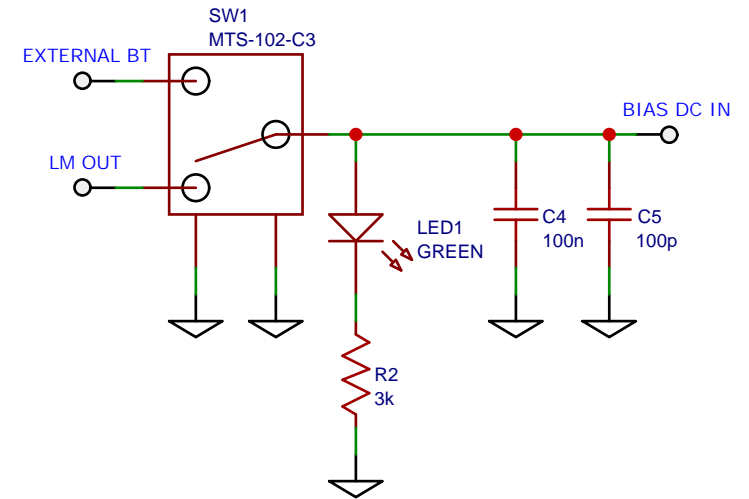
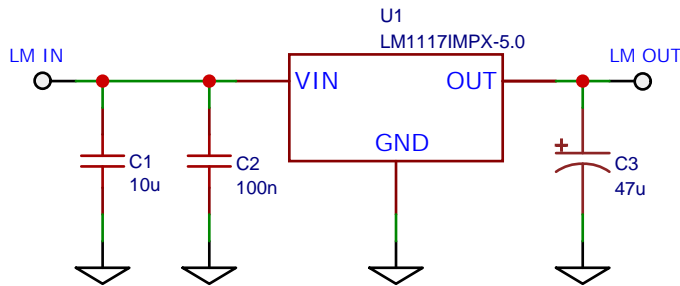
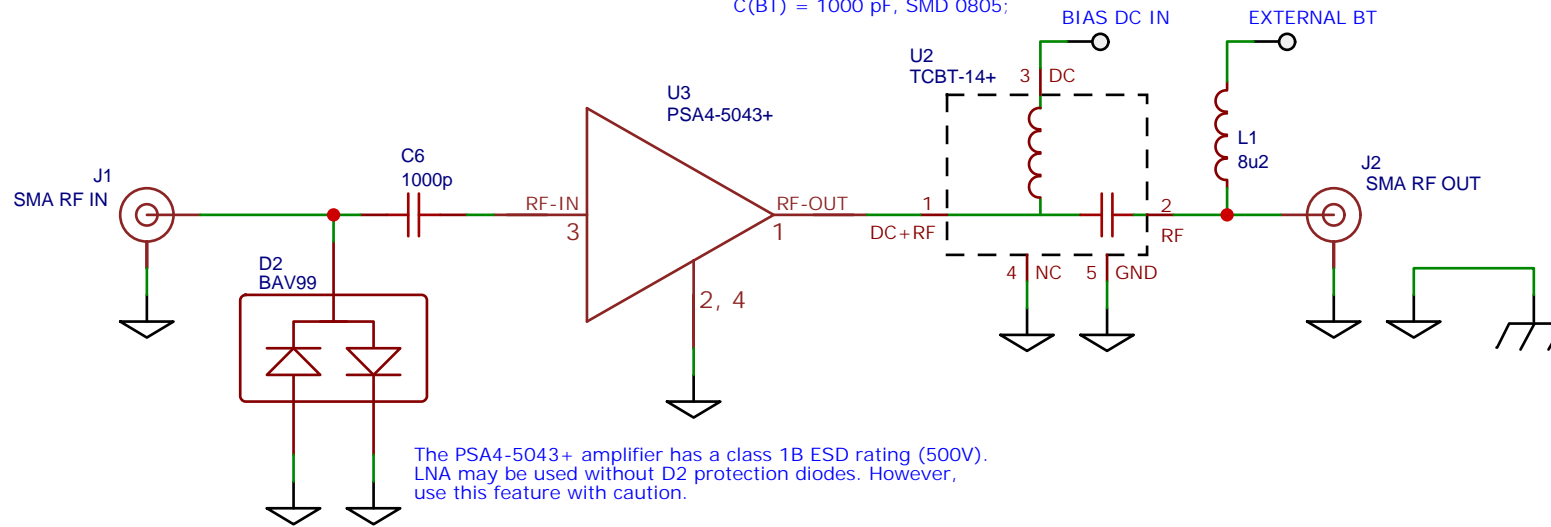


LM1117IMPX-5.0 is capable of operating at a maximum input voltage of +15 V and temperatures from -40 to 125 degrees Celsius.



Bias Tee TCBT-14+ is a rather expensive and rare piece that can be replaced with an inductor L(BT) and a capacitor C(BT).  
L(BT) = 10 uH, SMD 0805;  
C(BT) = 1000 pF, SMD 0805;



The PSA4-5043+ amplifier has a class 1B ESD rating (500V).  
LNA may be used without D2 protection diodes. However,  
use this feature with caution.

TITLE: LNA (SMD): Main module		REV: 2.0.EE
Date: 2019-12-26		Sheet: 1/1
EasyEDA V5.8.20		Drawn By: IgrikXD