

ACOM 1003 Internal photos

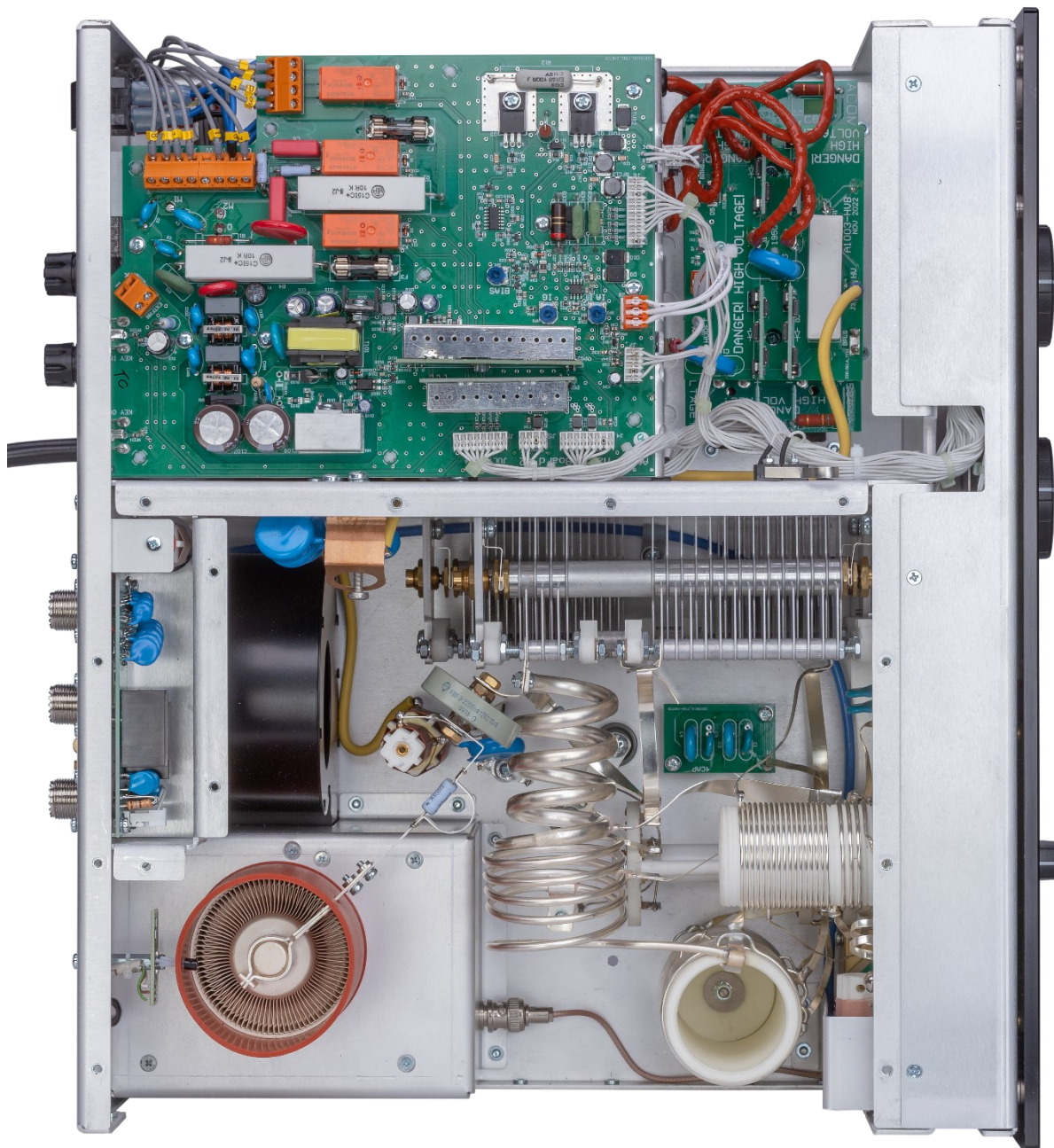


Figure 1 - ACOM 1003 top view

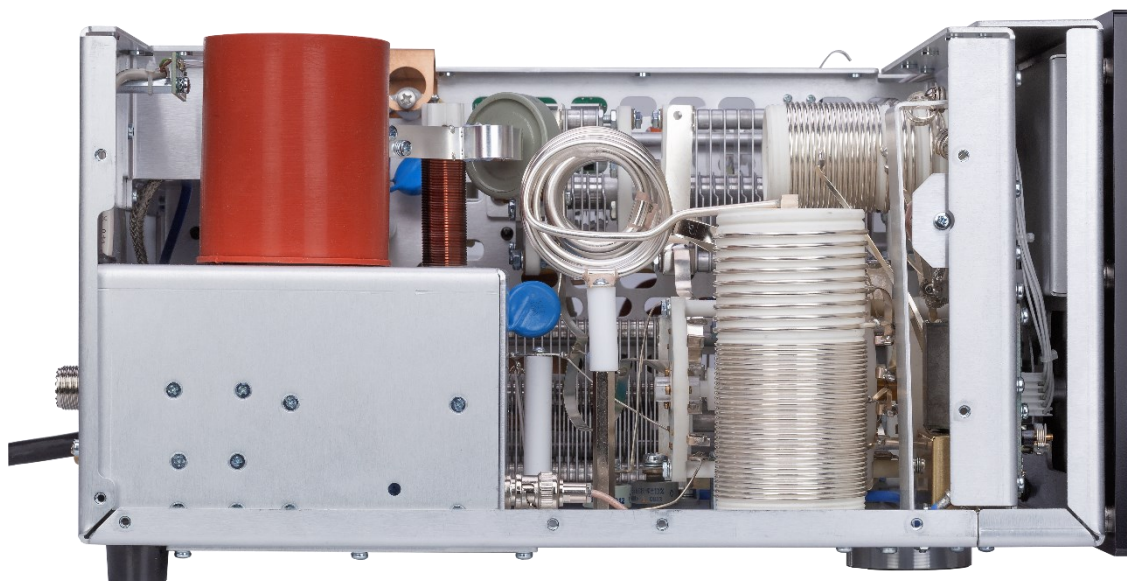


Figure 2 - ACOM 1003 right side view

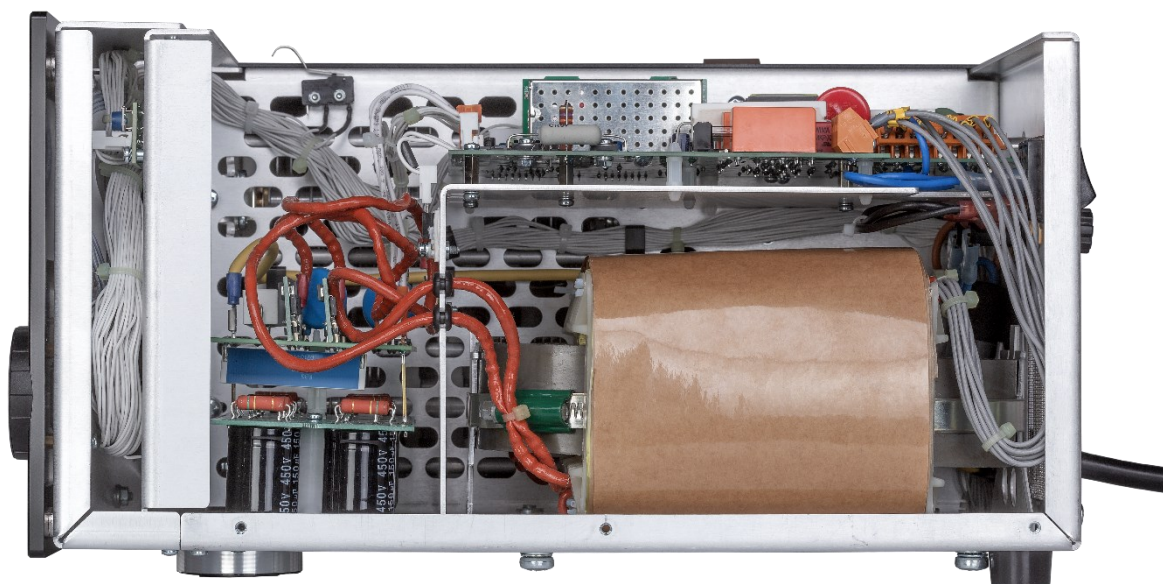


Figure 3 - ACOM 1003 left side view

1. CHASSIS BLOCK

1.1. ANTENA SWITCH PCB (ASW_V3)

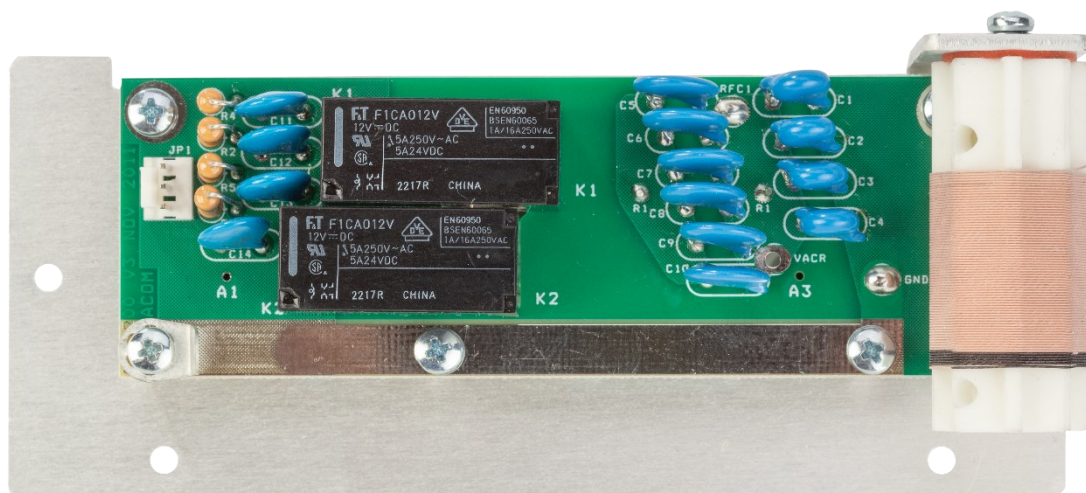


Figure 4 – ASW_V3 top side

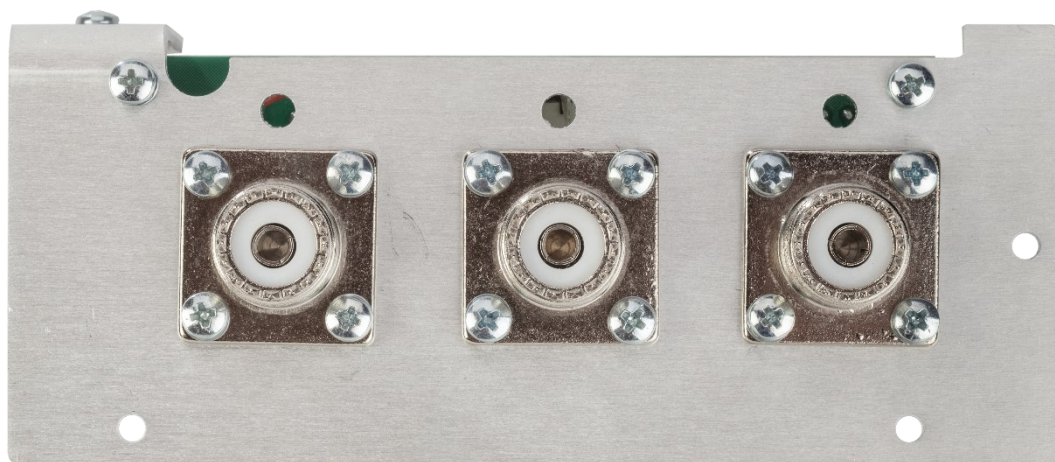


Figure 5 – ASW_V3 bottom side

1.2. INPUT WATTMETER (INPWAT 1003 V2)

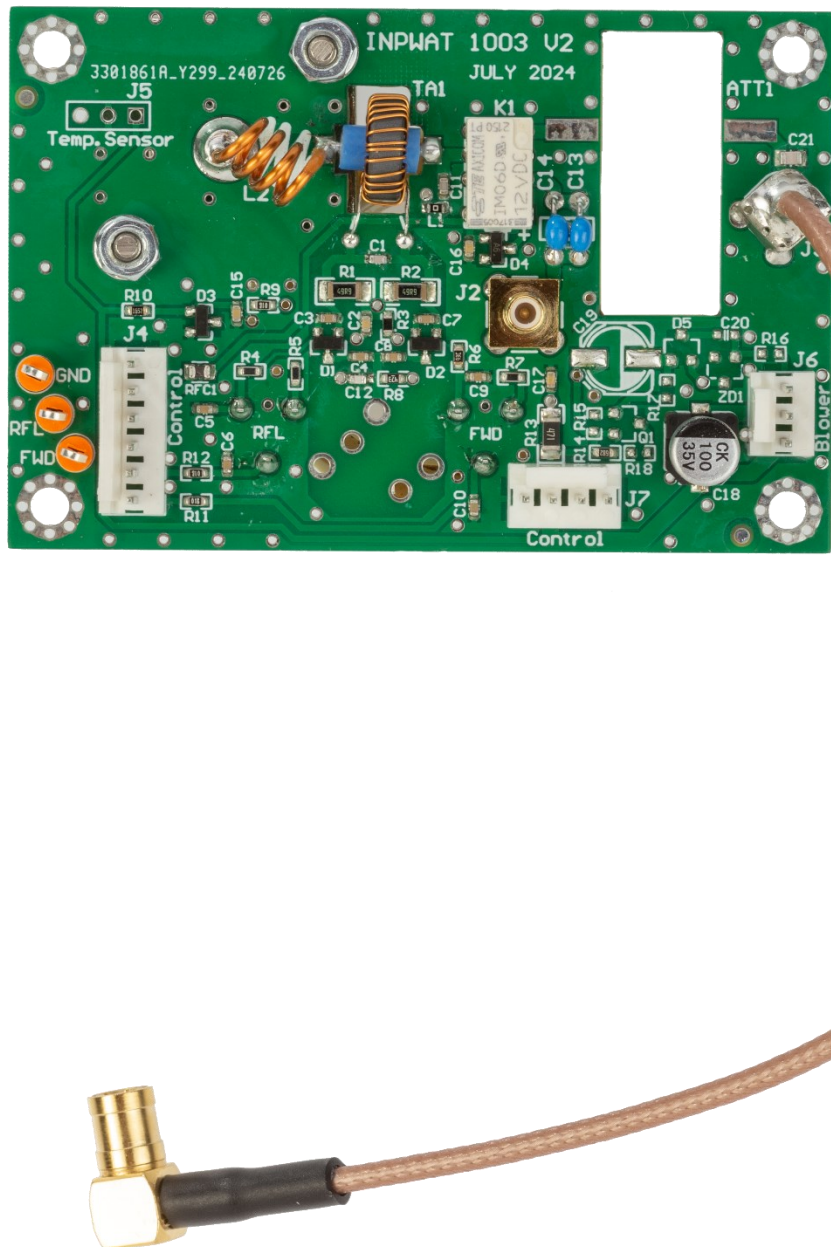


Figure 6 - INPWAT 1003 V2 top side

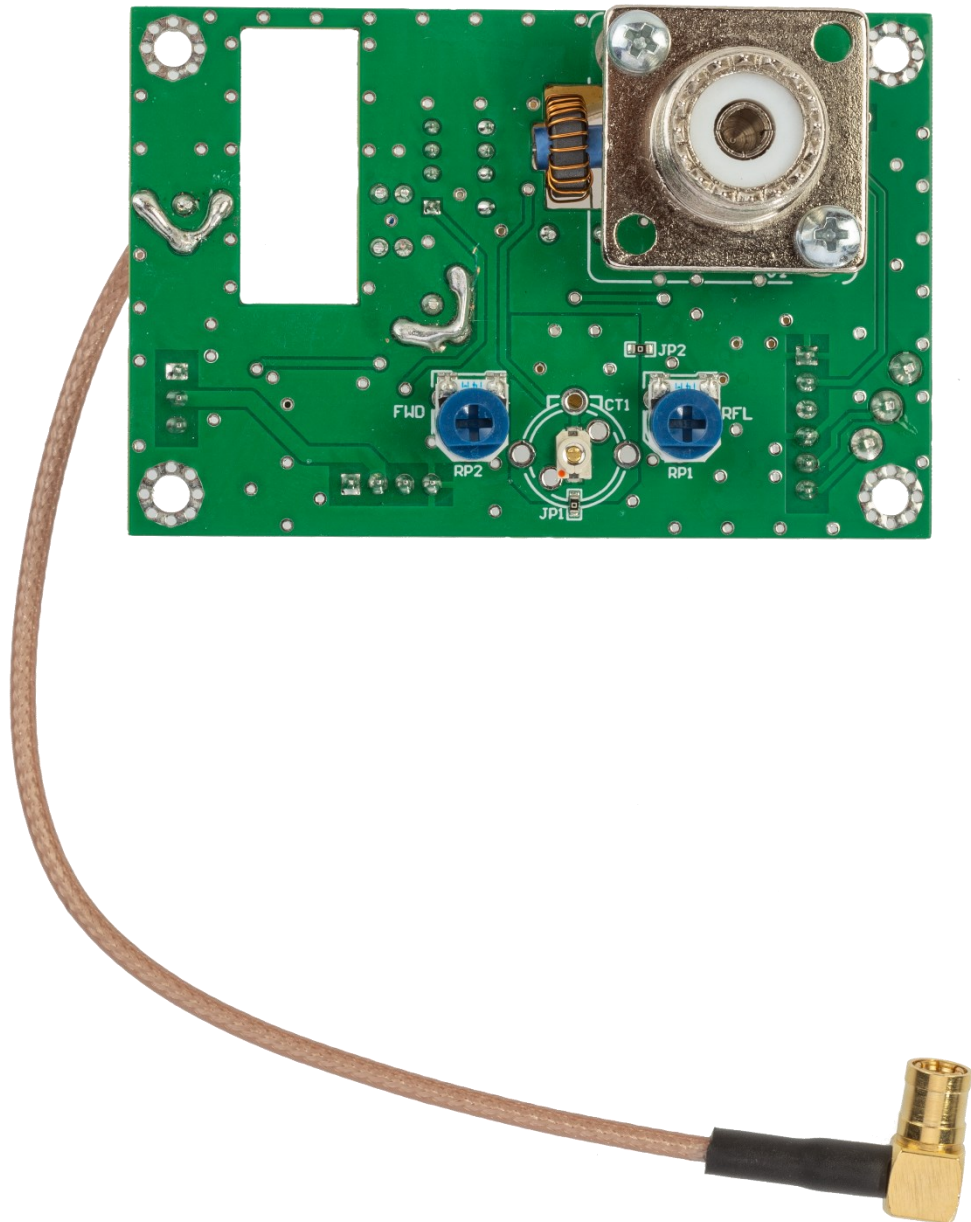


Figure 7 - INPWAT 1003 V2 bottom side

1.3. Temperature sensor (TMP1K_V6)

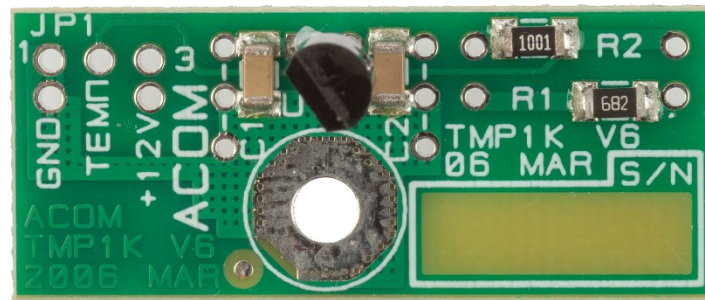


Figure 8 - TMP1K_V6 top side

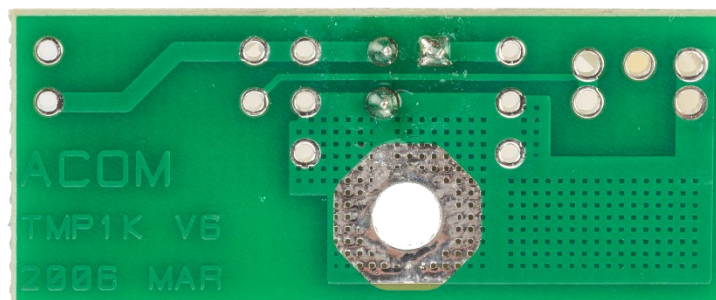


Figure 9 - TMP1K_V6 bottom side

1.4. Low band capacitors (4CAP_PCB)



Figure 10 – 4CAP_PCB top side

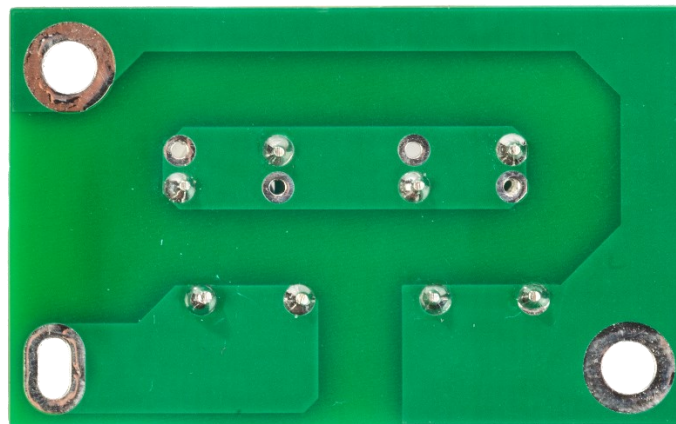


Figure 11 - 4CAP_PCB bottom side

2. POWER SUPPLY MODULE

2.1. MAINS BOARD (A1003 Mains Board V2)

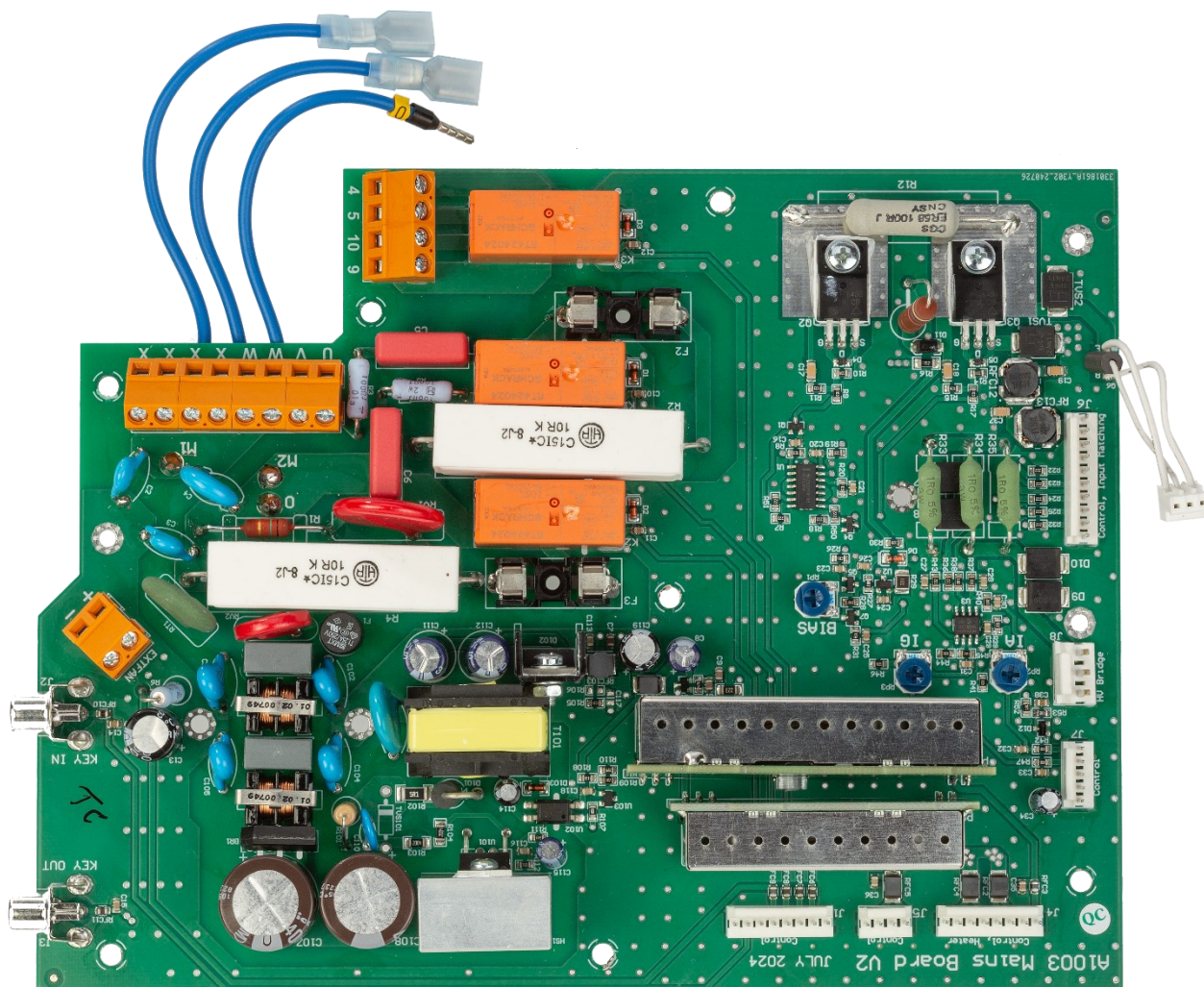


Figure 12 – A1003 Mains Board V2 top side

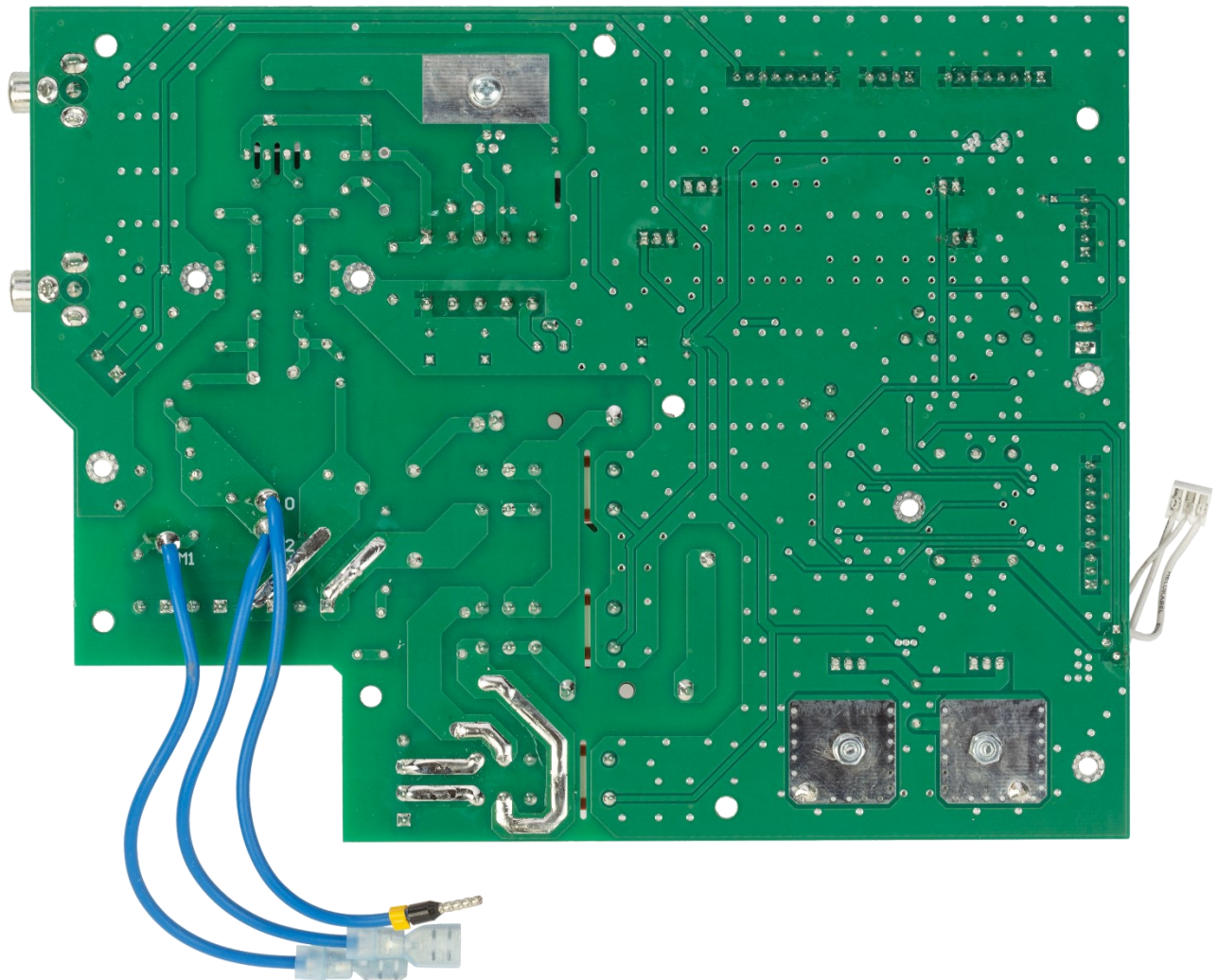


Figure 13 - A1003 Mains Board V2 bottom side

2.2. HIGH VOLTAGE BRIDGE (A1003-HVB)

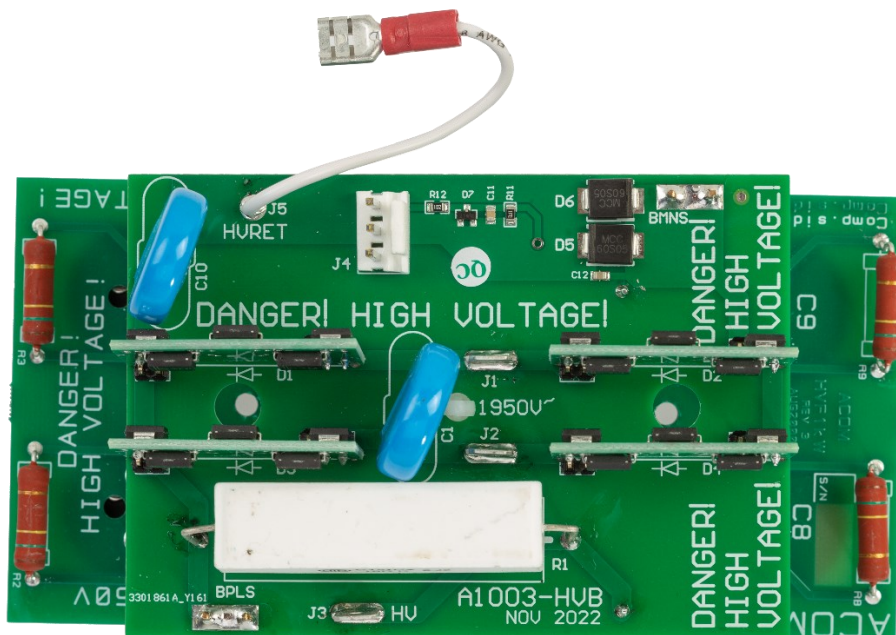


Figure 14 – A1003-HVB top side

2.3. HIGH VOLTAGE FILTER (HVF1kW_V3)

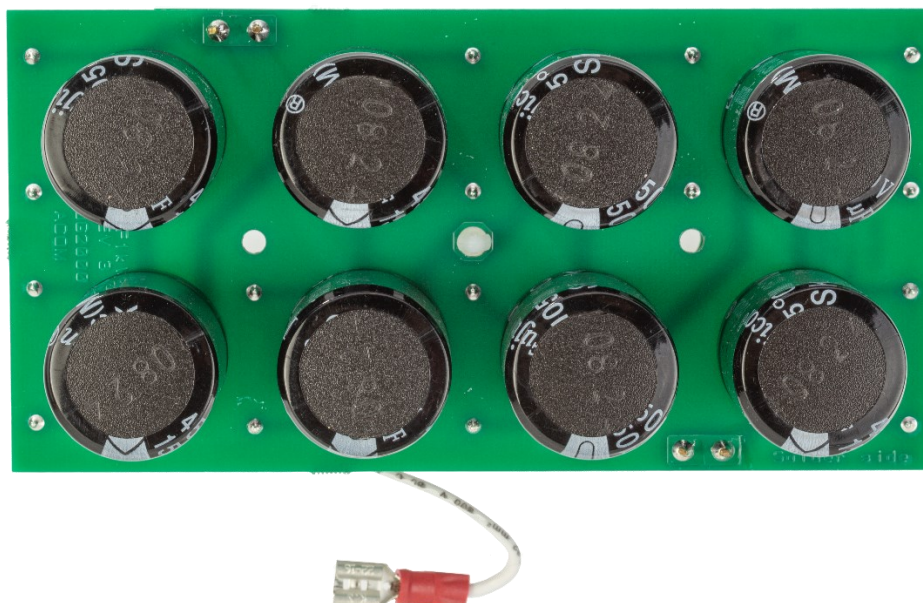


Figure 15 – HVF1kW_V3 top side

2.4. HIGH VOLTAGE BRIDGE + HIGH VOLTAGE FILTER + HIGH VOLTAGE PCB ASSEMBLED

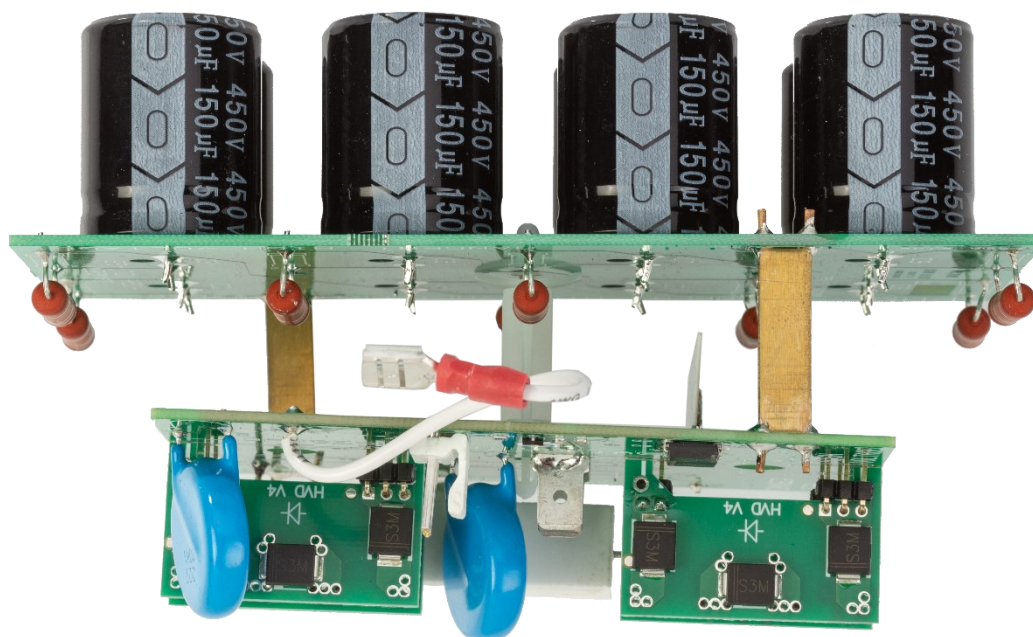


Figure 16 – HIGH VOLTAGE MODULE side view

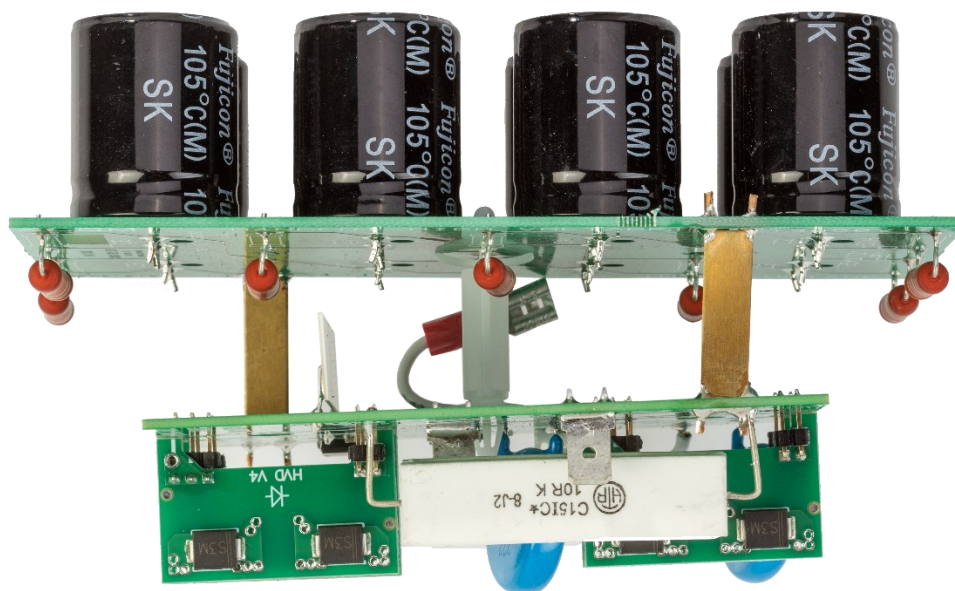


Figure 17 - HIGH VOLTAGE MODULE side side