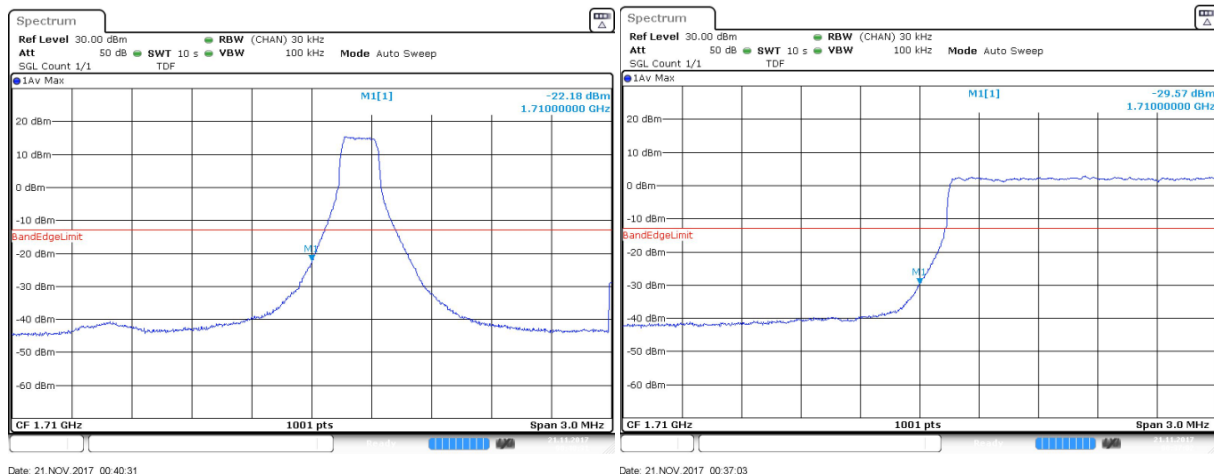
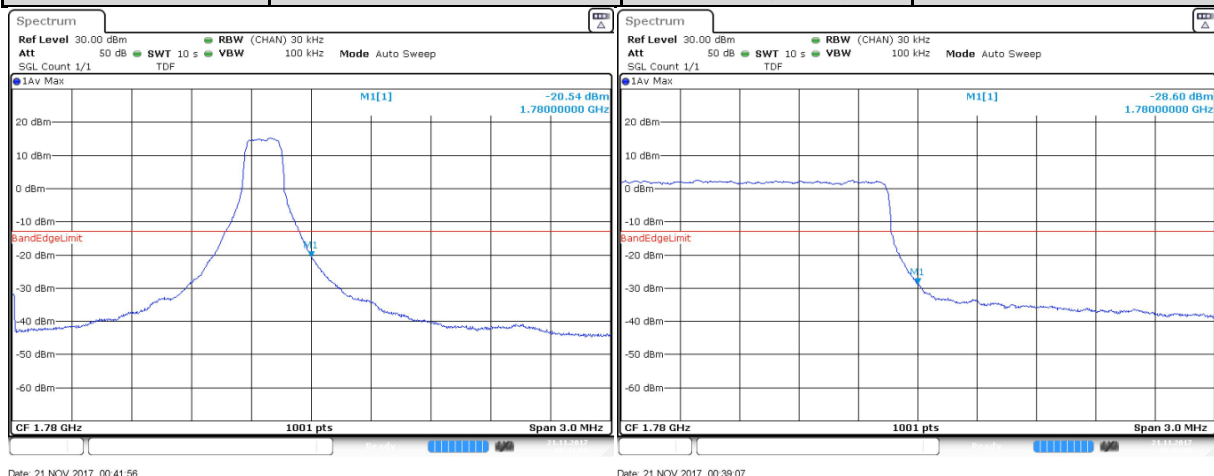
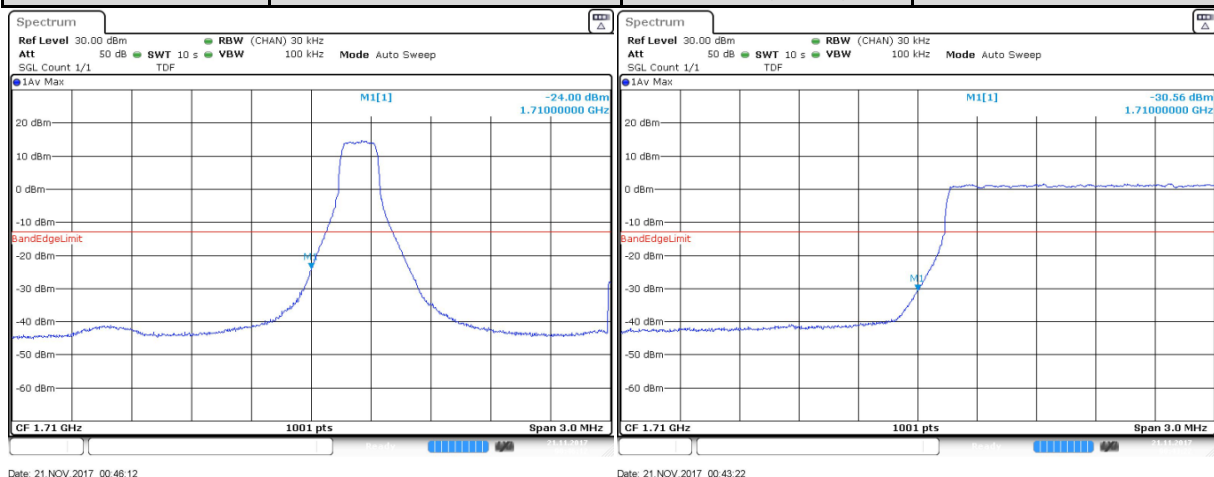




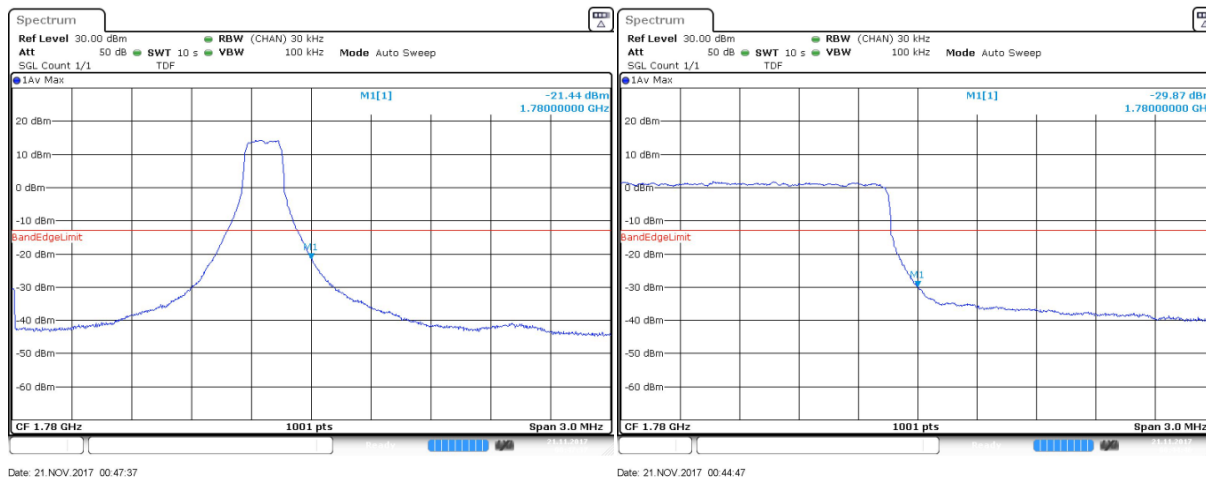
Band 66, 3MHz QPSK, High CH 132657			
RB = 1	Offset = X-1	RB = X (100%)	Offset = 0



Band 66, 3MHz 16-QAM, Low CH 131987			
RB = 1	Offset = 0	RB = X (100%)	Offset = 0



Band 66, 3MHz 16-QAM, High CH 132657			
RB = 1	Offset = X-1	RB = X (100%)	Offset = 0



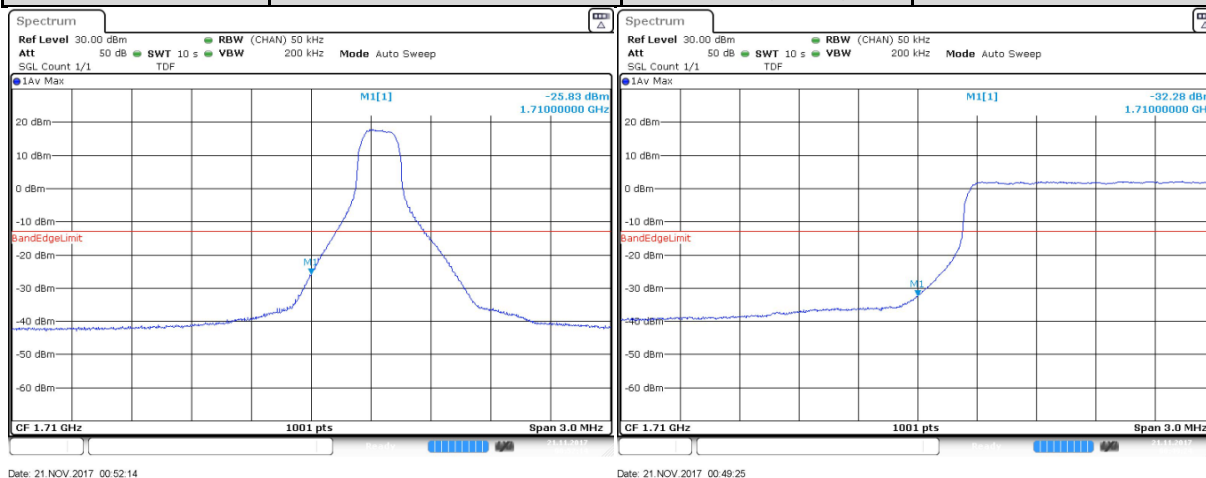
Band 66, 5MHz QPSK, Low CH 131997

RB = 1

Offset = 0

RB = X (100%)

Offset = 0



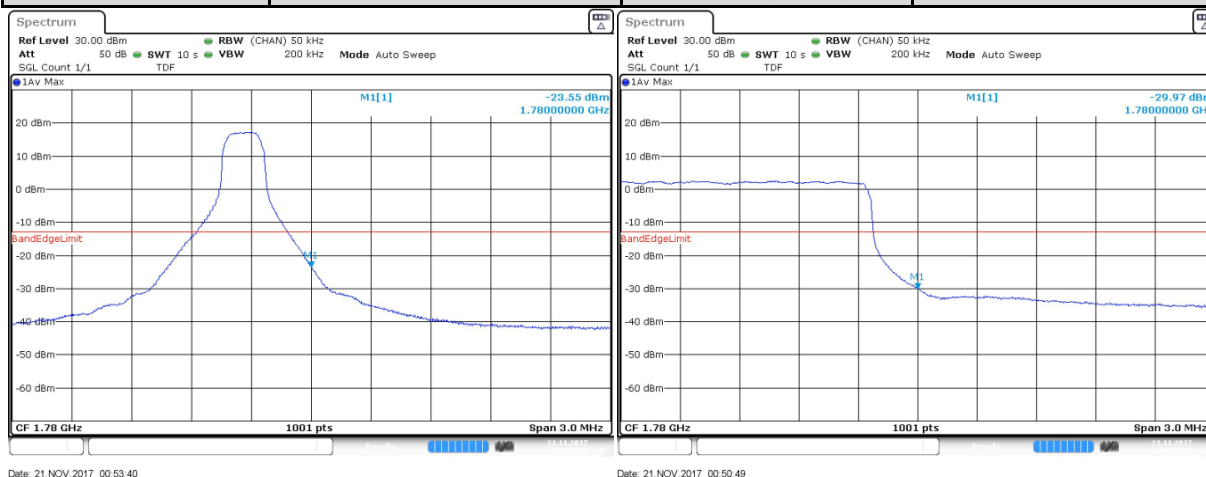
Band 66, 5MHz QPSK, High CH 20375

RB = 1

Offset = X-1

RB = X (100%)

Offset = 0



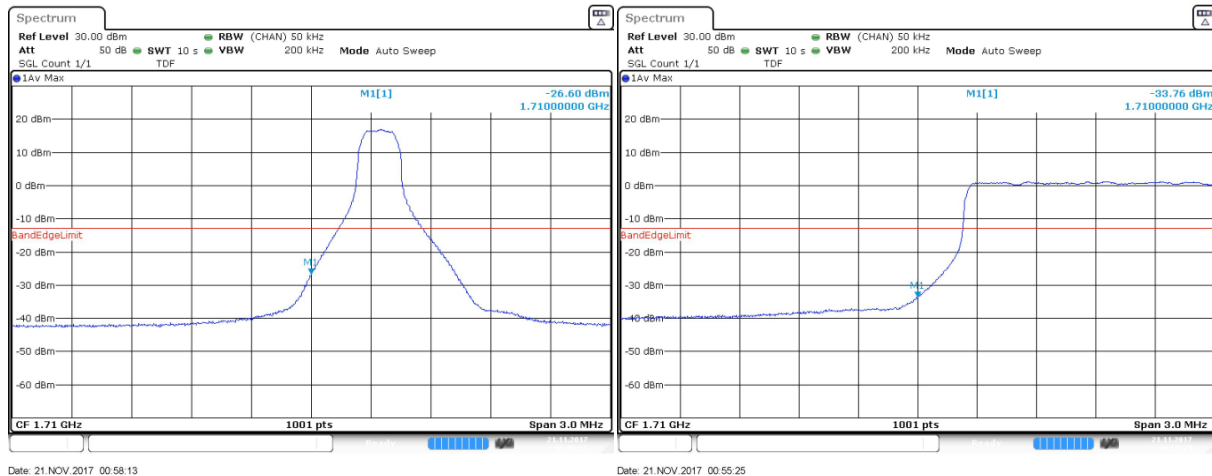
Band 66, 5MHz 16-QAM, Low CH 131997

RB = 1

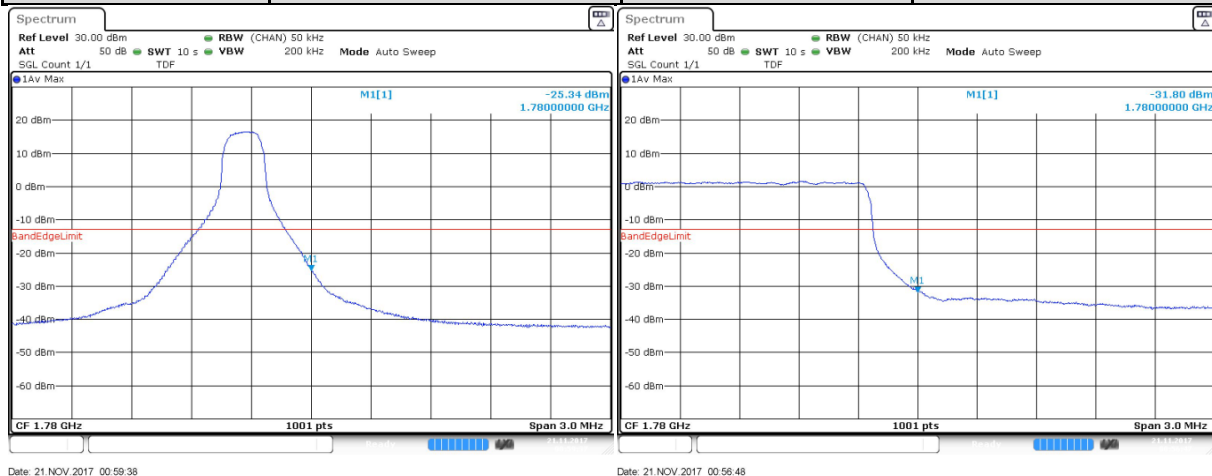
Offset = 0

RB = X (100%)

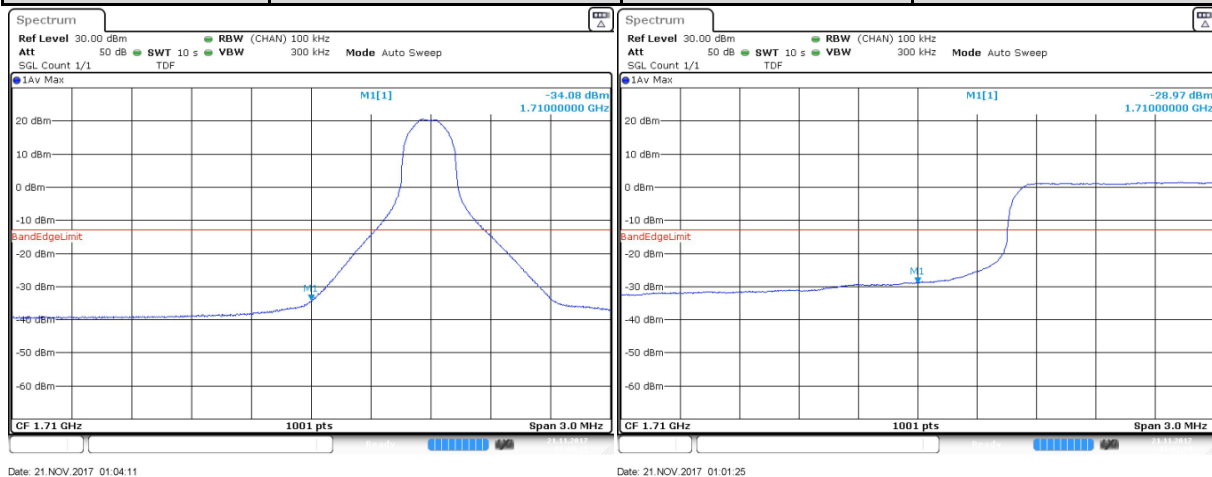
Offset = 0



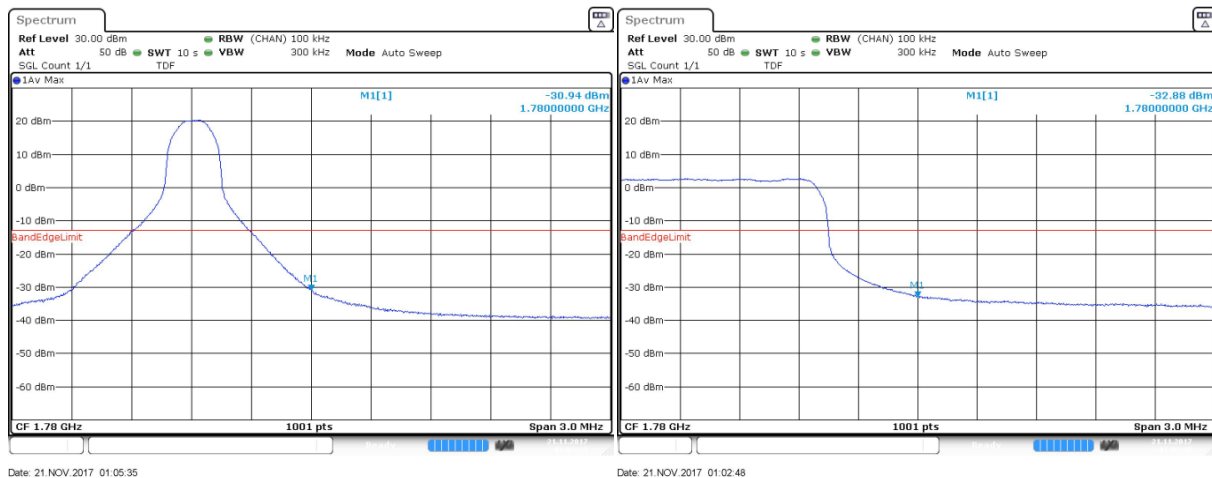
Band 66, 5MHz 16-QAM, High CH 20375			
RB = 1	Offset = X-1	RB = X (100%)	Offset = 0



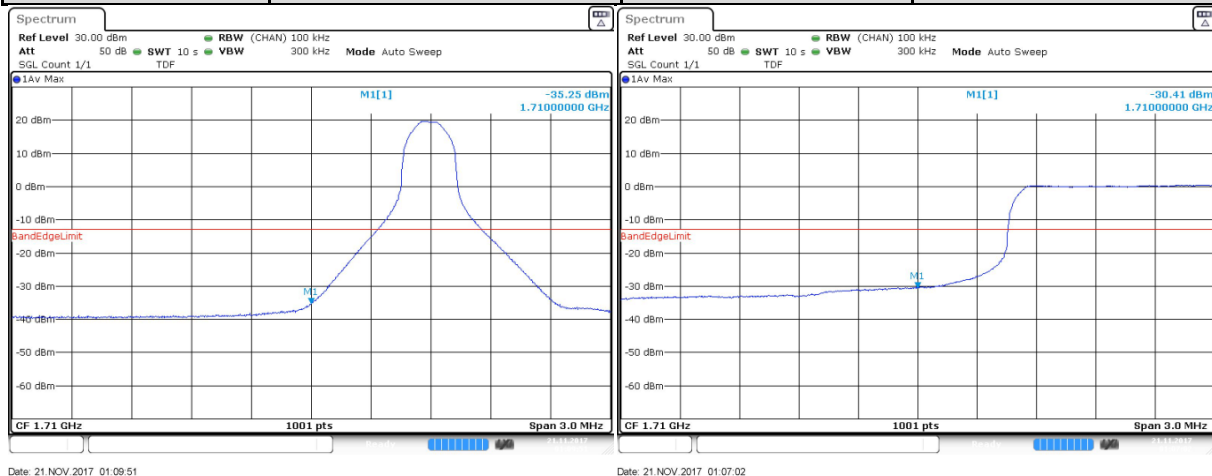
Band 66, 10MHz QPSK, Low CH 132022			
RB = 1	Offset = 0	RB = X (100%)	Offset = 0



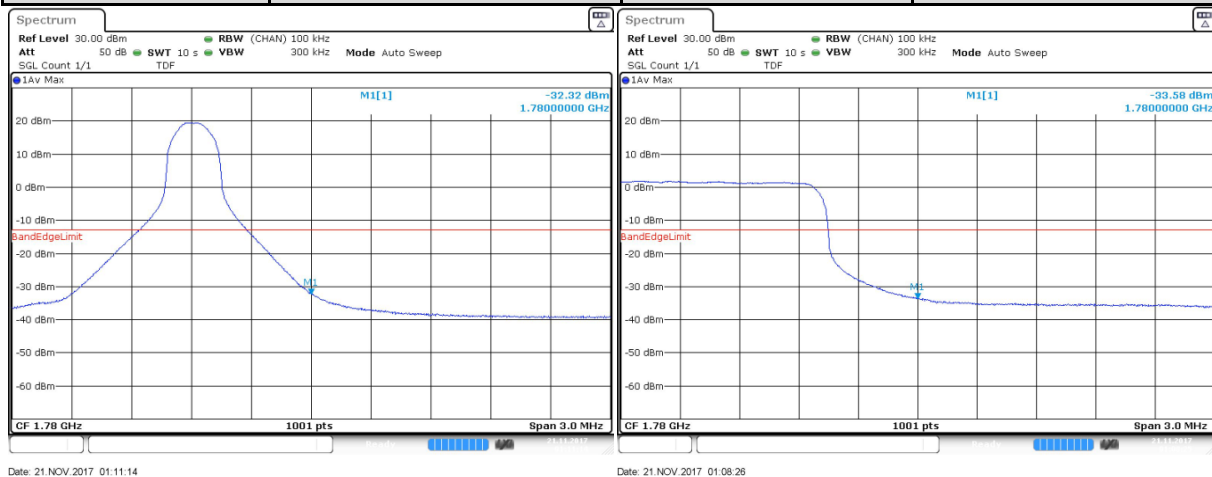
Band 66, 10MHz QPSK, High CH 132622			
RB = 1	Offset = X-1	RB = X (100%)	Offset = 0



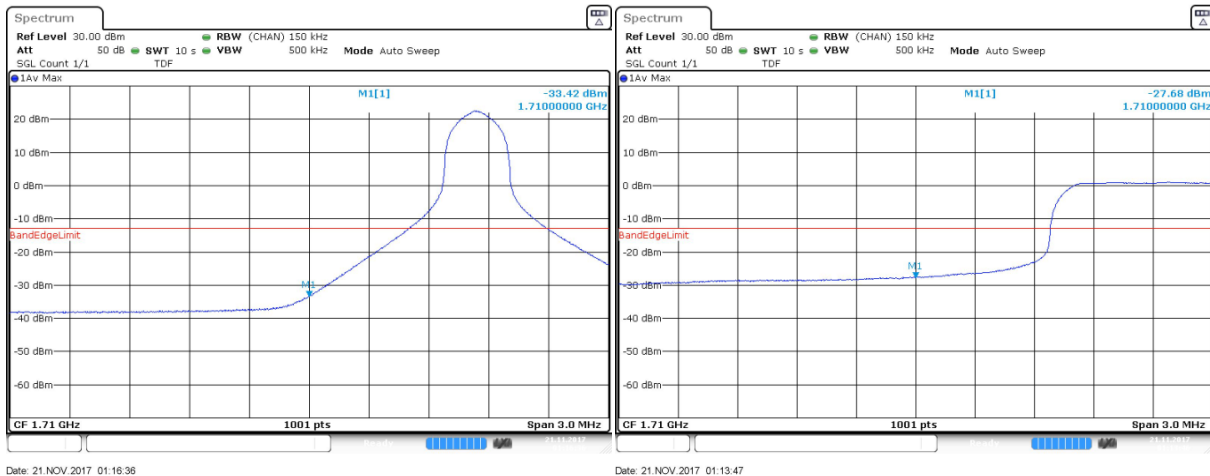
Band 66, 10MHz 16-QAM, Low CH 132022			
RB = 1	Offset = 0	RB = X (100%)	Offset = 0



Band 66, 10MHz 16-QAM, High CH 132622			
RB = 1	Offset = X-1	RB = X (100%)	Offset = 0



Band 66, 15MHz QPSK, Low CH 132047			
RB = 1	Offset = 0	RB = X (100%)	Offset = 0



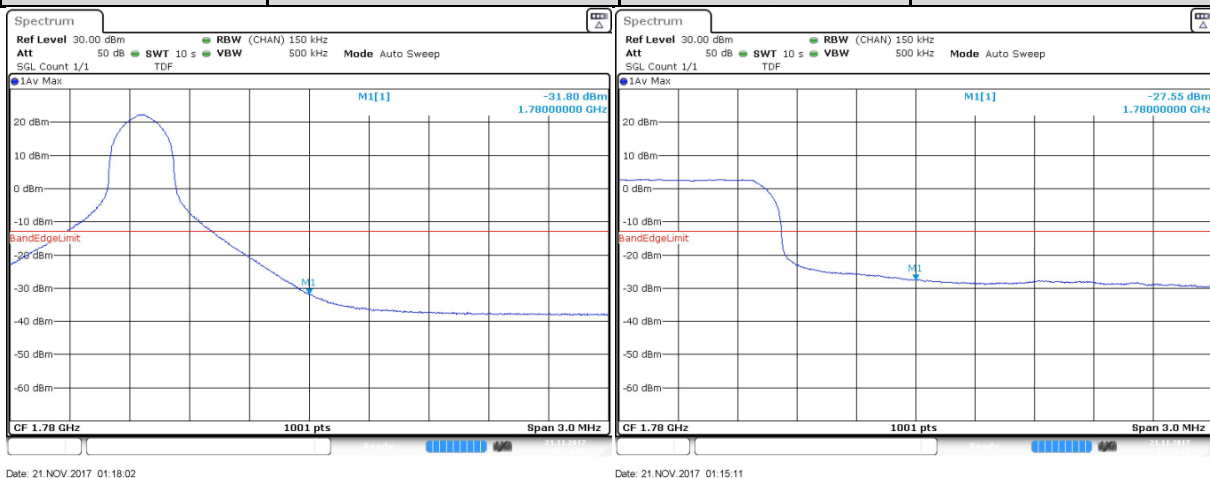
Band 66, 15MHz QPSK, High CH 132597

RB = 1

Offset =X-1

RB = X (100%)

Offset = 0



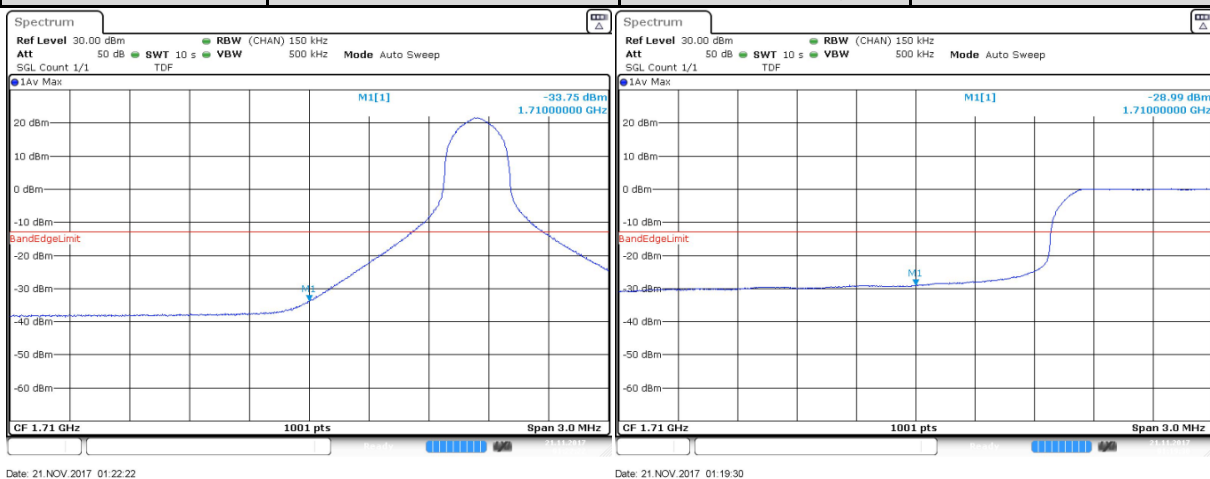
Band 66, 15MHz 16-QAM, Low CH 132047

RB = 1

Offset = 0

RB = X (100%)

Offset = 0



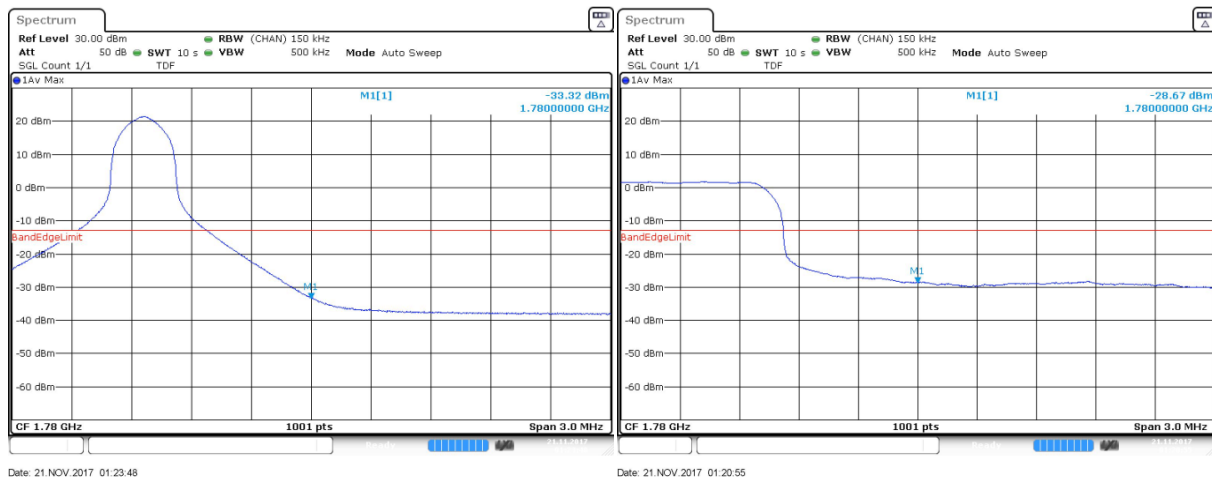
Band 66, 15MHz 16-QAM, High CH 132597

RB = 1

Offset =X-1

RB = X (100%)

Offset = 0



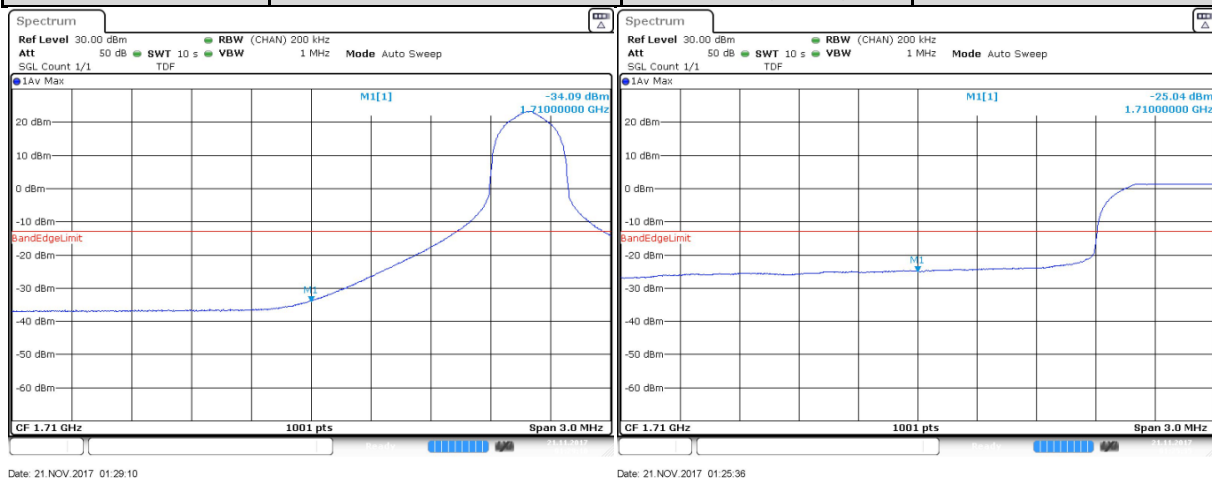
Band 66, 20MHz QPSK, Low CH 132072

RB = 1

Offset = 0

RB = X (100%)

Offset = 0



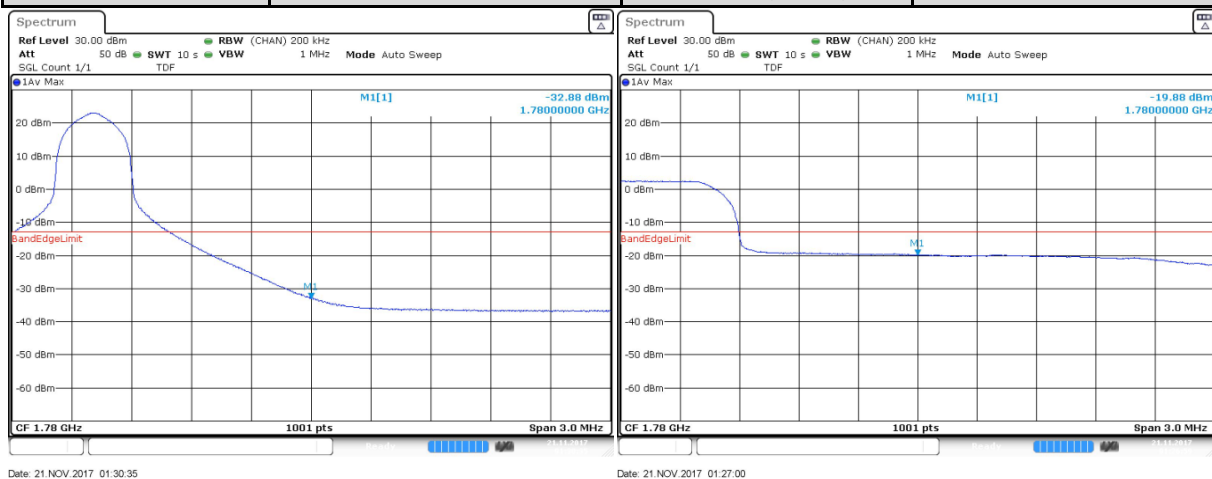
Band 66, 20MHz QPSK, High CH 132572

RB = 1

Offset = X-1

RB = X (100%)

Offset = 0



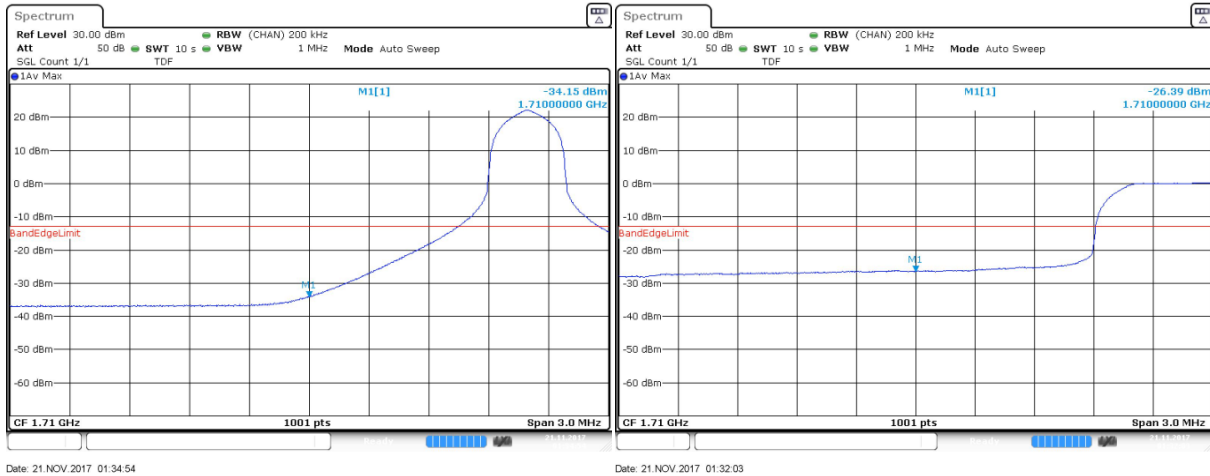
Band 66, 20MHz 16-QAM, Low CH 132072

RB = 1

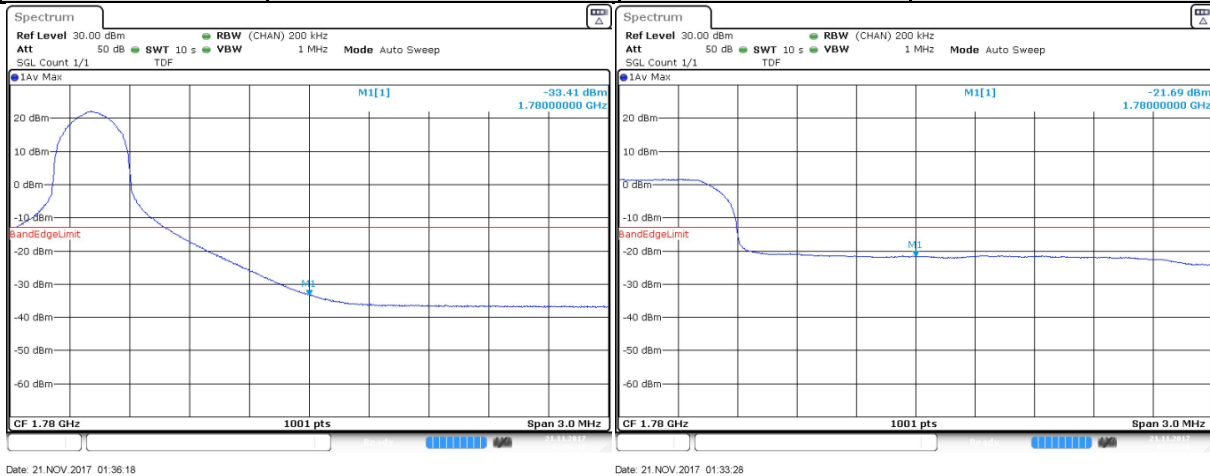
Offset = 0

RB = X (100%)

Offset = 0

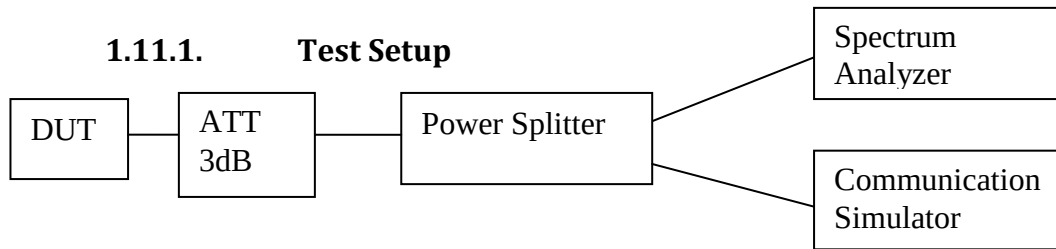


Band 66, 20MHz 16-QAM, High CH 132572			
RB = 1	Offset =X-1	RB = X (100%)	Offset = 0



1.11. Conducted Spurious Emission

1.11.1. Test Setup



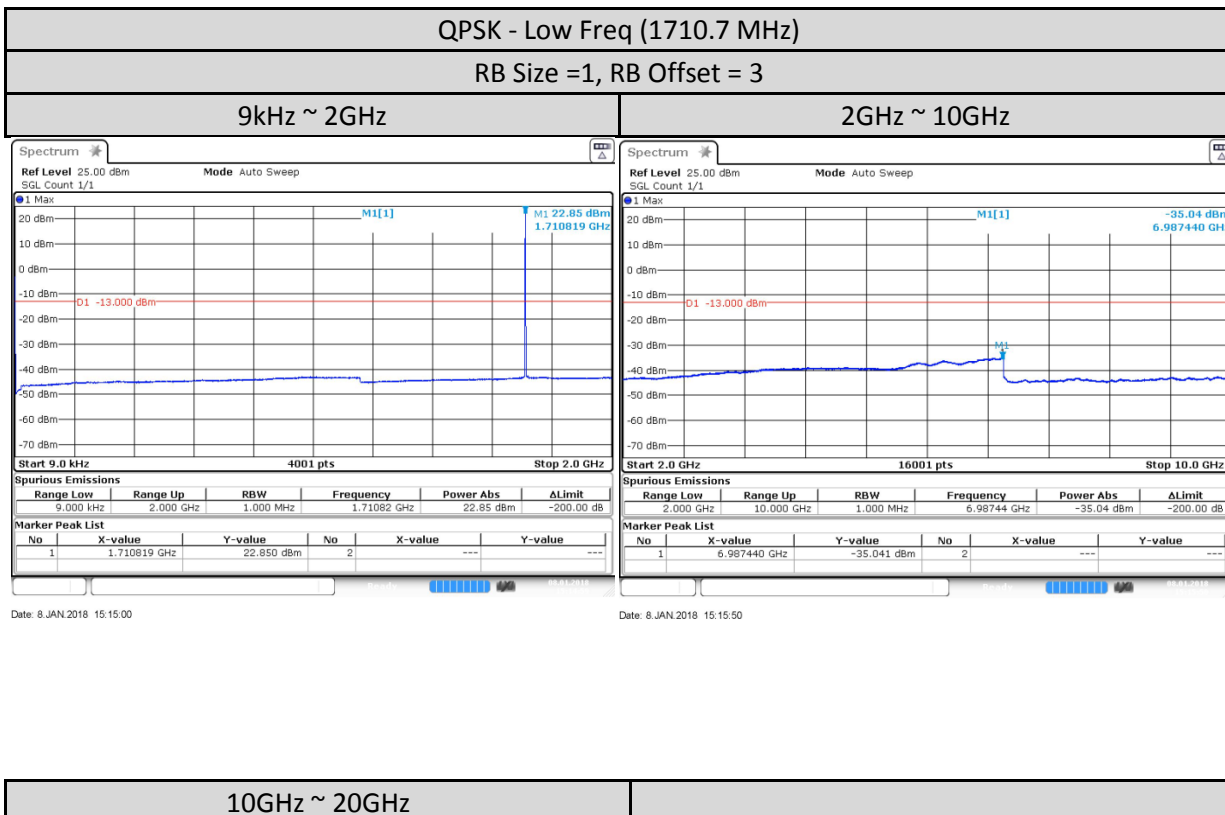
- 1) The DUT transmitter output port was connected to communication simulator with above setup.
- 2) Path loss for the measurement included.
- 3) Set DUT to transmit maximum power through communication simulator.
- 4) Spectrum Analyzer setting, RBW = 1 MHz, VBW = 3 MHz.
- 5) The spurious emission of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

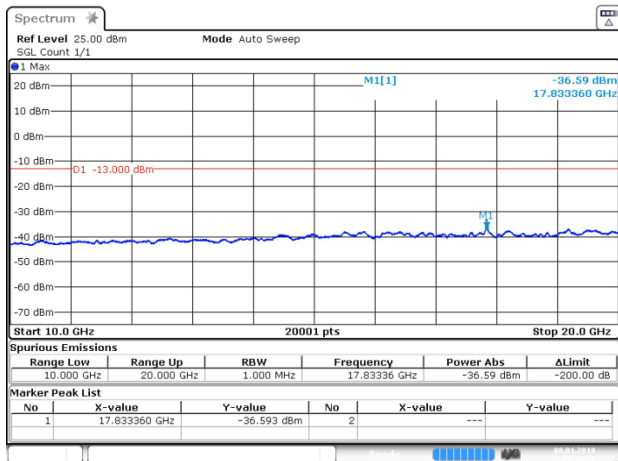
1.11.2. Test Limit

For operations in the 1710-1755 MHz bands, 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 66 (1710-1780Mhz)

1.4MHz





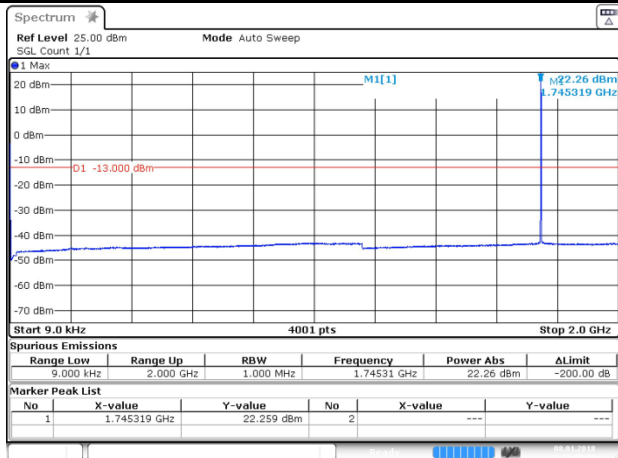
Date: 8 JAN 2018 15:16:45

QPSK - Mid Freq (1745 MHz)

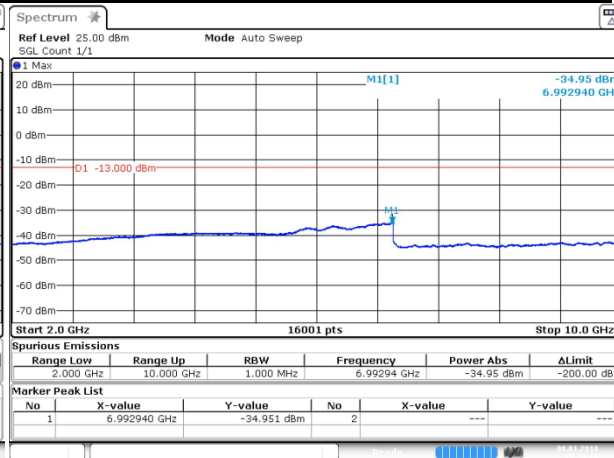
RB Size =1, RB Offset = 3

9kHz ~ 2GHz

2GHz ~ 10GHz

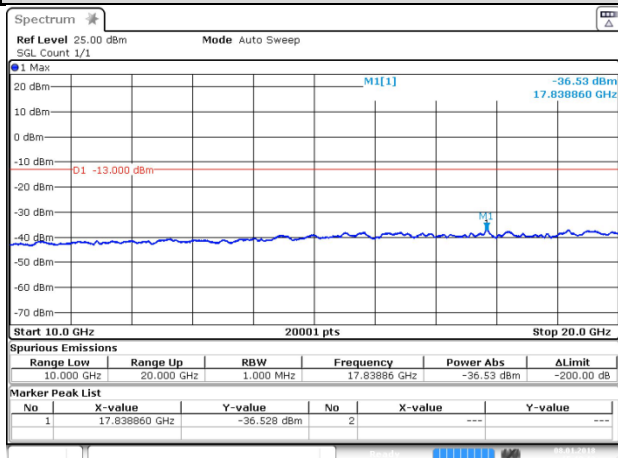


Date: 8 JAN 2018 15:17:23



Date: 8 JAN 2018 15:18:17

10GHz ~ 20GHz



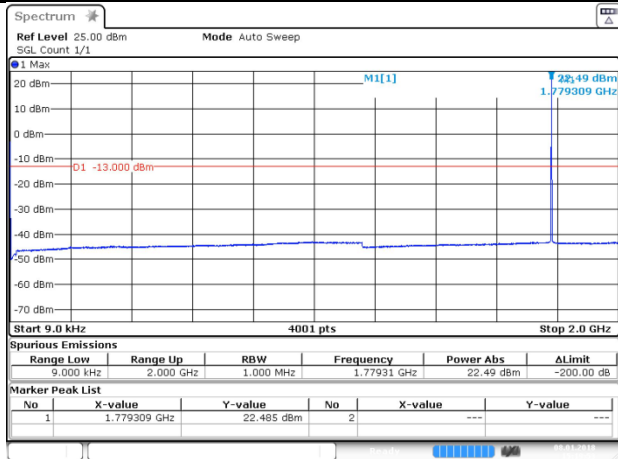
Date: 8 JAN 2018 15:19:13

QPSK - High Freq (1779.3 MHz)

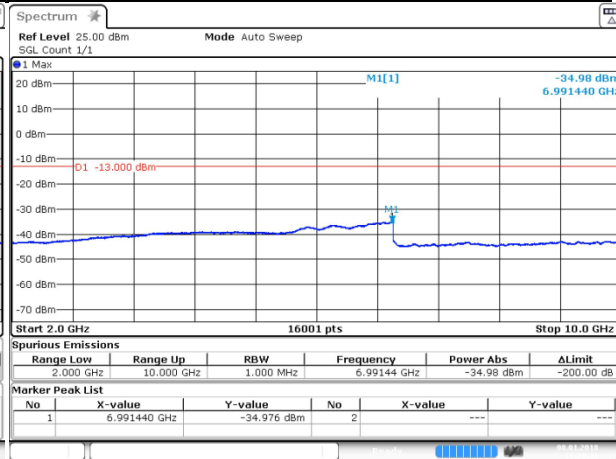
RB Size =1, RB Offset = 3

9kHz ~ 2GHz

2GHz ~ 10GHz

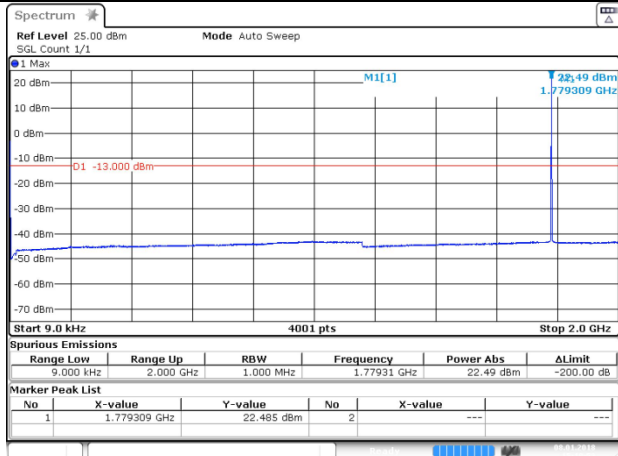


Date: 8 JAN 2018 15:19:54

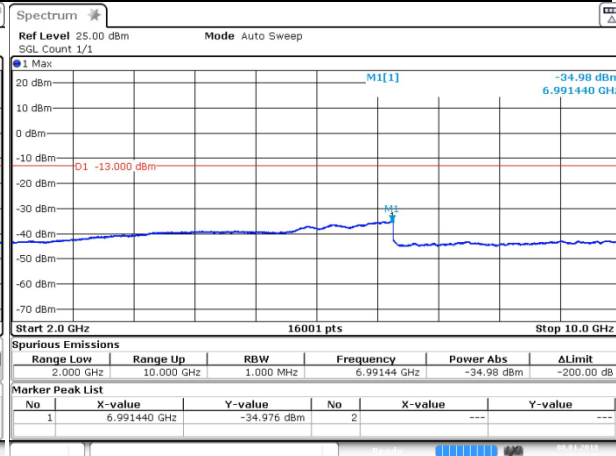


Date: 8 JAN 2018 15:20:47

10GHz ~ 20GHz



Date: 8 JAN 2018 15:19:54



Date: 8 JAN 2018 15:20:47

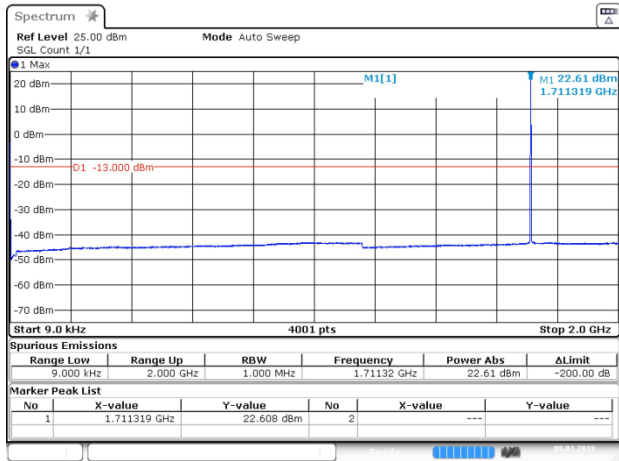
3MHz

QPSK - Low Freq (1711.5 MHz)

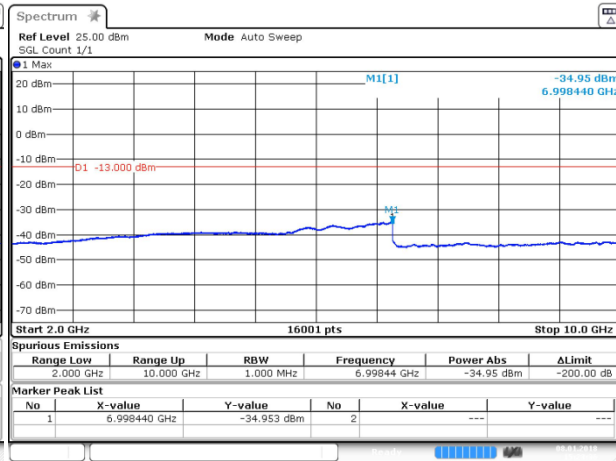
RB Size =1, RB Offset = 7

9kHz ~ 2GHz

2GHz ~ 10GHz

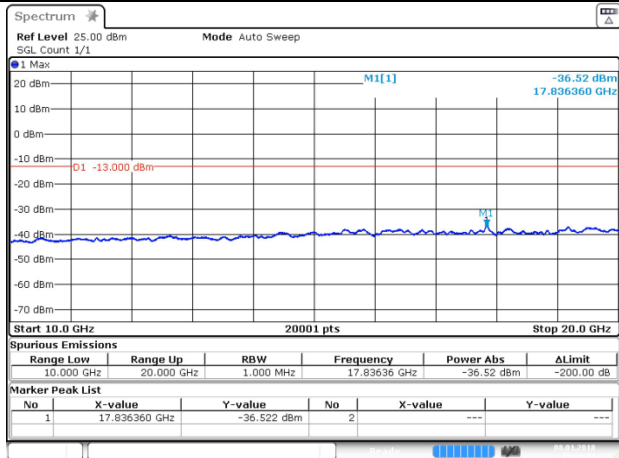


Date: 8 JAN 2018 15:22:44



Date: 8 JAN 2018 15:23:37

10GHz ~ 20GHz

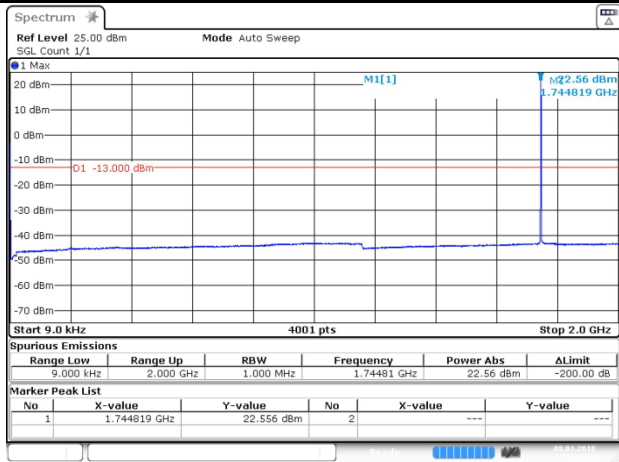


Date: 8 JAN 2018 15:24:33

QPSK - Mid Freq (1745 MHz)

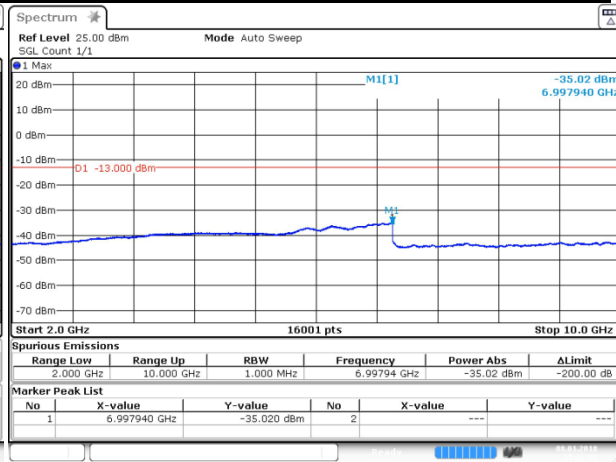
RB Size =1, RB Offset = 7

9kHz ~ 2GHz



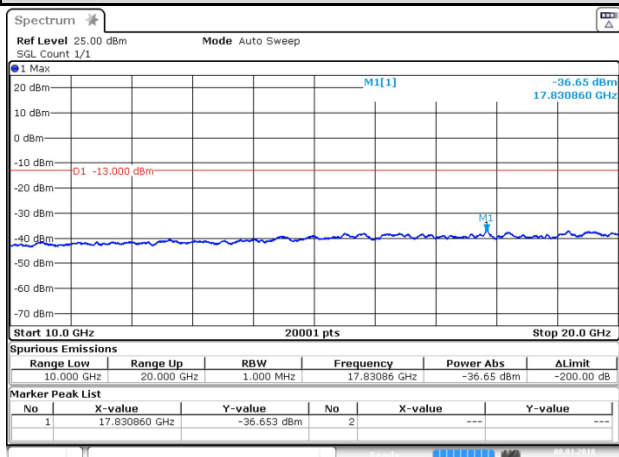
Date: 8 JAN 2018 15:25:14

2GHz ~ 10GHz



Date: 8 JAN 2018 15:26:07

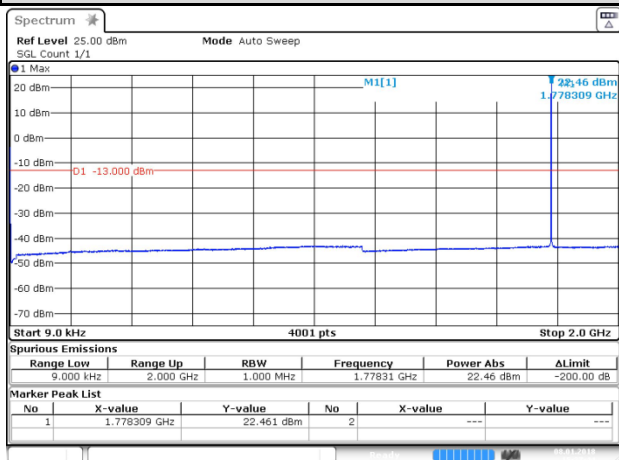
10GHz ~ 20GHz



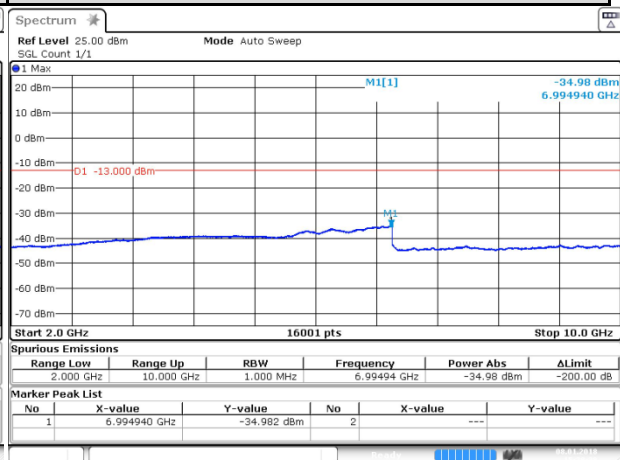
QPSK - High Freq (1778.5 MHz)

RB Size =1, RB Offset = 7

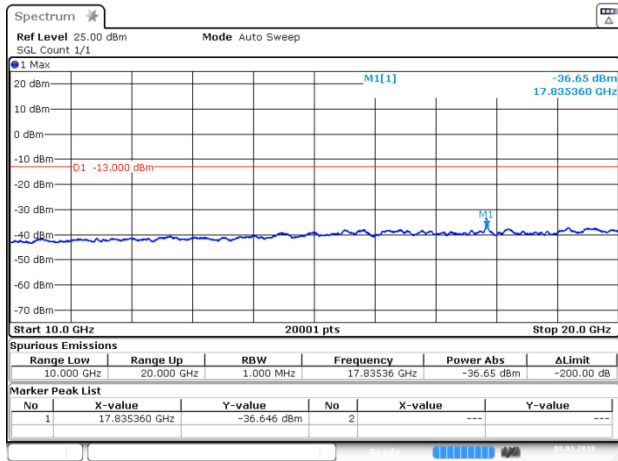
9kHz ~ 2GHz



2GHz ~ 10GHz

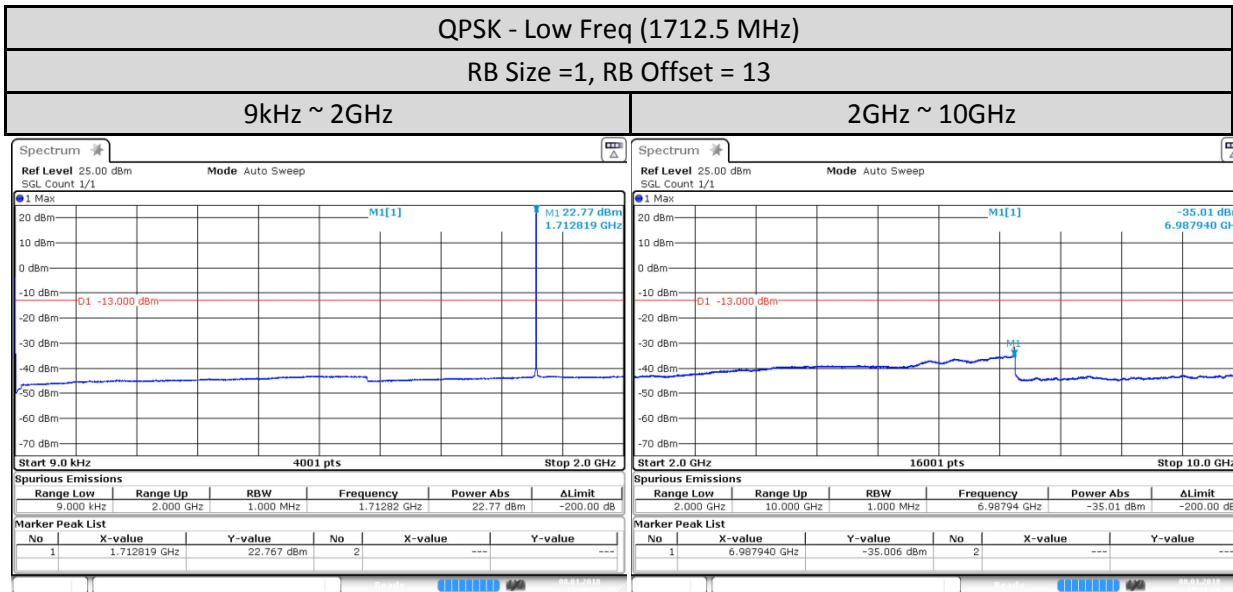


10GHz ~ 20GHz



Date: 8 JAN 2018 15:29:34

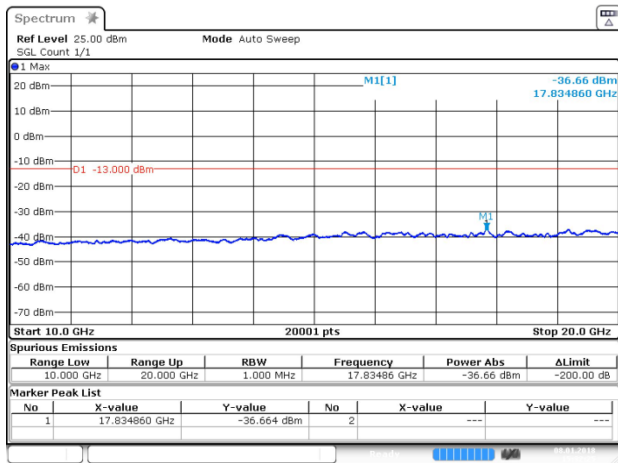
5MHz



Date: 8 JAN 2018 15:30:36

Date: 8 JAN 2018 15:31:29

10GHz ~ 20GHz	
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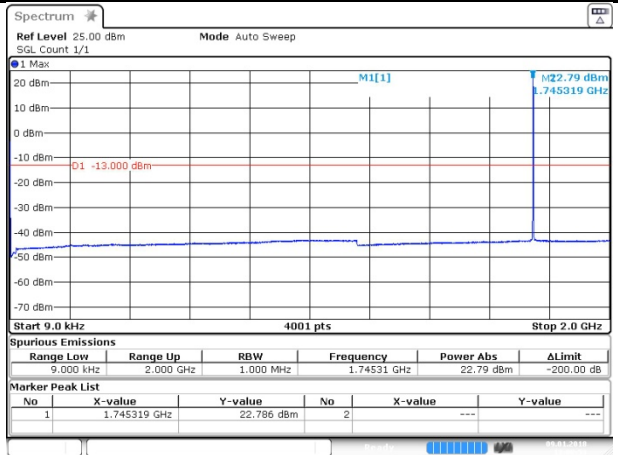
Date: 8 JAN 2018 15:32:25

QPSK - Mid Freq (1745 MHz)

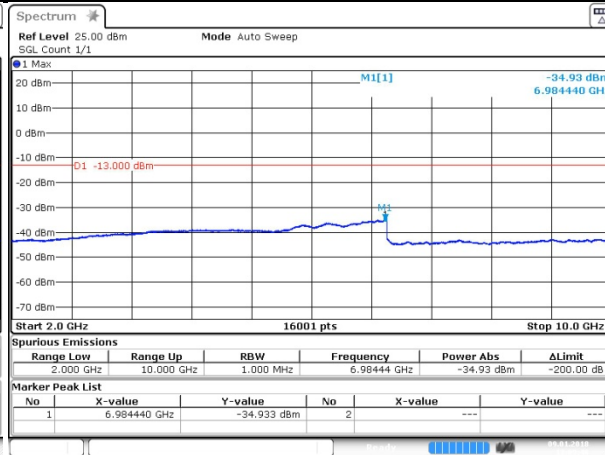
RB Size =1, RB Offset = 13

9kHz ~ 2GHz

2GHz ~ 10GHz

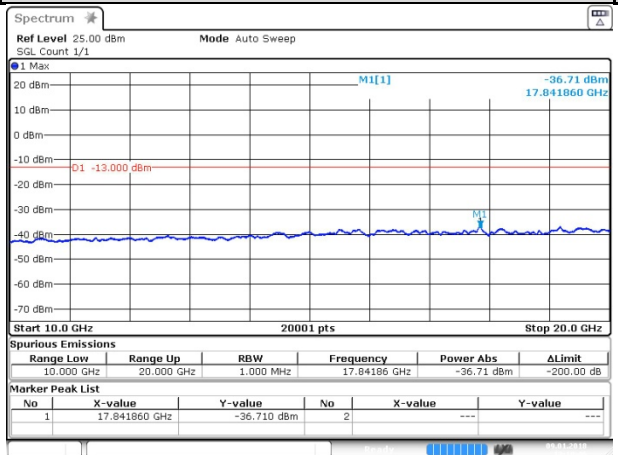


Date: 9 JAN 2018 13:08:54



Date: 9 JAN 2018 13:09:49

10GHz ~ 20GHz



Date: 9 JAN 2018 13:10:46

QPSK - High Freq (1777.5 MHz)