

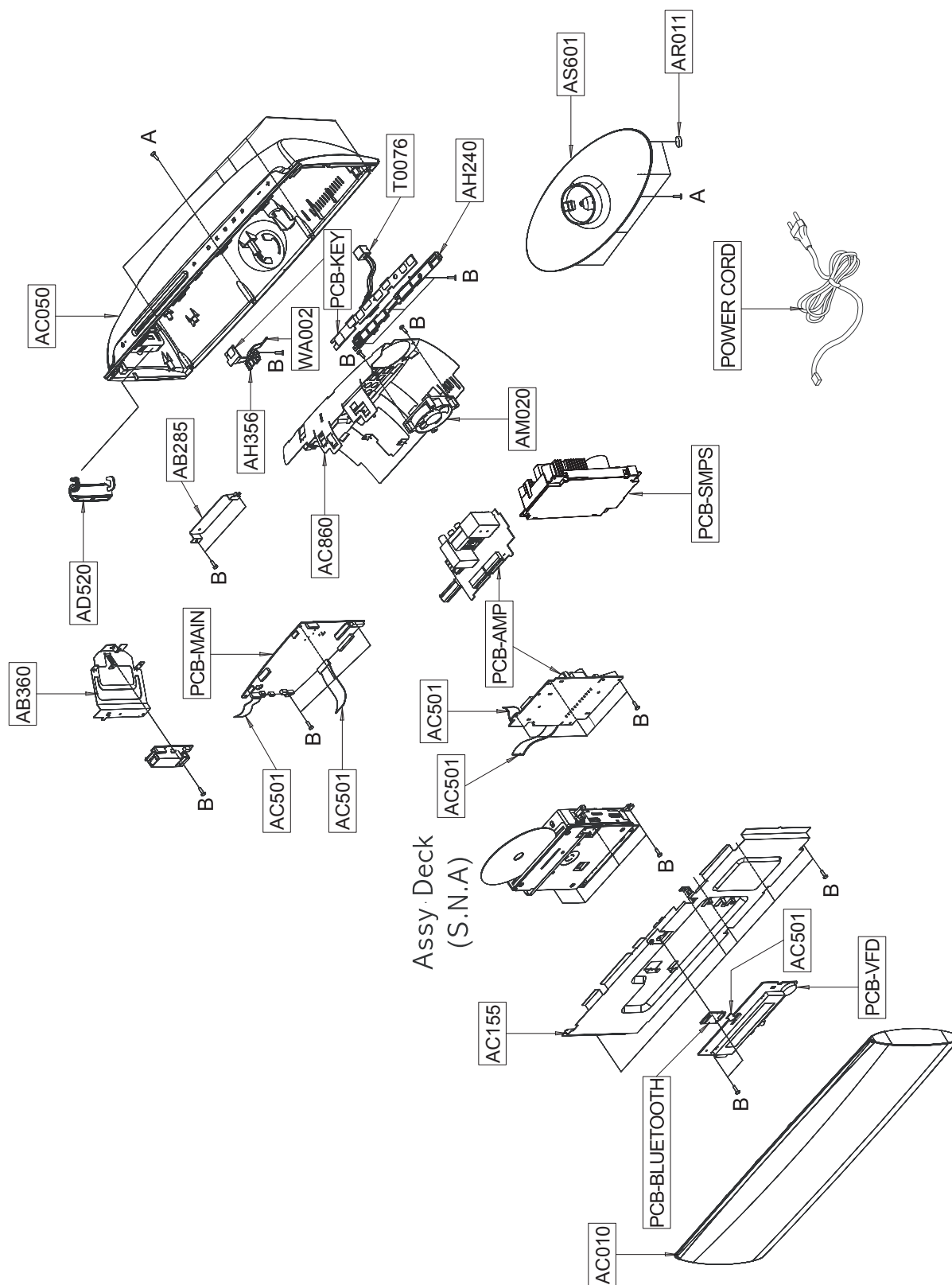
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## 5. Exploded View & Part List

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## 5-1 Exploded View



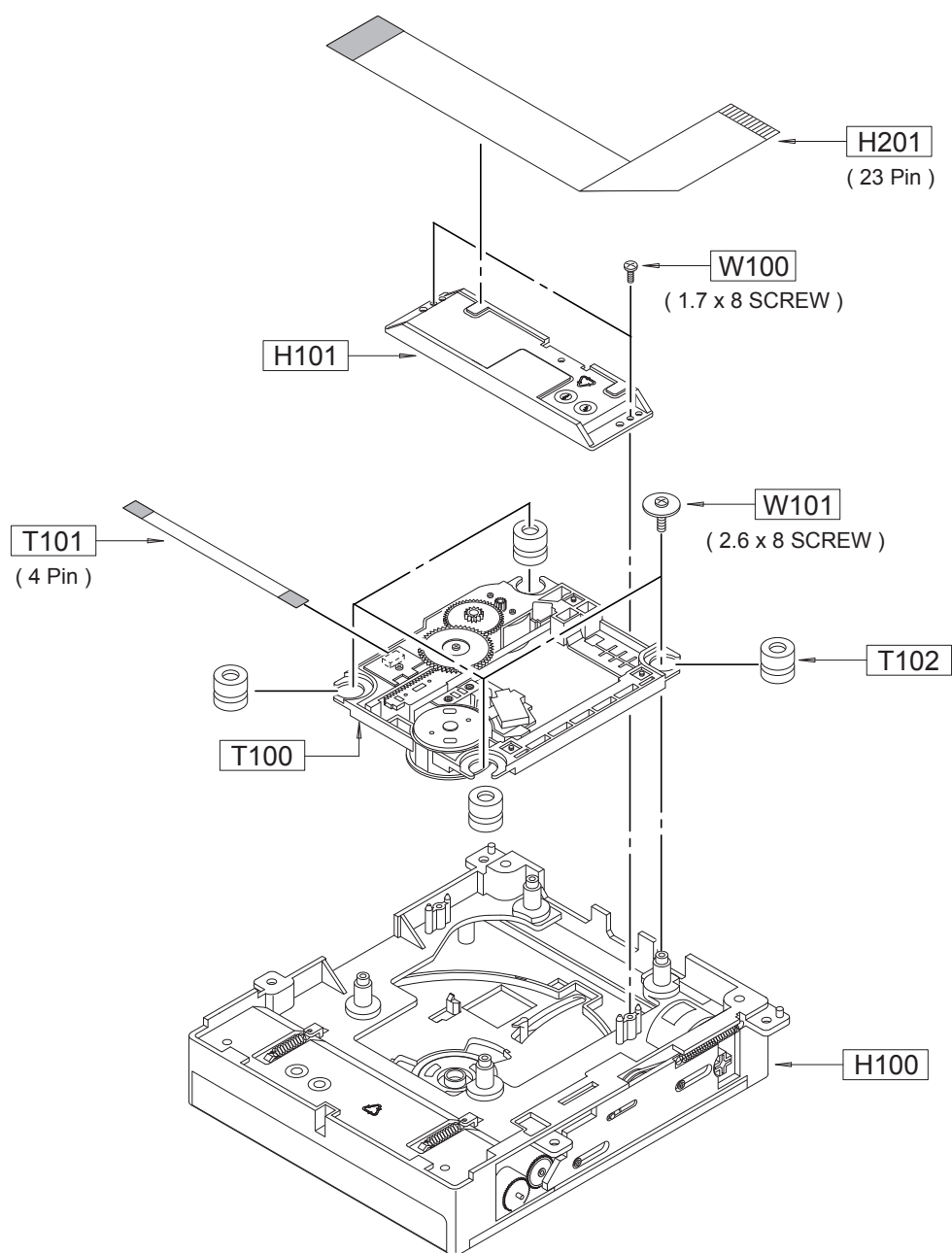
※ S.N.A: Service Not Available

## ■ Part List

| Loc. No.      | Code No.    | Description;Specification                | Q'ty | SNA | Remark |
|---------------|-------------|------------------------------------------|------|-----|--------|
| AB285         | AH61-02737A | BRACKET-REAR;HT-X625,SECC,T0.6,WHT       | 1    | SA  |        |
| AB360         | AH61-02738A | BRACKET-MAIN;HT-X625,SECC,T0.6,WHT       | 1    | SA  |        |
| AC010         | AH64-04876A | CABINET-FRONT;HT-X625,ABS+PMMA,T2.5,W430 | 1    | SA  |        |
| AC050         | AH64-04875A | CABINET-REAR;HT-X620/EXP,ABS+PMMA(SF-050 | 1    | SA  |        |
| AC155         | AH64-04880A | CHASSIS-FRONT;HT-X625,SECC,T0.6,WHT      | 1    | SA  |        |
| AC501         | 3809-002094 | CABLE-FLAT;30V,80,50mm,7P,1mm,UL20696    | 1    | SA  |        |
| AC501         | 3809-002095 | CABLE-FLAT;30V,80,70mm,15P,1mm,UL20696   | 1    | SA  |        |
| AC501         | 3809-002096 | CABLE-FLAT;30V,80,60mm,23P,1mm,UL20696   | 1    | SA  |        |
| AC501         | 3809-002097 | CABLE-FLAT;30V,80,80,23P,1mm,UL20696     | 1    | SA  |        |
| AC501         | 3809-002099 | CABLE-FLAT;30V,80,175mm,20P,1mm,UL20696  | 1    | SA  |        |
| AC860         | AH64-04879A | CHASSIS-REAR;HT-X625,SECC,T0.8,WHT       | 1    | SA  |        |
| AD520         | AH64-04494A | DOOR-USB;HT-A100,ABS,T3.5,W12.4,L84.5,B  | 1    | SA  |        |
| AH240         | AH61-02732A | HOLDER-FUNCTION;HT-X625,ABS,MILKY        | 1    | SA  |        |
| AH356         | AH61-02733A | HOLDER-POWER;HT-X625,ABS,MILKY           | 1    | SA  |        |
| AM020         | AH31-00029E | MOTOR FAN;C161NK10B0110,MX-GT88,0.15A,1. | 1    | SA  |        |
| AR011         | AH73-00011D | RUBBER-FOOT;HT-X620,RUBBER,14.5,60,3.5,B | 4    | SA  |        |
| AS601         | AH61-02734A | STAND-BASE;HT-X625,HIPS,BLACK            | 1    | SA  |        |
| T0076         | AH39-01029A | WIRE HARNESS;HT-X625,7P-7P F.L/W #26,UL, | 1    | SA  |        |
| WA002         | AH39-00984A | WIRE HARNESS-MAIN-POWER.KEY;HT-XA100,4P- | 1    | SA  |        |
| PCB-AMP       | AH92-03037A | ASSY PCB AMP;HOME THEATER,HT-X620,AMP PC | 1    | SA  |        |
| PCB-BLUETOOTH | AH92-02839A | ASSY PCB-BLUETOOTH;-;HT-X715,BLUETOOTH,- | 1    | SA  |        |
| PCB-KEY       | AH92-02953A | ASSY PCB-KEY;HOME THEATER,HT-X625,KEY PC | 1    | SA  |        |
| PCB-MAIN      | AH92-03036A | ASSY PCB MAIN;HOME THEATER,HT-X620,MAIN  | 1    | SA  |        |
| PCB-SMPS      | AH44-00201A | SMPS-HP;HT-X625,ORTP-526,AC/DC,120W,12   | 1    | SA  |        |
| PCB-VFD       | AH92-02963A | ASSY PCB-VFD;HOME THEATER,HT-X625,VFD PC | 1    | SA  |        |
| POWER CORD    | 3903-000396 | CBF-POWER CORD;AT,EU,CP2,HOUSING(2P),250 | 1    | SA  |        |
| A             | 6003-000275 | SCREW-TAPTYPE;BH,+,-,B,M3,L10,ZPC(BLK),S | 7    | SA  |        |
| B             | 6003-001464 | SCREW-TAPTYPE;BH,+,-,B,M3,L10,ZPC(WHT)   | 32   | SA  |        |

## 5-2 DECK Exploded View

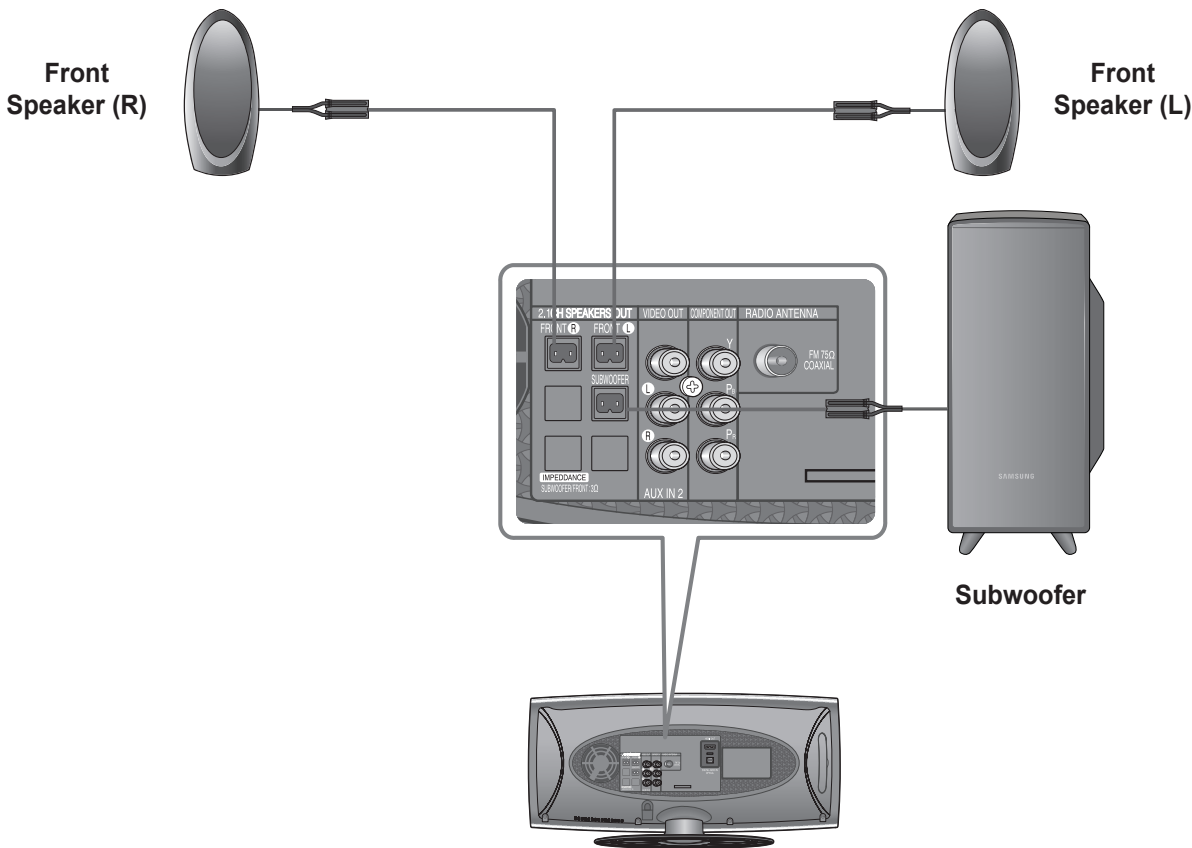
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## ■ Part List

| Loc. No. | Code No.    | Description;Specification                   | Q'ty | SNA | Remark |
|----------|-------------|---------------------------------------------|------|-----|--------|
| H100     | AH82-00192A | A/S ASSY-HOUSING;SDM-S13V,VSH-M33D,HOUSING  | 1    | SA  |        |
| H101     | AH81-05443A | BRACKET-FFC;SDM-S13V,DVD SLOT-IN,ABS        | 1    | SA  |        |
| H201     | AH81-05444A | FFC-PU;SDM-S13V,DVD SLOT-IN,23PIN,1.0P L194 | 1    | SA  |        |
| T100     | AH97-02666A | ASSY-TRAVERSE;CMS-S78RB,DVD DECK            | 1    | SA  |        |
| T101     | AH81-05445A | FFC-TRAVERSE;SDM-S13V,SVS SLOT-IN,4PIN,1.0P | 1    | SA  |        |
| T102     | AH81-05440A | INSULATOR-DECK DVD;SDM-S13V,DVD SLOT-IN     | 4    | SA  |        |
| W100     | AH81-05441A | SCREW-TAPTITE;SDM-S13V,DVD SLOT-IN,M1.7X8   | 2    | SA  |        |
| W101     | AH81-05442A | SCREW-INSULATOR;SDM-S13V,DVD SLOT-IN        | 4    | SA  |        |

5-3 Speaker System



■ Part List

| Loc. No.          | Code No.    | Description;Specification                           | Q'ty | SNA | Remark |
|-------------------|-------------|-----------------------------------------------------|------|-----|--------|
| Front Speaker (L) | AH81-05089A | AUDIO-RECEIVER;PS-X625,FRONT SPK SYSTEM-L,-,-,-,-,- | 1    | SA  |        |
| Front Speaker (R) | AH81-05090A | AUDIO-RECEIVER;PS-X625,FRONT SPK SYSTEM-R,-,-,-,-,- | 1    | SA  |        |
| Subwoofer         | AH81-05093A | AUDIO-RECEIVER;PS-X625,SUBWOOF SPK SYSTEM,-,-,-,-,- | 1    | SA  |        |
| Speaker Wire      | AH81-04798A | SPEAKER-SPK WIRE;SPK WIRE,3 PCS IN A BAG,4M*3,-,-,- | 1    | SA  |        |

## 5-4 Electrical Part List

| Loc. No. | Part No.      | Description;Specification           | Q'ty                                 | SNA  | Remark | Loc. No.   | Part No.    | Description;Specification            | Q'ty | SNA | Remark |
|----------|---------------|-------------------------------------|--------------------------------------|------|--------|------------|-------------|--------------------------------------|------|-----|--------|
|          | AH59-01982A   | SPEAKER SYSTEM;PS-X620,APPROVE SHEE | 1                                    | SNA  |        | C21        | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        |
|          | AH81-04798A   | SPEAKER-SPK WIRE;PS-X720,SPK WIRE,3 | 1                                    | SA   |        | C22        | 2203-000384 | C-CER,CHIP;0.015nF,5%,50V,C0G,1608   | 1    | SA  |        |
|          | AH81-05089A   | AUDIO-RECEIVER;PS-X625,FRONT SPK SY | 1                                    | SA   |        | C23        | 2203-006427 | C-CER,CHIP;4700nF,10%,16V,X5R,TP,20  | 1    | SA  |        |
|          | AH61-02797A   | FRAME;FOR PS-X620,NET FRAME-FRONT,B | 1                                    | SA   |        | C4         | 2203-001083 | C-CER,CHIP;0.0050nF,0.1pF,50V,NP0,1  | 1    | SA  |        |
|          | AH61-02798A   | CASE;FOR PS-X620,REAR CASE-FRONT,BP | 1                                    | SA   |        |            |             |                                      |      |     |        |
|          |               |                                     |                                      |      |        | C5         | 2203-001083 | C-CER,CHIP;0.0050nF,0.1pF,50V,NP0,1  | 1    | SA  |        |
|          | AH64-04960A   | PANEL;FRONT PANEL-FRONT,FOR PS-X620 | 1                                    | SA   |        | C6         | 2203-006427 | C-CER,CHIP;4700nF,10%,16V,X5R,TP,20  | 1    | SA  |        |
|          | AH64-04961A   | PANEL-DECO;DECO-FRONT,FOR PS-X620,C | 1                                    | SA   |        | C7         | 2203-006324 | C-CER,CHIP;2200nF,10%,10V,X5R,1608   | 1    | SA  |        |
|          | AH81-04671A   | SPEAKER;REAR CASE-TOP;FOR PS-TZ225, | 1                                    | SA   |        | C8         | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        |
|          | AH81-05105A   | SPEAKER-UNIT;PS-X625,WOOFER UNIT,-, | 1                                    | SA   |        | C9         | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608  | 1    | SA  |        |
|          | AH81-05106A   | SPEAKER-UNIT;PS-X625,TWEETER UNIT,- | 1                                    | SA   |        |            |             |                                      |      |     |        |
|          |               |                                     |                                      |      |        | CON1       | 3708-002061 | CONNECTOR-FPC/FFC/PIC;7P,1mm,SMD-A,  | 1    | SA  |        |
|          | AH81-05090A   | AUDIO-RECEIVER;PS-X625,FRONT SPK SY | 1                                    | SA   |        | IC1        | 4709-001606 | IC-BLUETOOTH MODULE;BTEM39B2SB,-,-,  | 1    | SA  |        |
|          | AH61-02797A   | FRAME;FOR PS-X620,NET FRAME-FRONT,B | 1                                    | SA   |        | IC2        | 1203-002776 | IC-POS.FIXED REG.;G914D/MIC5255,SO   | 1    | SA  |        |
|          | AH61-02798A   | CASE;FOR PS-X620,REAR CASE-FRONT,BP | 1                                    | SA   |        | IC3        | 1203-002776 | IC-POS.FIXED REG.;G914D/MIC5255,SO   | 1    | SA  |        |
|          | AH64-04960A   | PANEL;FRONT PANEL-FRONT,FOR PS-X620 | 1                                    | SA   |        | IC4        | 0801-000305 | IC-CMOS LOGIC;7SU04,INVERTER,SOP,5P  | 1    | SA  |        |
|          | AH64-04961A   | PANEL-DECO;DECO-FRONT,FOR PS-X620,C | 1                                    | SA   |        |            |             |                                      |      |     |        |
|          |               |                                     |                                      |      |        | L1         | 2203-002663 | C-CER,CHIP;3pF,10%,50V,X7R,TP,1608,  | 1    | SA  |        |
|          | AH81-04671A   | SPEAKER;REAR CASE-TOP;FOR PS-TZ225, | 1                                    | SA   |        | L2         | 2703-003354 | INDUCTOR-SMD;8.2nH,5%,1608           | 1    | SNA |        |
|          | AH81-05105A   | SPEAKER-UNIT;PS-X625,WOOFER UNIT,-, | 1                                    | SA   |        | R1         | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          | AH81-05106A   | SPEAKER-UNIT;PS-X625,TWEETER UNIT,- | 1                                    | SA   |        | R2         | 2007-000077 | R-CHIP;470ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          | AH81-05100A   | AUDIO-RECEIVER;PS-X620,PART CUSHION | 1                                    | SNA  |        | R3         | 2007-000120 | R-CHIP;680ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          | AH81-05101A   | AUDIO-RECEIVER;PS-X620,PART CUSHION | 1                                    | SNA  |        |            |             |                                      |      |     |        |
|          |               |                                     |                                      |      |        | R4         | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |               |                                     |                                      |      |        | R5         | 2007-001026 | R-CHIP;560Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          | AH59-01983A   | SPEAKER SYSTEM;PS-X620,APPROVE SHEE | 1                                    | SNA  |        | R6         | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          | AH81-05093A   | AUDIO-RECEIVER;PS-X625,SUBWOOF SPK  | 1                                    | SA   |        | R7         | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          | AH81-00830B   | A/S PART-NET FRAME;PS WA150,-,-,NET | 1                                    | SNA  |        | R8         | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          | AH81-01584G   | A/S PART-DUCT;PSWS665T,-,DUCT,RRSS, | 1                                    | SA   |        |            |             |                                      |      |     |        |
|          | AH81-02164T   | SPEAKER-SYSTEM;PS-XQ100W,PS-WXQ100W | 1                                    | SA   |        | R9         | 2007-000305 | R-CHIP;10Mohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |               |                                     |                                      |      |        | X-TAL1     | 2801-003856 | CRYSTAL-SMD;0.032768MHz,20ppm,28-AC  | 1    | SA  |        |
|          | AH81-02401B   | A/S PART-FRONT PANEL;FRONT PANEL-SU | 1                                    | SNA  |        |            | AH99-10014D | ASSY AUTO INSERT-PCB-BLUETOOTH;-,-HT | 1    | SNA |        |
|          | AH81-02402B   | A/S PART-TOP PANEL;TOP PANEL-SUBWOO | 1                                    | SNA  |        |            |             |                                      |      |     |        |
|          | AH81-02417A   | A/S PART;FOOT-SUBWOOFER,FOR PS-X250 | 1                                    | SA   |        |            |             |                                      |      |     |        |
|          | AH81-05098A   | AUDIO-RECEIVER;PS-X625,S/W CUSHION- | 1                                    | SA   |        | PCB-VFD    | AH92-02963A | ASSY PCB-VFD;HOME THEATER,HT-X625,V  | 1    | SA  |        |
|          | AH81-05099A   | AUDIO-RECEIVER;PS-X625,S/W CUSHION- | 1                                    | SA   |        | GB01       | 3002-001134 | BUZZER-PIEZO;85dB,12V,2K-4KHz,BK     | 1    | SA  |        |
|          |               |                                     |                                      |      |        | GC01       | 2202-002037 | C-CERAMIC,MLC-AXIAL;100nF,+80-20%,5  | 1    | SA  |        |
|          |               |                                     |                                      |      |        | GC02       | 2401-000804 | C-AL;220uF,20%,16V,GP,TP,8x9mm,5     | 1    | SA  |        |
|          |               |                                     |                                      |      |        | GC03       | 2202-002037 | C-CERAMIC,MLC-AXIAL;100nF,+80-20%,5  | 1    | SA  |        |
|          | AH97-00846A   | ASSY SUB MATERIAL;AH97-00846A,-,-,- | 1                                    | SNA  |        |            |             |                                      |      |     |        |
|          | 0201-001356   | CEMEDINE;A121                       | 0.003                                | SNA  |        | GC06       | 2202-000121 | C-CERAMIC,MLC-AXIAL;0.1nF,10%,50V,Y  | 1    | SA  |        |
|          | 0201-001357   | ADHESIVE-STRL;THREE BOND 1401B,GRN, | 0.5                                  | SNA  |        | GC07       | 2401-000385 | C-AL;10uF,20%,100V,GP,TP,6.3x11,5    | 1    | SA  |        |
|          | 0203-000007   | TAPE-FILAMENT;T0.15,L55M,TRP        | 0.1                                  | SNA  |        | GC08       | 2401-000487 | C-AL;10uF,20%,50V,GP,TP,6.3x5mm,5    | 1    | SA  |        |
|          | 0203-001100   | TAPE-OPP MASKING;OPP/W75/CLR,T0.05, | 1.5                                  | SNA  |        | GC09       | 2202-002037 | C-CERAMIC,MLC-AXIAL;100nF,+80-20%,5  | 1    | SA  |        |
|          |               |                                     |                                      |      |        | GC10       | 2202-002037 | C-CERAMIC,MLC-AXIAL;100nF,+80-20%,5  | 1    | SA  |        |
|          | 0203-001362   | TAPE-DOUBLE FACE;#570 W10X50M CLR   | 0.1                                  | SNA  |        |            |             |                                      |      |     |        |
|          | 0205-001366   | GREASE-SILICON;T4110                | 1.4                                  | SNA  |        | GC11       | 2401-000487 | C-AL;10uF,20%,50V,GP,TP,6.3x5mm,5    | 1    | SA  |        |
|          | PCB-BLUETOOTH | AH92-02839A                         | ASSY PCB-BLUETOOTH;-,-HT-X715,BLUETO | 1    | SA     | GCN1       | 3708-001759 | CONNECTOR-FPC/FFC/PIC;20P,1mm,ANGLE  | 1    | SA  |        |
|          | ANT1          | AH42-00029A                         | ANTENNA PIFA;ACS2450OCBXX,HT-Z310,2  | 1    | SA     | GCN2       | 3708-001839 | CONNECTOR-FPC/FFC/PIC;7P,1mm,STRAIG  | 1    | SA  |        |
|          | BD1           | 3301-001364                         | BEAD-SMD;1000ohm,1608,150mA,TP,1085  | 1    | SA     | GD1        | 0403-001131 | DIODE-ZENER;UZ3.3BSA,3.16-3.38V,500  | 1    | SA  |        |
|          | BD2           | 3301-001364                         | BEAD-SMD;1000ohm,1608,150mA,TP,1085  | 1    | SA     | GR03       | 2001-000281 | R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3  | 1    | SA  |        |
|          | BD3           | 3301-001364                         | BEAD-SMD;1000ohm,1608,150mA,TP,1085  | 1    | SA     |            |             |                                      |      |     |        |
|          |               |                                     |                                      |      |        | GR04       | 2001-000281 | R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3  | 1    | SA  |        |
|          | BT_PCB        | AH41-01170A                         | PCB-BLUETOOTH;HT-X810,FR4,2,T1.6,98  | 0.05 | SA     | GR05       | 2001-000281 | R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3  | 1    | SA  |        |
|          | C10           | 2203-006324                         | C-CER,CHIP;2200nF,10%,10V,X5R,1608   | 1    | SA     | GR06       | 2001-000281 | R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3  | 1    | SA  |        |
|          | C11           | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA     | GR07       | 2001-000319 | R-CARBON;120Kohm,5%,1/8W,AA,TP,1.8x  | 1    | SA  |        |
|          | C12           | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA     | GR08       | 2001-000302 | R-CARBON;10ohm,5%,1/8W,AA,TP,1.8x3.  | 1    | SA  |        |
|          | C13           | 2203-006427                         | C-CER,CHIP;4700nF,10%,16V,X5R,TP,20  | 1    | SA     |            |             |                                      |      |     |        |
|          |               |                                     |                                      |      |        | GR09       | 2001-000302 | R-CARBON;10ohm,5%,1/8W,AA,TP,1.8x3.  | 1    | SA  |        |
|          | C14           | 2203-006427                         | C-CER,CHIP;4700nF,10%,16V,X5R,TP,20  | 1    | SA     | GR14       | 2001-000290 | R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3  | 1    | SA  |        |
|          | C16           | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA     | HOLDER-VFD | AH61-02523A | HOLDER-VFD;HT-A100,ABS,T1.5,W32.3,L  | 1    | SA  |        |
|          | C17           | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA     | JP01       | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1    | SA  |        |
|          | C18           | 2203-000257                         | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608  | 1    | SA     | JP02       | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1    | SA  |        |
|          | C19           | 2203-000332                         | C-CER,CHIP;0.012nF,5%,50V,C0G,1608   | 1    | SA     |            |             |                                      |      |     |        |
|          |               |                                     |                                      |      |        | JP03       | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1    | SA  |        |
|          |               |                                     |                                      |      |        | JP04       | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1    | SA  |        |
|          | C2            | 2203-006324                         | C-CER,CHIP;2200nF,10%,10V,X5R,1608   | 1    | SA     | JP05       | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1    | SA  |        |

## Exploded View &amp; Part List

| Loc. No.     | Part No.    | Description;Specification            | Q'ty  | SNA | Remark | Loc. No.    | Part No.                            | Description;Specification           | Q'ty | SNA | Remark |
|--------------|-------------|--------------------------------------|-------|-----|--------|-------------|-------------------------------------|-------------------------------------|------|-----|--------|
| JP07         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOC5        | 2203-000386                         | C-CER,CHIP;0.015nF,5%,50V,C0G,1005  | 1    | SA  |        |
| JP08         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOC6        | 2203-002709                         | C-CER,CHIP;100nF,+80-20%,16V,Y5V,10 | 1    | SA  |        |
| JP09         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOC7        | 2203-000386                         | C-CER,CHIP;0.015nF,5%,50V,C0G,1005  | 1    | SA  |        |
| JP10         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOC8        | 2203-002709                         | C-CER,CHIP;100nF,+80-20%,16V,Y5V,10 | 1    | SA  |        |
| JP11         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOC9        | 2203-000386                         | C-CER,CHIP;0.015nF,5%,50V,C0G,1005  | 1    | SA  |        |
| JP12         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOCN        | 3711-005641                         | HEADER-BOARD TO CABLE;BOX,7P,1R,2mm | 1    | SA  |        |
| JP13         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOD1        | 0401-001110                         | DIODE-SWITCHING;80V,100mA,SOD-523,T | 1    | SA  |        |
| JP14         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOD2        | 0401-001110                         | DIODE-SWITCHING;80V,100mA,SOD-523,T | 1    | SA  |        |
| JP16         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOD3        | 0401-001110                         | DIODE-SWITCHING;80V,100mA,SOD-523,T | 1    | SA  |        |
| JP17         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOD4        | 0401-001110                         | DIODE-SWITCHING;80V,100mA,SOD-523,T | 1    | SA  |        |
| JP18         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOD5        | 0401-001110                         | DIODE-SWITCHING;80V,100mA,SOD-523,T | 1    | SA  |        |
| JP19         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOD6        | 0401-001110                         | DIODE-SWITCHING;80V,100mA,SOD-523,T | 1    | SA  |        |
| JP20         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOD7        | 0401-001110                         | DIODE-SWITCHING;80V,100mA,SOD-523,T | 1    | SA  |        |
| JP21         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR1        | 2007-000143                         | R-CHIP;4.7Kohm,5%,1/16W,TP,1005     | 1    | SA  |        |
| JP22         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR10       | 2007-003012                         | R-CHIP;2.2Mohm,5%,1/16W,TP,1005     | 1    | SA  |        |
| JP23         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR11       | 2007-000152                         | R-CHIP;20Kohm,5%,1/16W,TP,1005      | 1    | SA  |        |
| JP24         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR12       | 2007-003012                         | R-CHIP;2.2Mohm,5%,1/16W,TP,1005     | 1    | SA  |        |
| JP25         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR13       | 2007-000152                         | R-CHIP;20Kohm,5%,1/16W,TP,1005      | 1    | SA  |        |
| JP26         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR14       | 2007-003012                         | R-CHIP;2.2Mohm,5%,1/16W,TP,1005     | 1    | SA  |        |
| JP27         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR15       | 2007-000152                         | R-CHIP;20Kohm,5%,1/16W,TP,1005      | 1    | SA  |        |
| JP28         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR16       | 2007-003012                         | R-CHIP;2.2Mohm,5%,1/16W,TP,1005     | 1    | SA  |        |
| JP29         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR2        | 2007-000143                         | R-CHIP;4.7Kohm,5%,1/16W,TP,1005     | 1    | SA  |        |
| JP30         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR3        | 2007-000152                         | R-CHIP;20Kohm,5%,1/16W,TP,1005      | 1    | SA  |        |
| JP31         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR4        | 2007-003012                         | R-CHIP;2.2Mohm,5%,1/16W,TP,1005     | 1    | SA  |        |
| JP32         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR5        | 2007-000152                         | R-CHIP;20Kohm,5%,1/16W,TP,1005      | 1    | SA  |        |
| JP33         | 3811-001868 | WIRE-NO SHEATH CU;SnCuFe,52mm,GRY    | 1     | SA  |        | TOR6        | 2007-003012                         | R-CHIP;2.2Mohm,5%,1/16W,TP,1005     | 1    | SA  |        |
| PCB VFD      | AH41-01182A | PCB-VFD;HT-X625 VFD PCB,FR1,1,0,T1.  | 0.25  | SNA |        | TOR7        | 2007-000152                         | R-CHIP;20Kohm,5%,1/16W,TP,1005      | 1    | SA  |        |
| RM01         | 0609-001202 | MODULE REMOCON;HORIZONTAL,12.4mm,TR  | 1     | SA  |        | TOR8        | 2007-003012                         | R-CHIP;2.2Mohm,5%,1/16W,TP,1005     | 1    | SA  |        |
| SHEET-FILTER | AH63-01558A | SHEET-FILTER;HT-A100,PC,T0.3,W36,L1  | 1     | SNA |        | TOR9        | 2007-000152                         | R-CHIP;20Kohm,5%,1/16W,TP,1005      | 1    | SA  |        |
| VFD1         | AH97-02494A | ASSY-VFD DISPLAY;VFD (Driver IC+,GP  | 1     | SA  |        | TP16        | 1209-001866                         | IC-SENSOR;SS501,SOT-26,6P,2.9x1.6mm | 1    | SA  |        |
|              | AH99-00085A | ASSY AUTO INSERT-VFD;HOME THEATER,H  | 1     | SNA |        | 3809-002095 | CABLE-FLAT;30V,80,70mm,15P,1mm,UL20 | 1                                   | SNA  |     |        |
|              |             |                                      |       |     |        | 3809-002096 | CABLE-FLAT;30V,80,60mm,23P,1mm,UL20 | 1                                   | SNA  |     |        |
|              |             |                                      |       |     |        | 3809-002097 | CABLE-FLAT;30V,80,80,23P,1mm,UL2069 | 1                                   | SNA  |     |        |
|              |             |                                      |       |     |        | 3809-002099 | CABLE-FLAT;30V,80,175mm,20P,1mm,UL2 | 1                                   | SNA  |     |        |
| PCB-KEY      | AH92-02953A | ASSY PCB-KEY;HOME THEATER,HT-X625,K  | 1     | SA  |        | 3903-000396 | CBF-POWER CORD;AT,EU,CP2,HOUSING(2P | 1                                   | SA   |     |        |
| C1           | 2203-000386 | C-CER,CHIP;0.015nF,5%,50V,C0G,1005   | 1     | SA  |        | AH39-00984A | WIRE HARNESS-MAIN-POWER.KEY;HT-XA10 | 1                                   | SNA  |     |        |
| D1           | 0401-001110 | DIODE-SWITCHING;80V,100mA,SOD-523,T  | 1     | SA  |        | AH39-01029A | WIRE HARNESS;HT-X625,7P-7P F/L/W #2 | 1                                   | SA   |     |        |
| FC1          | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16  | 1     | SA  |        | AH99-00045A | ASSY AUTO INSERT-KEY;HOME THEATER,H | 1                                   | SNA  |     |        |
| FCN3         | 3711-003591 | HEADER-BOARD TO CABLE;BOX,4P,1R,2mm  | 1     | SA  |        |             |                                     |                                     |      |     |        |
| FD1          | 0601-002657 | LED;SMD,2.1x0.6x0.9mm,465nm,2.1x0.   | 1     | SA  |        |             |                                     |                                     |      |     |        |
| FPZD1        | 0403-001064 | DIODE-ZENER;RLZ5.1B,4.94-5.2V,500mW  | 1     | SA  |        | PCB-MAIN    | AH92-03036A                         | ASSY PCB MAIN;HOME THEATER,HT-X620, | 1    | SA  |        |
| FR1          | 2007-000092 | R-CHIP;15Kohm,5%,1/10W,TP,1608       | 1     | SA  |        | AC10        | 2402-000130                         | C-AL,SMD;2.2uF,20%,50V,GP,TP,4.3x4. | 1    | SA  |        |
| FR2          | 2007-000134 | R-CHIP;33Kohm,5%,1/10W,TP,1608       | 1     | SA  |        | AC11        | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| IC1          | 1209-001861 | IC-SENSOR;MST08S16,SOP,16P,9.9x3.9mm | 1     | SA  |        | AC12        | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| PCB KEY      | AH41-01177A | PCB-KEY;HT-X625 KEY PCB,EPOXY,2,0,T  | 0.143 | SNA |        | AC13        | 2203-006361                         | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| PCB-SMPS     | AH44-00201A | SMPS-HP;HT-X625,ORTP-526,AC/DC,120W  | 1     | SA  |        | AC14        | 2203-006361                         | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| R1           | 2007-001329 | R-CHIP;7.5Kohm,5%,1/16W,TP,1005      | 1     | SA  |        | AC15        | 2203-000491                         | C-CER,CHIP;2.2nF,10%,50V,X7R,1608   | 1    | SA  |        |
| R2           | 2007-000152 | R-CHIP;20Kohm,5%,1/16W,TP,1005       | 1     | SA  |        | AC16        | 2203-000491                         | C-CER,CHIP;2.2nF,10%,50V,X7R,1608   | 1    | SA  |        |
| R3           | 2007-003012 | R-CHIP;2.2Mohm,5%,1/16W,TP,1005      | 1     | SA  |        | AC17        | 2402-001049                         | C-AL,SMD;10uF,20%,16V,GP,TP,3.3x3.3 | 1    | SA  |        |
| TOC1         | 2203-002709 | C-CER,CHIP;100nF,+80-20%,16V,Y5V,10  | 1     | SA  |        | AC18        | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| TOC10        | 2203-002709 | C-CER,CHIP;100nF,+80-20%,16V,Y5V,10  | 1     | SA  |        | AC19        | 2402-001049                         | C-AL,SMD;10uF,20%,16V,GP,TP,3.3x3.3 | 1    | SA  |        |
| TOC11        | 2203-000386 | C-CER,CHIP;0.015nF,5%,50V,C0G,1005   | 1     | SA  |        | AC20        | 2203-006361                         | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| TOC12        | 2203-002709 | C-CER,CHIP;100nF,+80-20%,16V,Y5V,10  | 1     | SA  |        | AC21        | 2402-000008                         | C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6 | 1    | SA  |        |
| TOC13        | 2203-000386 | C-CER,CHIP;0.015nF,5%,50V,C0G,1005   | 1     | SA  |        | AC22        | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| TOC14        | 2203-002709 | C-CER,CHIP;100nF,+80-20%,16V,Y5V,10  | 1     | SA  |        | AC25        | 2203-002398                         | C-CER,CHIP;22nF,10%,50V,X7R,1608    | 1    | SA  |        |
| TOC15        | 2203-000386 | C-CER,CHIP;0.015nF,5%,50V,C0G,1005   | 1     | SA  |        | AC26        | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| TOC16        | 2203-002709 | C-CER,CHIP;100nF,+80-20%,16V,Y5V,10  | 1     | SA  |        | AC27        | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| TOC2         | 2203-002709 | C-CER,CHIP;100nF,+80-20%,16V,Y5V,10  | 1     | SA  |        | AC28        | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| TOC3         | 2203-000386 | C-CER,CHIP;0.015nF,5%,50V,C0G,1005   | 1     | SA  |        | AC29        | 2203-006361                         | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| TOC4         | 2203-002709 | C-CER,CHIP;100nF,+80-20%,16V,Y5V,10  | 1     | SA  |        | AC30        | 2203-005148                         | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |



| Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark | Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark |
|----------|-------------|-------------------------------------|------|-----|--------|----------|-------------|-------------------------------------|------|-----|--------|
| AC31     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | AR28     | 2007-000076 | R-CHIP;330ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AC32     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | AR3      | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| AC9      | 2402-000130 | C-AL,SMD;2.2uF,20%,50V,GP,TP,4.3x4. | 1    | SA  |        | AR30     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| ACN10    | 3708-002403 | CONNECTOR-FPC/FFC/PIC;23P,1mm,SMD-S | 1    | SA  |        | AR31     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AD7      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | AR32     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AIC1     | 1002-001548 | IC-A/D CONVERTER;CS5345,24,LQFP,48P | 1    | SA  |        | AR37     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AL1      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | AR38     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AL2      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | AR39     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AL3      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | AR4      | 2007-000086 | R-CHIP;5.6Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| AL4      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | ARC1     | 2402-000130 | C-AL,SMD;2.2uF,20%,50V,GP,TP,4.3x4. | 1    | SA  |        |
| AL6      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | ARC2     | 2402-000130 | C-AL,SMD;2.2uF,20%,50V,GP,TP,4.3x4. | 1    | SA  |        |
| ALC1     | 2402-000130 | C-AL,SMD;2.2uF,20%,50V,GP,TP,4.3x4. | 1    | SA  |        | ARR2     | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| ALC2     | 2402-000130 | C-AL,SMD;2.2uF,20%,50V,GP,TP,4.3x4. | 1    | SA  |        | ARR22    | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| ALL1     | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | ASSY     | AH94-02237E | ASSY-NOR FLASH;HT-Z320,MX25L1605A,M | 1    | SNA |        |
| ALL11    | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | AVC01    | 2402-001049 | C-AL,SMD;10uF,20%,16V,GP,TP,3.3x3.3 | 1    | SA  |        |
| ALR1     | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | AVC02    | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| ALR11    | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | AVC03    | 2203-005819 | C-CER,CHIP;1000nF,+80-20%,16V,Y5V,T | 1    | SA  |        |
| ALR2     | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | AVC04    | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| ALR22    | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | AVC05    | 2203-005819 | C-CER,CHIP;1000nF,+80-20%,16V,Y5V,T | 1    | SA  |        |
| AMR1     | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVC06    | 2203-005819 | C-CER,CHIP;1000nF,+80-20%,16V,Y5V,T | 1    | SA  |        |
| AMR10    | 2007-000052 | R-CHIP;10Kohm,1%,1/10W,TP,1608      | 1    | SA  |        | AVC07    | 2203-005819 | C-CER,CHIP;1000nF,+80-20%,16V,Y5V,T | 1    | SA  |        |
| AMR11    | 2007-000052 | R-CHIP;10Kohm,1%,1/10W,TP,1608      | 1    | SA  |        | AVC08    | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| AMR12    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVC09    | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| AMR20    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | AVC10    | 2402-001096 | C-AL,SMD;220uF,20%,16V,GP,TP,6.6x6. | 1    | SA  |        |
| AMR21    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | AVC11    | 2402-001042 | C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6. | 1    | SA  |        |
| AMR22    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVC12    | 2402-001042 | C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6. | 1    | SA  |        |
| AMR3     | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVC13    | 2402-001042 | C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6. | 1    | SA  |        |
| AMR30    | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | AVC14    | 2203-000280 | C-CER,CHIP;0.01nF,0.5pF,50V,COG,160 | 1    | SA  |        |
| AMR31    | 2007-000052 | R-CHIP;10Kohm,1%,1/10W,TP,1608      | 1    | SA  |        | AVC15    | 2203-000280 | C-CER,CHIP;0.01nF,0.5pF,50V,COG,160 | 1    | SA  |        |
| AMR33    | 2007-000116 | R-CHIP;120ohm,5%,1/10W,TP,1608      | 1    | SA  |        | AVC16    | 2203-000280 | C-CER,CHIP;0.01nF,0.5pF,50V,COG,160 | 1    | SA  |        |
| AMR34    | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | AVC17    | 2203-000280 | C-CER,CHIP;0.01nF,0.5pF,50V,COG,160 | 1    | SA  |        |
| AMR35    | 2007-000109 | R-CHIP;1Mohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR01    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR38    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | AVR02    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR39    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | AVR03    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR4     | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR04    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR40    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | AVR05    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR41    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | AVR06    | 2007-000125 | R-CHIP;3.9Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| AMR43    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR08    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR44    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR09    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR45    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR1     | 2007-000125 | R-CHIP;3.9Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| AMR46    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR10    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR47    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR13    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR48    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR14    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR49    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR15    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR5     | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR16    | 2007-001167 | R-CHIP;75ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR50    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | AVR54    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| AMR51    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | C101     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AMR52    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | C102     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AMR53    | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | C103     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| AMR6     | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608       | 1    | SA  |        | C139     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| AMR7     | 2007-000052 | R-CHIP;10Kohm,1%,1/10W,TP,1608      | 1    | SA  |        | C142     | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        |
| AMR8     | 2007-000052 | R-CHIP;10Kohm,1%,1/10W,TP,1608      | 1    | SA  |        | C175     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AMR9     | 2007-000052 | R-CHIP;10Kohm,1%,1/10W,TP,1608      | 1    | SA  |        | C183     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AR1      | 2007-000086 | R-CHIP;5.6Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | C184     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AR19     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | C185     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AR2      | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | C186     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AR24     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | C187     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AR25     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | C188     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |

## Exploded View &amp; Part List

| Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark | Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark |
|----------|-------------|-------------------------------------|------|-----|--------|----------|-------------|-------------------------------------|------|-----|--------|
| C189     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | CR5      | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| C190     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | CR6      | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| C191     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | CR9      | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| C192     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | CSD1     | 0404-001089 | DIODE-SCHOTTKY;RB551V-30,20V,500MA, | 1    | SA  |        |
|          |             |                                     |      |     |        | CSR1     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| C193     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |          |             |                                     |      |     |        |
| C194     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | CSR2     | 2007-000129 | R-CHIP;27Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| C195     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | CX1      | 2802-001165 | RESONATOR-CERAMIC;4MHz,0.5%,TP,4.5x | 1    | SA  |        |
| C196     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | DC10     | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        |
| C197     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | DC11     | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        |
|          |             |                                     |      |     |        | DC12     | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        |
| C198     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |          |             |                                     |      |     |        |
| C199     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | DC18     | 2203-000815 | C-CER,CHIP;0.033nF,5%,50V,C0G,1608  | 1    | SA  |        |
| C20      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | DC19     | 2203-000815 | C-CER,CHIP;0.033nF,5%,50V,C0G,1608  | 1    | SA  |        |
| C3       | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | DC3      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| C4       | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | DC4      | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        |
|          |             |                                     |      |     |        | DC5      | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        |
| C5       | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |          |             |                                     |      |     |        |
| CC1      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | DC6      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| CC2      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | DC7      | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        |
| CC3      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | DC8      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| CC4      | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1 | 1    | SA  |        | DC9      | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        |
|          |             |                                     |      |     |        | DIC1     | 0904-002330 | IC-DSP;CS48540,LQFP,48P,7x7mm,150MH | 1    | SA  |        |
| CC5      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |          |             |                                     |      |     |        |
| CC6      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | DIX1     | 2801-004021 | CRYSTAL-SMD;24.576MHz,20ppm,28-AAN, | 1    | SA  |        |
| CC7      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | DL2      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| CIC1     | AK09-00159A | IC MICOM;MC80C0316-MC015 D32,44,2.7 | 1    | SA  |        | DL3      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| CIC2     | 1103-001333 | IC-EEPROM;24C08A,8Kbit,1Kx8,SOP,8P, | 1    | SA  |        | DR1      | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |             |                                     |      |     |        | DR10     | 2007-000082 | R-CHIP;3.3Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| CIC3     | 1203-002425 | IC-POS.FIXED REG.;1117,SOT-223,3P,  | 1    | SA  |        |          |             |                                     |      |     |        |
| CIC4     | 0505-001679 | FET-SILICON;FDC6301N,N,25V,0.22A,50 | 1    | SA  |        | DR11     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CL1      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | DR12     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CL2      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | DR13     | 2007-000082 | R-CHIP;3.3Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| CN11     | 3708-001837 | CONNECTOR-FPC/FFC/PIC;15P,1mm,SMD-S | 1    | SA  |        | DR14     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
|          |             |                                     |      |     |        | DR15     | 2007-000962 | R-CHIP;5.1Kohm,1%,1/10W,TP,1608     | 1    | SA  |        |
| CN2      | 3708-002403 | CONNECTOR-FPC/FFC/PIC;23P,1mm,SMD-S | 1    | SA  |        |          |             |                                     |      |     |        |
| CN3      | 3708-001767 | CONNECTOR-FPC/FFC/PIC;20P,1mm,SMD-S | 1    | SA  |        | DR16     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CN5      | 3711-003591 | HEADER-BOARD TO CABLE;BOX,4P,1R,2mm | 1    | SA  |        | DR17     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CN6      | 3708-002023 | CONNECTOR-FPC/FFC/PIC;6P,1mm,SMD-S, | 1    | SA  |        | DR18     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CN7      | 3711-005641 | HEADER-BOARD TO CABLE;BOX,7P,1R,2mm | 1    | SA  |        | DR19     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |             |                                     |      |     |        | DR2      | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CN8      | 3711-003591 | HEADER-BOARD TO CABLE;BOX,4P,1R,2mm | 1    | SA  |        |          |             |                                     |      |     |        |
| CR1      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | DR20     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR10     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR21     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR11     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR22     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR12     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR23     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |             |                                     |      |     |        | DR24     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR13     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |          |             |                                     |      |     |        |
| CR14     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR25     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR15     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR26     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR17     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR27     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR2      | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608       | 1    | SA  |        | DR3      | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |             |                                     |      |     |        | DR30     | 2007-000082 | R-CHIP;3.3Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| CR24     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |          |             |                                     |      |     |        |
| CR26     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR32     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR28     | 2007-000109 | R-CHIP;1Mohm,5%,1/10W,TP,1608       | 1    | SA  |        | DR35     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR29     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR36     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR3      | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608       | 1    | SA  |        | DR37     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                     |      |     |        | DR38     | 2007-000475 | R-CHIP;1Mohm,1%,1/10W,TP,1608       | 1    | SA  |        |
| CR30     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |          |             |                                     |      |     |        |
| CR31     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR39     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| CR32     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR40     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| CR39     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | DR41     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| CR4      | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | DR42     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |             |                                     |      |     |        | DR7      | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR40     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |          |             |                                     |      |     |        |
| CR41     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | DR8      | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR42     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | DR9      | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| CR43     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | ESD5     | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V         | 1    | SA  |        |
| CR47     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |          |             |                                     |      |     |        |

| Loc. No. | Part No.    | Description;Specification            | Q'ty | SNA | Remark | Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark |
|----------|-------------|--------------------------------------|------|-----|--------|----------|-------------|-------------------------------------|------|-----|--------|
| FB1      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA  | 1    | SA  |        | HL14     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| FB2      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA  | 1    | SA  |        | HL15     | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        |
|          |             |                                      |      |     |        | HL5      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| FB3      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA  | 1    | SA  |        | HL6      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| FC1      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        |          |             |                                     |      |     |        |
| FC6      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HL7      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| FCN1     | 3708-002403 | CONNECTOR-FPC/FFC/PIC;23P,1mm,SMD-S  | 1    | SA  |        | HL8      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| FQ01     | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22  | 1    | SA  |        | HL9      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
|          |             |                                      |      |     |        | HMQ1     | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22 | 1    | SA  |        |
| FR1      | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608        | 1    | SA  |        | HMQ2     | 0504-000128 | TR-DIGITAL;-NPN,200MW,22K/22K,SOT-  | 1    | SA  |        |
| FR14     | 2007-000646 | R-CHIP;270ohm,5%,1/4W,TP,3216        | 1    | SA  |        |          |             |                                     |      |     |        |
| FR2      | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608        | 1    | SA  |        | HMQ3     | 0501-002184 | TR-SMALL SIGNAL;KTD1304,NPN,200mW,S | 1    | SA  |        |
| FR3      | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608        | 1    | SA  |        | HMQ4     | 0501-002184 | TR-SMALL SIGNAL;KTD1304,NPN,200mW,S | 1    | SA  |        |
| FR4      | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608        | 1    | SA  |        | HMR1     | 2007-000076 | R-CHIP;330ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                      |      |     |        | HMR2     | 2007-000124 | R-CHIP;2.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| FR5      | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608        | 1    | SA  |        | HMR3     | 2007-000124 | R-CHIP;2.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| FR6      | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608        | 1    | SA  |        |          |             |                                     |      |     |        |
| FR7      | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608        | 1    | SA  |        | HMR4     | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| HC1      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HMR5     | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| HC10     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HMR6     | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
|          |             |                                      |      |     |        | HPC1     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| HC11     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HPC2     | 2203-000531 | C-CER,CHIP;2.7nF,10%,50V,X7R,1608   | 1    | SA  |        |
| HC12     | 2402-001096 | C-AL,SMD;220UF,20%,16V,GP,TP,6.6x6.6 | 1    | SA  |        |          |             |                                     |      |     |        |
| HC13     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HPC3     | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,C0G,1608    | 1    | SA  |        |
| HC14     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HPC4     | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        |
| HC15     | 2402-000008 | C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6  | 1    | SA  |        | HPC5     | 2203-000531 | C-CER,CHIP;2.7nF,10%,50V,X7R,1608   | 1    | SA  |        |
|          |             |                                      |      |     |        | HPC6     | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,C0G,1608    | 1    | SA  |        |
| HC16     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HPD5     | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1    | SA  |        |
| HC17     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        |          |             |                                     |      |     |        |
| HC18     | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1  | 1    | SA  |        | HPD6     | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1    | SA  |        |
| HC19     | 2402-001042 | C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6 | 1    | SA  |        | HPL1     | 2703-000275 | INDUCTOR-SMD;33UH,10%,2012          | 1    | SA  |        |
| HC2      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HPL3     | 2703-000275 | INDUCTOR-SMD;33UH,10%,2012          | 1    | SA  |        |
|          |             |                                      |      |     |        | HQ01     | 0505-000110 | FET-SILICON;2N7002,N,60V,115mA,7.5o | 1    | SA  |        |
| HC20     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HQ02     | 0505-000110 | FET-SILICON;2N7002,N,60V,115mA,7.5o | 1    | SA  |        |
| HC21     | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1  | 1    | SA  |        |          |             |                                     |      |     |        |
| HC22     | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1  | 1    | SA  |        | HQ03     | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22 | 1    | SA  |        |
| HC23     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HQ04     | 0504-000128 | TR-DIGITAL;-NPN,200MW,22K/22K,SOT-  | 1    | SA  |        |
| HC24     | 2402-001042 | C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6 | 1    | SA  |        | HR1      | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                      |      |     |        | HR10     | 2007-000729 | R-CHIP;300ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC25     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR100    | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| HC26     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        |          |             |                                     |      |     |        |
| HC27     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR11     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC28     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR12     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC29     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR120    | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                      |      |     |        | HR13     | 2007-000503 | R-CHIP;2.2ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC3      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR14     | 2007-000503 | R-CHIP;2.2ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC30     | 2402-000008 | C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6  | 1    | SA  |        |          |             |                                     |      |     |        |
| HC31     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2   | 1    | SA  |        | HR15     | 2007-000503 | R-CHIP;2.2ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC35     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR16     | 2007-000503 | R-CHIP;2.2ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC36     | 2402-001049 | C-AL,SMD;10uF,20%,16V,GP,TP,3.3x3.3  | 1    | SA  |        | HR161    | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
|          |             |                                      |      |     |        | HR162    | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| HC37     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR2      | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC39     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2   | 1    | SA  |        |          |             |                                     |      |     |        |
| HC4      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR21     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| HC42     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2   | 1    | SA  |        | HR22     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| HC5      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR23     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
|          |             |                                      |      |     |        | HR24     | 2007-000075 | R-CHIP;220ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC6      | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1  | 1    | SA  |        | HR26     | 2007-000075 | R-CHIP;220ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC7      | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1  | 1    | SA  |        |          |             |                                     |      |     |        |
| HC8      | 2402-000008 | C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6  | 1    | SA  |        | HR27     | 2007-000077 | R-CHIP;470ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HC9      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160  | 1    | SA  |        | HR3      | 2007-000503 | R-CHIP;2.2ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HCN1     | 3701-001367 | CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU  | 1    | SA  |        | HR4      | 2007-000503 | R-CHIP;2.2ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                      |      |     |        | HR5      | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| HD1      | 0402-000309 | DIODE-RECTIFIER;1SR154-400,400V,1A,  | 1    | SA  |        | HR7      | 2007-000503 | R-CHIP;2.2ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HD4      | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V          | 1    | SA  |        |          |             |                                     |      |     |        |
| HIC1     | 1205-003381 | IC-TRANSMITTER;ES7108S,LQFP,80P,12x  | 1    | SA  |        | HR8      | 2007-000503 | R-CHIP;2.2ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| HIC2     | 0406-001271 | DIODE-TVS;RCLAMP0524P,6/-V,150W,S    | 1    | SA  |        | HR9      | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| HIC3     | 1203-002935 | IC-POS.ADJUST REG.;AIC1117ACE,TO-2   | 1    | SA  |        | HR98     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
|          |             |                                      |      |     |        | HR99     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| HIC4     | 0406-001271 | DIODE-TVS;RCLAMP0524P,6/-V,150W,S    | 1    | SA  |        | JCN01    | 3710-002593 | SOCKET-BOARD TO BOARD;28P,2R,1mm,SM | 1    | SA  |        |

## Exploded View &amp; Part List

| Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark | Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark |
|----------|-------------|-------------------------------------|------|-----|--------|----------|-------------|-------------------------------------|------|-----|--------|
| JIC01    | 1204-001978 | IC-VIDEO PROCESS;LA73054,36P,SSOP,7 | 1    | SA  |        | MC53     | 2203-000681 | C-CER,CHIP;0.027nF,5%,50V,C0G,1608  | 1    | SA  |        |
| JL01     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | MC54     | 2203-000646 | C-CER,CHIP;0.024nF,5%,50V,C0G,TP,16 | 1    | SA  |        |
| JL02     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MC55     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| JL03     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MC56     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| JL04     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MC57     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| JL05     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MC58     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| JOPT     | 0603-001201 | OPTIC TRANSMITTER;5V,16Mb/s,40mA    | 1    | SA  |        | MC59     | 2203-000062 | C-CER,CHIP;47nF,+80-20%,50V,Y5V,160 | 1    | SA  |        |
| MB02     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | MC60     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| MB03     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | MC61     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| MB07     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | MC62     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MB08     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | MC63     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MB10     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | MC64     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC03     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MC65     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| MC04     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MC66     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC05     | 2203-000280 | C-CER,CHIP;0.01nF,0.5pF,50V,C0G,160 | 1    | SA  |        | MC67     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC06     | 2203-000280 | C-CER,CHIP;0.01nF,0.5pF,50V,C0G,160 | 1    | SA  |        | MC68     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC07     | 2402-000175 | C-AL,SMD;470uF,20%,6.3V,-,-,8.3x8.3 | 1    | SA  |        | MC69     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC08     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MC70     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC09     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MC71     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC1      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | MC72     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC10     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MC77     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC11     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MC78     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC12     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | MC79     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC14     | 2203-001126 | C-CER,CHIP;0.68nF,10%,50V,X7R,1608  | 1    | SA  |        | MC80     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| MC16     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | MC81     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC17     | 2203-001652 | C-CER,CHIP;470nF,+80-20%,16V,Y5V,16 | 1    | SA  |        | MC82     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC18     | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | MC83     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC19     | 2203-001652 | C-CER,CHIP;470nF,+80-20%,16V,Y5V,16 | 1    | SA  |        | MC84     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC2      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | MC85     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC20     | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | MC87     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC21     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | MC88     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC22     | 2203-001126 | C-CER,CHIP;0.68nF,10%,50V,X7R,1608  | 1    | SA  |        | MC89     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC23     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MC92     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC24     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | MC97     | 2402-000175 | C-AL,SMD;470uF,20%,6.3V,-,-,8.3x8.3 | 1    | SA  |        |
| MC25     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MC98     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| MC26     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MD01     | 0404-001089 | DIODE-SCHOTTKY;RB551V-30,20V,500MA, | 1    | SA  |        |
| MC27     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | MD04     | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1    | SA  |        |
| MC28     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MD05     | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1    | SA  |        |
| MC29     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MIC1     | 1204-002989 | IC-PAL/NTSC DECODER;ES8391SCCB,LQFP | 1    | SA  |        |
| MC30     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MIC10    | 0801-002391 | IC-CMOS LOGIC;74LCX00,NAND GATE,TSS | 1    | SA  |        |
| MC31     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MIC2     | 1105-001573 | IC-DRAM;K4S281632,-,128Mbit,8Mx16Bi | 1    | SA  |        |
| MC32     | 2203-000440 | C-CER,CHIP;1nF,10%,50V,X7R,1608     | 1    | SA  |        | MIC3     | 1107-001600 | IC-NOR FLASH;MX25L1605A,16Mbit,2Mx8 | 1    | SA  |        |
| MC33     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MIC5     | 0801-002683 | IC-CMOS LOGIC;74HCT245,TRANSCEIVER, | 1    | SA  |        |
| MC34     | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,C0G,1608    | 1    | SA  |        | MIC6     | 1103-001333 | IC-EEPROM;24C08A,8Kbit,1Kx8,SOP,8P, | 1    | SA  |        |
| MC35     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | ML43     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| MC37     | 2203-000280 | C-CER,CHIP;0.01nF,0.5pF,50V,C0G,160 | 1    | SA  |        | ML44     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| MC38     | 2203-002398 | C-CER,CHIP;22nF,10%,50V,X7R,1608    | 1    | SA  |        | ML45     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| MC39     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | ML46     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| MC42     | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1 | 1    | SA  |        | ML5      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| MC43     | 2203-000888 | C-CER,CHIP;4.7nF,10%,50V,X7R,TP,160 | 1    | SA  |        | ML50     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| MC44     | 2203-000440 | C-CER,CHIP;1nF,10%,50V,X7R,1608     | 1    | SA  |        | ML51     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| MC45     | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | ML52     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MC46     | 2203-005015 | C-CER,CHIP;150nF,+80-20%,16V,Y5V,16 | 1    | SA  |        | ML6      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| MC47     | 2203-001086 | C-CER,CHIP;0.0050nF,0.25pF,50V,NP0, | 1    | SA  |        | MR01     | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MC48     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MR02     | 2007-000087 | R-CHIP;6.8Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MC49     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MR1      | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| MC51     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MR10     | 2007-000504 | R-CHIP;2.2ohm,5%,1/4W,TP,3216       | 1    | SA  |        |
| MC52     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | MR100    | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        |



| Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark | Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark |
|----------|-------------|-------------------------------------|------|-----|--------|----------|-------------|-------------------------------------|------|-----|--------|
| MR101    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR26     | 2007-000130 | R-CHIP;39Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR108    | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | MR27     | 2007-000077 | R-CHIP;470ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR109    | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        | MR28     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| MR11     | 2007-000683 | R-CHIP;3.3Kohm,1%,1/10W,TP,1608     | 1    | SA  |        | MR29     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR110    | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        | MR3      | 2007-000109 | R-CHIP;1Mohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| MR111    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR30     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR112    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR4      | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR113    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR43     | 2007-000081 | R-CHIP;2.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR114    | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | MR44     | 2007-000081 | R-CHIP;2.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR115    | 2007-000133 | R-CHIP;330Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | MR45     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR12     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR46     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR120    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR47     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| MR121    | 2007-000118 | R-CHIP;390ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR48     | 2007-000121 | R-CHIP;820ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR122    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MR49     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR124    | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | MR5      | 2007-000052 | R-CHIP;10Kohm,1%,1/10W,TP,1608      | 1    | SA  |        |
| MR125    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR50     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR126    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR51     | 2007-000121 | R-CHIP;820ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR127    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR52     | 2007-000121 | R-CHIP;820ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR128    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR53     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR129    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR6      | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| MR13     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR60     | 2007-000122 | R-CHIP;1.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR130    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR61     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| MR131    | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | MR62     | 2007-000122 | R-CHIP;1.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR132    | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR63     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| MR133    | 2007-000081 | R-CHIP;2.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | MR64     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR134    | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR65     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR136    | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR66     | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        |
| MR14     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR67     | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        |
| MR149    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MR68     | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        |
| MR15     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR69     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR150    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MR7      | 2007-000122 | R-CHIP;1.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR151    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MR70     | 2007-000107 | R-CHIP;470Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR158    | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | MR76     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR16     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR78     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR166    | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR8      | 2007-000129 | R-CHIP;27Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR167    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR80     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR168    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR82     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| MR169    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR87     | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        |
| MR17     | 2007-000092 | R-CHIP;15Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR88     | 2007-000052 | R-CHIP;10Kohm,1%,1/10W,TP,1608      | 1    | SA  |        |
| MR170    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR89     | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| MR171    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR9      | 2007-000504 | R-CHIP;2.2ohm,5%,1/4W,TP,3216       | 1    | SA  |        |
| MR172    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR91     | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        |
| MR173    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | MR92     | 2007-000092 | R-CHIP;15Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR174    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR93     | 2007-000092 | R-CHIP;15Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| MR175    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR95     | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        |
| MR176    | 2007-000113 | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1    | SA  |        | MR96     | 2011-000816 | R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P | 1    | SA  |        |
| MR179    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MVD1     | 0402-000309 | DIODE-RECTIFIER;1SR154-400,400V,1A, | 1    | SA  |        |
| MR18     | 2007-000092 | R-CHIP;15Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | MVD2     | 0402-000309 | DIODE-RECTIFIER;1SR154-400,400V,1A, | 1    | SA  |        |
| MR180    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | MX01     | 2801-004284 | CRYSTAL-SMD;27MHZ,10PPM,28-AAN,20PF | 1    | SA  |        |
| MR181    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | OPR1     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR183    | 2007-000075 | R-CHIP;220ohm,5%,1/10W,TP,1608      | 1    | SA  |        | OPR10    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR184    | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | OPR11    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR19     | 2007-000552 | R-CHIP;20ohm,5%,1/10W,TP,1608       | 1    | SA  |        | OPR12    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR2      | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | OPR2     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR20     | 2007-000552 | R-CHIP;20ohm,5%,1/10W,TP,1608       | 1    | SA  |        | OPR3     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR22     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        | OPR4     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR23     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        | OPR5     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR24     | 2007-000098 | R-CHIP;56Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | OPR6     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| MR25     | 2007-000092 | R-CHIP;15Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |          |             |                                     |      |     |        |

## Exploded View &amp; Part List

| Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark | Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark |
|----------|-------------|-------------------------------------|------|-----|--------|----------|-------------|-------------------------------------|------|-----|--------|
| OPR7     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | RR07     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| OPR8     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | RR08     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                     |      |     |        | RR09     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| OPR9     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        | RR10     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| OPTC1    | 2203-000626 | C-CER,CHIP;0.022nF,5%,50V,COG,1608  | 1    | SA  |        | RR29     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| OPTC2    | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | RR30     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| OPTC3    | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | RR32     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| OPTC4    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | RR33     | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |             |                                     |      |     |        | RR34     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| OPTL1    | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | RR35     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| OPTR1    | 2007-000076 | R-CHIP;330ohm,5%,1/10W,TP,1608      | 1    | SA  |        | RR36     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC01     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | RR37     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC02     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | RR38     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC04     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | RR39     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                     |      |     |        | RR41     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC05     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | RR42     | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| PC1      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | RR43     | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| PC13     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | RR44     | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| PC14     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | RR48     | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| PCB MAIN | AH41-01174A | PCB-MAIN;HT-X625 MAIN PCB,EPOXY,4,0 | 1    | SNA |        | RR52     | 2007-000124 | R-CHIP;2.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
|          |             |                                     |      |     |        | RR53     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| PIC1     | 1203-002935 | IC-POS:ADJUST REG.;AIC1117ACE,TO-2  | 1    | SA  |        | RR54     | 2007-000109 | R-CHIP;1Mohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PL1      | 2703-003362 | INDUCTOR-SMD;4.7uH,20%,7070         | 1    | SA  |        | RR56     | 2007-000458 | R-CHIP;18Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PR01     | 2007-000119 | R-CHIP;560ohm,5%,1/10W,TP,1608      | 1    | SA  |        | RR57     | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PR02     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        | RR60     | 2007-000120 | R-CHIP;680ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PR06     | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | RR61     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |             |                                     |      |     |        | RR62     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PSC1     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | RR63     | 2007-000082 | R-CHIP;3.3Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| PSC2     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | RR64     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| RB1      | 2007-000029 | R-CHIP;0ohm,5%,1/8W,TP,2012         | 1    | SA  |        | RR67     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| RC01     | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        | RR68     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| RC02     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | SC1      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
|          |             |                                     |      |     |        | SC10L    | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,COG,1608    | 1    | SA  |        |
| RC03     | 2402-000175 | C-AL,SMD;470uF,20%,6.3V,-,-,8.3x8.3 | 1    | SA  |        | SC10R    | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,COG,1608    | 1    | SA  |        |
| RC1      | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | SC14L    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| RC11     | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        | SC14R    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| RC12     | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        | SC1L     | 2203-001656 | C-CER,CHIP;0.47nF,5%,50V,NP0,1608   | 1    | SA  |        |
| RC13     | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        | SC1R     | 2203-001656 | C-CER,CHIP;0.47nF,5%,50V,NP0,1608   | 1    | SA  |        |
|          |             |                                     |      |     |        | SC2      | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| RC15     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | SC2L     | 2203-001656 | C-CER,CHIP;0.47nF,5%,50V,NP0,1608   | 1    | SA  |        |
| RC19     | 2203-000440 | C-CER,CHIP;1nF,10%,50V,X7R,1608     | 1    | SA  |        | SC2R     | 2203-001656 | C-CER,CHIP;0.47nF,5%,50V,NP0,1608   | 1    | SA  |        |
| RC2      | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | SC3      | 2203-007176 | C-CER,CHIP;10000nF,10%,16V,X5R,TP,2 | 1    | SA  |        |
| RC20     | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1    | SA  |        | SC3L     | 2203-001607 | C-CER,CHIP;0.22nF,5%,50V,NP0,1608   | 1    | SA  |        |
| RC21     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | SC3R     | 2203-001607 | C-CER,CHIP;0.22nF,5%,50V,NP0,1608   | 1    | SA  |        |
|          |             |                                     |      |     |        | SC4      | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| RC22     | 2203-000440 | C-CER,CHIP;1nF,10%,50V,X7R,1608     | 1    | SA  |        | SC4L     | 2203-001607 | C-CER,CHIP;0.22nF,5%,50V,NP0,1608   | 1    | SA  |        |
| RC26     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | SC4R     | 2203-001607 | C-CER,CHIP;0.22nF,5%,50V,NP0,1608   | 1    | SA  |        |
| RC3      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | SC5      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| RC4      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        | SC5L     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| RCN2     | 3708-001436 | CONNECTOR-FPC/FFC/PIC;4P,1mm,SMD-S, | 1    | SA  |        | SC5R     | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
|          |             |                                     |      |     |        | SC6      | 2203-006361 | C-CER,CHIP;10000nF,10%,10V,X5R,TP,2 | 1    | SA  |        |
| RCN3     | 3708-002140 | CONNECTOR-FPC/FFC/PIC;5P,1mm,SMD-S, | 1    | SA  |        | SC6L     | 2402-000008 | C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6 | 1    | SA  |        |
| RD1      | 0407-000116 | DIODE-ARRAY;KDS181, DAP202K,80V,100 | 1    | SA  |        | SC6R     | 2402-000008 | C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6 | 1    | SA  |        |
| RIC1     | 1201-001842 | IC-OP AMP;TL3472CD,SO,TP,8P,-,DUAL, | 1    | SA  |        | SC7L     | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,COG,1608    | 1    | SA  |        |
| RIC4     | 1003-001978 | IC-MOTOR DRIVER;AM5766,HSOP28H,28P, | 1    | SA  |        | SC7R     | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,COG,1608    | 1    | SA  |        |
| RL1      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        | SD1      | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1    | SA  |        |
|          |             |                                     |      |     |        | SD1L     | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1    | SA  |        |
| RL2      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        | SD1R     | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1    | SA  |        |
| RQ1      | 0501-000632 | TR-SMALL SIGNAL;2SB1197K,PNP,200mW, | 1    | SA  |        | SD2      | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1    | SA  |        |
| RQ2      | 0501-000632 | TR-SMALL SIGNAL;2SB1197K,PNP,200mW, | 1    | SA  |        |          |             |                                     |      |     |        |
| RQ3      | 0504-000128 | TR-DIGITAL;-NPN,200MW,22K/22K,SOT-  | 1    | SA  |        |          |             |                                     |      |     |        |
| RQ4      | 0504-000128 | TR-DIGITAL;-NPN,200MW,22K/22K,SOT-  | 1    | SA  |        |          |             |                                     |      |     |        |
|          |             |                                     |      |     |        |          |             |                                     |      |     |        |
| RQ5      | 0504-000128 | TR-DIGITAL;-NPN,200MW,22K/22K,SOT-  | 1    | SA  |        |          |             |                                     |      |     |        |
| RR01     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |          |             |                                     |      |     |        |
| RR02     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |          |             |                                     |      |     |        |
| RR03     | 2007-000071 | R-CHIP;22ohm,5%,1/10W,TP,1608       | 1    | SA  |        |          |             |                                     |      |     |        |
| RR04     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |          |             |                                     |      |     |        |
|          |             |                                     |      |     |        |          |             |                                     |      |     |        |
| RR05     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |          |             |                                     |      |     |        |

| Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark | Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark |
|----------|-------------|-------------------------------------|------|-----|--------|----------|-------------|-------------------------------------|------|-----|--------|
| SIC      | 1201-000163 | IC-OP AMP;4560,SOP,8P,173MIL,DUAL,1 | 1    | SA  |        | UC35     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        |
| SQ1      | 0501-000002 | TR-SMALL SIGNAL;KSA812,PNP,150MW,SO | 1    | SA  |        | UC4      | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| SQ1L     | 0501-002184 | TR-SMALL SIGNAL;KTD1304,NPN,200mW,S | 1    | SA  |        | UC42     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| SQ1R     | 0501-002184 | TR-SMALL SIGNAL;KTD1304,NPN,200mW,S | 1    | SA  |        | UC43     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        |
| SR1      | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        | UC5      | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| SR11L    | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UC51     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| SR11R    | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UC55     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| SR1L     | 2007-000125 | R-CHIP;3.9Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | UC56     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        |
| SR1R     | 2007-000125 | R-CHIP;3.9Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | UC57     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        |
| SR2      | 2007-000077 | R-CHIP;470ohm,5%,1/10W,TP,1608      | 1    | SA  |        | UC58     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        |
| SR2L     | 2007-000125 | R-CHIP;3.9Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | UC59     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        |
| SR2R     | 2007-000125 | R-CHIP;3.9Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | UC6      | 2203-001607 | C-CER,CHIP;0.22nF,5%,50V,NP0,1608   | 1    | SA  |        |
| SR3      | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | UC60     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        |
| SR3L     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UC61     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| SR3R     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UC7      | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        |
| SR4      | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        | UC8      | 2402-001096 | C-AL,SMD;220UF,20%,16V,GP,TP,6.6X6  | 1    | SA  |        |
| SR4L     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UC9      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| SR4R     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UDZ01    | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V         | 1    | SA  |        |
| SR5      | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        | UDZ02    | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V         | 1    | SA  |        |
| SR5L     | 2007-000092 | R-CHIP;15Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UIC1     | 0903-001565 | IC-MICROCONTROLLER;LC87F5NC8AVU,QFP | 1    | SA  |        |
| SR5R     | 2007-000092 | R-CHIP;15Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UIC2     | 1103-001333 | IC-EEPROM;24C08A,8Kbit,1Kx8,SOP,8P, | 1    | SA  |        |
| SR6L     | 2007-000458 | R-CHIP;18Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UIC3     | 1203-000523 | IC-VOL. DETECTOR;7039,SOT-89,4P,PLA | 1    | SA  |        |
| SR6R     | 2007-000458 | R-CHIP;18Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | UL1      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| SR7L     | 2007-000124 | R-CHIP;2.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | UL10     | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        |
| SR7R     | 2007-000124 | R-CHIP;2.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | UL11     | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        |
| SR8L     | 2007-000124 | R-CHIP;2.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | UL12     | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        |
| SR8R     | 2007-000124 | R-CHIP;2.2Kohm,5%,1/10W,TP,1608     | 1    | SA  |        | UL17     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| SR9L     | 2007-001134 | R-CHIP;68ohm,5%,1/10W,TP,1608       | 1    | SA  |        | UL4      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| SR9R     | 2007-001134 | R-CHIP;68ohm,5%,1/10W,TP,1608       | 1    | SA  |        | UL5      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        |
| STBD1    | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | UL6      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        |
| STBD2    | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | UL7      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        |
| STBD3    | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | UL8      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        |
| STBD4    | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | UL9      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        |
| STBD5    | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | UQ2      | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22 | 1    | SA  |        |
| STBD6    | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | UR1      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| STBD7    | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | UR101    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| STDB9    | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | UR105    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| U1       | 1204-002969 | IC-MODULATOR;PS9831,TQFP,100P,14x14 | 1    | SA  |        | UR108    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC1      | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | UR109    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC10     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | UR11     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC11     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        | UR111    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC12     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | UR112    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC13     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | UR117    | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        |
| UC14     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | UR120    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC15     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | UR121    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC16     | 2203-000972 | C-CER,CHIP;47nF,10%,16V,X7R,1608    | 1    | SA  |        | UR122    | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC17     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        | UR124    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC18     | 2402-001042 | C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6  | 1    | SA  |        | UR125    | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC19     | 2203-005148 | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1    | SA  |        | UR126    | 2007-000107 | R-CHIP;470Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| UC2      | 2203-001607 | C-CER,CHIP;0.22nF,5%,50V,NP0,1608   | 1    | SA  |        | UR129    | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC23     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | UR13     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| UC24     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        | UR130    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC27     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | UR132    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC28     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | UR136    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| UC3      | 2203-001607 | C-CER,CHIP;0.22nF,5%,50V,NP0,1608   | 1    | SA  |        | UR137    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| UC32     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | UR138    | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC33     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | UR139    | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| UC34     | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1    | SA  |        | UR14     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608       | 1    | SA  |        |

## Exploded View & Part List

| Loc. No. | Part No.    | Description;Specification       | Q'ty | SNA | Remark | Loc. No. | Part No.    | Description;Specification                       | Q'ty | SNA | Remark |
|----------|-------------|---------------------------------|------|-----|--------|----------|-------------|-------------------------------------------------|------|-----|--------|
| UR141    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608    | 1    | SA  |        |          |             |                                                 |      |     |        |
| UR145    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR6      | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR146    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR60     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR147    | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR61     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
|          |             |                                 |      |     |        | UR62     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR149    | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR63     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR15     | 2007-000081 | R-CHIP;2.7Kohm,5%,1/10W,TP,1608 | 1    | SA  |        |          |             |                                                 |      |     |        |
| UR150    | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR64     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR151    | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608    | 1    | SA  |        | UR65     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR16     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR66     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
|          |             |                                 |      |     |        | UR67     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR160    | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608 | 1    | SA  |        | UR68     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608                    | 1    | SA  |        |
| UR161    | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608 | 1    | SA  |        |          |             |                                                 |      |     |        |
| UR162    | 2007-000102 | R-CHIP;100Kohm,5%,1/10W,TP,1608 | 1    | SA  |        | UR69     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608                    | 1    | SA  |        |
| UR163    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608    | 1    | SA  |        | UR7      | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR164    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608    | 1    | SA  |        | UR70     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
|          |             |                                 |      |     |        | UR71     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR165    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608    | 1    | SA  |        | UR72     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR169    | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608    | 1    | SA  |        |          |             |                                                 |      |     |        |
| UR17     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR73     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR18     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR74     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608                   | 1    | SA  |        |
| UR19     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR75     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
|          |             |                                 |      |     |        | UR76     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608                    | 1    | SA  |        |
| UR2      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608    | 1    | SA  |        | UR77     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR20     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        |          |             |                                                 |      |     |        |
| UR21     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608   | 1    | SA  |        | UR78     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR22     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608   | 1    | SA  |        | UR79     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR23     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR8      | 2007-000081 | R-CHIP;2.7Kohm,5%,1/10W,TP,1608                 | 1    | SA  |        |
|          |             |                                 |      |     |        | UR81     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR24     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR82     | 2007-000072 | R-CHIP;47ohm,5%,1/10W,TP,1608                   | 1    | SA  |        |
| UR25     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608  | 1    | SA  |        |          |             |                                                 |      |     |        |
| UR26     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608   | 1    | SA  |        | UR9      | 2007-000081 | R-CHIP;2.7Kohm,5%,1/10W,TP,1608                 | 1    | SA  |        |
| UR27     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | UR91     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
| UR28     | 2007-000109 | R-CHIP;1Mohm,5%,1/10W,TP,1608   | 1    | SA  |        | UR92     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608                  | 1    | SA  |        |
|          |             |                                 |      |     |        | UR94     | 2007-000293 | R-CHIP;100ohm,5%,1/4W,TP,3216                   | 1    | SA  |        |
| UR29     | 2007-000078 | R-CHIP;1Kohm,5%,1/10W,TP,1608   | 1    | SA  |        | UX1      | 2802-001196 | RESONATOR-CERAMIC;10MHZ,0.5%,TP,3.2             | 1    | SA  |        |
| UR3      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608    | 1    | SA  |        |          |             |                                                 |      |     |        |
| UR33     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608  | 1    | SA  |        | WBD1     | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o             | 1    | SA  |        |
| UR34     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | X1       | 2801-004371 | CRYSTAL-SMD;12.288MHz,50ppm, SX-1,18            | 1    | SA  |        |
| UR35     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | XC1      | 2203-000626 | C-CER,CHIP;0.022nF,5%,50V,C0G,1608              | 1    | SA  |        |
|          |             |                                 |      |     |        | XC2      | 2203-000626 | C-CER,CHIP;0.022nF,5%,50V,C0G,1608              | 1    | SA  |        |
| UR36     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | XIC2     | 1203-001212 | IC-VOL. DETECTOR;7029,SOT-89,3P,-,P             | 1    | SA  |        |
| UR37     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        |          |             |                                                 |      |     |        |
| UR38     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        |          | AH99-00294A | ASSY AUTO INSERT;-HT-X620,MAIN PCB              | 1    | SNA |        |
| UR39     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        |          |             |                                                 |      |     |        |
| UR4      | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608  | 1    | SA  |        |          |             |                                                 |      |     |        |
|          |             |                                 |      |     |        |          | PCB-AMP     | AH92-03037A ASSY PCB AMP;HOME THEATER,HT-X620,A | 1    | SNA |        |
| UR40     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | 12VGNBD1 | 2007-000029 | R-CHIP;0ohm,5%,1/8W,TP,2012                     | 1    | SA  |        |
| UR41     | 2007-000402 | R-CHIP;150ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC1      | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,C0G,1608                | 1    | SA  |        |
| UR42     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC137    | 2203-007176 | C-CER,CHIP;10000nF,10%,16V,X5R,TP,2             | 1    | SA  |        |
| UR43     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC160    | 2203-007176 | C-CER,CHIP;10000nF,10%,16V,X5R,TP,2             | 1    | SA  |        |
| UR44     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        |          |             |                                                 |      |     |        |
|          |             |                                 |      |     |        | AC182    | 2401-000651 | C-LAL;2.2uF,20%,50V,GP,TP,4x7,5                 | 1    | SA  |        |
| UR45     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC183    | 2401-000651 | C-LAL;2.2uF,20%,50V,GP,TP,4x7,5                 | 1    | SA  |        |
| UR47     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC185    | 2203-007176 | C-CER,CHIP;10000nF,10%,16V,X5R,TP,2             | 1    | SA  |        |
| UR48     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC186    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160             | 1    | SA  |        |
| UR49     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC22     | 2203-007176 | C-CER,CHIP;10000nF,10%,16V,X5R,TP,2             | 1    | SA  |        |
| UR5      | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        |          |             |                                                 |      |     |        |
|          |             |                                 |      |     |        | AC24     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160             | 1    | SA  |        |
| UR50     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC31     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160             | 1    | SA  |        |
| UR51     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC38     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160             | 1    | SA  |        |
| UR52     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC39     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160             | 1    | SA  |        |
| UR53     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC4      | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,C0G,1608                | 1    | SA  |        |
| UR54     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        |          |             |                                                 |      |     |        |
|          |             |                                 |      |     |        | AC40     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160             | 1    | SA  |        |
| UR55     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608  | 1    | SA  |        | AC41     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160             | 1    | SA  |        |
| UR56     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | ACN1     | 3711-000820 | HEADER-BOARD TO CABLE;BOX,2P,1R,2.5             | 1    | SA  |        |
| UR57     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608  | 1    | SA  |        | AD5      | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO             | 1    | SA  |        |
| UR58     | 2007-000074 | R-CHIP;100ohm,5%,1/10W,TP,1608  | 1    | SA  |        | AD6      | 0401-001090 | DIODE-SWITCHING;1SS355,80V,100MA,SO             | 1    | SA  |        |
| UR59     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608  | 1    | SA  |        |          |             |                                                 |      |     |        |



| Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark | Loc. No.  | Part No.    | Description;Specification           | Q'ty | SNA | Remark |
|----------|-------------|-------------------------------------|------|-----|--------|-----------|-------------|-------------------------------------|------|-----|--------|
| AGW      | AH39-01049A | WIRE HARNESS;HT-X625,2P-2B F.L/W #2 | 1    | SA  |        | AR137     | 2007-000084 | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| AIC6     | 1201-002679 | IC-AUDIO AMP;TAS5342DDV,HTSSOP,44P, | 1    | SA  |        | AR138     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AIC7     | 1201-002679 | IC-AUDIO AMP;TAS5342DDV,HTSSOP,44P, | 1    | SA  |        | AR139     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AJ1      | AH39-01028A | WIRE HARNESS;HT-X620,6P-6B F.L/W #2 | 1    | SA  |        | AR156     | 2007-000134 | R-CHIP;33Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AJ4      | 3711-000814 | HEADER-BOARD TO CABLE;BOX,2P,1R,2.5 | 1    | SA  |        | AR157     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AJ5      | 3711-006121 | HEADER-BOARD TO BOARD;NOWALL,6P,1R, | 1    | SA  |        | AR158     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AJ6      | 3711-006121 | HEADER-BOARD TO BOARD;NOWALL,6P,1R, | 1    | SA  |        | AR167     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AL12     | AH27-00073A | COIL FILTER;HT-Z320,11.0uH,18Mohm,1 | 1    | SA  |        | AR168     | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AL13     | AH27-00073A | COIL FILTER;HT-Z320,11.0uH,18Mohm,1 | 1    | SA  |        | AR175     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AL14     | AH27-00073A | COIL FILTER;HT-Z320,11.0uH,18Mohm,1 | 1    | SA  |        | AR176     | 2007-000082 | R-CHIP;3.3Kohm,5%,1/10W,TP,1608     | 1    | SA  |        |
| AL15     | AH27-00073A | COIL FILTER;HT-Z320,11.0uH,18Mohm,1 | 1    | SA  |        | AR23      | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| AL16     | AH27-00073A | COIL FILTER;HT-Z320,11.0uH,18Mohm,1 | 1    | SA  |        | AR42      | 2007-000253 | R-CHIP;1.5ohm,5%,1/4W,TP,3216       | 1    | SA  |        |
| AL17     | AH27-00073A | COIL FILTER;HT-Z320,11.0uH,18Mohm,1 | 1    | SA  |        | AR5       | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| AL3      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        | AR6       | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| AL6      | 3301-001069 | BEAD-SMD;120ohm,1.6x0.8x0.8mm,200mA | 1    | SA  |        | AV2       | AH39-01027A | WIRE HARNESS;HT-X620,13P-13B F.L/W  | 1    | SA  |        |
| APC140   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | AV4       | 3708-002403 | CONNECTOR-FPC/FFC/PIC;23P,1mm,SMD-S | 1    | SA  |        |
| APC142   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | AVJ1      | 3722-002027 | JACK-PIN;6P/6C,SN,YEL/GN/WH/BL/RD,A | 1    | SA  |        |
| APC146   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | BRKT-AMP  | AH61-02924A | BRACKET-AMP;HT-X620,SPT,0.3T,5.0mm  | 1    | SA  |        |
| APC147   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | BRKT-USB  | AH61-02735A | BRACKET-USB;HT-X625,SPT,0.3,WH      | 1    | SA  |        |
| APC162   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | CN01      | 3708-002403 | CONNECTOR-FPC/FFC/PIC;23P,1mm,SMD-S | 1    | SA  |        |
| APC163   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | ESD1      | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V         | 1    | SA  |        |
| APC164   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | ESD2      | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V         | 1    | SA  |        |
| APC165   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | ESD3      | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V         | 1    | SA  |        |
| APC166   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | ESD30     | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V         | 1    | SA  |        |
| APC167   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | ESD4      | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V         | 1    | SA  |        |
| APC168   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | ESD5      | 0406-001128 | DIODE-TVS;MLVS-0603-E08,50V         | 1    | SA  |        |
| APC169   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | FCN11     | 3708-001837 | CONNECTOR-FPC/FFC/PIC;15P,1mm,SMD-S | 1    | SA  |        |
| APC170   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | GBD1      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| APC171   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | GBD2      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| APC172   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | GBD3      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| APC173   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | GBD4      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| APC174   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | GBD5      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| APC175   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | HEAT-SINK | AH62-00196A | HEAT SINK-AMP;HT-X620,AL,3.0,40,L97 | 1    | SA  |        |
| APC176   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | HOLDER-IC | AH61-02707A | HOLDER-IC;HT-X720,PBT-RG301(GLASS30 | 1    | SA  |        |
| APC177   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | HPC7      | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,COG,1608    | 1    | SA  |        |
| APC178   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | HPC8      | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,COG,1608    | 1    | SA  |        |
| APC179   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | HPC9      | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        |
| APC180   | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | HPJ1      | 3722-000143 | JACK-PHONE;1P(VER),AG,BLK,ANGLE     | 1    | SA  |        |
| APC181   | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | HPJ2      | 3722-000143 | JACK-PHONE;1P(VER),AG,BLK,ANGLE     | 1    | SA  |        |
| APR141   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | HPR3      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| APR143   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | HPR4      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| APR146   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | JCN11     | 3711-006655 | HEADER-BOARD TO BOARD;NOWALL,28P,2R | 1    | SA  |        |
| APR147   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | ML51      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| APR159   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | PC105     | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP,16 | 1    | SA  |        |
| APR160   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | PC106     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| APR161   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | PC107     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| APR162   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | PC108     | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP,16 | 1    | SA  |        |
| APR163   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | PC109     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| APR164   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | PC110     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| APR165   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | PC111     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| APR166   | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        | PC112     | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP,16 | 1    | SA  |        |
| AQ1      | 0501-000422 | TR-SMALL SIGNAL;KTA1273,PNP,-30V,-3 | 1    | SA  |        | PC113     | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP,16 | 1    | SA  |        |
| AQ2      | 0504-000128 | TR-DIGITAL;-NPN,200MW,22K/22K,SOT-  | 1    | SA  |        | PC114     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AQ5      | 0501-000422 | TR-SMALL SIGNAL;KTA1273,PNP,-30V,-3 | 1    | SA  |        | PC115     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AQ6      | 0501-000341 | TR-SMALL SIGNAL;KSC1623-L,NPN,200mW | 1    | SA  |        | PC116     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |
| AR133    | 2007-007750 | R-CHIP;39ohm,1%,1W,TP,6432          | 1    | SA  |        | PC117     | 2203-000783 | C-CER,CHIP;0.33nF,5%,50V,COG,1608   | 1    | SA  |        |
| AR134    | 2007-001300 | R-CHIP;56ohm,5%,1/2W,TP,5025        | 1    | SA  |        | PC118     | 2203-000783 | C-CER,CHIP;0.33nF,5%,50V,COG,1608   | 1    | SA  |        |
| AR135    | 2007-000097 | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1    | SA  |        | PC119     | 2203-000783 | C-CER,CHIP;0.33nF,5%,50V,COG,1608   | 1    | SA  |        |
| AR136    | 2007-000464 | R-CHIP;18ohm,5%,1/4W,TP,3216        | 1    | SA  |        |           |             |                                     |      |     |        |

## Exploded View &amp; Part List

| Loc. No. | Part No.    | Description;Specification           | Q'ty | SNA | Remark | Loc. No.  | Part No.    | Description;Specification           | Q'ty | SNA | Remark |
|----------|-------------|-------------------------------------|------|-----|--------|-----------|-------------|-------------------------------------|------|-----|--------|
| PC120    | 2203-000783 | C-CER,CHIP;0.33nF,5%,50V,C0G,1608   | 1    | SA  |        | PR100     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC125    | 2203-000783 | C-CER,CHIP;0.33nF,5%,50V,C0G,1608   | 1    | SA  |        | PR101     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC126    | 2203-000783 | C-CER,CHIP;0.33nF,5%,50V,C0G,1608   | 1    | SA  |        | PR102     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
|          |             |                                     |      |     |        | PR105     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC127    | 2203-000783 | C-CER,CHIP;0.33nF,5%,50V,C0G,1608   | 1    | SA  |        | PR106     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC128    | 2203-000783 | C-CER,CHIP;0.33nF,5%,50V,C0G,1608   | 1    | SA  |        |           |             |                                     |      |     |        |
| PC129    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | PR107     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC130    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | PR109     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| PC132    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | PR110     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                     |      |     |        | PR112     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| PC133    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | PR113     | 2007-000034 | R-CHIP;1ohm,5%,1/4W,TP,3216         | 1    | SA  |        |
| PC137    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |           |             |                                     |      |     |        |
| PC138    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR114     | 2007-000034 | R-CHIP;1ohm,5%,1/4W,TP,3216         | 1    | SA  |        |
| PC139    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR116     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| PC140    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR117     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
|          |             |                                     |      |     |        | PR119     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| PC143    | 2401-004106 | C-AL;680uF,20%,50V,-,BK,12.5 x 35,5 | 1    | SA  |        | PR120     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| PC144    | 2401-004106 | C-AL;680uF,20%,50V,-,BK,12.5 x 35,5 | 1    | SA  |        |           |             |                                     |      |     |        |
| PC146    | 2401-004106 | C-AL;680uF,20%,50V,-,BK,12.5 x 35,5 | 1    | SA  |        | PR122     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| PC149    | 2203-007338 | C-CER,CHIP;470nF,10%,100V,X7R,TP,32 | 1    | SA  |        | PR123     | 2007-000312 | R-CHIP;10ohm,5%,1/4W,TP,3216        | 1    | SA  |        |
| PC150    | 2203-007338 | C-CER,CHIP;470nF,10%,100V,X7R,TP,32 | 1    | SA  |        | PR126     | 2007-000695 | R-CHIP;3.3ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                     |      |     |        | PR127     | 2007-000695 | R-CHIP;3.3ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PC151    | 2203-007338 | C-CER,CHIP;470nF,10%,100V,X7R,TP,32 | 1    | SA  |        | PR128     | 2007-000695 | R-CHIP;3.3ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PC157    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |           |             |                                     |      |     |        |
| PC158    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR129     | 2007-000695 | R-CHIP;3.3ohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PC159    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR130     | 2007-000463 | R-CHIP;18ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC160    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR131     | 2007-000463 | R-CHIP;18ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |             |                                     |      |     |        | PR132     | 2007-000463 | R-CHIP;18ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC163    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR133     | 2007-000463 | R-CHIP;18ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC164    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |           |             |                                     |      |     |        |
| PC169    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | PR136     | 2007-000463 | R-CHIP;18ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC170    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | PR137     | 2007-000463 | R-CHIP;18ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC171    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | PR138     | 2007-000463 | R-CHIP;18ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
|          |             |                                     |      |     |        | PR139     | 2007-000463 | R-CHIP;18ohm,5%,1/10W,TP,1608       | 1    | SA  |        |
| PC172    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | PR158     | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC175    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        |           |             |                                     |      |     |        |
| PC176    | 2203-000257 | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1    | SA  |        | PR159     | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC181    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR160     | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC182    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR161     | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
|          |             |                                     |      |     |        | PR164     | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC183    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR165     | 2007-002425 | R-CHIP;1ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC184    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |           |             |                                     |      |     |        |
| PC187    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR172     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PC188    | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR173     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC69     | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP,16 | 1    | SA  |        | PR174     | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                     |      |     |        | PR175     | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC70     | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP,16 | 1    | SA  |        | PR84      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC71     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        |           |             |                                     |      |     |        |
| PC72     | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,C0G,1608    | 1    | SA  |        | PR85      | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PC76     | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP,16 | 1    | SA  |        | PR86      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC77     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR87      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
|          |             |                                     |      |     |        | PR88      | 2007-000094 | R-CHIP;22Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PC78     | 2203-000236 | C-CER,CHIP;0.1nF,5%,50V,C0G,1608    | 1    | SA  |        | PR91      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC79     | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP,16 | 1    | SA  |        |           |             |                                     |      |     |        |
| PC82     | 2203-007176 | C-CER,CHIP;1000nF,10%,16V,X5R,TP,2  | 1    | SA  |        | PR92      | 2007-000070 | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1    | SA  |        |
| PC84     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | PR95      | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PC85     | 2203-007176 | C-CER,CHIP;1000nF,10%,16V,X5R,TP,2  | 1    | SA  |        | PR97      | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
|          |             |                                     |      |     |        | PR98      | 2007-000090 | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1    | SA  |        |
| PC86     | 2203-005249 | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1    | SA  |        | SCN01     | 3710-002356 | SOCKET-BOARD TO CABLE;6P,1R,5.08mm, | 1    | SA  |        |
| PC91     | 2203-001634 | C-CER,CHIP;33nF,10%,50V,X7R,1608    | 1    | SA  |        |           |             |                                     |      |     |        |
| PC92     | 2203-001634 | C-CER,CHIP;33nF,10%,50V,X7R,1608    | 1    | SA  |        | SCN02     | 3710-002356 | SOCKET-BOARD TO CABLE;6P,1R,5.08mm, | 1    | SA  |        |
| PC93     | 2203-001634 | C-CER,CHIP;33nF,10%,50V,X7R,1608    | 1    | SA  |        | SCREW     | 6003-000276 | SCREW-TAPTYPE;BH,+,B,M3,L10,ZPC(W   | 4    | SA  |        |
| PC94     | 2203-001634 | C-CER,CHIP;33nF,10%,50V,X7R,1608    | 1    | SA  |        | SHEET-AMP | AH63-01639A | SHEET-AMP;HT-A100,PC,T0.2,W160,L38, | 1    | SA  |        |
|          |             |                                     |      |     |        | SPK01     | 3716-001287 | TERMINAL-BLOCK;WIRE TYPE,12P,43.2 m | 1    | SA  |        |
| PC95     | 2203-001634 | C-CER,CHIP;33nF,10%,50V,X7R,1608    | 1    | SA  |        | SPL1      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| PC96     | 2203-001634 | C-CER,CHIP;33nF,10%,50V,X7R,1608    | 1    | SA  |        |           |             |                                     |      |     |        |
| PC97     | 2203-001634 | C-CER,CHIP;33nF,10%,50V,X7R,1608    | 1    | SA  |        | SPL2      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| PC98     | 2203-001634 | C-CER,CHIP;33nF,10%,50V,X7R,1608    | 1    | SA  |        | SPL3      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
| PCB AMP  | AH41-01175A | PCB-AMP;HT-X625 AMP PCB,EPOXY,2,0,T | 1    | SNA |        | SPL4      | 3301-001495 | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1    | SA  |        |
|          |             |                                     |      |     |        | STD1      | 0402-000309 | DIODE-RECTIFIER;1SR154-400,400V,1A, | 1    | SA  |        |

| Loc. No.      | Part No.           | Description;Specification           | Q'ty     | SNA        | Remark | Loc. No. | Part No.           | Description;Specification               | Q'ty     | SNA        | Remark |
|---------------|--------------------|-------------------------------------|----------|------------|--------|----------|--------------------|-----------------------------------------|----------|------------|--------|
| STD2          | 0402-000309        | DIODE-RECTIFIER;1SR154-400,400V,1A, | 1        | SA         |        |          | AH63-01301A        | SHEET-SET;HT-Q40                        | 1        | SNA        |        |
| SUPPORT-RIVET | AH61-40014A        | SUPPORT-RIVET;-----                 | 3        | SA         |        |          | AH68-00371A        | LABEL-BAR CODE;DVD-611/XAA,MOJO2000     | 1.05     | SNA        |        |
| TUC1          | 2203-006361        | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1        | SA         |        |          | AH68-01984A        | MANUAL-CLEANING;HT-X200,ART PAPER       | 1        | SNA        |        |
| TUC2          | 2203-005249        | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1        | SA         |        |          | AH68-02078B        | LABEL RATING;HT-A100,XEF,SLIVER PET     | 1.05     | SNA        |        |
| TUC3          | 2203-007176        | C-CER,CHIP;1000nF,10%,16V,X5R,TP,2  | 1        | SA         |        |          | AH68-02203B        | LABEL-POP;HT-X620,W/W,SILVER SHEET,     | 1        | SA         |        |
| TUC4          | 2203-007176        | C-CER,CHIP;1000nF,10%,16V,X5R,TP,2  | 1        | SA         |        |          | AH69-02456A        | CUSHION-TOP;HT-X620,EPS,W500,D269,H     | 1        | SA         |        |
|               |                    |                                     |          |            |        |          | AH69-02457A        | CUSHION-BOTTOM;HT-X620,EPS,W500,D26     | 1        | SA         |        |
| TUC6          | 2203-005249        | C-CER,CHIP;100nF,10%,50V,X7R,TP,160 | 1        | SA         |        |          | <b>AH98-00149F</b> | <b>ASSY ACCESSORY;-;HT-X620T/XEF;-;</b> | <b>1</b> | <b>SNA</b> |        |
| TUD1          | 0401-001090        | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1        | SA         |        |          | 4301-000116        | BATTERY-ALKALINE;1.5V,AAA,10.5x44.5     | 2        | SA         |        |
| TUD2          | 0401-001090        | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1        | SA         |        |          | 6801-001763        | CARD-REGISTRATION;Europe Registrati     | 1        | SA         |        |
| TUL1          | 3301-001495        | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1        | SA         |        |          | 6902-000385        | BAG PE;LDPE,T0.03,W250,L350,TRP,8,1     | 1        | SA         |        |
| TUNER1        | AH40-00141A        | TUNER-MODULE;KST-MW104FV1-S55,MAX-D | 1        | SA         |        |          | AH68-00650L        | MARK RECYCLE-CARD-WARRANTY;YP-P2,EL     | 1        | SA         |        |
| TUR1          | 2007-000113        | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1        | SA         |        |          | AH68-02176C        | MANUAL USERS;HT-X620,XEF,FRN/NL/GER     | 1        | SA         |        |
| TUR2          | 2007-000113        | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1        | SA         |        |          | AH68-50254B        | LABEL-SERIAL;T0.1,L10,W45,SME/SEHZ      | 1.05     | SNA        |        |
| TUR3          | 2007-000113        | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1        | SA         |        |          | AH81-02286C        | A/S-EYEGLASS CLOTH;HT-TXQ120,POLY-B     | 1        | SA         |        |
| TUR4          | 2007-000113        | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1        | SA         |        |          | <b>AH98-00154A</b> | <b>ASSY ACCESSORY;-;HT-X620T/ADL;-;</b> | <b>1</b> | <b>SNA</b> |        |
| TUR5          | 2007-000113        | R-CHIP;33ohm,5%,1/10W,TP,1608       | 1        | SA         |        |          | 3301-000144        | CORE-FERRITE;AE,34.5x12.5x32.5mm,15     | 1        | SNA        |        |
| UC1           | 2203-006361        | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1        | SA         |        |          | 6902-000287        | BAG PE;LDPE,T0.05,W100,L120,TRP;-;      | 1        | SNA        |        |
| UC10          | 2203-000440        | C-CER,CHIP;1nF,10%,50V,X7R,1608     | 1        | SA         |        |          | 6902-000385        | BAG PE;LDPE,T0.03,W250,L350,TRP,8,1     | 1        | SA         |        |
| UC11          | 2203-000440        | C-CER,CHIP;1nF,10%,50V,X7R,1608     | 1        | SA         |        |          | AH39-40001V        | CABLE-AUDIO CABLE;1P-1P,3000mm,YELL     | 1        | SA         |        |
| UC2           | 2203-006361        | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1        | SA         |        |          | AH42-00021A        | ANT FM T;T18011F-1,75 ohm,1800mm        | 1        | SA         |        |
| UC3           | 2203-006361        | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1        | SA         |        |          | AH68-50254B        | LABEL-SERIAL;T0.1,L10,W45,SME/SEHZ      | 1.05     | SNA        |        |
| UC4           | 2203-007176        | C-CER,CHIP;1000nF,10%,16V,X5R,TP,2  | 1        | SA         |        |          | AH59-02131L        | REMOCON-ASSY;HT-X620-EXP,SAMSUNG,23     | 1        | SA         |        |
| UC5           | 2203-007176        | C-CER,CHIP;1000nF,10%,16V,X5R,TP,2  | 1        | SA         |        |          | AH69-02458A        | MASTER CARTON;HT-X620,PAPER,7,W742,     | 1.03     | SA         |        |
| UC51          | 2203-007176        | C-CER,CHIP;1000nF,10%,16V,X5R,TP,2  | 1        | SA         |        |          |                    |                                         |          |            |        |
| UC52          | 2203-000189        | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1        | SA         |        |          |                    |                                         |          |            |        |
| UC6           | 2203-006361        | C-CER,CHIP;1000nF,10%,10V,X5R,TP,2  | 1        | SA         |        |          |                    |                                         |          |            |        |
| UC7           | 2203-005819        | C-CER,CHIP;1000nF,+80-20%,16V,Y5V,T | 1        | SA         |        |          |                    |                                         |          |            |        |
| UC9           | 2203-000189        | C-CER,CHIP;100nF,+80-20%,25V,Y5V,16 | 1        | SA         |        |          |                    |                                         |          |            |        |
| UCN11         | AH39-00988A        | WIRE HARNESS-USB-MAIN;HT-XA100,4P-4 | 1        | SNA        |        |          |                    |                                         |          |            |        |
| UIC1          | 0505-001170        | FET-SILICON;SI9933ADY-T1,P,-20V,3.4 | 1        | SA         |        |          |                    |                                         |          |            |        |
| UIC5          | 1203-005188        | IC-DC/DC CONVERTER;AOZ1021AIL,SOP,8 | 1        | SA         |        |          |                    |                                         |          |            |        |
| UL1           | 2703-003408        | INDUCTOR-SMD;10uH,20%,7070          | 1        | SA         |        |          |                    |                                         |          |            |        |
| UL8           | 2703-003408        | INDUCTOR-SMD;10uH,20%,7070          | 1        | SA         |        |          |                    |                                         |          |            |        |
| UQ7           | 0501-002184        | TR-SMALL SIGNAL;KTD1304,NPN,200mW,S | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR36          | 2007-000090        | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR64          | 2007-000093        | R-CHIP;20Kohm,5%,1/10W,TP,1608      | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR68          | 2007-000134        | R-CHIP;33Kohm,5%,1/10W,TP,1608      | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR69          | 2007-000070        | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR70          | 2007-000052        | R-CHIP;10Kohm,1%,1/10W,TP,1608      | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR87          | 2007-000090        | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR90          | 2007-000097        | R-CHIP;47Kohm,5%,1/10W,TP,1608      | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR96          | 2007-000090        | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR97          | 2007-000090        | R-CHIP;10Kohm,5%,1/10W,TP,1608      | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR98          | 2007-000084        | R-CHIP;4.7Kohm,5%,1/10W,TP,1608     | 1        | SA         |        |          |                    |                                         |          |            |        |
| UR99          | 2007-000070        | R-CHIP;0ohm,5%,1/10W,TP,1608        | 1        | SA         |        |          |                    |                                         |          |            |        |
| USB1          | 3722-001051        | JACK-USB;4P/1C,AU,BLK,ANGLE,A TYPE  | 1        | SA         |        |          |                    |                                         |          |            |        |
| USC50         | 2404-001474        | C-TA,CHIP;47uF,20%,10V,TP,2.2X1.25X | 1        | SA         |        |          |                    |                                         |          |            |        |
| USC51         | 2203-000257        | C-CER,CHIP;10nF,10%,50V,X7R,TP,1608 | 1        | SA         |        |          |                    |                                         |          |            |        |
| USC53         | 2203-005148        | C-CER,CHIP;100nF,10%,16V,X7R,TP,160 | 1        | SA         |        |          |                    |                                         |          |            |        |
| USD1          | 0401-001090        | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1        | SA         |        |          |                    |                                         |          |            |        |
| USD2          | 0401-001090        | DIODE-SWITCHING;1SS355,80V,100MA,SO | 1        | SA         |        |          |                    |                                         |          |            |        |
| W5VBD         | 3301-001495        | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1        | SA         |        |          |                    |                                         |          |            |        |
| WLB01         | 3301-001495        | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1        | SA         |        |          |                    |                                         |          |            |        |
| WLB02         | 3301-001495        | BEAD-SMD;120ohm,2012,2500mA,TP,115o | 1        | SA         |        |          |                    |                                         |          |            |        |
|               | AH97-02665A        | ASSY DECK;SDM-S13V,CMS-S78RB(T/DEC, | 1        | SA         |        |          |                    |                                         |          |            |        |
|               | AH99-00295A        | ASSY AUTO INSERT;-;HT-X620,AMP PCB, | 1        | SNA        |        |          |                    |                                         |          |            |        |
|               | <b>AH98-00145F</b> | <b>ASSY LABEL;-;HT-X620T/XEF;-;</b> | <b>1</b> | <b>SNA</b> |        |          |                    |                                         |          |            |        |

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