

# Subsystem A

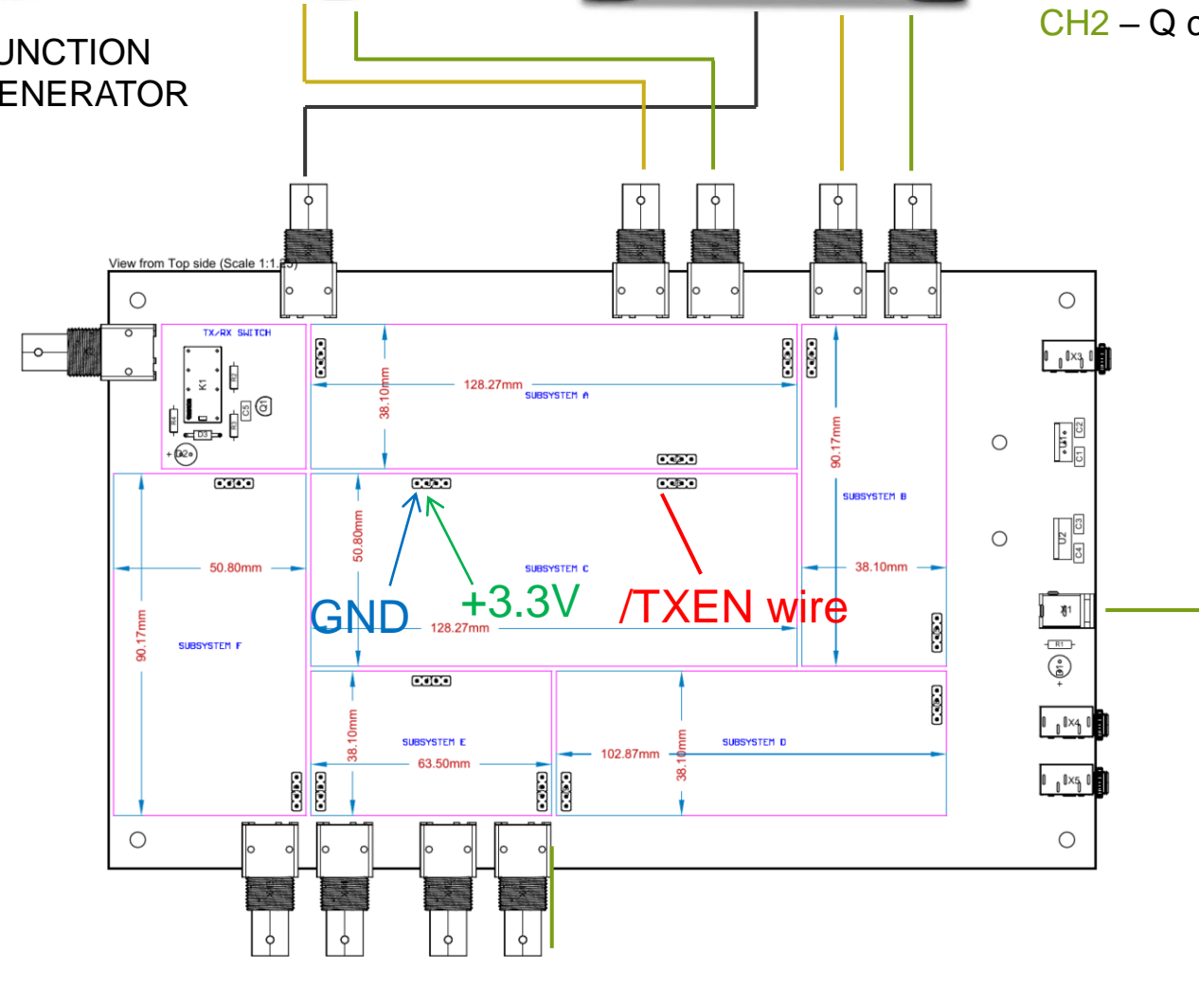


FUNCTION GENERATOR



OSCILLOSCOPE

CH1 – I channel  
CH2 – Q channel



POWER SUPPLY: 12V



# Subsystem B



1 BNC-to-RCA  
adapter required to  
connect stereo cable  
to oscilloscope CH2

OSCILLOSCOPE

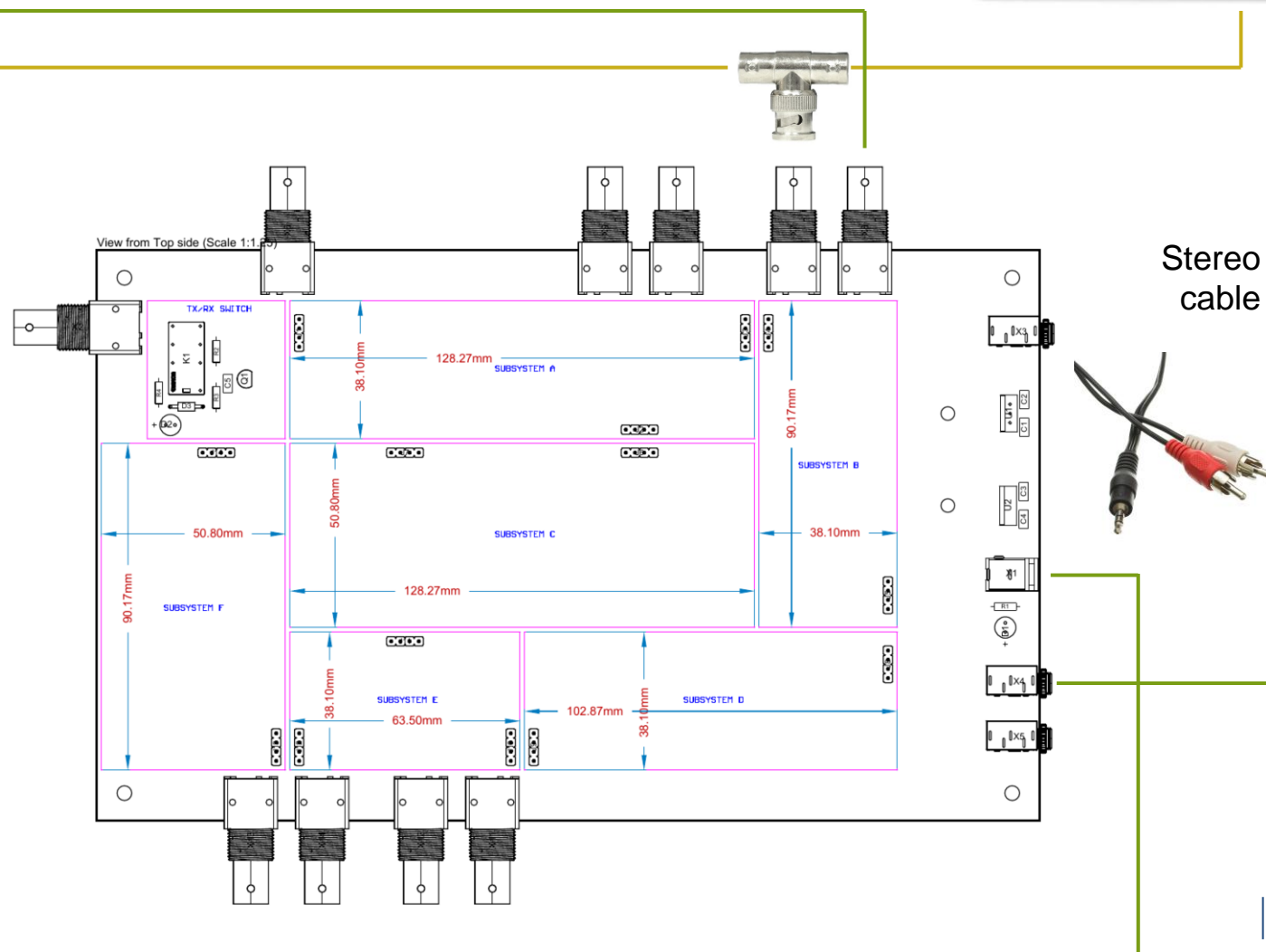


FUNCTION  
GENERATOR



CH1 – I channel  
CH2 – Q channel

POWER SUPPLY: 12V



# Subsystem C

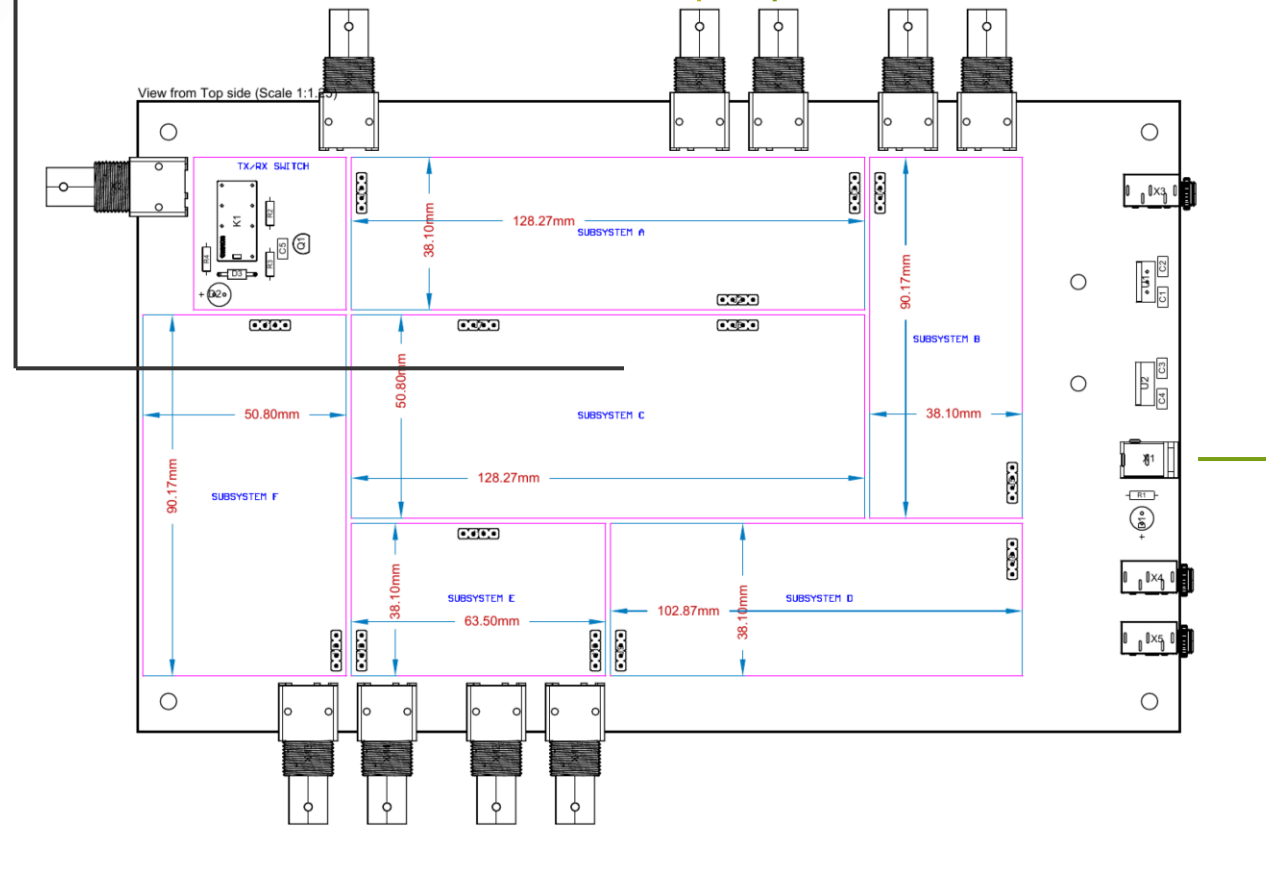


OSCILLOSCOPE

CH1 – 0 degrees  
CH2 – 90 degrees



POWER SUPPLY: 12V



# Subsystem D

OSCILLOSCOPE

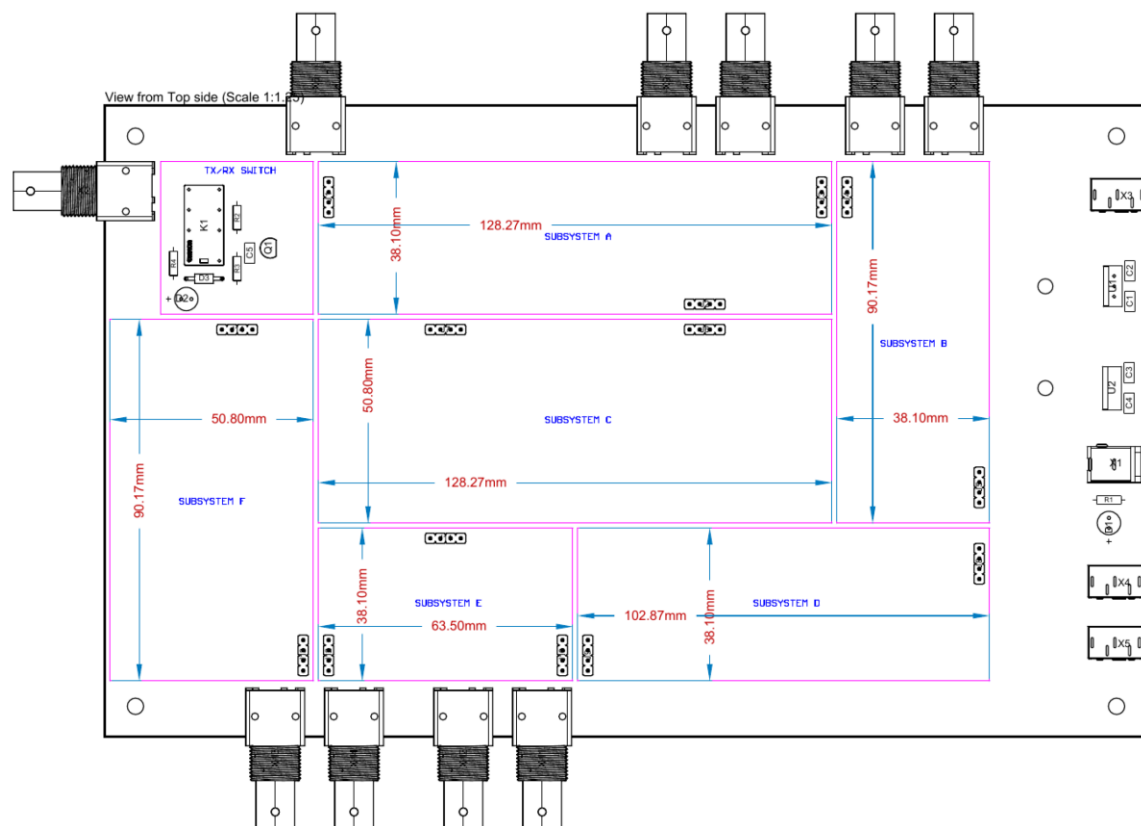


CH1 – I channel  
CH2 – Q channel

POWER SUPPLY: 12V



1 BNC-to-RCA  
adapter required to  
connect stereo cable  
to oscilloscope  
generator output



Stereo  
cable



# Subsystem F (Single-Ended Drive)

POWER SUPPLY: 12V



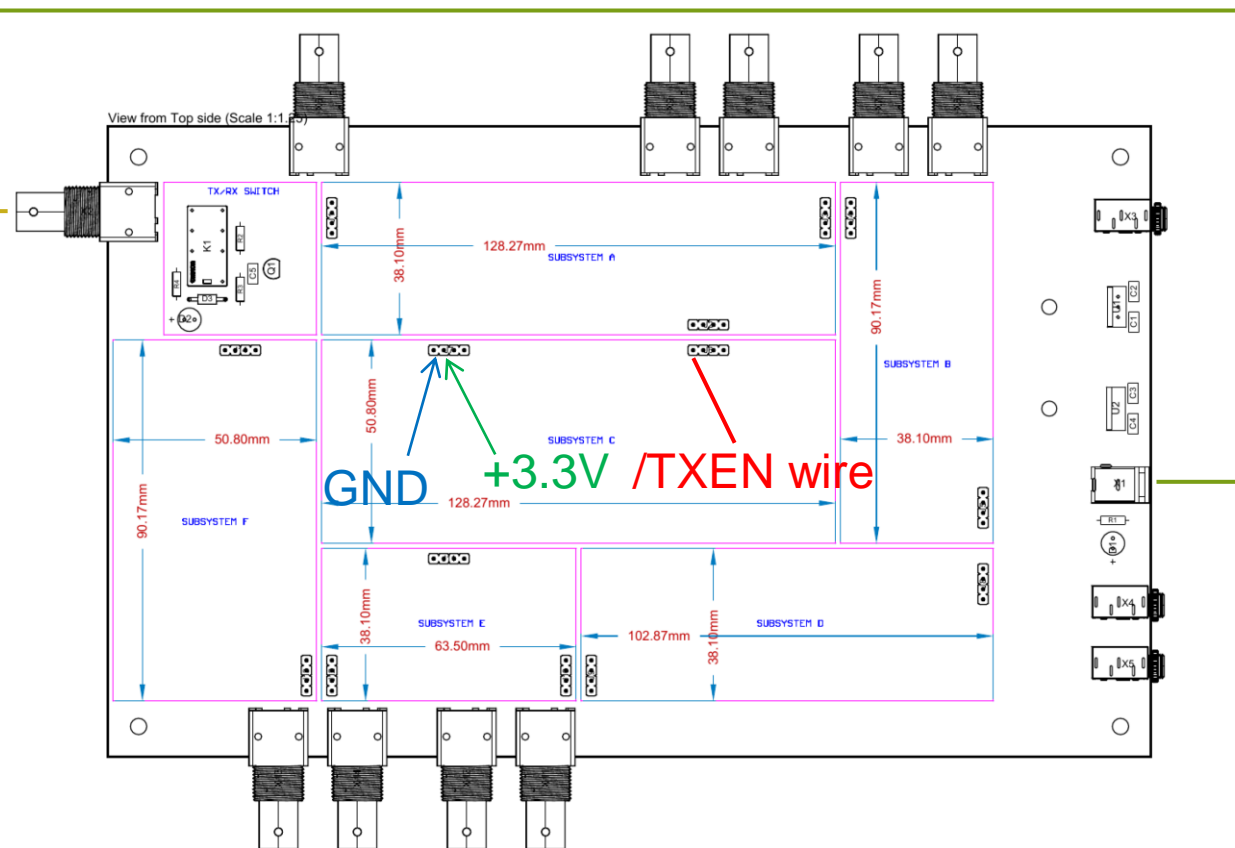
OSCILLOSCOPE



OR



FUNCTION GENERATOR



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



# Subsystem F (Differential Drive)

POWER SUPPLY: 12V



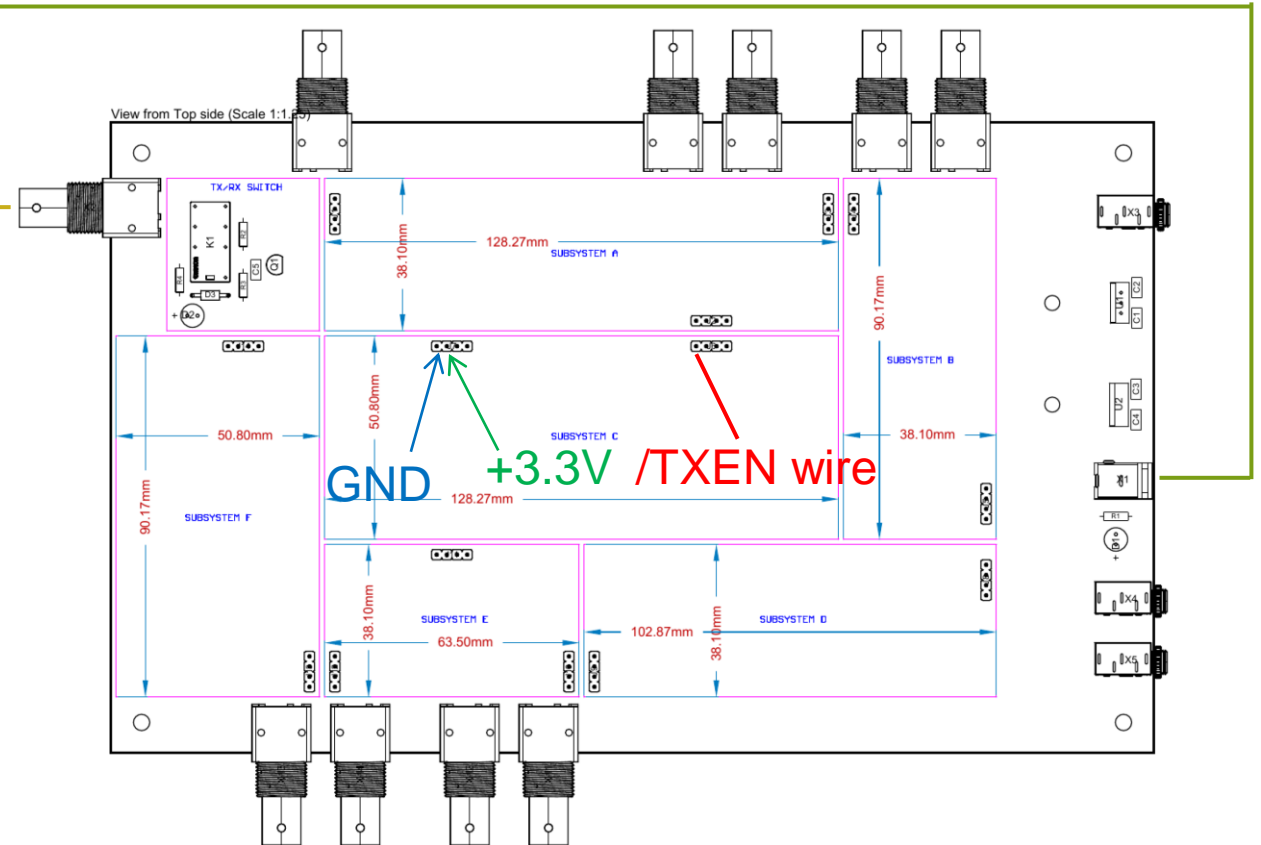
OSCILLOSCOPE



OR



FUNCTION GENERATOR



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