

ACOM 1400S Internal photos



Figure 1 - ACOM 1400S top view



Figure 2 - ACOM 1400S right side view



Figure 3 - ACOM 1400S left side view

1. Amplifier module

1.1. PA1F1_1 V8 PCB

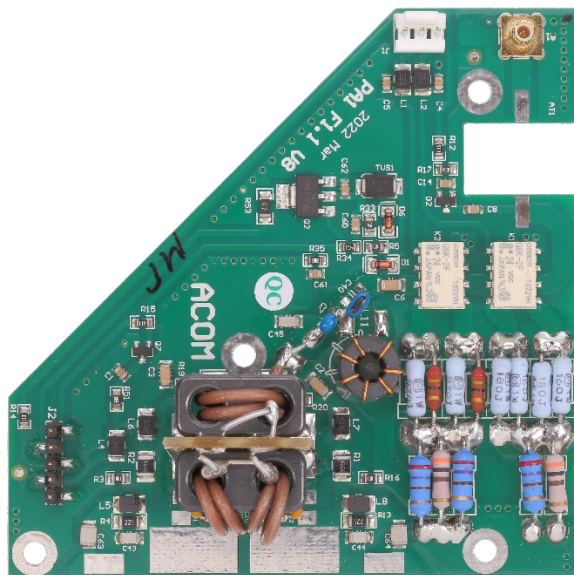


Figure 4 – PA1F1.1 V8 top side

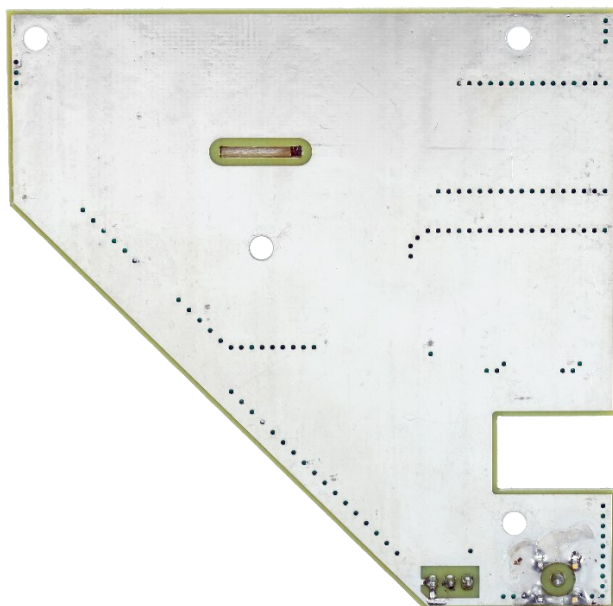


Figure 5 – PA1F1.1 V8 bottom side

1.2. PA1F1_2 V6 PCB

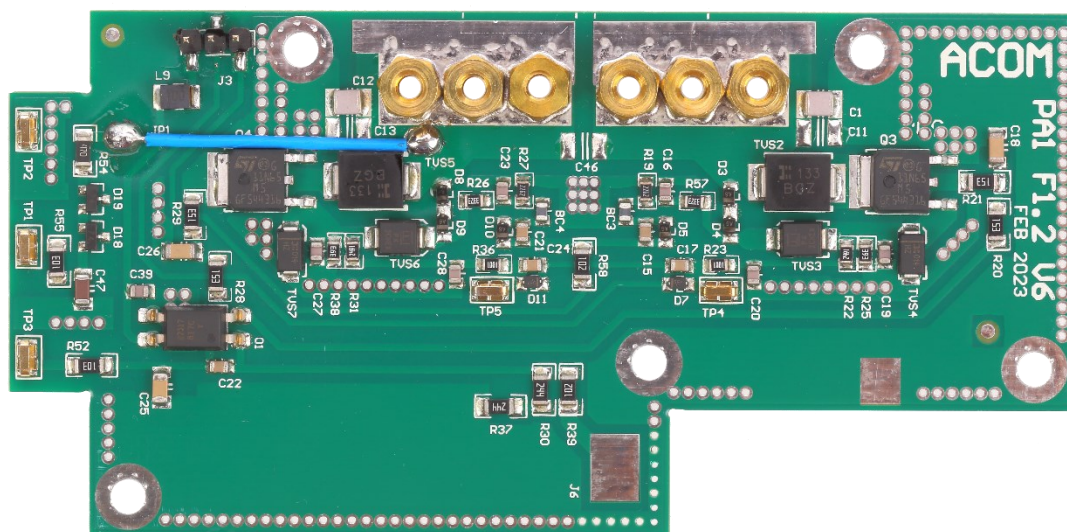


Figure 6 - PA1 F1.2 V6 top side

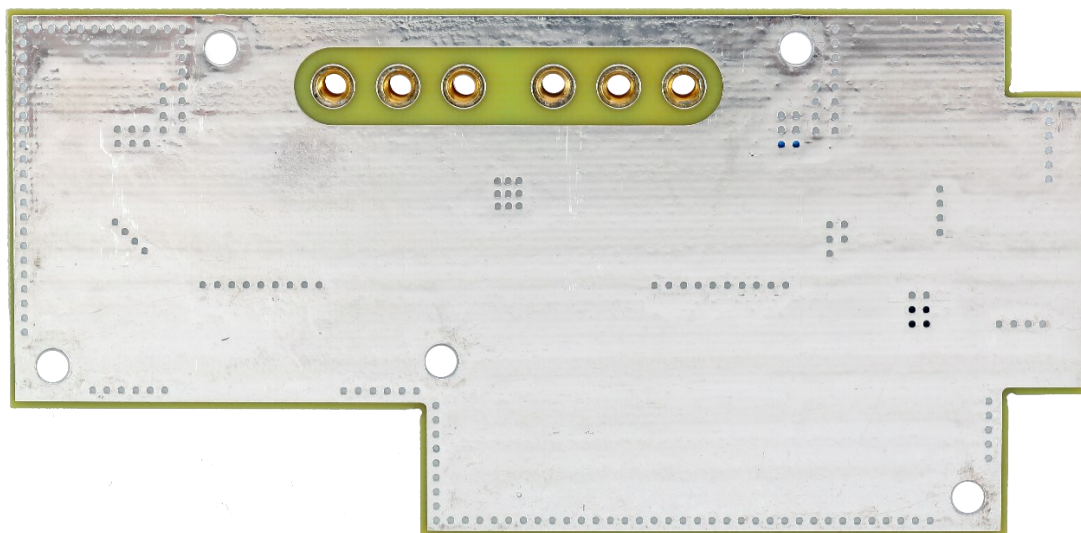


Figure 7 - PA1 F1.2 V6 bottom side

1.3. PA1F1_LOAD+150V PCB

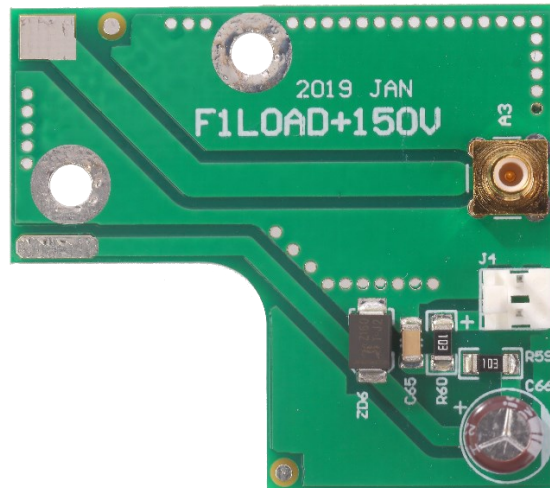


Figure 8 - PA1 F1 LOAD+150V top side

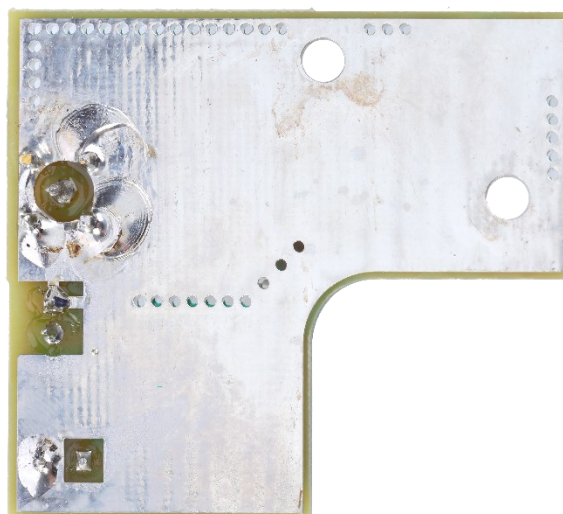


Figure 9 - PA1 F1 LOAD V1 bottom side

6

1.5. Drain choke module



Figure 12 – Drain choke module top side

1.5.1. ACOM_C21 PCB



Figure 13 - ACOM_C21 top side

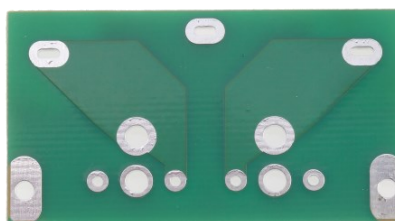


Figure 14 - ACOM_C21 bottom side

2. Power supply

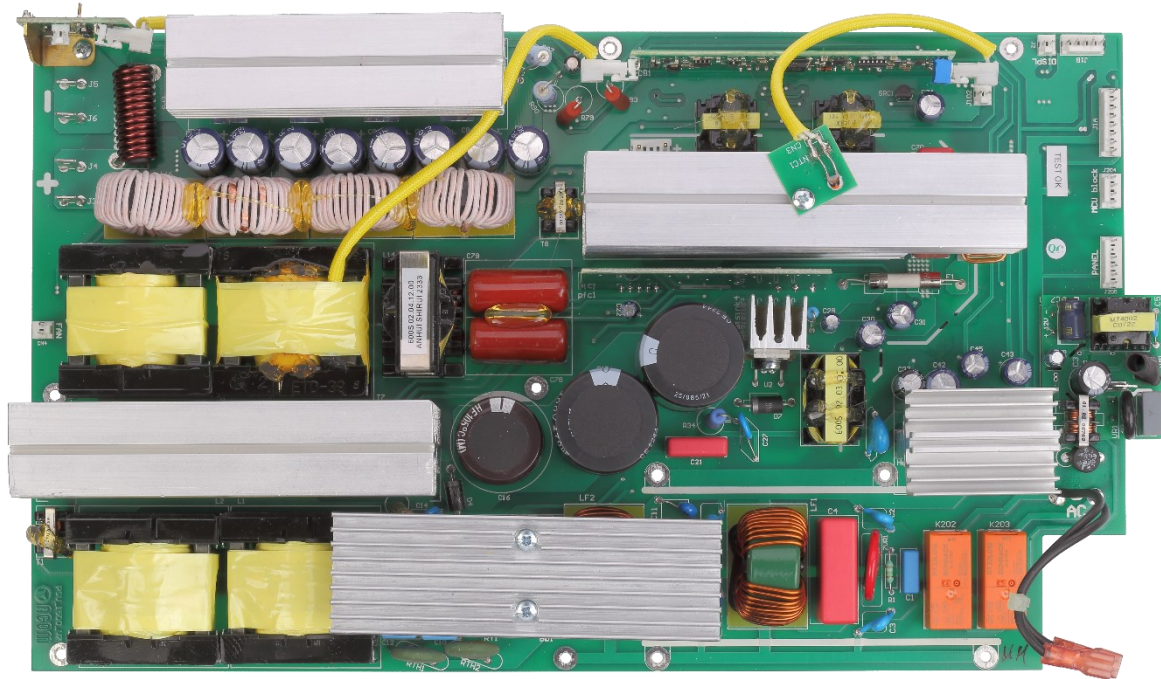


Figure 15 – PSU_1500_V7 top side

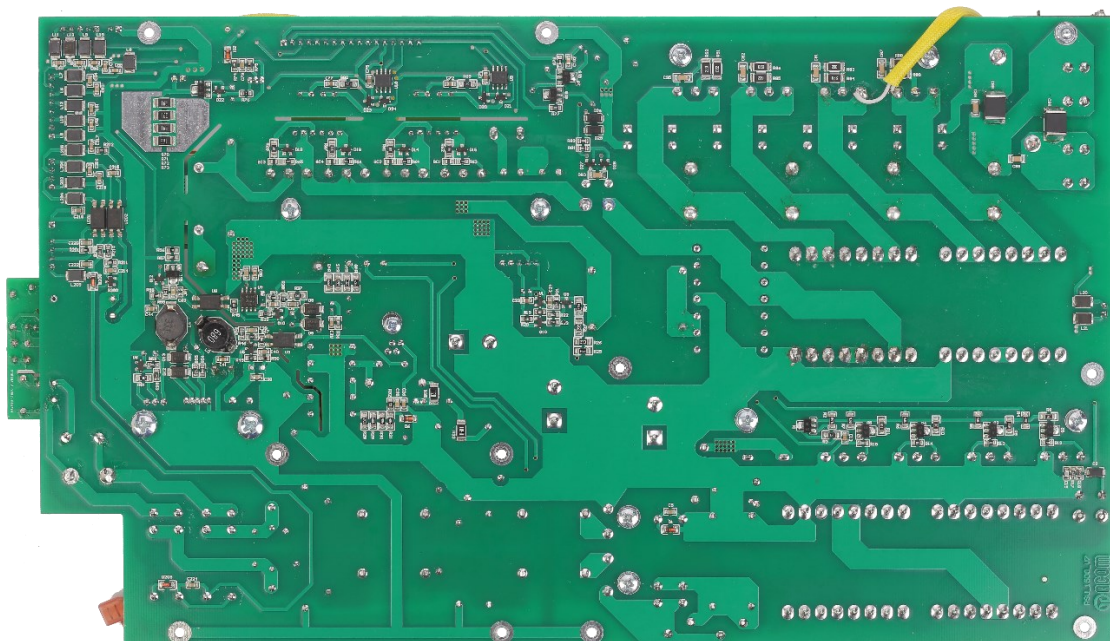


Figure 16 - PSU_1500_V7 bottom side

2.1. PFC1500_Controller

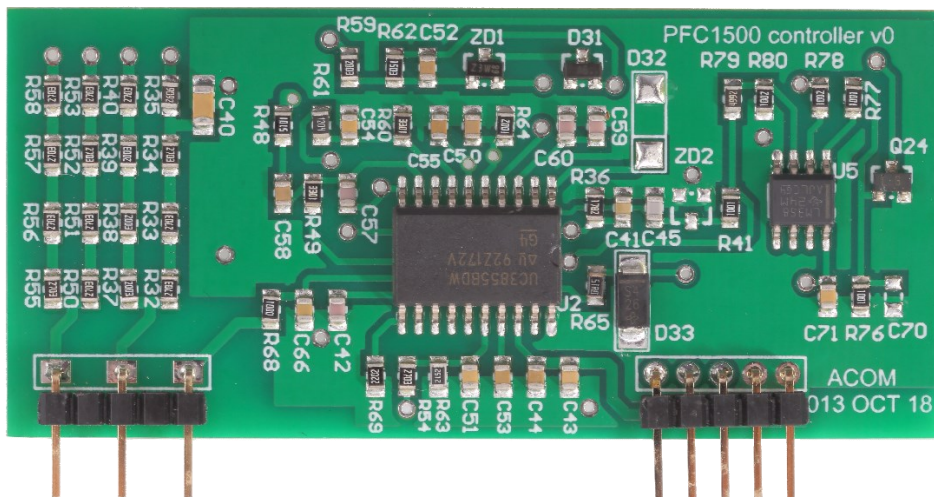


Figure 17 – PFC1500_Controller top side

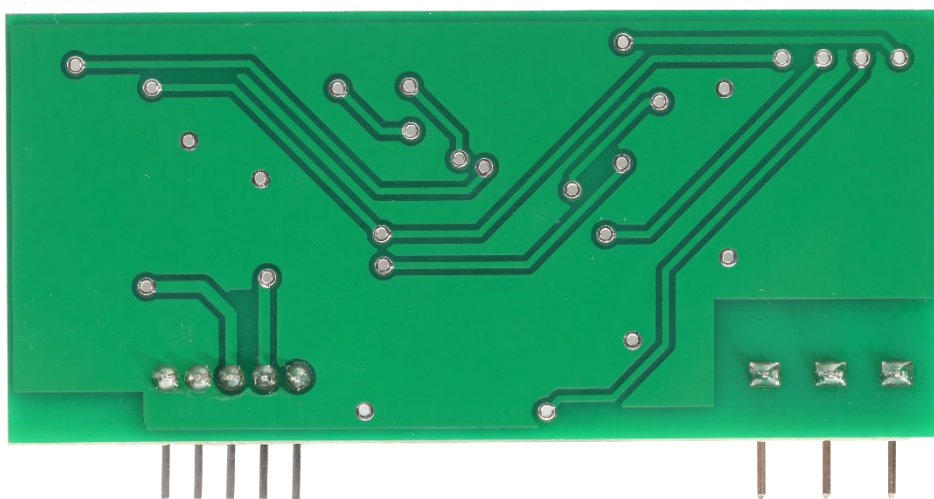


Figure 18 - PFC1500_Controller bottom side

2.2. DC1500_Controller_v2

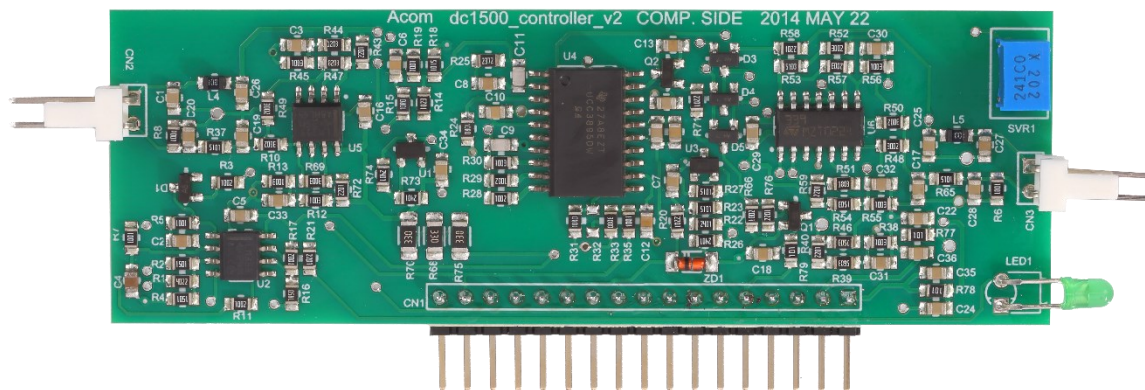


Figure 19 – 1.1. DC1500_Controller_v2 top side

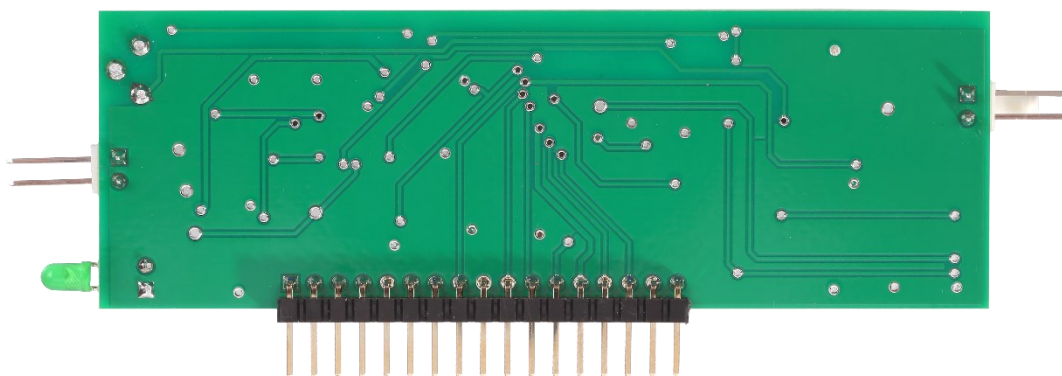


Figure 20 – 1.1. DC1500_Controller_v2 bottom side

2.3. A1200S 50-150V PCB

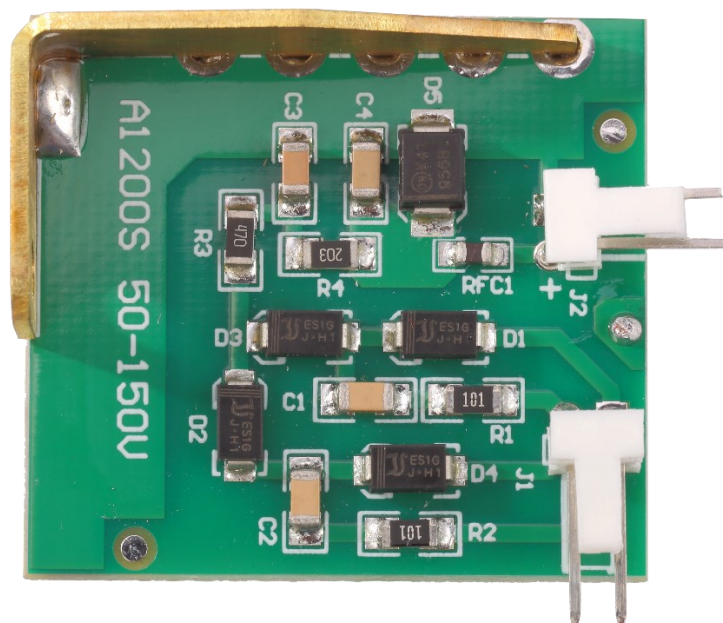


Figure 21 – 2.3. A1200S 50-150V top side

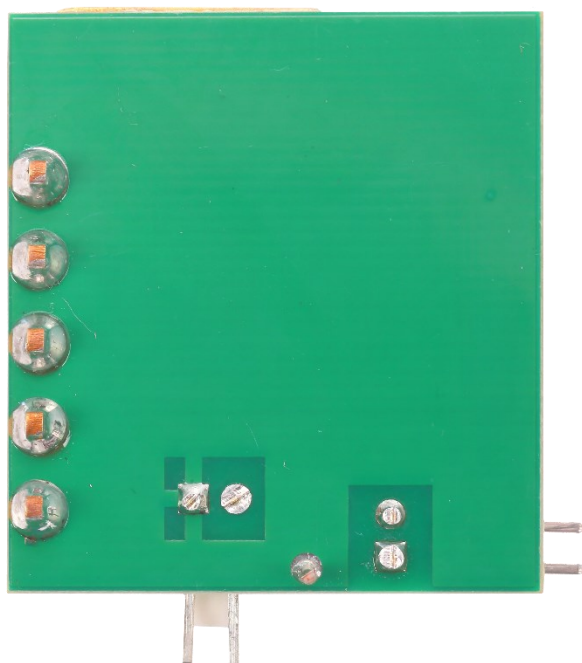


Figure 22 - 2.3. A1200S 50-150V bottom side

3. Diplexer Filter Unit

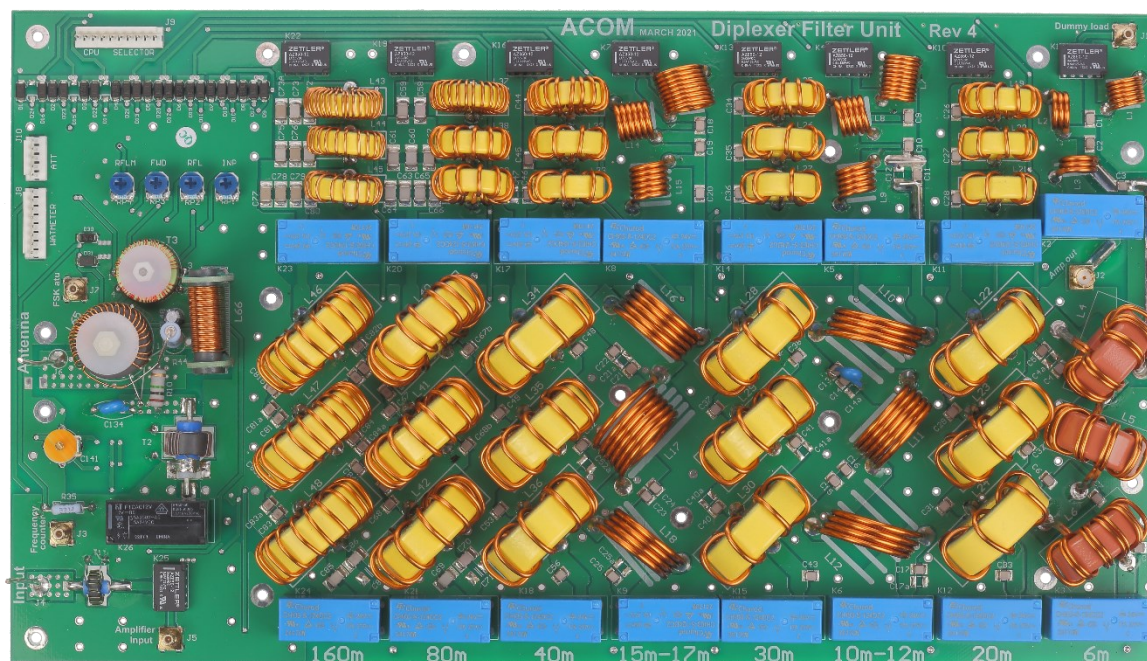


Figure 23 – 2.3. DIPLEXER FILTERS_v4 top side

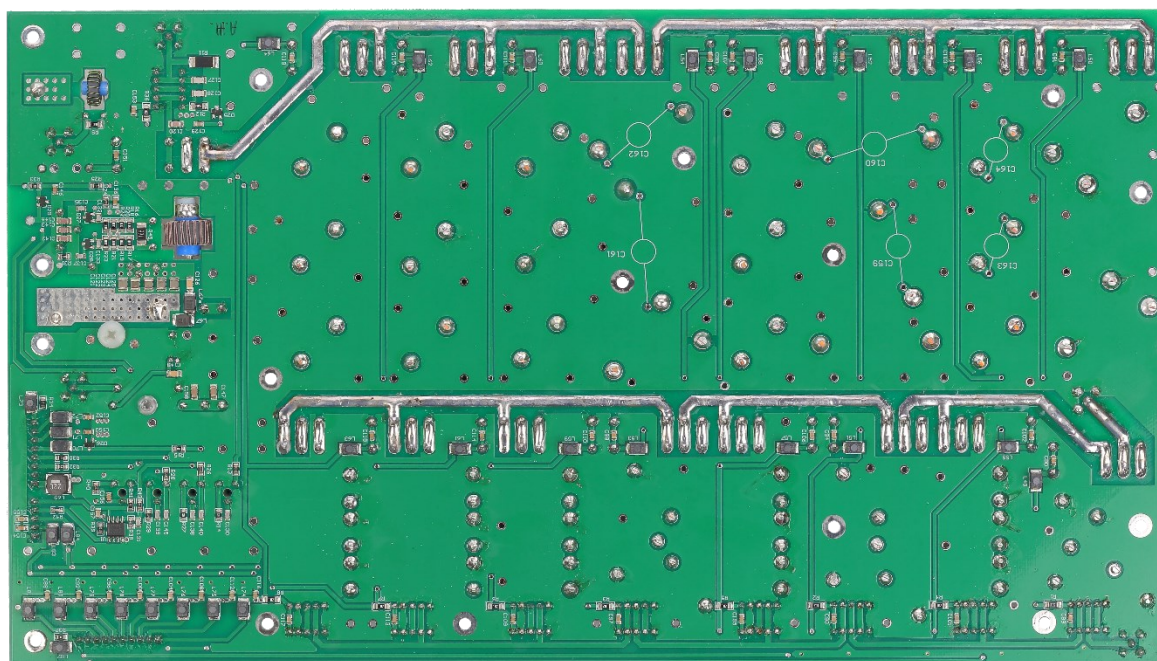


Figure 24 - DIPLEXER FILTERS_v4 bottom side

4. CPU Module

4.1. CPU Board V1.4 PCB

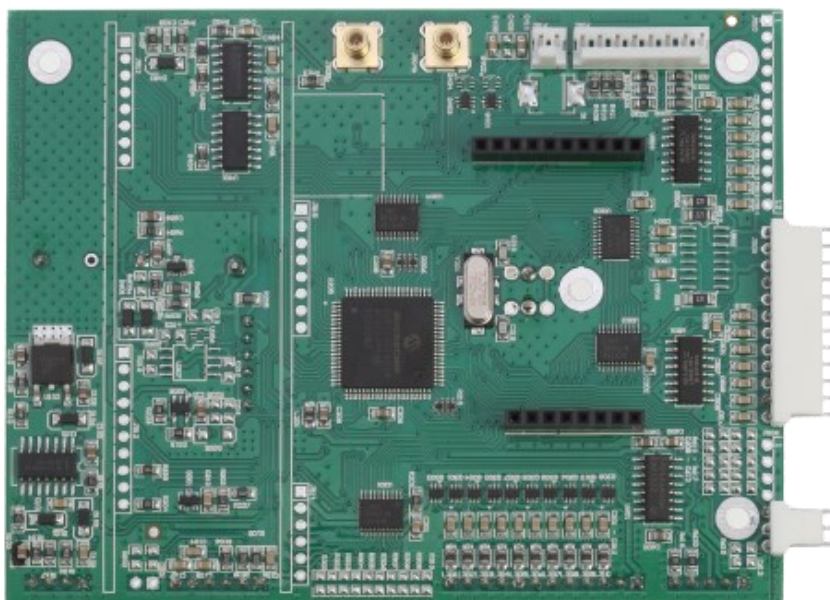


Figure 25 – CPU Board V1.4 top side

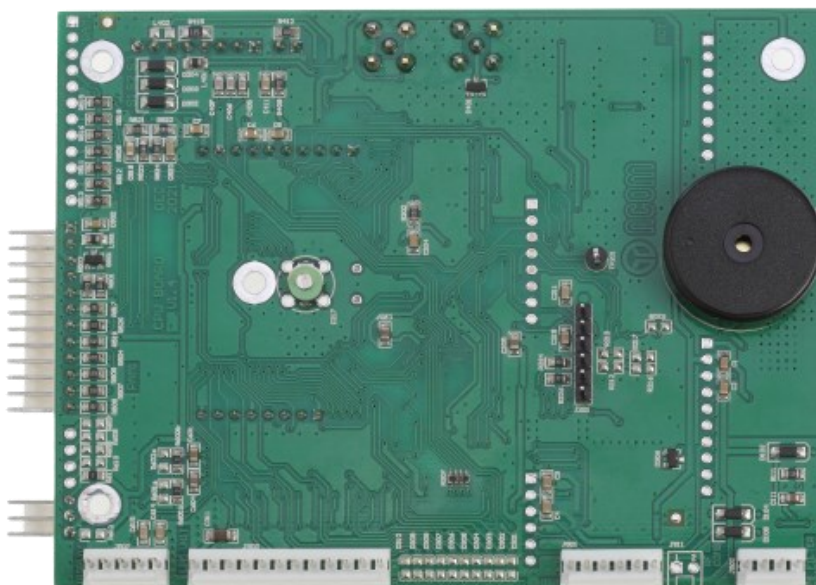


Figure 26 - CPU Board V1.4 bottom side

4.2. Interface Board A V2 PCB

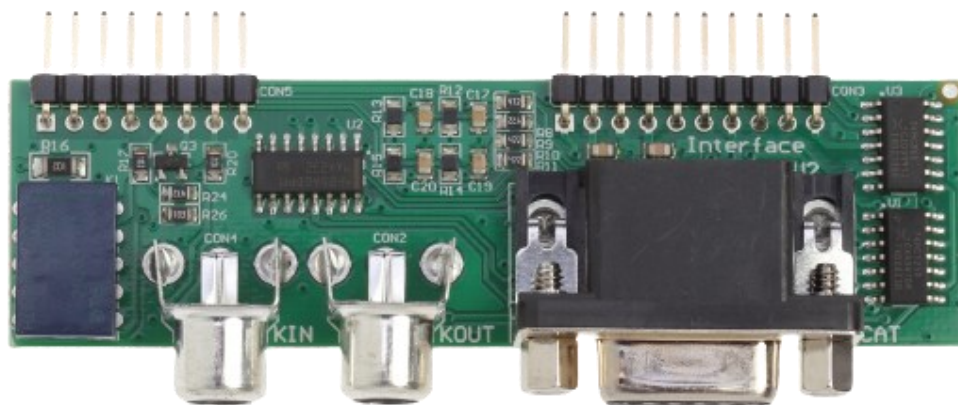


Figure 27 – Interface Board A V2 top side

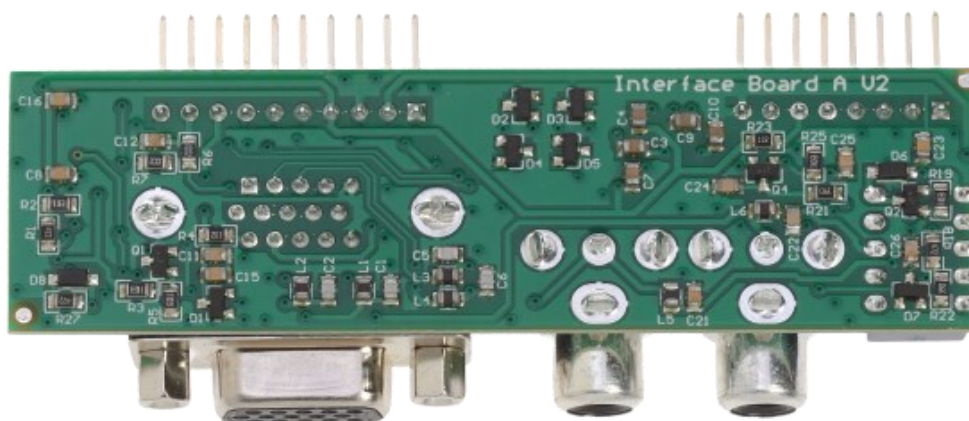


Figure 28 - Interface Board A V2 bottom side

4.3. Interface Board C V1 PCB

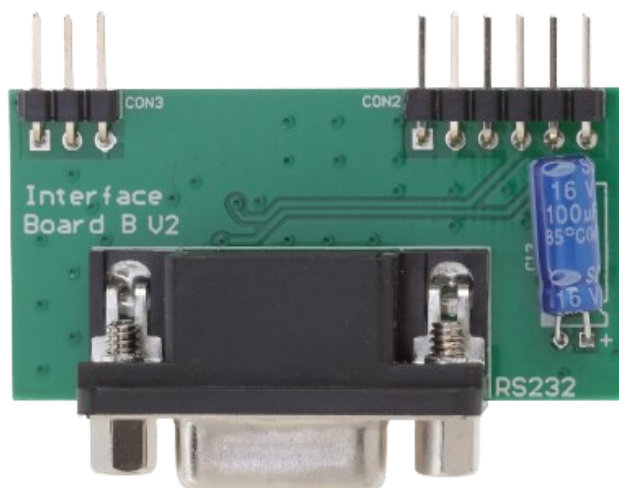


Figure 29 - Interface Board C V1 top side

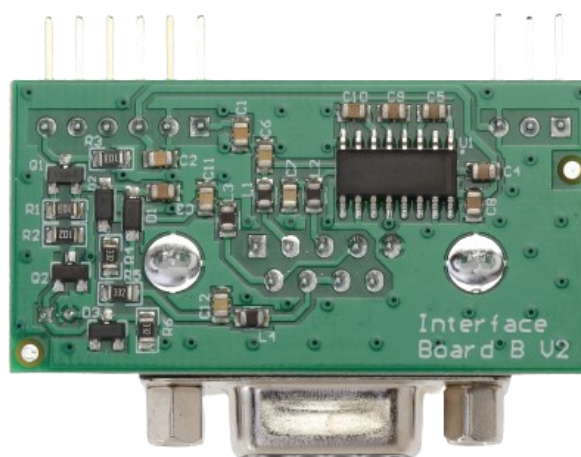


Figure 30 - Interface Board C V1 bottom side

4.4. ATU Interface V1.3 PCB

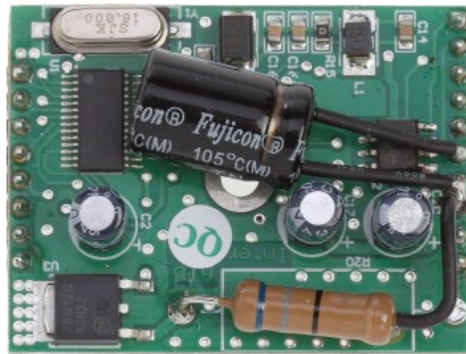


Figure 31 - ATU Interface V1.3 top side

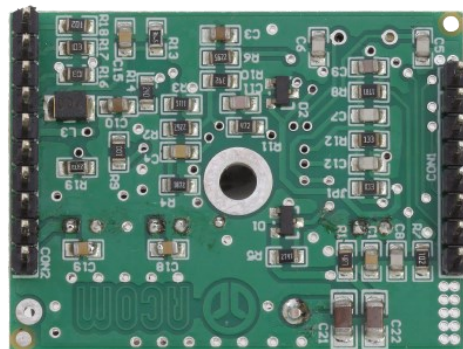


Figure 32 - ATU Interface V1.3 bottom side

4.5. RSTA600S_V2.1 PCB

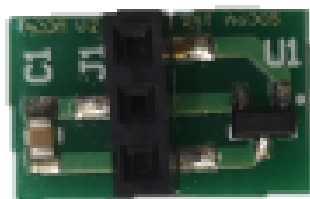


Figure 33 – RSTA600S_V2.1 top side

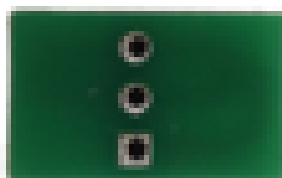


Figure 34 - RSTA600S_V2.1 bottom side

5. RCU Module

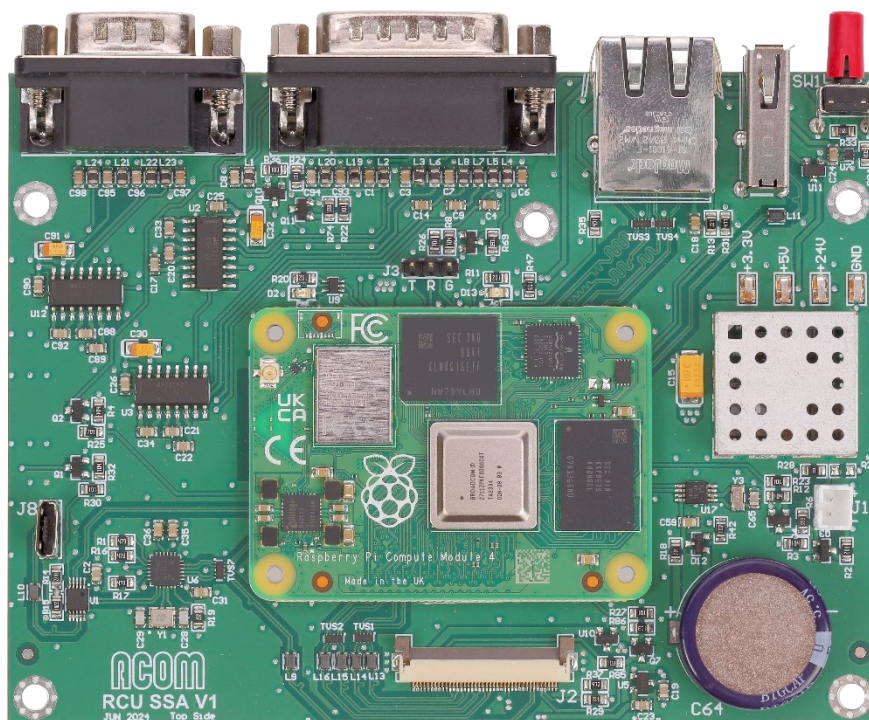


Figure 35 – WATTM V1 top side

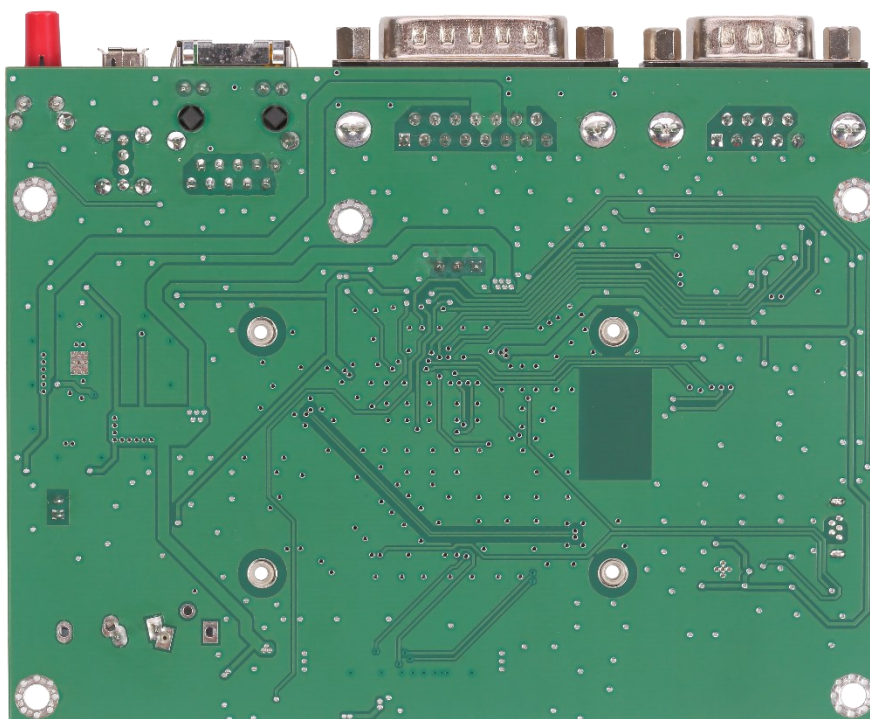


Figure 36 – WATTM V1 bottom side