

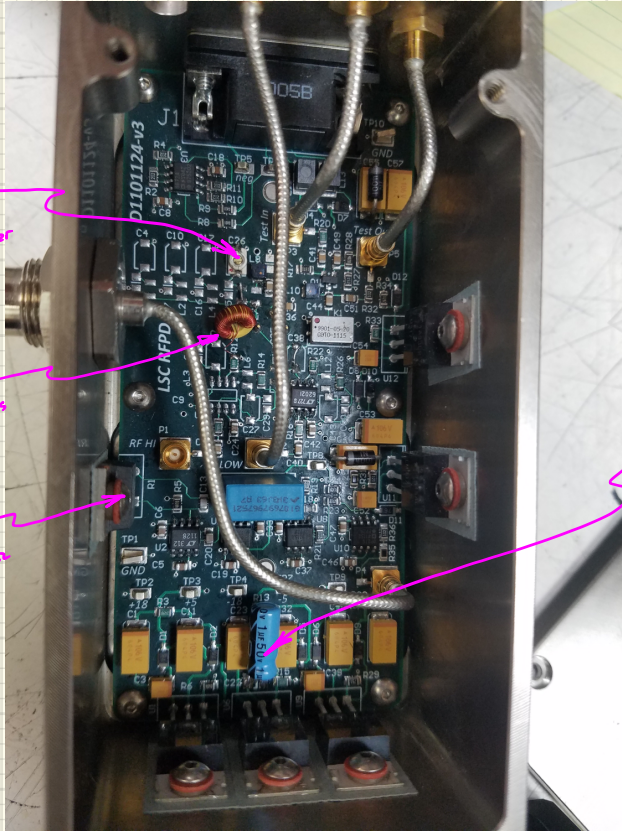
27 Feb 2019

R. Abbott

SI90052, D1101176


6.25 MHz LHO SQUEEZER

CLF Photodetector



Tuning Cap in parallel with photodiode capacitance (~0-40pf) a smaller trimmer would have been nice

Handmade coil made on T25-6 or T27-6 Micrometals core ~48 turns

100-ohm DC Transimpedance Resistor. Can change to 510ohm

axial style

Electrolytic 1uf 50V Cap as replacement for C22 tantalum found damaged from inrush current (Hotswap related maybe)