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## 5. Exploded View and Parts List

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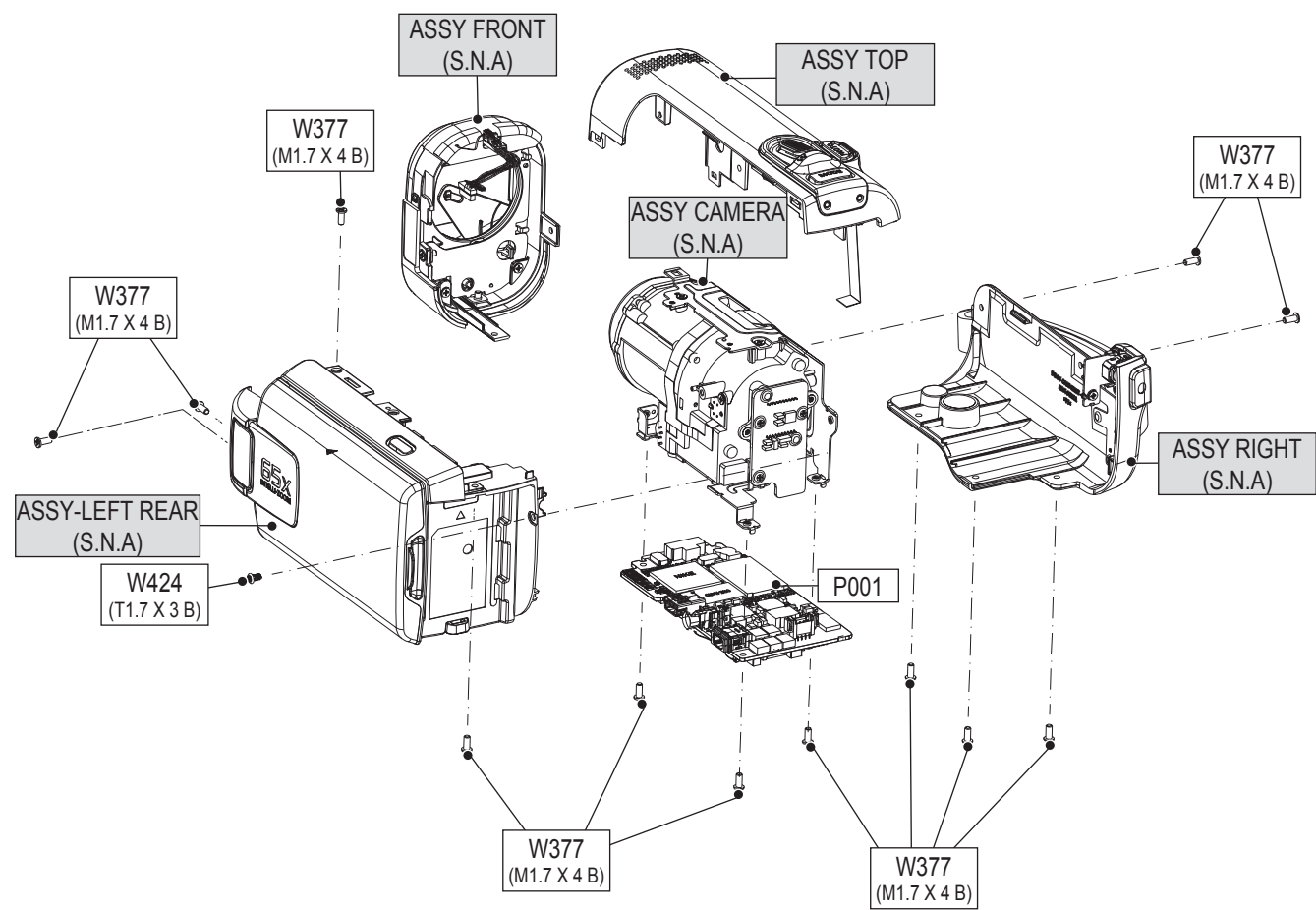
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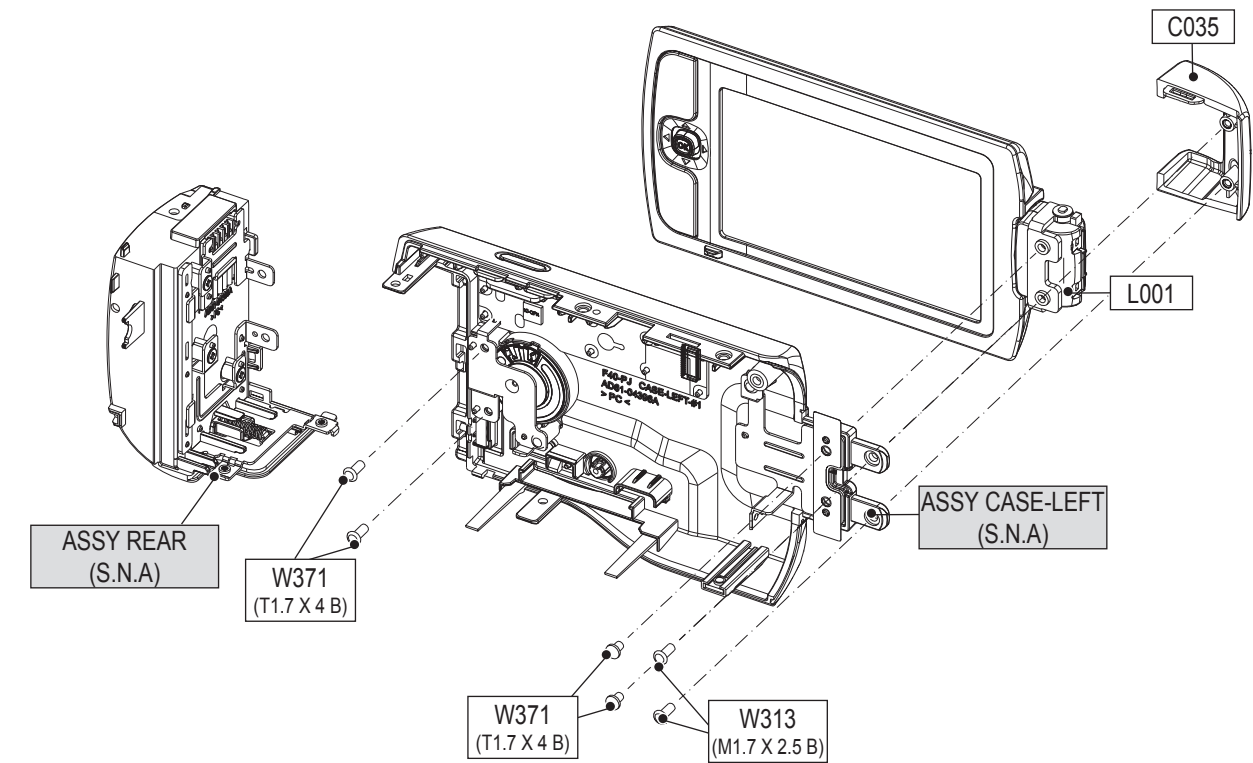
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5-1 Ass'y Chassis



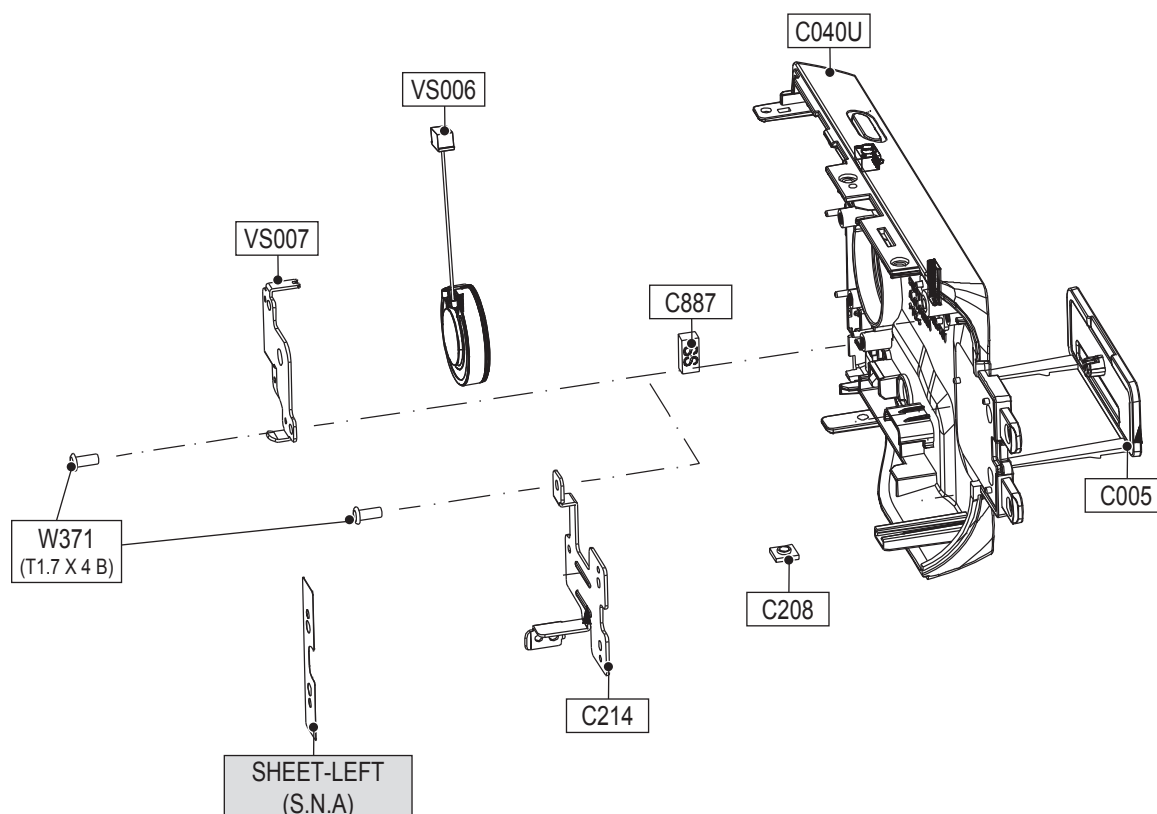
| Loc. No | Parts No.   | Description ; Specification       | Q ty | SA | Remark |
|---------|-------------|-----------------------------------|------|----|--------|
| P001    | AD92-00981C | ASSY PCB MAIN;F40,SMX-F40/XEU,PAL | 1    | SA |        |
| W377    | 6001-001291 | SCREW-MACHINE;CH(0.5),*,-,M1.7,L4 | 12   | SA |        |
| W424    | 6003-001637 | SCREW-TAPTYPE;PH,M1.7,+,L3,B,ZPC( | 1    | SA |        |

5-2 Ass'y Left



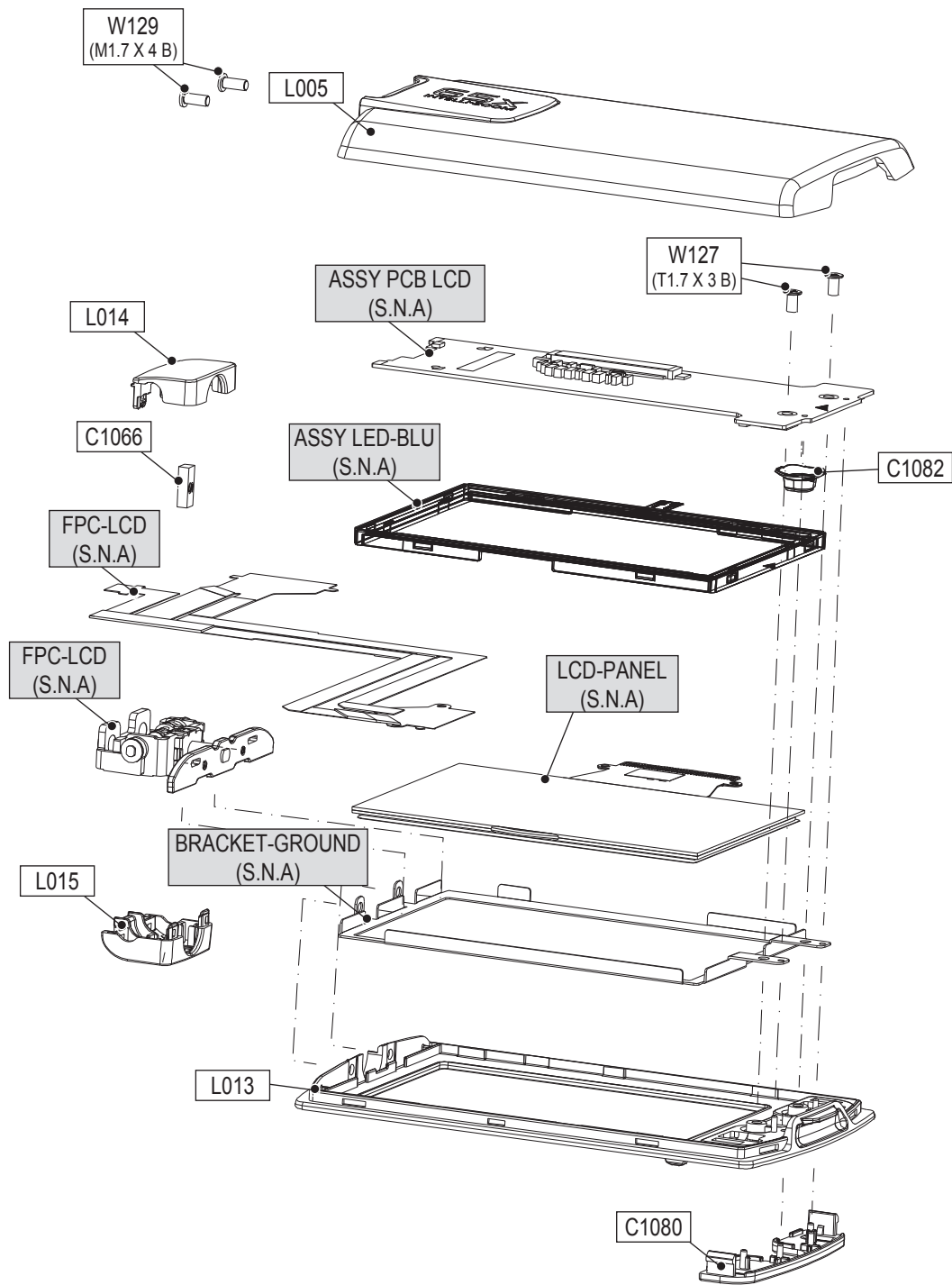
| Loc. No | Parts No.   | Description ; Specification       | Q ty | SA | Remark |
|---------|-------------|-----------------------------------|------|----|--------|
| C035    | AD63-04579A | COVER-LEFT;SMX-F40,ABS,12.9,20.2, | 1    | SA |        |
| L001    | AD97-18198A | ASSY LCD;F40,SMX-F40B,Midnight Bl | 1    | SA |        |
| W313    | 6001-001510 | SCREW-MACHINE;CH,+,M1.7,L2.5,NI P | 2    | SA |        |
| W371    | 6003-001453 | SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC( | 4    | SA |        |

## 5-3 Ass'y case left



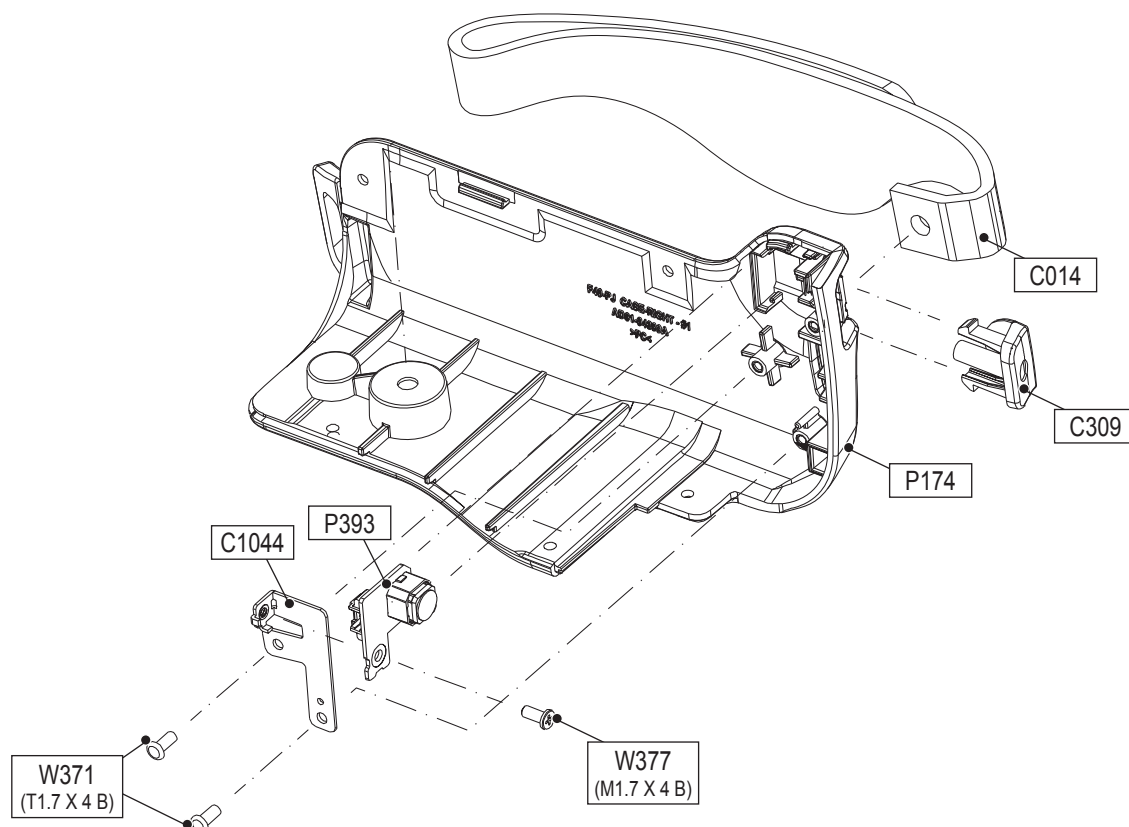
| Loc. No | Parts No.   | Description ; Specification        | Q ty | SA | Remark |
|---------|-------------|------------------------------------|------|----|--------|
| C005    | AD63-05003A | COVER-DOOR;SMX-F40,PC,2,13.8,40    | 1    | SA |        |
| C040U   | AD97-18880A | ASSY-UNIT CASE LEFT;ASSY,SMX-F40,- | 1    | SA |        |
| C208    | AD61-12033A | BRACKET-NUT;SV-D10,SECC,T0.8       | 1    | SA |        |
| C214    | AD61-04401A | BRACKET-GROUND-LCD;SMX-F40,SUS304  | 1    | SA |        |
| C887    | AD61-02519A | MAGNET-SENSOR;SPIDER X2-PJ,MAGNET  | 1    | SA |        |
| VS006   | AD97-18175A | ASSY SPEAKER;ASSY SPEAKER,K30-PJ,  | 1    | SA |        |
| VS007   | AD61-04681A | BRACKET-SPEAKER;SMX-F40,SUS 301,T0 | 1    | SA |        |
| W371    | 6003-001453 | SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(  | 2    | SA |        |

5-4 Ass'y LCD



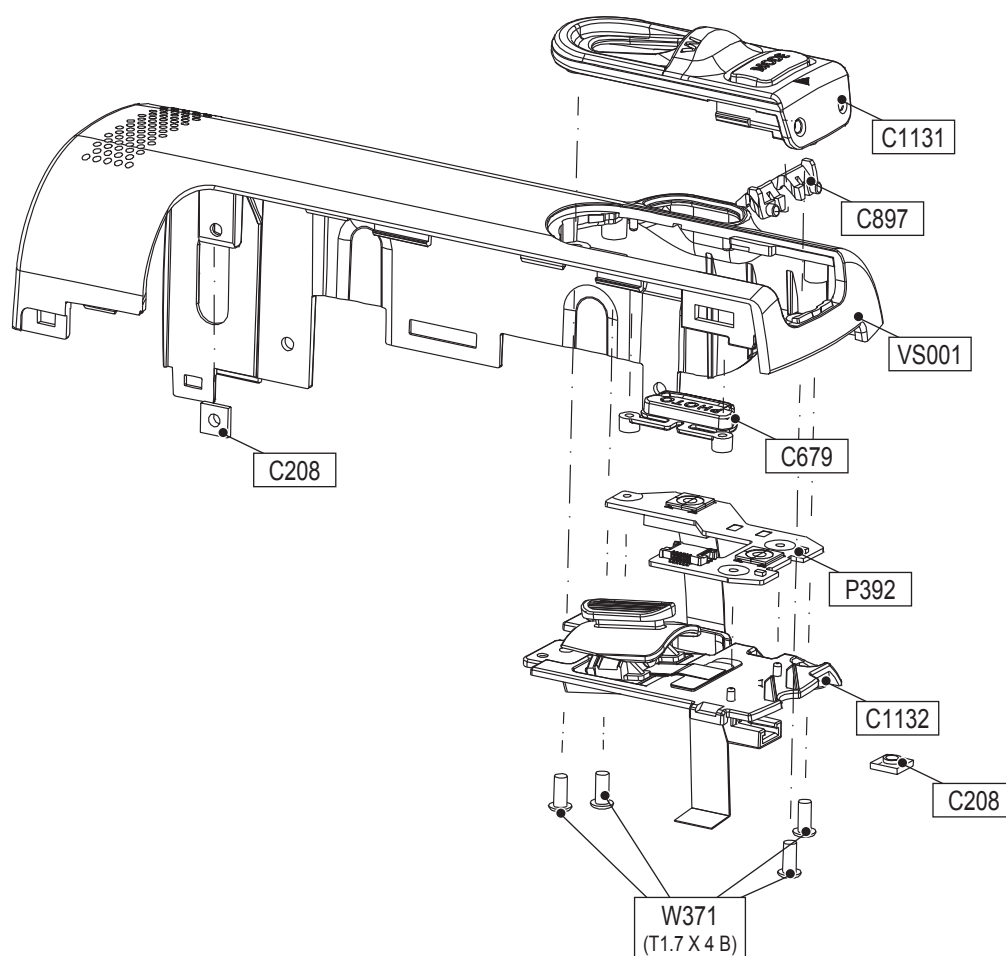
| Loc. No | Parts No.   | Description ; Specification        | Q ty | SA | Remark |
|---------|-------------|------------------------------------|------|----|--------|
| C1066   | AD61-04473A | MAGNET-LCD;H200,N45M,T1.8,W2.3,L6  | 1    | SA |        |
| C1080   | AD64-02771A | BUTTON-LCD MENU;SMX-F40,PC,9.7*42  | 1    | SA |        |
| C1082   | AD64-02461A | KNOB-JOY LCD;DX210,PC,T2.0,W7.7,L  | 1    | SA |        |
| L005    | AD97-18878A | ASSY CASE-LCD TOP;ASSY,SMX-F40,-,- | 1    | SA |        |
| L013    | AD61-04397A | CASE-LCD BOTTOM;SMX-F40,PC,5.9,50  | 1    | SA |        |
| L014    | AD63-04583A | COVER-HINGE TOP;SMX-F40,ABS,6.8,1  | 1    | SA |        |
| L015    | AD63-04584A | COVER-HINGE BOTTOM;SMX-F40,ABS,6.  | 1    | SA |        |
| W127    | 6003-001292 | SCREW-TAPTYPE;CH(0.3),+,B,M1.7,L3  | 3    | SA |        |
| W129    | 6001-001719 | SCREW-MACHINE;CH,+,M1.7,L4,NI PLT  | 2    | SA |        |

## 5-5 Ass'y Right



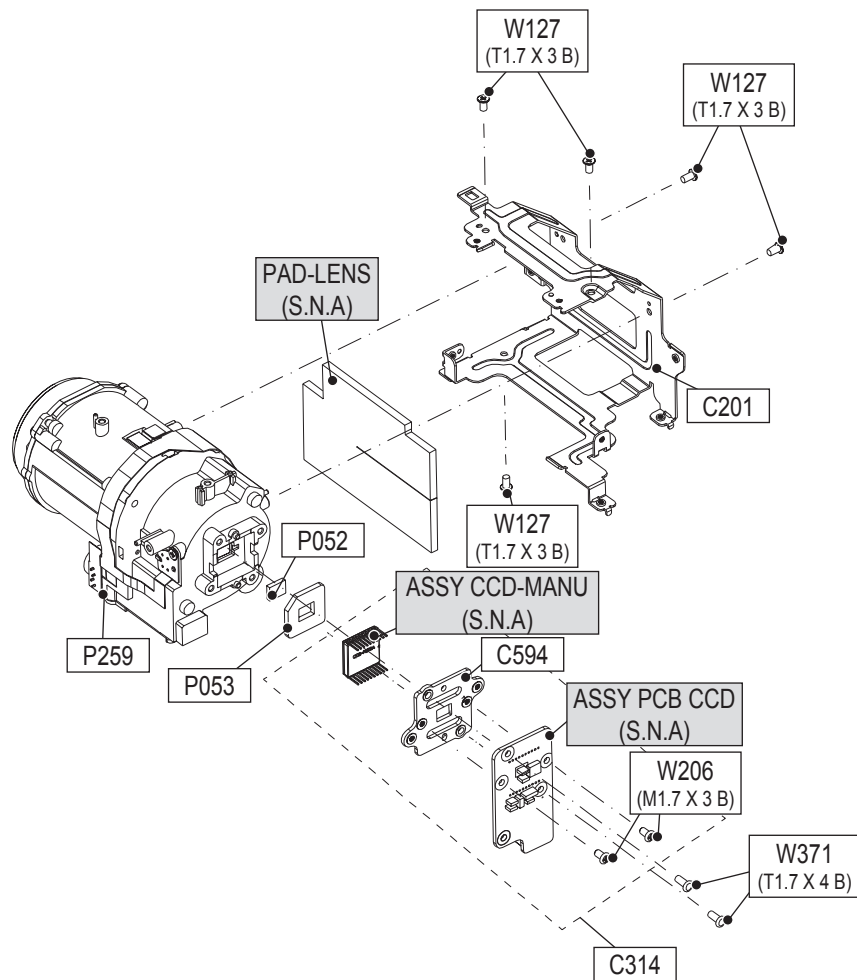
| Loc. No | Parts No.   | Description ; Specification       | Q ty | SA | Remark |
|---------|-------------|-----------------------------------|------|----|--------|
| C014    | AD97-18291A | ASSY BELT-GRIP;F40,SMX-F40,BLACK  | 1    | SA |        |
| C1044   | AD61-04408A | BRACKET-RIGHT JOINT;SMX-F40,SUS30 | 1    | SA |        |
| C309    | AD64-02772A | BUTTON-REC;SMX-F40,PC,11.3*11*7.1 | 1    | SA |        |
| P174    | AD97-18992A | ASSY-UNIT CASE RIGHT;ASSY,SMX-F40 | 1    | SA |        |
| P393    | AD92-00995A | ASSY PCB SUB-REC;F40,SMX-F40,NTSC | 1    | SA |        |
| W371    | 6003-001453 | SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC( | 2    | SA |        |
| W377    | 6001-001291 | SCREW-MACHINE;CH(0.5),*,-,M1.7,L4 | 1    | SA |        |

## 5-6 Ass'y Top



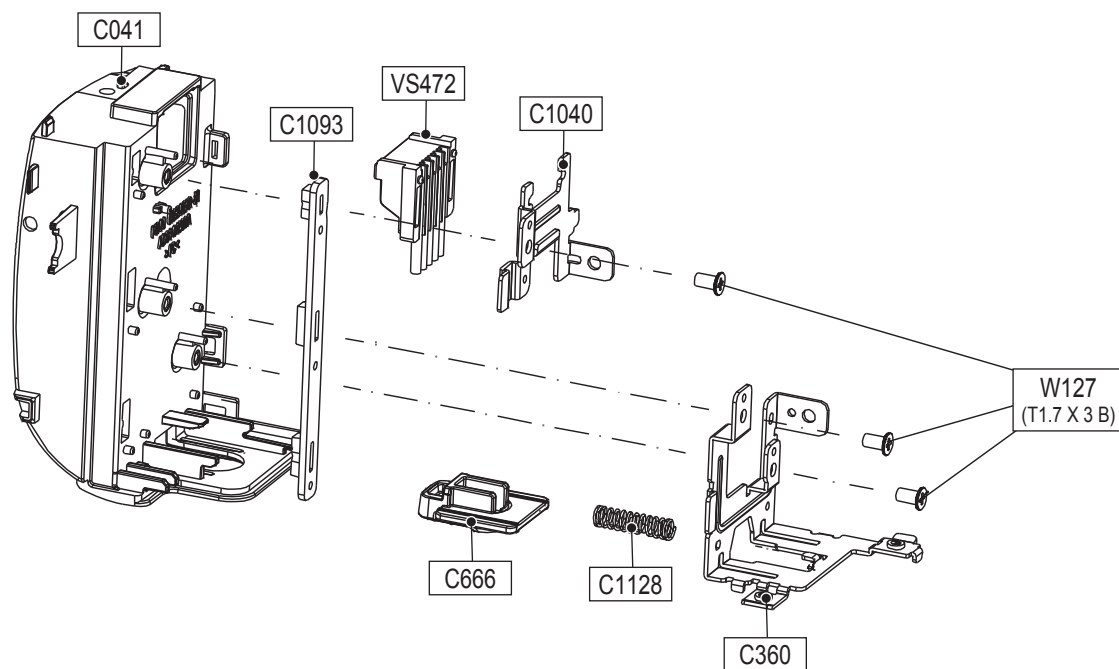
| Loc. No | Parts No.   | Description ; Specification             | Q ty | SA | Remark |
|---------|-------------|-----------------------------------------|------|----|--------|
| C1131   | AD97-18879A | ASSY COVER-ZOOM TOP;ASSY,SMX-F40,-      | 1    | SA |        |
| C1132   | AD97-18925A | ASSY-INNER TOP;ASSY,SMX-F40             | 1    | SA |        |
| C208    | AD61-12033A | BRACKET-NUT;SV-D10,SECC,T0.8            | 1    | SA |        |
| C679    | AD64-02769A | BUTTON-PHOTO;SMX-F40,ABS+PC,16.5*       | 1    | SA |        |
| C897    | AD64-02776A | INDICATOR-MODE;SMX-F40,PMMA,T2.7,       | 1    | SA |        |
| P392    | AD92-00994A | ASSY PCB SUB-TOP;F40,SMX-F40,NTSC       | 1    | SA |        |
| VS001   | AD61-04370A | CASE-TOP;SMX-F40,PC,40.3,42.5,105,BLACK | 1    | SA |        |
| W371    | 6003-001453 | SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(       | 4    | SA |        |

## 5-7 Ass'y Camera



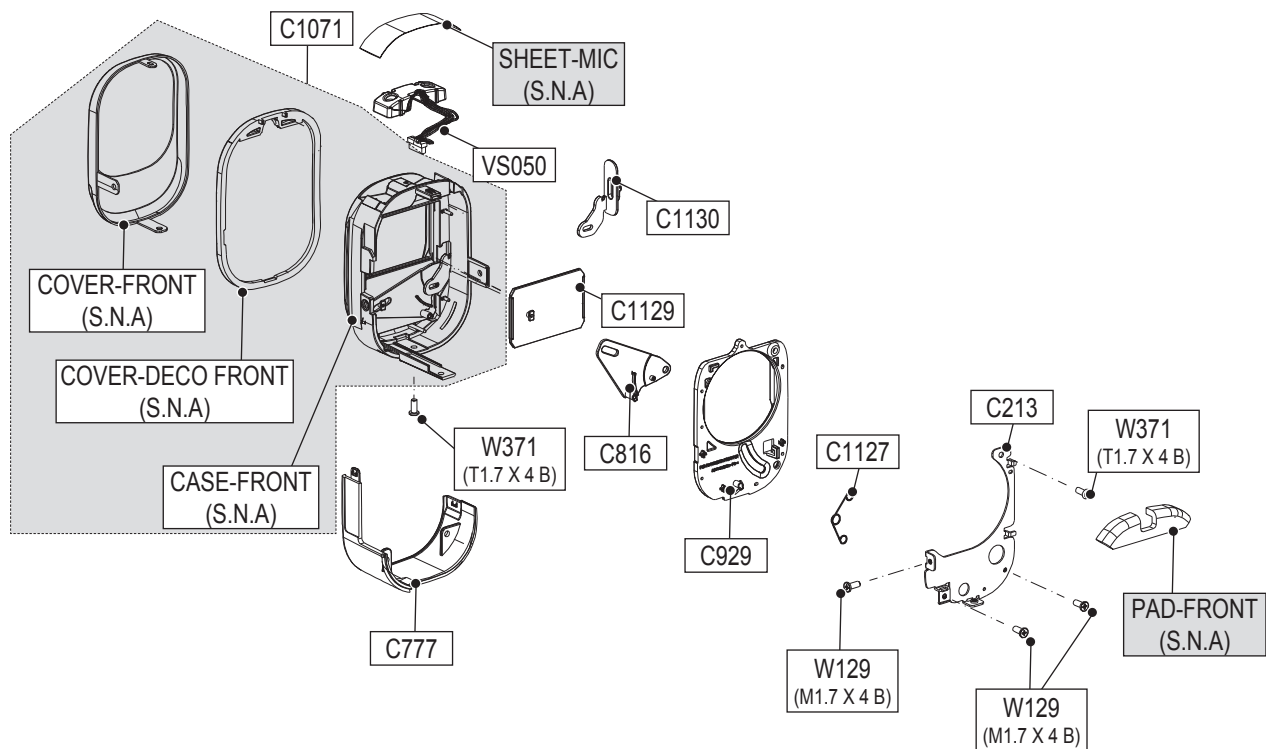
| Loc. No | Parts No.   | Description ; Specification              | Q ty | SA | Remark |
|---------|-------------|------------------------------------------|------|----|--------|
| C201    | AD61-04400A | BRACKET-LENS;SMX-F40,SUS 304,T0.5        | 1    | SA |        |
| C314    | AD97-18204A | ASSY CCD;F40,SMX-F40,PAL                 | 1    | SA |        |
| C594    | AD61-02368A | PLATE-CCD;DRAGON2-PJ,AL,T1,W21,L2        | 1    | SA |        |
| P052    | AD67-01651A | LENS FILTER-OLPF F40;F40,CD-5000,B       | 1    | SA |        |
| P053    | AD60-00073A | SPACER-CCD;CP-DX210,TPS,L11.5,BLK,T1.02, | 1    | SA |        |
| P259    | AD97-18638A | ASSY LENS-F40;DVC,F40,52X ZOOM,IR        | 1    | SA |        |
| W127    | 6003-001292 | SCREW-TAPTYPE;CH(0.3),+,B,M1.7,L3        | 5    | SA |        |
| W206    | 6001-001373 | SCREW-MACHINE;PH,T0.5,+,M1.7,L3.0        | 1    | SA |        |
| W371    | 6003-001453 | SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(        | 2    | SA |        |

## 5-8 Ass'y Rear



| Loc. No | Parts No.   | Description ; Specification        | Q ty | SA | Remark |
|---------|-------------|------------------------------------|------|----|--------|
| C041    | AD61-04398A | CASE-REAR;SMX-F40,PC,28.5,37.8,50  | 1    | SA |        |
| C1040   | AD61-04407A | BRACKET-GROUND REAR;SMX-F40,SUS30  | 1    | SA |        |
| C1093   | AD63-04585A | COVER-BATTERY;SMX-F40,PC,2.4,3.8,  | 1    | SA |        |
| C1128   | AD61-04392A | SPRING ETC-BATT RELEASE;H200,STAI  | 1    | SA |        |
| C360    | AD61-04406A | BRACKET-REAR;SMX-F40,SUS304,T0.5,  | 1    | SA |        |
| C666    | AD64-02775A | KNOB-BATTERY RELEASE;SMX-F40,PC,T  | 1    | SA |        |
| VS472   | AD39-00176A | WIRE HARNESS-BATTERY;F40-PJ,UL1571 | 1    | SA |        |
| W127    | 6003-001292 | SCREW-TAPTYPE;CH(0.3),+,B,M1.7,L3  | 3    | SA |        |

## 5-9 Ass'y Front



| Loc. No | Parts No.   | Description ; Specification                   | Q ty | SA | Remark |
|---------|-------------|-----------------------------------------------|------|----|--------|
| C1071   | AD97-18961A | ASSY FRONT-DUMMY;ASSY,SMX-F40                 | 1    | SA |        |
| C1127   | AD61-02916A | SPRING ETC-BLADE;SC-DX10,SUS304,PI            | 1    | SA |        |
| C1129   | AD63-04578A | COVER-LENS;SMX-F40,PC,1.2,18.9,28             | 1    | SA |        |
| C1130   | AD64-02774A | KNOB-COVER LENS;SMX-F40,PC,T3.3,W1            | 1    | SA |        |
| C213    | AD61-04409A | BRACKET-FRONT;SMX-F40,SUS301,T0.5,            | 1    | SA |        |
| C777    | AD63-04580A | COVER-BOTTOM;SMX-F40B,PC,20.2,38.3,41.2,BLACK | 1    | SA |        |
| C816    | AD61-04411A | HOLDER-ROTATION;SMX-F40,PC,3.4,20.            | 1    | SA |        |
| C929    | AD61-04410A | HOLDER-FRONT;SMX-F40,PC,5.7,34.6,5            | 1    | SA |        |
| VS050   | AD97-18174A | ASSY MIC;F40,SMX_F40,STEREO MIC,35            | 1    | SA |        |
| W129    | 6001-001719 | SCREW-MACHINE;CH,+,M1.7,L4,NI PLT,            | 1    | SA |        |
| W371    | 6003-001453 | SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(B            | 4    | SA |        |

## 5-10 Electrical Parts List

| Loc.No                  | Part No                                  | Description : Specification      | Q'ty (S.N.A) | Remark | Loc.No | Part No     | Description : Specification      | Q'ty (S.N.A) | Remark |
|-------------------------|------------------------------------------|----------------------------------|--------------|--------|--------|-------------|----------------------------------|--------------|--------|
| <b>ASSY PCB MAIN</b>    |                                          |                                  |              |        | CD10   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     |
| <b>P001 AD92-00981C</b> | <b>ASSY PCB MAIN-F40,SMX-F40/KEU,PAL</b> | <b>1</b>                         | <b>SA</b>    |        | CD11   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     |
| BD10                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD12   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     |
| BD11                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD121  | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| BD12                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD124  | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1            | SA     |
| BD13                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD13   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     |
| BD14                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD14   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     |
| BD15                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD15   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     |
| BD16                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD151  | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| BD17                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD16   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     |
| BD18                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD17   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     |
| BD19                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD18   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     |
| BD20                    | 3301-001810                              | BEAD-SMD;240ohm,1005,TP,175ohm/1 | 1            | SA     | CD180  | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CA01                    | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD19   | 2203-006562 | C-CER,CHIP;1000nF,10%,10V,X5R,TP | 1            | SA     |
| CA02                    | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD21   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CA03                    | 2203-006361                              | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1            | SC     | CD22   | 2203-006474 | C-CER,CHIP;2200nF,20%,6.3V,X5R,  | 1            | SA     |
| CA04                    | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD25   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CA05                    | 2203-006361                              | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1            | SC     | CD26   | 2203-006474 | C-CER,CHIP;2200nF,20%,6.3V,X5R,  | 1            | SA     |
| CA06                    | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD27   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CA07                    | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD28   | 2203-006474 | C-CER,CHIP;2200nF,20%,6.3V,X5R,  | 1            | SA     |
| CA08                    | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD29   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CA10                    | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD30   | 2203-006474 | C-CER,CHIP;2200nF,20%,6.3V,X5R,  | 1            | SA     |
| CA11                    | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD33   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CA12                    | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD34   | 2203-006474 | C-CER,CHIP;2200nF,20%,6.3V,X5R,  | 1            | SA     |
| CA13                    | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD35   | 2203-002793 | C-CER,CHIP;1000nF,+80-20%,25V,Y5 | 1            | SA     |
| CA14                    | 2203-002487                              | C-CER,CHIP;4.7nF,10%,25V,X7R,TP, | 1            | SA     | CD45   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CA15                    | 2203-002487                              | C-CER,CHIP;4.7nF,10%,25V,X7R,TP, | 1            | SA     | CD46   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CA16                    | 2203-006361                              | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1            | SC     | CD47   | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1            | SA     |
| CA17                    | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD48   | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1            | SA     |
| CA18                    | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD49   | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1            | SA     |
| CA19                    | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD51   | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1            | SA     |
| CA20                    | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD53   | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1            | SA     |
| CA21                    | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD54   | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1            | SA     |
| CA22                    | 2203-000359                              | C-CER,CHIP;0.15nF,5%,50V,C0G,TP, | 1            | SA     | CD61   | 2203-000386 | C-CER,CHIP;0.15nF,5%,50V,C0G,TP, | 1            | SA     |
| CA23                    | 2203-000359                              | C-CER,CHIP;0.15nF,5%,50V,C0G,TP, | 1            | SA     | CD62   | 2203-000386 | C-CER,CHIP;0.15nF,5%,50V,C0G,TP, | 1            | SA     |
| CA31                    | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD63   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH01                   | 2203-006361                              | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1            | SC     | CD64   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH02                   | 2203-000254                              | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1            | SA     | CD65   | 2203-000386 | C-CER,CHIP;0.15nF,5%,50V,C0G,TP, | 1            | SA     |
| CCH03                   | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD66   | 2203-005055 | C-CER,CHIP;0.0056nF,0.25pF,50V,N | 1            | SA     |
| CCH04                   | 2203-006361                              | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1            | SC     | CD67   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH05                   | 2203-006361                              | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1            | SC     | CD68   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH06                   | 2203-006361                              | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1            | SC     | CD69   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH07                   | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD70   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH10                   | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD71   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH12                   | 2203-005065                              | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1            | SA     | CD72   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH15                   | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD73   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH16                   | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD74   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH17                   | 2203-006048                              | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     | CD75   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CCH21                   | 2203-002709                              | C-CER,CHIP;100nF,+80-20%,16V,Y5V | 1            | SA     | CD76   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CD01                    | 2203-005055                              | C-CER,CHIP;0.0056nF,0.25pF,50V,N | 1            | SA     | CD77   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CD02                    | 2203-005055                              | C-CER,CHIP;0.0056nF,0.25pF,50V,N | 1            | SA     | CD78   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CD03                    | 2203-005055                              | C-CER,CHIP;0.0056nF,0.25pF,50V,N | 1            | SA     | CD79   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CD04                    | 2203-005055                              | C-CER,CHIP;0.0056nF,0.25pF,50V,N | 1            | SA     | CD80   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CD05                    | 2203-005055                              | C-CER,CHIP;0.0056nF,0.25pF,50V,N | 1            | SA     | CD81   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CD06                    | 2203-005055                              | C-CER,CHIP;0.0056nF,0.25pF,50V,N | 1            | SA     | CD82   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CD07                    | 2203-005055                              | C-CER,CHIP;0.0056nF,0.25pF,50V,N | 1            | SA     | CD83   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CD08                    | 2203-000233                              | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     | CD84   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
| CD09                    | 2203-000233                              | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1            | SA     | CD85   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |
|                         |                                          |                                  |              |        | CD86   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1            | SA     |

## Exploded Views and Parts List

| Loc.No | Part No     | Description : Specification      | Q'ty | S.N.A | Remark | Loc.No | Part No     | Description : Specification      | Q'ty | S.N.A | Remark |
|--------|-------------|----------------------------------|------|-------|--------|--------|-------------|----------------------------------|------|-------|--------|
| CD87   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ04   | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1    | SA    |        |
| CD88   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ05   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        |
| CM01   | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1    | SA    |        | CZ06   | 2203-006562 | C-CER,CHIP;1000nF,10%,10V,X5R,TP | 1    | SA    |        |
| CM02   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ07   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        |
| CM03   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ09   | 2203-000438 | C-CER,CHIP;1nF,10%,50V,X7R,TP,10 | 1    | SA    |        |
| CM21   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | CZ10   | 2203-001432 | C-CER,CHIP;47nF,+80-20%,16V,Y5V, | 1    | SA    |        |
| CM22   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ11   | 2203-000438 | C-CER,CHIP;1nF,10%,50V,X7R,TP,10 | 1    | SA    |        |
| CM23   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ12   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        |
| CM24   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ13   | 2203-006047 | C-CER,CHIP;33nF,10%,16V,X7R,1005 | 1    | SA    |        |
| CM25   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ14   | 2203-000714 | C-CER,CHIP;3.3nF,10%,50V,X7R,TP, | 1    | SA    |        |
| CM26   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ15   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        |
| CM27   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ16   | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1 | 1    | SA    |        |
| CN01   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | CZ17   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        |
| CN02   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | CZ18   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        |
| CN03   | 2203-000425 | C-CER,CHIP;0.18nF,5%,50V,C0G,TP, | 1    | SA    |        | CZ21   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        |
| CNA01  | 3711-000922 | HEADER-BOARD TO CABLE;BOX,4P,1R, | 1    | SA    |        | CZ22   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        |
| CNC11  | 3708-002545 | CONNECTOR-FPC/FFC/PIC;10P,0.5mm, | 1    | SA    |        | CZ27   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        |
| CNC2   | 3711-007137 | HEADER-BOARD TO CABLE;BOX,4P,1R, | 1    | SA    |        | DCH01  | 0401-001110 | DIODE-SWITCHING;1SS400,80V,100mA | 1    | SA    |        |
| CND01  | 3708-002790 | CONNECTOR-FPC/FFC/PIC;30P,0.5MM, | 1    | SA    |        | DCH02  | 0401-001110 | DIODE-SWITCHING;1SS400,80V,100mA | 1    | SA    |        |
| CND02  | 3708-002620 | CONNECTOR-FPC/FFC/PIC;14P,0.5MM, | 1    | SA    |        | DCH03  | 0404-001096 | DIODE-SCHOTTKY;1SS393,40V,100mA, | 1    | SA    |        |
| CNN01  | 3709-001553 | CONNECTOR-CARD SLOT;12P,2.5mm,SM | 1    | SA    |        | DCH05  | 0601-002407 | LED;SMD(TOP VIEW),orang/green,1. | 1    | SA    |        |
| CNV01  | 3711-006445 | HEADER-BOARD TO BOARD;BOX,20P,2R | 1    | SA    |        | DP01   | 0402-001324 | DIODE-RECTIFIER;RB491D,25V,1A,SO | 1    | SA    |        |
| CNZ01  | 3708-002785 | CONNECTOR-FPC/FFC/PIC;22P,0.5MM, | 1    | SA    |        | DP02   | 0404-001272 | DIODE-SCHOTTKY;1SS416,30V,100mA, | 1    | SA    |        |
| CP02   | 2203-006474 | C-CER,CHIP;22000nF,20%,6.3V,X5R, | 1    | SA    |        | DP03   | 0404-001272 | DIODE-SCHOTTKY;1SS416,30V,100mA, | 1    | SA    |        |
| CP04   | 2203-006474 | C-CER,CHIP;22000nF,20%,6.3V,X5R, | 1    | SA    |        | DZ01   | 0401-001110 | DIODE-SWITCHING;1SS400,80V,100mA | 1    | SA    |        |
| CP05   | 2203-006474 | C-CER,CHIP;22000nF,20%,6.3V,X5R, | 1    | SA    |        | ICA01  | 1002-001556 | IC-A/D&D/A CONVERTER;CS42L52CNZR | 1    | SA    |        |
| CP06   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | ICA31  | 1201-002413 | IC-VIDEO AMP;MAX9502GELT,uDNF,6P | 1    | SA    |        |
| CP08   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | ICD01  | AD13-00049A | IC-DSP-NIKE;S5C7329X01,440Pin,15 | 1    | SNA   |        |
| CP11   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | ICH01  | 1203-004021 | IC-BATTERY;BQ24035RHLR,PQFP,20P, | 1    | SA    |        |
| CP12   | 2203-006474 | C-CER,CHIP;22000nF,20%,6.3V,X5R, | 1    | SA    |        | ICH03  | 0909-001058 | IC-REAL TIME CLOCK;R2051T01,TSSO | 1    | SA    |        |
| CP13   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | ICH04  | 1203-005845 | IC-POSIFIXED REG.;RP103N311D-TR  | 1    | SA    |        |
| CP14   | 2203-006474 | C-CER,CHIP;22000nF,20%,6.3V,X5R, | 1    | SA    |        | ICM01  | 1107-001699 | IC-FLASH MEMORY;KFG1216U2B,512Mb | 1    | SNA   |        |
| CP15   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | ICM21  | 1105-002025 | IC-DDR SDRAM;A3S12D40ETP-G5,DDR, | 1    | SNA   |        |
| CP16   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | ICP01  | 1203-005514 | IC-PWM CONTROLLER;BD9757MWW,QFN, | 1    | SA    |        |
| CP17   | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1    | SA    |        | ICP31  | 1203-005705 | IC-POSIFIXED REG.;RP103N181D,SO  | 1    | SA    |        |
| CP18   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | ICP41  | 1203-005883 | IC-POSIFIXED REG.;RP130N471D-TR  | 1    | SA    |        |
| CP19   | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1    | SA    |        | ICV01  | 1002-001449 | IC-A/D CONVERTER;VSP2582RHN,12,Q | 1    | SA    |        |
| CP20   | 2203-000233 | C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1 | 1    | SA    |        | ICV21  | 1003-002142 | IC-CLOCK DRIVER;NVD2014,TSSOP,16 | 1    | SA    |        |
| CP21   | 2203-007133 | C-CER,CHIP;1000nF,10%,16V,X5R,T  | 1    | SA    |        | ICZ01  | 1003-001988 | IC-MOTOR DRIVER;uPD168104,WQFN,5 | 1    | SA    |        |
| CP22   | 2203-007133 | C-CER,CHIP;1000nF,10%,16V,X5R,T  | 1    | SA    |        | JA03   | 3722-002909 | JACK-PHONE;5P,AU,30U,BLK,SMD-A   | 1    | SA    |        |
| CP23   | 2203-007133 | C-CER,CHIP;1000nF,10%,16V,X5R,T  | 1    | SA    |        | JCH02  | 3722-002891 | JACK-MINI USB;5P1C,Au Over Ni,BL | 1    | SA    |        |
| CP24   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | JCH01  | 3722-002904 | JACK-DC POWER;4P,Au,Ni,ORG       | 1    | SA    |        |
| CP32   | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP | 1    | SA    |        | LA02   | 3301-001649 | BEAD-SMD;180ohm,1608,TP,226ohm/3 | 1    | SA    |        |
| CP33   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | LA03   | 2703-002723 | INDUCTOR-SMD;22uH,10%,2012       | 1    | SA    |        |
| CV01   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | LD23   | 3301-001649 | BEAD-SMD;180ohm,1608,TP,226ohm/3 | 1    | SA    |        |
| CV02   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | LD27   | 3301-001649 | BEAD-SMD;180ohm,1608,TP,226ohm/3 | 1    | SA    |        |
| CV03   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | LIBAT  | 4302-001225 | BATTERY-Li(2ND);3.0V,1.0mAH,ML41 | 1    | SA    |        |
| CV04   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | LP01   | 2703-003376 | INDUCTOR-SMD;10uH,0.2,3838       | 1    | SA    |        |
| CV05   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | LP02   | 2703-003375 | INDUCTOR-SMD;4.7uH,0.2,3838      | 1    | SA    |        |
| CV06   | 2203-000815 | C-CER,CHIP;0.033nF,5%,50V,C0G,16 | 1    | SA    |        | LP04   | 2703-003375 | INDUCTOR-SMD;4.7uH,0.2,3838      | 1    | SA    |        |
| CV07   | 2203-002793 | C-CER,CHIP;1000nF,+80-20%,25V,Y5 | 1    | SA    |        | LP05   | 2703-003375 | INDUCTOR-SMD;4.7uH,0.2,3838      | 1    | SA    |        |
| CV08   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | LP06   | 2703-003375 | INDUCTOR-SMD;4.7uH,0.2,3838      | 1    | SA    |        |
| CV09   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | LP07   | 2703-002723 | INDUCTOR-SMD;22uH,10%,2012       | 1    | SA    |        |
| CV10   | 2203-005627 | C-CER,CHIP;470nF,10%,10V,X5R,160 | 1    | SA    |        | LP08   | 2703-000403 | INDUCTOR-SMD;22uH,10%,3225       | 1    | SA    |        |
| CV11   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | LP09   | 2703-000403 | INDUCTOR-SMD;22uH,10%,3225       | 1    | SA    |        |
| CV12   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | LP10   | 2703-000403 | INDUCTOR-SMD;22uH,10%,3225       | 1    | SA    |        |
| CV13   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | LV01   | 2703-002727 | INDUCTOR-SMD;4.7uH,20%,2012      | 1    | SA    |        |
| CV21   | 2203-002793 | C-CER,CHIP;1000nF,+80-20%,25V,Y5 | 1    | SA    |        | LV21   | 2703-002727 | INDUCTOR-SMD;4.7uH,20%,2012      | 1    | SA    |        |
| CV22   | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T  | 1    | SC    |        | LV22   | 2703-002727 | INDUCTOR-SMD;4.7uH,20%,2012      | 1    | SA    |        |
| CV23   | 2203-007133 | C-CER,CHIP;1000nF,10%,16V,X5R,T  | 1    | SA    |        | LZ21   | 2703-002723 | INDUCTOR-SMD;22uH,10%,2012       | 1    | SA    |        |
| CZ01   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        | QCH01  | 0504-000168 | TR-DIGITAL;RN1104,NPN,100mW,47K/ | 1    | SA    |        |
| CZ02   | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5 | 1    | SA    |        | QCH02  | 0504-000168 | TR-DIGITAL;RN1104,NPN,100mW,47K/ | 1    | SA    |        |
| CZ03   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP, | 1    | SA    |        |        |             |                                  |      |       |        |

| Loc.No | Part No      | Description : Specification      | Q'ty | S.N.A | Remark | Loc.No | Part No     | Description : Specification     | Q'ty | S.N.A | Remark |
|--------|--------------|----------------------------------|------|-------|--------|--------|-------------|---------------------------------|------|-------|--------|
| QCH05  | 0504-001025  | TR-DIGITAL;DTC143EE,NPN,150mW,4. | 1    | SA    |        | RD109  | 2007-000159 | R-CHIP;56Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| QCH06  | 0504-001025  | TR-DIGITAL;DTC143EE,NPN,150mW,4. | 1    | SA    |        | RD11   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| QD140  | 0504-001025  | TR-DIGITAL;DTC143EE,NPN,150mW,4. | 1    | SA    |        | RD110  | 2007-000775 | R-CHIP;33Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| QP01   | 0506-001066  | TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC | 1    | SA    |        | RD135  | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| QP04   | 0505-002567  | FET/SBD;SCH2830,P,-20V,-1A,1ohm, | 1    | SA    |        | RD152  | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| QP52   | 0504-001101  | TR-DIGITAL;EMD2,NPN/PNP,150mW,22 | 1    | SA    |        | RD153  | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| QZ07   | 0501-000225  | TR-SMALL SIGNAL;2SC4617,NPN,200m | 1    | SA    |        | RD154  | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| QZ21   | 0504-001025  | TR-DIGITAL;DTC143EE,NPN,150mW,4. | 1    | SA    |        | RD155  | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| RA01   | 2007-000137  | R-CHIP;2Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD156  | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| RA02   | 2007-000137  | R-CHIP;2Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD163  | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA03   | 2007-000140  | R-CHIP;1Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD164  | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA04   | 2007-000140  | R-CHIP;1Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD167  | 2007-000171 | R-CHIP;0ohm,5%,1/16W,TP,1005    | 1    | SA    |        |
| RA05   | 2007-000140  | R-CHIP;1Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD17   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA06   | 2007-000162  | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD18   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA07   | 2007-000140  | R-CHIP;1Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD19   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA08   | 2007-000162  | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD20   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA09   | 2007-000140  | R-CHIP;1Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD27   | 2007-000171 | R-CHIP;0ohm,5%,1/16W,TP,1005    | 1    | SA    |        |
| RA10   | 2007-000140  | R-CHIP;1Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD29   | 2007-000171 | R-CHIP;0ohm,5%,1/16W,TP,1005    | 1    | SA    |        |
| RA16   | 2007-000148  | R-CHIP;10Kohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD30   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA17   | 2007-000140  | R-CHIP;1Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD34   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA31   | 2007-000162  | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD41   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA32   | 2007-008015  | R-CHIP;75ohm,1%,1/16W,TP,1005    | 1    | SA    |        | RD44   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RA33   | 2007-000157  | R-CHIP;47Kohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD53   | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| RA34   | 2007-000157  | R-CHIP;47Kohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD54   | 2007-003000 | R-CHIP;110Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RCH01  | 2007-001323  | R-CHIP;3Kohm,5%,1/16W,TP,1005    | 1    | SA    |        | RD56   | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| RCH02  | 2007-008213  | R-CHIP;4.3Kohm,1%,1/16W,TP,1005  | 1    | SA    |        | RD57   | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| RCH03  | 2007-007470  | R-CHIP;7.5Kohm,1%,1/16W,TP,1005  | 1    | SA    |        | RD58   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RCH04  | 2007-000148  | R-CHIP;10Kohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD61   | 2007-000140 | R-CHIP;1Kohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RCH05  | 2007-000148  | R-CHIP;10Kohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD62   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RCH06  | 2007-000162  | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD63   | 2007-000140 | R-CHIP;1Kohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RCH08  | 2007-000162  | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD64   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RCH09  | 2007-000162  | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD65   | 2007-000153 | R-CHIP;22Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| RCH10  | 2007-000162  | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD75   | 2007-000140 | R-CHIP;1Kohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RCH11  | 2007-000162  | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD78   | 2007-000140 | R-CHIP;1Kohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RCH16  | 2007-007946  | R-CHIP;470Kohm,1%,1/16W,TP,1005  | 1    | SA    |        | RD79   | 2007-000168 | R-CHIP;470Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RCH17  | 2007-007942  | R-CHIP;1Mohm,1%,1/16W,TP,1005    | 1    | SA    |        | RD80   | 2007-000140 | R-CHIP;1Kohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RCH18  | 2007-003015  | R-CHIP;2.2ohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD81   | 2007-007107 | R-CHIP;100Kohm,1%,1/16W,TP,1005 | 1    | SA    |        |
| RCH19  | 2007-003015  | R-CHIP;2.2ohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD92   | 2007-009964 | R-CHIP;44.2ohm,1%,1/16W,TP,1005 | 1    | SA    |        |
| RCH22  | 2007-001320  | R-CHIP;1.8Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD93   | 2007-000140 | R-CHIP;1Kohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RCH23  | 2007-001320  | R-CHIP;1.8Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD94   | 2007-000170 | R-CHIP;1Mohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RCH26  | 2007-000162  | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RD95   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RCH27  | 2007-008417  | R-CHIP;34Kohm,1%,1/16W,TP,1005   | 1    | SA    |        | RD96   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RCH31  | 2007-001307  | R-CHIP;180ohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD97   | 2007-000170 | R-CHIP;1Mohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RCH32  | 2007-000138  | R-CHIP;100ohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD98   | 2007-007318 | R-CHIP;1Kohm,1%,1/16W,TP,1005   | 1    | SA    |        |
| RCH35  | 2007-001306  | R-CHIP;150ohm,5%,1/16W,TP,1005   | 1    | SA    |        | RD99   | 2007-007306 | R-CHIP;100ohm,1%,1/16W,TP,1005  | 1    | SA    |        |
| RCH36  | 2007-001306  | R-CHIP;150ohm,5%,1/16W,TP,1005   | 1    | SA    |        | RM03   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RD01   | 2007-000139  | R-CHIP;220ohm,5%,1/16W,TP,1005   | 1    | SA    |        | RM04   | 2007-000140 | R-CHIP;1Kohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RD02   | 2007-000172  | R-CHIP;10ohm,5%,1/16W,TP,1005    | 1    | SA    |        | RM05   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RD03   | 2007-000172  | R-CHIP;10ohm,5%,1/16W,TP,1005    | 1    | SA    |        | RM07   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RD04   | 2007-000172  | R-CHIP;10ohm,5%,1/16W,TP,1005    | 1    | SA    |        | RM28   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RD05   | 2007-000172  | R-CHIP;10ohm,5%,1/16W,TP,1005    | 1    | SA    |        | RM29   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RD06   | 2007-000172  | R-CHIP;10ohm,5%,1/16W,TP,1005    | 1    | SA    |        | RM30   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RD08   | 22007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RM31   | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005 | 1    | SA    |        |
| RD09   | 2007-000138  | R-CHIP;100ohm,5%,1/16W,TP,1005   | 1    | SA    |        | RM32   | 2007-007142 | R-CHIP;10Kohm,1%,1/16W,TP,1005  | 1    | SA    |        |
| RD100  | 2007-007306  | R-CHIP;100ohm,1%,1/16W,TP,1005   | 1    | SA    |        | RM33   | 2007-007142 | R-CHIP;10Kohm,1%,1/16W,TP,1005  | 1    | SA    |        |
| RD101  | 2007-007306  | R-CHIP;100ohm,1%,1/16W,TP,1005   | 1    | SA    |        | RN01   | 2007-000173 | R-CHIP;22ohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RD102  | 2007-000142  | R-CHIP;2.7Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RN02   | 2007-000157 | R-CHIP;47Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| RD103  | 2007-000142  | R-CHIP;2.7Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RN03   | 2007-000173 | R-CHIP;22ohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RD104  | 2007-000142  | R-CHIP;2.7Kohm,5%,1/16W,TP,1005  | 1    | SA    |        | RN04   | 2007-000157 | R-CHIP;47Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| RD105  | 2007-000159  | R-CHIP;56Kohm,5%,1/16W,TP,1005   | 1    | SA    |        | RN05   | 2007-000171 | R-CHIP;0ohm,5%,1/16W,TP,1005    | 1    | SA    |        |
| RD106  | 2007-000775  | R-CHIP;33Kohm,5%,1/16W,TP,1005   | 1    | SA    |        | RN06   | 2007-000148 | R-CHIP;10Kohm,5%,1/16W,TP,1005  | 1    | SA    |        |
| RD107  | 2007-000159  | R-CHIP;56Kohm,5%,1/16W,TP,1005   | 1    | SA    |        | RN07   | 2007-000173 | R-CHIP;22ohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RD108  | 2007-000775  | R-CHIP;33Kohm,5%,1/16W,TP,1005   | 1    | SA    |        |        |             |                                 |      |       |        |

## Exploded Views and Parts List

| Loc.No | Part No     | Description : Specification       | Q'ty | S.N.A | Remark |
|--------|-------------|-----------------------------------|------|-------|--------|
| RN08   | 2007-000173 | R-CHIP;22ohm,5%, 1/16W,TP,1005    | 1    | SA    |        |
| RN09   | 2007-000157 | R-CHIP;47Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RN10   | 2007-000173 | R-CHIP;22ohm,5%, 1/16W,TP,1005    | 1    | SA    |        |
| RN11   | 2007-000157 | R-CHIP;47Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RN12   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RN13   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RP01   | 2007-008354 | R-CHIP;220Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP02   | 2007-008037 | R-CHIP;57.6Kohm,1%, 1/16W,TP,1005 | 1    | SA    |        |
| RP03   | 2007-007107 | R-CHIP;100Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP04   | 2007-000153 | R-CHIP;22Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RP05   | 2007-001325 | R-CHIP;3.3Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RP06   | 2007-000148 | R-CHIP;10Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RP10   | 2007-007942 | R-CHIP;1Mohm,1%, 1/16W,TP,1005    | 1    | SA    |        |
| RP11   | 2007-000163 | R-CHIP;120Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RP12   | 2007-008354 | R-CHIP;220Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP13   | 2007-007107 | R-CHIP;100Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP14   | 2007-008417 | R-CHIP;34Kohm,1%, 1/16W,TP,1005   | 1    | SA    |        |
| RP15   | 2007-008354 | R-CHIP;220Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP16   | 2007-000566 | R-CHIP;220Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RP17   | 2007-008037 | R-CHIP;57.6Kohm,1%, 1/16W,TP,1005 | 1    | SA    |        |
| RP18   | 2007-007107 | R-CHIP;100Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP19   | 2007-000566 | R-CHIP;220Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RP20   | 2007-007470 | R-CHIP;7.5Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP21   | 2007-007107 | R-CHIP;100Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP22   | 2007-007312 | R-CHIP;20Kohm,1%, 1/16W,TP,1005   | 1    | SA    |        |
| RP23   | 2007-007489 | R-CHIP;150Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP24   | 2007-007101 | R-CHIP;43Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RP25   | 2007-007470 | R-CHIP;7.5Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP26   | 2007-007946 | R-CHIP;470Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP27   | 2007-007946 | R-CHIP;470Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RP28   | 2007-007488 | R-CHIP;75Kohm,1%, 1/16W,TP,1005   | 1    | SA    |        |
| RP29   | 2007-008037 | R-CHIP;57.6Kohm,1%, 1/16W,TP,1005 | 1    | SA    |        |
| RP51   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RP52   | 2007-000148 | R-CHIP;10Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RV01   | 2007-001323 | R-CHIP;3Kohm,5%, 1/16W,TP,1005    | 1    | SA    |        |
| RZ01   | 2007-000143 | R-CHIP;4.7Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ02   | 2007-000148 | R-CHIP;10Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ03   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ04   | 2007-007316 | R-CHIP;3.3Kohm,1%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ07   | 2007-000156 | R-CHIP;30Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ08   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ09   | 2007-000775 | R-CHIP;33Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ10   | 2007-000157 | R-CHIP;47Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ11   | 2007-000164 | R-CHIP;150Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ12   | 2007-000142 | R-CHIP;2.7Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ13   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ14   | 2007-000143 | R-CHIP;4.7Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ15   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ16   | 2007-001325 | R-CHIP;3.3Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ17   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ18   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ19   | 2007-001313 | R-CHIP;330ohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ20   | 2007-000153 | R-CHIP;22Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ21   | 2007-000636 | R-CHIP;270Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ22   | 2007-000148 | R-CHIP;10Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ24   | 2007-000159 | R-CHIP;56Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ26   | 2007-000159 | R-CHIP;56Kohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ27   | 2007-000143 | R-CHIP;4.7Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ28   | 2007-007312 | R-CHIP;20Kohm,1%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ30   | 2007-001307 | R-CHIP;180ohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ31   | 2007-001307 | R-CHIP;180ohm,5%, 1/16W,TP,1005   | 1    | SA    |        |
| RZ32   | 2007-000162 | R-CHIP;100Kohm,5%, 1/16W,TP,1005  | 1    | SA    |        |
| RZ41   | 2007-001311 | R-CHIP;270ohm,5%, 1/16W,TP,1005   | 1    | SA    |        |

| Loc.No | Part No     | Description : Specification      | Q'ty | S.N.A | Remark |
|--------|-------------|----------------------------------|------|-------|--------|
| RZ42   | 2007-007318 | R-CHIP;1Kohm,1%, 1/16W,TP,1005   | 1    | SA    |        |
| XCH01  | 2801-003856 | CRYSTAL-SMD;0.032768MHz,20ppm,28 | 1    | SA    |        |
| XD01   | 2801-000102 | CRYSTAL-SMD;12MHz,30ppm,12pF,100 | 1    | SA    |        |
| XD02   | 2801-004908 | CRYSTAL-SMD;48MHz,30ppm,SMD,7pF, | 1    | SA    |        |

**ASSY LCD BOARD**

| P004  | AD92-00982A | ASSY PCB LCD-F40,SMX-F40,NTSC/PA  | 1 | SNA |  |
|-------|-------------|-----------------------------------|---|-----|--|
| CL01  | 2203-000254 | C-CER,CHIP;10nF,10%,16V,X7R,TP,1  | 1 | SA  |  |
| CL02  | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP,1 | 1 | SA  |  |
| CL03  | 2203-006361 | C-CER,CHIP;1000nF,10%,10V,X5R,T   | 1 | SC  |  |
| CL04  | 2203-005171 | C-CER,CHIP;1000nF,10%,16V,X7R,20  | 1 | SA  |  |
| CL05  | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP  | 1 | SA  |  |
| CL06  | 2203-006348 | C-CER,CHIP;1000nF,10%,25V,X5R,TP  | 1 | SA  |  |
| CL07  | 2203-006320 | C-CER,CHIP;2200nF,10%,16V,X7R,TP  | 1 | SA  |  |
| CL08  | 2203-006320 | C-CER,CHIP;2200nF,10%,16V,X7R,TP  | 1 | SA  |  |
| CL09  | 2203-006320 | C-CER,CHIP;2200nF,10%,16V,X7R,TP  | 1 | SA  |  |
| CL10  | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5  | 1 | SA  |  |
| CL11  | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5  | 1 | SA  |  |
| CL12  | 2203-006427 | C-CER,CHIP;4700nF,10%,16V,X5R,TP  | 1 | SA  |  |
| CL13  | 2203-006320 | C-CER,CHIP;2200nF,10%,16V,X7R,TP  | 1 | SA  |  |
| CL14  | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5  | 1 | SA  |  |
| CL15  | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5  | 1 | SA  |  |
| CL16  | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5  | 1 | SA  |  |
| CL17  | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5  | 1 | SA  |  |
| CL18  | 2203-005065 | C-CER,CHIP;1000nF,+80-20%,10V,Y5  | 1 | SA  |  |
| CL19  | 2203-002709 | C-CER,CHIP;100nF,+80-20%,16V,Y5V  | 1 | SA  |  |
| CNL02 | 3708-002188 | CONNECTOR-FPC/FFC/PIC;40P,0.5mm,  | 1 | SA  |  |
| ICL01 | 1209-001841 | IC-SENSOR;MRMS501A,SOT223,3P,1.4  | 1 | SA  |  |
| ICL02 | 1209-001841 | IC-SENSOR;MRMS501A,SOT223,3P,1.4  | 1 | SA  |  |
| RL01  | 2007-000148 | R-CHIP;10Kohm,5%, 1/16W,TP,1005   | 1 | SA  |  |
| RL02  | 2007-007132 | R-CHIP;15Kohm,1%, 1/16W,TP,1005   | 1 | SA  |  |
| RL03  | 2007-007311 | R-CHIP;22Kohm,1%, 1/16W,TP,1005   | 1 | SA  |  |
| RL04  | 2007-007308 | R-CHIP;33Kohm,1%, 1/16W,TP,1005   | 1 | SA  |  |
| RL05  | 2007-007139 | R-CHIP;47Kohm,1%, 1/16W,TP,1005   | 1 | SA  |  |
| RL06  | 2007-007590 | R-CHIP;82Kohm,1%, 1/16W,TP,1005   | 1 | SA  |  |
| RL07  | 2007-008354 | R-CHIP;220Kohm,1%, 1/16W,TP,1005  | 1 | SA  |  |
| RL08  | 2007-008296 | R-CHIP;680Kohm,1%, 1/16W,TP,1005  | 1 | SA  |  |
| RL13  | 2007-000309 | R-CHIP;10ohm,5%, 1/10W,TP,1608    | 1 | SA  |  |
| SWL01 | 3404-001216 | SWITCH-TACT;12V DC,20mA,160gf,4.  | 1 | SA  |  |
| SWL02 | 3404-001313 | SWITCH-TACT;12V,50mA,160gf,7.6x7  | 1 | SA  |  |
| SWL03 | 3404-001216 | SWITCH-TACT;12V DC,20mA,160gf,4.  | 1 | SA  |  |

**ASSY CCD**

| C314  | AD97-18204A | ASSY CCD-F40,SMX-F40,PAL                   | 1 | SA  |  |
|-------|-------------|--------------------------------------------|---|-----|--|
| C594  | AD61-02368A | PLATE-CCD;DRAGON2-P,J,L,T1,W21,L           | 1 | SA  |  |
| CC02  | 2203-002709 | C-CER,CHIP;100nF,+80-20%,16V,Y5V           | 1 | SA  |  |
| CC03  | 2203-000189 | C-CER,CHIP;100nF,+80-20%,25V,Y5V           | 1 | SA  |  |
| CC04  | 2203-000491 | C-CER,CHIP;2.2nF,10%,50V,X7R,160           | 1 | SA  |  |
| CC05  | 2203-000192 | C-CER,CHIP;100nF,+80-20%,50V,Y5V           | 1 | SA  |  |
| CC06  | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP,1005       | 1 | SA  |  |
| CN01  | 3710-002455 | SOCKET-BOARD TO BOARD;20P,2R,0.5           | 1 | SA  |  |
| DC01  | 0401-001054 | DIODE-SWITCHING;KDS160,80V,100MA           | 1 | SA  |  |
| P132  | AD92-00984A | ASSY PCB CCD;F40,SMX-F40,PAL               | 1 | SNA |  |
| QC01  | 0505-002551 | FET-SILICON;KTK951S,N,-22V,50mA,           | 1 | SA  |  |
| RC01  | 2007-000072 | R-CHIP;47ohm,5%, 1/10W,TP,1608             | 1 | SA  |  |
| RC02  | 2007-000082 | R-CHIP;3.3Kohm,5%, 1/10W,TP,1608           | 1 | SA  |  |
| RC03  | 2007-000102 | R-CHIP;100Kohm,5%, 1/10W,TP,1608           | 1 | SA  |  |
| VS004 | 0605-001146 | CCD;CCD(PAL),DIP-14(Plastic),14P,8.2x8.2x2 | 1 | SA  |  |
| W206  | 6001-001373 | SCREW-MACHINE;PH,T0.5,+M1,7,L3.            | 2 | SA  |  |

**ASSY PCB LEFT**

| P006 | AD92-00992A | ASSY PCB LEFT;F40,SMX-F40,NTSC/ | 1 | SNA |  |
|------|-------------|---------------------------------|---|-----|--|
|------|-------------|---------------------------------|---|-----|--|

| Loc.No | Part No     | Description : Specification       | Q'ty | S.N.A | Remark |
|--------|-------------|-----------------------------------|------|-------|--------|
| CK01   | 2203-005055 | C-CER,CHIP;0.0056nF,0.25pF,50V,N  | 1    | SA    |        |
| CK02   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP,  | 1    | SA    |        |
| CK03   | 2203-005055 | C-CER,CHIP;0.0056nF,0.25pF,50V,N  | 1    | SA    |        |
| CK04   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP,  | 1    | SA    |        |
| CK05   | 2203-005055 | C-CER,CHIP;0.0056nF,0.25pF,50V,N  | 1    | SA    |        |
| CK06   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP,  | 1    | SA    |        |
| CK07   | 2203-005055 | C-CER,CHIP;0.0056nF,0.25pF,50V,N  | 1    | SA    |        |
| CK08   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP,  | 1    | SA    |        |
| CK09   | 2203-006048 | C-CER,CHIP;100nF,10%,10V,X7R,TP,  | 1    | SA    |        |
| CNK01  | 3708-002545 | CONNECTOR-FPC/FFC/PIC;10P,0.5mm,  | 1    | SA    |        |
| DK01   | 0401-001110 | DIODE-SWITCHING;1SS400,80V,100mA  | 1    | SA    |        |
| DK02   | 0401-001110 | DIODE-SWITCHING;1SS400,80V,100mA  | 1    | SA    |        |
| DK03   | 0401-001110 | DIODE-SWITCHING;1SS400,80V,100mA  | 1    | SA    |        |
| DK04   | 0401-001110 | DIODE-SWITCHING;1SS400,80V,100mA  | 1    | SA    |        |
| IC1    | 1209-001899 | IC-SENSOR;MST08S16Q,QFN,16P,4x4mm | 1    | SA    |        |
| RK01   | 2007-000831 | R-CHIP;39Kohm,5%,1/16W,TP,1005    | 1    | SA    |        |
| RK02   | 2007-003012 | R-CHIP;2.2Mohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RK03   | 2007-000831 | R-CHIP;39Kohm,5%,1/16W,TP,1005    | 1    | SA    |        |
| RK04   | 2007-003012 | R-CHIP;2.2Mohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RK05   | 2007-000831 | R-CHIP;39Kohm,5%,1/16W,TP,1005    | 1    | SA    |        |
| RK06   | 2007-003012 | R-CHIP;2.2Mohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RK07   | 2007-000831 | R-CHIP;39Kohm,5%,1/16W,TP,1005    | 1    | SA    |        |
| RK08   | 2007-003012 | R-CHIP;2.2Mohm,5%,1/16W,TP,1005   | 1    | SA    |        |
| RK09   | 2007-008300 | R-CHIP;5.1Kohm,1%,1/16W,TP,1005   | 1    | SA    |        |
| RK12   | 2007-000029 | R-CHIP;0ohm,5%,1/8W,TP,2012       | 1    | SC    |        |
| SWK01  | 3404-001287 | SWITCH-TACT;12V,50mA,160gf,4.5x3  | 1    | SA    |        |

**ASSY PCB SUB**

|       |             |                                  |   |    |  |
|-------|-------------|----------------------------------|---|----|--|
| P392  | AD92-00994A | ASSY PCB SUB-TOP;F40,SMX-F40,NTS | 1 | SA |  |
| CNT01 | 3708-002439 | CONNECTOR-FPC/FFC/PIC;6P,0.5mm,S | 1 | SA |  |
| CNT02 | 3708-001235 | CONNECTOR-FPC/FFC/PIC;10P,0.5MM, | 1 | SC |  |
| DT01  | 0601-002037 | LED;SMD(TOP VIEW);BLUE,1.6x0.8mm | 1 | SA |  |
| DT02  | 0601-002037 | LED;SMD(TOP VIEW);BLUE,1.6x0.8mm | 1 | SA |  |
| RT01  | 2007-000162 | R-CHIP;100Kohm,5%,1/16W,TP,1005  | 1 | SA |  |
| SWT01 | 3404-001216 | SWITCH-TACT;12V DC,20mA,160gf,4. | 1 | SA |  |
| SWT02 | 3404-001216 | SWITCH-TACT;12V DC,20mA,160gf,4. | 1 | SA |  |

**ASSY PCB SUB REC**

|       |             |                                  |   |    |  |
|-------|-------------|----------------------------------|---|----|--|
| P393  | AD92-00995A | ASSY PCB SUB-REC;F40,SMX-F40,NTS | 1 | SA |  |
| CNR01 | 3711-000541 | HEADER-BOARD TO CABLE;BOX,2P,1R, | 1 | SA |  |
| SWR1  | 3404-001362 | SWITCH-TACT;16VDC,50mA,160gf,6.6 | 1 | SA |  |

**ACCESSORY**

|      |             |                                        |   |    |  |
|------|-------------|----------------------------------------|---|----|--|
| C108 | AD43-00196A | BATTERY;IA-BP210E,H200,Li-ion,1S       | 1 | SA |  |
|      | AD39-00155A | CBF CABLE-A V;SKT-AU006,MX20,4,1       | 1 | SA |  |
|      | AD39-00169A | USB CABLE;SMX-C10,4P-5P,1200mm,0       | 1 | SA |  |
|      | AD44-00150A | ADAPTOR;AA-MA9/EUR,EUROPE,CP2          | 1 | SA |  |
|      | AD46-00293A | SOFTWARE PACK-IB;IB,1,PAL,1,CD-R       | 1 | SA |  |
|      | 1109-001415 | IC-MEMORY CARD;MBSB4GMBDDCA-DEC01,4    | 1 | SA |  |
|      | AD61-04340A | CASE-SD CARD;ACC,URETHANE,T0.2,W34,L62 | 1 | SA |  |
|      | AD69-00929A | BAG CARRYING-CASE;MX10,NYLON,T1,L      | 1 | SA |  |

**Additional Part List**

|       |             |                                  |   |    |  |
|-------|-------------|----------------------------------|---|----|--|
| FL692 | 3809-002503 | FFC CABLE-FLAT;30V,80C,55mm,10P, | 1 | SA |  |
| W127  | 6003-001292 | SCREW-TAPTYPE;CH(0.3);+,B,M1.7,L | 2 | SA |  |
| W129  | 6001-001719 | SCREW-MACHINE;CH;+,M1.7,L4,NL PL | 2 | SA |  |
| W206  | 6001-001373 | SCREW-MACHINE;PH,T0.5;+,M1.7,L3. | 1 | SA |  |
| W298  | 6003-001508 | SCREW-TAPTYPE;PH;+,B,M1.4,L3,NL  | 2 | SA |  |
| W313  | 6001-001510 | SCREW-MACHINE;CH;+,M1.7,L2.5,NL  | 2 | SA |  |
| W371  | 6003-001453 | SCREW-TAPTYPE;BH;+,B,M1.7,L4,ZPC | 4 | SA |  |
| W377  | 6001-001291 | SCREW-MACHINE;CH(0.5);-,M1.7,L   | 1 | SA |  |
| W398  | 6003-001300 | SCREW-TAPTYPE;CH;+,B,M1.7,L4,ZPC | 3 | SA |  |
| W421  | 6003-001434 | SCREW-TAPTYPE;CH;+,B,M1.7,L9,ZPC | 3 | SA |  |

# Memo