

# **AFIRS 228S**

## **Internal Photos**





Figure 1: Cover Removed



Figure 2: Cover Removed Side View





Figure 3: Cover Removed Top View

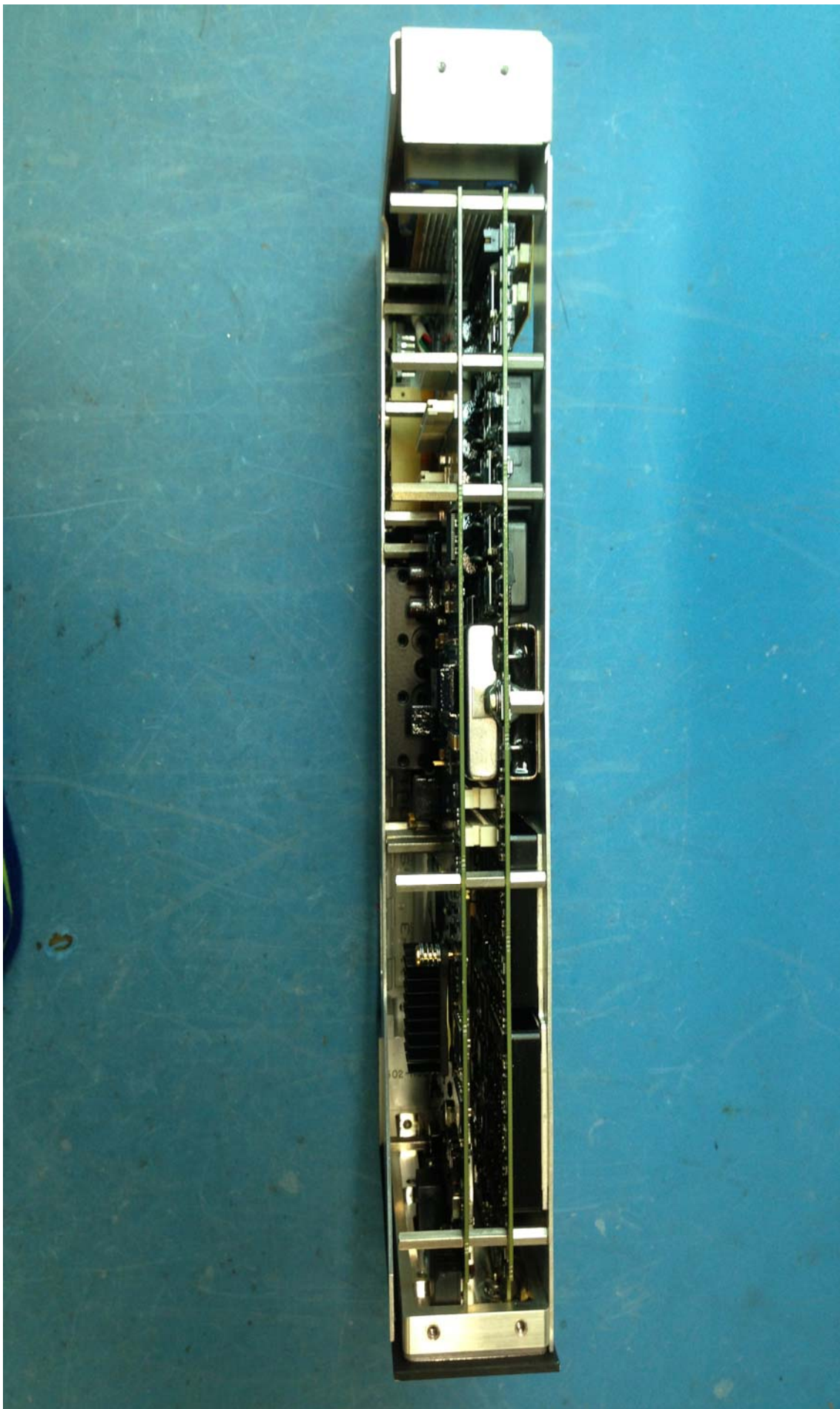


Figure 4: Cover Removed Top View





Figure 5: Open Lid Side View



Figure 6: Open Lid Side View



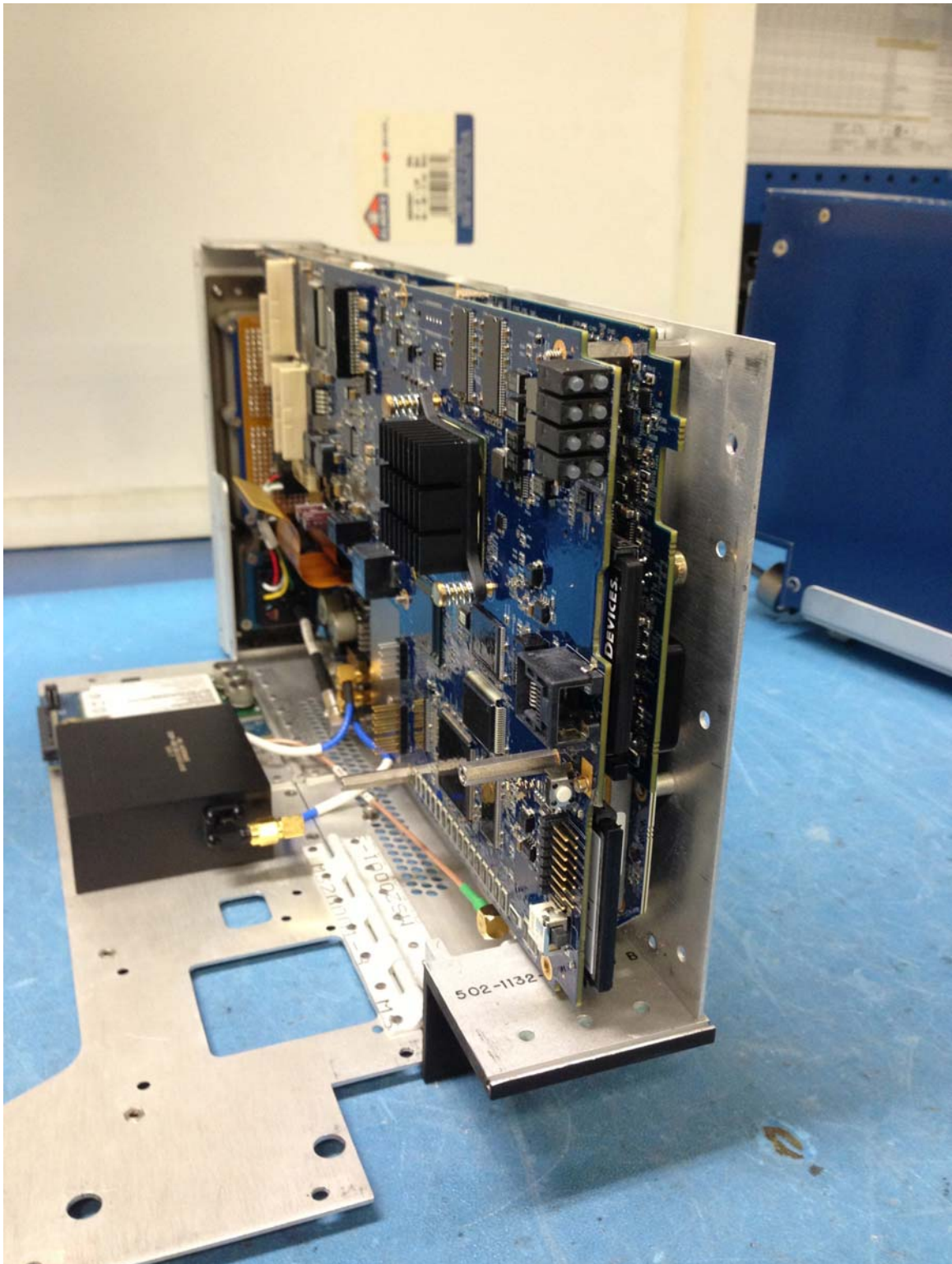


Figure 7: Front Panel Removed







Figure 8: MCIM Board Top View

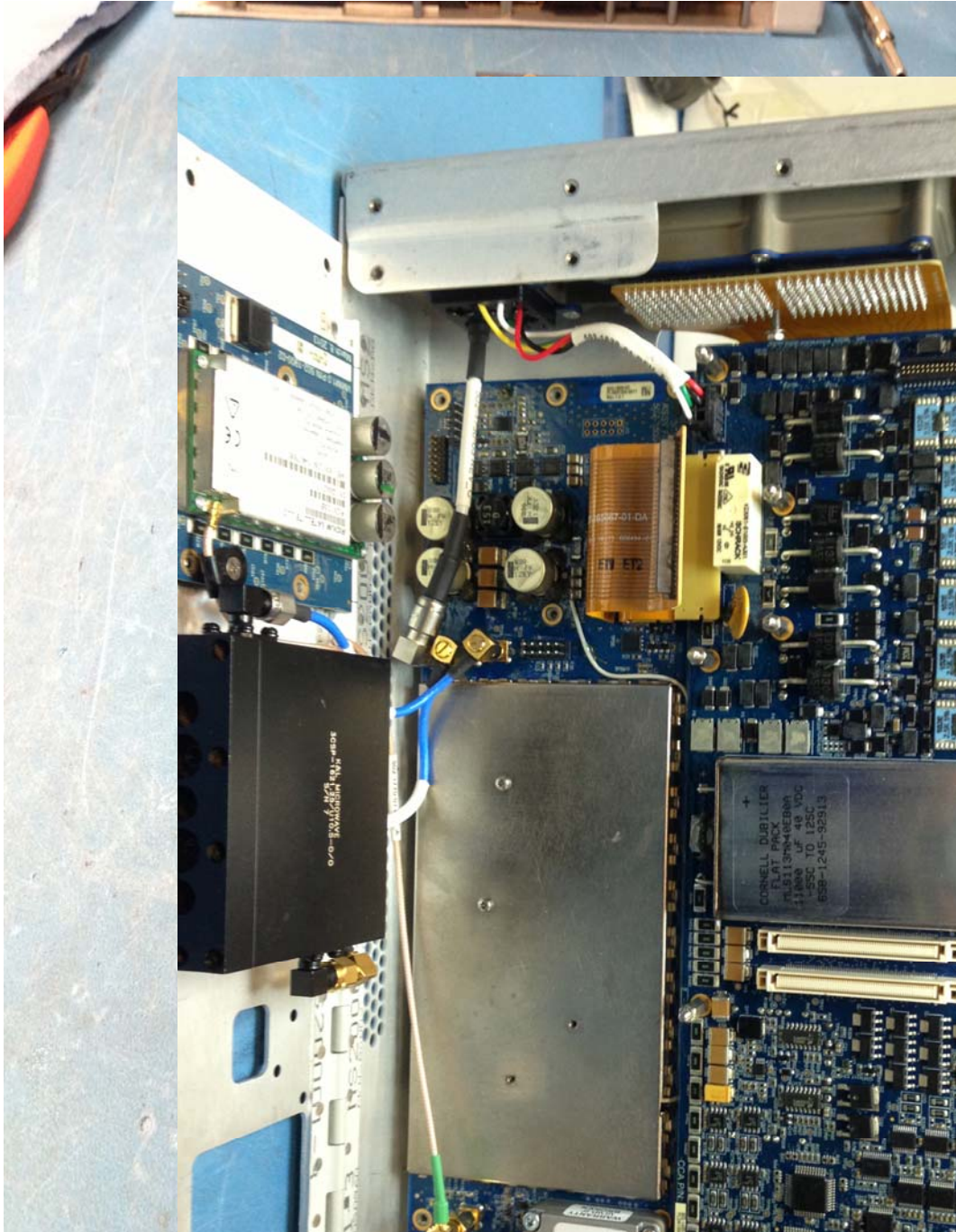






Figure 9: MCIM Board Bottom View





**Figure 10: MCIM Top View Circuitry**



### Figure 11: MCIM Board Removed



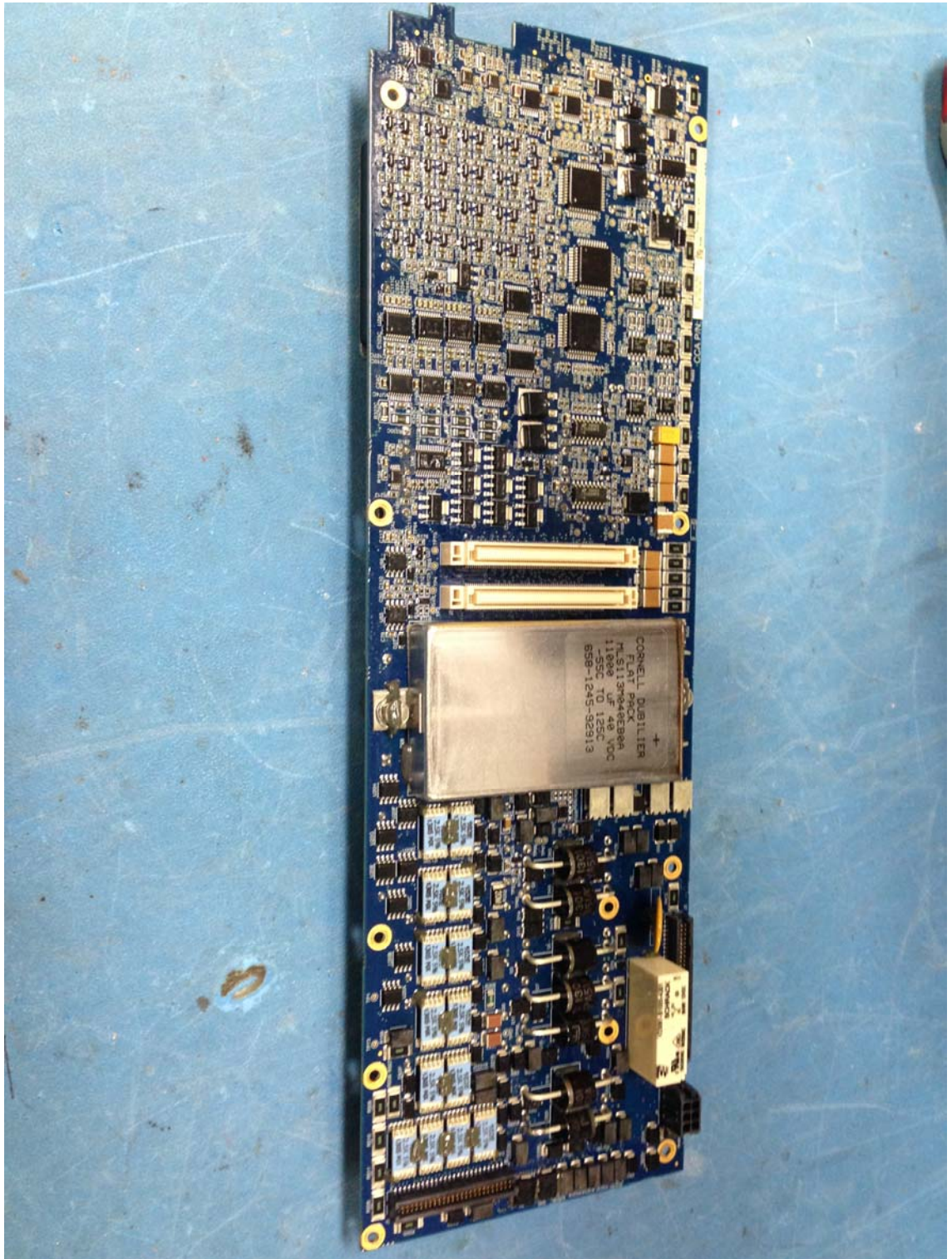


Figure 12: DAPM Board Top View



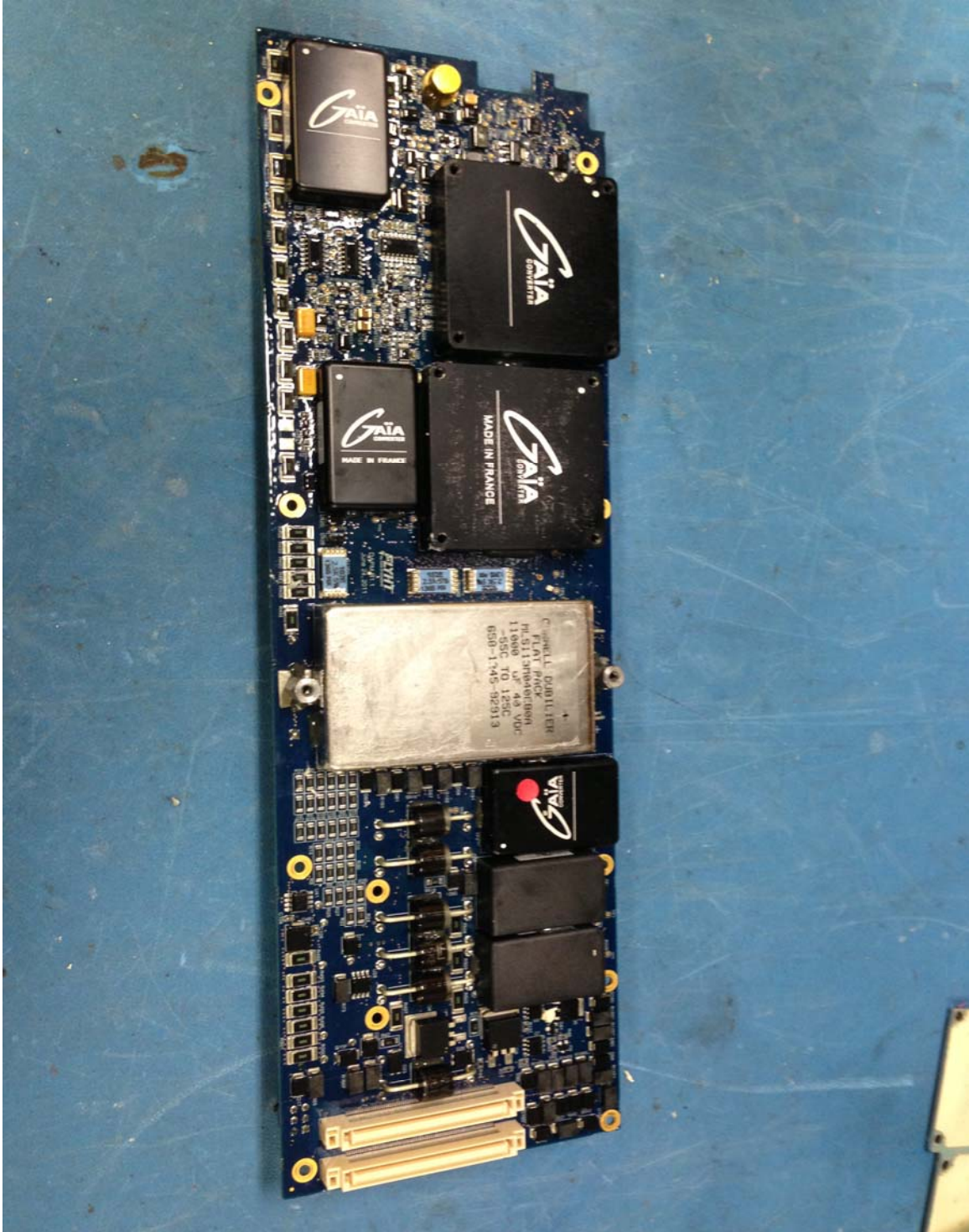


Figure 13: DAPM Board Bottom View



### Figure 14: DAPM Board Removed





Figure 15: RFMM Board Top View (Circuitry Under the Metal Lid)





Figure 16: RFMM Board Top View



Figure 17: RFMM Board Bottom View



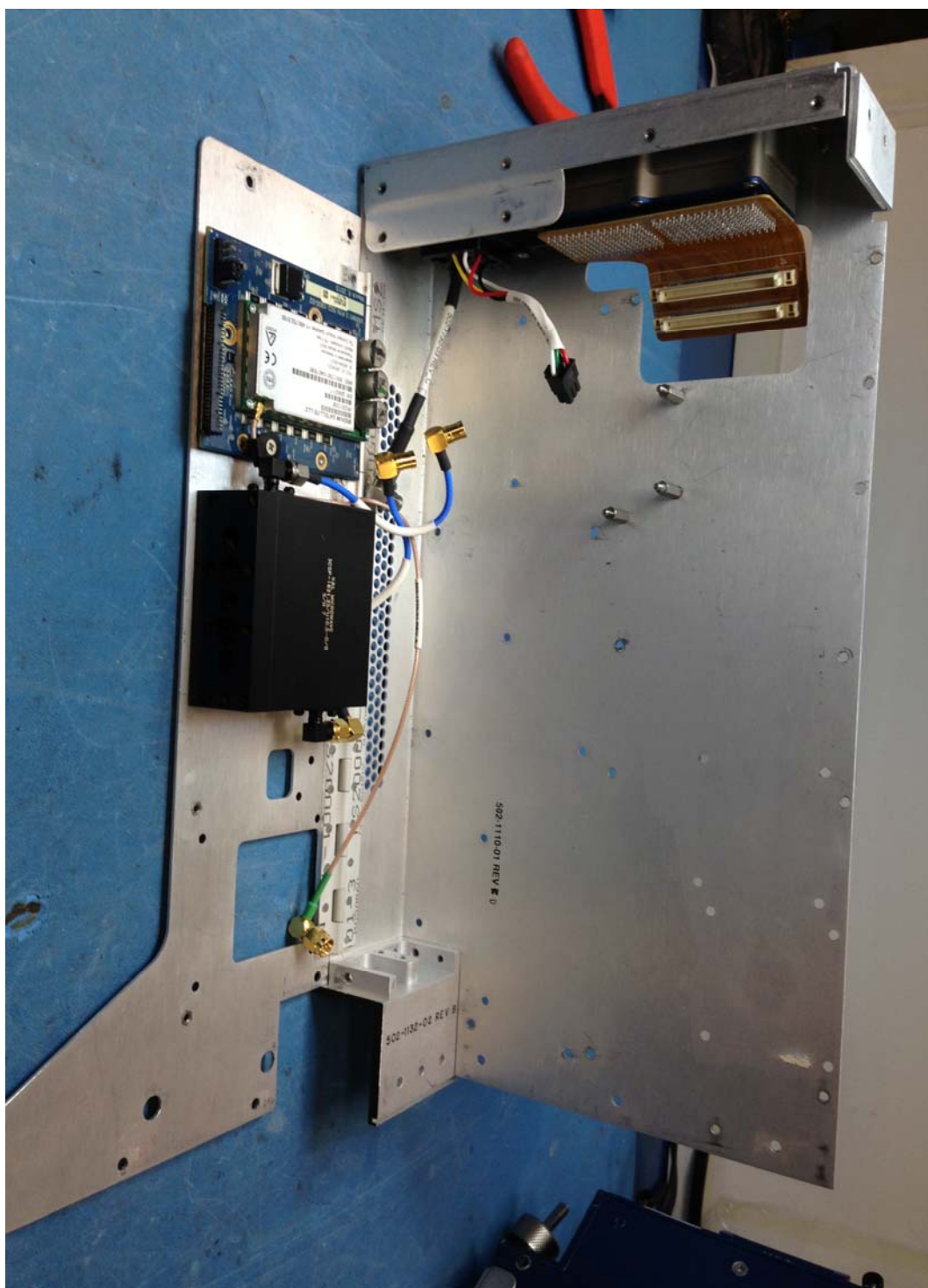


Figure 18: RFMM Board Removed



Figure 19: VMIM Board Top View



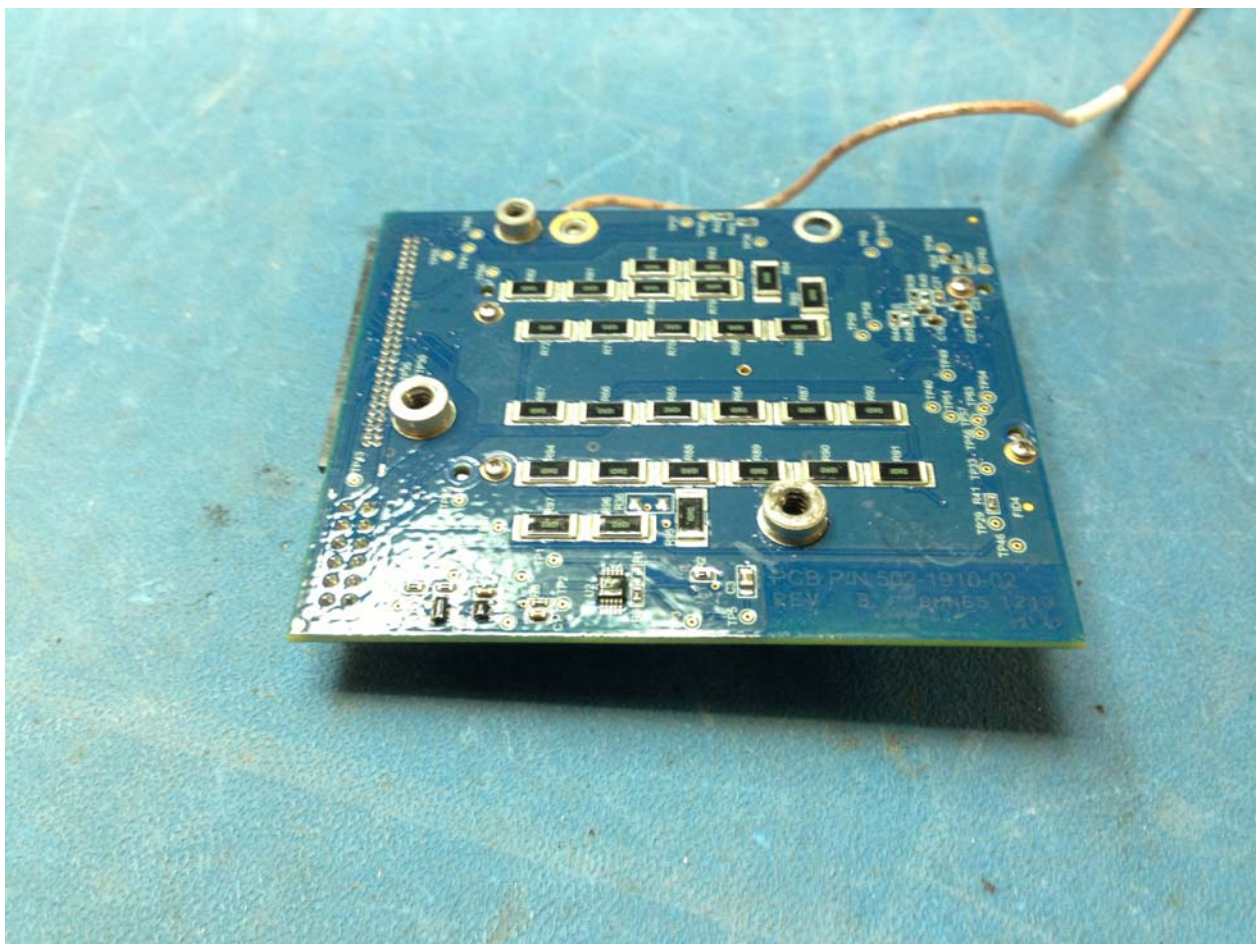
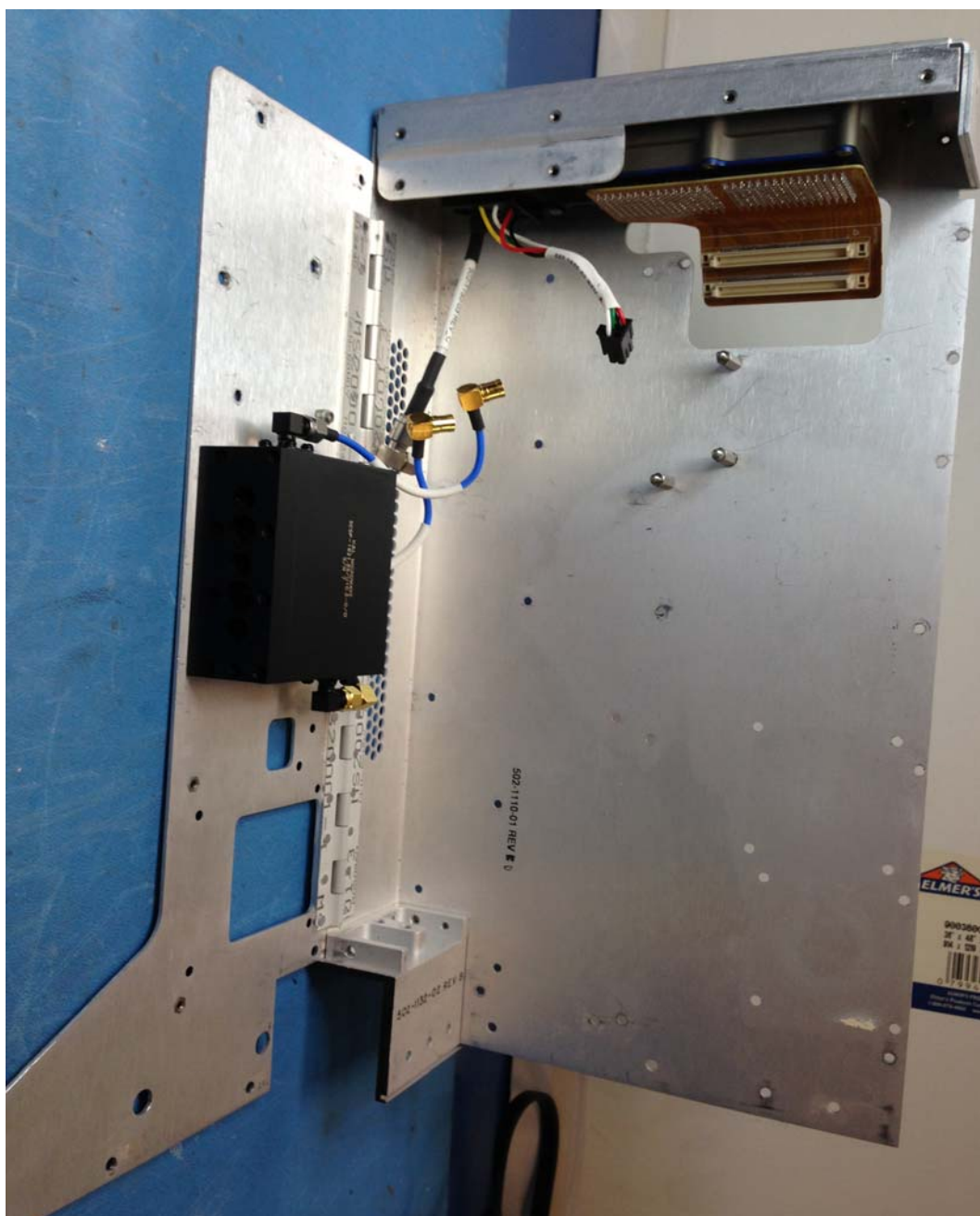


Figure 20: VMIM Board Bottom View



### Figure 21: VMIM Board Removed





Figure 22: Cavity Filter Top



Figure 23: Cavity Filter Bottom



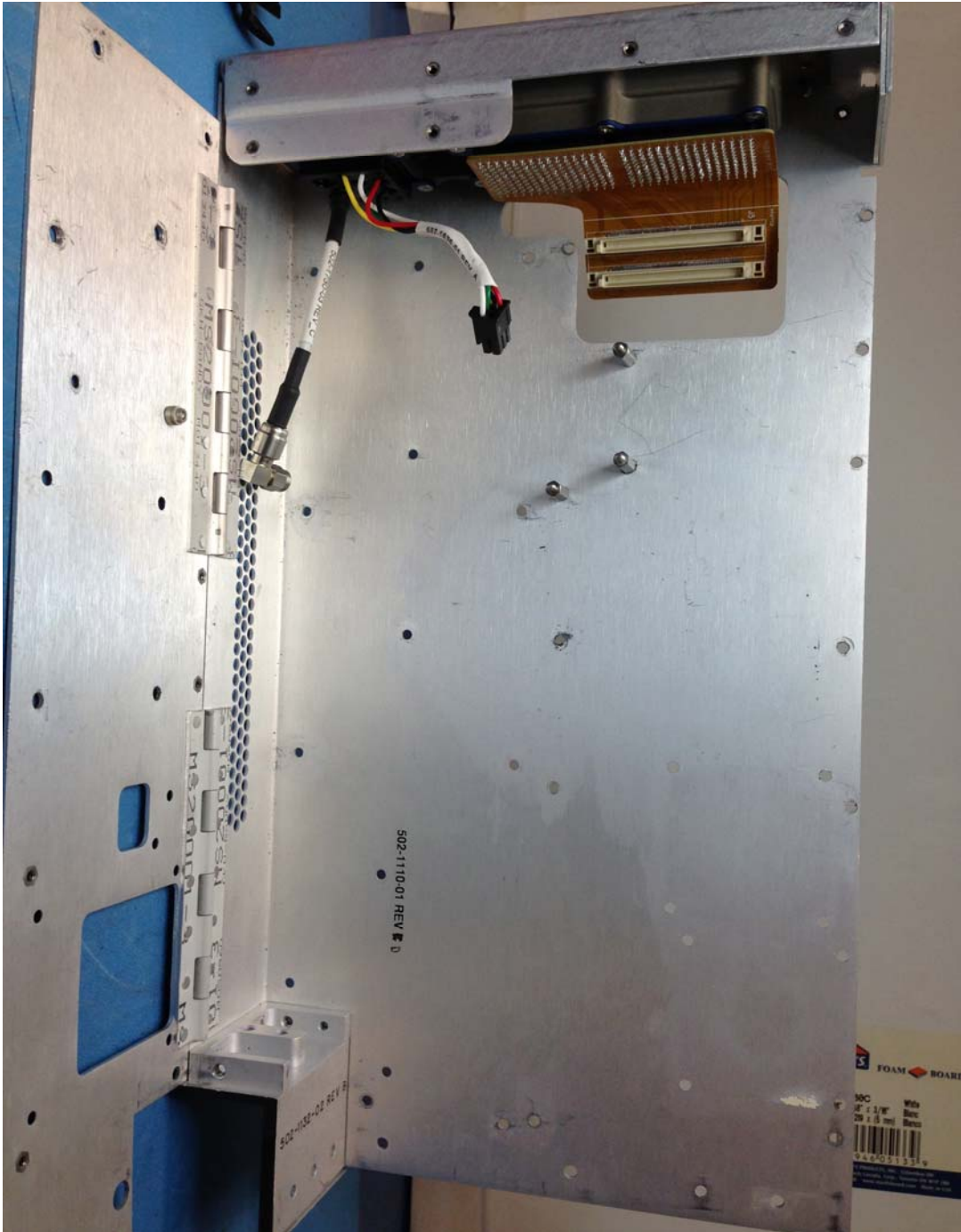


Figure 33

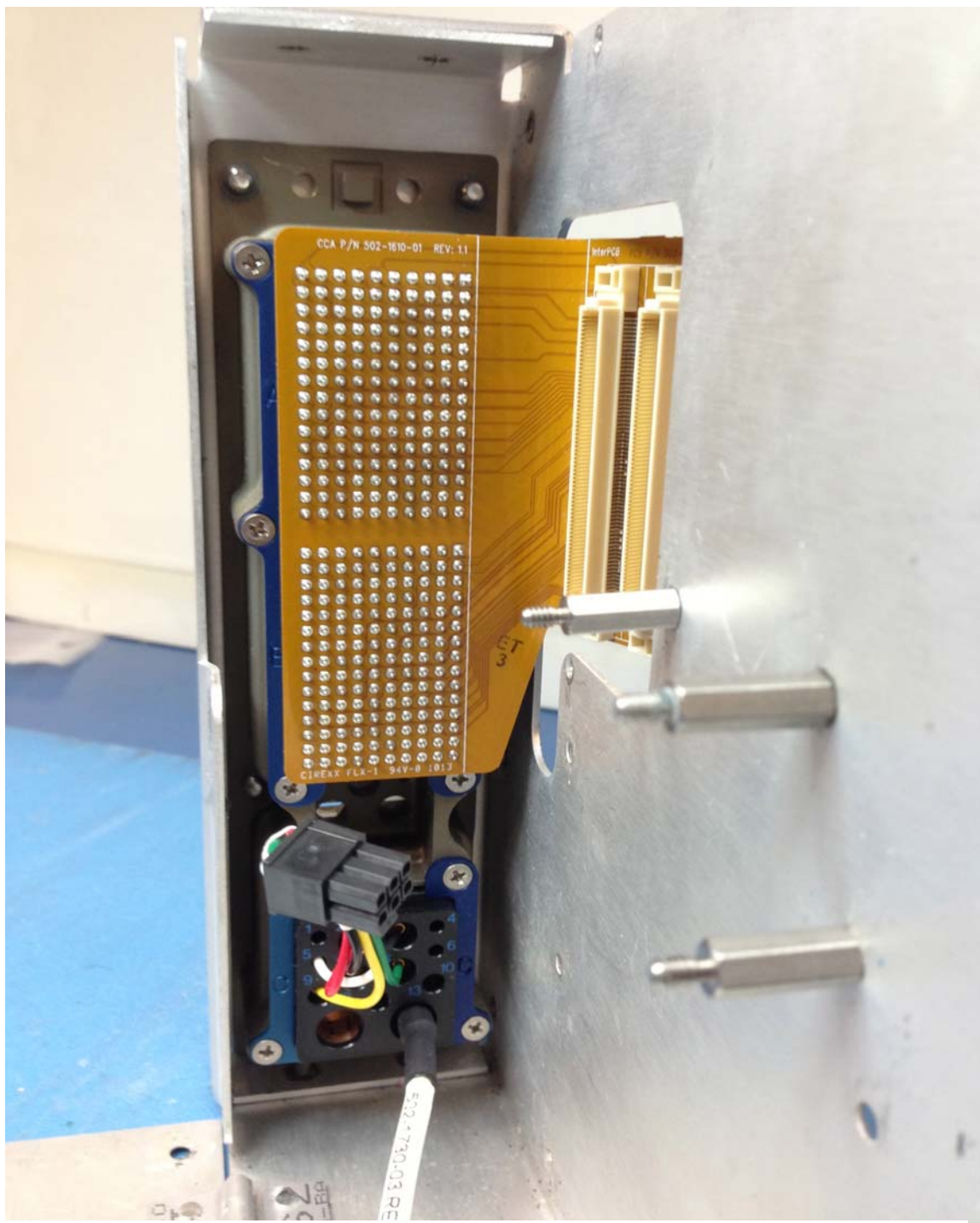


Figure 34: Rear Connector