

ITCR^{NG} Base – Internal Product Photos

FCC/IC Certification Exhibit

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1 Summary

This document contains internal photos of the ITCR^{NG} Base Radio product.

Manufacturer: Meteorcomm LLC

Model Number: 65030

FCC ID: BIB65030

IC: 1300A-65030

2 PCBAs Photos

2.1 Main Board

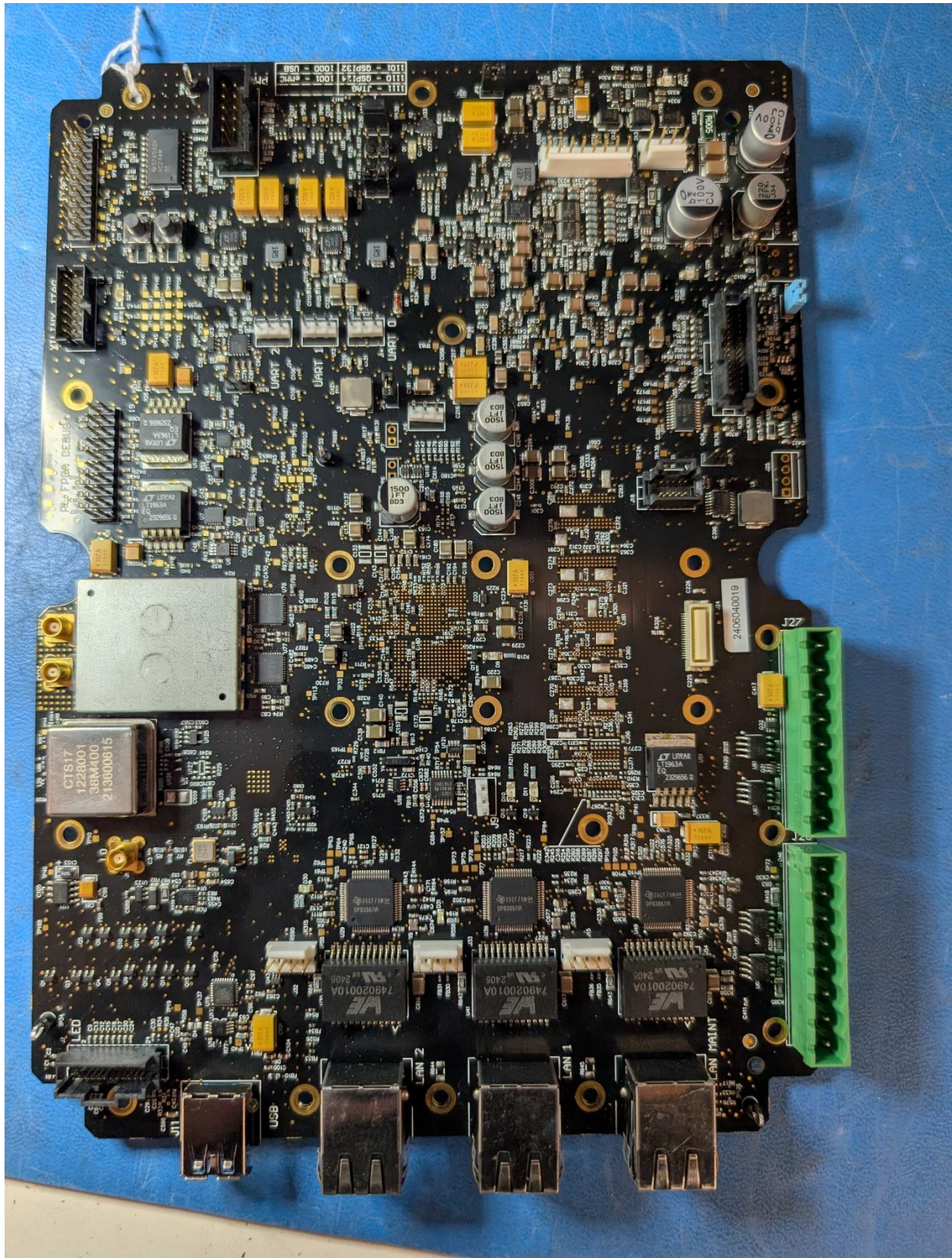


Figure 1 - Main Board - Top Side

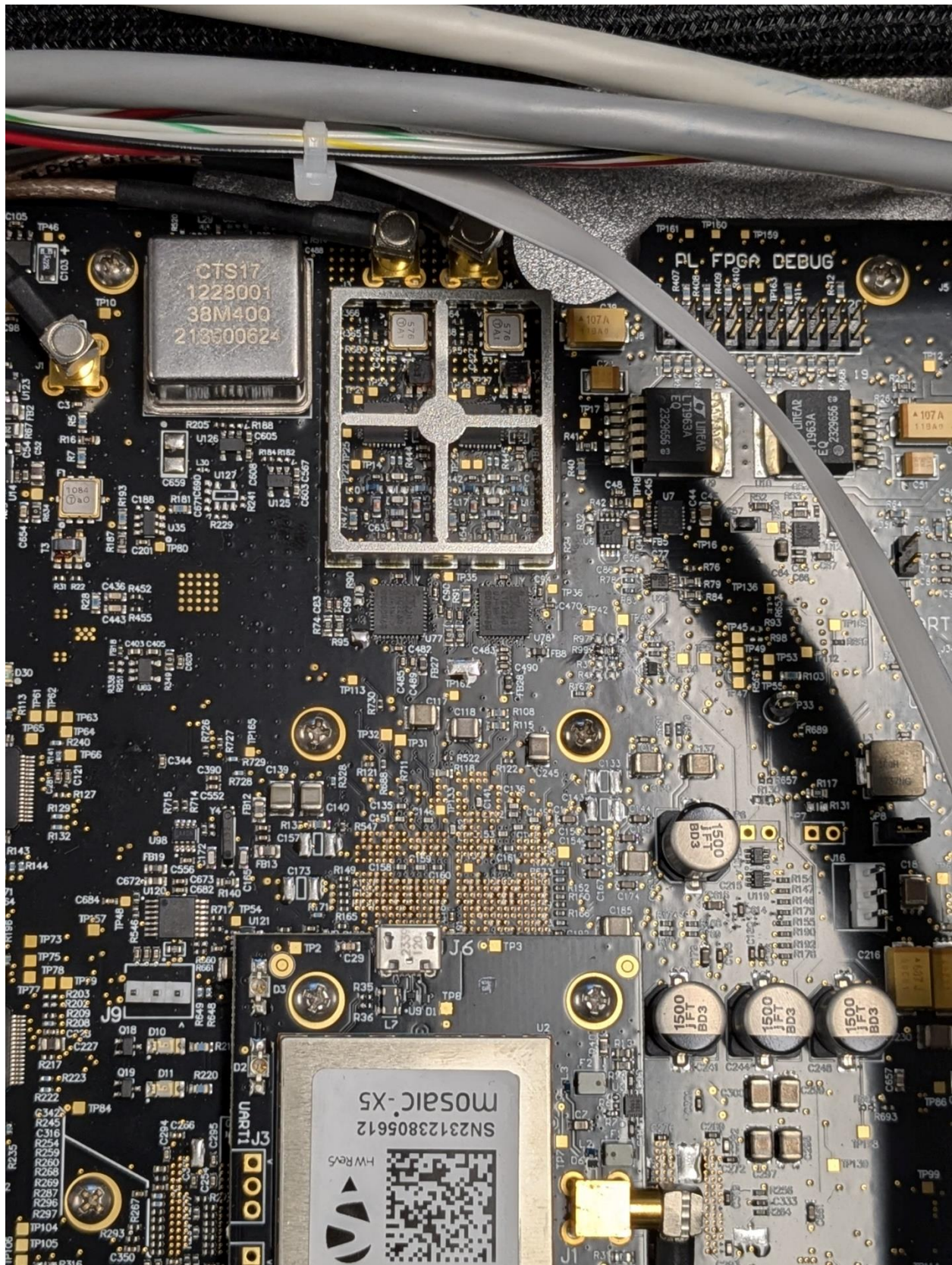


Figure 2 - Main Board - Top Side No Can

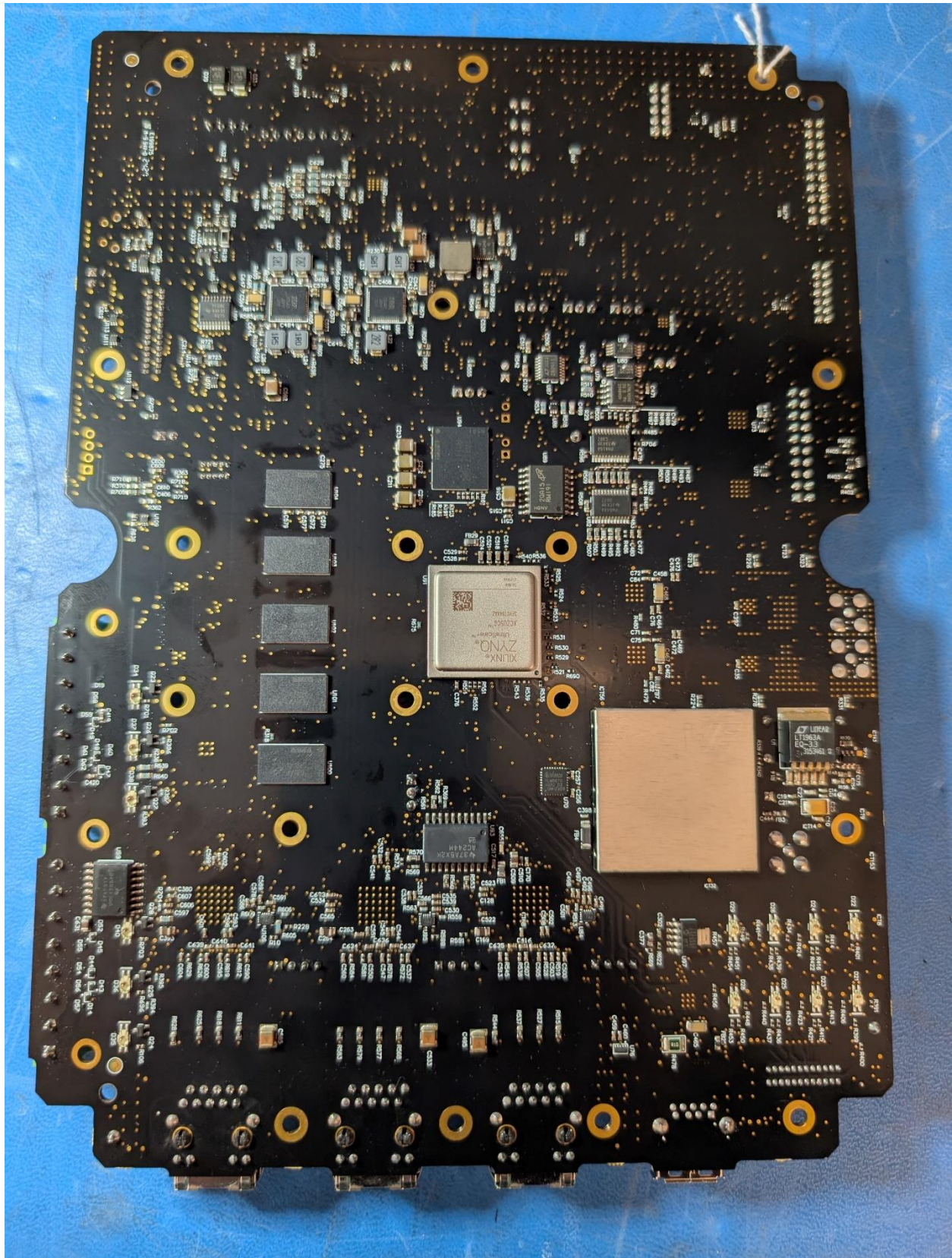


Figure 3 - Main Board – Bottom Side

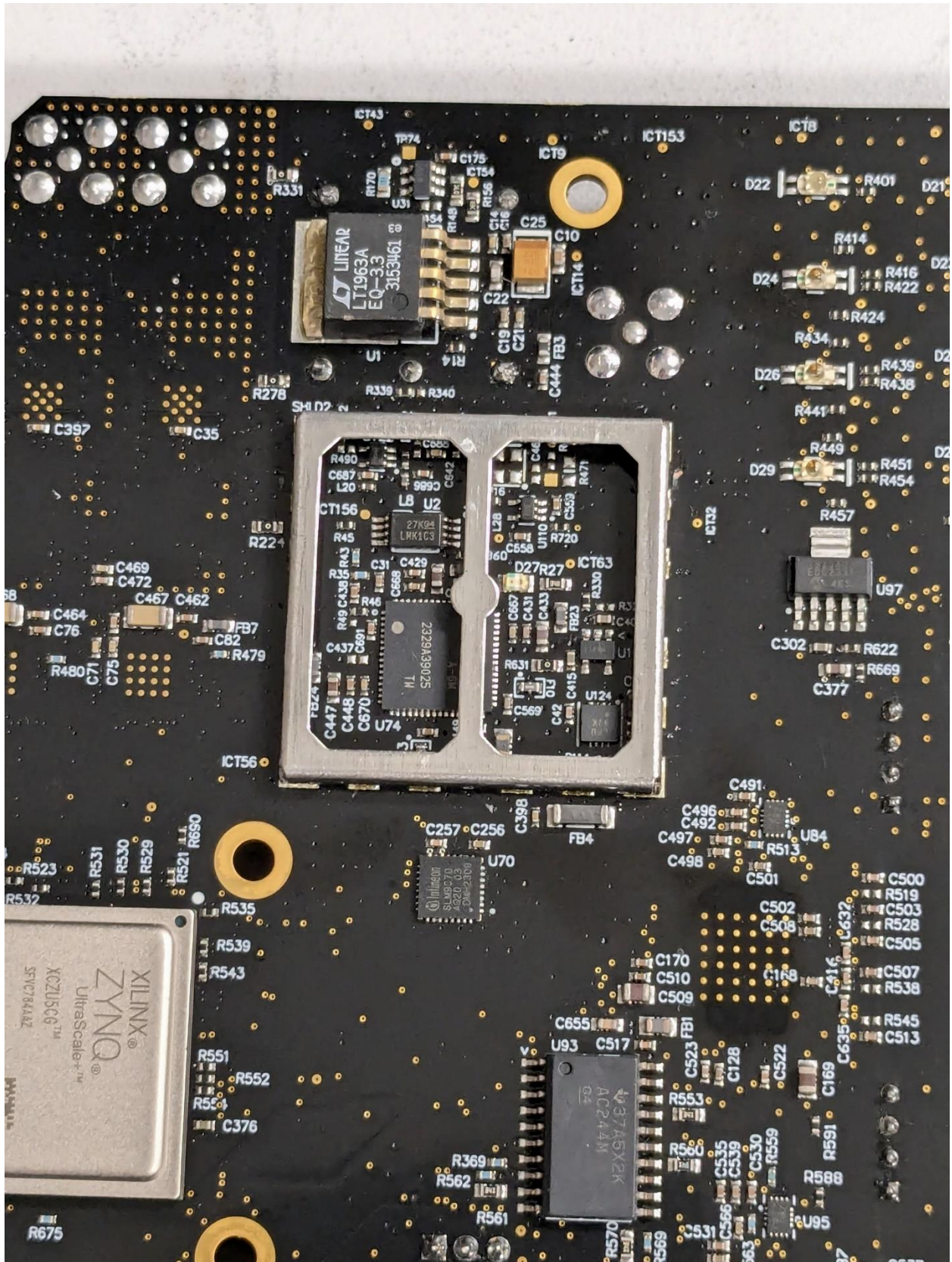


Figure 4 - Main Board – Bottom Side No Can

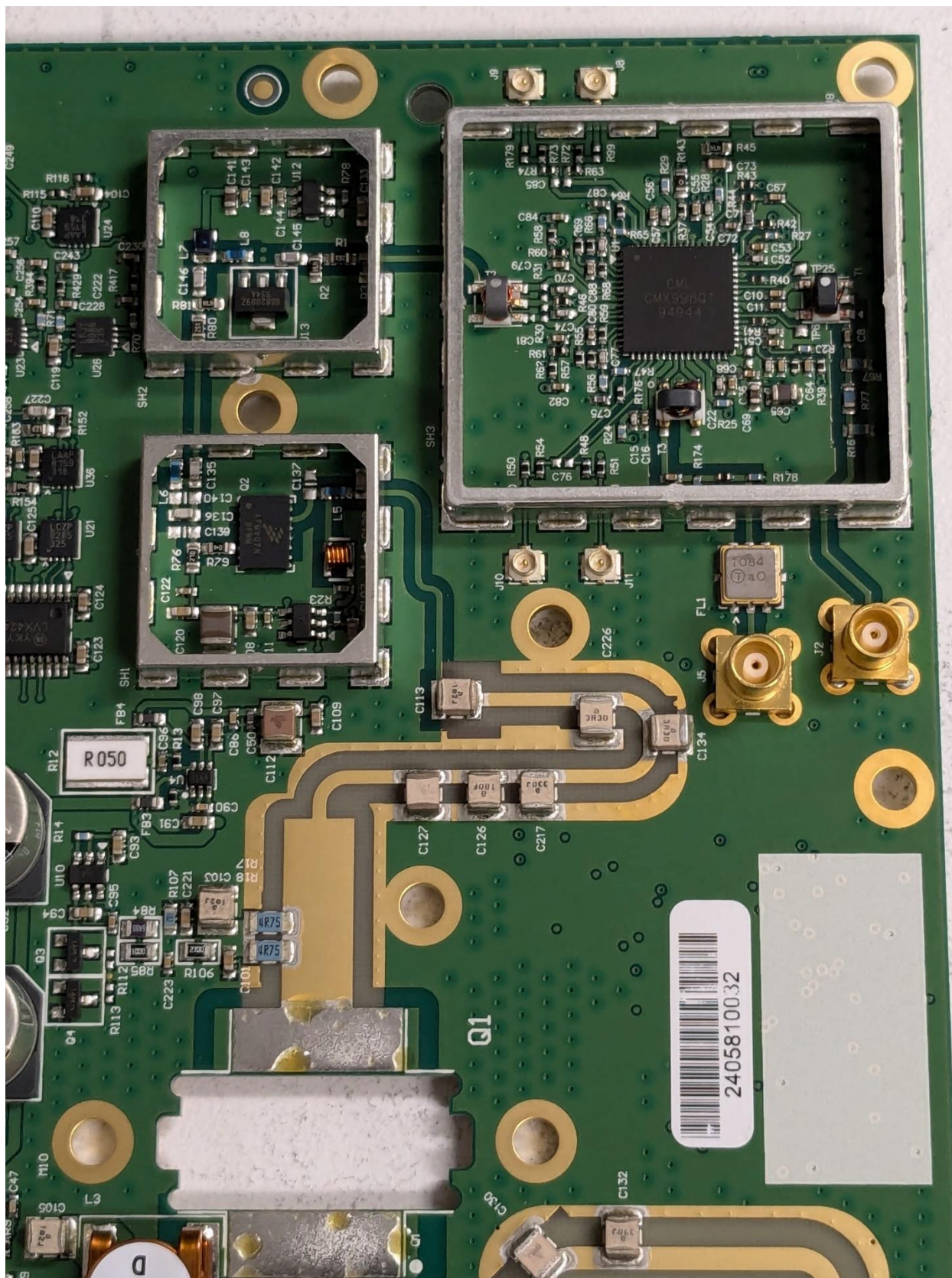


Figure 6 - RF Board - Top Side No Cans



Figure 7 – RF Board – Bottom Side

2.3 Front-End Board

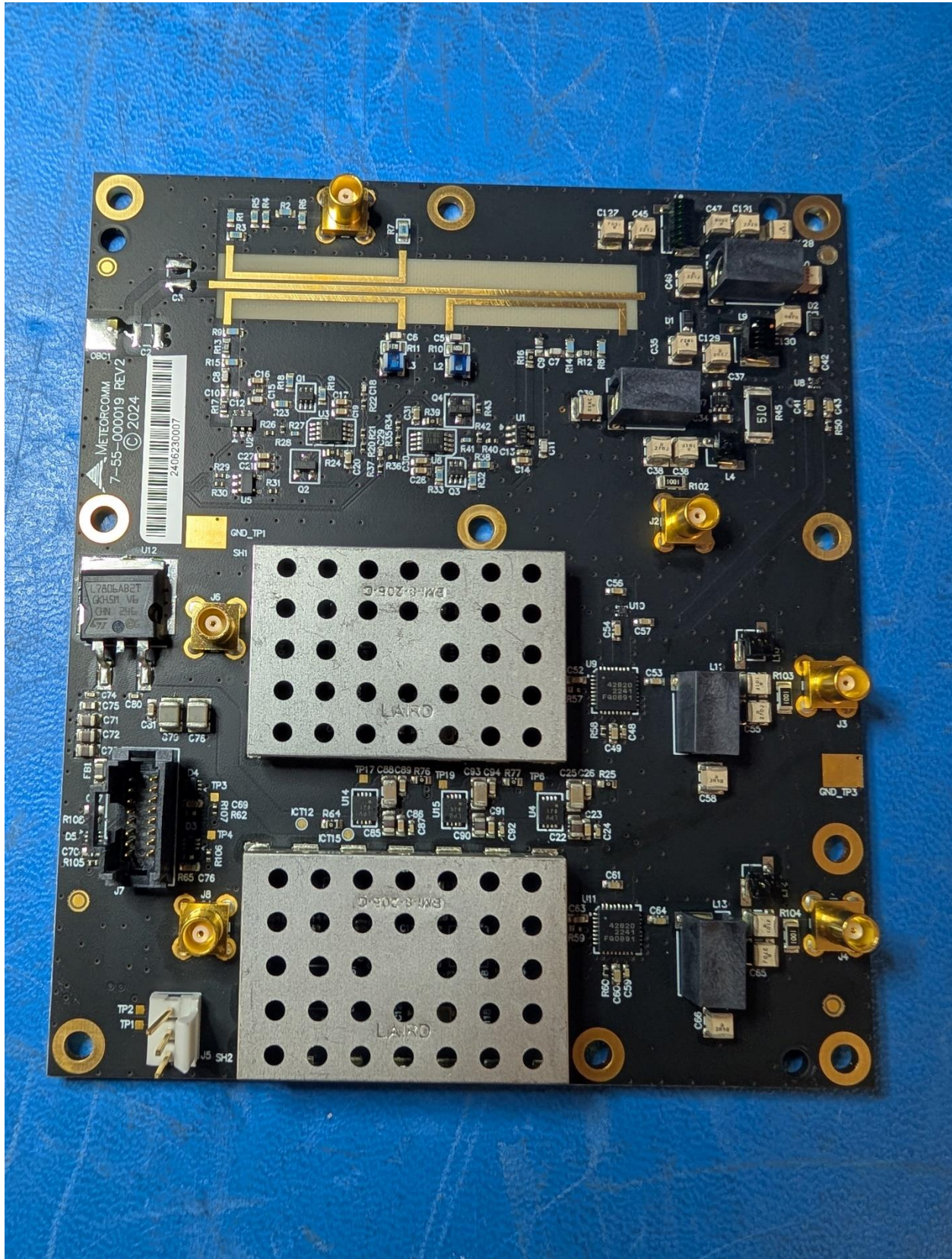


Figure 8 – Front-End Board Top Side

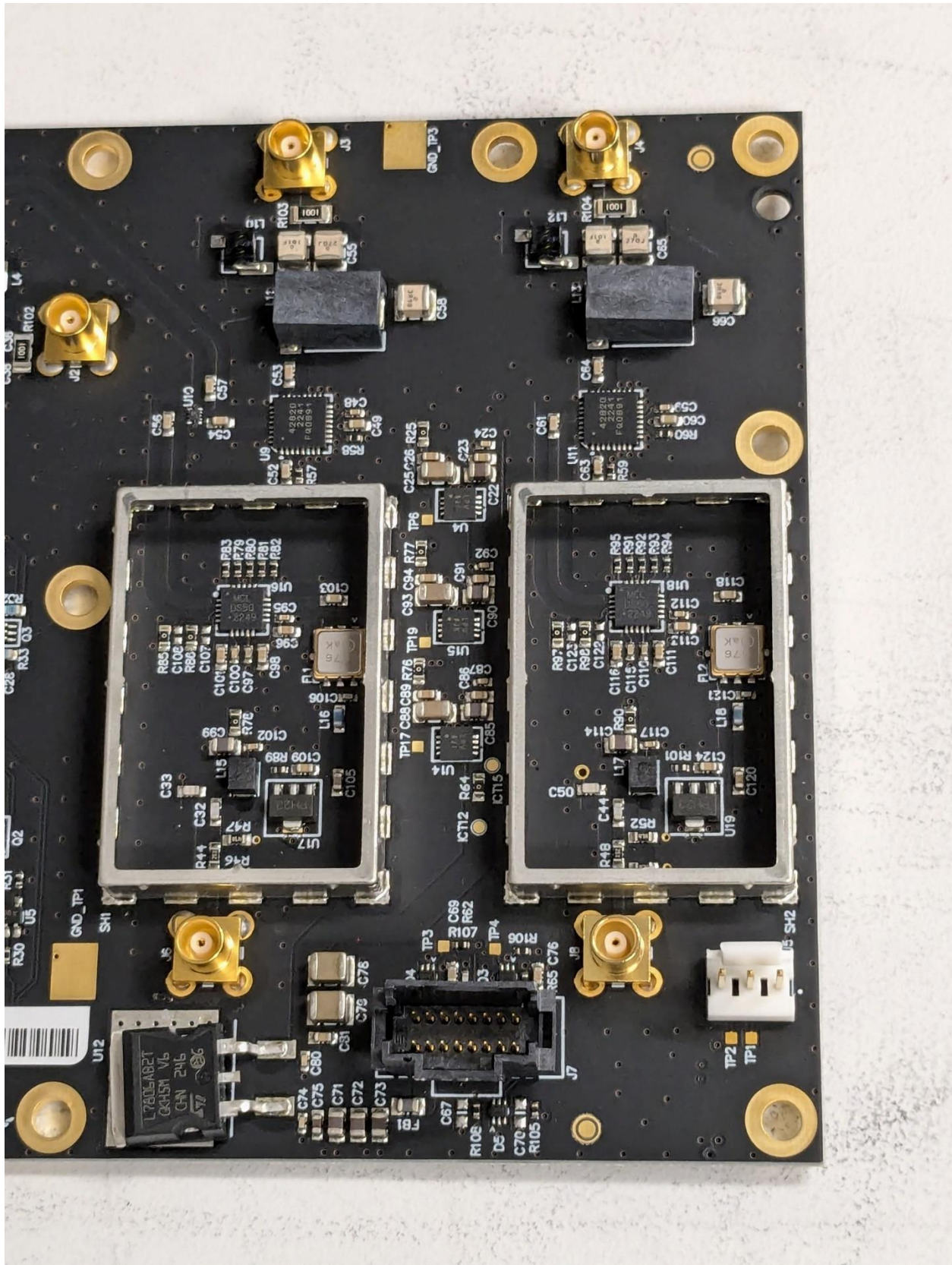


Figure 9 – Front-End Board Top Side, No Cans

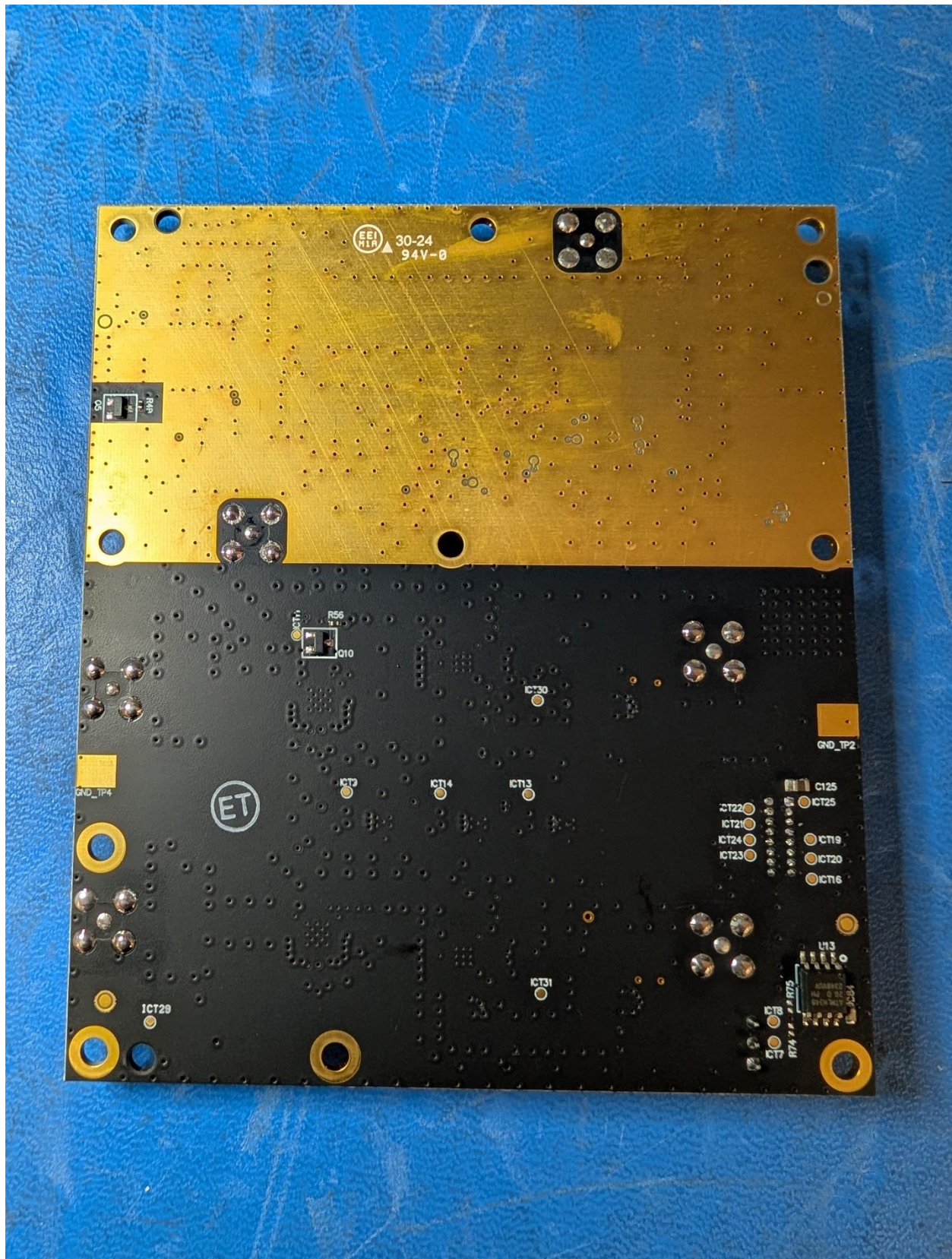


Figure 10 – Front-End Board Bottom Side

2.4 Power Supply Board

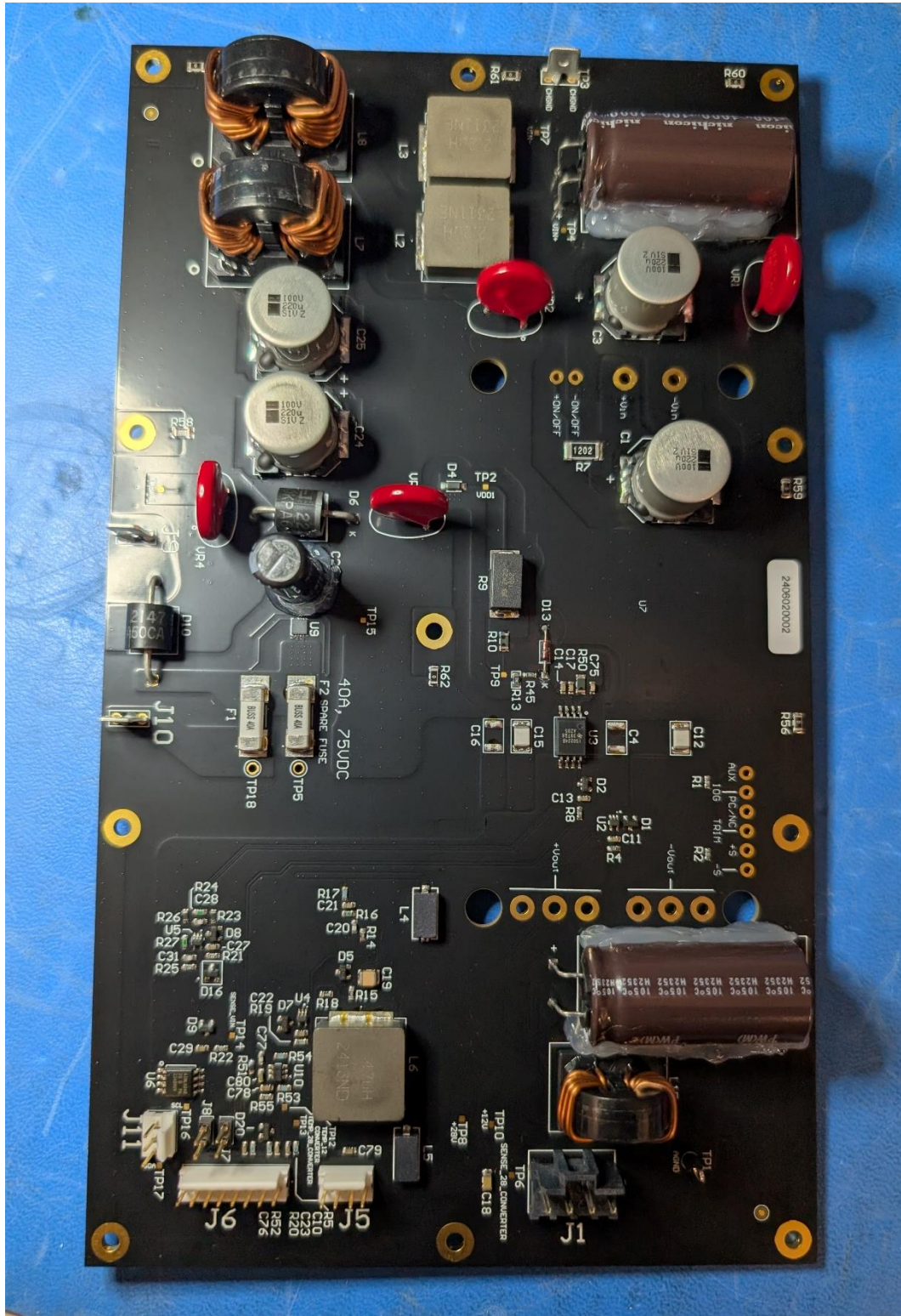


Figure 11– Power Supply Board - Top Side

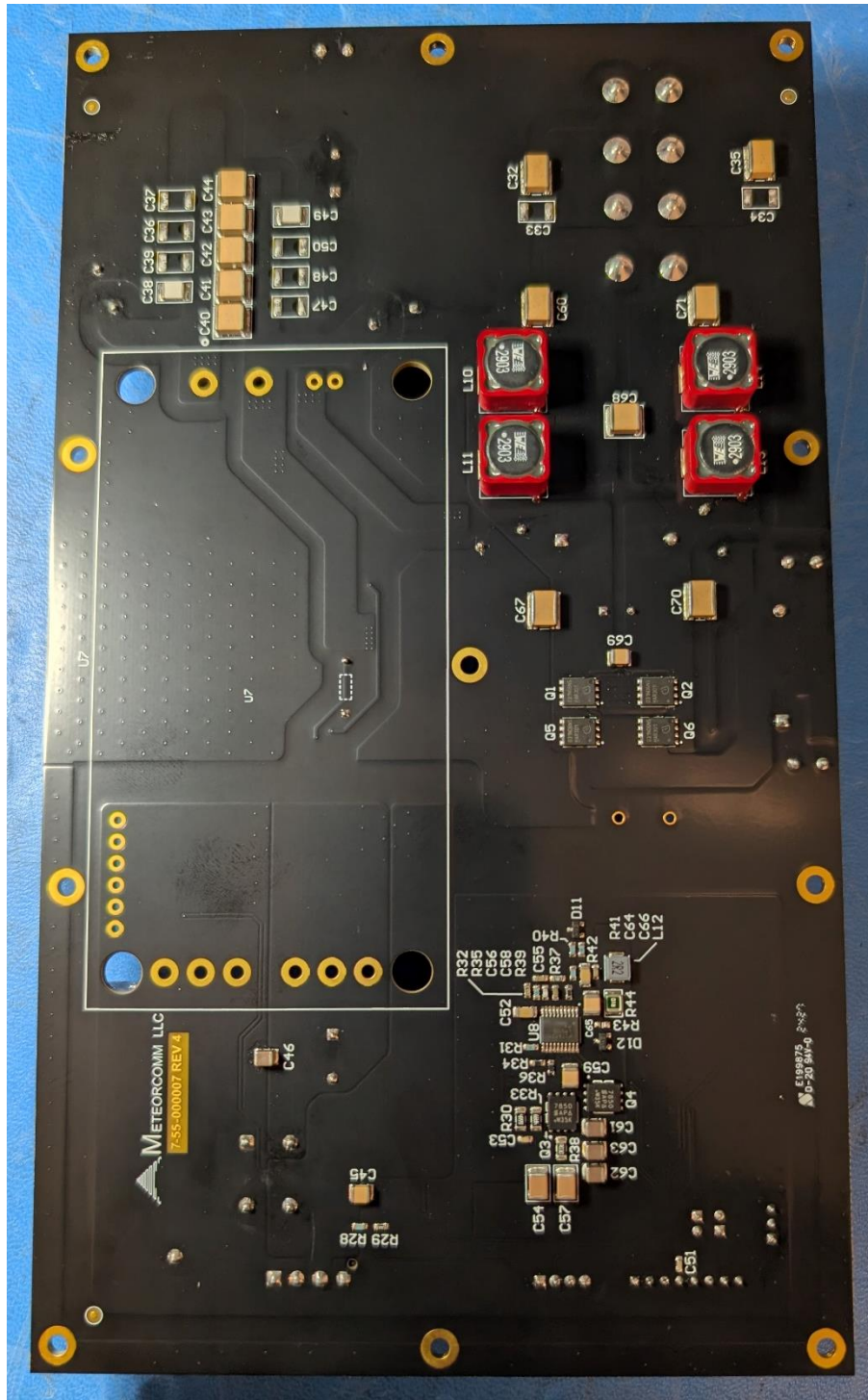


Figure 12 – Power Supply Board - Top Side

2.5 GNSS Daughter Board

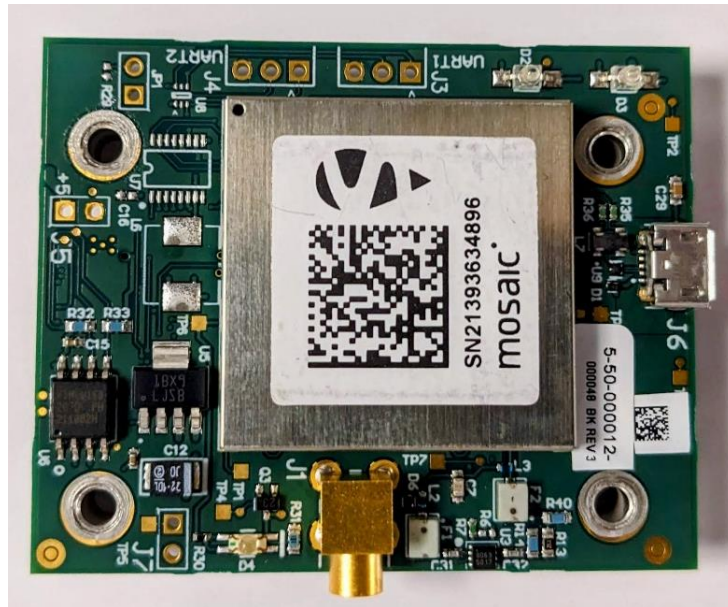


Figure 13- GNSS Board - Top Side

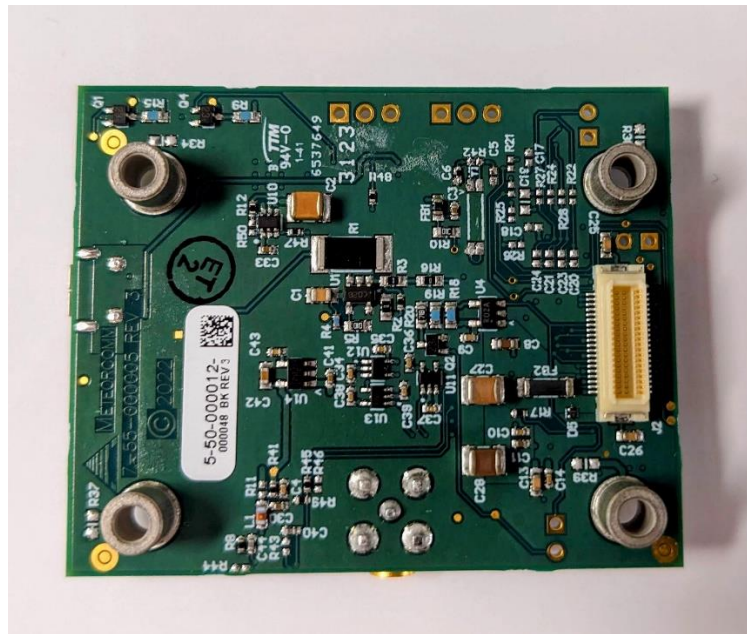


Figure 14 - GNSS Board - Bottom Side

3 Radio Assembly

3.1 Main Board Side

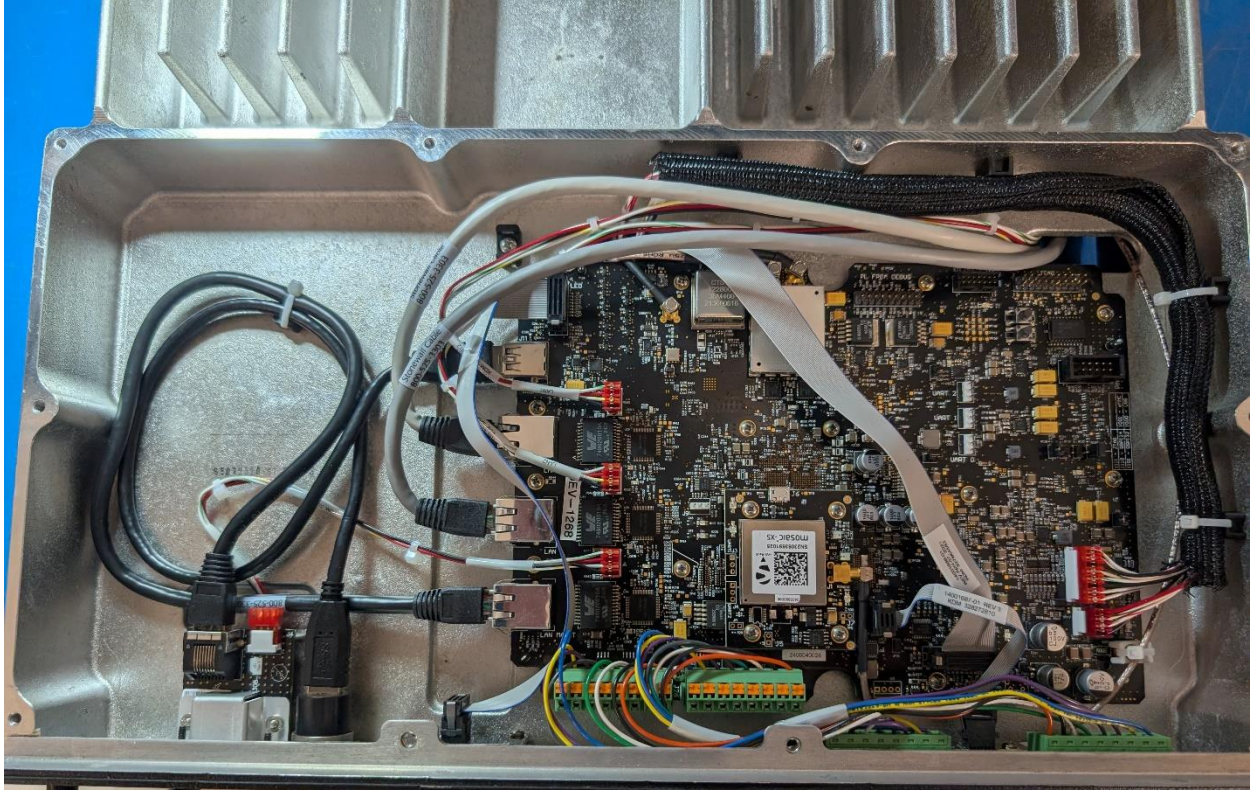


Figure 15 - Assembly top view

3.2 Power Supply Board Side

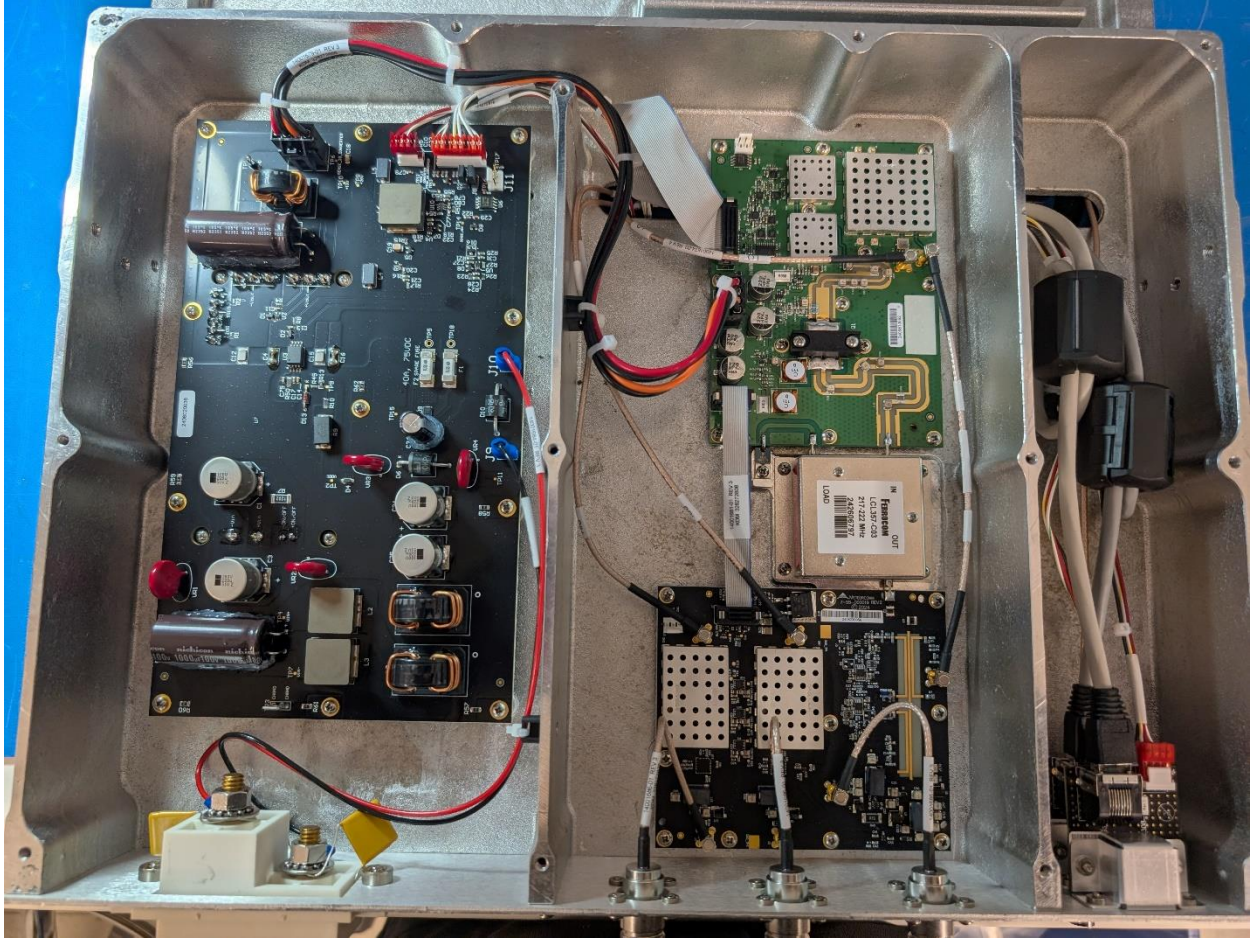


Figure 16 - Assembly Bottom view