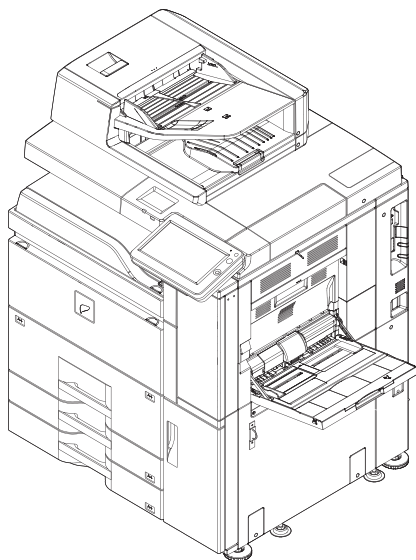


CODE:00ZMX8081PW1/



**デジタルフルカラー複合機**  
**DIGITAL FULL COLOR**  
**MULTIFUNCTIONAL SYSTEM**  
**[基板部]**  
**PWB Section**

**MX-8081**  
**MODEL MX-7081**

このパーツガイドに掲載されている表示価格ランクは消費税抜きです。

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## 仕向地インデックス (Destination index)

マトリックスに記載している地域名について、各々の国がどの地域に該当するかは、下記表を参照する事。

Regarding the name of regions listed on matrix, refer to the table below to figure out which country belongs to which region.

| Classification by the large area<br>( 大分類 ) | Classification by the small area<br>( 小分類 ) | Country( 国 )                                                                                                        | Classification by the voltage | Classification by the Paper standard |
|---------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------------------|
| Japan                                       | Japan                                       | Japan                                                                                                               | 100V                          | AB series                            |
| Americas                                    | Americas1                                   | U.S.A. / Canada / Mexico / Latin America(120V)                                                                      | 120V                          | Inch series                          |
| Europe                                      | Europe1                                     | United Kingdom / Germany / Spain / France / Italy / Netherlands / Switzerland / Sweden / Denmark / Finland / Norway | 220-240V                      | AB series                            |
|                                             | Europe2                                     | Greece / Cyprus / Turkey / Poland / Hungary / Czech / Slovakia / Romania / Latvia / Portugal / Austria              | 220-240V                      | AB series                            |
| Australia                                   | Australia                                   | Australia / New Zealand                                                                                             | 220-240V                      | AB series                            |
| Asia                                        | Asia1                                       | Hong Kong / Thailand /India                                                                                         | 220-240V                      | AB series                            |
|                                             | Asia2                                       | Singapore / Malaysia / Vietnam                                                                                      | 220-240V                      | AB series                            |
|                                             | Asia3                                       | Philippines                                                                                                         | 220-240V                      | Inch series                          |
|                                             | Asia4                                       | Yemen / Saudi Arabia / Bahrain / Kuwait / UAE / Oman / Qatar                                                        | 220-240V                      | AB series                            |
|                                             | Asia5                                       | Egypt / Jordan / Nigeria / West africa                                                                              | 220-240V                      | AB series                            |
|                                             | Asia6                                       | Tunisia / Morocco                                                                                                   | 220-240V                      | AB series                            |
|                                             | Asia7                                       | Lebanon / Pakistan                                                                                                  | 220-240V                      | AB series                            |
|                                             | Asia8                                       | Israel                                                                                                              | 220-240V                      | AB series                            |
|                                             |                                             |                                                                                                                     |                               |                                      |

## Note for use of Parts Guide

### ◎ How to see the parts guide:

- For the parts that the parts number in the parts list is 900s, it represents the entire unit. For the parts that the parts number in the parts list is 500s, it represents the sub unit (a part of the unit in the unit).
- If there is no enclosure line showing the range of the unit, all parts illustrated on that page are contained in the unit.
- However, the parts with the void number are excluded from the unit.
- Parts with "N" listed in NEW MARK section represent the new parts that have never been listed in any Parts Guides issued in the past. However, even the parts with no "N" mark could be the new parts as the products taken up may differ depending on the countries.
- Parts with "\*" listed in PRICE RANK are procured by SMF(Sharp Manufacturing France S.A.).  
When the service parts are required, please contact the local SHARP subsidiary.
- Parts with "♣" mark has Matrix table by destination.
- Parts code with "♦" mark is the dedicated parts code for Service.

### ◎ Note when replacing the parts

Be sure to use the authorized parts to assure the safety and reliability.

Since the parts marked with "△" is indispensable for the machine safety maintenance and operation, it must be replaced with the parts specific to the product specification.

### ◎ Definition of PART RANK

Rank indicating the importance level of the parts is listed in PART RANK section.

The purpose of this rank is to help the stock control of the repair parts in the fields to be appropriately managed.

Rank A : Maintenance parts, and consumable parts which are not included in but closely related to maintenance parts

Rank B : Performance/function parts (sensors, clutches, and other electrical parts), consumable parts

Rank E : Unit parts including PWB

Rank D : Preparation parts (External fitting, packing, parts packed together)

Rank C : Parts other than the above (excluding sub components of PWB)

### ◎ Information about the design change

- New & Addition, Change, Abolition, and Quantity change are expressed with the marks shown in the table below, and those marks are listed at the left side of Part code and also the number section in the illustration.

|                |  |            |  |                           |  |
|----------------|--|------------|--|---------------------------|--|
| New & Addition |  | Abolition  |  | Q'antity (increase) Other |  |
| Change         |  | Correction |  | Q'antity (decrease)       |  |

### ◎ Implementation timing of design change

- The time that the design change is implemented is listed in Effective time section.
- If "RC: Running Change" is listed after the date of Effective time, the parts are replaced with the new parts when the old parts are depleted after the effective time.  
\*17/Oct RC: it indicates that the parts was replaced in mid-October 2017 production or later.

### ◎ Interchangeability of the parts at the time of design change

- Interchangeability between the old and new parts when the design change is implemented is expressed by No1~6 as shown in Interchange section.

|   |                                                                                                  |
|---|--------------------------------------------------------------------------------------------------|
| 1 | Interchangeable                                                                                  |
| 2 | Current type can be used in place of new type. New type cannot be used in place of current type. |
| 3 | Current type cannot be used in place of new type. New type can be used in place of current type. |
| 4 | Not interchangeable                                                                              |
| 5 | Interchangeable if replaced with same types of related parts in use.                             |
| 6 | Others                                                                                           |

### ◎ Reason of the design change

- The purpose of the design change is listed in Reason for change section.
- If No. of Technical Report is listed in Reason for change section, please refer to the applicable Technical Report for the detail.

パーツガイド活用時の注意事項

◎パーツガイドの見方

- ・パーツリストの No. が 900 番台となっているパーツは、unit 全体を表します。また、No. が 500 番台となっているパーツは、サブユニット（ユニットの中の一部のユニット）となります。
- ・ユニットの範囲を表す囲み線が無い場合は、そのページに記載されているパーツ全てが、ユニットに含まれます。
- ・但し、ナンバーが白抜きのパーツは、ユニットのなかに含まれません。
- ・新部品マークの欄に「N」と記載されているパーツは、過去に発行されたパーツガイドに一度も記載された事の無い新規パーツである事を意味します。  
但し、販売店によって取り上げられている製品が異なる場合がある為、「N」と記載されていないパーツでも、新規パーツとなる場合があります。
- ・♣マークがあるパーツは、仕向地別 Matrix 表があることを意味しています。
- ・◆マークがあるパーツは、サービス専用のパーツコードであることを意味しています。

◎パーツ交換時の注意事項

安全性・信頼性確保のため、部品は、必ず正規のものをご使用下さい。  
△印の部品は、安全上重要な部品です。交換をする時は、安全及び性能維持のため必ず指定の部品をご使用下さい。

◎パーツのランク付

パーツランクの欄には、パーツの重要度を示すランクを記載しています。  
このランクは、市場における補修部品の在庫管理が、適正に運営出来る手助けとなることを、目的とします。

- A ランク: メンテナンスパーツ、メンテナンスパーツには入っていないがメンテナンスパーツに近い消耗パーツ
- B ランク: 性能・機能パーツ（センサー、クラッチ等の電気パーツ）、消耗パーツ
- E ランク: 基板を含むユニットパーツ
- D ランク: 整備パーツ（外装、パッキング、同梱パーツ）
- C ランク: 上記ランク以外のパーツ（基板の子部品を除いたもの）

◎設計変更に関する情報

- ・部品の追加・変更・廃止・員数の増減等の変更は、下表のマークで表現しており、パーツコードの左側、また、イラストのナンバー部分に記載しています。

|      |                                                                                     |       |                                                                                     |         |                                                                                      |
|------|-------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------|
| 新規追加 |  | 廃止    |  | 員数増・その他 |  |
| 変更   |  | パーツ修正 |  | 員数減     |  |

◎設計変更の実施時期

- ・設計変更が実施された時期については、変更月の欄に記載しています。
- ・実施時期の年月の後に、「RC: ランニングチェンジ」として記載している場合は、実施時期以降に旧部品在庫が無くなった時点で新部品に切り替えられています。  
※17/Oct RC : 2017 年 10 月生産途中以降に変更されたことを意味します

◎設計変更時のパーツの互換性

- ・設計変更を行った場合の新旧部品の互換性は、互換性の欄に記載しており、下表の通り、No.1 ～ 6 で表現しております。

|   |                                             |
|---|---------------------------------------------|
| 1 | 新・旧の互換性有り。                                  |
| 2 | 新の代わりに旧は使用可。旧の代わりに新は使用不可。                   |
| 3 | 新の代わりに旧は使用不可。旧の代わりに新は使用可。                   |
| 4 | 新・旧の互換性無。                                   |
| 5 | 旧 (a,b,c…) どうし一対、又は、新 (a,b,c…) どうし一対で、互換性有。 |
| 6 | その他                                         |

◎設計変更の理由

- ・設計変更を行った目的については、変更理由の欄に記載しています。
- ・変更理由の欄に Service Information/Technical Report のナンバーが記載されている場合は、その Service Information/Technical Report にて変更内容をご確認下さい。

# 1 MFPC 基板 (MFPC PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                      | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                  |              |                   |                |
| 1   | PRDAF0118FCPZ  | AX         | FG  | Heat sink(HEATSINK_1046A)<br>AS6                                                                                                                                                                 |              |                   |                |
| 2   | PSPAB1251MPPZN | AK         | DX  | Connector(2SSB-4.5)<br>AS2,AS3                                                                                                                                                                   |              |                   |                |
| 3   | QCNCM0581QCPZ  | AH         | DX  | Connector(502382-0870)<br>CN11,CN14                                                                                                                                                              |              |                   |                |
| 4   | QCNCM0635QCPZ  | AG         | DX  | Connector(501331-0807)<br>CN3,CN17                                                                                                                                                               |              |                   |                |
| 5   | QCNCM0637QCPZ  | AG         | DX  | Connector(501331-1007)<br>CN31                                                                                                                                                                   |              |                   |                |
| 6   | QCNCM0643QCPZ  | AQ         | EQ  | Connector(IMS A-9032B-20P-GF)<br>CN9                                                                                                                                                             |              |                   |                |
| 7   | QCNCW1466FCPZ  | AY         | FQ  | Connector(KX24-180R-LT-H1)<br>CN20                                                                                                                                                               |              |                   |                |
| 8   | QCNCWA952WJQZY | AG         | DX  | Connector(IMS A-9813B-07Y901)<br>CN1                                                                                                                                                             |              |                   |                |
| 9   | QFS-L9303QCPZN | AC         | DJ  | Fuse(0402FT1A)<br>F3                                                                                                                                                                             |              |                   |                |
| 10  | QFS-L9305QCPZN | AC         | DJ  | Fuse(0402FT2A)<br>F1                                                                                                                                                                             |              |                   |                |
| 11  | QSÖCB0131FCPZL | AL         | EB  | Socket(AAA-BAT-054-P06)<br>BT1                                                                                                                                                                   |              |                   |                |
| 12  | QSÖCN0005ESPZ  | AE         | DJ  | Connector(UBR23-4K2200)<br>CN5                                                                                                                                                                   |              |                   |                |
| 13  | QSÖCN0012QSPZ  | AE         | DS  | USB Connector(UAR27-4K5J00)<br>CN10                                                                                                                                                              |              |                   |                |
| 14  | QSÖCZ0002QSPZ  | AC         | DJ  | IC socket(MY02-0830-2L)<br>IC30                                                                                                                                                                  |              |                   |                |
| 15  | QSW-S5560FCPZL | AH         | DX  | Switch(CHS-02TB2)<br>SW2                                                                                                                                                                         |              |                   |                |
| 16  | QSW-S9391FCPZ  | AG         | DX  | Switch(SLM-22-610R-2)<br>SW1                                                                                                                                                                     |              |                   |                |
| 17  | RCiLF0030QSPZN | AD         | DJ  | Coil(SDCW2012-2-900TF)<br>L32,L46,L53                                                                                                                                                            |              |                   |                |
| 18  | RCiLZ0021QSPZN | AD         | DJ  | Coil(NRS5040T1R5N)<br>L1,L3,L7                                                                                                                                                                   |              |                   |                |
| 19  | RCiLZ0022QSPZN | AD         | DJ  | Coil(NRS5040T3R3N)<br>L5                                                                                                                                                                         |              |                   |                |
| 20  | RCiLZ0197FCPZN | AD         | DJ  | Coil(NRS3015T4R7M)<br>L43                                                                                                                                                                        |              |                   |                |
| 21  | RCiLZ0199FCPZN | AE         | DS  | Coil(NRS8040T1R4N)<br>L2                                                                                                                                                                         |              |                   |                |
| 22  | RCiLZ0201FCPZN | AH         | DX  | Coil(BMQA00060630R47MA1)<br>L6                                                                                                                                                                   |              |                   |                |
| 23  | RCiLZ0204FCPZN | AL         | EB  | Coil(SWPA5040S2R2NT)<br>L4                                                                                                                                                                       |              |                   |                |
| 24  | RCRSC0130FCPZN | AF         | DS  | Crystal(25MHz)<br>X6                                                                                                                                                                             |              |                   |                |
| 25  | RCRUA0061QSPZL | AL         | EB  | Crystal(SG-210STF 25MHz)<br>X2,X3                                                                                                                                                                |              |                   |                |
| 26  | RFiLN0016QSPZN | AL         | EB  | Filter(BLM15PX121SN1)<br>L13,L14,L15,L16,L17,L18,L19,L20,L21,L22,L23,L25,L27,L28,L29,L30,L45,<br>L49,L50,L51,L52,L56,L57                                                                         |              |                   |                |
| 27  | RFiLN0331FCPZN | AD         | DJ  | Filter(NFM21PC475B1A3)<br>L12,L33,L34,L35,L36,L37                                                                                                                                                |              |                   |                |
| 28  | RH-iX0250FCPZQ | BE         | GN  | IC(H5TC4G63EFR-PBA)<br>IC21,IC22,IC23,IC24                                                                                                                                                       |              |                   |                |
| 29  | RH-iX0299FCPZQ | BS         | MJ  | IC(DDR4CHIP_8GBIT(X16))<br>IC34,IC35,IC36,IC37                                                                                                                                                   |              |                   |                |
| 30  | RR-SZ0001QSPZN | AB         | DJ  | Resistor(1/16W 698Ω ±1%)<br>R984                                                                                                                                                                 |              |                   |                |
| 31  | RR-SZ0410FCPZN | AA         | DD  | Resistor(1/16W 49.9Ω ±1%)<br>R650,R652                                                                                                                                                           |              |                   |                |
| 32  | RR-SZ0458FCPZN | AA         | DJ  | Resistor(1/16W 2.49kΩ ±1%)<br>R1111                                                                                                                                                              |              |                   |                |
| 33  | RR-SZ1611FCPZN | AB         | DJ  | Resistor(1/16W 162Ω ±1%)<br>R816,R817                                                                                                                                                            |              |                   |                |
| 35  | VCAAPE0JJ227MY | AF         | DS  | Capacitor(6.3V 220μF)<br>C14,C20,C32,C35,C52,C56,C72,C76,C93,C96,C109,C115,C125,C128,C139,<br>C143,C144,C145,C146,C170,C171,C180,C190,C196,C1027,C1042,C1078,<br>C1112,C1115                     |              |                   |                |
| 36  | VCCCRD1HG221JN | AB         | DJ  | Capacitor(50V 220pF)<br>C380,C389,C390,C391,C392,C393,C394,C395,C396,C397,C398,C401,C402,<br>C597,C598,C599,C600,C601,C602,C603,C738,C739,C740,C982,C986,<br>C1009,C1010,C1011,C1012,C1013,C1014 |              |                   |                |
|     | VCCCRD1HG221JN | AB         | DJ  | Capacitor(50V 220pF)<br>C992,C995[CPWBX2342GS88]                                                                                                                                                 |              |                   |                |
| 37  | VCCCRD1HH100JN | AB         | DJ  | Capacitor(50V 10pF)<br>C252,C955,C957                                                                                                                                                            |              |                   |                |
| 38  | VCCCRD1HH4R0CN | AB         | DJ  | Capacitor(50V 4pF)<br>C378                                                                                                                                                                       |              |                   |                |

# 1 MFPC 基板 (MFPC PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 39  | VCKXRD1AP105MN | AB         | DJ  | Capacitor(10V 1μF) ヲテッサ<br>C1,C8,C18,C24,C27,C41,C45,C47,C55,C65,C67,C85,C88,C105,C113,C119,C123,C127,C136,C151,C157,C158,C159,C167,C175,C178,C185,C194,C204,C225,C231,C243,C261,C437,C444,C448,C460,C464,C488,C492,C498,C504,C514,C520,C521,C523,C526,C527,C529,C618,C750,C755,C762,C767,C772,C781,C788,C797,C806,C815,C823,C833,C849,C858,C869,C880,C908,C910,C912,C914,C965,C974,C1016,C1017,C1026,C1033,C1051,C1056,C1060,C1071,C1072,C1073,C1139,C1140,C1166,C1167,C1177,C1195,C1252,C1256,C1263,C1267                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 40  | VCKXRD1AX104KN | AB         | DJ  | Capacitor(10V 0.1μF) ヲテッサ<br>C5,C6,C7,C11,C19,C26,C34,C46,C54,C66,C73,C87,C94,C120,C124,C130,C131,C135,C152,C153,C160,C161,C164,C165,C166,C179,C181,C184,C191,C226,C228,C230,C245,C246,C247,C248,C250,C251,C253,C254,C255,C256,C257,C259,C260,C263,C264,C270,C271,C272,C273,C274,C275,C276,C277,C278,C279,C280,C281,C282,C283,C284,C285,C286,C287,C288,C289,C290,C291,C292,C293,C294,C295,C296,C297,C298,C299,C300,C301,C302,C303,C304,C305,C306,C307,C308,C309,C310,C311,C312,C313,C314,C315,C316,C317,C318,C319,C320,C321,C322,C323,C324,C325,C326,C327,C328,C329,C330,C331,C332,C342,C344,C348,C349,C352,C354,C358,C359,C362,C364,C368,C369,C373,C379,C381,C382,C383,C384,C399,C412,C413,C414,C415,C416,C417,C418,C419,C420,C421,C422,C423,C424,C425,C426,C427,C429,C430,C431,C432,C433,C434,C435,C438,C441,C442,C445,C449,C452,C453,C454,C455,C456,C457,C458,C461,C465,C468,C474,C475,C476,C477,C478,C479,C481,C482,C483,C484,C485,C486,C489,C493,C495,C499,C501,C505,C507,C509,C511,C515,C517,C522,C524,C528,C530,C532,C534,C536,C537,C539,C541,C543,C545,C547,C550,C552,C554,C556,C559,C561,C563,C565,C568,C570,C572,C574,C578,C579,C580,C581,C582,C583,C588,C605,C617,C620,C621,C622,C623,C624,C625,C626,C627,C628,C631,C632,C633,C636,C637,C638,C639,C640,C641,C642,C643,C644,C645,C646,C647,C648,C649,C650,C651,C652,C653,C654,C655,C656,C657,C658,C659,C660,C661,C662,C663,C664,C665,C666,C667,C668,C669,C670,C671,C672,C673,C674,C675,C676,C677,C678,C679,C688,C689,C692,C694,C699,C700,C702,C705,C707,C710,C712,C714,C716,C720,C722,C729,C730,C731,C732,C733,C734,C735,C736,C737,C742,C745,C746,C751,C752,C756,C757,C758,C759,C760,C763,C764,C768,C769,C773,C774,C778,C782,C783,C789,C791,C798,C799,C800,C807,C816,C817,C818,C824,C825,C826,C830,C831,C835,C839,C843,C851,C852,C853,C859,C860,C861,C862,C870,C871,C872,C881,C882,C884,C886,C890,C891,C892,C893,C894,C895,C896,C897,C901,C902,C903,C904,C905,C906,C926,C928,C932,C933,C934,C936,C937,C938,C940,C945,C947,C948,C954,C962,C964,C966,C971,C973,C977,C978,C980,C987,C990,C996,C997,C1000,C1002,C1003,C1006,C1018,C1019,C1022,C1023,C1025,C1030,C1032,C1045,C1053,C1054,C1058,C1061,C1062,C1063,C1064,C1065,C1066,C1067,C1068,C1138,C1141,C1142,C1143,C1144,C1145,C1146,C1147,C1148,C1149,C1150,C1151,C1152,C1173,C1176,C1178,C1183,C1184,C1185,C1186,C1194,C1197,C1239,C1242,C1243,C1253,C1255,C1258,C1261,C1266 |              |                   |                |
| 41  | VCKXRD1VP104KN | AB         | DJ  | Capacitor(35V 0.1μF) ヲテッサ<br>C984,C985,C994                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 42  | VCKXRZ1AX475MN | AC         | DJ  | Capacitor(10V 4.7μF) ヲテッサ<br>C163,C743,C744,C919,C923,C975,C976,C979,C981,C1168,C1169,C1170,C1171,C1172                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 43  | VCKYRD1CB103KN | AB         | DJ  | Capacitor(16V 0.01μF) ヲテッサ<br>C141,C385,C386,C387,C388,C439,C446,C450,C462,C466,C490,C494,C496,C500,C502,C506,C508,C510,C512,C516,C518,C531,C533,C535,C538,C540,C542,C544,C546,C548,C551,C553,C555,C557,C560,C562,C564,C566,C569,C571,C573,C575,C684,C953                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 44  | VCKYRD1HB102KN | AB         | DJ  | Capacitor(50V 1000pF) ヲテッサ<br>C4,C10,C142,C337,C576,C593,C696,C777,C792,C801,C810,C819,C827,C838,C842,C889,C900,C915,C916,C920,C924,C942,C998,C999,C1001,C1004,C1005,C1008,C1015,C1028,C1043,C1044,C1047,C1049,C1134,C1179                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 45  | VCKYRD1HB471KN | AB         | DJ  | Capacitor(50V 470pF) ヲテッサ<br>C589,C590,C591,C592                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
|     | VCKYRD1HB471KN | AB         | DJ  | Capacitor(50V 470pF) ヲテッサ<br>C967,C968[CPWBX2342GS86/GS87/GS84/GS85]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 46  | VCKYRZ0JX106MN | AE         | DS  | Capacitor(6.3V 10μF) ヲテッサ<br>C224,C232,C244,C262,C333,C334,C335,C336,C338,C339,C340,C341,C343,C346,C347,C350,C351,C353,C355,C356,C360,C361,C363,C365,C366,C367,C370,C372,C374,C376,C408,C409,C428,C436,C440,C443,C447,C451,C459,C463,C469,C470,C471,C487,C491,C497,C503,C513,C519,C525,C549,C558,C567,C629,C630,C634,C635,C680,C681,C682,C683,C686,C687,C690,C691,C693,C695,C697,C701,C703,C704,C706,C708,C709,C711,C713,C715,C717,C718,C719,C721,C723,C724,C725,C726,C727,C728,C747,C748,C753,C761,C765,C770,C779,C784,C786,C793,C795,C802,C804,C811,C813,C820,C822,C828,C832,C844,C846,C847,C854,C856,C857,C863,C865,C867,C874,C876,C878,C907,C909,C911,C913,C917,C918,C921,C922,C927,C930,C935,C939,C941,C943,C944,C961,C963,C1162,C1251,C1257                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 47  | VHD1SS300+-1L  | AC         | DD  | Diode(1SS300) ヲテト<br>D37,D38,D39,D40,D41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
|     | VHD1SS300+-1L  | AC         | DD  | Diode(1SS300) ヲテト<br>D33,D35,D36[CPWBX2342GS86/GS87/GS84/GS85]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 48  | VHD1SS301+-1L  | AD         | DJ  | Diode(1SS301) ヲテト<br>D34[CPWBX2342GS86/GS87/GS84/GS85]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |

# 1 MFPC 基板 (MFPC PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                   | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|---------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                               |              |                   |                |
| 49  | VHD1SS302A+-1L | AB         | DD  | Diode(1SS302A)<br>D25,D43,D45                                 |              |                   |                |
| 50  | VHDR520SM30-1L | AC         | DD  | Diode(RB520SM-30)<br>D9,D10,D12,D72                           |              |                   |                |
| 51  | VHERCA0524J-1L | AF         | DS  | Diode(RCLAMP0524J)<br>IC43,IC44                               |              |                   |                |
| 52  | VHERCA0582B-1L | AF         | DS  | Diode(RCLAMP0582B)<br>D30,D42,D67                             |              |                   |                |
| 53  | VHi1046NP1A-1Q | CC         | TZ  | IC(LS1046ASN8P1A)<br>IC29                                     |              |                   |                |
| 54  | VHi24F256iP-1  | AK         | EB  | EEPROM<br>AS4                                                 |              |                   |                |
| 55  | VHi6CG18801-1L | AU         | EZ  | IC(PI6CG18801)<br>IC19                                        |              |                   |                |
| 56  | VHi74LCX14F-1L | AD         | DJ  | IC(74LCX14FT)<br>IC25,IC51,IC55,IC58,IC59,IC72                |              |                   |                |
|     | VHi74LCX14F-1L | AD         | DJ  | IC(74LCX14FT)<br>IC53[CPWBX2342GS88]                          |              |                   |                |
| 57  | VHi7SZ07FUF-1L | AC         | DJ  | IC(7SZ07FUF)<br>IC2,IC3,IC4,IC5,IC38,IC54,IC56,IC57,IC63,IC73 |              |                   |                |
|     | VHi7SZ07FUF-1L | AC         | DJ  | IC(7SZ07FUF)<br>IC48[CPWBX2342GS86/GS87/GS84/GS85]            |              |                   |                |
| 58  | VHi7SZ08FUF-1L | AD         | DJ  | IC(7SZ08FUF)<br>IC76,IC81                                     |              |                   |                |
| 59  | VHi7SZ32FUF-1L | AC         | DJ  | IC(TC7SZ32FU(TE85L_F))<br>IC69                                |              |                   |                |
| 60  | VHi90LV049+-17 | AP         | EQ  | IC(DS90LV049TMTX/NOPB)<br>IC50                                |              |                   |                |
|     | VHi90LV049+-17 | AP         | EQ  | IC(DS90LV049TMTX/NOPB)<br>IC52[CPWBX2342GS88]                 |              |                   |                |
| 61  | VHiAP2303MP-1L | AM         | EG  | IC(AP2303MPTR-G1)<br>IC77,IC78                                |              |                   |                |
| 62  | VHiFP6145BS-1L | AE         | DJ  | IC(FP6145B)<br>IC12,IC13,IC15                                 |              |                   |                |
| 63  | VHiL3257CFT-1L | AG         | DX  | IC(TC7MBL3257CFT)<br>IC67                                     |              |                   |                |
| 64  | VHiLCX244FT-1L | AE         | DS  | IC(74LCX244FT)<br>IC47[CPWBX2342GS86/GS87/GS84/GS85]          |              |                   |                |
| 65  | VHiMP1601NG-1R | AD         | DJ  | IC(MP1601N)<br>IC7                                            |              |                   |                |
| 66  | VHiP881R250-1L | AM         | EG  | IC(PST881R250NR)<br>IC6                                       |              |                   |                |
| 67  | VHiP881R420-1L | AM         | EG  | IC(PST881R420NR)<br>IC65                                      |              |                   |                |
| 68  | VHiP883R350-1L | AM         | EG  | IC(PST883R350NR)<br>IC1                                       |              |                   |                |
| 69  | VHiRX8130CE-1L | AT         | EZ  | IC(RX8130CE)<br>IC46                                          |              |                   |                |
| 70  | VHiSCG105B00CQ | BT         | MW  | IC(FOXII2_ASIC)<br>IC20                                       |              |                   |                |
| 71  | VHiTCA9803D-1L | AP         | EQ  | IC(TCA9803DGKR)<br>IC209                                      |              |                   |                |
| 72  | VHiTLVDF84C-1R | AN         | EG  | IC(THC63LVDF84C)<br>IC28                                      |              |                   |                |
| 73  | VHiTP56C215-1L | AS         | EQ  | IC(TPS56C215)<br>IC14                                         |              |                   |                |
| 74  | VHiTPS2051C-1L | AF         | DS  | IC(TPS2051CDBVR)<br>IC62                                      |              |                   |                |
| 75  | VHiTPS22919-1L | AD         | DJ  | IC(TPS22919DCKR)<br>IC70                                      |              |                   |                |
| 76  | VHiTPS25953-1L | AN         | EQ  | IC(TPS259531DSGR)<br>IC210                                    |              |                   |                |
| 77  | VHiTPS56320-1L | AM         | EG  | IC(TPS563200)<br>IC10,IC11                                    |              |                   |                |
| 78  | VHiTPS56528-1L | AN         | EG  | IC(TPS56528)<br>IC8,IC9,IC16                                  |              |                   |                |
| 79  | VHPLT190KGK-1L | AC         | DJ  | LED(LTST-C190KGK)<br>D26,D27,D28,D29,D32,D46                  |              |                   |                |
| 80  | VHQFSMD110R-1N | AD         | DJ  | Poly Swich(FSMD110-1206R)<br>R1349,R1739                      |              |                   |                |
| 81  | VKBCF05208003R | AK         | DX  | Connector(AS0B226-S68Q-7H)<br>CN2                             |              |                   |                |
| 82  | VKTMF0081A007  | AR         | EQ  | Connector(24-HK-0002)<br>CN6                                  |              |                   |                |
| 83  | VKWTM03010002R | AL         | EB  | Connector(DF50-30DP-1V)<br>CN7                                |              |                   |                |
|     | VKWTM03010002R | AL         | EB  | Connector(DF50-30DP-1V)<br>CN8[CPWBX2342GS88]                 |              |                   |                |

# 1 MFPC 基板 (MFPC PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 84  | VRSRCD1HE150JN | AL         | EB  | Resistor(1/20W 15Ω ±5%) 抵抗<br>R379,R380,R854,R855,R856,R857,R859,R861,R864,R865,R866,R869,R870,R873,R874,R875,R876,R877,R878,R879,R880,R881,R882,R883,R884,R885,R886,R887,R888,R889,R890,R891,R892,R893,R894,R895,R896,R897,R898,R899,R900,R901,R902,R903,R904,R905,R907,R908,R909,R911,R912,R913,R914,R915,R916,R917,R918,R921,R923,R925,R926,R927,R931,R933,R935,R936,R937,R939,R942,R946,R948,R950,R952,R954,R955,R957,R959,R961,R963,R964,R967,R969,R971,R972,R973,R975,R976,R977,R978,R979,R980,R1765,R1766,R1794                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 85  | VRSRCZ1JD000JN | AA         | DD  | Resistor(0Ω) 抵抗<br>R3,R4,R6,R7,R50,R52,R56,R73,R77,R89,R90,R91,R135,R136,R137,R146,R147,R148,R149,R150,R151,R152,R158,R160,R161,R163,R175,R176,R385,R386,R387,R388,R452,R514,R516,R517,R679,R680,R697,R707,R708,R709,R710,R711,R712,R714,R715,R716,R718,R720,R731,R740,R785,R820,R821,R822,R824,R825,R826,R827,R828,R829,R830,R831,R833,R834,R835,R836,R839,R840,R841,R842,R843,R844,R845,R846,R847,R848,R849,R1040,R1046,R1050,R1059,R1060,R1061,R1065,R1071,R1077,R1078,R1079,R1080,R1081,R1082,R1083,R1084,R1086,R1118,R1122,R1127,R1130,R1135,R1144,R1163,R1189,R1319,R1322,R1323,R1328,R1331,R1354,R1355,R1363,R1370,R1378,R1384,R1388,R1405,R1438,R1459,R1461,R1463,R1509,R1510,R1541,R1572,R1573,R1574,R1575,R1576,R1578,R1649,R1682,R1688,R1703,R1754,R1755,R1764,R1792,R1873,R1890,R1895,R1920,R1931                                                                                                |              |                   |                |
| 86  | VRSRCZ1JD100JN | AA         | DD  | Resistor(1/16W 10Ω ±5%) 抵抗<br>R236,R237,R407,R417,R1194,R1207,R1469,R1536,R1537,R1538,R1539,R1540                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 87  | VRSRCZ1JD101JN | AA         | DD  | Resistor(1/16W 100Ω ±5%) 抵抗<br>R393,R395,R397,R401,R411,R475,R476,R477,R478,R479,R480,R481,R482,R483,R484,R485,R486,R487,R488,R489,R490,R491,R492,R493,R495,R496,R497,R498,R500,R501,R502,R503,R504,R505,R506,R507,R508,R510,R515,R646,R682,R684,R778,R787,R790,R1064,R1070,R1195,R1196,R1364,R1402,R1558,R1621,R1679                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
|     | VRSRCZ1JD101JN | AA         | DD  | Resistor(1/16W 100Ω ±5%) 抵抗<br>R1215,R1216[CPWBX2342GS88]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 88  | VRSRCZ1JD102JN | AA         | DD  | Resistor(1/16W 1kΩ ±5%) 抵抗<br>R154,R167,R437,R438,R621,R659,R660,R663,R743,R744,R745,R746,R747,R748,R800,R801,R850,R851,R852,R853,R928,R1008,R1009,R1016,R1020,R1023,R1029,R1039,R1066,R1092,R1099,R1102,R1160,R1162,R1164,R1166,R1171,R1180,R1181,R1184,R1185,R1192,R1204,R1206,R1209,R1211,R1213,R1224,R1226,R1228,R1230,R1235,R1245,R1253,R1255,R1264,R1265,R1269,R1270,R1272,R1275,R1279,R1280,R1281,R1282,R1284,R1287,R1288,R1289,R1303,R1304,R1305,R1306,R1307,R1308,R1317,R1369,R1375,R1382,R1399,R1400,R1401,R1407,R1422,R1424,R1432,R1437,R1501,R1515,R1525,R1545,R1554,R1556,R1562,R1563,R1565,R1566,R1568,R1617,R1618,R1619,R1630,R1648,R1668,R1705,R1781,R1874,R1889                                                                                                                                                                                                                             |              |                   |                |
| 89  | VRSRCZ1JD103JN | AA         | DD  | Resistor(1/16W 10kΩ ±5%) 抵抗<br>R54,R55,R81,R122,R123,R164,R177,R178,R179,R180,R181,R182,R183,R184,R185,R186,R187,R188,R190,R191,R192,R193,R194,R195,R196,R201,R202,R204,R205,R206,R207,R208,R209,R210,R211,R212,R213,R214,R215,R216,R217,R218,R219,R231,R233,R234,R235,R382,R384,R421,R422,R429,R440,R441,R442,R443,R444,R445,R446,R464,R465,R467,R469,R470,R499,R512,R513,R521,R568,R600,R601,R602,R625,R647,R648,R649,R651,R685,R686,R687,R698,R699,R700,R701,R702,R703,R704,R705,R706,R719,R721,R727,R792,R1085,R1146,R1147,R1148,R1201,R1221,R1233,R1243,R1337,R1352,R1372,R1442,R1449,R1451,R1471,R1481,R1482,R1512,R1513,R1516,R1518,R1519,R1524,R1526,R1528,R1535,R1666,R1667,R1683,R1687,R1691,R1692,R1706,R1712,R1722,R1774,R1782,R1783,R1784,R1785,R1787,R1801,R1815,R1816,R1818,R1860,R1862,R1864,R1875,R1876,R1888,R1900,R1901,R1902,R1903,R1904,R1905,R1928,R1929,R1930,R1932,R1934,R1946,R1947 |              |                   |                |
| 90  | VRSRCZ1JD104JN | AA         | DD  | Resistor(1/16W 100kΩ ±5%) 抵抗<br>R80,R92,R93,R171,R394,R396,R398,R404,R405,R406,R408,R409,R413,R414,R730,R1276,R1644,R1854,R1858                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 91  | VRSRCZ1JD105JN | AA         | DD  | Resistor(1/16W 1MΩ ±5%) 抵抗<br>R5,R11,R943,R1062,R1104,R1105,R1112,R1113,R1128,R1132,R1149,R1151,R1157,R1158,R1267,R1504,R1714,R1716,R1741,R1742                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 92  | VRSRCZ1JD150JN | AA         | DD  | Resistor(1/16W 15Ω ±5%) 抵抗<br>R777                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 93  | VRSRCZ1JD152FN | AA         | DD  | Resistor(1/16W 1.5kΩ ±1%) 抵抗<br>R66,R98,R172,R645                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 94  | VRSRCZ1JD182JN | AA         | DD  | Resistor(1/16W 1.8KΩ ±5%) 抵抗<br>R428,R1956                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 95  | VRSRCZ1JD184FN | AA         | DJ  | Resistor(1/16W 180kΩ ±1%) 抵抗<br>R18,R85                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 96  | VRSRCZ1JD1R0JN | AA         | DD  | Resistor(1/16W 1Ω ±5%) 抵抗<br>R132,R162                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 97  | VRSRCZ1JD201FN | AA         | DD  | Resistor(1/16W 200Ω ±1%) 抵抗<br>R389,R391,R392,R983,R1042,R1044,R1048                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 98  | VRSRCZ1JD201JN | AA         | DD  | Resistor(1/16W 200Ω ±5%) 抵抗<br>R1465                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |



# 1 MFPC 基板 (MFPC PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 99  | VRSRCZ1JD220JN | AA         | DD  | Resistor(1/16W 22Ω ±5%) 抵抗<br>R773,R1098,R1101,R1106,R1627,R1628,R1629,R1632,R1634,R1635,<br>R1636,R1642                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 100 | VRSRCZ1JD222JN | AA         | DD  | Resistor(1/16W 2.2kΩ ±5%) 抵抗<br>R13,R49,R88,R220,R221,R222,R223,R723,R728,R729,R742,R995,R996,<br>R1006,R1007,R1013,R1022,R1294,R1297,R1300,R1302,R1325,R1327,<br>R1403,R1417,R1488,R1489,R1622,R1735,R1736,R1737,R1738,R1870,<br>R1949,R1950                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 101 | VRSRCZ1JD223FN | AA         | DD  | Resistor(1/16W 22kΩ ±1%) 抵抗<br>R43,R60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 102 | VRSRCZ1JD241FN | AA         | DD  | Resistor(1/16W 240Ω ±1%) 抵抗<br>R243,R244,R245,R247,R249,R260,R261,R823,R832,R837,R838                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 103 | VRSRCZ1JD330JN | AA         | DD  | Resistor(1/16W 33Ω ±5%) 抵抗<br>R140,R198,R199,R224,R225,R399,R400,R402,R403,R410,R435,R436,R458,<br>R460,R471,R511,R519,R520,R658,R668,R688,R689,R690,R691,R692,R693,<br>R694,R696,R713,R732,R733,R734,R735,R736,R737,R738,R752,R753,R754,<br>R755,R756,R757,R758,R759,R767,R770,R776,R781,R786,R789,R999,<br>R1000,R1001,R1011,R1012,R1017,R1019,R1026,R1027,R1028,R1030,<br>R1159,R1168,R1175,R1182,R1199,R1200,R1205,R1219,R1220,R1225,<br>R1236,R1237,R1246,R1247,R1261,R1262,R1266,R1271,R1283,R1286,<br>R1290,R1293,R1295,R1296,R1298,R1301,R1318,R1339,R1348,R1409,<br>R1414,R1452,R1466,R1468,R1470,R1473,R1474,R1491,R1495,R1497,<br>R1503,R1508,R1514,R1520,R1521,R1522,R1523,R1530,R1531,R1532,<br>R1533,R1534,R1559,R1606,R1607,R1608,R1670,R1671,R1672,R1673,<br>R1674,R1675,R1676,R1677,R1693,R1695,R1697,R1699,R1701,R1728,<br>R1729,R1730,R1731,R1732,R1733,R1746,R1747,R1748,R1749,R1750,<br>R1751,R1767,R1924,R1925 |              |                   |                |
| 104 | VRSRCZ1JD332FN | AA         | DD  | Resistor(1/16W 3.3kΩ ±1%) 抵抗<br>R64,R96,R653                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 105 | VRSRCZ1JD333FN | AA         | DD  | Resistor(1/16W 33kΩ ±1%) 抵抗<br>R35,R72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 106 | VRSRCZ1JD360JN | AA         | DJ  | Resistor(1/16W 36Ω ±5%) 抵抗<br>R350,R352,R354,R356,R358,R359,R360,R361,R362,R363,R364,R365,R366,<br>R367,R368,R369,R370,R371,R372,R373,R374,R375,R376,R377,R378,R906,<br>R910,R919,R920,R922,R924,R929,R930,R932,R934,R940,R941,R944,R945,<br>R947,R949,R951,R953,R956,R958,R960,R962,R965,R966,R968,R970,R974,<br>R1172,R1176                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 107 | VRSRCZ1JD470JN | AA         | DD  | Resistor(1/16W 47Ω ±5%) 抵抗<br>R774,R775,R982,R1210,R1229,R1273,R1277,R1278,R1292,R1299,R1376,<br>R1684                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 108 | VRSRCZ1JD471JN | AA         | DD  | Resistor(1/16W 470Ω ±5%) 抵抗<br>R168,R241,R1041,R1043,R1117,R1120,R1150,R1152                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 109 | VRSRCZ1JD472JN | AA         | DD  | Resistor(1/16W 4.7kΩ ±5%) 抵抗<br>R2,R9,R156,R448,R453,R607,R613,R614,R615,R616,R617,R618,R619,<br>R620,R622,R623,R626,R627,R628,R629,R630,R632,R634,R636,R637,R638,<br>R639,R640,R641,R643,R654,R657,R664,R665,R666,R670,R671,R672,R673,<br>R674,R675,R676,R677,R678,R681,R717,R724,R725,R749,R750,R784,R788,<br>R818,R938,R998,R1005,R1010,R1033,R1034,R1072,R1096,R1231,R1241,<br>R1251,R1321,R1342,R1350,R1389,R1415,R1486,R1496,R1500,R1502,<br>R1631,R1633,R1641,R1643,R1680,R1743,R1752,R1796,R1797,R1802,<br>R1833,R1835,R1853                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 110 | VRSRCZ1JD473FN | AA         | DD  | Resistor(1/16W 47kΩ ±1%) 抵抗<br>R19,R23,R30,R76,R1646,R1720                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 111 | VRSRCZ1JD473JN | AA         | DD  | Resistor(1/16W 47kΩ ±5%) 抵抗<br>R1,R8,R1114,R1191,R1197,R1198,R1212,R1217,R1218,R1351,R1740                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 112 | VRSRCZ1JD513FN | AB         | DJ  | Resistor(1/16W 51kΩ ±1%) 抵抗<br>R20,R37,R86,R102,R104                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 113 | VRSRCZ1JD563FN | AA         | DD  | Resistor(1/16W 56kΩ ±1%) 抵抗<br>R26,R1647                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 114 | VRSRCZ1JD5R1JN | AA         | DJ  | Resistor(1/16W 5.1Ω ±5%) 抵抗<br>R1073,R1074,R1075,R1076                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 115 | VRSRCZ1JD681JN | AA         | DD  | Resistor(1/16W 680Ω ±5%) 抵抗<br>R1134                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 116 | VRSRCZ1JD753FN | AA         | DJ  | Resistor(1/16W 75kΩ ±1%) 抵抗<br>R32,R41,R68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 117 | VRSRCZ1JD820FN | AA         | DD  | Resistor(1/16W 82Ω ±1%) 抵抗<br>R239,R240,R282,R284,R285,R286,R290,R291,R293,R294,R302,R303,R304,<br>R305,R310,R311,R312,R313,R381,R858,R860,R862,R863,R867,R868,R871,<br>R872,R981                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 118 | VSDTC114YUA-14 | AB         | DJ  | Transistor(DTC114YU3) トランジスタ<br>Q16,Q21,Q22,Q29,Q30,Q31,Q32,Q33,Q62,Q63,Q68,Q71,Q72,Q73,Q74,Q75,<br>Q76,Q77,Q78,Q88,Q110,Q111,Q125,Q126,Q127,Q128,Q130,Q131,Q135,<br>Q136                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
|     | VSDTC114YUA-14 | AB         | DJ  | Transistor(DTC114YU3) トランジスタ<br>Q66,Q67[CPWBX2342GS88]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
|     | VSDTC114YUA-14 | AB         | DJ  | Transistor(DTC114YU3) トランジスタ<br>Q54,Q55[CPWBX2342GS86/GS87/GS84/GS85]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 119 | VSDTC143ZUA-14 | AB         | DJ  | Transistor(DTC143ZUA) トランジスタ<br>Q1,Q2,Q3,Q4,Q17,Q18,Q19,Q20,Q23,Q24,Q25,Q26,Q27,Q28,Q34,Q35,Q79,<br>Q80,Q81,Q82,Q83,Q85,Q86,Q87,Q89,Q92,Q93,Q94,Q95,Q96,Q97,Q101,<br>Q104,Q106,Q107,Q116,Q121,Q123,Q129                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
|     | VSDTC143ZUA-14 | AB         | DJ  | Transistor(DTC143ZUA) トランジスタ<br>Q52,Q53,Q56,Q57[CPWBX2342GS86/GS87/GS84/GS85]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |

# 1 MFPC 基板 (MFPC PWB)

| NO.      | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                | Inter-change | Reason for change | Effective time |
|----------|----------------|------------|-----|------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|          |                | Ex.        | Ja. |                                                                                                            |              |                   |                |
| 120      | VSSM3K7002K-1L | AC         | DD  | FET(SSM3K7002KFU,LF(T) FET<br>Q38,Q39,Q40,Q41,Q43,Q44,Q47,Q48,Q60,Q61,Q69,Q70,Q118,Q119,Q120,<br>Q122,Q124 |              |                   |                |
|          | VSSM3K7002K-1L | AC         | DD  | FET(SSM3K7002KFU,LF(T) FET<br>Q64,Q65[CPWBX2342GS88]                                                       |              |                   |                |
|          | VSSM3K7002K-1L | AC         | DD  | FET(SSM3K7002KFU,LF(T) FET<br>Q51[CPWBX2342GS86/GS87/GS84/GS85]                                            |              |                   |                |
|          |                |            |     |                                                                                                            |              |                   |                |
|          |                |            |     |                                                                                                            |              |                   |                |
|          | (Unit)         |            |     |                                                                                                            |              |                   |                |
| 901<br>♣ | CPWBX2342GS84  |            |     | MFPC PWB MFPC 基板                                                                                           |              |                   |                |
|          | CPWBX2342GS85  |            |     | MFPC PWB MFPC 基板                                                                                           |              |                   |                |
|          | CPWBX2342GS86  |            |     | MFPC PWB MFPC 基板                                                                                           |              |                   |                |
|          | CPWBX2342GS87  |            |     | MFPC PWB MFPC 基板                                                                                           |              |                   |                |
|          | CPWBX2342GS88  | CZ         | **  | MFPC PWB MFPC 基板                                                                                           |              |                   |                |
|          |                |            |     |                                                                                                            |              |                   |                |
|          |                |            |     |                                                                                                            |              |                   |                |
|          |                |            |     |                                                                                                            |              |                   |                |
|          |                |            |     |                                                                                                            |              |                   |                |
|          |                |            |     |                                                                                                            |              |                   |                |

## Matrix

| No.901        | MFPC 基板 (MFPC PWB) |                             |         |          |                             |  |
|---------------|--------------------|-----------------------------|---------|----------|-----------------------------|--|
| PARTS CODE    | MX-8081            |                             |         | MX-7081  |                             |  |
|               | Americas           | Europe<br>Australia<br>Asia | Japan   | Americas | Europe<br>Australia<br>Asia |  |
| CPWBX2342GS84 |                    |                             |         |          | 1st Lot                     |  |
| CPWBX2342GS85 |                    | 1st Lot                     |         |          |                             |  |
| CPWBX2342GS86 |                    |                             |         | 1st Lot  |                             |  |
| CPWBX2342GS87 | 1st Lot            |                             |         |          |                             |  |
| CPWBX2342GS88 |                    |                             | 1st Lot |          |                             |  |

## 2 PCU 基板 (PCU PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 1   | QCNCM0382QCPZ  | AG         | DX  | Connector(1-1470109-6)<br>CN7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 2   | QCNCM0635QCPZ  | AG         | DX  | Connector(501331-0807)<br>CN37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 3   | QFS-L9315QCPZN | AC         | DJ  | Fuse(FCC16102ADTP)<br>F3,F4,F5,F12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 4   | QFS-L9316QSPZN | AA         | DJ  | Fuse(FCC16152ABTP)<br>F2,F13,F14,F15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 5   | QFS-L9317QCPZN | AC         | DJ  | Fuse(FCC16252ADTP)<br>F1,F6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 6   | QSÖCZ0002QSPZ  | AC         | DJ  | IC socket(MY02-0830-2L)<br>IC50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 7   | RCiLZ0035QSPZN | AE         | DS  | Coil(LVS808040-220M-N)<br>L2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 8   | RCiLZ0182FCPZN | AE         | DS  | Coil(LVS808040-2R2M-N)<br>L1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 9   | RCiLZ0196FCPZN | AD         | DJ  | Coil(NRS5040T470MMGJ)<br>L3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 10  | RRCSC0032QSPZN | AG         | DX  | Crystal(FA238V_14.7456MHZ)<br>X1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 11  | RH-iX0051FCPZQ | BD         | GN  | IC(EPM240T100C5-0051)<br>IC17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 12  | RH-iX0190FCPZQ | AQ         | EQ  | IC(EPM240T100C5-0190)<br>IC47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 13  | RH-iX0323FCPZQ | BB         | GD  | IC(LCMX02-2000HC-4TG144C)<br>IC38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 14  | RR-NZ4331FCPZN | AK         | DX  | Resistor(1/16W 43kΩ)<br>R63,R86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 15  | RR-NZ7531FCPZN | AK         | DX  | Resistor(1/16W 75kΩ)<br>R64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 16  | VCAAPE1CJ396MY | AE         | DS  | Capacitor(16V 39μ)<br>C74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 17  | VCCCRD1HG330JN | AB         | DJ  | Capacitor(50V 33pF)<br>C368                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 18  | VCCCRD1HH101JN | AB         | DJ  | Capacitor(50V 100pF)<br>C48,C49,C50,C51,C54,C55,C56,C63,C66,C79,C80,C81,C85,C108,C120,<br>C121,C122,C123,C127,C128,C129,C139,C178,C187,C188,C203,C204,C205,<br>C206,C208,C209,C245,C262,C264,C266,C277,C278,C294,C295,C296,C302,<br>C303,C304,C305,C310,C314,C317,C321,C323,C334,C350,C357,C366,C369,<br>C370,C371,C372,C374,C375,C382,C383,C384,C392,C393,C397,C417,C424,<br>C429,C436,C439,C442,C444,C446,C448,C449,C451,C459,C460,C469,C485,<br>C487,C509,C514                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 19  | VCCCRD1HH120JN | AB         | DJ  | Capacitor(50V 12pF)<br>C240,C241,C470                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 20  | VCERSX1EN476ML | AC         | DD  | Capacitor(25V 47μF)<br>C348                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 21  | VCERSX1HN476ML | AD         | DJ  | Capacitor(50V 47μF)<br>C198,C324,C327,C328                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 22  | VCERSX1VN106ML | AC         | DD  | Capacitor(35V 10μF)<br>C333                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 23  | VCERZE1HP476ML | AF         | DS  | Capacitor(50V 47μF)<br>C126,C300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 24  | VCERZE1VP476ML | AD         | DJ  | Capacitor(35V 47μF)<br>C30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 25  | VCKXRD1AX104KN | AB         | DJ  | Capacitor(10V 0.1μF)<br>C1,C17,C22,C25,C41,C42,C44,C67,C68,C69,C70,C71,C72,C93,C94,C95,<br>C97,C98,C99,C100,C101,C102,C103,C104,C107,C113,C114,C116,C117,<br>C118,C124,C125,C130,C140,C147,C150,C154,C155,C156,C157,C160,C162,<br>C163,C165,C166,C167,C182,C196,C199,C201,C210,C211,C213,C220,C221,<br>C226,C227,C228,C229,C233,C235,C246,C249,C258,C260,C261,C265,C268,<br>C281,C299,C316,C358,C359,C363,C391,C394,C398,C399,C400,C401,C402,<br>C403,C404,C405,C406,C407,C408,C411,C412,C413,C414,C416,C418,C419,<br>C420,C421,C422,C423,C425,C426,C427,C428,C432,C434,C435,C441,C452,<br>C453,C455,C456,C457,C458,C461,C462,C463,C464,C465,C466,C467,C468,<br>C471,C473,C474,C476,C478,C479,C480,C481,C484,C488,C489,C490,C493,<br>C494,C496,C499,C500,C501,C505,C506,C507,C516 |              |                   |                |
| 26  | VCKXRZ1AX225KN | AB         | DJ  | Capacitor(10V 2.2μF)<br>C289,C290                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 27  | VCKXRZ1AX475MN | AC         | DJ  | Capacitor(10V 4.7μF)<br>C5,C18,C32,C33,C112,C362,C365,C415,C437,C454,C477,C504,C530,C533                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 28  | VCKYRD1CB103KN | AB         | DJ  | Capacitor(16V 0.01μF)<br>C23,C62,C65,C75,C76,C82,C90,C91,C109,C115,C131,C132,C133,C148,<br>C149,C151,C152,C164,C168,C172,C173,C174,C190,C191,C192,C193,C222,<br>C225,C230,C232,C239,C247,C251,C254,C256,C267,C272,C280,C297,C298,<br>C311,C326,C349,C360,C376,C377,C378,C379,C380,C386,C387,C388,C389,<br>C445,C472,C475,C486,C491,C497,C508,C513,C515                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 29  | VCKYRD1HB102KN | AB         | DJ  | Capacitor(50V 1000pF)<br>C57,C59,C84,C86,C87,C105,C111,C181,C189,C215,C216,C237,C238,C244,<br>C252,C253,C275,C276,C320,C322,C331,C332,C364,C367,C385,C390,C395,<br>C396,C498                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 30  | VCKYRZ1AB105KN | AA         | DJ  | Capacitor(10V 1μF)<br>C12,C47,C329,C347,C351,C502,C518,C519,C521                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |

## 2 PCU 基板 (PCU PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                 | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                             |              |                   |                |
| 31  | VCKYRZ1AB474KN | AA         | DD  | Capacitor(10V 0.47μF)<br>C145,C409                                                                                                                                                                                                                          |              |                   |                |
| 32  | VCKYRZ1CB104ZN | AA         | DD  | Capacitor(16V 0.1μF)<br>C53,C58,C60,C61,C88,C89,C106,C293,C319,C361                                                                                                                                                                                         |              |                   |                |
| 33  | VCKYRZ1CB223KN | AA         | DD  | Capacitor(16V 22000pF)<br>C342                                                                                                                                                                                                                              |              |                   |                |
| 34  | VCKYRZ1CB224KN | AB         | DJ  | Capacitor(16V 0.22μF)<br>C137,C214,C234,C307                                                                                                                                                                                                                |              |                   |                |
| 35  | VCKYRZ1EB472KN | AA         | DD  | Capacitor(25V 4700pF)<br>C243                                                                                                                                                                                                                               |              |                   |                |
| 36  | VCKYRZ1HB104KN | AC         | DJ  | Capacitor(50V 0.1μF)<br>C2,C6,C7,C8,C9,C14,C40,C73,C83,C138,C144,C202,C217,C218,C291,C301,C308,C309,C312,C325,C336,C337,C483,C495                                                                                                                           |              |                   |                |
| 37  | VCKYRZ1HB223KN | AB         | DJ  | Capacitor(50V 0.022μF)<br>C135                                                                                                                                                                                                                              |              |                   |                |
| 38  | VCKYRZ1HB332KN | AA         | DD  | Capacitor(50V 3300pF)<br>C19                                                                                                                                                                                                                                |              |                   |                |
| 39  | VHD1SS302A+-1L | AB         | DD  | Diode(1SS302A)<br>D4,D5,D28,D29,D36,D37,D51,D52,D53,D55,D61,D62,D63,D64,D69,D71,D74,D76,D198,D199,D200,D201,D202,D203,D204,D205,D208,D209                                                                                                                   |              |                   |                |
| 40  | VHD1SS355VM-1L | AB         | DJ  | Diode(1SS355VM)<br>D2,D3,D6,D7,D10,D11,D12,D14,D15,D18,D22,D35,D42,D45,D46,D54,D70,D79,D86,D87,D93,D95,D99,D101,D103,D106,D111,D112,D114,D115,D116,D122,D133,D134,D148,D149,D150,D151,D152,D153,D154,D155,D156,D157,D158,D159,D160,D161,D163,D167,D168,D207 |              |                   |                |
| 41  | VHDR520SM30-1L | AC         | DD  | Diode(RB520SM-30)<br>D26,D27,D40,D41,D78,D94,D109,D128,D131,D136,D143,D144,D164,D165,D166                                                                                                                                                                   |              |                   |                |
| 42  | VHDRF05VA2S-1L | AC         | DD  | Diode(RF05VAM2S)<br>D1,D8,D9,D13,D16,D17,D33,D34,D75,D88,D138,D139,D140,D141,D142,D145,D146,D147,D162                                                                                                                                                       |              |                   |                |
| 43  | VHDS123T+++1L  | AH         | DX  | Diode(S-123T)<br>D83,D85,D90,D91,D105,D110,D113,D121                                                                                                                                                                                                        |              |                   |                |
| 44  | VHDSSCD106S-1L | AC         | DD  | Diode(SSCD106SH)<br>D132                                                                                                                                                                                                                                    |              |                   |                |
| 45  | VHEEDZV16B+-1L | AC         | DD  | Diode(EDZVT2R16B)<br>ZD16                                                                                                                                                                                                                                   |              |                   |                |
| 46  | VHEKDZ20B+-1L  | AD         | DJ  | Diode(KDZTR20B)<br>ZD1,ZD2,ZD3,ZD5,ZD6,ZD7,ZD8,ZD9,ZD10,ZD11,ZD12,ZD13,ZD14,ZD15,ZD17,ZD18                                                                                                                                                                  |              |                   |                |
| 47  | VHi24F256iP-1  | AK         | EB  | EEPROM<br>IC50                                                                                                                                                                                                                                              |              |                   |                |
| 48  | VHi74LCX14F-1L | AD         | DJ  | IC(74LCX14FT)<br>IC9,IC21                                                                                                                                                                                                                                   |              |                   |                |
| 49  | VHiA20169SA-1L | AL         | EB  | IC(R2A20169SA)<br>IC19                                                                                                                                                                                                                                      |              |                   |                |
| 50  | VHiAP1040AE-1Q | AM         | EG  | IC(AP1040AEN)<br>IC39,IC52                                                                                                                                                                                                                                  |              |                   |                |
| 51  | VHiBA10324A-1L | AD         | DJ  | IC(BA10324AF-E2)<br>IC7,IC8,IC16,IC57                                                                                                                                                                                                                       |              |                   |                |
| 52  | VHiBD6231F+-1L | AQ         | EQ  | IC(BD6231F)<br>IC56                                                                                                                                                                                                                                         |              |                   |                |
| 53  | VHiBD9306AF-1L | AL         | EB  | IC(BD9306AFVM)<br>IC58                                                                                                                                                                                                                                      |              |                   |                |
| 54  | VHiHC4051FT-1L | AE         | DS  | IC(74VHC4051AFT)<br>IC10,IC11,IC42                                                                                                                                                                                                                          |              |                   |                |
| 55  | VHiHCT244FT-1L | AE         | DS  | IC(74VHCT244AFT)<br>IC13,IC14,IC15,IC22,IC23,IC24,IC25,IC26,IC29                                                                                                                                                                                            |              |                   |                |
| 56  | VHiLCX244FT-1L | AE         | DS  | IC(74LCX244FT)<br>IC18,IC30,IC54                                                                                                                                                                                                                            |              |                   |                |
| 57  | VHiLM339D+-17  | AE         | DJ  | IC(LM339D)<br>IC4,IC40,IC45,IC51,IC53                                                                                                                                                                                                                       |              |                   |                |
| 58  | VHiLM393D+-17  | AE         | DJ  | IC(LM393D)<br>IC6,IC12                                                                                                                                                                                                                                      |              |                   |                |
| 59  | VHiLRC350540CQ | BE         | GN  | IC(LRCV35054)<br>IC27,IC28                                                                                                                                                                                                                                  |              |                   |                |
| 60  | VHiMP2303AD-1L | AG         | DS  | IC(MP2303ADN)<br>IC3                                                                                                                                                                                                                                        |              |                   |                |
| 61  | VHiPST8427U-1L | AC         | DD  | IC(PST8427UR)<br>IC43                                                                                                                                                                                                                                       |              |                   |                |
| 62  | VHiSN1604053-L | AK         | EB  | IC(SN1604053)<br>IC20                                                                                                                                                                                                                                       |              |                   |                |
| 63  | VHiTLV9004-1L  | AM         | EG  | IC(TLV9004IDR)<br>IC36,IC41,IC46                                                                                                                                                                                                                            |              |                   |                |
| 64  | VHiTPS54627-1L | AL         | EB  | IC(TPS54627DDA)<br>IC5                                                                                                                                                                                                                                      |              |                   |                |
| 65  | VHPLT190KGK-1L | AC         | DJ  | LED(LTST-C190KGK)<br>LED1,LED2                                                                                                                                                                                                                              |              |                   |                |
| 66  | VHQMSMDC020-1N | AD         | DJ  | Switch(MINISMDC020F)<br>F11                                                                                                                                                                                                                                 |              |                   |                |
| 67  | VKF-F06405002L | AL         | EB  | Connector(502790-6491)<br>CN8                                                                                                                                                                                                                               |              |                   |                |

## 2 PCU 基板 (PCU PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 68  | VKW-M00420011  | AC         | DD  | Connector(292132-4)<br>CN28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 69  | VKW-M0063D004  | AE         | DS  | Connector(1-1123723-6)<br>CN11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 70  | VKW-M0103D004  | AG         | DX  | Connector(1-1123723-0)<br>CN1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 71  | VKW-M01215002  | AE         | DS  | Connector(1-292207-2)<br>CN35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 72  | VKW-M01315002  | AE         | DS  | Connector(1-292207-3)<br>CN40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 73  | VKW-M02015004  | AF         | DS  | Connector(2-292207-0)<br>CN25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 74  | VKWTM02215001  | AG         | DS  | Connector(2-292208-2)<br>CN5,CN16,CN20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 75  | VKWTM02415001  | AG         | DX  | Connector(2-292208-4)<br>CN2,CN9,CN13,CN18,CN24,CN39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 76  | VKWTM02420003  | AP         | EQ  | Connector(2-292141-4)<br>CN15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 77  | VKWTM02615001  | AG         | DX  | Connector(2-292208-6)<br>CN19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 78  | VKWTM02815001  | AH         | DX  | Connector(2-292208-8)<br>CN17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 79  | VKWTM02820003  | AH         | DX  | Connector(2-292141-8)<br>CN4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 80  | VKWTM03015001  | AH         | DX  | Connector(3-292208-0)<br>CN3,CN6,CN21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 81  | VKWTM03415001  | AH         | DX  | Connector(3-292208-4)<br>CN22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 82  | VKWTM03815001  | AK         | DX  | Connector(3-292208-8)<br>CN12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 83  | VKWTM04015001  | AK         | DX  | Connector(4-292208-0)<br>CN10,CN23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 84  | VRNRTU2AS104BN | AC         | DJ  | Resistor(1/10W 100kΩ ±0.1%)<br>R1204,R1207,R1232,R1233,R1268,R1274                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 85  | VRNRTU2AS203BN | AC         | DJ  | Resistor(1/10W 20kΩ ±0.1%)<br>R1202,R1203,R1230,R1231,R1266,R1267                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 86  | VRNRTU2AS333BN | AC         | DJ  | Resistor(1/10W 33kΩ ±0.1%)<br>R378,R420,R421,R436,R456,R465                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 87  | VRSCZ1JD1912F6 | AA         | DD  | Resistor(1/16W 19.1kΩ ±1%)<br>R747,R749                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 88  | VRSRCY1JD000JN | AA         | DD  | Resistor(0Ω)<br>R223                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 89  | VRSRCY1JD332JN | AA         | DD  | Resistor(1/10W 3.3kΩ ±5%)<br>R162,R449,R771,R775,R777,R779                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 90  | VRSRCZ1JD000JN | AA         | DD  | Resistor(0Ω)<br>R107,R186,R252,R270,R279,R325,R349,R361,R431,R432,R507,R525,R606,<br>R607,R822,R823,R824,R868,R894,R1004,R1031,R1043,R1083,R1087,<br>R1094,R1098,R1109,R1111,R1118,R1120,R1134,R1136,R1223                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 91  | VRSRCZ1JD101JN | AA         | DD  | Resistor(1/16W 100Ω ±5%)<br>R19,R20,R51,R92,R93,R125,R136,R156,R157,R182,R201,R202,R237,R238,<br>R283,R320,R371,R372,R373,R374,R375,R396,R397,R398,R400,R401,R402,<br>R403,R404,R438,R439,R442,R443,R444,R450,R458,R459,R460,R468,R484,<br>R486,R499,R568,R571,R611,R625,R633,R804,R844,R846,R892,R949,R954,<br>R955,R968,R974,R975,R1014,R1028,R1032,R1099,R1105,R1110,R1115,<br>R1119,R1128,R1135,R1143,R1215,R1228,R1334,R1344,R1345,R1346,<br>R1351,R1352,R1353,R1360,R1361,R1362,R1363,R1364,R1365,R1366,<br>R1367                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 92  | VRSRCZ1JD102FN | AA         | DD  | Resistor(1/16W 1kΩ ±1%)<br>R28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 93  | VRSRCZ1JD102JN | AA         | DD  | Resistor(1/16W 1kΩ ±5%)<br>R17,R21,R68,R74,R75,R76,R79,R81,R83,R85,R95,R101,R102,R103,R117,<br>R119,R123,R133,R137,R138,R139,R140,R143,R150,R151,R152,R159,R161,<br>R167,R168,R169,R170,R180,R189,R192,R243,R244,R245,R246,R281,R300,<br>R302,R306,R317,R322,R353,R354,R355,R356,R360,R364,R366,R414,R415,<br>R416,R417,R427,R428,R429,R440,R441,R451,R452,R453,R454,R469,R470,<br>R471,R472,R473,R474,R485,R498,R500,R501,R504,R519,R546,R548,R550,<br>R552,R564,R567,R569,R570,R578,R579,R581,R584,R590,R591,R596,R610,<br>R618,R620,R626,R629,R639,R643,R644,R645,R646,R647,R648,R649,R650,<br>R655,R659,R681,R686,R687,R700,R701,R720,R724,R745,R746,R762,R766,<br>R821,R838,R840,R854,R865,R866,R867,R897,R900,R902,R904,R906,R908,<br>R914,R915,R916,R917,R918,R919,R921,R923,R929,R930,R933,R934,R935,<br>R937,R939,R941,R943,R947,R950,R952,R956,R958,R959,R961,R963,R980,<br>R981,R982,R983,R998,R1006,R1007,R1008,R1064,R1065,R1070,R1071,<br>R1079,R1080,R1162,R1165,R1234,R1236,R1238,R1246,R1249,R1255,<br>R1256,R1257,R1273,R1277,R1279,R1280,R1289,R1290,R1291,R1292,<br>R1296,R1301,R1303,R1304,R1305,R1306,R1307,R1308,R1313,R1317,<br>R1319,R1320,R1323,R1327 |              |                   |                |

## 2 PCU 基板 (PCU PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 94  | VRSRCZ1JD103FN | AA         | DD  | Resistor(1/16W 10kΩ ±1%) 抵抗<br>R29,R33,R60,R89,R90,R154,R155,R743,R876,R879,R881,R912,R924,R925,<br>R926,R927,R928,R977,R984,R987,R988,R989,R997,R999,R1000,R1001,<br>R1002,R1011,R1012,R1013,R1015,R1016,R1017,R1018,R1019,R1020,<br>R1021,R1022,R1023,R1024,R1025,R1026,R1027,R1029,R1030,R1033,<br>R1034,R1035,R1039,R1042,R1047,R1048,R1049,R1050,R1051,R1052,<br>R1053,R1054,R1055,R1056,R1057,R1058,R1059,R1060,R1061,R1062,<br>R1063,R1068,R1069,R1072,R1073,R1074,R1075,R1076,R1078,R1081,<br>R1082,R1085,R1086,R1088,R1089,R1090,R1091,R1092,R1095,R1096,<br>R1107,R1137,R1142,R1145,R1146,R1148,R1149,R1151,R1152,R1153,<br>R1155,R1156,R1157,R1158,R1159,R1167,R1172,R1173,R1174,R1180,<br>R1181,R1182,R1184,R1191,R1194,R1195,R1196,R1197,R1198,R1200,<br>R1206,R1209,R1218,R1220,R1224,R1226,R1269,R1282,R1284,R1286,<br>R1294,R1325,R1348,R1349,R1350,R1355,R1380,R1414 |              |                   |                |
| 95  | VRSRCZ1JD103JN | AA         | DD  | Resistor(1/16W 10kΩ ±5%) 抵抗<br>R347,R736,R1084,R1093,R1101,R1104                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 96  | VRSRCZ1JD104FN | AA         | DD  | Resistor(1/16W 100kΩ ±1%) 抵抗<br>R41,R277                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 97  | VRSRCZ1JD104JN | AA         | DD  | Resistor(1/16W 100kΩ ±5%) 抵抗<br>R2,R6,R10,R54,R62,R482,R723,R946,R951,R960,R962,R1261                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 98  | VRSRCZ1JD105FN | AA         | DD  | Resistor(1/16W 1MΩ ±1%) 抵抗<br>R494,R495,R542,R543,R557,R558,R616,R617,R1211,R1214,R1219,R1222,<br>R1247,R1253,R1259,R1260                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 99  | VRSRCZ1JD105JN | AA         | DD  | Resistor(1/16W 1MΩ ±5%) 抵抗<br>R13,R14,R52,R84,R666,R744,R764,R805,R806,R813,R831,R834,R836,<br>R843,R845,R922,R976                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 100 | VRSRCZ1JD152FN | AA         | DD  | Resistor(1/16W 1.5kΩ ±1%) 抵抗<br>R663,R728,R731,R891,R898,R910,R911,R1271                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 101 | VRSRCZ1JD153FN | AA         | DD  | Resistor(1/16W 15kΩ ±1%) 抵抗<br>R742,R889,R890                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 102 | VRSRCZ1JD154FN | AA         | DD  | Resistor(1/16W 150kΩ ±1%) 抵抗<br>R276                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 103 | VRSRCZ1JD182FN | AA         | DD  | Resistor(1/16W 1.8kΩ ±1%) 抵抗<br>R526,R662,R729,R730                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 104 | VRSRCZ1JD183JN | AA         | DD  | Resistor(1/16W 18kΩ ±5%) 抵抗<br>R100,R134,R549,R585,R592,R621,R829,R855,R1005,R1163,R1164,R1258,<br>R1311,R1316,R1328,R1329,R1330,R1332,R1333                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 105 | VRSRCZ1JD201JN | AA         | DD  | Resistor(1/16W 200Ω ±5%) 抵抗<br>R1161,R1176                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 106 | VRSRCZ1JD202FN | AA         | DD  | Resistor(1/16W 2kΩ ±1%) 抵抗<br>R370,R426,R433,R437,R457,R475,R818,R885,R888,R1300,R1310                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 107 | VRSRCZ1JD202JN | AA         | DD  | Resistor(1/16W 2kΩ ±5%) 抵抗<br>R171,R172,R173,R174,R176,R221,R334,R502,R517,R534,R560,R630,R631,<br>R632,R638,R654,R656,R702,R703,R721,R737,R740,R741,R859,R971,R972,<br>R973,R978,R986,R992,R993,R994,R995,R996,R1036,R1037,R1038,R1097,<br>R1108,R1117,R1133,R1160,R1175,R1245,R1248,R1254,R1263,R1264,<br>R1272,R1278,R1288,R1382,R1383,R1384,R1385,R1386,R1387,R1388,<br>R1389                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 108 | VRSRCZ1JD203FN | AA         | DD  | Resistor(1/16W 20kΩ ±1%) 抵抗<br>R88,R91,R147,R148,R614                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 109 | VRSRCZ1JD203JN | AA         | DD  | Resistor(1/16W 20kΩ ±5%) 抵抗<br>R301,R303,R307,R464,R664,R679,R691,R693,R827,R828,R870,R871,R872,<br>R873,R886,R887,R1293                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 110 | VRSRCZ1JD204FN | AA         | DD  | Resistor(1/16W 200kΩ ±1%) 抵抗<br>R1309,R1314                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 111 | VRSRCZ1JD222JN | AA         | DD  | Resistor(1/16W 2.2kΩ ±5%) 抵抗<br>R537,R1166                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 112 | VRSRCZ1JD243FN | AA         | DD  | Resistor(1/16W 24kΩ ±1%) 抵抗<br>R615,R665,R734,R751                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 113 | VRSRCZ1JD273JN | AA         | DD  | Resistor(1/16W 27kΩ ±5%) 抵抗<br>R12,R72,R129                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 114 | VRSRCZ1JD301JN | AA         | DD  | Resistor(1/16W 300Ω ±5%) 抵抗<br>R164,R505,R506,R508,R515,R1210,R1281                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 115 | VRSRCZ1JD303JN | AA         | DD  | Resistor(1/16W 30kΩ ±5%) 抵抗<br>R825                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 116 | VRSRCZ1JD304FN | AA         | DD  | Resistor(1/16W 300kΩ ±1%) 抵抗<br>R748,R750                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 117 | VRSRCZ1JD330JN | AA         | DD  | Resistor(1/16W 33Ω ±5%) 抵抗<br>R65,R110,R183,R196,R376,R377,R422,R423,R430,R434,R466,R467,R476,<br>R479,R487,R521,R522,R523,R524,R651,R652,R653,R957,R1066,R1192,<br>R1193,R1335,R1337,R1339                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 118 | VRSRCZ1JD332JN | AA         | DD  | Resistor(1/16W 3.3kΩ ±5%) 抵抗<br>R690,R692,R1331                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 119 | VRSRCZ1JD363FN | AA         | DD  | Resistor(1/16W 36kΩ ±1%) 抵抗<br>R1343                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 120 | VRSRCZ1JD433FN | AA         | DJ  | Resistor(1/16W 43kΩ ±1%) 抵抗<br>R39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |

## 2 PCU 基板 (PCU PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 121 | VRSRCZ1JD470JN | AA         | DD  | Resistor(1/16W 47Ω ±5%) 抵抗<br>R204,R205,R206,R207,R233,R234,R235,R236,R296,R297,R298,R299,R321,R380,R381,R382,R383,R384,R385,R386,R388,R389,R390,R391,R392,R509,R695,R696,R697,R698,R752,R753,R754,R755,R1147,R1150,R1154,R1372,R1373,R1374,R1375,R1376,R1377,R1378,R1379,R1390,R1391,R1392,R1393,R1394,R1395,R1396,R1397,R1398,R1399,R1400,R1401,R1402,R1403,R1404,R1405,R1406,R1407,R1408,R1409,R1410,R1411,R1412,R1413                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 122 | VRSRCZ1JD471JN | AA         | DD  | Resistor(1/16W 470Ω ±5%) 抵抗<br>R35,R44,R782,R783,R790,R792,R793,R795,R857,R877,R878,R880                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 123 | VRSRCZ1JD472FN | AA         | DD  | Resistor(1/16W 4.7kΩ ±1%) 抵抗<br>R59,R882,R883,R899                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 124 | VRSRCZ1JD472JN | AA         | DD  | Resistor(1/16W 4.7kΩ ±5%) 抵抗<br>R11,R45,R61,R67,R69,R73,R77,R78,R94,R96,R97,R98,R108,R116,R118,R121,R122,R124,R126,R130,R132,R135,R141,R142,R144,R146,R149,R153,R158,R160,R193,R209,R225,R227,R229,R231,R247,R248,R249,R259,R323,R363,R365,R410,R411,R412,R461,R462,R497,R503,R512,R518,R536,R538,R539,R545,R559,R566,R576,R577,R580,R589,R595,R598,R599,R600,R601,R602,R603,R604,R605,R609,R619,R628,R640,R641,R642,R682,R719,R738,R760,R767,R837,R839,R875,R896,R901,R903,R905,R907,R909,R920,R931,R932,R936,R938,R940,R942,R944,R945,R985,R990,R991,R1077,R1124,R1125,R1126,R1127,R1130,R1131,R1132,R1141,R1212,R1235,R1237,R1239,R1252,R1315,R1322,R1326                                                                                       |              |                   |                |
| 125 | VRSRCZ1JD473FN | AA         | DD  | Resistor(1/16W 47kΩ ±1%) 抵抗<br>R913                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 126 | VRSRCZ1JD473JN | AA         | DD  | Resistor(1/16W 47kΩ ±5%) 抵抗<br>R8,R25,R71,R104,R105,R128,R145,R184,R190,R222,R305,R435,R455,R496,R535,R561,R587,R597,R624,R787,R788,R798,R799,R800,R810,R811,R812,R893,R1276,R1295                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 127 | VRSRCZ1JD474JN | AA         | DD  | Resistor(1/16W 470kΩ ±5%) 抵抗<br>R667                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 128 | VRSRCZ1JD622JN | AA         | DD  | Resistor(1/16W 6.2kΩ ±5%) 抵抗<br>R948,R953,R964,R967                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 129 | VRSRCZ1JD623FN | AA         | DJ  | Resistor(1/16W 62KΩ ±1%) 抵抗<br>R808,R1040,R1341                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 130 | VRSRCZ1JD752JN | AA         | DD  | Resistor(1/16W 7.5kΩ ±5%) 抵抗<br>R1262                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 131 | VRSRTP2BD000JN | AA         | DD  | Resistor(0Ω) 抵抗<br>R623,R847,R1183,R1199                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 132 | VRSRTP2BD103JN | AA         | DD  | Resistor(1/4W 10kΩ ±5%) 抵抗<br>R1213,R1221,R1225,R1227,R1270,R1283,R1285,R1287                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 133 | VRSRTP2BD152JN | AA         | DD  | Resistor(1/4W 1.5kΩ ±5%) 抵抗<br>R15,R26,R27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 134 | VRSRTP2BD181JN | AB         | DJ  | Resistor(1/4W 180Ω ±5%) 抵抗<br>R212,R220,R232,R240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 135 | VRSRTP2BD201JN | AA         | DD  | Resistor(1/4W 200Ω ±5%) 抵抗<br>R42,R66,R304,R594,R634,R657,R658,R773,R781,R809,R856,R861,R1003,R1179,R1190,R1205,R1302,R1324,R1370,R1371                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 136 | VRSRTP2BD242JN | AA         | DD  | Resistor(1/4W 2.4kΩ ±5%) 抵抗<br>R814,R815                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 137 | VRSRTP2BD472JN | AA         | DD  | Resistor(1/4W 4.7kΩ ±5%) 抵抗<br>R23,R24,R99,R163,R203,R239,R308,R425,R491,R544,R565,R593,R608,R627,R772,R776,R778,R780,R830,R864,R895                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 138 | VRSRTP2BD562JN | AA         | DD  | Resistor(1/4W 5.6kΩ ±5%) 抵抗<br>R816,R826                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 139 | VRSRTS2AD000JN | AA         | DD  | Resistor(0Ω) 抵抗<br>R30,R31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 140 | VRSRTX2HD202JN | AB         | DD  | Resistor(3/4W 2kΩ ±5%) 抵抗<br>R46,R47,R48,R817                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 141 | VRSRTX2HD680JN | AB         | DJ  | Resistor(3/4W 68Ω ±5%) 抵抗<br>R1336,R1338,R1340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 142 | VS2SAR523UB-1L | AB         | DD  | Transistor(2SAR523UBTL) トランジスタ<br>Q244,Q246,Q248,Q250,Q265,Q267,Q270,Q272                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 143 | VS2SCR514P5-1L | AD         | DJ  | Transistor(2SCR514P5) トランジスタ<br>Q4,Q5,Q6,Q12,Q19,Q194,Q195,Q196,Q197,Q198,Q199,Q213                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 144 | VS2SCR523UB-1L | AC         | DD  | Transistor(2SCR523UB) トランジスタ<br>Q3,Q281,Q282,Q283                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 145 | VSDTA143ZUA-17 | AB         | DJ  | Transistor(DTA143ZU3) トランジスタ<br>Q20,Q38,Q51,Q52,Q54,Q63,Q67,Q76,Q185,Q192,Q280                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 146 | VSDTC143ZUA-14 | AB         | DJ  | Transistor(DTC143ZUA) トランジスタ<br>Q2,Q13,Q16,Q17,Q18,Q21,Q22,Q23,Q24,Q25,Q26,Q27,Q28,Q29,Q30,Q31,Q34,Q35,Q36,Q37,Q39,Q40,Q42,Q45,Q46,Q47,Q48,Q49,Q50,Q53,Q55,Q56,Q57,Q58,Q59,Q60,Q61,Q62,Q65,Q66,Q68,Q69,Q70,Q71,Q72,Q73,Q74,Q75,Q77,Q78,Q79,Q80,Q81,Q82,Q83,Q84,Q85,Q86,Q87,Q88,Q89,Q90,Q91,Q92,Q94,Q96,Q97,Q98,Q100,Q115,Q118,Q123,Q130,Q134,Q137,Q138,Q141,Q144,Q145,Q146,Q148,Q151,Q153,Q154,Q157,Q160,Q161,Q162,Q163,Q164,Q165,Q166,Q167,Q168,Q169,Q173,Q176,Q177,Q178,Q179,Q180,Q181,Q182,Q183,Q184,Q186,Q201,Q209,Q210,Q211,Q215,Q216,Q217,Q220,Q222,Q224,Q234,Q235,Q236,Q237,Q238,Q239,Q240,Q241,Q242,Q243,Q245,Q247,Q249,Q251,Q252,Q253,Q254,Q255,Q256,Q257,Q258,Q259,Q260,Q261,Q262,Q263,Q264,Q266,Q268,Q269,Q271,Q273,Q276,Q277,Q278,Q279 |              |                   |                |

## 2 PCU 基板 (PCU PWB)

| NO.      | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                       | Inter-change | Reason for change | Effective time |
|----------|----------------|------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|          |                | Ex.        | Ja. |                                                                                                                                                                                   |              |                   |                |
| 147      | VSKMB2D0N60-1L | AE         | DJ  | FET(KMB2D0N60SA)<br>Q95,Q170                                                                                                                                                      |              |                   |                |
| 148      | VSKTA1551T+-1L | AD         | DJ  | Transistor(KTA1551T)<br>Q1,Q8,Q9,Q10,Q14,Q32,Q33,Q41,Q44,Q64,Q99,Q133,Q135,Q139,Q143,<br>Q147,Q150,Q152,Q156,Q190,Q191,Q202,Q203,Q204,Q205,Q206,Q207,<br>Q208,Q212,Q218,Q219,Q221 |              |                   |                |
| 149      | VSKTD1898+-1L  | AF         | DS  | Transistor(KTD1898)<br>Q11,Q193,Q200                                                                                                                                              |              |                   |                |
| 150      | VSKTK5132U+-1L | AC         | DD  | Transistor(KTK5132U)<br>Q155,Q225,Q226,Q227,Q228,Q229                                                                                                                             |              |                   |                |
| 151      | VSRSU002N06-1L | AC         | DD  | Transistor(RSH090N03TB)<br>Q140,Q142,Q149,Q158,Q159,Q171,Q172,Q214                                                                                                                |              |                   |                |
| 152      | VSTPC8133+-1L  | AF         | DS  | Transistor(TPC8133)<br>IC59,IC60,Q7                                                                                                                                               |              |                   |                |
|          |                |            |     |                                                                                                                                                                                   |              |                   |                |
|          |                |            |     |                                                                                                                                                                                   |              |                   |                |
|          | (Unit)         |            |     |                                                                                                                                                                                   |              |                   |                |
| 901<br>♣ | CPWBX2353GS56  |            |     | PCU PWB                                                                                                                                                                           |              |                   |                |
|          | CPWBX2353GS58  |            |     | PCU PWB                                                                                                                                                                           |              |                   |                |
|          | CPWBX2353GS60  |            |     | PCU PWB                                                                                                                                                                           |              |                   |                |
|          | CPWBX2353GS62  |            |     | PCU PWB                                                                                                                                                                           |              |                   |                |
|          | CPWBX2353GS64  | CE         | UH  | PCU PWB                                                                                                                                                                           |              |                   |                |
|          | CPWBX2353GS66  |            |     | PCU PWB                                                                                                                                                                           |              |                   |                |
|          | CPWBX2353GS68  |            |     | PCU PWB                                                                                                                                                                           |              |                   |                |
|          |                |            |     |                                                                                                                                                                                   |              |                   |                |
|          |                |            |     |                                                                                                                                                                                   |              |                   |                |
|          |                |            |     |                                                                                                                                                                                   |              |                   |                |
|          |                |            |     |                                                                                                                                                                                   |              |                   |                |
|          |                |            |     |                                                                                                                                                                                   |              |                   |                |

## Matrix

| No.901        | PCU 基板 (PCU PWB) |         |                   |         |          |         |                   |
|---------------|------------------|---------|-------------------|---------|----------|---------|-------------------|
| PARTS CODE    | MX-8081          |         |                   |         | MX-7081  |         |                   |
|               | Americas         | Europe  | Australia<br>Asia | Japan   | Americas | Europe  | Australia<br>Asia |
| CPWBX2353GS56 |                  | 1st Lot |                   |         |          |         |                   |
| CPWBX2353GS58 |                  |         |                   |         |          | 1st Lot |                   |
| CPWBX2353GS60 | 1st Lot          |         |                   |         |          |         |                   |
| CPWBX2353GS62 |                  |         |                   |         | 1st Lot  |         |                   |
| CPWBX2353GS64 |                  |         |                   | 1st Lot |          |         |                   |
| CPWBX2353GS66 |                  |         | 1st Lot           |         |          |         |                   |
| CPWBX2353GS68 |                  |         |                   |         |          |         | 1st Lot           |



### 3 SCN-MOTHER 基板 (SCN-MOTHER PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 1   | QCNCM0040QSPZ  | AL         | EB  | Connector(TX25-60P-12ST-H1E)<br>CN33[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 2   | QCNCM0433QCPZ  | AL         | EB  | Connector(DF50A-5P-1V)<br>CN7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 3   | QCNCM0438QCPZ  | AN         | EG  | Connector(DF50A-10P-1V(51))<br>CN9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 4   | QCNCM0579QCPZ  | AH         | DX  | Connector(502382-0670)<br>CN8[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 5   | QCNCM0581QCPZ  | AH         | DX  | Connector(502382-0870)<br>CN29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 6   | QCNCM1467FCPZ  | AY         | FQ  | Connector(KX25-180P-LT-H1)<br>CN35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 7   | QCNCM1487FCPZL | AL         | EB  | Connector(FI-RE41S-VF)<br>CN13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 8   | QCNCW1251FCPZ  | AD         | DJ  | Connector(5597-05CPB7F)<br>CN16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 9   | QFS-L9303QCPZN | AC         | DJ  | Fuse(0402FT1A)<br>F26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 10  | QFS-L9314QCPZN | AC         | DJ  | Fuse(FCC16202ABTP)<br>F1,F2,F3,F4,F5,F6,F7,F9,F10,F20,F22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 11  | QFS-L9316QSPZN | AA         | DJ  | Fuse(FCC16152ABTP)<br>F11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 12  | QSÖCZ0002QSPZ  | AC         | DJ  | IC socket(MY02-0830-2L)<br>IC37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 13  | RC-AZ3962QCPZL | AN         | EQ  | Capacitor(50V 10μF)<br>C225,C247                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 14  | RC-AZ3963QCPZL | AN         | EQ  | Capacitor(35V 22μF)<br>C235,C236,C382,C420                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 15  | RC-BZ1871QCPZ  | AG         | DX  | Capacitor(16V 180μF)<br>C210                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 16  | RCiLF0030QSPZN | AD         | DJ  | Coil(SDCW2012-2-900TF)<br>L4,L7,L9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
|     | RCiLF0030QSPZN | AD         | DJ  | Coil(SDCW2012-2-900TF)<br>L8[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 17  | RCiLZ0033QSPZN | AF         | DS  | Coil(LVS808040-100M-N)<br>L2,L15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 18  | RCiLZ0182FCPZN | AE         | DS  | Coil(LVS808040-2R2M-N)<br>L1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 19  | RRCSC0113FCPZN | AH         | DX  | Crystal(FA-238_24M_10_50)<br>X4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 20  | RCRUA0135FCPZL | AH         | DX  | Crystal(SG-210STF(19.6608MHZ))<br>X1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 21  | RFiLN0313FCPZN | AA         | DJ  | Filter(BLM18PG121SN1)<br>L6,L20,L100,LB1,LB2,LB3,LB4,LB5,LB6,LB7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
|     | RFiLN0313FCPZN | AA         | DJ  | Filter(BLM18PG121SN1)<br>L16,L17,L18[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 22  | RFiLN0326FCPZN | AD         | DJ  | Filter(BLM31PG391SN1)<br>L14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 23  | VCAAPE0JJ227MY | AF         | DS  | Capacitor(6.3V 220μF)<br>C213,C279                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
|     | VCAAPE0JJ227MY | AF         | DS  | Capacitor(6.3V 220μF)<br>C397[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 24  | VCAAPE1AJ127MY | AQ         | EQ  | Capacitor(10V 120μF)<br>C186                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 25  | VCCCRD1HG150JN | AB         | DJ  | Capacitor(50V 15pF)<br>C272                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 26  | VCCCRD1HH101JN | AB         | DJ  | Capacitor(50V 100pF)<br>C244,C249,C274,CB55,CB56,CB136,CB137                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 27  | VCCCRD1HH120JN | AB         | DJ  | Capacitor(50V 12pF)<br>C284                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 28  | VCCCRZ1HH5R0CN | AA         | DD  | Capacitor(50V 5pF)<br>C604                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 29  | VCERZE1VP476ML | AD         | DJ  | Capacitor(35V 47μF)<br>C396                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 30  | VCKXRD1AP105MN | AB         | DJ  | Capacitor(10V 1μF)<br>C162,C168,C172,C218,C338,C401,C402,CB143,CB150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
|     | VCKXRD1AP105MN | AB         | DJ  | Capacitor(10V 1μF)<br>CB131[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 31  | VCKXRD1AX104KN | AB         | DJ  | Capacitor(10V 0.1μF)<br>C14,C15,C17,C18,C21,C28,C29,C30,C31,C32,C45,C46,C51,C54,C58,C59,<br>C60,C61,C69,C74,C75,C83,C84,C90,C95,C103,C104,C107,C108,C109,C110,<br>C115,C118,C120,C126,C128,C129,C142,C153,C154,C155,C157,C158,C165,<br>C175,C180,C182,C187,C214,C223,C224,C226,C233,C237,C239,C245,C250,<br>C267,C269,C281,C306,C317,C319,C320,C332,C361,C365,C366,C381,C409,<br>C410,C415,C422,C423,C508,CB20,CB25,CB28,CB33,CB34,CB39,CB40,<br>CB43,CB48,CB49,CB57,CB58,CB62,CB64,CB66,CB72,CB76,CB77,CB80,<br>CB83,CB89,CB90,CB98,CB101,CB103,CB104,CB105,CB106,CB113,CB114,<br>CB119,CB125,CB127,CB128,CB129,CB142,CB148 |              |                   |                |
|     | VCKXRD1AX104KN | AB         | DJ  | Capacitor(10V 0.1μF)<br>C25,C39,C40,C57,C68,C82,CB3,CB5,CB9,CB13,CB16,CB19,<br>CB130[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |

### 3 SCN-MOTHER 基板 (SCN-MOTHER PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                         | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 32  | VCKXRD1CX224MN | AB         | DJ  | Capacitor(16V 0.22μF)<br>C404,CB85                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 33  | VCKXRD1VP104KN | AB         | DJ  | Capacitor(35V 0.1μF)<br>C243,C295,C406,C407,C601                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 34  | VCKXRY1CX106MN | AF         | DS  | Capacitor(16V 10μF)<br>C10,C188,C278,C293,C296                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 35  | VCKXRZ0JX475MN | AB         | DJ  | Capacitor(6.3V 4.7μF)<br>C215,C356                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 36  | VCKXRZ1AX475MN | AC         | DJ  | Capacitor(10V 4.7μF)<br>C72,C73,C149,C150,C151,C152,C255,C314,C702,C704,CB68                                                                                                                                                                                                                                                                                                                        |              |                   |                |
|     | VCKXRZ1AX475MN | AC         | DJ  | Capacitor(10V 4.7μF)<br>C399[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 37  | VCKYRD1CB103KN | AB         | DJ  | Capacitor(16V 0.01μF)<br>C16,C19,C55,C70,C114,C174,C363,C419,C510,CB21,CB24,CB27,CB29,<br>CB32,CB38,CB41,CB45,CB46                                                                                                                                                                                                                                                                                  |              |                   |                |
|     | VCKYRD1CB103KN | AB         | DJ  | Capacitor(16V 0.01μF)<br>C67,C81,CB2,CB6,CB8,CB12,CB15,CB18[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 38  | VCKYRD1HB102KN | AB         | DJ  | Capacitor(50V 1000pF)<br>C22,C27,C56,C71,C85,C88,C93,C97,C98,C105,C106,C111,C112,C113,C119,<br>C121,C127,C160,C167,C176,C177,C178,C179,C181,C184,C185,C231,C232,<br>C261,C318,C334,C362,C400,C416,C417,C418,C509,C600,CB22,CB23,CB26,<br>CB30,CB31,CB37,CB42,CB44,CB47,CB50,CB52,CB53,CB54,CB59,CB60,<br>CB61,CB63,CB65,CB67,CB73,CB74,CB75,CB81,CB93,CB107,CB108,CB109,<br>CB110,CB111,CB112,CB156 |              |                   |                |
|     | VCKYRD1HB102KN | AB         | DJ  | Capacitor(50V 1000pF)<br>C26,C34,C35,C36,C37,C66,C80,C374,CB1,CB7,CB10,CB11,CB14,CB17,<br>CB117,CB118,CB120[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                     |              |                   |                |
| 39  | VCKYRZ0JX106MN | AE         | DS  | Capacitor(6.3V 10μF)<br>C197,C198,C199,C200,C201,C202,C238,C252,CB94                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 40  | VCKYRZ1AB105KN | AA         | DJ  | Capacitor(10V 1μF)<br>C47,C48                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 41  | VCKYRZ1AB474KN | AA         | DD  | Capacitor(10V 0.47μF)<br>C342,C343                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 42  | VCKYRZ1CB103KN | AA         | DD  | Capacitor(16V 0.01μF)<br>C124,C163,C166                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 43  | VCKYRZ1EB223KN | AA         | DD  | Capacitor(25V 0.022μF)<br>C333                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 44  | VCKYRZ1HB104KN | AC         | DJ  | Capacitor(50V 0.1μF)<br>C7,C8,C12,C13,C49,C89,C116,C159,C161,C203,C227,C305,C337,C341,<br>C602,C603,CB4,CB121,CB123                                                                                                                                                                                                                                                                                 |              |                   |                |
| 45  | VCKYRZ1HB223KN | AB         | DJ  | Capacitor(50V 0.022μF)<br>C369                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 46  | VHD1SS301+-1L  | AD         | DJ  | Diode(1SS301)<br>D30                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 47  | VHD1SS302A+-1L | AB         | DD  | Diode(1SS302A)<br>D3,D9,D10,D11,D12,DB1                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 48  | VHD1SS352F+-1L | AF         | DS  | Diode(1SS352)<br>D100                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 49  | VHDKDS4148+-1L | AC         | DD  | Diode(KDS4148U)<br>D1,D19                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 50  | VHDR520SM30-1L | AC         | DD  | Diode(RB520SM-30)<br>D20,D23                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 51  | VHi24AA32iP-1  | AG         | DX  | EEPROM<br>IC37                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 52  | VHi74LCX08F-1L | AD         | DJ  | IC(74LCX08FT)<br>IC23                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 53  | VHi74VHC14F-1L | AD         | DJ  | IC(74VHC14FT)<br>IC22,IC28,IC34,IC35                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
|     | VHi74VHC14F-1L | AD         | DJ  | IC(74VHC14FT)<br>IC2[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 54  | VHi7SZ07FUF-1L | AC         | DJ  | IC(7SZ07FUF)<br>IC30                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 55  | VHiBA10358F-1L | AD         | DD  | IC(BA10358F)<br>IC47                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 56  | VHiBD00GA5W-1L | AF         | DS  | IC(BD00GA5WEFJ)<br>IC43                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 57  | VHiBD00HC5W-1L | AF         | DS  | IC(BD00HC5WEFJ)<br>IC40                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 58  | VHiBU21023M-1L | AS         | EZ  | IC(BU21023MUV)<br>IC36                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 59  | VHiDS90LV47-1L | AL         | EB  | IC(DS90LV047ATMTCX)<br>IC16,IC21[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 60  | VHiHCT14AFT-1L | AD         | DJ  | IC(74VHCT14AFT)<br>IC20,IC25                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 61  | VHiLCX244FT-1L | AE         | DS  | IC(74LCX244FT)<br>IC4,IC5,IC6,IC7,IC8,IC11,IC12,IC13,IC14,IC17,IC18                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 62  | VHiLM393D+-17  | AE         | DJ  | IC(LM393D)<br>IC1                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 63  | VHiLV048TC+-1L | AL         | EB  | IC(DS90LV048ATMTCX/NOPB)<br>IC15,IC19                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 64  | VHiLVD103D+-1Q | AV         | FG  | IC(THC63LVD103D)<br>IC9                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |

### 3 SCN-MOTHER 基板 (SCN-MOTHER PWB)

| NO. | PARTS CODE       | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Inter-change | Reason for change | Effective time |
|-----|------------------|------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                  | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 65  | VH i LVD104C+-1Q | AN         | EG  | IC(THC63LVD104C)<br>IC10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
|     | VH i LVD104C+-1Q | AN         | EG  | IC(THC63LVD104C)<br>IC3[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 66  | VH i PD720115-1Q | AS         | EZ  | IC(uPD720115K8-611-BAK-A)<br>IC41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 67  | VH i PST8427U-1L | AC         | DD  | IC(PST8427UR)<br>IC27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 68  | VH i SN1604053-L | AK         | EB  | IC(SN1604053)<br>IC49                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 69  | VH i TCA9517A-1L | AP         | EQ  | IC(TCA9517ADGKR)<br>IC45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 70  | VH i TPS2051C-1L | AF         | DS  | IC(TPS2051CDBVR)<br>IC101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
|     | VH i TPS2051C-1L | AF         | DS  | IC(TPS2051CDBVR)<br>IC51[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 71  | VH i TPS25953-1L | AN         | EQ  | IC(TPS259531DSGR)<br>IC103                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 72  | VH i TPS54302-1L | AG         | DX  | IC(TPS54302)<br>IC39,IC44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 73  | VH i TPS54427-1L | AL         | EB  | IC(TPS54427)<br>IC31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 74  | VHQF SMD110R-1N  | AD         | DJ  | Poly Swich(FSMD110-1206R)<br>PSW3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
|     | VHQF SMD110R-1N  | AD         | DJ  | Poly Swich(FSMD110-1206R)<br>PSW2[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 75  | VKF-F05005002R   | AN         | EG  | Connector(FH48-50S-0.5SV)<br>CN17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 76  | VKW-M0023D011    | AE         | DS  | Connector(1-1123723-2)<br>CN6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 77  | VKW-M00320005    | AD         | DJ  | Connector(292132-3)<br>CN1,CN20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 78  | VKW-M00420011    | AC         | DD  | Connector(292132-4)<br>CN3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 79  | VKW-M0043D004    | AE         | DJ  | Connector(1-1123723-4)<br>CN5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 80  | VKW-M00520012    | AD         | DD  | Connector(292132-5)<br>CN22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 81  | VKW-M0053D005    | AF         | DS  | Connector(1-1123723-5)<br>CN24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 82  | VKW-M00620010    | AD         | DD  | Connector(292132-6)<br>CN15,CN25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 83  | VKW-M0063D004    | AE         | DS  | Connector(1-1123723-6)<br>CN23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 84  | VKW-M00720011    | AD         | DJ  | Connector(292132-7)<br>CN12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 85  | VKW-M01415002    | AE         | DS  | Connector(1-292207-4)<br>CN21,CN26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 86  | VKW-M02015004    | AF         | DS  | Connector(2-292207-0)<br>CN4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 87  | VKWTF04010001R   | AT         | EZ  | Connector(DF50-40DP-1V(51))<br>CN27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 88  | VKWTM03010002R   | AL         | EB  | Connector(DF50-30DP-1V)<br>CN19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 89  | VRSRCY1JD000JN   | AA         | DD  | Resistor(0Ω)<br>R54,R352,R452,R539,R654,R866,RB19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 90  | VRSRCY1JD821JN   | AA         | DD  | Resistor(1/10W 820Ω ±5%)<br>R575,R576,R577,R578,R590,R591,R592,R593,R606,R607,R608,R609,R614,<br>R615,R616,R617                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 91  | VRSRCZ1JD000JN   | AA         | DD  | Resistor(0Ω)<br>R52,R62,R63,R88,R98,R102,R214,R291,R292,R310,R314,R324,R337,R400,<br>R407,R416,R439,R466,R485,R501,R504,R511,R528,R534,R556,R569,R571,<br>R580,R622,R623,R625,R648,R658,R675,R700,R718,R723,R854,R873,R882,<br>R910,RB20,RB21,RB25,RB33,RB53,RB58,RB66,RB69,RB74,RB78,RB81,<br>RB93,RB101,RB106,RB107,RB114,RB176,RB181,RB185,RB186,RB187,<br>RB188,RB206,RB207,RB403                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
|     | VRSRCZ1JD000JN   | AA         | DD  | Resistor(0Ω)<br>R8,R12[CPWBX2342GS59]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
|     | VRSRCZ1JD000JN   | AA         | DD  | Resistor(0Ω)<br>R5,R9,R114,R127,R134,RB11,RB29[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 92  | VRSRCZ1JD101JN   | AA         | DD  | Resistor(1/16W 100Ω ±5%)<br>R48,R49,R50,R89,R90,R91,R92,R93,R94,R95,R104,R124,R132,R138,R140,<br>R158,R175,R176,R178,R181,R182,R183,R184,R186,R187,R188,R190,R191,<br>R192,R210,R226,R227,R228,R229,R230,R231,R232,R233,R234,R235,R236,<br>R237,R238,R239,R240,R262,R265,R266,R269,R270,R273,R279,R280,R281,<br>R282,R284,R286,R295,R297,R299,R301,R302,R304,R309,R317,R323,R327,<br>R346,R353,R357,R363,R370,R378,R381,R431,R443,R445,R446,R447,R448,<br>R450,R451,R469,R470,R471,R472,R674,R720,RB13,RB14,RB37,RB39,<br>RB42,RB56,RB61,RB64,RB129,RB134,RB138,RB139,RB142,RB145,RB450,<br>RB451,RB452,RB453,RB454,RB455,RB456,RB457,RB458,RB459,RB460,<br>RB461,RB462,RB463,RB464,RB465,RB466,RB467,RB468,RB469,RB470,<br>RB471,RB472,RB473,RB474,RB475,RB476,RB477,RB478 |              |                   |                |

### 3 SCN-MOTHER 基板 (SCN-MOTHER PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 92  | VRSRCZ1JD101JN | AA         | DD  | Resistor(1/16W 100Ω ±5%) 抵抗<br>R14,R15,R17,R18,R20,R21,R22,R23,R40,R41,R56,R57,R58,R59,R65,R66,<br>R67,R71,R72,R73,R77,R78,R79,R96,R101,R107,R108,R109,R115,R116,<br>R130,R135,R136,R169,R170,R171,R172,R173,R174,<br>R263[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 93  | VRSRCZ1JD102JN | AA         | DD  | Resistor(1/16W 1kΩ ±5%) 抵抗<br>R300,R305,R306,R311,R312,R331,R332,R347,R348,R351,R434,R455,R468,<br>R474,R486,R487,R488,R489,R568,R634,R706,R875,R877,RB9,RB10,RB15,<br>RB16,RB17,RB18,RB26,RB30,RB38,RB40,RB43,RB57,RB62,RB65,RB144,<br>RB146,RB200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
|     | VRSRCZ1JD102JN | AA         | DD  | Resistor(1/16W 1kΩ ±5%) 抵抗<br>R695[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 94  | VRSRCZ1JD103FN | AA         | DD  | Resistor(1/16W 10kΩ ±1%) 抵抗<br>R70,R661                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 95  | VRSRCZ1JD103JN | AA         | DD  | Resistor(1/16W 10kΩ ±5%) 抵抗<br>R24,R25,R26,R27,R28,R29,R30,R31,R32,R33,R34,R35,R36,R37,R38,R39,<br>R53,R141,R142,R143,R144,R145,R146,R147,R148,R149,R150,R151,R152,<br>R153,R154,R155,R156,R194,R195,R196,R197,R198,R199,R200,R201,R202,<br>R203,R204,R205,R206,R207,R208,R209,R244,R245,R246,R247,R248,R249,<br>R250,R251,R252,R253,R254,R255,R256,R257,R258,R259,R296,R320,R325,<br>R334,R335,R338,R340,R341,R342,R343,R354,R355,R358,R361,R364,R365,<br>R366,R368,R371,R372,R376,R379,R382,R389,R390,R394,R402,R403,R406,<br>R411,R413,R414,R419,R421,R422,R427,R433,R435,R460,R476,R477,R502,<br>R503,R509,R512,R517,R518,R527,R541,R545,R546,R548,R566,R598,R599,<br>R632,R640,R687,R701,R714,R800,R903,RB1,RB2,RB3,RB4,RB6,RB34,<br>RB50,RB59,RB63,RB71,RB72,RB73,RB76,RB80,RB84,RB86,RB88,RB91,<br>RB94,RB95,RB96,RB97,RB102,RB109,RB110,RB116,RB117,RB118,RB119,<br>RB120,RB121,RB124,RB126,RB127,RB131,RB132,RB172,RB197,RB208,<br>RB219,RB300,RB400,RB401,RB405 |              |                   |                |
|     | VRSRCZ1JD103JN | AA         | DD  | Resistor(1/16W 10kΩ ±5%) 抵抗<br>R4,R10,R693[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 96  | VRSRCZ1JD104FN | AA         | DD  | Resistor(1/16W 100kΩ ±1%) 抵抗<br>R519,R670                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 97  | VRSRCZ1JD104JN | AA         | DD  | Resistor(1/16W 100kΩ ±5%) 抵抗<br>R285,R294,R345,R453,R465,R520,R526,R536                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 98  | VRSRCZ1JD105JN | AA         | DD  | Resistor(1/16W 1MΩ ±5%) 抵抗<br>R80,R650,R676,R711,R721,RB7,RB44,RB163,RB210                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 99  | VRSRCZ1JD113FN | AA         | DD  | Resistor(1/16W 11kΩ ±1%) 抵抗<br>R604,R612                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 100 | VRSRCZ1JD122FN | AA         | DD  | Resistor(1/16W 1.2kΩ ±1%) 抵抗<br>R543,R555,R667                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 101 | VRSRCZ1JD122JN | AA         | DD  | Resistor(1/16W 1.2kΩ ±5%) 抵抗<br>RB115,RB182,RB184,RB203,RB204                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
|     | VRSRCZ1JD122JN | AA         | DD  | Resistor(1/16W 1.2kΩ ±5%) 抵抗<br>R61,R84,R100,R162,R166[CPWBX2342GS53/GS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 102 | VRSRCZ1JD151JN | AA         | DD  | Resistor(1/16W 150Ω ±5%) 抵抗<br>R442,RB89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 103 | VRSRCZ1JD152FN | AA         | DD  | Resistor(1/16W 1.5kΩ ±1%) 抵抗<br>R119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 104 | VRSRCZ1JD152JN | AA         | DD  | Resistor(1/16W 1.5kΩ ±5%) 抵抗<br>R602                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 105 | VRSRCZ1JD162FN | AA         | DD  | Resistor(1/16W 1.6kΩ ±1%) 抵抗<br>R558                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 106 | VRSRCZ1JD182JN | AA         | DD  | Resistor(1/16W 1.8kΩ ±5%) 抵抗<br>R920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 107 | VRSRCZ1JD202FN | AA         | DD  | Resistor(1/16W 2kΩ ±1%) 抵抗<br>R118,R637                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 108 | VRSRCZ1JD202JN | AA         | DD  | Resistor(1/16W 2kΩ ±5%) 抵抗<br>R384,R386                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 109 | VRSRCZ1JD203FN | AA         | DD  | Resistor(1/16W 20kΩ ±1%) 抵抗<br>R111                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 110 | VRSRCZ1JD203JN | AA         | DD  | Resistor(1/16W 20kΩ ±5%) 抵抗<br>R557,R613,R647                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 111 | VRSRCZ1JD220JN | AA         | DD  | Resistor(1/16W 22Ω ±5%) 抵抗<br>RB193,RB194                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 112 | VRSRCZ1JD222JN | AA         | DD  | Resistor(1/16W 2.2kΩ ±5%) 抵抗<br>R479,RB192,RB195                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 113 | VRSRCZ1JD223FN | AA         | DD  | Resistor(1/16W 22kΩ ±1%) 抵抗<br>R494                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 114 | VRSRCZ1JD223JN | AA         | DD  | Resistor(1/16W 22kΩ ±5%) 抵抗<br>R467,R635                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 115 | VRSRCZ1JD273JN | AA         | DD  | Resistor(1/16W 27kΩ ±5%) 抵抗<br>R610                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 116 | VRSRCZ1JD302JN | AA         | DD  | Resistor(1/16W 3kΩ ±5%) 抵抗<br>R540,R639                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 117 | VRSRCZ1JD303FN | AA         | DD  | Resistor(1/16W 30kΩ ±1%) 抵抗<br>R638,RB191                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 118 | VRSRCZ1JD303JN | AA         | DD  | Resistor(1/16W 30kΩ ±5%) 抵抗<br>R624,R626                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 119 | VRSRCZ1JD330JN | AA         | DD  | Resistor(1/16W 33Ω ±5%) 抵抗<br>R112,R261,R268,R274,R276,R336,R339,R360,R369,R383,R385,R395,R404,<br>R420,R438,R441,R444,R449,R481,R482,R483,R484,R719,R851,RB47,<br>RB135,RB140,RB141                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |

### 3 SCN-MOTHER 基板 (SCN-MOTHER PWB)

| NO.      | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                               | Inter-change  | Reason for change | Effective time |
|----------|----------------|------------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|----------------|
|          |                | Ex.        | Ja. |                                                                                                                                                                                           |               |                   |                |
| 119      | VRSRCZ1JD330JN | AA         | DD  | Resistor(1/16W 33Ω ±5%)<br>R6,R11[CPWBX2342GS53/GS55]                                                                                                                                     | 抵抗            |                   |                |
| 120      | VRSRCZ1JD333FN | AA         | DD  | Resistor(1/16W 33kΩ ±1%)<br>R657                                                                                                                                                          | 抵抗            |                   |                |
| 121      | VRSRCZ1JD334JN | AA         | DJ  | Resistor(1/16W 330kΩ ±5%)<br>R542,R629                                                                                                                                                    | 抵抗            |                   |                |
| 122      | VRSRCZ1JD363FN | AA         | DD  | Resistor(1/16W 36kΩ ±1%)<br>R636                                                                                                                                                          | 抵抗            |                   |                |
| 123      | VRSRCZ1JD392FN | AA         | DD  | Resistor(1/16W 3.9kΩ ±1%)<br>R131,R535,R538,R666                                                                                                                                          | 抵抗            |                   |                |
| 124      | VRSRCZ1JD470JN | AA         | DD  | Resistor(1/16W 47Ω ±5%)<br>R241,R271,R272,R278,R283,R313,RB32,RB133                                                                                                                       | 抵抗            |                   |                |
| 125      | VRSRCZ1JD471FN | AA         | DD  | Resistor(1/16W 470Ω ±1%)<br>R589                                                                                                                                                          | 抵抗            |                   |                |
| 126      | VRSRCZ1JD472FN | AA         | DD  | Resistor(1/16W 4.7kΩ ±1%)<br>R81,R99                                                                                                                                                      | 抵抗            |                   |                |
| 127      | VRSRCZ1JD472JN | AA         | DD  | Resistor(1/16W 4.7kΩ ±5%)<br>R499,R579,R649,R652,R900,RB8,RB70,RB75,RB79,RB82,RB85,RB87,RB90,RB92,RB136                                                                                   | 抵抗            |                   |                |
|          | VRSRCZ1JD472JN | AA         | DD  | Resistor(1/16W 4.7kΩ ±5%)<br>R708[CPWBX2342GS59]                                                                                                                                          | 抵抗            |                   |                |
| 128      | VRSRCZ1JD473JN | AA         | DD  | Resistor(1/16W 47kΩ ±5%)<br>R1,R120,R189,R633,R697,R874,RB27,RB31,RB161,RB162,RB198,RB209                                                                                                 | 抵抗            |                   |                |
|          | VRSRCZ1JD473JN | AA         | DD  | Resistor(1/16W 47kΩ ±5%)<br>R698[CPWBX2342GS53/GS55]                                                                                                                                      | 抵抗            |                   |                |
| 129      | VRSRCZ1JD562JN | AA         | DD  | Resistor(1/16W 5.6kΩ ±5%)<br>R651                                                                                                                                                         | 抵抗            |                   |                |
| 130      | VRSRCZ1JD680JN | AA         | DD  | Resistor(1/16W 68Ω ±5%)<br>R225,R243,R440                                                                                                                                                 | 抵抗            |                   |                |
|          | VRSRCZ1JD680JN | AA         | DD  | Resistor(1/16W 68Ω ±5%)<br>R242,R260,R264,R275,R277,RB5[CPWBX2342GS53/GS55]                                                                                                               | 抵抗            |                   |                |
| 131      | VRSRCZ1JD752JN | AA         | DD  | Resistor(1/16W 7.5kΩ ±5%)<br>R618,R619                                                                                                                                                    | 抵抗            |                   |                |
| 132      | VRSRCZ1JD753FN | AA         | DJ  | Resistor(1/16W 75kΩ ±1%)<br>R493                                                                                                                                                          | 抵抗            |                   |                |
| 133      | VRSRTP2BD000JN | AA         | DD  | Resistor(0Ω)<br>R374,R408,R930                                                                                                                                                            | 抵抗            |                   |                |
| 134      | VRSRTP2BD152JN | AA         | DD  | Resistor(1/4W 1.5kΩ ±5%)<br>R82,R83                                                                                                                                                       | 抵抗            |                   |                |
| 135      | VRSRTP2BD201JN | AA         | DD  | Resistor(1/4W 200Ω ±5%)<br>R642,R717                                                                                                                                                      | 抵抗            |                   |                |
| 136      | VS2SCR523UB-1L | AC         | DD  | Transistor(2SCR523UB)<br>Q53,Q61,QB32                                                                                                                                                     | トランジスタ        |                   |                |
| 137      | VS2SD2719TE-1L | AF         | DS  | Transistor(2SD2719)<br>Q43,Q44                                                                                                                                                            | トランジスタ        |                   |                |
| 138      | VSDTA143ZUA-17 | AB         | DJ  | Transistor(DTA143ZU3)<br>Q25,Q26                                                                                                                                                          | トランジスタ        |                   |                |
|          | VSDTA143ZUA-17 | AB         | DJ  | Transistor(DTA143ZU3)<br>Q54[CPWBX2342GS53/GS55]                                                                                                                                          | トランジスタ        |                   |                |
| 139      | VSDTC114YUA-14 | AB         | DJ  | Transistor(DTC114YU3)<br>Q15                                                                                                                                                              | トランジスタ        |                   |                |
| 140      | VSDTC143ZUA-14 | AB         | DJ  | Transistor(DTC143ZUA)<br>Q10,Q21,Q22,Q23,Q24,Q27,Q28,Q29,Q35,Q36,Q38,Q41,Q42,Q46,Q47,Q55,Q56,Q57,Q63,QB3,QB5,QB6,QB8,QB9,QB10,QB11,QB12,QB14,QB15,QB16,QB17,QB18,QB19,QB20,QB21,QB22,QB31 | トランジスタ        |                   |                |
|          | VSDTC143ZUA-14 | AB         | DJ  | Transistor(DTC143ZUA)<br>Q5,Q8,Q9,QB1[CPWBX2342GS53/GS55]                                                                                                                                 | トランジスタ        |                   |                |
| 141      | VSL2SB1197K-1L | AC         | DD  | Transistor(L2SB1197KQLT1G)<br>Q2                                                                                                                                                          | トランジスタ        |                   |                |
| 142      | VSSM3K7002K-1L | AC         | DD  | FET(SSM3K7002KFU)<br>Q3,QB2,QB4,QB13,QB25,QB26,QB33                                                                                                                                       | FET           |                   |                |
| 143      | VSSSM3J327R-1L | AD         | DJ  | FET(SSM3J327R)<br>Q11,Q48,Q60,Q70                                                                                                                                                         | FET           |                   |                |
| 144      | VSTPC8133+-1L  | AF         | DS  | Transistor(TPC8133)<br>Q37                                                                                                                                                                | トランジスタ        |                   |                |
|          |                |            |     |                                                                                                                                                                                           |               |                   |                |
|          |                |            |     |                                                                                                                                                                                           |               |                   |                |
|          | (Unit)         |            |     |                                                                                                                                                                                           |               |                   |                |
| 901<br>♣ | CPWBX2346GS53  |            |     | SCN-MOTHER PWB                                                                                                                                                                            | SCN-MOTHER 基板 |                   |                |
|          | CPWBX2346GS55  |            |     | SCN-MOTHER PWB                                                                                                                                                                            | SCN-MOTHER 基板 |                   |                |
|          | CPWBX2346GS59  | CA         | TV  | SCN-MOTHER PWB                                                                                                                                                                            | SCN-MOTHER 基板 |                   |                |
|          |                |            |     |                                                                                                                                                                                           |               |                   |                |
|          |                |            |     |                                                                                                                                                                                           |               |                   |                |
|          |                |            |     |                                                                                                                                                                                           |               |                   |                |
|          |                |            |     |                                                                                                                                                                                           |               |                   |                |
|          |                |            |     |                                                                                                                                                                                           |               |                   |                |

### ③ SCN-MOTHER 基板 (SCN-MOTHER PWB)

#### Matrix

| No.901        | SCN-MOTHER 基板 (SCN-MOTHER PWB) |                             |         |
|---------------|--------------------------------|-----------------------------|---------|
| PARTS CODE    | Americas                       | Europe<br>Australia<br>Asia | Japan   |
| CPWBX2346GS53 |                                | 1st Lot                     |         |
| CPWBX2346GS55 | 1st Lot                        |                             |         |
| CPWBX2346GS59 |                                |                             | 1st Lot |

#### 4 DSPF コントロール基板 (DSPF control PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                            | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 1   | QCNCM0581QCPZ  | AH         | DX  | Connector(502382-0870)<br>CCN3                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 2   | QCNCW0003QCPZL | AM         | EG  | Connector(04 6892 640 101 846+)<br>CN11                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 3   | QFS-L0009QSPZN | AD         | DD  | Fuse(0603FT1.5A)<br>F7                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 4   | QFS-L9101QSPZN | AD         | DJ  | Fuse(0603FT0.5A)<br>F8                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 5   | QFS-L9111QSPZN | AC         | DJ  | Fuse(FCC16321ABTP)<br>F4                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 6   | QFS-L9212QCPZN | AC         | DJ  | Fuse(FCC16801ADTP)<br>F9                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 7   | QFS-L9314QCPZN | AC         | DJ  | Fuse(FCC16202ABTP)<br>F2                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 8   | QFS-L9315QCPZN | AC         | DJ  | Fuse(FCC16102ADTP)<br>F1,F3                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 9   | QFS-L9316QSPZN | AA         | DJ  | Fuse(FCC16152ABTP)<br>F5                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 10  | RCILZ0035QSPZN | AE         | DS  | Coil(LVS808040-220M-N)<br>L2                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 11  | RCRUA0135FCPZL | AH         | DX  | Crystal(SG-210STF(19.6608MHZ))<br>X2                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 12  | RCRUA0144FCPZL | AN         | EG  | Crystal(SG-9101CG(29.5MHZ))<br>X1                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 13  | RFILN0313FCPZN | AA         | DJ  | Filter(BLM18PG121SN1)<br>L1                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 14  | VCCCRD1HH101JN | AB         | DJ  | Capacitor(50V 100pF)<br>C114,C117,C123,C125,C178                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 15  | VCCCRZ1HH471JN | AA         | DD  | Capacitor(50V 470pF)<br>C347                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 16  | VCCCRZ1HH5R0CN | AA         | DD  | Capacitor(50V 5pF)<br>C193                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 17  | VCERSX1HN476ML | AD         | DJ  | Capacitor(50V 47μF)<br>C62                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 18  | VCERZE1VP476ML | AD         | DJ  | Capacitor(35V 47μF)<br>C6                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 19  | VCKXRD1AX104KN | AB         | DJ  | Capacitor(10V 0.1μF)<br>C28,C56,C61,C63,C66,C80,C81,C93,C95,C108,C110,C112,C115,C119,C132,C137,C138,C157,C170,C171,C172,C180,C182,C191,C199,C200,C204,C209,C241,C242,C244,C250,C253,C255,C256,C263,C266,C268,C271,C272,C273,C278,C279,C280,C281,C282,C283,C284,C286,C289,C290,C296,C298,C299,C300,C304,C305,C307,C308,C312,C316,C317,C318,C319,C320,C321,C325,C331,C334,C335,C339,C342 |              |                   |                |
| 20  | VCKXRD1CX224MN | AB         | DJ  | Capacitor(16V 0.22μF)<br>C26                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 21  | VCKXRD1HP103KN | AB         | DJ  | Capacitor(50V 0.01μF)<br>C74                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 22  | VCKXRD1VP104KN | AB         | DJ  | Capacitor(35V 0.1μF)<br>C1,C14,C46                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 23  | VCKXRN1HX106MN | AD         | DJ  | Capacitor(50V 10μF)<br>C82                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 24  | VCKXRY1CX106MN | AF         | DS  | Capacitor(16V 10μF)<br>C67,C133,C158,C198                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 25  | VCKXRY1HP225KN | AD         | DJ  | Capacitor(50V 2.2μF)<br>C107                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 26  | VCKXRZ1AX475MN | AC         | DJ  | Capacitor(10V 4.7μF)<br>C13,C15,C113,C116                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 27  | VCKYRD1CB103KN | AB         | DJ  | Capacitor(16V 0.01μF)<br>C83,C111,C118,C153,C196,C212,C215,C217,C221,C245,C251,C348                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 28  | VCKYRD1HB102KN | AB         | DJ  | Capacitor(50V 1000pF)<br>C2,C19,C27,C38,C47,C48,C49,C51,C57,C84,C85,C86,C87,C88,C89,C90,C109,C144,C173,C174,C175,C176,C177,C179,C181,C183,C184,C192,C201,C202,C206,C207,C208,C220,C248,C252,C260,C261,C330,C338,C340,C349                                                                                                                                                              |              |                   |                |
| 29  | VCKYRY1HB105KN | AC         | DJ  | Capacitor(50V 1μF)<br>C100                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 30  | VCKYRZ0JX106MN | AE         | DS  | Capacitor(6.3V 10μF)<br>C65,C94,C124,C145,C249,C276,C292,C295,C303,C328,C337,C346                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 31  | VCKYRZ1AB474KN | AA         | DD  | Capacitor(10V 0.47μF)<br>C78,C79                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 32  | VCKYRZ1CB103KN | AA         | DD  | Capacitor(16V 0.01μF)<br>C136                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 33  | VCKYRZ1CB224KN | AB         | DJ  | Capacitor(16V 0.22μF)<br>C187                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 34  | VCKYRZ1EB223KN | AA         | DD  | Capacitor(25V 0.022μF)<br>C203                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 35  | VCKYRZ1HB104KN | AC         | DJ  | Capacitor(50V 0.1μF)<br>C5,C73,C96,C214                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 36  | VCKYRZ1HB223KN | AB         | DJ  | Capacitor(50V 0.022μF)<br>C45                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 37  | VHD1SS302A+-1L | AB         | DD  | Diode(1SS302A)<br>D4,D11,D14                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |

#### 4 DSPF コントロール基板 (DSPF control PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 38  | VHD1SS352F+-1L | AF         | DS  | Diode(1SS352)<br>D12,D16,D19,D20,D25,D26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 39  | VHDKDS4148+-1L | AC         | DD  | Diode(KDS4148U)<br>D17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 40  | VHDR520SM30-1L | AC         | DD  | Diode(RB520SM-30)<br>D6,D7,D8,D13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 41  | VHDF05VA2S-1L  | AC         | DD  | Diode(RF05VAM2S)<br>D1,D2,D3,D15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 42  | VHDSK18++++-1L | AD         | DJ  | Diode(SK18)<br>D5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 43  | VHEPDZV20B+-1L | AE         | DS  | Diode(PDZV20B)<br>CZD1,CZD2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 44  | VHEUDZVT5R1-1L | AC         | DD  | Diode(UDZV5.1B)<br>CZD3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 45  | VHi74LCX08F-1L | AD         | DJ  | IC(74LCX08FT)<br>IC13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 46  | VHi74VHC14F-1L | AD         | DJ  | IC(74VHC14FT)<br>IC4,IC9,IC11,IC19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 47  | VHiBA10358F-1L | AD         | DD  | IC(BA10358F)<br>IC22,IC25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 48  | VHiBD00GA5W-1L | AF         | DS  | IC(BD00GA5WEFJ)<br>IC15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 49  | VHiBD00HC5W-1L | AF         | DS  | IC(BD00HC5WEFJ)<br>IC10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 50  | VHiBD00iC0W-1L | AF         | DS  | IC(BD00iC0WEFJ)<br>IC14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 51  | VHiLMH6643M-1L | AT         | EZ  | IC(LMH6643MM)<br>IC23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 52  | VHiLVD104C+-1Q | AN         | EG  | IC(THC63LVD104C)<br>IC21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 53  | VHiM8AA46700CQ | BG         | GX  | IC(GORGON_ASIC)<br>IC18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 54  | VHiMP2483DQ-1L | AN         | EG  | IC(MP2483)<br>IC6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 55  | VHiPST8427U-1L | AC         | DD  | IC(PST8427UR)<br>IC12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 56  | VHiSN1604053-L | AK         | EB  | IC(SN1604053)<br>IC5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 57  | VHiTLVDM83D-1R | AN         | EG  | IC(THC63LVDM83D)<br>IC8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 58  | VKW-M00315003  | AE         | DJ  | Connector(292207-3)<br>CN13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 59  | VKW-M00320005  | AD         | DJ  | Connector(292132-3)<br>CN2,CN12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 60  | VKW-M00415002  | AE         | DJ  | Connector(292207-4)<br>CN10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 61  | VKW-M01415002  | AE         | DS  | Connector(1-292207-4)<br>CN1,CN5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 62  | VKW-M01615003  | AE         | DS  | Connector(1-292207-6)<br>CN8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 63  | VKW-M01815004  | AF         | DS  | Connector(1-292207-8)<br>CN3,CN6,CN9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 64  | VKWTM03010002R | AL         | EB  | Connector(DF50-30DP-1V)<br>CN4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 65  | VRSRCY1JD000JN | AA         | DD  | Resistor(0Ω)<br>R458,R484,R490                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 66  | VRSRCY1JD2R7FN | AB         | DJ  | Resistor(1/10W 2.7Ω ±1%)<br>R60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 67  | VRSRCY1JD3R0FN | AB         | DJ  | Resistor(1/10W 3Ω ±1%)<br>R61                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 68  | VRSRCZ1JD000JN | AA         | DD  | Resistor(0Ω)<br>R13,R62,R63,R81,R92,R96,R113,R116,R117,R146,R150,R158,R183,R207,<br>R217,R237,R315,R367,R406,R443,R482,R512,R570                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 69  | VRSRCZ1JD100JN | AA         | DD  | Resistor(1/16W 10Ω ±5%)<br>R473,R477,R486,R492                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 70  | VRSRCZ1JD101JN | AA         | DD  | Resistor(1/16W 100Ω ±5%)<br>R3,R4,R7,R16,R18,R20,R21,R22,R23,R24,R57,R59,R70,R71,R72,R73,R74,<br>R75,R97,R99,R107,R112,R115,R126,R133,R139,R140,R145,R148,R151,<br>R152,R160,R161,R162,R168,R169,R171,R178,R179,R184,R197,R200,R202,<br>R208,R216,R234,R236,R239,R277,R281,R287,R289,R290,R291,R292,R293,<br>R294,R295,R296,R297,R298,R300,R306,R307,R312,R317,R321,R323,R326,<br>R328,R332,R334,R337,R340,R341,R343,R347,R352,R353,R354,R358,R360,<br>R362,R363,R364,R370,R375,R379,R383,R387,R389,R390,R396,R402,R405,<br>R418,R419,R420,R421,R422,R423,R424,R425,R426,R427,R430,R440,R441,<br>R442,R453,R499,R501,R502,R509,R517,R518,R519,R520,R521,R522,R523,<br>R524,R526,R531,R533,R534,R535,R537,R538,R539,R540,R541,R543,R546,<br>R547,R550,R552,R555 |              |                   |                |
| 71  | VRSRCZ1JD102FN | AA         | DD  | Resistor(1/16W 1kΩ ±1%)<br>R384,R397,R439                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 72  | VRSRCZ1JD102JN | AA         | DD  | Resistor(1/16W 1kΩ ±5%)<br>R8,R45,R46,R47,R49,R50,R54,R111,R342,R403,R463,R464                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |



#### 4 DSPF コントロール基板 (DSPF control PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 73  | VRSRCZ1JD103JN | AA         | DD  | Resistor(1/16W 10kΩ ±5%) 抵抗<br>R2,R56,R65,R67,R86,R87,R88,R89,R98,R100,R101,R102,R127,R128,R130,<br>R144,R149,R154,R166,R182,R185,R187,R189,R190,R199,R201,R204,R205,<br>R210,R211,R214,R215,R219,R221,R223,R227,R228,R229,R230,R231,R232,<br>R238,R245,R252,R257,R262,R266,R267,R272,R276,R280,R284,R286,R301,<br>R303,R308,R311,R318,R320,R325,R331,R339,R344,R346,R351,R357,R369,<br>R371,R374,R378,R382,R385,R388,R393,R395,R428,R429,R433,R436,R444,<br>R445,R446,R447,R448,R449,R450,R451,R452,R455,R475,R488,R497,R500,<br>R503,R504,R505,R507,R511,R515,R527,R529,R530,R532,R544,R545,R548,<br>R549,R553,R554,R556,R558,R560,R561,R563,R567,R568,R569,R571 |              |                   |                |
| 74  | VRSRCZ1JD104JN | AA         | DD  | Resistor(1/16W 100kΩ ±5%) 抵抗<br>R1,R437                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 75  | VRSRCZ1JD105FN | AA         | DD  | Resistor(1/16W 1MΩ ±1%) 抵抗<br>R416                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 76  | VRSRCZ1JD105JN | AA         | DD  | Resistor(1/16W 1MΩ ±5%) 抵抗<br>R142,R258,R465                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 77  | VRSRCZ1JD113FN | AA         | DD  | Resistor(1/16W 11kΩ ±1%) 抵抗<br>R164,R172                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 78  | VRSRCZ1JD122FN | AA         | DD  | Resistor(1/16W 1.2kΩ ±1%) 抵抗<br>R94                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 79  | VRSRCZ1JD122JN | AA         | DD  | Resistor(1/16W 1.2kΩ ±5%) 抵抗<br>R123,R224                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 80  | VRSRCZ1JD151JN | AA         | DD  | Resistor(1/16W 150Ω ±5%) 抵抗<br>R404                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 81  | VRSRCZ1JD182FN | AA         | DD  | Resistor(1/16W 1.8kΩ ±1%) 抵抗<br>R155                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 82  | VRSRCZ1JD184FN | AA         | DJ  | Resistor(1/16W 180kΩ ±1%) 抵抗<br>R53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 83  | VRSRCZ1JD202JN | AA         | DD  | Resistor(1/16W 2kΩ ±5%) 抵抗<br>R474,R476,R478,R479,R481,R487,R489,R493,R494,R528                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 84  | VRSRCZ1JD203JN | AA         | DD  | Resistor(1/16W 20kΩ ±5%) 抵抗<br>R11,R25,R42,R43,R44,R51,R91,R136,R137,R153,R163,R316,R322,R333                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 85  | VRSRCZ1JD220JN | AA         | DD  | Resistor(1/16W 22Ω ±5%) 抵抗<br>R243                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 86  | VRSRCZ1JD223JN | AA         | DD  | Resistor(1/16W 22kΩ ±5%) 抵抗<br>R17,R19,R48,R305,R462                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 87  | VRSRCZ1JD243FN | AA         | DD  | Resistor(1/16W 24kΩ ±1%) 抵抗<br>R76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 88  | VRSRCZ1JD273JN | AA         | DD  | Resistor(1/16W 27kΩ ±5%) 抵抗<br>R134,R135                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 89  | VRSRCZ1JD303FN | AA         | DD  | Resistor(1/16W 30kΩ ±1%) 抵抗<br>R84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 90  | VRSRCZ1JD330JN | AA         | DD  | Resistor(1/16W 33Ω ±5%) 抵抗<br>R14,R15,R103,R104,R105,R106,R110,R122,R129,R132,R188,R191,R192,<br>R193,R194,R195,R196,R212,R213,R225,R233,R241,R248,R254,R255,R268,<br>R271,R279,R283,R285,R302,R304,R310,R314,R319,R324,R329,R338,R345,<br>R350,R356,R368,R380,R407,R408,R409,R410,R411,R412,R413,R414,R496,<br>R565                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 91  | VRSRCZ1JD331JN | AA         | DD  | Resistor(1/16W 330Ω ±5%) 抵抗<br>R242,R244                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 92  | VRSRCZ1JD362FN | AB         | DJ  | Resistor(1/16W 3.6kΩ ±1%) 抵抗<br>R156                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 93  | VRSRCZ1JD392FN | AA         | DD  | Resistor(1/16W 3.9kΩ ±1%) 抵抗<br>R93                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 94  | VRSRCZ1JD470JN | AA         | DD  | Resistor(1/16W 47Ω ±5%) 抵抗<br>R180,R220,R222,R327,R391,R434                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 95  | VRSRCZ1JD471FN | AA         | DD  | Resistor(1/16W 470Ω ±1%) 抵抗<br>R173                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 96  | VRSRCZ1JD472FN | AA         | DD  | Resistor(1/16W 4.7kΩ ±1%) 抵抗<br>R438,R456                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 97  | VRSRCZ1JD472JN | AA         | DD  | Resistor(1/16W 4.7kΩ ±5%) 抵抗<br>R270,R275,R278,R282,R309,R348,R376,R566                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 98  | VRSRCZ1JD473FN | AA         | DD  | Resistor(1/16W 47kΩ ±1%) 抵抗<br>R392                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 99  | VRSRCZ1JD473JN | AA         | DD  | Resistor(1/16W 47kΩ ±5%) 抵抗<br>R256,R398                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 100 | VRSRCZ1JD513FN | AB         | DJ  | Resistor(1/16W 51kΩ ±1%) 抵抗<br>R78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 101 | VRSRCZ1JD561JN | AA         | DD  | Resistor(1/16W 560Ω ±5%) 抵抗<br>R461,R472                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 102 | VRSRCZ1JD622JN | AA         | DD  | Resistor(1/16W 6.2kΩ ±5%) 抵抗<br>R141                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 103 | VRSRCZ1JD680JN | AA         | DD  | Resistor(1/16W 68Ω ±5%) 抵抗<br>R181,R373,R377,R381,R401                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 104 | VRSRCZ1JD752FN | AA         | DD  | Resistor(1/16W 7.5kΩ ±1%) 抵抗<br>R52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 105 | VRSRCZ1JD753FN | AA         | DJ  | Resistor(1/16W 75kΩ ±1%) 抵抗<br>R77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 106 | VRSRTP2BD000JN | AA         | DD  | Resistor(0Ω) 抵抗<br>F10,F11,R5,R6,R10,R459,R573                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 107 | VRSRTP2BD152JN | AA         | DD  | Resistor(1/4W 1.5kΩ ±5%) 抵抗<br>R335,R336                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |

#### 4 DSPF コントロール基板 (DSPF control PWB)

| NO.      | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                          | Inter-change  | Reason for change | Effective time |
|----------|----------------|------------|-----|------------------------------------------------------------------------------------------------------|---------------|-------------------|----------------|
|          |                | Ex.        | Ja. |                                                                                                      |               |                   |                |
| 108      | VRSRTP2BD201JN | AA         | DD  | Resistor(1/4W 200Ω ±5%)<br>R9,R41,R82,R83,R355,R365,R366                                             |               |                   |                |
| 109      | VRSRTQ2EY220JN | AB         | DJ  | Resistor(1/4W 22Ω ±5%)<br>R259,R260,R466,R467                                                        |               |                   |                |
| 110      | VRSRTS2AD220JN | AA         | DD  | Resistor(1/8W 22Ω ±5%)<br>R95                                                                        |               |                   |                |
| 111      | VSDTA143ZUA-17 | AB         | DJ  | Transistor(DTA143ZU3)<br>Q21,Q30                                                                     |               |                   |                |
| 112      | VSDTC143ZUA-14 | AB         | DJ  | Transistor(DTC143ZUA)<br>Q5,Q6,Q8,Q9,Q10,Q11,Q12,Q13,Q14,Q15,Q16,Q17,Q18,Q19,Q22,Q25,Q26,<br>Q29,Q31 |               |                   |                |
| 113      | VSFC8V36120-1L | AG         | DS  | Transistor(FC8V36120L)<br>IC2,IC3                                                                    |               |                   |                |
| 114      | VSL2SB1197K-1L | AC         | DD  | Transistor(L2SB1197KQLT1G)<br>Q28                                                                    |               |                   |                |
| 115      | VSRJP020N06-1R | AF         | DS  | Transistor(RJP020N06T100)<br>Q27                                                                     |               |                   |                |
| 116      | VSRU1L002SN-1L | AC         | DD  | Transistor(RU1L002SN)<br>Q1,Q2,Q3,Q32,Q34,Q35,Q36,Q38,Q39                                            |               |                   |                |
| 117      | VSSSM3J09FF-1L | AD         | DJ  | FET(SSM3J09FU)<br>Q33,Q37                                                                            |               |                   |                |
|          |                |            |     |                                                                                                      |               |                   |                |
|          |                |            |     |                                                                                                      |               |                   |                |
|          | (Unit)         |            |     |                                                                                                      |               |                   |                |
| 901<br>♣ | CPWBX2352DS51  | BV         | NU  | DSPF control PWB                                                                                     | DSPF コントロール基板 |                   |                |
|          | CPWBX2352DS52  | BV         | NU  | DSPF control PWB                                                                                     | DSPF コントロール基板 |                   |                |
|          | CPWBX2352DS53  | BV         | NU  | DSPF control PWB                                                                                     | DSPF コントロール基板 |                   |                |
|          |                |            |     |                                                                                                      |               |                   |                |
|          |                |            |     |                                                                                                      |               |                   |                |
|          |                |            |     |                                                                                                      |               |                   |                |
|          |                |            |     |                                                                                                      |               |                   |                |
|          |                |            |     |                                                                                                      |               |                   |                |

#### Matrix

| No.901        | DSPF コントロール基板 (DSPF control PWB) |                             |         |
|---------------|----------------------------------|-----------------------------|---------|
| PARTS CODE    | Americas                         | Europe<br>Australia<br>Asia | Japan   |
| CPWBX2352DS51 | 1st Lot                          |                             |         |
| CPWBX2352DS52 |                                  | 1st Lot                     |         |
| CPWBX2352DS53 |                                  |                             | 1st Lot |

# 5 LVDS 基板 (LVDS PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                       | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|---------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                   |              |                   |                |
| 1   | QFS-L9213QCPZN | AC         | DJ  | Fuse(FCC16801ABTP(1608))<br>F1                                                                    |              |                   |                |
| 2   | RCILF0133FCPZN | AE         | DS  | Coil(DLP2ADN900HL4)<br>L2,L3                                                                      |              |                   |                |
| 3   | RCILZ1108MPPZN | AE         | DJ  | Coil(NRS6045T100MMGK)<br>L4                                                                       |              |                   |                |
| 4   | RMPTR4000ACPZN | AA         | DD  | Block resistor(0Ω×4)<br>B1,B2,B3,B4,B5,B6,B7,B8                                                   |              |                   |                |
| 5   | VCKXRN1HX106MN | AD         | DJ  | Capacitor(50V 10μF)<br>C8,C16                                                                     |              |                   |                |
| 6   | VCKYRY1HB104KN | AA         | DD  | Capacitor(50V 0.1μF)<br>C9                                                                        |              |                   |                |
| 7   | VCKYRY1HB473KN | AA         | DD  | Capacitor(50V 0.047μF)<br>C19                                                                     |              |                   |                |
| 8   | VCKYRZ1CB104ZN | AA         | DD  | Capacitor(16V 0.1μF)<br>CB1,CB2,CB3,CB4,CB5,CB8,CB11,CB12,CB14,CB15,CB16,CB17,CB19,CB22,CB23,CB26 |              |                   |                |
| 9   | VCKYRZ1EB103KN | AA         | DD  | Capacitor(25V 0.01μF)<br>CB7,CB10,CB20,CB21,CB27                                                  |              |                   |                |
| 10  | VCKYRZ1HB102KN | AA         | DD  | Capacitor(50V 1000pF)<br>C18,CB6,CB9,CB18,CB24,CB29                                               |              |                   |                |
| 11  | VCKYRZ1HB332KN | AA         | DD  | Capacitor(50V 3300pF)<br>CB28                                                                     |              |                   |                |
| 12  | VCKYTV1CB106KN | AC         | DJ  | Capacitor(16V 10μF)<br>C6,C7,C10,C12,C13                                                          |              |                   |                |
| 13  | VHDR520SM30-1L | AC         | DD  | Diode(RB520SM-30)<br>D1                                                                           |              |                   |                |
| 14  | VHEEDZV16B+-1L | AC         | DD  | Diode(EDZVT2R16B)<br>ZDB1                                                                         |              |                   |                |
| 15  | VHIBD00IC0W-1L | AF         | DS  | IC(BD00IC0WEFJ)<br>IC3                                                                            |              |                   |                |
| 16  | VHIDS90C385-1L | AR         | EQ  | IC(DS90C385AMTX/NOPB)<br>IC2                                                                      |              |                   |                |
| 17  | VHIDS90C386-1L | AR         | EQ  | IC(DS90CF386MTD)<br>IC1                                                                           |              |                   |                |
| 18  | VHIMP2303AD-1L | AG         | DS  | IC(MP2303ADN)<br>IC4                                                                              |              |                   |                |
| 19  | VHIPST8427U-1L | AC         | DD  | IC(PST8427UR)<br>ICB1                                                                             |              |                   |                |
| 20  | VKW-F04105002L | AL         | EB  | Connector(FI-RNE41SZ-HF)<br>CN1,CN2                                                               |              |                   |                |
| 21  | VRSRCZ1JD000JN | AA         | DD  | Resistor(0Ω)<br>R1,R7,R10,R12,R14,RB1,RB2,RB5,RB10,RB11,RB12,RB13,RB14,RB26                       |              |                   |                |
| 22  | VRSRCZ1JD101FN | AA         | DD  | Resistor(1/16W 100Ω ±1%)<br>R2,R3,R4,R5,R6                                                        |              |                   |                |
| 23  | VRSRCZ1JD101JN | AA         | DD  | Resistor(1/16W 100Ω ±5%)<br>RB19                                                                  |              |                   |                |
| 24  | VRSRCZ1JD102FN | AA         | DD  | Resistor(1/16W 1kΩ ±1%)<br>R18                                                                    |              |                   |                |
| 25  | VRSRCZ1JD103FN | AA         | DD  | Resistor(1/16W 10kΩ ±1%)<br>R20                                                                   |              |                   |                |
| 26  | VRSRCZ1JD103JN | AA         | DD  | Resistor(1/16W 10kΩ ±5%)<br>R21,RB7,RB21                                                          |              |                   |                |
| 27  | VRSRCZ1JD105FN | AA         | DD  | Resistor(1/16W 1MΩ ±1%)<br>RB16                                                                   |              |                   |                |
| 28  | VRSRCZ1JD122FN | AA         | DD  | Resistor(1/16W 1.2kΩ ±1%)<br>R17                                                                  |              |                   |                |
| 29  | VRSRCZ1JD122JN | AA         | DD  | Resistor(1/16W 1.2kΩ ±5%)<br>RB15                                                                 |              |                   |                |
| 30  | VRSRCZ1JD203JN | AA         | DD  | Resistor(1/16W 20kΩ ±5%)<br>R15,RB23                                                              |              |                   |                |
| 31  | VRSRCZ1JD392FN | AA         | DD  | Resistor(1/16W 3.9kΩ ±1%)<br>R16                                                                  |              |                   |                |
| 32  | VRSRCZ1JD472JN | AA         | DD  | Resistor(1/16W 4.7kΩ ±5%)<br>RB4,RB8,RB18,RB22,RB24                                               |              |                   |                |
| 33  | VRSRCZ1JD473JN | AA         | DD  | Resistor(1/16W 47kΩ ±5%)<br>RB20                                                                  |              |                   |                |
| 34  | VRSRCZ1JD683FN | AA         | DD  | Resistor(1/16W 68KΩ ±1%)<br>R19                                                                   |              |                   |                |
| 35  | VSDTC143ZUA-14 | AB         | DJ  | Transistor(DTC143ZUA)<br>QB2                                                                      |              |                   |                |
|     |                |            |     |                                                                                                   |              |                   |                |
|     |                |            |     |                                                                                                   |              |                   |                |
|     | (Unit)         |            |     |                                                                                                   |              |                   |                |
| 901 | CPWBX2230FCE1  | BD         | GN  | LVDS PWB                                                                                          |              |                   |                |
|     |                |            |     |                                                                                                   |              |                   |                |
|     |                |            |     |                                                                                                   |              |                   |                |
|     |                |            |     |                                                                                                   |              |                   |                |

# 6 LSU コントロール基板 (LSU control PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 1   | QCNCM0384QCPZ  | AG         | DX  | Connector(SEL_2-1470109-0)<br>CN2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 2   | RFILN0338FCPZN | AB         | DD  | Filter(GBK160808T-221Y-N(1608))<br>L8,L500,L501,L502,L503,L504,L505,L506,L507,L508,L509,L510,L511,L512,L513,L514,L515                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 3   | RH-iX0310FCPZR | AH         | DX  | Oscillator(SIT8008BC-13-33E-51.575000E)<br>X1[CPWBX2350DS54]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 4   | RH-iX0309FCPZR |            |     | Oscillator(SIT8008BC-13-33E-56.125000E)<br>X1[CPWBX2350DS55]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 5   | RH-iX0311FCPZR | AN         | EQ  | Oscillator(SIT9005AC-13-33NL82.000000)<br>X4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 6   | RH-iX0316FCPZR | AH         | DX  | Oscillator(SIT8008BC-13-33E-33.372000E)<br>X2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 7   | RH-iX0317FCPZR | AH         | DX  | Oscillator(SIT8008BC-13-33E-50.058000E)<br>X3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 8   | VCAAPE1AJ127MY | AQ         | EQ  | Capacitor(10V 120μF)<br>C73,C152                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 9   | VCCCRD1HG151JN | AB         | DJ  | Capacitor(50V 150pF)<br>C623,C639,C726,C743,C785                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 10  | VCKXRD1AX104KN | AB         | DJ  | Capacitor(10V 0.1μF)<br>C6,C11,C18,C47,C48,C49,C51,C52,C56,C63,C74,C77,C81,C82,C84,C86,C87,C100,C107,C109,C112,C113,C114,C115,C116,C118,C121,C122,C123,C124,C132,C133,C553,C556,C558,C559,C560,C561,C563,C564,C568,C571,C573,C574,C575,C576,C578,C579,C586,C589,C590,C594,C598,C601,C604,C612,C615,C616,C617,C618,C619,C620,C621,C622,C624,C628,C631,C632,C633,C634,C635,C636,C637,C638,C640,C650,C652,C653,C654,C655,C656,C657,C658,C663,C665,C666,C667,C668,C669,C670,C671,C672,C676,C679,C681,C684,C685,C686,C687,C689,C693,C696,C698,C699,C702,C703,C704,C705,C706,C711,C715,C716,C717,C719,C720,C721,C722,C723,C724,C725,C727,C728,C729,C733,C734,C735,C737,C738,C739,C740,C741,C742,C744,C745,C747,C771,C772,C777,C781,C782 |              |                   |                |
| 11  | VCKXRZ1AX225KN | AB         | DJ  | Capacitor(10V 2.2μF)<br>C555,C570,C592,C603,C614,C630,C651,C664,C682,C690,C700,C708,C718,C736,C767,C778                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 12  | VCKYRD1CB103KN | AB         | DJ  | Capacitor(16V 0.01μF)<br>C22,C53,C54,C66,C76,C78,C79,C80,C503,C557,C572,C605                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 13  | VCKYRD1HB102KN | AB         | DJ  | Capacitor(50V 1000pF)<br>C5,C10,C19,C20,C21,C55,C511,C542,C649,C662,C678,C697,C784                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 14  | VCKYTV1CB106KN | AC         | DJ  | Capacitor(16V 10μF)<br>C2,C3,C16,C17,C23,C24,C25,C26,C37,C38,C40,C41,C45,C46,C57,C58,C60,C61,C64,C65,C515,C519,C523,C528,C552,C565,C567,C580,C585,C595,C597,C606,C660,C674,C677,C692,C695,C710,C731,C750,C768,C773,C775,C779                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 15  | VHD1SS300+-1L  | AC         | DD  | Diode(1SS300)<br>D1,D2,D3,D4,D5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 16  | VHD1SS301+-1L  | AD         | DJ  | Diode(1SS301)<br>D508,D509                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 17  | VHDR520SM30-1L | AC         | DD  | Diode(RB520SM-30)<br>D500,D501,D502,D503,D504,D510                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 18  | VHi74A244PW-1L | AF         | DS  | IC(74AHC244PW)<br>IC19,IC20,IC21,IC22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 19  | VHi74LCX14F-1L | AD         | DJ  | IC(74LCX14FT)<br>IC9,IC10,IC23,IC25,IC28,IC29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 20  | VHi800441F10CQ | BC         | GJ  | IC(RACOON)<br>IC15,IC16,IC26,IC27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |                   |                |
| 21  | VHiAHCT08PW-1L | AD         | DJ  | IC(74AHCT08PW)<br>IC24,IC31,IC32,IC33,IC36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 22  | VHiAHCT74PW-1L | AD         | DJ  | IC(74AHCT74PW)<br>IC12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 23  | VHiBD00HC0W-1L | AF         | DS  | IC(BD00HC0WEFJ)<br>IC7,IC13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 24  | VHiBD00iC0W-1L | AF         | DS  | IC(BD00iC0WEFJ)<br>IC2,IC3,IC5,IC6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 25  | VHiDS90LV47-1L | AL         | EB  | IC(DS90LV047ATMTX)<br>IC14,IC17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 26  | VHiHCT244FT-1L | AE         | DS  | IC(74VHCT244AFT)<br>IC30,IC35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 27  | VHiLCX32FTA-1L | AD         | DJ  | IC(74LCX32FT)<br>IC4,IC8,IC34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 28  | VHiLVD104C+-1Q | AN         | EG  | IC(THC63LVD104C)<br>IC11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 29  | VHiPST8427U-1L | AC         | DD  | IC(PST8427UR)<br>IC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                |
| 30  | VKB-F1201D001  | AV         | FG  | Connector(TX24-120R-6ST-H1E)<br>CN500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 31  | VKW-M00620010  | AD         | DD  | Connector(292132-6)<br>CN3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 32  | VKWTF04010001R | AT         | EZ  | Connector(DF50-40DP-1V(51))<br>CN1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 33  | VRSRCZ1JD000JN | AA         | DD  | Resistor(0Ω)<br>R36,R45,R87,R88,R98,R147,R149,R157,R205,R227,R511,R514,R521,R525,R530,R533,R565                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |

# 6 LSU コントロール基板 (LSU control PWB)

| NO. | PARTS CODE     | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Inter-change | Reason for change | Effective time |
|-----|----------------|------------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 34  | VRSRCZ1JD101JN | AA         | DD  | Resistor(1/16W 100Ω ±5%)<br>抵抗<br>R19,R20,R54,R55,R57,R59,R61,R63,R70,R71,R72,R73,R86,R94,R100,R101,<br>R110,R111,R112,R113,R114,R115,R121,R138,R139,R140,R141,R142,R143,<br>R144,R183,R184,R185,R186,R206,R207,R208,R223,R224,R301,R302,R303,<br>R304,R305,R307,R308,R309,R311,R312,R313,R314,R315,R316,R504,R505,<br>R506,R507,R516,R520,R546,R561,R586,R619,R628,R643,R656,R664,R687,<br>R691,R693,R694,R736,R739,R801,R802                                                                          |              |                   |                |
| 35  | VRSRCZ1JD102JN | AA         | DD  | Resistor(1/16W 1kΩ ±5%)<br>抵抗<br>R95                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 36  | VRSRCZ1JD103FN | AA         | DD  | Resistor(1/16W 10kΩ ±1%)<br>抵抗<br>R684,R731                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 37  | VRSRCZ1JD103JN | AA         | DD  | Resistor(1/16W 10kΩ ±5%)<br>抵抗<br>R5,R89,R614,R685                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 38  | VRSRCZ1JD104JN | AA         | DD  | Resistor(1/16W 100kΩ ±5%)<br>抵抗<br>R9,R11,R600,R601,R602,R644,R645,R646,R695,R696,R697,R698,R699,<br>R700                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 39  | VRSRCZ1JD105JN | AA         | DD  | Resistor(1/16W 1MΩ ±5%)<br>抵抗<br>R56,R58,R60,R62                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 40  | VRSRCZ1JD202JN | AA         | DD  | Resistor(1/16W 2kΩ ±5%)<br>抵抗<br>R188,R190,R191,R192,R193,R620,R629,R647,R651,R655,R668,R686,R727,<br>R728,R730                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 41  | VRSRCZ1JD242FN | AA         | DD  | Resistor(1/16W 2.4kΩ ±1%)<br>抵抗<br>R513,R515,R537,R557,R559,R570                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 42  | VRSRCZ1JD272FN | AA         | DD  | Resistor(1/16W 2.7kΩ ±1%)<br>抵抗<br>R538,R539,R558,R560                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 43  | VRSRCZ1JD302FN | AA         | DD  | Resistor(1/16W 3kΩ ±1%)<br>抵抗<br>R562,R563,R574,R577,R582,R585,R604,R609,R621,R630,R648,R649,R652,<br>R653,R667,R676                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 44  | VRSRCZ1JD330JN | AA         | DD  | Resistor(1/16W 33Ω ±5%)<br>抵抗<br>R26,R27,R28,R29,R74,R75,R76,R77,R78,R79,R80,R81,R82,R91,R92,R93,<br>R102,R103,R104,R105,R106,R108,R109,R120,R128,R131,R134,R136,R213,<br>R214,R215,R243,R245,R550,R551,R552,R553,R554,R555,R556,R572,R573,<br>R575,R576,R578,R579,R581,R583,R584,R587,R588,R589,R590,R591,R592,<br>R593,R594,R595,R596,R597,R598,R599,R603,R605,R607,R608,R610,R612,<br>R623,R624,R625,R626,R627,R658,R669,R670,R671,R683,R729,R749                                                    |              |                   |                |
| 45  | VRSRCZ1JD471JN | AA         | DD  | Resistor(1/16W 470Ω ±5%)<br>抵抗<br>R177,R179,R181,R226,R236,R237,R238                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 46  | VRSRCZ1JD472JN | AA         | DD  | Resistor(1/16W 4.7kΩ ±5%)<br>抵抗<br>R24,R96,R107,R129,R132,R168,R170,R172,R174,R210,R211,R212,R231,<br>R232,R233,R234,R239,R240,R241,R527,R528,R548,R617,R672,R682,R692                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 47  | VRSRCZ1JD473JN | AA         | DD  | Resistor(1/16W 47kΩ ±5%)<br>抵抗<br>R10,R16,R17,R18,R53,R182,R209,R216,R217,R222,R242,R244,R246,R247,<br>R248,R517,R518,R519,R540,R541,R542,R543,R544,R545,R566,R567,R571,<br>R580,R606,R611,R613,R615,R618,R622,R631,R650,R654,R657,R659,R660,<br>R661,R662,R663,R665,R666,R675,R677,R688,R690,R701,R702,R703,R704,<br>R705,R706,R711,R712,R713,R714,R715,R716,R717,R718,R719,R720,R721,<br>R723,R725,R732,R733,R734,R735,R737,R738,R740,R741,R743,R745,R748,<br>R750,R751,R752,R753,R757,R758,R759,R761 |              |                   |                |
| 48  | VRSRCZ1JD510JN | AA         | DD  | Resistor(1/16W 51Ω ±5%)<br>抵抗<br>R34,R151,R160,R161,R162,R164,R165,R166,R167,R564,R634,R635,R636,<br>R637,R638,R639,R640,R641,R642,R674,R689                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 49  | VRSRCZ1JD511JN | AA         | DD  | Resistor(1/16W 510Ω ±5%)<br>抵抗<br>R218,R219,R220,R221                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 50  | VRSRCZ1JD752FN | AA         | DD  | Resistor(1/16W 7.5kΩ ±1%)<br>抵抗<br>R536,R569                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 51  | VRSRTV2AD000JN | AA         | DD  | Resistor(0Ω)<br>抵抗<br>R2,R3,R4,R6,R7,R8,R49,R50,R51,R66,R67,R250,R251                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                |
| 52  | VSDTC143ZUA-14 | AB         | DJ  | Transistor(DTC143ZUA)<br>トランジスタ<br>Q1,Q4,Q5,Q6,Q7,Q8,Q9,Q10,Q11,Q12,Q14,Q15,Q17,Q18,Q19,Q20,Q21,<br>Q500                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 53  | VSKTA1505S+-17 | AC         | DJ  | Transistor(KTA1505S)<br>トランジスタ<br>Q501                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
|     |                |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
|     |                |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
|     | (Unit)         |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 901 | CPWBX2350DS54  | BZ         | TR  | LSU control PWB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| ♣   | CPWBX2350DS55  | BZ         | TR  | LSU control PWB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
|     |                |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
|     |                |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
|     |                |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
|     |                |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
|     |                |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
|     |                |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |

## 6 LSU コントロール基板 (LSU control PWB)

### Matrix

| No.901        | LSU コントロール基板 (LSU control PWB) |         |
|---------------|--------------------------------|---------|
| PARTS CODE    | MX-8081                        | MX-7081 |
| CPWBX2350DS54 |                                | 1st Lot |
| CPWBX2350DS55 | 1st Lot                        |         |

# 7 ドライバ基板 (Driver PWB)

| NO. | PARTS CODE        | PRICE RANK |     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Inter-change | Reason for change | Effective time |
|-----|-------------------|------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|----------------|
|     |                   | Ex.        | Ja. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 1   | QFS-L9316QSPZN    | AA         | DJ  | Fuse(FCC16152ABTP)<br>F1,F2,F3,F4,F5,F7,F8,F9,F10                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 2   | VCES4M1HN476M+    |            |     | Capacitor(50V 47μF)<br>C126,C127,C128,C129,C130,C132,C133                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 3   | VCKXRD1CX224MN    | AB         | DJ  | Capacitor(16V 0.22μF)<br>C160,C162,C164,C166,C168,C170,C172                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 4   | VCKYRD1HB102KN    | AB         | DJ  | Capacitor(50V 1000pF)<br>C6,C16,C26,C36,C46,C56,C66                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                |
| 5   | VCKYRZ1AB474KN    | AA         | DD  | Capacitor(10V 0.47μF)<br>C95,C96,C97,C98,C99,C100,C101,C102,C103,C104,C105,C106,C107,C108                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
| 6   | VCKYRZ1HB104KN    | AC         | DJ  | Capacitor(50V 0.1μF)<br>C2,C118,C120,C174,C176,C178,C180,C182,C184,C186,C188                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 7   | VCKYRZ1HB223KN    | AB         | DJ  | Capacitor(50V 0.022μF)<br>C134,C137,C140,C143,C146,C149,C152                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 8   | VH i DRV8885+-1 L | AM         | EG  | IC(DRV8885)<br>IC1,IC5,IC7                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 9   | VH i HCT244FT-1 L | AE         | DS  | IC(74VHCT244AFT)<br>IC8,IC9                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                |
| 10  | VH i SN1604053-L  | AK         | EB  | IC(SN1604053)<br>IC2,IC3,IC4,IC6                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 11  | VKF-F06405002L    | AL         | EB  | Connector(502790-6491)<br>CN9                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 12  | VKW-M00415002     | AE         | DJ  | Connector(292207-4)<br>CN7                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 13  | VKW-M0053D005     | AF         | DS  | Connector(1-1123723-5)<br>CN8                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                |
| 14  | VKW-M01215002     | AE         | DS  | Connector(1-292207-2)<br>CN2                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 15  | VKW-M01515001     | AE         | DS  | Connector(1-292207-5)<br>CN4                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 16  | VKW-M01615003     | AE         | DS  | Connector(1-292207-6)<br>CN6                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                |
| 17  | VKW-M01815004     | AF         | DS  | Connector(1-292207-8)<br>CN1,CN3                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                |
| 18  | VRSRCZ1JD000JN    | AA         | DD  | Resistor(0Ω)<br>R46,R48,R50,R54,R56,R222,R223,R227,R237,R238,R243,R244,R245,R246,R247,R248                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 19  | VRSRCZ1JD101JN    | AA         | DD  | Resistor(1/16W 100Ω ±5%)<br>R99,R107,R115,R123,R131,R139,R147,R230,R231,R232,R233,R234,R235,R268,R270                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 20  | VRSRCZ1JD102JN    | AA         | DD  | Resistor(1/16W 1kΩ ±5%)<br>R82,R83,R84,R85,R86,R87,R88                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                |
| 21  | VRSRCZ1JD103JN    | AA         | DD  | Resistor(1/16W 10kΩ ±5%)<br>R13,R16,R17,R20,R21,R24,R25,R28,R29,R32,R33,R36,R37,R39,R41,R57,R60,R61,R62,R63,R64,R65,R66,R76,R77,R78,R80,R81,R89,R98,R100,R102,R105,R106,R109,R110,R113,R114,R117,R118,R121,R122,R125,R126,R129,R130,R132,R134,R137,R138,R140,R142,R144,R146,R149,R150,R153,R154,R178,R179,R180,R181,R182,R183,R184,R185,R186,R187,R188,R189,R190,R206,R228,R269,R271,R279,R280,R281,R282,R283,R284,R285,R286,R287,R288,R289,R290,R315,R317,R319,R321 |              |                   |                |
| 22  | VRSRCZ1JD104JN    | AA         | DD  | Resistor(1/16W 100kΩ ±5%)<br>R307                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                |
| 23  | VRSRCZ1JD152JN    | AA         | DD  | Resistor(1/16W 1.5kΩ ±5%)<br>R1,R2,R3,R4,R5,R6,R7,R8,R9,R10,R11,R12,R14,R40,R42,R58,R90,R155,R207,R229,R292,R293,R294,R295,R296,R297,R298,R299,R300,R301,R302,R303,R314,R316,R318,R320                                                                                                                                                                                                                                                                               |              |                   |                |
| 24  | VRSRCZ1JD153FN    | AA         | DD  | Resistor(1/16W 15kΩ ±1%)<br>R157,R158,R160,R165,R192,R199,R203                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                |
| 25  | VRSRCZ1JD202FN    | AA         | DD  | Resistor(1/16W 2kΩ ±1%)<br>R168                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 26  | VRSRCZ1JD203FN    | AA         | DD  | Resistor(1/16W 20kΩ ±1%)<br>R200,R201,R205                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 27  | VRSRCZ1JD223FN    | AA         | DD  | Resistor(1/16W 22kΩ ±1%)<br>R161,R202,R204                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 28  | VRSRCZ1JD303FN    | AA         | DD  | Resistor(1/16W 30kΩ ±1%)<br>R162,R169,R194                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
| 29  | VRSRCZ1JD623FN    | AA         | DJ  | Resistor(1/16W 62KΩ ±1%)<br>R166,R167                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                |
| 30  | VSDTC143ZUA-14    | AB         | DJ  | Transistor(DTC143ZUA)<br>Q17,Q18,Q19,Q21,Q22,Q24,Q25,Q26,Q27,Q28,Q29,Q30                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                |
| 31  | VSFC8V36120-1L    | AG         | DS  | Transistor(FC8V36120L)<br>Q1,Q2,Q3,Q4,Q5,Q6,Q7,Q8,Q23,Q31,Q32,Q33,Q34,Q35,Q36,Q37,Q38,Q39                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                |
|     |                   |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
|     |                   |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
|     | (Unit)            |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
| 901 | CPWBN2355FCE1     | BQ         | LP  | Driver PWB                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                |
|     |                   |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |
|     |                   |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                |

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