

PCB antenna

CC2  
10pF

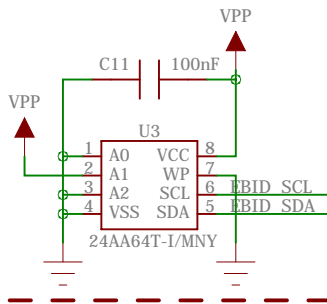
R18  
0R

R19  
N.F

RX

Antenna matching for 315MHz  
with multilayer inductors

RF EBID



RFVDD

CR1  
6.2pF

R7  
4R7

C1  
2.2uF

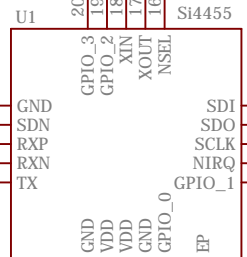
C2  
100nF

C3  
100pF

C4  
33pF

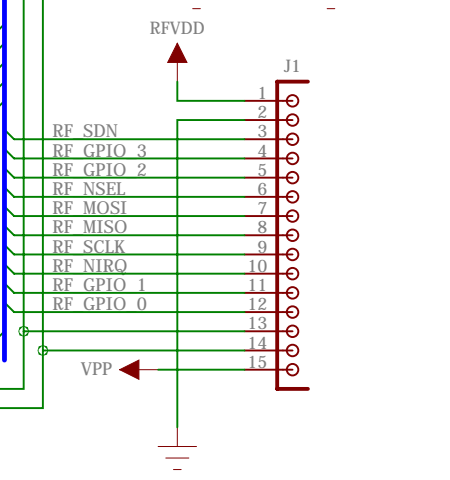
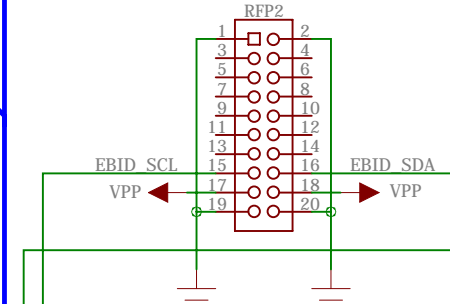
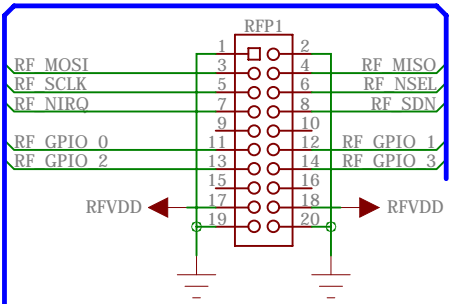
C5  
100nF

U1



Q1

30MHz



SILICON LABORATORIES

TITLE:

4355-PRXB315B

Size  
A3

DATE: Mar/26/2012

REV: 1V1

SHEET: 1 OF 1