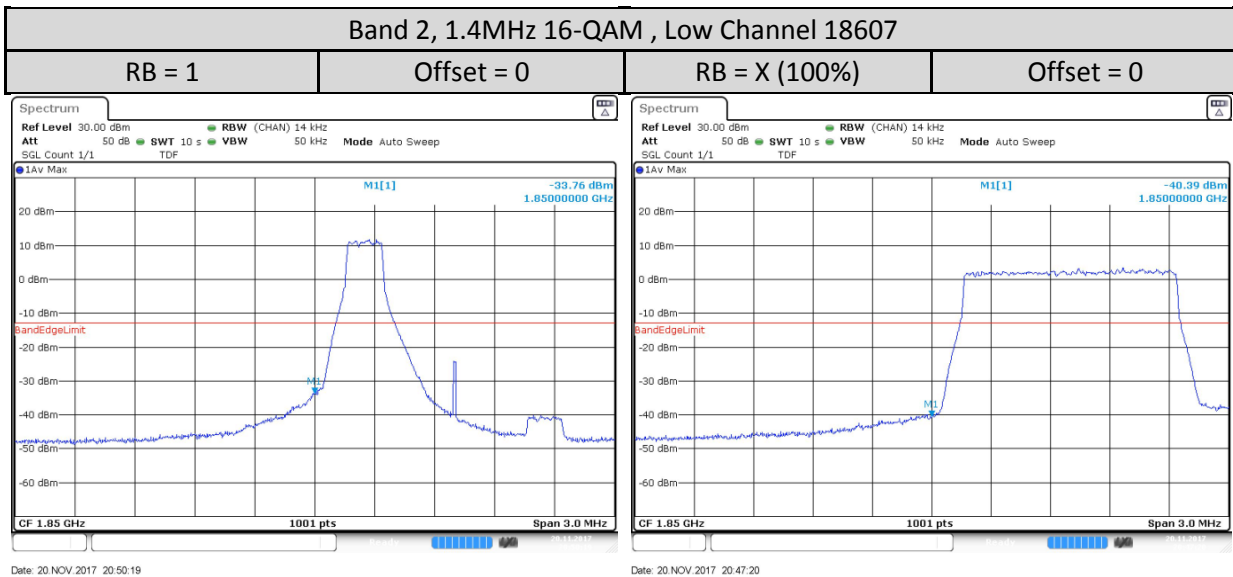
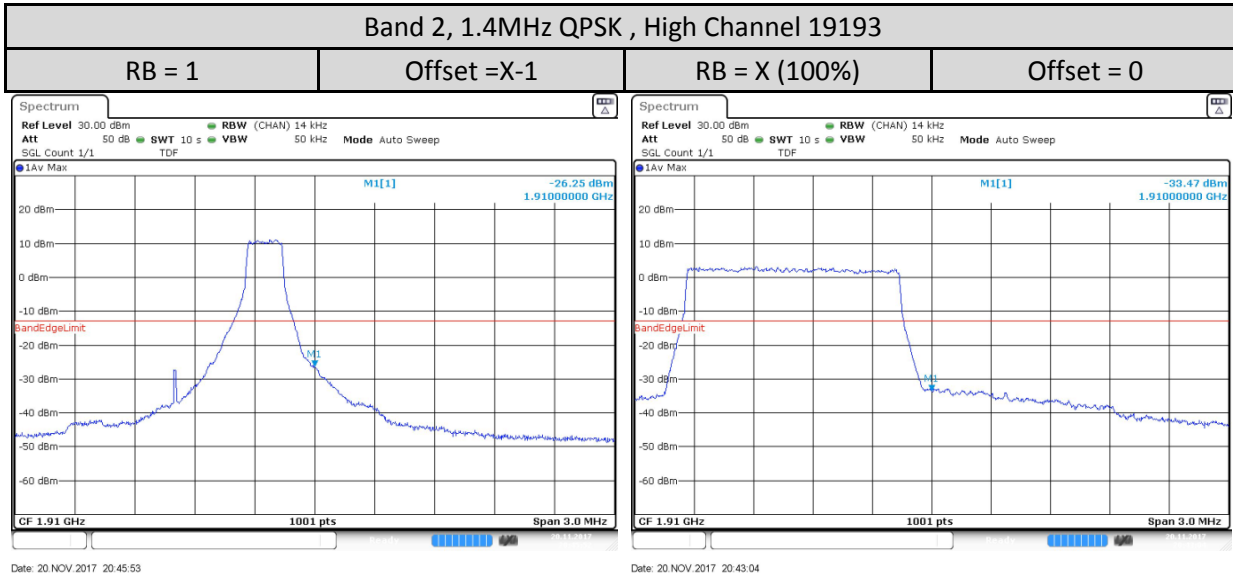
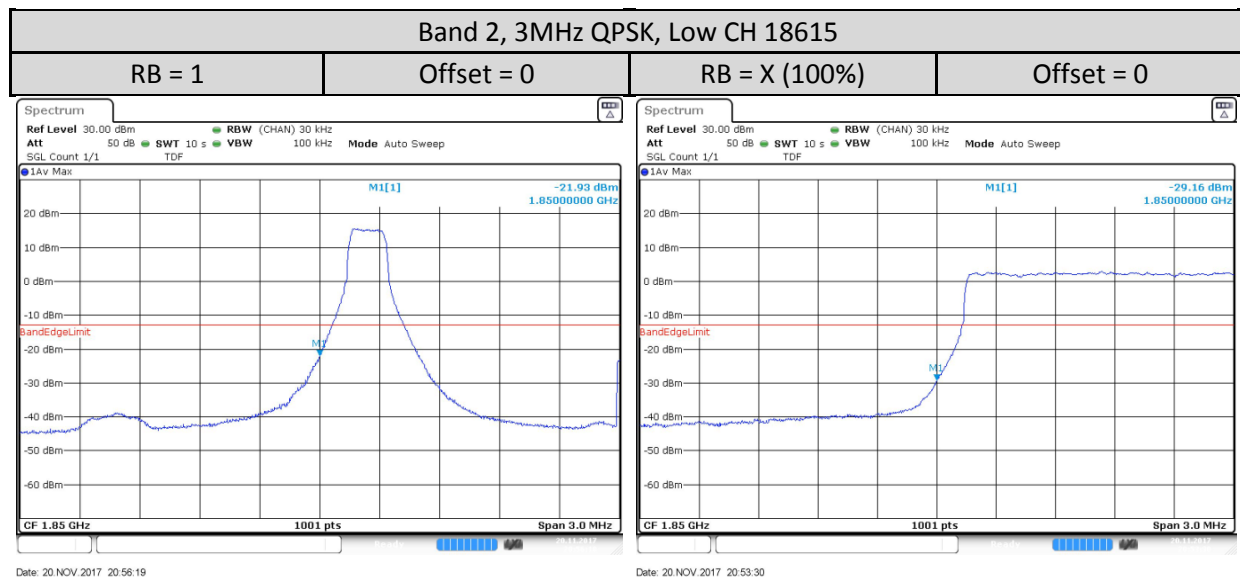
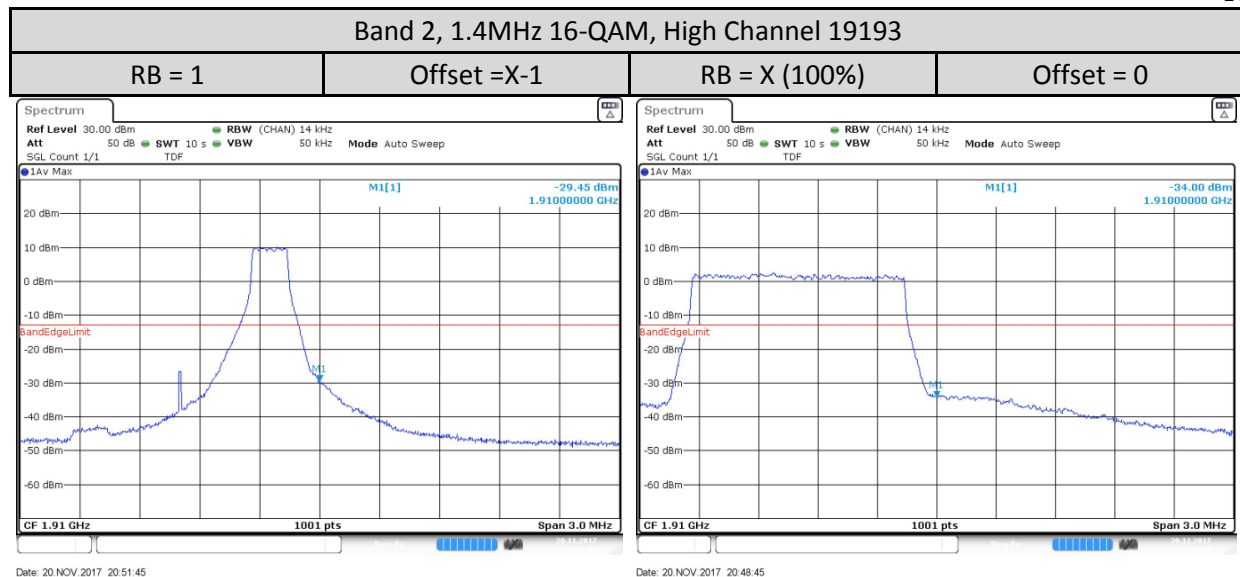
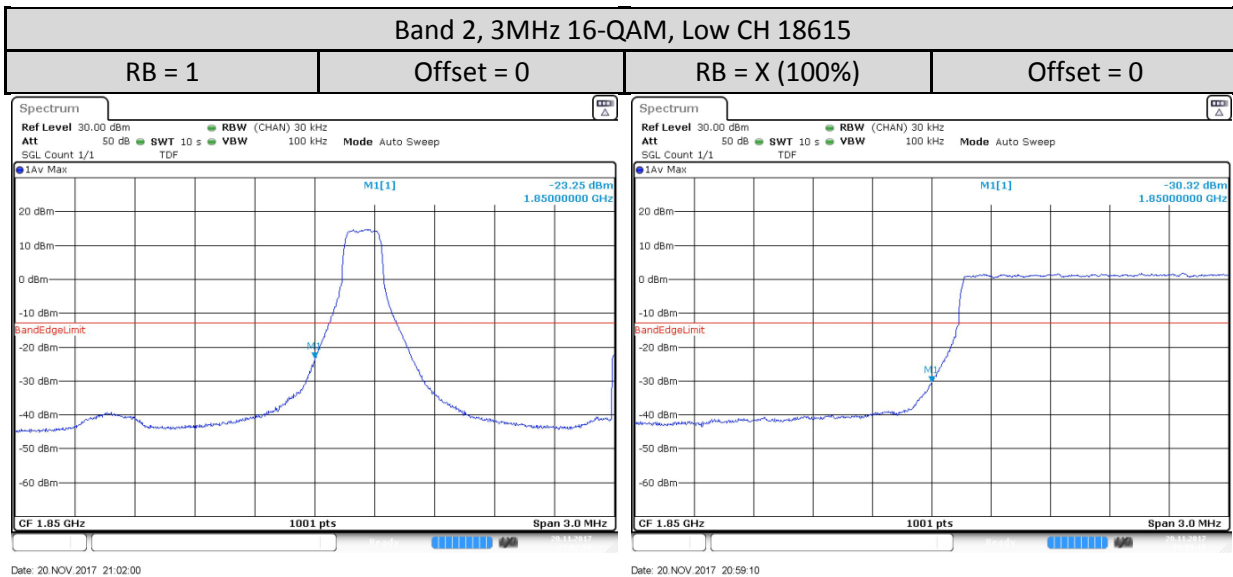
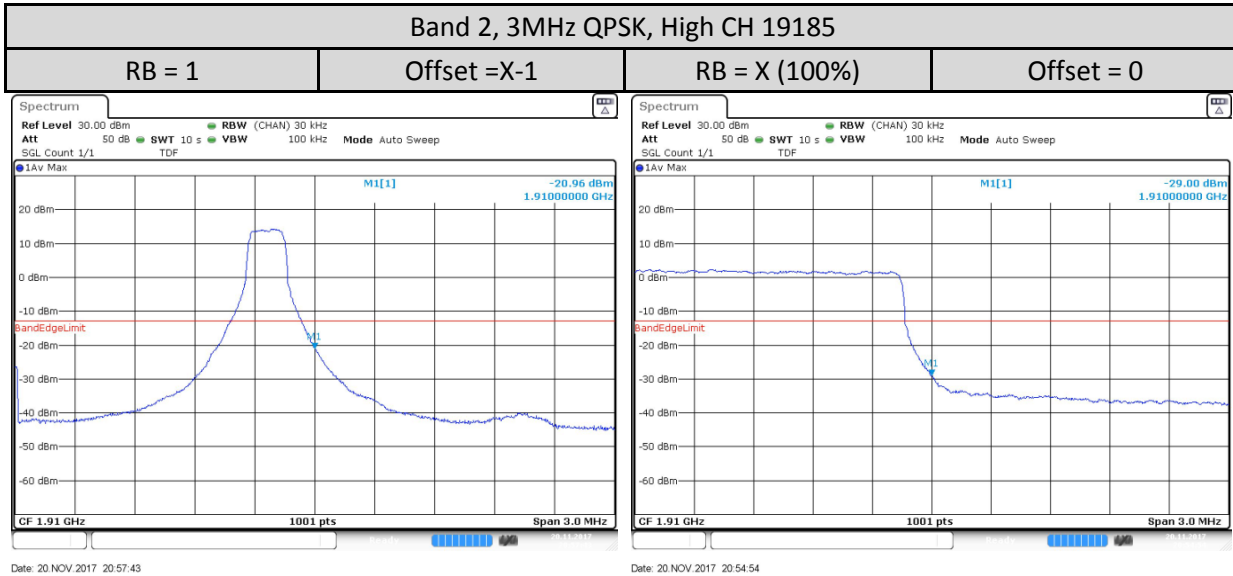
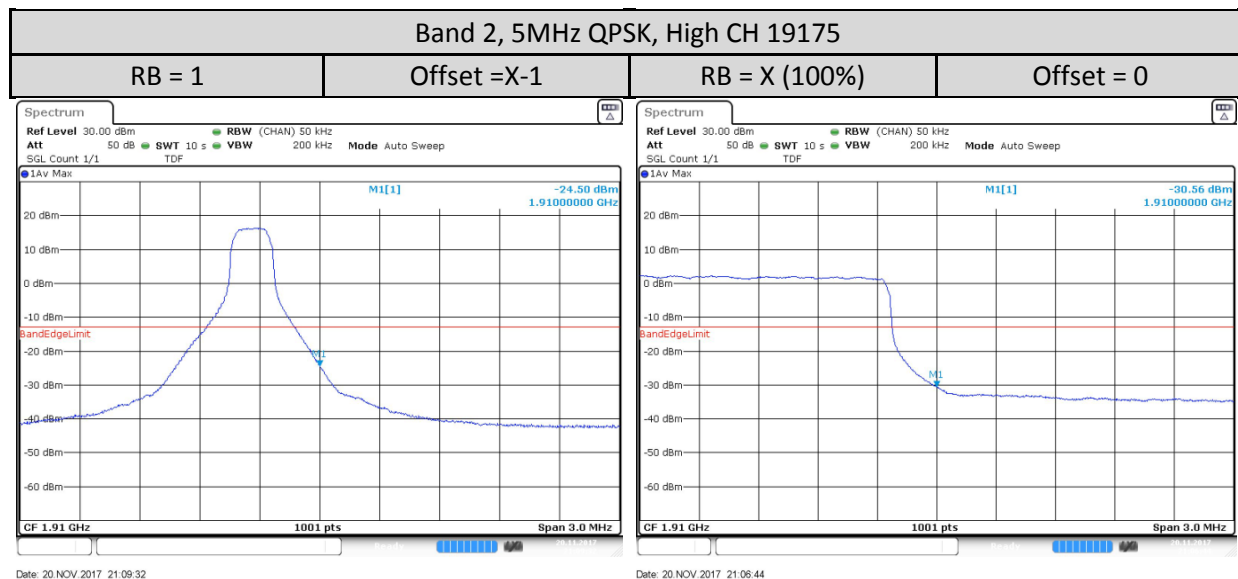
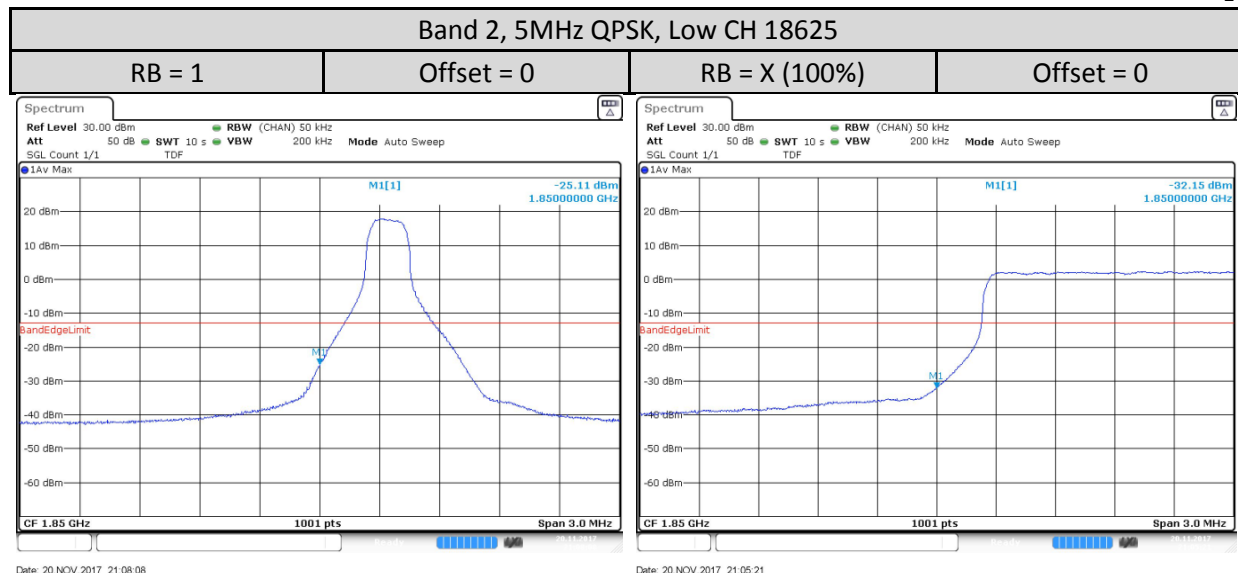
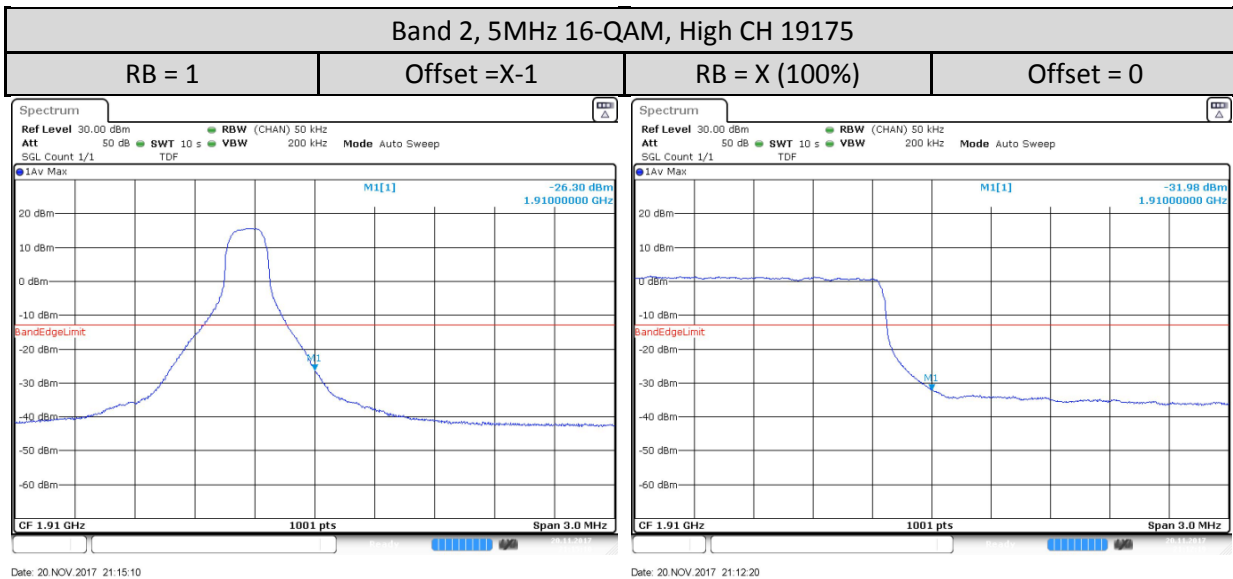
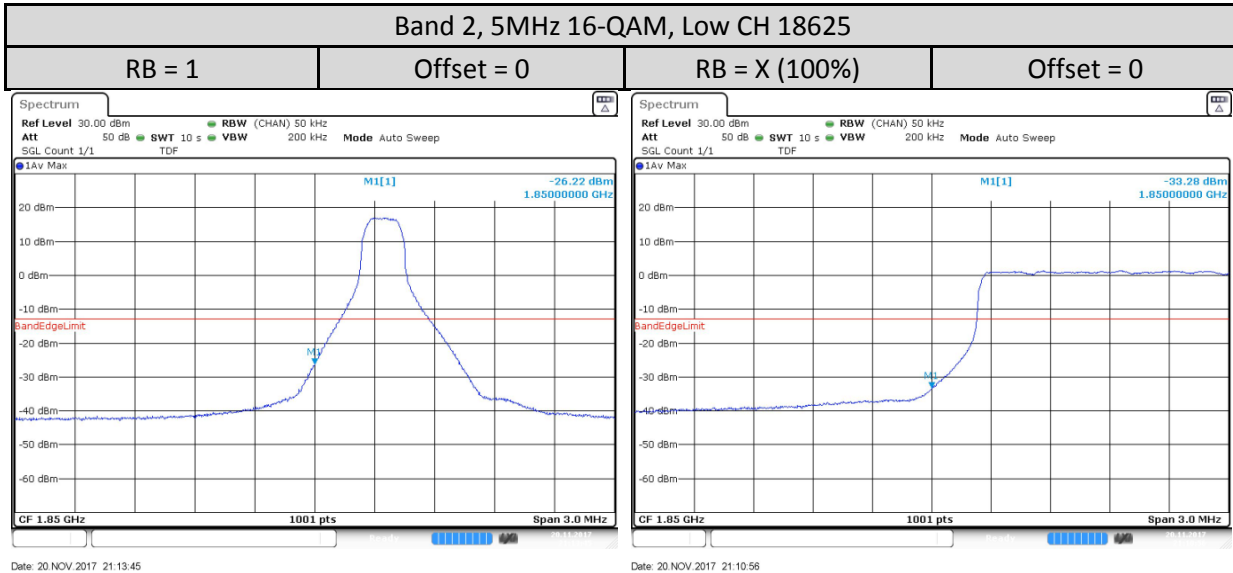


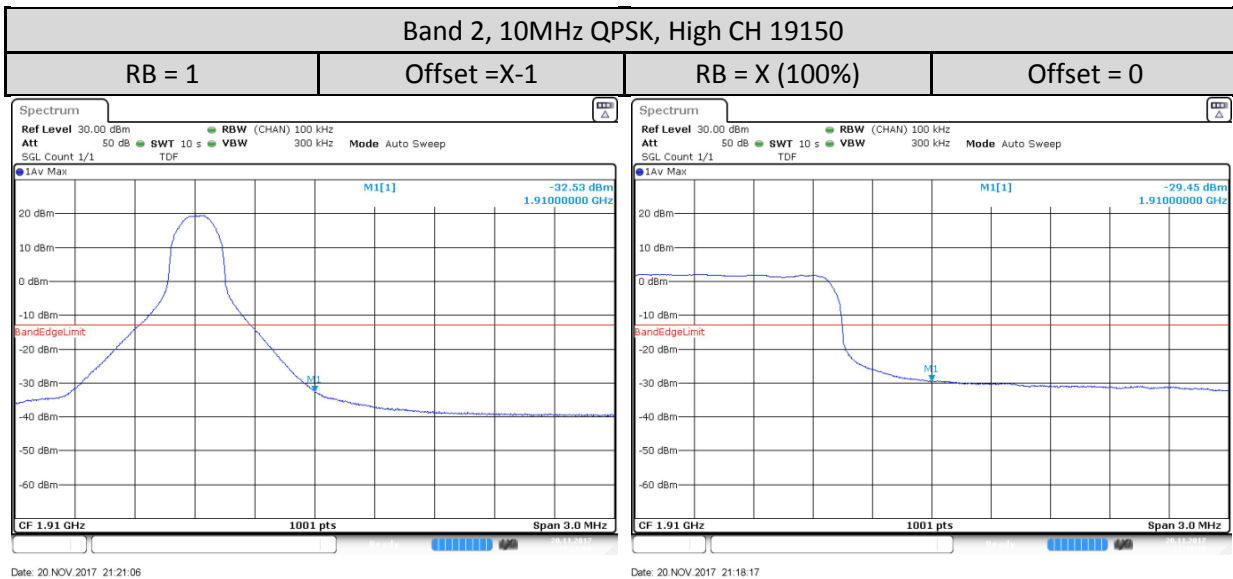
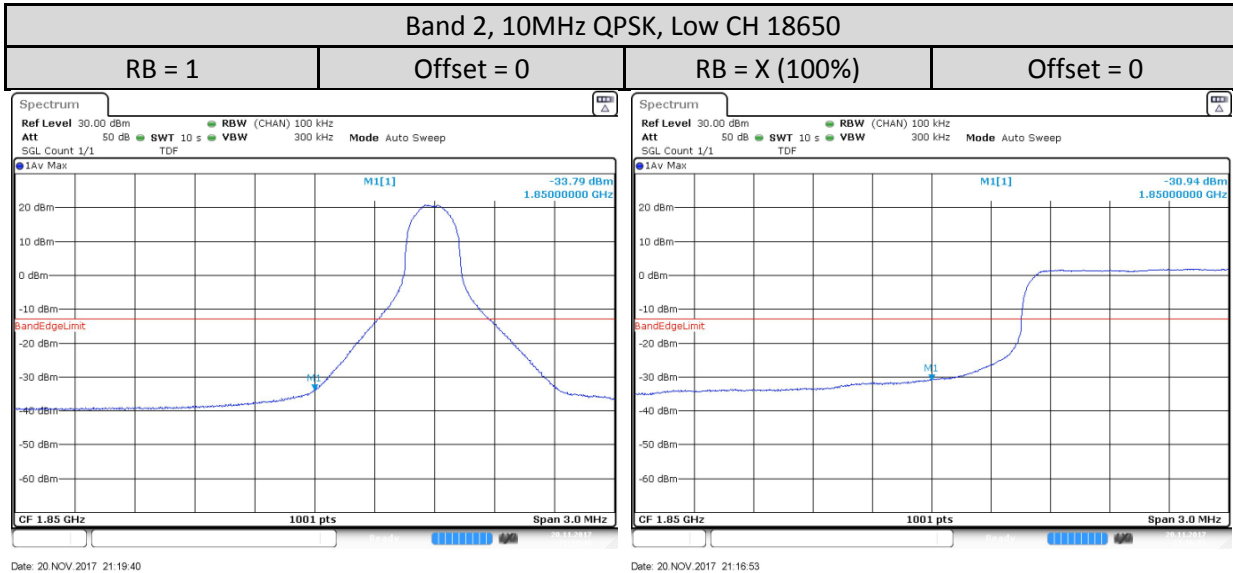


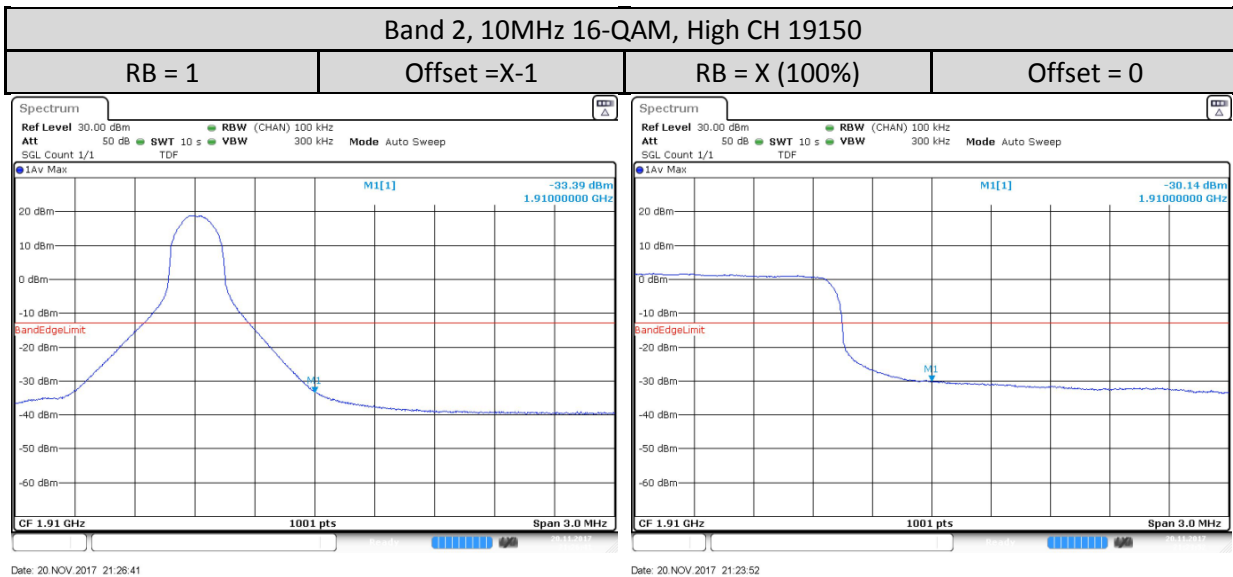
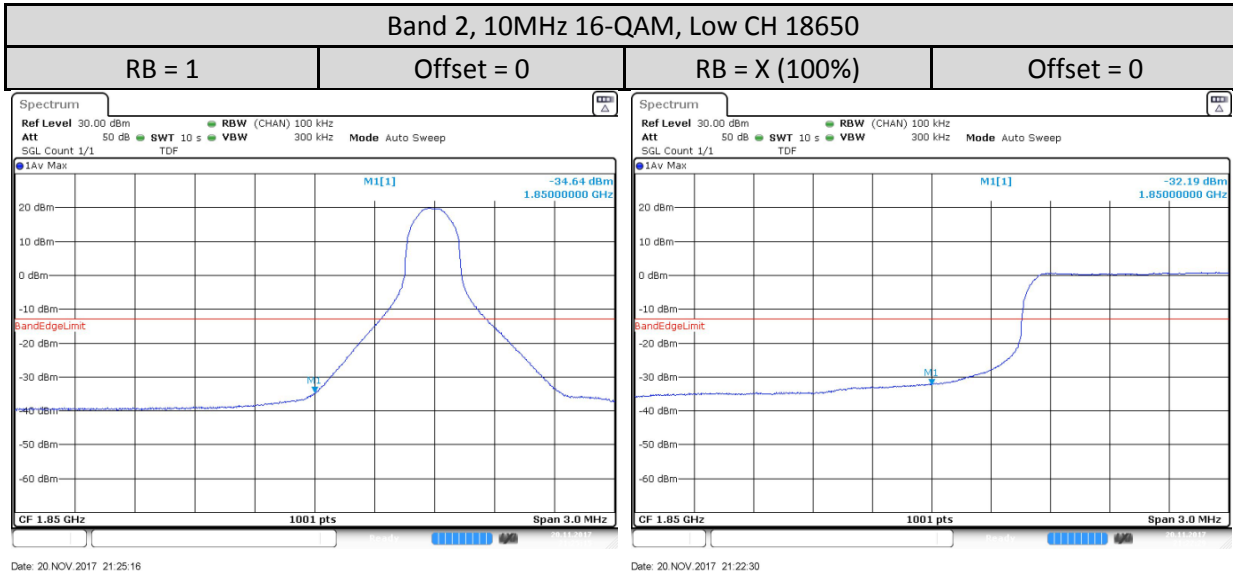


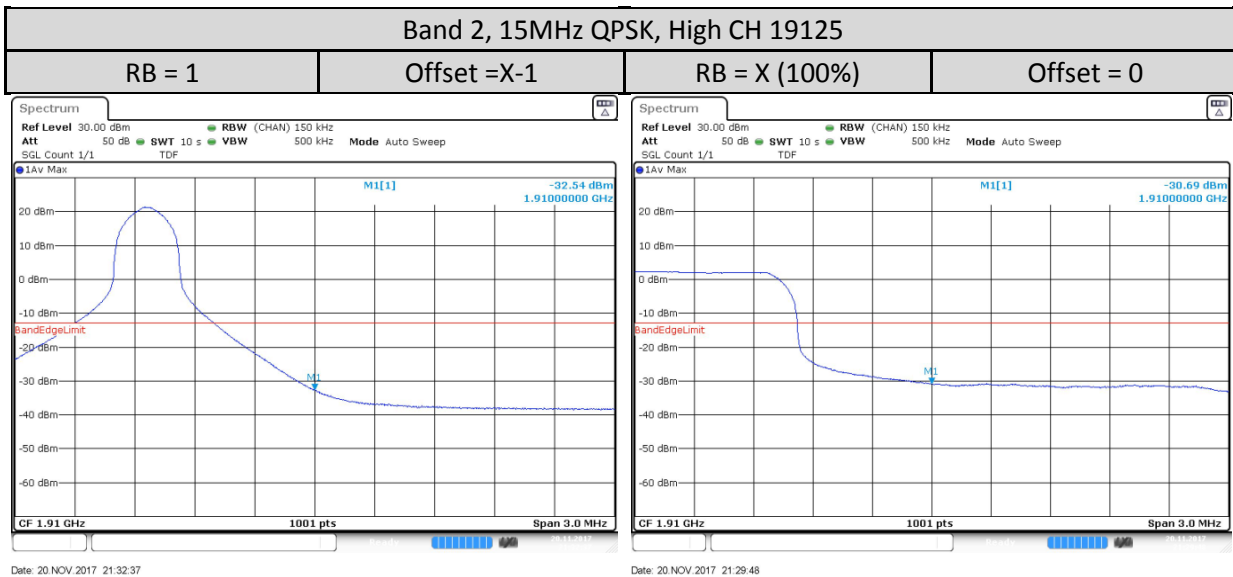
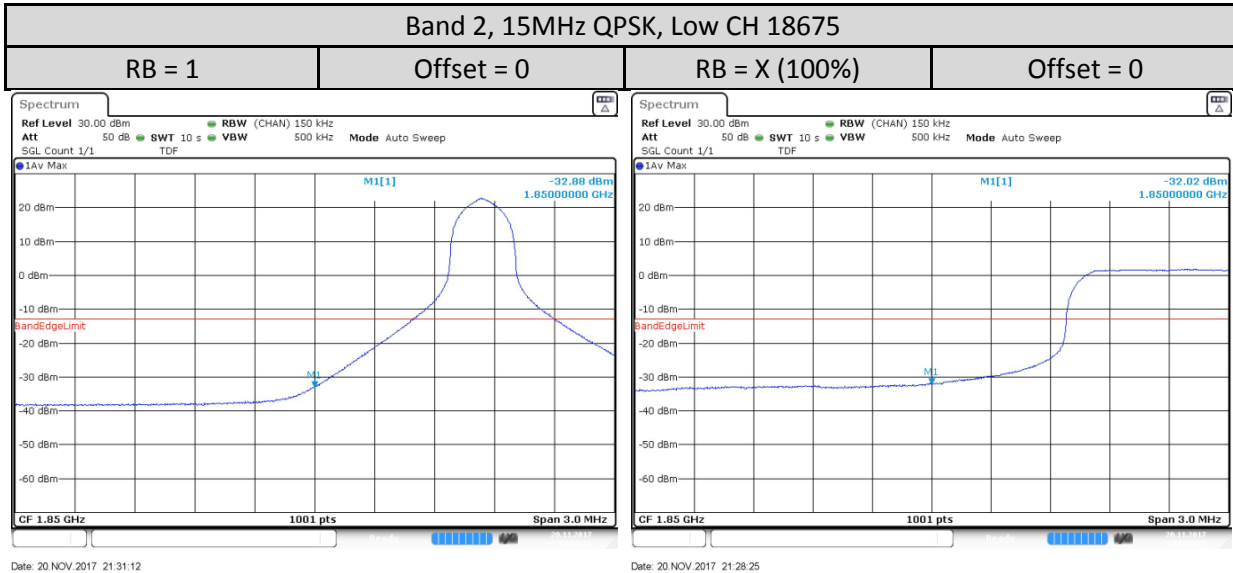


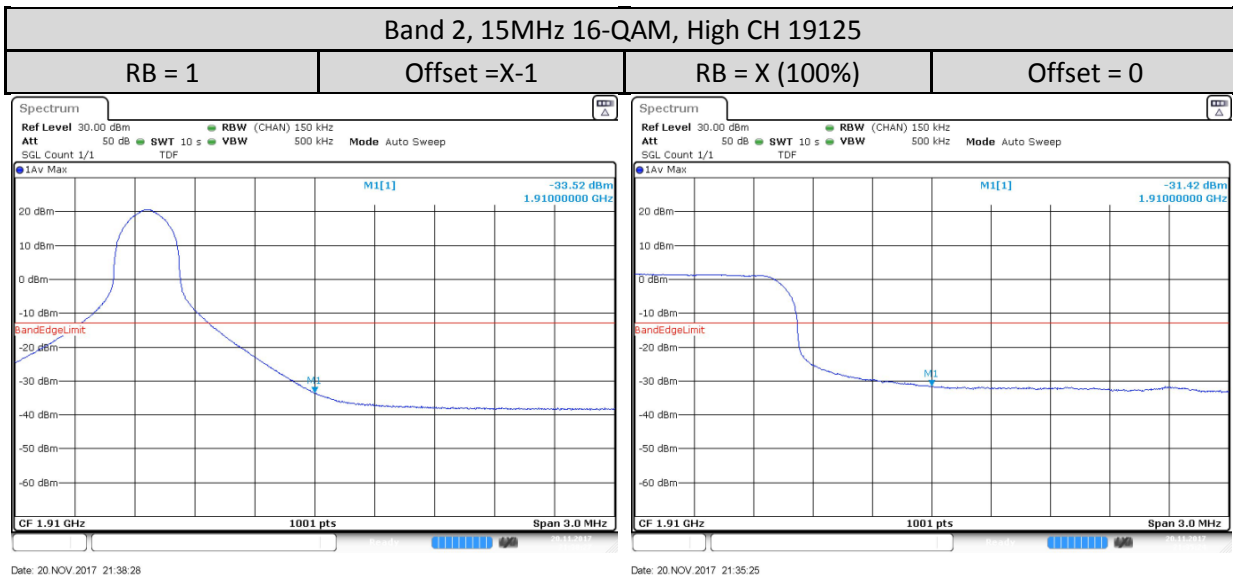
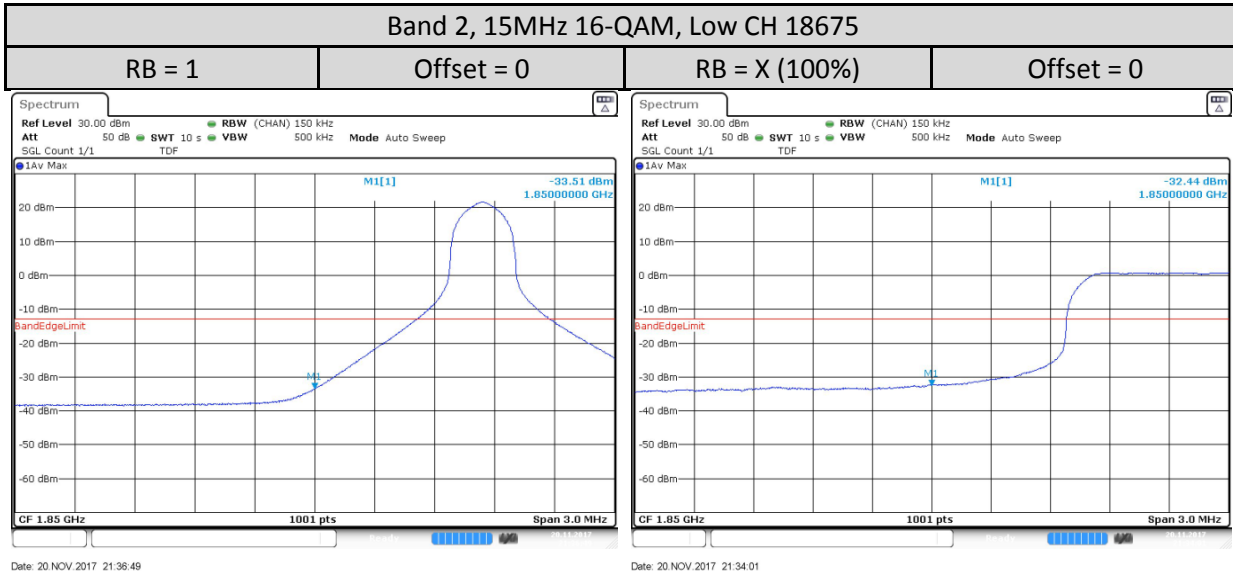


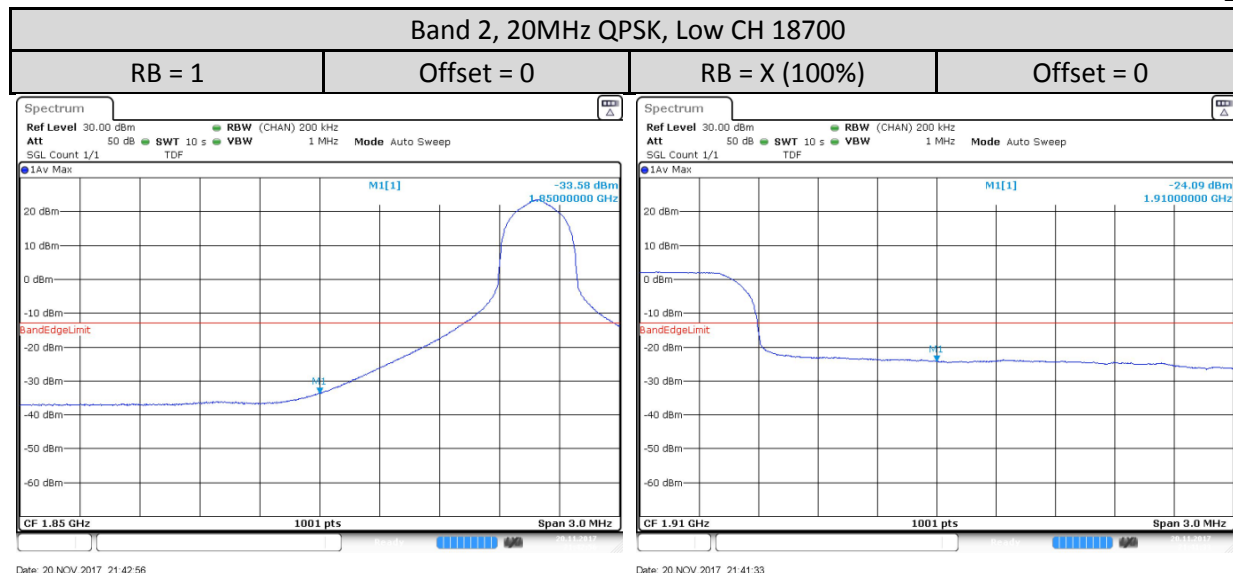






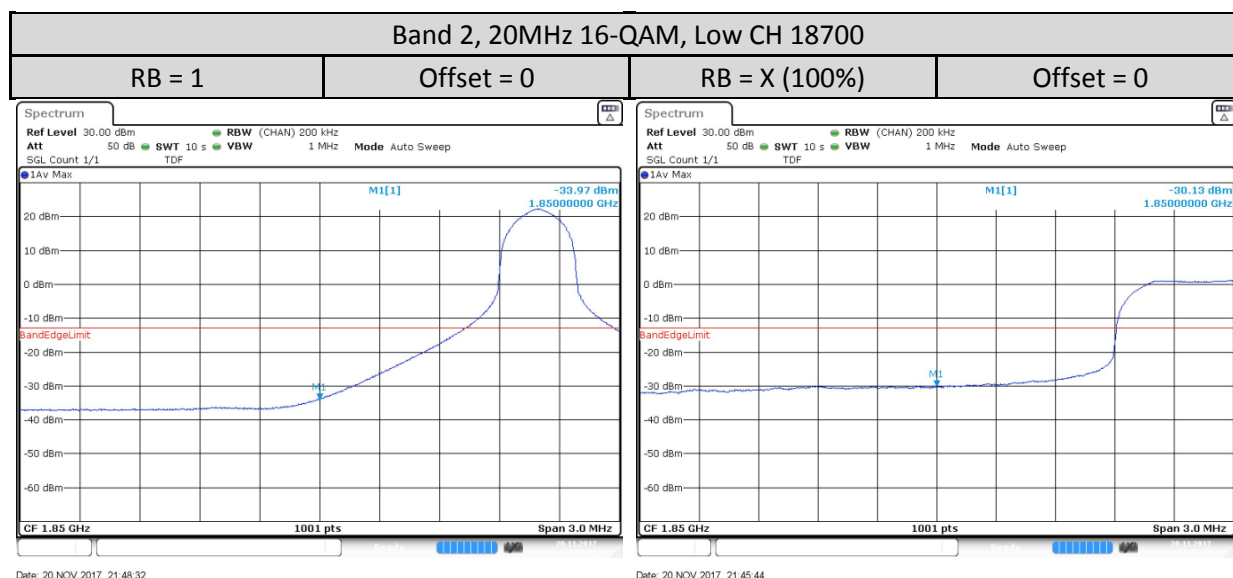






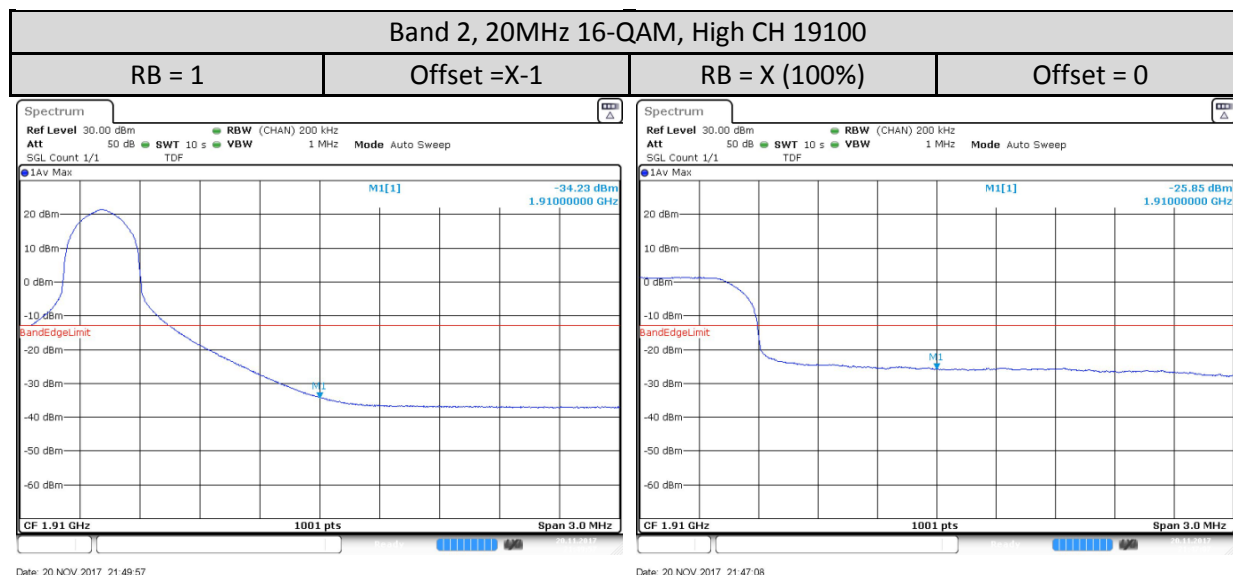
Date: 20 NOV 2017 21:42:56

Date: 20 NOV 2017 21:41:33



Date: 20 NOV 2017 21:48:32

Date: 20 NOV 2017 21:45:44

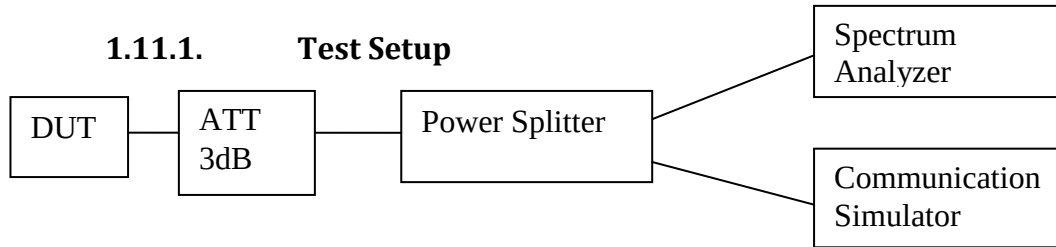


Date: 20 NOV 2017 21:49:57

Date: 20 NOV 2017 21:47:08

1.11. Conducted Spurious Emission

1.11.1. Test Setup



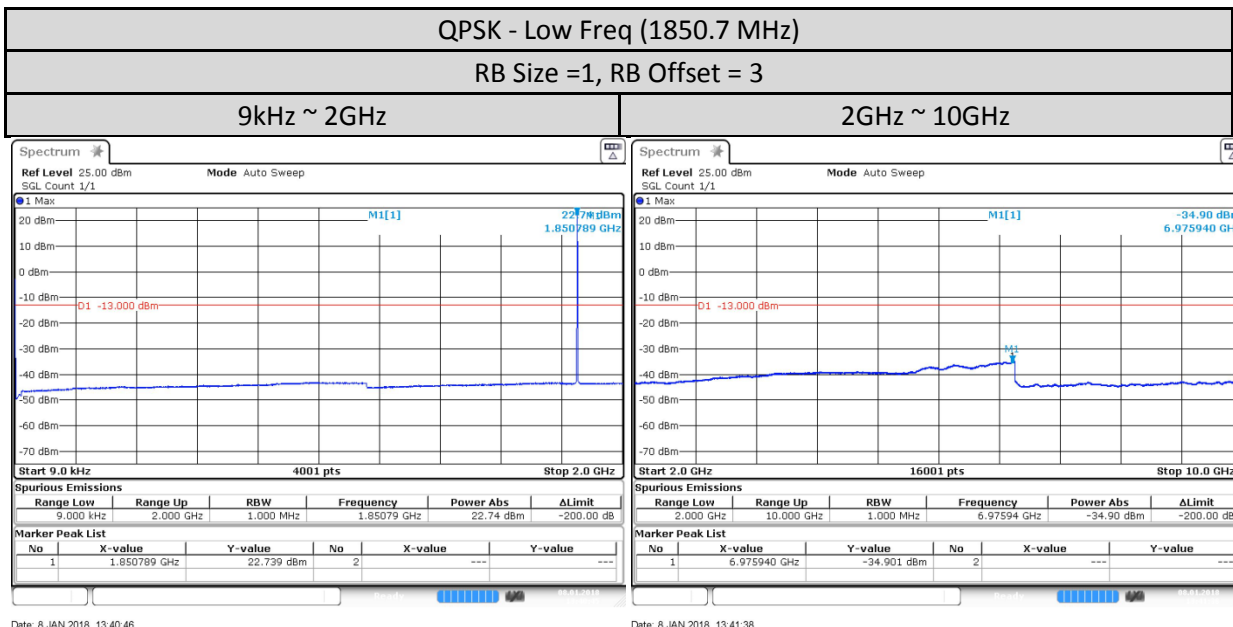
- 1) The DUT transmitter output port was connected to communication simulator with above setup.
- 2) Path loss for the measurement included.
- 3) Set DUT to transmit maximum power through communication simulator.
- 4) Spectrum Analyzer setting, RBW = 1 MHz, VBW = 3 MHz.
- 5) The spurious emission of lowest, middle and highest channels with the highest RF powers were measured.
- 6) Record the maximum trace plot into the test report.

1.11.2. Test Limit

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10} (P)$ dB. The measurement instrumentation is employing a resolution bandwidth of 1 megahertz or greater.

1.11.3. Conducted Spurious Emissions – LTE Band 2 (1850 -1910 MHz)

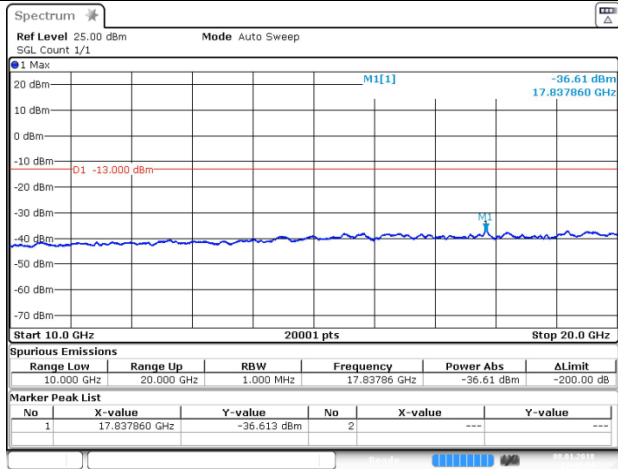
1.4MHz



Date: 8 JAN 2018 13:40:46

Date: 8 JAN 2018 13:41:38

10GHz ~ 20GHz

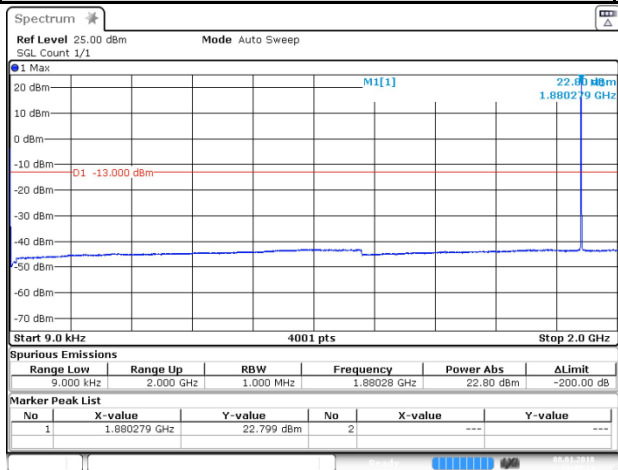


Date: 8.JAN.2018 13:42:34

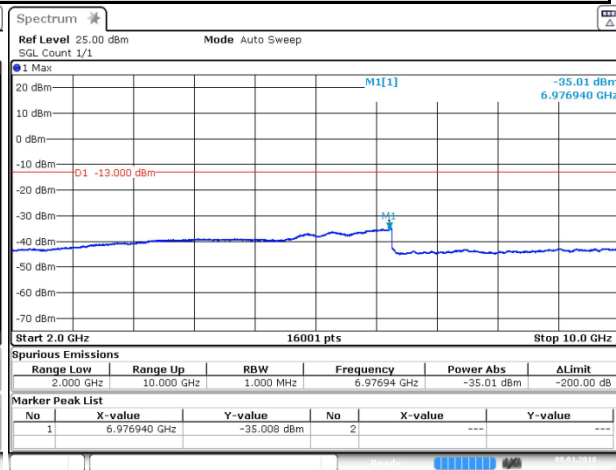
QPSK - Mid Freq (1880 MHz)

RB Size =1, RB Offset = 3

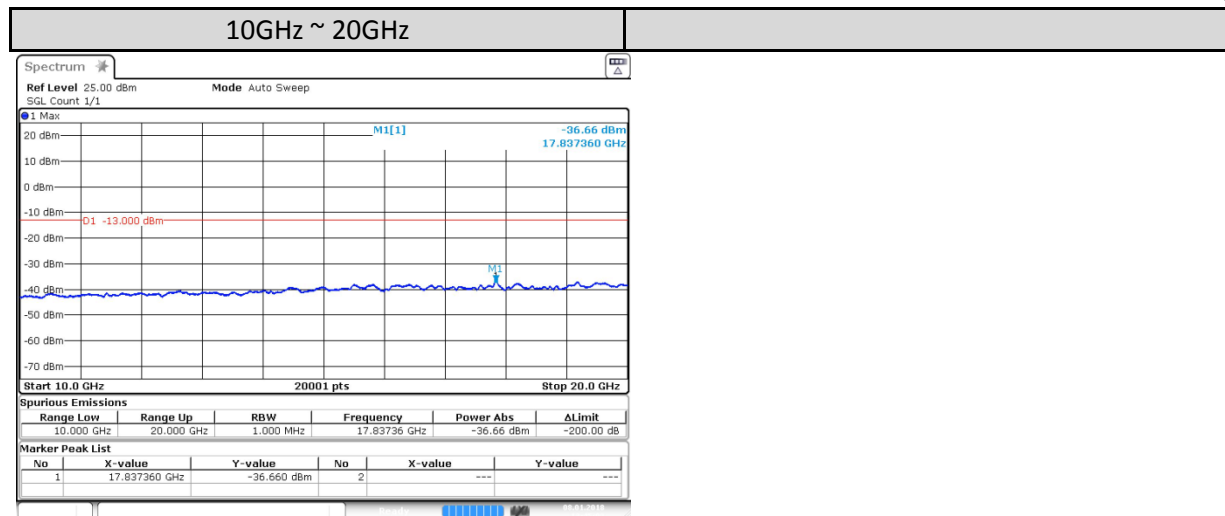
9kHz ~ 2GHz 2GHz ~ 10GHz



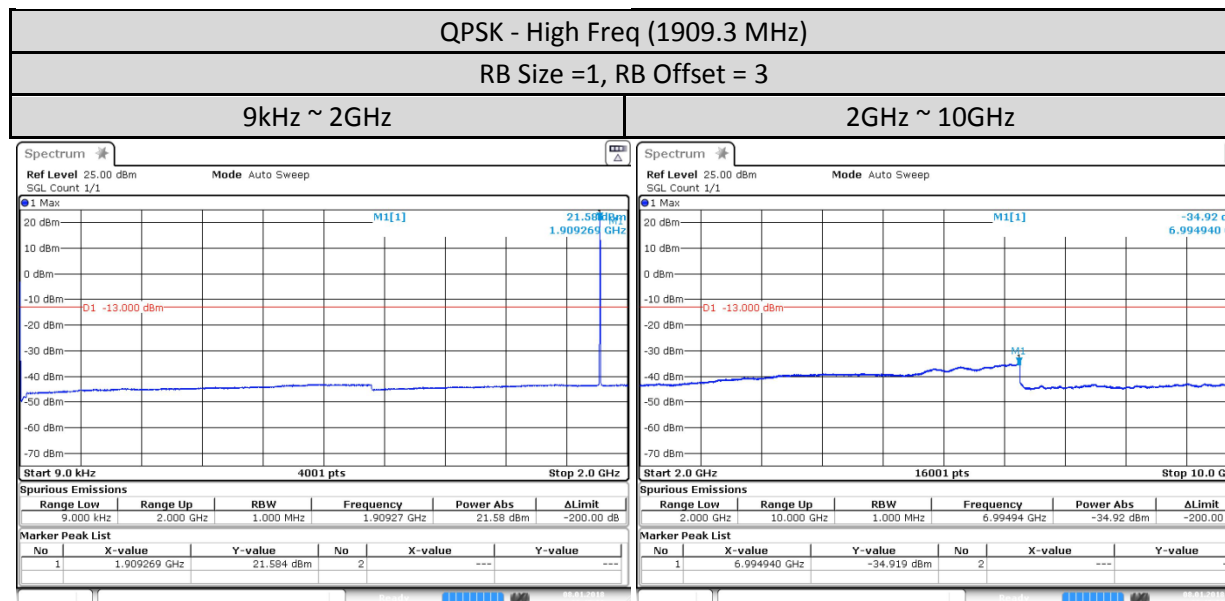
Date: 8.JAN.2018 13:43:14



Date: 8.JAN.2018 13:44:07

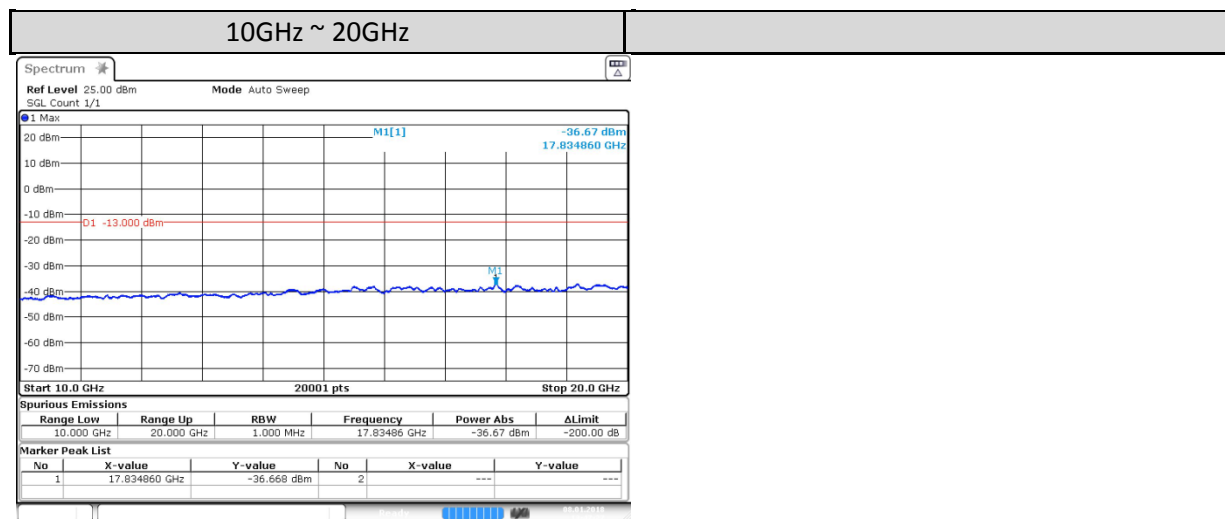


Date: 8.JAN.2018 13:45:03



Date: 8.JAN.2018 13:45:39

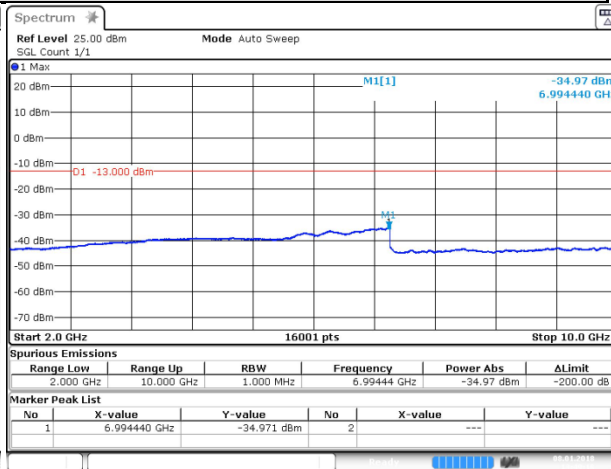
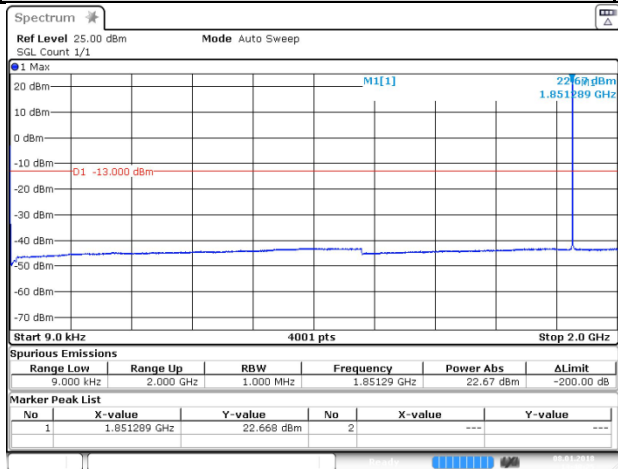
Date: 8.JAN.2018 13:46:32



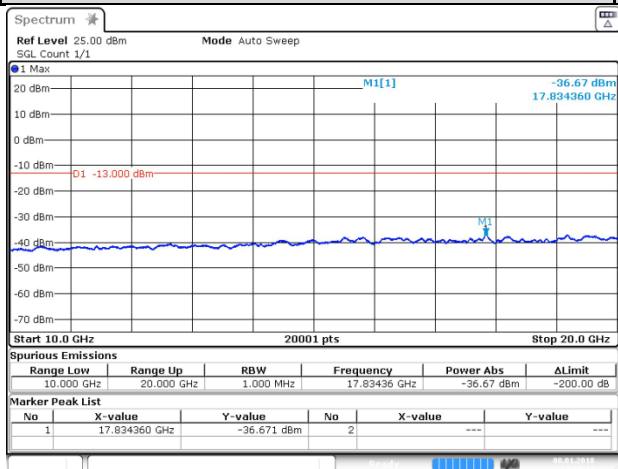
Date: 8.JAN.2018 13:47:27

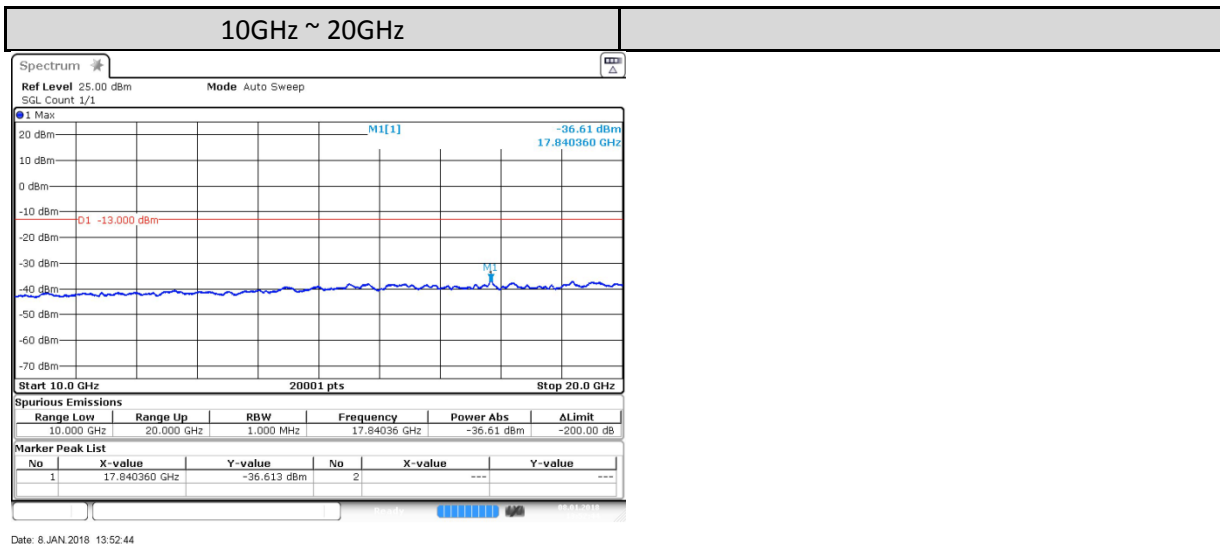
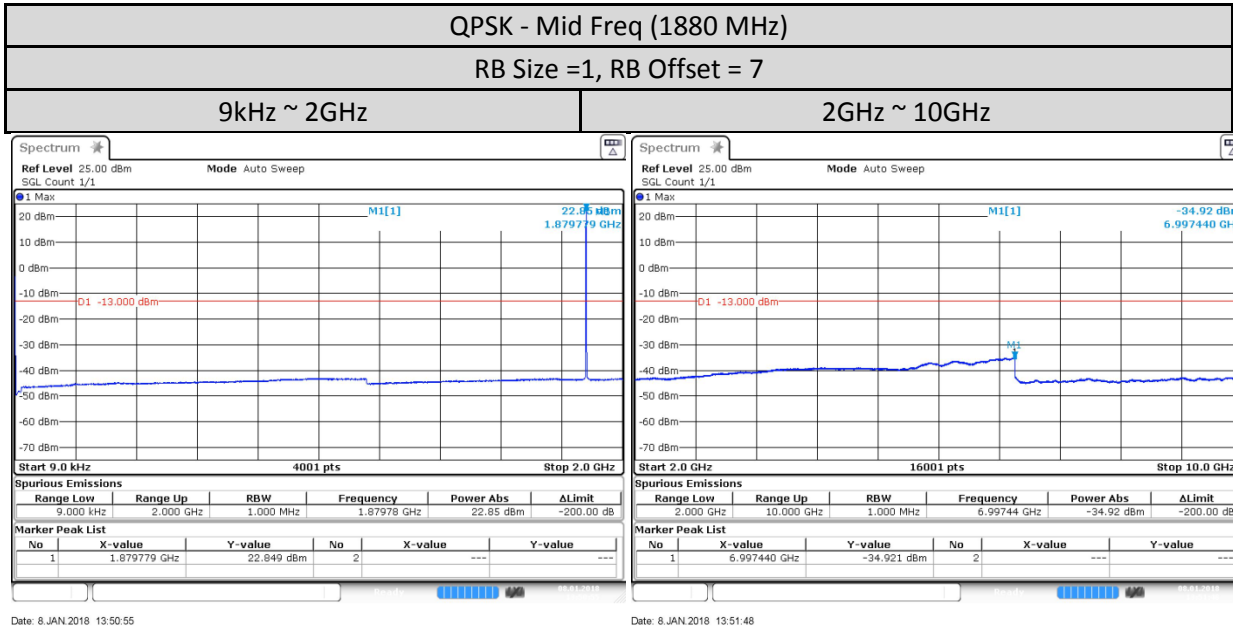
3MHz

QPSK - Low Freq (1851.5 MHz)	
RB Size =1, RB Offset = 7	
9kHz ~ 2GHz	2GHz ~ 10GHz



10GHz ~ 20GHz



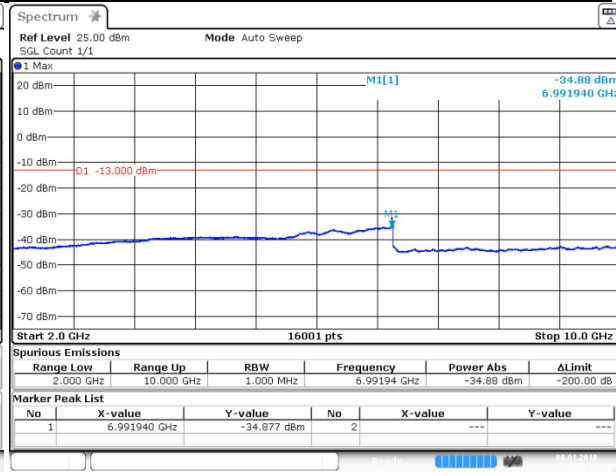
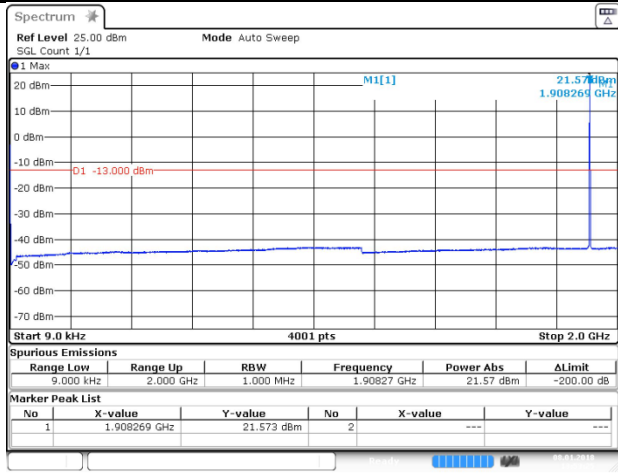


QPSK - High Freq (1908.5 MHz)

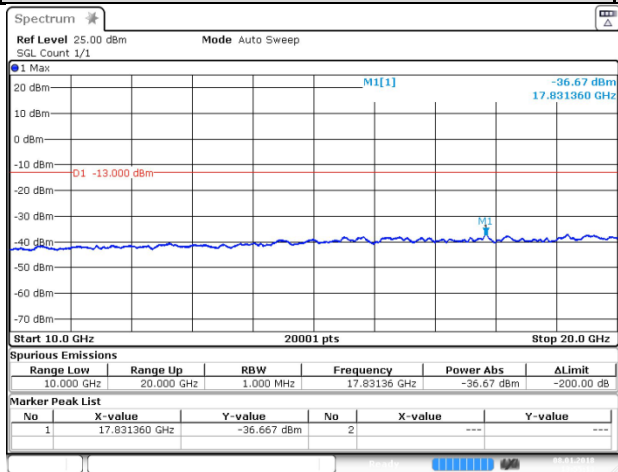
RB Size =1, RB Offset = 7

9kHz ~ 2GHz

2GHz ~ 10GHz



10GHz ~ 20GHz



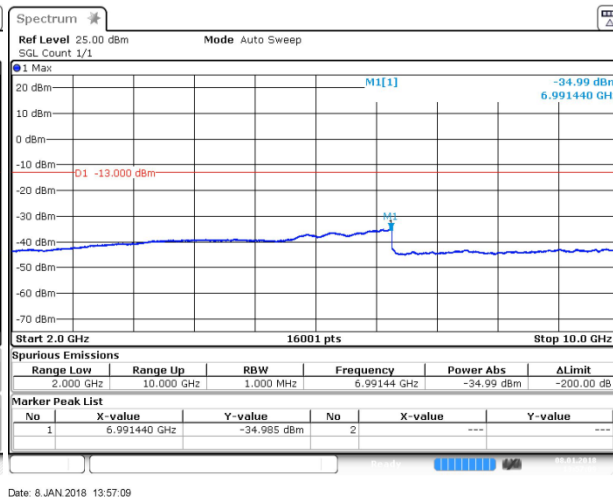
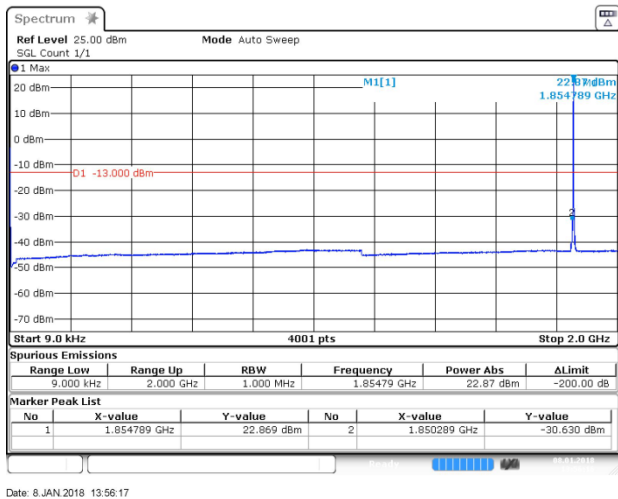
5MHz

QPSK - Low Freq (1852.5 MHz)

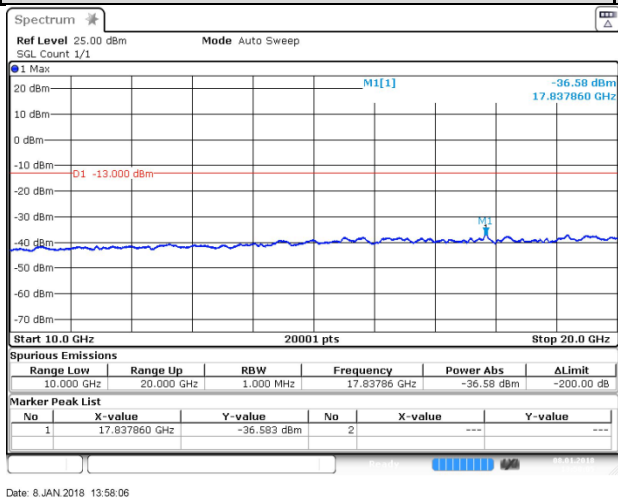
RB Size =1, RB Offset = 24

9kHz ~ 2GHz

2GHz ~ 10GHz



10GHz ~ 20GHz



QPSK - Mid Freq (1880 MHz)

RB Size =1, RB Offset = 24

9kHz ~ 2GHz 2GHz ~ 10GHz

