Electronic Parts List

Driver Board

Parts Number	Description	Location
32-10414-2B1	0603 100nF 50V -20%/+80%	C607
32-10414-2B1	0603 100nF 50V -20%/+80%	C608
32-10414-2B1	0603 100nF 50V -20%/+80%	C609
32-10414-2B1	0603 100nF 50V -20%/+80%	C610
32-10414-2B1	0603 100nF 50V -20%/+80%	C611
32-10414-2B1	0603 100nF 50V -20%/+80%	C612
32-10414-2B1	0603 100nF 50V -20%/+80%	C613
32-10414-2B1	0603 100nF 50V -20%/+80%	C614
32-10414-2B1	0603 100nF 50V -20%/+80%	C638
32-10414-2B1	0603 100nF 50V -20%/+80%	C700
32-10414-2B1	0603 100nF 50V -20%/+80%	C701
32-10414-2B1	0603 100nF 50V -20%/+80%	C702
32-10414-2B1	0603 100nF 50V -20%/+80%	C703
32-10414-2B1	0603 100nF 50V -20%/+80%	C704
32-10414-2B1	0603 100nF 50V -20%/+80%	C705
32-10414-2B1	0603 100nF 50V -20%/+80%	C706
32-10414-2B1	0603 100nF 50V -20%/+80%	C707
32-10414-2B1	0603 100nF 50V -20%/+80%	C708
32-10414-2B1	0603 100nF 50V -20%/+80%	C709
32-10414-2B1	0603 100nF 50V -20%/+80%	C710
32-10414-2B1	0603 100nF 50V -20%/+80%	C711
32-10414-2B1	0603 100nF 50V -20%/+80%	C712
32-10414-2B1	0603 100nF 50V -20%/+80%	C800
32-10414-2B1	0603 100nF 50V -20%/+80%	C801
32-10414-2B1	0603 100nF 50V -20%/+80%	C802
32-10414-2B1	0603 100nF 50V -20%/+80%	C803
32-10414-2B1	0603 100nF 50V -20%/+80%	C336
32-10414-2B1	0603 100nF 50V -20%/+80%	C337
32-10414-2B1	0603 100nF 50V -20%/+80%	C338
32-10414-2B1	0603 100nF 50V -20%/+80%	C339
32-10414-2B1	0603 100nF 50V -20%/+80%	C340
32-10414-2B1	0603 100nF 50V -20%/+80%	C341
32-10414-2B1	0603 100nF 50V -20%/+80%	C342
32-10414-2B1	0603 100nF 50V -20%/+80%	C343
32-10414-2B1	0603 100nF 50V -20%/+80%	C344
32-10414-2B1	0603 100nF 50V -20%/+80%	C345
32-10414-2B1	0603 100nF 50V -20%/+80%	C510
32-10414-2B1	0603 100nF 50V -20%/+80%	C511
32-10511-2B1	0603 1uF 16V -20%/+80%	C527
32-10511-2B1	0603 1uF 16V -20%/+80%	C528
32-47414-2B1	470nF -20%~80% 25V 0603 (Y5V)	C814
32-47414-2B1	470nF -20%~80% 25V 0603 (Y5V)	C821
35-00034-151	0603 0Ω 5%	R1
35-00034-151	0603 0Ω 5%	R112
35-00034-151	0603 0Ω 5%	R216
35-00034-151	0603 0Ω 5%	R217
35-00034-151	0603 0Ω 5%	R220
35-00034-151	0603 0Ω 5%	R400
35-00034-151	0603 0Ω 5%	R401
35-00034-151	0603 0Ω 5%	R505
35-00034-151	0603 0Ω 5%	R506
35-00034-151	0603 0Ω 5%	R709
35-00034-151	0603 0Ω 5%	R203
35-00034-151	0603 0Ω 5%	R207
35-00034-151	0603 0Ω 5%	R208
35-00034-151	0603 0Ω 5%	R210
35-00034-151	0603 0Ω 5%	R222
35-00034-151	0603 0Ω 5%	R227
35-00034-151	0603 0Ω 5%	R229
35-00034-151	0603 0Ω 5%	R230
35-00034-151	0603 0Ω 5%	R231
35-00034-151	0603 0Ω 5%	R237
35-00034-151	0603 0Ω 5%	R508
35-00034-111	1206 0Ω 5%	FB201
35-00034-111	1206 0Ω 5%	FB300
35-00034-111	1206 0Ω 5%	FB600
35-00034-111	1206 0Ω 5%	FB601
081-32164-100	3216FF-1A 1.6*3.2mm	F800
35-18234-151	0603 1.8KΩ 5%	R810
39-18000-1F1	SMD 1.8UH 3225	L300

Electronic Parts List

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Parts Number	Description	Location
39-18000-1F1	SMD 1.8UH 3225	L301
35-10434-151	0603 100KΩ 5%	R103
35-10434-151	0603 100KΩ 5%	R235
35-10434-151	0603 100KΩ 5%	R513
36-10035-651	0603 100KΩ 1%	R225
32-10122-2B1	0603 100pF 25V	C226
35-10134-151	0603 100Ω 5%	R322
35-10134-151	0603 100Ω 5%	R323
35-10134-151	0603 100Ω 5%	R603
35-10134-151	0603 100Ω 5%	R700
35-10134-151	0603 100Ω 5%	R701
35-10134-151	0603 100Ω 5%	R602
049-100U43-00	100U/25V 6.3*7.7 ±20%	C108
049-100U43-00	100U/25V 6.3*7.7 ±20%	C109
049-100U43-00	100U/25V 6.3*7.7 ±20%	C110
049-100U43-00	100U/25V 6.3*7.7 ±20%	C111
049-100U43-00	100U/25V 6.3*7.7 ±20%	C112
049-100U43-00	100U/25V 6.3*7.7 ±20%	C113
049-100U43-00	100U/25V 6.3*7.7 ±20%	C114
049-100U43-00	100U/25V 6.3*7.7 ±20%	C224
049-100U43-00	100U/25V 6.3*7.7 ±20%	C225
049-100U43-00	100U/25V 6.3*7.7 ±20%	C615
049-100U43-00	100U/25V 6.3*7.7 ±20%	C616
049-100U43-00	100U/25V 6.3*7.7 ±20%	C617
049-100U43-00	100U/25V 6.3*7.7 ±20%	C618
049-100U43-00	100U/25V 6.3*7.7 ±20%	C619
049-100U43-00	100U/25V 6.3*7.7 ±20%	C620
049-100U43-00	100U/25V 6.3*7.7 ±20%	C621
049-100U43-00	100U/25V 6.3*7.7 ±20%	C622
049-100U43-00	100U/25V 6.3*7.7 ±20%	C623
049-100U43-00	100U/25V 6.3*7.7 ±20%	C624
049-100U43-00	100U/25V 6.3*7.7 ±20%	C625
049-100U43-00	100U/25V 6.3*7.7 ±20%	C626
049-100U43-00	100U/25V 6.3*7.7 ±20%	C627
049-100U43-00	100U/25V 6.3*7.7 ±20%	C628
049-100U43-00	100U/25V 6.3*7.7 ±20%	C629
049-100U43-00	100U/25V 6.3*7.7 ±20%	C630
39-101I3-091	SMD 100uH±10% 0705-101K	L101
39-101I3-091	SMD 100uH±10% 0705-101K	L800
39-10102-221	SMD 100uH±10% 0403-101K	L622
35-10334-151	0603 10KΩ 5%	R109
35-10334-151	0603 10KΩ 5%	R201
35-10334-151	0603 10KΩ 5%	R502
35-10334-151	0603 10KΩ 5%	R604
35-10334-151	0603 10KΩ 5%	R511
35-10334-151	0603 10KΩ 5%	R803
35-10334-151	0603 10KΩ 5%	R605
35-10334-151	0603 10KΩ 5%	R607
35-10334-151	0603 10KΩ 5%	R807
35-10334-151	0603 10KΩ 5%	R808
35-10334-151	0603 10KΩ 5%	R108
35-10334-151	0603 10KΩ 5%	R705
32-39022-2B1	0603 39pF 50V ±5%	C334
32-39022-2B1	0603 39pF 50V ±5%	C335
32-1803H-141	1808 18pF 3KV ±5%	C818
35-10034-151	0603 10Ω 5%	R233
35-10034-151	0603 10Ω 5%	R110
049-010U42-01	10UF/16V 4*5.4mm	C328
049-010U42-01	10UF/16V 4*5.4mm	C329
049-010U42-01	10UF/16V 4*5.4mm	C330
049-010U42-01	10UF/16V 4*5.4mm	C507
049-010U42-01	10UF/16V 4*5.4mm	C631
049-010U42-01	10UF/16V 4*5.4mm	C632
049-010U42-01	10UF/16V 4*5.4mm	C633
32-10622-221	1206 10uF 10V -20%/+80%	C815
32-10622-221	1206 10uF 10V -20%/+80%	C816
32-10622-221	1206 10uF 10V -20%/+80%	C236
32-10622-221	1206 10uF 10V -20%/+80%	C237
32-10622-221	1206 10uF 10V -20%/+80%	C306
32-10622-221	1206 10uF 10V -20%/+80%	C307

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Parts Number	Description	Location
32-10622-221	1206 10uF 10V -20%/+80%	C713
056-000058-20	SMD 451616-N2-121A COILS	FB200
056-000058-20	SMD 451616-N2-121A COILS	FB604
056-000058-20	SMD 451616-N2-121A COILS	FB605
056-000058-20	SMD 451616-N2-121A COILS	FB606
141-14M20-100	14.318Mhz/20PF/30PPM/49US/SMD	Y500
141-14M20-100	14.318Mhz/20PF/30PPM/49US/SMD	Y700
35-12334-151	0603 12KΩ 5%	R510
35-15134-151	0603 150Ω 5%	R206
35-15134-151	0603 150Ω 5%	R228
35-15134-151	0603 150Ω 5%	R509
35-15434-151	0603 150KΩ 5%	R106
35-15434-151	0603 150KΩ 5%	R805
35-15434-151	0603 150KΩ 5%	R813
35-15334-151	0603 15KΩ 5%	R241
35-15334-151	0603 15KΩ 5%	R242
32-18022-2B1	0603 18pF 25V ±5%	C715
32-18022-2B1	0603 18pF 25V ±5%	C716
32-18022-2B1	0603 18pF 25V ±5%	C304
32-18022-2B1	0603 18pF 25V ±5%	C305
35-10234-151	0603 1KΩ 5%	R239
35-10234-151	0603 1KΩ 5%	R309
35-10234-151	0603 1KΩ 5%	R310
35-10234-151	0603 1KΩ 5%	R311
35-10234-151	0603 1KΩ 5%	R312
35-10234-151	0603 1KΩ 5%	R313
35-10234-151	0603 1KΩ 5%	R314
35-10234-151	0603 1KΩ 5%	R315
35-10234-151	0603 1KΩ 5%	R316
35-10234-151	0603 1KΩ 5%	R811
35-10234-151	0603 1KΩ 5%	R202
35-10234-151	0603 1KΩ 5%	R204
35-10234-151	0603 1KΩ 5%	R209
35-10234-151	0603 1KΩ 5%	R215
35-10234-151	0603 1KΩ 5%	R219
35-10234-151	0603 1KΩ 5%	R226
35-10234-151	0603 1KΩ 5%	R238
35-10234-151	0603 1KΩ 5%	R243
35-10232-111	1206 1KΩ 5%	R800
35-10534-151	0603 1MΩ 5%	R706
35-10534-151	0603 1MΩ 5%	R325
42-N4148-030	SMD 1N4148	D101
42-N4148-030	SMD 1N4148	D102
42-N5819-021	SMD 1N5819	D501
42-N5819-021	SMD 1N5819	D502
42-SS355-014	1SS355TE-17 SOD-323 SMD	D500
32-10511-2B1	0603 1uF 16V -20%/+80%	C126
32-10511-2B1	0603 1uF 16V -20%/+80%	C806
32-10511-2B1	0603 1uF 16V -20%/+80%	C807
32-10511-2B1	0603 1uF 16V -20%/+80%	C808
32-10524-211	0805 1uF 50V -20%/+80%	C228
32-10524-211	0805 1uF 50V -20%/+80%	C229
32-10524-211	0805 1uF 50V -20%/+80%	C230
32-10524-211	0805 1uF 50V -20%/+80%	C231
35-22234-151	0603 2.2KΩ 5%	R107
046-2R2U23-00	C/C Y5V 2.2uF/16V ±5% 0805	C232
046-2R2U23-00	C/C Y5V 2.2uF/16V ±5% 0805	C233
046-2R2U23-00	C/C Y5V 2.2uF/16V ±5% 0805	C234
046-2R2U23-00	C/C Y5V 2.2uF/16V ±5% 0805	C235
35-22434-151	0603 220KΩ 5%	R102
35-22434-151	0603 220KΩ 5%	R200
35-20334-151	0603 20KΩ 5%	R111
35-22134-151	0603 220Ω 5%	R814
32-22122-2B1	0603 220pF 50V ±5%	C300
32-22122-2B1	0603 220pF 50V ±5%	C301
32-22122-2B1	0603 220pF 50V ±5%	C302
32-22122-2B1	0603 220pF 50V ±5%	C303
032-220R24-50	1206 220Ω 5%	R801
055-Y1006-100	SMD LY1006-221K 220uH 1KHz/1V	L100
35-22334-151	0603 22KΩ 5%	R516

Electronic Parts List

Driver Board

Parts Number	Description	Location
35-22334-151	0603 22KΩ 5%	R517
32-22034-1B1	0603 22pF 50V ±5%	C227
32-22034-1B1	0603 22pF 50V ±5%	C331
32-22034-1B1	0603 22pF 50V ±5%	C514
32-22034-1B1	0603 22pF 50V ±5%	C515
32-22034-1B1	0603 22pF 50V ±5%	C516
32-22034-1B1	0603 22pF 50V ±5%	C517
32-22034-1B1	0603 22pF 50V ±5%	C518
32-22034-1B1	0603 22pF 50V ±5%	C519
32-22034-1B1	0603 22pF 50V ±5%	C520
32-22034-1B1	0603 22pF 50V ±5%	C521
32-22034-1B1	0603 22pF 50V ±5%	C522
32-22034-1B1	0603 22pF 50V ±5%	C523
32-22034-1B1	0603 22pF 50V ±5%	C639
32-22034-1B1	0603 22pF 50V ±5%	C640
32-22034-1B1	0603 22pF 50V ±5%	C641
32-22034-1B1	0603 22pF 50V ±5%	C642
32-22034-1B1	0603 22pF 50V ±5%	C643
32-22034-1B1	0603 22pF 50V ±5%	C644
32-22034-1B1	0603 22pF 50V ±5%	C645
32-22034-1B1	0603 22pF 50V ±5%	C646
32-22034-1B1	0603 22pF 50V ±5%	C647
32-22034-1B1	0603 22pF 50V ±5%	C648
32-22034-1B1	0603 22pF 50V ±5%	C649
32-22034-1B1	0603 22pF 50V ±5%	C650
32-22034-1B1	0603 22pF 50V ±5%	C651
32-22034-1B1	0603 22pF 50V ±5%	C652
32-22034-1B1	0603 22pF 50V ±5%	C653
32-22034-1B1	0603 22pF 50V ±5%	C654
32-22034-1B1	0603 22pF 50V ±5%	C655
32-22034-1B1	0603 22pF 50V ±5%	C656
32-22034-1B1	0603 22pF 50V ±5%	C657
32-22034-1B1	0603 22pF 50V ±5%	C658
32-22034-1B1	0603 22pF 50V ±5%	C717
32-22034-1B1	0603 22pF 50V ±5%	C718
32-22034-1B1	0603 22pF 50V ±5%	C719
041-022320-00	1206 22uF/10V	C222
041-022320-00	1206 22uF/10V	C223
055-022U38-00	SMD 22uH 0.9A±10% 5D28 TYPE	L600
021-EEPROM-10	24LC04B-I 8PIN SOIC	U501
41-27000-010	27MHZ/49US/20PF/30PPM/SMD	Y300
43-39040-03B	SMD 2N3904	Q101
43-39040-03B	SMD 2N3904	Q600
43-39040-03B	SMD 2N3904	Q800
43-39040-03B	SMD 2N3904	Q801
43-39040-03B	SMD 2N3904	Q803
43-39040-03B	SMD 2N3904	Q500
43-39040-03B	SMD 2N3904	Q501
43-39040-03B	SMD 2N3904	Q502
43-39060-03B	SMD 2N3906(PNP) SOT23	Q100
43-39060-03B	SMD 2N3906(PNP) SOT23	Q601
43-39060-03B	SMD 2N3906(PNP) SOT23	Q804
43-39060-03B	SMD 2N3906(PNP) SOT23	Q503
43-K7002-010	SOT-23-CBE RK7002	Q300
43-K7002-010	SOT-23-CBE RK7002	Q301
43-K7002-010	SOT-23-CBE RK7002	Q802
35-33234-151	0603 3.3KΩ 5%	R114
35-33234-151	0603 3.3KΩ 5%	R224
051-3R320-100	SMD 3.3uH±20% 4D18-3R3M	L200
032-300R24-50	1206 300Ω 5%	R104
35-30334-151	0603 30KΩ 5%	R815
35-30334-151	0603 30KΩ 5%	R214
35-30114-151	0603 30Ω 5%	R324
35-30114-151	0603 30Ω 5%	R223
32-30034-1B1	0603 30pF 50V ±5%	C508
32-30034-1B1	0603 30pF 50V ±5%	C509
35-33134-151	0603 330Ω 5%	R232
35-33034-151	0603 33Ω 5%	R304,
35-33034-151	0603 33Ω 5%	R326
35-33034-151	0603 33Ω 5%	R327

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Parts Number	Description	Location
35-33034-151	0603 33Ω 5%	R704
37-33037-087	0603 33Ω 8PIN 5%	RP300
37-33037-087	0603 33Ω 8PIN 5%	RP301
37-33037-087	0603 33Ω 8PIN 5%	RP700
37-33037-087	0603 33Ω 8PIN 5%	RP701
37-33037-087	0603 33Ω 8PIN 5%	RP702
37-33037-087	0603 33Ω 8PIN 5%	RP703
37-33037-087	0603 33Ω 8PIN 5%	RP704
37-33037-087	0603 33Ω 8PIN 5%	RP705
37-33037-087	0603 33Ω 8PIN 5%	RP706
37-33037-087	0603 33Ω 8PIN 5%	RP707
033-442R00-30	0603 442Ω 1%	R819
35-47234-151	0603 4.7KΩ 5%	R305
35-47234-151	0603 4.7KΩ 5%	R306
35-47234-151	0603 4.7KΩ 5%	R307
35-47234-151	0603 4.7KΩ 5%	R308
35-47234-151	0603 4.7KΩ 5%	R500
35-47234-151	0603 4.7KΩ 5%	R501
35-47234-151	0603 4.7KΩ 5%	R600
35-47234-151	0603 4.7KΩ 5%	R601
35-47234-151	0603 4.7KΩ 5%	R816
031-47012-2A0	0603 4.7KΩ 8PIN 5%	RP500
031-47012-2A0	0603 4.7KΩ 8PIN 5%	RP501
046-2R2U33-00	1210 2.2uF/25V ±10%	C817
35-47134-151	0603 470Ω 5%	R817
32-47422-2C1	0805 470nF 25V -20%/+80%	C820
32-47022-2B1	0603 47pF 50V ±5%	C332
32-47022-2B1	0603 47pF 50V ±5%	C333
049-047U43-00	47U/25V 6.3*5.8 ±20%	C124
049-047U43-00	47U/25V 6.3*5.8 ±20%	C125
049-047U43-00	47U/25V 6.3*5.8 ±20%	C634
049-047U43-00	47U/25V 6.3*5.8 ±20%	C635
049-047U43-00	47U/25V 6.3*5.8 ±20%	C636
049-047U43-00	47U/25V 6.3*5.8 ±20%	C637
049-047U43-00	47U/25V 6.3*5.8 ±20%	C804
049-047U43-00	47U/25V 6.3*5.8 ±20%	C805
049-047U43-00	47U/25V 6.3*5.8 ±20%	C512
049-047U43-00	47U/25V 6.3*5.8 ±20%	C513
049-047U43-00	47U/25V 6.3*5.8 ±20%	C809
049-047U43-00	47U/25V 6.3*5.8 ±20%	C810
16-10303-503	SMD 3*3 50KΩ	VR200
35-51134-151	0603 510Ω 5%	R234
35-51134-151	0603 510Ω 5%	R205
35-51334-151	0603 51KΩ 5%	R802
35-56234-151	0603 5.6KΩ 5%	R514
35-56234-151	0603 5.6KΩ 5%	R515
32-56322-2B1	0603 56nF 50V ±5%	C811
35-56434-151	SMD RES 560KΩ±5% 0603	R213
35-62234-151	SMD RES 6.2KΩ±5% 0603	R240
35-68134-151	0603 680Ω 5%	R512
35-68334-151	0603 68KΩ 5%	R812
32-68022-2B1	0603 68pF 50V ±5%	C127
32-68022-2B1	0603 68pF 50V ±5%	C400
32-68022-2B1	0603 68pF 50V ±5%	C402
32-68022-2B1	0603 68pF 50V ±5%	C403
046-068P15-00	1206(8P4R) ARRAY TYPE 68PE 50V	C404
046-068P15-00	1206(8P4R) ARRAY TYPE 68PE 50V	C405
046-068P15-00	1206(8P4R) ARRAY TYPE 68PE 50V	C406
046-068P15-00	1206(8P4R) ARRAY TYPE 68PE 50V	C407
046-068P15-00	1206(8P4R) ARRAY TYPE 68PE 50V	C408
046-068P15-00	1206(8P4R) ARRAY TYPE 68PE 50V	C409
102-UDZ75B-10	UDZ7.5B UMD2(SOD-323)SMD	D205
102-PTZ82B-10	RLZ8.2B(LL-34)8.2V SMD	D800
35-75034-151	0603 75Ω 5%	R300
35-75034-151	0603 75Ω 5%	.R301
033-075K00-30	0603 75KΩ 1%	R809
033-075K00-30	0603 75KΩ 1%	R804
44-1PLCC-044	PLCC 44PIN SMD	U500
35-82234-151	0603 8.2KΩ 5%	R113
35-82434-151	0603 820KΩ 5%	R105

Electronic Parts List
Driver Board

Parts Number	Description	Location
32-82122-2B1	0603 820pF 50V ±5%	C819
032-082K02-30	0603 82K Ω 1%	R806
35-51034-151	0603 51Ω 5%	R221
35-91214-151	0603 9.1KΩ 5%	R236
071-UD209-100	UDZ09 SOD-323 9.1V SMD	D100
021-D8565-100	D8565 Operational Amplifiers	U202
026-DP1610-10	1.2MHZ DC-DC STEP-UP CONVERTE	U200
023-E8800-100	SMD AME8800AEFT(SOT-89,3.3V)	U502
24-B3902-000	B3902 P8N CHANNEL 30-V (SO-8)	U801
022-DM4953-10	DUAL P-CHAMMEL FET SO-8	U101
022-DM4953-10	DUAL P-CHAMMEL FET SO-8	U600
25-5964C-7AC	SM5964C40J	U500
24-P9435-000	AP9435M APEC P-CHANNEL(SO-8)	U604
28-T3102-0IV	BIT3102A SMD S-O8(PWM IC)	U100
28-IT113-100	BIT1132 SMD QFP100 VGA TO XGA	U700
020-IT1675-10	Bit1675 Digital Video Decoder	U300
023-BI3193-10	Controller SSOP-16 Bitek	U800
121-12512-210	PH:1.25mm 12PIN SMD 90 degree	J500
120-35002-010	PH:3.5mm 2PIN SMD TYPE	CN800
121-050303-00	PH:0.5mm(FPT-30-A)30PIN	J400
121-050303-00	PH:0.5mm(FPT-30-A)30PIN	J401
121-125092-00	PH:1.25mm 9PIN SMD 90 degree	J600
071-A204U-100	DA204U UMD3(SOT-323) SMD	D801
071-A204U-100	DA204U UMD3(SOT-323) SMD	D802
102-DAN217-10	SMD DIODE DAN217 SOT-346	D201
102-DAN217-10	SMD DIODE DAN217 SOT-346	D202
102-DAN217-10	SMD DIODE DAN217 SOT-346	D203
081-32169-100	3216FF-3A 1.6*3.2mm	F600
121-200132-01	PH：2.0mm 13PIN DIP 90 (LOCK)	JP600
071-B160L-100	RB160L-40TE25 SMD	D600
023-111725-10	LD1117-2.5 1.0A SOT-223	U603
28-11173-13C	1117-3.3V SMD SOT-223	U601
28-11173-13C	1117-3.3V SMD SOT-223	U602
023-SL2980-10	VOLTAGE REGULATOR SOT-23 SII	U201
102-B0703C-10	Shottky Barrier Diode	D200
42-B060L-014	SMD RB060L-40	D103
071-UDZS1-100	UDZS16B UMD2(SOD-323) SMD	D204
090-2000TS-10	UI9.8 13TS-2000TS	T800
24-K7002-000	RK7002T106 60V 115mA SOT-23	Q102
056-03A221-00	SMD 220Ω±25% LCM-E0603A221	L511
056-03A221-00	SMD 220Ω±25% LCM-E0603A221	L512
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L503
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L504
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L505
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L506
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L507
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L508
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L509
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L510
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L601
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L602
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L603
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L604
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L605
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L606
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L607
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L608
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L609
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L610
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L611
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L612
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L613
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L614
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L615
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L616
056-03A601-00	SMD 600Ω±25% LCM-E0603A601	L617
056-06A310-00	SMD 31Ω±25% LCM-E1206A310	L500
056-06A310-00	SMD 31Ω±25% LCM-E1206A310	L501
056-06A310-00	SMD 31Ω±25% LCM-E1206A310	L502
056-06A310-00	SMD 31Ω±25% LCM-E1206A310	L618

Electronic Parts List

Driver Board

056-06A310-00	SMD 31Ω±25% LCM-E1206A310	L619
056-06A310-00	SMD 31Ω±25% LCM-E1206A310	L620
056-06A310-00	SMD 31Ω±25% LCM-E1206A310	L621
056-120U33-00	SMD Z=120Ω Rdc=0.3ΩIdc=200m	R703
056-060053-00	SMD 0603 60Ω±25% 200mA	R702
35-30314-151	0603 300kΩ 5%	R818
32-22314-2B1	0603 22nF 50V ±10%	C812
151-102MFA-20	4LAYERS 231*174*1.6(mm) FR-4	

Electronic Parts List

Key Board

Parts Number	Description	Location
65E-102MFA-00	KEY BOARD PCBA	KEY
154-102MFA-10	2LAYERS 220*38*1.6(mm) FR-4	
35-33134-151	0603 330Ω 5%	R1
35-33134-151	0603 330Ω 5%	R2
35-33134-151	0603 330Ω 5%	R3
35-33134-151	0603 330Ω 5%	R4
35-33134-151	0603 330Ω 5%	R5
35-33134-151	0603 330Ω 5%	R6
35-33134-151	0603 330Ω 5%	R7
35-33134-151	0603 330Ω 5%	R8
35-33134-151	0603 330Ω 5%	R9
102-000805-10	SMD 0805 LED(BLUE) IF@20mA	D1
102-000805-10	SMD 0805 LED(BLUE) IF@20mA	D2
102-000805-10	SMD 0805 LED(BLUE) IF@20mA	D3
102-000805-10	SMD 0805 LED(BLUE) IF@20mA	D4
102-000805-10	SMD 0805 LED(BLUE) IF@20mA	D5
102-000805-10	SMD 0805 LED(BLUE) IF@20mA	D6
102-000805-10	SMD 0805 LED(BLUE) IF@20mA	D7
102-000805-10	SMD 0805 LED(BLUE) IF@20mA	D8
102-000805-10	SMD 0805 LED(BLUE) IF@20mA	D9
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S1
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S2
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S3
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S4
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S5
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S6
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S7
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S8
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S9
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S10
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S11
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S12
110-392902-00	3.9*2.9*2(mm)(IC-IP)	S13
121-12512-210	PH:1.25mm 12PIN SMD 90 degree	J1

Micro SW Board

Parts Number	Description	Location
65G-102MFA-00	MICRO SW PCBA	MICRO
114-DT096-100	L:10.9*W:3.5*H:6mm	J9
60-02SRD-200	PH:2.0mm 2PIN DIP 90 degree	J10

Electronic Parts List

Lamp Board

Parts Number	Description	Location
65R-102MFA-03	LAMP BOARD PCBA	LAMP BOARD
19-SS23H-4D0	24.2*6.5(SS23H-06G6)180 degree	S1
60-0312D-200	PH:2.0mm 3Pin DIP 90° LOCK	J13
111-S22D03-10	8.6*6.9*9.5mm180 degree	S2
032-300041-00	DIP 300 0hm 5% 1/4W	R1
032-300041-00	DIP 300 0hm 5% 1/4W	R2
032-300041-00	DIP 300 0hm 5% 1/4W	R3
032-300041-00	DIP 300 0hm 5% 1/4W	R4
122-127063-00	1.27*1.27mm header straight	P1
122-127063-00	1.27*1.27mm header straight	P2
122-127063-00	1.27*1.27mm header straight	P3
122-127063-00	1.27*1.27mm header straight	P4

Lamp Board R

Parts Number	Description	Location
65R-102MFA-0R	LAMP BOARD R	RIGHT LED
123-127063-00	1.27*1.27mm 6PIN straight	P5
123-127063-00	1.27*1.27mm 6PIN straight	P6
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D1
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D2
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D3
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D4
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D5
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D6
156-102MFA-1R	2LAYERS 27*12.9*1.2(mm) FR-4	LAMP R

Lamp Board L

Parts Number	Description	Location
65R-102MFA-0L	LAMP BOARD L	LEFT LED BOARD
123-127063-00	1.27*1.27mm 6PIN straight	P7
123-127063-00	1.27*1.27mm 6PIN straight	P8
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D7
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D8
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D9
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D10
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D11
061-5F1070-20	LED DIP 5Φ ASW-5F110 700	D12
156-102MFA-1L	2LAYERS 27*12.9*1.2(mm) FR-4	Lamp L

Game Board

Parts Number	Description	Location
65R-102MFA-02	GAME BOARD PCBA	GAME PORT PCBA
60-0613D-150	PH：1.5mm 6Pin 180° DIP	J2
126-00003-002	3 PORT 180°	J12

Electronic Parts List

	AV Box Control Board	
Parts Number	Description	Location
65R-102MFA-0	AV BOX BOARD PCBA	SLIM
32-10414-2B1	0603 100nF 50V -20%/+80%	C100
32-10414-2B1	0603 100nF 50V -20%/+80%	C209
32-10414-2B1	0603 100nF 50V -20%/+80%	C210
32-10414-2B1	0603 100nF 50V -20%/+80%	C211
32-10414-2B1	0603 100nF 50V -20%/+80%	C212
049-470U53-01	470uF/25V 10*13 Low ESR	C101
049-470U53-01	470uF/25V 10*13 Low ESR	C200
049-220U52-11	220UF/16V 8*11.5 Low ESR	C102
049-220U53-10	2R8*11.5 LOW ESR	C103
049-2R2U55-10	2.2uF/50V 5*11	C201
049-2R2U55-10	2.2uF/50V 5*11	C202
049-2R2U55-10	2.2uF/50V 5*11	C203
049-2R2U55-10	2.2uF/50V 5*11	C204
049-010U52-01	10uF/16V 4*5.4	C205
049-010U52-01	10uF/16V 4*5.4	C206
049-100050-10	1000uF/6.3V 8*10	C207
049-100050-10	1000uF/6.3V 8*10	C208
049-100050-10	1000uF/6.3V 8*10	C214
071-B160L-100	RB160L-40TE25 SMD	D100
071-B160L-100	RB160L-40TE25 SMD	D101
122-420062-20	PH:4.2mm DIP 90 degree 3*2PIN	J100
126-00003-001	3 PORT RCA CONNECTOR	J200
126-00003-001	3 PORT RCA CONNECTOR	J201
126-00003-001	3 PORT RCA CONNECTOR	J203
125-00008-220	8PIN MINI DIP 90 degree	JP200
052-68020-200	DIP 680uH±20% RT6852-681MDB1	L100
056-3R5U32-00	WBRH-3.5*6*0.8-T5	L101
056-3R5U32-00	WBRH-3.5*6*0.8-T5	L202
023-17805-100	BA1-7805FP-E2 T0252-3	P100
43-C2412-K12	2SC2412K SMT3(SOT-346) SMD	Q100
43-C2412-K12	2SC2412K SMT3(SOT-346) SMD	Q101
43-C2412-K12	2SC2412K SMT3(SOT-346) SMD	Q102
35-22334-151	0603 22KΩ 5%	R100
35-10134-151	0603 100Ω 5%	R101
35-47234-151	0603 4.7KΩ 5%	R102
35-47234-151	0603 4.7KΩ 5%	R200
35-10234-151	0603 1KΩ 5%	R103
35-10234-151	0603 1KΩ 5%	R104
35-10234-151	0603 1KΩ 5%	R106
35-10234-151	0603 1KΩ 5%	R107
35-82234-151	0603 8.2KΩ 5%	R202
35-82234-151	0603 8.2KΩ 5%	R203
35-82234-151	0603 8.2KΩ 5%	R204
35-82234-151	0603 8.2KΩ 5%	R205
35-82234-151	0603 8.2KΩ 5%	R206
35-82234-151	0603 8.2KΩ 5%	R207
35-82234-151	0603 8.2KΩ 5%	R208
35-82234-151	0603 8.2KΩ 5%	R209
35-75034-151	0603 75Ω 5%	R210
35-75034-151	0603 75Ω 5%	R211
35-75034-151	0603 75Ω 5%	R218
35-75034-151	0603 75Ω 5%	R219
35-59134-151	0603 590Ω 1%	R213
35-59134-151	0603 590Ω 1%	R214
35-59134-151	0603 590Ω 1%	R216
35-59134-151	0603 590Ω 1%	R217
35-47334-151	0603 47KΩ 5%	R215
35-47334-151	0603 47KΩ 5%	R201
35-00034-151	0603 0Ω 5%	R220
022-DM4953-10	DUAL P-CHAMMEL FET SO-8	U100
023-A7623-100	BA7623F-E2 75Ω SOP-8	U200
28-04053-111	SMD MC74HC4053	U201
102-M2246M-10	NJM2246M SIP8 JRC	U202
022-C157DR-10	Quadruple 2:1 Date selectors	U203
35-27234-151	0603 2.7KΩ 5%	R105
35-15234-151	0603 1.5KΩ 5%	R108
35-15234-151	0603 1.5KΩ 5%	R109
102-MBJ24A-10	SMD TVS SMBJ24A	D700
22-6000D-005	5*3mm	PF100

Electronic Parts List

	AV Box Control Board	
Parts Number	Description	Location
22-6000D-011	11*3	L102
22-6000D-011	11*3	L200
22-6000D-011	11*3	L201
15A-102MFA-10	2LAYERS 63*88*1.6(mm) FR-4	AV BOX PCB

Electronic Parts List

	Power Board	
Parts Number	Description	Location
023-17805-100	BA1-7805FP-E2 T0252-3	P3
023-17809-100	BA1-7809FP-E2 T0252-3	P1
44-1PLCC-044	PLCC 44PIN SMD	U2
023-74C08-100	74HC08DT SMD	X2
023-74C14-100	74HC14DT/74HCT14	X1
023-74C32-100	74HC32DT/74HCT32 OR SO-14	X3
141-14M20-100	14.318Mhz/20PF/30PPM/49US/SMD	Y1
121-200022-00	PH:2.0mm 2PIN DIP 90°	J3
121-200062-00	PH:2.0mm 6PIN DIP 90 °	J1
121-20010-220	PH:2.0mm 10PIN DIP 90 degree	J4
121-200132-00	PH:2.0mm 13PIN 90°	J5
122-254052-00	DIP 90 degree 5PIN (2511-05-RT)	J8
111-T13003-20	18.1*7.5(SSK-23E02-G6M) 90 degree	S1
111-T13003-20	18.1*7.5(SSK-23E02-G6M) 90 degree	S2
25-5964C-7AC	SM5964C40J	U2
023-M2801A-20	FM transmitter 88-92Mhz MDFM2-801A	D7
131-010010-01	22AWG UL1007 800mm	CON1

Electronic Parts List

	Power Board	
Parts Number	Description	Location
65A-102MFA-02	POWER BOARD PCBA	POWER BOARD
046-2R7N25-00	C/C NPO 2.7nF/16V ±5% 0603	C32
046-2R7N25-00	C/C NPO 2.7nF/16V ±5% 0603	C33
32-10424-1B1	0603 100nF 50V X7R	C22
32-10424-1B1	0603 100nF 50V X7R	C23
32-10424-1B1	0603 100nF 50V X7R	C24
32-10424-1B1	0603 100nF 50V X7R	C25
32-10424-1B1	0603 100nF 50V X7R	C26
32-10424-1B1	0603 100nF 50V X7R	C27
32-10424-1B1	0603 100nF 50V X7R	C28
32-10424-1B1	0603 100nF 50V X7R	C29
32-10424-1B1	0603 100nF 50V X7R	C36
32-30034-1B1	0603 30pF 50V ±5%	C37
32-30034-1B1	0603 30pF 50V ±5%	C38
049-2R2U45-00	2.2U/50V 4*5.4	C9
049-2R2U45-00	2.2U/50V 4*5.4	C10
049-2R2U45-00	2.2U/50V 4*5.4	C11
049-2R2U45-00	2.2U/50V 4*5.4	C12
049-2R2U45-00	2.2U/50V 4*5.4	C13
049-2R2U45-00	2.2U/50V 4*5.4	C14
049-010U42-00	SMD 10U/16V 4*5.4 ±20%	C15
049-010U42-00	SMD 10U/16V 4*5.4 ±20%	C16
049-010U42-00	SMD 10U/16V 4*5.4 ±20%	C35
049-010U42-00	SMD 10U/16V 4*5.4 ±20%	C1000
049-022U42-00	22U/16V 5*5.4 ±20%	C34
049-330U40-00	330U/6.3V 6.3*7.7 ±20%(ELNA)	C8
049-330U41-10	330U/10V 6.3*10 Low ESR(ELNA)	C7
049-330U43-10	330U/25V 8*15 Low ESR ±20%	C1
049-330U43-10	330U/25V 8*15 Low ESR ±20%	C2
049-330U43-10	330U/25V 8*15 Low ESR ±20%	C3
049-330U43-10	330U/25V 8*15 Low ESR ±20%	C4
049-330U43-10	330U/25V 8*15 Low ESR ±20%	C5
049-330U43-10	330U/25V 8*15 Low ESR ±20%	C6
35-00034-151	0603 0Ω 5%	R40
35-00034-151	0603 0Ω 5%	R41
35-10234-151	0603 1KΩ 5%	R11
35-10234-151	0603 1KΩ 5%	R33
35-22234-151	0603 2.2KΩ 5%	R12
35-22234-151	0603 2.2KΩ 5%	R13
35-22234-151	0603 2.2KΩ 5%	R14
35-22234-151	0603 2.2KΩ 5%	R15
35-22234-151	0603 2.2KΩ 5%	R36
35-22234-151	0603 2.2KΩ 5%	.R38
35-56234-151	0603 5.6KΩ 5%	R16
35-56234-151	0603 5.6KΩ 5%	R17
35-56134-151	0603 560Ω 5%	R37
35-56134-151	0603 560Ω 5%	R39
35-10334-151	0603 10KΩ 5%	R8
35-10334-151	0603 10KΩ 5%	R9
35-47034-151	0603 47Ω 5%	R1
35-47334-151	0603 47KΩ 5%	R10
032-000K29-50	1206 0Ω±5%	R4
032-000K29-50	1206 0Ω±5%	R5
032-000K29-50	1206 0Ω±5%	R6
032-000K29-50	1206 0Ω±5%	R7
35-15134-151	0603 150Ω 5%	R18
35-15134-151	0603 150Ω 5%	R32
42-N5819-021	SMD 1N5819	D2
42-N5819-021	SMD 1N5819	D3
42-SS355-014	1SS355TE-17 SOD-323 SMD	D6
071-B160L-100	RB160L-40TE25 SMD	D1
100-SA1797-10	2SA1797 SOT-89	Q1
43-C2412-K12	2SC2412K SMT3(SOT-346) SMD	Q2
056-000058-10	SMD 451616-N20800A 3L COICS	FB1
056-000058-10	SMD 451616-N20800A 3L COICS	FB2
056-3R5U32-00	WBRH-3.5*6*0.8-T5	L1
052-68020-200	DIP 680uH±20% RT6852-681MDB1	CHOCK1
021-4LC02B-10	SMD EEPROM SO-8	U3
023-PT2314-10	4CH AUDIO PROCESSOR SO-28	U1

Electronic Parts List

IR Board (Before 07/20/2005)

Parts Number	Description	Location
65L-102MFA-00	IR BOARD PCBA	IR
35-10234-151	0603 1KΩ 5%	R21
35-10234-151	0603 1KΩ 5%	R22
35-10234-151	0603 1KΩ 5%	R23
35-10234-151	0603 1KΩ 5%	R24
032-3R000-100	0603 3Ω 5%	R31
032-3R000-100	0603 3Ω 5%	R133
35-68234-151	0603 6.8KΩ 5%	R28
35-68234-151	0603 6.8KΩ 5%	R29
35-15334-151	0603 15KΩ 5%	R27
35-15334-151	0603 15KΩ 5%	R125
032-010K59-00	SMD 3Φ10k (C3305-B10K-S)	VR2
032-010K59-00	SMD 3Φ10k (C3305-B10K-S)	VR4
35-22334-151	0603 22KΩ 5%	R30
35-22334-151	0603 22KΩ 5%	R128
35-18434-151	0603 180KΩ 5%	R25
35-18434-151	0603 180KΩ 5%	R26
35-47030-161	0805 47Ω 5%	R2
16-10303-203	SMD 3*3 20KΩ	VR1
16-10303-203	SMD 3*3 20KΩ	VR3
049-100U42-00	100U/16V 6.3*5.4 ±20%	C45
049-100U42-00	100U/16V 6.3*5.4 ±20%	C46
049-047U43-00	47U/25V 6.3*5.8 ±20%	C51
049-047U43-00	47U/25V 6.3*5.8 ±20%	C52
32-10414-2B1	0603 100nF 50V -20%/+80%	C101
32-10414-2B1	0603 100nF 50V -20%/+80%	C105
32-10414-2B1	0603 100nF 50V -20%/+80%	C102
32-10414-2B1	0603 100nF 50V -20%/+80%	C106
32-10414-2B1	0603 100nF 50V -20%/+80%	C125
32-10414-2B1	0603 100nF 50V -20%/+80%	C126
046-001U33-03	0603 1UF/16V ±10%	C30
046-001U33-03	0603 1UF/16V ±10%	C31
32-10616-221	1206 10uF 16V 5%	C39
32-22122-2B1	0603 220pF 50V ±5%	C42
32-22122-2B1	0603 220pF 50V ±5%	C43
32-68122-2B1	0603 680pF 50V ±5%	C49
32-68122-2B1	0603 680pF 50V ±5%	C124
043-010U32-00	SMD T/C 10uF/16V B CASE	C44
043-010U32-00	SMD T/C 10uF/16V B CASE	C50
43-C4672-025	2SC4672T100Q SMD	Q6
43-C4672-025	2SC4672T100Q SMD	Q105
43-39060-03B	SMD 2N3906(PNP) SOT23	Q4
43-39060-03B	SMD 2N3906(PNP) SOT23	Q5
023-C4053-100	74HCT4053 SMD(28-04053-111)	U5
023-V1001-100	VT1001 with ALC SO-14	U4
020-P4338-000	LTOP-4338 38kHz 5V PIN3	J14
121-12510-210	PH:1.25mm 10PIN SMD 90 degree	J17
023-17809-100	BA1-7809FP-E2 T0252-3	P2
023-078L05-10	SOT-89 100mA	P3
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D8
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D9
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D10
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D11
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D12
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D13
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D14
102-SF5L65-10	DIP IR ASF-5L65 5Φ	DD15
046-001U33-00	1206 1UF/25V ±10%	C40
046-001U33-00	1206 1UF/25V ±10%	C41
032-001026-60	10 0hm ±5% 2512 1W	R105
032-001026-60	10 0hm ±5% 2512 1W	R106
35-00034-151	0603 0Ω 5%	R117
35-00034-151	0603 0Ω 5%	R118

Electronic Parts List

IR Board (After 07/20/2005)

Parts Number	Description	Location
35-00034-151	0603 0Ω 5%	R10
35-00034-151	0603 0Ω 5%	R17
35-10234-151	0603 1KΩ 5%	R41
35-10234-151	0603 1KΩ 5%	R42
35-12234-151	0603 1.2KΩ 5%	R39
35-12234-151	0603 1.2KΩ 5%	R40
032-3R000-100	0603 3Ω 5%	R47
032-3R000-100	0603 3Ω 5%	R48
35-15334-151	0603 15KΩ 5%	R43
35-15334-151	0603 15KΩ 5%	R45
034-001K12G30	3*3 1KΩ±2% 1/10W 0603	VR1
034-001K12G30	3*3 1KΩ±2% 1/10W 0603	VR2
034-001K12G30	3*3 1KΩ±2% 1/10W 0603	VR3
034-001K12G30	3*3 1KΩ±2% 1/10W 0603	VR4
35-22334-151	0603 22KΩ 5%	R44
35-22334-151	0603 22KΩ 5%	R46
35-22434-151	0603 220KΩ 5%	R7
35-22434-151	0603 220KΩ 5%	R24
030-002K52G30	0603 2KΩ±3% NTC	RT1
030-002K52G30	0603 2KΩ±3% NTC	RT2
030-002K52G30	0603 2KΩ±3% NTC	RT3
030-002K52G30	0603 2KΩ±3% NTC	RT4
35-47030-161	0805 47Ω 5%	R1
35-47030-161	0805 47Ω 5%	R38
049-100U42-00	100U/16V 6.3*5.4 ±20%	C3
049-100U42-00	100U/16V 6.3*5.4 ±20%	C26
049-100U42-00	100U/16V 6.3*5.4 ±20%	C301
049-100U42-00	100U/16V 6.3*5.4 ±20%	C31
049-047U43-00	47U/25V 6.3*5.8 ±20%	C4
32-10414-2B1	0603 100nF 50V -20%/+80%	C1
32-10414-2B1	0603 100nF 50V -20%/+80%	C2
32-10414-2B1	0603 100nF 50V -20%/+80%	C29
32-10414-2B1	0603 100nF 50V -20%/+80%	C37
32-10414-2B1	0603 100nF 50V -20%/+80%	C39
35-00034-111	1206 0Ω 5%	C6
35-00034-111	1206 0Ω 5%	C25
32-10616-221	1206 10uF 16V 5%	C28
32-22122-2B1	0603 220pF 50V ±5%	C12
32-22122-2B1	0603 220pF 50V ±5%	C18
32-68122-2B1	0603 680pF 50V ±5%	C8,
32-68122-2B1	0603 680pF 50V ±5%	C15
32-68122-2B1	0603 680pF 50V ±5%	C36
32-68122-2B1	0603 680pF 50V ±5%	C38
43-C4672-025	2SC4672T100Q SMD	Q7
43-C4672-025	2SC4672T100Q SMD	Q8
43-39060-03B	SMD 2N3906(PNP) SOT23	Q5
43-39060-03B	SMD 2N3906(PNP) SOT23	Q6
023-S2K219G00	HS2K219 With ALC SO-14	U4
020-AT138BG10	AT138B 38KHZ 5V 3PIN	IR1
121-12510-210	PH:1.25mm 10PIN SMD 90 degree	J1
023-17809-100	BA1-7809FP-E2 T0252-3	U2
023-078L05-10	SOT-89 100mA	U1
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D1
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D2
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D3
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D4
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D5
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D6
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D7
102-SF5L65-10	DIP IR ASF-5L65 5Φ	D8
046-001U33-03	0603 1UF/16V ±10%	C34
046-001U33-03	0603 1UF/16V ±10%	C35
027-2501L2-10	PS2501L-2 8P (NEC)	U3
032-001026-60	10 0hm ±5% 2512 1W	R5
032-001026-60	10 0hm ±5% 2512 1W	R14
43-C2412-K12	2SC2412K SMT3(SOT-346) SMD	Q3
43-C2412-K12	2SC2412K SMT3(SOT-346) SMD	Q4
033-15R802G30	0603 15.8KΩ 1%	R13
033-12R402G30	0603 12.4KΩ 1%	R19
033-120002G30	0603 120Ω 1%	R29

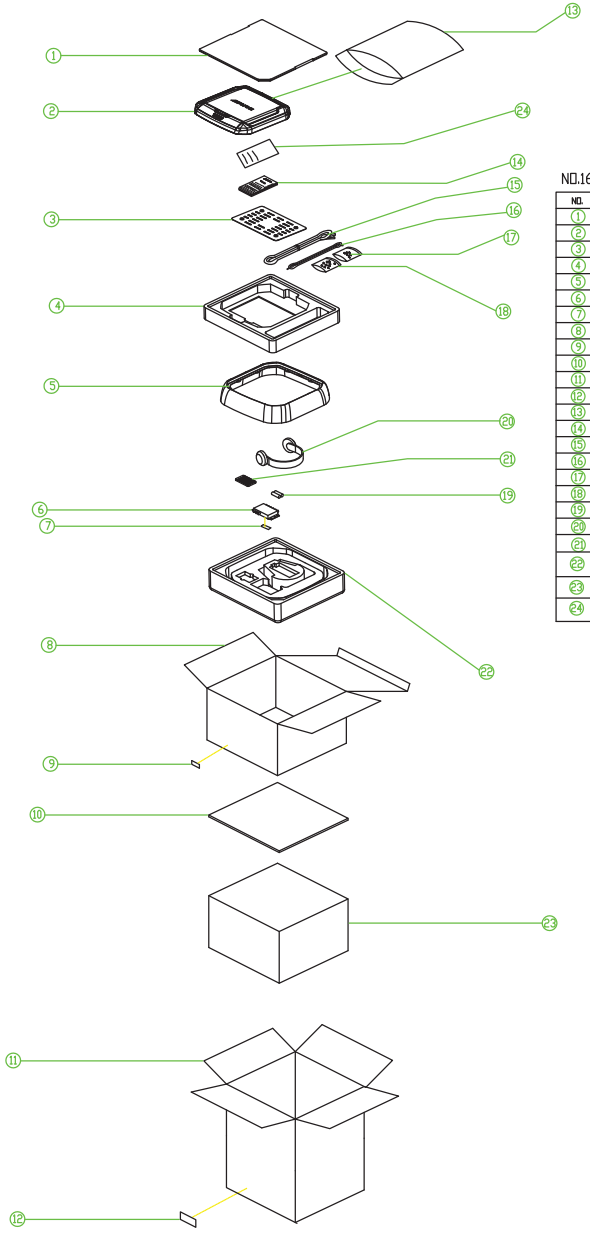
Electronic Parts List

IR Board (After 07/20/2005)		
033-180002G30	0603 180Ω 1%	R30
033-3R3K02G30	0603 3.3KΩ 1%	R35
033-7R3202G30	0603 7.32KΩ 1%	R36
033-5R1K02G30	0603 5.1KΩ 1%	R37
033-1R1K02G30	0603 1.1K 1%	R49
033-1R5K02G30	0603 1.5KΩ 1%	R51
033-680002G30	0603 680Ω 1%	R50
033-820002G30	0603 820Ω 1%	R52
32-22224-2B1	0603 2.2nF 50V	C7
32-22224-2B1	0603 2.2nF 50V	C19
32-10214-2B1	0603 1nF 50V	C32
32-10214-2B1	0603 1nF 50V	C33
39-10102-1M1	SMD 100UH 0504	L1
157-102MFA-11	122.25*26.6*1.6mm 2LAYERS FR-4	

Mechanical Parts List

Part Nunber	Specification	Description
34A-CFAD70-0R	10.2 " HINGE - R	HINGE - R
34A-CFAD70-0L	10.2 " HINGE - L	HINGE - L
51-60003-0R5	6*3*0.5 WASHER	FOR PUSH SW
30B-CF02G0-00	PA GARY	BACK COVER
30Z-CF02S0-00	PA DARK GARY	RIGHT DECOPLATE
30Z-CF02S0-01	PA DARK GARY	LEFT DECOPLATE
30T-CF02G0-00	PA DARK GARY	FRONT COVER
30Z-CF02G0-00	PA GARY	MIDDLE BASE
30Z-CF02G0-01	PA GARY	BASE
30P-CF03S0-0R	PC DARK GARY	RIGHT KEY KNOB
30P-CF03S0-0L	PC DARK GARY	LEFT KEY KNOB
30P-CF03S0-01	PC DARK GARY	FUNCTION KEY KNOB
30P-CF03S0-00	PC DARK GARY	CENTER KEY KNOB
30Z-CF02G0-03	PA GARY	LUCK TOOTH
30P-CF02G0-00	PA GARY	LAMP KNOB
30Z-CF02G0-02	PA-777B GARY	PUSH BUTTON COVER
30Z-CF02G0-04	PA GARY	GAME PORT COVER
30Z-CF02G0-05	PA GARY	MOVE PIN COBER
30P-CF02G0-01	PA GARY	PUSH BUTTON
30L-CF03C0-00	PC PANTONE 1C	LAMP COVER
30I-CF03D0-00	PC BLACK	IR COVER
351-CFA150-01	PVC	DRIVER BOARD MYLAR
351-CFA150-02	PVC	KEY BOARD MYLAR
351-CFA250-00	281*280*0.5mm(PC) Ver：1.1	BASE MYLAR
30Z-CFA6B0-00	9.7*6.0mm/t IIR 70°	RUBBER
51-20003-011	2*3 ISO SCREW	FOR DRIVER BOARD*3
33G-22004-100	M2*4mm SCREW	FOR DRIVER BOARD*1(WIRE WASHER)
51-02206-511	2.2*6.0mm TP3 SCREW	FOR KEY PUS*5、FOR BRACKET*2、FOR IR PUS*2、FOR PUSH SW*2
51-02608-212	2.6*8.0mm ISO SCREW	FOR HINGE(BACK COVER)
33A-12607-700	M2.6*7.0mm SCREW	FOR HINGE(MIDDLE BASE)
51-30008-111	3*8 TP2 SCREW	FOR MIDDLE BASE AND BASE*4 、FOR GAME PORT*2、FOR PUSH SW*2
51-30012-111	3*12 TP2 SCREW	FOR FRONT COVER
51-20004-111	2*4 TP2 SCREW	FOR MICRO SW*2
51-2R304-171	2.3*4T I SCREW	FOR BRACKET*2
51-30005-171	3*5 TP2 I SCREW	FOR LAMP*6
51-30004-171	3*4 TP2 I SCREW	FOR WIRE CLAMP*5、FOR TOOTH COVER*2
344-CFAF70-00	FN-011 WIRE CLAMP	WIRE CLAMP*5
52-15917-800	0.35*6*17*8N SPRING	FOR PUSH SW*2
52-15721-900	0.35*5*21*9N SPRING	FOR TOOTH
51-03006-071	3.0*6.0mm TP3 SCREW	FOR POWER BOARD*4 FOR MYLAR*6
344-CFAD70-02	240*165*1mm BASE BRACKET	BASE BRACKET
408-CFA004000	420*385*80mm STYROFOAM	BUTTON LAYER FOR ACCESSORIES
408-CFA001000	420*385*70mm STYROFOAM	TOP LAYER FOR MONITOR
408-CFA000000	392*355*10mm STYROFOAM	TOP LAYER COVER
402-CFA010000	440(L)*400(W)*160(H) CARTON	GIFT BOX
401-CFA010000	450(L)*410(W)*330(H) CARTON	CARTON (TWO SETS PACKING)
405-CFA100000	430*390*7.4mm	SEPARATOR SHEET

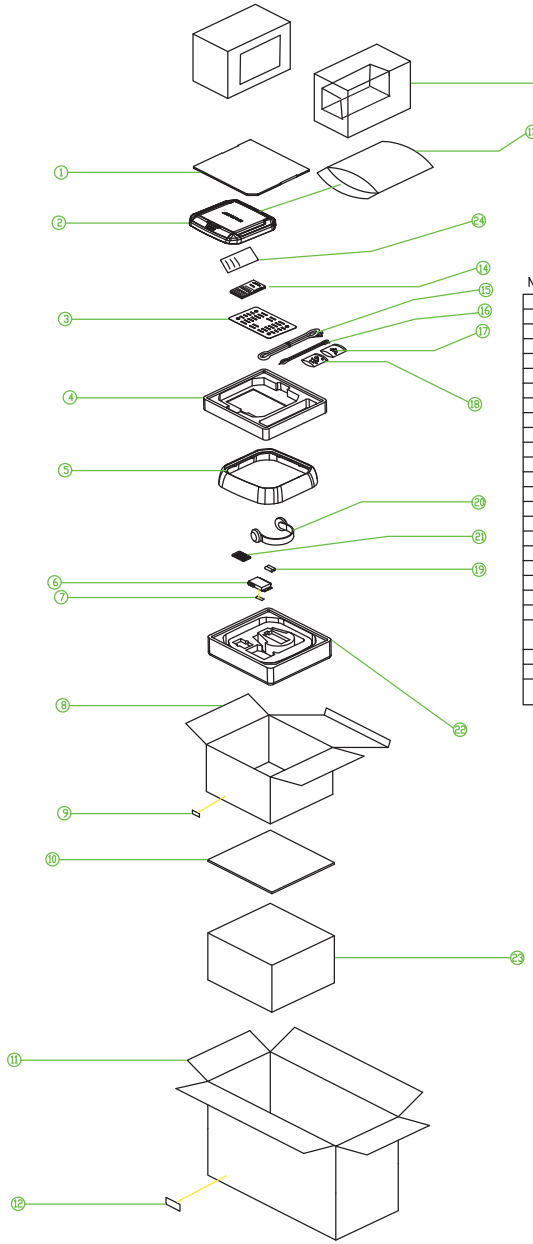
Exploded of Pocking Drawing(PKG-1000,USA)



NO.16

NO.	PART NUMBER	DESCRIPTION
1	408-CFA000000	STYROFOAM TOP LAYER COVER
2	82F-102MFA-00	TMX-1000 MONITOR
3	344-CFAD70-02	BASE BRACKET
4	408-CFA001000	STYROFOAM TOP LAYER FOR MONITOR
5	30Z-CFA1G0-01	TRIM RING
6	82B-926921-00	SLIM AV BOX
7	36C-Z00740-00	AV BOX LABEL
8	402-CFA010000	GIFT BOX
9	366-CFA820-1W	S/N LABEL
10	405-CFA100000	SEPARATOR SHEET
11	401-CFA010000	MASTER CARTON
12	366-CFA820-1W	S/N LABEL
13	382-CFA1L0-01	BUBBLE BAG
14	371-AP102M-50	USER'S MANUAL
15	131-220082-00	DIN CABLE
16	132-079061-00	POWER CABLE
17	51-40006-211	SCREW FOR BASE BRACKET
18	51-03006-071	SCREW FOR STRIM RINNVG
19	66K-40000-010	AAA BATTERY*2
20	810-00N100-00	WIRELESS HEADPHONE
21	66N-044KEY-00	REMOTE CONTROL
22	409-CFA004000	STYROFOAM BUTTON LAYER FOR ACCESSORIES
23	402-CFA010000	BUTTON LAYER CIFT BOX
24	372-102MFA-30	REGISTRATION CARD

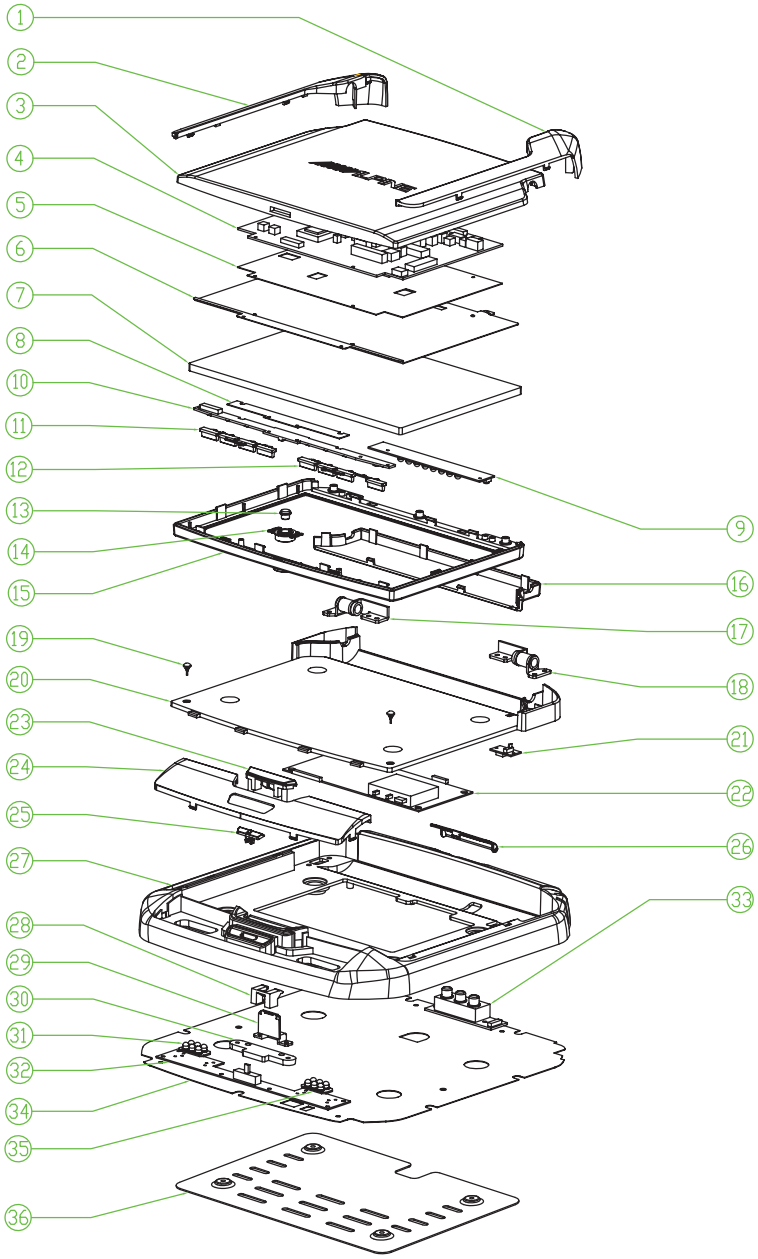
Exploded of Pocking Drawing(PKG-RSE1)



NO.16

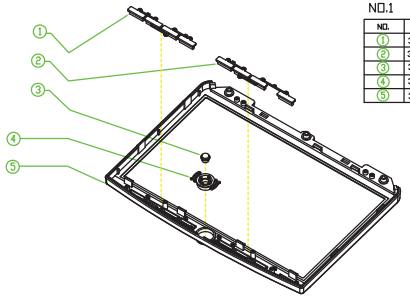
NO.	PART NUMBER	DESCRIPTION
1	408-CFA000000	STYROFOAM TOP LAYER COVER
2	82F-102MFA-00	TMX-1000 MONITOR
3	344-CFAD70-02	BASE BRACKET
4	408-CFA001000	STYROFOAM TOP LAYER FOR MONITOR
5	30Z-CFAIG0-01	TRIM RING
6	823-926921-00	SLIM AV BOX
7	36C-Z00740-00	AV BOX LABEL
8	402-CFC010000	GIFT BOX
9	366-CFA820-1W	S/N LABEL
10	405-CFC100000	SEPARATOR SHEET
11	401-CFC010000	MASTER CARTON
12	366-CFA820-1W	S/N LABEL
13	382-CFAIL0-01	BUBBLE BAG
14	371-AP102M-50	USER'S MANUAL
15	131-220082-00	DIN CABLE
16	132-079061-00	POWER CABLE
17	51-40006-211	SCREW FOR BASE BRACKET
18	51-03006-071	SCREW FOR STRIM RINNVG
19	66K-40000-010	AAA BATTERYX2
20	810-00N100-00	WIRELESS HEADPHONE
21	66N-044KEY-00	REMOTE CONTROL
22	408-CFA004000	STYROFOAM BUTTON LAYER FOR ACCESSORIES
23	402-CFA010000	BUTTON LAYER CIFT BOX
24	372-102MFA-30	REGISTRATION CARD
25	408-CFC010100	STYROFOAM FOR DVD PLAYER PROTECTION

Exploded of Cabinet Drawing



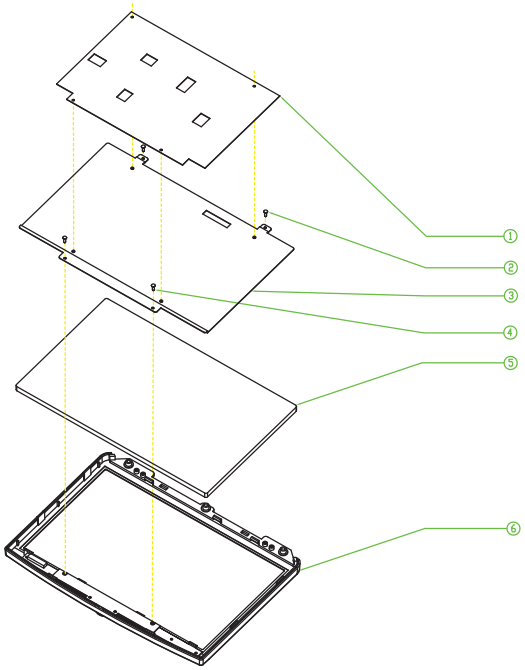
NO.	PART NUMBER	DESCRIPTION
1	30Z-CF02S0-00	RIGHT DECOPLATE
2	30Z-CF02S0-01	LEFT DECOPLATE
3	30B-CF02G0-00	BACK COVER
4	65A-102MFA-01	DRIVER BOARD PCBA
5	351-CFA150-01	DRIVER BOARD MYLAR
6	344-CFAD00-00	DRIVER BOARD BRACKET
7	17T-10210-000	AU10.2" PANEL
8	351-CFA150-02	KEY BOARD MYLAR
9	65L-102MFA-00	IR BOARD PCBA
10	65E-102MFA-00	KEY BOARD PCBA
11	30P-CF03S0-0L	LEFT KEY KNOB
12	30P-CF03S0-0R	RIGHT KEY KNOB
13	30P-CF03S0-00	CENTER KEY KNOB
14	30P-CF03S0-01	FUNCTION KEY KNOB
15	30T-CF02G0-00	FRONT COVER
16	30I-CF03D0-00	IR COVER
17	34A-CFAD70-0L	HINGE-L
18	34A-CFAD70-0R	HINGE-R
19	30Z-CFA6B0-00	RUBBER
20	30Z-CF02G0-00	MIDDLE BASE
21	65G-102MFA-00	MICRO SW PCBA
22	65A-102MFA-02	POWER BOARD PCBA
23	30P-CF02G0-01	PUSH BUTTON
24	30L-CF03C0-00	LAMP COVER
25	30P-CF02G0-00	LAMP KNOB
26	30Z-CF02G0-04	GAME PORT COVER
27	30Z-CF02G0-01	BASE
28	30Z-CF02G0-03	LOCK TOOTH
29	30Z-CF02G0-05	MOVE PIN COVER
30	30Z-CF02G0-02	PUSH BUTTON COVER
31	65R-102MFA-0L	LAMP BOARD-L
32	65R-102MFA-03	LAMP BOARD PCBA
33	65R-102MFA-02	GAME BOARD PCBA
34	351-CFA250-00	BASE MYLAR
35	65R-102MFA-0R	LAMP BOARD-R
36	344-CFAD70-02	BASE BRACKET

Exploded Drawing 1~4



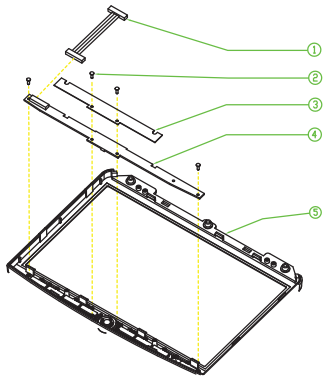
NO.1

NO.	PART NUMBER	DESCRIPTION
1	30P-CF03S0-0R	RIGHT KEY KNOB
2	30P-CF03S0-0L	LEFT KEY KNOB
3	30P-CF03S0-00	CENTER KEY KNOB
4	30P-CF03S0-01	FUNCTION KEY KNOB
5	30T-CF02G0-00	FRONT COVER



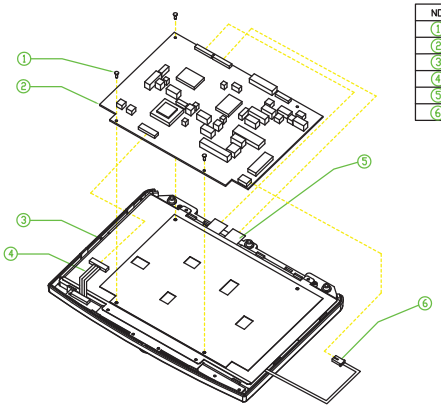
NO.3

NO.	PART NUMBER	DESCRIPTION
1	351-CFA150-01	MYLAR FOR DRIVER BOARD
2	51-2R304-171	2.3*4 TP2 SCREW*2
3	344-CFAD00-00	BRACKET FOR DRIVER BOARD
4	51-02206-511	2.2*6 TP2 SCREW*2
5	17T-10210-000	AU 10.2" PANEL
6	30T-CF02G0-00	FRONT COVER



NO.2

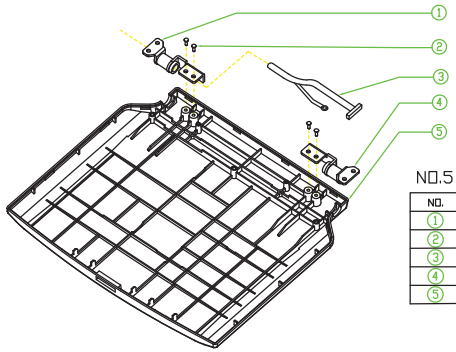
NO.	PART NUMBER	DESCRIPTION
1	131-224131-00	KEY TO DRIVER CABLE
2	51-02206-511	2.2*6 TP2 SCREW*5
3	351-CFA150-02	MYLAR FOR KEY BOARD
4	65E-102MFA-00	KEY BOARD PCBA
5	30T-CF02G0-00	FRONT COVER



NO.4

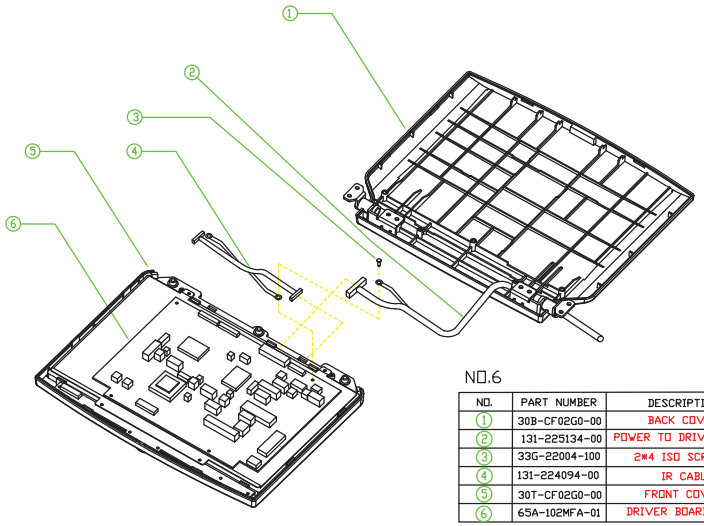
NO.	PART NUMBER	DESCRIPTION
1	51-20003-011	2*3 ISO SCREW*3
2	65A-102MFA-01	DRIVER BOARD
3	30T-CF02G0-00	FRONT COVER
4	131-224131-00	KEY TO DRIVER CABLE
5		PANEL FPC*2
6		PANEL CCFL CABLE

Exploded Drawing 5~7



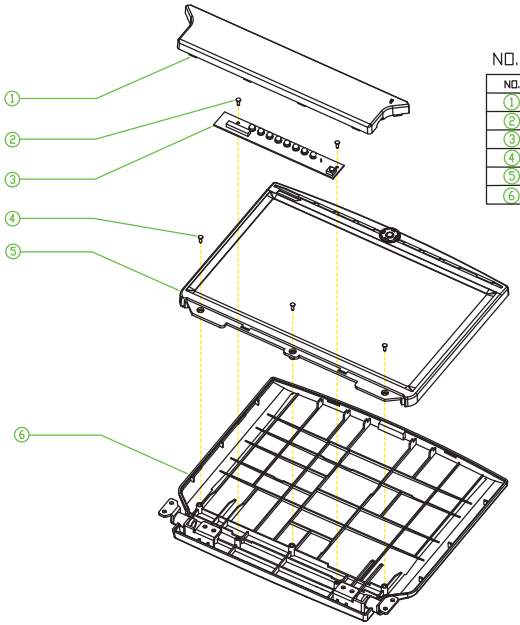
NO.5

NO.	PART NUMBER	DESCRIPTION
1	34A-CFAD70-0R	RIGHT HINGE
2	51-02608-212	2.6*8 ISO SCREW*4
3	131-224094-00	IR CABLE
4	34A-CFAD70-0L	LEFT HINGE
5	30B-CF02G0-00	BACK COVER



NO.6

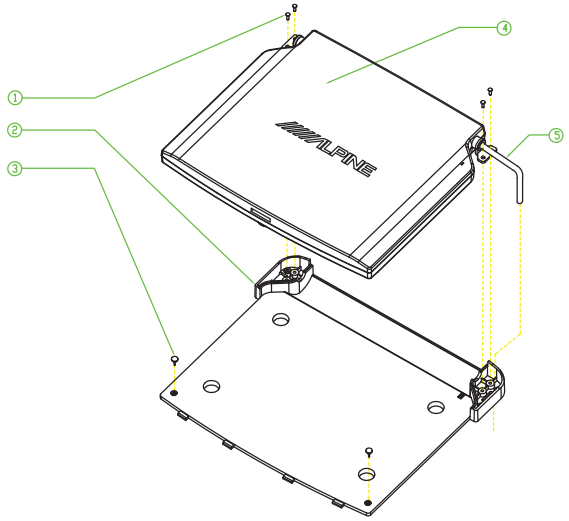
NO.	PART NUMBER	DESCRIPTION
1	30B-CF02G0-00	BACK COVER
2	131-225134-00	POWER TO DRIVER CABLE
3	33G-22004-100	2*4 ISO SCREW*1
4	131-224094-00	IR CABLE
5	30T-CF02G0-00	FRONT COVER
6	65A-102MFA-01	DRIVER BOARD PCBA



NO.7

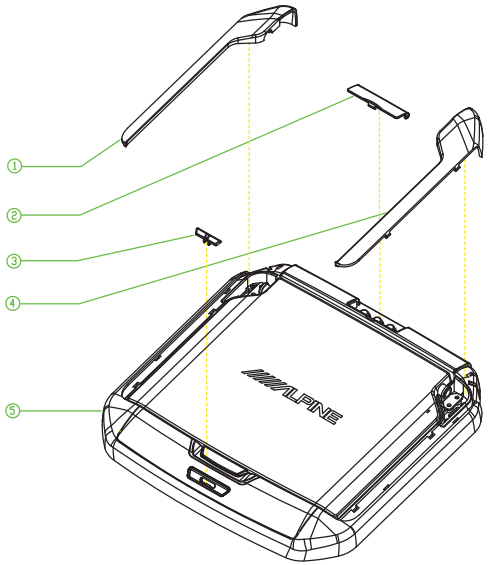
NO.	PART NUMBER	DESCRIPTION
1	30I-CF03D0-00	IR COVER
2	51-02206-511	2.2*6 SCREW*2
3	65L-102MFA-01	IR BOARD PCBA
4	51-30012-111	3*12 TP2 SCREW*3
5	30T-CF02G0-00	FRONT COVER
6	30B-CF02G0-00	BACK COVER

Exploded Drawing 8~10



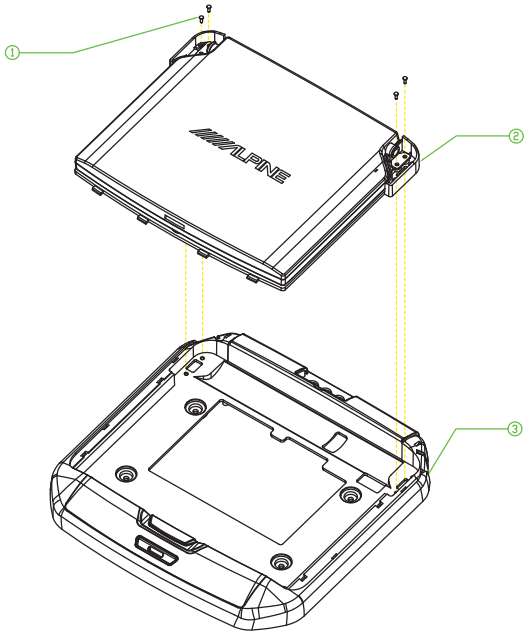
NO.8

NO.	PART NUMBER	DESCRIPTION
1	33A-12607-700	2.6*7 ISO SCREW*4
2	30Z-CF02G0-00	MIDDLE BASE
3	30Z-CFA6B0-00	9.7*6mm RUBBER
4	30B-CF02G0-00	BACK COVER
5	131-225134-00	POWER TO DRIVER CABLE



NO.10

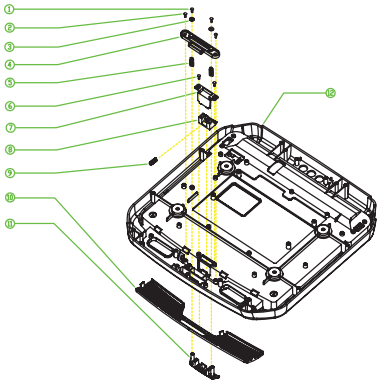
NO.	PART NUMBER	DESCRIPTION
1	30Z-CF02S0-01	LEFT DECOPLATE
2	30Z-CF02G0-04	GAME PORT COVER
3	30P-CF02G0-00	LAMP KNOB
4	30Z-CF02S0-00	RIGHT DECOPLATE
5	03Z-CF02G0-01	BASE



NO.9

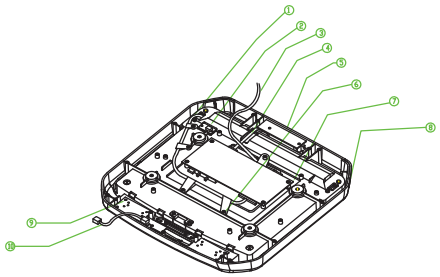
NO.	PART NUMBER	DESCRIPTION
1	33A-12607-700	2.6*7 ISO SCREW*4
2	30Z-CF02G0-00	MIDDLE BASE
3	30Z-CF02G0-01	BASE

Exploded Drawing 11~15



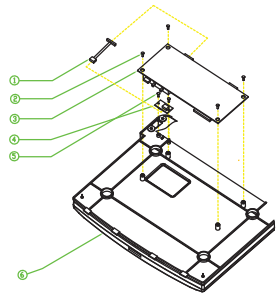
NO.11

NO.	PART NUMBER	DESCRIPTION
①	51-02206-511	2.2#6 TP2 SCREW#2
②	51-30008-111	3#8 TP2 SCREW#2
③	51-60003-085	6#3#0.5 WASHER
④	30Z-CF02G0-02	PUSH BUTTON COVER
⑤	52-15917-800	0.35#6#17#8N SPRING#2
⑥	51-30004-171	3#4 TP2 SCREW#2
⑦	30Z-CF02G0-05	MOVE PIN COVER
⑧	30Z-CF02G0-03	LOCK TOOTH
⑨	52-15721-900	0.35#5#21#9N SPRING#1
⑩	30L-CF03C0-00	LAMP COVER
⑪	30P-CF02G0-01	PUSH BUTTON
⑫	30Z-CF02G0-01	BASE



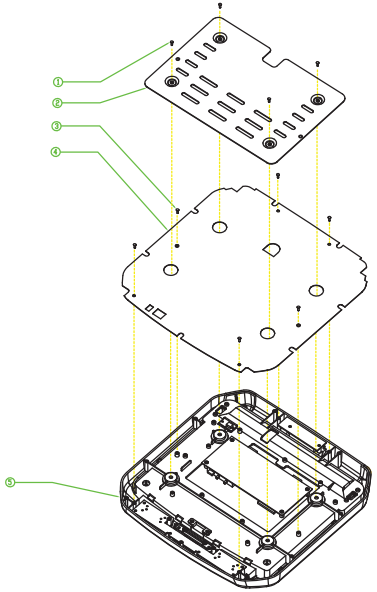
NO.14

NO.	PART NUMBER	DESCRIPTION
①	131-225134-00	POWER TO DRIVER CABLE
②	65G-102MFA-00	MICRO SW BOARD PCBA
③	131-225102-01	MINI DIN CABLE 8PIN
④	131-225064-00	GAME PORT CABLE
⑤	65R-102MFA-02	GAME BOARD PCBA
⑥	344-CFAF70-00	WIRE CLAMP #5
⑦	65A-102MFA-02	POWER BOARD PCBA
⑧	30Z-CF02G0-01	BASE
⑨	65R-102MFA-03	LAMP BOARD PCBA
⑩	131-015030-00	LAMP BOARD CABLE



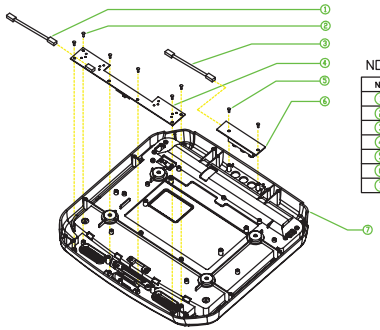
NO.12

NO.	PART NUMBER	DESCRIPTION
①	131-025020-00	MICRO SW CABLE
②	51-03006-071	3#6 TP3 SCREW#4
③	65A-102MFA-02	POWER BOARD PCBA
④	65G-102MFA-00	MICRO SW BOARD PCBA
⑤	51-20004-111	2#4 TP2 SCREW#2
⑥	30Z-CF02G0-00	MIDDLE BASE



NO.15

NO.	PART NUMBER	DESCRIPTION
①	51-40006-211	4#6 ISO SCREW FOR BASE BRACKET
②	344-CFAD70-02	BASE BRACKET
③	51-03006-071	3#6 TP3 SCREW FOR BASE MYLAR
④	351-CFA250-00	BASE MYLAR
⑤	30Z-CF02G0-01	BASE



NO.13

NO.	PART NUMBER	DESCRIPTION
①	131-015030-00	LAMP BOARD CABLE
②	51-30005-171	3#5 TP2 SCREW#6
③	131-225064-00	GAME PORT CABLE
④	65R-102MFA-03	LAMP BOARD PCBA
⑤	51-30008-111	3#8 TP2 SCREW#2
⑥	65R-102MFA-02	GAME BOARD PCBA
⑦	30Z-CF02G0-01	BASE