

DEVELOPMENT : FINAL

## P A R T S L I S T

# RIR610B

DESIGN : UNFINISHED

TECHNIQUE : NO DATA

Rev.: 004

S/W VERSION : UNDEFINED

MODEL CODE : 7763 SP-230 UHF PORTABLE, 5W, 4CH

( ) 3/09/24 07:37:46 1

| SEQ   | LEVEL    | PART-NO.  | NAME & DESCRIPTION           | ECO-DATE           | ECO-NO.             |
|-------|----------|-----------|------------------------------|--------------------|---------------------|
| Q'TY  | UT       | G KON OPT | REFERENCE-NO                 |                    |                     |
| 1     | 2        | 577-63B-A | BATTERY ASS'Y                |                    |                     |
| 1.000 | EA A     |           |                              | 3/06/19            | A CS-HJLEE          |
|       | 3        | 508-753-A | TERMINAL PCB ASS'Y           | SP-200             |                     |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 4        | 406-766-A | P.C.B BATTERY                | 38.2 X89.3 X1MI    | FLEX1/0             |
| 1.000 | EA B SUB |           |                              | 2/08/23            | C AT02-PAT          |
|       | 4        | 752-958   | TERMINAL                     | BSP T1.2           | GOLD-PLATIN         |
| 2.000 | EA B SUB |           |                              | 99/01/14           | C B99-0114          |
|       | 4        | 753-037   | TERMINAL                     | BSBM               | GOLD-PLATING        |
| 4.000 | EA B SUB |           |                              | 99/01/14           | C B99-0114          |
|       | 3        | 71A-005   | BATT PACK                    | PC LEXAN           | 141-70456 BLK       |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 719-657-A | COVER BATTERY                | LEXAN              | 141-70456 BLK       |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 752-808   | CONTACT PLATE                | 18X3XT0.15         | NI-PLATE            |
| 5.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 752-821   | CONTACT PALTE                | 74X3XT0.15         | NI-PLATE(DPB-1190A) |
| 1.000 | EA B SUB |           | FOR SOLDER WITH CELL BATTERY | 3/06/19            |                     |
|       | 3        | 826-395   | KNOB LATCH(1050MA)           | LEXAN141-70456     | BLK                 |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 826-396   | LATCH                        | SUS T1.0           |                     |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 826-492   | KNOB SLIDE                   | PC LEXAN141-704568 | BLK                 |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 881-656   | SPRING(FOR LATCH)            | SUS 304 WPA &0.3   |                     |
| 1.000 | EA B SUB |           | FOR LATCH                    | 3/06/19            |                     |
|       | 3        | 906-648   | INSULATION PLATE             | 40X10XT1.0         | FELT                |
| 2.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 906-649   | INSULATION PLATE             | 8X20XT0.25         | INSU.PAP            |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 906-857   | DOUBLE TAPE                  | 34X10XT0.16        | 3M                  |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 906-858   | DOUBLE TAPE                  | 32X17XT0.16        | 3M                  |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 906-939   | DOUBLE TAPE                  |                    |                     |
| 1.000 | EA B SUB |           |                              | 3/06/19            |                     |
|       | 3        | 95A-670-L | LABEL BATTERY                | POLYESTER          | 49.5X25.5           |
| 1.000 | EA B FIN |           |                              | 3/06/19            |                     |
| 2     | 2        | 577-63B-C | BACK COVER ASS'Y             |                    |                     |
| 1.000 | EA A     |           |                              | 3/06/19            | A CS-HJLEE          |
|       | 3        | 600-798   | (+)MACH.W/SCREW(PH)          | 2X7(WD=4.7 S=4.5)  | SUS BLK             |
| 4.000 | EA B SUB |           | FOR SET MTG                  | 3/06/19            |                     |

|        |            |                                 |                            |
|--------|------------|---------------------------------|----------------------------|
| 3      | 612-081    | (+)MACHINE SCREW(BH)2X4 ZN-PLAT |                            |
| 3.000  | EA B SUB   | FOR RF PCB                      | 3/06/19                    |
| 3      | 71A-244    | HOLDER PTT                      | PC                         |
| 1.000  | EA B FIN   |                                 | 3/08/30 A CS-HJLEE         |
| 3      | 753-049    | TERMINAL                        | BSBM GOLD-PATE             |
| 3.000  | EA B SUB   | FOR AUTO TEST                   | 3/06/19                    |
| 3      | 772-462    | SHIELD CAN                      | NSP T0.2                   |
| 1.000  | EA B SUB   | FOR POWER                       | 3/06/19                    |
| 3      | 894-788    | RUBBER HOLDER                   | SILICONE RUBBER HS50' GRAY |
| 3.000  | EA B SUB   |                                 | 3/06/19                    |
| 3      | 895-452    | GASKET RING                     | SILICONE RUBB.BLK          |
| 4.000  | EA B SUB   |                                 | 3/06/19                    |
| 3      | 895-548    | RING GASKET                     | SILICONE RUBBER            |
| 1.000  | EA B SUB   |                                 | 3/06/19                    |
| 3      | 895-549    | TERMINAL GASKET                 | SILICONE RUBBER            |
| 1.000  | EA B SUB   |                                 | 3/06/19                    |
| 3      | 895-650    | HOLDER RUBBER                   | &8X8 NEOPRENE RUBBER BLK   |
| 2.000  | EA B SUB   | MTG&SUPPORT WITH LAMP           | 3/06/19                    |
| 3      | 895-660    | CUSHION                         | 15X9X1.0T EVA SPONGE       |
| 1.000  | EA B SUB   |                                 | 3/06/19                    |
| 3 2    | 577-63C-CA | CTL CIRCUIT ASS'Y               |                            |
| 1.000  | EA A       |                                 | 3/06/03 A CS-HJLEE         |
| 3      | 05B-000-5Z | CHIP RESISTOR                   | 0 1/16W 5% T 1608          |
| 21.000 | EA B SMD   | RLK4.7.8.11.15.22.26.28.29.30.  | 3/08/20                    |

35.LK27.36,7.R511,5,6,7.527, +

8.C513

|        |            |                               |      |                 |
|--------|------------|-------------------------------|------|-----------------|
| 3      | 05B-100-2Z | CHIP RESISTOR                 | 10   | 1/16W 5% T 1608 |
| 1.000  | EA B SMD   | R466                          |      | 3/08/20         |
| 3      | 05B-102-4Z | CHIP RESISTOR                 | 1K   | 1/16W 5% T 1608 |
| 1.000  | EA B SMD   | R490                          |      | 3/08/20         |
| 3      | 05B-103-5Z | CHIP RESISTOR                 | 10K  | 1/16W 5% T 1608 |
| 5.000  | EA B SMD   | R403.413.430.440.LK23         |      | 3/08/20         |
| 3      | 05B-104-6Z | CHIP RESISTOR                 | 100K | 1/16W 5% T 1608 |
| 11.000 | EA B SMD   | R409.454.455.456.457.458.459. |      | 3/08/20         |

460.461.420.472

|       |            |                      |      |                 |
|-------|------------|----------------------|------|-----------------|
| 3     | 05B-105-7Z | CHIP RESISTOR        | 1M   | 1/16W 5% T 1608 |
| 2.000 | EA B SMD   | R408.445             |      | 3/08/20         |
| 3     | 05B-122-2Z | CHIP RESISTOR        | 1.2K | 1/16W 5% T 1608 |
| 2.000 | EA B SMD   | R417.510             |      | 3/08/20         |
| 3     | 05B-124-4Z | CHIP RESISTOR        | 120K | 1/16W 5% T 1608 |
| 5.000 | EA B SMD   | R436.441.486.405.428 |      | 3/08/20         |
| 3     | 05B-152-9Z | CHIP RESISTOR        | 1.5K | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R416                 |      | 3/08/20         |
| 3     | 05B-154-1Z | CHIP RESISTOR        | 150K | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R(LK18)              |      | 3/08/20         |
| 3     | 05B-202-1Z | CHIP RESISTOR        | 2K   | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R435                 |      | 3/08/20         |
| 3     | 05B-203-2Z | CHIP RESISTOR        | 20K  | 1/16W 5% T 1608 |
| 3.000 | EA B SMD   | R491.492.422         |      | 3/08/20         |
| 3     | 05B-204-3Z | CHIP RESISTOR        | 200K | 1/16W 5% T 1608 |
| 2.000 | EA B SMD   | R438.423             |      | 3/08/20         |
| 3     | 05B-220-7Z | CHIP RESISTOR        | 22   | 1/16W 5% T 1608 |
| 4.000 | EA B SMD   | R477.482.512,8       |      | 3/08/20         |

|                     |            |                             |          |                      |
|---------------------|------------|-----------------------------|----------|----------------------|
| 3                   | 05B-222-9Z | CHIP RESISTOR               | 2.2K     | 1/16W 5% T 1608      |
| 2.000               | EA B SMD   | R424.484                    |          | 3/08/20              |
| 3                   | 05B-223-0Z | CHIP RESISTOR               | 22K      | 1/16W 5% T 1608      |
| 3.000               | EA B SMD   | R412.470.529                |          | 3/08/20              |
| 3                   | 05B-224-1Z | CHIP RESISTOR               | 220K     | 1/16W 5% T 1608      |
| 2.000               | EA B SMD   | R404.464                    |          | 3/08/20              |
| 3                   | 05B-273-5Z | CHIP RESISTOR               | 27K      | 1/16W 5% T 1608      |
| 3.000               | EA B SMD   | R425.427.429                |          | 3/08/20              |
| 3                   | 05B-331-4Z | CHIP RESISTOR               | 330      | 1/16W 5% T 1608      |
| 2.000               | EA B SMD   | R483                        |          | 3/09/01 C CS-MYJUNG  |
| 3                   | 05B-333-6Z | CHIP RESISTOR               | 33K      | 1/16W 5% T 1608      |
| 1.000               | EA B SMD   | R530                        |          | 3/08/20              |
| 3                   | 05B-334-7Z | CHIP RESISTOR               | 330K     | 1/16W 5% T 1608      |
| 2.000               | EA B SMD   | R471.488                    |          | 3/08/20              |
| 3                   | 05B-472-8Z | CHIP RESISTOR               | 4.7K     | 1/16W 5% T 1608      |
| 3.000               | EA B SMD   | R401.443.444                |          | 3/08/20              |
| 3                   | 05B-473-9Z | CHIP RESISTOR               | 47K      | 1/16W 5% T 1608      |
| 16.000              | EA B SMD   | R407.410,1,5,9.467.473,4,5. |          | 3/08/20              |
| 450,1.514,9.520,1,2 |            |                             |          |                      |
| 3                   | 05B-513-2  | CHIP RESISTOR               | 51K      | 1/16W 5% T 1608      |
| 3.000               | EA B SMD   | R418.489.421                |          | 3/08/20              |
| 3                   | 05B-561-5Z | CHIP RESISTOR               | 560      | 1/16W 5% T 1608      |
| 1.000               | EA B SMD   | R402                        |          | 3/08/20              |
| 3                   | 05B-563-7Z | CHIP RESISTOR               | 56K      | 1/16W 5% T 1608      |
| 1.000               | EA B SMD   | R513                        |          | 3/08/20              |
| 3                   | 05B-682-1Z | CHIP RESISTOR               | 6.8K     | 1/16W 5% T 1608      |
| 1.000               | EA B SMD   | R406                        |          | 3/08/20              |
| 3                   | 05B-683-2Z | CHIP RESISTOR               | 68K      | 1/16W 5% T 1608      |
| 1.000               | EA B SMD   | R426                        |          | 3/08/20              |
| 3                   | 05B-752-1Z | CHIP RESISTOR               | 7.5K     | 1/16W 5% T 1608      |
| 1.000               | EA B SMD   | R487                        |          | 3/08/20              |
| 3                   | 05B-823-2Z | CHIP RESISTOR               | 82K      | 1/16W 5% T 1608      |
| 1.000               | EA B SMD   | R493                        |          | 3/08/20              |
| 3                   | 130-A01-7Y | CHIP CERAMIC                | 0.015UF  | GRM39 X7R153K 25V PT |
| 1.000               | EA B SMD   | C494                        |          | 3/08/20              |
| 3                   | 130-A49-5Y | CHIP CERAMIC                | 0.0018UF | GRM39 X7R182K 50V PT |
| 1.000               | EA B SMD   | C495                        |          | 3/08/20              |
| 3                   | 130-A73-6Y | CHIP CERAMIC                | 0.01UF   | GRM39 X7R103K 25V    |
| 1.000               | EA B SMD   | C402                        |          | 3/08/20              |
| 3                   | 130-A74-7Y | CHIP CERAMIC                | 0.1UF    | GRM39 Y5V104Z 25V PT |
| 10.000              | EA B SMD   | C401.408.431.509.515        |          | 3/08/20              |

451.452,3.486.490

DEVELOPMENT : FINAL

P A R T S L I S T

# RIR610B

DESIGN : UNFINISHED

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TECHNIQUE : NO DATA

Rev.: 004

S/W VERSION : UNDEFINED

MODEL CODE : 7763 SP-230 UHF PORTABLE, 5W, 4CH

( ) 3/09/24 07:37:46 2

| SEQ         | LEVEL    | PART-NO.                       | NAME & DESCRIPTION |           | ECO-DATE             | ECO-NO. |
|-------------|----------|--------------------------------|--------------------|-----------|----------------------|---------|
| Q'TY        | UT       | G KON OPT                      | REFERENCE-NO       |           |                      |         |
| -----       |          |                                |                    |           |                      |         |
| -----       |          |                                |                    |           |                      |         |
|             | 3        | 130-A75-8Y                     | CHIP CERAMIC       | 0.001UF   | GRM39 X7R102K 50V PT |         |
| 2.000       | EA B SMD | C415.445                       |                    |           | 3/08/20              |         |
|             | 3        | 130-A99-0Y                     | CHIP CERAMIC       | 0.012UF   | GRM39 X7R123K 25V PT |         |
| 1.000       | EA B SMD | C436                           |                    |           | 3/08/20              |         |
|             | 3        | 130-249-9                      | CHIP CERAMIC       | 0.0022UF  | GRM39 X7R222J 50V PT |         |
| 1.000       | EA B SMD | C418                           |                    |           | 3/08/20              |         |
|             | 3        | 130-261-9Y                     | CHIP CERAMIC       | 0.022UF   | GRM39 X7R223K 50V PT |         |
| 1.000       | EA B SMD | C421                           |                    |           | 3/08/20              |         |
|             | 3        | 130-340-7Y                     | CHIP CERAMIC       | 0.0033UF  | GRM39 X7R332K 50V PT |         |
| 1.000       | EA B SMD | C432                           |                    |           | 3/08/20              |         |
|             | 3        | 130-432-7Y                     | CHIP CERAMIC       | 0.0047UF  | GRM39 X7R472K 50V PT |         |
| 2.000       | EA B SMD | C488.489                       |                    |           | 3/08/20              |         |
|             | 3        | 130-529-2                      | CHIP CERAMIC       | 0.056UF   | GRM39 X7R563K 16V    |         |
| 1.000       | EA B SMD | C444                           |                    |           | 3/08/20              |         |
|             | 3        | 130-624-4                      | CHIP CERAMIC       | 0.68UF    | GRM40 Y5V684Z 16V PT |         |
| 1.000       | EA B SMD | C425                           |                    |           | 3/08/20              |         |
|             | 3        | 131-089-7Y                     | CHIP CERAMIC       | 1UF       | GRM40 Y5V105Z 16V PT |         |
| 5.000       | EA B SMD | C433.434.435.501,5             |                    |           | 3/08/20              |         |
|             | 3        | 131-089-9Y                     | CHIP CERAMIC       | 1UF       | GRM426Y5V105Z 16V PT |         |
| 1.000       | EA B SMD | C416                           |                    |           | 3/08/20              |         |
|             | 3        | 131-100-6Y                     | CHIP CERAMIC       | 0.1UF     | GRM39 X7R104K 50V PT |         |
| 5.000       | EA B SMD | C403.414.427.487.404           |                    |           | 3/08/20              |         |
|             | 3        | 131-149-7Y                     | CHIP CERAMIC       | 1UF       | GRM39 Y5V105Z 50V PT |         |
| 8.000       | EA B SMD | C433,4,5.511.502,4,6,7         |                    |           | 3/08/20              |         |
|             | 3        | 131-564-8Y                     | CHIP CERAMIC       | 15PF      | GRM39 COG150J 50V PT |         |
| 2.000       | EA B SMD | C428.429                       |                    |           | 3/08/20              |         |
|             | 3        | 132-260-8Y                     | CHIP CERAMIC       | 220PF     | GRM39 COG221J 50V PT |         |
| 5.000       | EA B SMD | C438.439.440.441.493           |                    |           | 3/08/20              |         |
|             | 3        | 134-770-2Y                     | CHIP CERAMIC       | 470PF     | GRM39 X7R471K 50V PT |         |
| 9.000       | EA B SMD | C405.407.410.411.412.413.      |                    |           | 3/08/20              |         |
|             |          |                                |                    |           |                      |         |
| 419.437.447 |          |                                |                    |           |                      |         |
|             | 3        | 136-840-2Y                     | CHIP CERAMIC       | 680PF     | GRM39 X7R681K 50V PT |         |
| 1.000       | EA B SMD | C424                           |                    |           | 3/08/20              |         |
|             | 3        | 141-052-5Z                     | CHIP TANTALUM      | 100UF     | 293D107X0006E2T6V    |         |
| 1.000       | EA B SMD | C442                           |                    |           | 3/08/20              |         |
|             | 3        | 141-059-2                      | CHIP TANTALUM      | 10UF      | 293D106X06R3A2T6.3V  |         |
| 5.000       | EA B SMD | C406.420.430.454.510           |                    |           | 3/08/20              |         |
|             | 3        | 144-720-0Z                     | CHIP TANTALUM      | 4.7UF     | 293D475X0020C2T20V   |         |
| 1.000       | EA B SMD | C443                           |                    |           | 3/08/20              |         |
|             | 3        | 144-722-2                      | CHIP TANTALUM      | 4.7UF     | 293D475X0010A2T10V   |         |
| 8.000       | EA B SMD | C417.446.450.491.492.500.503,8 |                    |           | 3/08/20              |         |
|             | 3        | 202-085-9Z                     | TRANSISTOR         | KRC101SNA |                      |         |
| 1.000       | EA B SMD | Q402                           |                    |           | 3/08/20              |         |
|             | 3        | 202-092-5Z                     | TRANSISTOR (BRT)   | SRA2210S  |                      |         |
| 1.000       | EA B SMD | Q401                           |                    |           | 3/08/20              |         |
|             | 3        | 202-095-8Z                     | TRANSISTOR         | KRC104SND |                      |         |
| 6.000       | EA B SMD | Q404.406.408.414.415.416       |                    |           | 3/08/20              |         |
|             | 3        | 202-106-5Z                     | TRANSISTOR         | STA1037Y  |                      |         |
| 1.000       | EA B SMD | Q405                           |                    |           | 3/08/20              |         |
|             | 3        | 218-039-1Y                     | TRANSISTOR (BRT)   | SRA2201S  |                      |         |
| 1.000       | EA B SMD | Q403                           |                    |           | 3/08/20              |         |

|       |            |                              |                           |      |
|-------|------------|------------------------------|---------------------------|------|
| 3     | 220-110-4  | I.C OP AMP                   | KIA358F                   |      |
| 1.000 | EA B SMD   | IC407                        | 3/08/20                   |      |
| 3     | 221-196-7Y | I.C EEPROM                   | CAT25C32/64               |      |
| 1.000 | EA B SMD   | IC404                        | 3/08/20                   |      |
| 3     | 221-203-0  | I.C AUDIO AMP                | TDA7233D (SO-8)           |      |
| 1.000 | EA B SMD   | IC402                        | 3/08/20                   |      |
| 3     | 221-204-1  | I.C OTP                      | HD6473837UX               |      |
| 1.000 | EA B SMD   | IC403                        | 3/08/20                   |      |
| 3     | 221-492-4  | I.C ASIC                     | MSIMXA                    |      |
| 1.000 | EA B SMD   | IC406                        | 3/08/20                   |      |
| 3     | 221-717-8  | I.C COMPANDER                | DBL5020V (SOP)            |      |
| 1.000 | EA B SMD   | IC409                        | 3/08/20                   |      |
| 3     | 222-018-5A | I.C                          | KIA324F-EL                |      |
| 1.000 | EA B SMD   | IC408                        | 3/08/20                   |      |
| 3     | 223-224-9  | I.C                          | MC14066BDR2:SO14          |      |
| 1.000 | EA B SMD   | IC401                        | 3/08/20                   |      |
| 3     | 223-261-2  | I.C                          | MC14053BD                 |      |
| 1.000 | EA B SMD   | IC411                        | 3/08/23 A CS-MYJUNG       |      |
| 3     | 243-051-5Y | DIODE SWITCHING              | SDS2838                   |      |
| 1.000 | EA B SMD   | D404                         | 3/08/20                   |      |
| 3     | 243-052-6  | DIODE SI CHIP                | KDS193                    |      |
| 2.000 | EA B SMD   | D403.501                     | 3/08/20                   |      |
| 3     | 243-063-6  | DIODE SWITCHING              | KDS181S A3                |      |
| 2.000 | EA B SMD   | D401.402                     | 3/08/20                   |      |
| 3     | 262-775-7Z | CRYSTAL CHIP                 | 3.579545M 50PM 12P        | FUND |
| 1.000 | EA B SMD   | X401                         | 3/08/20                   |      |
| 3     | 310-659-2  | COIL CHIP                    | 10UH:LER015T100K          |      |
| 1.000 | EA B SMD   | L401                         | 3/08/20                   |      |
| 3     | 416-157-A  | P.C.B DG                     | 100.1X55.5 X1.0 FR4 2/S   |      |
| 1.000 | EA B MAN   |                              | 3/08/28 C CS-MYJUNG       |      |
| 3     | 420-771-3Z | JACK STEREO PHONE            | EJS-5-0435M-01            |      |
| 1.000 | EA B SUB   | J401                         | 3/08/20                   |      |
| 3     | 421-403-8  | CONNECTOR 40PIN              | DF15(6.2)-40DP-0.65(51)   |      |
| 1.000 | EA B SMD   | CON404                       | 3/08/20                   |      |
| 3     | 422-470-1  | CONNECTOR WAFFER             | 53048-0410 1.25W/B        |      |
| 1.000 | EA B SUB   | CON401                       | 3/08/20                   |      |
| 3     | 436-046-5  | SW TACT                      | SKPT-1101VA               |      |
| 2.000 | EA B SUB   | SW402.405                    | 3/08/20                   |      |
| 3     | 436-064-1  | SW TACT                      | SKHLLFA010                |      |
| 1.000 | EA B SUB   | SW403                        | 3/08/20                   |      |
| 4 2   | 577-63F-U2 | FRONT END U2 BAND AS         |                           |      |
| 1.000 | EA A       |                              | 3/08/20 A CS-MYJUNG       |      |
| 3     | 594-193    | FRONT-END U2 BNAD ASSP-200U2 |                           |      |
| 1.000 | EA A SMD   |                              | 3/08/20                   |      |
| 4     | 05B-101-3Z | CHIP RESISTOR                | 100 1/16W 5% T 1608       |      |
| 1.000 | EA B SMD   | R602                         | 1/17 A CS-YHKIM           |      |
| 4     | 05B-563-7Z | CHIP RESISTOR                | 56K 1/16W 5% T 1608       |      |
| 1.000 | EA B SMD   | R601                         | 1/17 A CS-YHKIM           |      |
| 4     | 131-105-7Y | CHIP CERAMIC                 | 11PF GRM39 COG110J 50V PT |      |
| 1.000 | EA B SMD   | C602                         | 3/06/06 A CT03-0531       |      |
| 4     | 131-306-2Y | CHIP CERAMIC                 | 13PF GRM39 COG130J 50V PT |      |
| 1.000 | EA B SMD   | C607                         | 3/06/06 A CT03-0531       |      |
| 4     | 131-564-8Y | CHIP CERAMIC                 | 15PF GRM39 COG150J 50V PT |      |
| 1.000 | EA B SMD   | C608                         | 3/06/06 C CT03-0531       |      |
| 4     | 131-604-1Y | CHIP CERAMIC                 | 16PF GRM39 COG160J 50V PT |      |
| 1.000 | EA B SMD   | C610                         | 3/06/06 C CT03-0531       |      |

|                |                      |                              |                   |                      |
|----------------|----------------------|------------------------------|-------------------|----------------------|
| 4              | 133-348-0Y           | CHIP CERAMIC                 | 3.3PF             | GRM39 COG3R3C 50V PT |
| 3.000 EA B SMD | C604.612.614         |                              |                   | 3/06/06 C CT03-0531  |
| 4              | 134-012-1Y           | CHIP CERAMIC                 | 4PF               | GRM39 COG040C 50V PT |
| 2.000 EA B SMD | C605.606             |                              |                   | 3/06/06 C CT03-0531  |
| 4              | 134-756-0Y           | CHIP CERAMIC                 | 4.7PF             | GRM39 COG4R7C 50V PT |
| 2.000 EA B SMD | C601.613             |                              |                   | 3/06/06 C CT03-0531  |
| 4              | 134-772-4Y           | CHIP CERAMIC                 | 470PF             | GRM39 COG471J 50V PT |
| 1.000 EA B SMD | C603                 |                              |                   | 1/01/18 C CT01-0037  |
| 4              | 137-013-7Y           | CHIP CERAMIC                 | 7PF               | GRM39 COG070D 50V PT |
| 2.000 EA B SMD | C609.611             |                              |                   | 3/06/06 C CT03-0531  |
| 4              | 200-067-3Z           | TRANSISTOR                   | KTC5084(0)        |                      |
| 1.000 EA B SMD | Q601                 |                              |                   | 1/11/14 C CT01-0834  |
| 4              | 243-049-4            | DIODE SI CHIP                | KDS226            |                      |
| 1.000 EA B SMD | D601                 |                              |                   | 1/17 A CS-YHKIM      |
| 4              | 311-943-3            | COIL SPRING                  | 14NH              | 03095TL              |
| 2.000 EA B SMD | L605.606             |                              |                   | 1/17 A CS-YHKIM      |
| 4              | 311-944-4            | COIL SPRING                  | 10.5NH            | 03094TR              |
| 5.000 EA B SMD | L601.602.603.604.607 |                              |                   | 1/17 A CS-YHKIM      |
| 4              | 406-787-A            | P.C.B FRONT-END              | 27 X10            | X0.8 FR4 1/1         |
| 1.000 EA B SMD |                      |                              |                   | 2/05/23 C AT02-PAT   |
| 4              | 772-427              | SHIELD CAN(FRONT-ENDNSP T0.2 |                   |                      |
| 1.000 EA B SUB |                      |                              |                   | 4/28 C AT00-PAT      |
| 5 2            | 577-63L-A            | LABEL ASS'Y                  |                   |                      |
| 1.000 EA A     |                      |                              |                   | 3/06/19 A CS-HJLEE   |
| 3              | 95A-898              | LABEL C-TICK                 | ARTPAPER 20X8     |                      |
| 1.000 EA B FIN |                      |                              |                   | 3/06/23 A CS-HJLEE   |
| 6 2            | 577-63P-A            | PACKING ASS'Y                |                   |                      |
| 1.000 EA A     |                      |                              |                   | 3/06/19 A CS-HJLEE   |
| 3              | 508-744-B            | BELT CLIP ASS'Y              | SL-100K(ABS 100%) |                      |
| 1.000 EA B FIN |                      |                              |                   | 3/06/23 A CS-HJLEE   |
| 3              | 91C-147-J            | INNER BOX                    | SW1S 230X180X75   |                      |
| 1.000 EA B FIN |                      |                              |                   | 3/06/19              |
| 3              | 91C-148-M            | OUT BOX                      | DW1 445X385X243   |                      |
| 0.100 EA B FIN |                      |                              |                   | 3/06/19              |

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DEVELOPMENT : FINAL                                P A R T S   L I S T
# RIR610B
DESIGN       : UNFINISHED                          =====
TECHNIQUE    : NO DATA
Rev.: 004
S/W VERSION  : UNDEFINED
MODEL CODE   : 7763      SP-230 UHF PORTABLE, 5W, 4CH
(           )              3/09/24   07:37:46      3
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| SEQ   | LEVEL | PART-NO.  | NAME & DESCRIPTION   | ECO-DATE      | ECO-NO. |
|-------|-------|-----------|----------------------|---------------|---------|
| Q'TY  | UT    | G KON OPT | REFERENCE-NO         |               |         |
| 1.000 | EA B  | FIN       | 3 91C-917 TRAY BOX-A | SK1 132X68X48 | 3/06/19 |
| 2.000 | EA B  | FIN       | 3 91C-918 TRAY BOX-B | SK1 135X93X70 | 3/06/19 |
| 1.000 | EA B  | FIN       | 3 91C-919 PAD        | SK1 368X95    | 3/06/19 |

|                 |                               |                  |                      |
|-----------------|-------------------------------|------------------|----------------------|
| 3               | 921-520-E                     | POLYBAG          | P.E 150X200XT0.05    |
| 1.000 EA B FIN  |                               |                  | 3/06/19              |
| 3               | 921-530-E                     | POLYBAG          | P.E 150X300XT0.05    |
| 2.000 EA B FIN  |                               |                  | 3/06/19              |
| 3               | 937-498-A                     | MANUAL OWNER'S   | MANUAL OWNER'S       |
| 1.000 EA B FIN  |                               |                  | 3/06/19              |
| 3               | 95A-834                       | LABEL PRODUCT    | YUPOPAPER 55X40      |
| 1.000 EA B FIN  |                               |                  | 3/06/19              |
| 3               | 95A-836                       | LABEL PRODUCT    | YUPOPAPER 55X40      |
| 1.000 EA B FIN  |                               |                  | 3/06/19              |
| 3               | 95A-836-B                     | LABEL PRODUCT    | YUPOPAPER 55X40      |
| 1.000 EA B FIN  |                               |                  | 3/06/19              |
| 3               | 95B-006                       | LABEL PROTECTION | 3M 471 YELLOW        |
| 1.000 EA B FIN  |                               |                  | 3/09/22 A CT03-0982  |
| 3               | 959-973                       | LABEL BAR CODE   | YUPO PAPER 55X40     |
| 2.000 EA B FIN  |                               |                  | 3/06/19              |
| 7 2             | 577-63R-CA                    | RF CIRCUIT ASS'Y |                      |
| 1.000 EA A      |                               |                  | 3/06/19 A CS-HJLEE   |
| 3               | 05B-000-5Z                    | CHIP RESISTOR    | 0 1/16W 5% T 1608    |
| 7.000 EA B SMD  | R91.124.551.569.LK3.D903.R40  |                  | 3/08/20              |
| 3               | 05B-100-2Z                    | CHIP RESISTOR    | 10 1/16W 5% T 1608   |
| 4.000 EA B SMD  | R79.562.567.908               |                  | 3/08/20              |
| 3               | 05B-101-3Z                    | CHIP RESISTOR    | 100 1/16W 5% T 1608  |
| 8.000 EA B SMD  | R4.11.15.23.28.66.97.130      |                  | 3/08/20              |
| 3               | 05B-102-4Z                    | CHIP RESISTOR    | 1K 1/16W 5% T 1608   |
| 3.000 EA B SMD  | R54.71.94                     |                  | 3/08/20              |
| 3               | 05B-103-5Z                    | CHIP RESISTOR    | 10K 1/16W 5% T 1608  |
| 11.000 EA B SMD | R1.53.98.103.104.106.111.563. |                  | 3/08/20              |
| 564.565.566     |                               |                  |                      |
| 3               | 05B-104-6Z                    | CHIP RESISTOR    | 100K 1/16W 5% T 1608 |
| 2.000 EA B SMD  | R2.75                         |                  | 3/08/20              |
| 3               | 05B-105-7Z                    | CHIP RESISTOR    | 1M 1/16W 5% T 1608   |
| 1.000 EA B SMD  | R50                           |                  | 3/08/20              |
| 3               | 05B-122-2Z                    | CHIP RESISTOR    | 1.2K 1/16W 5% T 1608 |
| 2.000 EA B SMD  | R37.55                        |                  | 3/08/20              |
| 3               | 05B-123-3Z                    | CHIP RESISTOR    | 12K 1/16W 5% T 1608  |
| 2.000 EA B SMD  | R42.45                        |                  | 3/08/20              |
| 3               | 05B-152-9Z                    | CHIP RESISTOR    | 1.5K 1/16W 5% T 1608 |
| 2.000 EA B SMD  | R63.96                        |                  | 3/08/20              |
| 3               | 05B-153-0Z                    | CHIP RESISTOR    | 15K 1/16W 5% T 1608  |
| 1.000 EA B SMD  | R17                           |                  | 3/08/20              |
| 3               | 05B-154-1Z                    | CHIP RESISTOR    | 150K 1/16W 5% T 1608 |
| 1.000 EA B SMD  | R95                           |                  | 3/08/20              |
| 3               | 05B-180-4Z                    | CHIP RESISTOR    | 18 1/16W 5% T 1608   |
| 2.000 EA B SMD  | R25.34                        |                  | 3/08/20              |
| 3               | 05B-181-5Z                    | CHIP RESISTOR    | 180 1/16W 5% T 1608  |
| 2.000 EA B SMD  | R26.56                        |                  | 3/08/20              |
| 3               | 05B-182-6Z                    | CHIP RESISTOR    | 1.8K 1/16W 5% T 1608 |
| 1.000 EA B SMD  | R22                           |                  | 3/08/20              |
| 3               | 05B-220-7Z                    | CHIP RESISTOR    | 22 1/16W 5% T 1608   |
| 3.000 EA B SMD  | R24.41.64                     |                  | 3/08/20              |
| 3               | 05B-222-9Z                    | CHIP RESISTOR    | 2.2K 1/16W 5% T 1608 |
| 4.000 EA B SMD  | R18.46.901.902                |                  | 3/08/20              |
| 3               | 05B-223-0Z                    | CHIP RESISTOR    | 22K 1/16W 5% T 1608  |
| 6.000 EA B SMD  | R3.67.68.102.105.112          |                  | 3/08/20              |

|       |            |                  |      |                 |
|-------|------------|------------------|------|-----------------|
| 3     | 05B-224-1Z | CHIP RESISTOR    | 220K | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R72              |      | 3/08/20         |
| 3     | 05B-271-3Z | CHIP RESISTOR    | 270  | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R110             |      | 3/08/20         |
| 3     | 05B-272-4Z | CHIP RESISTOR    | 2.7K | 1/16W 5% T 1608 |
| 5.000 | EA B SMD   | R7.13.14.150.151 |      | 3/08/20         |
| 3     | 05B-273-5Z | CHIP RESISTOR    | 27K  | 1/16W 5% T 1608 |
| 2.000 | EA B SMD   | R905.907         |      | 3/08/20         |
| 3     | 05B-301-7Z | CHIP RESISTOR    | 300  | 1/16W 5% T 1608 |
| 4.000 | EA B SMD   | R29.30.31.32     |      | 3/08/20         |
| 3     | 05B-332-5Z | CHIP RESISTOR    | 3.3K | 1/16W 5% T 1608 |
| 2.000 | EA B SMD   | R52.87           |      | 3/08/20         |
| 3     | 05B-334-7Z | CHIP RESISTOR    | 330K | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R19              |      | 3/08/20         |
| 3     | 05B-390-7Z | CHIP RESISTOR    | 39   | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R59              |      | 3/08/20         |
| 3     | 05B-391-8Z | CHIP RESISTOR    | 390  | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R10              |      | 3/08/20         |
| 3     | 05B-392-9Z | CHIP RESISTOR    | 3.9K | 1/16W 5% T 1608 |
| 2.000 | EA B SMD   | R5.12            |      | 3/08/20         |
| 3     | 05B-471-7Z | CHIP RESISTOR    | 470  | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R909             |      | 3/08/20         |
| 3     | 05B-472-8Z | CHIP RESISTOR    | 4.7K | 1/16W 5% T 1608 |
| 2.000 | EA B SMD   | R27.903          |      | 3/08/20         |
| 3     | 05B-473-9Z | CHIP RESISTOR    | 47K  | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R100             |      | 3/08/20         |
| 3     | 05B-474-0Z | CHIP RESISTOR    | 470K | 1/16W 5% T 1608 |
| 3.000 | EA B SMD   | R58.69.70        |      | 3/08/20         |
| 3     | 05B-475-1Z | CHIP RESISTOR    | 4.7M | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R135             |      | 3/08/20         |
| 3     | 05B-510-9Z | CHIP RESISTOR    | 51   | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R65              |      | 3/08/20         |
| 3     | 05B-512-1Z | CHIP RESISTOR    | 5.1K | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R20              |      | 3/08/20         |
| 3     | 05B-560-4Z | CHIP RESISTOR    | 56   | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R6               |      | 3/08/20         |
| 3     | 05B-562-6Z | CHIP RESISTOR    | 5.6K | 1/16W 5% T 1608 |
| 2.000 | EA B SMD   | R9.35            |      | 3/08/20         |
| 3     | 05B-682-1Z | CHIP RESISTOR    | 6.8K | 1/16W 5% T 1608 |
| 1.000 | EA B SMD   | R33              |      | 3/08/20         |
| 3     | 05B-752-1Z | CHIP RESISTOR    | 7.5K | 1/16W 5% T 1608 |
| 2.000 | EA B SMD   | R904.906         |      | 3/08/20         |
| 3     | 05B-911-8Z | CHIP RESISTOR    | 910  | 1/16W 5% 1608   |
| 2.000 | EA B SMD   | R8.16            |      | 3/08/20         |
| 3     | 05C-104-6Z | CHIP RESISTOR    | 100K | 1/16W 1% T 1608 |
| 2.000 | EA B SMD   | R57.99           |      | 3/08/20         |
| 3     | 05C-683-2Z | CHIP RESISTOR    | 68K  | 1/16W 1% T 1608 |
| 2.000 | EA B SMD   | R61.62           |      | 3/08/20         |
| 3     | 06F-108-3  | CHIP RESISTOR    | 0.1  | 1W 1% 1218      |
| 1.000 | EA B SMD   | R109             |      | 3/08/20         |
| 3     | 060-153-3Z | CHIP RESISTOR    | 15K  | 1/10W 5% T 2012 |
| 1.000 | EA B SMD   | R116             |      | 3/08/20         |
| 3     | 075-103-6  | RES.CHIP TRIMMER | 10K  | RH03E1C14X      |
| 3.000 | EA B SMD   | RV1.3.4          |      | 3/08/20         |
| 3     | 075-472-8  | RES.CHIP TRIMMER | 4.7K | RH03E1CS3X      |
| 1.000 | EA B SMD   | RV2              |      | 3/08/20         |



|        |            |                               |         |                      |
|--------|------------|-------------------------------|---------|----------------------|
| 3      | 101-079-8Y | ELECT CAPACITOR               | 10UF    | 16V 20% 3X5          |
| 1.000  | EA B SUB   | C129                          |         | 3/08/20              |
| 3      | 130-A17-6Y | CHIP CERAMIC                  | 0.001UF | GRM40 X7R102K 50V PT |
| 1.000  | EA B SMD   | C68                           |         | 3/08/20              |
| 3      | 130-A60-4Y | CHIP CERAMIC                  | 0.1UF   | GRM40 X7R104K 25V PT |
| 1.000  | EA B SMD   | C79                           |         | 3/08/20              |
| 3      | 130-A73-6Y | CHIP CERAMIC                  | 0.01UF  | GRM39 X7R103K 25V    |
| 13.000 | EA B SMD   | C13.30.63.96.126.127.131.552. |         | 3/08/20              |

901.902.903.910.911

|        |            |                               |       |                      |
|--------|------------|-------------------------------|-------|----------------------|
| 3      | 130-A74-7Y | CHIP CERAMIC                  | 0.1UF | GRM39 Y5V104Z 25V PT |
| 11.000 | EA B SMD   | C9.11.15.17.18.26.88.122.123. |       | 3/08/20              |

195.907

|        |            |                               |         |                      |
|--------|------------|-------------------------------|---------|----------------------|
| 3      | 130-A75-8Y | CHIP CERAMIC                  | 0.001UF | GRM39 X7R102K 50V PT |
| 7.000  | EA B SMD   | C71.98.114.145.164.194.555    |         | 3/08/20              |
| 3      | 130-443-7  | CHIP CERAMIC                  | 0.47UF  | GRM40 Y5V474Z 16V PT |
| 1.000  | EA B SMD   | C59                           |         | 3/08/20              |
| 3      | 131-089-7Y | CHIP CERAMIC                  | 1UF     | GRM40 Y5V105Z 16V PT |
| 11.000 | EA B SMD   | C14.25.28.29.70.94.192.27.35. |         | 3/08/20              |

40.50

|       |            |              |      |                      |
|-------|------------|--------------|------|----------------------|
| 3     | 131-092-8Y | CHIP CERAMIC | 10PF | GRM39 COG100D 50V PT |
| 1.000 | EA B SMD   | C121         |      | 3/08/20              |

DEVELOPMENT : FINAL

P A R T S L I S T

# RIR610B

DESIGN : UNFINISHED

TECHNIQUE : NO DATA

Rev.: 004

S/W VERSION : UNDEFINED

MODEL CODE : 7763 SP-230 UHF PORTABLE, 5W, 4CH

( ) 3/09/24 07:37:46 4

SEQ LEVEL PART-NO. NAME & DESCRIPTION

Q'TY UT G KON OPT REFERENCE-NO

ECO-DATE ECO-NO.

|       |            |              |       |                      |
|-------|------------|--------------|-------|----------------------|
| 3     | 131-100-6Y | CHIP CERAMIC | 0.1UF | GRM39 X7R104K 50V PT |
| 1.000 | EA B SMD   | C904         |       | 3/08/20              |
| 3     | 131-216-4Y | CHIP CERAMIC | 1.2PF | GRM40 COG1R2C 50V PT |
| 1.000 | EA B SMD   | C72          |       | 3/08/20              |
| 3     | 131-240-5Y | CHIP CERAMIC | 12PF  | GRM39 COG120J 50V PT |
| 2.000 | EA B SMD   | C10.90       |       | 3/08/20              |
| 3     | 131-404-7Y | CHIP CERAMIC | 14PF  | GRM40 COG140J 50V PT |
| 1.000 | EA B SMD   | C74          |       | 3/08/20              |
| 3     | 131-405-8Y | CHIP CERAMIC | 14PF  | GRM39 COG140J 50V PT |
| 1.000 | EA B SMD   | C92          |       | 3/08/20              |
| 3     | 131-559-4Y | CHIP CERAMIC | 1.5PF | GRM40 COG1R5C 50V PT |
| 1.000 | EA B SMD   | C36          |       | 3/08/20              |
| 3     | 131-834-2Y | CHIP CERAMIC | 18PF  | GRM39 COG180J 50V PT |
| 2.000 | EA B SMD   | C905.906     |       | 3/08/20              |
| 3     | 132-259-8Y | CHIP CERAMIC | 22PF  | GRM39 COG220J 50V PT |
| 1.000 | EA B SMD   | C87          |       | 3/08/20              |

|        |            |                                |       |                      |
|--------|------------|--------------------------------|-------|----------------------|
| 3      | 132-260-8Y | CHIP CERAMIC                   | 220PF | GRM39 COG221J 50V PT |
| 28.000 | EA B SMD   | C19.31.37.45.47.54.146.165.190 |       | 3/08/20              |

.191.303.304.307-311.314.316.+

319.321.322.323.325.326.327.

328.557

|        |            |                               |       |                      |
|--------|------------|-------------------------------|-------|----------------------|
| 3      | 132-292-7Y | CHIP CERAMIC                  | 2.2UF | GRM40 Y5V225Z 10V    |
| 2.000  | EA B SMD   | C48.124                       |       | 3/08/22              |
| 3      | 132-714-2Y | CHIP CERAMIC                  | 27PF  | GRM40 COG270J 50V PT |
| 1.000  | EA B SMD   | C42                           |       | 3/08/22              |
| 3      | 132-735-1Y | CHIP CERAMIC                  | 270PF | GRM39 COG271J 50V PT |
| 1.000  | EA B SMD   | C108                          |       | 3/08/22              |
| 3      | 133-103-5Y | CHIP CERAMIC                  | 30PF  | GRM39 COG300J 50V PT |
| 2.000  | EA B SMD   | C560.561                      |       | 3/08/22              |
| 3      | 133-349-1Y | CHIP CERAMIC                  | 33PF  | GRM39 COG330J 50V PT |
| 2.000  | EA B SMD   | C118.908                      |       | 3/08/22              |
| 3      | 133-936-1Y | CHIP CERAMIC                  | 390PF | GRM39 COG391J 50V PT |
| 1.000  | EA B SMD   | C107                          |       | 3/08/22              |
| 3      | 134-012-1Y | CHIP CERAMIC                  | 4PF   | GRM39 COG040C 50V PT |
| 1.000  | EA B SMD   | C32                           |       | 3/08/22              |
| 3      | 134-757-1Y | CHIP CERAMIC                  | 47PF  | GRM39 COG470J 50V PT |
| 3.000  | EA B SMD   | C117.163.166                  |       | 3/08/22              |
| 3      | 134-761-4Y | CHIP CERAMIC                  | 470PF | GRM40 COG471J 50V PT |
| 1.000  | EA B SMD   | C77                           |       | 3/08/22              |
| 3      | 134-770-2Y | CHIP CERAMIC                  | 470PF | GRM39 X7R471K 50V PT |
| 26.000 | EA B SMD   | C1.3-4.7.8.20.33.34.55.57.58. |       | 3/08/22              |

61.62.66.67.78.80-82.84.103. +

104.318.551.554.556

|       |            |                     |        |                      |
|-------|------------|---------------------|--------|----------------------|
| 3     | 135-021-4Y | CHIP CERAMIC        | 5PF    | GRM39 COG050C 50V PT |
| 1.000 | EA B SMD   | C46                 |        | 3/08/22              |
| 3     | 136-005-5Y | CHIP CERAMIC        | 6PF    | GRM40 COG060D 50V PT |
| 1.000 | EA B SMD   | C41                 |        | 3/08/22              |
| 3     | 136-014-3Y | CHIP CERAMIC        | 6PF    | GRM39 COG060D 50V PT |
| 4.000 | EA B SMD   | C16.51,6.83         |        | 3/08/22              |
| 3     | 137-007-1Y | CHIP CERAMIC        | 7PF    | GRM40 COG070D 50V PT |
| 1.000 | EA B SMD   | C75                 |        | 3/08/22              |
| 3     | 138-004-4Y | CHIP CERAMIC        | 8PF    | GRM40 COG080D 50V PT |
| 1.000 | EA B SMD   | C38                 |        | 3/08/22              |
| 3     | 138-011-0Y | CHIP CERAMIC        | 8PF    | GRM39 COG080D 50V PT |
| 1.000 | EA B SMD   | C43                 |        | 3/08/22              |
| 3     | 138-232-3Y | CHIP CERAMIC        | 82PF   | GRM39 COG820J 50V PT |
| 2.000 | EA B SMD   | C52.93              |        | 3/08/22              |
| 3     | 139-003-8Y | CHIP CERAMIC        | 9PF    | GRM40 COG090D 50V PT |
| 1.000 | EA B SMD   | C73                 |        | 3/08/22              |
| 3     | 141-046-0  | CHIP TANTALUM       | 10UF   | 293D106X0010B2T10V   |
| 1.000 | EA B SMD   | C65                 |        | 3/08/22              |
| 3     | 141-059-2  | CHIP TANTALUM       | 10UF   | 293D106X06R3A2T6.3V  |
| 3.000 | EA B SMD   | C2.12.553           |        | 3/08/22              |
| 3     | 144-722-2  | CHIP TANTALUM       | 4.7UF  | 293D475X0010A2T10V   |
| 6.000 | EA B SMD   | C102.6.53.60.95.128 |        | 3/08/22              |
| 3     | 180-126-6Z | METAL POLY CAP      | 0.01UF | 63V                  |
| 2.000 | EA B SMD   | C23,4               |        | 3/08/22              |

|       |      |   |            |                       |                      |         |     |
|-------|------|---|------------|-----------------------|----------------------|---------|-----|
| 1.000 | EA B | 3 | 180-209-8Z | METAL POLY CAP        | 0.022UF              | 63V     |     |
|       |      |   | SMD        | C22                   |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 180-301-7Z | METAL POLY CAP        | 0.33UF               | 63V     |     |
|       |      |   | SMD        | C21                   |                      | 3/08/22 |     |
| 2.000 | EA B | 3 | 200-003-5  | TRANSISTOR            | BFR92A               | REEL    |     |
|       |      |   | SMD        | Q17.25                |                      | 3/08/22 |     |
| 6.000 | EA B | 3 | 200-113-1  | TRANSISTOR            | KTC4075              |         |     |
|       |      |   | SMD        | Q6.11.901,3,4,5       |                      | 3/08/22 |     |
| 3.000 | EA B | 3 | 200-114-2  | TRANSISTOR            | KTA2014              |         |     |
|       |      |   | SMD        | Q7.8.902              |                      | 3/08/22 |     |
| 4.000 | EA B | 3 | 202-092-5Z | TRANSISTOR (BRT)      | SRA2210S             |         |     |
|       |      |   | SMD        | Q2.4.9.32             |                      | 3/08/22 |     |
| 6.000 | EA B | 3 | 202-095-8Z | TRANSISTOR            | KRC104SND            |         |     |
|       |      |   | SMD        | Q12.18.23,4,8.260     |                      | 3/08/22 |     |
| 3.000 | EA B | 3 | 202-113-1Z | TRANSISTOR            | 2SC5343S (L)         |         |     |
|       |      |   | SMD        | Q14,9.21              |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 202-116-4  | TRANSISTOR            | KTA1663              |         |     |
|       |      |   | SMD        | Q22                   |                      | 3/08/22 |     |
| 2.000 | EA B | 3 | 203-181-7Z | TRANSISTOR            | PBR951               |         |     |
|       |      |   | SMD        | Q3.16                 |                      | 3/08/22 |     |
| 3.000 | EA B | 3 | 218-057-7Y | TRANSISTOR (BRT)      | SRA2204S             |         |     |
|       |      |   | SMD        | Q1.5.551              |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 220-110-4  | I.C OP AMP            | KIA358F              |         |     |
|       |      |   | SMD        | IC3                   |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 220-520-1  | I.C IF DETECT         | TA31136FN            |         |     |
|       |      |   | SMD        | IC5                   |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 221-295-3Z | I.C VOLT. REGULATOR   | TK71733SCL           |         |     |
|       |      |   | SMD        | IC551                 |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 221-344-6Z | I.C VOLT. REGULATOR   | TK71750SCL           |         |     |
|       |      |   | SMD        | IC1                   |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 221-777-2  | POWER MODULE          | RA07M4047M           |         |     |
|       |      |   | SMD        | IC9                   |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 221-793-6  | I.C PLL               | MB15E03SL            |         |     |
|       |      |   | SMD        | IC2                   |                      | 3/08/22 |     |
| 2.000 | EA B | 3 | 243-012-0  | DIODE                 | MMBV3401LT1          |         |     |
|       |      |   | SMD        | D21,5                 |                      | 3/08/22 |     |
| 2.000 | EA B | 3 | 243-049-4Y | DIODE SWITCHING       | SDS7000              |         |     |
|       |      |   | SMD        | D901,2                |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 243-052-6  | DIODE SI CHIP         | KDS193               |         |     |
|       |      |   | SMD        | D8                    |                      | 3/08/22 |     |
| 2.000 | EA B | 3 | 243-063-6  | DIODE SWITCHING       | KDS181S A3           |         |     |
|       |      |   | SMD        | D13,4                 |                      | 3/08/22 |     |
| 2.000 | EA B | 3 | 243-087-8  | DIODE CHIP            | UPP9401 (T&R) 50V    | 2.5W    |     |
|       |      |   | SMD        | D5.6                  |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 243-122-6  | SCHOTTKY DIODE        | HSMS-2817 #L31       |         |     |
|       |      |   | SMD        | D9                    |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 245-040-5X | DIODE                 | SM4004 1A 400V SMD   |         |     |
|       |      |   | SMD        | D2                    |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 263-418-0X | CRYSTAL               | 44.645M -30 15PM 32P |         | 3RD |
|       |      |   | SMD        | X1                    |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 270-316-9Z | FILTER CERAMIC        | STM455HTW            |         |     |
|       |      |   | SMD        | CF2                   |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 270-336-7Z | DISCRIMINATOR CERAMIC | JTBC455C24           |         |     |
|       |      |   | SMD        | X2                    |                      | 3/08/22 |     |
| 1.000 | EA B | 3 | 270-343-3Z | FILTER CERAMIC        | LTM455FW             |         |     |
|       |      |   | SMD        | CF1                   |                      | 3/08/22 |     |

|                |            |                    |                   |
|----------------|------------|--------------------|-------------------|
| 3              | 271-165-4  | CRYSTAL FILTER     | 45Y15BN 45.1MHZ   |
| 1.000 EA B SMD | XF1        |                    | 3/08/22           |
| 3              | 280-121-4  | FUSE SURFACE MOUNT | 24V 5A 429-005    |
| 1.000 EA B SMD | FUSE1      |                    | 3/08/22           |
| 3              | 300-223-8  | TRANSFORMERS CHIP  | 617PT-1019        |
| 2.000 EA B SMD | T1.2       |                    | 3/08/22           |
| 3              | 310-659-2  | COIL CHIP          | 10UH:LER015T100K  |
| 1.000 EA B SMD | L19        |                    | 3/08/22           |
| 3              | 310-859-6  | COIL CHIP          | 18NH:LL2012-F18NM |
| 5.000 EA B SMD | L1.2.3.4.5 |                    | 3/08/22           |
| 3              | 311-167-9Z | COIL SPRING        | 1X0.35X7T:R       |
| 1.000 EA B SMD | L13        |                    | 3/08/22           |
| 3              | 311-301-3  | COIL SPRING        | 2X0.75X3T:L SMD   |
| 3.000 EA B SMD | L7.8.11    |                    | 3/08/22           |

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DEVELOPMENT : FINAL                                P A R T S   L I S T
# RIR610B
DESIGN       : UNFINISHED                          =====
TECHNIQUE    : NO DATA
Rev.: 004
S/W VERSION  : UNDEFINED
MODEL CODE   : 7763      SP-230 UHF PORTABLE, 5W, 4CH
(            )          3/09/24  07:37:46          5

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| SEQ            | LEVEL       | PART-NO.                     | NAME & DESCRIPTION       | ECO-DATE            | ECO-NO. |
|----------------|-------------|------------------------------|--------------------------|---------------------|---------|
| Q'TY           | UT          | G KON OPT                    | REFERENCE-NO             |                     |         |
| 3              | 312-128-9   | COIL INDUCTOR CHIP           | 0.47UH                   | SWI0805FTR47        |         |
| 1.000 EA B SMD | L14         |                              |                          | 3/08/22             |         |
| 3              | 312-131-1   | COIL INDUCTOR CHIP           | 0.82UH                   | SWI0805FTR82        |         |
| 1.000 EA B SMD | L6          |                              |                          | 3/08/22             |         |
| 3              | 312-132-2   | COIL INDUCTOR CHIP           | 1UH                      | SWI0805FT1RO        |         |
| 1.000 EA B SMD | L18         |                              |                          | 3/08/22             |         |
| 3              | 312-167-4   | COIL INDUCTOR CHIP           | 150NH                    | SWI0805CTR15        |         |
| 1.000 EA B SMD | L15         |                              |                          | 3/08/22             |         |
| 3              | 416-156-A   | P.C.B RF                     | 99                       | X53.3 X1.0 FR4 2/S  |         |
| 1.000 EA B MAN |             |                              |                          | 3/08/28 C CS-MYJUNG |         |
| 3              | 420-417-8   | ANT                          | NSB83-H400-MX75          |                     |         |
| 1.000 EA B MAN | ANT         |                              |                          | 3/08/22             |         |
| 3              | 421-403-9   | CONNECTOR 40PIN              | DF15(0.8)-40DS-0.65V(51) |                     |         |
| 1.000 EA B MAN | J1          |                              |                          | 3/08/22             |         |
| 3              | 422-930-0   | SPRING CONNECTOR             | GW9803302                |                     |         |
| 2.000 EA B MAN | CON1.9      |                              |                          | 3/08/22             |         |
| 3              | 430-076-1   | SW ROTARY                    | EC10RP04-66              |                     |         |
| 1.000 EA B MAN | SW2         |                              |                          | 3/08/30 A CS-MYJUNG |         |
| 3              | 450-528-0   | VR                           | 20KA TP76NOON            |                     |         |
| 1.000 EA B MAN | VR5         |                              |                          | 3/08/22             |         |
| 3              | 943-755-A   | CARD ANT CUT CHART           | ARTPAPER 140X90          |                     |         |
| 1.000 EA B FIN |             |                              |                          | 3/06/23 A CS-HJLEE  |         |
| 8 2            | 577-63T-CXO | TCXO ASS'Y                   |                          |                     |         |
| 1.000 EA A     |             |                              |                          | 3/08/20 A CS-MYJUNG |         |
| 3              | 594-180     | LMR TCXO OF"B" CLASSGMRS-21X |                          |                     |         |
| 1.000 EA A SMD |             |                              |                          | 3/08/20             |         |

|                      |          |              |                     |               |                      |
|----------------------|----------|--------------|---------------------|---------------|----------------------|
| 1.000                | EA B SMD | 4 05B-102-4Z | CHIP RESISTOR       | 1K            | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 05B-103-5Z | CHIP RESISTOR       | 10K           | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19             |
| 2.000                | EA B SMD | 4 05B-104-6Z | CHIP RESISTOR       | 100K          | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 05B-122-2Z | CHIP RESISTOR       | 1.2K          | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 05B-152-9Z | CHIP RESISTOR       | 1.5K          | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 05B-154-1Z | CHIP RESISTOR       | 150K          | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 05B-203-2Z | CHIP RESISTOR       | 20K           | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 05B-393-0Z | CHIP RESISTOR       | 39K           | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19             |
| 4.000                | EA B SMD | 4 05B-473-9Z | CHIP RESISTOR       | 47K           | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19 C AS-HJJUNG |
| 2.000                | EA B SMD | 4 05B-563-7Z | CHIP RESISTOR       | 56K           | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19 C AS-HJJUNG |
| 1.000                | EA B SMD | 4 05B-564-8Z | CHIP RESISTOR       | 560K          | 1/16W 5% T 1608      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 097-103-6  | THERMISTOR CHIP     | 10K           | NTCCM20123NH103JCT   |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 097-473-6  | THERMISTOR CHIP     | NTCCM         | 16084LH 473JC 47K    |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 130-A74-7Y | CHIP CERAMIC        | 0.1UF         | GRM39 Y5V104Z 25V PT |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 131-137-6Y | CERAMIC CHIP        | 100PF         | GRM39 U2J101J 50V    |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 131-564-8Y | CHIP CERAMIC        | 15PF          | GRM39 COG150J 50V PT |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 132-275-2  | CHIP CERAMIC        | 22PF          | GRM39 U2J220J 50V PT |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 132-735-1Y | CHIP CERAMIC        | 270PF         | GRM39 COG271J 50V PT |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 134-012-1Y | CHIP CERAMIC        | 4PF           | GRM39 COG040C 50V PT |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 172-021-1Y | CHIP TRIMMER        | 20PF          | STC3M20-TA           |
|                      |          |              |                     |               | 1/05/26 C CT01-0326  |
| 1.000                | EA B SMD | 4 202-082-6  | TRANSISTOR          | KTA1504ST1(G) |                      |
|                      |          |              |                     |               | 99/01/19             |
| 2.000                | EA B SMD | 4 202-112-0  | TRANSISTOR          | KTC3875S(GR)  |                      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 202-153-7  | TRANSISTOR          | KTC3880SY     |                      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 242-011-4  | DIODE VARICAP       | MMBV109       |                      |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SMD | 4 242-025-7  | DIODE VARACTOR CHIP | HVU300ATRU    | 30V                  |
|                      |          |              |                     |               | 99/01/19             |
| 1.000                | EA B SUB | 4 263-374-3  | CRYSTAL CA303HS     | 12.8MHZ       | 3PPM 14PF            |
|                      |          |              |                     |               | 99/01/30 C B99-0130  |
| "B"RANK FOR LMR TCXO |          |              |                     |               |                      |
| 1.000                | EA B SMD | 4 406-785-A  | P.C.B TCXO          | 19X11X0.8T    | FR4                  |
|                      |          |              |                     |               | 2/05/14 C AT02-PAT   |

|       |          |              |                     |                               |
|-------|----------|--------------|---------------------|-------------------------------|
|       | 4        | 772-429      | SHIELD CAN(TCXO)    | BSP T0.25 NI-PLATE            |
| 1.000 | EA B SUB |              |                     | 99/01/30 C B99-0130           |
|       | 4        | 860-172      | PIN                 | TCXO PIN BRASS TIN PLATED     |
| 4.000 | EA B SUB | PIN          |                     | 99/01/30 C B99-0130           |
|       | 4        | 906-542      | INSULATION PLATE    | FIBER T0.3                    |
| 1.000 | EA B SUB |              |                     | 99/01/30 C B99-0130           |
|       | 9 2      | 577-63U-P    | UPPER COVER ASS'Y   |                               |
| 1.000 | EA A     |              |                     | 3/06/19 A CS-HJLEE            |
|       | 3        | 134-770-2Y   | CHIP CERAMIC        | 470PF GRM39 X7R471K 50V PT    |
| 1.000 | EA B SUB | C485         |                     | 3/08/20                       |
|       | 3        | 420-125-1    | SPEAKER             | G-4004 40\$ 40HM 1.0W         |
| 1.000 | EA B SUB | SP1          |                     | 3/08/20                       |
|       | 3        | 420-206-0Z   | MIC CONDENSER       | YCM6050-W-004                 |
| 1.000 | EA B SUB | MIC1         |                     | 3/08/20                       |
|       | 3        | 600-804      | PLASTIC SCREW (MIC) | M1.8X5                        |
| 2.000 | EA B SUB | FOR DG PCB   |                     | 3/06/19                       |
|       | 3        | 612-306      | (+)MACHINE W/S (PH) | M2X6 BLK                      |
| 1.000 | EA B SUB |              |                     | 3/06/19                       |
|       | 3        | 723-955      | BRACKET             | SUS T0.4                      |
| 1.000 | EA B SUB |              |                     | 3/06/19                       |
|       | 3        | 723-985      | BRACKET(DUST CAP)   | SUS T0.2                      |
| 1.000 | EA B FIN |              |                     | 3/06/19                       |
|       | 3        | 733-039      | COVER BACK          | ALDC 12                       |
| 1.000 | EA B FIN |              |                     | 3/09/01 A CS-HJLEE            |
|       | 3        | 795-878      | OVERLAY             | LEXAN T0.25                   |
| 1.000 | EA B SUB |              |                     | 3/06/19                       |
|       | 3        | 814-496      | LED LENS            | ACRYL                         |
| 1.000 | EA B FIN |              |                     | 3/09/01 A CS-HJLEE            |
|       | 3        | 826-604      | KNOB VOL.           | PC                            |
| 1.000 | EA B FIN |              |                     | 3/09/01 A CS-HJLEE            |
|       | 3        | 826-605      | KNOB CH.            | PC                            |
| 1.000 | EA B FIN |              |                     | 3/09/01 A CS-HJLEE            |
|       | 3        | 850-924      | BUSHING MIC         | &7.5X5.5H NBR BLK             |
| 1.000 | EA B SUB |              |                     | 3/06/19                       |
|       | 3        | 895-490      | GASKET              | &39.5X&33.5XT1.0 EVA SPONG    |
| 1.000 | EA B SUB | FOR SPK      |                     | 3/06/19                       |
|       | 3        | 895-547      | OPTION KEY          | SILICONE RUBBER               |
| 1.000 | EA B SUB |              |                     | 3/06/19                       |
|       | 3        | 895-557      | GASKET              | SILICONE RUBBER               |
| 1.000 | EA B SUB | FOT MIC JACK |                     | 3/06/19                       |
|       | 3        | 895-661      | CUSHION             | 10X2.5X1.0T EVA SPONGE        |
| 1.000 | EA B SUB |              |                     | 3/06/19                       |
|       | 3        | 895-685      | CUSHION(FOR MIC)    | 10X13XT1.0 EVA SPONGE STICKER |
| 3.000 | EA B SUB |              |                     | 3/06/19                       |
|       | 3        | 895-807      | CAP DUST            | NBR BLK                       |
| 1.000 | EA B SUB |              |                     | 3/06/19                       |
|       | 3        | 896-187      | PTT                 | SILICONE RUBBER               |
| 1.000 | EA B FIN |              |                     | 3/09/01 A CS-HJLEE            |
|       | 3        | 896-188      | GASKET              | SILICONE RUBBER               |
| 1.000 | EA B FIN |              |                     | 3/09/02 A CS-HJLEE            |
|       | 3        | 906-706      | FELT                | &32.5XT=0.3                   |
| 1.000 | EA B SUB | FOR SPK      |                     | 3/06/19                       |
|       | 3        | 906-923      | DOUBLE TAPE         | 3M 9448HK T0.16               |
| 1.000 | EA B SUB |              |                     | 3/06/19                       |
|       | 3        | 906-929      | PLATE               | 20X13X0.1T POLYESTER TAPE     |
| 1.000 | EA B SUB |              |                     | 3/06/19                       |

10 2 577-63V-U2 VCO U2 BAND ASS'Y  
 1.000 EA A 3/08/20 A CS-MYJUNG  
 3 594-192 VCO U2 BAND ASS'Y SP-200U2  
 1.000 EA A SMD 3/08/20

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 DEVELOPMENT : FINAL P A R T S L I S T  
 # RIR610B  
 DESIGN : UNFINISHED  
 TECHNIQUE : NO DATA  
 Rev.: 004  
 S/W VERSION : UNDEFINED  
 MODEL CODE : 7763 SP-230 UHF PORTABLE, 5W, 4CH  
 ( ) 3/09/24 07:37:46 6  
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| SEQ   | LEVEL | PART-NO. | NAME & DESCRIPTION | Q'TY | UT                   | G             | KON     | OPT                  | REFERENCE-NO | ECO-DATE | ECO-NO. |
|-------|-------|----------|--------------------|------|----------------------|---------------|---------|----------------------|--------------|----------|---------|
| 1.000 | EA    | B        | SMD                | 4    | 05B-101-3Z           | CHIP RESISTOR | 100     | 1/16W 5% T 1608      |              |          |         |
|       |       |          |                    |      | R202                 |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 05B-103-5Z           | CHIP RESISTOR | 10K     | 1/16W 5% T 1608      |              |          |         |
|       |       |          |                    |      | R201                 |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 05B-104-6Z           | CHIP RESISTOR | 100K    | 1/16W 5% T 1608      |              |          |         |
|       |       |          |                    |      | R203                 |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 05B-183-7Z           | CHIP RESISTOR | 18K     | 1/16W 5% T 1608      |              |          |         |
|       |       |          |                    |      | R205                 |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 05B-221-8Z           | CHIP RESISTOR | 220     | 1/16W 5% T 1608      |              |          |         |
|       |       |          |                    |      | R209                 |               |         | 1/17                 |              |          |         |
| 2.000 | EA    | B        | SMD                | 4    | 05B-222-9Z           | CHIP RESISTOR | 2.2K    | 1/16W 5% T 1608      |              |          |         |
|       |       |          |                    |      | R206.207             |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 05B-472-8Z           | CHIP RESISTOR | 4.7K    | 1/16W 5% T 1608      |              |          |         |
|       |       |          |                    |      | R208                 |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 05B-473-9Z           | CHIP RESISTOR | 47K     | 1/16W 5% T 1608      |              |          |         |
|       |       |          |                    |      | R204                 |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 130-A75-8Y           | CHIP CERAMIC  | 0.001UF | GRM39 X7R102K 50V PT |              |          |         |
|       |       |          |                    |      | C214                 |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 130-515-9Y           | CHIP CERAMIC  | 0.5PF   | GRM39 COG0R5C 50V PT |              |          |         |
|       |       |          |                    |      | C206                 |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 130-704-3Y           | CHIP CERAMIC  | 0.75PF  | GRM39 COG0R75C50V PT |              |          |         |
|       |       |          |                    |      | C204                 |               |         | 1/17                 |              |          |         |
| 2.000 | EA    | B        | SMD                | 4    | 131-092-8Y           | CHIP CERAMIC  | 10PF    | GRM39 COG100D 50V PT |              |          |         |
|       |       |          |                    |      | C203.212             |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 131-563-7Y           | CHIP CERAMIC  | 1.5PF   | GRM39 COG1R5C 50V PT |              |          |         |
|       |       |          |                    |      | C205                 |               |         | 1/17                 |              |          |         |
| 5.000 | EA    | B        | SMD                | 4    | 132-260-8Y           | CHIP CERAMIC  | 220PF   | GRM39 COG221J 50V PT |              |          |         |
|       |       |          |                    |      | C201.209.216.217.220 |               |         | 1/17                 |              |          |         |
| 2.000 | EA    | B        | SMD                | 4    | 133-102-4Y           | CHIP CERAMIC  | 3PF     | GRM39 COG030C 50V PT |              |          |         |
|       |       |          |                    |      | C213.218             |               |         | 1/17                 |              |          |         |
| 2.000 | EA    | B        | SMD                | 4    | 134-012-1Y           | CHIP CERAMIC  | 4PF     | GRM39 COG040C 50V PT |              |          |         |
|       |       |          |                    |      | C207.211             |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 137-013-7Y           | CHIP CERAMIC  | 7PF     | GRM39 COG070D 50V PT |              |          |         |
|       |       |          |                    |      | C215                 |               |         | 1/17                 |              |          |         |
| 1.000 | EA    | B        | SMD                | 4    | 176-012-3            | CHIP TRIMMER  | 6PF     | TZC03Z060A110        |              |          |         |
|       |       |          |                    |      | C208                 |               |         | 1/17                 |              |          |         |

|       |            |                    |            |                  |
|-------|------------|--------------------|------------|------------------|
| 4     | 200-067-3Z | TRANSISTOR         | KTC5084(0) |                  |
| 2.000 | EA B SMD   | Q201.202           | 1/11/14 C  | CT01-0834        |
| 4     | 202-095-8Z | TRANSISTOR         | KRC104SND  |                  |
| 1.000 | EA B SMD   | Q203               | 1/17       |                  |
| 4     | 242-022-4  | DIODE VARICAP CHIP | 1SV229     |                  |
| 2.000 | EA B SMD   | D201.202           | 1/17       |                  |
| 4     | 243-080-1Z | DIODE              | KDS114     |                  |
| 1.000 | EA B SMD   | D203               | 2/06/04 C  | CT02-0562        |
| 4     | 311-218-2  | COIL CHIP          | VCOOSC1.2T | E558AN-100040-P3 |
| 1.000 | EA B SMD   | L203               | 1/17       |                  |
| 4     | 312-128-9  | COIL INDUCTOR CHIP | 0.47UH     | SWI0805FTR47     |
| 1.000 | EA B SMD   | L202               | 2/07/24 C  | CT02-0756        |
| 4     | 312-131-1  | COIL INDUCTOR CHIP | 0.82UH     | SWI0805FTR82     |
| 1.000 | EA B SMD   | L204               | 2/07/24 C  | CT02-0756        |
| 4     | 312-159-7  | COIL INDUCTOR CHIP | 33NH       | SWI0805CT33N     |
| 1.000 | EA B SMD   | L205               | 2/07/24 C  | CT02-0756        |
| 4     | 312-165-2  | COIL INDUCTOR CHIP | 100NH      | SWI0805CTR10     |
| 2.000 | EA B SMD   | L201.206           | 2/07/24 C  | CT02-0756        |
| 4     | 406-764-C  | P.C.B VCO          | 21X18X0.8  | FR4 1/1          |
| 1.000 | EA B SMD   |                    | 2/05/23 C  | AT02-PAT         |
| 4     | 772-428    | SHIELD CAN(VCO)    | NSP T0.2   |                  |
| 1.000 | EA B SUB   |                    | 1/17       |                  |

RECORD = 368

\* TOTAL