

TX-50RFV5 BOM							
1	0R	0603	3			L18.R108.R6	
2	0R	1206	1			R100	
3	4.7R	0603	1			R113	
4	2.2R	1206	1			R111	
5	33R	1206	1			R102	
6	33R	0603	1			R75	
7	100R	0603	4			R76~R79	
8	100R	1206	1			R103	
9	150R	0603	2			R7.R8	
10	220R	0603	1			R39	
11	270R	0603	1			R101	
12	330R	0603	3			R40~R42	
13	680R	0603	8			R9.R56~R58.R63.R68.R69.R73	
14	1K	0603	8			R10~R13.R15.R16.R43.R45	
15	1K2	0603	5			R14.R66.R67.R83.R91	
16	1K5	0603	1			R104	
17	2K2	0603	3			R17.R19.R23	
18	3K3	0603	10			R18.R20~R22.R24.R72.R74.R84.R85 .R107	
19	4K7	0603	2			R70.R71	
20	8K2	0603	4			R1.R2.R3.R5	
21	10K	0603	5			R52, R59, R60, R64.R65	
22	18K	0603	3			R34.R90.R92	
23	22K	0603	14			R25~R28.R30.R31~R33.R35~R38. R46.R47	
24	30K	0603	1			R96	
25	33K	0603	1			R93	
26	39K	0603	1			R106	
27	47K	0603	1			R95	
28	68K	0603	1			R80	
29	100K	0603	13			R29.R44.R50.R51.R53~R55.R61.R62 .R81.R82.R94.R110	

30	470K	0603	4			R86~R89	
31	2.2M	0603	1			R48	
32	6.8M	0603	1			R49	
33	1.5P	0603	1			C73	
34	2P	0603	4			C44.C50.C51.C64	
35	3P	0603	4			C79.C81.C84.C88	
36	4P	0603	2			C52.C89	
37	5P	0603	1			C111	
38	7P	0603	2			C78.C103	
39	8P	0603	3			C43.C82.C83	
40	15P	0603	1			C54	
41	33P	0603	2			C53.C104	
42	100P	0603	2			C40.C48	
43	100P	0805	1			C114	
44	470P	0603	2			C30.C31	
45	102/5%	0603	12			C32~C38.C45~C47.C69.C71	
46	222	0603	1			C77	
47	103	0603	9			C41.C42.C55.C65.C70.C86.C87.C100. C108	
48	153	0603	2			C67.C68	
49	104	0603	10			C25~C29.C49.C57.C58.C72.C96	
50	1U	0603	22			C1~C13.C15~C18.C22~C24.C63. C66	
51	1U	0805	2			C61.C62	
52	2.2U	0805	4			C20.C21.C59.C60	
53	1/10P	3*4	1			VC3	
54	1/20P	3*4	1			VC1	
55	2K	3*4	3			W1.W2.W3	
56	<u>100M@600R</u>	0603	6			L11~L16	
57	2.2nH	0603	3			L2.L5.L19	
58	3.3nH	0603	1			L4	
59	4.7nH	0805	1			L6	
60	15nH	0805	1			L10	

61	0.3*1.7*3T	Coil	1			L1	
62	10V0.5w	LL34	1			D1	
63	1SV214	0805D	1			VD1	
64	1SS226	SOT23	4			D3~D6	
65	S9014L	SOT23	10			T2~T6.T8~T11.T18	
66	S9015	SOT23	1			T7	
67	C8050	SOT23	1			T1	
68	TDM2305	SOT23	1			T17	
69	MAS4226	SOT323	2			T12.T13	
70	BFG540/X	SOT143B	1			T14	
71	2SK3078	SOT89	1			T15	
72	78L05	SOT89	1			IC7	
73	SP572	SO16	1			IC4	
74	AT24C02	SO8	1			IC8	
75	74HC164	SO14	1			IC3	
76	TL084	SO14	1			IC1	
77	8PB56B	SOP18	1			IC6	
78	TB31202	TSSOP16	1			IC5	
79	PCB	TX-50RFV5.PCB	1			114. 2mm * 98mm	
80	D317T	TO220	1			IC2	
81	47uF/16V/4*7		3			C14.C19.C115	
82	220uF/25V/8*12		2			C95.C119	
83	220uF/10V/6*7		1			C120	
84	100uF/25V/5*7		1			C93	
85	1N4004		1			D7	
86	CL5611BH		1			D9	
87	Φ3 Red LED		1			D2	
88	7.6M Crystal		1			Y1	
89	Socket		1			J2	
90	Red RCA Socket		1			J1	
91	White RCA Socket		1			J1	
92	Push Switch	6×6×13	1			SW2	
93	3 Band Switch1	SK23D06GB6	1			SW1	
94	3 Band Switch2	MK-23D38G2	2			SW3.SW4	
95	21X31X8mm Box		1				

96	Antenna Socket	SMA-50KWE	1			J3	
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