SHEN ZHEN WFLY TECHNOLOGY DEVELOPMENT CO.,LTD.

MODEL:WFT09   **REV: 01**   **BOM**

ITEM	NAME	SPECIFICATION	AMOUNT	UNIN	LOCATION
1	CHIP-RES	1/16W 0Ω ±5% 0603	3	PCS	R142 R143 R144
2	CHIP-RES	1/16W 5.1Ω ±5% 1206	2	PCS	R135 R136
3	CHIP-RES	1/16W 100Ω ±5% 0603	9	PCS	R101 R102 R103 R104 R105
					R106 R107 R108 R109
4	CHIP-RES	1/16W 220Ω ±5% 0603	1	PCS	R129
5	CHIP-RES	1/16W 330Ω ±5% 0603	1	PCS	R128
6	CHIP-RES	1/16W 1KΩ ±5% 0603	1	PCS	R127
7	CHIP-RES	1/16W 5.1K ±5% 0603	9	PCS	R110 R111 R112 R113 R124
					R126 R130 R132 R137
8	CHIP-RES	1/16W 4.7KΩ±5% 0603	2	PCS	R140 R141
9	CHIP-RES	1/16W 100K ±5% 0603	2	PCS	R138 R139
10	CHIP-RES	1/16W 10KΩ ±5% 0603	6	PCS	R116 R117 R118 R119
					R125 R133
11	CHIP-RES	1/16W 18KΩ ±5% 0603	1	PCS	R114
12	CHIP-RES	1/16W 20KΩ ±5% 0603	1	PCS	R131
13	CHIP-RES	1/16W 68KΩ ±5% 0603	1	PCS	R115
14	CHIP-RES	1/16W 330K ±5% 0603	5	PCS	R120 R121 R122 R123 R134
15	CHIP-CAP	50V 30P ±5% 0603	6	PCS	C115 C116 C117 C118
					C119 C120
16	CHIP-CAP	50V 222 ±10% 0603	13	PCS	C101 C102 C103 C104 C105
					C106 C108 C109 C110 C111
					C112 C113 C114
17	CHIP-CAP	50V 103 ±20% 0603	8	PCS	C123 C124 C126 C128
					C133 C135 C137 C139
18	CHIP-CAP	50V 104 ±20% 0603	5	PCS	C121 C122 C130 C131 C140
19	ZENER	BAT85 0805	4	PCS	D104 D105 D106 D107
20	TRANSISTOR	贴片三极管 2SC945	1	PCS	Q101
21	CHIP-CAP	100uF 16V	1	PCS	C125
22	CHIP-CAP	10 uF 6.3V	6	PCS	C127 C129 C132 C134
					C136 C138
23	REGULATOR	78M05	2	PCS	IC103A IC103B
24	REGULATOR	LM317	1	PCS	IC104
25	REGULATOR	ATMEGA128	1	PCS	IC101
26	REGULATOR	CD4051B	1	PCS	IC102
27	REGULATOR	24C256	1	PCS	IC105
28	ZENER	IN4001	2	PCS	D101 D103
29	ZENER	15V	1	PCS	D102
30	INDUCTOR	10uH 0410	3	PCS	L101 L102 L103
31	CRYSTAL	8.00MHZ	1	PCS	Y101
32		2.0*2P	2	PCS	J101 J102
33		2.0*6P	2	PCS	J103 J401
34		2.0*12P	2	PCS	J501 J502
35		2.0*13P	1	PCS	J402
36		2.0*14P	1	PCS	J301
37		2.0*11P	1	PCS	J202
38		2.0*13P	1	PCS	J201
39		FT09AH—1CPUS03	1	PCS	PCB

No	Type	Specification	Qty	Unit	Designator
1	CHIP-RES	1/16W 56KΩ ±5% 0603	1	PCS	R204
2	CHIP-RES	1/16W 100KΩ ±5% 0603	5	PCS	R205 R206 R207 R208 R209
3	CHIP-RES	1/16W 220KΩ ±5% 0603	1	PCS	R202
4	CHIP-RES	1/16W 910KΩ ±5% 0603	1	PCS	R203
5	CHIP-CAP	50V 30P ±5% 0603	13	PCS	C209 C210 C211 C212 C213
					C214 C215 C216 C217 C218
					C219 C220 C221
6	CHIP-CAP	50V 104P ±20% 0603	2	PCS	C223 C224
7	CHIP-CAP	50V 105P ±20% 0805	8	PCS	C201 C202 C203 C204
					C205 C206 C207 C208
8	CHIP-CAP	10uF/6.3V	1	PCS	C222
9	ZENER	LED	1	PCS	D201
10	REGULATOR	NT7502(LCM)	1	PCS	LCMD201
11	CPU IC	ATMEGA128	1	PCS	IC101
12		2.0*11P	1	PCS	J202
13		2.0*13P	1	PCS	J201
14		3*6*4.3	9	PCS	K201 K202 K203 K204 K205
					K206 K207 K208 K209
15		FT09AH--2LCMS03	1	PCS	PCB
1	CHIP-RES	1/16W 1KΩ ±5% 0603	6	PCS	R301 R303 R306 R307
					R309 R310
2	CHIP-RES	1/16W 1.2KΩ ±5% 0603	1	PCS	R304
3	CHIP-RES	1/16W 5.1KΩ ±5% 0603	1	PCS	R308
4	CHIP-RES	1/16W 10KΩ ±5% 0603	1	PCS	R302
5	CHIP-RES	1/16W 47KΩ ±5% 0603	1	PCS	R305
6		50V 102 ±10% 0603	6	PCS	C301 C303 C304 C305
					C309 C310
7	CHIP-CAP	50V 103 ±10% 0603	2	PCS	C302 C307
8	INDUCTOR	10uH 0410	5	PCS	L301 L302 L303 L304 L305
9	TRANSISTOR	2SC945	2	PCS	Q301 Q302
10		AV	1	PCS	J202
11		2.54*5 1.5u 16mm	1	PCS	J303
12		2.0*2P	2	PCS	K301 K302
13		2.0*3P	2	PCS	VR501 VR503
14		2.0*14P	1	PCS	J301
15		FT09AH--3RFDBS03	1	PCS	PCB
1	CHIP-RES	1/16W 5.1KΩ ±5% 0603	6	PCS	R402 R403 R405 R407
					R408 R409
2	CHIP-RES	1/16W 20KΩ ±5% 0603	3	PCS	R401 R404 R406
3	CHIP-CAP	50V 102 ±10% 0603	3	PCS	C401 C402 C405
4	CHIP-CAP	50V 103 ±10% 0603	1	PCS	C403
5	CHIP-CAP	10uF/6.3V A型	1	PCS	C404
6	TRANSISTOR	2SC945	3	PCS	Q401 Q402 Q403
7	ZENER	Φ5	1	PCS	D401
8	ZENER	Φ5	1	PCS	D402
9	ZENER	Φ5	1	PCS	D403
10		BZ	1	PCS	BZ401
11			1	PCS	K401
12		2.0*6P	1	PCS	J401
13		2.0*11P	2	PCS	J601 J602
14		2.0*13P	1	PCS	J402
15		FT09AH--4MKZBS03	1	PCS	PCB
1		3*6*4.3	8	PCS	K501A K501B K502A K502B
					K503A K503B K504A K504B
2		FT09AH--5YGWTS03	4	PCS	PCB

SHEN ZHEN WFLYF TECHNOLOGY DEVELOPMENT CO., LTD.

MODEL:WFTRF01 **REV：01** **BOM**

ITEM	NAME	SPECIFICATION	AMOUNT	UNIN	LOCATION
1	CHIP-RES	1/16W 2.2Ω ±5% 0805	2	PCS	R102 R103
2	CHIP-RES	1/16W 10Ω ±5% 0805	1	PCS	R105
3	CHIP-RES	1/16W 22Ω ±5% 0805	1	PCS	R110
4	CHIP-RES	1/16W 39Ω ±5% 0805	1	PCS	R107
5	CHIP-RES	1/16W 0Ω ±5% 0805	1	PCS	R106
6	CHIP-RES	1/16W 470Ω ±5% 0603	1	PCS	R104
7	CHIP-RES	1/16W 270Ω ±5% 0603	1	PCS	R112
8	CHIP-RES	1/16W 1KΩ ±5% 0603	1	PCS	R114
9	CHIP-RES	1/16W 1.2K ±5% 0805	1	PCS	R101
10	CHIP-RES	1/16W 1.5K ±5% 0603	2	PCS	R109 R115
11	CHIP-RES	1/16W 2K ±5% 0603	1	PCS	R108
12	CHIP-RES	1/16W 3.3K ±5% 0603	1	PCS	R116
13	CHIP-RES	1/16W 10KΩ ±5% 0603	3	PCS	R117 R118 R122
14	DIODE	HVU300A 0603	1	PCS	R113/D102
15	CHIP-RES	1/16W 47KΩ ±5% 0603	3	PCS	R119 R120 R121
16	CHIP-RES	1/16W 220K ±5% 0603	1	PCS	R111
17	CHIP-CAP	50V 56P ±5% 0805	1	PCS	C101
18	CHIP-CAP	50V 20P ±5% 0805	2	PCS	C102 C104
19	CHIP-CAP	50V 18P ±5% 0805	1	PCS	C103
20	CHIP-CAP	50V 330P ±5% 0603	1	PCS	C107
21	CHIP-CAP	50V 15P ±5% 0805	1	PCS	C112
22	CHIP-CAP	50V 22P ±5% 0603	3	PCS	C116 C117 C119
23	CHIP-CAP	50V 10P ±5% 0603	1	PCS	C131
24	CHIP-CAP	50V 5P ±5% 0603	1	PCS	C118
25	CHIP-CAP	50V 62P ±5% 0603	1	PCS	C120
26	CHIP-CAP	50V 100P ±5% 0603	1	PCS	C121
27	CHIP-CAP	50V 103 ±10% 0805	1	PCS	C106
28	CHIP-CAP	50V 102 ±10% 0603	5	PCS	C124 C126 C127 C128 C129
29	CHIP-CAP	50V 103 ±10% 0603	6	PCS	C108 C111 C113 C114 C122 C123 C132
30	CHIP-CAP	50V 104 ±20% 0603	1	PCS	C109
31	TRANSISTOR	2SC4226	1	PCS	Q102
32	TRANSISTOR	3880	2	PCS	Q106 Q1
33	TRANSISTOR	2714	1	PCS	Q103
34	TRANSISTOR	2SC945	2	PCS	Q104 Q105
35	CHIP-CAP	50V 332 ±10%	1	PCS	C125
36	TRANSISTOR	2SC2314F	1	PCS	Q101
37	INDUCTOR	0.33uH 0410 ±5%	1	PCS	L101
38	INDUCTOR	3.9uH 0410 ±5%	1	PCS	L102
39	INDUCTOR	WFLYT01	3	PCS	T103 T104 T105
40	INDUCTOR	WFLYT02	2	PCS	T101 T102
41		50U	1	PCS	Y102
42		1K ±20%	1	PCS	VR102
43		5K ±20%	1	PCS	VR101
44		2.54×5.1	1	PCS	J101
45		100uF/16V 5×11	2	PCS	C110 C115
46		6mm	1	PCS	JP1
47		78L05	1	PCS	IC101
48		WFTRF01	1	PCS	PCB