

To GPS port connector on digital board

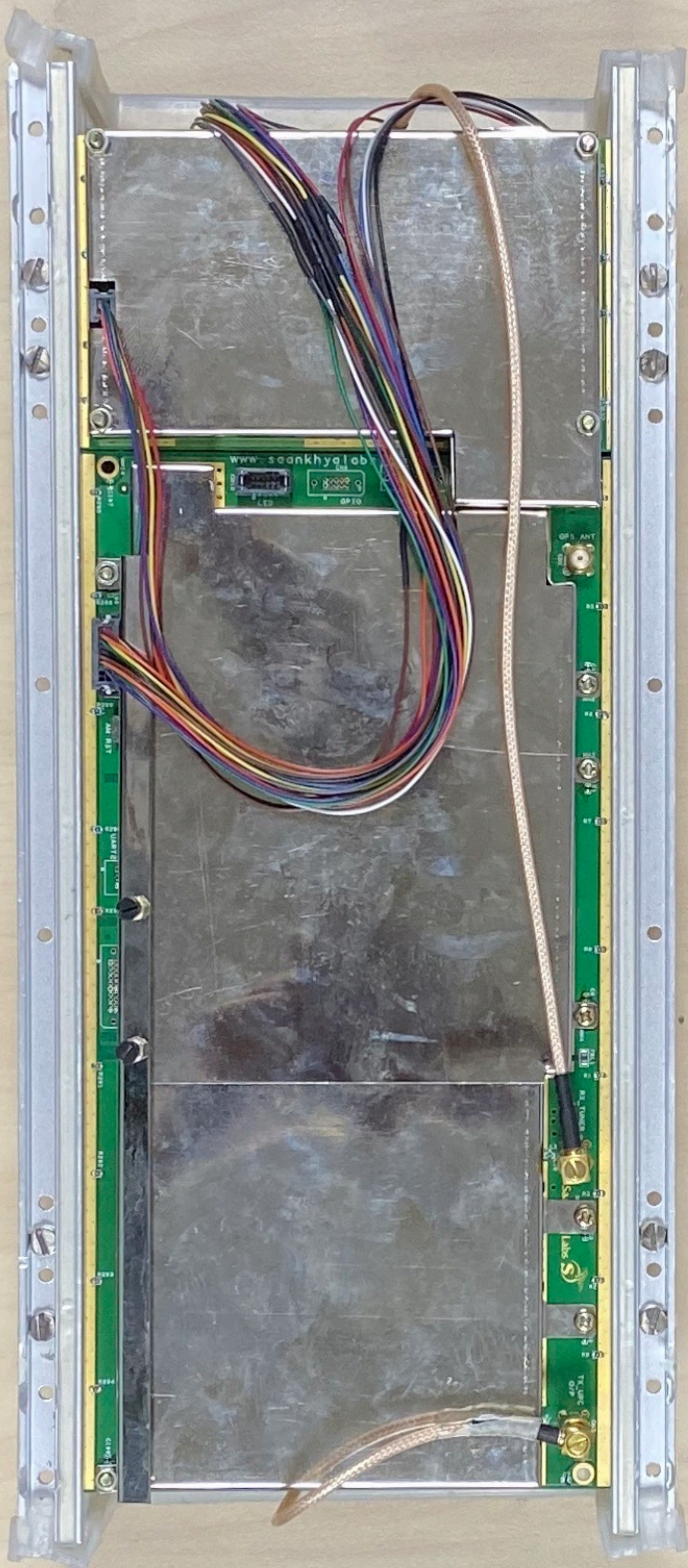
Digital section RF shield

small signal RF shield

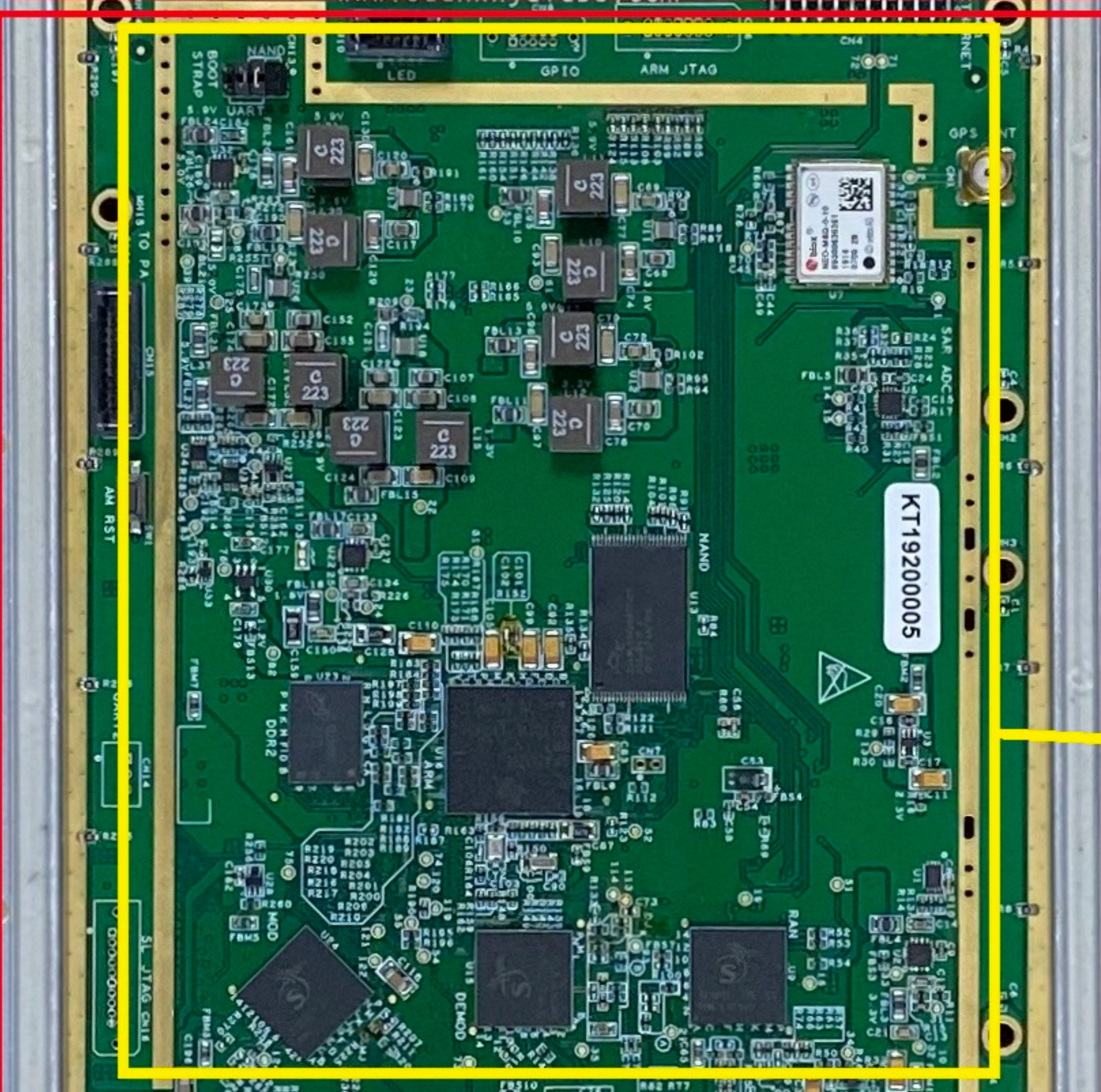
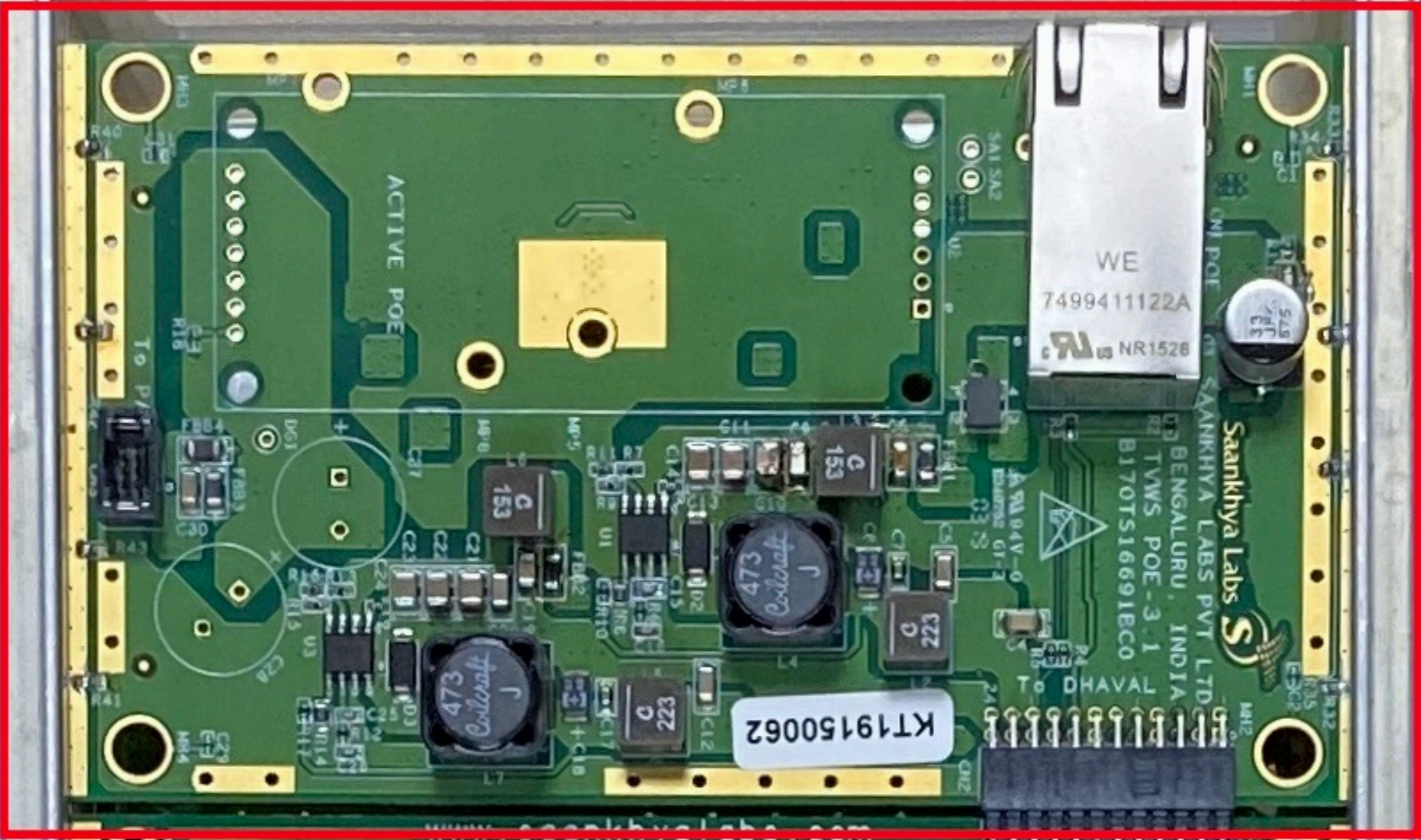
Input to PA on NEEL board

From tuner o/p from NEEL board

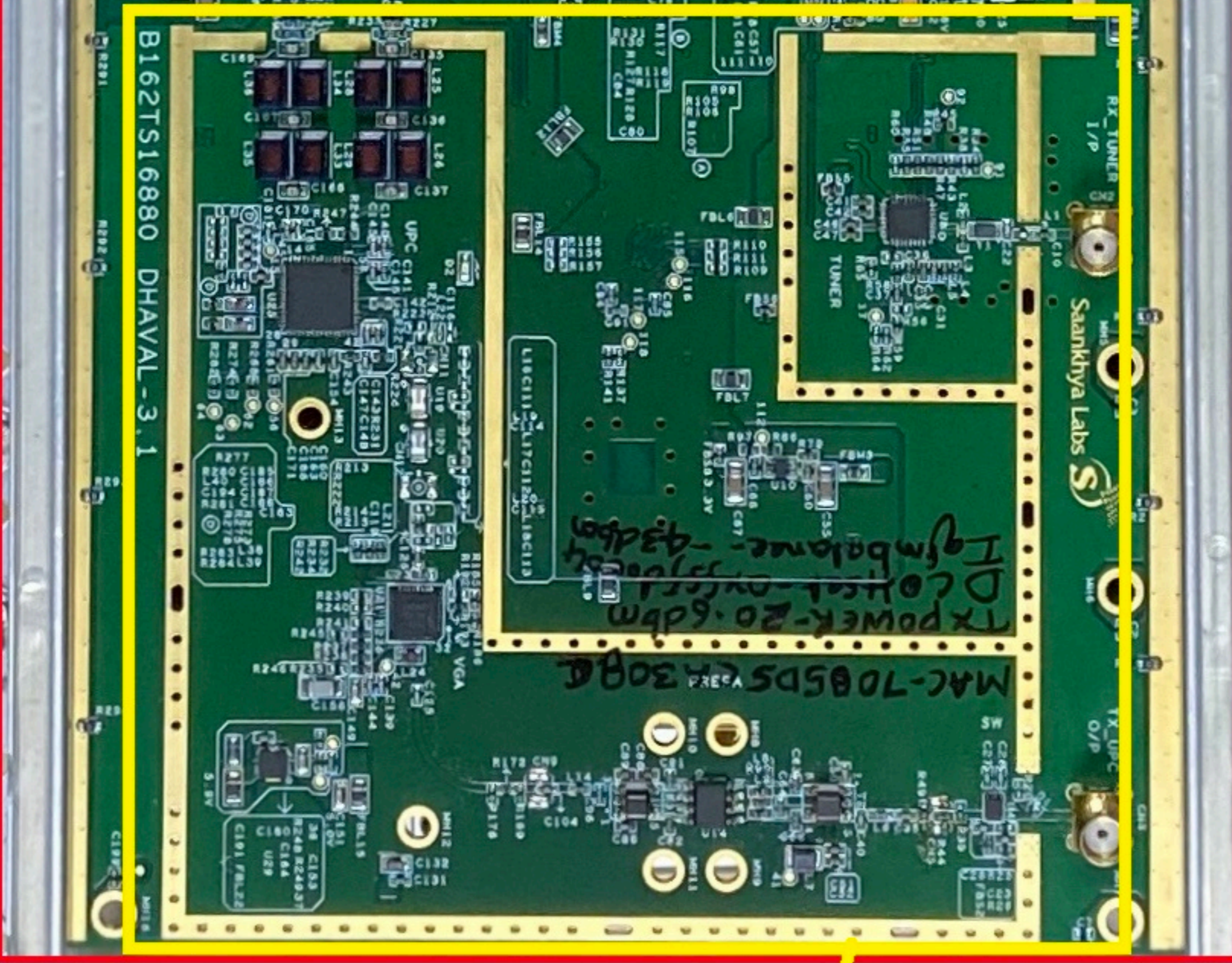
Top cover of box removed



PoE board



Digital + small signal RF

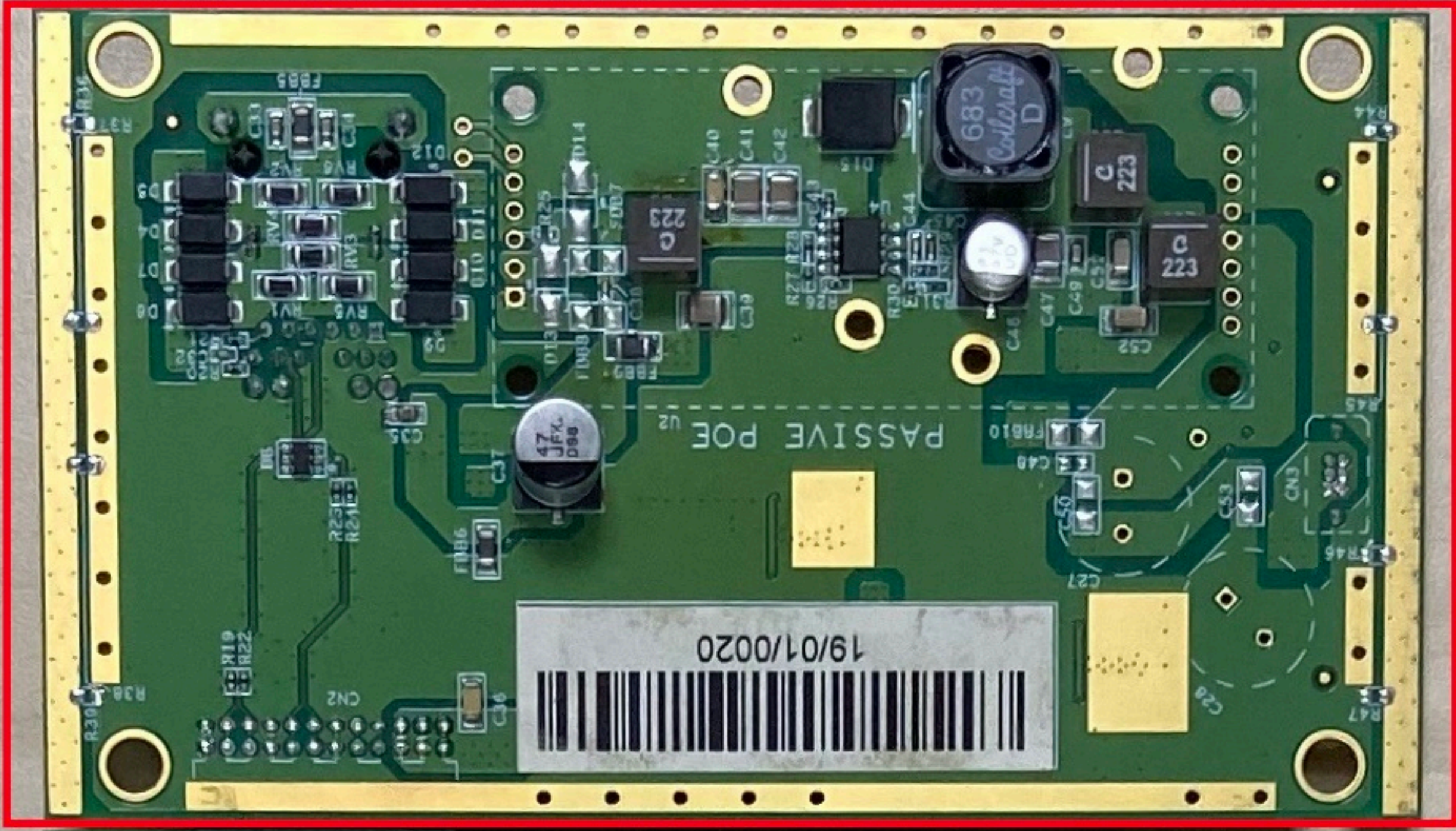


Digital section

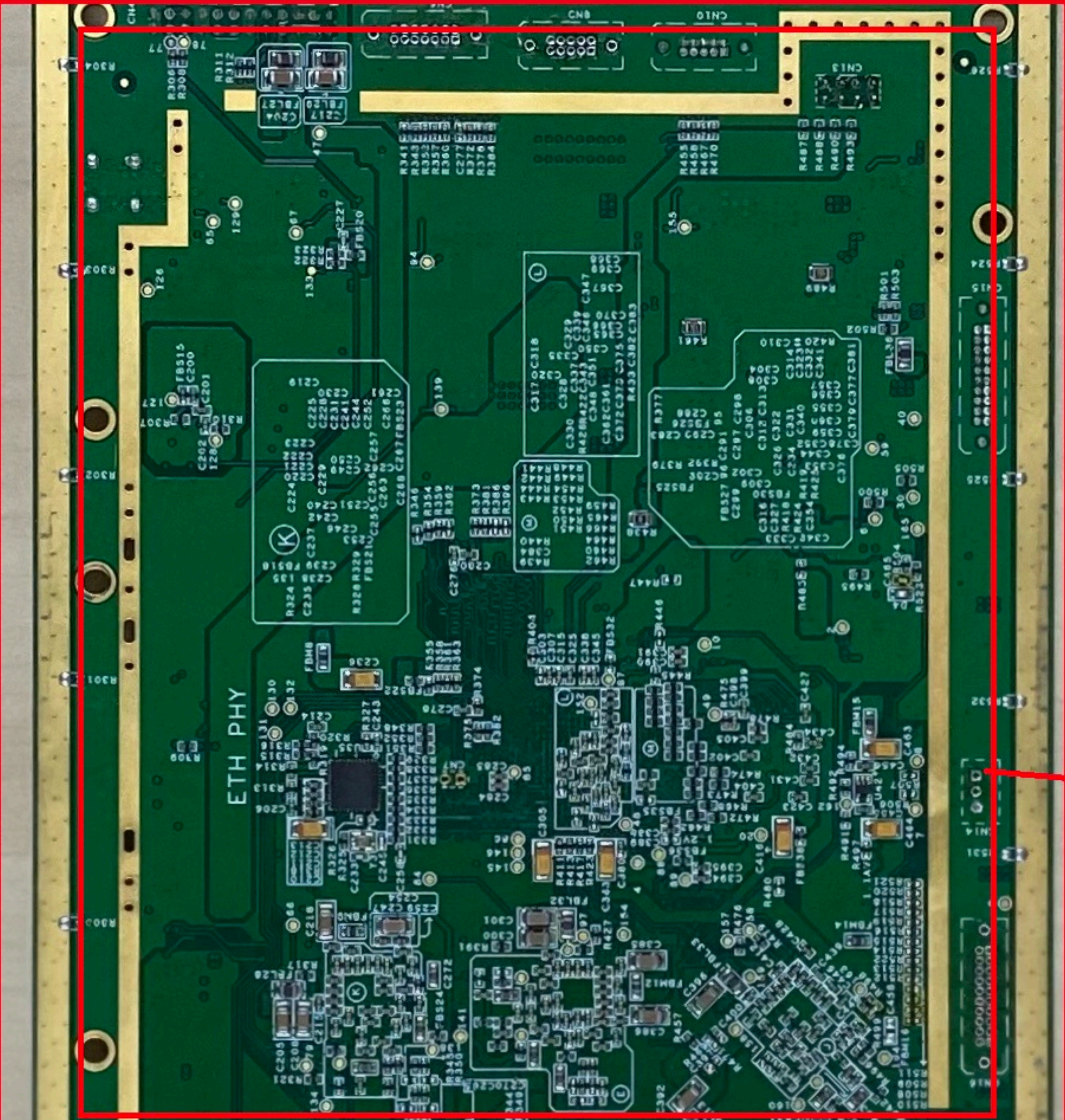
small signal RF section



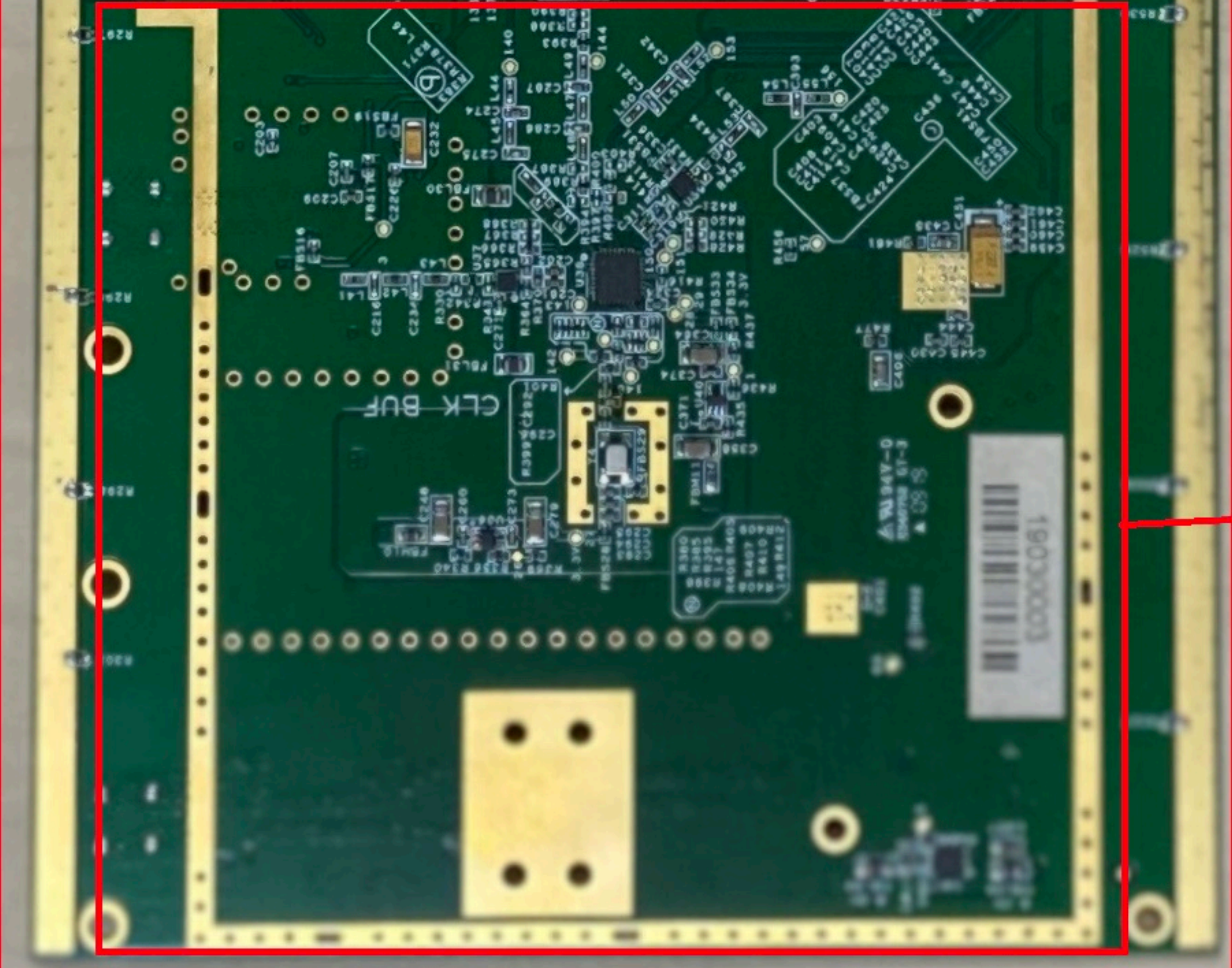
PoE board (back)



Digital + small signal board (back)

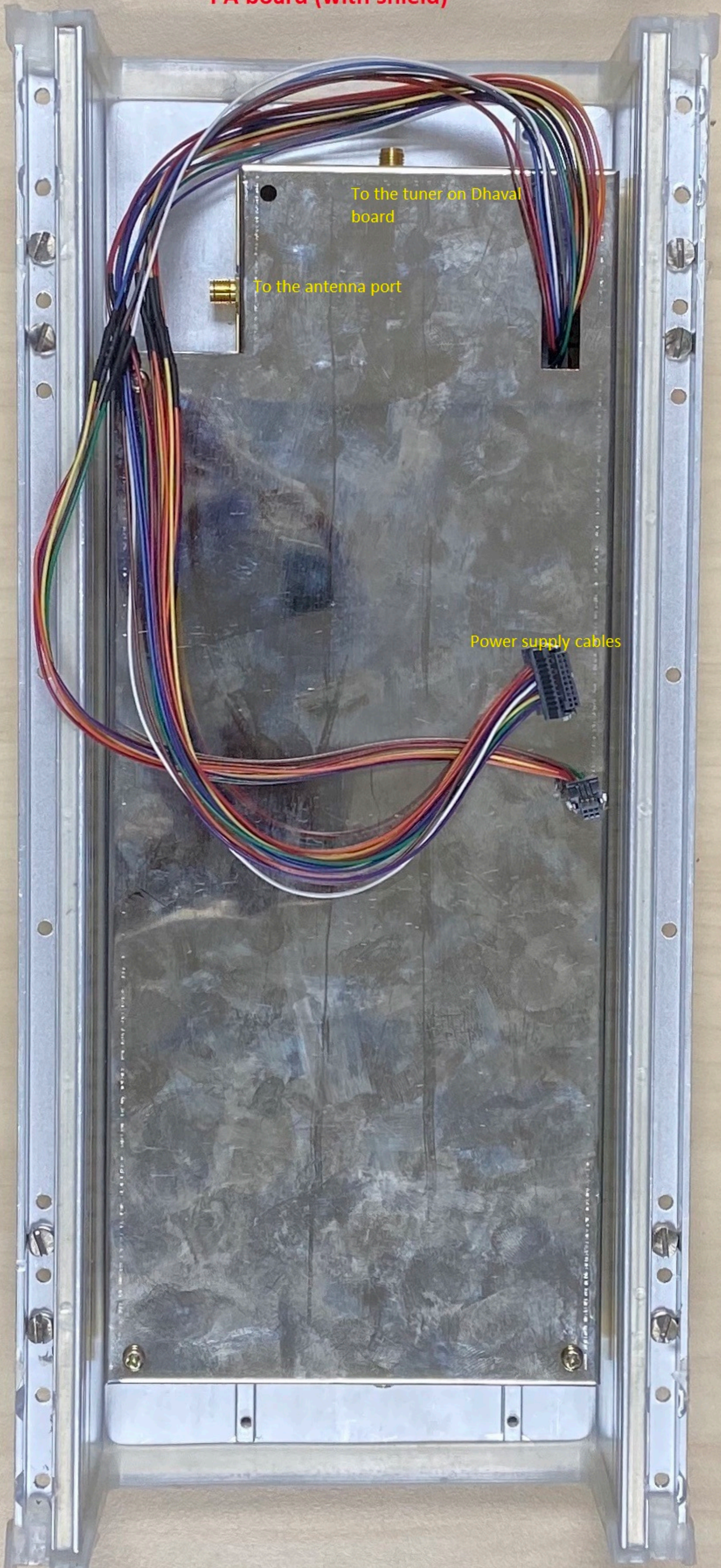


digital section (back)



small signal RF section (back)

**PA board (with shield)**

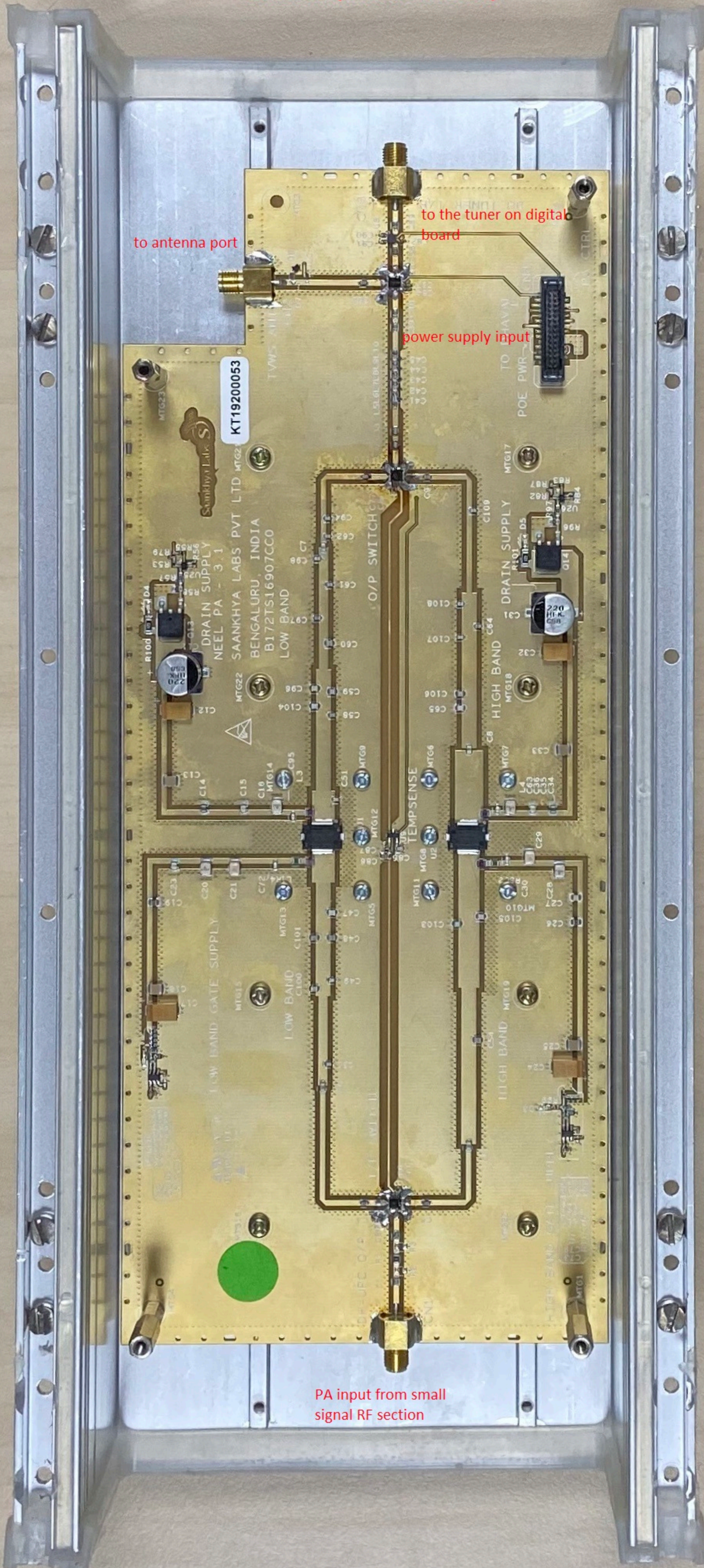


To the tuner on Dhaval board

To the antenna port

Power supply cables

PA board (shield removed)



to antenna port

to the tuner on digital board

power supply input

PA input from small signal RF section

KT19200053

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BENGALURU, INDIA  
B172TS16907CC0

NEEL PA - 3.1  
DRAIN SUPPLY

LOW BAND GATE SUPPLY

LOW BAND

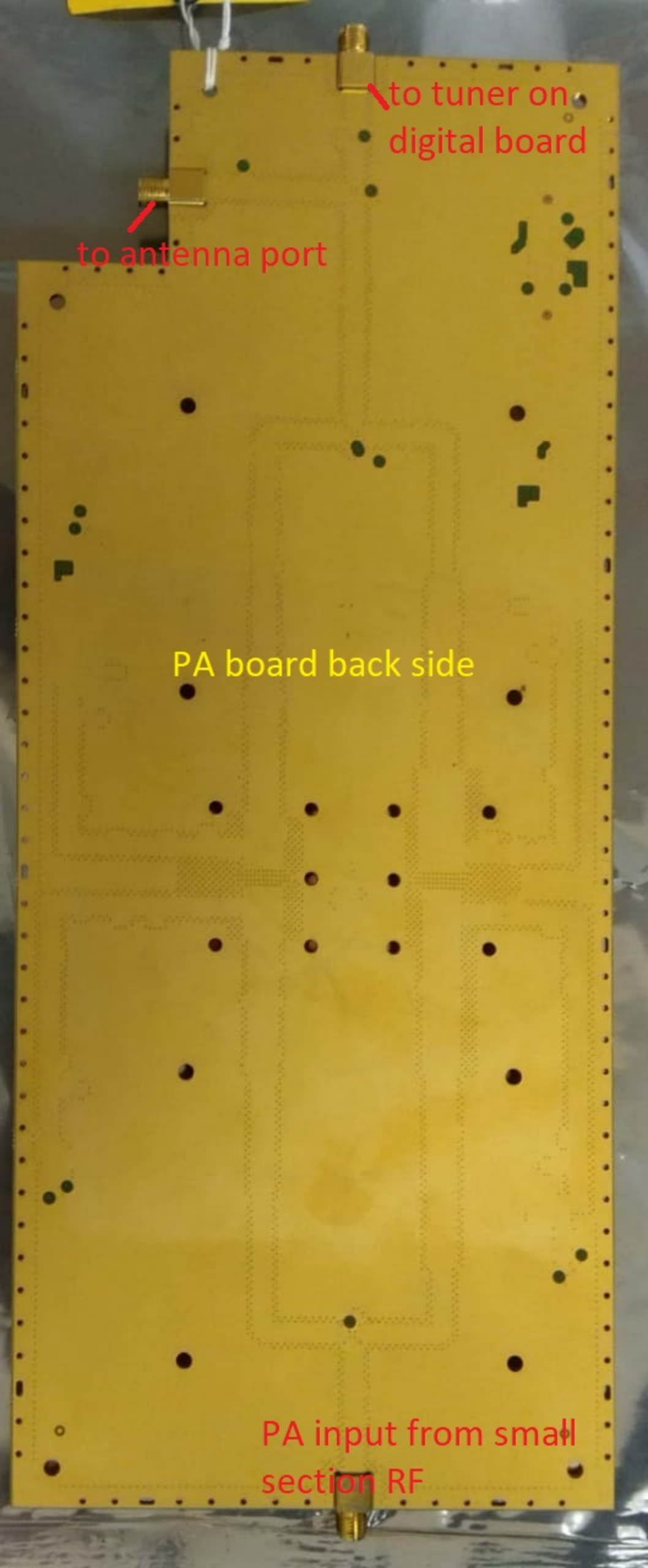
LOW BAND

HIGH BAND

HIGH BAND

DRAIN SUPPLY





to antenna port

to tuner on  
digital board

PA board back side

PA input from small  
section RF