

Customer: **Reclaimer Labs LLC**

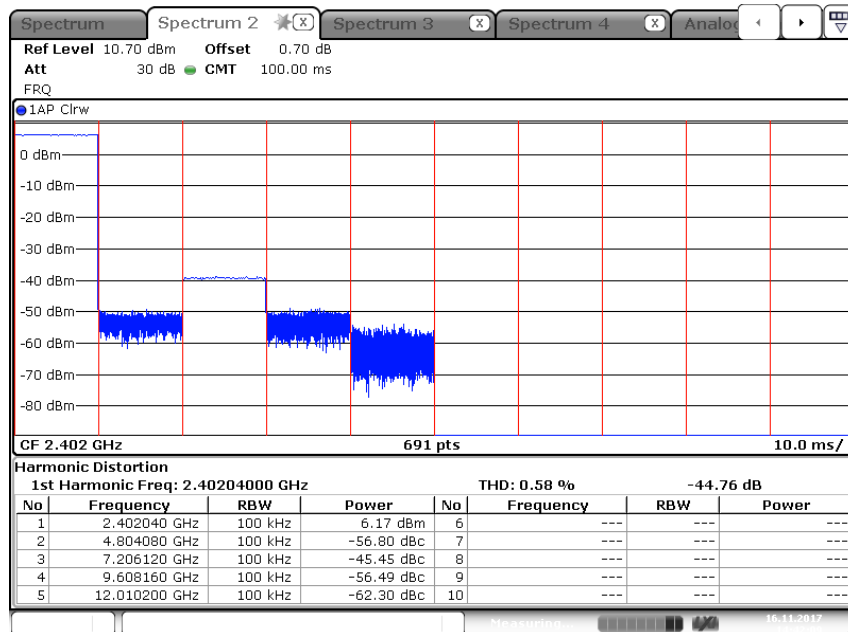
Case ID: 39350

Date: 2017/11/16

Engineer: Andreas Bognøy

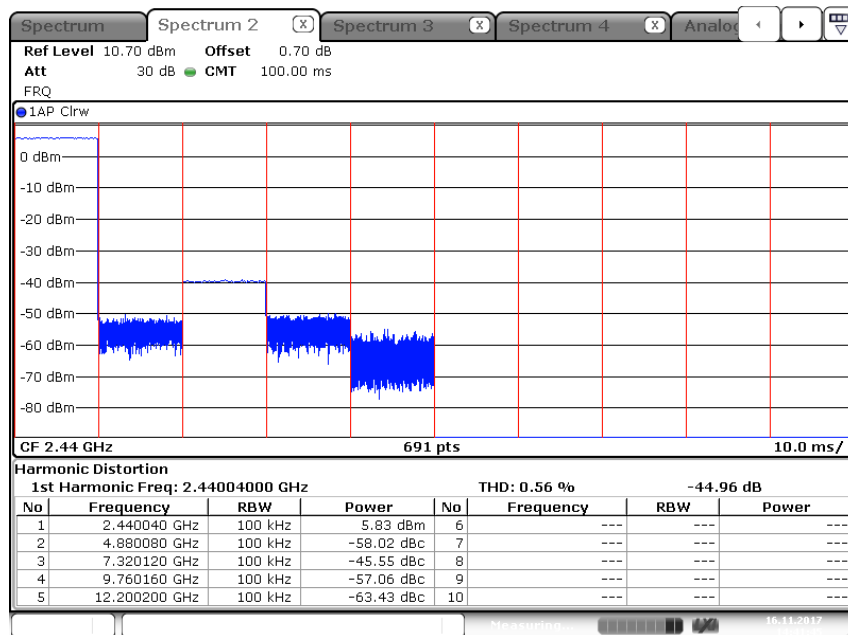
Radio measurements

Output power and harmonics, 8dBm, 2402MHz



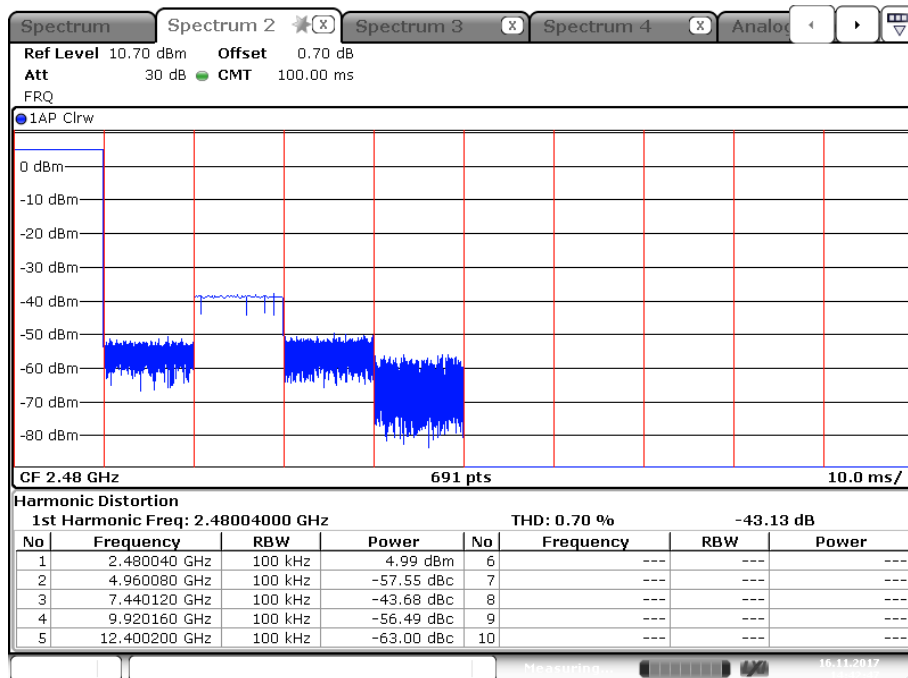
Date: 16.NOV.2017 14:42:10

Output power and harmonics, 8dBm, 2440MHz



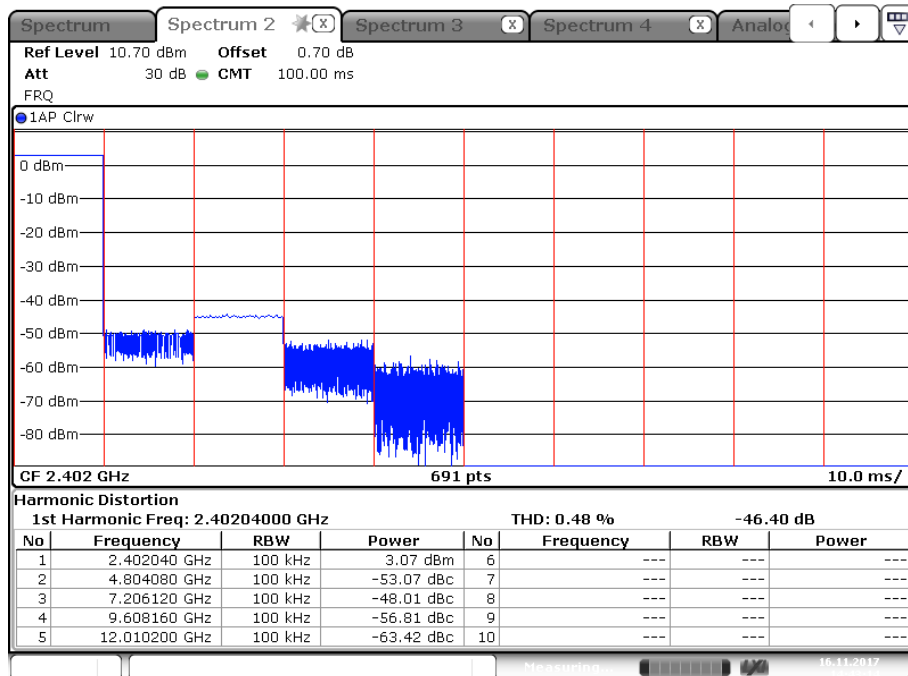
Date: 16.NOV.2017 14:41:46

Output power and harmonics, 8dBm, 2480MHz



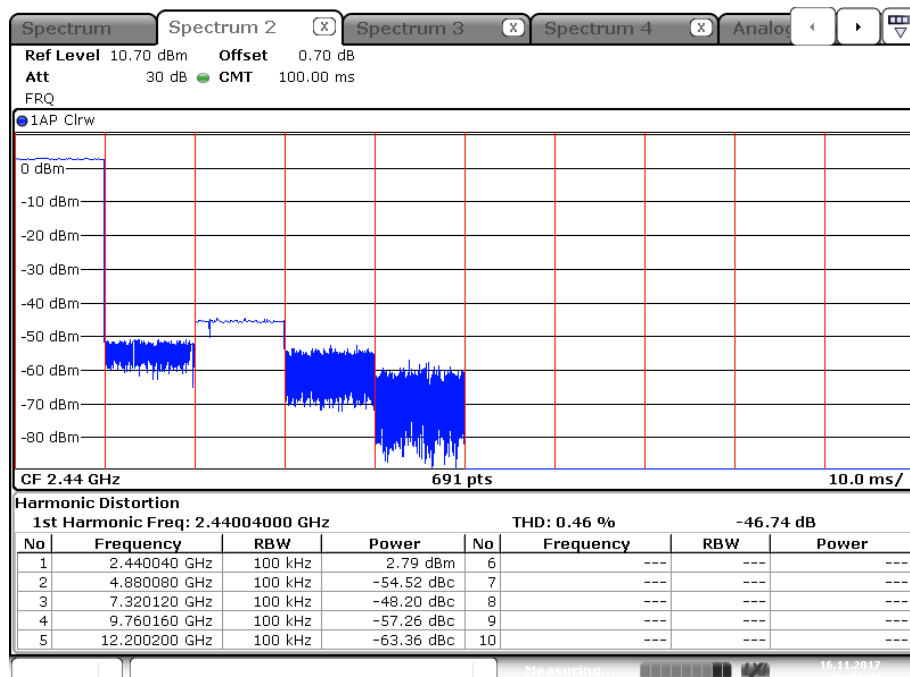
Date: 16.NOV.2017 14:42:48

Output power and harmonics, 4dBm, 2402MHz



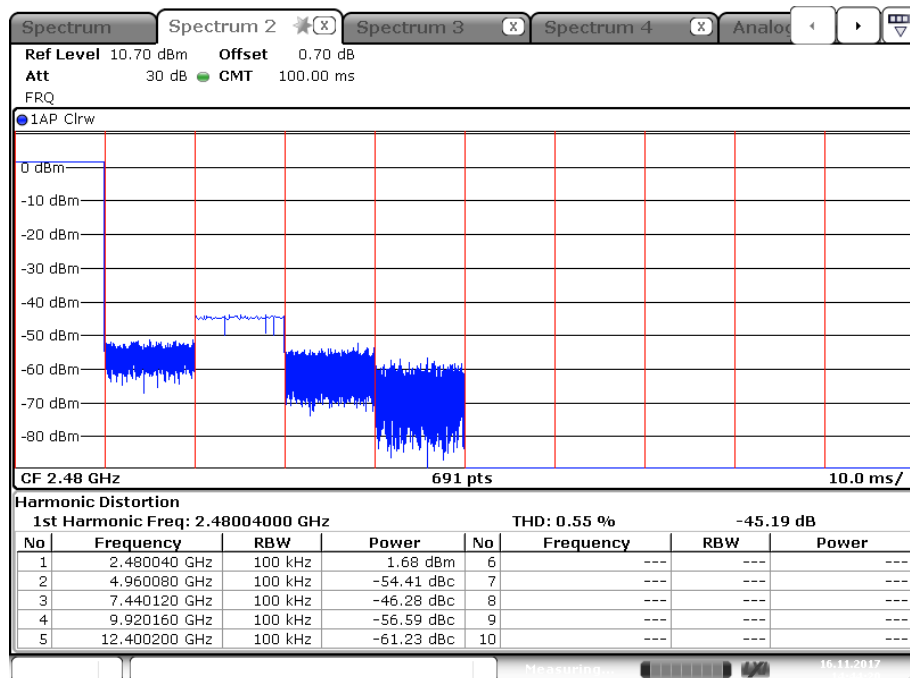
Date: 16.NOV.2017 14:43:14

Output power and harmonics, 4dBm, 2440MHz



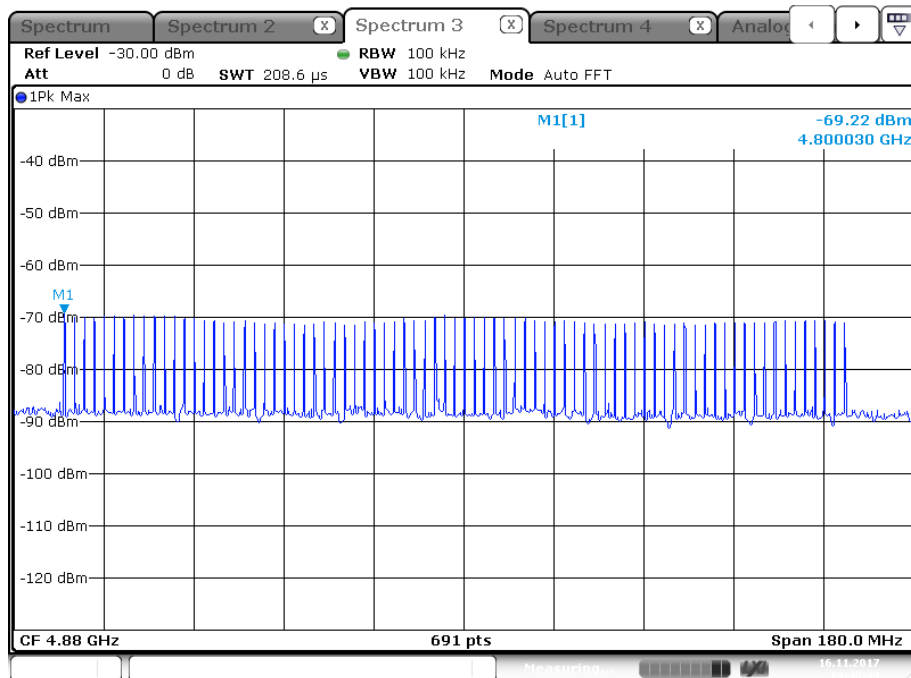
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Output power and harmonics, 4dBm, 2480MHz

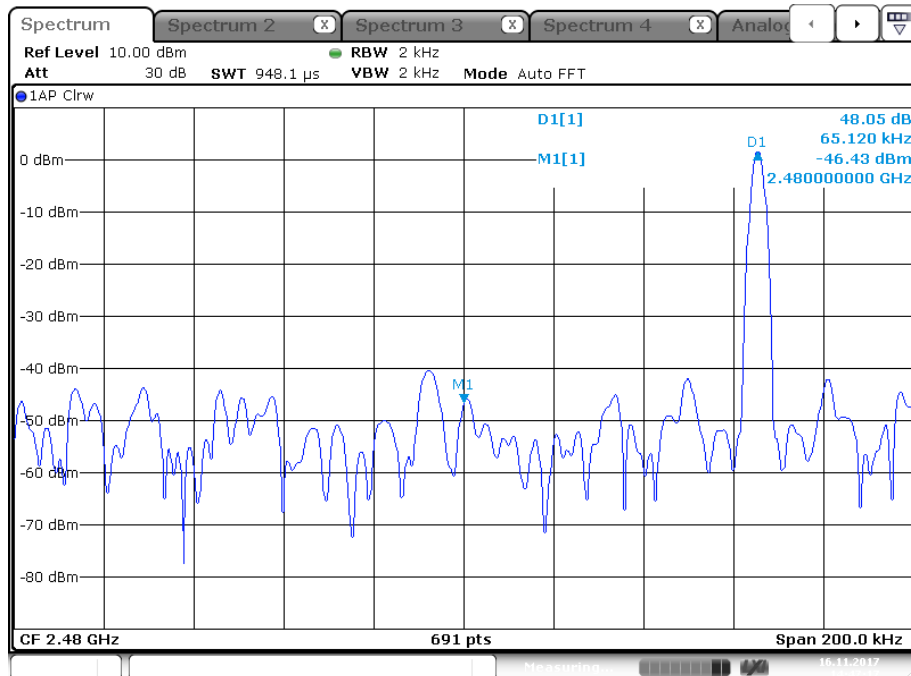


Date: 16.NOV.2017 14:44:21

RX LO (channel 02-80)



Crystal accuracy

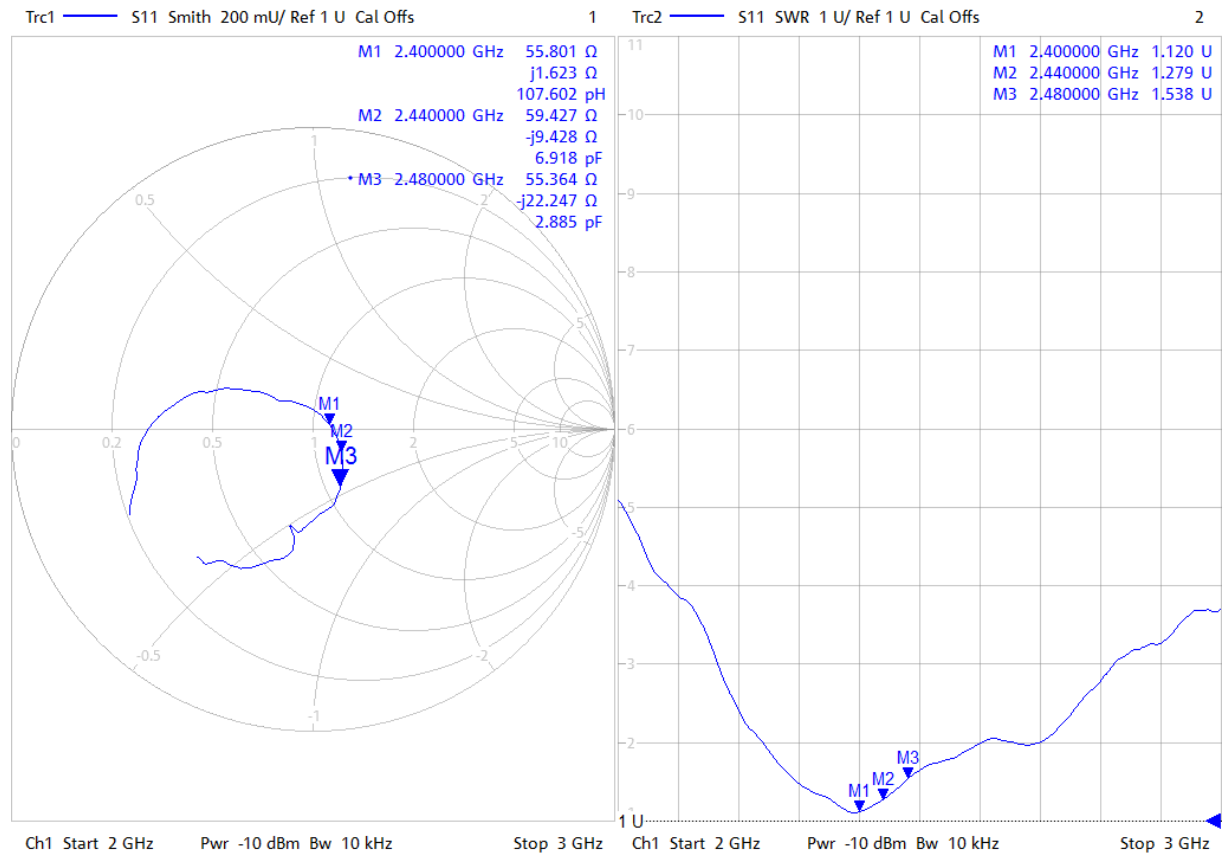


Antenna measurements

Impedance and SWR



11/16/2017 3:23:03 PM
1311.6010K42-101558-wM



Cut antenna 1.5 mm

L3 = 0 Ohm/short

C_tune = 0.8 pF

Instruments:

Rohde&Schwarz	FSV13	Cal date 2016-01	Spectrum analyzer
Rohde&Schwarz	ZNB8	Cal date 2016-01	Vector Network analyzer
Agilent	E3646A	Cal date 2016-01	Power supply