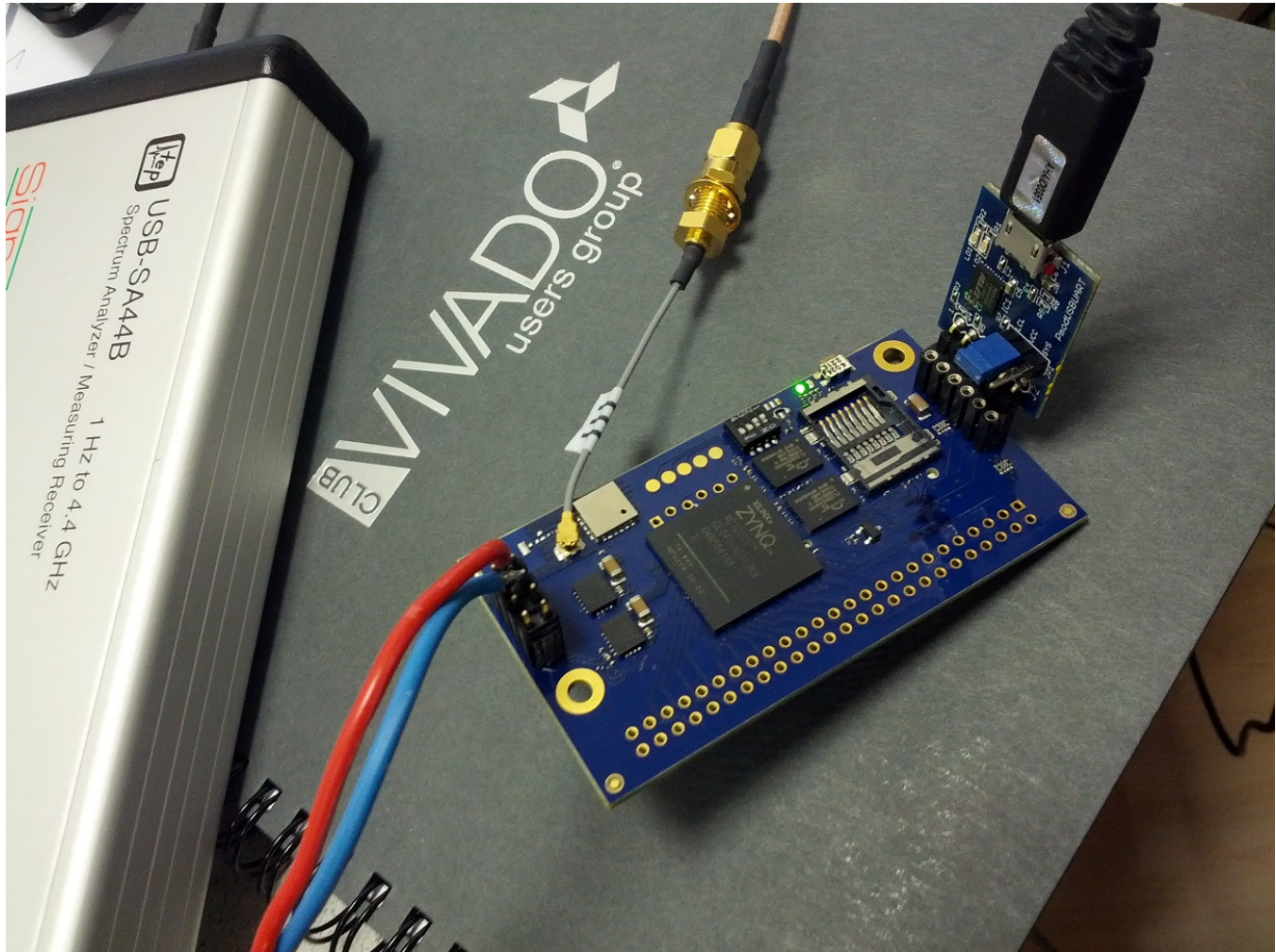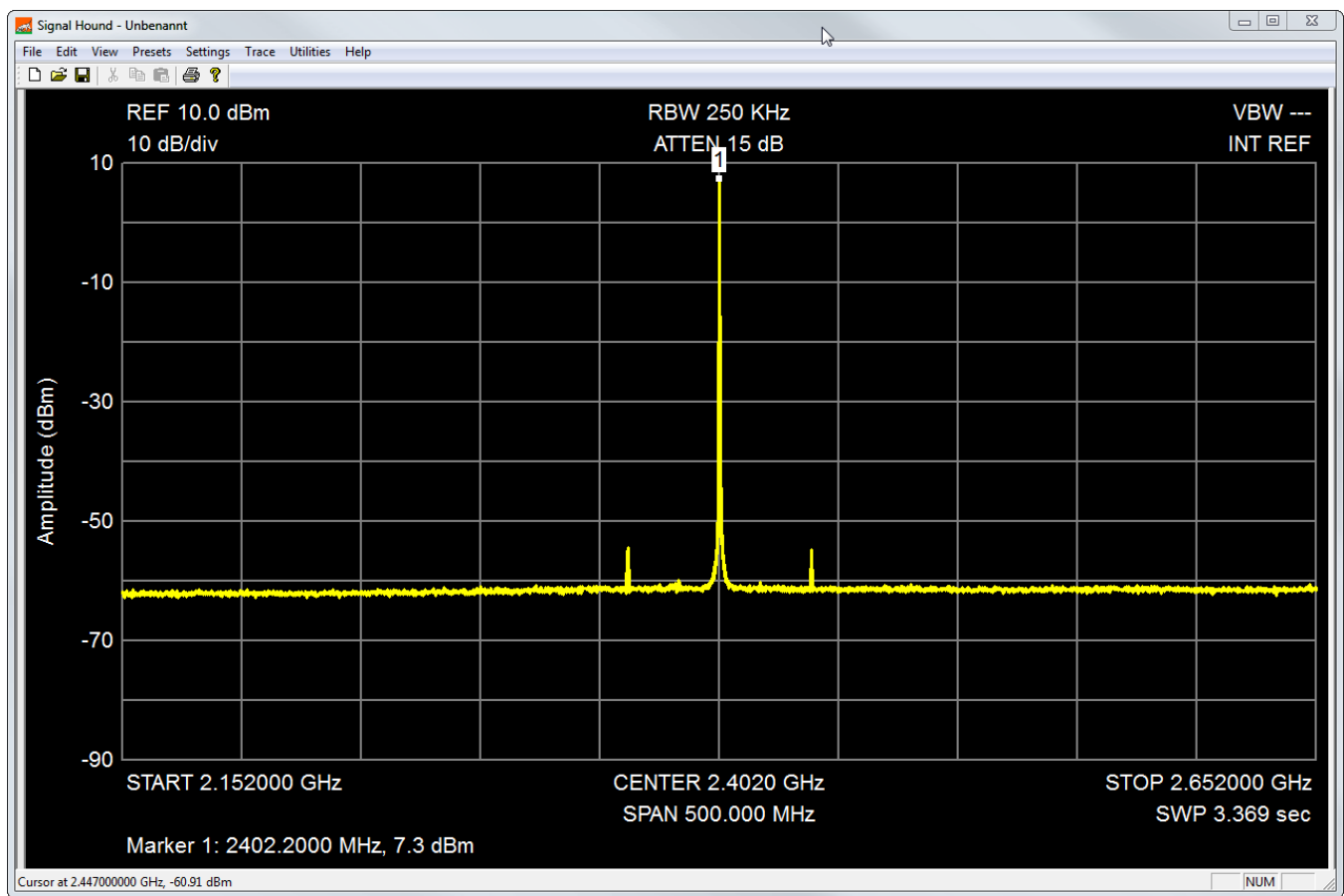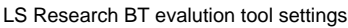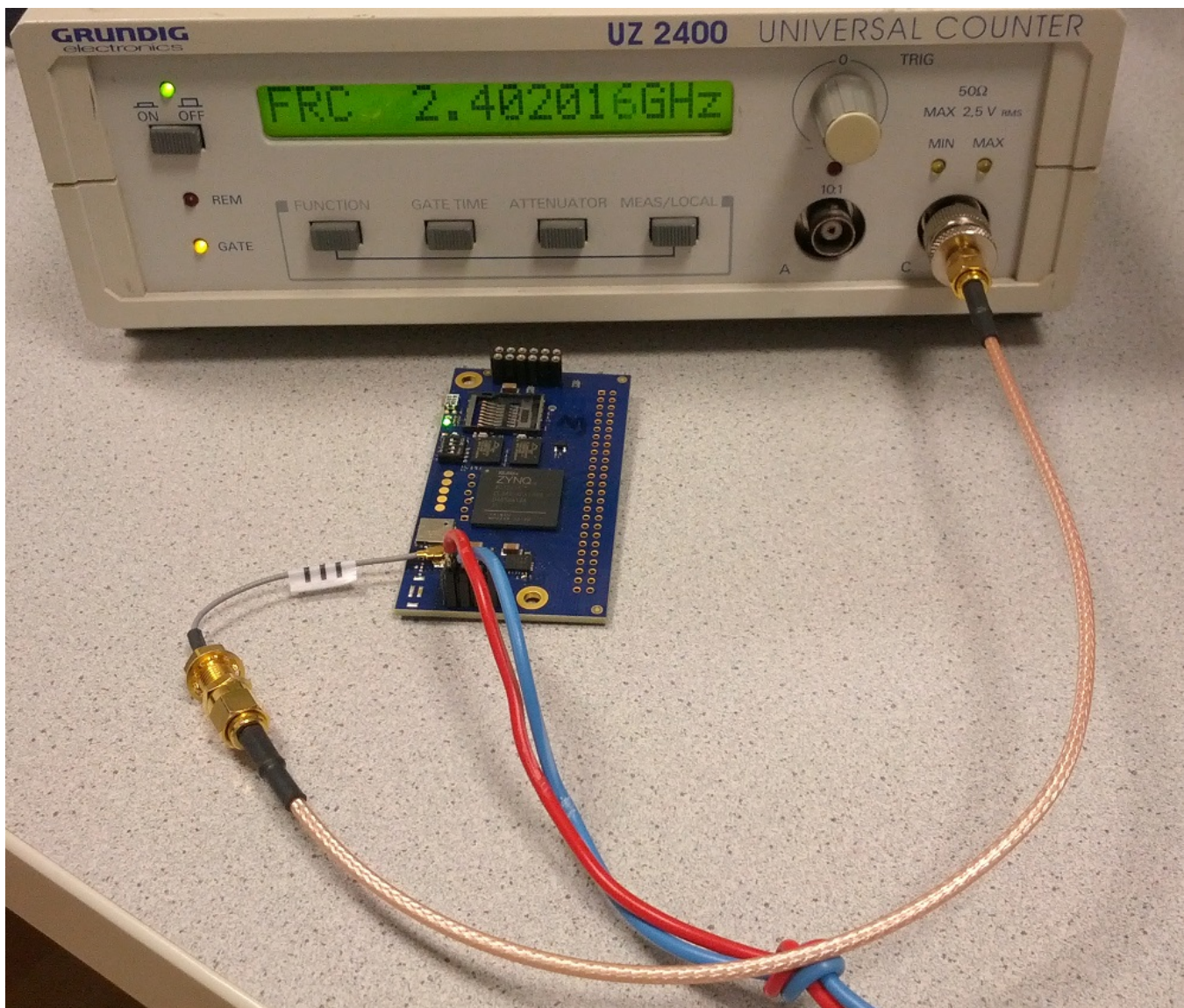# OZOM-A: Bluetooth Evaluation

First setup of for Bluetooth evaluation U.fl connector from TiWi-uB2 module is connected directly to Signal Hound, 32768Hz slow clock for CC2564 is generated in FPGA fabric using one single DSP48E slice.

Signal Hound - Unbenannt

File Edit View Presets Settings Trace Utilities Help

REF 10.0 dBm   RBW 250 KHz   VBW ---
10 dB/div   ATTEN 15 dB   INT REF

START 2.152000 GHz   CENTER 2.4020 GHz   STOP 2.652000 GHz
                          SPAN 500.000 MHz   SWP 3.369 sec

Marker 1: 2402.2000 MHz, 7.3 dBm

Cursor at 2.447000000 GHz, -60.91 dBm   NUM

Channel 0, modulation CW continuous 0 transmit.

LS Research BT evalution tool settings

BT Carrier measured with Frequency counter.