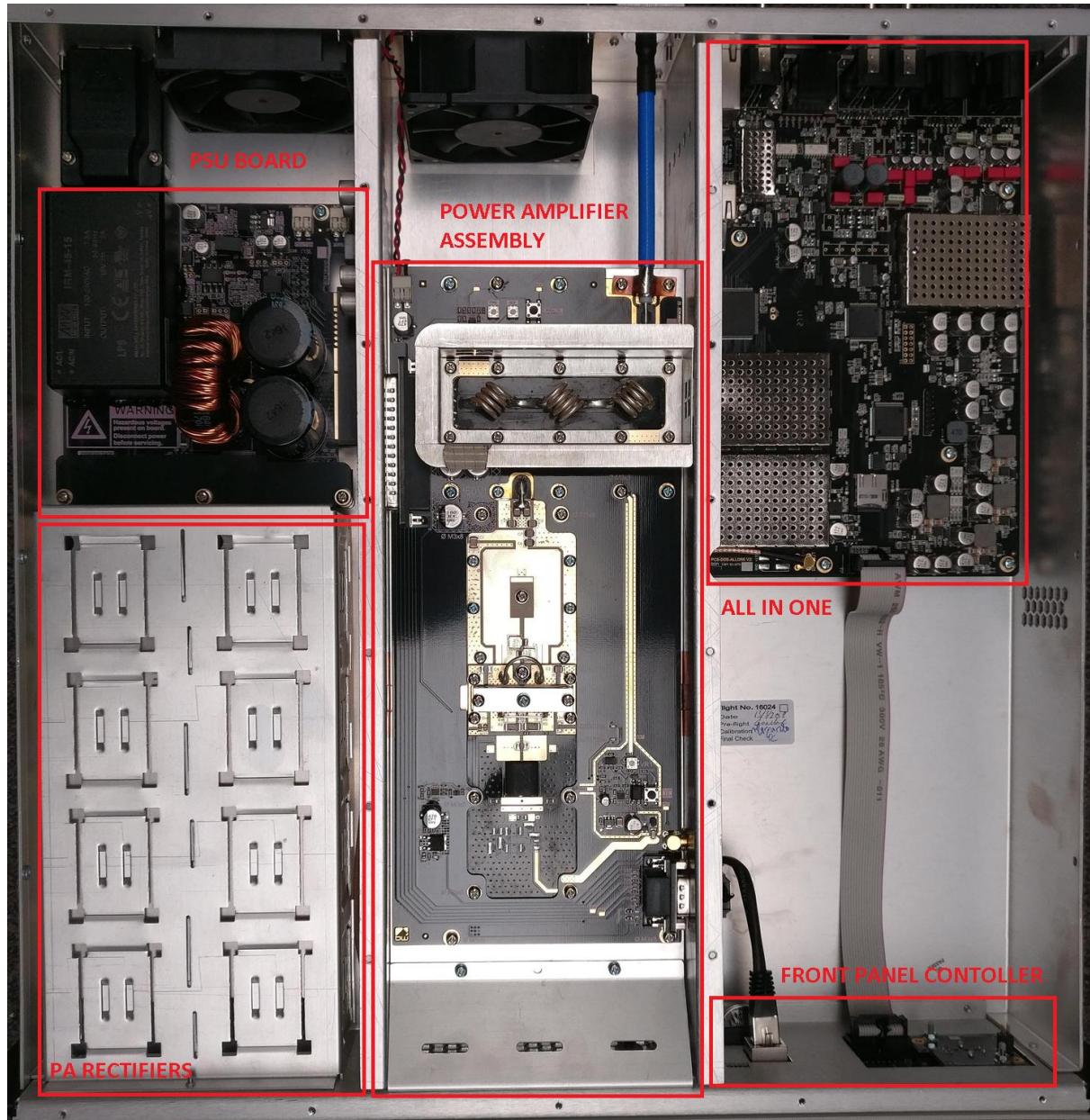

Author:
Pavel Valousek

Owner:
Pavel Valousek

Valid from:
15.06.2018

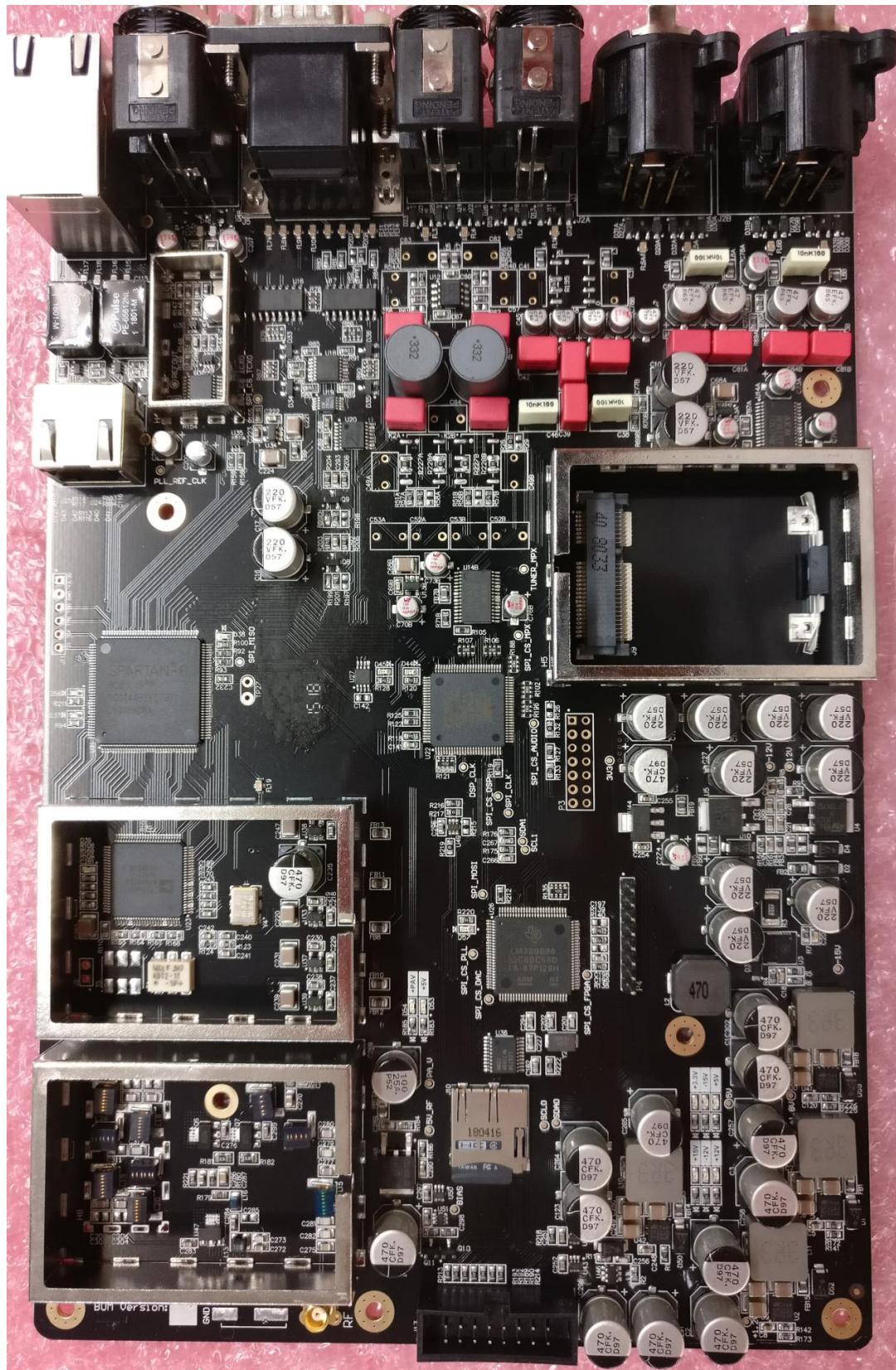
1 Overview



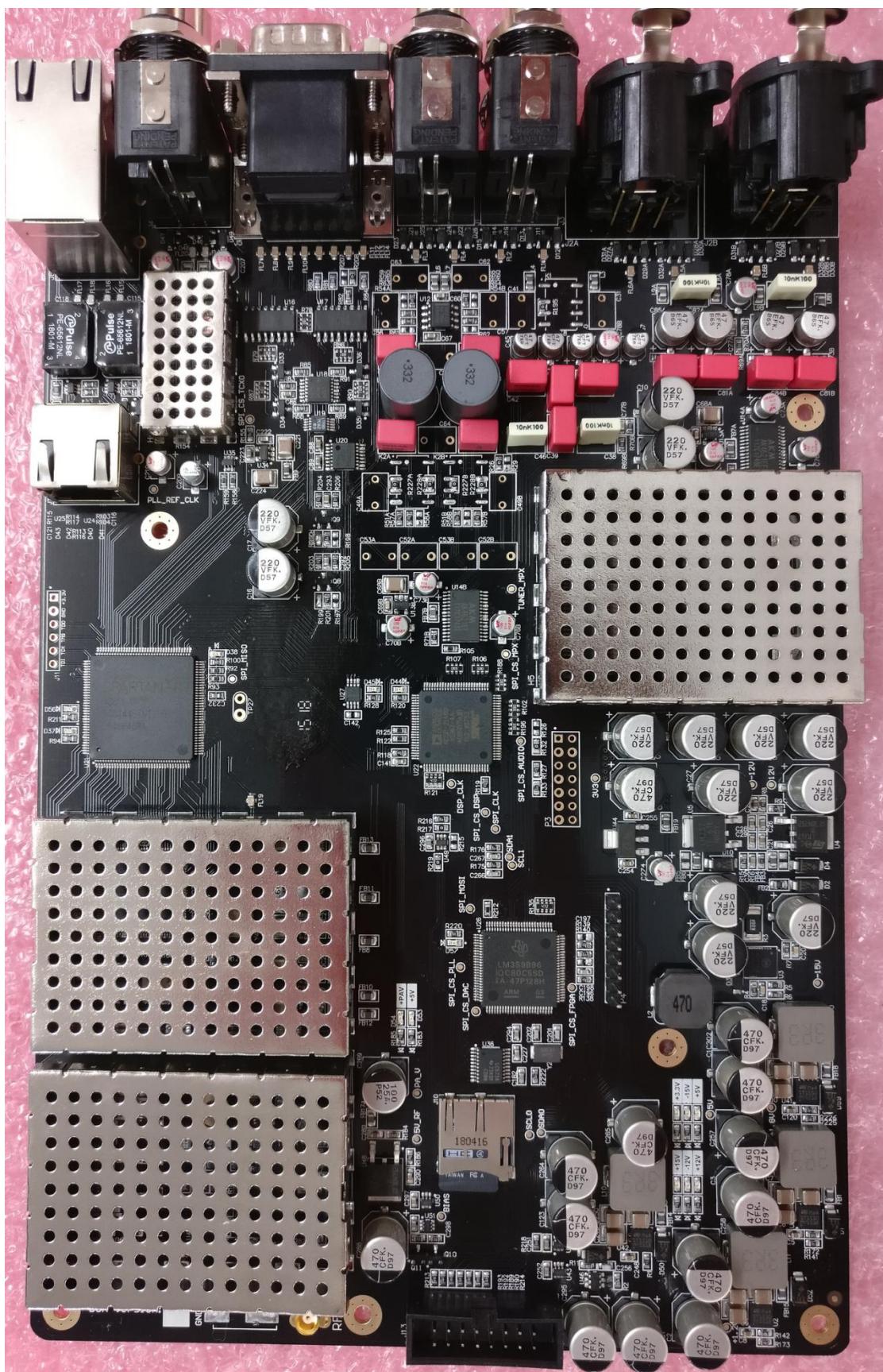
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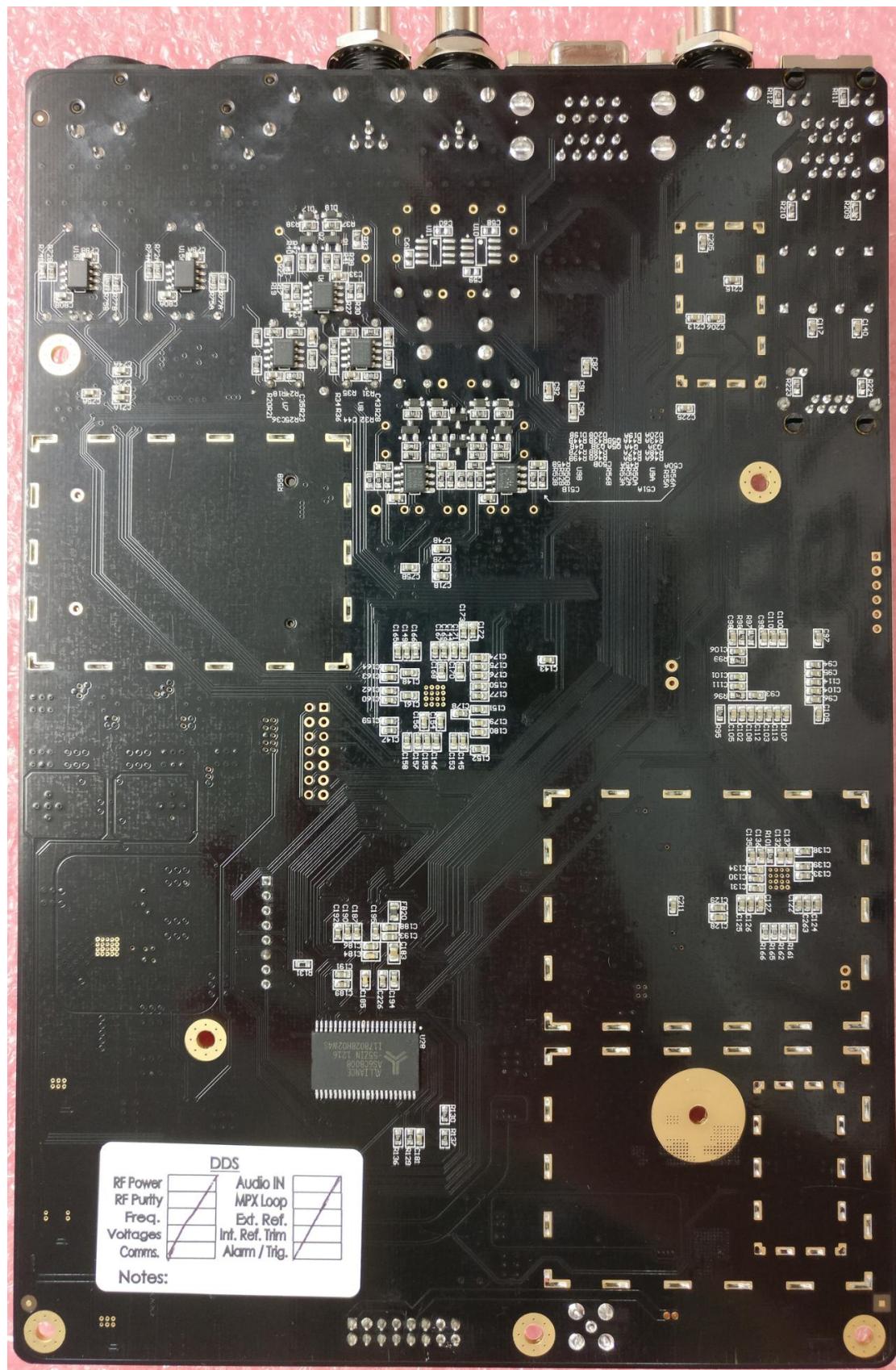
1.1 All in One



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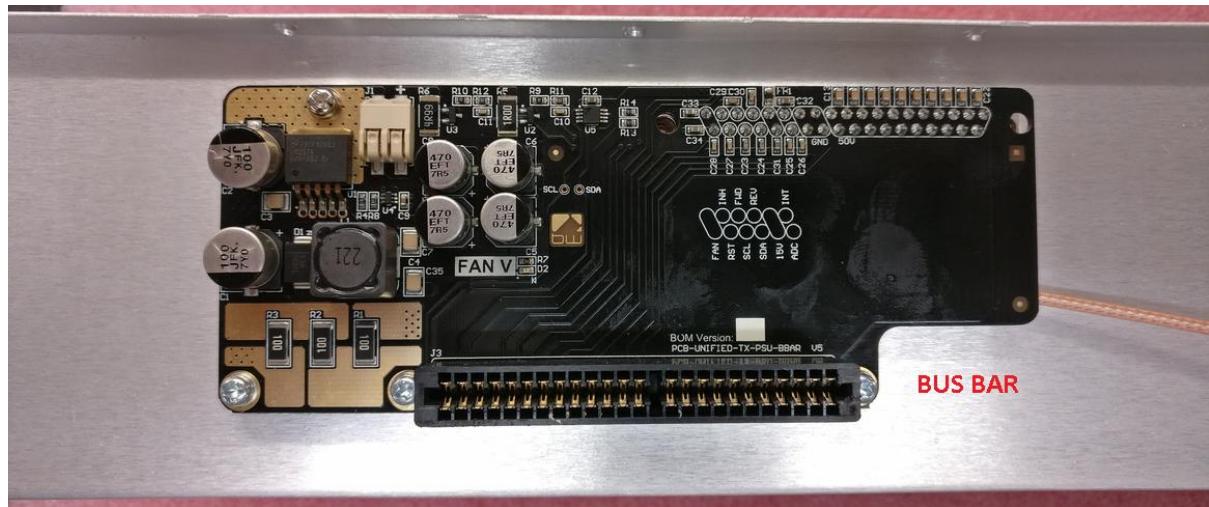
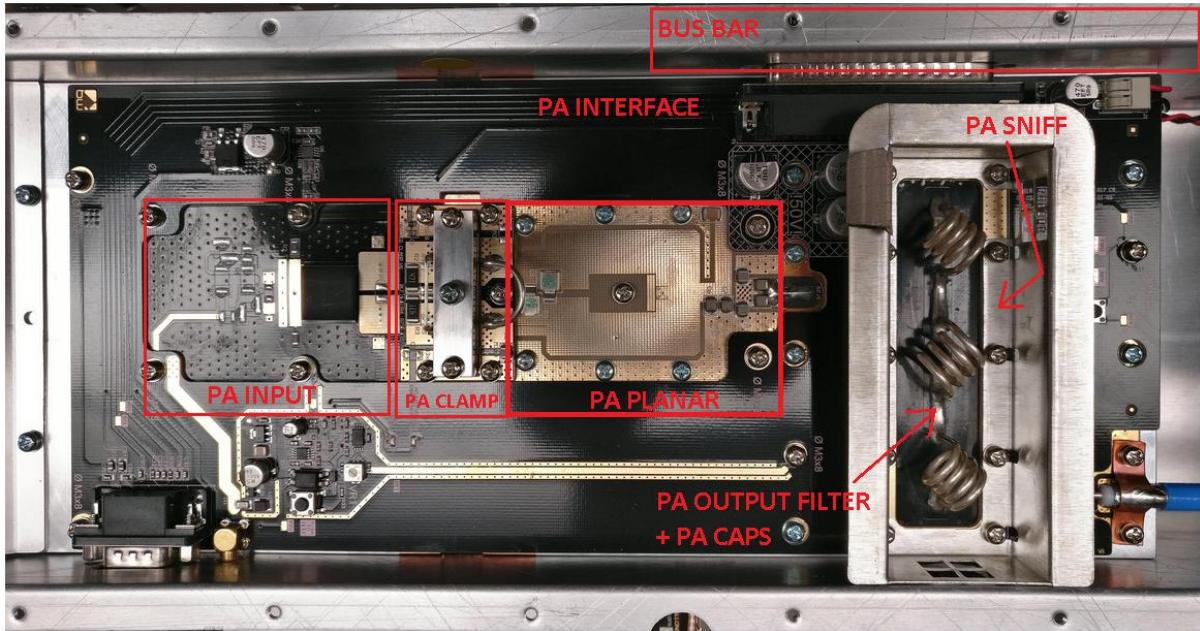
DDS	
RF Power	Audio IN
RF Purity	MPX Loop
Freq.	Ext. Ref.
Voltages	Int. Ref. Trim
Comms.	Alarm / Trig.

Notes:

1.2 Front Panel Controller



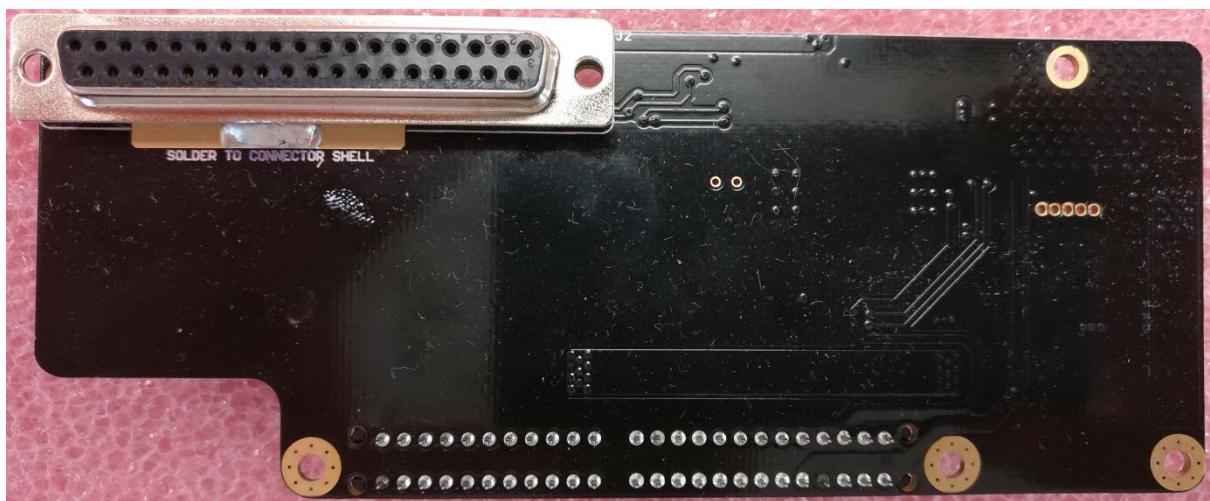
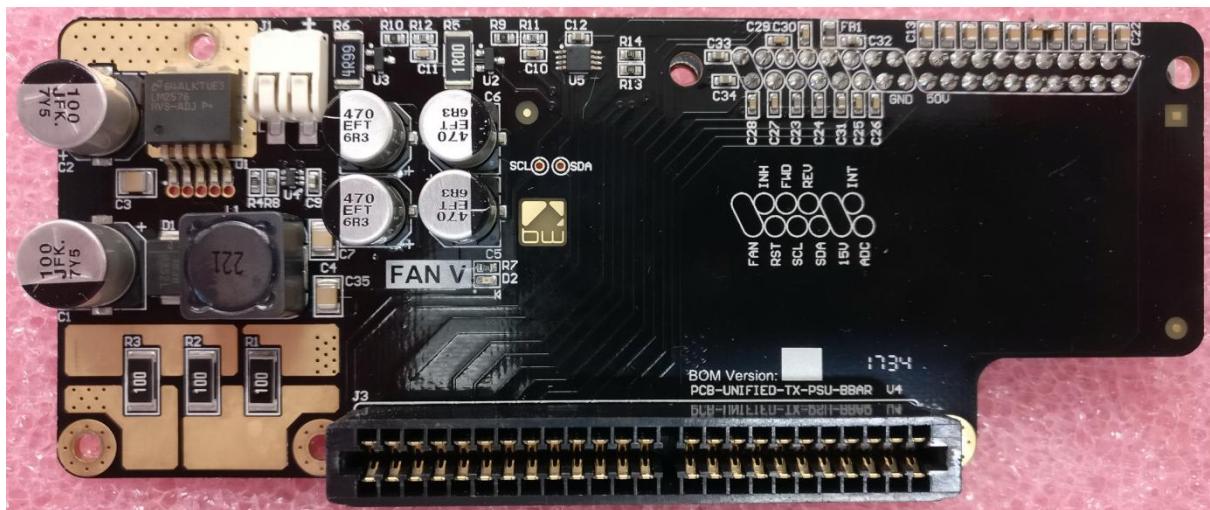
1.3 Power Amplifier



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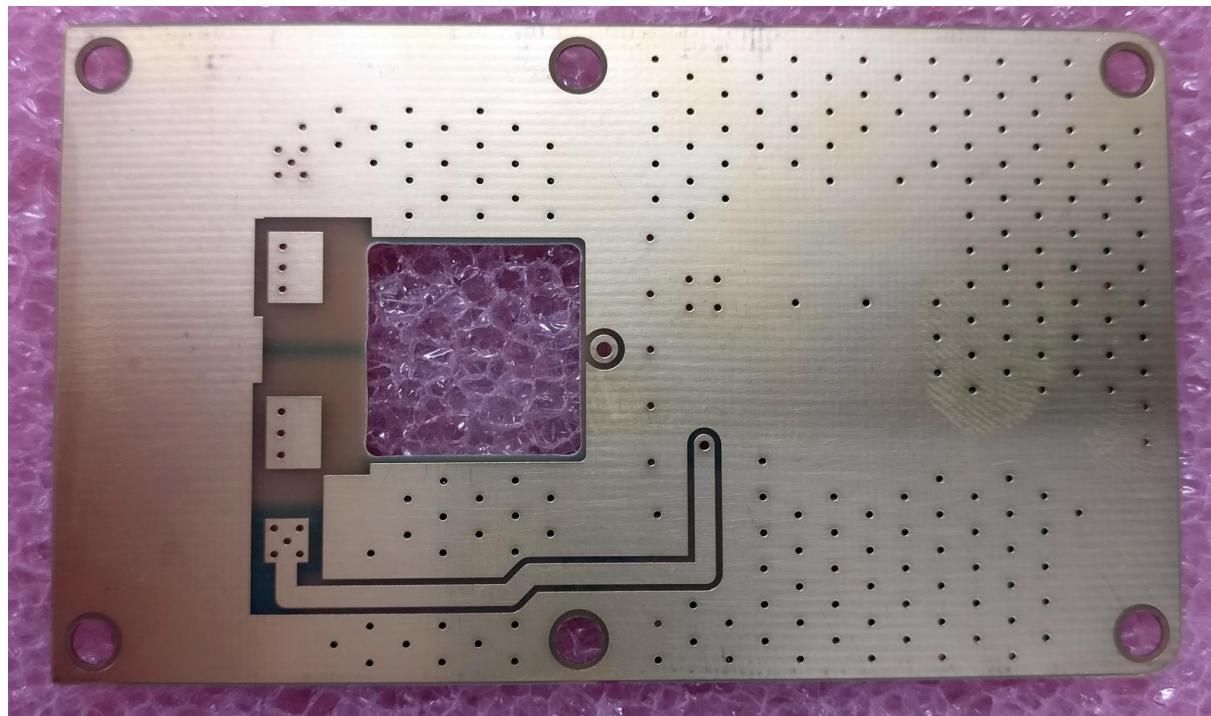
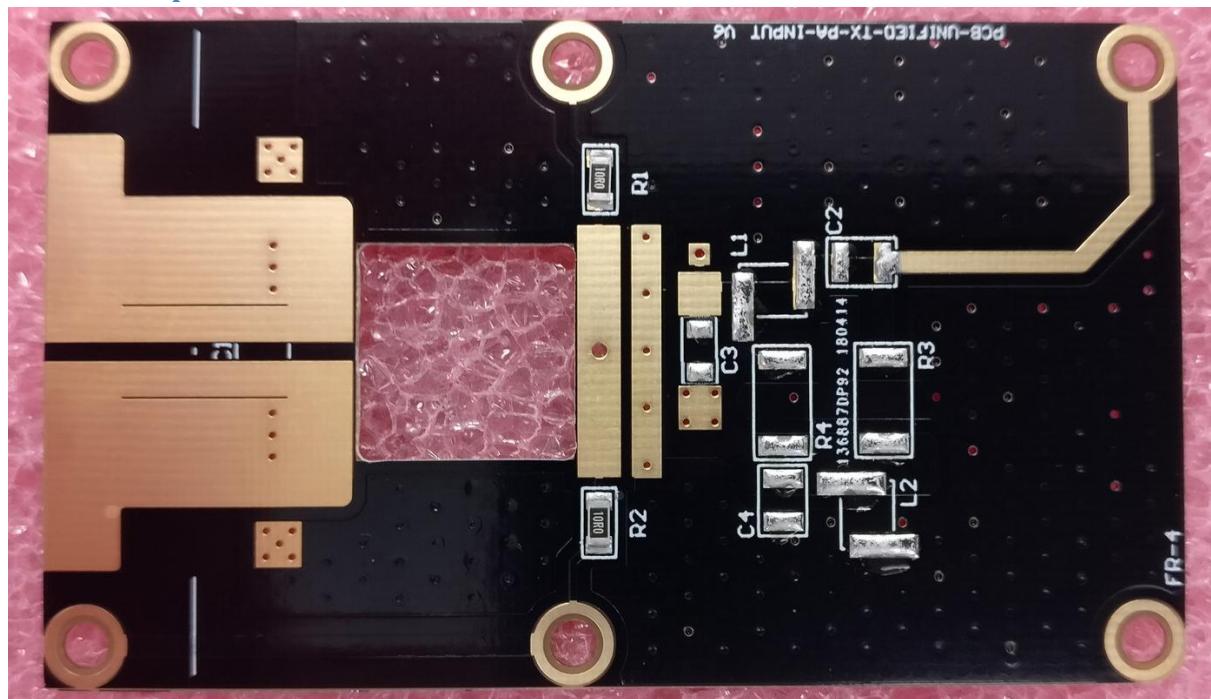
1.3.1 BUS BAR Interconnect



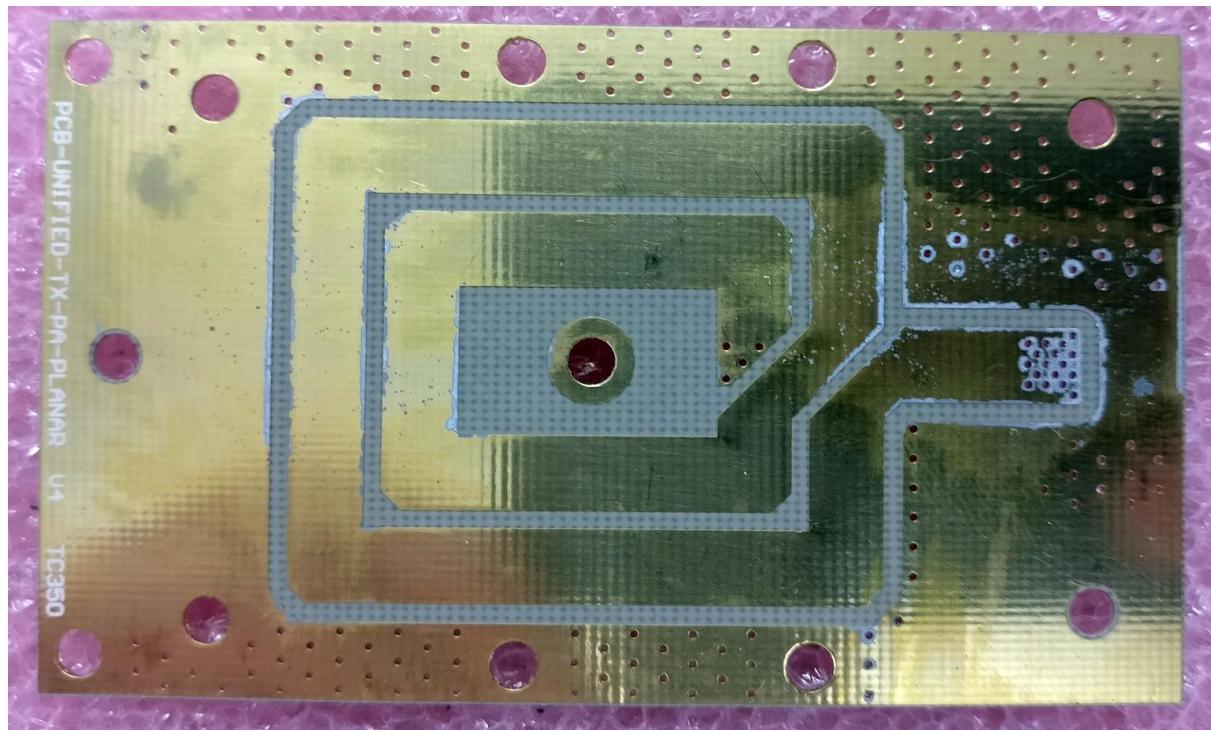
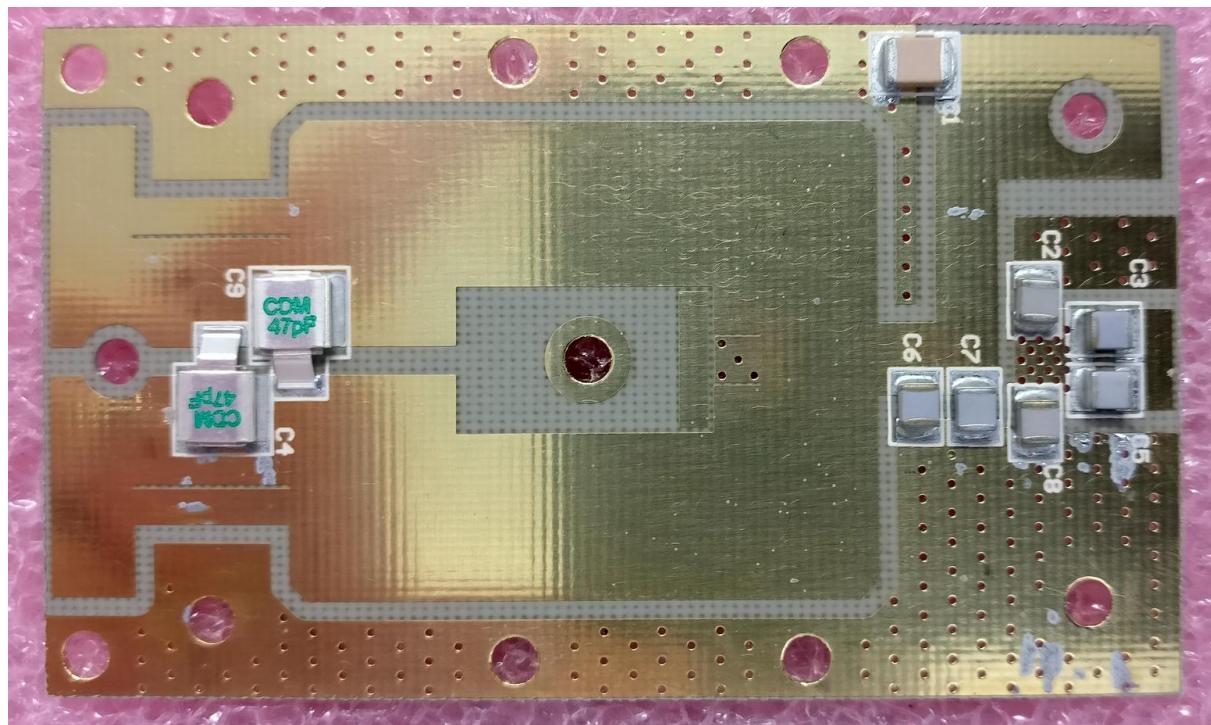
UNIFIED TX Internal Photos



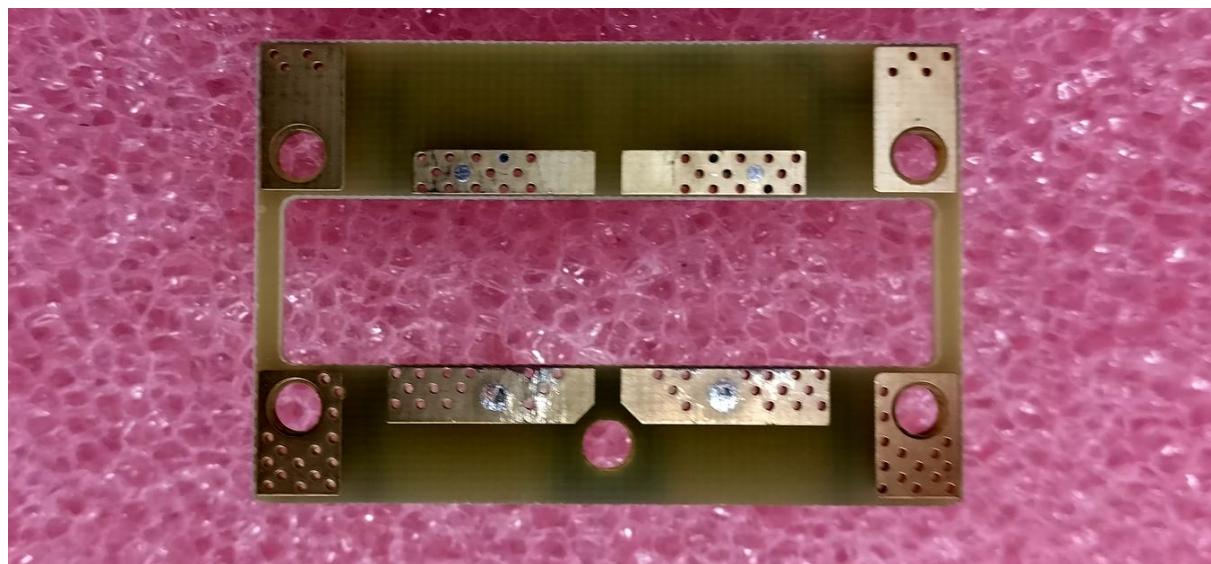
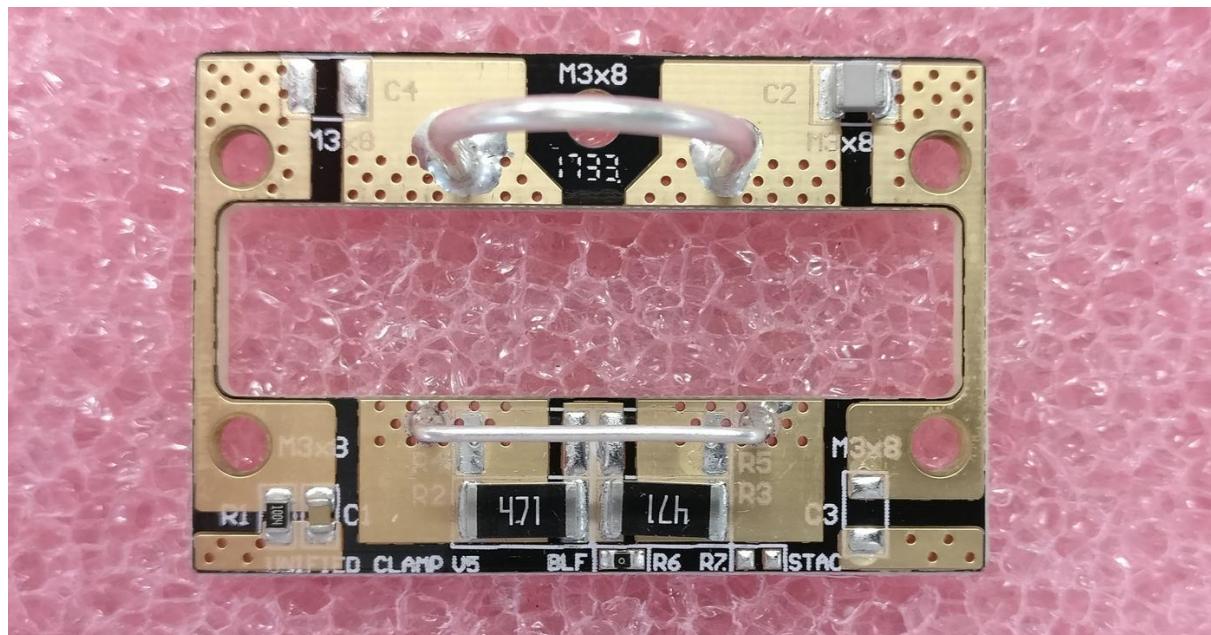
1.3.2 PA Input



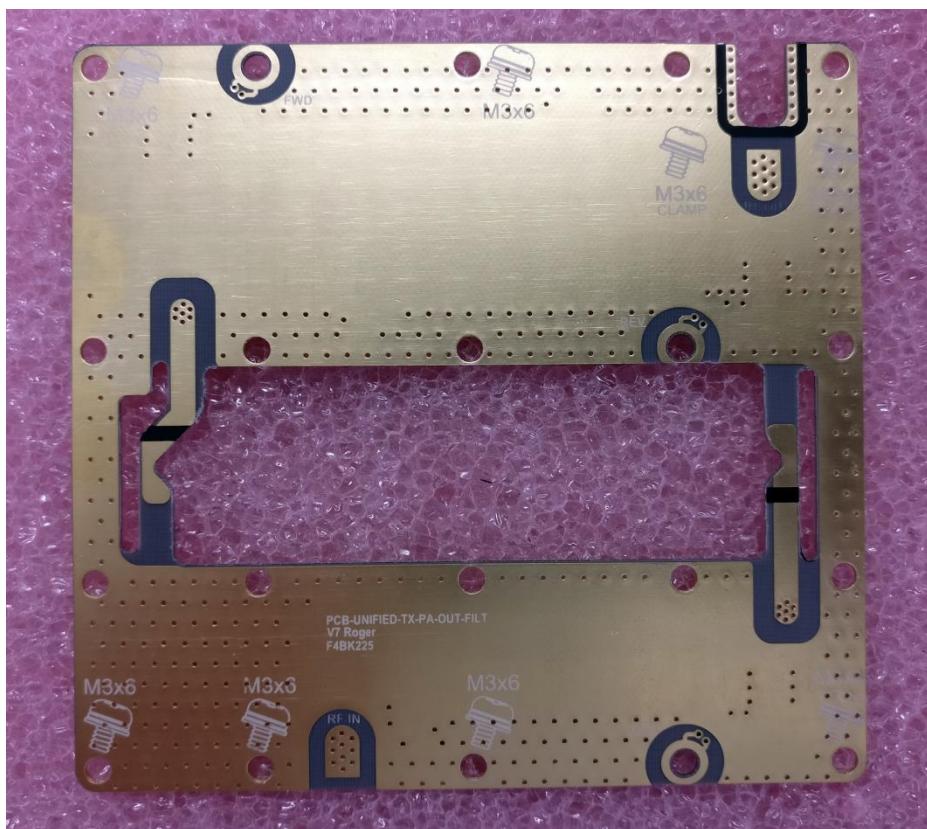
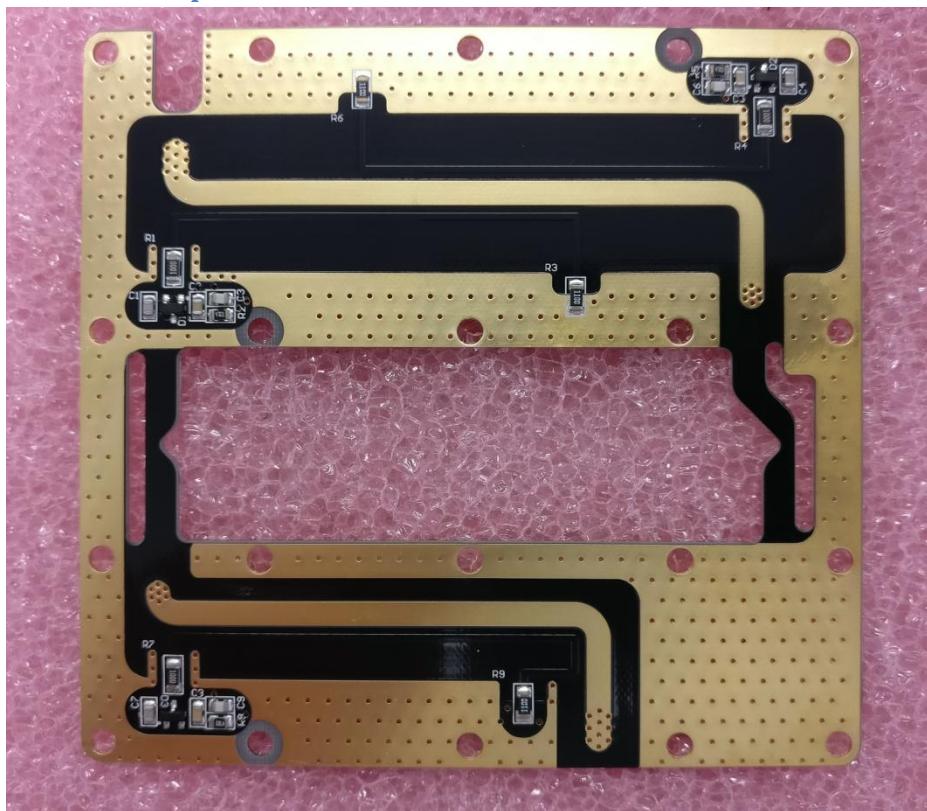
1.3.3 PA Planar



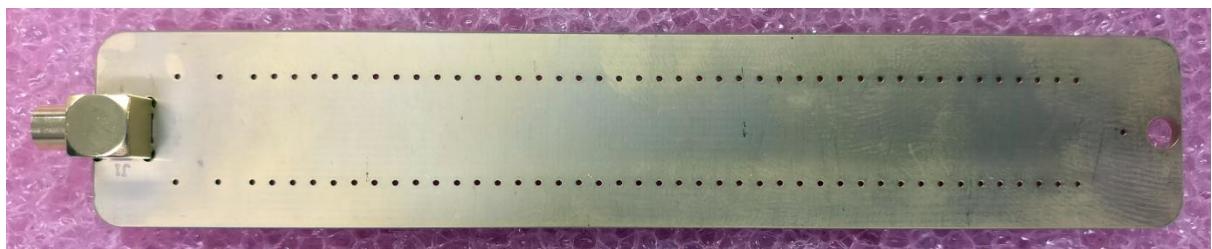
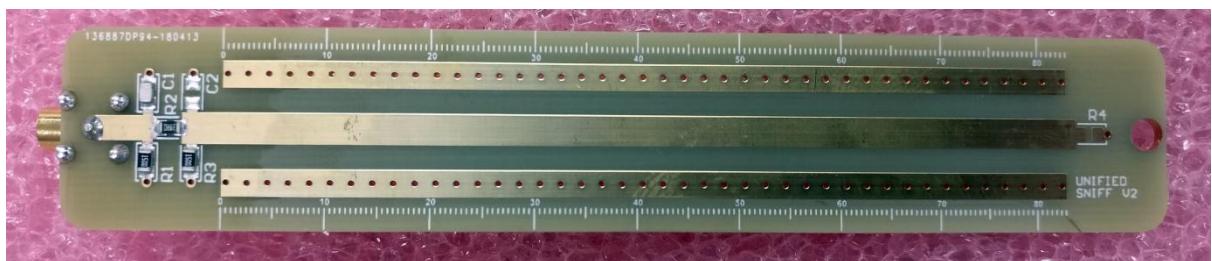
1.3.4 PA Clamp



1.3.5 PA Output Filter



1.3.6 PA Sniff



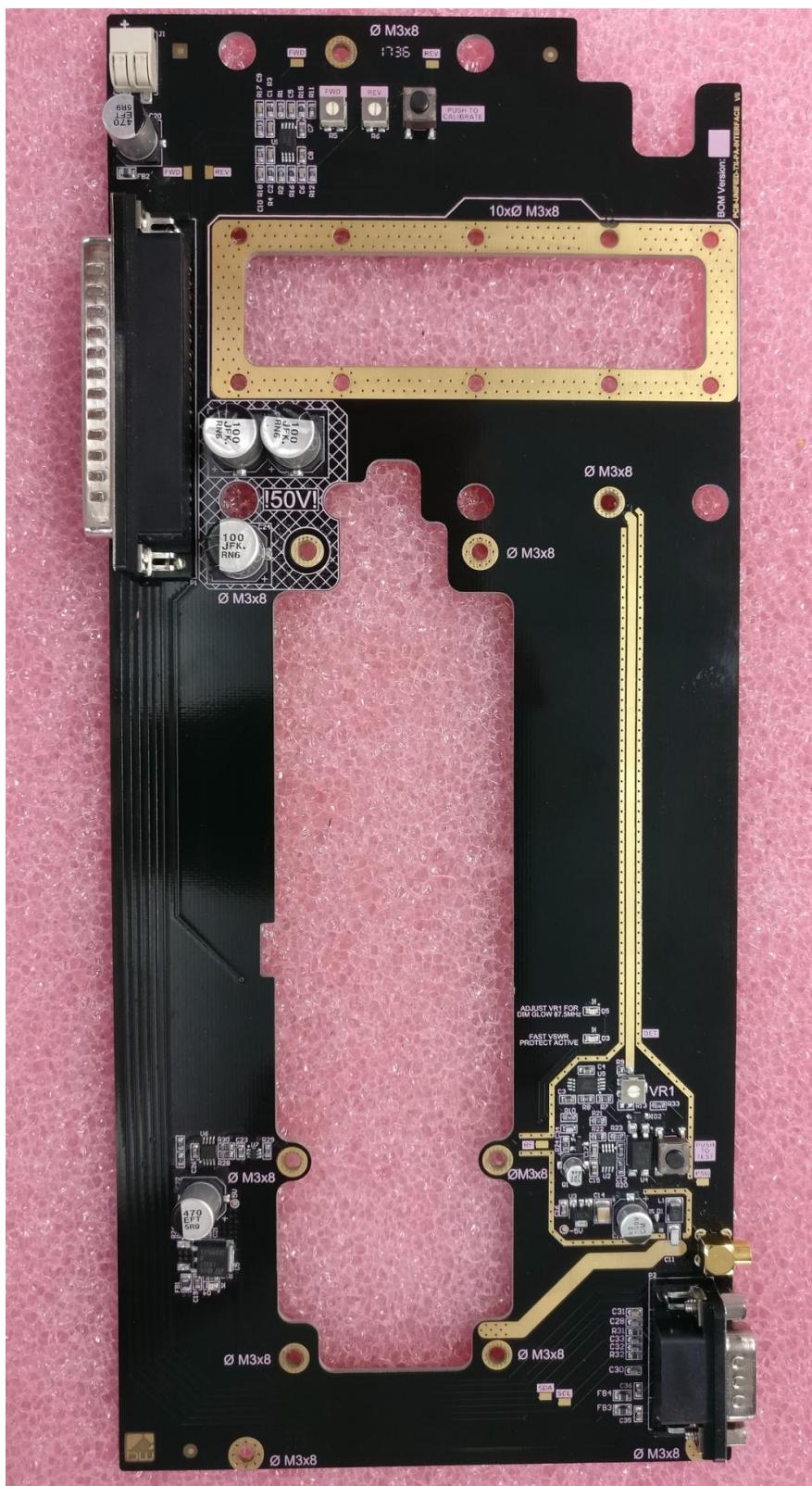
1.3.7 PA Caps



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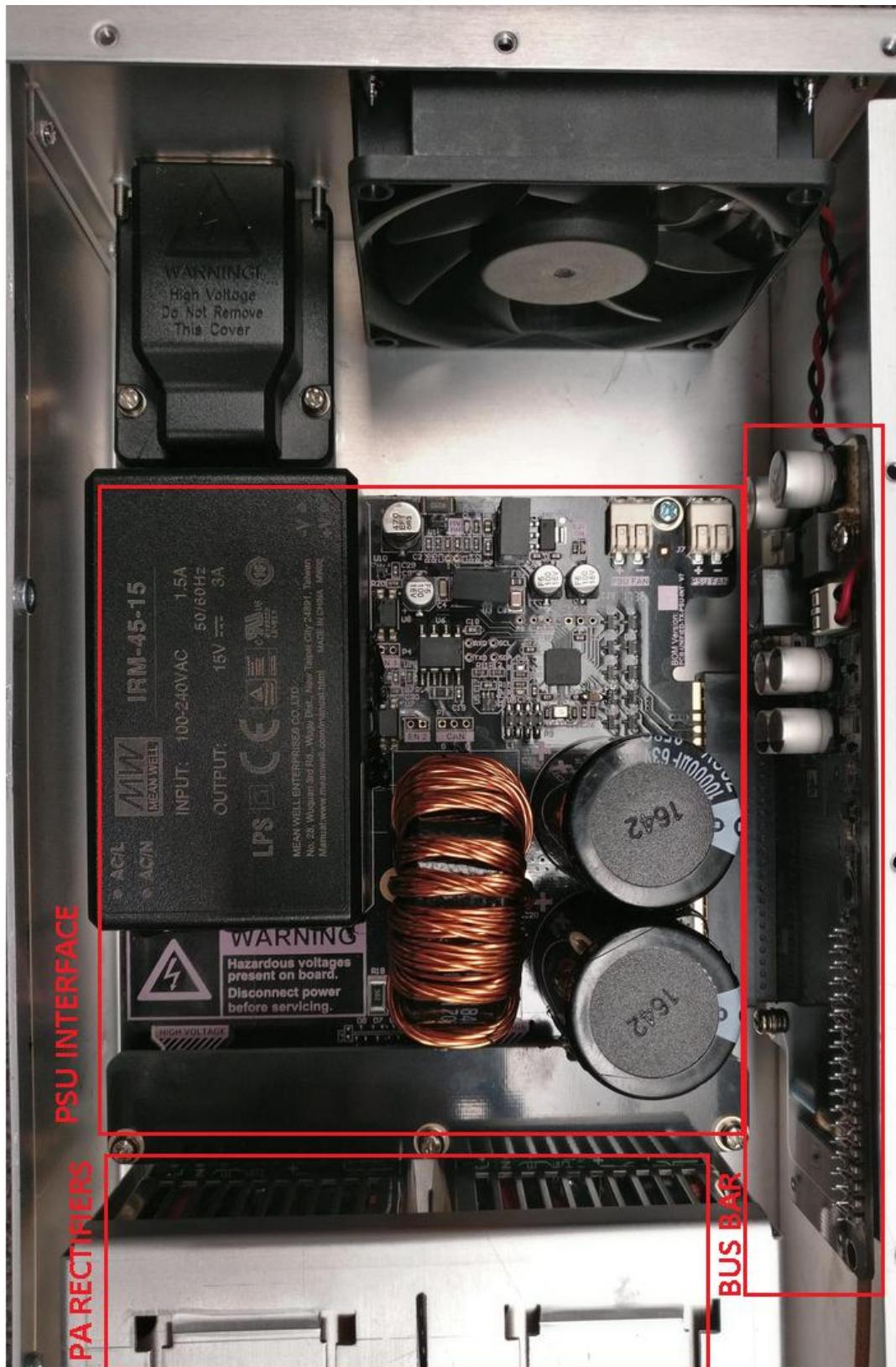
1.3.8 PA Interface



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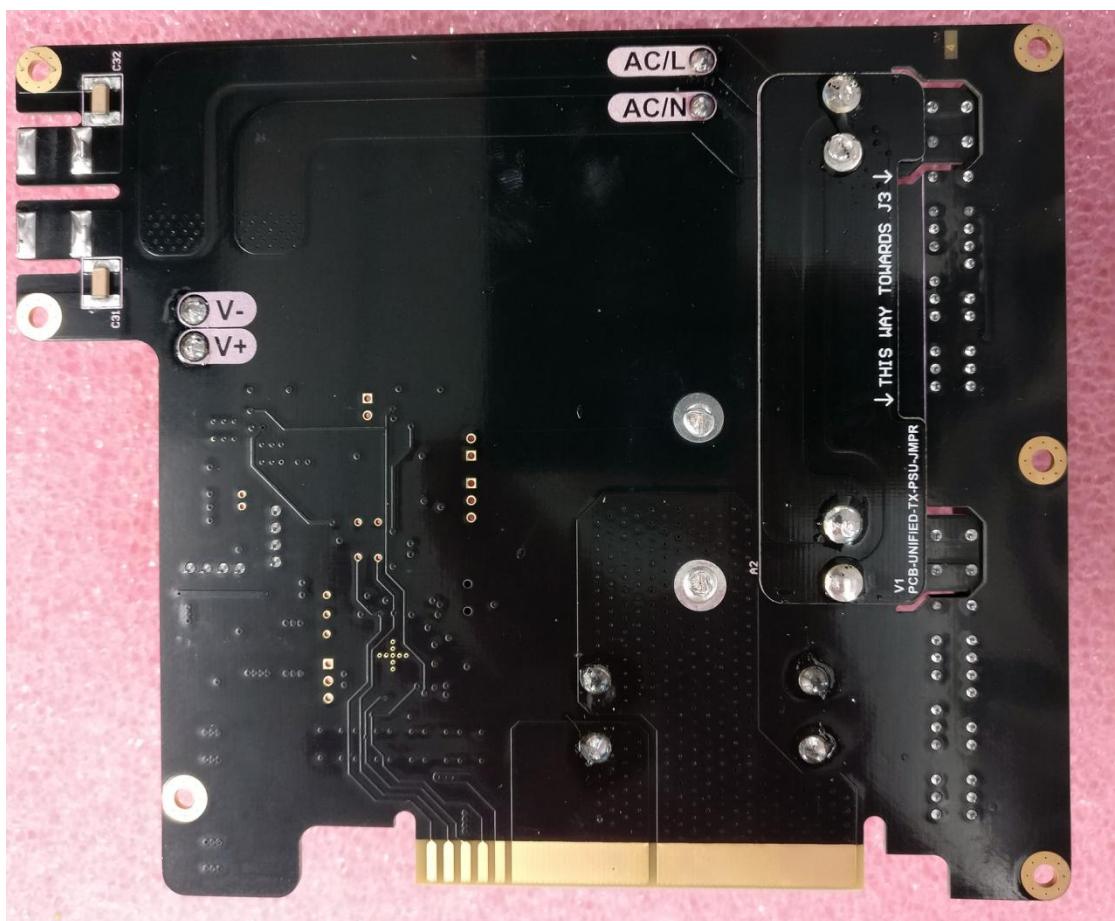


1.4 PSU Section



1.4.1 PSU Interface





1.4.2 PSU Jumper board



1.5 PA Rectifier bays and modules

