

JTAG connector

Open to measure current  
jumper JP3

External power connector  
CON12

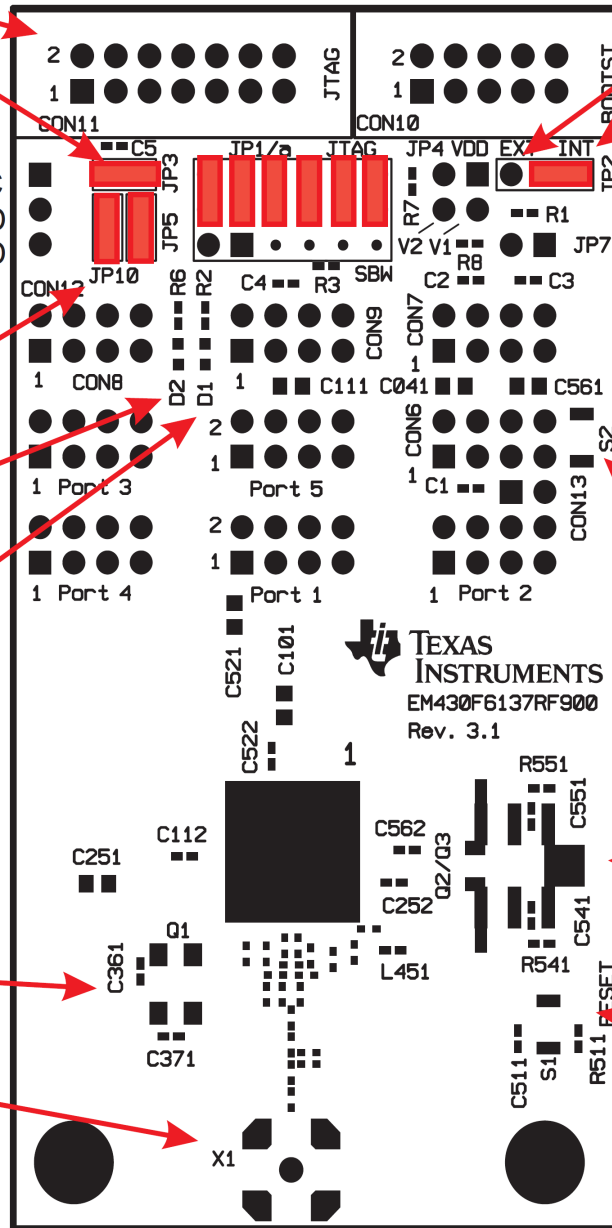
Open to disconnect LEDs  
jumper JP5/JP10

LED D2 (red) connected to  
P3.6 via JP10

LED D1 (green) connected  
to P1.0 via JP5

RF - Crystal Q1 26 MHz

RF - Signal SMA



Jumper JP2  
Close EXT for external supply  
Close INT for JTAG supply

Jumper JP1  
Close JTAG  
position to debug in  
JTAG mode

Jumper JP1  
Spy-Bi-Wire mode



Close SBW position  
to debug in  
Spy-Bi-Wire mode

Push-button S2  
connected to P1.7

Footprint for 32kHz crystal

Use 0Ω resistor for R541/R551  
to make P5.0/P5.1 available  
on connector port5

Reset button S1

TEXAS  
INSTRUMENTS  
EM430F6137RF900  
Rev. 3.1

