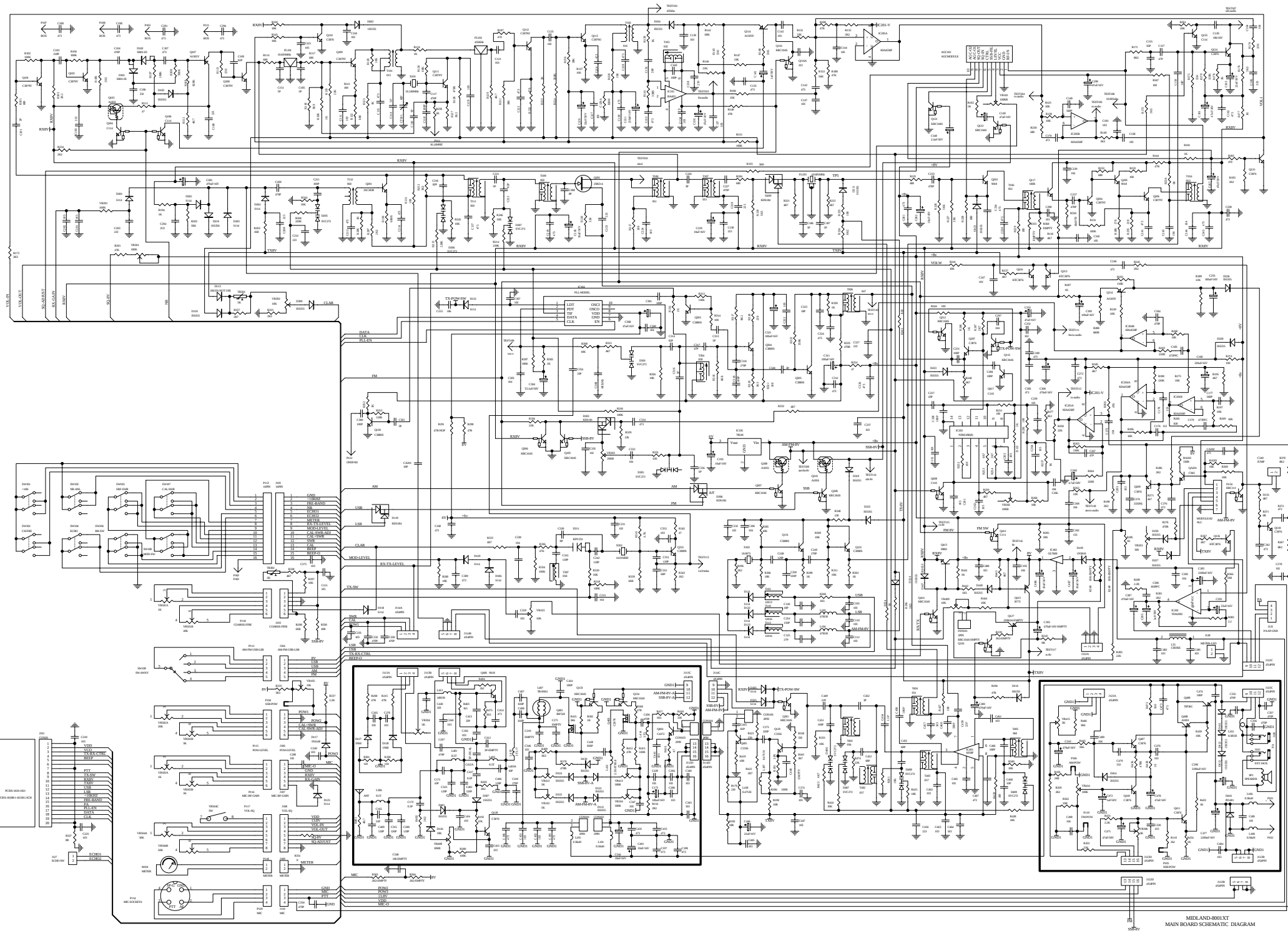
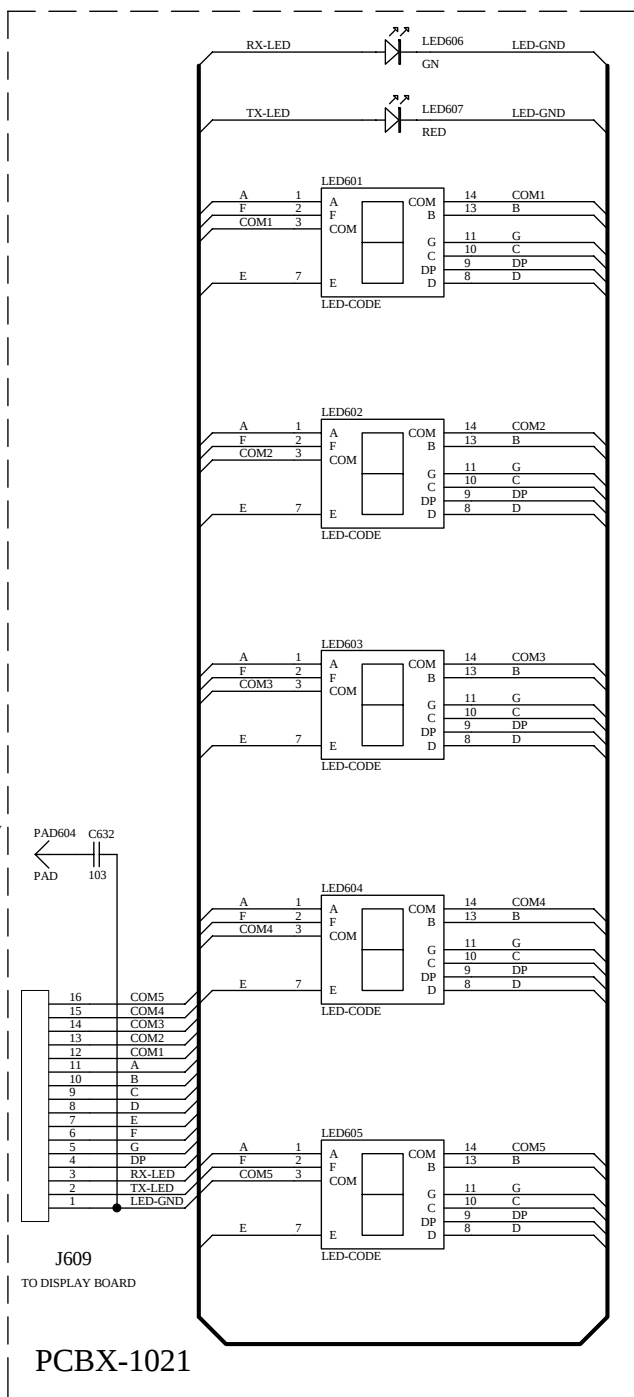
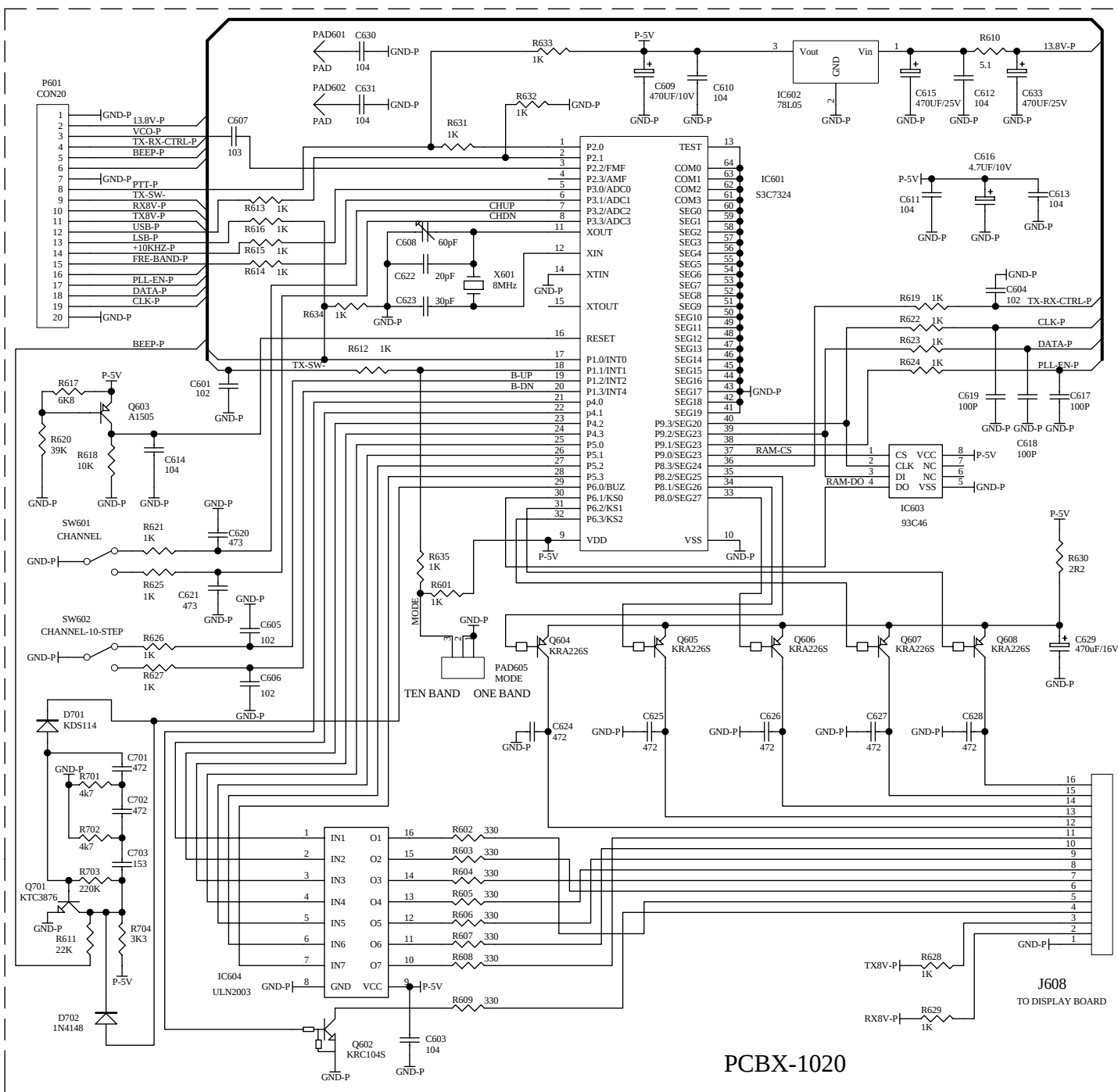
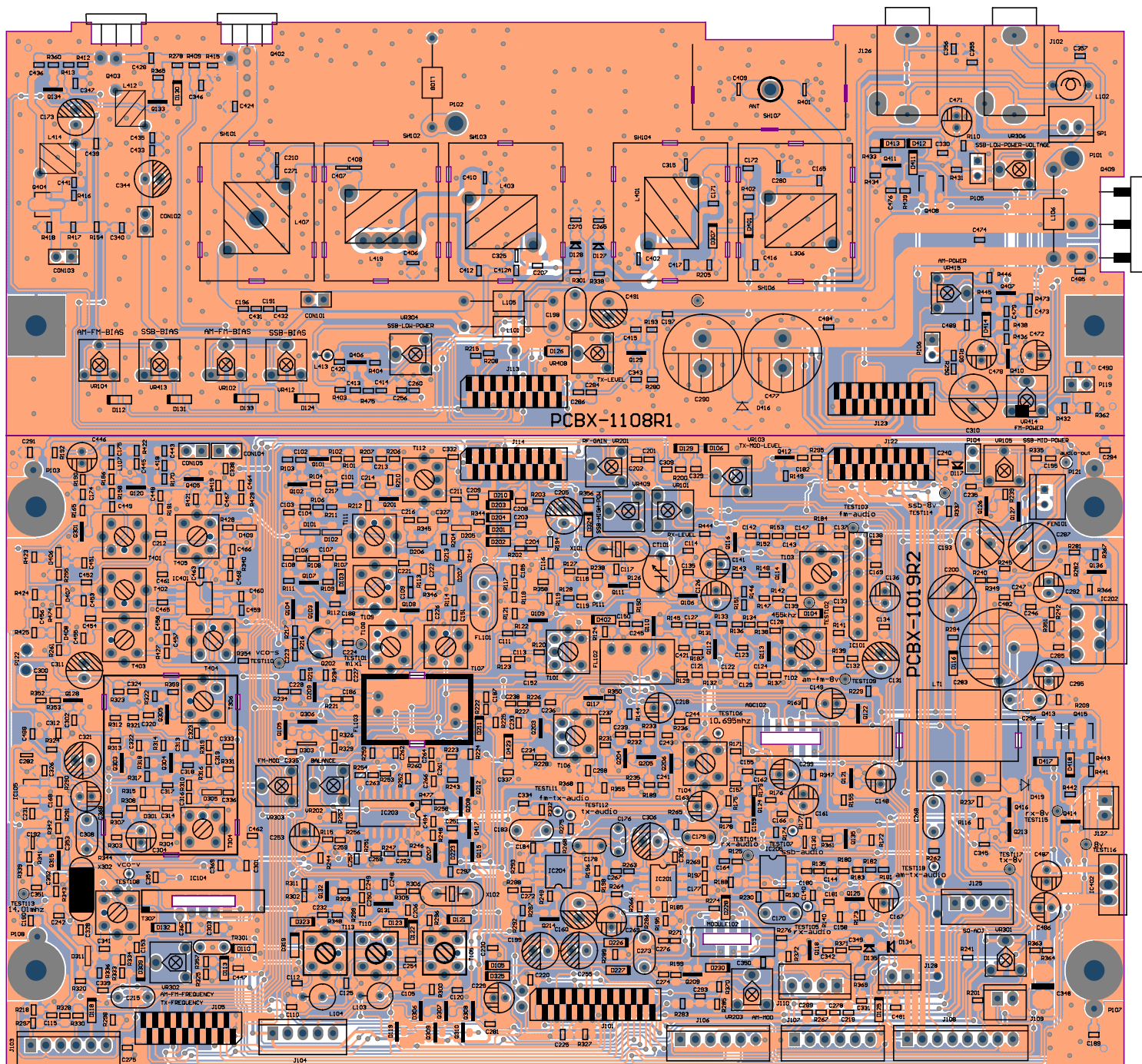




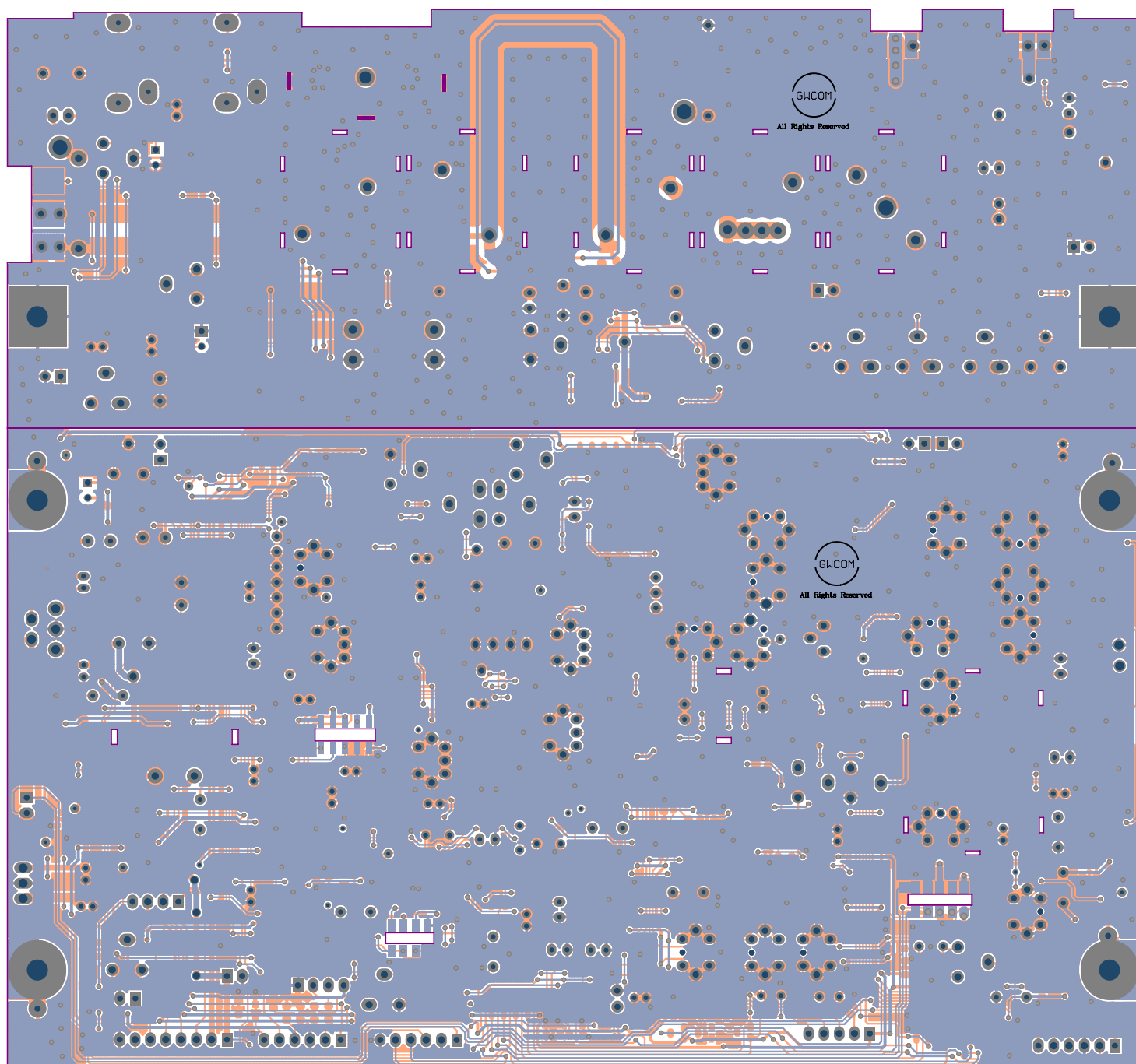


MIDLAND-8001XT Control Board Schematic Diagram

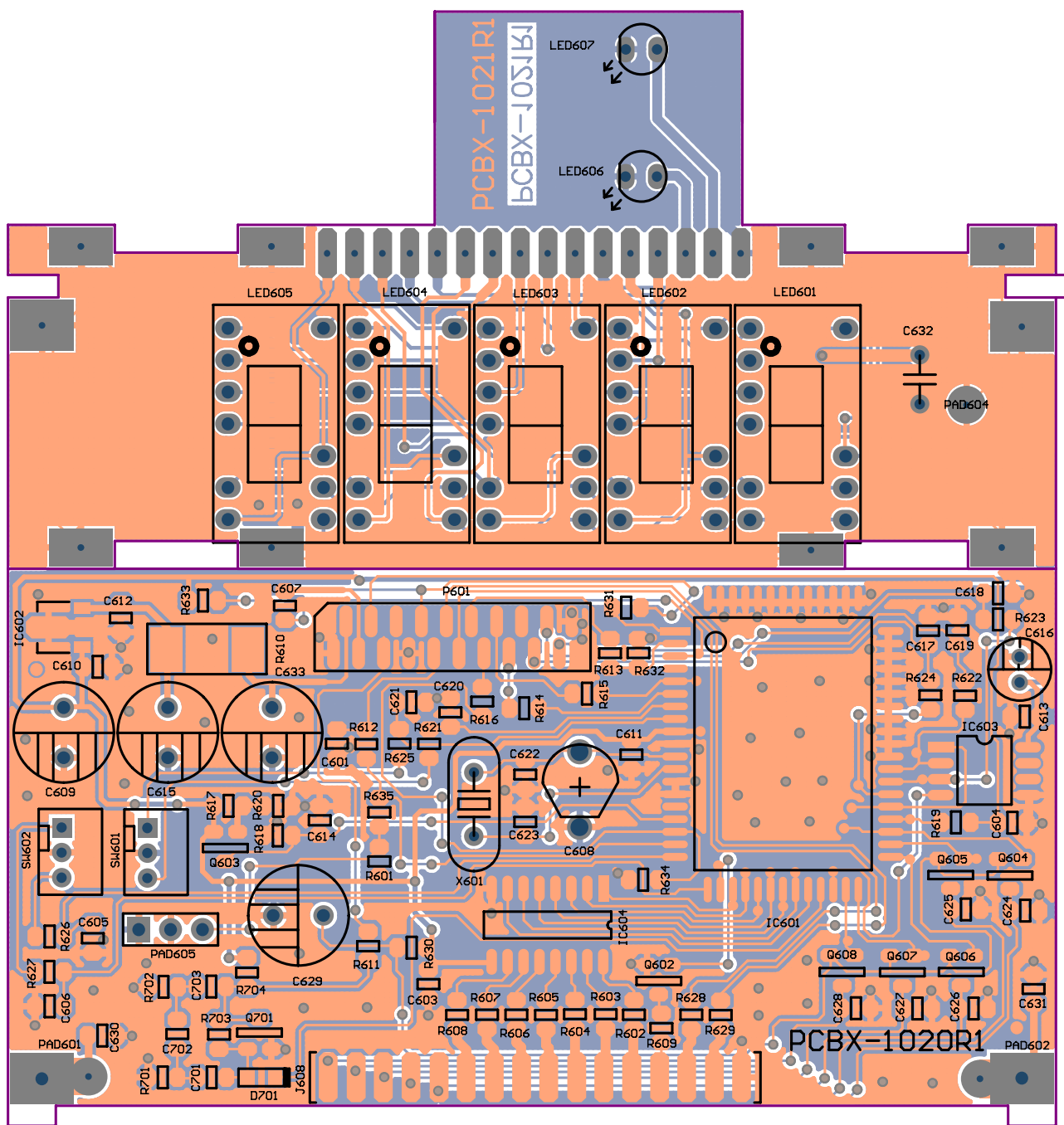


Top Side Layout
 Bottom Side Layout
 Component Mark

Main And Power Amp' Board Top Side View



Top Side Layout ■
 Bottom Side Layout ■
 PCBX-1108R1-1019R2 Component Mark ■
 Main And Power Amp' Board Bottom Side View



Top Side Layout



Bottom Side Layout

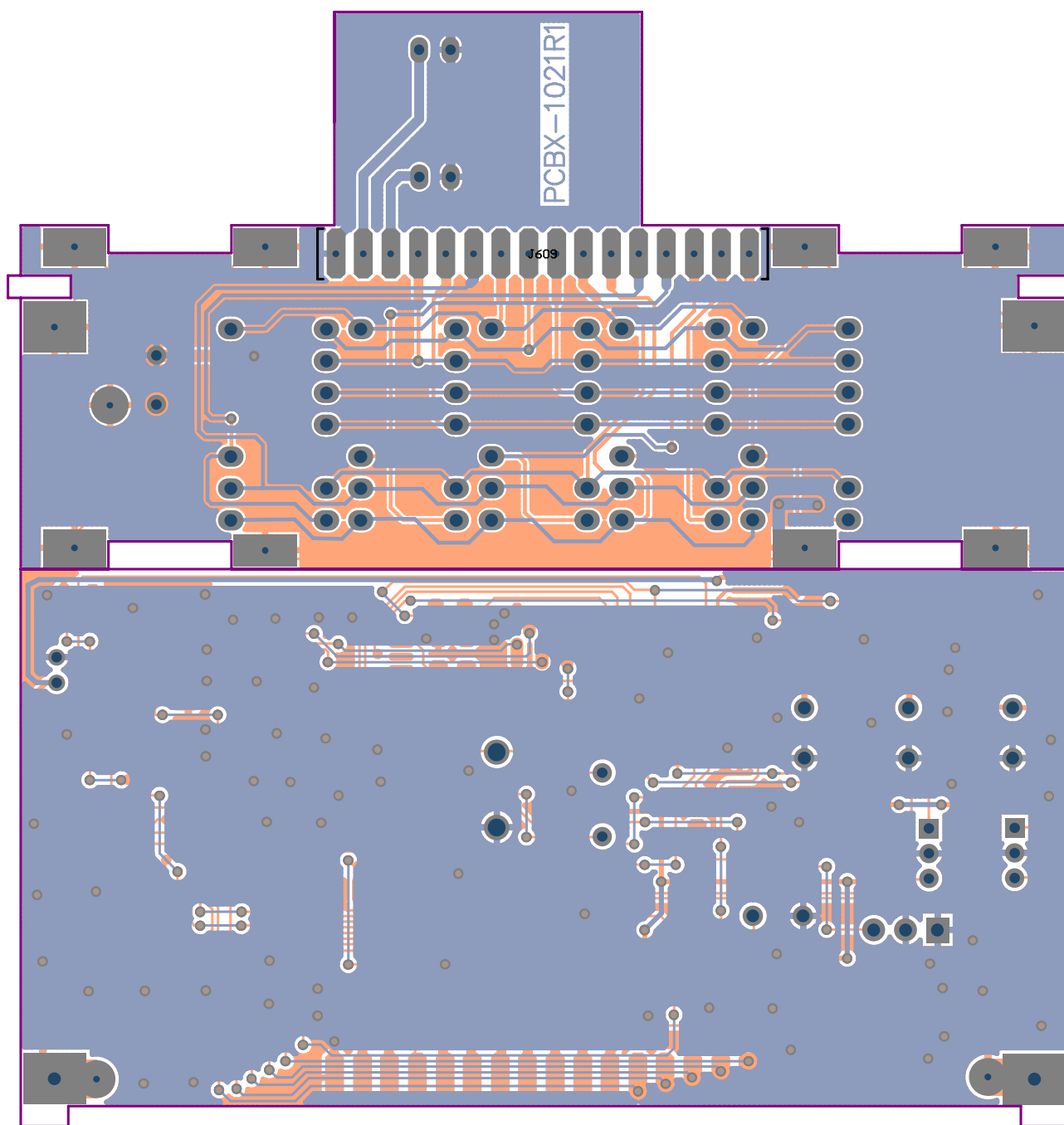


PCBX-1020R1-1021R1

Component Mark

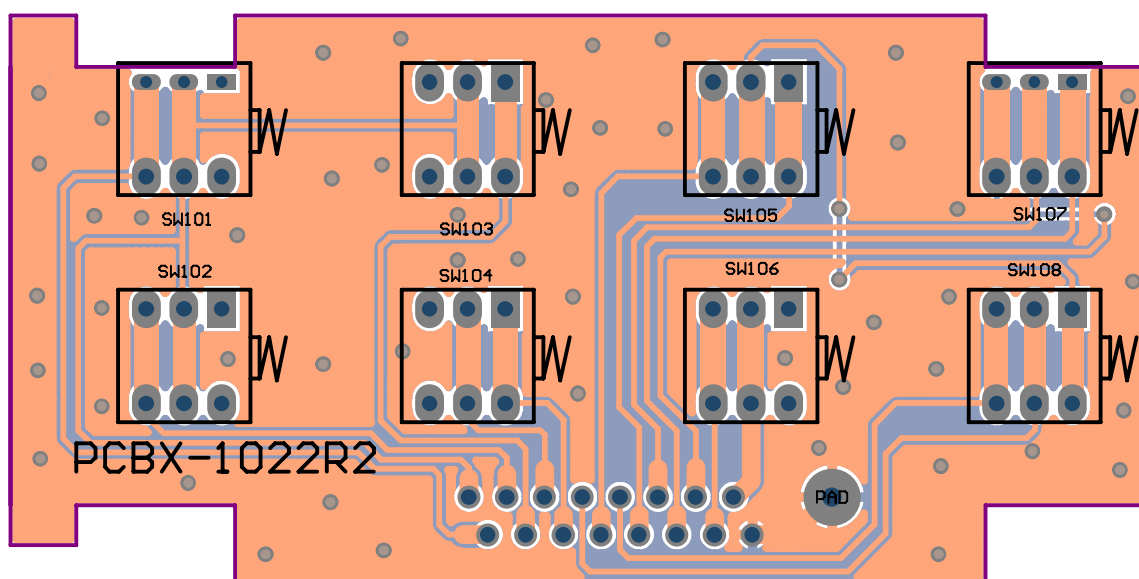


Control And Display Board Top Side View



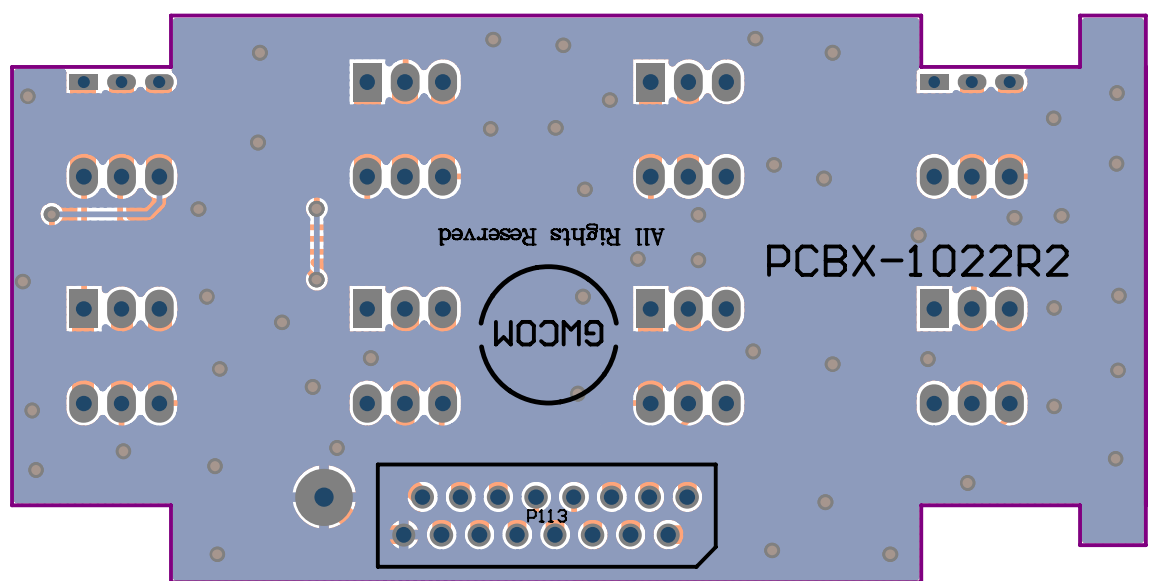
	Top Side Layout	■
PCBX-1020R1-1021R1	Bottom Side Layout	■
	Component Mark	■

Control And Display Board Bottom Side View



Top Side Layout
 Bottom Side Layout
 PCBX-1022R2 Component Mark

Switch Board Top Side View



Top Side Layout



Bottom Side Layout

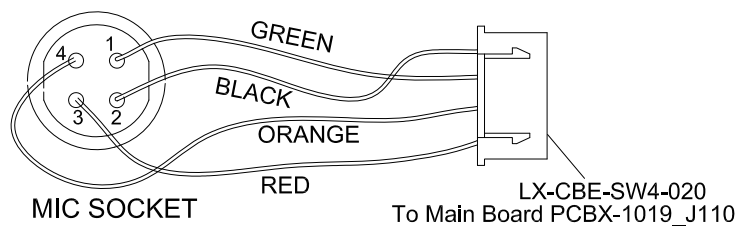
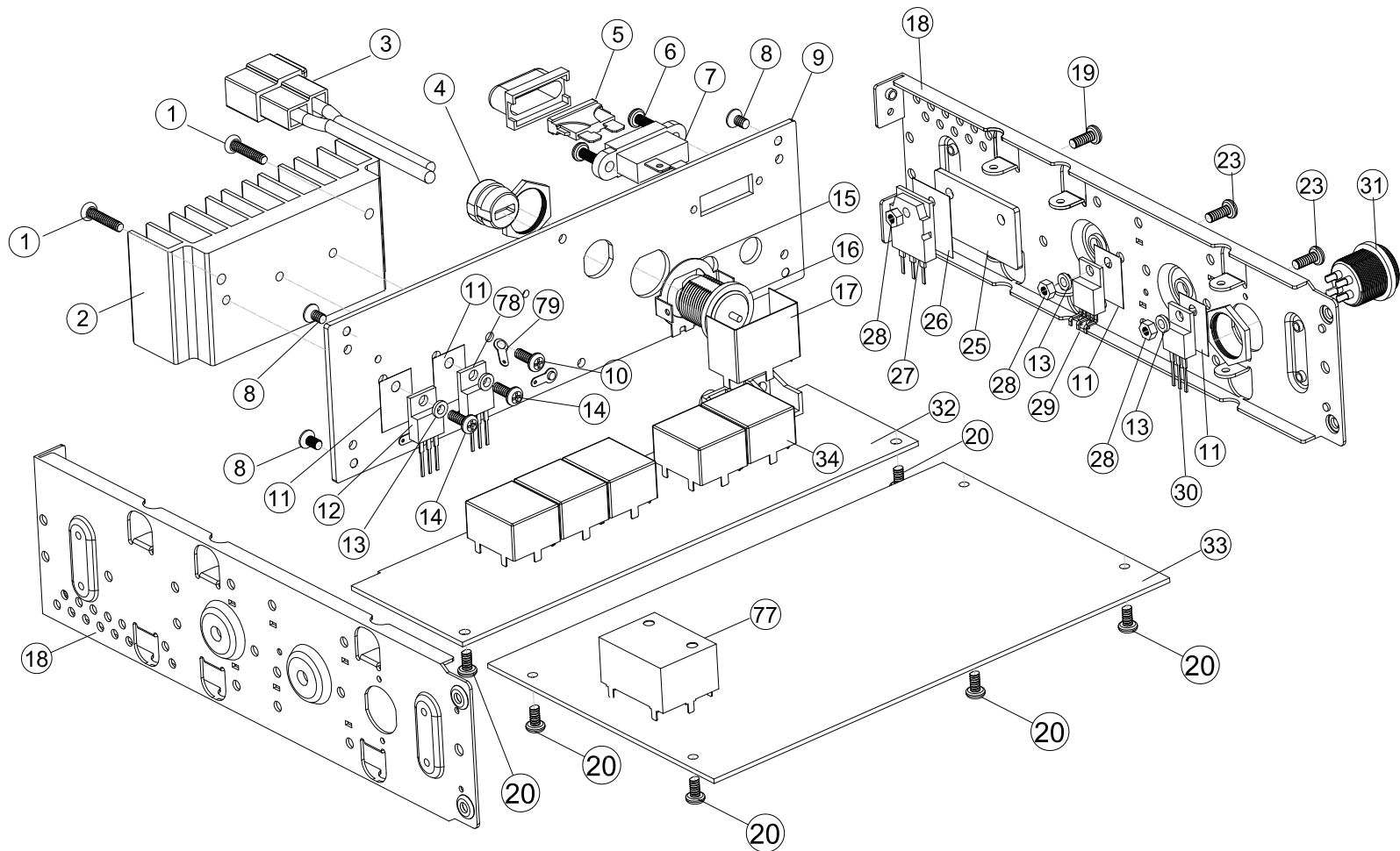


PCBX-1022R2 Component Mark



Switch Board Bottom Side View

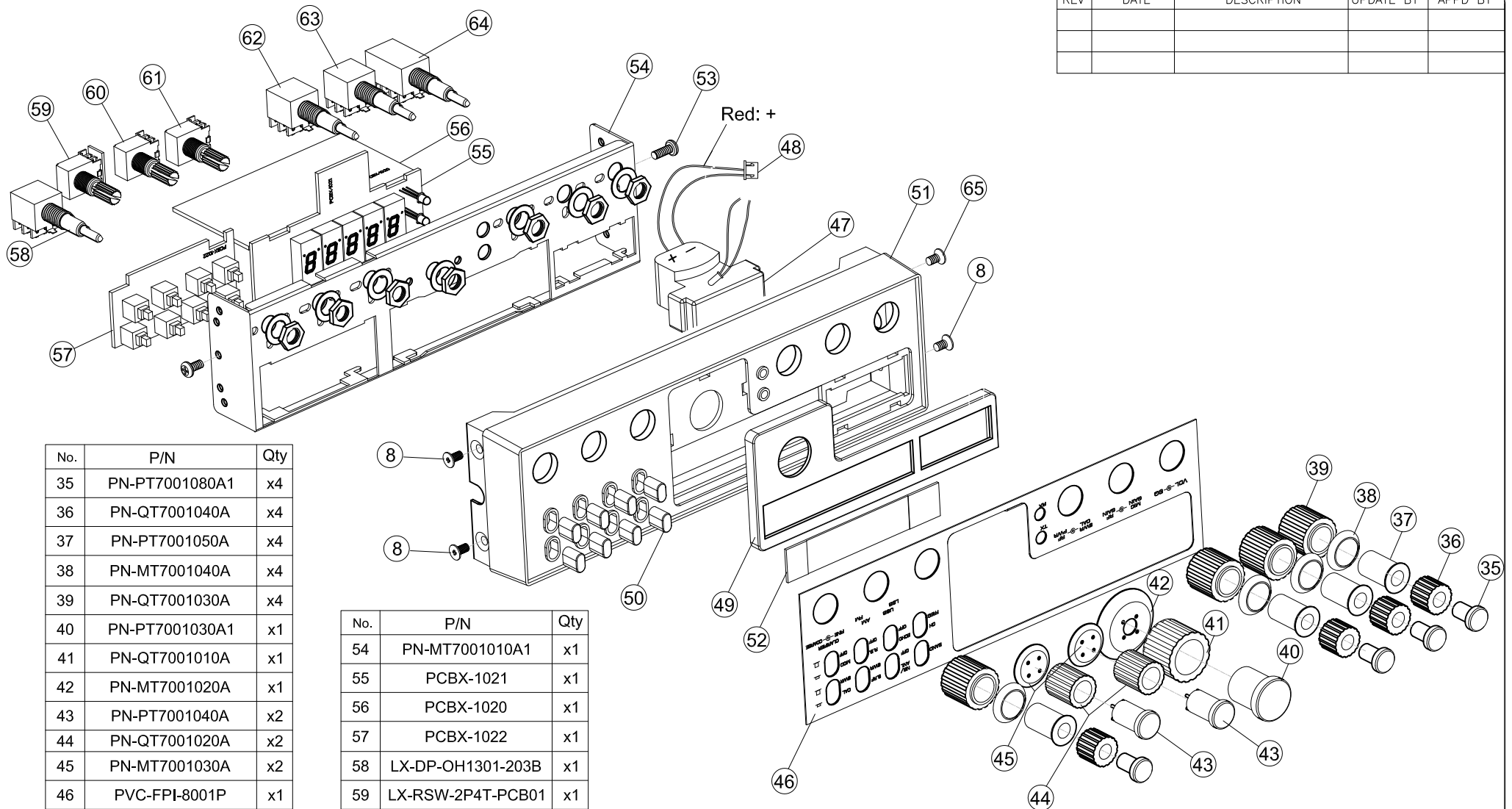
No.	P/N	Qty
1	LX-MTL-STS-013	x2
2	LX-HSINK-87x40-2	x1
3	LX-CBE-PCK-014	x1
4	LX-PVC-CABH-001	x1
5	LX-FUS-ATO-1-7A5	x1
6	MTL-STS-005	x2
7	LX-FHR-PMT-PVC01	x1
8	LX-MS-MTL-0083	x4
9	LX-MTL-RPT-0005	x1
10	LX-MS-MTL-0197	x1
11	LX-INS-MICA-003	x4
12	LX-TR-TO22-C2078E	x1
13	LX-PVC-SCBH-001	x4
14	LX-MS-MTL-0127	x2
15	LX-MTL-A-0126	x1
16	LX-CNRM00F014	x1
17	LX-MTL-SLFM-0002	x1
18	LX-MTL-SDPL-002	x2
19	MS-MTL-0190	x1
20	LX-MTL-STS-003	x6
23	LX-MS-MTL-0196	x2
25	LX-HSINK-39x21-01	x1
26	LX-INS-MICA-002	x1
27	LX-TR-TO247TIP36C	x1
28	LX-NUT-MTL-0001	x3
29	LX-IC-PENT-2003V	x1
30	LX-IC-TO22-2937L80	x1
31	CON-15MRN-4PBS	x1
32	PCBX-1103	x1
33	PCBX-1102	x1
34	LX-MTL-SLCR-007	x5
77	LX-MTL-SLCR-006	x1
78	LX-FET-FQP13N10	x1
79	LX-MTL-A-0016	x1



REV	DATE	DESCRIPTION	UPDATE BY	APPD BY

DRAW BY: RYY	Date: 2011/07/12	Model: 8001XT
VERIFIED BY:		Item: ZFPMCB135
APPROVED By:		
Goodwill Telecommunication Engineering Co Ltd		Explode View
Phone: (852)23330683 Fax: (852)34750723		Drawing No:
E-mail: RND@gwcom-hk.com		Sheet: 1 of 3
		Size: A2

REV	DATE	DESCRIPTION	UPDATE BY	APPD BY

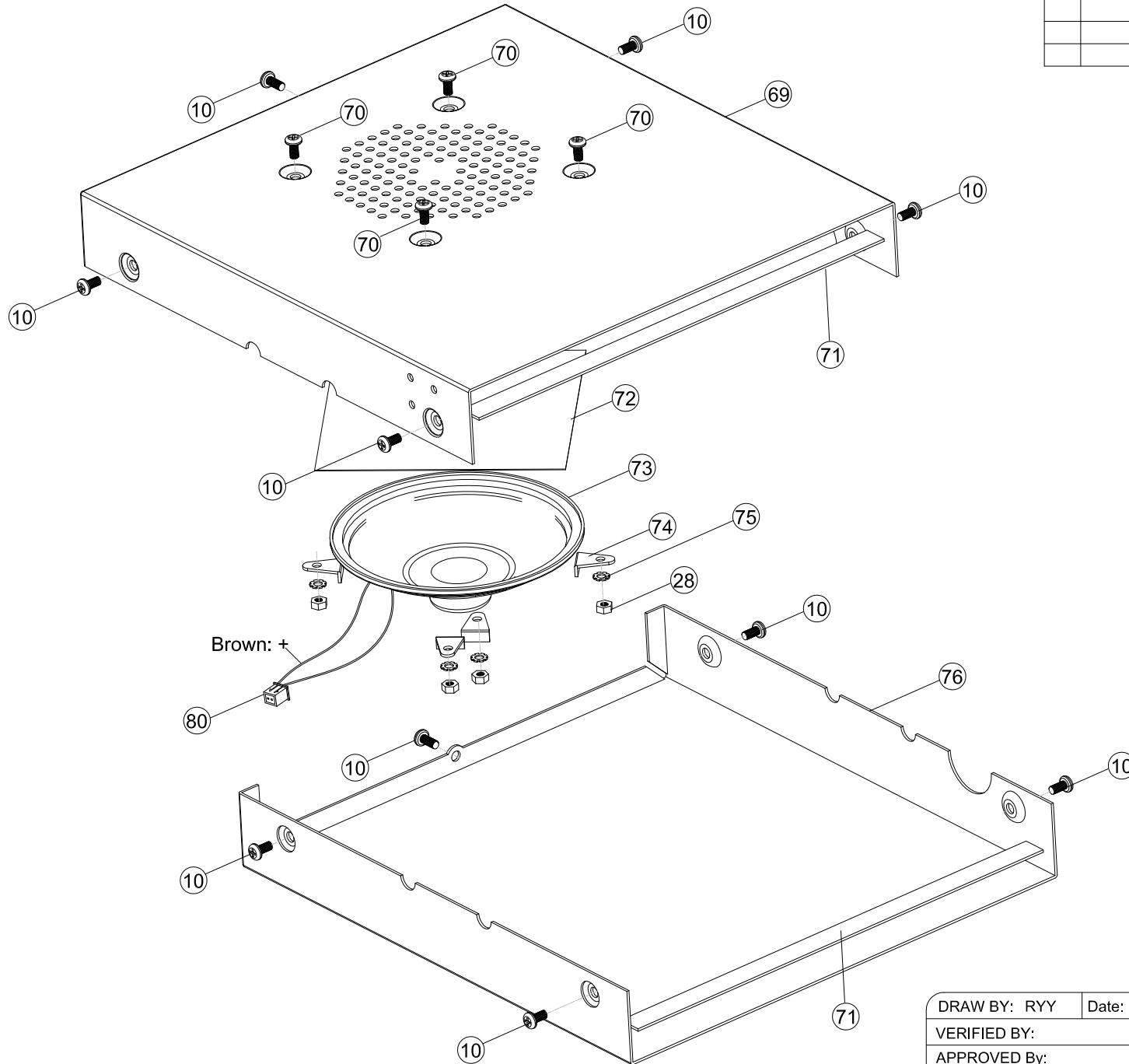


No.	P/N	Qty
35	PN-PT7001080A1	x4
36	PN-QT7001040A	x4
37	PN-PT7001050A	x4
38	PN-MT7001040A	x4
39	PN-QT7001030A	x4
40	PN-PT7001030A1	x1
41	PN-QT7001010A	x1
42	PN-MT7001020A	x1
43	PN-PT7001040A	x2
44	PN-QT7001020A	x2
45	PN-MT7001030A	x2
46	PVC-FPI-8001P	x1
47	ELC-PMR-002	x1
48	LX-CBE-SW2-027	x1
49	LX-PN-PT7001020A8	x1
50	PN-PT7001070A1	x8
8	LX-MS-MTL-0083	x3
51	PN-PT7001010A	x1
52	PVC-WIN-8001P	x1
53	LX-MTS-PPPM5-3Mx6	x2

No.	P/N	Qty
54	PN-MT7001010A1	x1
55	PCBX-1021	x1
56	PCBX-1020	x1
57	PCBX-1022	x1
58	LX-DP-OH1301-203B	x1
59	LX-RSW-2P4T-PCB01	x1
60	LX-CON-SHL3-002	x1
61	LX-CON-SHL3-002	x1
62	LX-DP-OH1301-203A	x1
63	LX-VRSN008B102	x1
64	LX-DP-SH1302-503B	x1
65	LX-MS-MTL-0082	x1

DRAW BY: RYY	Date: 2011/07/12	Model: 8001-XT
VERIFIED BY:		Item: ZFPMCB135
APPROVED By:		
Goodwill Telecommunication Engineering Co Ltd Phone: (852)23330683 Fax: (852)34750723 E-mail: RND@gwcom-hk.com		Explode View Drawing No:
Sheet: 2 of 3	Size: A2	

REV	DATE	DESCRIPTION	UPDATE BY	APPD BY



No.	P/N	Qty
69	LX-MTL-CBMH-BC06R1	x1
70	LX-MS-MTL-0196	x4
71	LX-MLS-A-0140	x2
72	LX-MLS-A-0166	x1
73	LX-MLS-C-0070	x1
74	LX-MTL-A-0174	x4
75	LX-MTL-WLT-001	x4
28	LX-NUT-MTL-0001	x4
76	LX-MTL-CBMH-TC24	x1
10	LX-MS-MTL-0197	x10
80	LX-CBE-SW2-001	x1

DRAW BY: RYY	Date: 2011/07/12	Model: 8001XT
VERIFIED BY:		Item: ZFPMCB135
APPROVED By:		Explode View
Goodwill Telecommunication Engineering Co Ltd		Drawing No:
Phone: (852)23330683 Fax: (852)34750723		Sheet: 3 of 3
E-mail: RND@gwcom-hk.com		Size: A2

Model No. : 8001XT		Item No. : ZFPMCB135			
File Name : ZFPMCB135-110705					
Ref	GTE Parts No.	Description	Qty	Type	
Main Board					
[CAPACITOR]					
C101	LX-CC0805-5C-020C	Mono Cer.Chip Cap. 0805 50V CK 2pF @CCP3	1	S	
C102	LX-CC0805-5C-221J	Mono Cer. Chip Cap. 0805 CH 220pF @CCP3	1	S	
C103	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	
C104	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C105	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C106	LX-CC0805-5X-332K	Mono Cer. Chip Cap. 0805 0.0033uF @CCP3	1	S	
C107	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C108	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	
C109	LX-CC0805-5C-820J	Mono Cer.Chip Cap.0805 50V CH 82pF.@CCP3	1	S	
C110	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C111	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C112	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C113	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C114	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C115	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C116	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C117	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C118	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C119	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C120	LX-CC0805-5C-180J	Mono Cer.Chip Cap.0805 50V CH 18pF @CCP3	1	S	
C121	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C122	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C123	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C124	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C125	LX-CC0805-5C-270J	Mono Cer.Chip Cap.0805 50V CH 27pF.@CCP3	1	S	
C126	LX-ECS-16R05-220M	ECAP 22uF 16V +-20% D _x L=5x11mm Pi=2mm	1	D	
C127	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C128	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C129	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C129A	LX-CFR-0805-820RJ	Metal Chip Res. 820 Ohms +-5% 0805 @RES3 (ON.S.S)	1	S	
C130	LX-CC1206-16R106K	Cer. Chip Cap. 1206 16V X5R 10uF @CCP3	1	S	
C131	LX-ECS-16R06-221M	ECAP 220uF 16V +-20% D _x L=6.3x12mm	1	D	
C132	LX-CC0805-5C-390J	Mono Cer.Chip Cap.0805 50V CH 39pF.@CCP3	1	S	
C133	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C134	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C135	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C136	LX-ECS-16R05-470M	ECAP 47uF 16V +-20% D _x L=5x11mm Pi=2mm	1	D	
C137	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C138	LX-CC0805-5C-270J	Mono Cer.Chip Cap.0805 50V CH 27pF.@CCP3	1	S	
C139	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C140	LX-CC0805-5C-561J	Mono Cer. Chip Cap. 0805 CH 560pF @CCP3	1	S	
C141	LX-ECM-50R04-1U0M	ECAP 1uF 50V +-20% D _x L=4x7mm Pi=1.5mm	1	D	
C142	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C143	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C144	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C147	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C148	LX-ECM-50R04-2U2M	ECAP 2.2uF 50V +-20% D _x L=4x7mm Pi=1.5mm	1	D	
C149	LX-ECS-16R05-470M	ECAP 47uF 16V +-20% D _x L=5x11mm Pi=2mm	1	D	
C150	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C151	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C152	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C153	LX-CC0805-25R475K	Cer.Chip Cap 0805 25V X5R 4.7uF @CCP3	1	S	
C155	LX-CC0805-5C-560J	Mono Cer. Chip 0805 50V CH 56pF. @CCP3	1	S	

Sheet1

C157	LX-CC0805-5C-470J	Mono Cer.Chip Cap.0805 50V CH 47pF.@CCP3	1	S	
C158	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C159	LX-CC0805-5C-180J	Mono Cer.Chip Cap.0805 50V CH 18pF @CCP3	1	S	
C160	LX-ECS-16R06-221M	ECAP 220uF 16V +-20% DxL=6.3x12mm	1	D	
C161	LX-ECS-16R05-470M	ECAP 47uF 16V +-20% DxL=5x11mm Pi=2mm	1	D	
C162	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C163	LX-ECS-16R05-220M	ECAP 22uF 16V +-20% DxL=5x11mm Pi=2mm	1	D	
C164	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C166	LX-CC0805-5X-333K	Mono Cer. Chip Cap. 0805 0.033uF @CCP3	1	S	
C167	LX-ECS-16R05-470M	ECAP 47uF 16V +-20% DxL=5x11mm Pi=2mm	1	D	
C168	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C169	LX-CC0805-5C-181J	Mono Cer. Chip Cap. 0805 CH 180pF @CCP3	1	S	
C170	LX-PFC-50P5-473K	!Poly Cap [LX-PFCE50V-473K/Epoxy] @MCP1	1	D	
C174	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C175	LX-CC0805-5C-221J	Mono Cer. Chip Cap. 0805 CH 220pF @CCP3	1	S	
C176	LX-PFC-50P3-153K	Polyester Film Cap 50V 0.015uF/50V @MCP2	1	D	
C177	LX-CC0805-5C-561J	Mono Cer. Chip Cap. 0805 CH 560pF @CCP3	1	S	
C178	LX-PFC-50P3-153K	Polyester Film Cap 50V 0.015uF/50V @MCP2	1	D	
C179	LX-PFC-50P5-473K	!Poly Cap [LX-PFCE50V-473K/Epoxy] @MCP1	1	D	
C180	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C181	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C182	LX-CC0805-5X-153K	Mono Cer.Chip Cap.0805 X7R 0.015uF @CCP3	1	S	
C183	LX-PFC-50P5-473K	!Poly Cap [LX-PFCE50V-473K/Epoxy] @MCP1	1	D	
C184	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C185	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C186	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C187	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C188	LX-CC0805-5C-080D	Mono Cer.Chip Cap. 0805 50V CH 8pF @CCP3	1	S	
C189	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C190	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C192	LX-CC1206-16R106K	Cer. Chip Cap. 1206 16V X5R 10uF @CCP3	1	S	
C195	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C199	LX-ECS-16R06-101M	ECAP 100uF16V +-20% DxL=6x11mm Pi=2.5mm	1	D	
C201	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C202	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C203	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	
C204	LX-CC0805-16X225K	Cer. Chip Cap. 0805 16V X7R 2.2uF @CCP3	1	S	
C205	LX-ECS-16R08-471M	ECAP 470uF 16V +-20% DxL=8x12mm Pi=3.5mm	1	D	
C206	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C208	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	
C209	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C211	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C212	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	
C213	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C214	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C215	LX-PFC-50P5-104K	!Polyester Film [LX-PFCE100V-104K/Epoxy]	1	D	
C216	LX-CC0805-5C-820J	Mono Cer.Chip Cap.0805 50V CH 82pF.@CCP3	1	S	
C217	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C218	LX-ECS-25R05-100M	ECAP 10uF 25V +-20% DxL=5x11mm Pi=2mm	1	D	
C219	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C220	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C221	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C222	LX-CC0805-5C-820J	Mono Cer.Chip Cap.0805 50V CH 82pF.@CCP3	1	S	
C223	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	
C224	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C225	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C226	LX-CC0805-5C-030C	Mono Cer.Chip Cap. 0805 50V C J 3pF @CCP3	1	S	
C227	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C228	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	

Sheet1

C229	LX-ECS-25R05-100M	ECAP 10uF 25V +-20% DxL=5x11mm Pi=2mm	1	D	
C230	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	
C231	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C232	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C233	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C234	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C235	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C236	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C237	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C238	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C239	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C240	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C241	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C242	LX-CC0805-5C-121J	Mono Cer. Chip Cap. 0805 CH 120pF @CCP3	1	S	
C243	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C244	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C245	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C246	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C247	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C248	LX-CC0805-5C-121J	Mono Cer. Chip Cap. 0805 CH 120pF @CCP3	1	S	
C249	LX-CC0805-5C-271J	Mono Cer. Chip Cap. 0805 CH 270pF @CCP3	1	S	
C250	LX-CC0805-5C-221J	Mono Cer. Chip Cap. 0805 CH 220pF @CCP3	1	S	
C251	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C252	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C253	LX-ECS-16R05-470M	ECAP 47uF 16V +-20% DxL=5x11mm Pi=2mm	1	D	
C254	LX-CC0805-5C-151J	Mono Cer. Chip Cap. 0805 CH 150pF @CCP3	1	S	
C255	LX-ECS-16R06-101M	ECAP 100uF16V +-20% DxL=6x11mm Pi=2.5mm	1	D	
C257	LX-CC0805-5C-430J	Mono Cer.Chip Cap.0805 50V CH 43pF @CCP3	1	S	
C258	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C259	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C261	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C262	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C263	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C264	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C266	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C267	LX-CC0805-5C-470J	Mono Cer.Chip Cap.0805 50V CH 47pF @CCP3	1	S	
C268	LX-PFC-50P5-104K	!Polyester Film [LX-PFCE100V-104K/Epoxy]	1	D	
C269	LX-ECM-50R04-4U7M	ECAP 4.7uF 50V +-20% DxL=4x7mm Pi=1.5mm	1	D	
C272	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C273	LX-PFC-50P5-104K	!Polyester Film [LX-PFCE100V-104K/Epoxy]	1	D	
C274	LX-CC0805-5X-222K	Mono Cer. Chip 0805 X7R 0.0022uF @CCP3	1	S	
C275	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C276	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C278	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C281	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C282	LX-CC1206-16R106K	Cer. Chip Cap. 1206 16V X5R 10uF @CCP3	1	S	
C283	LX-ECS-25R13-222M	ECAP .2200uF 25V +-20% DXL=13X24mm	1	D	
C285	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C287	LX-ECS-16R08-471M	ECAP 470uF 16V +-20% DxL=8x12mm Pi=3.5mm	1	D	
C289	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C291	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C292	LX-ECS-35R05-330M	ECAP 33uF 35V +-20% DxL=5x11mm Pi=2mm	1	D	
C293	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C294	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C295	LX-ECM-50R04-2U2M	ECAP 2.2uF 50V +-20% DxL=4x7mm Pi=1.5mm	1	D	
C296	LX-PFC-50P5-104K	!Polyester Film [LX-PFCE100V-104K/Epoxy]	1	D	
C297	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C298	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C299	LX-ECS-16R05-470M	ECAP 47uF 16V +-20% DxL=5x11mm Pi=2mm	1	D	

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C300	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C301	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C302	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C303	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C304	LX-ECM-50R04-2U2M	ECAP 2.2uF 50V +-20% DxL=4x7mm Pi=1.5mm	1	D	
C305	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C306	LX-ECS-16R08-471M	ECAP 470uF 16V +-20% DxL=8x12mm Pi=3.5mm	1	D	
C308	LX-PFC-50P5-683K	Polyester Film Cap 50V 0.068uF @MCP1	1	D	
C309	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C311	LX-ECS-16R06-101M	ECAP 100uF16V +-20% DxL=6x11mm Pi=2.5mm	1	D	
C312	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C313	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C314	LX-CC0805-5C-820J	Mono Cer.Chip Cap.0805 50V CH 82pF.@CCP3	1	S	
C316	LX-CC0805-5C-020C	Mono Cer.Chip Cap. 0805 50V CK 2pF @CCP3	1	S	
C317	LX-CC0805-5C-470J	Mono Cer.Chip Cap.0805 50V CH 47pF.@CCP3	1	S	
C318	LX-CC0805-5C-271J	Mono Cer. Chip Cap. 0805 CH 270pF @CCP3	1	S	
C319	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C320	LX-CC0805-5C-030C	Mono Cer.Chip Cap. 0805 50V CJ 3pF @CCP3	1	S	
C321	LX-ECS-16R06-101M	ECAP 100uF16V +-20% DxL=6x11mm Pi=2.5mm	1	D	
C322	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C323	LX-CC0805-5C-180J	Mono Cer.Chip Cap.0805 50V CH 18pF @CCP3	1	S	
C324	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C326	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C327	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	
C328	LX-CC0805-5C-080D	Mono Cer.Chip Cap. 0805 50V CH 8pF @CCP3	1	S	
C329	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C332	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C333	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C334	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C335	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C336	LX-CC0805-5C-050C	Mono Cer.Chip Cap. 0805 50V CH 5pF @CCP3	1	S	
C337	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C338	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C339	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C341	LX-CC0805-5C-121J	Mono Cer. Chip Cap. 0805 CH 120pF @CCP3	1	S	
C342	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C345	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C349	LX-CNRP02M313	2.54mm P. 2 Pins Wafer Header (ON.S.S)	1	D	
C350	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C351	LX-CC0805-5C-121J	Mono Cer. Chip Cap. 0805 CH 120pF @CCP3	1	S	
C352	LX-CC0805-5C-680J	Mono Cer.Chip Cap.0805 50V CH 68pF.@CCP3	1	S	
C353	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C354	LX-CC0805-5C-330J	Mono Cer.Chip Cap.0805 50V CH 33pF.@CCP3	1	S	
C355	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C356	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C357	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C367	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C368	LX-ECS-16R05-470M	ECAP 47uF 16V +-20% DxL=5x11mm Pi=2mm	1	D	
C369	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C409	LX-CDC-50CH-121J	Ceramic Disc Cap.50V CH 120pF +/-5% (ON.S.S)	1	D	
C421	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C443	LX-CC0805-5C-820J	Mono Cer.Chip Cap.0805 50V CH 82pF.@CCP3	1	S	
C445	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C446	LX-ECS-16R05-220M	ECAP 22uF 16V +-20% DxL=5x11mm Pi=2mm	1	D	
C447	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C449	LX-CC0805-5C-220J	Mono Cer.Chip Cap.0805 50V CH 22pF.@CCP3	1	S	
C451	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C452	LX-CC0805-5C-030C	Mono Cer.Chip Cap. 0805 50V CJ 3pF @CCP3	1	S	
C453	LX-CC0805-5C-680J	Mono Cer.Chip Cap.0805 50V CH 68pF.@CCP3	1	S	

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C454	LX-CC0805-5C-1R5C	Mono Cer. Chip Cap. 0805 CK 1.5pF @CCP3	1	S	
C455	LX-CC0805-5C-680J	Mono Cer. Chip Cap. 0805 50V CH 68pF @CCP3	1	S	
C456	LX-CC0805-5X-223K	Mono Cer. Chip Cap. 0805 X7R 0.022uF @CCP3	1	S	
C457	LX-CC0805-5X-103K	Mono Cer. Chip Cap. 0805 X7R 0.01uF @CCP3	1	S	
C458	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C459	LX-CC0805-5C-220J	Mono Cer. Chip Cap. 0805 50V CH 22pF @CCP3	1	S	
C460	LX-CC0805-5C-331J	Mono Cer. Chip Cap. 0805 CH 330pF @CCP3	1	S	
C461	LX-CC0805-5X-103K	Mono Cer. Chip Cap. 0805 X7R 0.01uF @CCP3	1	S	
C462	LX-CC0805-5X-103K	Mono Cer. Chip Cap. 0805 X7R 0.01uF @CCP3	1	S	
C463	LX-CC0805-5X-103K	Mono Cer. Chip Cap. 0805 X7R 0.01uF @CCP3	1	S	
C464	LX-CC0805-5X-103K	Mono Cer. Chip Cap. 0805 X7R 0.01uF @CCP3	1	S	
C465	LX-CC0805-5X-102K	Mono Cer. Chip Cap. 0805 X7R 0.001uF @CCP3	1	S	
C466	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C467	LX-CC0805-5X-473K	Mono Cer. Chip Cap. 0805 X7R 0.047uF @CCP3	1	S	
C468	LX-CC0805-5C-100D	Mono Cer. Chip Cap. 0805 50V CH 10pF @CCP3	1	S	
C481	LX-CC0805-5X-103K	Mono Cer. Chip Cap. 0805 X7R 0.01uF @CCP3	1	S	
C482	LX-CC0805-5X-103K	Mono Cer. Chip Cap. 0805 X7R 0.01uF @CCP3	1	S	
C486	LX-ECS-25R05-100M	ECAP 10uF 25V +20% D _L =5x11mm P _i =2mm	1	D	
C487	LX-ECS-25R05-100M	ECAP 10uF 25V +20% D _L =5x11mm P _i =2mm	1	D	
C488	LX-CC0805-5X-103K	Mono Cer. Chip Cap. 0805 X7R 0.01uF @CCP3	1	S	
C494	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3 (ON.S.S)	1	S	
CA201	LX-CC0805-5C-180J	Mono Cer. Chip Cap. 0805 50V CH 18pF @CCP3 (TO RX ON.S.S)	1	S	
CA202	LX-CDC-25YF-473Z	Cap. 25V YF 0.047uF (TX ALC CIRCUIT ON.S.S)	1	D	
CT101	VCCA600A0000	Variable Cap Dia. 6mm 60PF <RoHS>	1	D	
D134	LX-TTRKRC111M	KRC111M/P TO-92M PNP Transistor @TTR2(ON.S.S)	1	D	
L403A	LX-CDC-50CH-100D	Ceramic Disc Cap. 50V CH 10pF+0.5pF @CCP2 (ON L403, ON.S.S)	1	D	
Q116A	LX-CDC-25YR-222K	Ceramic Disc Cap. 25V YR 0.0022uF @CCP2(ON.S.S)	1	D	
[DIODE]					
D101	LX-DSW-SM-SB01-05	High Freq Rectifier SMD SB01-05C-TB-E	1	S	
D102	LX-DSW-SM-SB01-05	High Freq Rectifier SMD SB01-05C-TB-E	1	S	
D103	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D104	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D105	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D106	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D110	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D117	LX-DSG-MEL-MM4148	Switching Diode SMD MINI-MELF @DDE3	1	S	
D118	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D119	LX-DSW-SOT-KDS184	High Speed Switching Diode KDS184-RTK/P	1	S	
D121	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D122	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D123	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D125	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D129	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D132	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D135	LX-CFR-1206-4K70J	Chip Film Res. 1206 4.7K 0.25W 5% @RES3	1	S	
D201	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D202	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D203	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D204	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D205	LX-DVAR-SOVC272	Variable Cap Diode 1SVC272 64PF*2 @DDE3	1	S	
D206	LX-DVAR-SOVC272	Variable Cap Diode 1SVC272 64PF*2 @DDE3	1	S	
D207	LX-DVAR-SOVC272	Variable Cap Diode 1SVC272 64PF*2 @DDE3	1	S	
D209	LX-DSW-SOT-KDS184	High Speed Switching Diode KDS184-RTK/P	1	S	
D210	LX-DSG-SOD-1SS356	Band Switching Diode 1SS356TW11 @DDE3	1	S	
D211	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D223	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D226	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	

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D227	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D228	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D230	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D301	LX-DVAR-SOVC272	Variable Cap Diode 1SVC272 64PF*2 @DDE3	1	S	
D303	LX-DSW-SM-KDS181	Switch Diode KDS181 SMD SOT-23 KEC	1	S	
D305	LX-DVAR-SOVC272	Variable Cap Diode 1SVC272 64PF*2 @DDE3	1	S	
D306	LX-DSW-SOT-KDS184	High Speed Switching Diode KDS184-RTK/P	1	S	
D309	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D311	LX-DVAR-SO-DV251S	CB VCO Diode [LX-DVAR-SO-1SV302] @DDE3	1	S	
D319	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D323	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D324	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D325	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D402	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D406	LX-DVAR-SOVC272	Variable Cap Diode 1SVC272 64PF*2 @DDE3	1	S	
D407	LX-DVAR-SOVC272	Variable Cap Diode 1SVC272 64PF*2 @DDE3	1	S	
D408	LX-DVAR-SOVC272	Variable Cap Diode 1SVC272 64PF*2 @DDE3	1	S	
D409	LX-DVAR-SOVC272	Variable Cap Diode 1SVC272 64PF*2 @DDE3	1	S	
D417	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D418	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D419	LX-DDE-DO214ACSS14	Chip Diode SS14(1N5818) DO-214AC @DDE3	1	S	
D423	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
[FILTER]					
FL101	LX-XFTR-10M695-01	X'tal Filter 10.695MHz SB=18KHz Ca=49Mx1	1	D	
FL102	LX-FLRB00M455A7A	455 KHz 5 Terminal 12.5KHz CH. Spacing	1	D	
FL103	LX-MXF10M695-02	Monolithic Xtal Filter 10.695MHz	1	D	
[IC]					
IC101	LX-IC-SIP-BA403	IF AMP IC 7 Pins SIP Package BA403	1	D	
IC105	LX-IC-SOT-78L06	6V/0.1A Regulator IC SOT-89 78L06 @ICC3	1	S	
IC201	LX-IC-SM-KIA4558F	Dual Low Noise AMP SMD 8 Pins (FLP-8)	1	S	
IC202	LX-IC-PENT-2003V	Audio Amplifier 5 PIN PENTAWATT V 10W	1	D	
IC203	LX-IC-SO14-1496D	Balanced Modulators MC1496D SO-14	1	S	
IC204	LX-IC-SM-KIA4558F	Dual Low Noise AMP SMD 8 Pins (FLP-8)	1	S	
IC205	LX-IC-SM-KIA4558F	Dual Low Noise AMP SMD 8 Pins (FLP-8)	1	S	
IC401	IC-SO-KIA6058F	*FM Front-End KIA6058F FLP-8 8 Pins SMD	1	S	
IC402	LX-IC-TO22-2937L80	500mA Low DROPOUT VOLTAGE REGULATOR@ICC1	1	D	
[CONNECTOR]					
J101	LX-CON-FPC20S-S01	Connector FPC Cable Pi=1.0mm 20P @CON2	1	S	
J103	LX-CON-SHL6-003	Connector 6 Pins Header	1	D	
J104	LX-CON-SHL5-001	Str.Header/Lock 5P 2.5mm Pitch 2501P-05	1	D	
J105	LX-CON-FPC16S-S01	Connector FPC Cable Pi=1.0mm 16P @CON2	1	S	
J106	LX-CON-SHL6-003	Connector 6 Pins Header	1	D	
J107	LX-CON-SHL6-003	Connector 6 Pins Header	1	D	
J108	CNRP08M134	Str.Header 8 Pins P2.5mm 2501-08	1	D	
J109	LX-CON-SHL2-002	Str.Header/Lock 2P 2.5mm Pitch 2501P-02	1	D	
J110	LX-CON-SHL4-001	Str.Header/Lock4P2.5mmPitch2501P-04@CON2	1	D	
J114	LX-CON-FPC16S-S01	Connector FPC Cable Pi=1.0mm 16P @CON2	1	S	
J122	LX-CON-FPC16S-S01	Connector FPC Cable Pi=1.0mm 16P @CON2	1	S	
J125	LX-JWRA06TP005X	Jumper Wire Copper DIA.0.6x5mm @MTS1(AT PIN3&PIN1)	1	D	
J127	LX-CON-SHL2-002	Str.Header/Lock 2P 2.5mm Pitch 2501P-02	1	D	
J128	LX-CFR1/4-EJ-68R0	Carbon Film Res.1/4W EJ 68 Ohms +-5%(serial on meter backlight ON.S.S)	1	D	
P104	LX-CNRP02M313	2.54mm P. 2 Pins Wafer Header	1	D	

	[TRANSISTOR]				
Q101	LX-TR-SOT-S9018	AM/FM Amplifier NPN S9018 @TTR3	1	S	
Q102	LX-TR-SOT-S9018	AM/FM Amplifier NPN S9018 @TTR3	1	S	
Q103	LX-TR-SOT-KRA105S	PNP Epitaxial Planar Transistor SMD	1	S	
Q104	LX-TR-SOT-KRC114S	Switch Transistor KRC114S NPN SOT-23	1	S	
Q105	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q106	LX-TR-SOT-KRC114S	Switch Transistor KRC114S NPN SOT-23	1	S	
Q107	LX-TR-SOT-MBT4403	PNP transistor MMBT4403 SOT-23 @TTR3	1	S	
Q108	LX-TR-SOT-S9018	AM/FM Amplifier NPN S9018 @TTR3	1	S	
Q109	LX-TR-SOT-S9018	AM/FM Amplifier NPN S9018 @TTR3	1	S	
Q110	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q111	LX-TR-SOT-S9018	AM/FM Amplifier NPN S9018 @TTR3	1	S	
Q112	LX-TR-SOT-S9018	AM/FM Amplifier NPN S9018 @TTR3	1	S	
Q113	LX-TR-SOT-S9018	AM/FM Amplifier NPN S9018 @TTR3	1	S	
Q114	LX-TR-SOT-MBT4403	PNP transistor MMBT4403 SOT-23 @TTR3	1	S	
Q115	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q116	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q117	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
Q118	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q120	LX-TTR2SC3356L	2SC3356-T1B-A R24 SMD Type Transistor	1	S	
Q121	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q122	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q124	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q125	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q128	LX-TR-SOT-C3880SO	Epitaxial Planar NPN Transistor	1	S	
Q131	LX-TR-SOT-C3880SO	Epitaxial Planar NPN Transistor	1	S	
Q132	LX-TR-SOT-C3880SO	Epitaxial Planar NPN Transistor	1	S	
Q135	LX-TR-SOT-KRC114S	Switch Transistor KRC114S NPN SOT-23	1	S	
Q136	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q201	LX-TR-SOP-C3838KQ	Hi Freq AMP Transistor 2SC3838KQ SMD	1	S	
Q202	FET-TO92-K152	FET AF Amp. 2SK152-4 Package TO92	1	D	
Q203	LX-TR-SOT-S9018	VHF Band AMP 10.7 MHz SOT-23 SMD NPN	1	S	
Q204	LX-TR-SOT-S9018	VHF Band AMP 10.7 MHz SOT-23 SMD NPN	1	S	
Q205	LX-TR-SOT-S9018	VHF Band AMP 10.7 MHz SOT-23 SMD NPN	1	S	
Q206	LX-TR-SOT-S9018	VHF Band AMP 10.7 MHz SOT-23 SMD NPN	1	S	
Q207	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q208	LX-TR-SOT-KRC110S	NPN Epitaxial Planar Transistor SMD	1	S	
Q209	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q212	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q213	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q214	LX-TR-SOT-MBT4403	PNP transistor MMBT4403 SOT-23 @TTR3	1	S	
Q301	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q303	LX-TR-SOT-C3880SO	Epitaxial Planar NPN Transistor	1	S	
Q304	LX-TR-SOT-C3880SO	Epitaxial Planar NPN Transistor	1	S	
Q305	LX-TR-SOT-C3880SO	Epitaxial Planar NPN Transistor	1	S	
Q306	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q307	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q308	LX-TR-SOT-KRA105S	PNP Epitaxial Planar Transistor SMD	1	S	
Q309	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q310	LX-TR-SOT-KRA105S	PNP Epitaxial Planar Transistor SMD	1	S	
Q315	LX-TR-SOT-C3880SO	Epitaxial Planar NPN Transistor	1	S	
Q405	LX-TTR2SC3356L	2SC3356-T1B-A R24 SMD Type Transistor	1	S	
Q412	LX-TR-SOT-KRC111S	NPN Epitaxial Planar Transistor SMD	1	S	
Q413	LX-TR-SOT-D882	NPN Transistor D882 SOT-89 @TTR3	1	S	
Q414	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q415	LX-TR-SOT-B772	PNP Epitaxial Planner Trasistor @TTR3	1	S	
Q416	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q417	LX-TR-SOT-KRC110S	NPN Epitaxial Planar Transistor SMD	1	S	

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QA201	LX-TTR2SC945P	Audio Frequency Amp. Transistor @TTR2 (TX ALC circuit ON.S.S)	1	D	
[RESISTOR]					
R101	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R102	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R103	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R104	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R106	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R107	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R108	LX-CFR-0805-560KJ	Metal Film Chip Res 0805 560K 5% @RES3	1	S	
R109	LX-CFR-0805-820KJ	Metal Film Chip Res.0805 820K +-5% @RES3	1	S	
R111	LX-CFR-0805-47R0J	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R112	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R113	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R114	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R115	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R116	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R117	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R118	LX-CFR-0805-3K90J	Metal Film Chip Res 0805 3.9K 5% @RES3	1	S	
R119	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R120	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R121	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R122	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R123	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R124	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R125	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R126	LX-CFR-0805-68K0J	Metal Film Chip Res 0805 68K 5% @RES3	1	S	
R127	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R128	LX-CFR-0805-470RJ	Metal Film Chip Res 0805 470R 5% @RES3	1	S	
R129	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R130	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R131	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R132	LX-CFR-0805-470RJ	Metal Film Chip Res 0805 470R 5% @RES3	1	S	
R133	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R134	LX-CFR-0805-560KJ	Metal Film Chip Res 0805 560K 5% @RES3	1	S	
R135	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R136	LX-CFR-0805-39K0J	Metal Chip Res. 39K +-5% 0805<RoHS>@RES3	1	S	
R137	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R138	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R139	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R140	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R141	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R142	LX-CFR-0805-68K0J	Metal Film Chip Res 0805 68K 5% @RES3	1	S	
R143	LX-CFR-0805-33K0J	Metal Film Chip Res 0805 33K 5% @RES3	1	S	
R144	LX-CFR-0805-47R0J	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R145	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R146	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R147	LX-CFR-0805-33K0J	Metal Film Chip Res 0805 33K 5% @RES3	1	S	
R148	LX-CFR-0805-33K0J	Metal Film Chip Res 0805 33K 5% @RES3	1	S	
R149	LX-CFR-0805-47R0J	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R150	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R151	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R152	LX-CFR-0805-33K0J	Metal Film Chip Res 0805 33K 5% @RES3	1	S	
R153	LX-CFR-0805-56K0J	Metal Chip Res. 56K +-5% 0805<RoHS>@RES3	1	S	
R155	LX-CFR-0805-3K90J	Metal Film Chip Res 0805 3.9K 5% @RES3	1	S	
R158	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R160	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3		S	
R163	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	

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R165	LX-CFR-0805-2K70J	Metal Film Chip Res 0805 2.7K 5% @RES3	1	S	
R170	LX-CFR-0805-220RJ	Metal Film Chip Res 0805 220R 5% @RES3	1	S	
R171	LX-CFR-0805-8K20J	Metal Film Chip Res 0805 8.2K 5% @RES3	1	S	
R172	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R173	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R174	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R175	LX-CFR-0805-33K0J	Metal Film Chip Res 0805 33K 5% @RES3	1	S	
R176	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R177	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R178	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R179	LX-CFR-0805-120KJ	Metal Chip Res. 120K +-5% 0805 @RES3	1	S	
R180	LX-CFR-0805-47K0J	Metal Film Chip Res 0805 47K 5% @RES3	1	S	
R181	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R182	LX-CFR-0805-470RJ	Metal Film Chip Res 0805 470R 5% @RES3	1	S	
R183	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R184	LX-CFR-0805-15K0J	Metal Film Chip Res 0805 15K 5% @RES3	1	S	
R185	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R186	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R187	LX-CFR-0805-470RJ	Metal Film Chip Res 0805 470R 5% @RES3	1	S	
R188	LX-CFR-0805-47K0J	Metal Film Chip Res 0805 47K 5% @RES3	1	S	
R189	LX-CFR-0805-270RJ	Metal Film Chip Res 0805 270R 5% @RES3	1	S	
R190	LX-CFR-0805-10R0J	Metal Film Chip Res 0805 10R 5% @RES3	1	S	
R191	LX-CFR-0805-22R0J	Metal Film Chip Res 0805 22R 5% @RES3	1	S	
R192	LX-CFR-0805-10R0J	Metal Film Chip Res 0805 10R 5% @RES3	1	S	
R194	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R195	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R196	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R197	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R198	LX-CFR-0805-120KJ	Metal Chip Res. 120K +-5% 0805 @RES3	1	S	
R199	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R200	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R201	LX-CFR-0805-47K0J	Metal Film Chip Res 0805 47K 5% @RES3	1	S	
R202	LX-CFR-0805-5K60J	Metal Chip Res.5.6K Ohms +-5% 0805 @RES3	1	S	
R203	LX-CFR-0805-1K80J	Metal Film Chip Res 0805 1.8K 5% @RES3	1	S	
R204	LX-CFR-0805-220KJ	Metal Film Chip Res 0805 220K 5% @RES3	1	S	
R206	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R207	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R209	LX-CFR-0805-2R20J	Metal Chip Res. 2.2 +-5% 0805<RoHS>@RES3	1	S	
R210	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R211	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R212	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R213	LX-CFR-0805-220KJ	Metal Film Chip Res 0805 220K 5% @RES3	1	S	
R214	LX-CFR-0805-220KJ	Metal Film Chip Res 0805 220K 5% @RES3	1	S	
R216	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R217	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R218	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R219	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R221	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R222	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R223	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R224	LX-CFR-0805-8K20J	Metal Film Chip Res 0805 8.2K 5% @RES3	1	S	
R225	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R226	LX-CFR-0805-5K60J	Metal Chip Res.5.6K Ohms +-5% 0805 @RES3	1	S	
R227	LX-CFR-0805-33K0J	Metal Film Chip Res 0805 33K 5% @RES3	1	S	
R228	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R229	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R230	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R231	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R232	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	

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R233	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R234	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R235	LX-CFR-0805-220RJ	Metal Film Chip Res 0805 220R 5% @RES3	1	S	
R236	LX-CFR-0805-68R0J	Metal Film Chip Res 0805 68R 5% @RES3	1	S	
R237	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R238	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R241	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R242	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R243	LX-CFR-0805-820RJ	Metal Chip Res. 820 Ohms +-5% 0805 @RES3	1	S	
R244	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R246	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R247	LX-CFR-0805-2K70J	Metal Film Chip Res 0805 2.7K 5% @RES3	1	S	
R248	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R249	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R251	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R252	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R253	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R254	LX-CFR-0805-2K70J	Metal Film Chip Res 0805 2.7K 5% @RES3	1	S	
R255	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R256	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R257	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R258	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R259	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R260	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R261	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R262	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R263	LX-CFR-0805-150KJ	Metal Film Chip Res 0805 150K 5% @RES3	1	S	
R264	LX-CFR-0805-220RJ	Metal Film Chip Res 0805 220R 5% @RES3	1	S	
R265	LX-CFR-0805-820RJ	Metal Chip Res. 820 Ohms +-5% 0805 @RES3	1	S	
R266	LX-CFR-0805-47K0J	Metal Film Chip Res 0805 47K 5% @RES3	1	S	
R267	LX-CFR-0805-8K20J	Metal Film Chip Res 0805 8.2K 5% @RES3	1	S	
R268	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R269	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R271	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R274	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R275	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R276	LX-CFR-0805-470RJ	Metal Film Chip Res 0805 470R 5% @RES3	1	S	
R281	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R282	LX-CFR-0805-2R20J	Metal Chip Res. 2.2 +-5% 0805<RoHS>@RES3	1	S	
R283	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R284	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R285	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R286	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R287	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R288	LX-CFR-0805-680RJ	Metal Chip Res. 680 +-5% 0805<RoHS>@RES3	1	S	
R289	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R290	LX-CFR-0805-47R0J	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R292	LX-CFR-0805-150KJ	Metal Film Chip Res 0805 150K 5% @RES3	1	S	
R293	LX-CFR-0805-220RJ	Metal Film Chip Res 0805 220R 5% @RES3	1	S	
R295	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R296	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R297	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R298	LX-CFR-0805-6K80J	Metal Film Chip Res 0805 6.8K 5% @RES3	1	S	
R299	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R300	LX-CFR-0805-1K50J	Metal Film Chip Res 0805 1.5K 5% @RES3	1	S	
R302	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R303	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R304	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R305	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	

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R306	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R307	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R308	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R309	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R310	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R311	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R312	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R313	LX-CFR-0805-120KJ	Metal Chip Res. 120K +-5% 0805 @RES3	1	S	
R314	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R315	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R316	LX-CFR-0805-6K80J	Metal Film Chip Res 0805 6.8K 5% @RES3	1	S	
R317	LX-CFR-0805-8K20J	Metal Film Chip Res 0805 8.2K 5% @RES3	1	S	
R318	LX-CFR-0805-220RJ	Metal Film Chip Res 0805 220R 5% @RES3	1	S	
R319	LX-CFR-0805-1K50J	Metal Film Chip Res 0805 1.5K 5% @RES3	1	S	
R320	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R321	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R322	LX-CFR-0805-330KJ	Metal Chip Res.330K +-5% 0805<RoHS>@RES3	1	S	
R323	LX-CFR-0805-470RJ	Metal Film Chip Res 0805 470R 5% @RES3	1	S	
R324	LX-CFR-0805-47RJ	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R325	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R326	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R327	LX-CFR-0805-0R00O	Metal Film Chip Res 0805.0 Ohm 5% @RES3	1	S	
R328	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R329	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R330	LX-CFR-0805-10RJ	Metal Film Chip Res 0805 10R 5% @RES3	1	S	
R331	LX-CFR-0805-12K0J	Metal Film Chip Res 0805 12K 5% @RES3	1	S	
R332	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R333	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R334	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R335	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R336	LX-CFR-0805-47K0J	Metal Film Chip Res 0805 47K 5% @RES3	1	S	
R337	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R339	LX-CFR-0805-6K80J	Metal Film Chip Res 0805 6.8K 5% @RES3	1	S	
R340	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R341	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R342	LX-CFR-0805-47RJ	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R343	LX-CFR-0805-1K20J	Metal Film Chip Res 0805 1.2K 5% @RES3	1	S	
R344	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R345	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R346	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R347	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R348	LX-CFR-0805-220RJ	Metal Film Chip Res 0805 220R 5% @RES3	1	S	
R351	LX-CFR-0805-0R00O	Metal Film Chip Res 0805.0 Ohm 5% @RES3	1	S	
R352	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R353	LX-CFR-0805-120KJ	Metal Chip Res. 120K +-5% 0805 @RES3	1	S	
R354	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R356	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R357	LX-CFR-0805-2K70J	Metal Film Chip Res 0805 2.7K 5% @RES3	1	S	
R358	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R359	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R361	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R366	LX-CFR-0805-1K80J	Metal Film Chip Res 0805 1.8K 5% @RES3	1	S	
R367	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R369	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R370	LX-CFR-0805-8K20J	Metal Film Chip Res 0805 8.2K 5% @RES3	1	S	
R371	LX-CFR-0805-0R00O	Metal Film Chip Res 0805.0 Ohm 5% @RES3	1	S	
R372	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
R419	LX-CFR-0805-10RJ	Metal Film Chip Res 0805 10R 5% @RES3	1	S	
R421	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	

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R422	LX-CFR-0805-2K70J	Metal Film Chip Res 0805 2.7K 5% @RES3	1	S	
R423	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R424	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R425	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R427	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R428	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R429	LX-CFR-0805-100RJ	Metal Film Chip Res 0805 100R 5% @RES3	1	S	
R441	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R442	LX-CFR-0805-1K50J	Metal Film Chip Res 0805 1.5K 5% @RES3	1	S	
R443	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R444	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R474	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R477	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
RA201	LX-CFR1/8-TJ-10K0	Carbon Film Res.1/8W TJ 10K +-5% @RES2(TX ALC CIRCUIT ON.S.S)	1	D	
RA202	LX-CFR1/8-TJ-330R	Carbon Film Res.1/8W TJ 330 Ohms @RES2 (TX ALC CIRCUIT ON.S.S)	1	D	
TR301	LX-TMRA01C502	NTC Thermistor 5K Ohm +/-10% Dai.5mm	1	D	
TR302	LX-TMRA01C502	NTC Thermistor 5K Ohm +/-10% Dai.5mm (btween r298&r328 ON.S.S)	1	D	
[INDUCTOR]					
L103	LX-CILCEC46471K	Inductor 470uH +-10% EC46-471K <RoHS>	1	D	
L104	LX-CILCEC46471K	Inductor 470uH +-10% EC46-471K <RoHS>	1	D	
L107	LX-CL2012-01-R47K	Chip Inductor 0.47uH +-10% 2012 @CIL2	1	S	
L418	LX-CL2012-01-R47K	Chip Inductor 0.47uH +-10% 2012 @CIL2	1	S	
LT1	LX-CHOK-EI19-901L	Choke Coil 900uH +-15% EI19 AWG0.6 T=40	1	D	
T101	LX-ELC-IFT-015	IFT Dip 7mmx7mm Q=70 f=455KHz SPC1306	1	D	
T102	LX-ELC-IFT-016	IFT Dip 7mmx7mm Q=70 f=455KHz	1	D	
T103	LX-ELC-RFT-032	RFT Dip 7.6x7.6mm Q=70 f=475KHz	1	D	
T104	LX-ELC-RFT-053	RFT Dip 7x7mm Q=45 f=11MHz	1	D	
T105	LX-ELC-RFT-002	R.F.T. (12013)	1	D	
T106	LX-ELC-RFT-052	RFT Dip 7x7mm Q=45 f=11.1MHz	1	D	
T107	LX-ELC-RFT-051	RFT Dip 7x7mm Q=45 f=11.5MHz	1	D	
T108	LX-ELC-RFT-062	RFT Dip 7x7mm Q=45 f=11.5MHz @CIL	1	D	
T109	LX-ELC-RFT-050	RFT Dip 7x7mm Q=50 f=26.8MHz	1	D	
T110	LX-ELC-RFT-003	RFT 7.96 MHz 7mm 12016	1	D	
T111	LX-ELC-RFT-050	RFT Dip 7x7mm Q=50 f=26.8MHz	1	D	
T112	LX-ELC-RFT-060	RFT Dip 7x7mm Q=50 f=29.8MHz	1	D	
T113	LX-ELC-RFT-003	RFT 7.96 MHz 7mm 12016	1	D	
T304	LX-ELC-RFT-059	RFT Dip 7x7mm Q=50 f=44.5MHz	1	D	
T306	LX-ELC-RFT-047	RFT Dip 7x7mm Q=50 f=44.5MHz W/O Load C.	1	D	
T307	LX-ELC-RFT-058	RFT Dip 7x7mm Q=50 f=6.54MHz	1	D	
T401	LX-ELC-RFT-056	RFT Dip 7x7mm Q=50 f=41.9MHz	1	D	
T402	LX-ELC-RFT-057	RFT Dip 7x7mm Q=45 f=41.9MHz	1	D	
T403	LX-ELC-RFT-057	RFT Dip 7x7mm Q=45 f=41.9MHz	1	D	
T404	LX-ELC-RFT-051	RFT Dip 7x7mm Q=45 f=11.5MHz	1	D	
T405	LX-ELC-RFT-060	RFT Dip 7x7mm Q=50 f=29.8MHz	1	D	
[VR]					
VR101	LX-POT-SFV6M-B104	Trim Pot Semifix W=6mm V. Type PCB	1	D	
VR103	LX-POT-SFV6M-B103	Trim Pot Semifix W=6mm V. Type PCB 10K	1	D	
VR105	LX-POT-SFV6M-B103	Trim Pot Semifix W=6mm V. Type PCB 10K	1	D	
VR201	LX-CFR1/8-EJ-100K	Carbon Film Res.1/8W EJ 100K +-5% @RES2	1	D	
VR202	LX-POT-SFV6M-B103	Trim Pot Semifix W=6mm V. Type PCB 10K	1	D	
VR203	POT-SFV6M-B501	Trim POT Semifix W=6mm V. Type PCB	1	D	
VR301	LX-POT-SFV6M-B104	Trim Pot Semifix W=6mm V. Type PCB	1	D	
VR302	LX-POT-SFV6M-B103	Trim Pot Semifix W=6mm V. Type PCB 10K	1	D	
VR303	LX-POT-SFV6M-B203	Trim Pot Semifix W=6mm V. Type PCB 20K	1	D	
VR409	LX-POT-SFV6M-B103	Trim Pot Semifix W=6mm V. Type PCB 10K	1	D	

			1	D	
[CRYSTAL]					
X101	LX-XL-C49U-10M24A	Fund Crystal HC-49U Fo=10.240MHz Load	1	D	
X102	XTLC10M6975A2	Crystal HC-49/U 10.6975MHz	1	D	
X302	LX-XTLC14M0100A1	Fund Crystal HC-49/U 14.01495MHz 10ppm	1	D	
Power board					
[CAPACITOR]					
C165	LX-CC0805-5C-330J	Mono Cer.Chip Cap.0805 50V CH 33pF.@CCP3	1	S	
C171	LX-CC0805-5C-430J	Mono Cer.Chip Cap.0805 50V CH 43pF @CCP3	1	S	
C172	LX-CC0805-5C-0R5C	Mono Cer. Chip Cap. 0805 CK 0.5pF @CCP3	1	S	
C173	LX-ECS-16R06-101M	ECAP 100uF16V +-20% DxL=6x11mm Pi=2.5mm	1	D	
C191	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C196	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C197	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C198	LX-PFC-50P5-473K	!Poly Cap [LX-PFCE50V-473K/Epoxy] @MCP1	1	D	
C207	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C256	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C260	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C265	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C270	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C280	LX-CC1206-1C-121J	Mono Cer. Chip 1206 100V CG 120pF @CCP3	1	S	
C284	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C286	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C290	LX-ECS-25R13-222M	ECAP.2200uF 25V +-20% DXL=13X24mm	1	D	
C310	LX-ECS-16R08-471M	ECAP 470uF 16V +-20% DxL=8x12mm Pi=3.5mm	1	D	
C315	LX-CC1206-1C-121J	Mono Cer. Chip 1206 100V CG 120pF @CCP3	1	S	
C325	LX-CC1206-1C-121J	Mono Cer. Chip 1206 100V CG 120pF @CCP3	1	S	
C330	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C340	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C343	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C344	LX-ECM-35R05-100M	ECAP 10uF 35V +-20% DxL=5x7mm Pi=2mm	1	D	
C346	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C347	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C402	LX-CC1206-1C-121J	Mono Cer. Chip 1206 100V CG 120pF @CCP3	1	S	
C406	LX-CC1206-1C-121J	Mono Cer. Chip 1206 100V CG 120pF @CCP3	1	S	
C407	LX-CC1206-1C-821J	Mono Cer. Chip 1206 100V CG 820pF @CCP3	1	S	
C408	LX-CC1206-1C-821J	Mono Cer. Chip 1206 100V CG 820pF @CCP3	1	S	
C410	LX-CC1206-CC-271J	Ceramic Chip Cap 1206 500V CG 270pF@CCP3	1	S	
C412a	LX-CC0805-5C-030C	Mono Cer.Chip Cap. 0805 50V CJ 3pF @CCP3	1	S	
C413	LX-CC0805-5C-330J	Mono Cer.Chip Cap.0805 50V CH 33pF.@CCP3	1	S	
C414	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C415	LX-CC0805-5X-223K	Mono Cer.Chip Cap.0805 X7R 0.022uF @CCP3	1	S	
C416	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C417	LX-CC0805-5C-0R5C	Mono Cer. Chip Cap. 0805 CK 0.5pF @CCP3	1	S	
C420	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C424	LX-CC0805-5C-181J	Mono Cer. Chip Cap. 0805 CH 180pF @CCP3	1	S	
C428	LX-CC1206-1C-821J	Mono Cer. Chip 1206 100V CG 820pF @CCP3	1	S	
C431	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C432	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C433	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C435	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C436	LX-CC0805-5C-471J	Mono Cer. Chip Cap. 0805 CH 470pF @CCP3	1	S	
C439	LX-CC0805-16X105K	Cer. Chip Cap. 0805 16V X7R 1uF @CCP3	1	S	
C441	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C471	LX-ECS-16R05-470M	ECAP 47uF 16V +-20% DxL=5x11mm Pi=2mm	1	D	
C472	LX-ECM-50R04-1U0M	ECAP 1uF 50V +-20% DxL=4x7mm Pi=1.5mm	1	D	

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C473	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C474	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C476	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C477	LX-ECS-25R13-222M	ECAP.2200uF 25V +-20% DXL=13X24mm	1	D	
C478	LX-ECS-16R05-470M	ECAP 47uF 16V +-20% DxL=5x11mm Pi=2mm	1	D	
C479	LX-CC0805-5X-472K	Mono Cer. Chip Cap.0805 X7R 0.0047 @CCP3	1	S	
C484	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C485	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C489	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C490	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C491	LX-ECM-35R05-100M	ECAP 10uF 35V +-20% DxL=5x7mm Pi=2mm	1	D	
[DIODE]					
D112	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D124	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D126	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
D127	LX-DDE-LL34-1N60P	Detector Diode 1N60P SMD Glass Case	1	S	
D128	LX-DDE-LL34-1N60P	Detector Diode 1N60P SMD Glass Case	1	S	
D130	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D131	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D133	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D307	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D401	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D411	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D412	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D413	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D414	LX-DSW-SOD-1SS355	High Speed Switching Diode SOD-323 SMD	1	S	
D416	LX-DDE-DO214AAS3M	!Chip Diode S3M 3A/1000V DO-214AA @DDE3	1	S	
[CONNECTOR]					
CON101	LX-CNRP02M313	2.54mm P. 2 Pins Wafer Header	1	D	
CON102	LX-CNRP02M313	2.54mm P. 2 Pins Wafer Header	1	D	
CON105	LX-CNRP02M313	2.54mm P. 2 Pins Wafer Header	1	D	
CON103	LX-CBE-SC012-055	Coaxial Cable 50 Ohms L=55mm <RoHS>(ON.S.S)	1	D	
P105	LX-CNRP02M313	2.54mm P. 2 Pins Wafer Header	1	D	
P106	LX-CNRP02M313	2.54mm P. 2 Pins Wafer Header	1	D	
P119	LX-CNRP02M313	2.54mm P. 2 Pins Wafer Header	1	D	
SP1	LX-CON-SHL2-002	Str.Header/Lock 2P 2.5mm Pitch 2501P-02	1	D	
[JACK]					
J102	LX-CNRP00F159	Dia. 3.5mm Mono Socket PCB Type	1	D	
J113	LX-CON-FPC16S-S01	Connector FPC Cable Pi=1.0mm 16P @CON2	1	S	
J123	LX-CON-FPC16S-S01	Connector FPC Cable Pi=1.0mm 16P @CON2	1	S	
[INDUCTOR]					
L101	LX-CHOK-AX4-R58UH	Axial Choke Coil D=4.5x8mm 0.58uH	1	D	
L102	LX-CHOK-AX4-R58UH	Axial Choke Coil D=4.5x8mm 0.58uH	1	D	
L105	LX-CHOK-AX4-R58UH	Axial Choke Coil D=4.5x8mm 0.58uH	1	D	
L106	LX-CHOK-AX4-R58UH	Axial Choke Coil D=4.5x8mm 0.58uH	1	D	
L108	LX-CHOK-AX4-R58UH	Axial Choke Coil D=4.5x8mm 0.58uH	1	D	
L306	LX-SCL128T56M0R	Air Spring Coil 8T5 ID=6.0mm Enamelled	1	D	
L401	LX-SCL128T56M0R	Air Spring Coil 8T5 ID=6.0mm Enamelled	1	D	
L403	LX-SCL128T56M0R	Air Spring Coil 8T5 ID=6.0mm Enamelled	1	D	
L407	LX-SCL123T56M0TL	Air Spring Coil 3T5 ID=6.0mm Enamelled	1	D	
L412	LX-CILB4X255T5R	Spring Coil 4.25 X 5.5 Turns Wire 0.8mm.	1	D	

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L413	LX-CILCEC24101K	Inductor 100uH +-10% EC24-101K	1	D	
L414	LX-CILB4X255T5R	Spring Coil 4.25 X 5.5 Turns Wire 0.8mm.	1	D	
L419	LX-SCL123T56M0R	Air Spring Coil 3T5 ID=6.0mm Enamelled	1	D	
[TRANSISTOR]					
Q129	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q133	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q134	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q402	LX-FET-FQP13N10	FET FQP13N10 TO-220 FSC Brand @TTR1	1	D	
Q403	LX-TR-TO22-C2078E	27MHz Power Amp NPN 2SC2078E @TTR1	1	D	
Q404	LX-TR-SOT-C4272F	27MHz Driver NPN Transistor @TTR3	1	S	
Q406	LX-TR-SOT-S9018	VHF Band AMP 10.7 MHz SOT-23 SMD NPN	1	S	
Q407	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q408	TR-SOT-A1001Y	*PNP Epitaxial Planar Transistor	1	S	
Q409	LX-TR-TO247TIP36C	General Purpost H Power TR PNP @TTR1	1	D	
Q410	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
Q411	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
[VR]					
VR102	LX-POT-SFV6M-B502	Trim Pot Semifix W=6mm V. Type PCB @VRS2	1	D	
VR104	POT-SFV6M-B501	Trim POT Semifix W=6mm V. Type PCB	1	D	
VR304	LX-POT-SFV6M-B502	Trim Pot Semifix W=6mm V. Type PCB @VRS2	1	D	
VR306	LX-POT-SFV6M-B302	Trim Pot Semifix W=6mm V. Type PCB @VRS2	1	D	
VR408	LX-POT-SFV6M-B103	Trim Pot Semifix W=6mm V. Type PCB @VRS2	1	D	
VR412	LX-POT-SFV6M-B502	Trim Pot Semifix W=6mm V. Type PCB @VRS2	1	D	
VR413	POT-SFV6M-B501	Trim POT Semifix W=6mm V. Type PCB	1	D	
VR414	LX-POT-SFV6M-B104	Trim Pot Semifix W=6mm V. Type PCB @VRS2	1	D	
VR415	LX-POT-SFV6M-B302	Trim Pot Semifix W=6mm V. Type PCB @VRS2	1	D	
[RESISTOR]					
R105	LX-CFR-0805-1K80J	Metal Film Chip Res 0805 1.8K 5% @RES3	1	S	
R110	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R154	LX-CFR-0805-2R20J	Metal Chip Res. 2.2 +-5% 0805<RoHS>@RES3	1	S	
R193	LX-CFR-0805-47K0J	Metal Film Chip Res 0805 47K 5% @RES3	1	S	
R205	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R208	LX-CFR-0805-47R0J	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R215	LX-CFR-0805-47R0J	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R250	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R278	LX-CFR-0805-470R0J	Metal Film Chip Res 0805 470R 5% @RES3	1	S	
R280	LX-CFR-0805-100KJ	Metal Film Chip Res 0805 100K 5% @RES3	1	S	
R301	LX-CFR-0805-120R0J		1	S	
R338	LX-CFR-0805-150R0J	Metal Film Chip Res 0805 150R 5% @RES3	1	S	
R360	LX-CFR-0805-47R0J	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R362	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R365	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R401	LX-CFR-1206-4K70J	Chip Film Res. 1206 4.7K 0.25W 5% @RES3	1	S	
R402	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R403	LX-CFR-0805-1K50J	Metal Film Chip Res 0805 1.5K 5% @RES3	1	S	
R404	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R409	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
R412	LX-CFR-0805-47R0J	Metal Film Chip Res 0805 47R 5% @RES3	1	S	
R413	LX-CFR-0805-330R0J	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R415	LX-CFR-0805-5K60J	Metal Chip Res.5.6K Ohms +-5% 0805 @RES3	1	S	
R416	LX-CFR-0805-4R70J	Metal Chip Res. 4.7 +-5% 0805<RoHS>@RES3	1	S	
R417	LX-CFR-0805-1K50J	Metal Film Chip Res 0805 1.5K 5% @RES3	1	S	
R418	LX-CFR-0805-330R0J	Metal Film Chip Res 0805 330R 5% @RES3	1	S	

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R431	LX-CFR-0805-2K20J	Metal Film Chip Res 0805 2.2K 5% @RES3	1	S	
R432	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R433	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R434	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R436	LX-CFR-0805-470RJ	Metal Film Chip Res 0805 470R 5% @RES3	1	S	
R438	LX-CFR-0805-10R0J	Metal Film Chip Res 0805 10R 5% @RES3	1	S	
R439	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R445	LX-CFR-0805-5K60J	Metal Chip Res.5.6K Ohms +-5% 0805 @RES3	1	S	
R446	LX-CFR-0805-5K60J	Metal Chip Res.5.6K Ohms +-5% 0805 @RES3	1	S	
R473	LX-CFR-0805-560RJ	Metal Chip Res. 560 Ohms +-5% 0805 @RES3	1	S	
R475	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
[PCB]					
	LX-PCB-MBM-1019R2	Main/Power Board FR-4 T=1.6mm @PBD1	1		
			1		
MCU and display board					
[CAPACITOR]			QTY	TYPE	
C601	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C603	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C604	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C605	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C606	LX-CC0805-5X-102K	Mono Cer.Chip Cap.0805 X7R 0.001uF @CCP3	1	S	
C607	LX-CC0805-5X-103K	Mono Cer. Chip Cap.0805 X7R 0.01uF @CCP3	1	S	
C608	VCCA600A0000	Variable Cap Dia.6mm 60PF <RoHS>	1	D	
C609	LX-ECS-16R08-471M	ECAP 470uF 16V +-20% DxL=8x12mm Pi=3.5mm	1	D	
C610	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C611	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C612	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C613	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C614	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C615	LX-ECS-16R08-471M	ECAP 470uF 16V +-20% DxL=8x12mm Pi=3.5mm	1	D	
C616	LX-ECM-50R04-4U7M	ECAP 4.7uF 50V +-20% DxL=4x7mm Pi=1.5mm	1	D	
C617	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C618	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C619	LX-CC0805-5C-101J	Mono Cer. Chip Cap. 0805 CH 100pF @CCP3	1	S	
C620	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C621	LX-CC0805-5X-473K	Mono Cer.Chip Cap.0805 X7R 0.047uF @CCP3	1	S	
C622	LX-CC0805-5C-200J	Mono Cer.Chip Cap 0805 50V CH 20pF @CCP3	1	S	
C623	LX-CC0805-5C-300J	Mono Cer.Chip Cap.0805 50V CH 30pF.@CCP3	1	S	
C624	LX-CC0805-5X-472K	Mono Cer. Chip Cap.0805 X7R 0.0047 @CCP3	1	S	
C625	LX-CC0805-5X-472K	Mono Cer. Chip Cap.0805 X7R 0.0047 @CCP3	1	S	
C626	LX-CC0805-5X-472K	Mono Cer. Chip Cap.0805 X7R 0.0047 @CCP3	1	S	
C627	LX-CC0805-5X-472K	Mono Cer. Chip Cap.0805 X7R 0.0047 @CCP3	1	S	
C628	LX-CC0805-5X-472K	Mono Cer. Chip Cap.0805 X7R 0.0047 @CCP3	1	S	
C629	LX-ECS-16R08-471M	ECAP 470uF 16V +-20% DxL=8x12mm Pi=3.5mm	1	D	
C630	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C631	LX-CC0805-2Y-104Z	Mono Cer. Chip Cap. 0805 Y5V 0.1uF @CCP3	1	S	
C632	LX-CDC-25YR-103K	Ceramic Disc Cap.25V YR 0.01uF +-10%	1	D	
C633	LX-ECS-16R08-471M	ECAP 470uF 16V +-20% DxL=8x12mm Pi=3.5mm	1	D	
C701	LX-CC0805-5X-472K	Mono Cer. Chip Cap.0805 X7R 0.0047 @CCP3	1	S	
C702	LX-CC0805-5X-472K	Mono Cer. Chip Cap.0805 X7R 0.0047 @CCP3	1	S	
C703	LX-CC0805-5X-153K	Mono Cer.Chip Cap.0805 X7R 0.015uF @CCP3	1	S	
[DIODE]					
D701	LX-DSW-SM-KDS114	VHF Tuner Board Switch Diode SMD	1	S	
D702	LX-DDE1N4148	!Switching Diode 1N4148 Package @DDE2(ON.S.S)	1	D	

[IC]					
IC601	LX-IC-QFP-P7324XZ	>CPU CMOS 4-Bit CH A/D Converter/Freq	1	S	
IC602	LX-IC-SOT-78L05	5V/0.1A Regulator IC SOT-89 LM78L05	1	S	
IC603	LX-IC-SOP-93C46	1K-Bit Serial EEPROM IC SOP-A 8 Pin	1	S	
IC604	LX-IC-SOP-ULN2003	7CH Darlington Sink Driver SOP-16 @ICC3	1	S	
[CONNECTOR]					
P601	LX-CON-FPC20S-S01	Connector FPC Cable Pi=1.0mm 20P @CON2	1	S	
[TRANSISTOR]					
Q602	LX-TR-SOT-KRC104S	Switch Diode SOT-23 KRC104S-RTK/P	1	S	
Q603	LX-TR-SOT-MBT4403	PNP transistor MMBT4403 SOT-23 @TTR3	1	S	
Q604	LX-TR-SOT-KRA226S	Switching PNP Transistor KRA226SRTK	1	S	
Q605	LX-TR-SOT-KRA226S	Switching PNP Transistor KRA226SRTK	1	S	
Q606	LX-TR-SOT-KRA226S	Switching PNP Transistor KRA226SRTK	1	S	
Q607	LX-TR-SOT-KRA226S	Switching PNP Transistor KRA226SRTK	1	S	
Q608	LX-TR-SOT-KRA226S	Switching PNP Transistor KRA226SRTK	1	S	
Q701	LX-TR-SOT-MBT4401	NPN transistor MMBT4401 SOT-23	1	S	
[RESISTOR]					
R601	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R602	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R603	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R604	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R605	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R606	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R607	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R608	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R609	LX-CFR-0805-330RJ	Metal Film Chip Res 0805 330R 5% @RES3	1	S	
R610	LX-CFR-2512-5R10J	Chip Film Res. 2512 5.1R 0.5W +-5% @RES3	1	S	
R611	LX-CFR-0805-22K0J	Metal Film Chip Res 0805 22K 5% @RES3	1	S	
R612	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R613	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R614	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R615	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R616	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R617	LX-CFR-0805-6K80J	Metal Film Chip Res 0805 6.8K 5% @RES3	1	S	
R618	LX-CFR-0805-10K0J	Metal Film Chip Res 0805 10K 5% @RES3	1	S	
R619	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R620	LX-CFR-0805-39K0J	Metal Chip Res. 39K +-5% 0805<RoHS>@RES3	1	S	
R621	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R622	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R623	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R624	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R625	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R626	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R627	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R628	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R629	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R630	LX-CFR-0805-2R20J	Metal Chip Res. 2.2 +-5% 0805<RoHS>@RES3	1	S	
R631	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R632	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R633	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R634	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	

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R635	LX-CFR-0805-1K00J	Metal Film Chip Res 0805 1K 5% @RES3	1	S	
R701	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R702	LX-CFR-0805-4K70J	Metal Film Chip Res 0805 4.7K 5% @RES3	1	S	
R703	LX-CFR-0805-220KJ	Metal Film Chip Res 0805 220K 5% @RES3	1	S	
R704	LX-CFR-0805-3K30J	Metal Film Chip Res 0805 3.3K 5% @RES3	1	S	
[PCB]					
	LX-PCB-CPU-1020R1	CPU Board 90x89mm T=1.6mm FR-4 @PBD2	1		
[LED]					
LED601	LX-LED-S-0021GN	1 Digit 7 Segment Green(8mm)LED Display	1	D	
LED602	LX-LED-S-0021GN	1 Digit 7 Segment Green(8mm)LED Display	1	D	
LED603	LX-LED-S-0021GN	1 Digit 7 Segment Green(8mm)LED Display	1	D	
LED604	LX-LED-S-0021GN	1 Digit 7 Segment Green(8mm)LED Display	1	D	
LED605	LX-LED-S-0021GN	1 Digit 7 Segment Green(8mm)LED Display	1	D	
LED606	LX-LED-R-0009GN	LED Dia.3mm Green	1	D	
LED607	LX-LED-R-0019RD	LED Dia.3mm Red	1	D	
[CONNECTOR]					
PAD605	LX-CNRP03M194	2.5mm P.3 Pins,Modify Fm.CNRP40M157	1	D	
SW601	LX-CON-SHL3-007	Str. Header/Lock 3P 2mm PitchPH-3P@CON3	1	D	
SW602	LX-CON-SHL3-007	Str. Header/Lock 3P 2mm PitchPH-3P@CON3	1	D	
[CRYSTAL]					
X601	LX-XTLG08M0000A1	Xtal Fund 8.000MHz Hc-49/U-S	1	D	
[PCB&SMD]					
	ASM-CND1020-01	mcu and display board with SMD	1		
[WIRE]					
1	LX-CBE-SW3-019	Skt/Wire JST-PH 3P P=2mm UL1571 #28	2		
SWITCH BOARD					
[SWITCH]					
SW101	LX-SWH-P-0016	Tact Switch 2P2T W/Lock 7x7mm H=12.5mm(+10khz)	1	D	
SW102	LX-SWH-DTAC7MV-01	Tact Switch 2P2T W/O Lock 7x7mmH=12.5mm(CH-FRE)	1	D	
SW103	LX-SWH-P-0016	Tact Switch 2P2T W/Lock 7x7mm H=12.5mm(NB-ANL)	1	D	
SW104	LX-SWH-P-0016	Tact Switch 2P2T W/Lock 7x7mm H=12.5mm(ECHO)	1	D	
SW105	LX-SWH-P-0016	Tact Switch 2P2T W/Lock 7x7mm H=12.5mm(SRF-SWR)	1	D	
SW106	LX-SWH-P-0016	Tact Switch 2P2T W/Lock 7x7mm H=12.5mm(RB-SW)	1	D	
SW107	LX-SWH-P-0016	Tact Switch 2P2T W/Lock 7x7mm H=12.5mm(CAL-SWR)	1	D	
SW108	LX-SWH-P-0016	Tact Switch 2P2T W/Lock 7x7mm H=12.5mm(MOD-SW)	1	D	
P113	CON-TSR16-P1M0	CONNECTOR HEADER 16PINS	1	D	
SW106A	LX-W2T-10-28YE055	Wire UL1007 AWG 28 L=55mm Yellow @CBE1(ON.S.S)	1	D	
[PCB]					
	LX-PCB-SWB-1022R2	Switch Board 128x90mm FR-4 T=1.6mm @PBD2	1		
[PLL MODULE]					
[CAPACITOR]					

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C801	LX-CC0603-5X-103K	Mono Cer. Chip Cap.0603 X7R 0.01uF @CCP3	1	S	
C802	LX-CC1206-16R106K	Cer. Chip Cap. 1206 16V X5R 10uF @CCP3	1	S	
CA801	LX-CDC-50YF-103Z	Cer.Disc Cap. YF 0.01uF (Y5V) 50V Semi.(PLL MODULE ON.S.S)	1		
[DIODE]					
D801	LX-DZER-LL-6V2J	Chip Zener Diode LL-34 6.2V 5% @DDE3	1	S	
[IC]					
IC805	IC-PF-MB1502	Serial Input PLL IC W/1.1GHz Prescaler	1	S	
[TRANSISTOR]					
Q801	LX-TR-SOT-MBT4403	!PNP Epitaxial [LX-TR-SOT-MBT4403] @TTR3	1	S	
[RESISTOR]					
R801	LX-CFR-0603-390RJ	Metal Film Chip Res 0603 390R 5% @RES3	1	S	
R802	LX-CFR-0603-100KJ	Metal Film Chip Res 0603 100K 5% @RES3	1	S	
R803	LX-CFR-0603-33K0J	Metal Film Chip Res 0603 33K 5% @RES3	1	S	
R804	LX-CFR-0603-10K0J	Metal Film Chip Res 0603 10K 5% @RES3	1	S	
R805	LX-CFR-0603-100RJ	Metal Film Chip Res 0603 100R 5% @RES3	1	S	
[PCB]					
	LX-PCB-PLL-1106R1	PLL Board 120x91mm FR-4 T=1.6mm @PBD2	1	S	
[AGC-ALC-MODULE]					
1	ASM-AGC1111-01	AGC/ALC Board Assembly W/SMD Parts @XXXX	1		
[Miscellaneous]					
VR501	LX-DP-OH1301-203B	Dual Pot 20KB/1KB H Type W/Center Detene	1		
VR502	LX-DP-OH1301-203A	Dual Pot 20KA/5KB H Type W=13.2mm W/O SW	1		
VR503	LX-VRSN008B102	Variable B 1K OHMS Mic/RF Gain (W/VR505)	1		
VR504	LX-DP-SH1302-503B	Dual Pot R1=50KB/R2=50K15A W/SW. W=13mm	1		
M101	LX-ELC-PMR-002	Panel Meter S70 R650 FS 250uA @MTR1	1		
P110	LX-CBE-SW6-013R1	SKT/Wire 6P P=2.5mm 2500S-06 @CBE1	1		
P112	LX-CBE-SW5-017	Skt/Wire 5P P=2.55mm 2500S-05 @CBE1	1		
P114	CON-15MRN-4PBS	!Back Screw Panel Mount 4 Pins MIC	1		
P115	LX-CBE-SW6-013R1	SKT/Wire 6P P=2.5mm 2500S-06 @CBE1	1		
P116	LX-CBE-SW6-013R1	SKT/Wire 6P P=2.5mm 2500S-06 @CBE1	1		
P117	LX-CBE-SW8-003	Skt/Wire 8P P=2.5mm 2500S-08 @CBE1	1		
P118	LX-CBE-SW2-027	Skt/Wire 2P P=2.5mm XH2.5-2P UL 1007 #26	1		
P120	LX-CBE-SW4-020	Skt/Wire 4P P=2.5mm 2500S-04 @CBE1	1		
SW109	LX-RSW-2P4T-PCB01	!!Rotary Switch 2P4T[LX-RSW-2P4T-PCB02]	1		
1	LX-CBE-FCM-16P02	Flat Cable 16C Pi=1.0mm L=70mm @CBE1	3		
2	LX-CBE-FCM-20P02	Flat Cable 20C Pi=1.0mm L=70mm @CBE1	1		
3	LX-RPS-M12P2L2-18	!!Rotary Pulse [LX-SWH-RPUS20-03] @SWH1	2		
4	LX-PCB-SWB-0311	Switch Board 14x10mm HB 1.0mm Thk' NS	1		
5	LX-INS-MICA-003	Insulator Mica 18x13mm T=0.1mm(USE ON IC402,IC202)	2		
6	LX-PVC-SCBH-001	Screw Bushing 1D2.9 OD3.5 @MTS1	4		
7	LX-MS-MTL-0196	Screw B/H M3x8mm N <RoHS> @MTS1	6		
8	LX-NUT-MTL-0001	Nut M3 Ni LUX <RoHS>	3		
9	MTL-A-0330	*Bracket For Echo PCB 1mm Steel Ni.Plate	1		
10	LX-MTL-STS-003	S.Tap Screw Philips B/H B3x6mm @MTS1	6		

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11	LX-MTS-PPPM5-3MX6	Machine Thread Screw Philips PH Pi=0.5mm	7		
12	LX-FHR-PMT-PVC01	IFuse Holder Panel Mount Type @CON2	1		
13	MTL-STS-005	S.Tap Screw Philips B/H B3x8mm Steel Ni	2		
14	LX-MTL-SLCR-006	Shield Cover 30x23x16mm 0.3mm Thk' @MTL1	1		
15	LX-MTL-SLCR-007	Shield Cover 23x19.5x13mm T=0.3mm @MTL1	5		
16	LX-MTL-SLFM-0002	Shield Frame 26x14x22.5mm 0.3mm Thk'	1		
17	LX-PVC-CABH-001	Cable Bushing For Flat Cable SPT-2	1		
18	LX-CBE-PCK-025	Power Cord W/2 Pins Socket Fuse 20A@CBE1	1		
19	LX-CBE-PCK-014	Power Cord W/2 Pins Socket L=250mm	1		
20	LX-CNRM00F014	Socket Round Type (Front Screw) @CON1	1		
21	LX-MTL-A-0126	Solder Tag On PL-259 Base Mount #MBT1	1		
22	LX-MS-MTL-0082	Screw K/H M3x8mm N <RoHS> @MTS1	4		
23	LX-MTL-SDPL-002	Side Plate 211.5x56x12mm SECC T=1mm@MBT1	2		
24	LX-INS-MICA-002	Insulator Mica 22x18mm T=0.1mm W/3mm (on Q409)	1		
25	MS-MTL-0190	Screw P/H M3x12mm N	1		
29	LX-FUS-ATO-1-7A5	Car Fuse Flat Pin W=19mm 7.5A/32V @XXXX	1		
30	LX-MTL-RPT-0005	!Rear Plate 193x56mm Al. T=2.0mm @MTL1	1		
31	LX-HSINK-39X21-01	Heatsink 39x21.5mm T=2mm Aluminium	1		

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32	CBE-SC012-135	*~Coaxial Cable 50 Ohms L=135mm (ON.S.S)	1		
33	LX-CER-INS-003	Ceramic Insulator 19.5x14mm T=1.0mm	2		
34	LX-MTL-A-0016	Solder Terminal M3x14mm Copper #MBT1	1		
35	LX-MS-MTL-0197	Screw B/H M3x6mm N <RoHS> @MTS1	1		
36	LX-CBE-SW2-001	Skt/Wire2PP2.5mm2500S-02/1007#26L18@CBE1 (ON.S.S)	1		
37	LX-W2T-15-28YE110	Wire UL1571 AWG 28 7/0.127 L=110mm @CBE1(SSB MID POWER ON.S.S)	1		
{PACKING ACCESSORIES}					
1	LX-BOX-CPB-084		1		
2	LX-LBL-A-0192	Serial No. Sticker On Box	1		
3	LX-MAN-UML-089	User Manual ALAN 8001S (Year 2006)	1		
4	LX-MLS-A-0231	Plastic Bag 280x420mm For Radio	1		
5	MTL-MBT-001	*~Mounting Bracket 208.2x65x64mm	1		
6	LX-MTL-MHR-001	Mic Holder MTL-A-0310	1		
7	LX-MTL-PMS-001R1	PVC Black Hd. Mounting Screw M6x15mm	4		
8	LX-MTL-STS-001	S.Tap Screw Philips P-A #10x13mm Ni	4		
9	LX-MTL-STS-004	S.Tap Screw Philips BT 3.5x6mm Steel Ni	2		
10	LX-MTL-WLT-002	Washer Lock Ext.Tooth M5.5 Steel ZnPlate	4		
11	LX-MTL-WLT-003	Washer Lock Ext. Toothed BW-3.5 HRC40 Zn	2		
12	LX-PVC-PGB-001	PVC Packing Bag 150 x 65mm	1		
13	LX-PVC-PGB-002	PVC Packing Bag 250 x 180mm	1		
14	LX-WAR-MA8K1-ITA	Warranty Card ALAN ITALY 92X350mm 80g	1		
15	LX-WAS-RUB6M5-001	Washer Rubber ID=6.5 OD=16 T=1.5mm	4		
16	LX-PAD-RBC-3X1X1M	Spacing Pad Black Rub Cork Hd'45/One	1		
17	LX-LBL-MASST-001	Mask Sticker ALAN8001S 34X10.5mm	1		
18	LX-LBL-CABMR-001	Cable Marker LABEL 50X9.5mm White PVC	1		
19	LX-LBL-BCD-C53306	Bar Code Sticker ALAN 8001S C533.06	1		
20	LX-LBL-ALD-0001	Allowed Label ALAN 8001S 60x26mm	1		
21	LX-LBL-ADBOX-008	Adverting Sticker 95x56mm Ellipse	1		
22	LX-LBL-DLCF-001	Declaration Conformity Label ALAN 8001S	1		
23	LX-BOX-OPC-007M15		1/6		
24	LX-BOX-ISPC-016	Inner Spacer Sheet E-Flute 343x217mm	1		
25	LX-PVC-PGCR-008	Packing Vacuum Formad CB Mobile	1		
26	LX-LBL-BND-A8KP	BAND Label Size 7x3mm Material 25#Matt	1		
27	LX-LBL-BCD-0004	Bar Code Label 45x20mm ALAN 8001S (2008)	2		
28	LX-BOX-ISPC-009	Inner Spacer Sheet E-Flute 47.5x41.5cm	1/3		
29	LX-BOX-ISPC-019	Inner Spacer E-Flute 365x245mm <RoHS>	1		
30	LX-LBL-BLK-20X16	Sticker On Chassis 20mmx16mm	1		
31	LX-WAR-MCB-001	Warranty Card ALAN 8001S PLUS A5 English	1		
32	LX-WAR-MA8K1-SPA	Warranty Card ALAN Spain 95x210mm 80g	1		
33	LX-PVC-PGB-006		1		

[illegible]