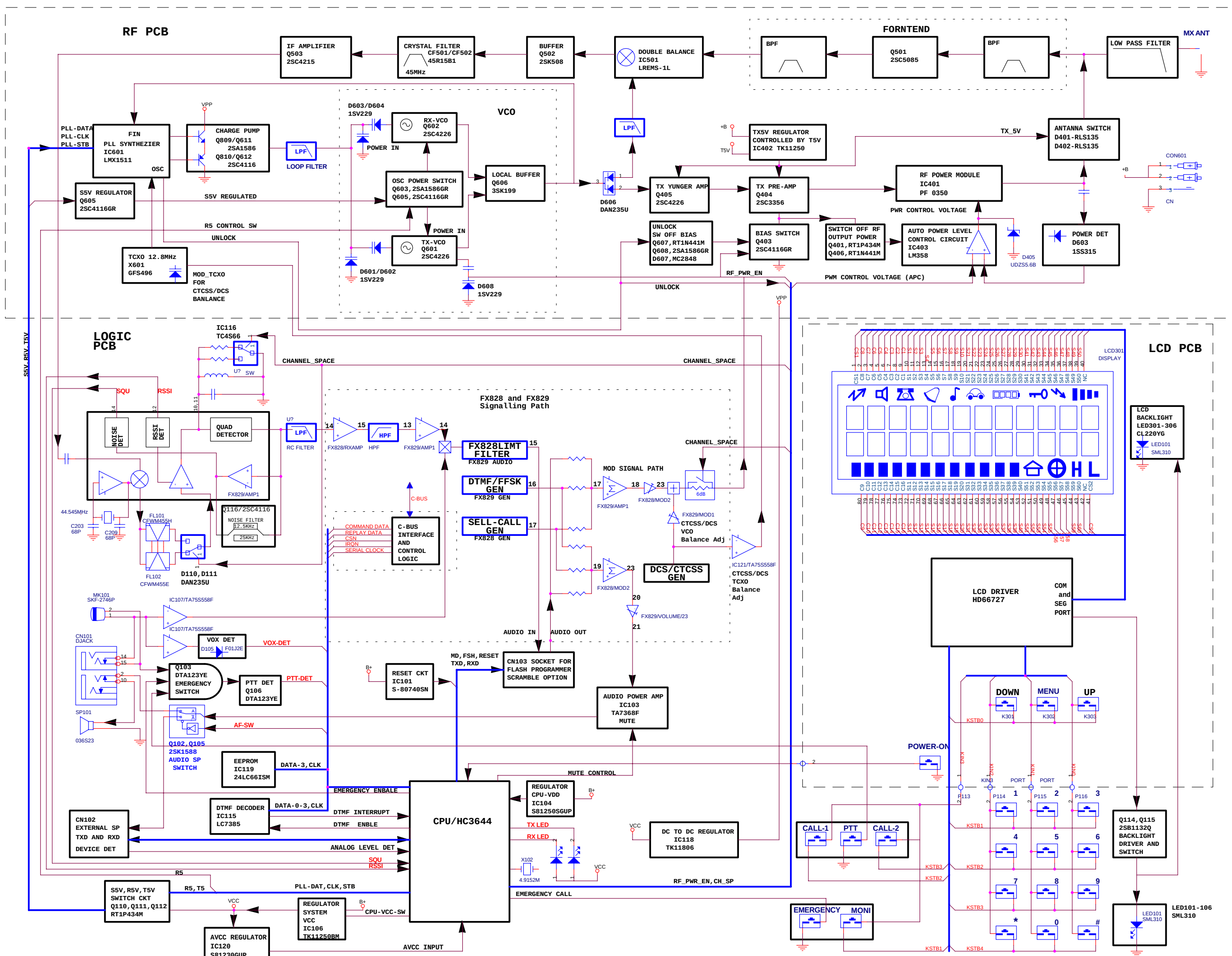
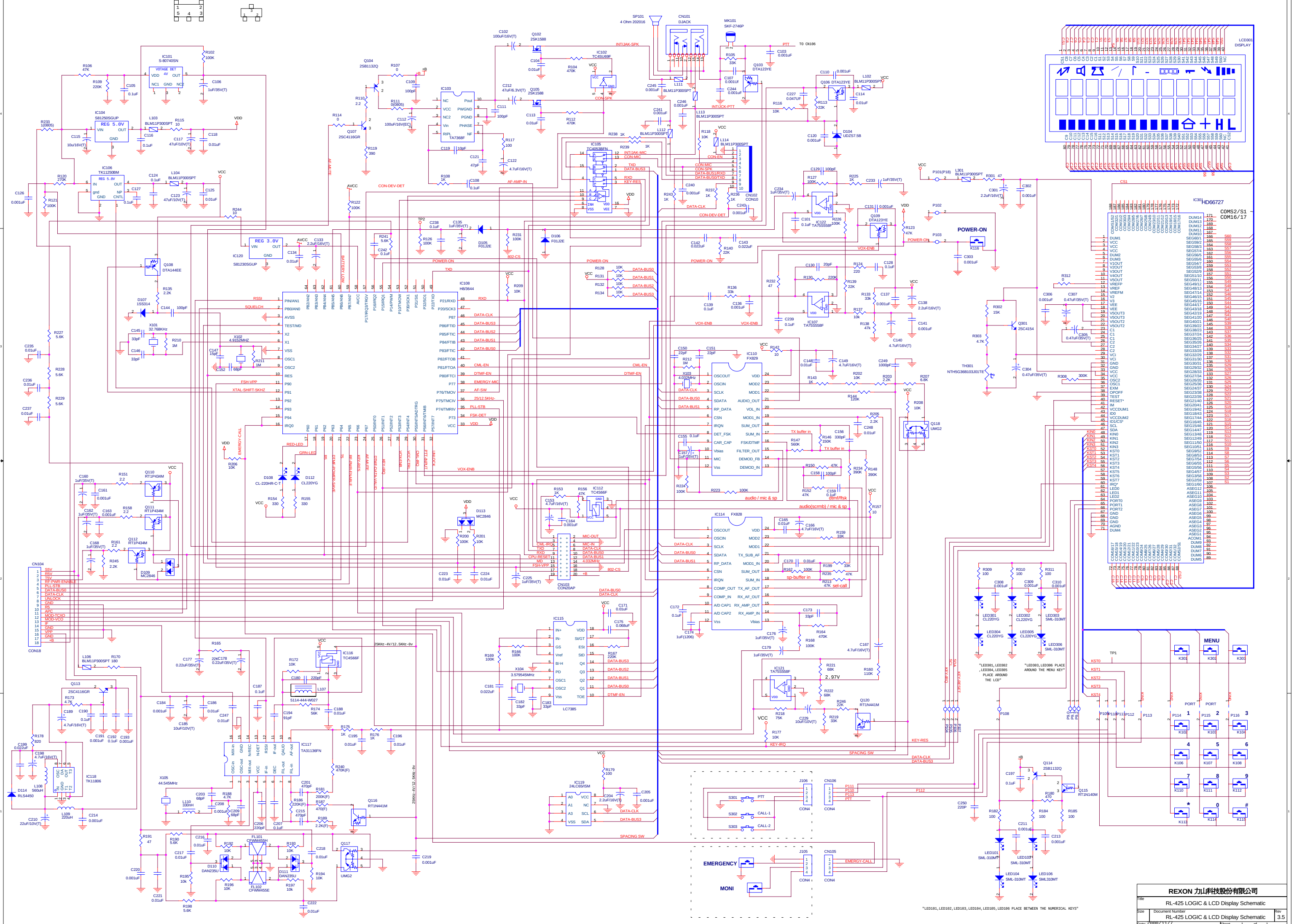
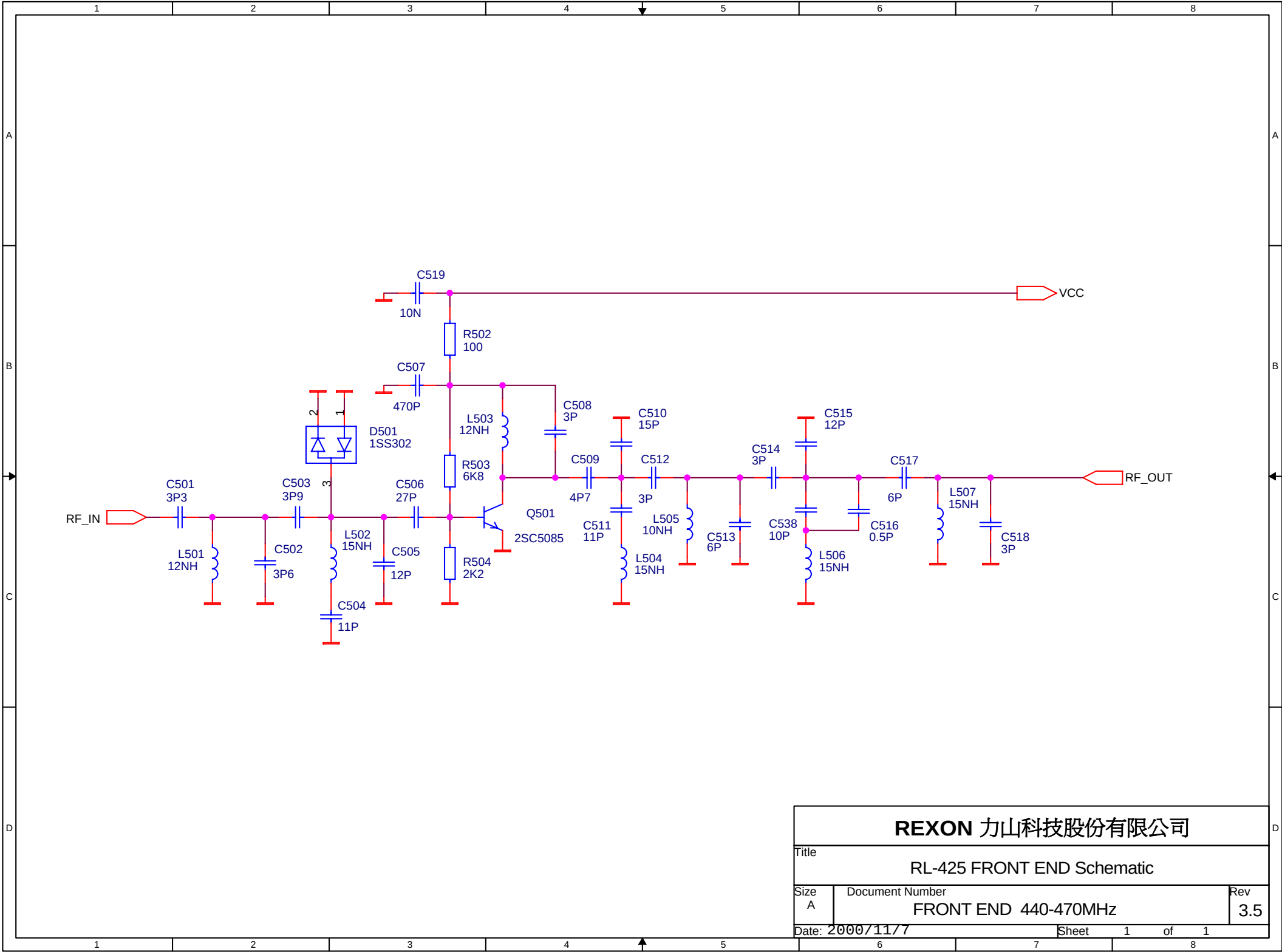








LOGIC BOARD SMT PARTS LIST

Item	Reference	Descripton	Item	Reference	Descripton
1	C101	CAP CER 0603 0.1uF X7R 16V K	60	C162	CAP TANT A 1uF 35V M
2	C102	CAP TANT D 100uF 16V	61	C163	CAP CER 0603 0.001uF X7R 50V K
3	C103	CAP CER 0603 0.001uF X7R 50V K	62	C164	CAP CER 0603 0.001uF X7R 50V K
4	C104	CAP CER 0603 0.01uF X7R 50V K	63	C165	CAP CER 0603 0.01uF X7R 50V K
5	C105	CAP CER 0603 0.1uF X7R 16V K	64	C166	CAP TANT A 4.7uF 16V
6	C106	CAP TANT A 1uF 35V M	65	C167	CAP TANT A 4.7uF 16V
7	C107	CAP CER 0603 0.001uF X7R 50V K	66	C168	CAP TANT A 1uF 35V M
8	C108	CAP CER 0603 0.1uF X7R 16V K	67	C170	CAP CER 0603 0.01uF X7R 50V K
9	C109	CAP CER 0603 100PF NPO 50V J	68	C171	CAP CER 0603 0.01uF X7R 50V K
10	C110	CAP CER 0603 0.001uF X7R 50V K	69	C172	CAP CER 0603 0.1uF X7R 16V K
11	C111	CAP CER 0603 100PF NPO 50V J	70	C173	CAP CER 0603 33PF NPO 50V J
12	C112	CAP ELEC 100uF16V SMD 6*5 RV2	71	C174	CAP CER 1206 1uF Y5V 25V Z
13	C113	CAP CER 0603 0.01uF X7R 50V K	72	C175	CAP CER 0603 0.068uF X7R 16V K
14	C114	CAP CER 0603 0.01uF X7R 50V K	73	C176	CAP TANT A 1uF 35V M
15	C115	CAP TANT B 10uF 16V M	74	C177	CAP TANT A 0.22uF 35V
16	C116	CAP CER 0603 0.1uF X7R 16V K	75	C178	CAP TANT A 0.22uF 35V
17	C117	CAP TANT C 47uF 10V M	76	C179	CAP TANT A 1uF 35V M
18	C118	CAP CER 0603 0.01uF X7R 50V K	77	C180	CAP CER 0603 220PF NPO 50V J
19	C119	CAP CER 0603 10PF NPO 50V D	78	C181	CAP CER 0603 0.022uF X7R 25V K
20	C120	CAP CER 0603 0.001uF X7R 50V K	79	C182	CAP CER 0603 33PF NPO 50V J
21	C121	CAP CER 0603 47PF NPO 50 J	80	C183	CAP CER 0603 33PF NPO 50V J
22	C122	CAP TANT A 4.7uF 16V	81	C184	CAP CER 0603 0.001uF X7R 50V K
23	C123	CAP TANT C 47uF 10V M	82	C185	CAP TANT A 10uF 10V M
24	C124	CAP CER 0603 0.1uF X7R 16V K	83	C186	CAP CER 0603 0.01uF X7R 50V K
25	C125	CAP CER 0603 0.01uF X7R 50V K	84	C187	CAP CER 0603 0.1uF X7R 16V K
26	C126	CAP CER 0603 0.001uF X7R 50V K	85	C188	CAP CER 0603 0.01uF X7R 50V K
27	C127	CAP CER 0603 0.1uF X7R 16V K	86	C189	CAP TANT A 4.7uF 16V
28	C128	CAP CER 0603 0.1uF X7R 16V K	87	C190	CAP CER 0603 0.1uF X7R 16V K
29	C129	CAP CER 0603 100PF NPO 50V J	88	C191	CAP CER 0603 0.001uF X7R 50V K
30	C130	CAP CER 0603 20PF NPO 50V J	89	C192	CAP CER 0603 0.1uF X7R 16V K
31	C131	CAP CER 0603 0.001uF X7R 50V K	90	C193	CAP CER 0603 0.001uF X7R 50V K
32	C133	CAP TANT A 2.2uF 16V M	91	C194	CAP CER 0603 91PF NPO 50V J
33	C134	CAP CER 0603 0.01uF X7R 50V K	92	C195	CAP CER 0603 0.01uF X7R 50V K
34	C135	CAP TANT A 1uF 35V M	93	C196	CAP CER 0603 0.01uF X7R 50V K
35	C136	CAP CER 0603 0.001uF X7R 50V K	94	C197	CAP CER 0603 0.1uF X7R 16V K
36	C137	CAP CER 0603 0.001uF X7R 50V K	95	C198	CAP TANT A 4.7uF 16V
37	C138	CAP TANT A 2.2uF 16V M	96	C199	CAP CER 0603 0.022uF X7R 25V K
38	C139	CAP CER 0603 0.1uF X7R 16V K	97	C201	CAP CER 0603 470PF NPO 50V J
39	C140	CAP TANT A 4.7uF 16V	98	C203	CAP CER 0603 68PF NPO 50V J
40	C141	CAP CER 0603 0.001uF X7R 50V K	99	C204	CAP TANT A 2.2uF 16V M
41	C142	CAP CER 0603 0.022uF X7R 25V K	100	C205	CAP CER 0603 0.001uF X7R 50V K
42	C143	CAP CER 0603 0.022uF X7R 25V K	101	C206	CAP CER 0603 220PF NPO 50V J
43	C144	CAP CER 0603 100PF NPO 50V J	102	C207	CAP CER 0603 0.1uF X7R 16V K
44	C145	CAP CER 0603 33PF NPO 50V J	103	C208	CAP CER 0603 0.001uF X7R 50V K
45	C146	CAP CER 0603 33PF NPO 50V J	104	C209	CAP CER 0603 68PF NPO 50V J
46	C147	CAP CER 0603 15PF N750 50V J	105	C210	CAP TANT C 22uF 10V M
47	C148	CAP CER 0603 0.01uF X7R 50V K	106	C211	CAP CER 0603 0.001uF X7R 50V K
48	C149	CAP TANT A 4.7uF 16V	107	C212	CAP TANT B 47uF 6.3V M
49	C150	CAP CER 0603 22PF NPO 50V J	108	C213	CAP CER 0603 0.001uF X7R 50V K
50	C151	CAP CER 0603 22PF NPO 50V J	109	C214	CAP CER 0603 0.001uF X7R 50V K
51	C152	CAP CER 0603 68PF NPO 50V J	110	C215	CAP CER 0603 470PF NPO 50V J
52	C153	CAP TANT A 4.7uF 16V	111	C216	CAP CER 0603 0.01uF X7R 50V K
53	C155	CAP CER 0603 0.1uF X7R 16V K	112	C217	CAP CER 0603 0.01uF X7R 50V K
54	C156	CAP CER 0603 330PF NPO 50V J	113	C218	CAP CER 0603 0.01uF X7R 50V K
55	C157	CAP TANT A 1uF 35V M	114	C219	CAP CER 0603 0.001uF X7R 50V K
56	C158	CAP CER 0603 100PF NPO 50V J	115	C220	CAP CER 0603 0.001uF X7R 50V K
57	C159	CAP CER 0603 0.1uF X7R 16V K	116	C221	CAP CER 0603 0.01uF X7R 50V K
58	C160	CAP TANT A 1uF 35V M	117	C222	CAP CER 0603 0.01uF X7R 50V K
59	C161	CAP CER 0603 0.001uF X7R 50V K	118	C223	CAP CER 0603 0.01uF X7R 50V K

Item	Reference	Descripton	Item	Reference	Descripton
119	C224	CAP CER 0603 0.01uF X7R 50V K	179	L109	INDUCTOR MLF1608DR33K
120	C225	CAP TANT A 1uF 35V M	180	L110	INDUCTOR MLF1608DR33K/EBL1608-R33K
121	C227	CAP CER 0603 0.047uF X7R 16V K	181	L111	COIL BLM11P300SPT
122	C229	CAP TANT A 10uF 10V M	182	L112	COIL BLM11P300SPT
123	C233	CAP TANT A 1uF 35V M	183	L113	COIL BLM11P300SPT
124	C234	CAP TANT A 1uF 35V M	184	L114	COIL BLM11P300SPT
125	C235	CAP CER 0603 0.01uF X7R 50V K	185	LED101	DIODE LED SML-310MT
126	C236	CAP CER 0603 0.01uF X7R 50V K	186	LED103	DIODE LED SML-310MT
127	C237	CAP CER 0603 0.01uF X7R 50V K	187	LED104	DIODE LED SML-310MT
128	C238	CAP CER 0603 0.1uF X7R 16V K	188	LED106	DIODE LED SML-310MT
129	C239	CAP CER 0603 0.1uF X7R 16V K	189	Q102	FET 2SK1588 T1
130	C240	CAP CER 0603 0.001uF X7R 50V K	190	Q103	TR DTA123YE/TE-TL
131	C241	CAP CER 0603 0.001uF X7R 50V K	191	Q104	TR 2SB1132Q-T101
132	C242	CAP CER 0603 0.1uF X7R 16V K	192	Q105	FET 2SK1588 T1
133	C243	CAP CER 0603 0.001uF X7R 50V K	193	Q106	TR DTA123YE/TE-TL
134	C244	CAP CER 0603 0.001uF X7R 50V K	194	Q107	TR 2SC4116-GR TE85L
135	C245	CAP CER 0603 0.001uF X7R 50V K	195	Q108	TR DTA144EE TL
136	C246	CAP CER 0603 0.001uF X7R 50V K	196	Q109	TR DTA123YE/TE-TL
137	C247	CAP CER 0603 0.01uF X7R 50V K	197	Q110	TR RT1P434M-T11-1
138	C248	CAP CER 0603 0.01uF X7R 50V K	198	Q111	TR-RT1P434M-T11-1
139	C250	CAP CER 0603 220PF NPO 50V J	199	Q112	TR RT1P434M-T11-1
140	CN102	JACK CONNECTOR 3260-10S3	200	Q113	TR 2SC4116-GR TE85L
141	CN103	JACK CONNECTOR IMSA-9820B-20FEMALE	201	Q114	TR 2SB1132Q-T101
142	CN104	JACK CONNECTOR IMSA-9611S-18C	202	Q115	TR RT1N140M-T11-1
143	D104	DIODE ZENER UDZS7.5B	203	Q116	TR RT1N441M-T11-1
144	D105	DIODE F01J2E	204	Q117	TR UMG2/TL
145	D106	DIODE F01J2E	205	Q118	TR UMG2/TL
146	D107	DIODE 1SS314/TPH3	206	Q120	TR RT1N441M-T11-1
147	D108	DIODE LED CL-220HR-C-T	207	R102	RES 0603 100K Ω 1/16W J
148	D109	DIODE MC2846-T11-1	208	R104	RES 0603 470K Ω 1/16W J
149	D110	DIODE DAN235U/T-106	209	R105	RES 0603 33K Ω 1/16W J
150	D111	DIODE DAN235U/T-106	210	R106	RES 0603 47K Ω 1/16W J
151	D112	DIODE LED CL-220YG-C-TS	211	R107	RES 0603 0 Ω 1/16W J
152	D113	DIODE MC2846-T11-1	212	R108	RES 0603 1K Ω 1/16W J
153	D114	DIODE RLS4450/T1-11	213	R109	RES 0603 220K Ω 1/16W J
154	IC101	IC S-80740SN-D4-T1	214	R110	RES 0603 2.2 Ω 1/16W J
155	IC102	IC TC4SU69F	215	R111	RES 0805 0 Ω 1/10W K
156	IC103	IC TA7368F-EL	216	R112	RES 0603 470K Ω 1/16W J
157	IC104	IC S-81250GUP-DQD-T1	217	R113	RES 0603 22K Ω 1/16W J
158	IC105	IC TC4053BFN	218	R114	RES 0603 0 Ω 1/16W J
159	IC106	IC TK11250BMCL	219	R115	RES 0603 10 Ω 1/16W J
160	IC107	IC TA75S558F	220	R116	RES 0603 10K Ω 1/16W J
161	IC108	IC H8/3644	221	R117	RES 0603 100 Ω 1/16W J
162	IC110	IC FX829D5	222	R118	RES 0603 10K Ω 1/16W J
163	IC112	IC TC4S66F	223	R119	RES 0603 390 Ω 1/16W J
164	IC114	IC FX828D5	224	R120	RES 0603 270K Ω 1/16W F
165	IC115	IC LC7385M-TE-R	225	R121	RES 0603 100K Ω 1/16W F
166	IC116	IC TC4S66F	226	R122	RES 0603 100K Ω 1/16W J
167	IC117	IC TA31136FN	227	R123	RES 0603 47K Ω 1/16W J
168	IC118	IC TK11806M-TL	228	R124	RES 0603 220 Ω 1/16W J
169	IC119	IC 24LC65-T-I/SM	229	R126	RES 0603 100K Ω 1/16W J
170	IC120	IC S-81230SGUP-DQB-X	230	R127	RES 0603 100K Ω 1/16W J
171	IC121	IC TA75S558F	231	R128	RES 0603 10K Ω 1/16W J
172	IC122	IC TA75S558F	232	R130	RES 0603 220K Ω 1/16W J
173	L102	COIL BLM11P300SPT	233	R131	RES 0603 10K Ω 1/16W J
174	L103	COIL BLM11P300SPT	234	R132	RES 0603 10K Ω 1/16W J
175	L104	COIL BLM11P300SPT	235	R133	RES 0603 33K Ω 1/16W J
176	L106	COIL BLM11P300SPT	236	R134	RES 0603 10K Ω 1/16W J
177	L107	GOIL 5114-444-W027	237	R135	RES 0603 2.2K Ω 1/16W J
178	L108	INDUCTOR NLF453232T-561K	238	R136	RES 0603 33K Ω 1/16W J

Item	Reference	Descripton	Item	Reference	Descripton
239	R137	RES 0603 10K Ω 1/16W J	290	R194	RES 0603 10K Ω 1/16W J
240	R138	RES 0603 47K Ω 1/16W J	291	R195	RES 0603 10K Ω 1/16W J
241	R139	RES 0603 22K Ω 1/16W J	292	R196	RES 0603 10K Ω 1/16W J
242	R140	RES 0603 22K Ω 1/16W J	293	R197	RES 0603 10K Ω 1/16W J
243	R142	RES 0603 10 Ω 1/16W J	294	R198	RES 0603 5.6K Ω 1/16W J
244	R143	RES 0603 1K Ω 1/16W J	295	R199	RES 0603 33K Ω 1/16W J
245	R144	RES 0603 120K Ω 1/16W J	296	R200	RES 0603 100K Ω 1/16W J
246	R146	RES 0603 150K Ω 1/16W J	297	R201	RES 0603 10K Ω 1/16W J
247	R147	RES 0603 560K Ω 1/16W J	298	R202	RES 0603 10K Ω 1/16W J
248	R148	RES 0603 390K Ω 1/16W J	299	R203	RES 0603 2.2K Ω 1/16W J
249	R150	RES 0603 47K Ω 1/16W J	300	R205	RES 0603 2.2K Ω 1/16W J
250	R151	RES 0603 2.2 Ω 1/16W J	301	R206	RES 0603 10K Ω 1/16W J
251	R152	RES 0603 47K Ω 1/16W J	302	R207	RES 0603 6.8K Ω 1/16W J
252	R153	RES 0603 1K Ω 1/16W J	303	R208	RES 0603 10K Ω 1/16W J
253	R154	RES 0603 330 Ω 1/16W J	304	R209	RES 0603 10K Ω 1/16W J
254	R155	RES 0603 330 Ω 1/16W J	305	R210	RES 0603 1M Ω 1/16W J
255	R156	RES 0603 47K Ω 1/16W J	306	R211	RES 0603 1.5M Ω 1/16W J
256	R157	RES 0603 10 Ω 1/16W J	307	R212	RES 0603 1M Ω 1/16W J
257	R158	RES 0603 2.2 Ω 1/16W J	308	R213	RES 0603 47K Ω 1/16W J
258	R159	RES 0603 33K Ω 1/16W J	309	R218	RES 0603 75K Ω 1/16W J
259	R160	RES 0603 110K Ω 1/16W J	310	R219	RES 0603 33K Ω 1/16W J
260	R161	RES 0603 2.2 Ω 1/16W J	311	R221	RES 0603 68K Ω 1/16W J
261	R162	RES 0603 100K Ω 1/16W J	312	R222	RES 0603 68K Ω 1/16W J
262	R164	RES 0603 470K Ω 1/16W J	313	R223	RES 0603 100K Ω 1/16W J
263	R165	RES 0603 22K Ω 1/16W F	314	R224	RES 0603 100K Ω 1/16W J
264	R166	RES 0603 100K Ω 1/16W J	315	R225	RES 0603 1K Ω 1/16W J
265	R167	RES 0603 220K Ω 1/16W J	316	R226	RES 0603 100K Ω 1/16W J
266	R168	RES 0603 100K Ω 1/16W J	317	R227	RES 0603 5.6K Ω 1/16W J
267	R169	RES 0603 100K Ω 1/16W J	318	R228	RES 0603 5.6K Ω 1/16W J
268	R170	RES 0603 180 Ω 1/16W J	319	R229	RES 0603 5.6K Ω 1/16W J
269	R172	RES 0603 10K Ω 1/16W J	320	R231	RES 0603 100K Ω 1/16W J
270	R173	RES 0603 4.7K Ω 1/16W J	321	R232	RES 0603 47 Ω 1/16W
271	R174	RES 0603 56K Ω 1/16W J	322	R233	RES 0805 1 Ω 1/10W J
272	R175	RES 0603 1K Ω 1/16W J	323	R234	RES 0603 390K Ω 1/16W J
273	R176	RES 0603 1K Ω 1/16W J	324	R235	RES 0603 47K Ω 1/16W J
274	R177	RES 0603 10K Ω 1/16W J	325	R236	RES 0603 1K Ω 1/16W J
275	R178	RES 0603 820 Ω 1/16W J	326	R237	RES 0603 1K Ω 1/16W J
276	R179	RES 0603 100 Ω 1/16W J	327	R238	RES 0603 1K Ω 1/16W J
277	R180	RES 0603 470 Ω 1/16W J	328	R239	RES 0603 1K Ω 1/16W J
278	R181	RES 0603 200K Ω 1/16W F	329	R240	RES 0603 470K Ω 1/16W F
279	R182	RES 0603 100 Ω 1/16W J	330	R241	RES 0603 5.6K Ω 1/16W J
280	R184	RES 0603 100 Ω 1/16W J	331	R243	RES 0603 1K Ω 1/16W J
281	R185	RES 0603 100 Ω 1/16W J	332	R244	RES 0603 10 Ω 1/16W J
282	R186	RES 0603 220K Ω 1/16W F	333	R245	RES 0603 2.2K 1/16W J
283	R187	RES 0603 470 Ω 1/16W F	334	R246	RES 0603 22K Ω 1/16W J
284	R188	RES 0603 4.7K Ω 1/16W J	335	S301	SWITCH TSM-152H
285	R189	RES 0603 2.2K Ω 1/16W F	336	S302	SWITCH TACT DTSIW-6BS
286	R190	RES 0603 5.6K Ω 1/16W J	337	S303	SWITCH TSM-152H
287	R191	RES 0603 47 Ω 1/16W J	338	X104	CRYSTAL CSAC3.58MGC-TC
288	R192	RES 0603 10K Ω 1/16W J	339	C249	CAP CER 0603 0.001uF X7R 50V K
289	R193	RES 0603 10K Ω 1/16W J			

LOGIC BOARD MT&WA PARTS LIST

Item	Reference	Descripton	Item	Reference	Descripton
1	CN101	JACK CONNECTOR HSJ1468-01-010	8	MK101	MIC SKF-2746P
2	CON105	WIRE ASS'Y 1571#30 L=30mm	9	SP101	SPEAKER 202316 (GOLD PIN)
3	CON106	WIRE ASS'Y 4P-4P L=50mm	10	X101	CRUSTA; 32.768KHZ
4	FL101	FILTER CERAMIC CFWM455E	11	X102	CRYSTAL 4.9152MHZ/HC49U
5	FL102	FILTER CERAMIC CFWM455E	12	X103	CRYSTAL 4.032MHz 3*9mm(ATC)
6	J105	JACK CONNECTOR IL-Z-4P-S125T3-E	13	X105	CRYSTAL 44.545MHz(UM1)
7	J106	JACK CONNECTOR IL-Z-4P-S125T3-E			

LCD BOARD SMT PARTS LIST					
Item	Reference	Descripton	Item	Reference	Descripton
1	C301	CAP TANT A 2.2uF 16V M	15	LED304	DIODE LED CL-220YG-C-TS
2	C302	CAP CER 0603 0.001uF X7R 50V K	16	LED305	DIODE LED CL-220YG-C-TS
3	C303	CAP CER 0603 0.001uF X7R 50V K	17	LED306	DIODE LED SML-310MT
4	C304	CAP TANT A 0.47uF 35V M	18	Q301	TR 2SC415F-T11-1F
5	C305	CAP TANT A 0.47uF 35V M	19	R301	RES 0603 47Ω 1/16W J
6	C306	CAP CER 0603 0.001uF X7R 50V K	20	R302	RES 0603 15KΩ 1/16W J
7	C307	CAP TANT A 0.47uF 35V M	21	R303	RES 0603 4.7KΩ 1/16W J
8	C308	CAP CER 0603 0.001uF X7R 50V K	22	R308	RES 0603 300KΩ 1/16W J
9	C309	CAP CER 0603 0.001uF X7R 50V K	23	R309	RES 0603 100Ω 1/16W J
10	C310	CAP CER 0603 0.001uF X7R 50V K	24	R310	RES 0603 100Ω 1/16W J
11	L301	COIL BLM11P300SPT	25	R311	RES 0603 100Ω 1/16W J
12	LED301	DIODE LED CL-220YG-C-TS	26	R312	RES 0603 0Ω 1/16W J
13	LED302	DIODE LED CL-220YG-C-TS	27	TH301	THERMISTOR NTH5G36B103J01TE
14	LED303	DIODE LED SML-310MT			

LCD BOARD MT&WA PARTS LIST					
Item	Reference	Descripton	Item	Reference	Descripton
1	IC301	IC HD66727			
2	LCD301	LCD USNH-D090J-YG			

RF BOARD SMT PARTS LIST

Item	Reference	Descripton	Item	Reference	Descripton
1	C401	CAP CER 0603 5.6PF NPO 50V C	56	C519	CAP CER 0603 0.01uF X7R 50V K
2	C402	CAP CER 0603 10PF NPO 50V D	57	C520	CAP CER 0603 1PF NPO 50V C
3	C403	CAP CER 0603 8PF NPO 50V D	58	C521	CAP CER 0603 0.01uF X7R 50V K
4	C404	CAP CER 0603 8PF NPO 50V D	59	C522	CAP CER 0603 2.7PF NPO 50V C
5	C405	CAP CER 0603 2.2PF NPO 50V C	60	C523	CAP CER 0603 220PF NPO 50V J
6	C406	CAP CER 0603 470PF NPO 50V J	61	C525	CAP CER 0603 470PF NPO 50V J
7	C407	CAP CER 0603 5.6PF NPO 50V C	62	C526	CAP CER 0603 56PF NPO 50V J
8	C408	CAP CER 0603 470PF NPO 50V J	63	C527	CAP CER 0603 0.01uF X7R 50V K
9	C409	CAP CER 0603 6.8PF NPO 50V C	64	C528	CAP CER 0603 27PF NPO 50V J
10	C410	CAP CER 0603 470PF NPO 50V J	65	C529	CAP CER 0603 27PF NPO 50V J
11	C412	CAP CER 0603 470PF NPO 50V J	66	C530	CAP CER 0603 27PF NPO 50V J
12	C413	CAP CER 0603 470PF NPO 50V J	67	C531	CAP CER 0603 0.01uF X7R 50V K
13	C414	CAP CER 0603 470PF NPO 50V J	68	C532	CAP CER 0603 18PF NPO 50V J
14	C415	CAP CER 0603 0.1uF X7R 16V K	69	C533	CAP CER 0603 0.01uF X7R 50V K
15	C416	CAP CER 0603 470PF NPO 50V J	70	C534	CAP CER 0603 470PF NPO 50V J
16	C417	CAP CER 0603 4.7PF NPO 50V C	71	C535	CAP CER 0603 470PF NPO 50V J
17	C418	CAP CER 0603 470PF NPO 50V J	72	C537	CAP CER 0603 30PF NPO 50V J
18	C419	CAP CER 0603 470PF NPO 50V J	73	C538	CAP CER 0603 10PF NPO 50V D
19	C420	CAP CER 0603 470PF NPO 50V J	74	C601	CAP CER 0603 470PF NPO 50V J
20	C421	CAP CER 0603 470PF NPO 50V J	75	C602	CAP CER 0603 4.7PF NPO 50V C
21	C422	CAP CER 0805 1uF Y5V 16V Z	76	C603	CAP CER 0603 10PF NPO 50V D
22	C423	CAP CER 0603 4.7PF NPO 50V C	77	C604	CAP CER 0603 470PF NPO 50V J
23	C425	CAP CER 0603 4.7PF NPO 50V C	78	C605	CAP CER 0603 470PF NPO 50V J
24	C426	CAP CER 0603 470PF NPO 50V J	79	C606	CAP CER 0603 1PF NPO 50V C
25	C427	CAP CER 0603 4.7PF NPO 50V C	80	C607	CAP CER 0603 10PF NPO 50V D
26	C428	CAP CER 0603 470PF NPO 50V J	81	C608	CAP CER 1206 1uF Y5V 25V Z
27	C429	CAP CER 0603 0.01uF X7R 50V K	82	C609	CAP CER 1206 1uF Y5V 25V Z
28	C430	CAP CER 0603 0.01uF X7R 50V K	83	C610	CAP TANT A 4.7uF 16V
29	C431	CAP CER 0603 0.1uF X7R 16V K	84	C611	CAP CER 0603 470PF NPO 50V J
30	C432	CAP TANT A 2.2uF 16V M	85	C612	CAP CER 0603 0.1uF X7R 16V K
31	C433	CAP CER 0603 0.1uF X7R 16V K	86	C613	CAP CER 0603 9PF NPO 50V D
32	C434	CAP CER 0603 0.1uF X7R 16V K	87	C614	CAP CER 0603 8PF NPO 50V D
33	C435	CAP CER 0603 0.1uF X7R 16V K	88	C615	CAP CER 0603 3.3PF NPO 50V J
34	C436	CAP CER 0603 470PF NPO 50V J	89	C616	CAP CER 0603 0.5PF M[P 50V C
35	C437	CAP ELEC 100uF 16V SMD 6*5 RV2	90	C617	CAP CER 0603 3PF NPO 50V C
36	C438	CAP CER 0603 1.8PF NPO 50V C	91	C618	CAP CER 0603 470PF NPO 50V J
37	C439	CAP CER 0603 1.8PF NPO 50V C	92	C619	CAP CER 0603 220pF NPO 50V J
38	C501	CAP CER 0603 3.3PF NPO 50V J	93	C621	CAP CER 0603 470PF NPO 50V J
39	C502	CAP CER 0603 3.5PF NPO 50V C	94	C622	CAP CER 0603 5PF NPO 50V C
40	C503	CAP CER 0603 3.9PF NPO 50V C	95	C623	CAP CER 0603 470PF NPO 50V J
41	C504	CAP CER 0603 11PF NPO 50V J	96	C624	CAP CER 0603 7PF NPO 50V D
42	C505	CAP CER 0603 12PF NPO 50V J	97	C625	CAP CER 0603 10PF NPO 50V D
43	C506	CAP CER 0603 27PF NPO 50V J	98	C626	CAP CER 0603 0.1uF X7R 16V K
44	C507	CAP CER 0603 470PF NPO 50V J	99	C627	CAP CER 0603 10PF NPO 50V D
45	C508	CAP CER 0603 3PF NPO 50V C	100	C631	CAP CER 0603 0.1uF X7R 16V K
46	C509	CAP CER 0603 4.7PF NPO 50V C	101	C633	CAP CER 0603 0.1uF X7R 16V K
47	C510	CAP CER 0603 15PF NPO 50V J	102	C634	CAP TANT A 1uF 35V M
48	C511	CAP CER 0603 11PF NPO 50V J	103	C635	CAP CER 0603 0.1uF X7R 16V K
49	C512	CAP CER 0603 3PF NPO 50V C	104	C636	CAP CER 0603 0.1uF X7R 16V K
50	C513	CAP CER 0603 6PF NPO 50V D	105	C637	CAP CER 0603 0.1uF X7R 16V K
51	C514	CAP CER 0603 3PF NPO 50V C	106	C638	CAP CER 0603 0.1uF X7R 16V K
52	C515	CAP CER 0603 12PF NPO 50V J	107	C639	CAP CER 0603 470PF NPO 50V J
53	C516	CAP CER 0603 0.5PF M[P 50V C	108	C640	CAP CER 1206 1uF Y5V 25V Z
54	C517	CAP CER 0603 6PF NPO 50V D	109	C641	CAP CER 0603 470PF NPO 50V J
55	C518	CAP CER 0603 3PF NPO 50V C	110	C642	CAP CER 0603-0.001uF X7R 50V J

Item	Reference	Descripton	Item	Reference	Descripton
111	C643	CAP CER 1206 1uF Y5V 25V Z	168	Q402	TR 2SC4116-GR TE85L
112	C644	CAP CER 0603 470PF NPO 50V J	169	Q403	TR 2SC4116-GR TE85L
113	C645	CAP CER 0603 220PF NPO 50V J	170	Q404	TR 2SC3356-R24-T1B
114	CT601	CAP TRIMMER CTZ2E-10A-B-P	171	Q405	TR 2SC4226-R24
115	CT602	CAP TRIMMER CTZ2E-10A-B-P	172	Q406	TR RT1N441M-T11-1
116	D401	DIODE RLS135/TE11	173	Q501	TR 2SC5085
117	D402	DIODE RLS135/TE11	174	Q502	FET 2SK508 K52 T1B
118	D403	DIODE 1SS315	175	Q503	TR 2SC4215Y
119	D404	DIODE MC2848-T11-1	176	Q601	TR 2SC4226-R24
120	D405	DIODE ZENER UDZS5.6B/T1-17	177	Q602	TR 2SC4226-R24
121	D406	DIODE SMB/DO-214AA/SD2	178	Q603	TR 2SA 1586GR
122	D501	DIODE 1SS302/TE85R	179	Q604	TR DTA123YE/TE-TL
123	D601	DIODE 1SV229	180	Q605	TR 2SC4116-GR TE85L
124	D602	DIODE 1SV229	181	Q606	FET 3SK199
125	D603	DIODE 1SV229	182	Q607	TR RT1N441M-T11-1
126	D604	DIODE 1SV229	183	Q608	TR 2SA 1586GR
127	D605	DIODE DAN235U/T-106	184	Q609	TR 2SA 1586GR
128	D606	DIODE DAN235U/T-106	185	Q610	TR 2SC4116-GR TE85L
129	D607	DIODE MC2848-T11-1	186	Q611	TR 2SA 1586GR
130	D608	DIODE 1SV229	187	Q612	TR 2SC4116-GR TE85L
131	IC402	IC TK11250BMCL	188	R401	RES 0603 560K Ω 1/16W J
132	IC403	IC LM358	189	R402	RES 0603 62 Ω 1/16W J
133	IC501	MIXER LREMS-1L-SM6	190	R403	RES 0603 100K Ω 1/16W J
134	IC601	IC LMX1511TM	191	R404	RES 0603 220 Ω 1/16W J
135	L401	SPRING COIL 291A-04 (SMD)	192	R405	RES 0603 10K Ω 1/16W J
136	L402	SPRING COIL 291A-04 (SMD)	193	R406	RES 0603 100 Ω 1/16W J
137	L403	SPRING COIL 291A-04 (SMD)	194	R407	RES 0603 220 Ω 1/16W J
138	L404	INDUCTOR LON21A18NJ	195	R408	RES 0603 1K Ω 1/16W J
139	L405	INDUCTOR 0805C-R22K 220nH	196	R409	RES 0603 4.7K Ω 1/16W J
140	L406	INDUCTOR 0805CS-220-XKBC 22nH	197	R410	RES 0603 10K Ω 1/16W J
141	L407	INDUCTOR 0805CS-220-XKBC 22nH	198	R411	RES 0603 10K Ω 1/16W J
142	L501	INDUCTOR LQN21A12NJ	199	R412	RES 0603 22K Ω 1/16W J
143	L502	INDUCTOR LQN21A15NJ	200	R413	RES 0603 560K Ω 1/16W J
144	L503	INDUCTOR LQN21A12NJ	201	R414	RES 0603 22K Ω 1/16W J
145	L504	INDUCTOR LQN21A15NJ	202	R415	RES 0603 22K Ω 1/16W J
146	L505	INDUCTOR LQN21A10NJ	203	R416	RES 0603 10K Ω 1/16W J
147	L506	INDUCTOR LQN21A15NJ	204	R417	RES 0603 10 Ω 1/16W J
148	L507	INDUCTOR LQN21A15NJ	205	R418	RES 0603 1K Ω 1/16W J
149	L508	INDUCTOR LQN21A15NJ	206	R419	RES 0603 47 Ω 1/16W J
150	L509	INDUCTOR 0805C-8N2K 8.2nH	207	R420	RES 0603 47 Ω 1/16W J
151	L510	INDUCTOR 0805C-R22K 220nH	208	R421	RES 0603 10 Ω 1/16W J
152	L511	INDUCTOR 0805C-R10K 100nH	209	R422	RES 0603 100 Ω 1/16W J
153	L512	INDUCTOR 0805C-R22K 220nH	210	R423	RES 0603 8.2K Ω 1/16W J
154	L513	INDUCTOR 0805C-R22K 220nH	211	R424	RES 0603 2.2K Ω 1/16W J
155	L601	INDUCTOR ELJ-NDR33JF	212	R425	RES 0603 1K Ω 1/16W J
156	L602	INDUCTOR LQN21A15NJ	213	R426	RES 0603 1K Ω 1/16W J
157	L603	INDUCTOR MLF1608DR22	214	R427	RES 0603 2.2 Ω 1/16W J
158	L604	INDUCTOR ELJ-NDR33JF	215	R428	RES 0603 1K Ω 1/16W J
159	L605	INDUCTOR LQN21A15NJ	216	R501	RES 0603 560K Ω 1/16W J
160	L606	INDUCTOR MLF1608DR22	217	R502	RES 0603 100 Ω 1/16W J
161	L607	INDUCTOR LQN21A47NJ	218	R503	RES 0603 6.8K Ω 1/16W J
162	L608	INDUCTOR LQN21A27NJ	219	R504	RES 0603 2.2K Ω 1/16W J
163	L609	INDUCTOR MLF1608DR22	220	R505	RES 0603 10 Ω 1/16W J
164	L610	INDUCTOR MLF1608DR22	221	R506	RES 0603 1K Ω 1/16W J
165	L611	INDUCTOR MLF1608DR22	222	R507	RES 0603 47 Ω 1/16W J
166	L612	INDUCTOR MLF1608DR22	223	R508	RES 0603 120 Ω 1/16W J
167	Q401	TR RT1P434M-T11-1	224	R509	RES 0603 1K Ω 1/16W J

Item	Reference	Descripton	Item	Reference	Descripton
225	R510	RES 0603 47 Ω 1/16W J	254	R624	RES 0603 4.7K Ω 1/16W J
226	R511	RES 0603 4.7K Ω 1/16W J	255	R625	RES 0603 4.7K Ω 1/16W J
227	R512	RES 0603 100 Ω 1/16W J	256	R626	RES 0603 180 Ω 1/16W J
228	R513	RES 0603 330 Ω 1/16W J	257	R627	RES 0603 27 Ω 1/16W J
229	R514	RES 0603 36K Ω 1/16W J	258	R628	RES 0603 10 Ω 1/16W J
230	R515	RES 0603 10K Ω 1/16W J	259	R629	RES 0603 1K Ω 1/16W J
231	R516	RES 0603 1K Ω 1/16W J	260	R630	RES 0603 1K Ω 1/16W J
232	R601	RES 0603 2.2K Ω 1/16W J	261	R631	RES 0603 1K Ω 1/16W J
233	R602	RES 0603 470 Ω 1/16W J	262	R632	RES 0603 4.7K Ω 1/16W J
234	R603	RES 0603 47 Ω 1/16W J	263	R633	RES 0603 47K Ω 1/16W J
235	R604	RES 0603 100 Ω 1/16W J	264	R634	RES 0603 1K Ω 1/16W J
236	R605	RES 0603 470 Ω 1/16W J	265	R635	RES 0603 0 Ω 1/16W J
237	R606	RES 0603 10K Ω 1/16W J	266	R636	RES 0603 100K Ω 1/16W J
238	R607	RES 0603 10K Ω 1/16W J	267	R637	RES 0603 100K Ω 1/16W J
239	R608	RES 0603 10 Ω 1/16W J	268	R638	RES 0603 100 Ω 1/16W J
240	R609	RES 0603 10K Ω 1/16W J	269	R639	RES 0603 22 Ω 1/16W J
241	R610	RES 0603 4.7K Ω 1/16W J	270	R640	RES 0603 1K Ω 1/16W J
242	R611	RES 0603 2.2K Ω 1/16W J	271	R641	RES 0603 2.2K Ω 1/16W J
243	R612	RES 0603 22K Ω 1/16W J	272	R642	RES 0603 8.2K Ω 1/17W J
244	R613	RES 0603 10 Ω 1/16W J	273	R643	RES 0603 4.7K Ω 1/16W J
245	R614	RES 0603 27 Ω 1/16W J	274	R644	RES 0603 2.2K Ω 1/16W J
246	R615	RES 0603 4.7K Ω 1/16W J	275	R645	RES 0603 2.2 Ω 1/16W J
247	R616	RES 0603 4.7K Ω 1/16W J	276	R646	RES 0603 82 Ω 1/16W J
248	R617	RES 0603 180 Ω 1/16W J	277	R647	RES 0603 2.2 Ω 1/16W J
249	R618	RES 0603 4.7K Ω 1/16W J	278	R648	RES 0603 10 Ω 1/16W J
250	R619	RES 0603 1K Ω 1/16W J	279	R649	CAP CER 0603 470PF NPO 50V J
251	R620	RES 0603 47 Ω 1/16W J	280	X601	CRYSTAL TCXO TXO-006 12.8MHz
252	R621	RES 0603 10 Ω 1/16W J	281	C650	CAP CER 0603 0.001uF NPO 50V J
253	R622	RES 0603 0 Ω 1/16W J			

RF BOARD MT&WA PARTS LIST

Item	Reference	Descripton	Item	Reference	Descripton
2	CF501	FILTER CRYSTAL 45R15B1	6	K1	JACK CONNECTOR CY-4015-582H2
3	CF502	FILTER CRYSTAL 45R15B1	7	L408	BEAD CORD 3.5*4*1.2
4	CON601	FLAT CABLE 02H1020A	8	W601	WIRE UL1095 AWG28 L3.0-53-3.0mm RED
5	IC401	POWER MODULE PF0350			