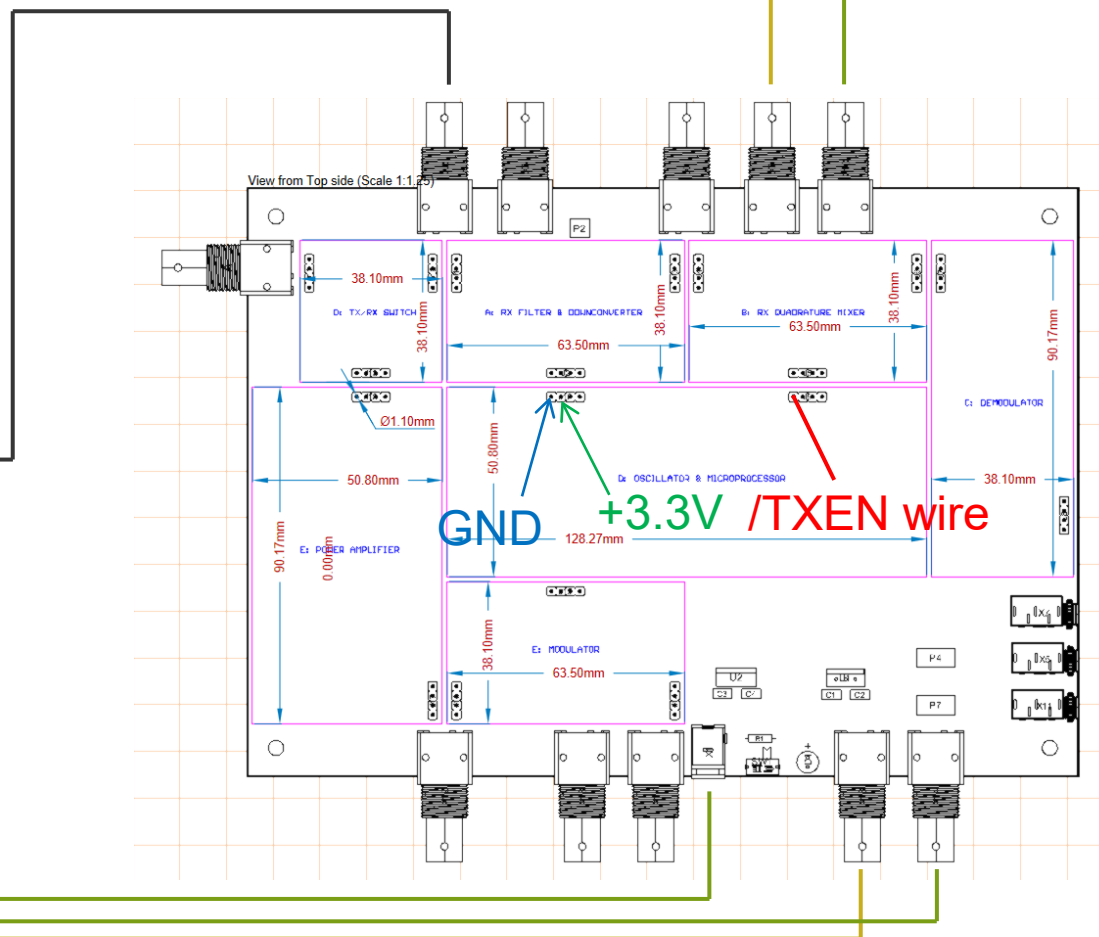


Subsystem A



Subsystem B

FUNCTION GENERATOR



4 BNC-to-RCA adapters required to connect stereo cables to scope and function generator



OSCILLOSCOPE

CH1 – left channel
– white RCA

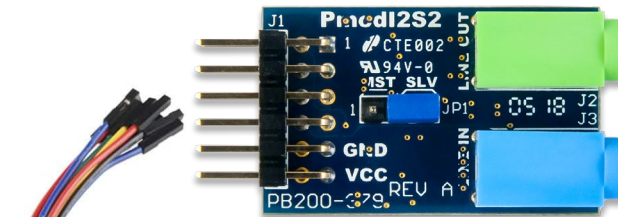
CH2 – right channel
– red RCA

CH1 – left channel
– white RCA

CH2 – right channel
– red RCA



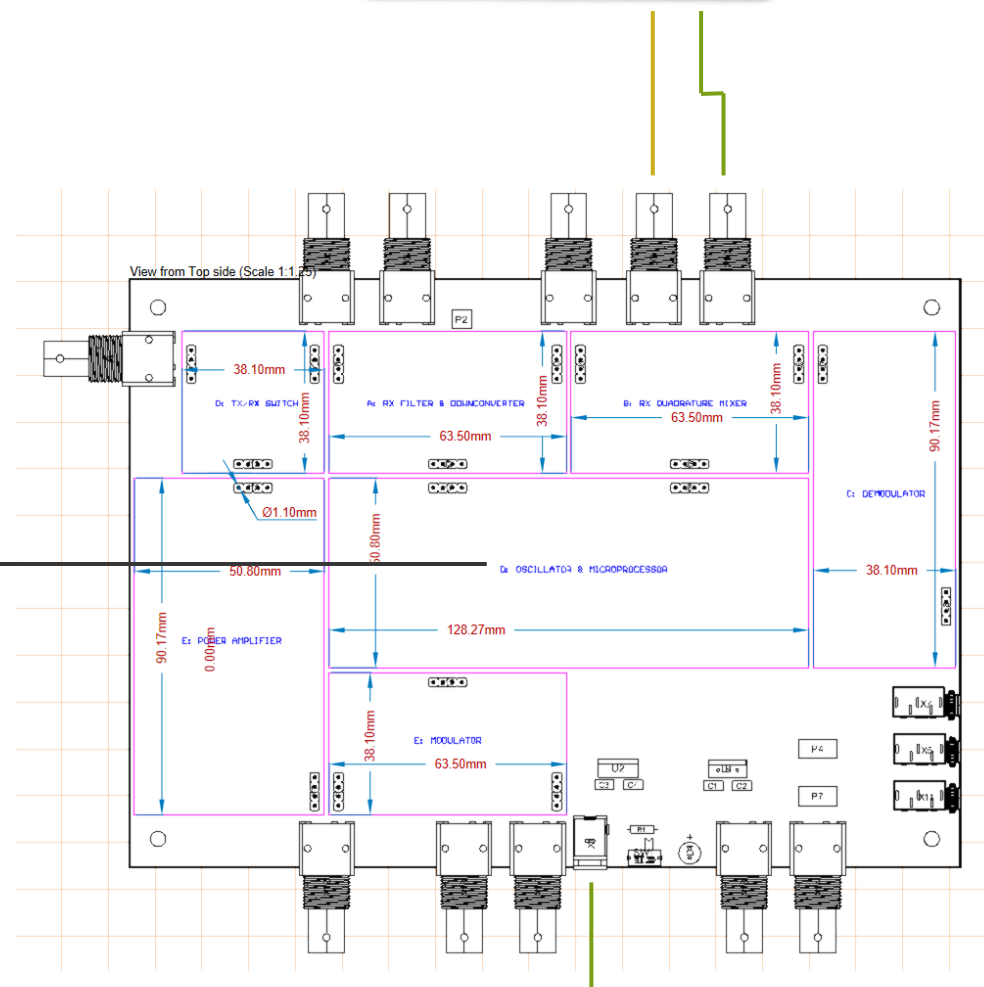
Stereo cable



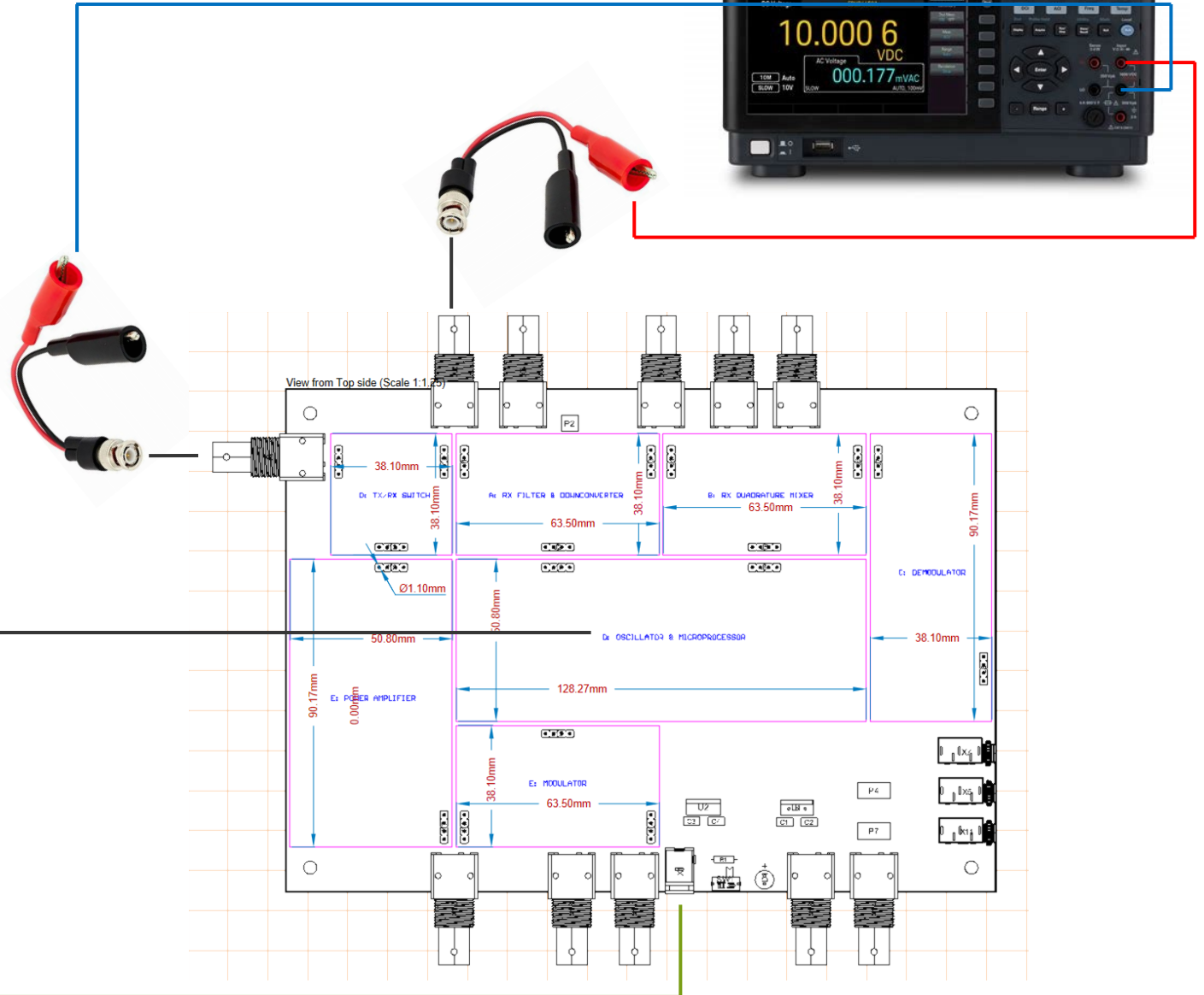
Stereo cable

To interface with the mainboard, the left channel must map to the in-phase signal (I) and the right channel must map to the quadrature signal (Q).

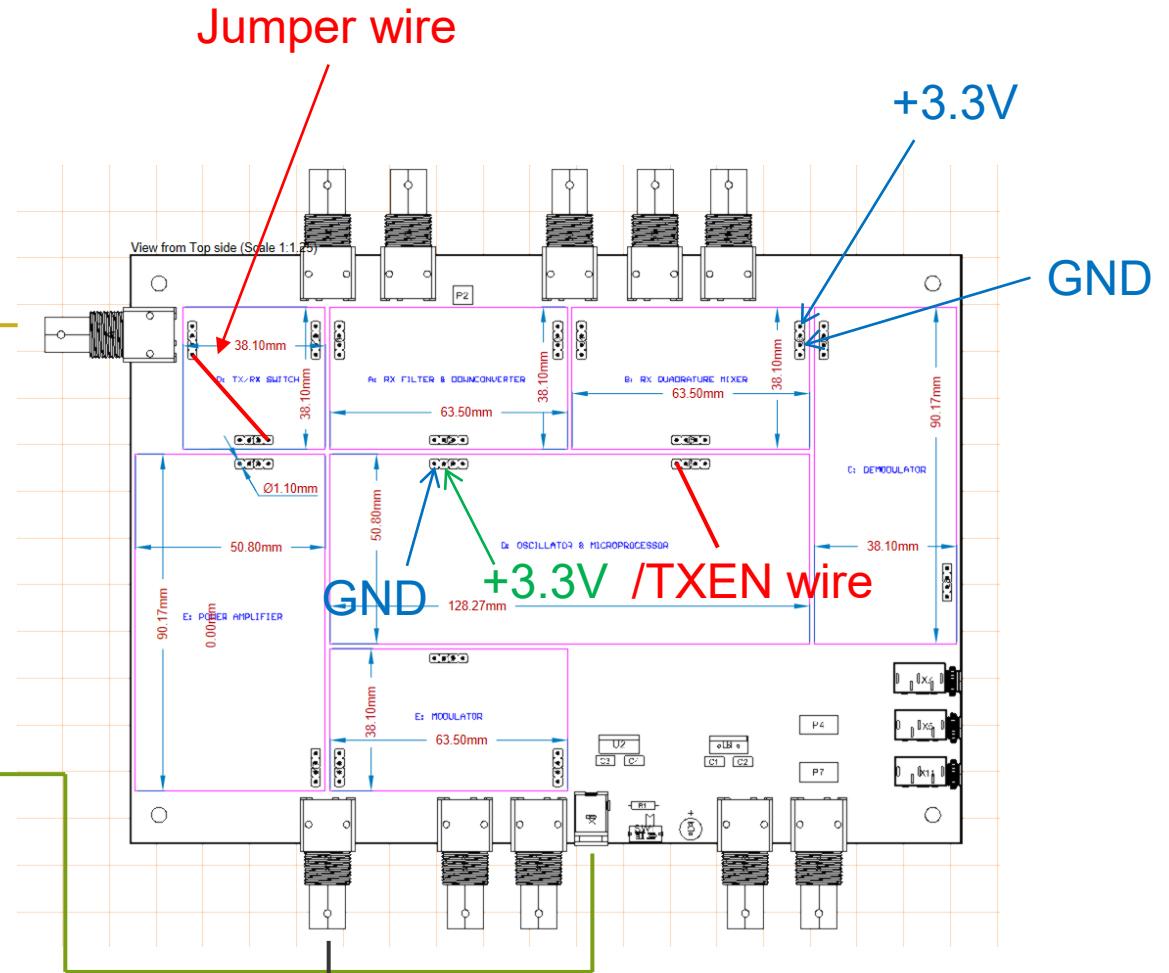
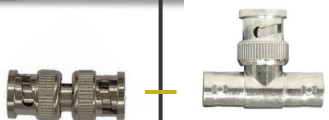
Subsystem C.1



Subsystem C.2



Subsystem E



PLACE LOAD AND T-JUNCTION
AT END OF CABLE CLOSE TO SCOPE