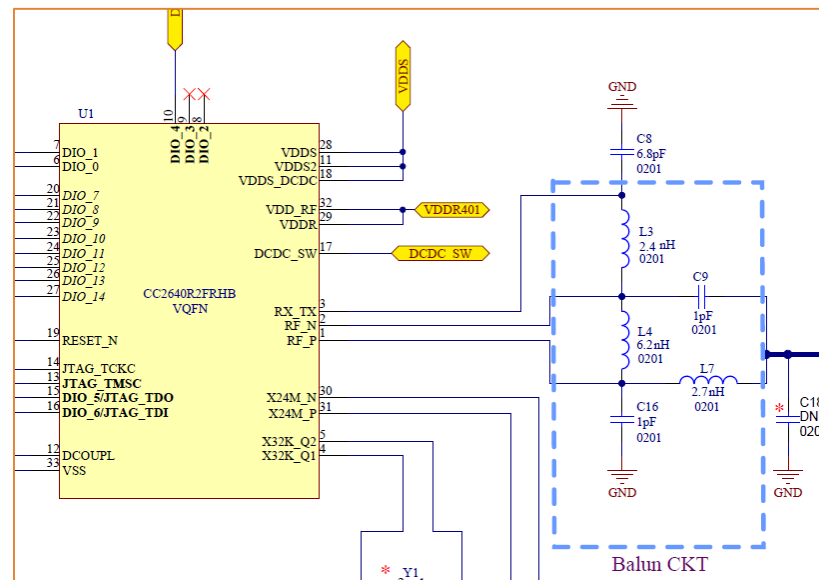




Circuit configuration

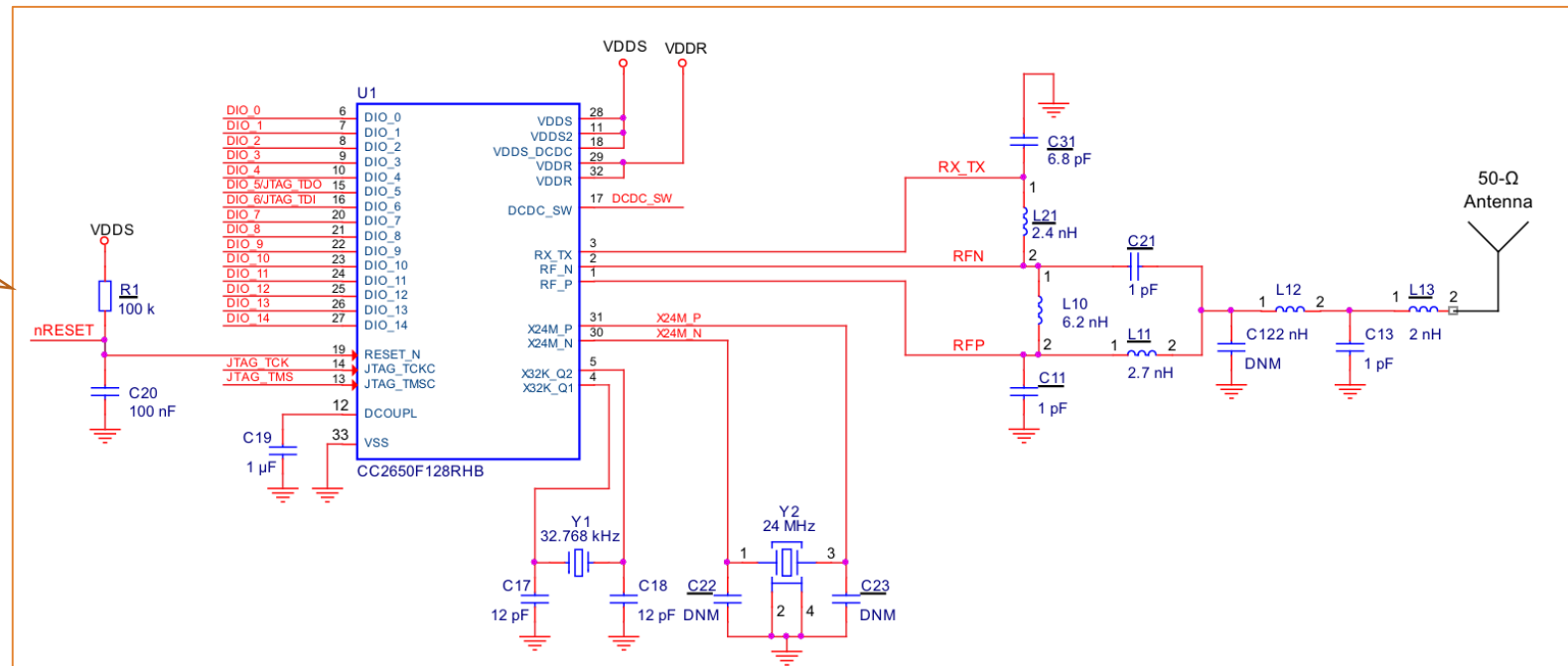
Our RF front end circuit configuration is kept as differential ended with external bias.

Same as circuit shown in the datasheet of CC2640R2FRHB, section 7.



Goes to Antenna after filter

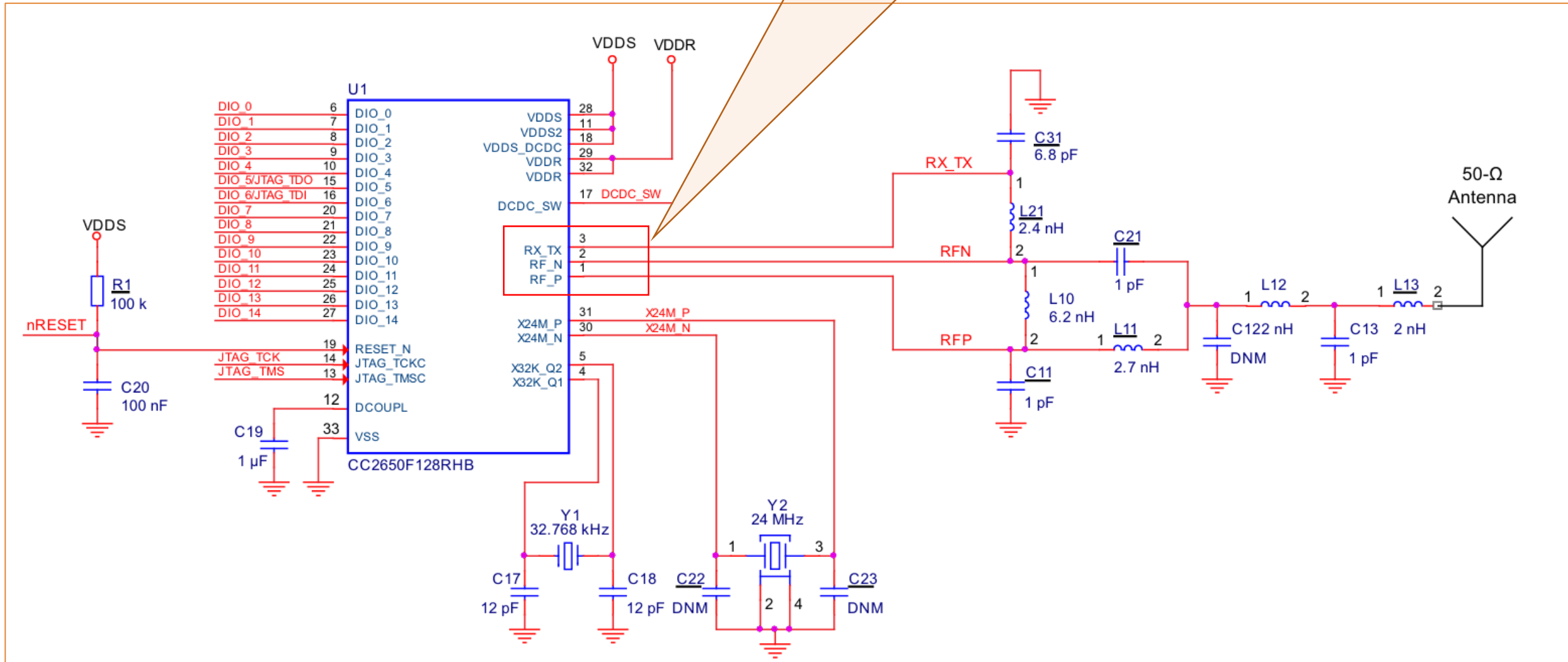
circuit shown in the datasheet of CC2640R2FRHB, section 7.

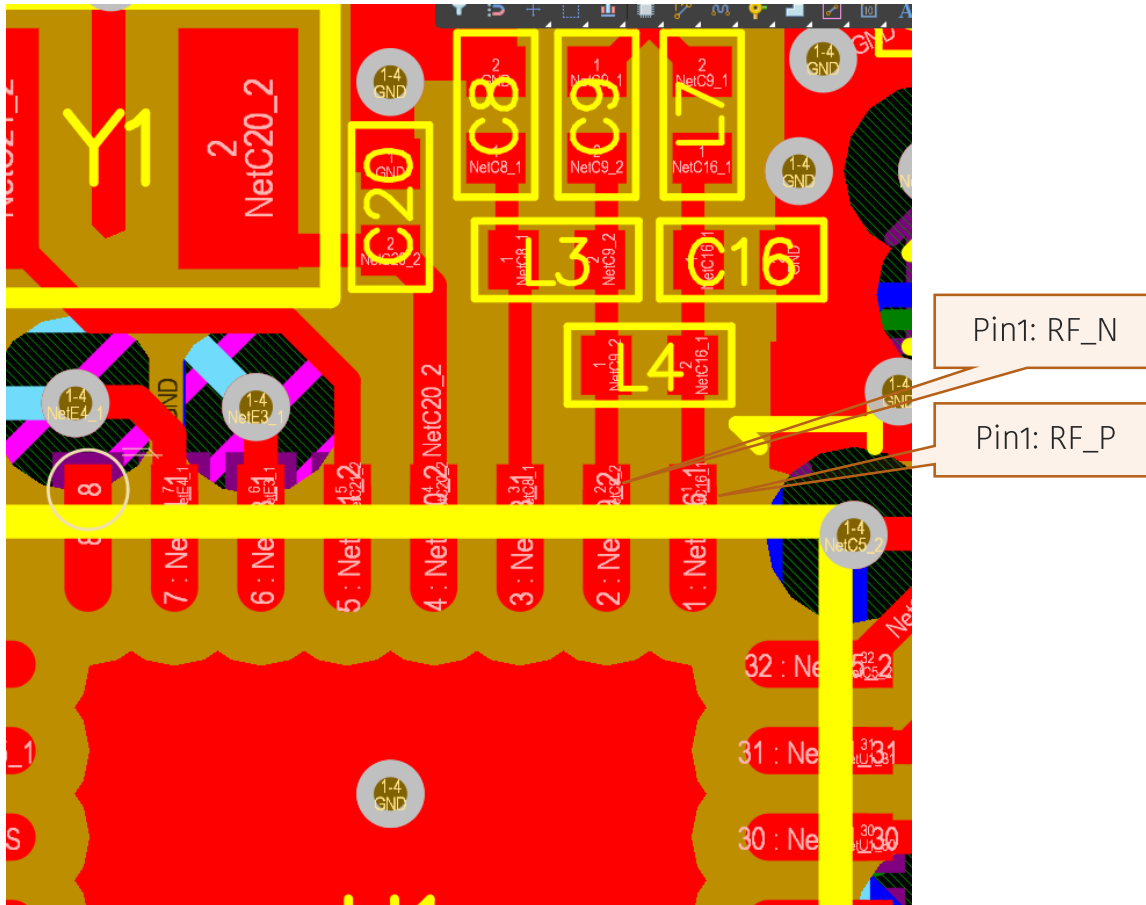


Objective

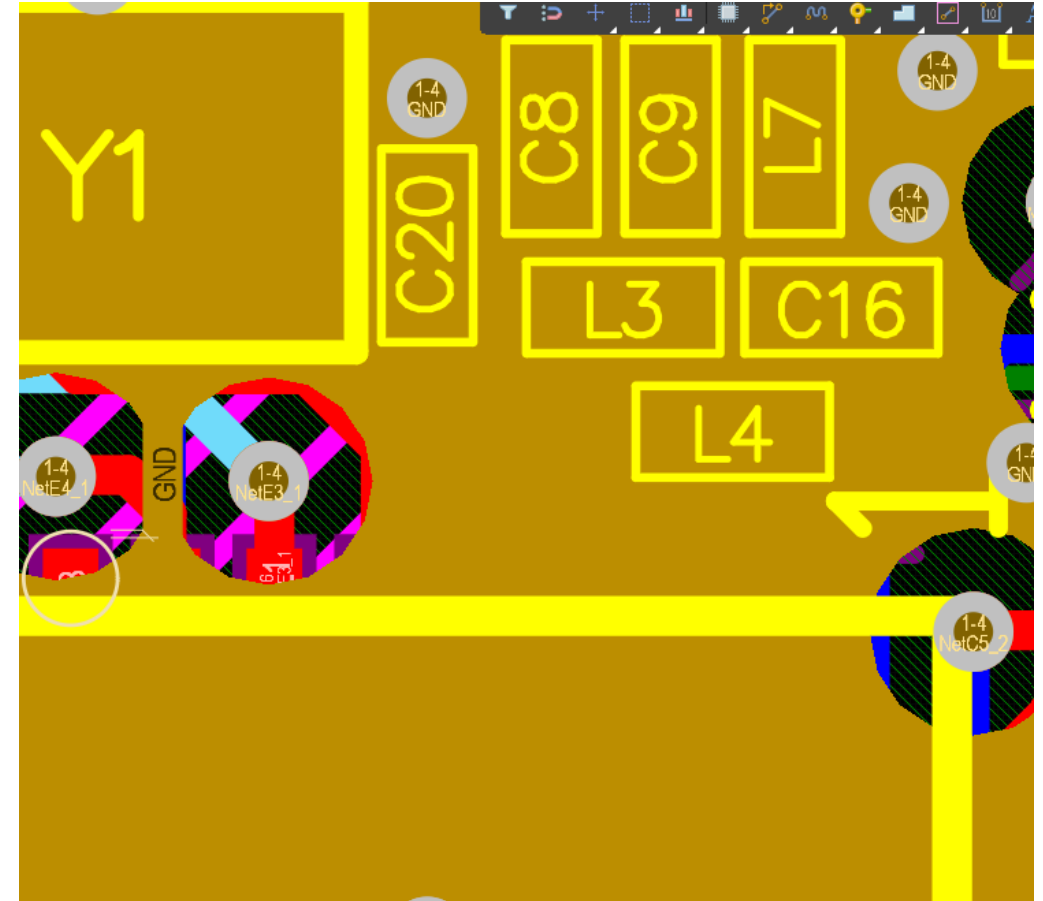


To Measure return loss of the complete path till antenna from the RF_P and RF_N pins of the MCU





Top layer showing RF_P and RF_N pins



Mid layer showing GND