

Single Filter Main Board – Parts List

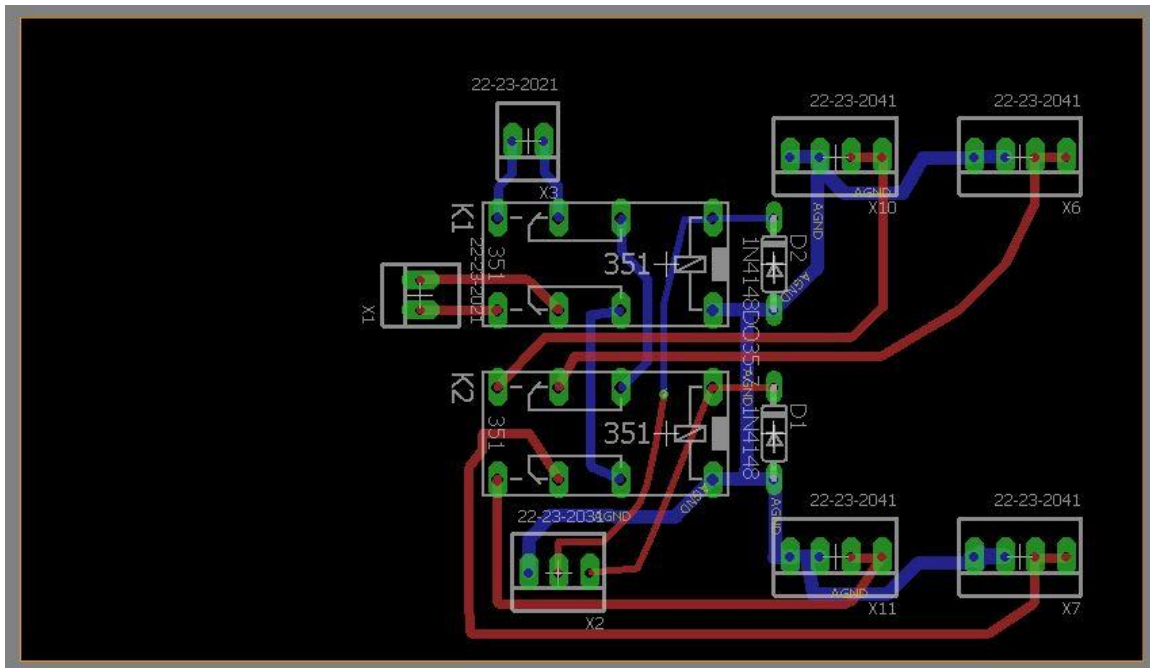
3 November 2017

Single Board Dual Band Main Board

Part	Value	Type
<u>All Kits</u>		
2 – D1, D2	1N4148 or equivalent	diode
2 – K1, K2	OMRON G5V-2 DC9V	relay
2 – X1, X3	2-pin 22-23-2021 or similar	Connector
1 – X2	3-pin 22-23-2031 or similar	Connector
1 – PCB		
3 – Sets of Cables	Filter control	

Radio – CS-Series or KNQ-7A Series

- 1 – DPDT Mini Switch Band Switch
- 1 – Set of cables between switch and Sandwich
- 1 – Software download/update upon request



Dual Band Filter Mini Board – Parts List

3 November 2017

Single Mini Band Boards

<u>Part</u>	<u>Value</u>	<u>Type</u>
<u>80 Meter</u>		
1 – C2	2p	capacitor
2 – C1, C3	27p	capacitor
2 – L1, L2	DIY7-3.8	inductor
<u>40 Meter</u>		
1 – C2	2p	capacitor
2 – C1, C3	27p	capacitor
2 – L1, L2	DIY7-7	inductor
<u>20 Meter</u>		
1 – C2	2p	capacitor
2 – C1, C3	12p	capacitor
2 – L1, L2	DIY7-14	inductor
<u>17 Meter</u>		
1 – C2	2p	capacitor
2 – C1, C3	12p	capacitor
2 – L1, L2	DIY7-21	inductor
<u>15 Meter</u>		
1 – C2	2p	capacitor
2 – C1, C3	12p	capacitor
2 – L1, L2	DIY7-21	inductor
<u>All Kits</u>		
2 – X1, X2	4 pin headers	
1 – PCB	custom PCB	

