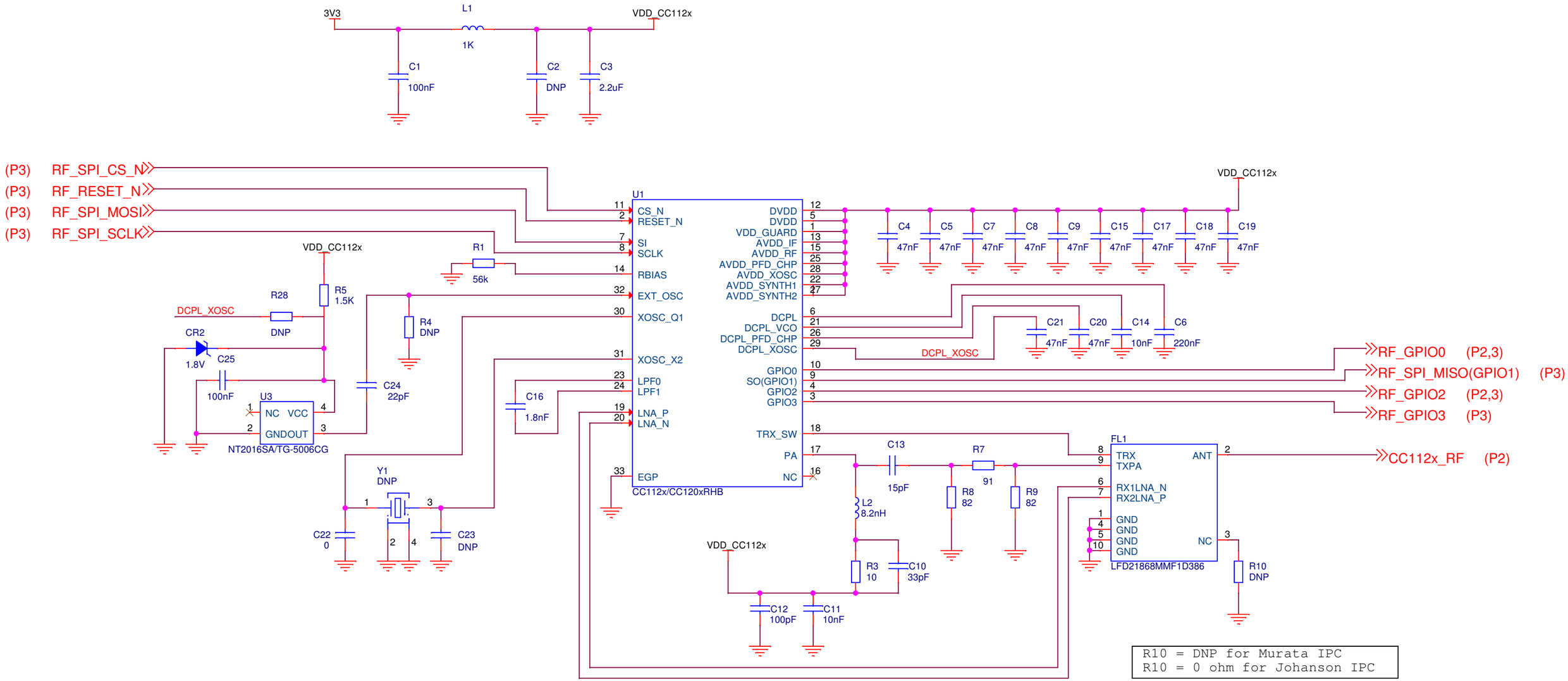

R10 = DNP for Murata IPC
R10 = 0 ohm for Johanson IPC

Note:
Case1: For CC112x using XTAL - Do Not Mount C24,C25,R5,R28,CR2 and Mount Y1=32MHz, C22=C23=15pF, R4=0
Case2: For CC112x using TCXO - Do Not Mount R4,R28,C23,Y1 and Mount C22=0ohm Resistor and U3 = 32MHz
Case3: For CC120x using XTAL - Do Not Mount C24,C25,R5,R28,CR2 and Mount Y1=40MHz C22=C23=15pF, R4=0
Case4: For CC120x using TCXO - Do Not Mount R4,R28,C23,Y1 and Mount C22=0 ohm Resistor and U3 = Should be 40MHz
R5 is the current limiting resitor for TCXO from VDD.R28 is the selection resitor to power-up TCXO from DCPL_XOSC pin.
R5 and CR2 can be chosen according to the TCXO power supply requirement.
If the TCXO is powered-up through R28 then Do not mount R5 and CR2.
If the TCXO output is square waveform then it should be DC Coupled. Mount C24 = 0 ohm Resistor
For CC120x - C16 = 1.5nF
Use R7=0 ohms, R8=R9=DNP for Non-Sigfox Applications

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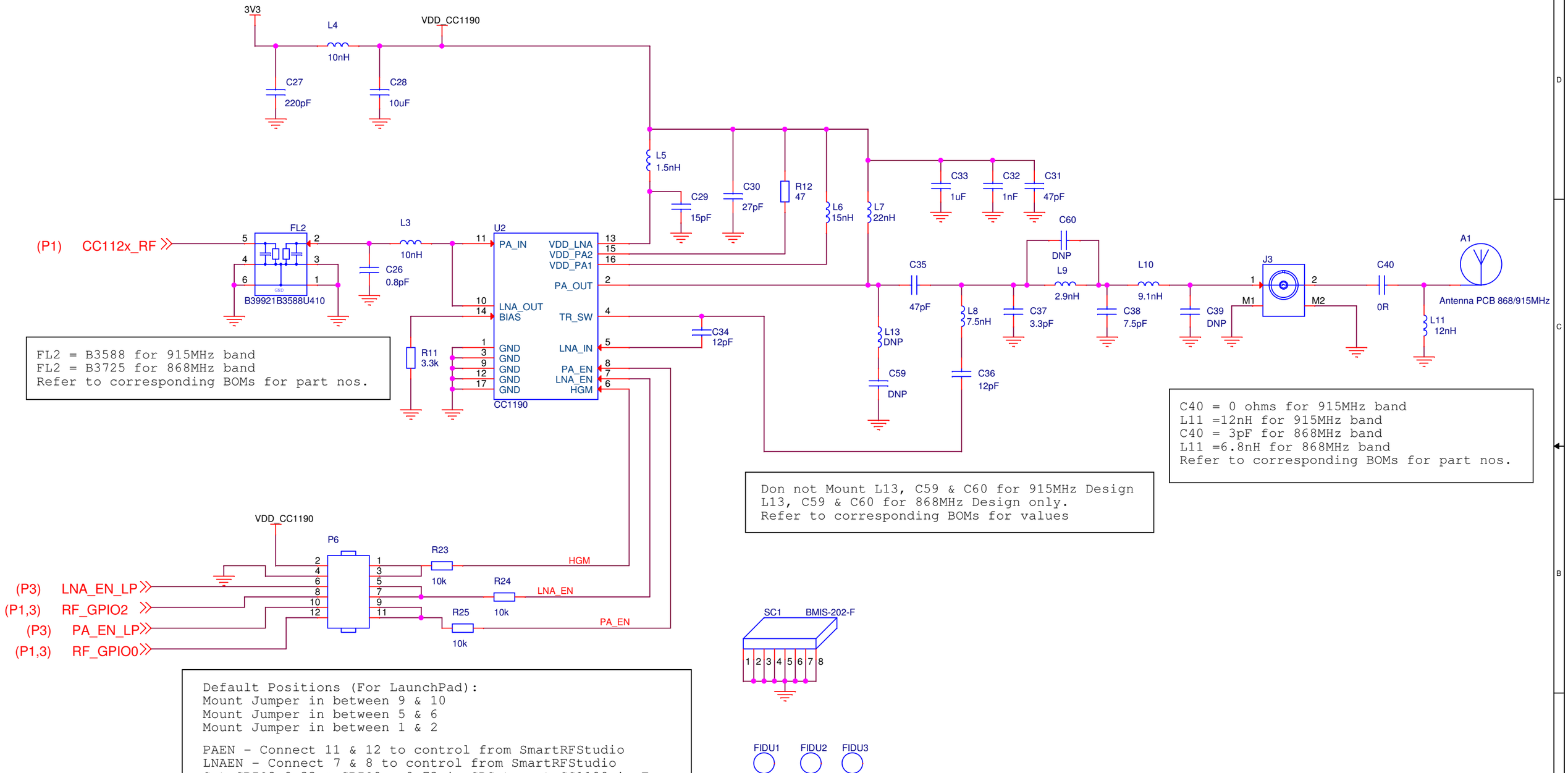

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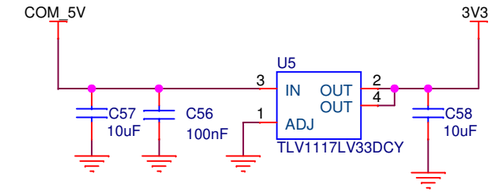
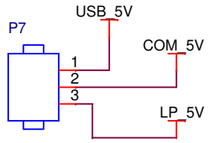
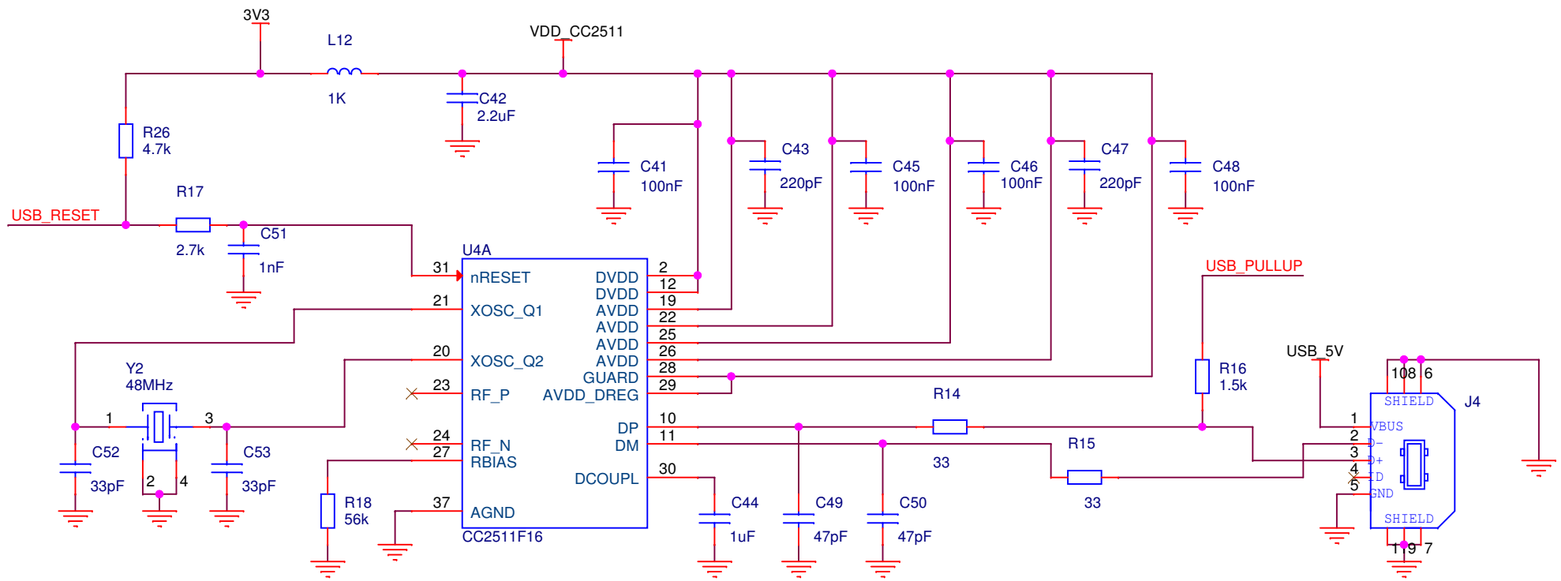


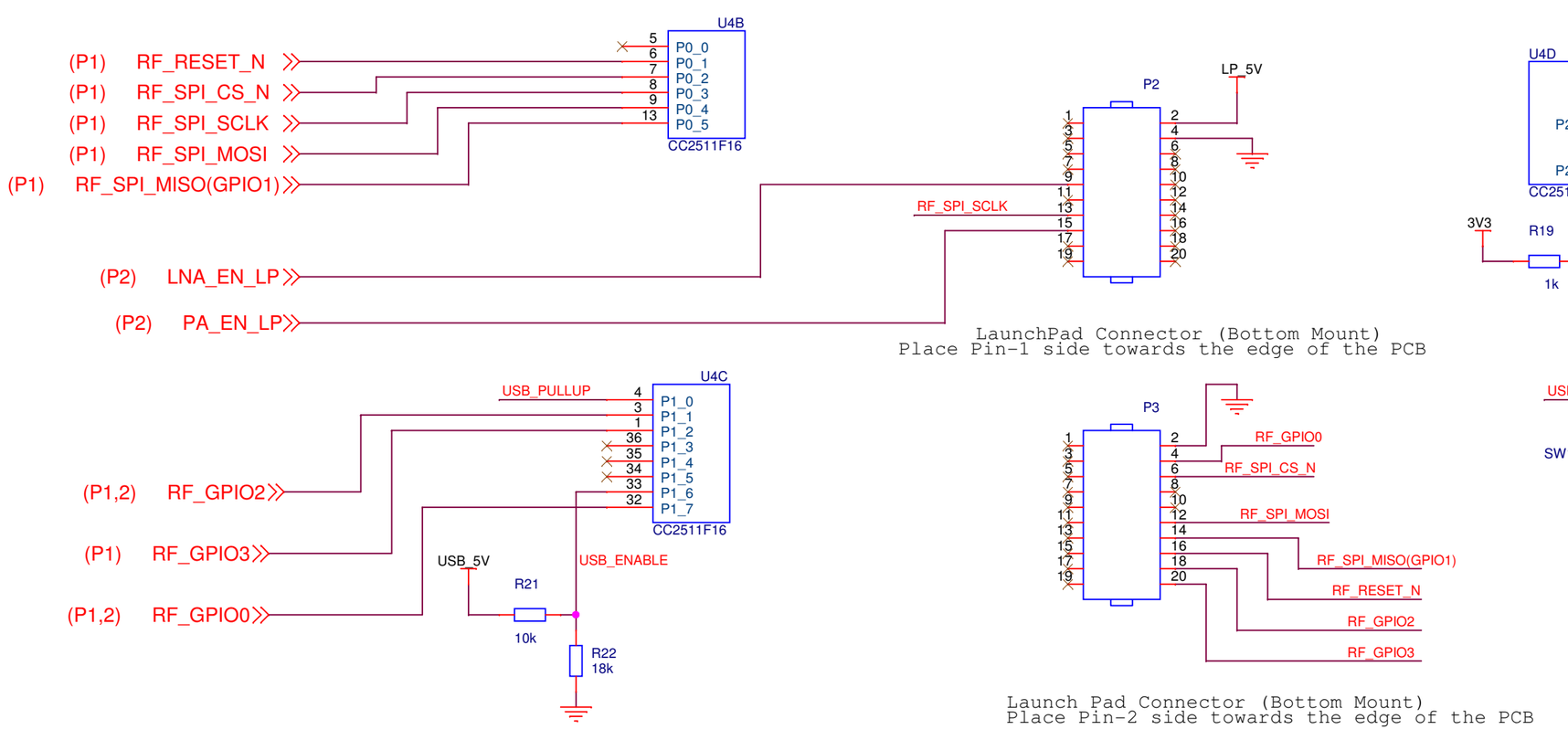


Default Position (For LaunchPad):
Place Jumper in between 2 & 3

Connect 1 & 2 - To power-up from the ON-Brd USB Connector

Connect 3 & 2 - To power-up from the LaunchPad





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Date:	Monday, October 19, 2015

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