

THUNDER 255

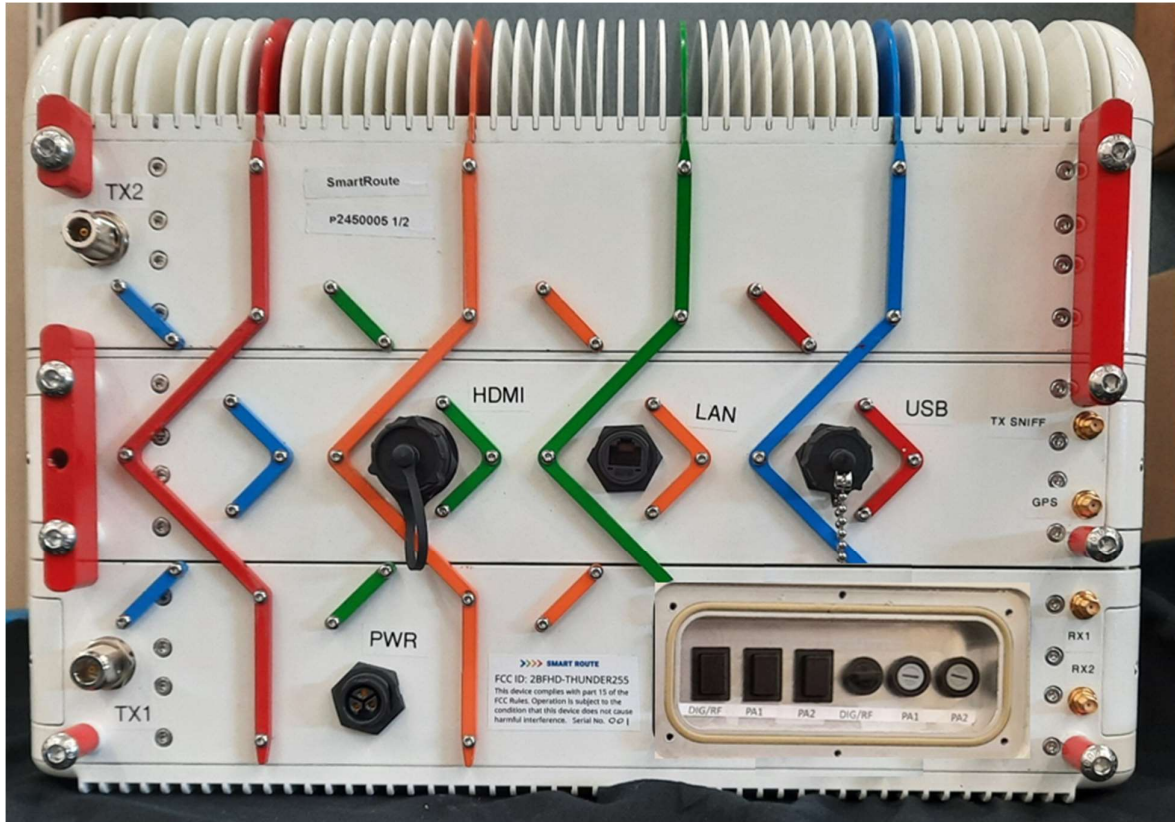
Internal Photos

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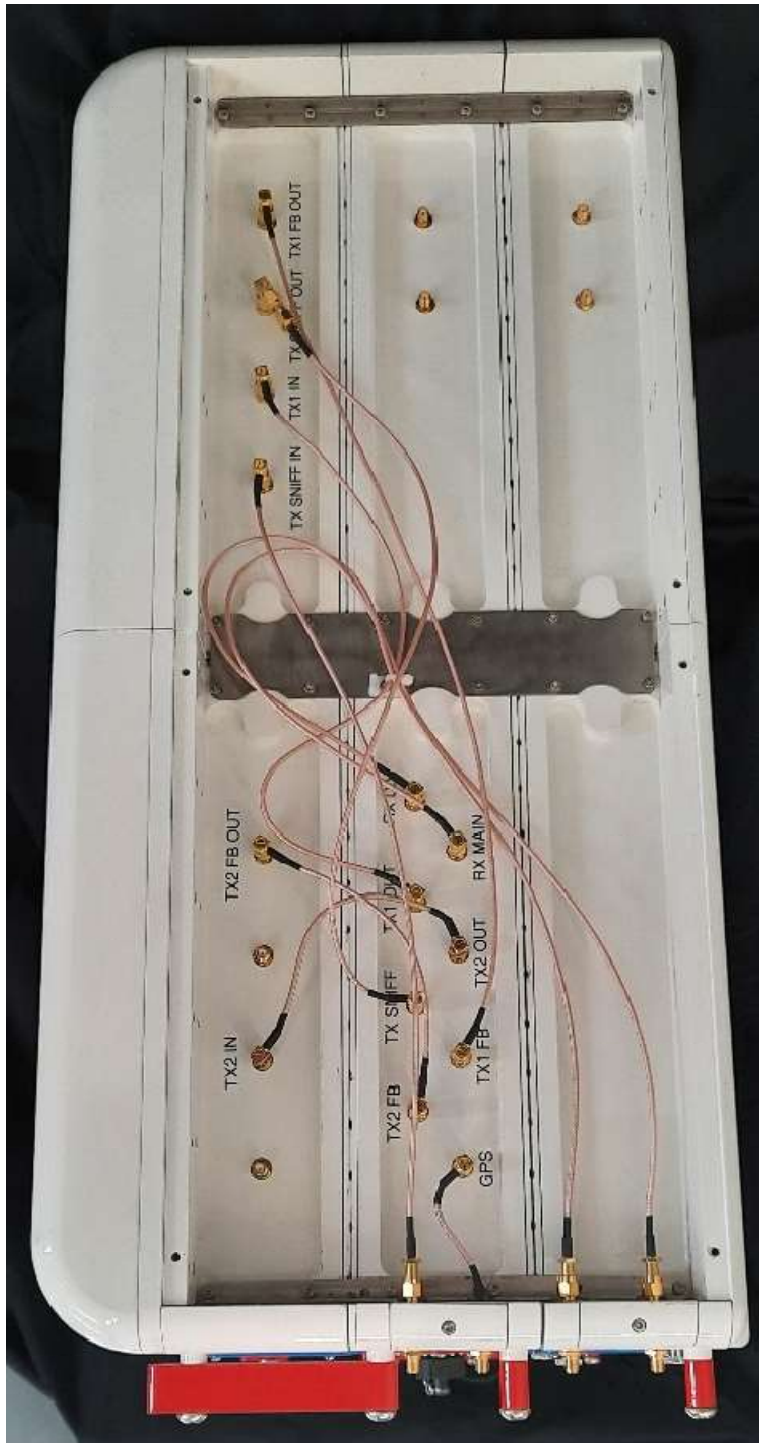
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1. Top Assembly Photos



Bottom – Maintenance Panel Removed

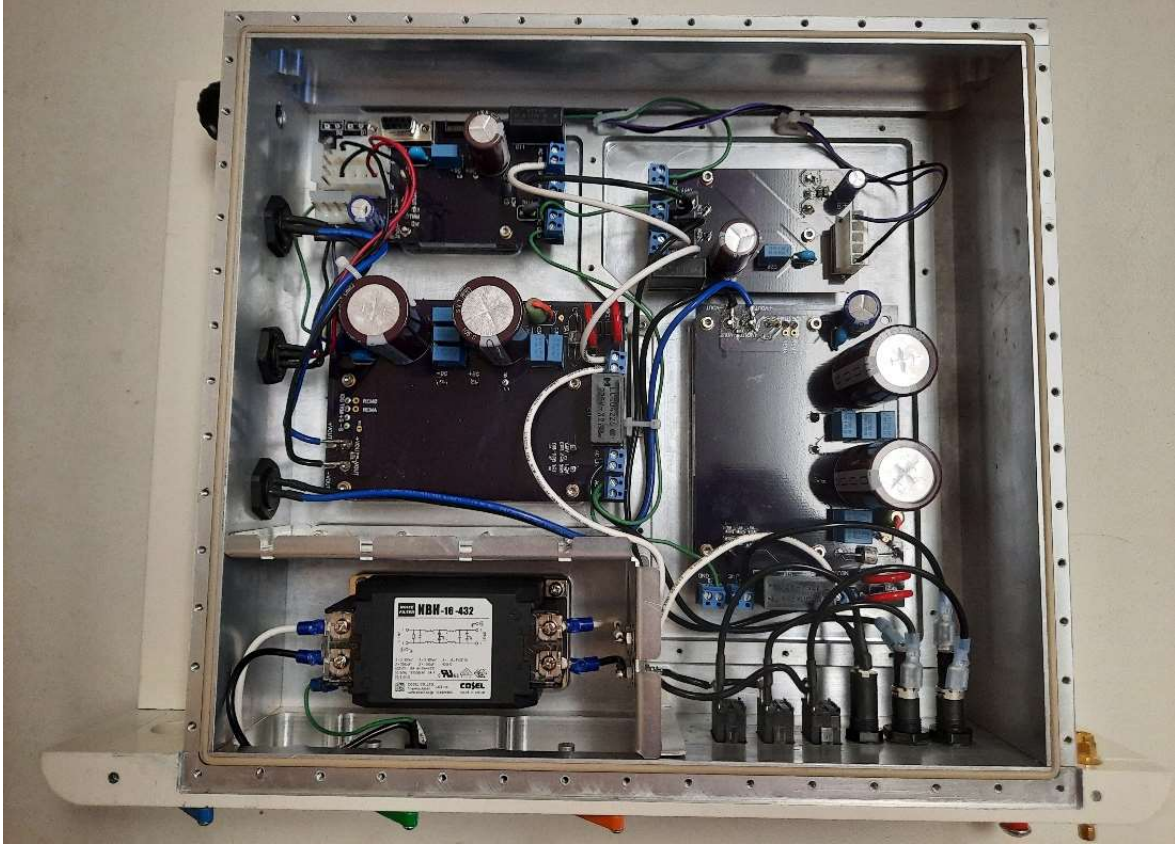


Right Side – Cover Removed

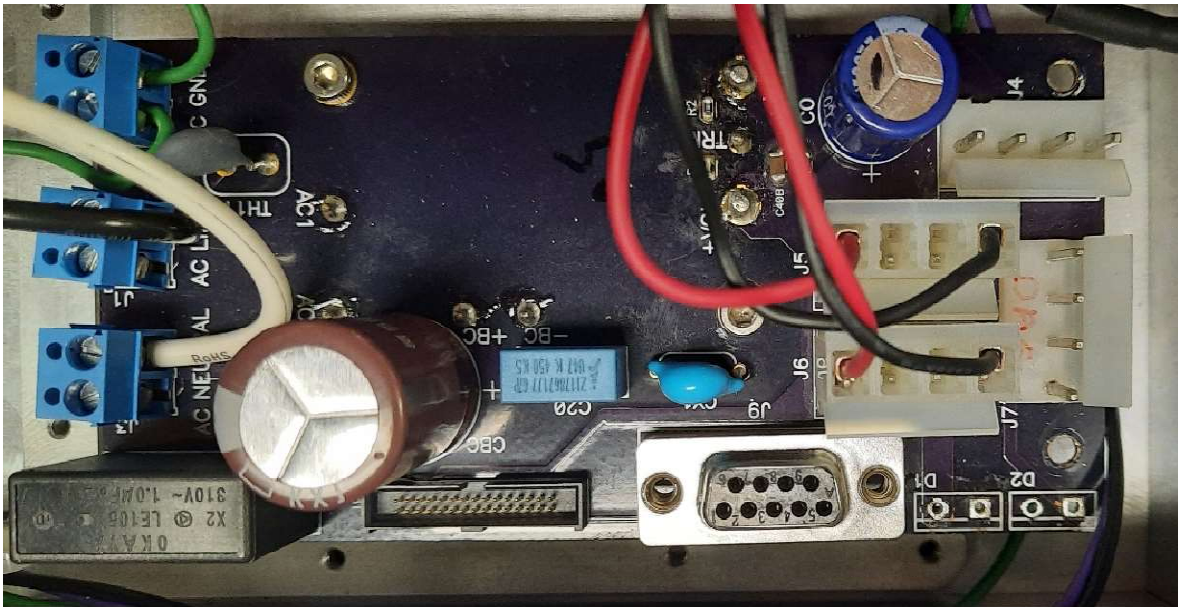


Left Side – Cover Removed

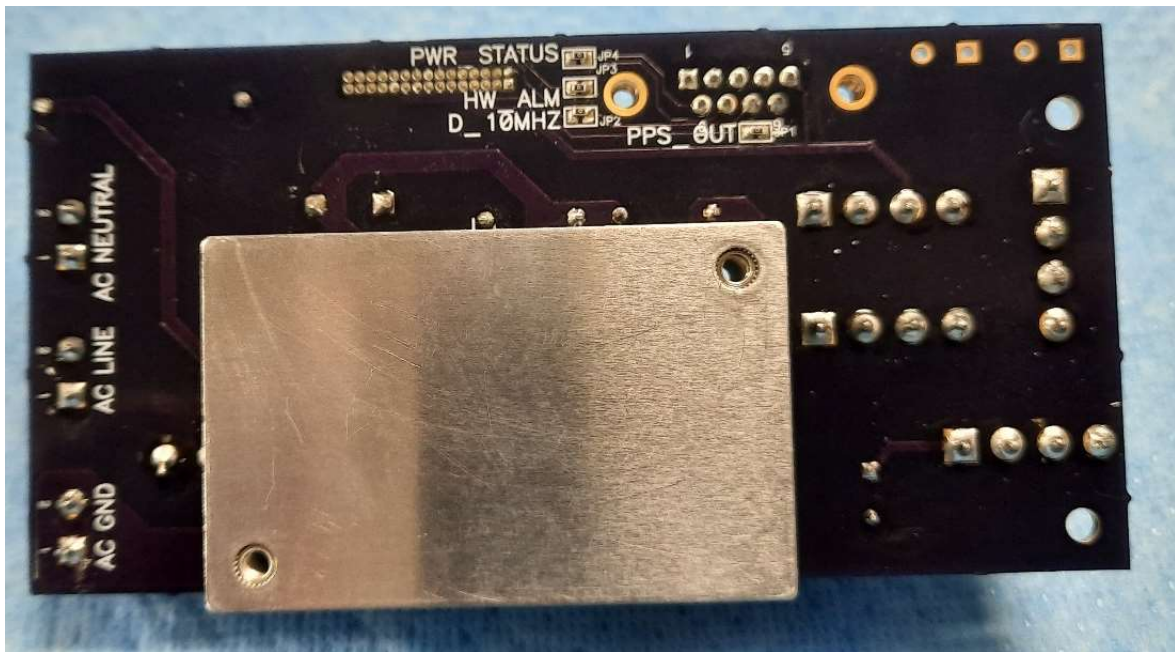
2. Power Module



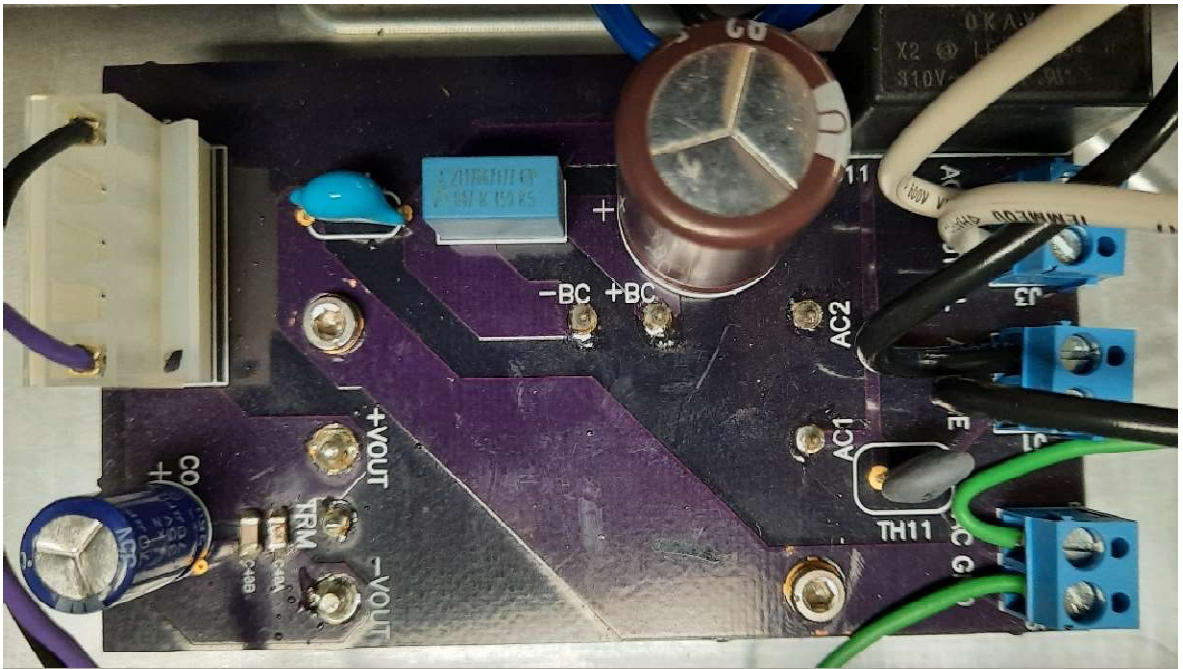
Power Module Top Cover Removed



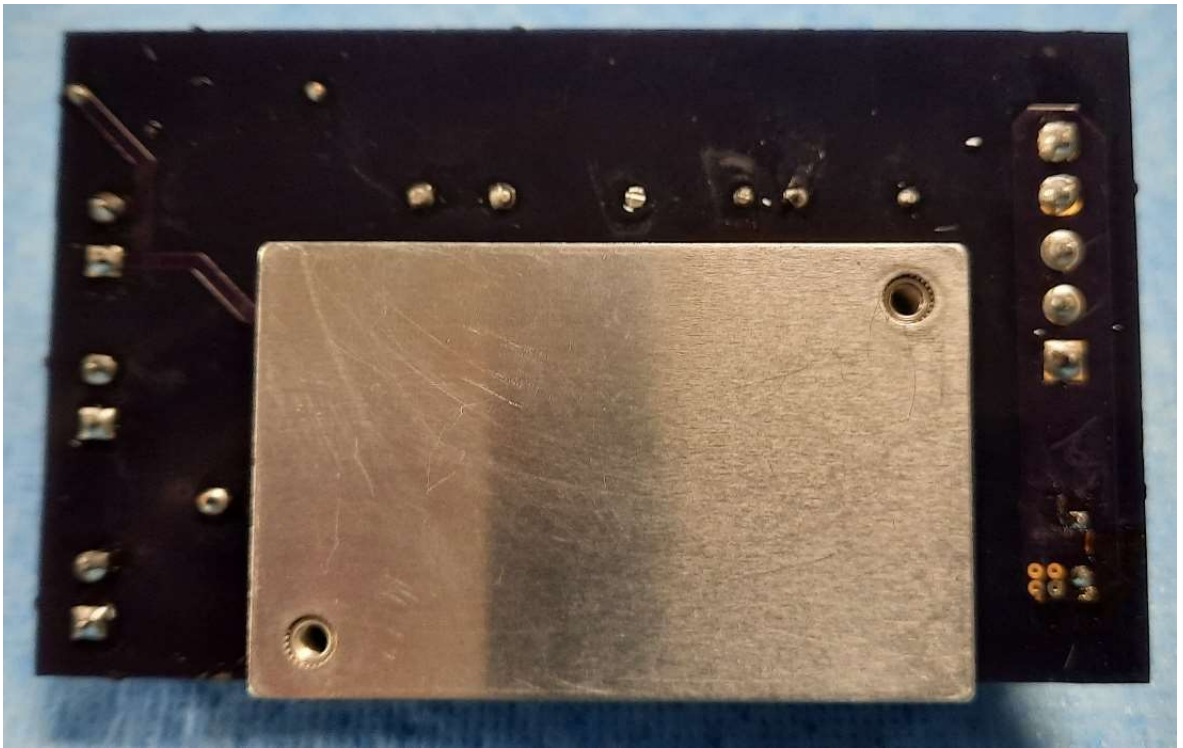
5.5V Power Supply – Top



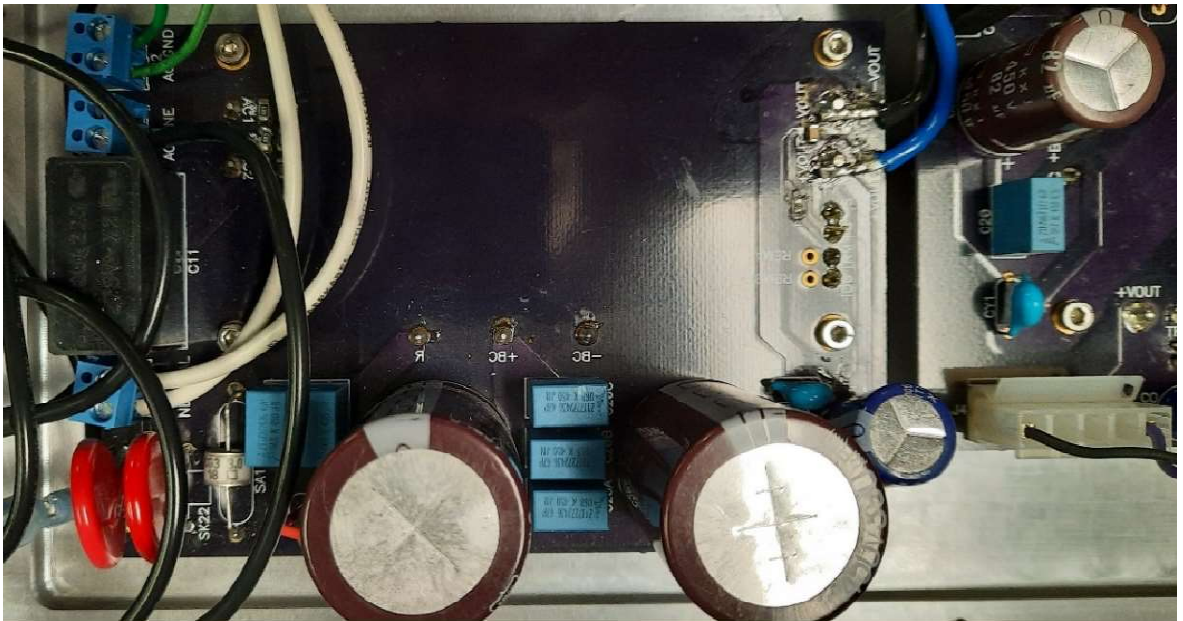
5.5V Power Supply – Bottom



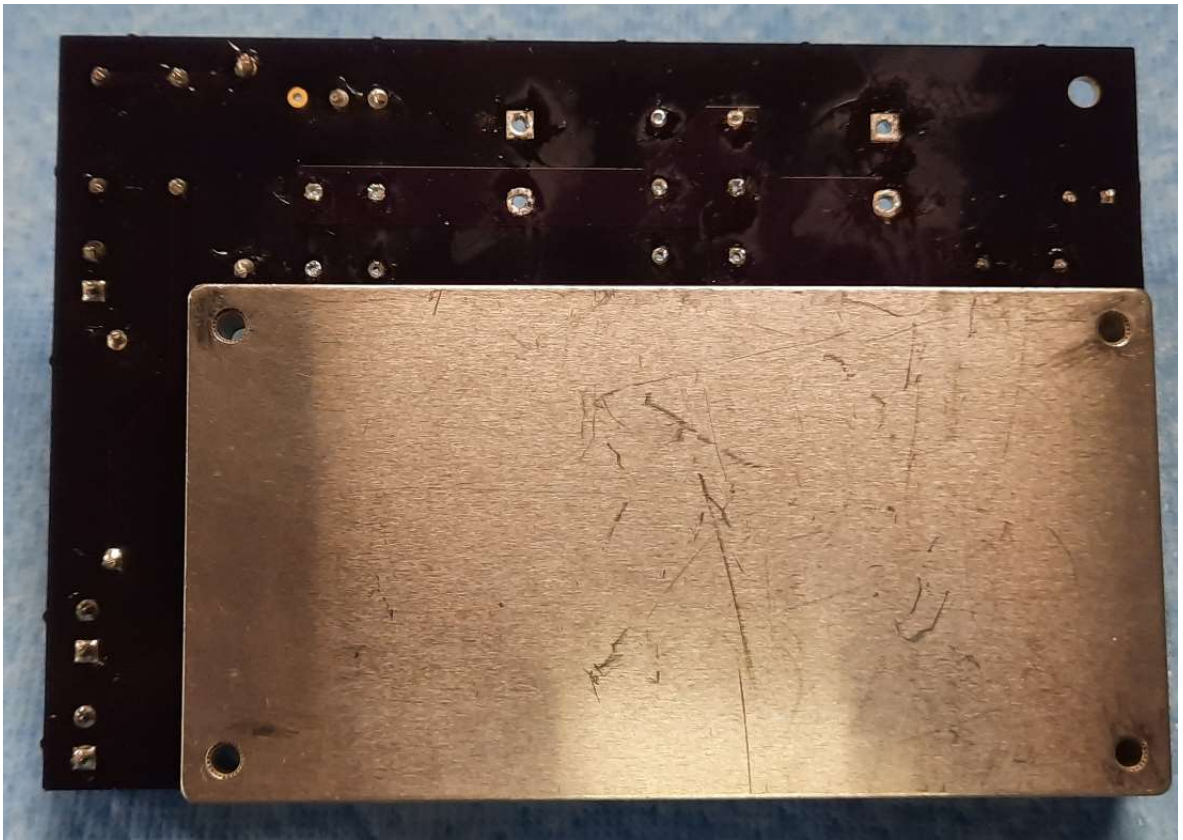
12V Power Supply – Top



12V Power Supply – Bottom

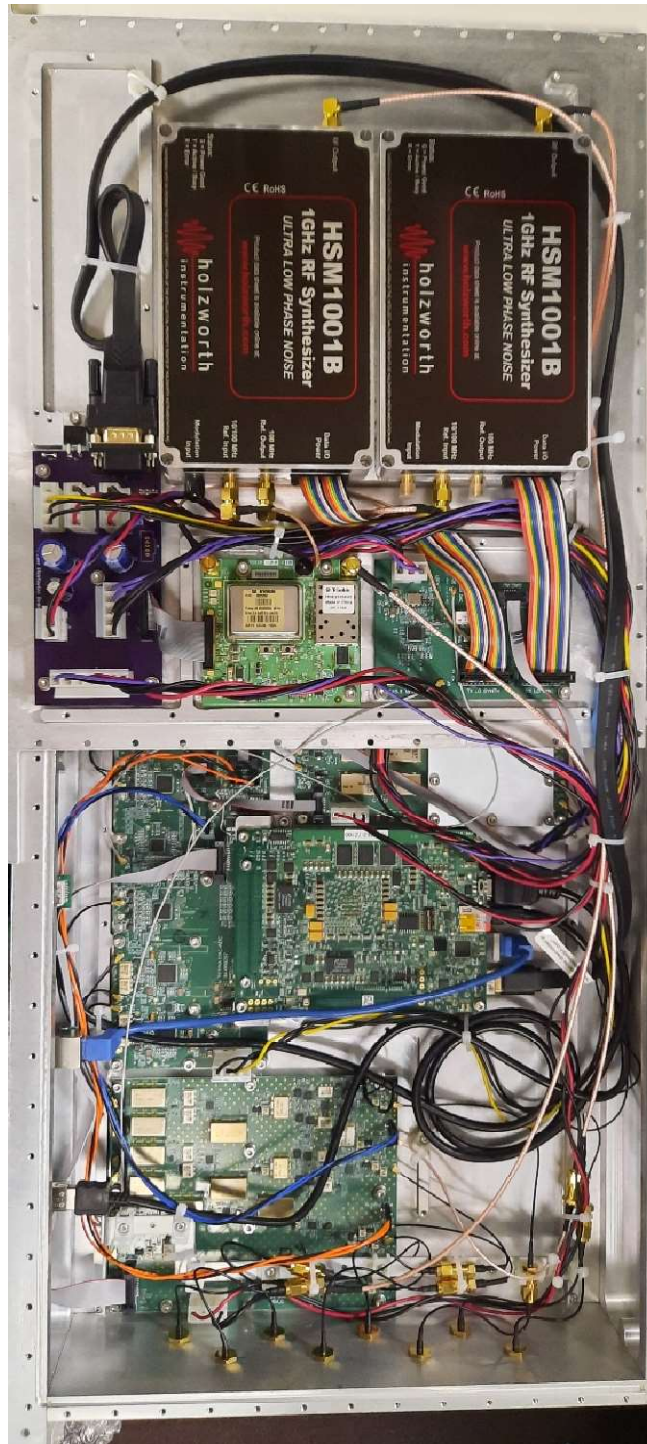


48V Power Supply – Top



48V Power Supply – Bottom

3. Digital_RF Module



Digital_RF Module Top Cover Unfolded

6525 N Lost Dutchman RD, Paradise Valley, Arizona, USA 85253

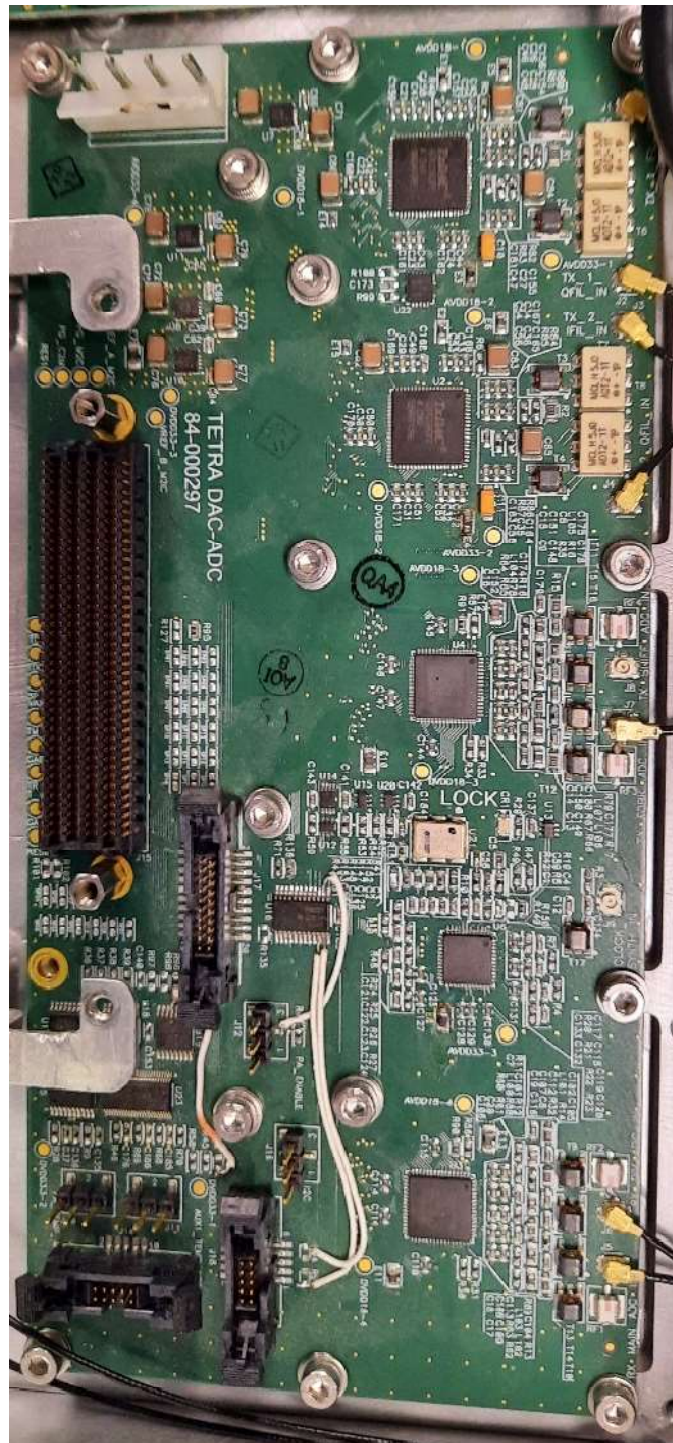
www.smart-route.us info@smart-route.us



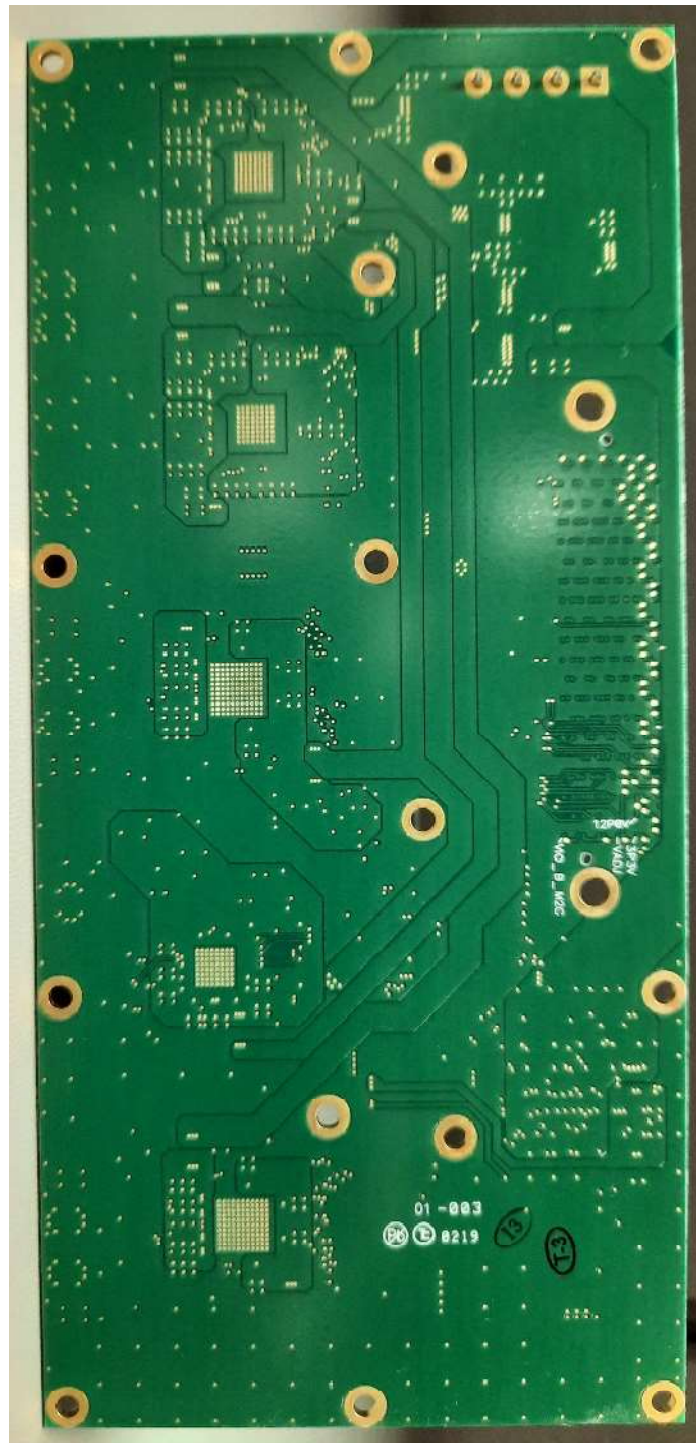
Power Distribution Board - Top



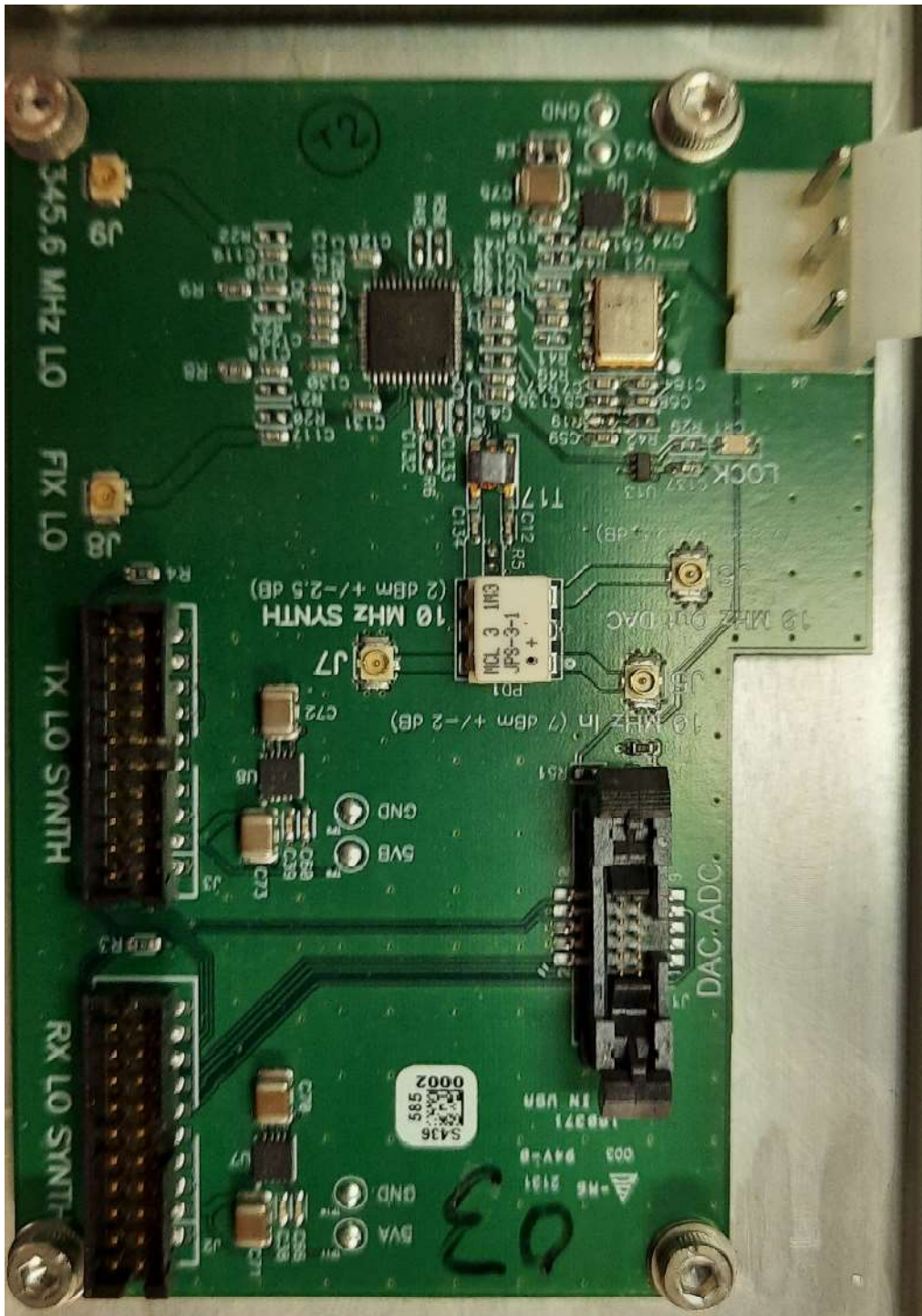
Power Distribution Board - Bottom



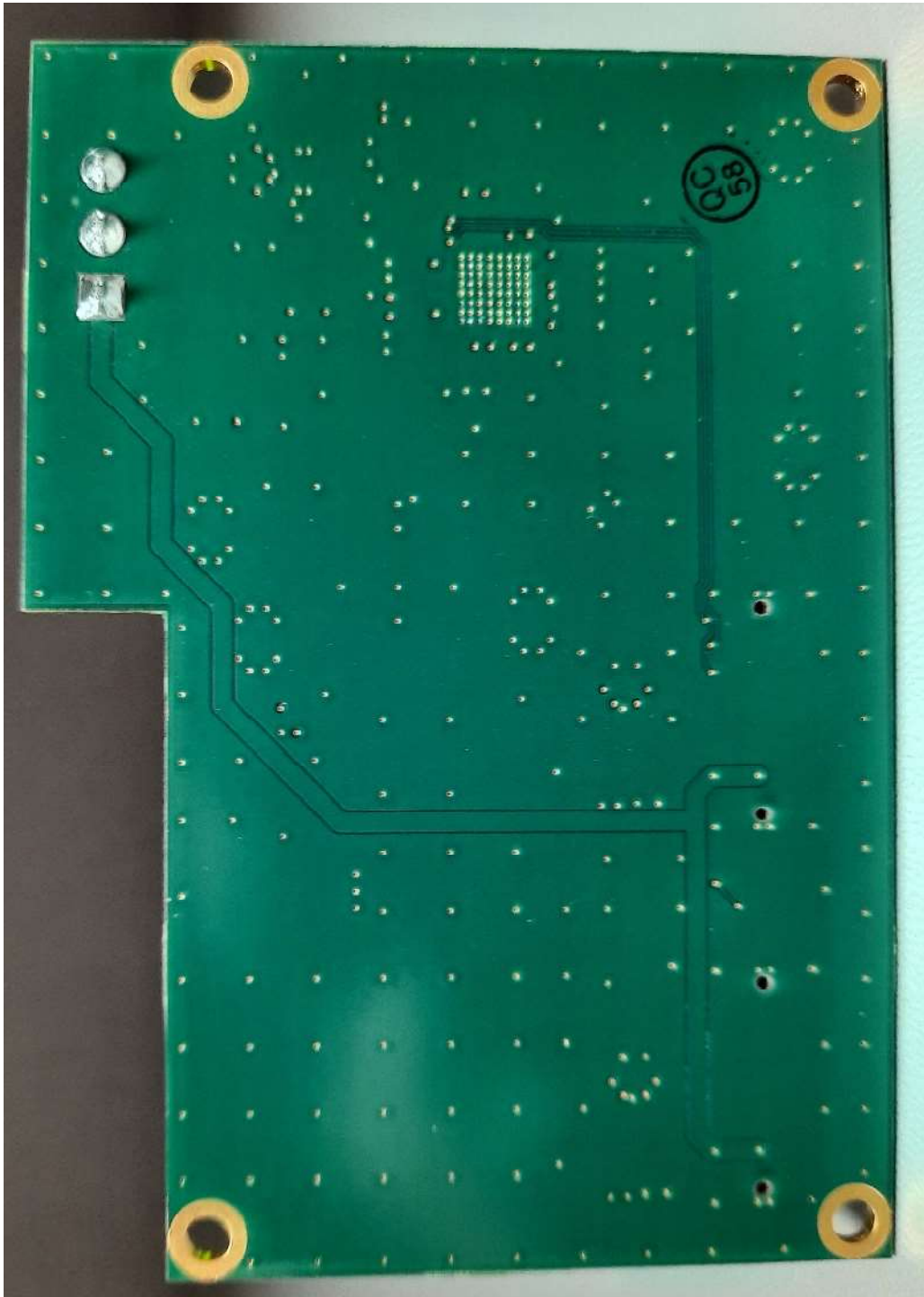
DAC_ADC Board - Top



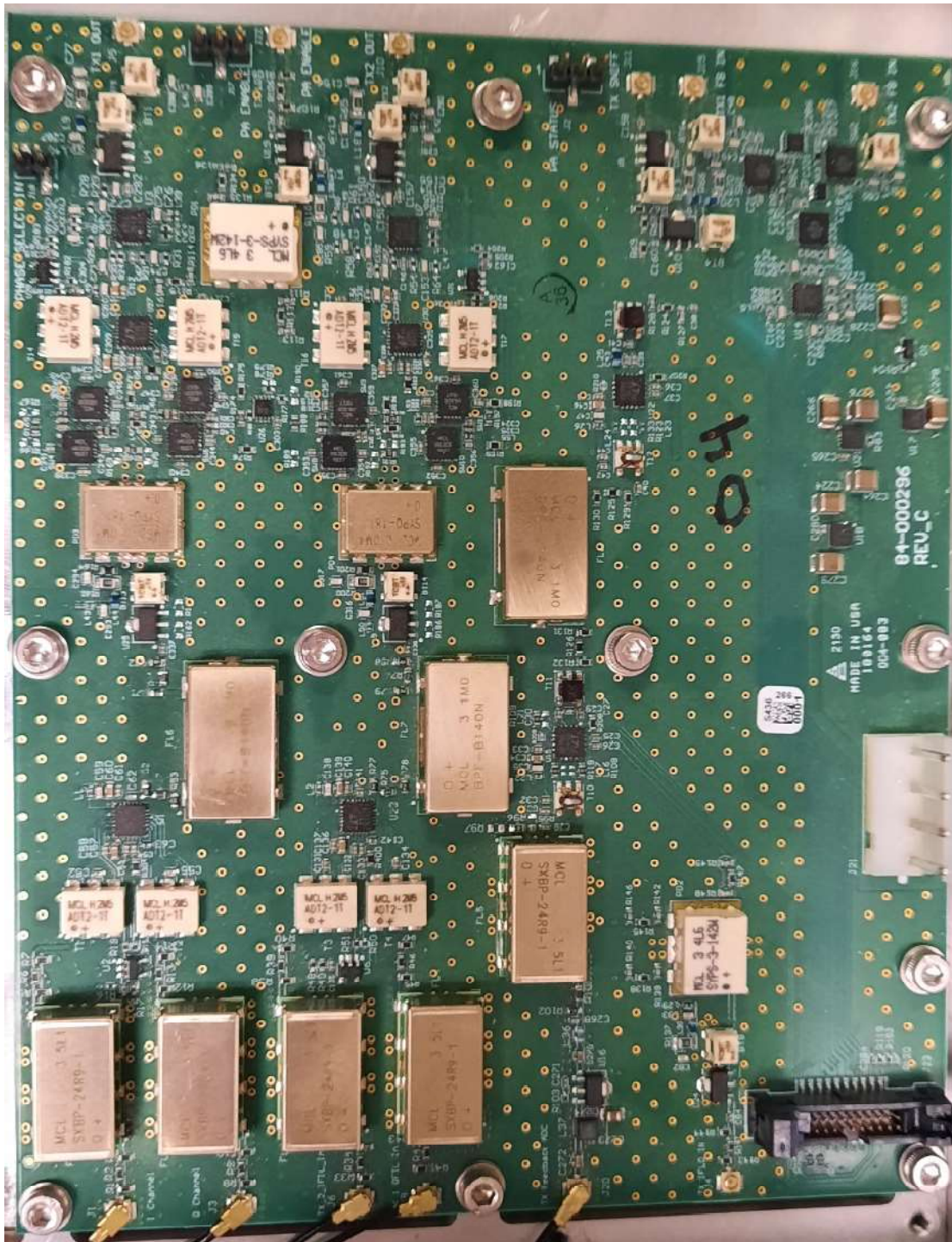
DAC_ADC Board – Bottom



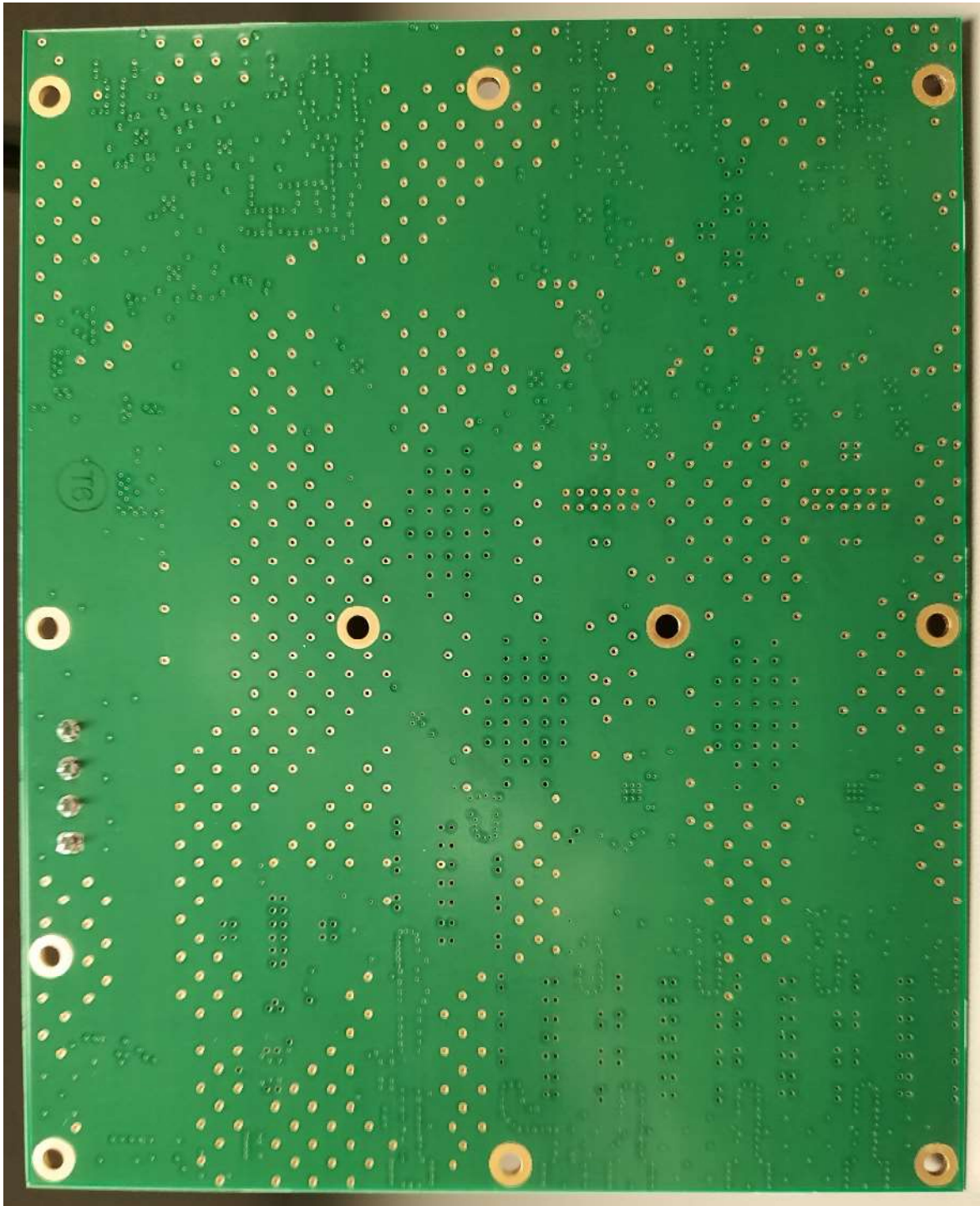
Reference Board – Top



Reference Board – Bottom



Transmit Board – Top



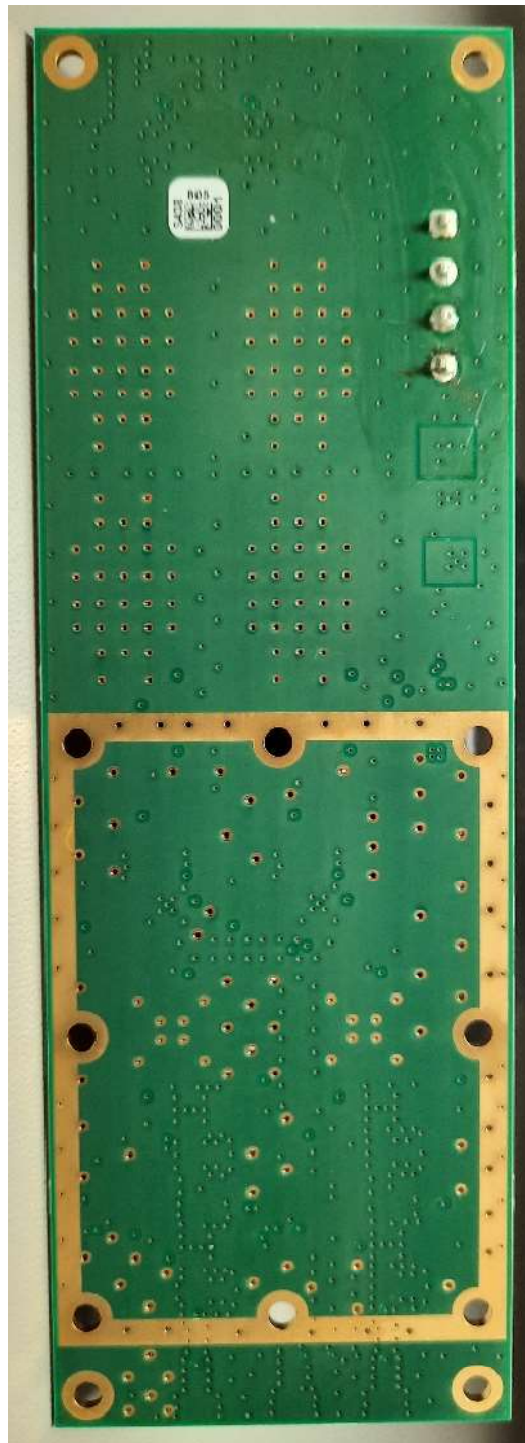
Transmit Board – Bottom



Receive Board – Top

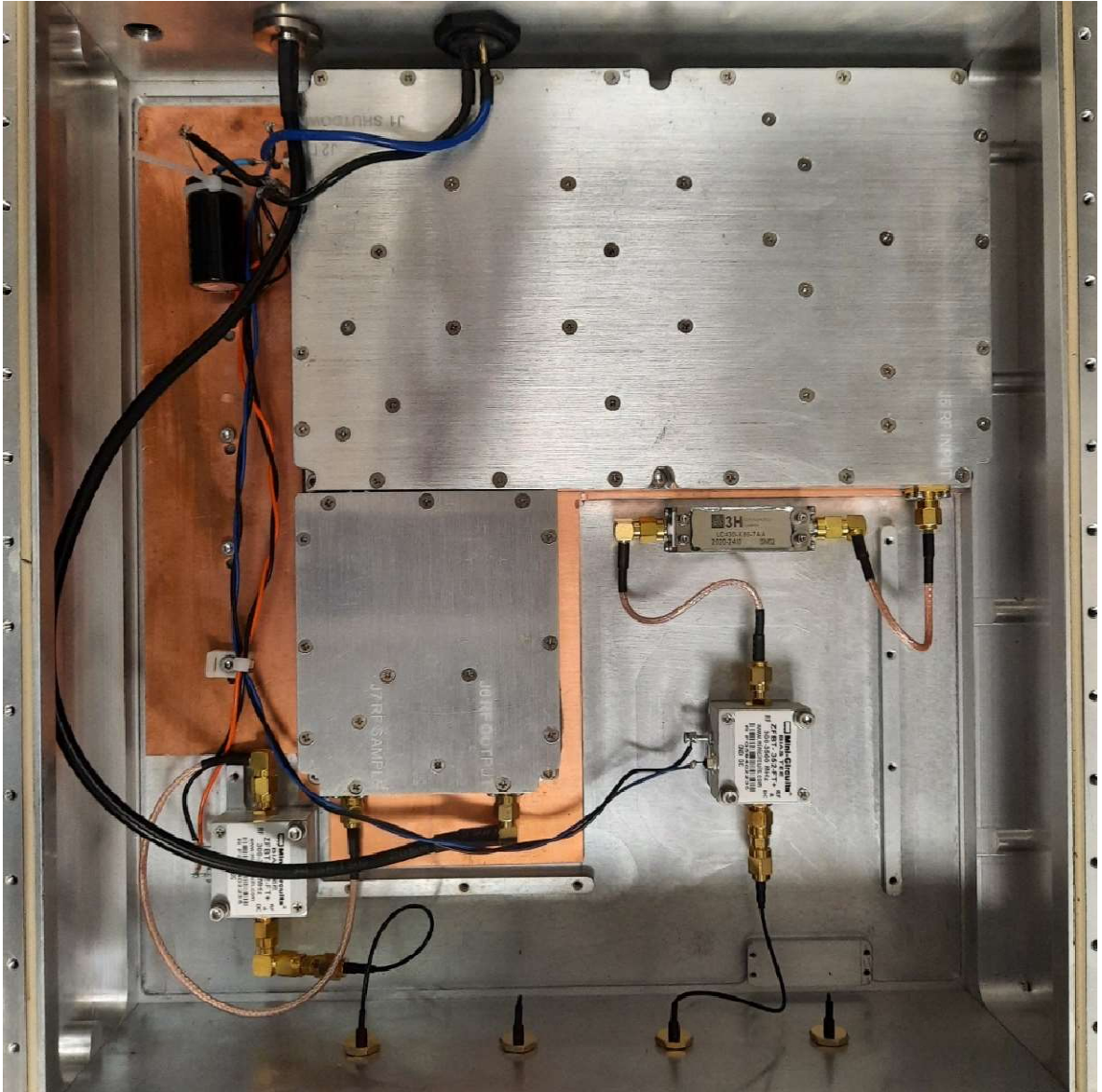


Receive Board – Top - Shield Removed



Receive Board Bottom

4. PA Module Mirror



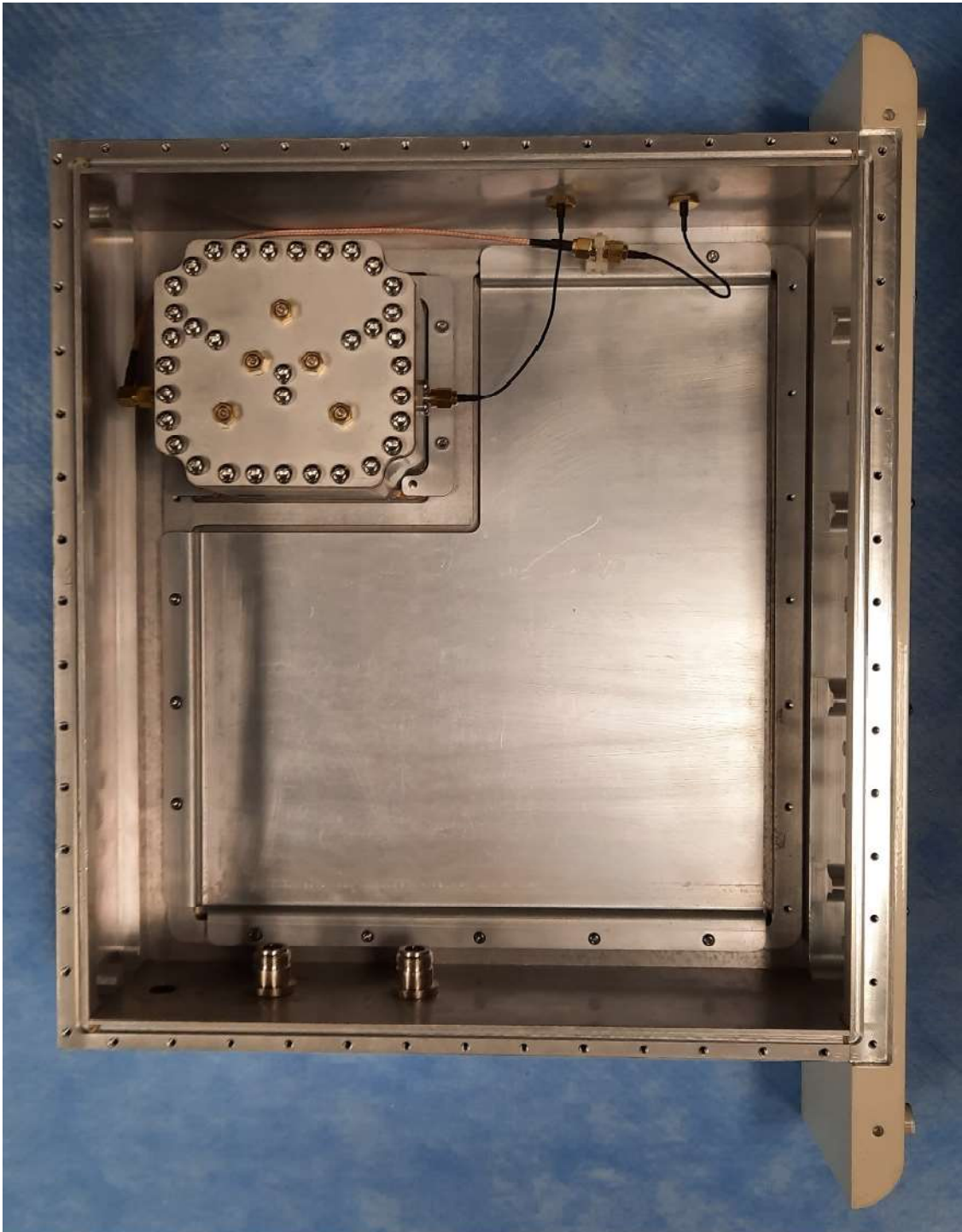
PA Module Mirror Bottom Cover Removed

5. PA Module



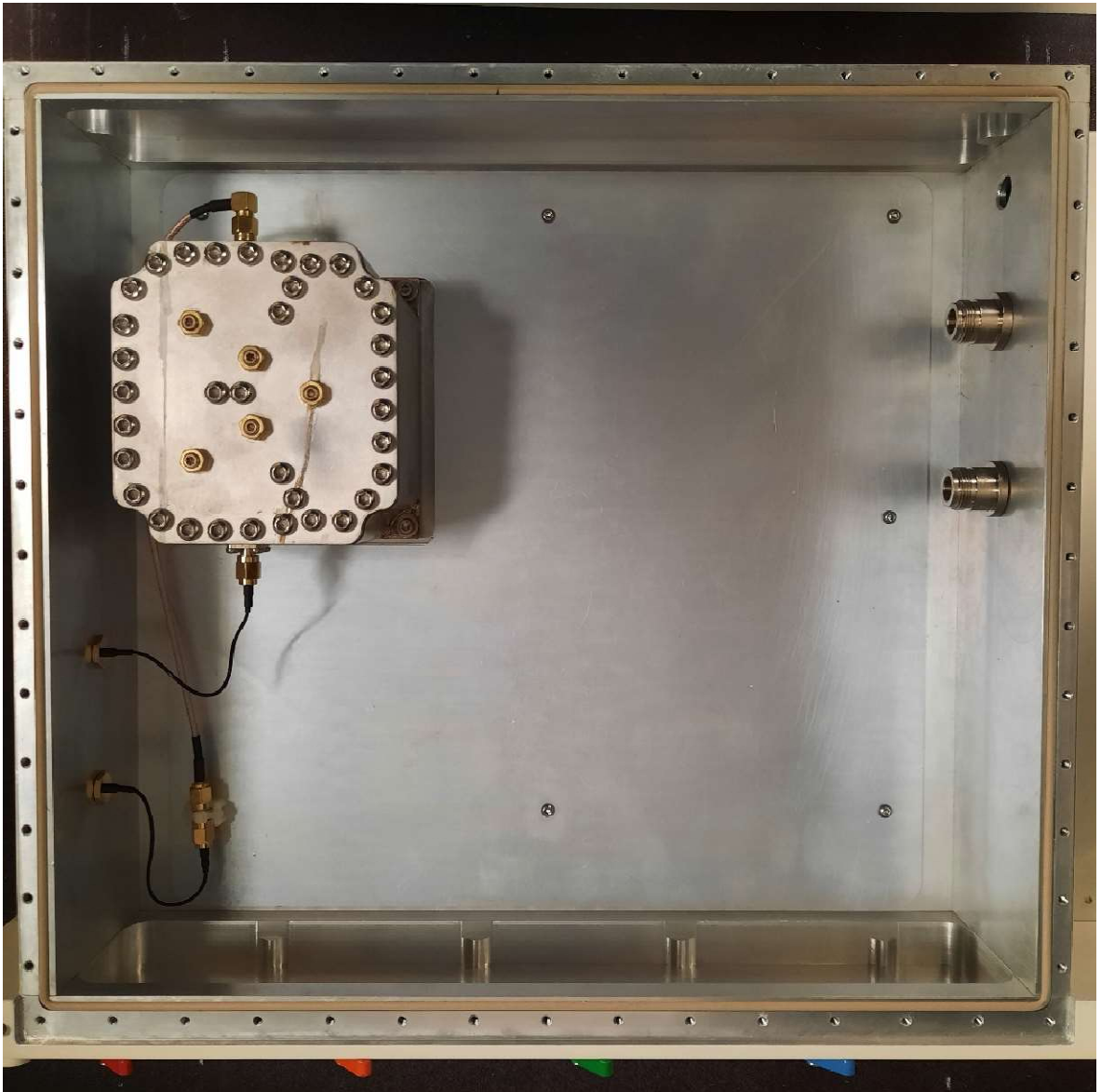
PA Module Bottom Cover Removed

6. Duplexer Module Mirror



Duplexer Module Mirror Top – Cover Removed

7. Duplexer Module



Duplexer Module Bottom Cover Removed