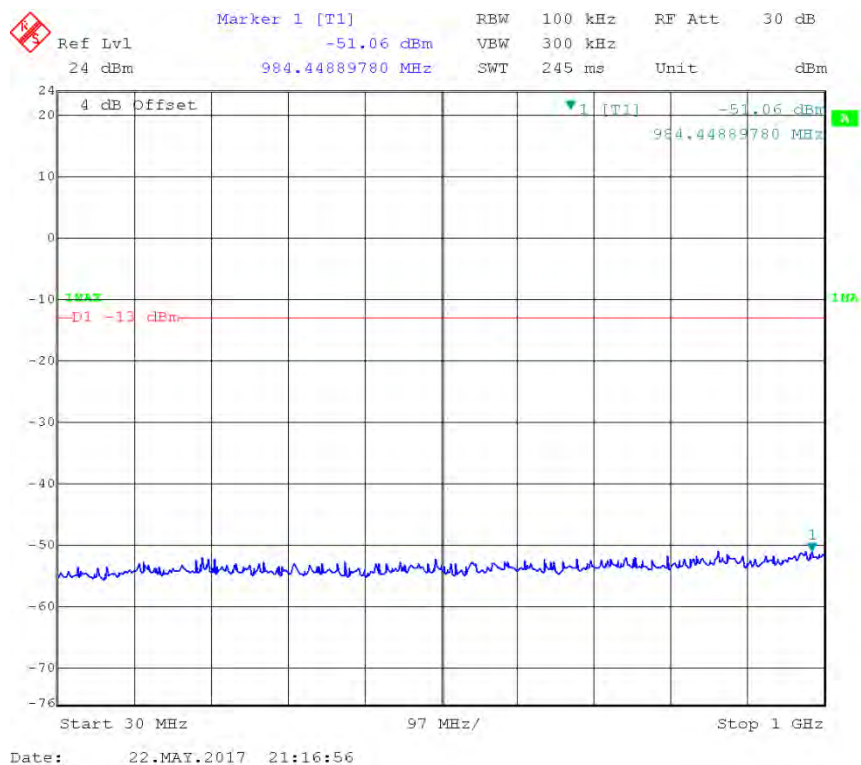
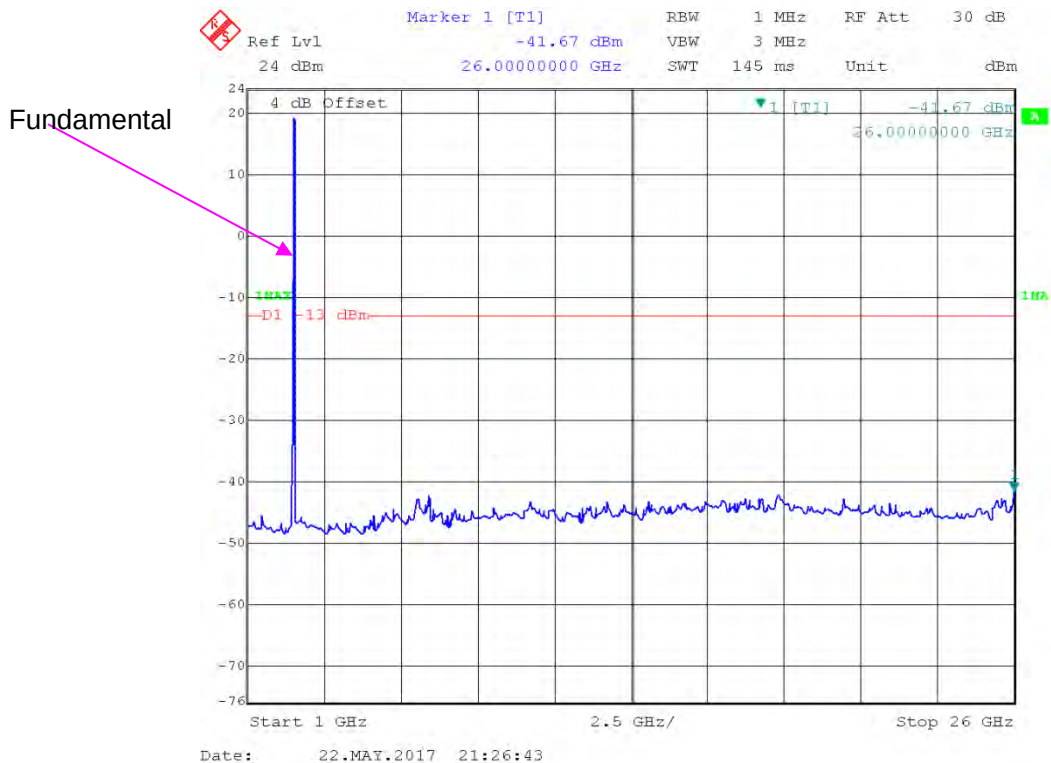


Single Carrier:

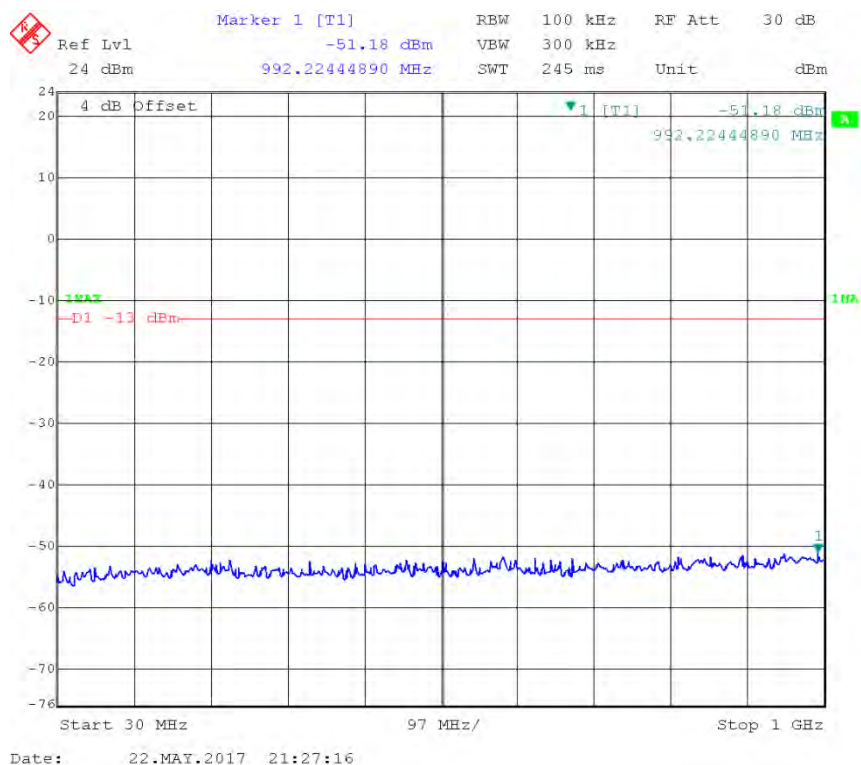
Band 7_5M_RB25_QPSK_1



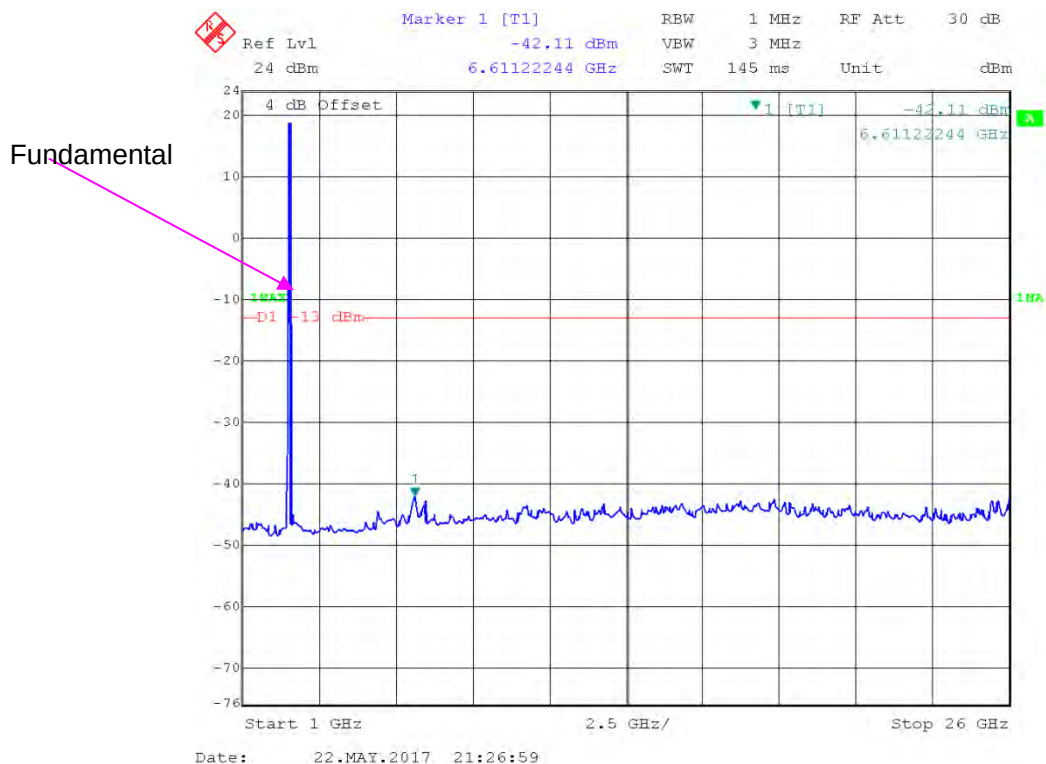
Band 7_5M_RB25_QPSK_2



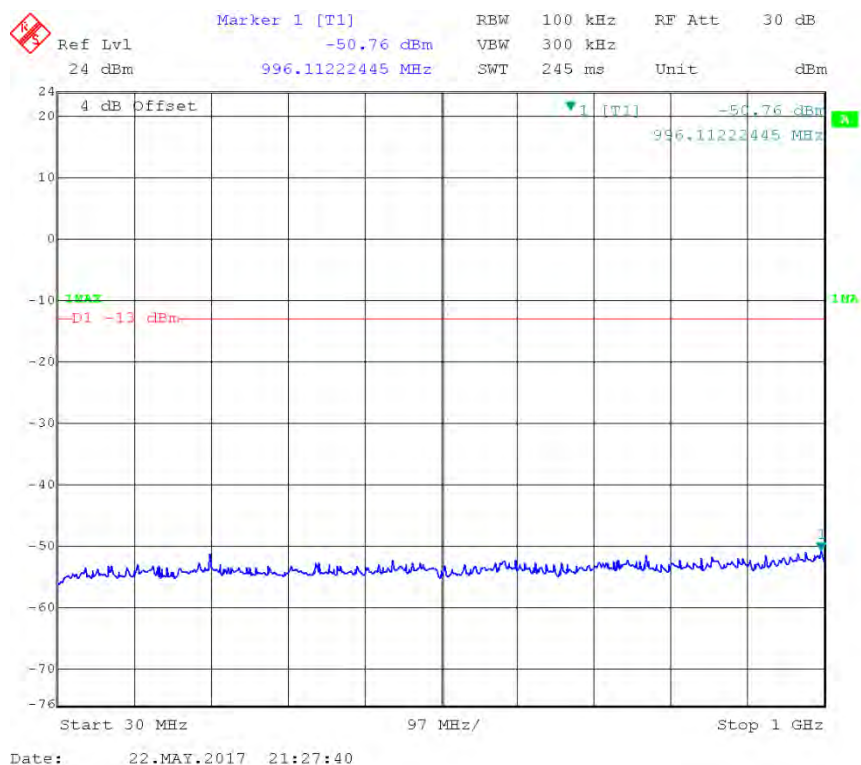
Band 7_5M_RB25_16-QAM_1



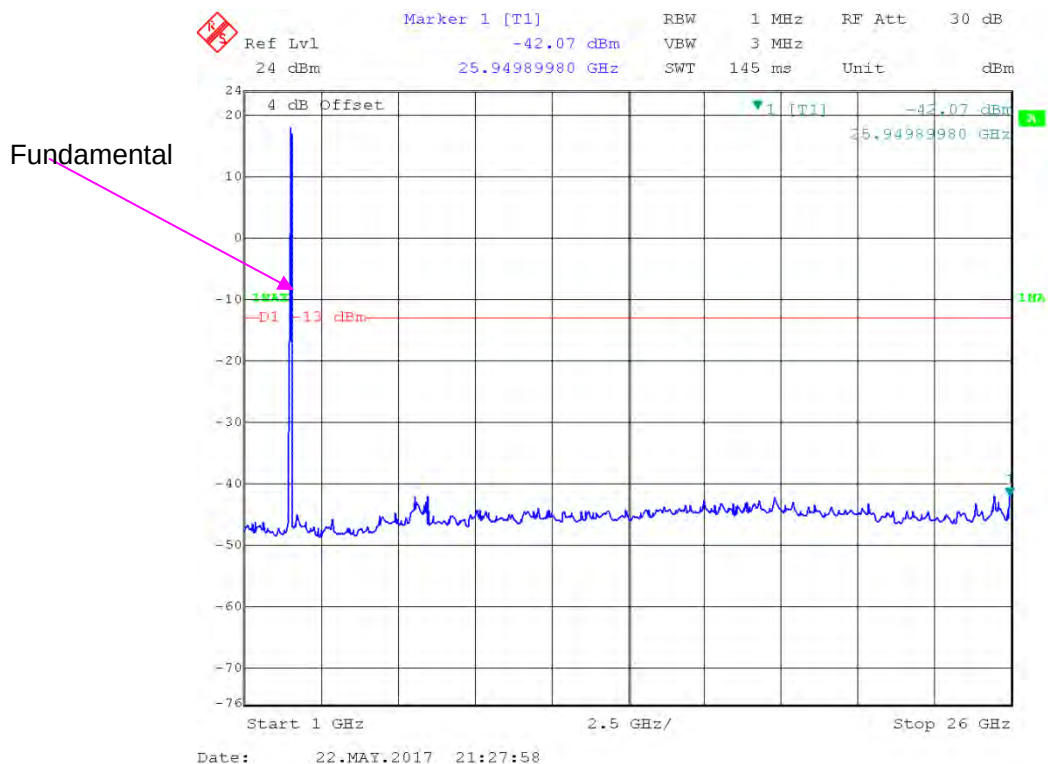
Band 7_5M_RB25_16-QAM_2



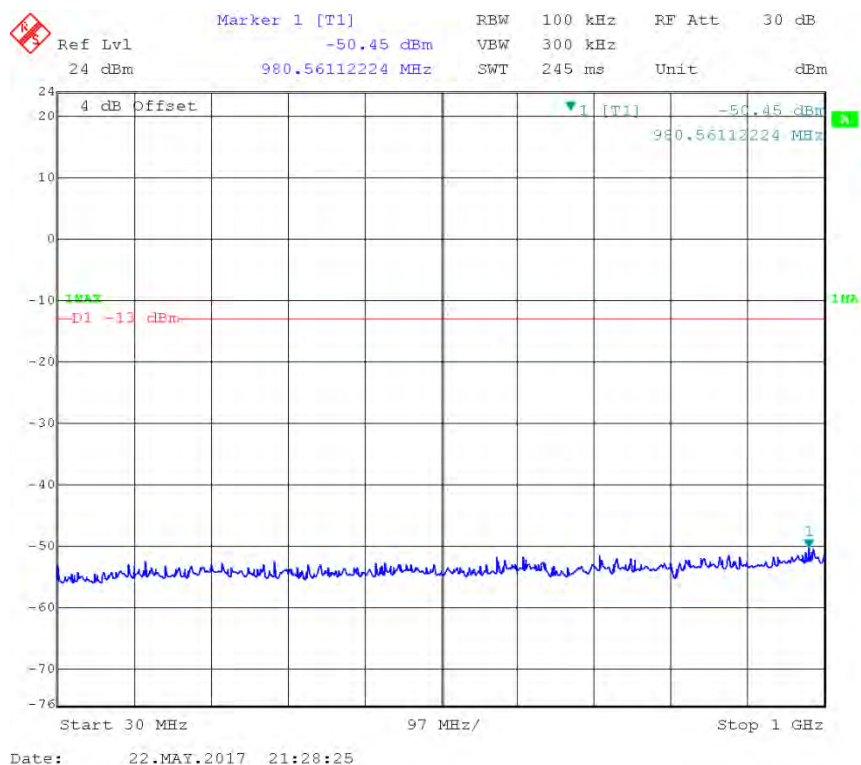
Band 7_10M_RB50_QPSK_1



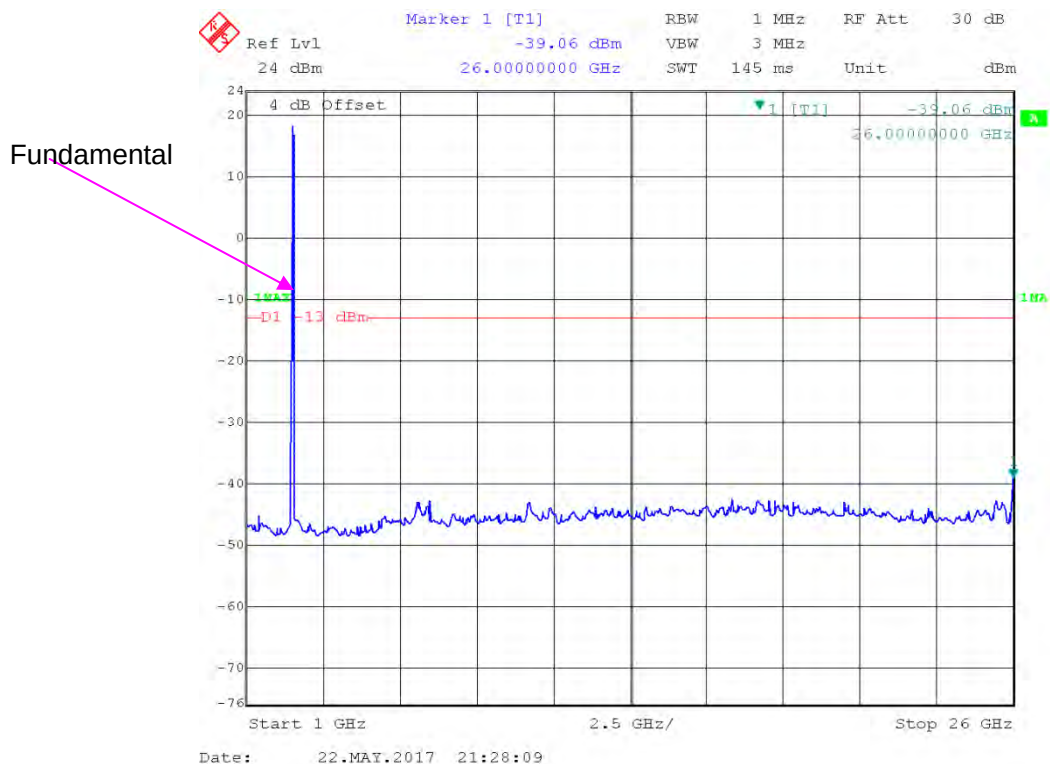
Band 7_10M_RB50_QPSK_2



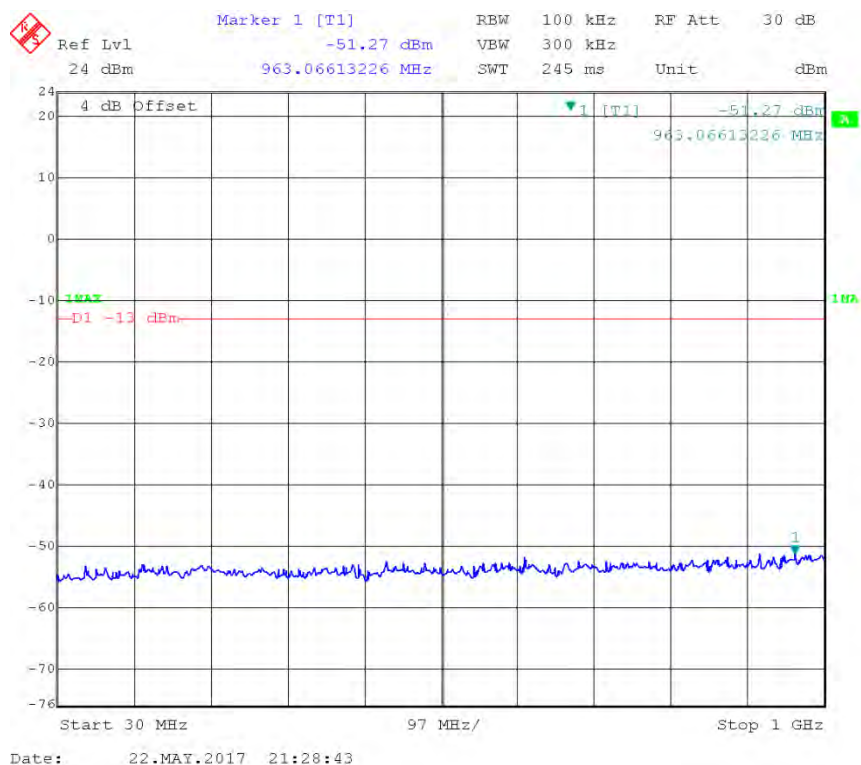
Band 7_10M_RB50_16-QAM_1



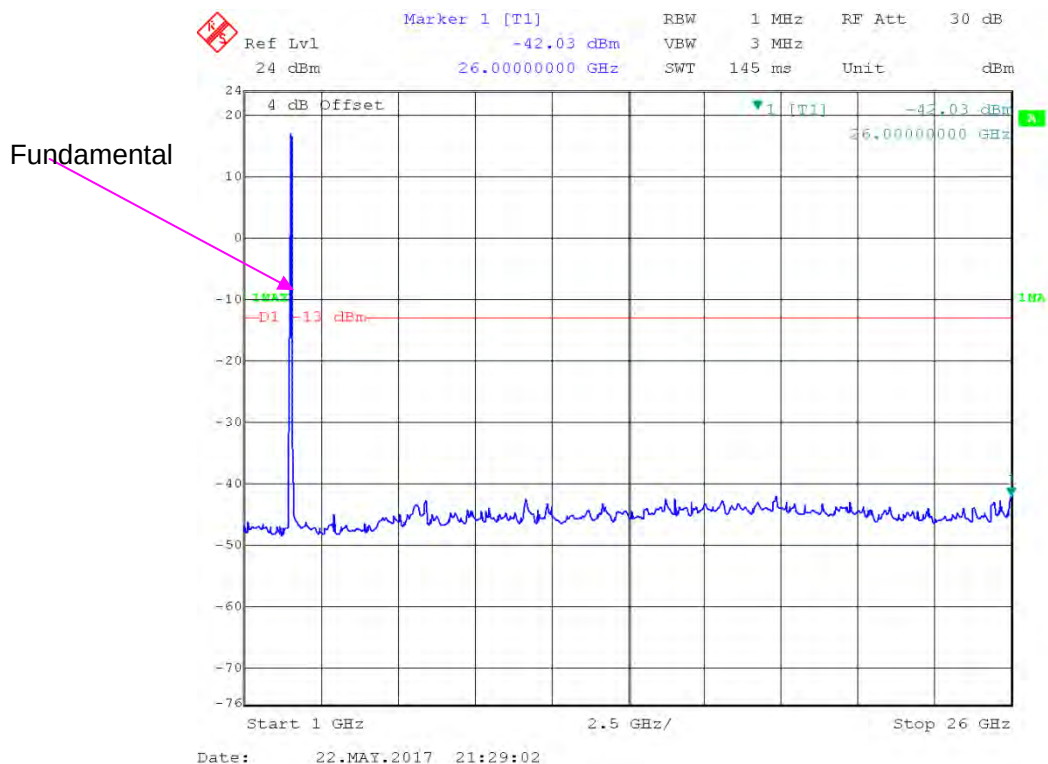
Band 7_10M_RB50_16-QAM_2



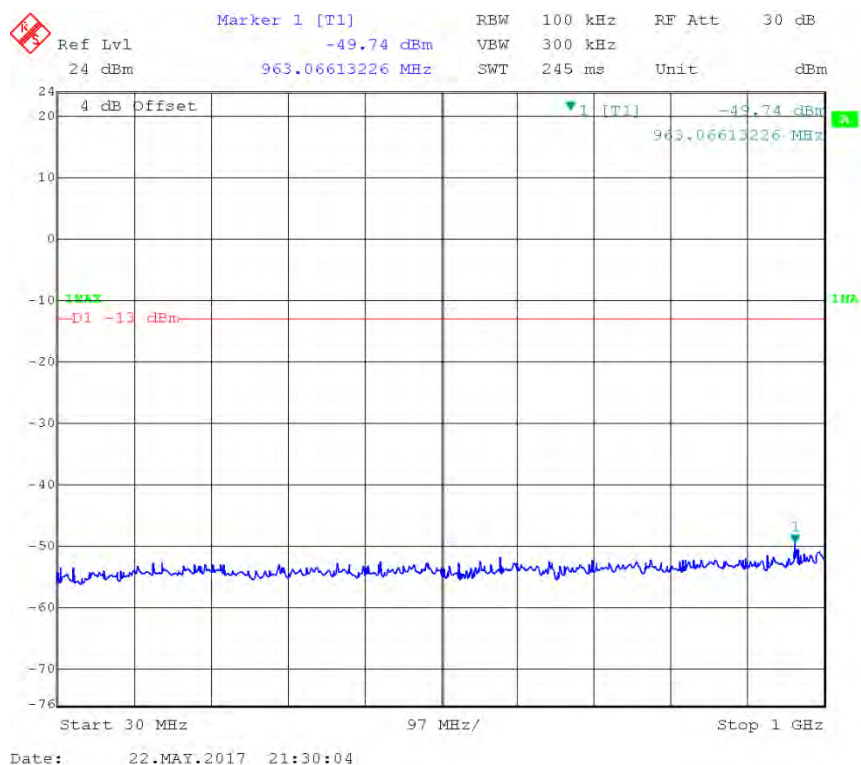
Band 7_15M_RB75_QPSK_1



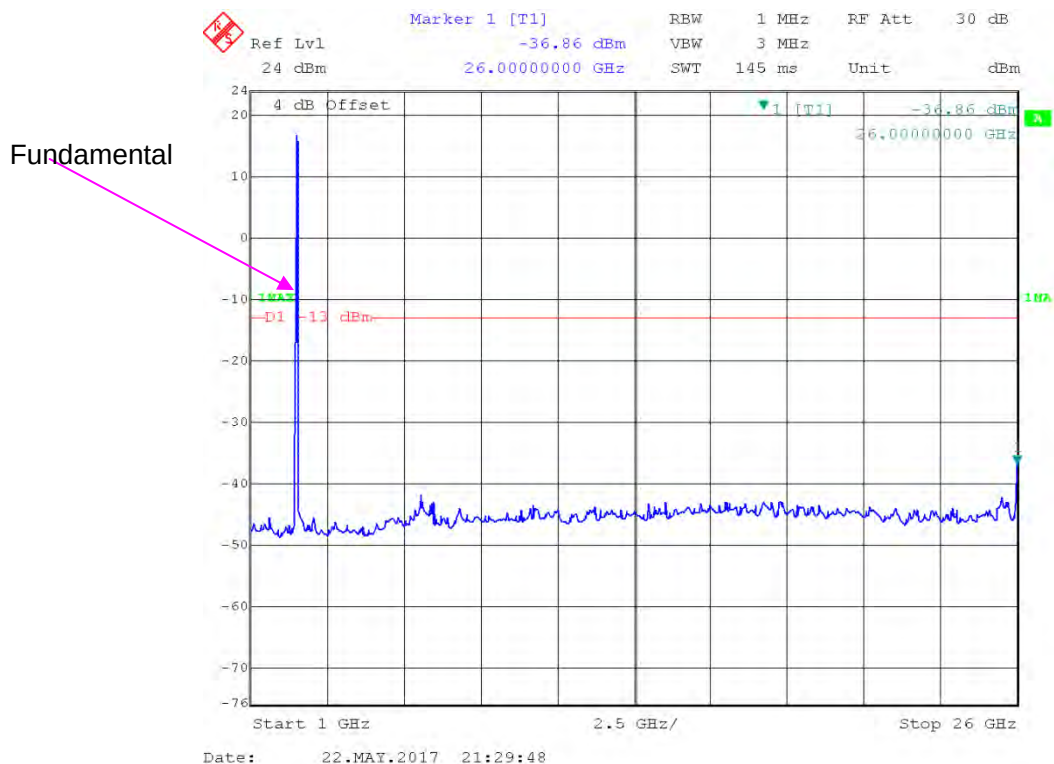
Band 7_15M_RB75_QPSK_2



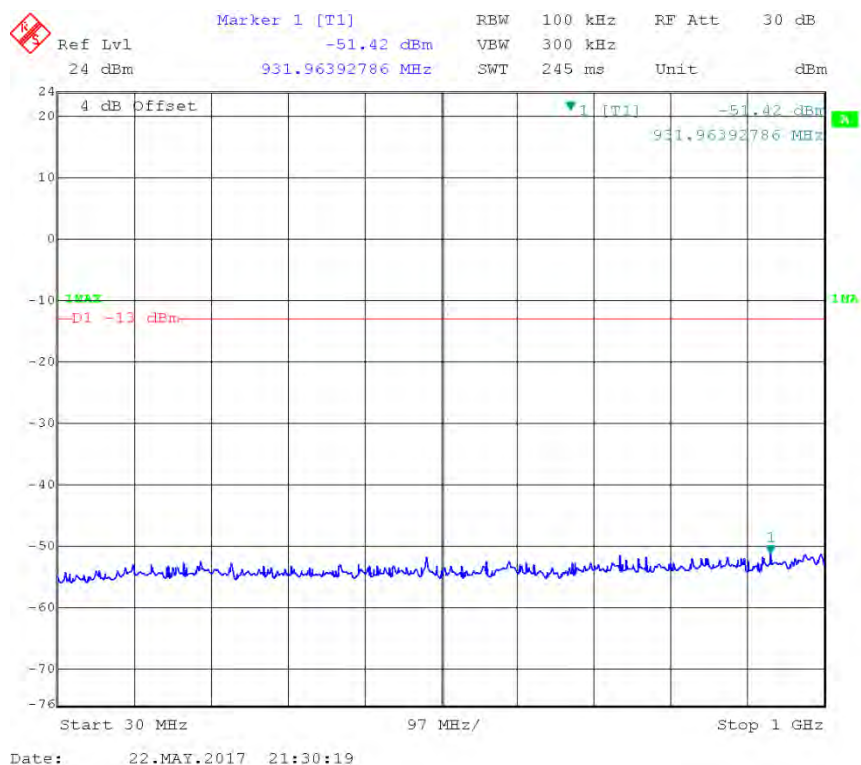
Band 7_15M_RB75_16-QAM_1



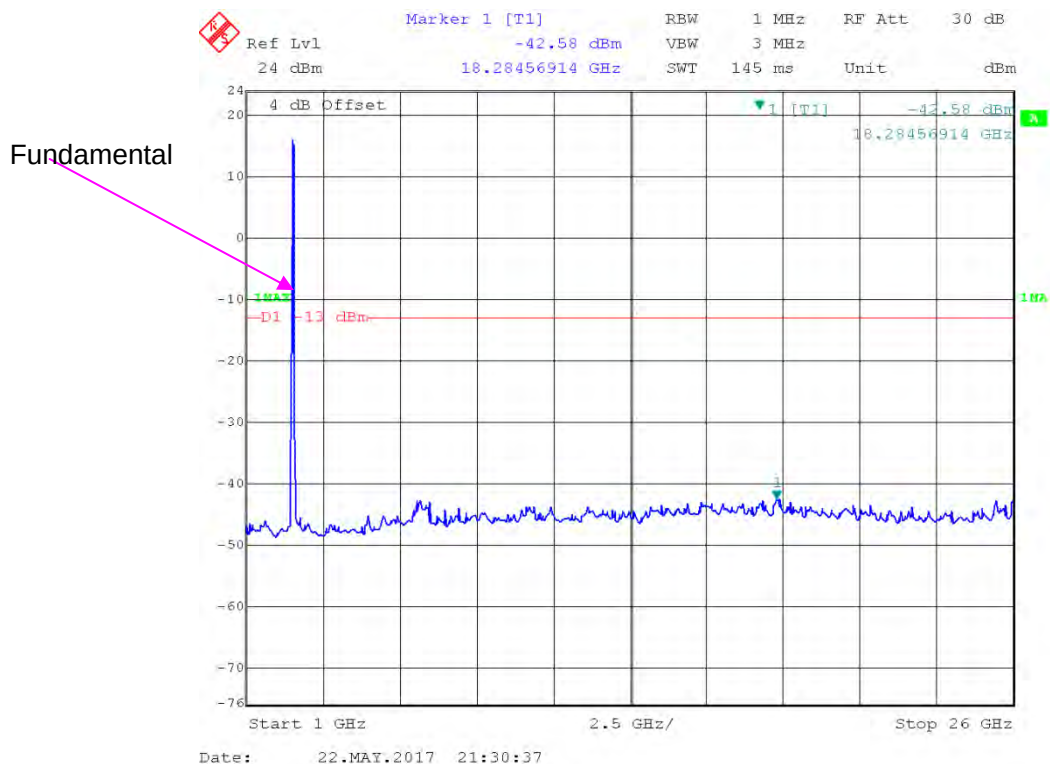
Band 7_15M_RB75_16-QAM_2



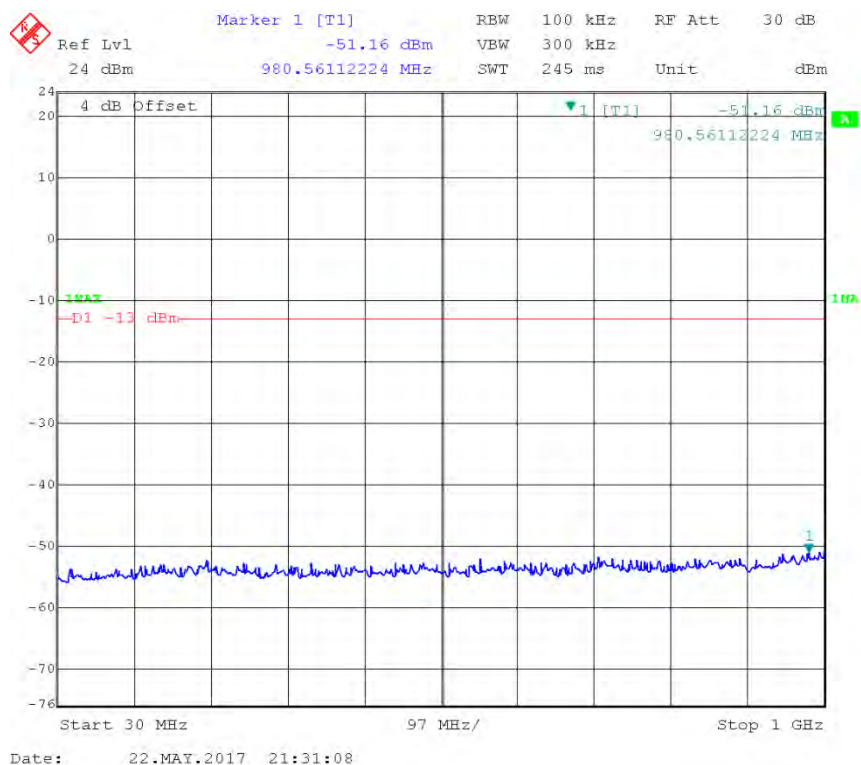
Band 7_20M_RB100_QPSK_1



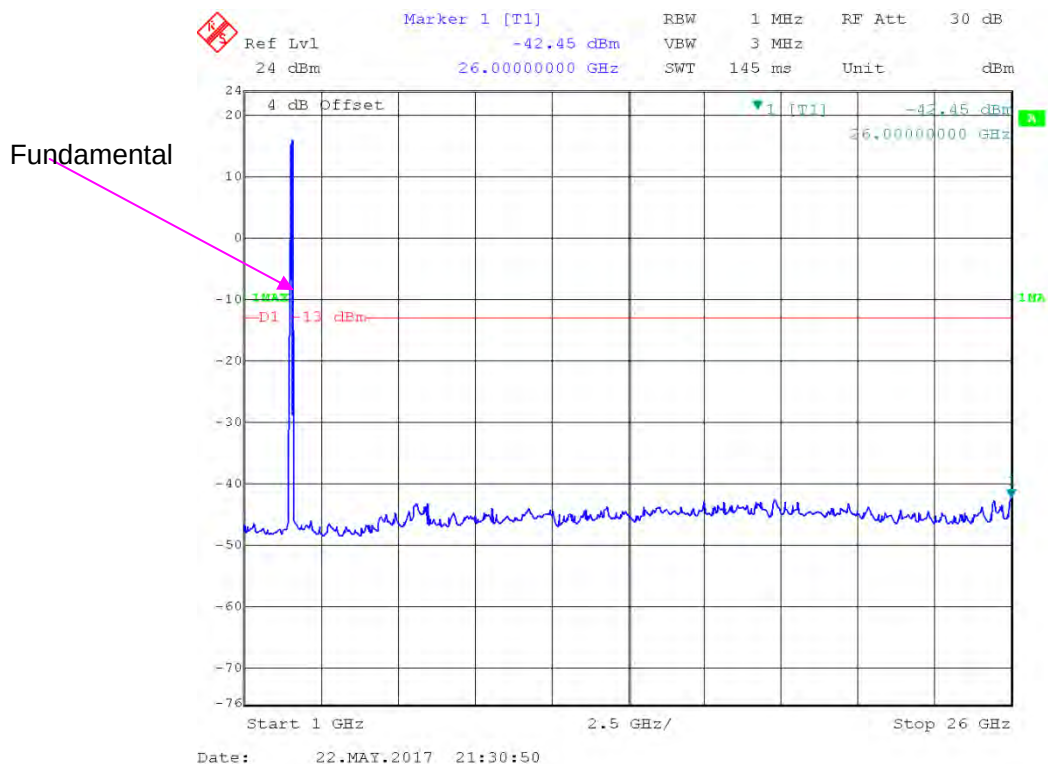
Band 7_20M_RB100_QPSK_2



Band 7_20M_RB100_16-QAM_1

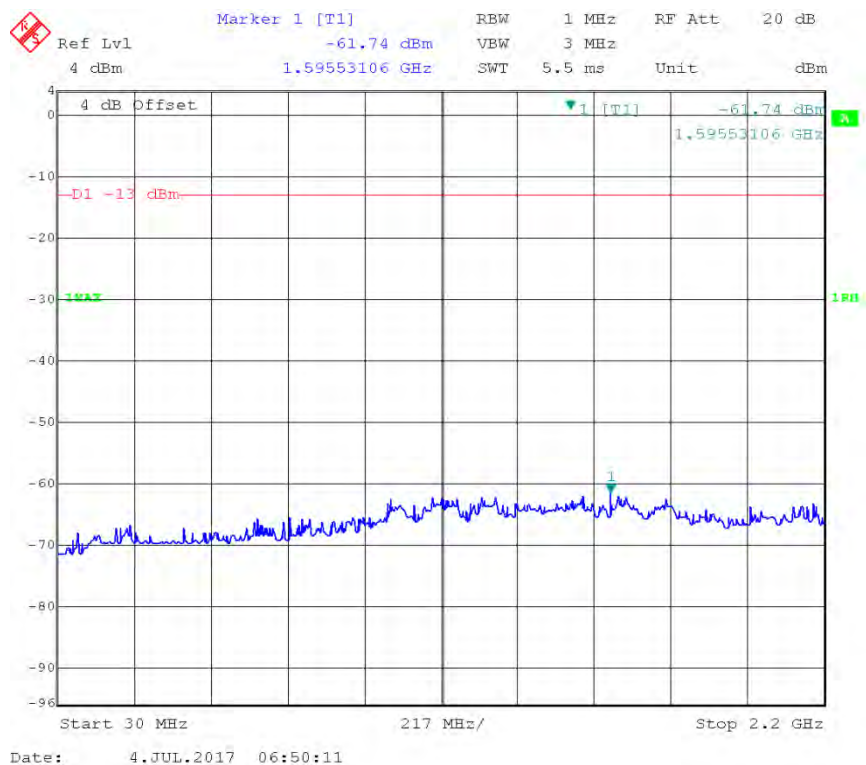


Band 7_20M_RB100_16-QAM_2

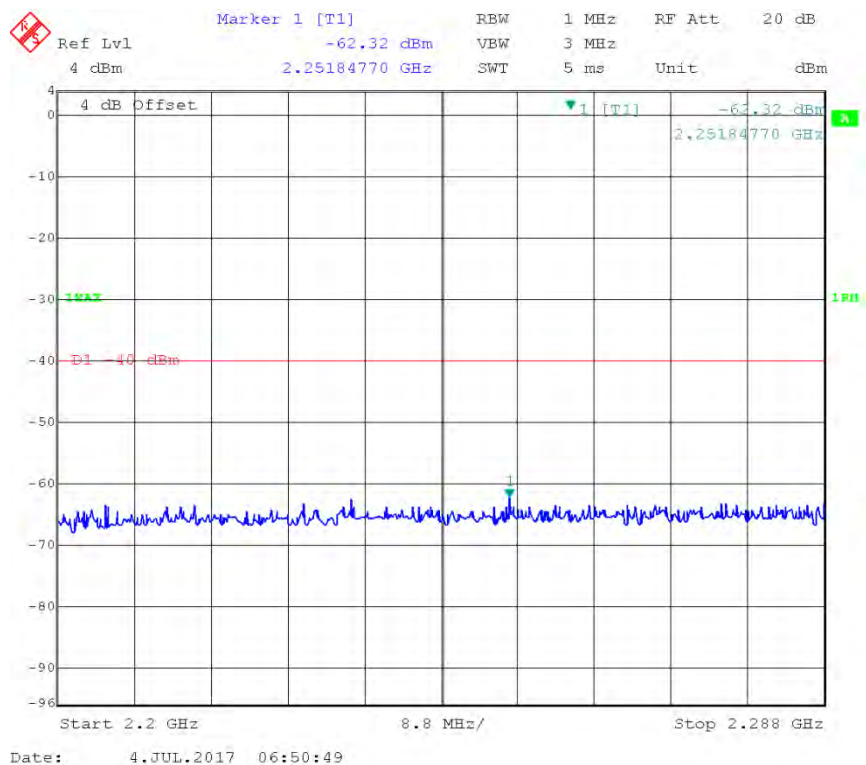


2305-2320MHz:

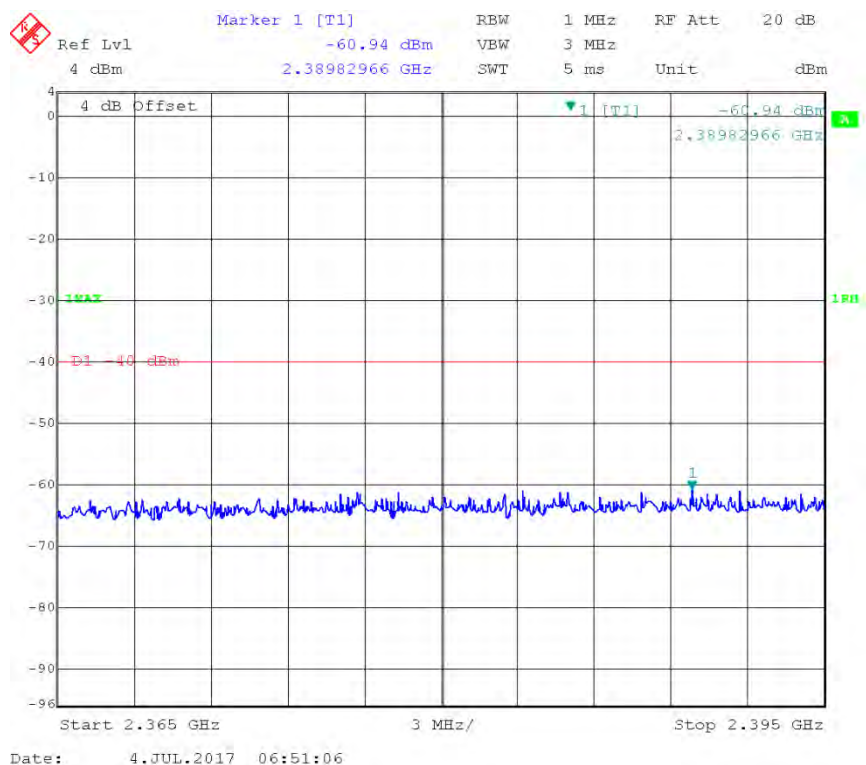
Band 40_5M_QPSK_Low Channel_1



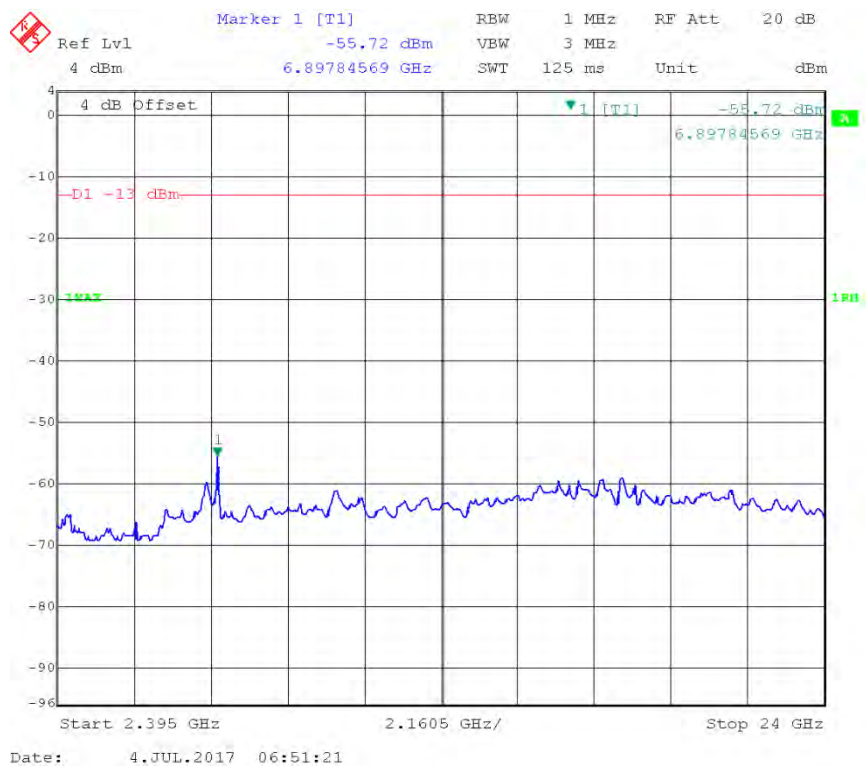
Band 40_5M_QPSK_Low Channel_2

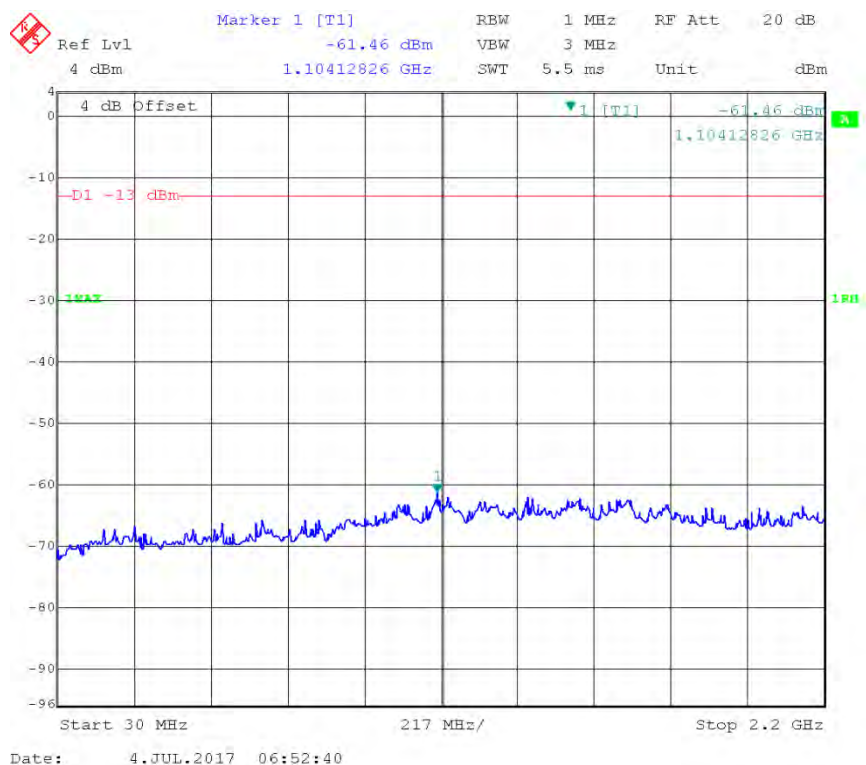
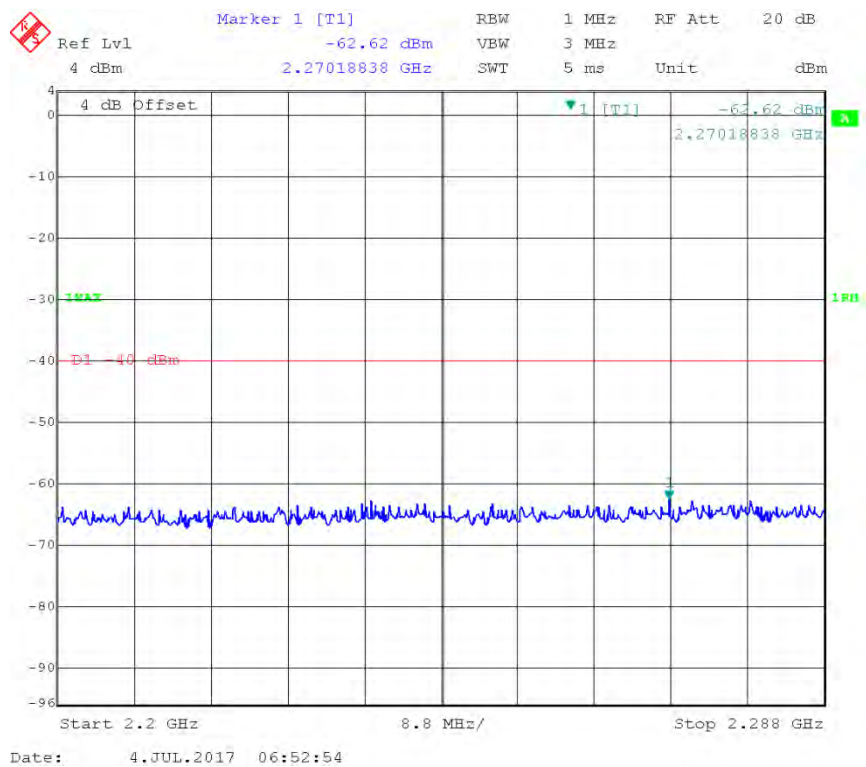


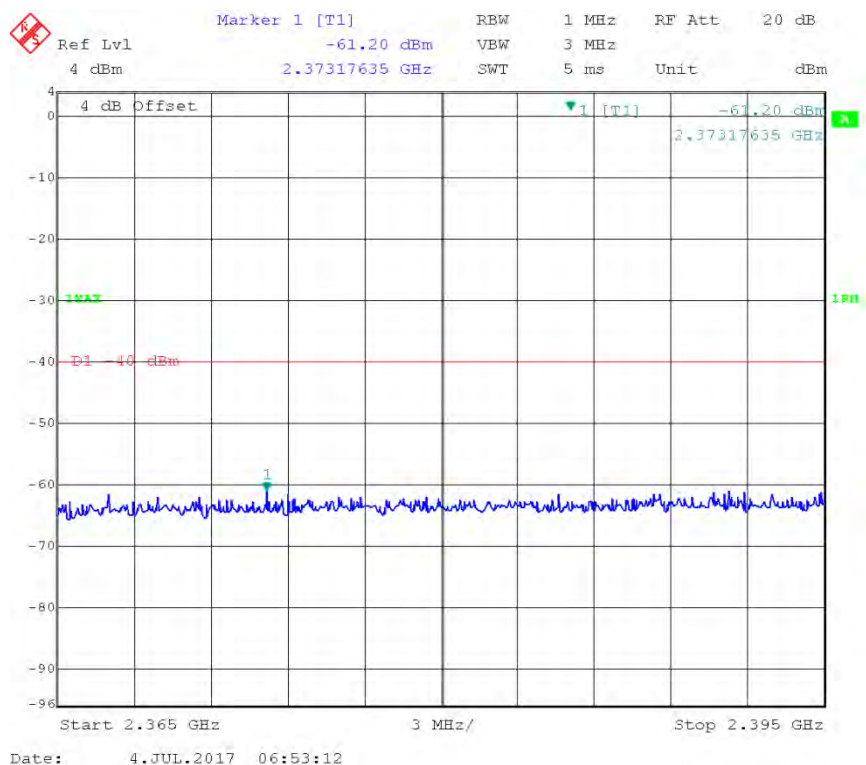
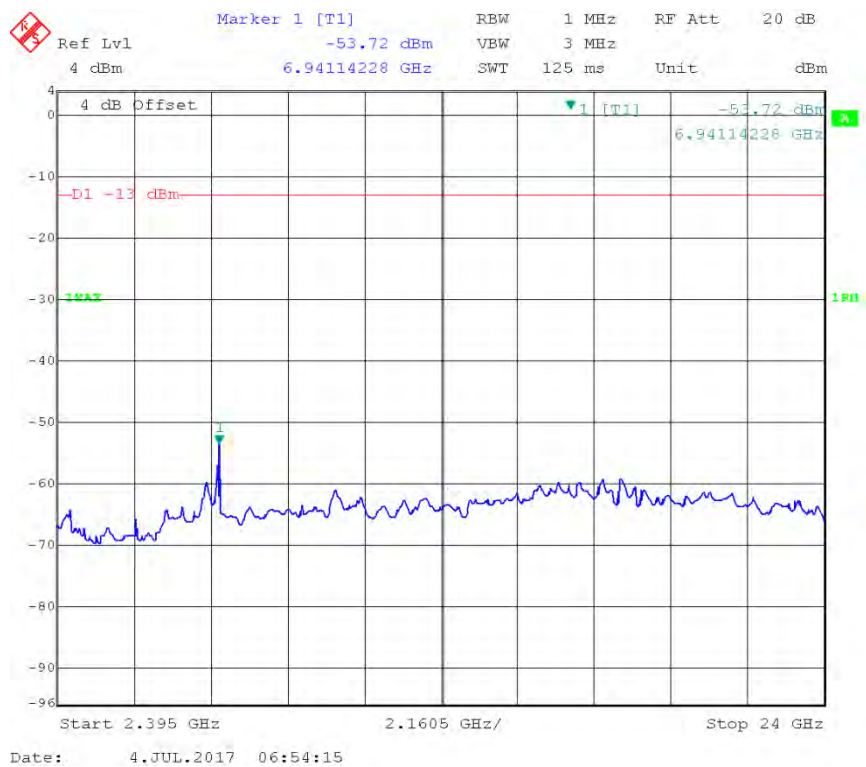
Band 40_5M_QPSK_Low Channel_3

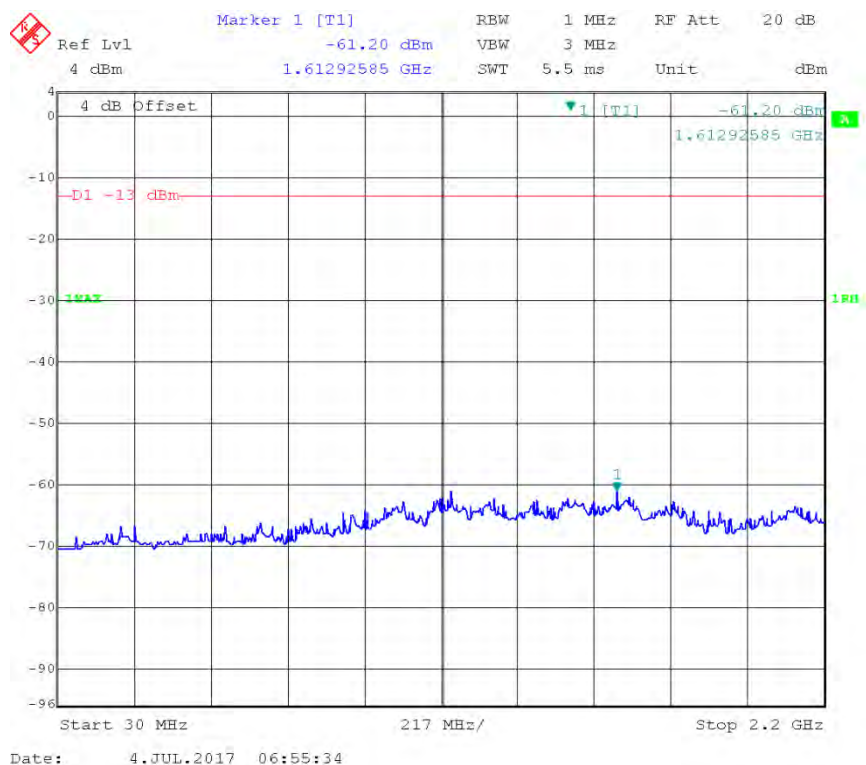
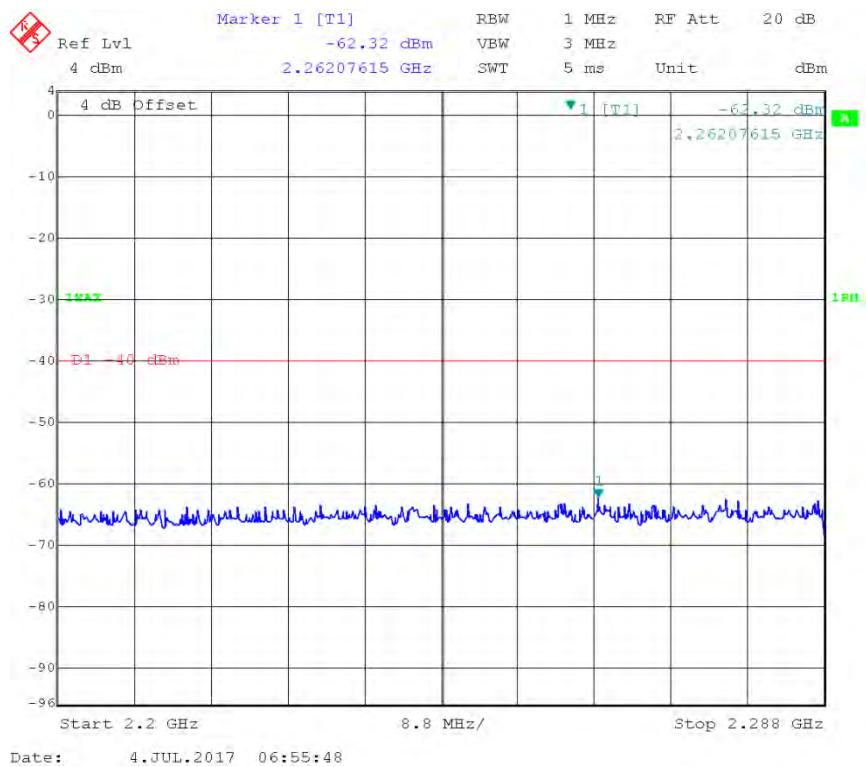


Band 40_5M_QPSK_Low Channel_4

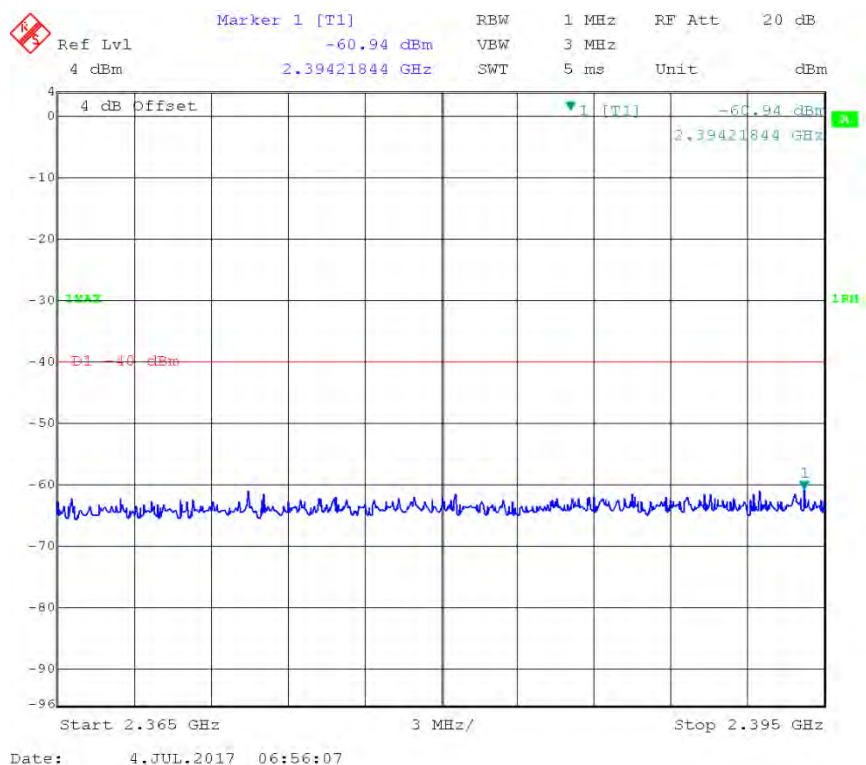


Band 40_5M_QPSK_Middle Channel_1**Band 40_5M_QPSK_Middle Channel_2**

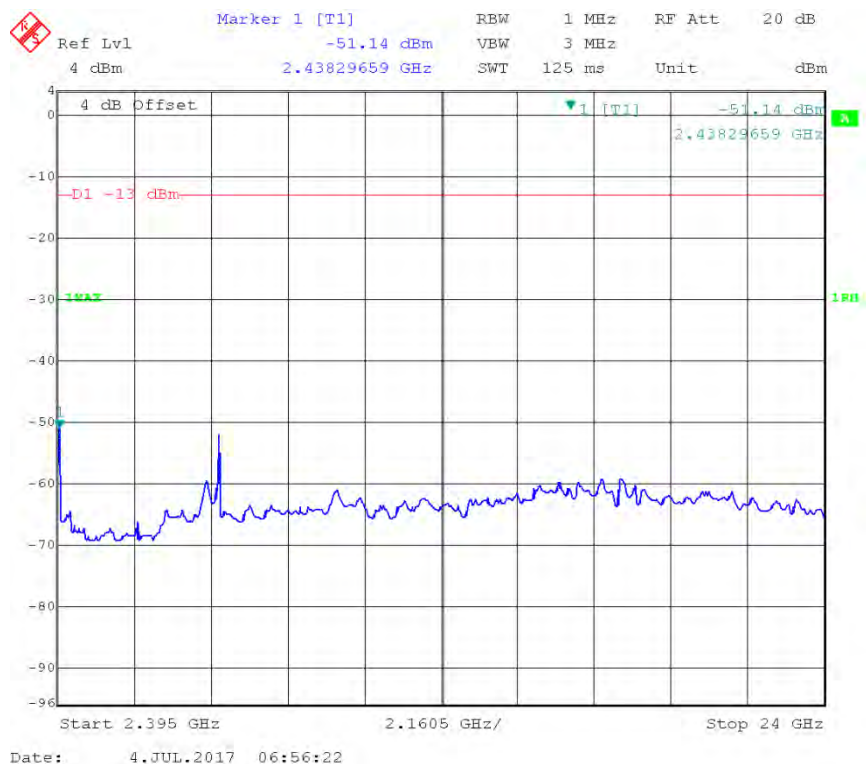
Band 40_5M_QPSK_Middle Channel_3**Band 40_5M_QPSK_Middle Channel_4**

Band 40_5M_QPSK_High Channel_1**Band 40_5M_QPSK_High Channel_2**

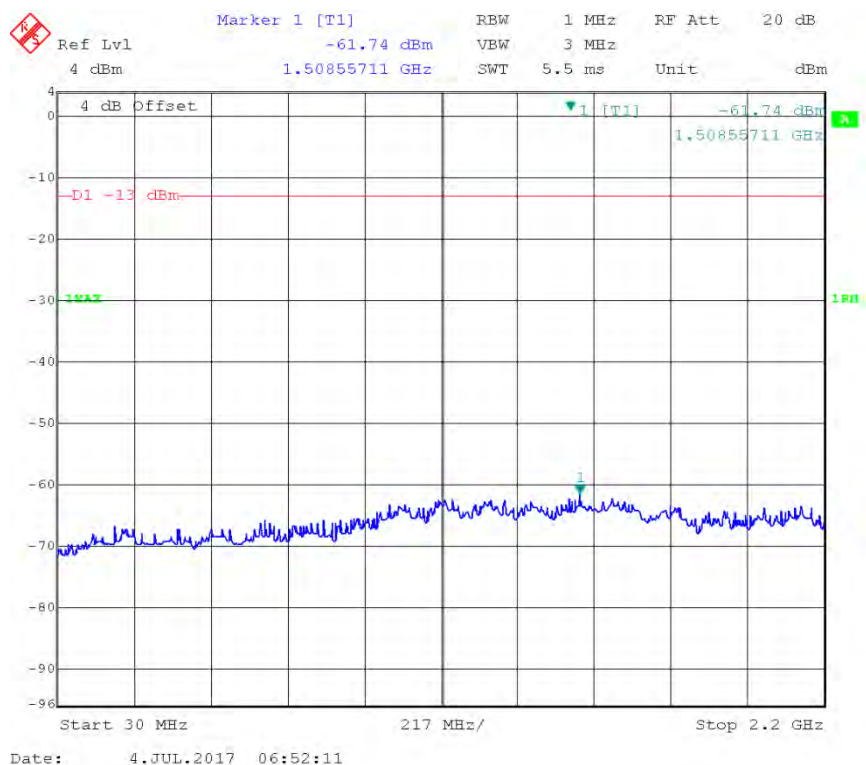
Band 40_5M_QPSK_High Channel_3



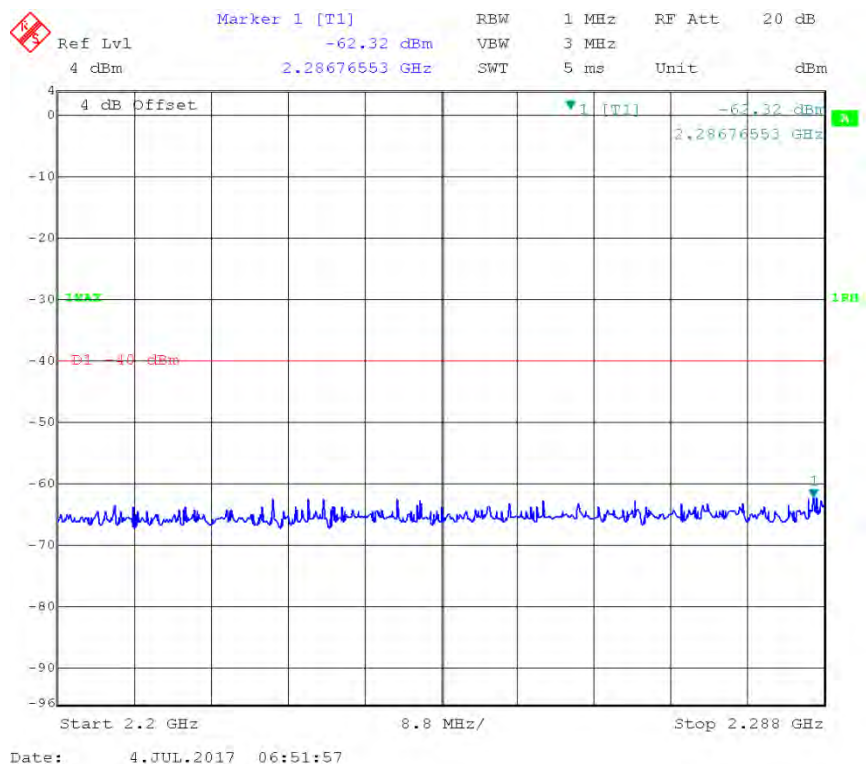
Band 40_5M_QPSK_High Channel_4



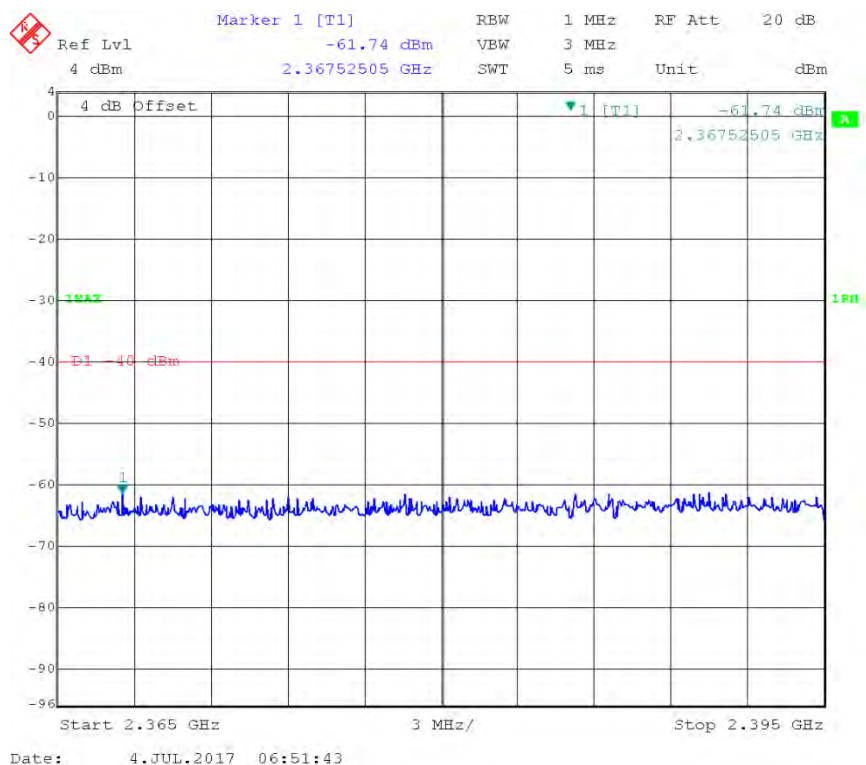
Band 40_5M_16-QAM_Low Channel_1



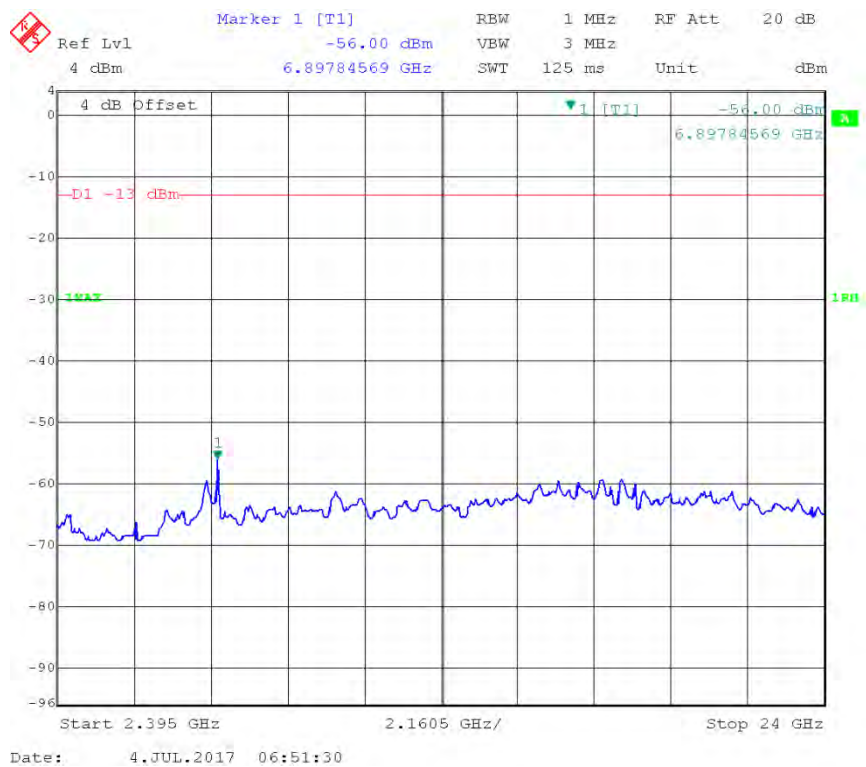
Band 40_5M_16-QAM_Low Channel_2



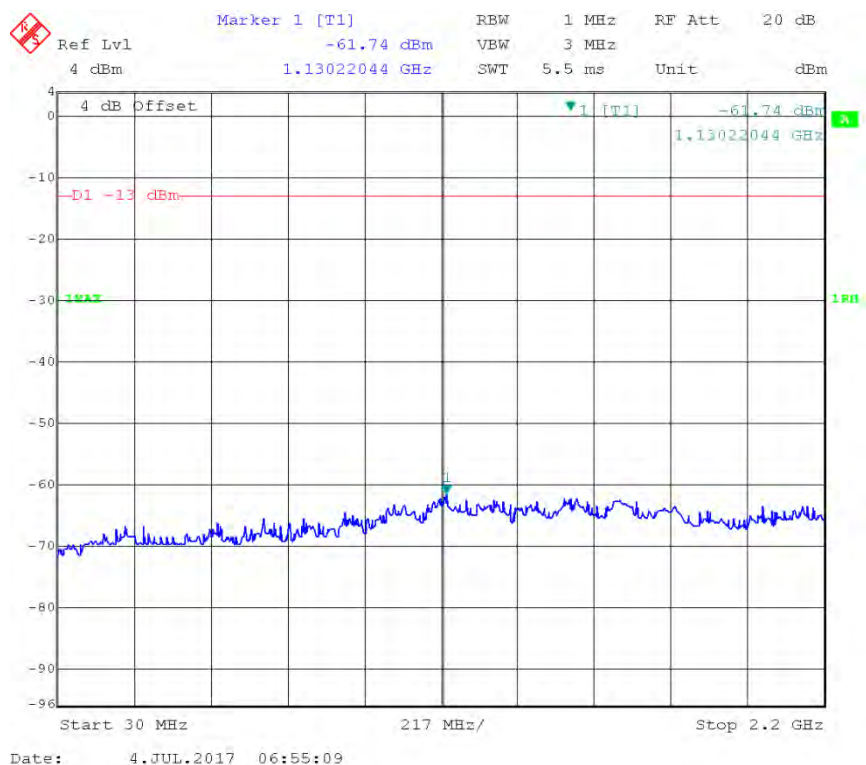
Band 40_5M_16-QAM_Low Channel_3



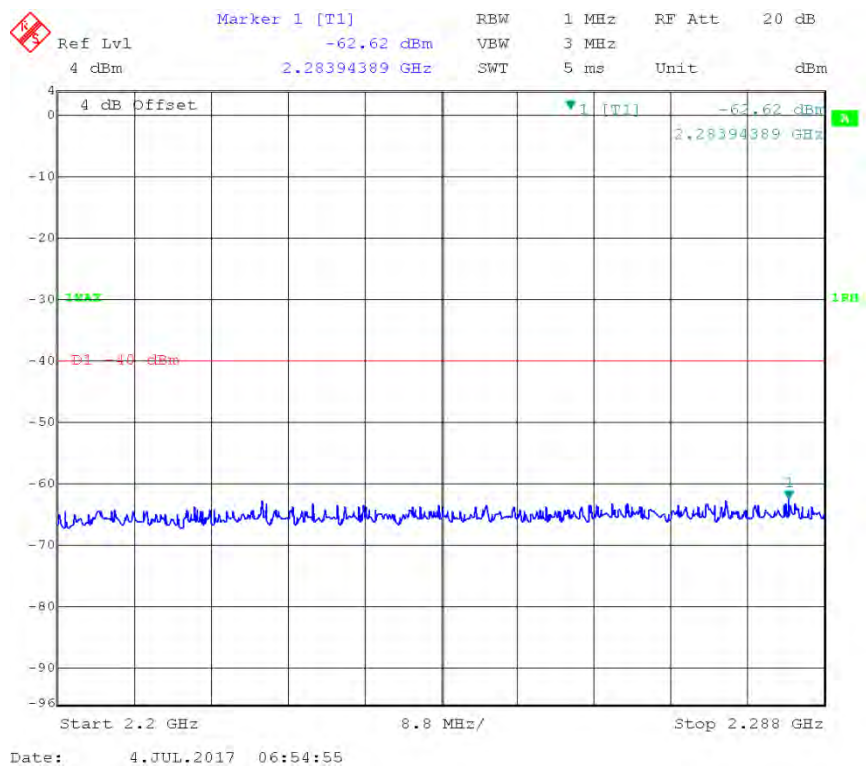
Band 40_5M_16-QAM_Low Channel_4



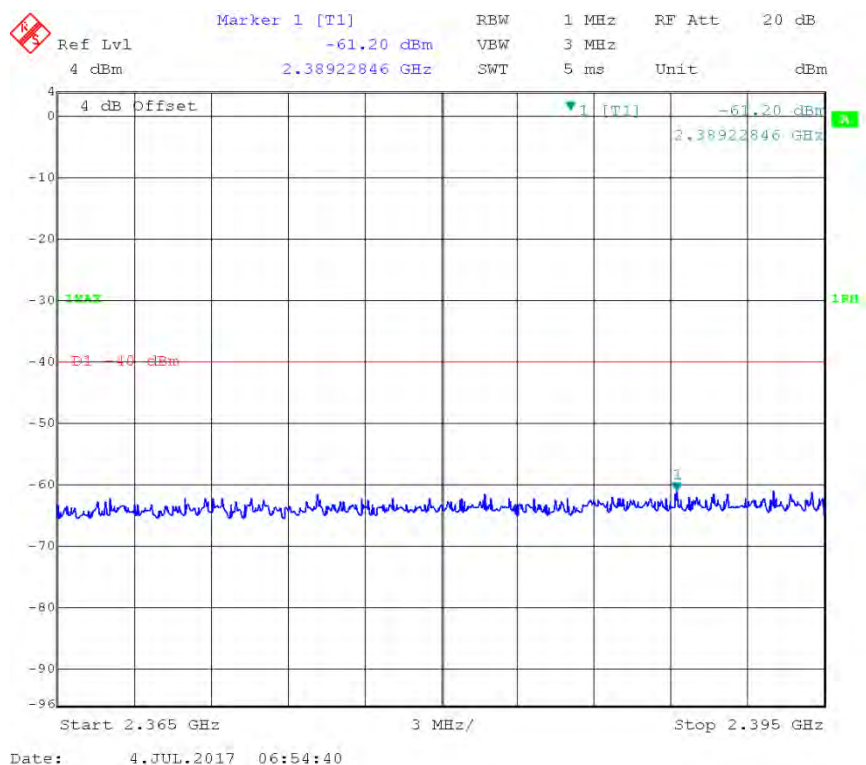
Band 40_5M_16-QAM_Middle Channel_1



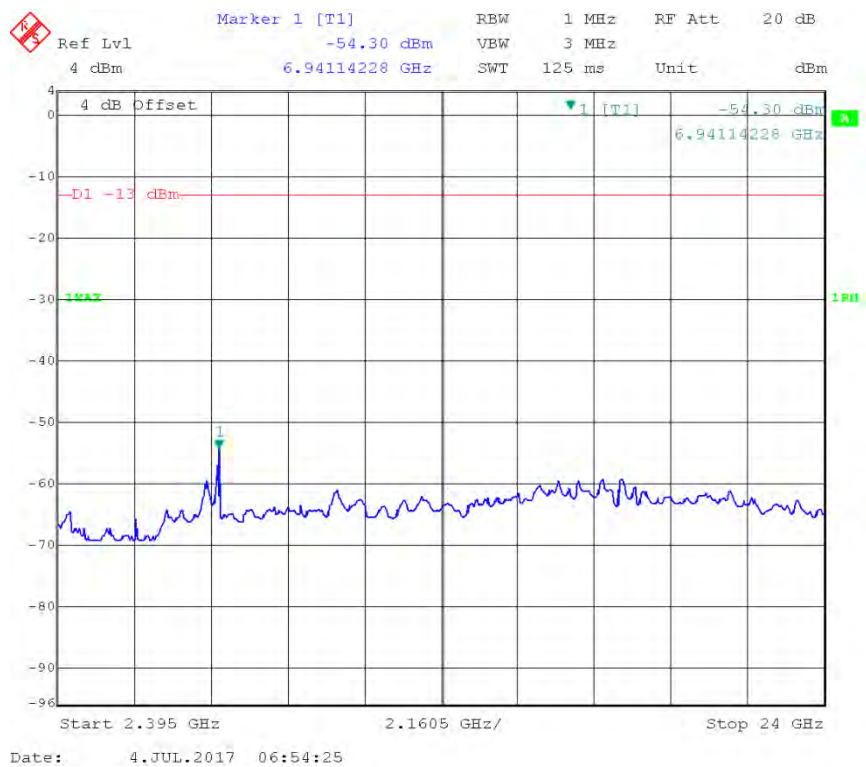
Band 40_5M_16-QAM_Middle Channel_2

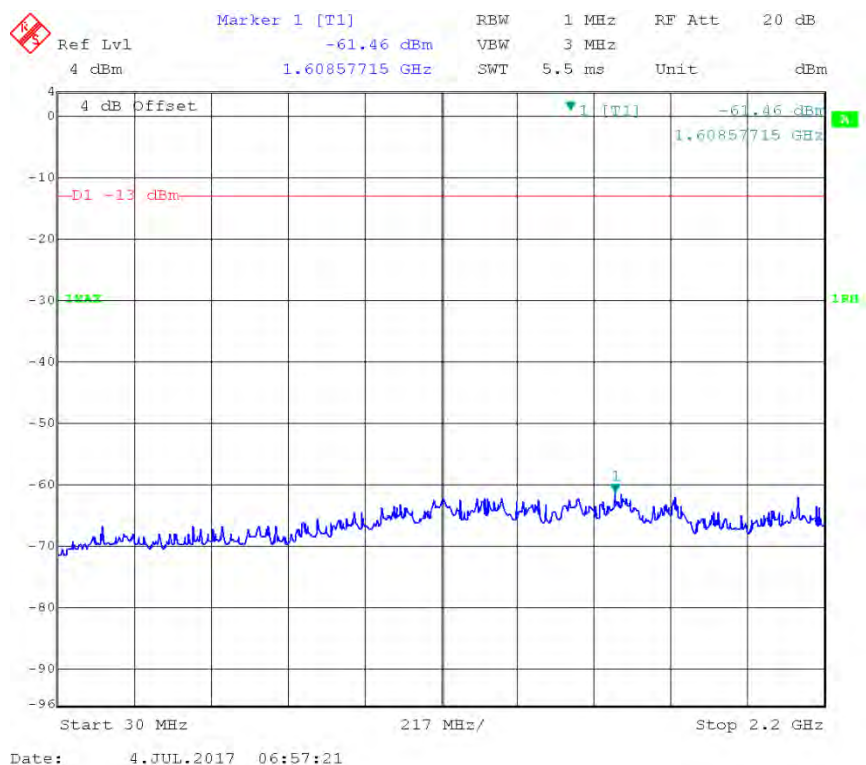
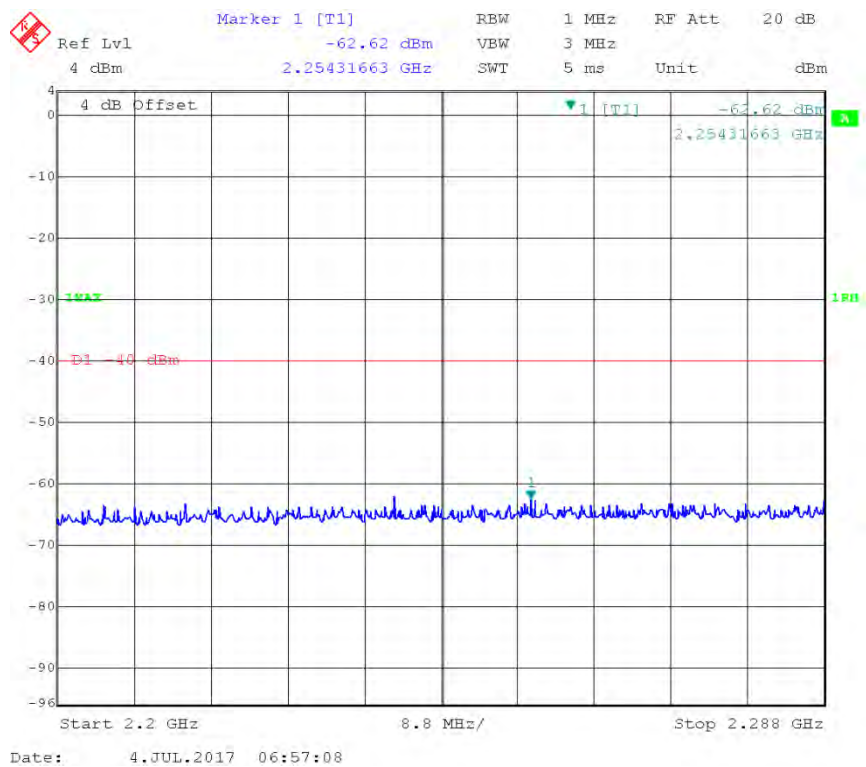


Band 40_5M_16-QAM_Middle Channel_3

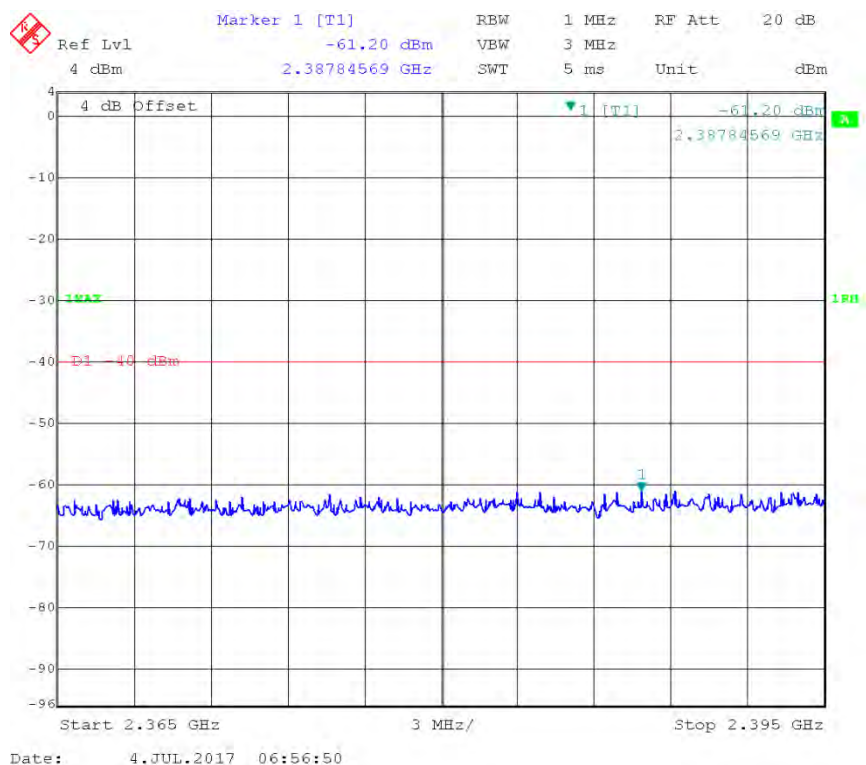


Band 40_5M_16-QAM_Middle Channel_4

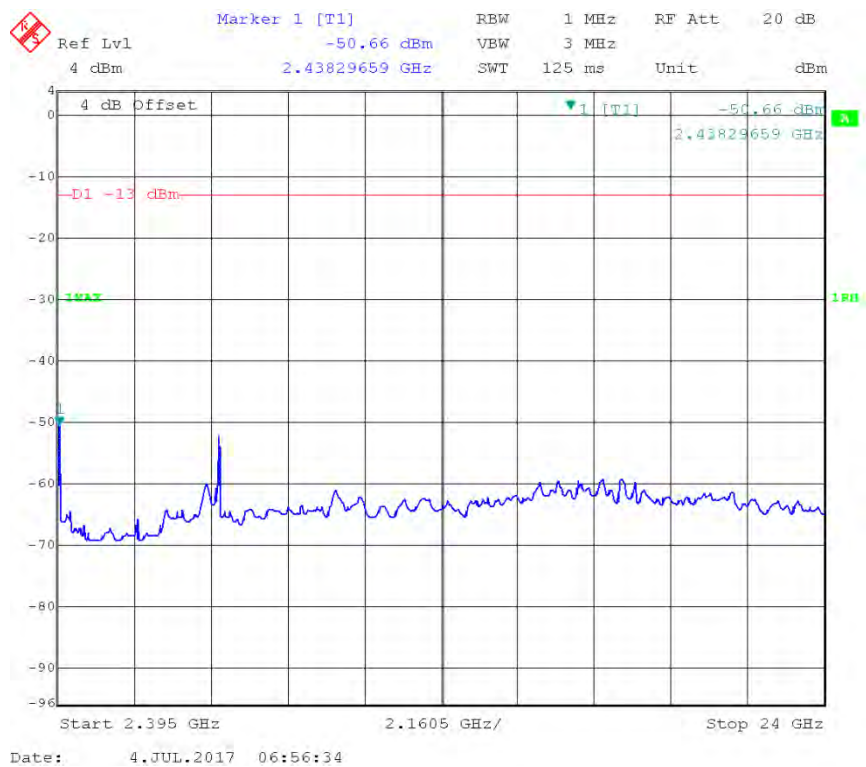


Band 40_5M_16-QAM_High Channel_1**Band 40_5M_16-QAM_High Channel_2**

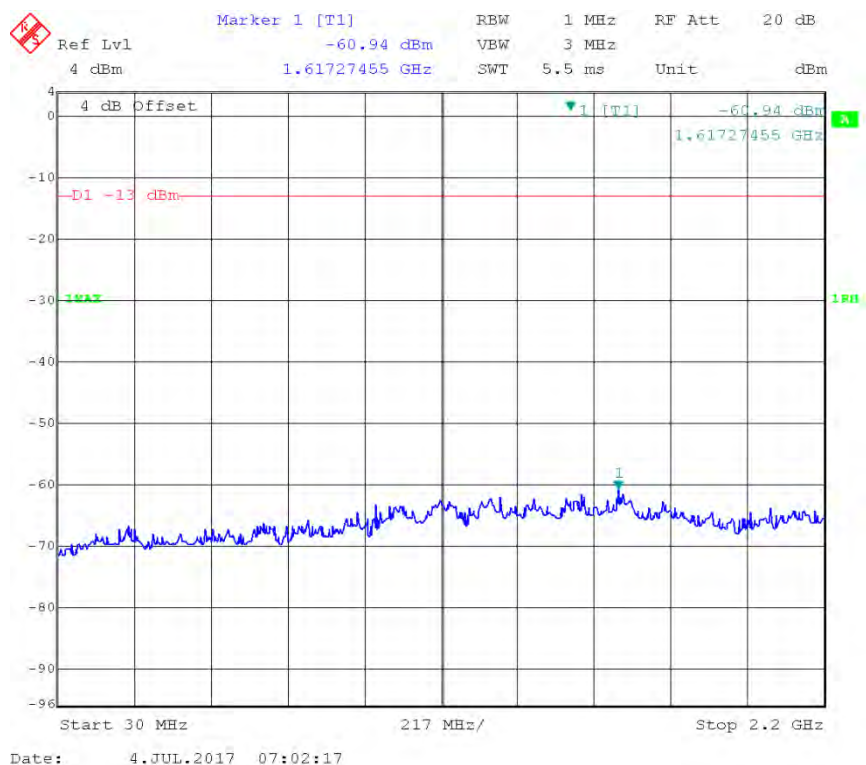
Band 40_5M_16-QAM_High Channel_3



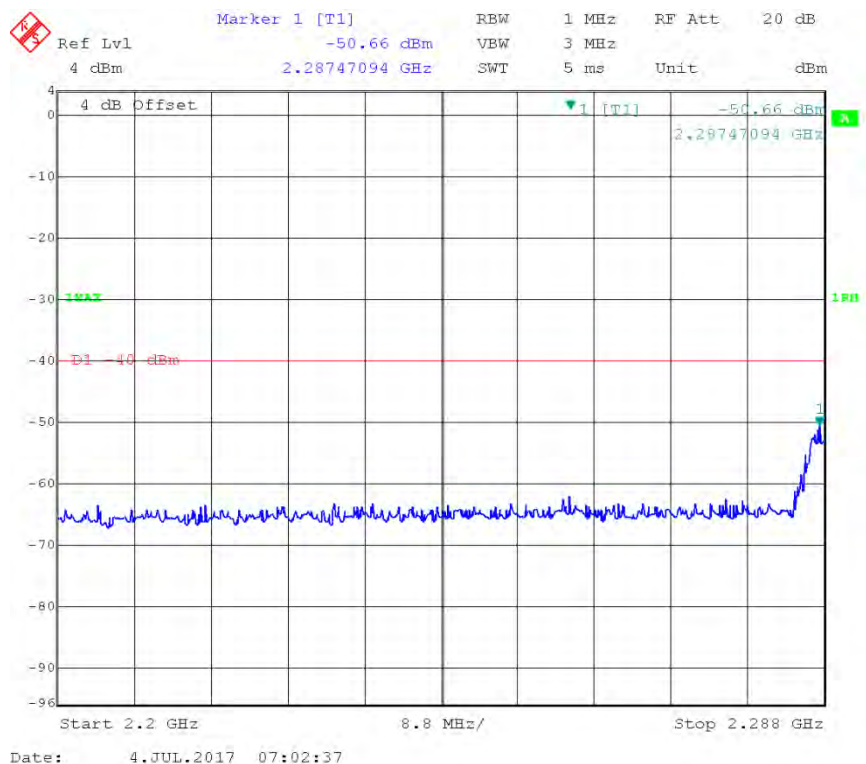
Band 40_5M_16-QAM_High Channel_4

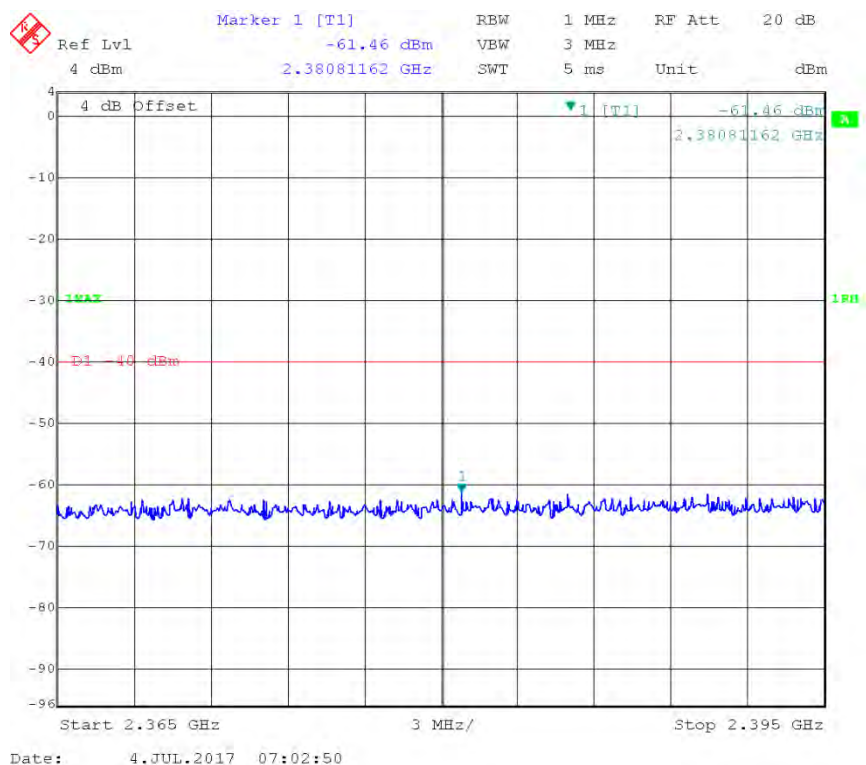
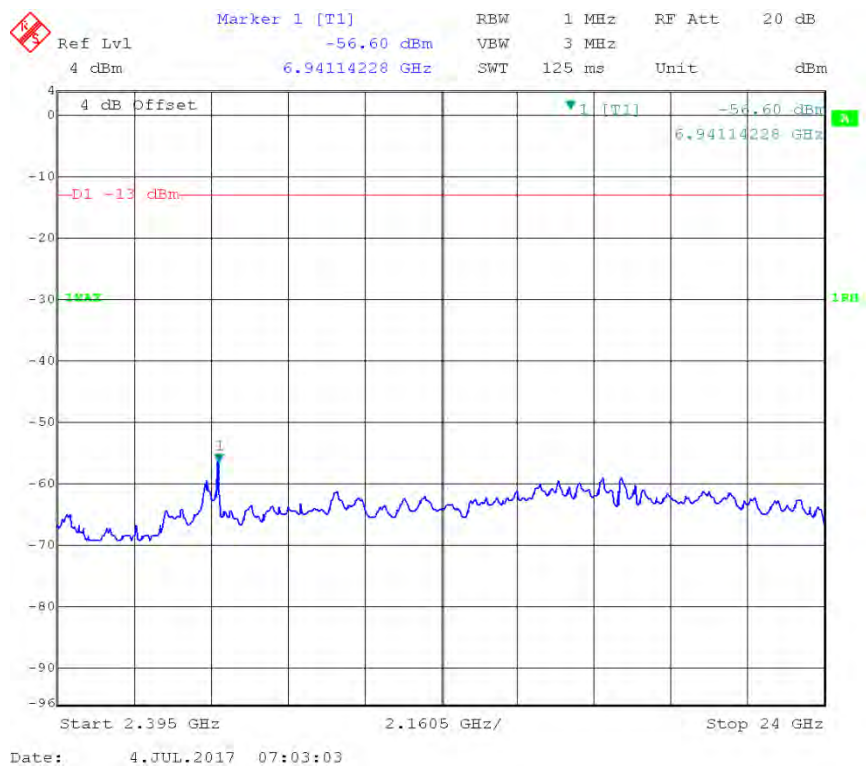


Band 40_10M_QPSK_Low Channel_1

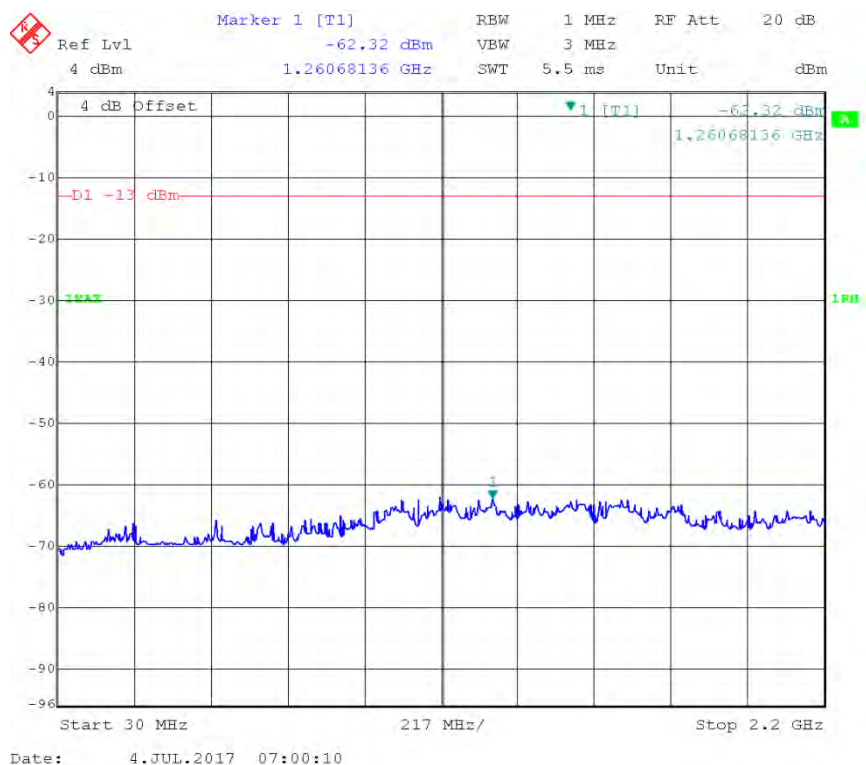


Band 40_10M_QPSK_Low Channel_2

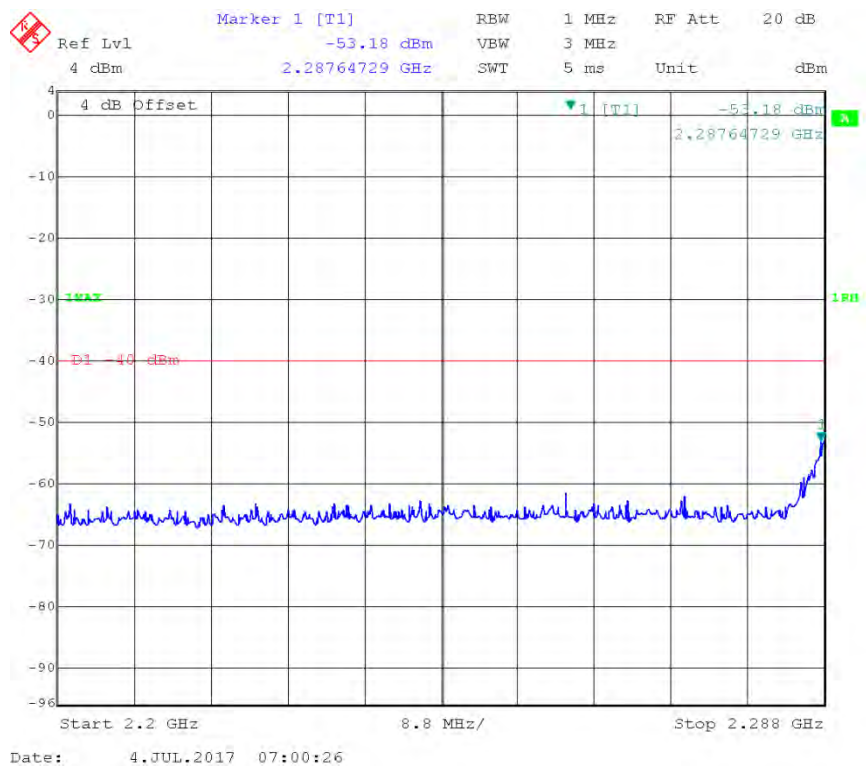


Band 40_10M_QPSK_Low Channel_3**Band 40_10M_QPSK_Low Channel_4**

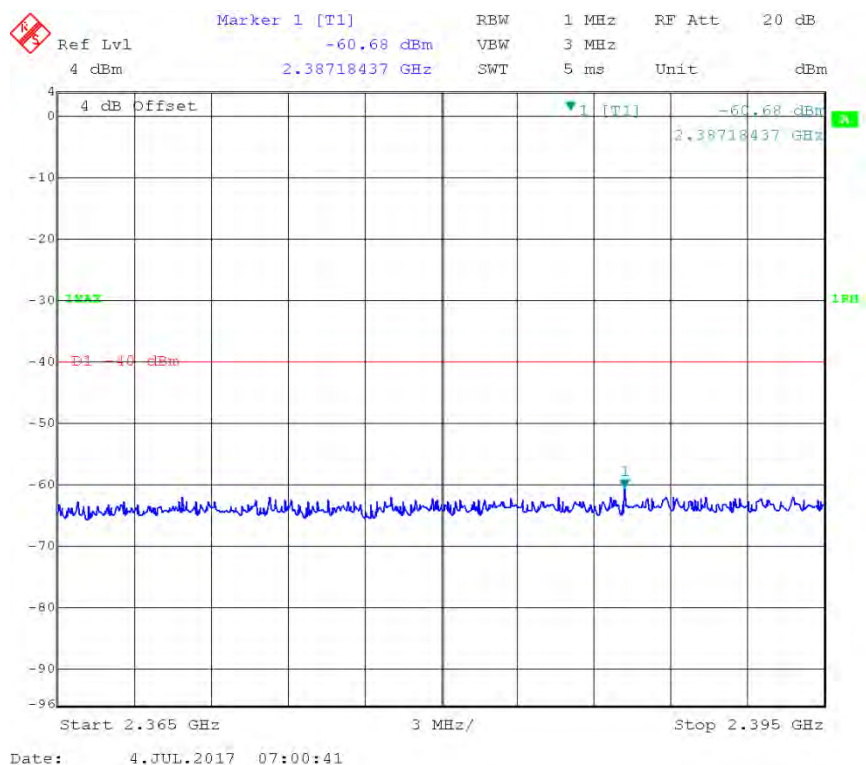
Band 40_10M_QPSK_Middle Channel_1



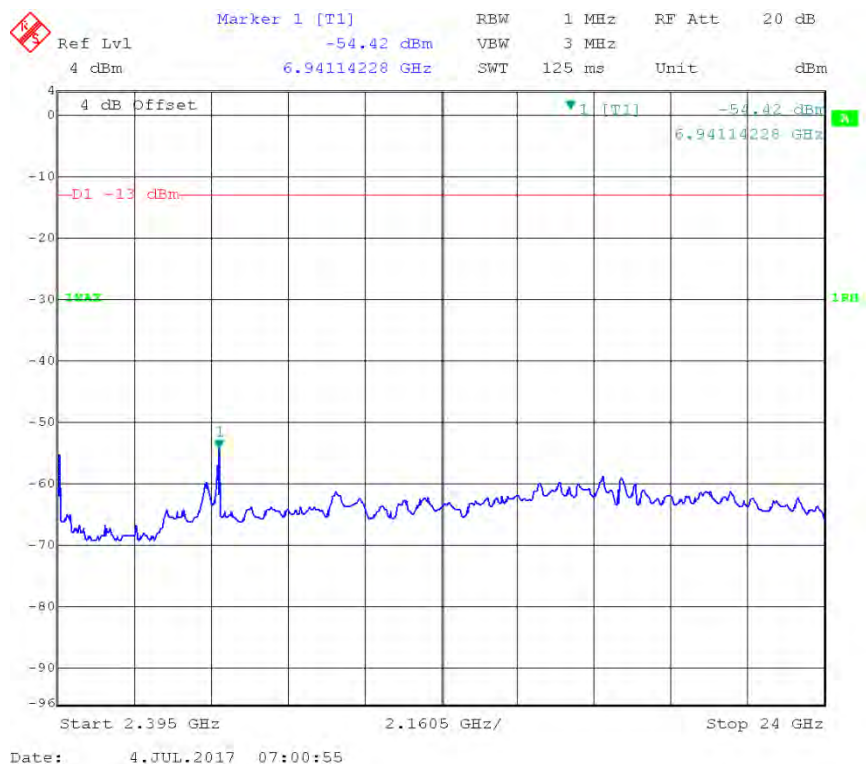
Band 40_10M_QPSK_Middle Channel_2



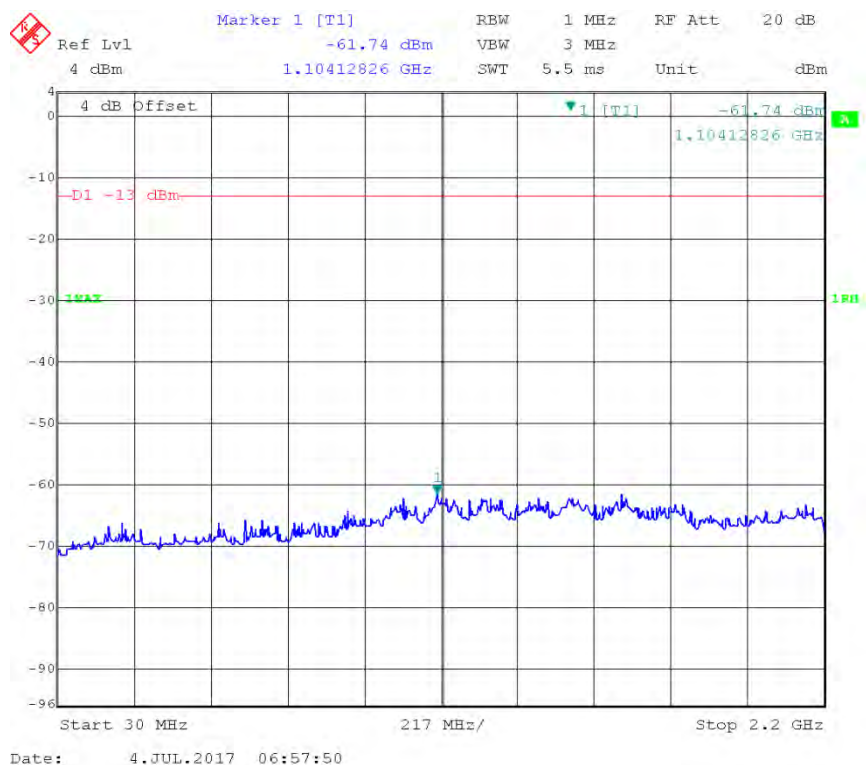
Band 40_10M_QPSK_Middle Channel_3



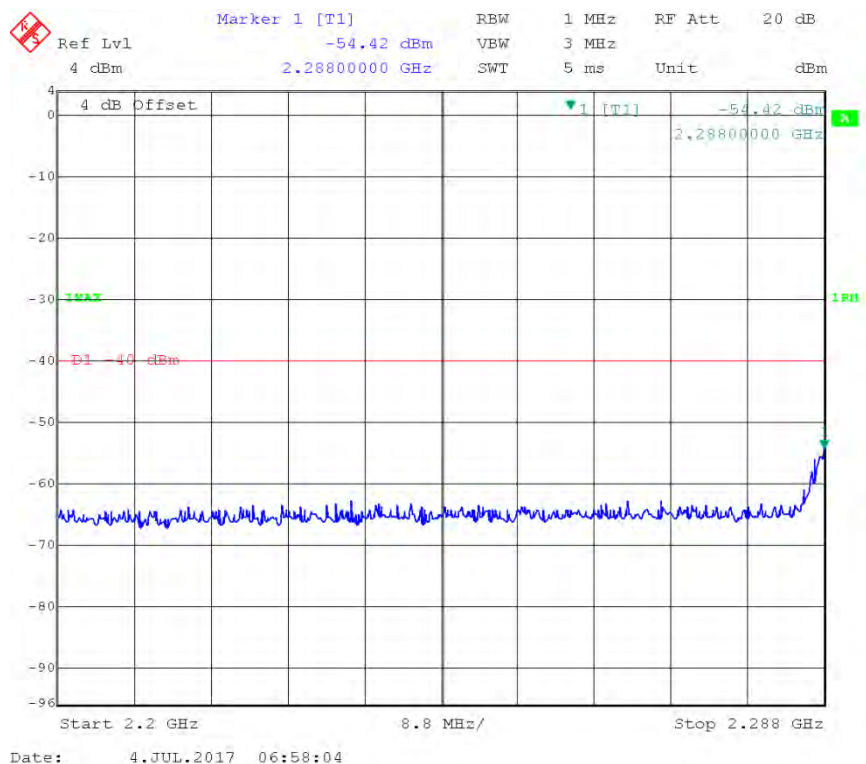
Band 40_10M_QPSK_Middle Channel_4

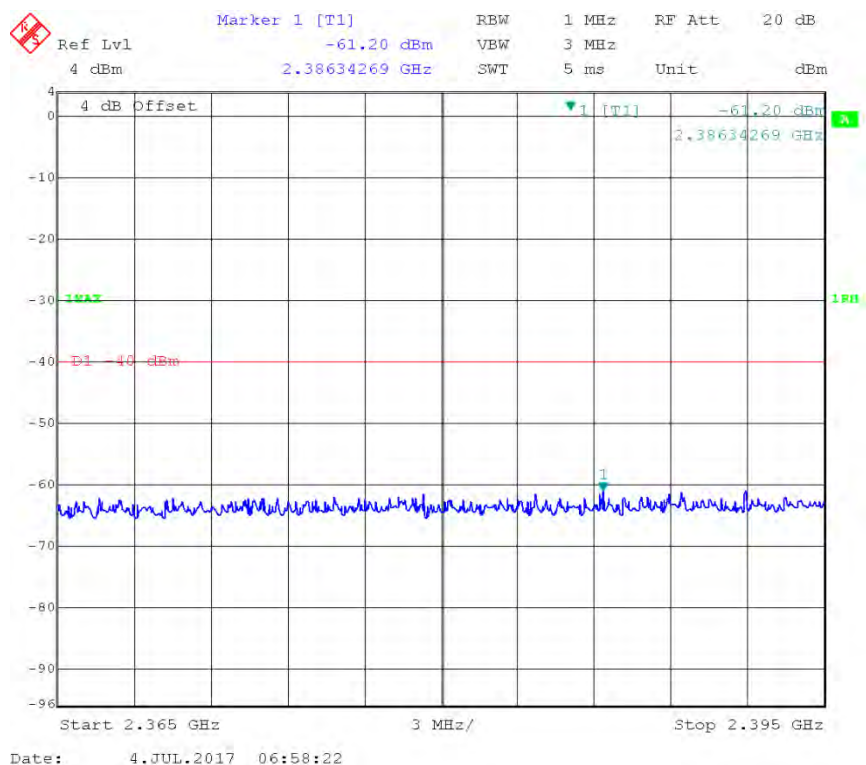
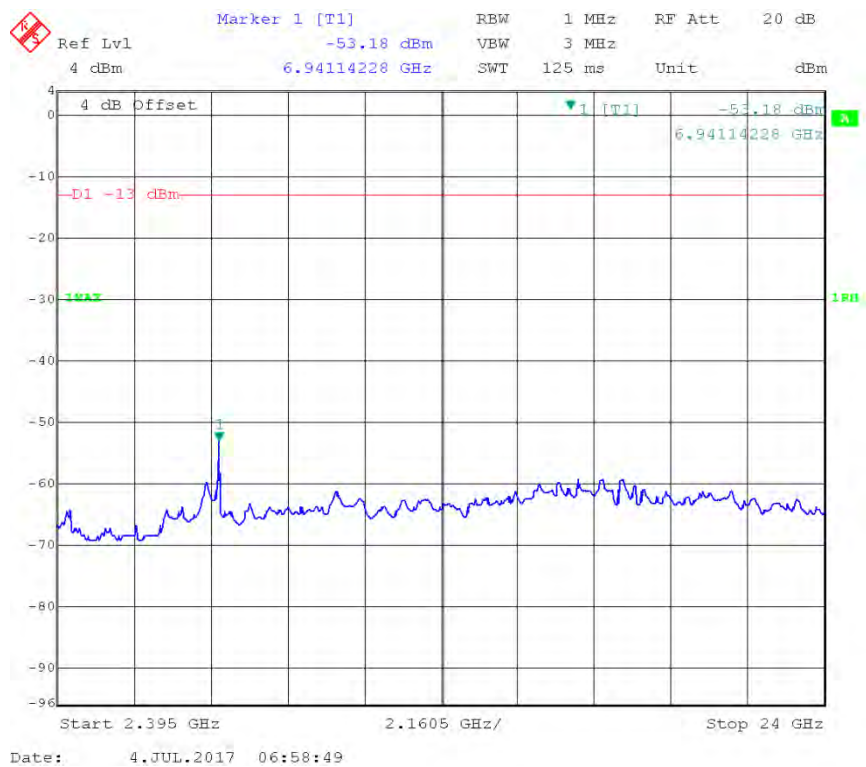


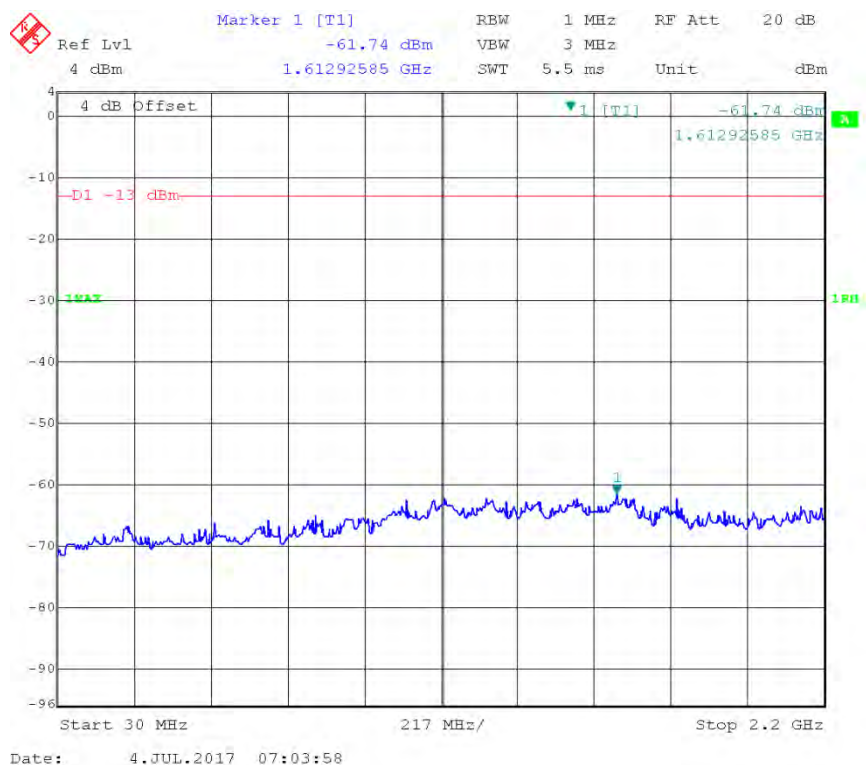
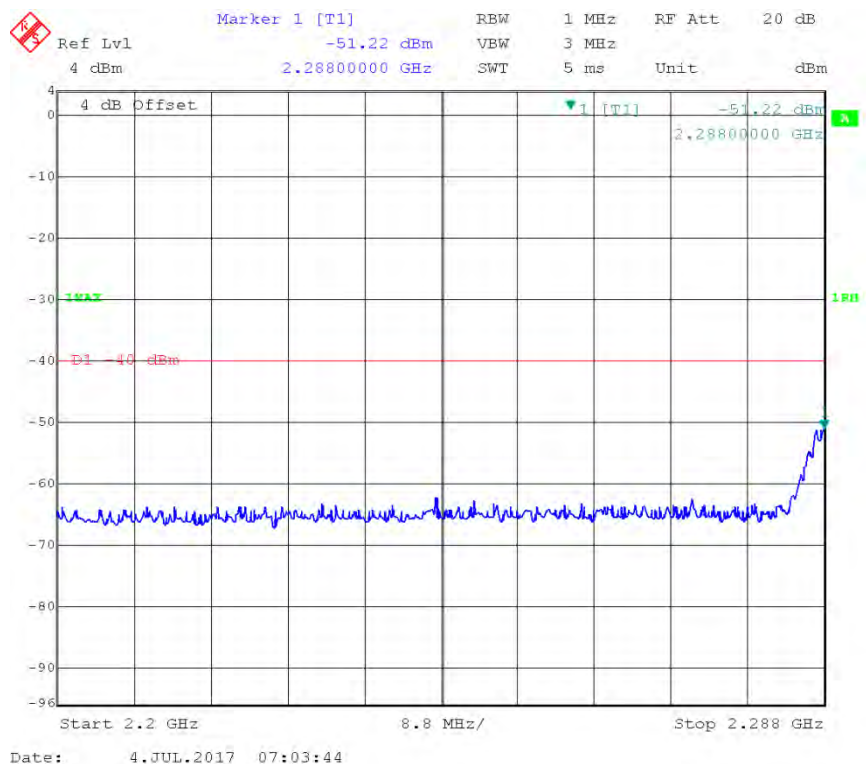
Band 40_10M_QPSK_High Channel_1



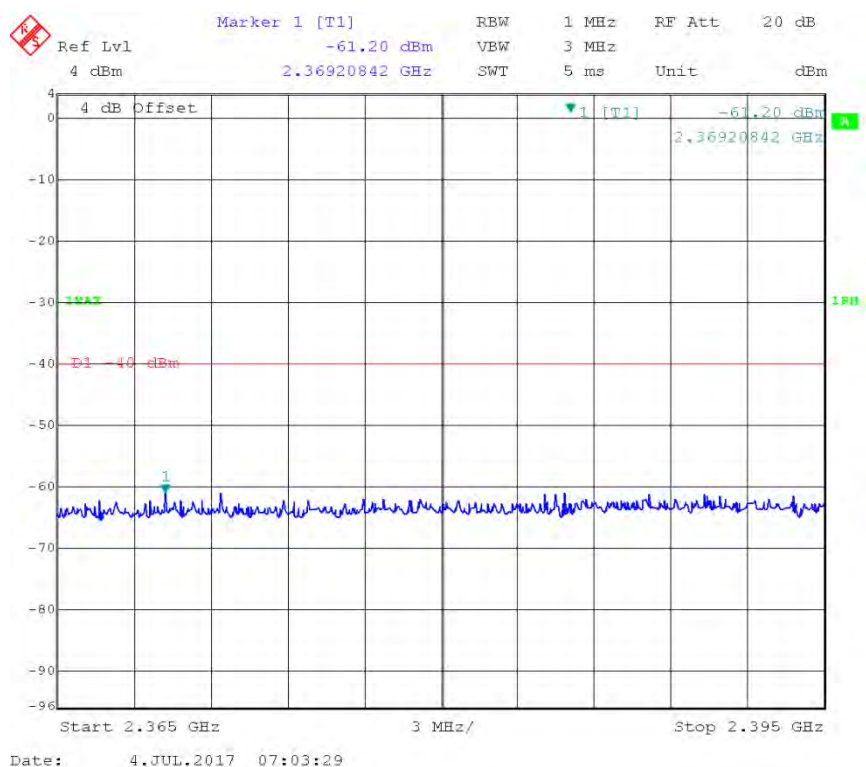
Band 40_10M_QPSK_High Channel_2



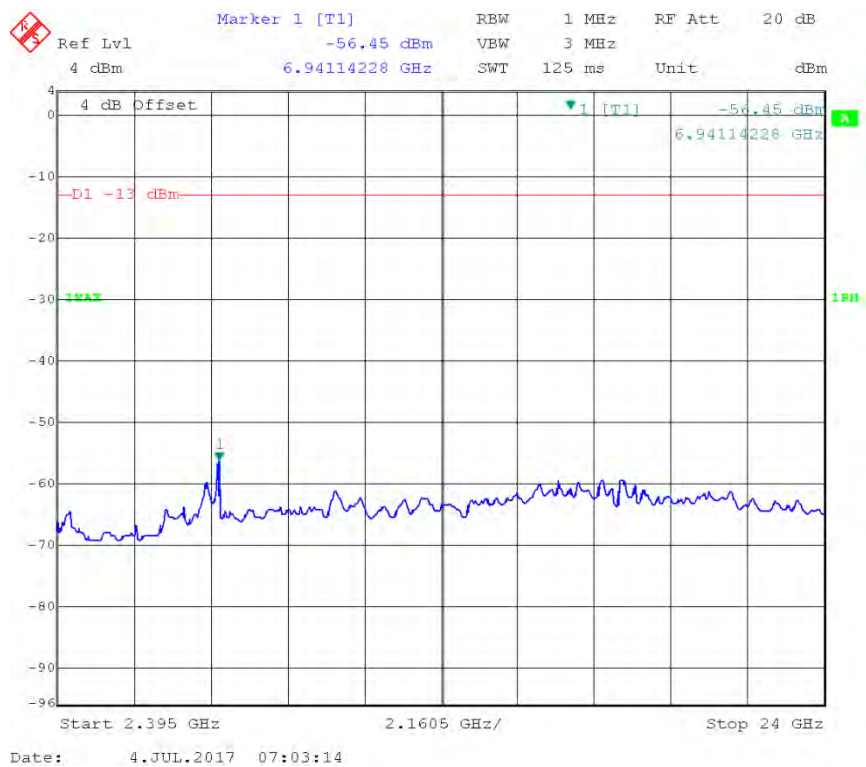
Band 40_10M_QPSK_High Channel_3**Band 40_10M_QPSK_High Channel_4**

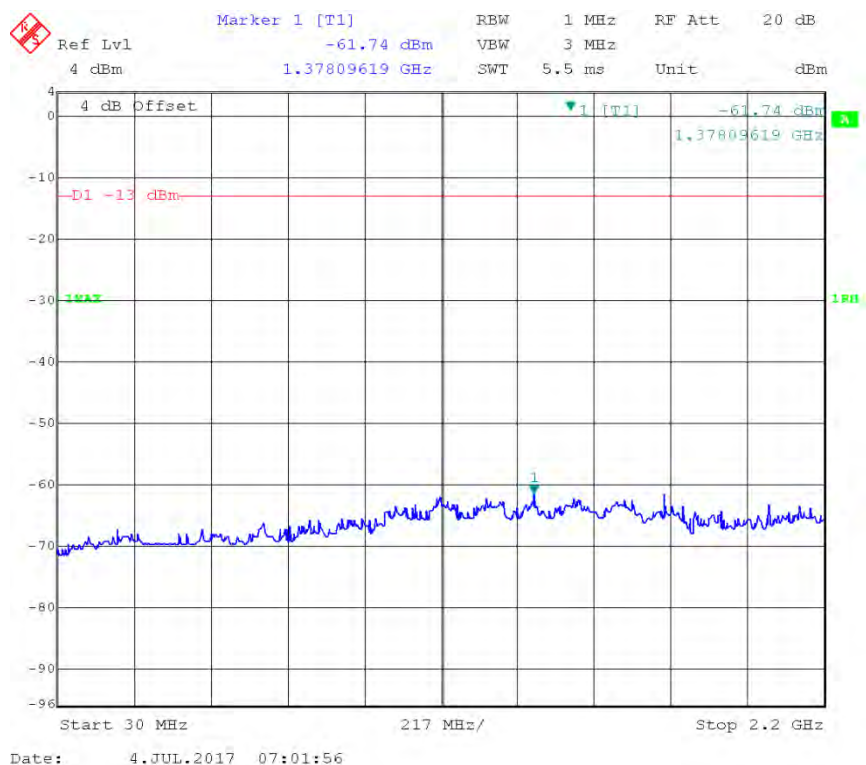
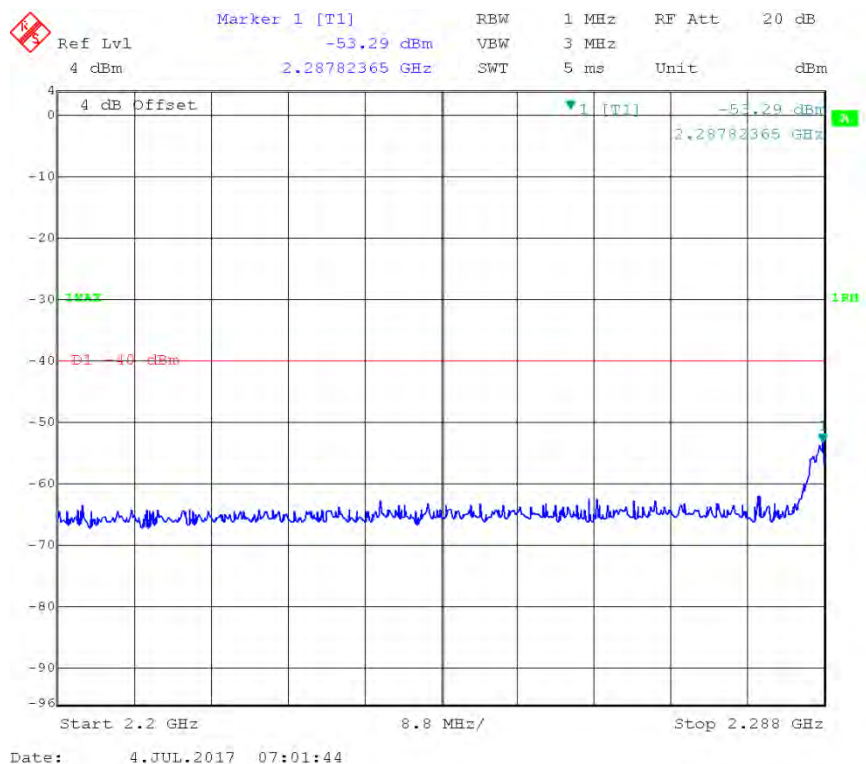
Band 40_10M_16-QAM_Low Channel_1**Band 40_10M_16-QAM_Low Channel_2**

Band 40_10M_16-QAM_Low Channel_3

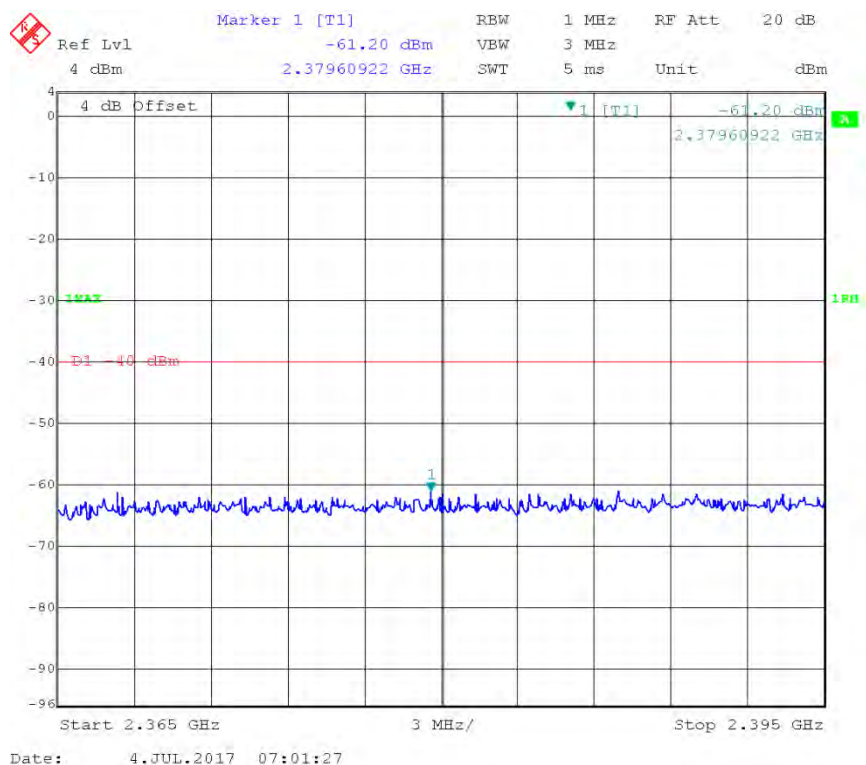


Band 40_10M_16-QAM_Low Channel_4

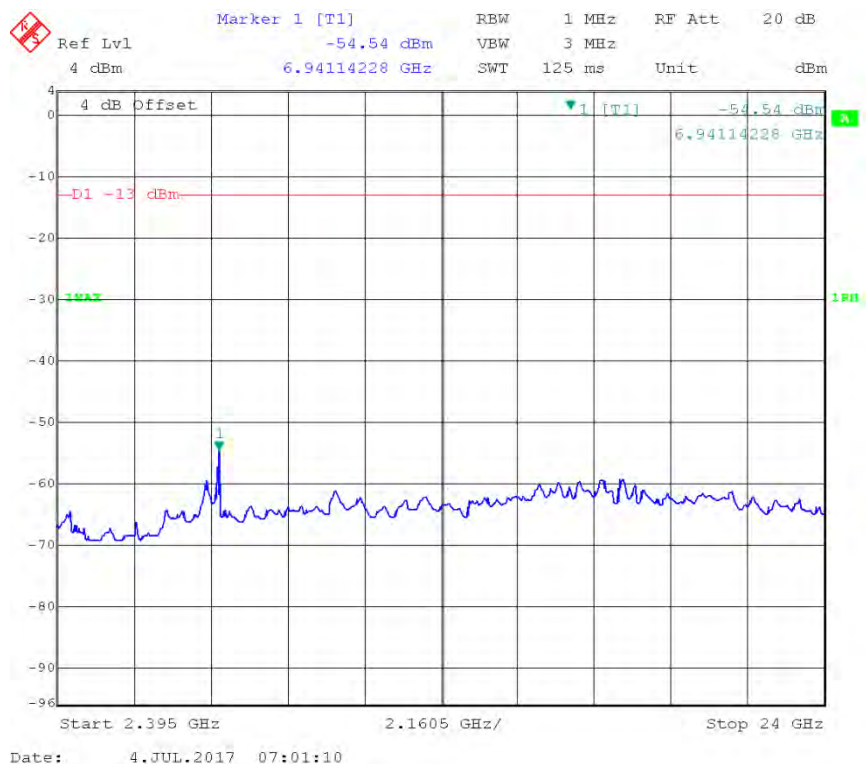


Band 40_10M_16-QAM_Middle Channel_1**Band 40_10M_16-QAM_Middle Channel_2**

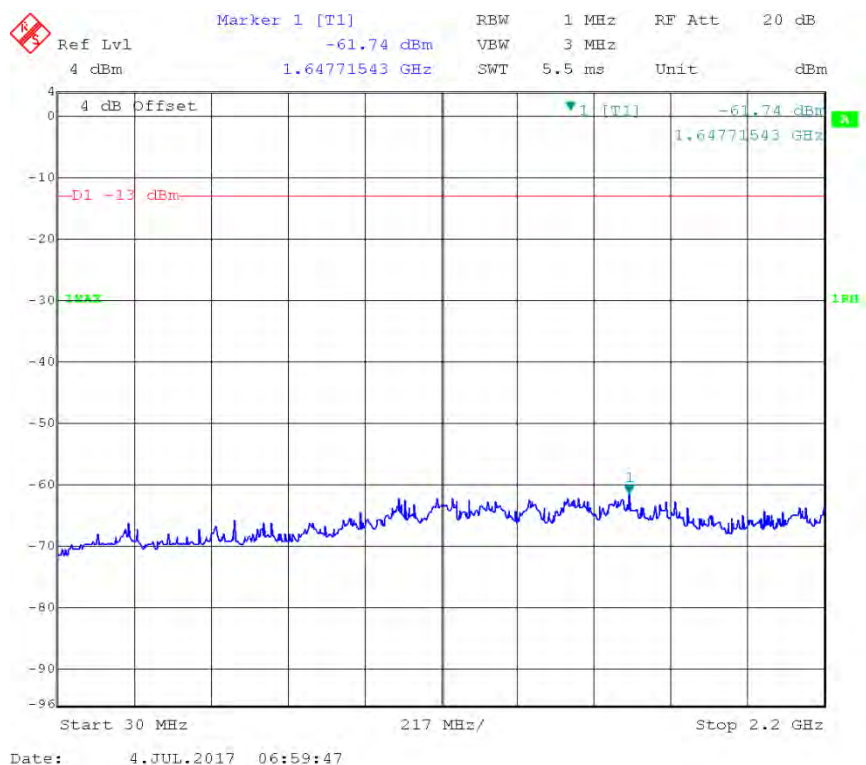
Band 40_10M_16-QAM_Middle Channel_3



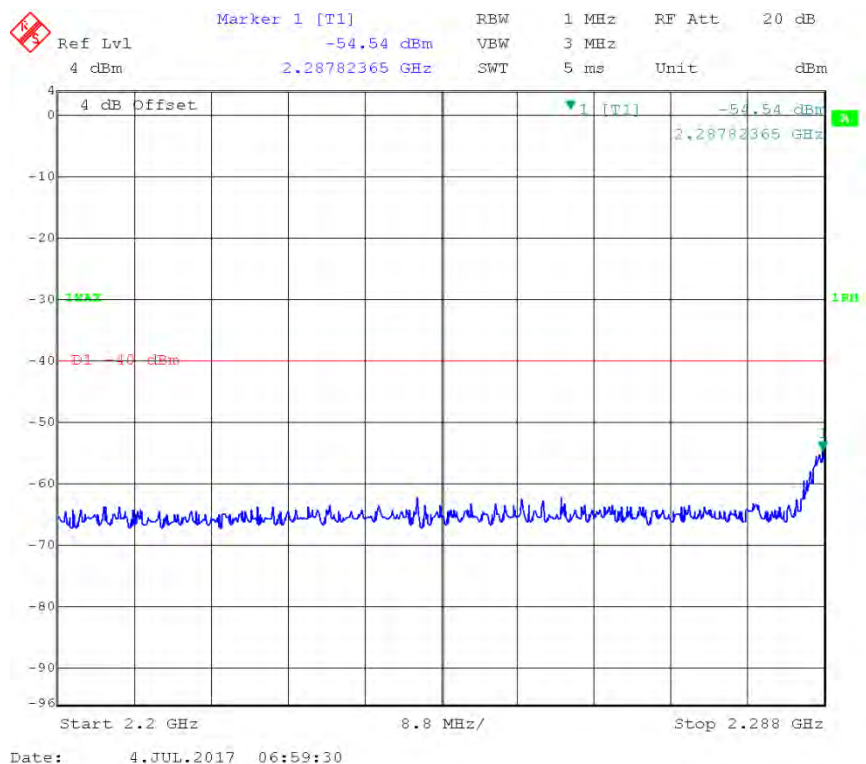
Band 40_10M_16-QAM_Middle Channel_4



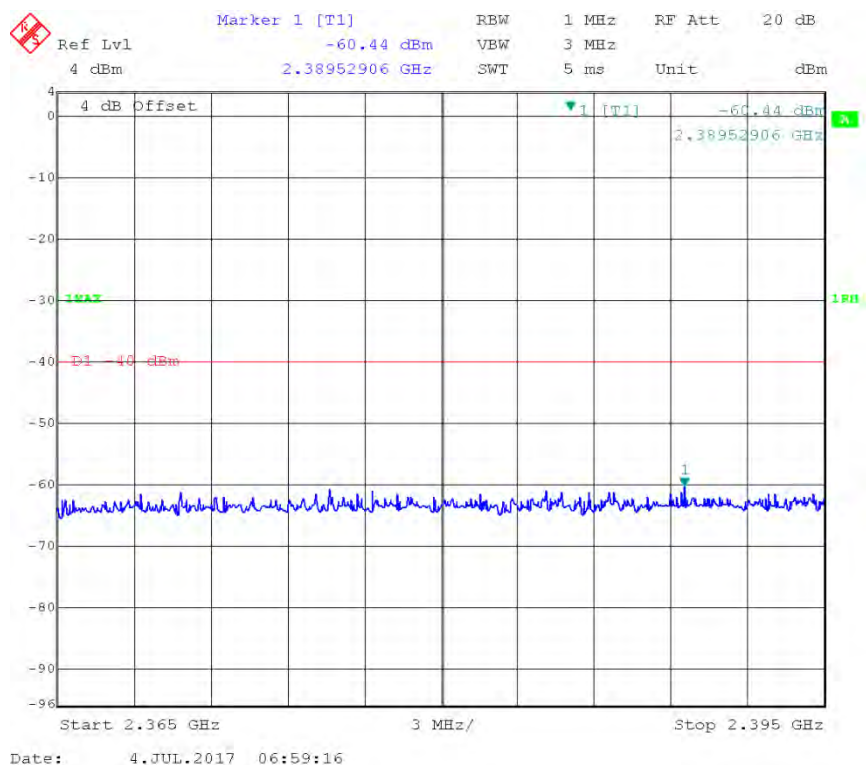
Band 40_10M_16-QAM_High Channel_1



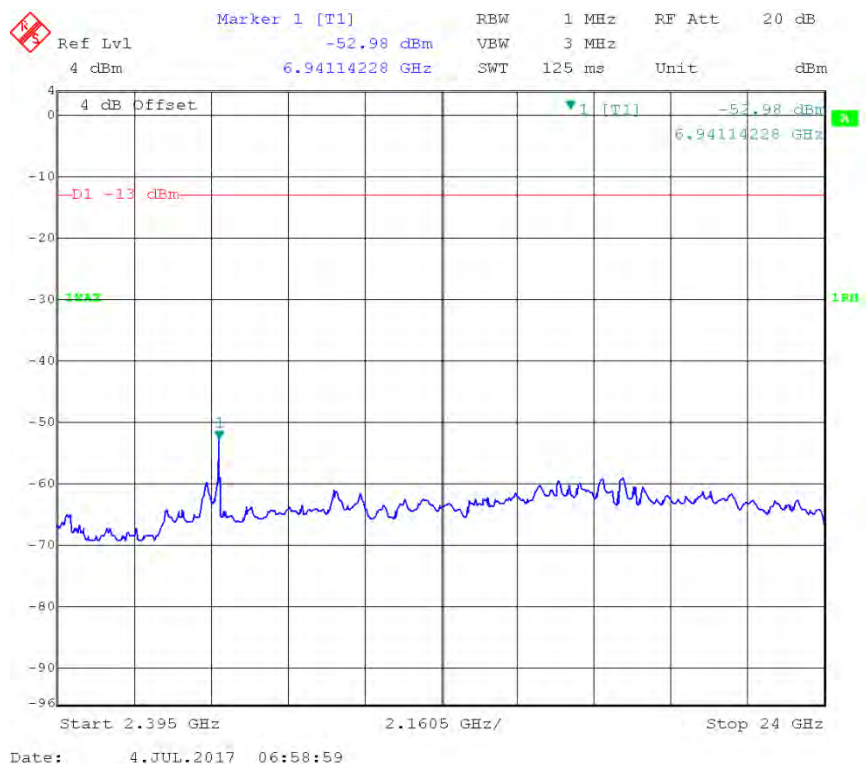
Band 40_10M_16-QAM_High Channel_2



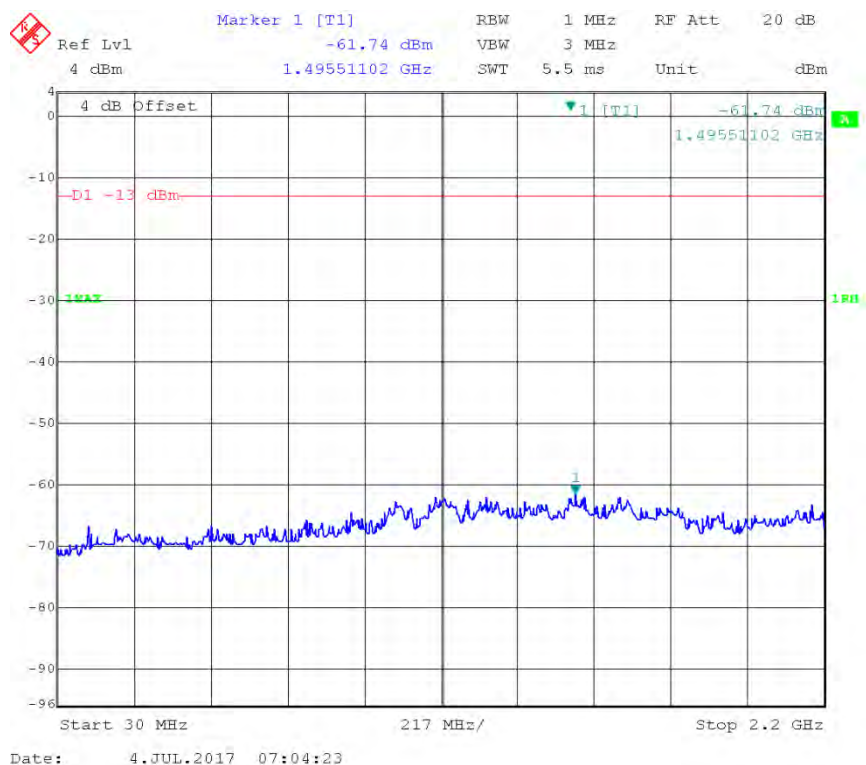
Band 40_10M_16-QAM_High Channel_3



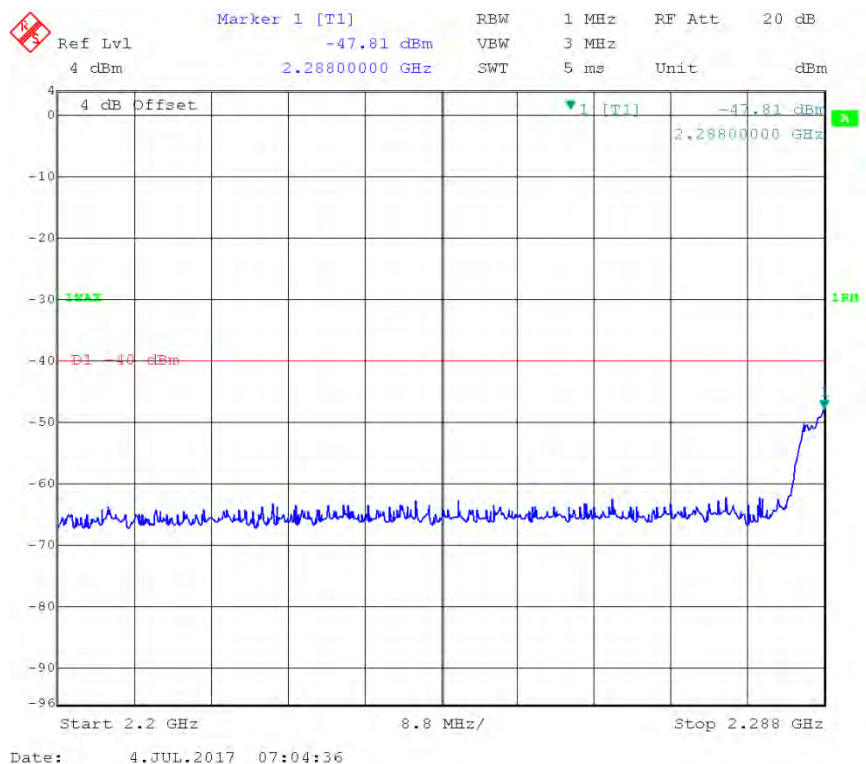
Band 40_10M_16-QAM_High Channel_4



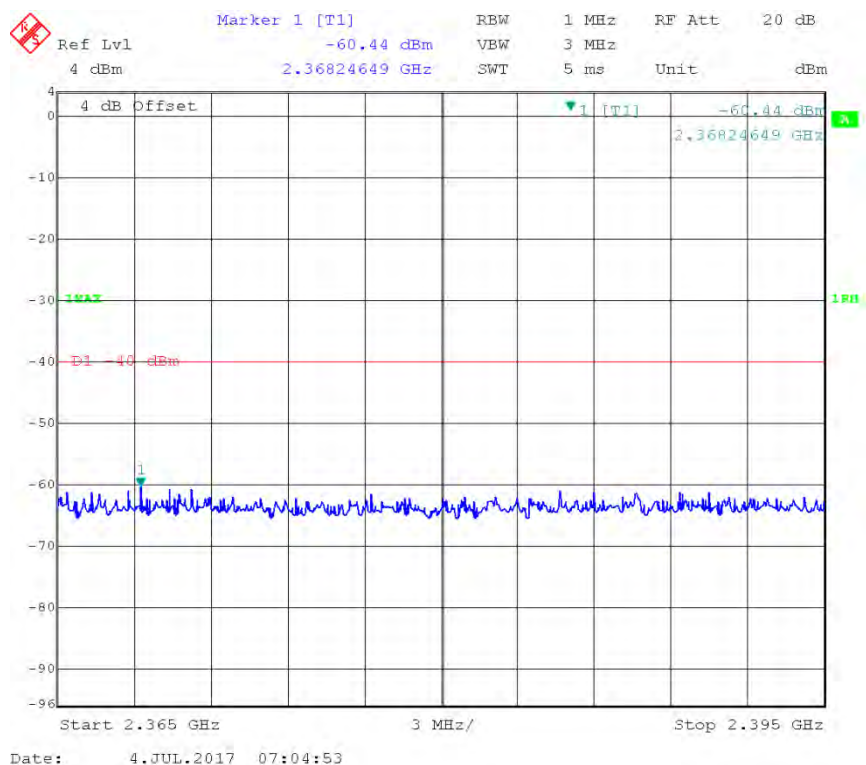
Band 40_15M_QPSK_Middle Channel_1



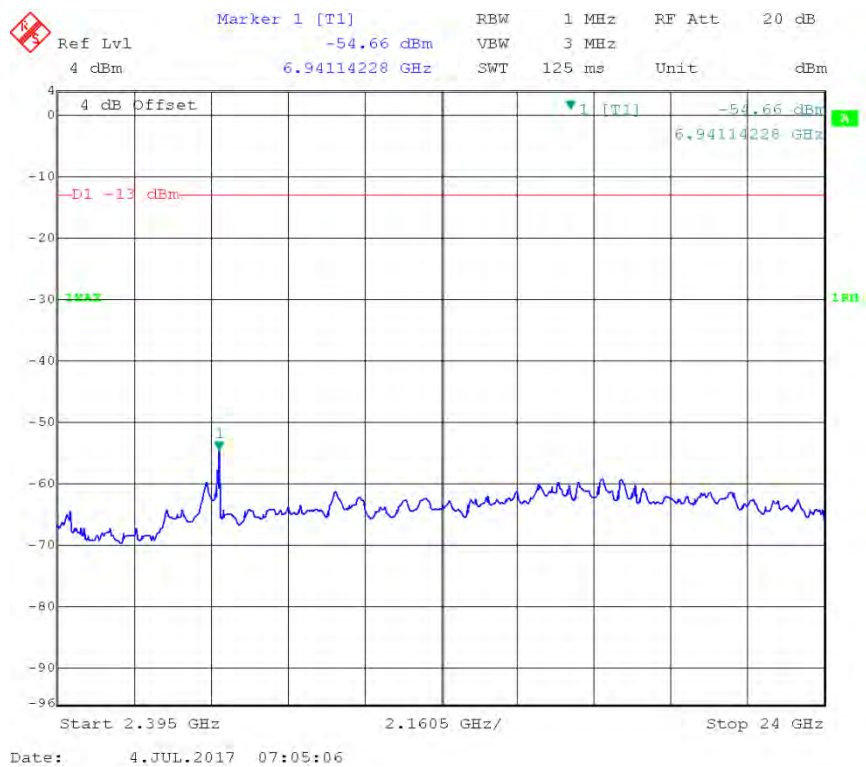
Band 40_15M_QPSK_Middle Channel_2



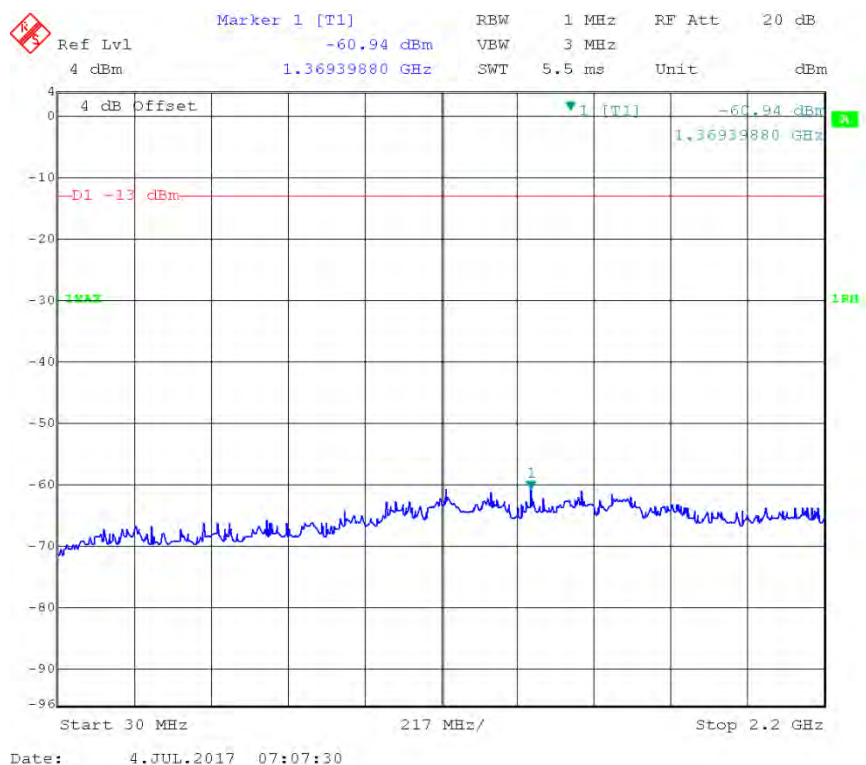
Band 40_15M_QPSK_Middle Channel_3



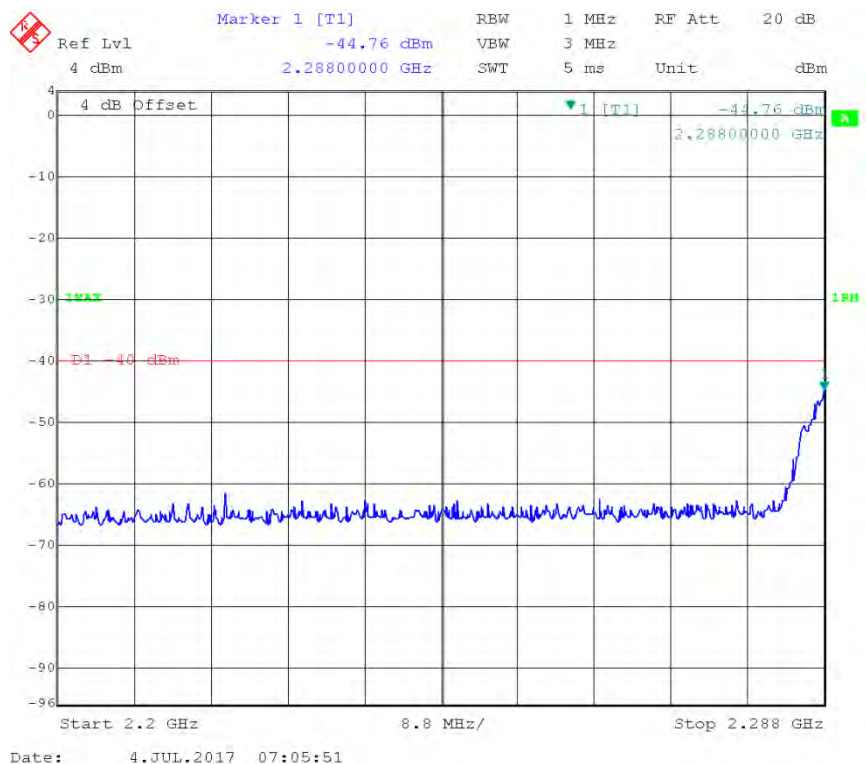
Band 40_15M_QPSK_Middle Channel_4

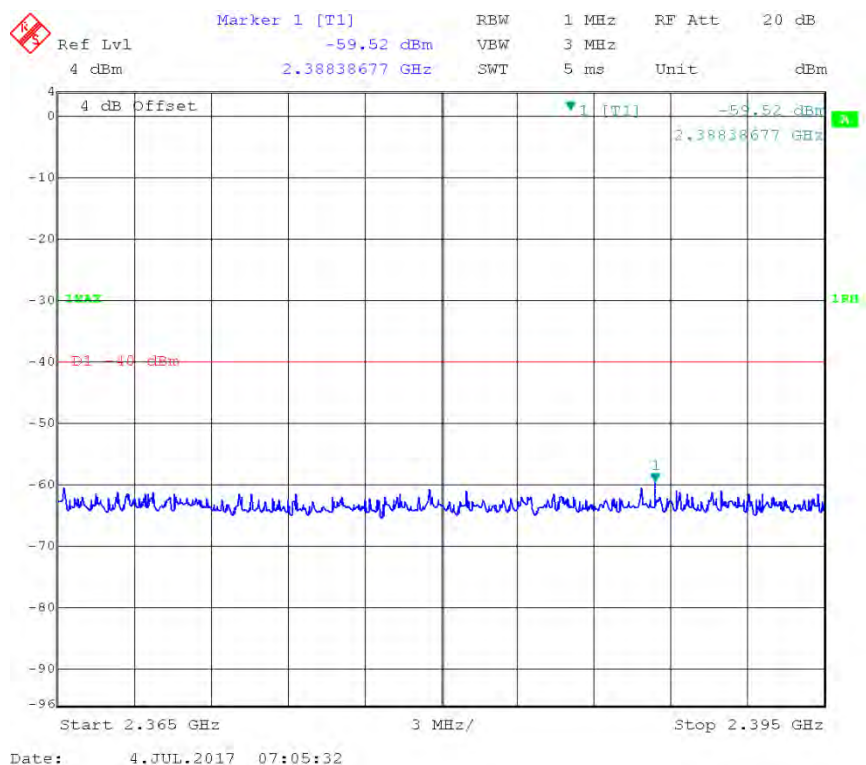
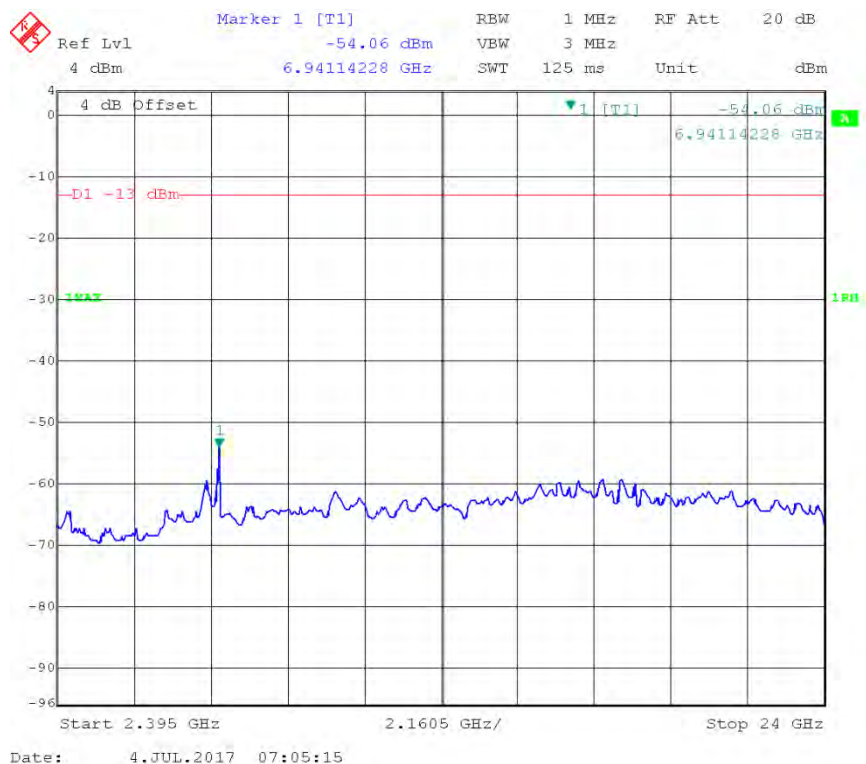


Band 40_15M_16-QAM_Middle Channel_1



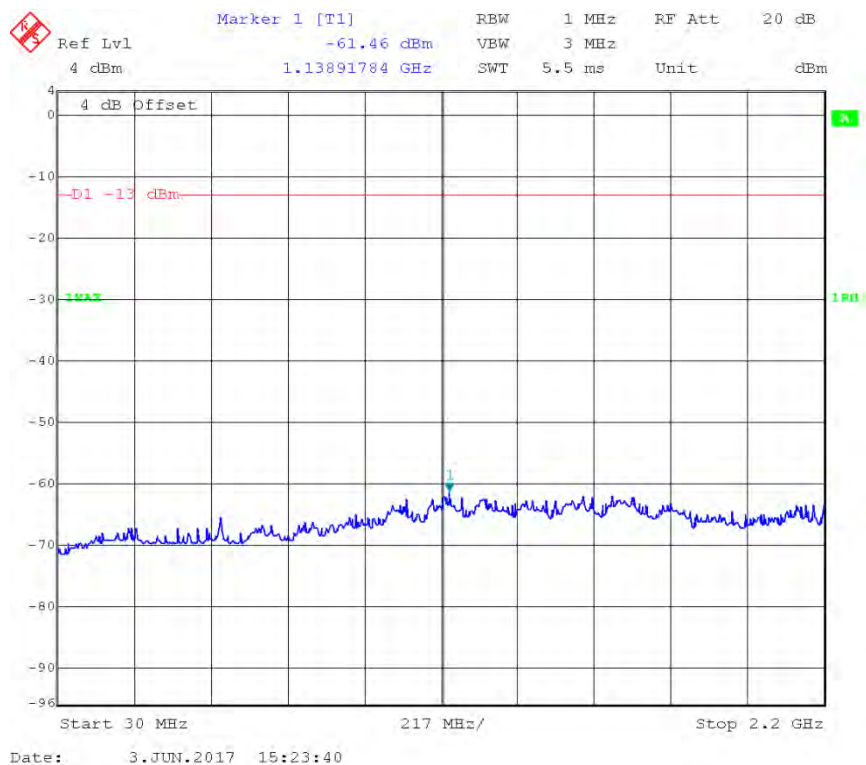
Band 40_15M_16-QAM_Middle Channel_2



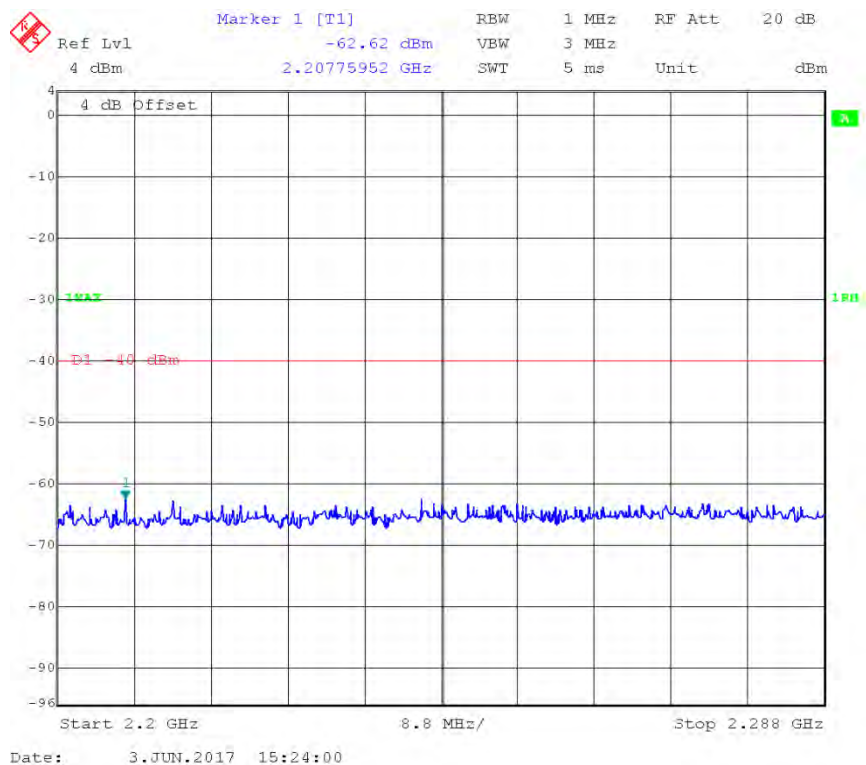
Band 40_15M_16-QAM_Middle Channel_3**Band 40_15M_16-QAM_Middle Channel_4**

2345-2360MHz:

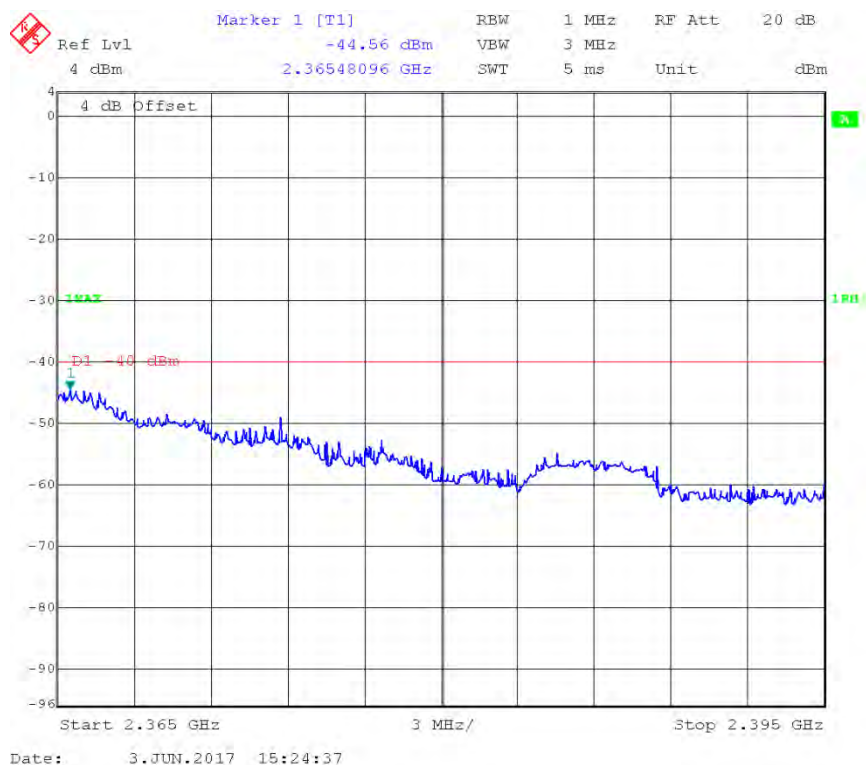
Band 40_5M_QPSK_Low Channel_1



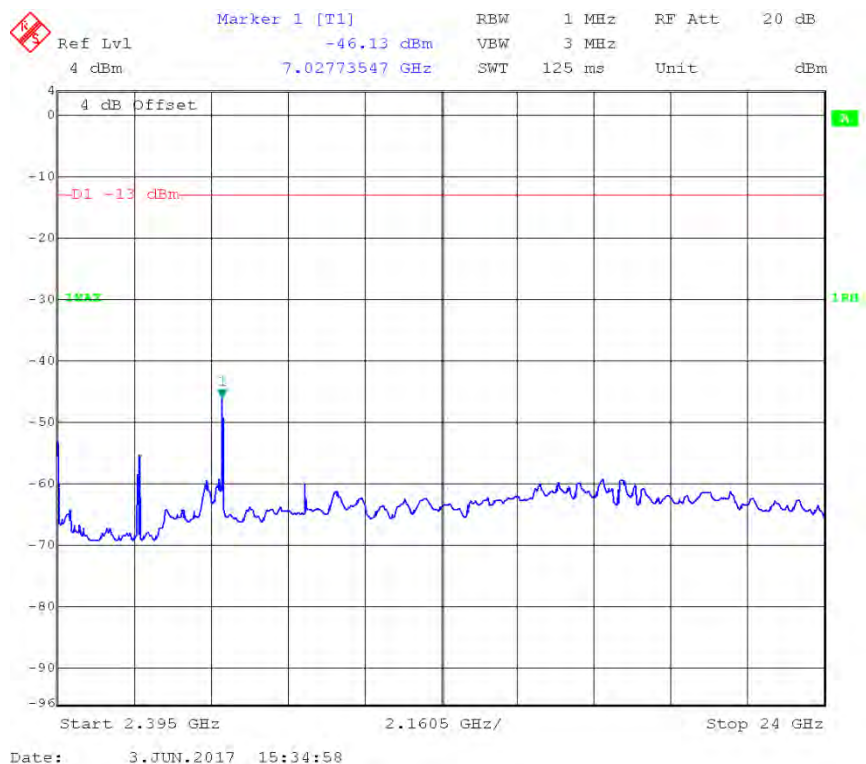
Band 40_5M_QPSK_Low Channel_2

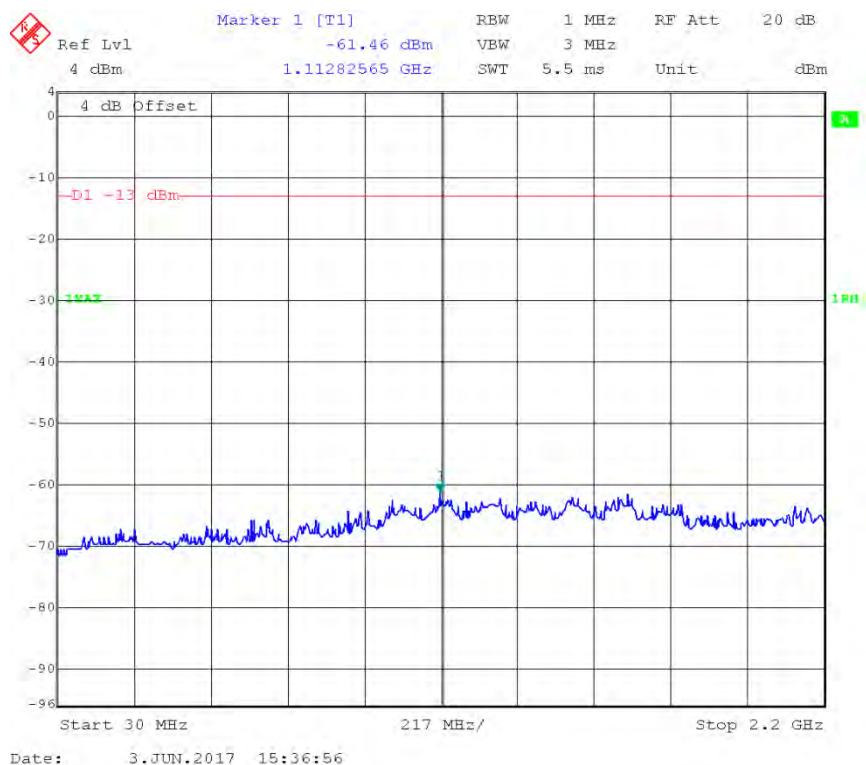
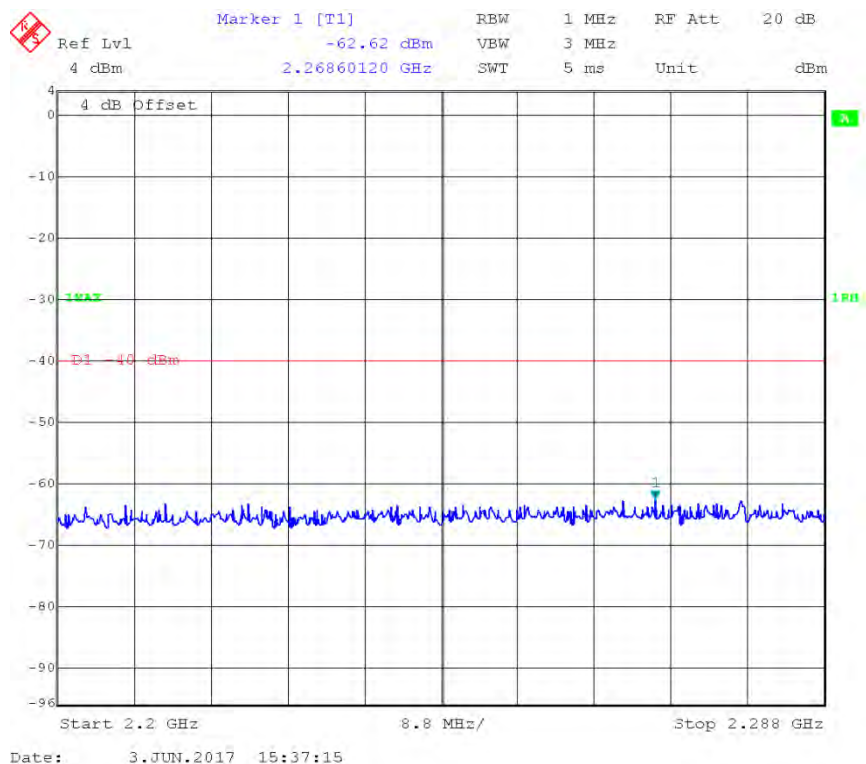


Band 40_5M_QPSK_Low Channel_3



Band 40_5M_QPSK_Low Channel_4



Band 40_5M_QPSK_Middle Channel_1**Band 40_5M_QPSK_Middle Channel_2**

Marker 1 [T1]
 Ref Lvl 4 dBm
 -49.49 dBm
 2.36500000 GHz

RBW 1 MHz
 VBW 3 MHz
 SWT 5 s
 RF Att 20 dB
 Unit dBm

4 dB Offset

1242

D1 -40 dBm

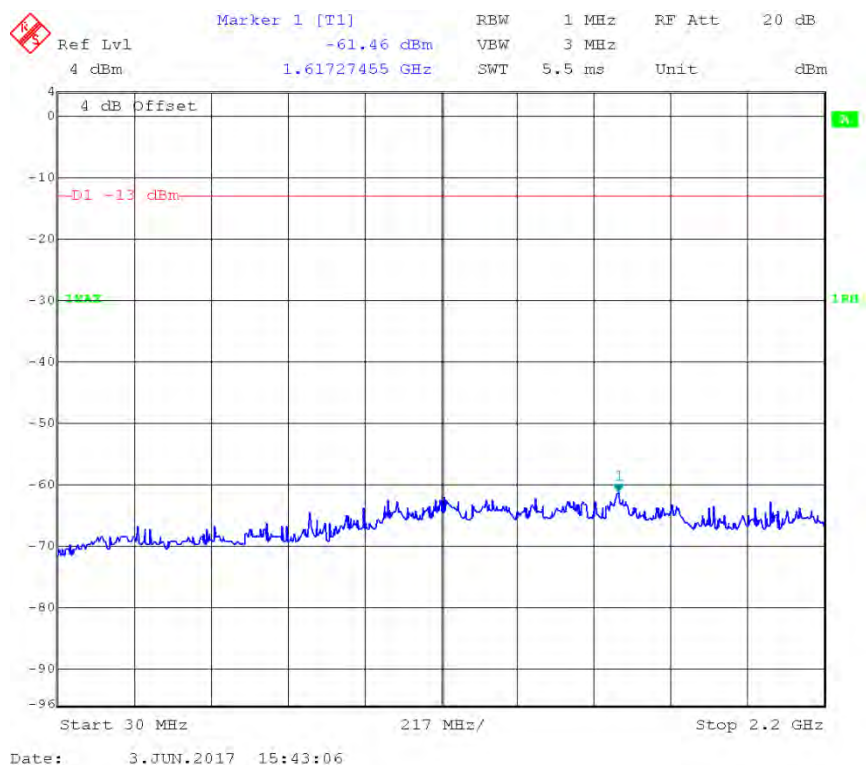
Start 2.365 GHz 3 MHz/ Stop 2.395 GHz

Date: 3.JUN.2017 15:37:39

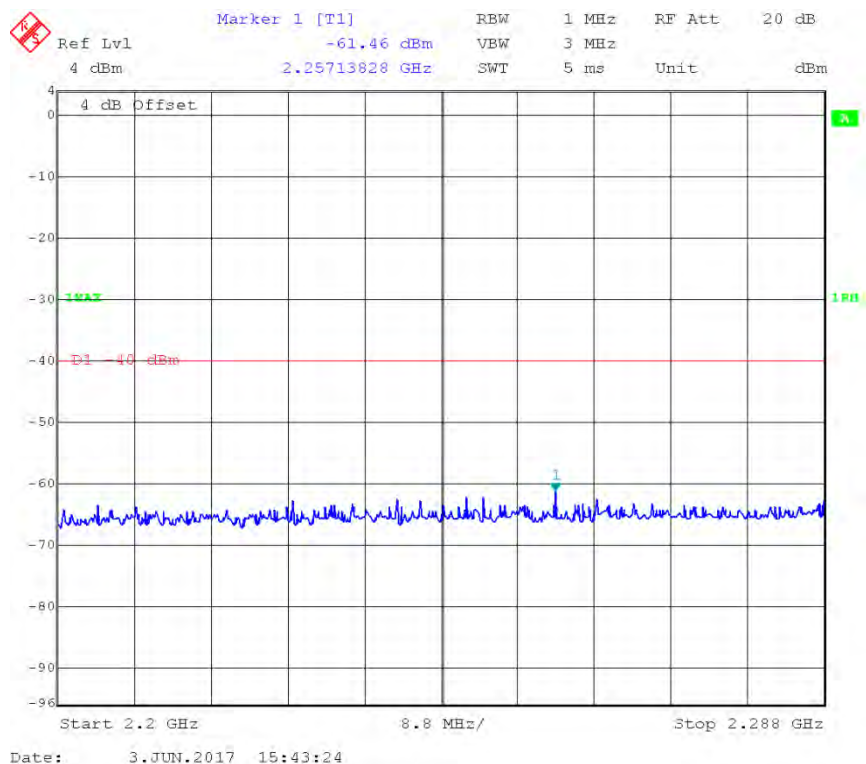
K S
 Ref Lvl 4 dBm
 Marker 1 [T1] -47.06 dBm
 7.02773547 GHz
 RBW 1 MHz
 VBW 3 MHz
 RF Att 20 dB
 SWT 125 ms
 Unit dBm

4 dB Offset
 -13 dBm
 -47.06 dBm
 Start 2.395 GHz
 2.1605 GHz/
 Stop 24 GHz
 Date: 3.JUN.2017 15:38:02

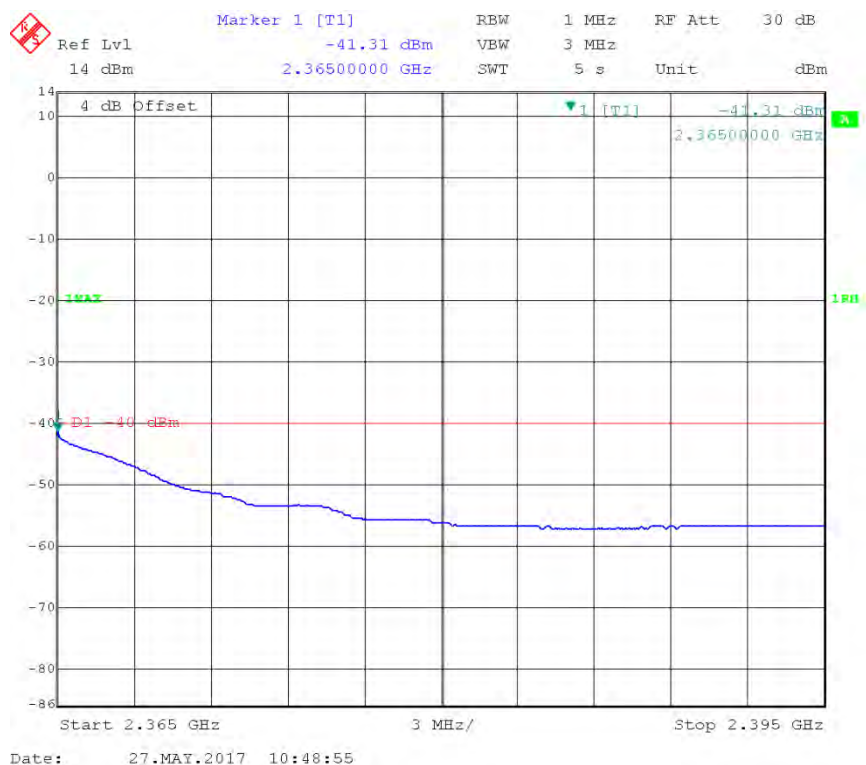
Band 40_5M_QPSK_High Channel_1



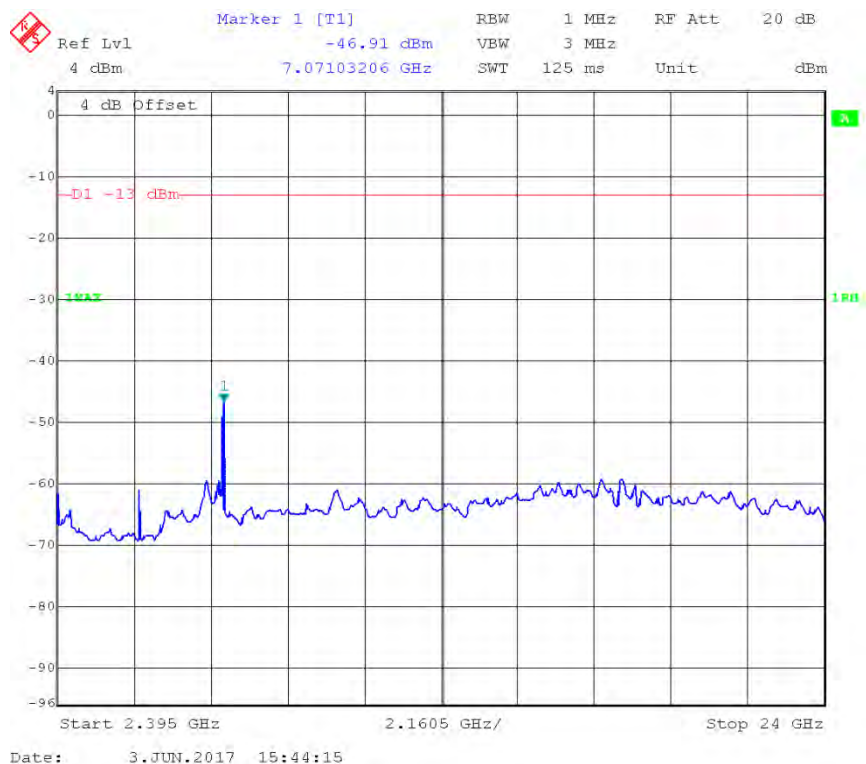
Band 40_5M_QPSK_High Channel_2

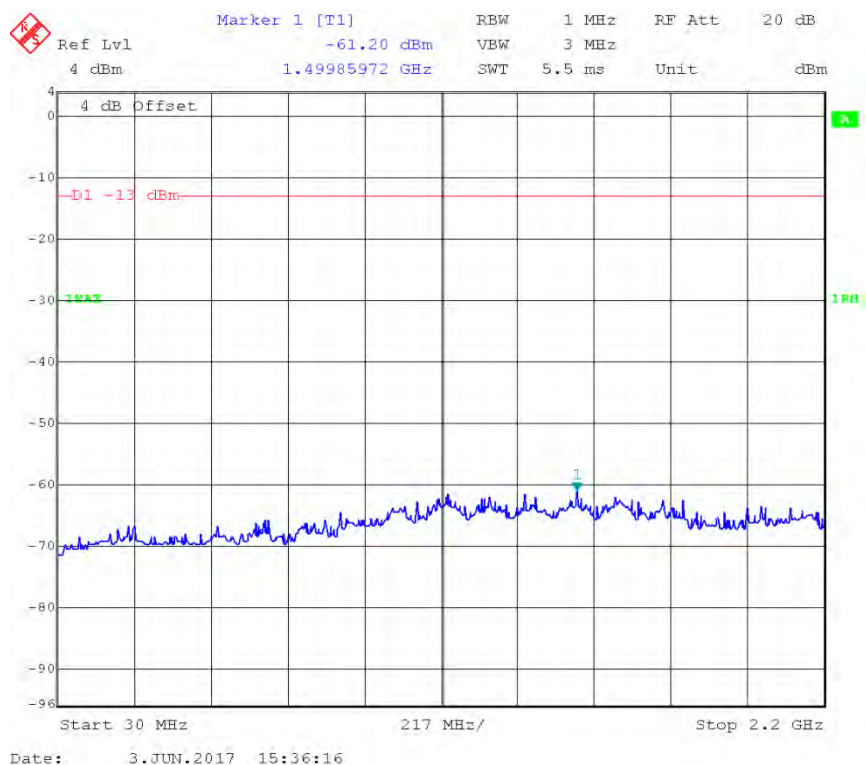
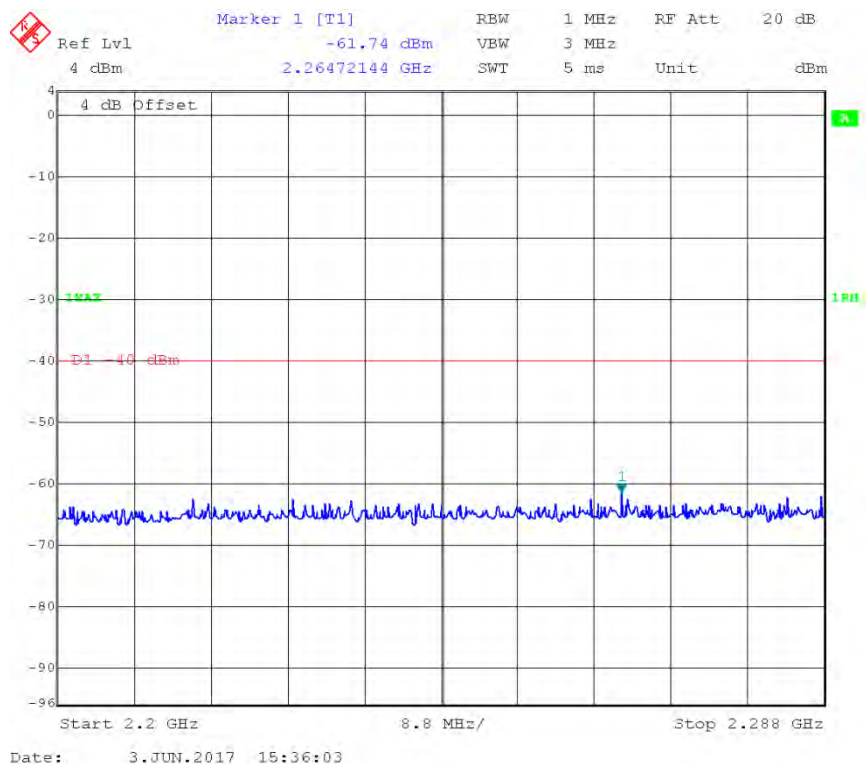


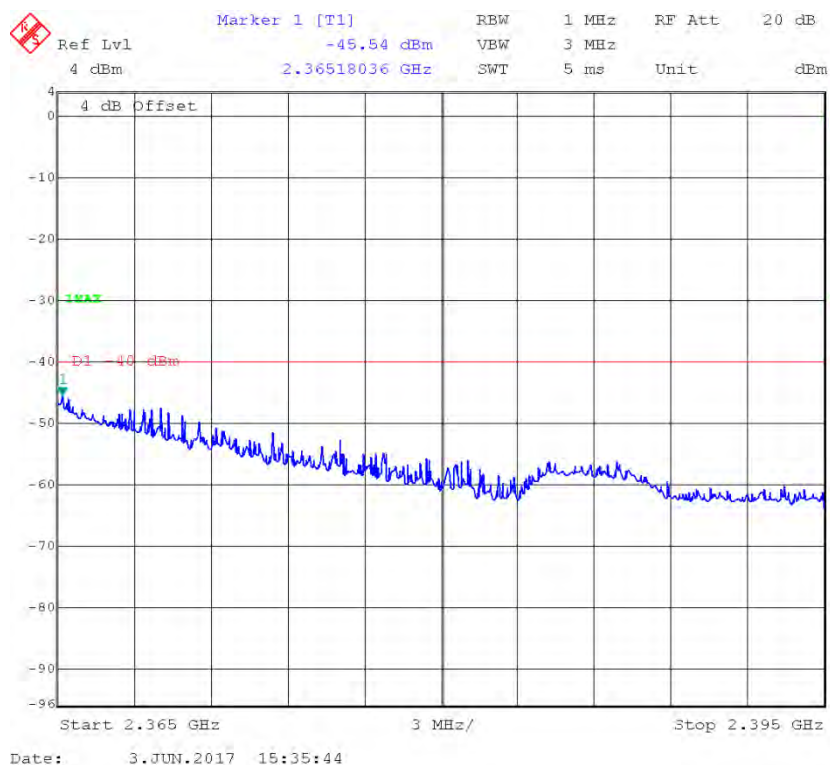
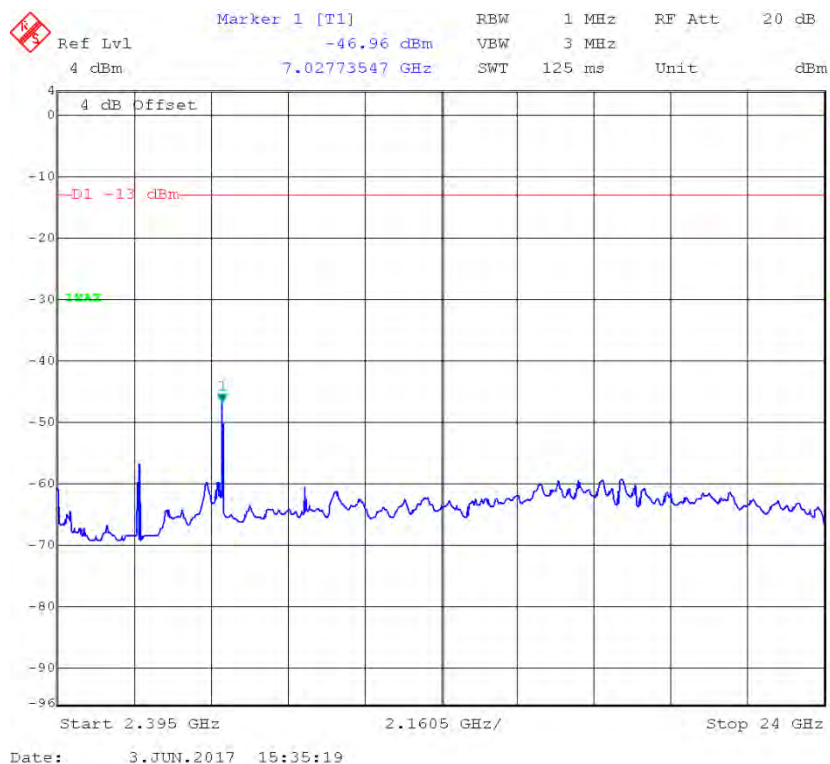
Band 40_5M_QPSK_High Channel_3

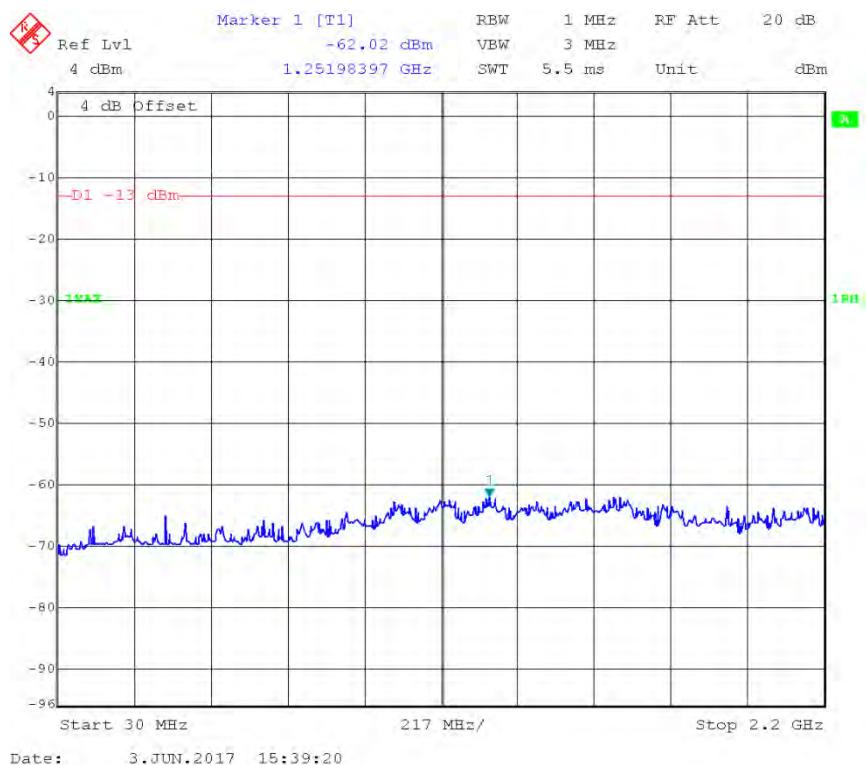
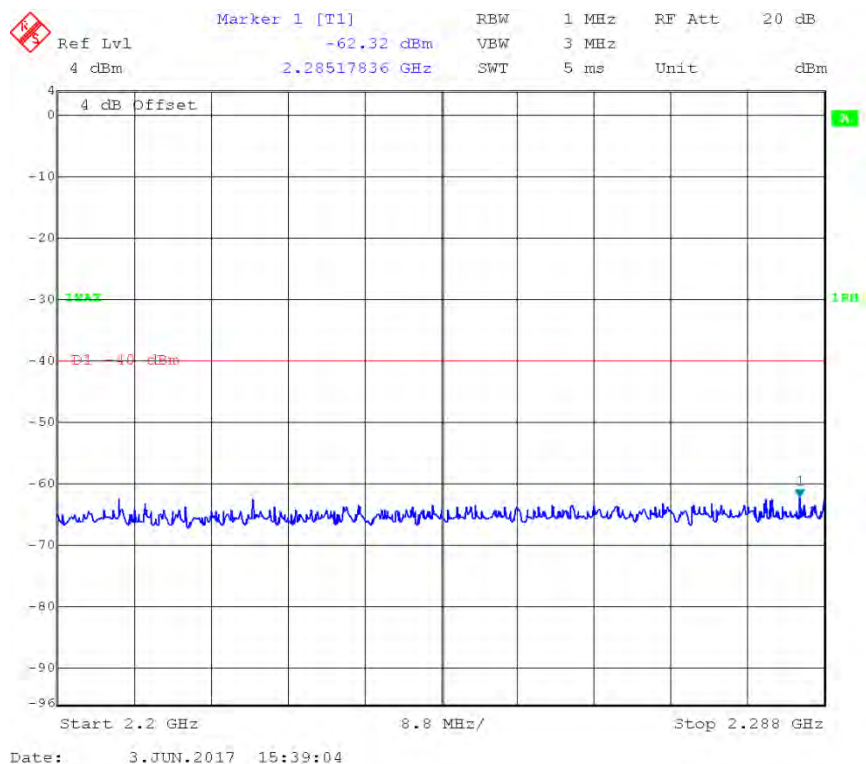


Band 40_5M_QPSK_High Channel_4

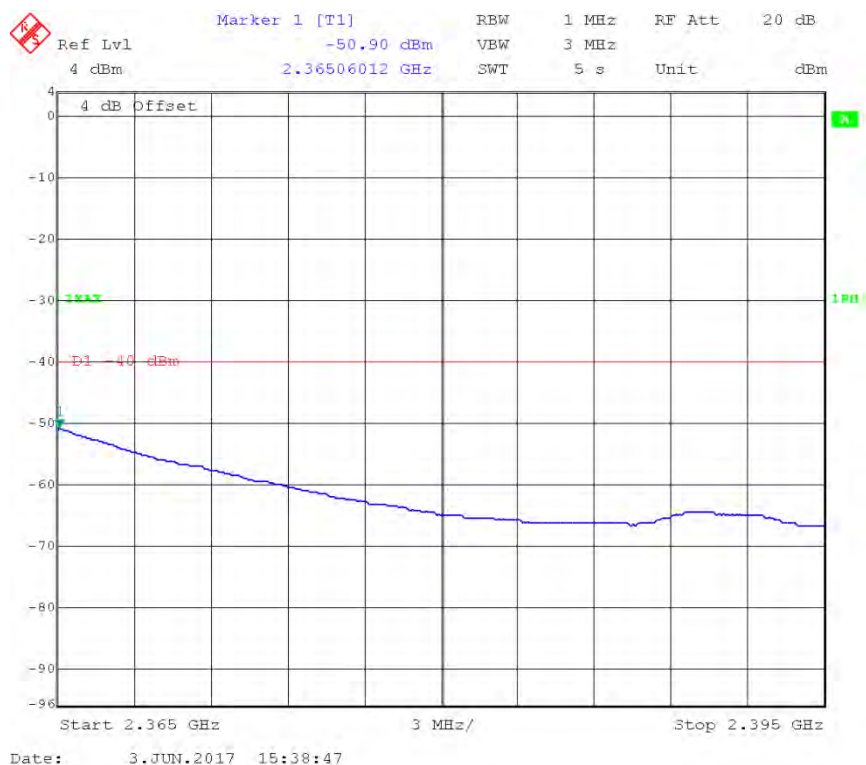


Band 40_5M_16-QAM_Low Channel_1**Band 40_5M_16-QAM_Low Channel_2**

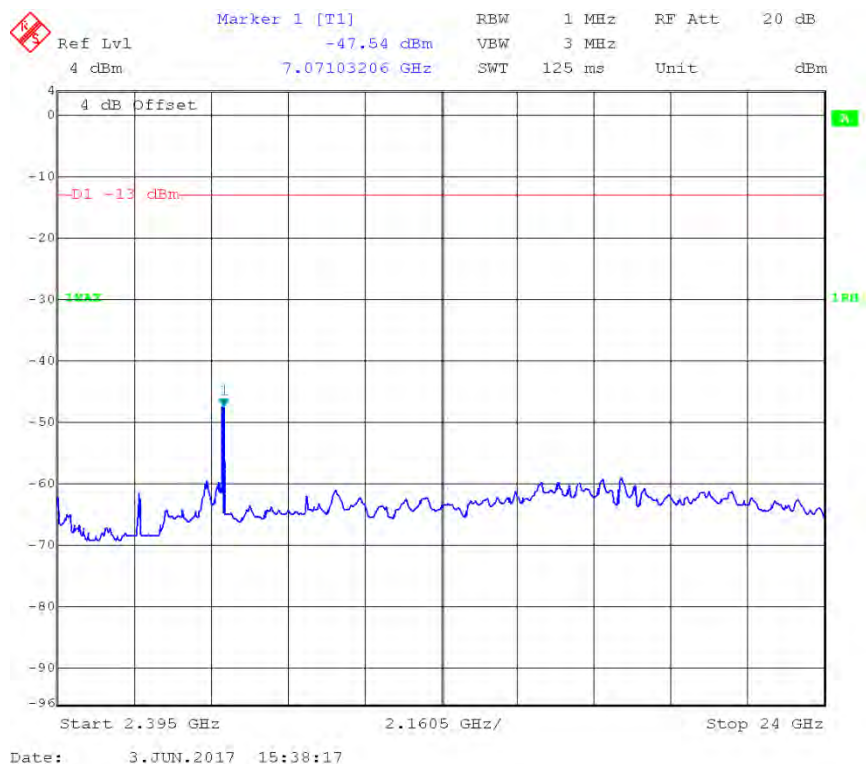
Band 40_5M_16-QAM_Low Channel_3**Band 40_5M_16-QAM_Low Channel_4**

Band 40_5M_16-QAM_Middle Channel_1**Band 40_5M_16-QAM_Middle Channel_2**

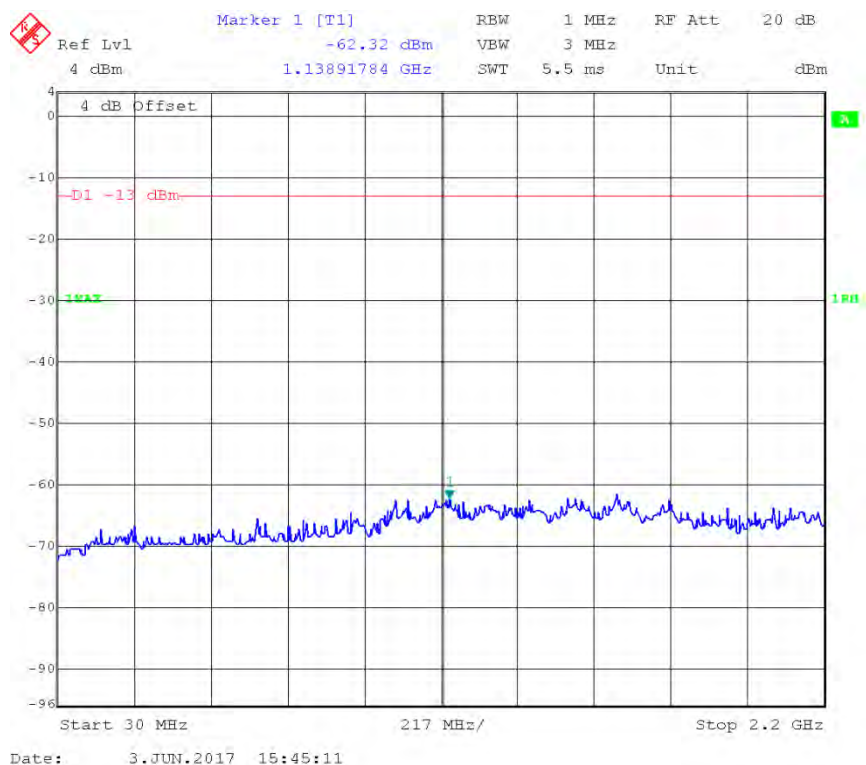
Band 40_5M_16-QAM_Middle Channel_3



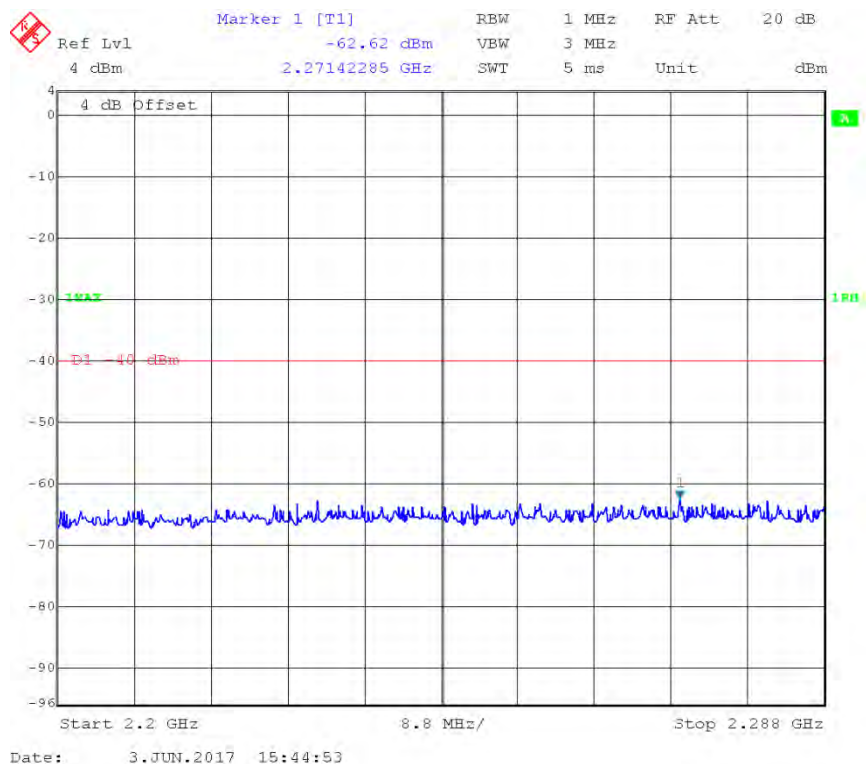
Band 40_5M_16-QAM_Middle Channel_4

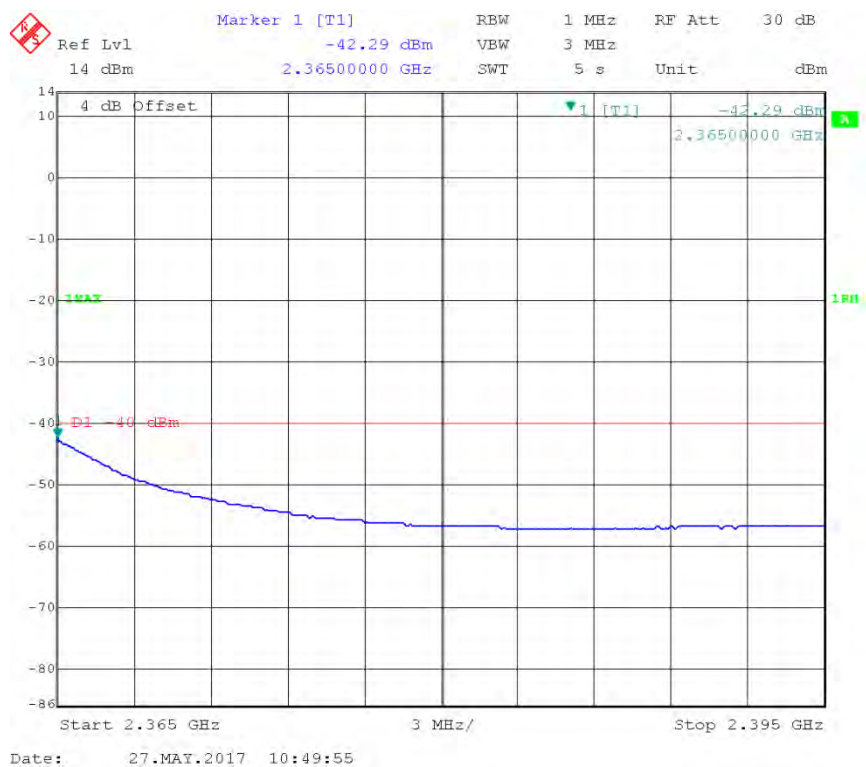
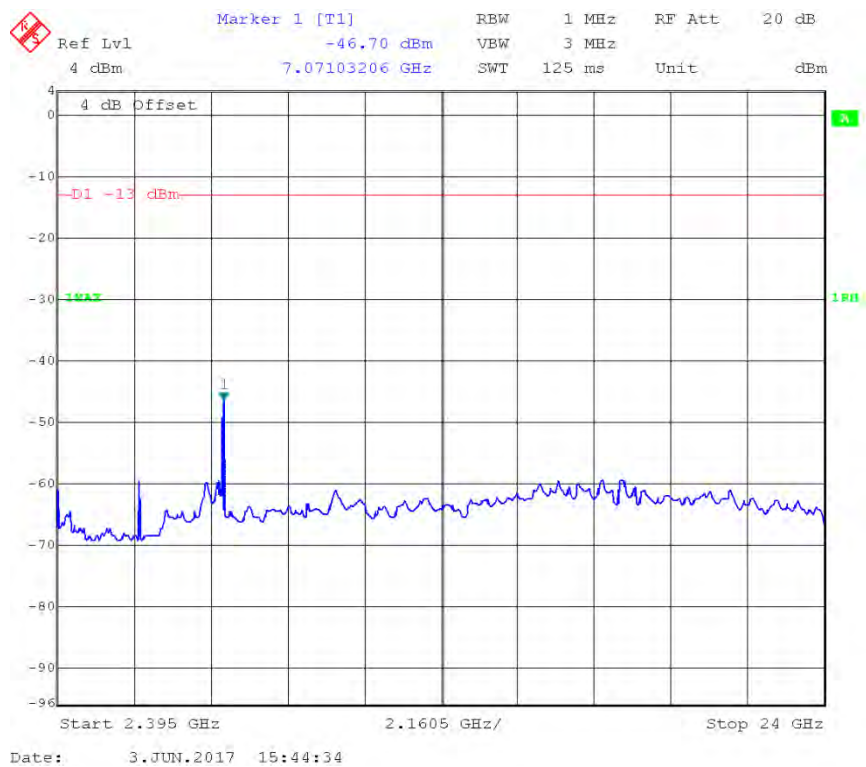


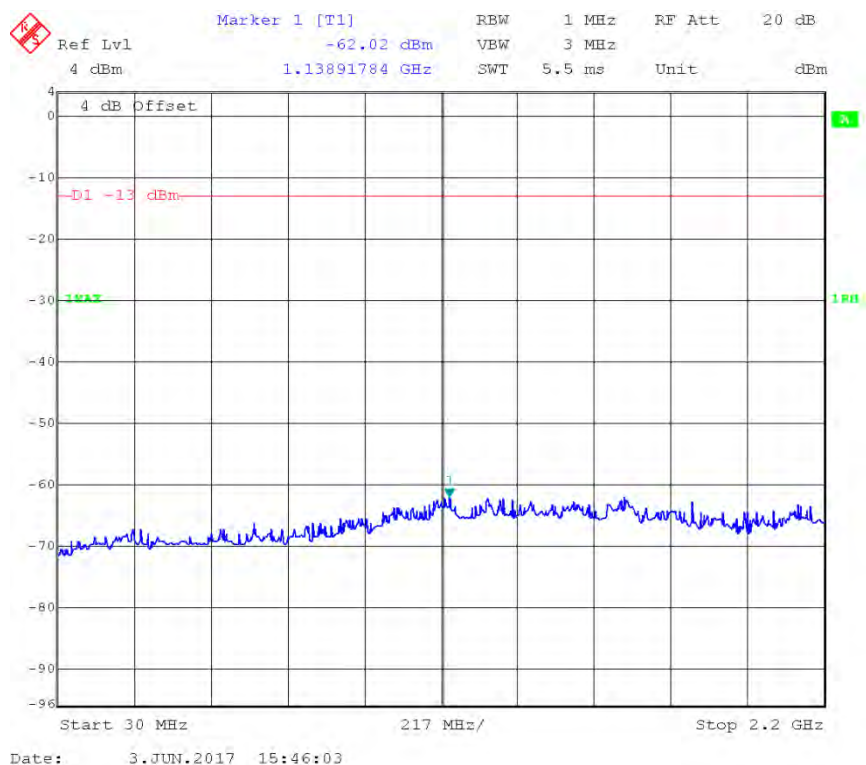
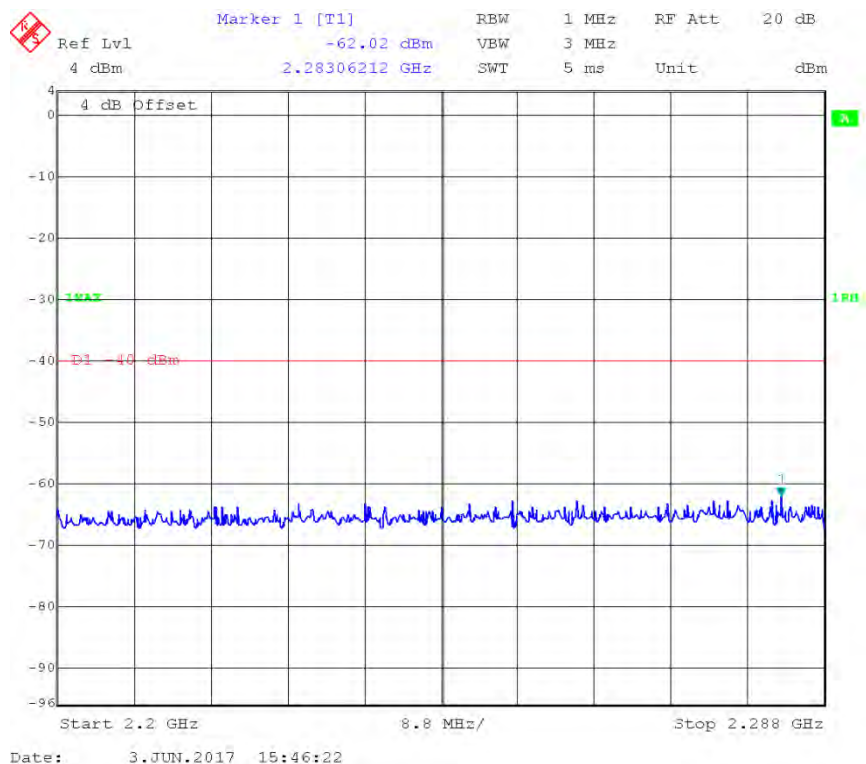
Band 40_5M_16-QAM_High Channel_1

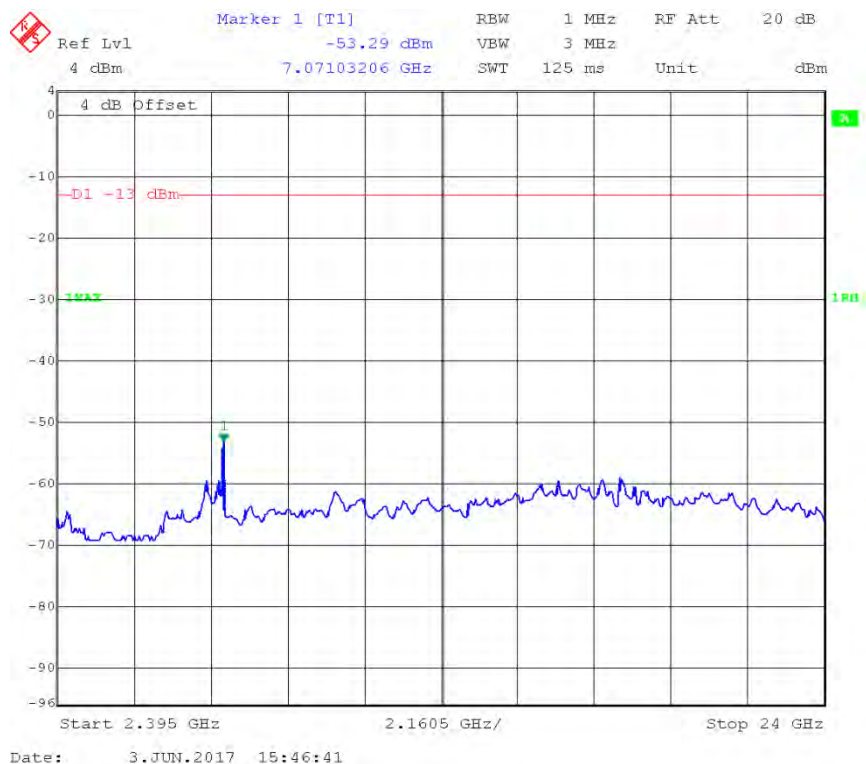


Band 40_5M_16-QAM_High Channel_2

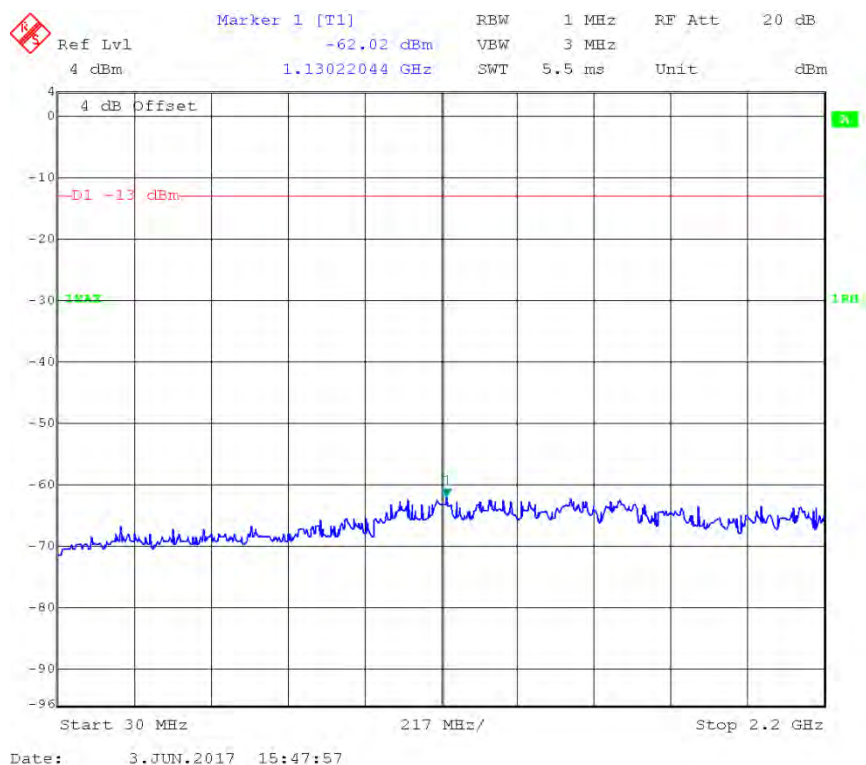


Band 40_5M_16-QAM_High Channel_3**Band 40_5M_16-QAM_High Channel_4**

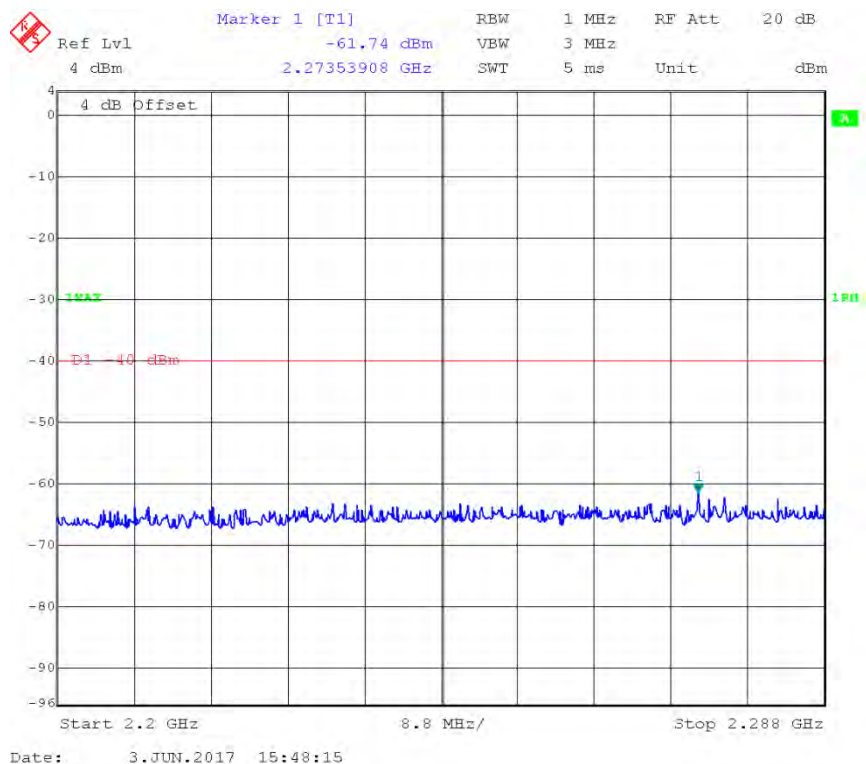
Band 40_10M_QPSK_Low Channel_1**Band 40_10M_QPSK_Low Channel_2**

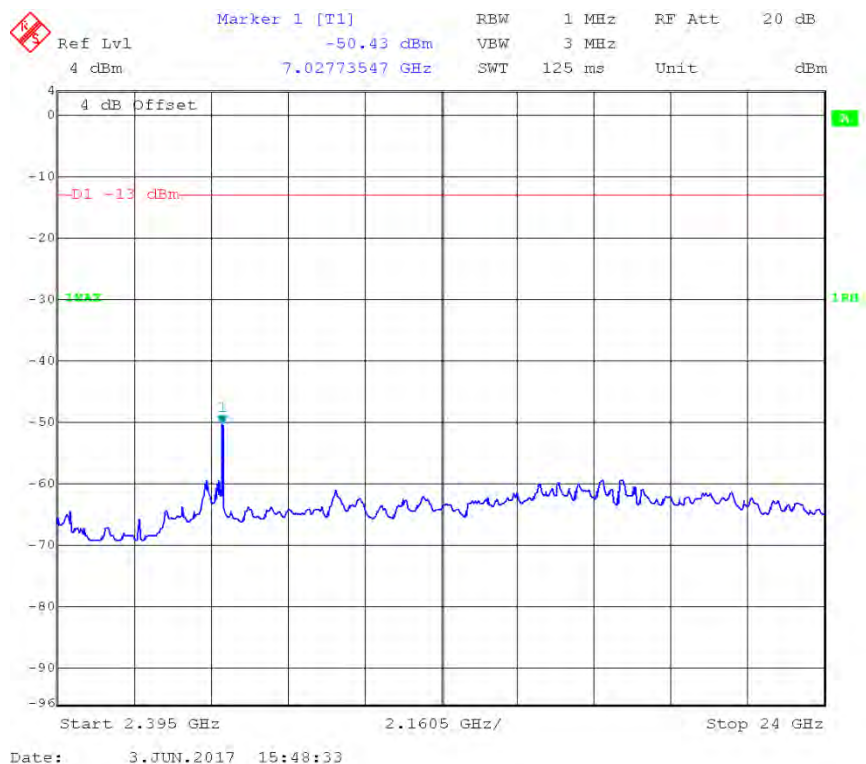
Band 40_10M_QPSK_Low Channel_3**Band 40_10M_QPSK_Low Channel_4**

Band 40_10M_QPSK_Middle Channel_1

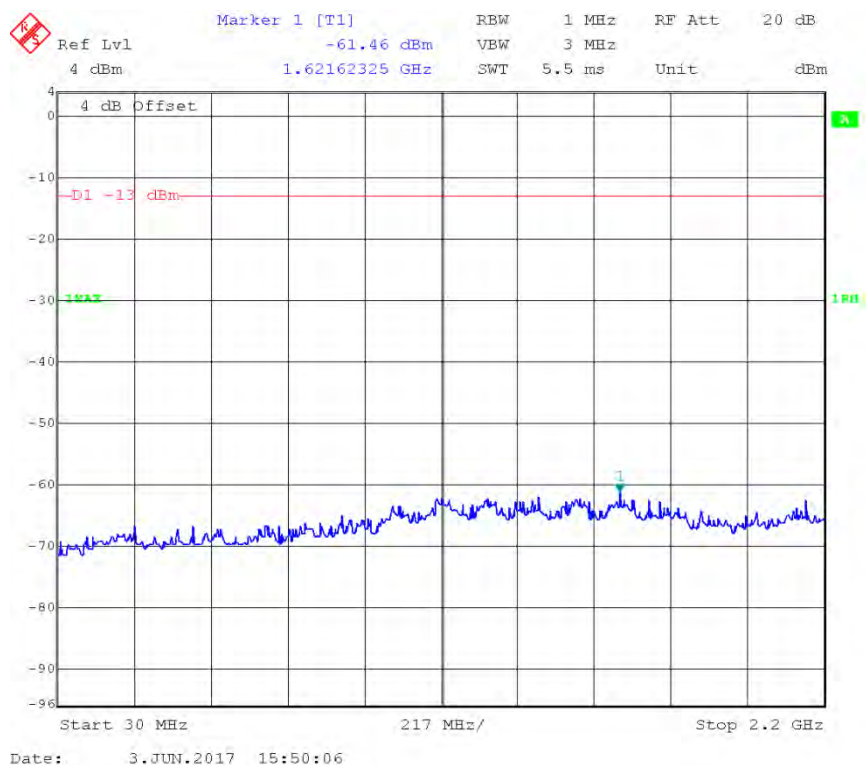


Band 40_10M_QPSK_Middle Channel_2

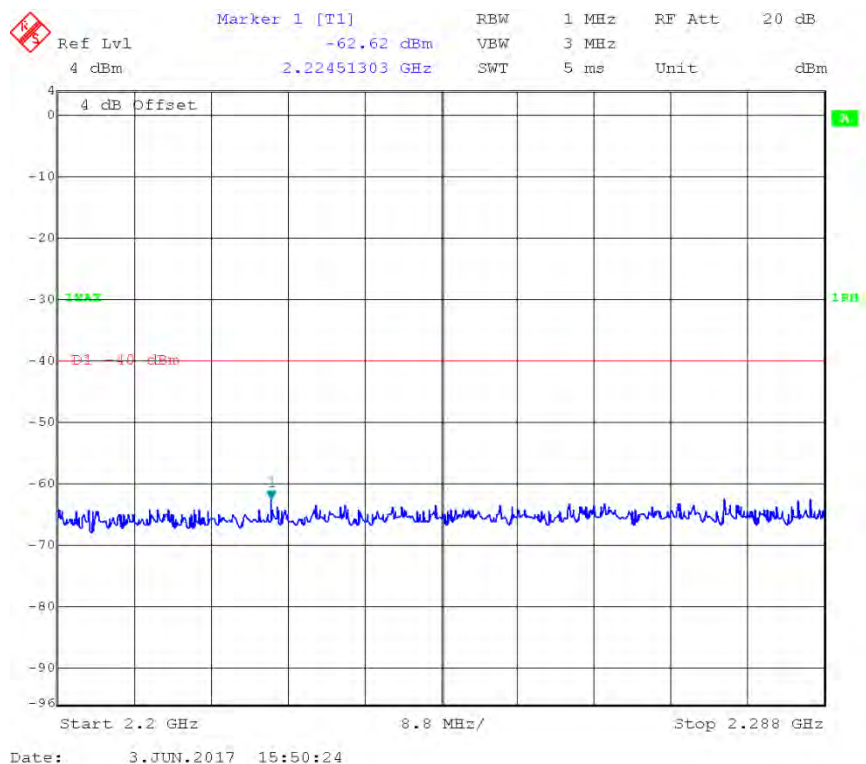


Band 40_10M_QPSK_Middle Channel_3**Band 40_10M_QPSK_Middle Channel_4**

Band 40_10M_QPSK_High Channel_1



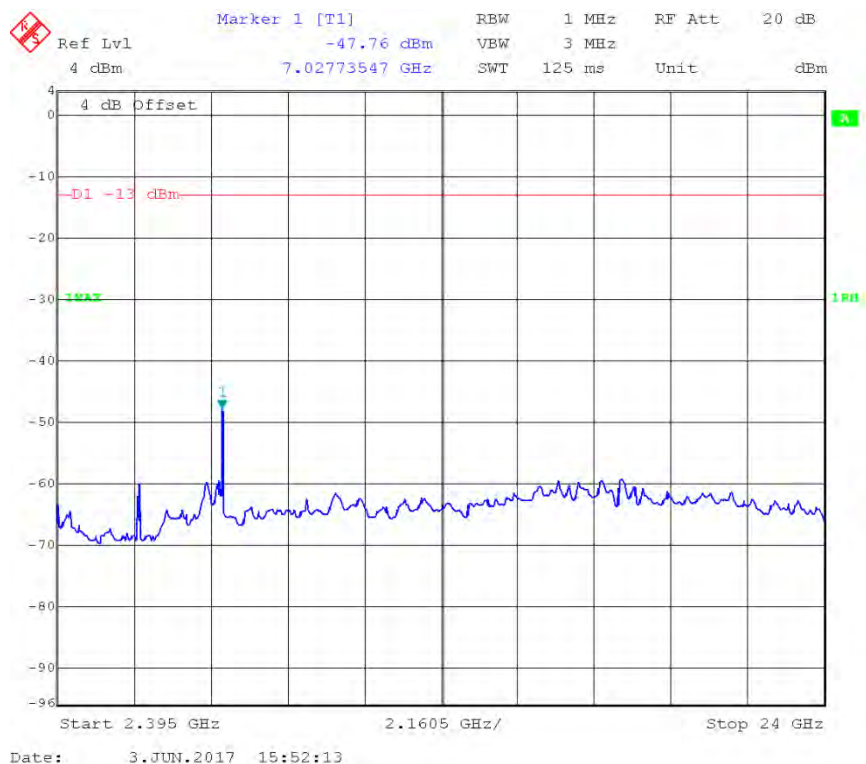
Band 40_10M_QPSK_High Channel_2



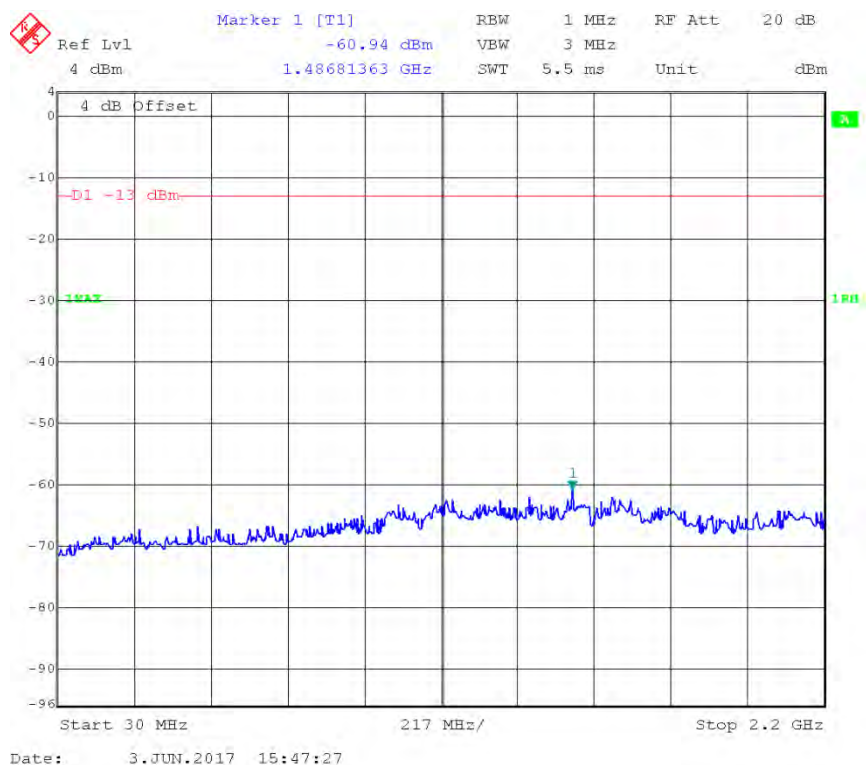
Band 40_10M_QPSK_High Channel_3



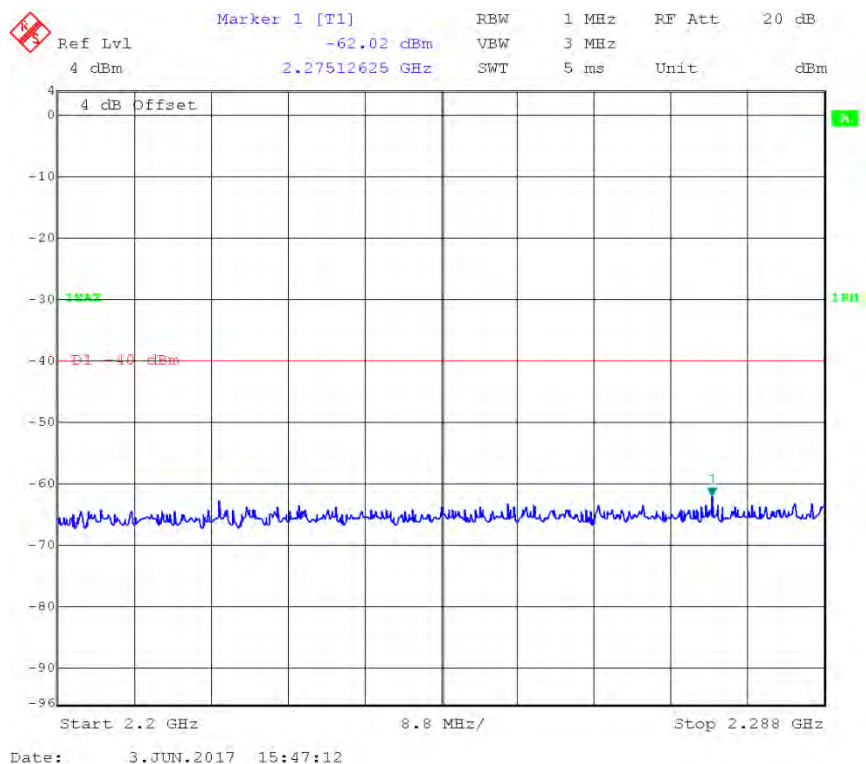
Band 40_10M_QPSK_High Channel_4



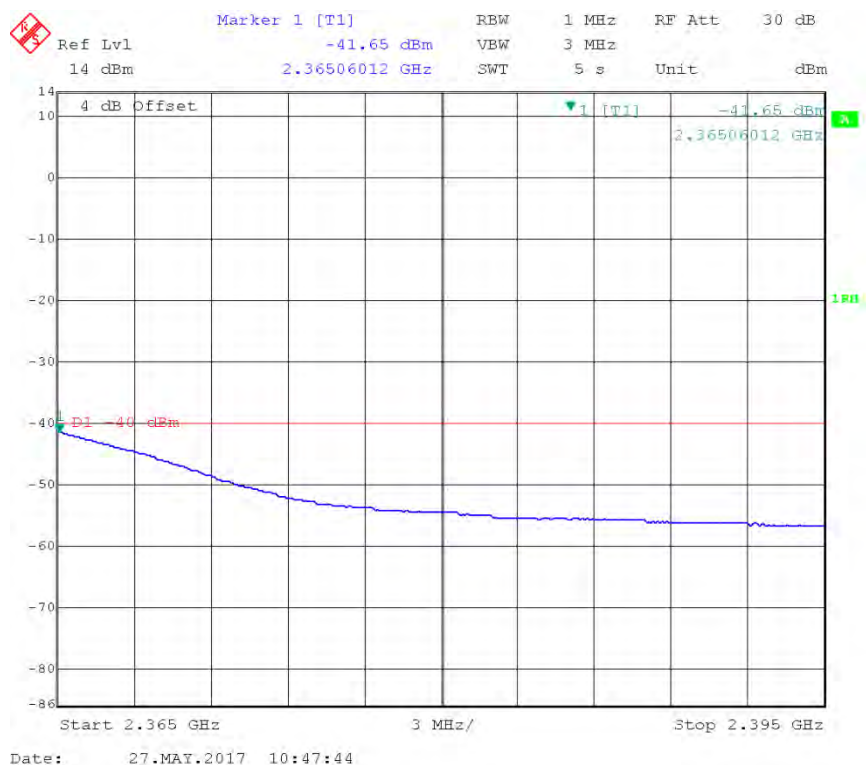
Band 40_10M_16-QAM_Low Channel_1



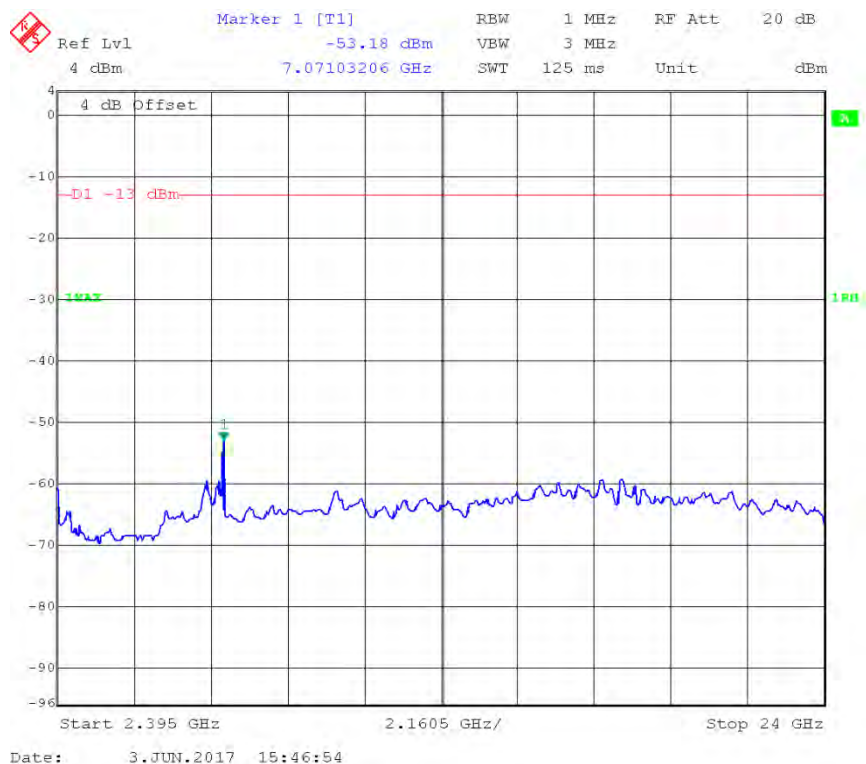
Band 40_10M_16-QAM_Low Channel_2

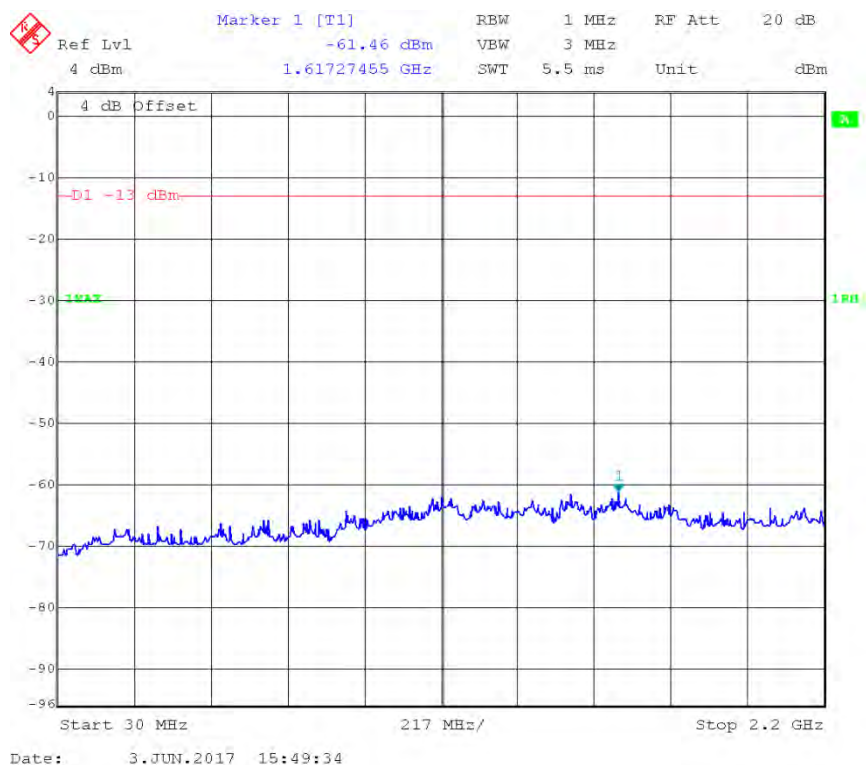
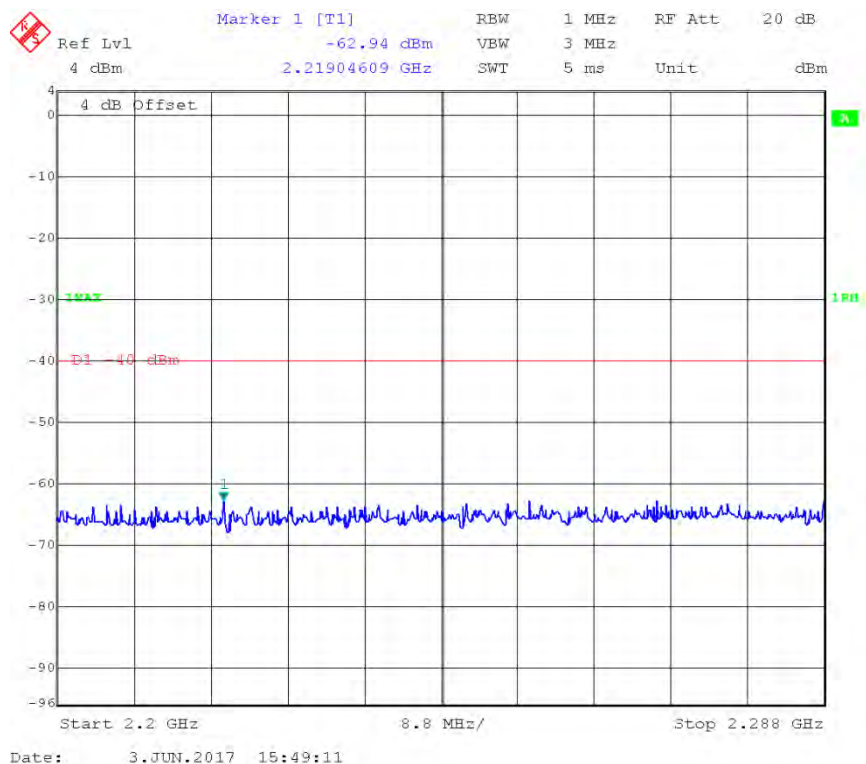


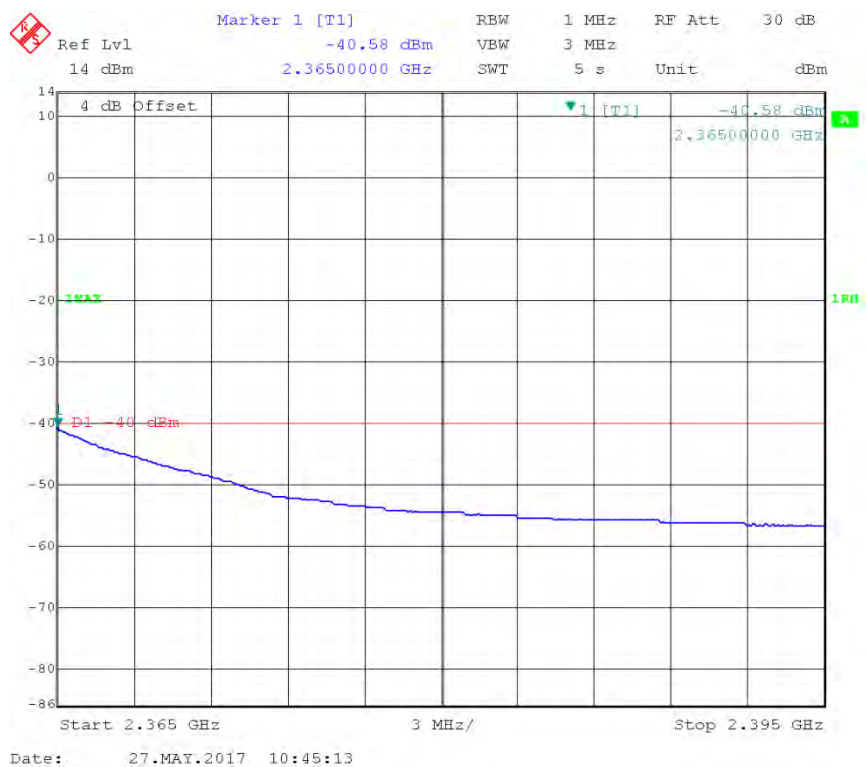
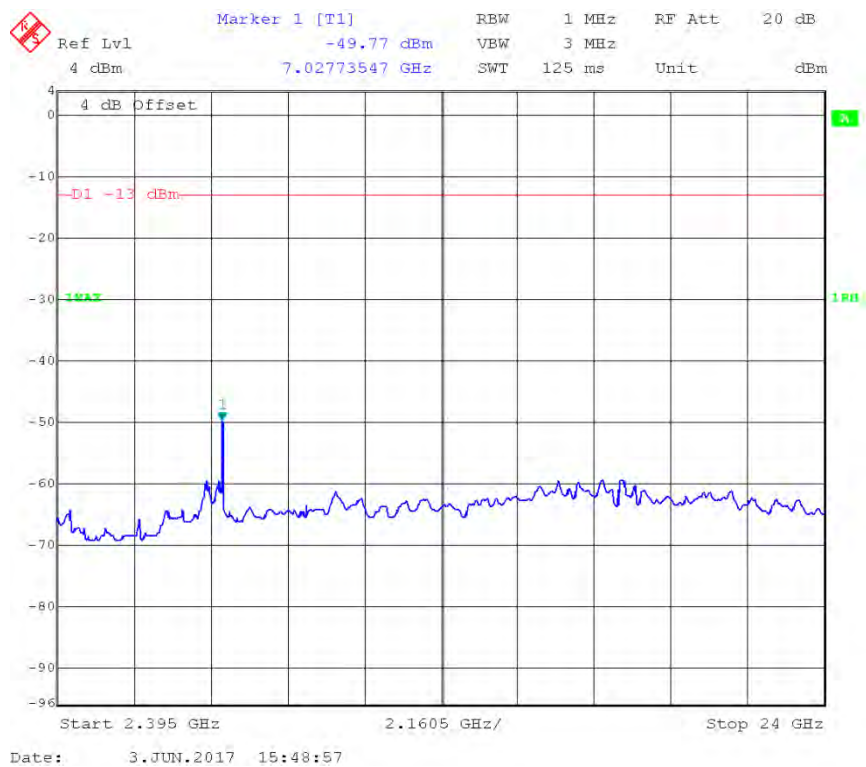
Band 40_10M_16-QAM_Low Channel_3



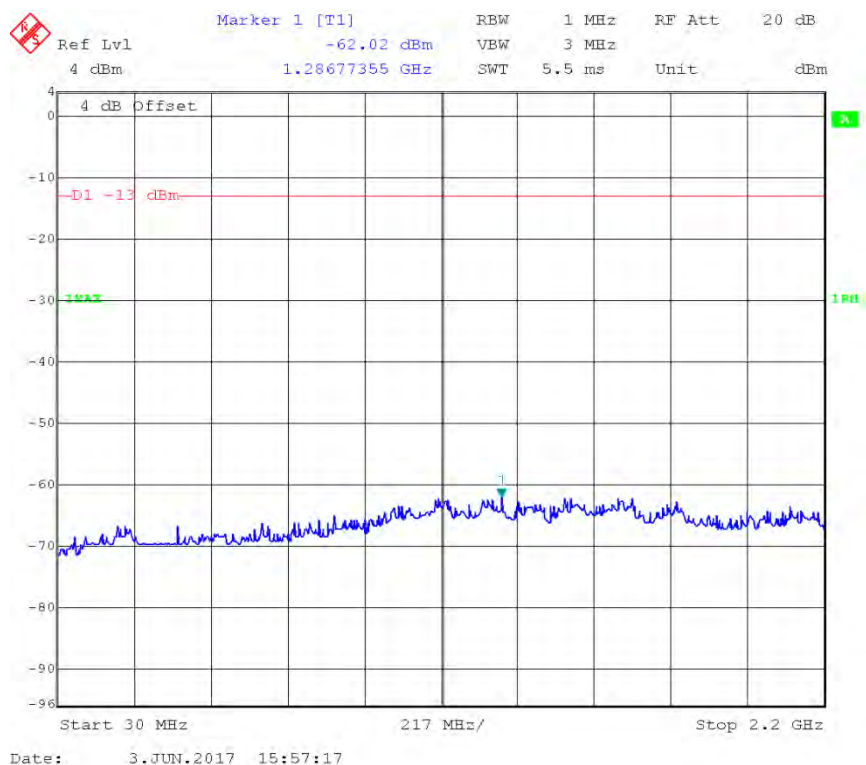
Band 40_10M_16-QAM_Low Channel_4



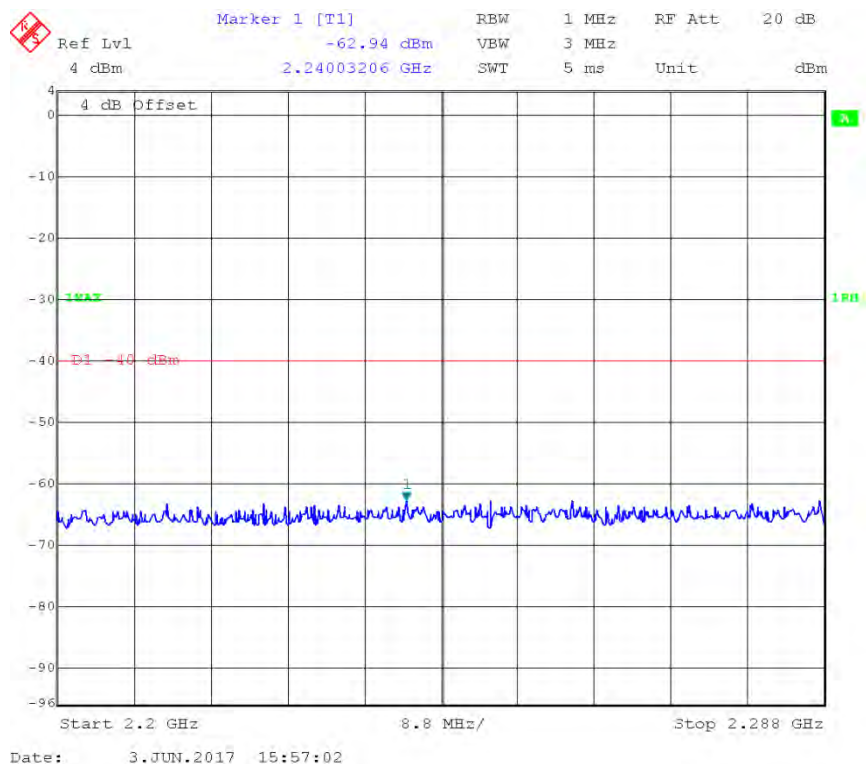
Band 40_10M_16-QAM_Middle Channel_1**Band 40_10M_16-QAM_Middle Channel_2**

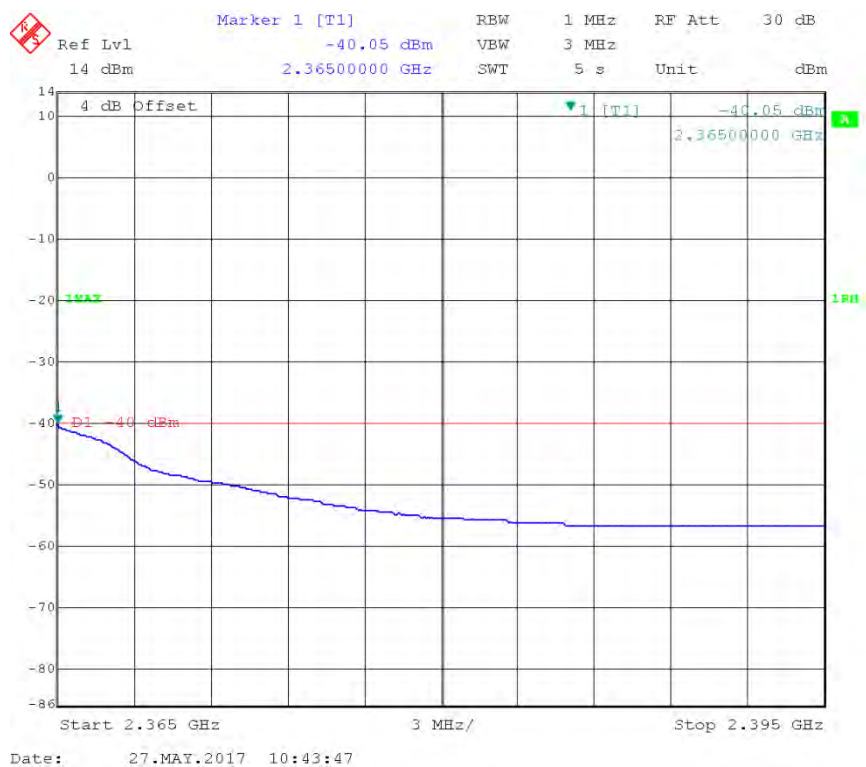
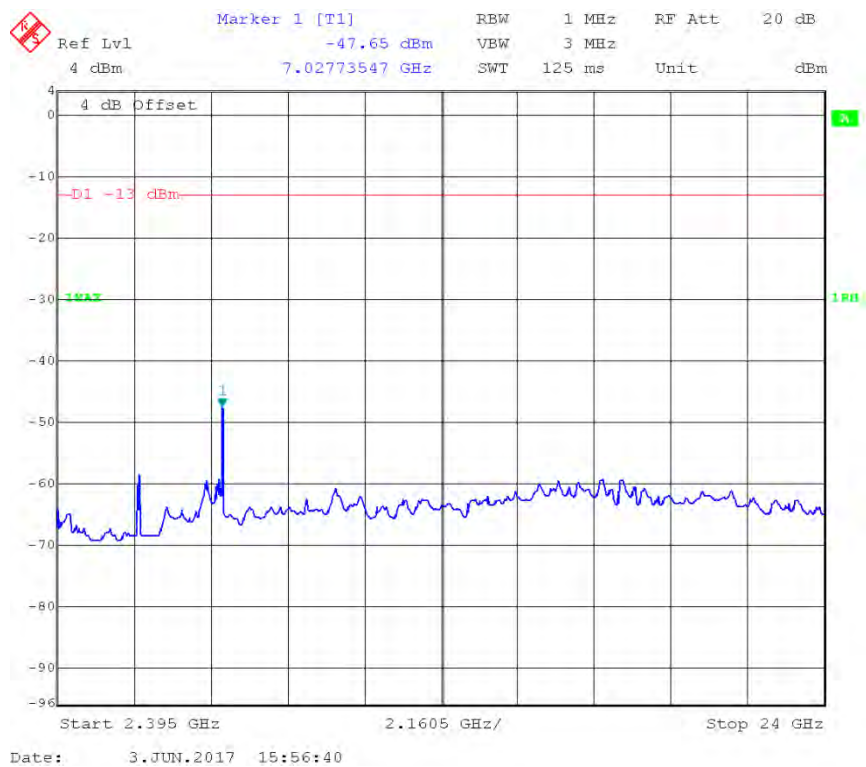
Band 40_10M_16-QAM_Middle Channel_3**Band 40_10M_16-QAM_Middle Channel_4**

Band 40_10M_16-QAM_High Channel_1

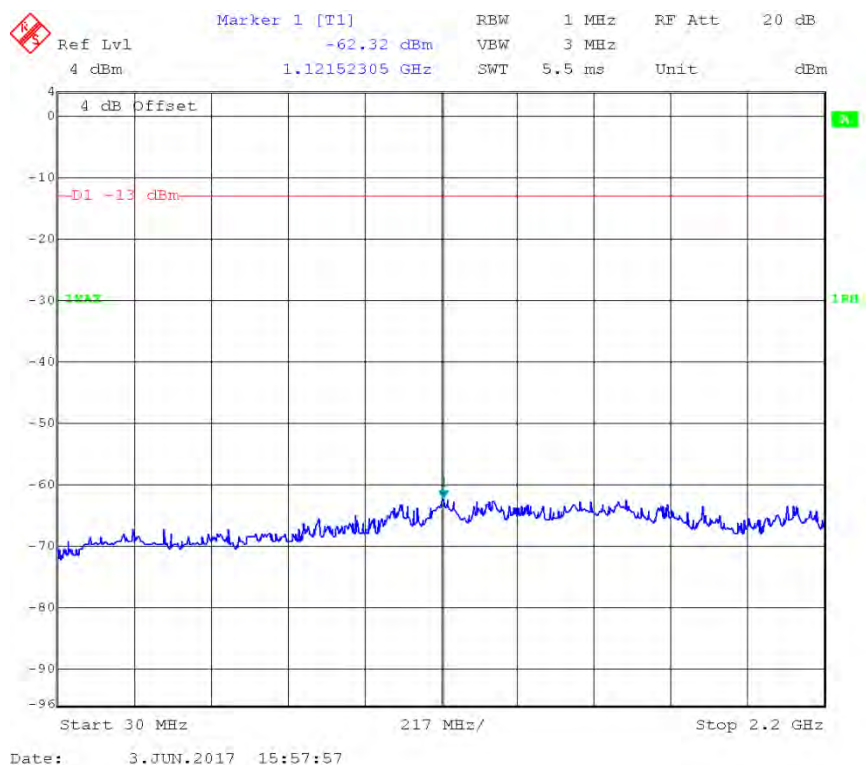


Band 40_10M_16-QAM_High Channel_2

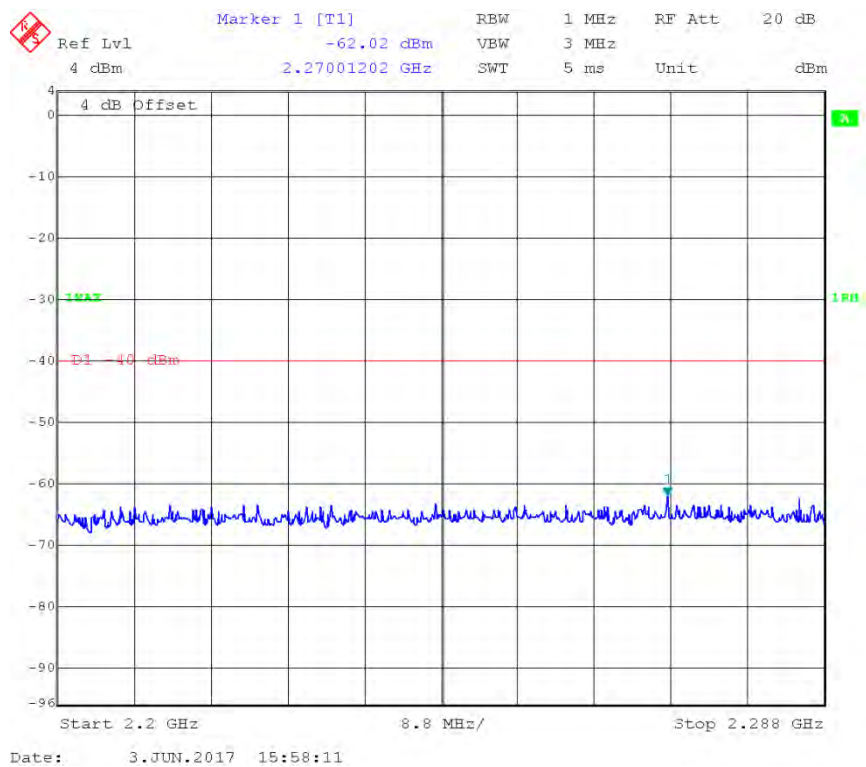


Band 40_10M_16-QAM_High Channel_3**Band 40_10M_16-QAM_High Channel_4**

Band 40_15M_QPSK_Middle Channel_1



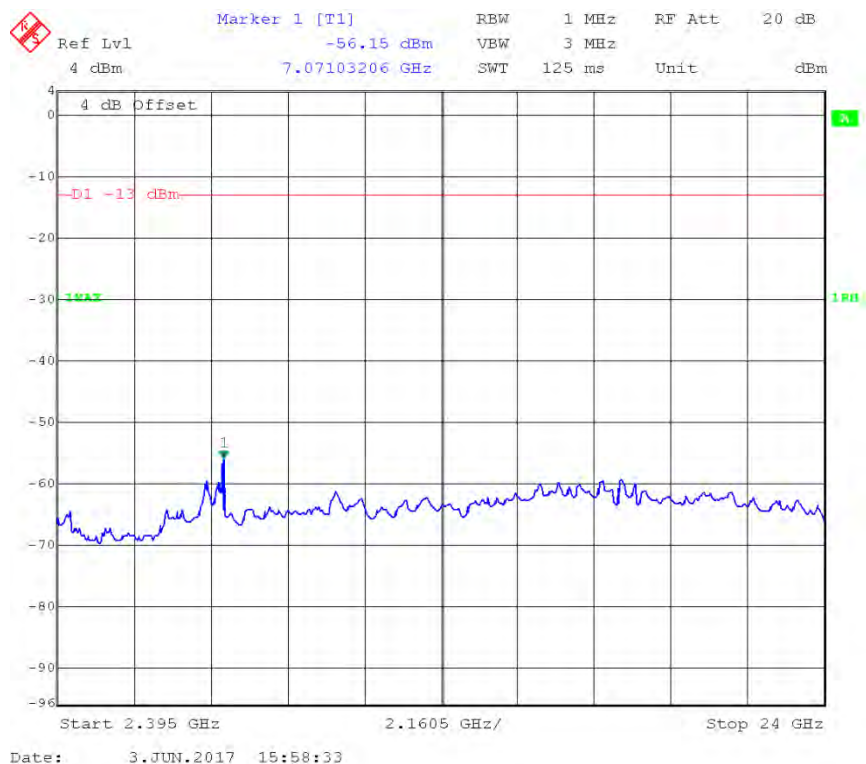
Band 40_15M_QPSK_Middle Channel_2



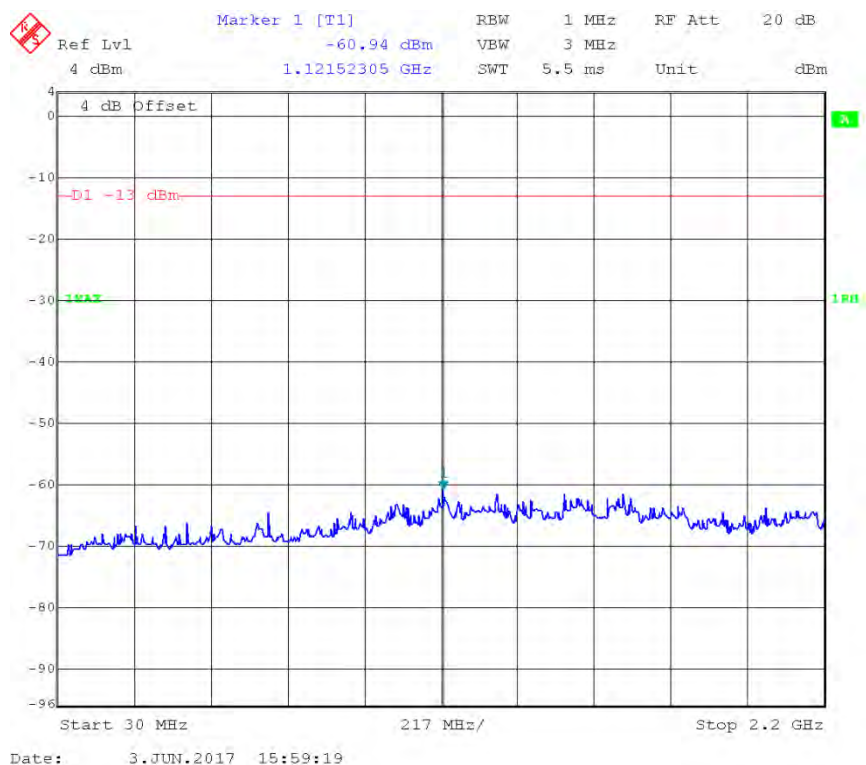
Band 40_15M_QPSK_Middle Channel_3



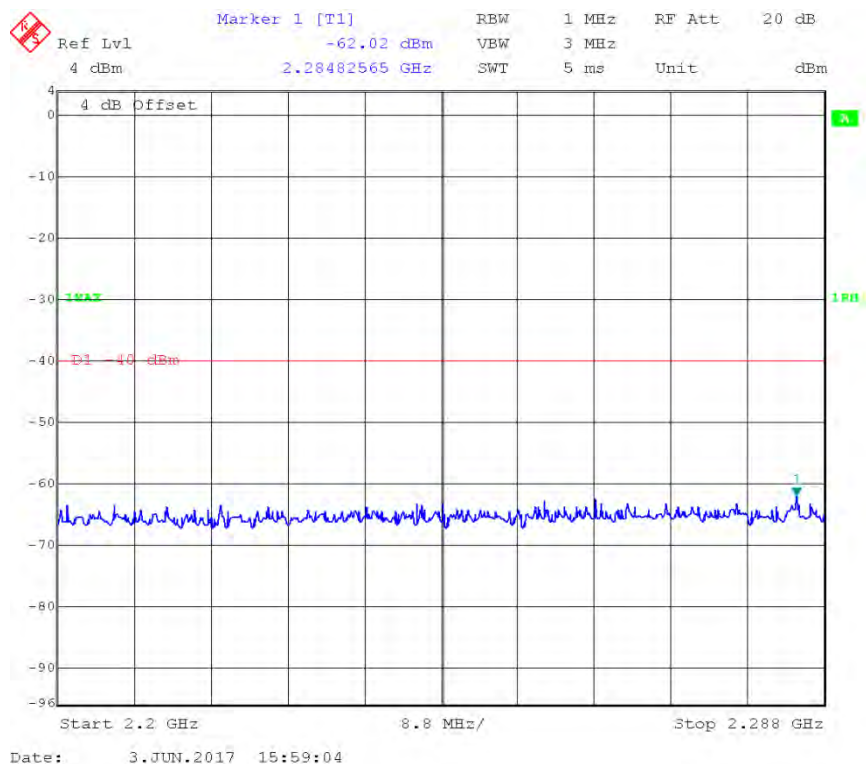
Band 40_15M_QPSK_Middle Channel_4



Band 40_15M_16-QAM_Middle Channel_1



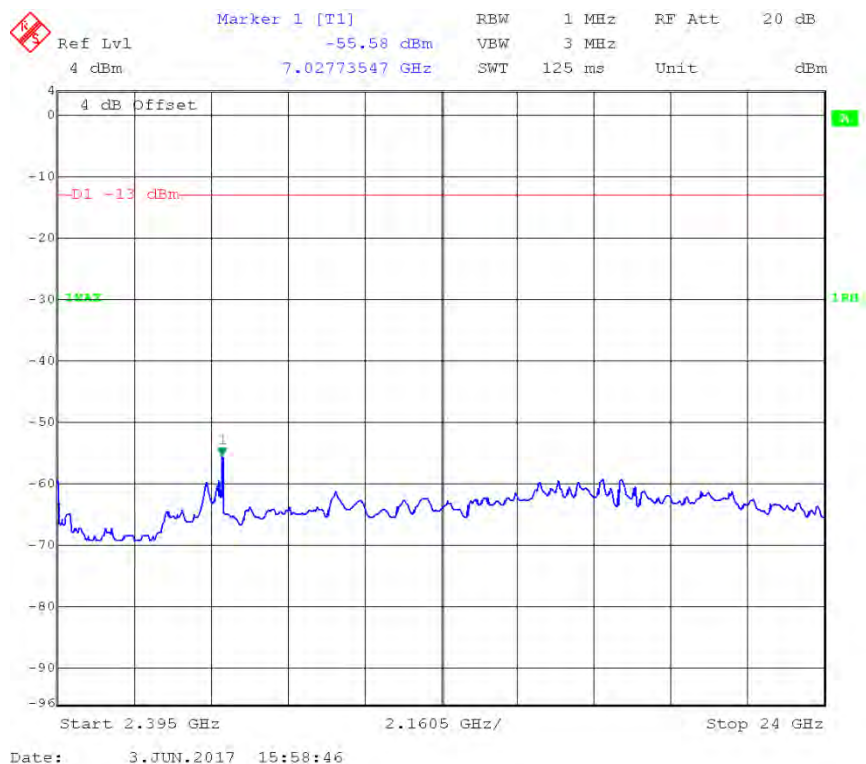
Band 40_15M_16-QAM_Middle Channel_2



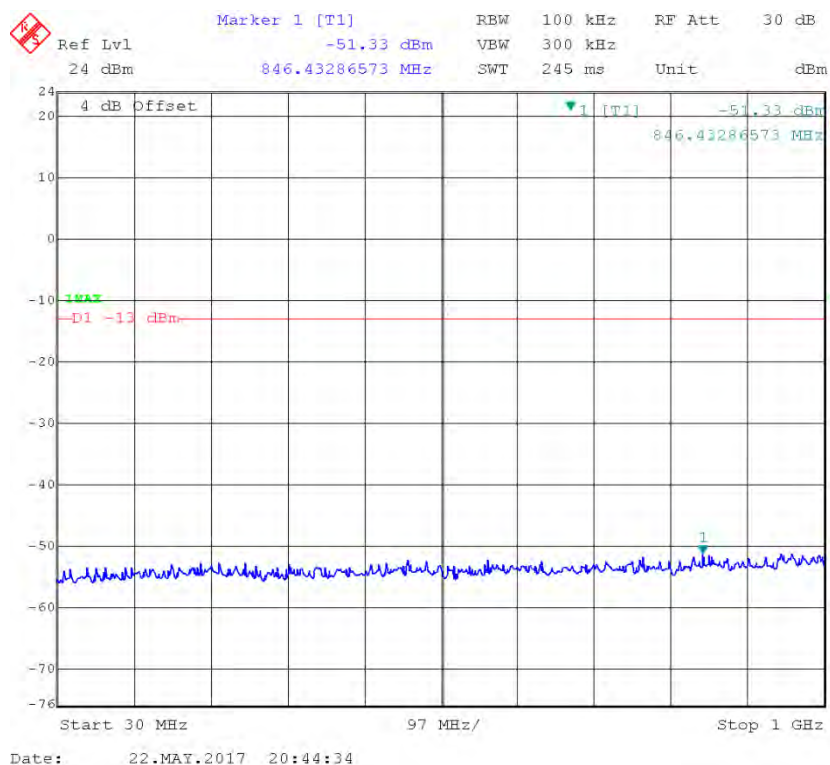
Band 40_15M_16-QAM_Middle Channel_3



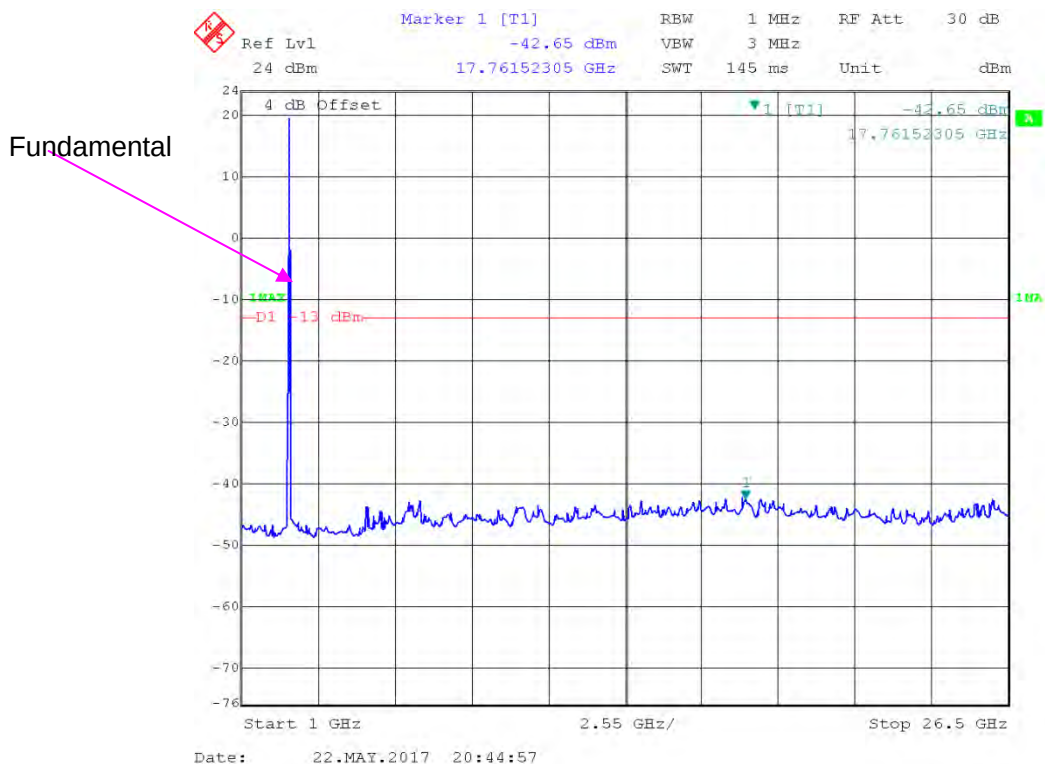
Band 40_15M_16-QAM_Middle Channel_4



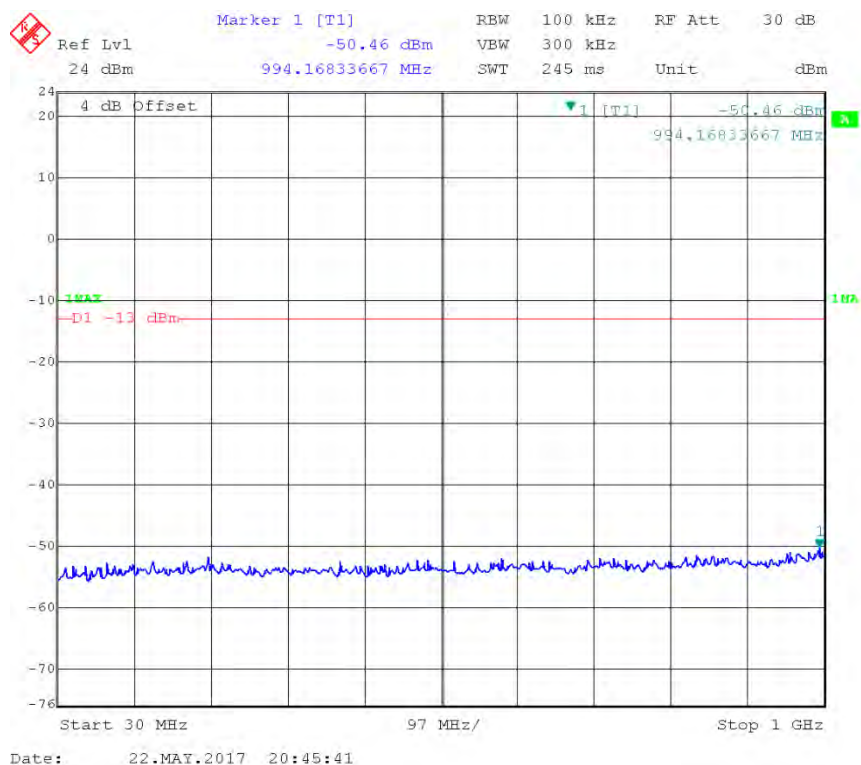
Band 41_5M_RB25_QPSK_1



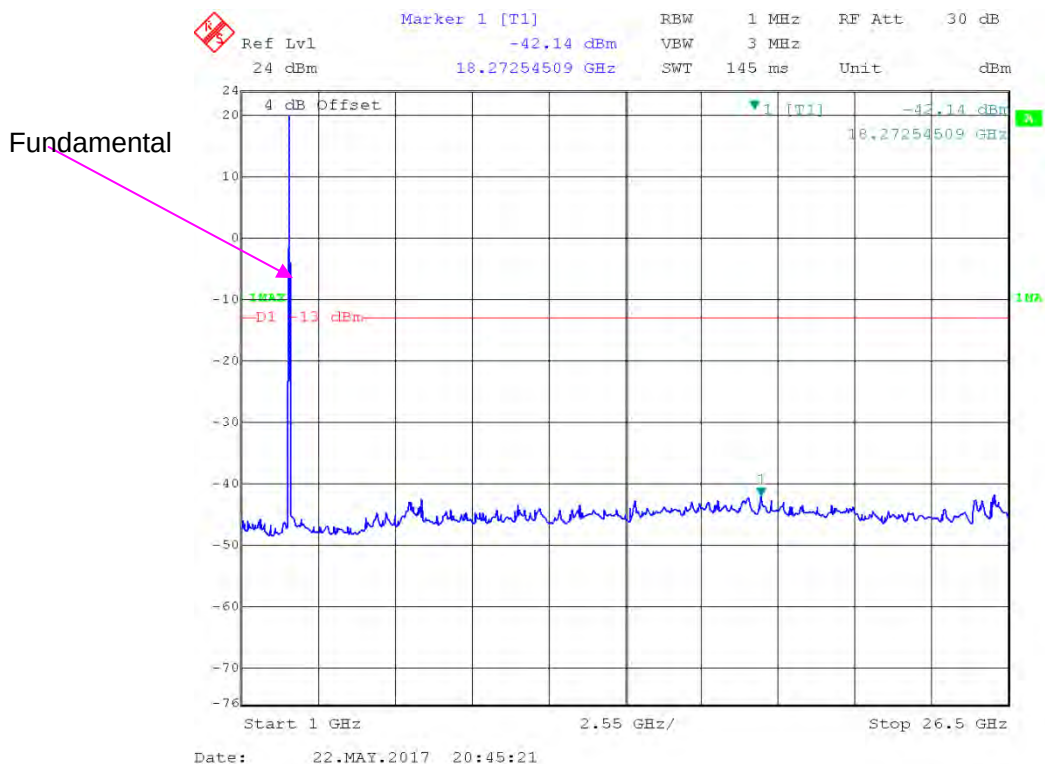
Band 41_5M_RB25_QPSK_2



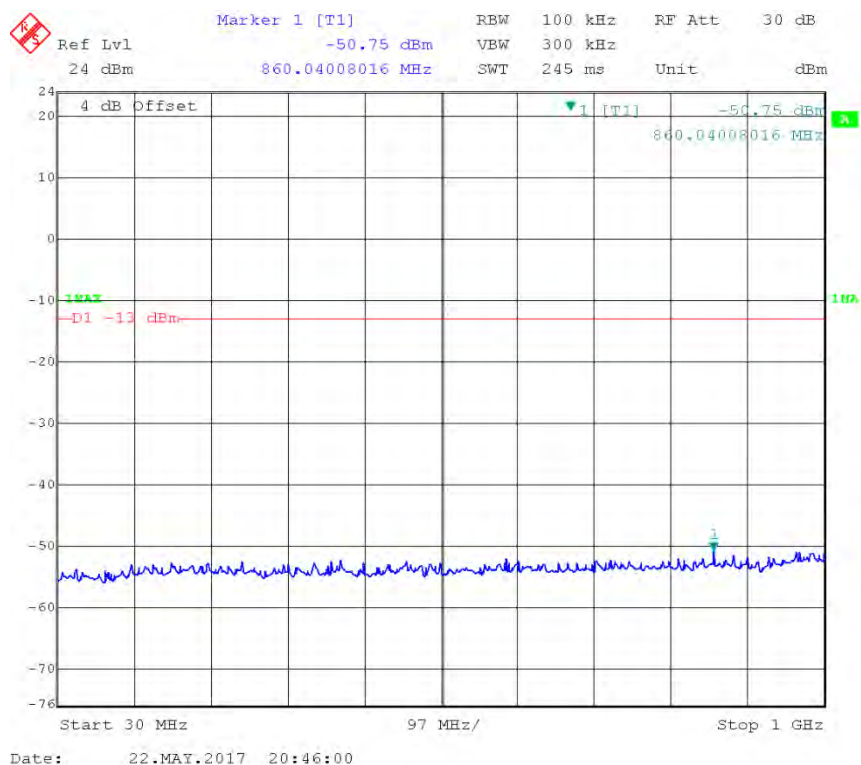
Band 41_5M_RB25_16-QAM_1



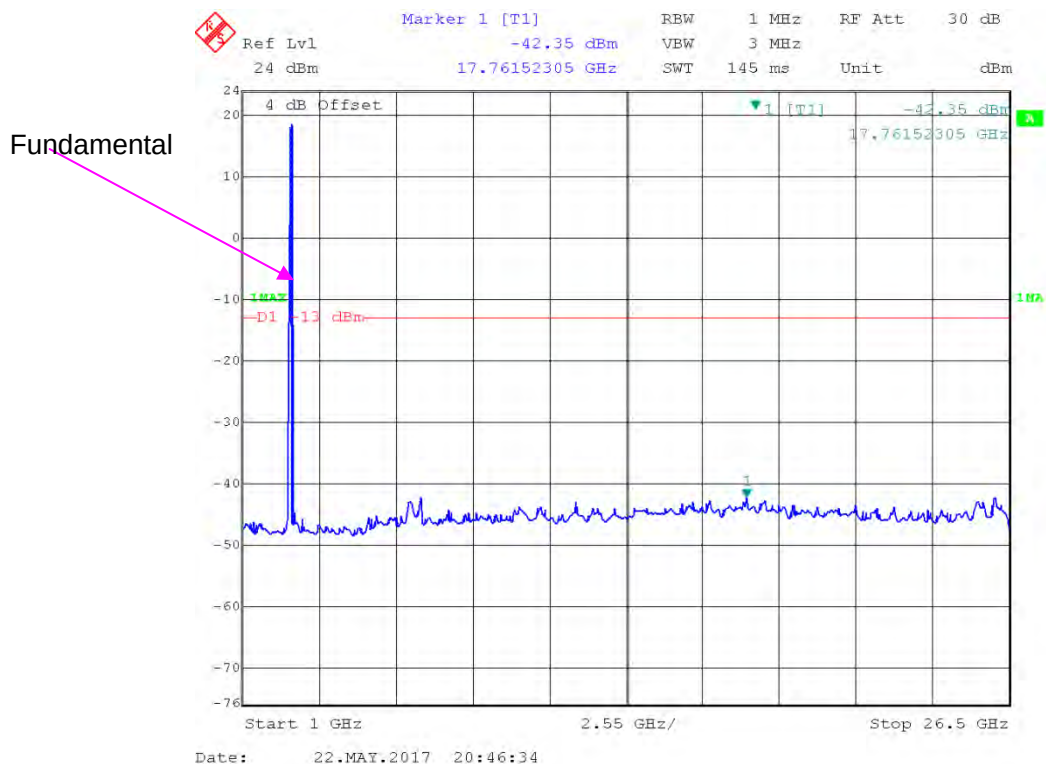
Band 41_5M_RB25_16-QAM_2



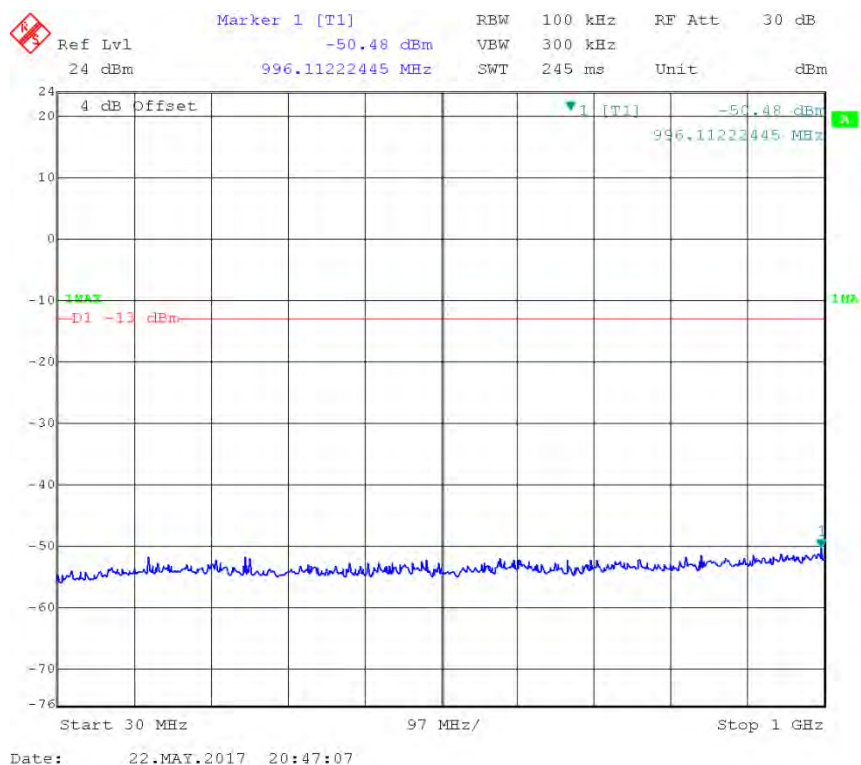
Band 41_10M_RB50_QPSK_1



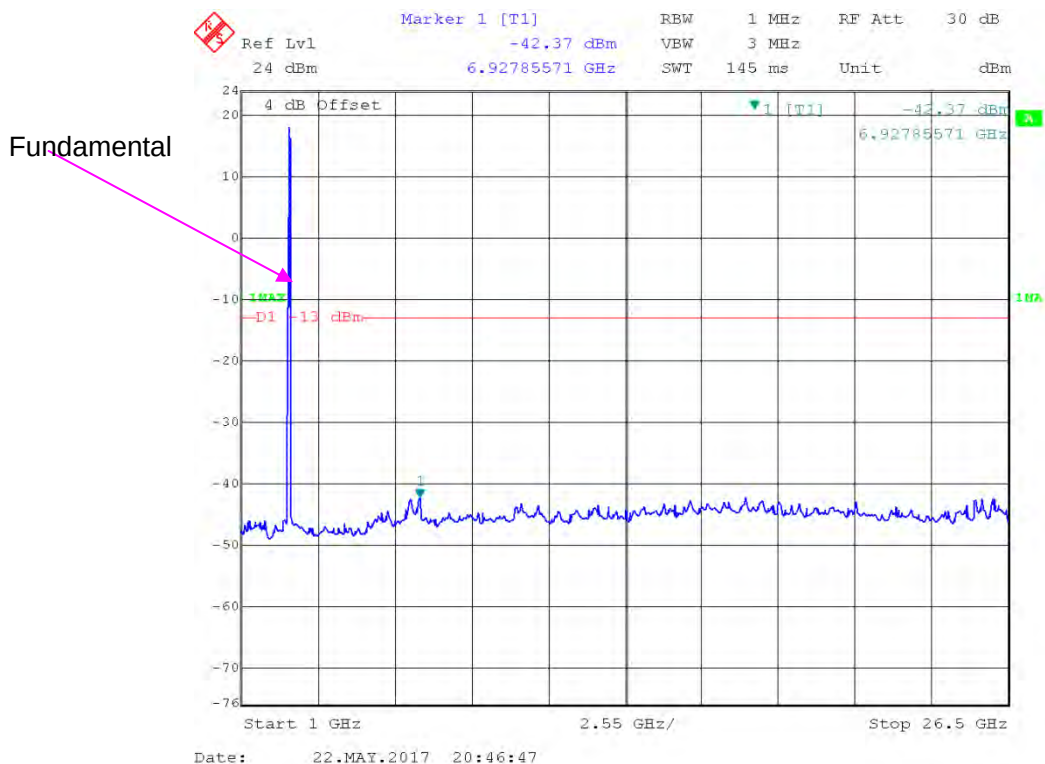
Band 41_10M_RB50_QPSK_2



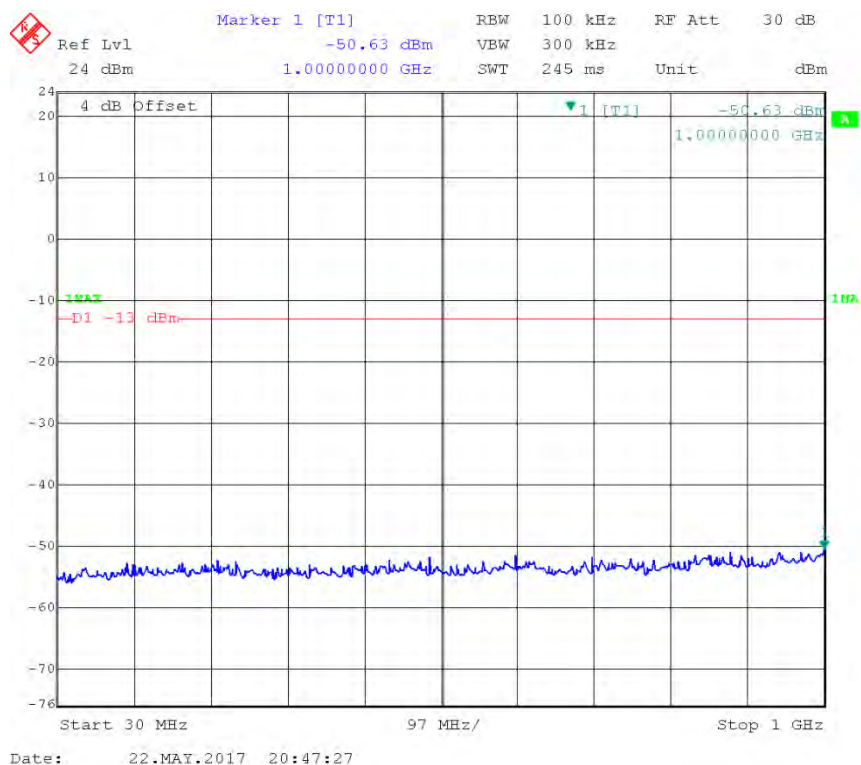
Band 41_10M_RB50_16-QAM_1



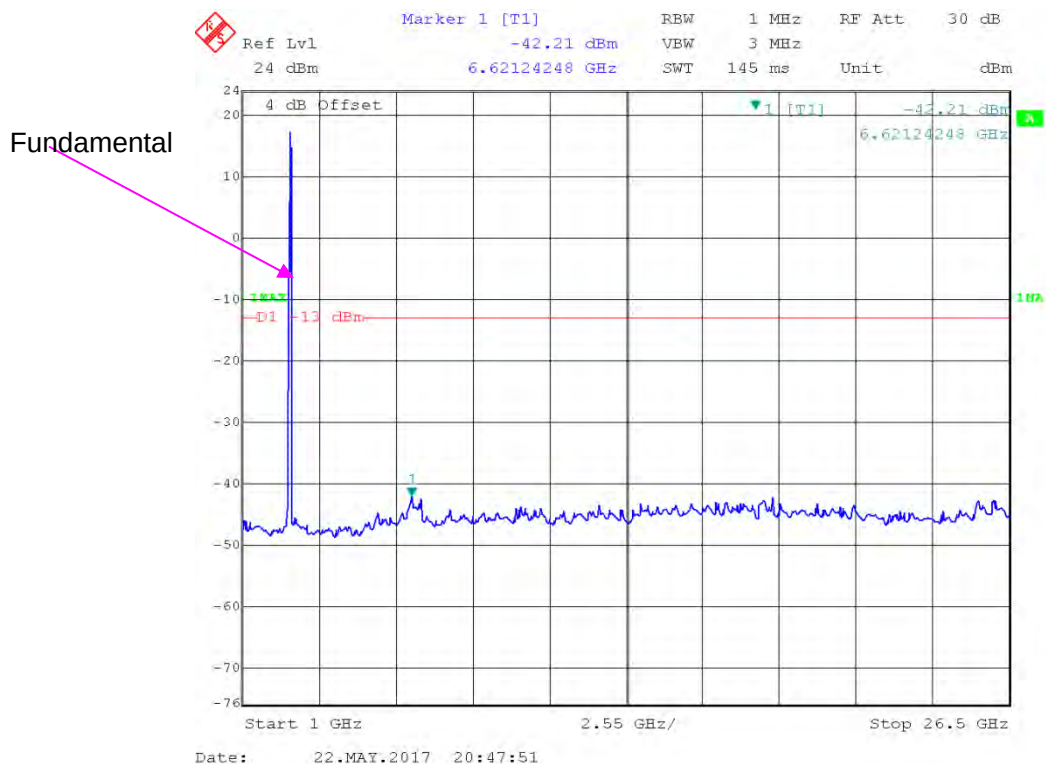
Band 41_10M_RB50_16-QAM_2



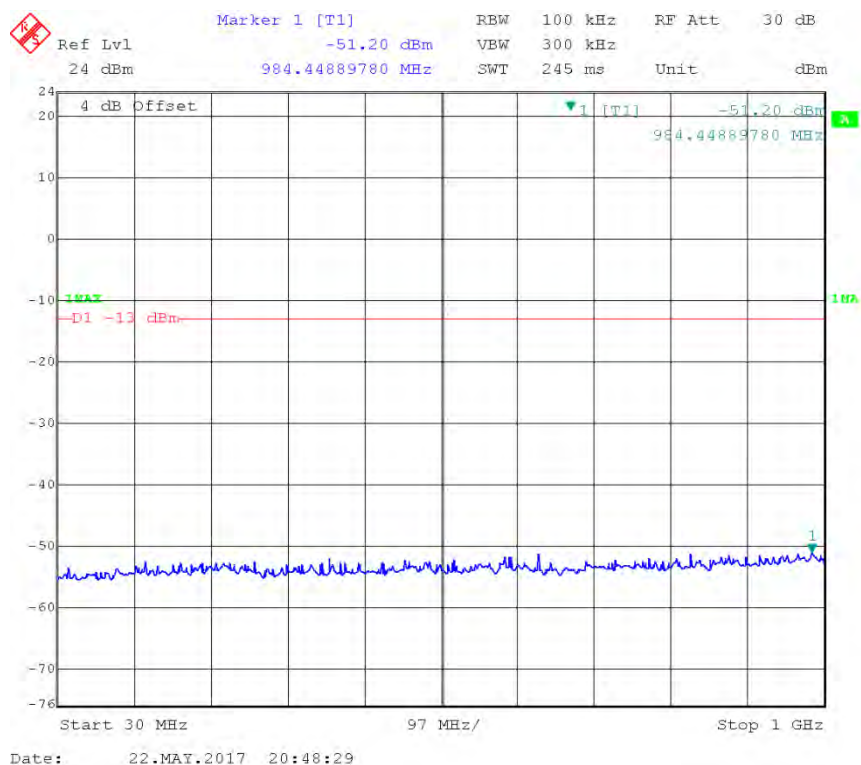
Band 41_15M_RB75_QPSK_1



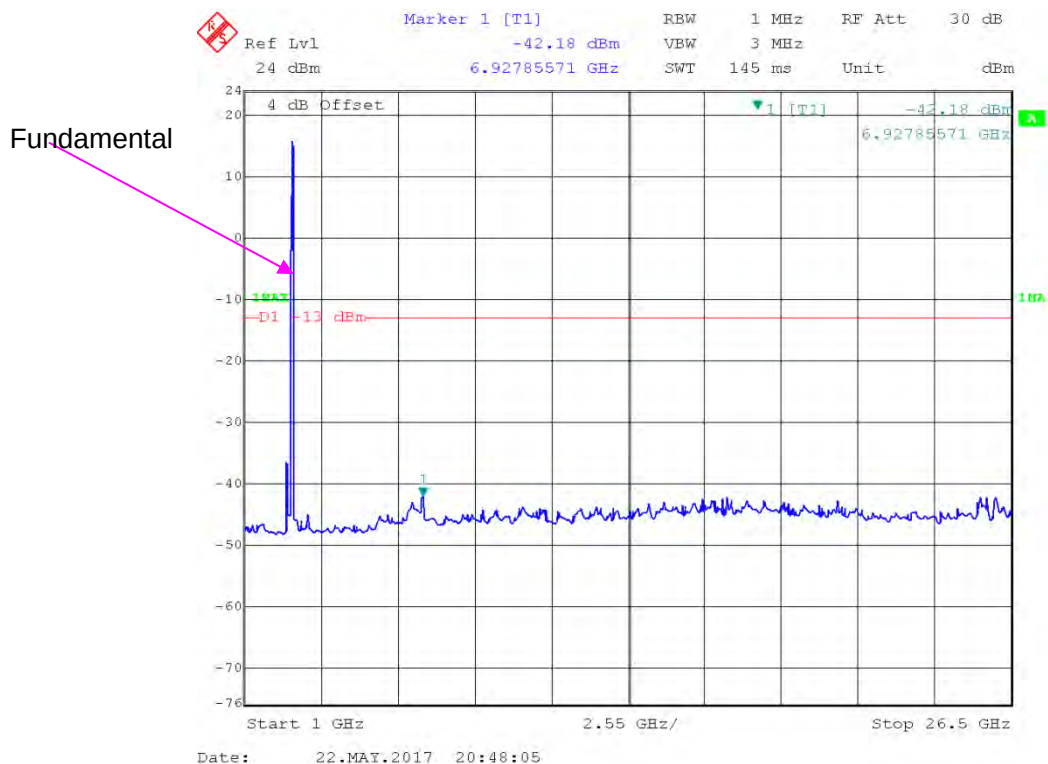
Band 41_15M_RB75_QPSK_2



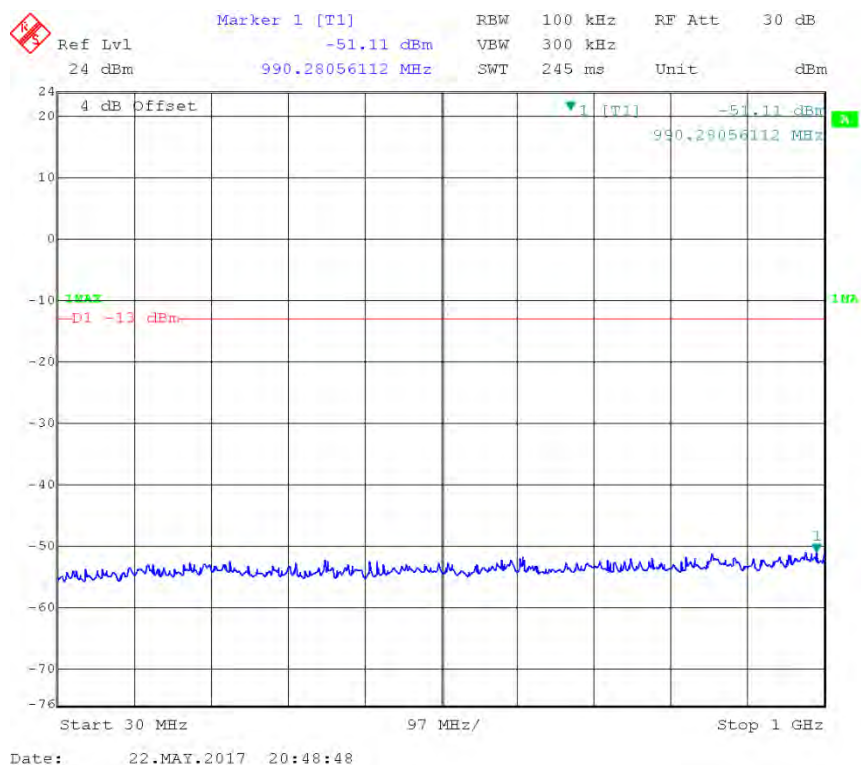
Band 41_15M_RB75_16-QAM_1



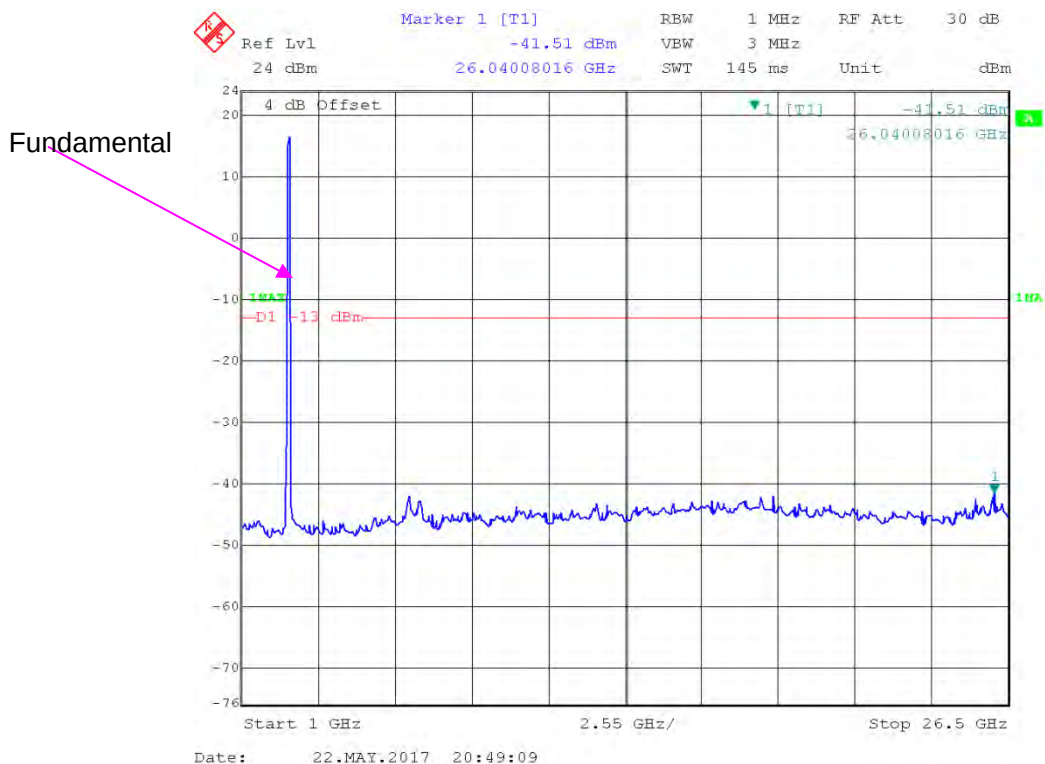
Band 41_15M_RB75_16-QAM_2



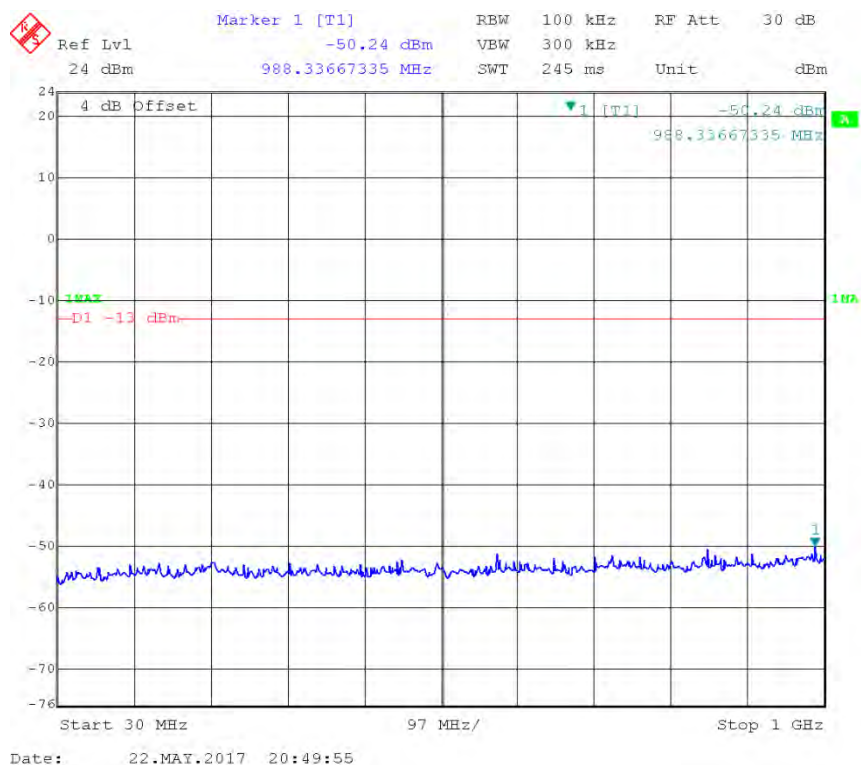
Band 41_20M_RB100_QPSK_1



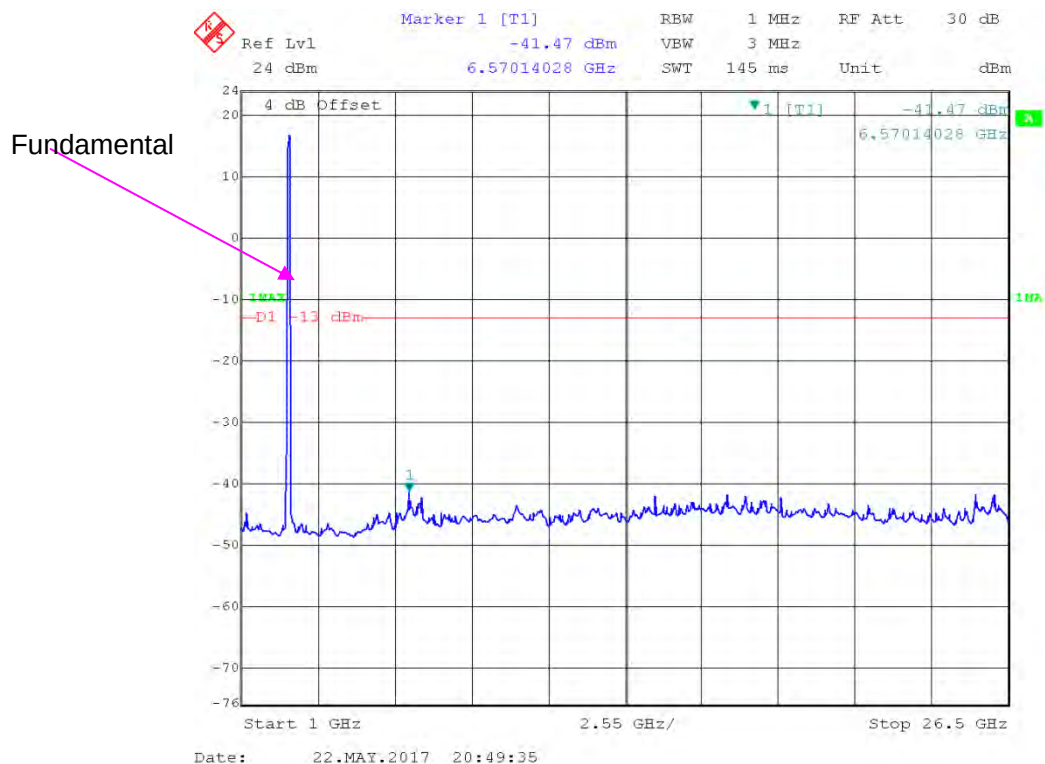
Band 41_20M_RB100_QPSK_2

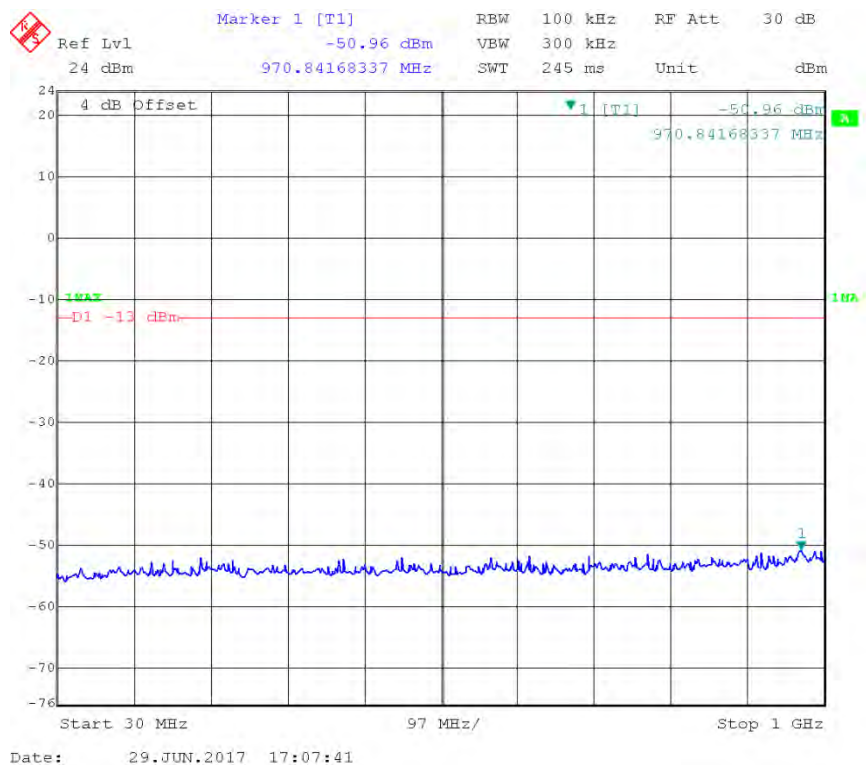
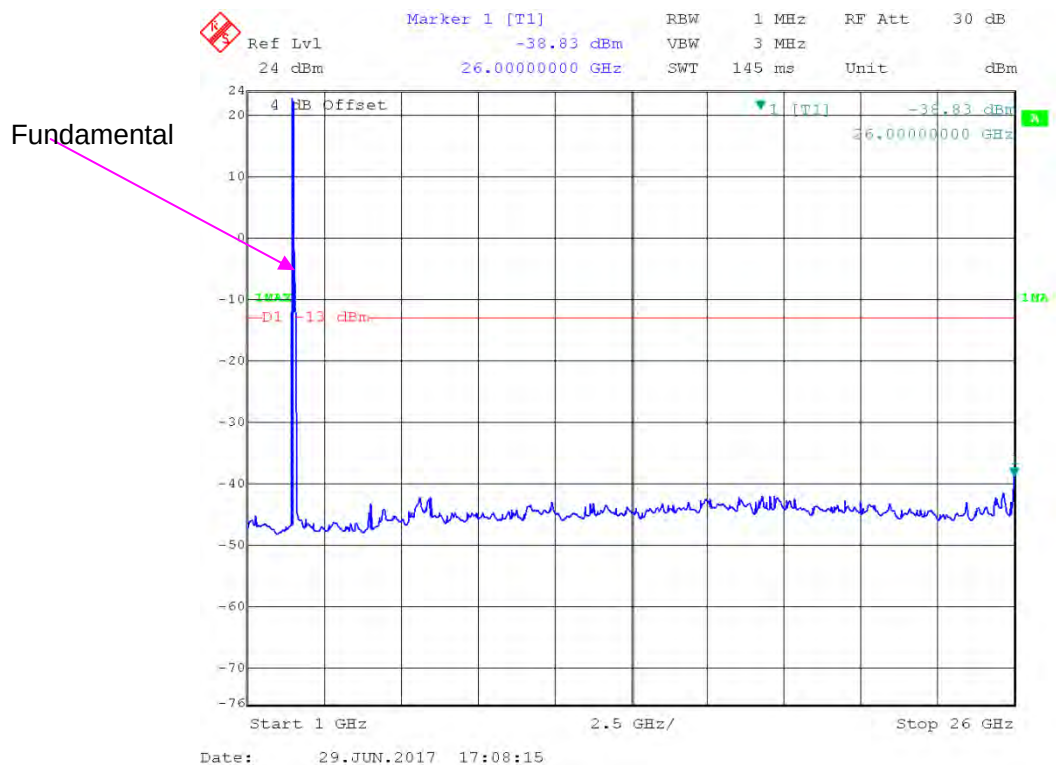


Band 41_20M_RB100_16-QAM_1

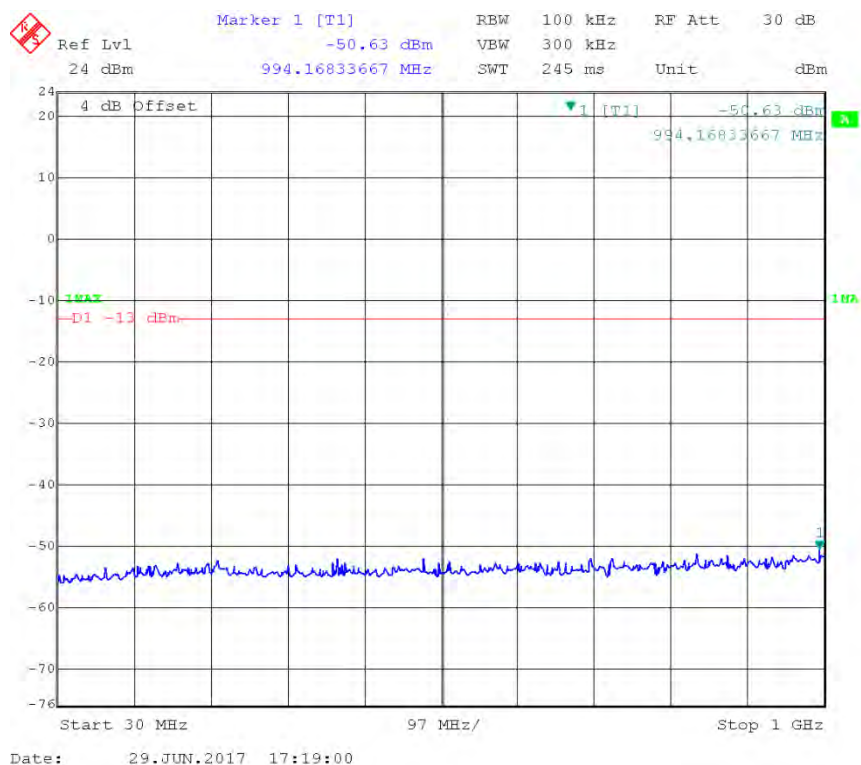


Band 41_20M_RB100_16-QAM_2

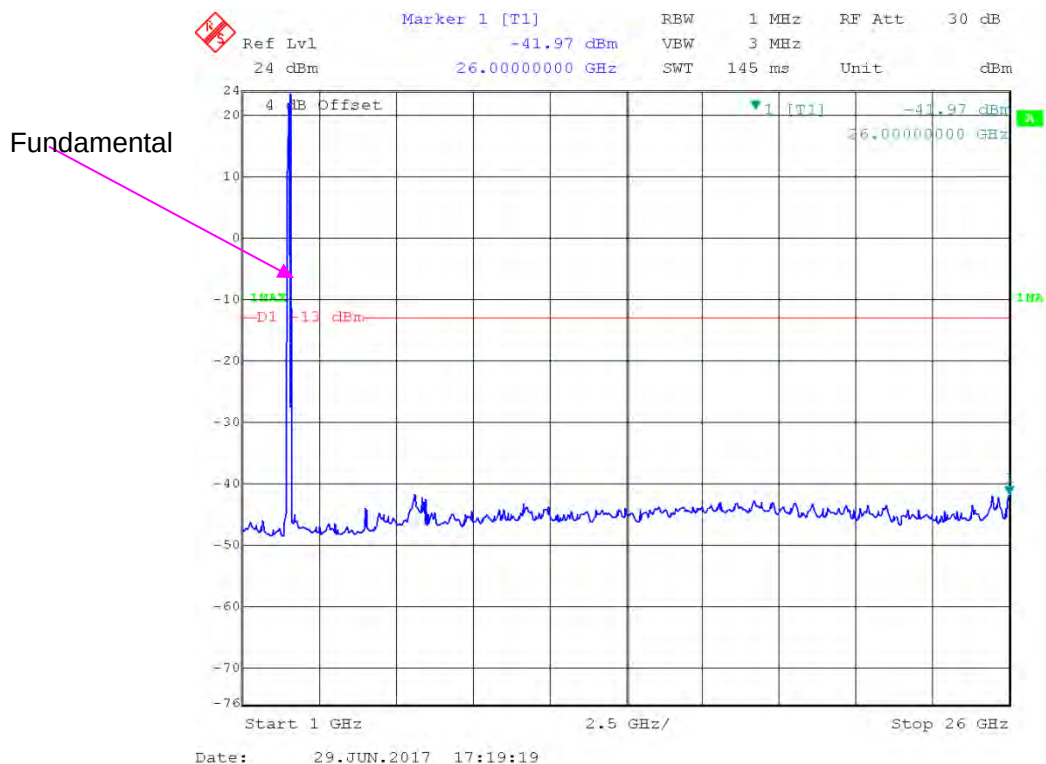


Carrier Aggregation:**Band 7_20&5MHz_QPSK_P1#0&S0#0_Low Channel_1****Band 7_20&5MHz_QPSK_P1#0&S0#0_Low Channel_2**

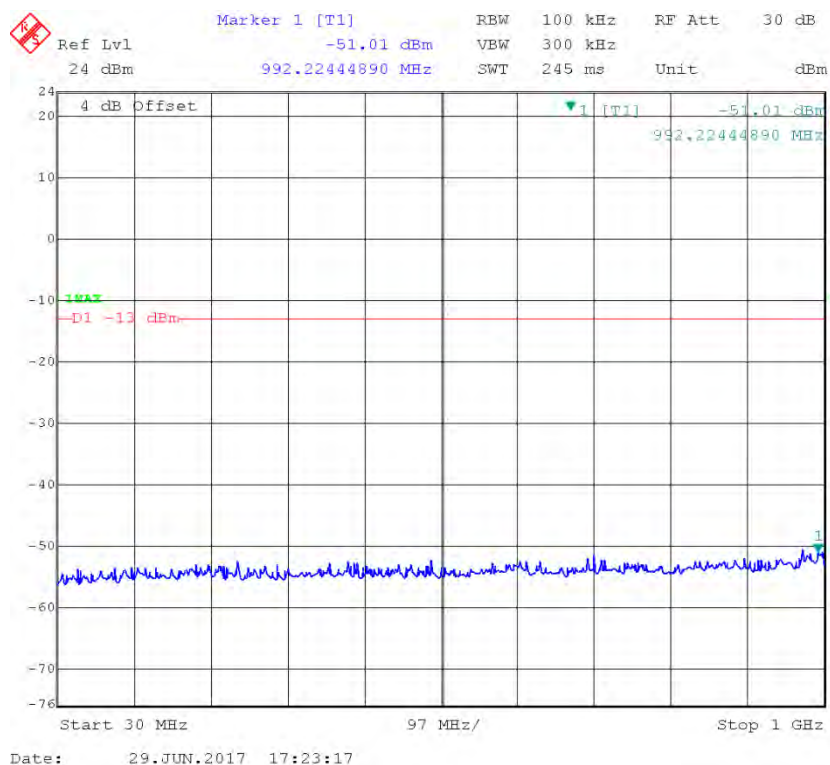
Band 7_20&5MHz_QPSK_P1#0&S0#0_Middle Channel_1



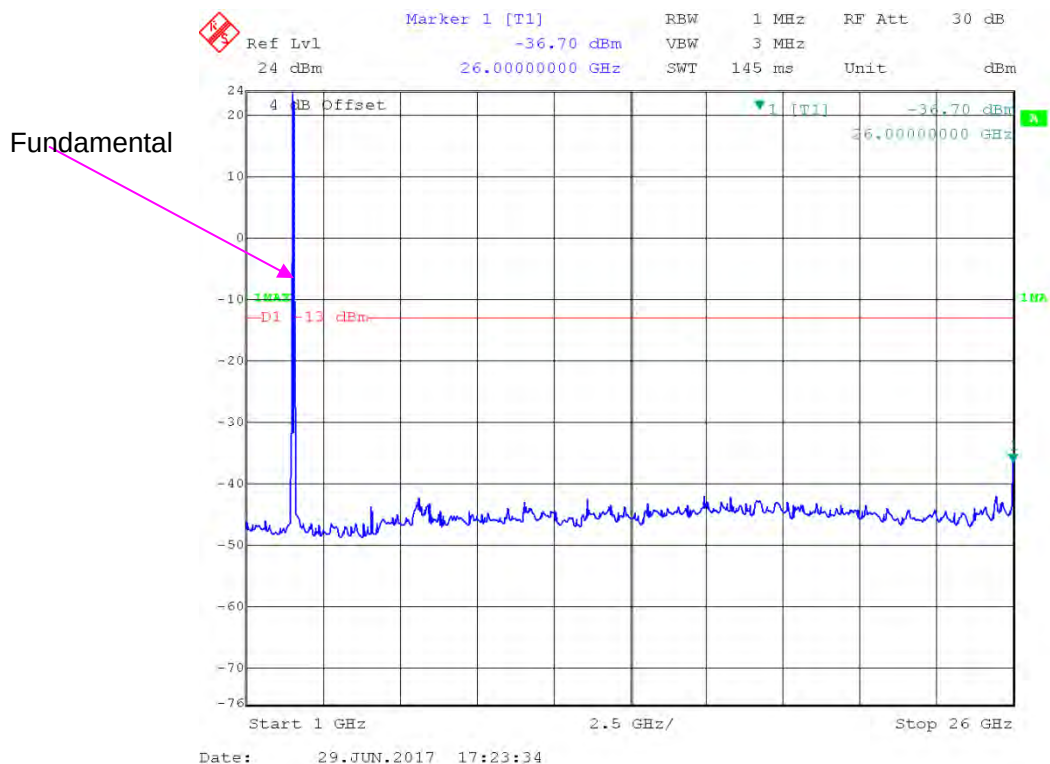
Band 7_20&5MHz_QPSK_P1#0&S0#0_Middle Channel_2



Band 7_20&5MHz_QPSK_P1#0&S0#0_High Channel_1



Band 7_20&5MHz_QPSK_P1#0&S0#0_High Channel_2



Ref Lvl 24 dBm Marker 1 [T1] -51.09 dBm RBW 100 kHz RF Att 30 dB
 24 dBm 865.87174349 MHz VEW 300 kHz Unit dBm SWT 245 ms

4 dB Offset 1 [T1] -51.09 dBm 865.87174349 MHz

-13 dBm D1 -13 dBm 100

Start 30 MHz 97 MHz/ Stop 1 GHz

Date: 29.JUN.2017 17:11:23

Ref Lvl 24 dBm

Marker 1 [T1] -41.49 dBm 26.00000000 GHz

RBW 1 MHz RF Att 30 dB

VBW 3 MHz

SWT 145 ms Unit dBm

4 dB Offset

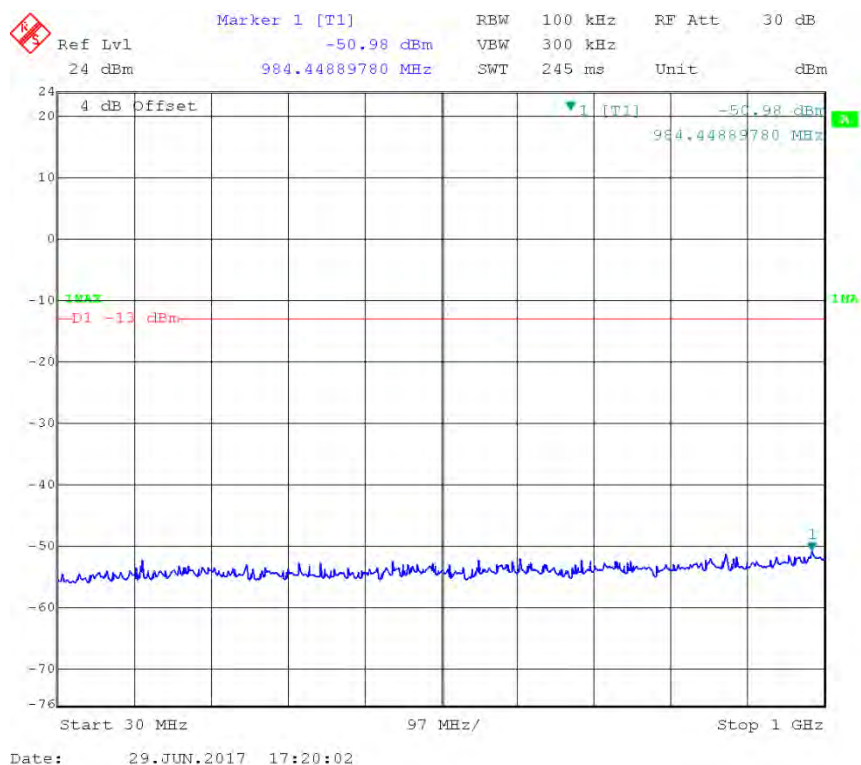
1 [T1] -41.49 dBm 26.00000000 GHz

D1 -13 dBm

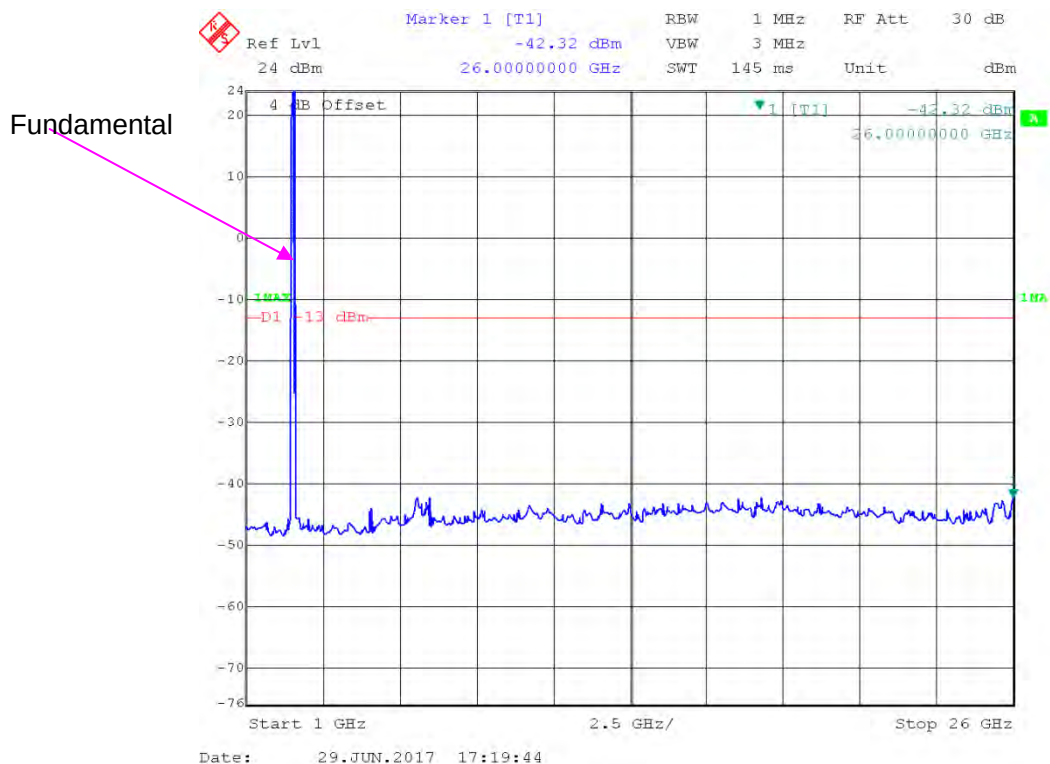
Start 1 GHz 2.5 GHz/ Stop 26 GHz

Date: 29.JUN.2017 17:11:07

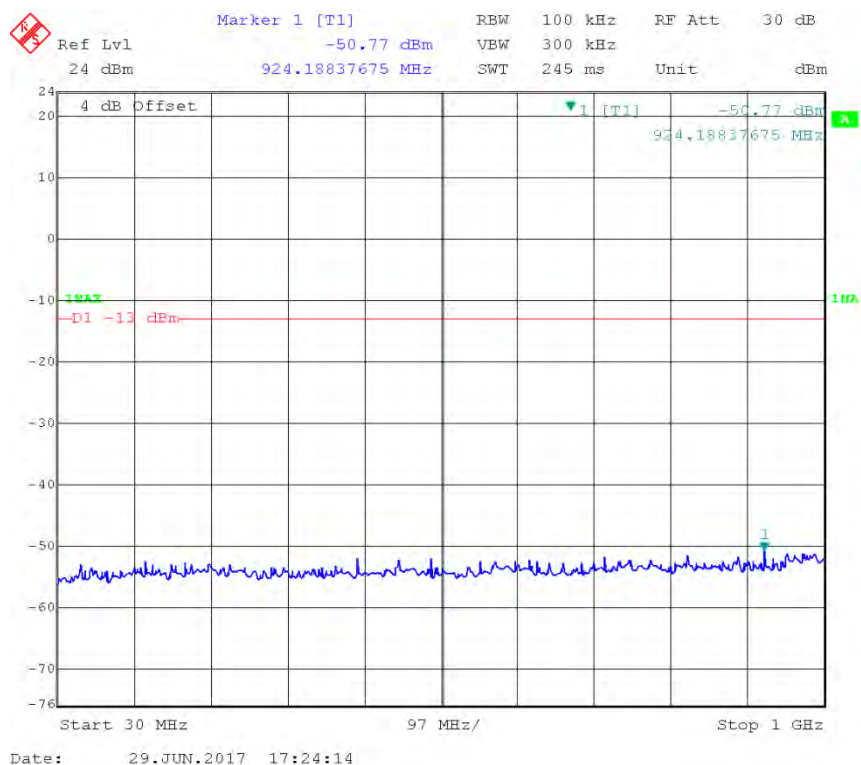
Band 7_20&5MHz_16-QAM_P1#0&S0#0_Middle Channel_1



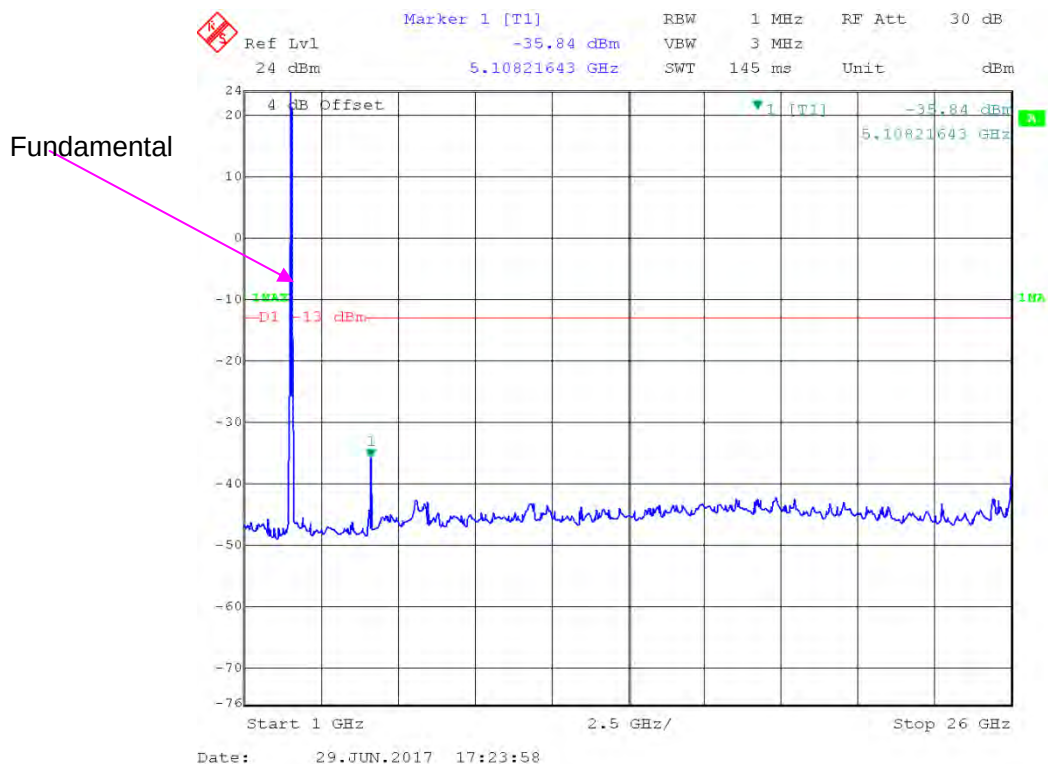
Band 7_20&5MHz_16-QAM_P1#0&S0#0_Middle Channel_2



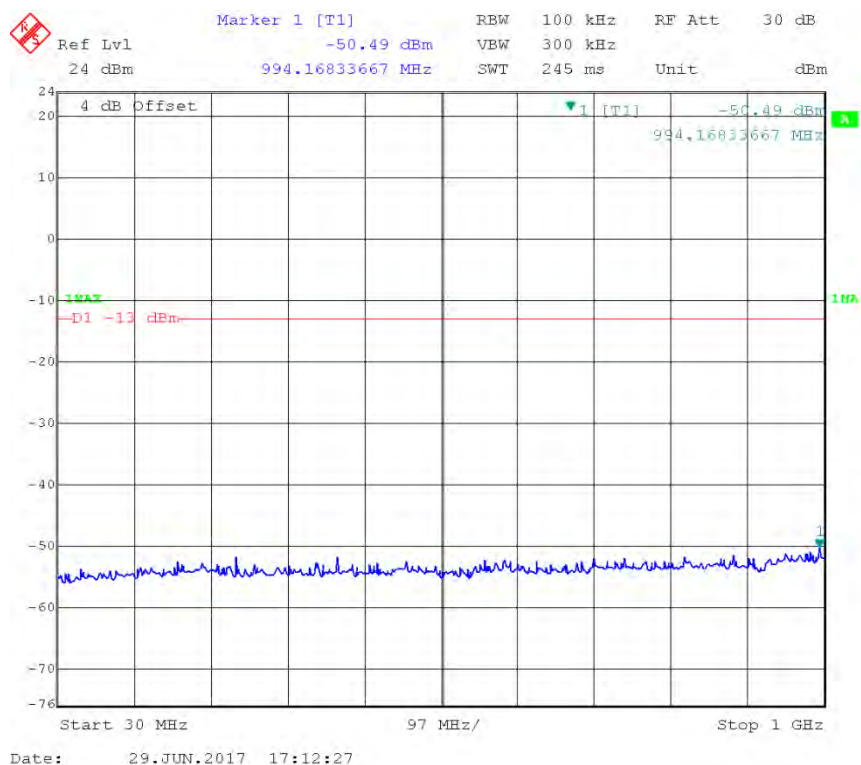
Band 7_20&5MHz_16-QAM_P1#0&S0#0_High Channel_1



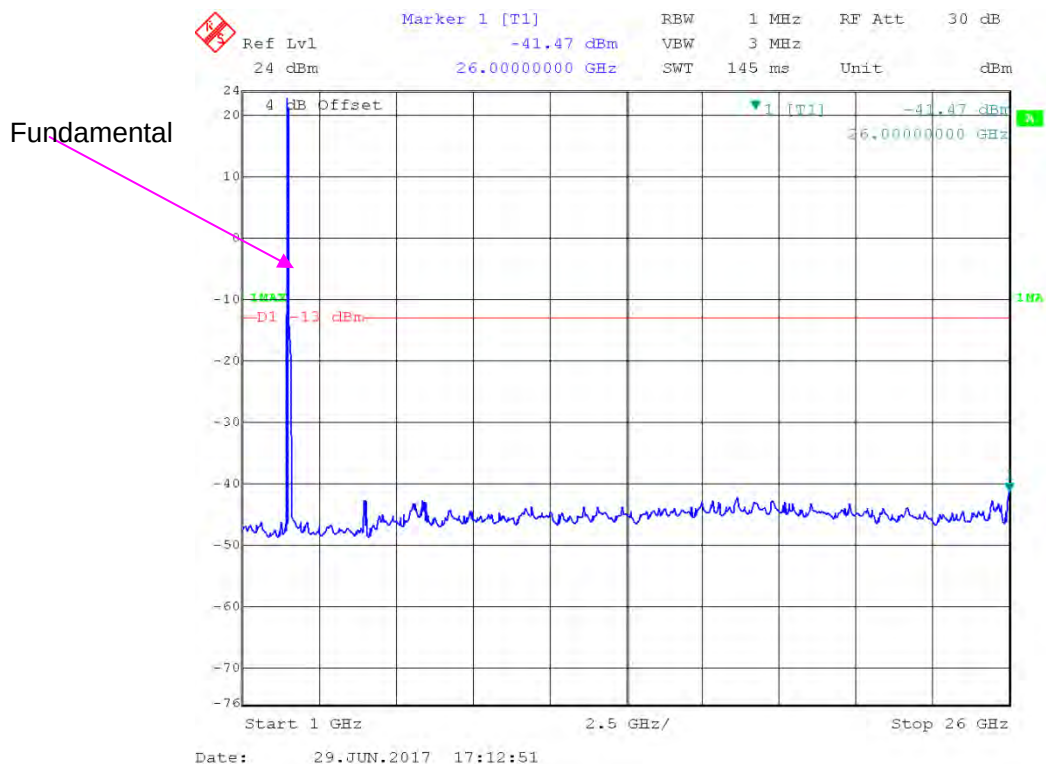
Band 7_20&5MHz_16-QAM_P1#0&S0#0_High Channel_2



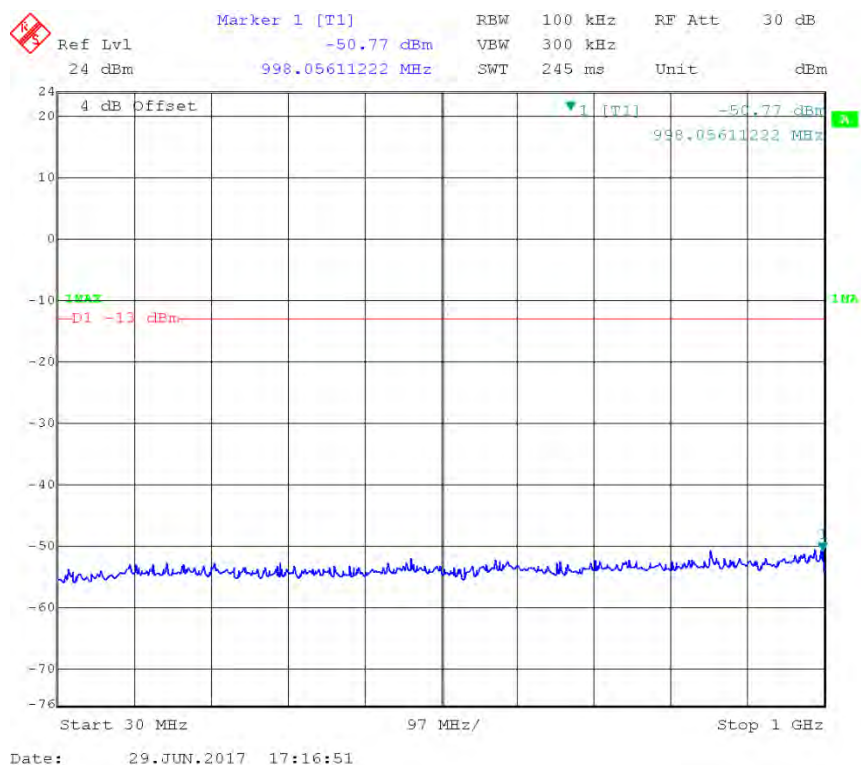
Band 7_20&20MHz_QPSK_P1#0&S0#0_Low Channel_1



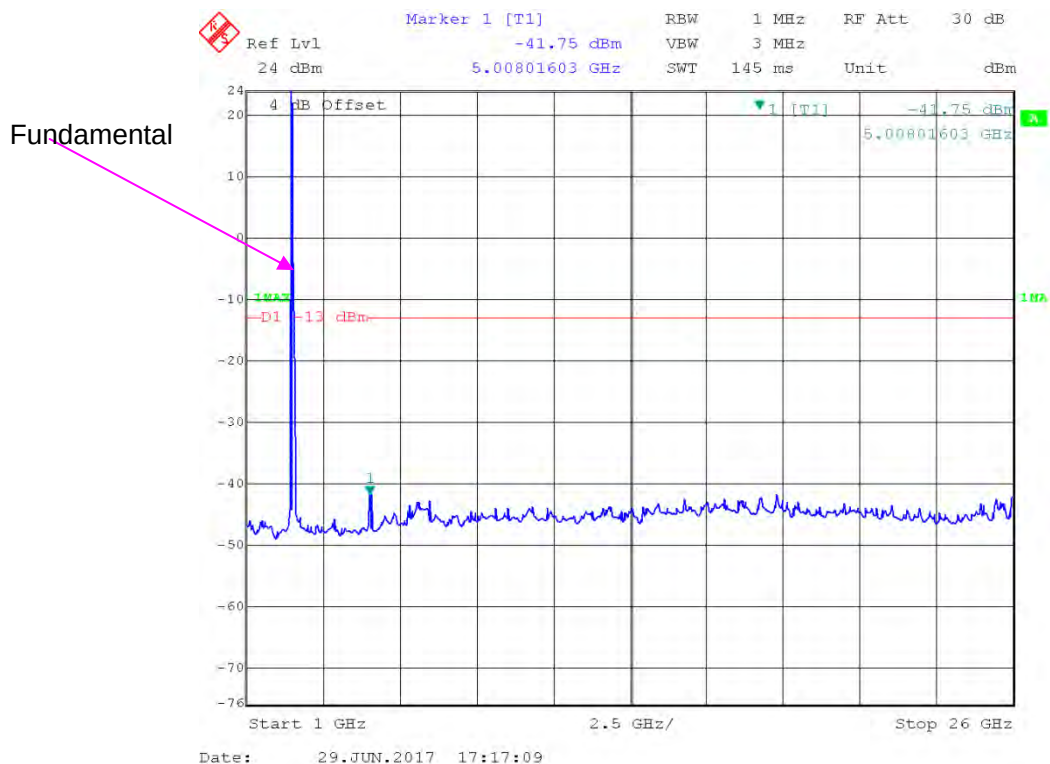
Band 7_20&20MHz_QPSK_P1#0&S0#0_Low Channel_2



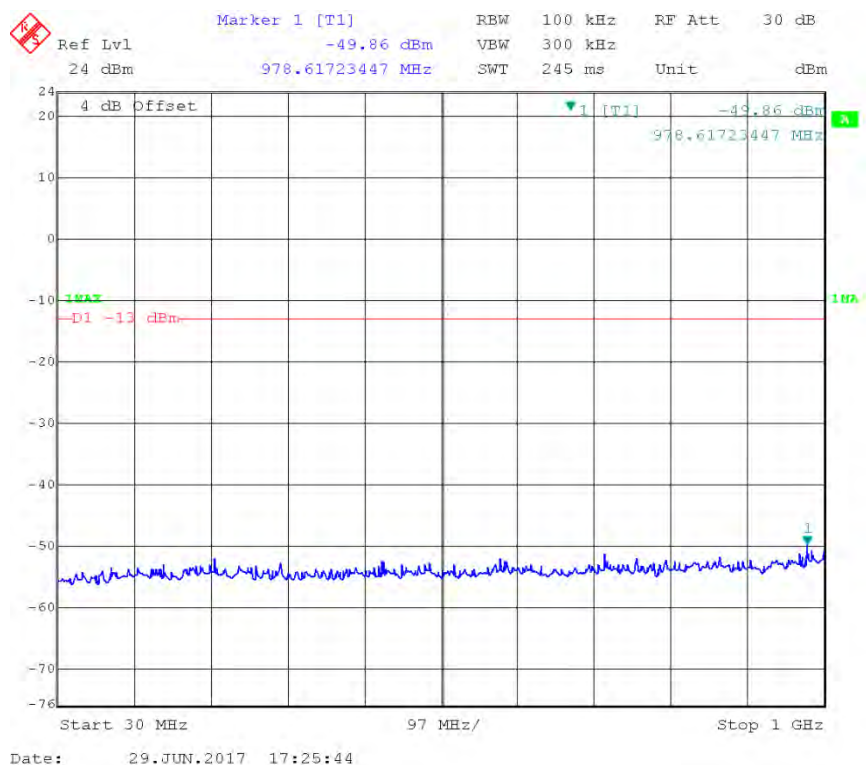
Band 7_20&20MHz_QPSK_P1#0&S0#0_Middle Channel_1



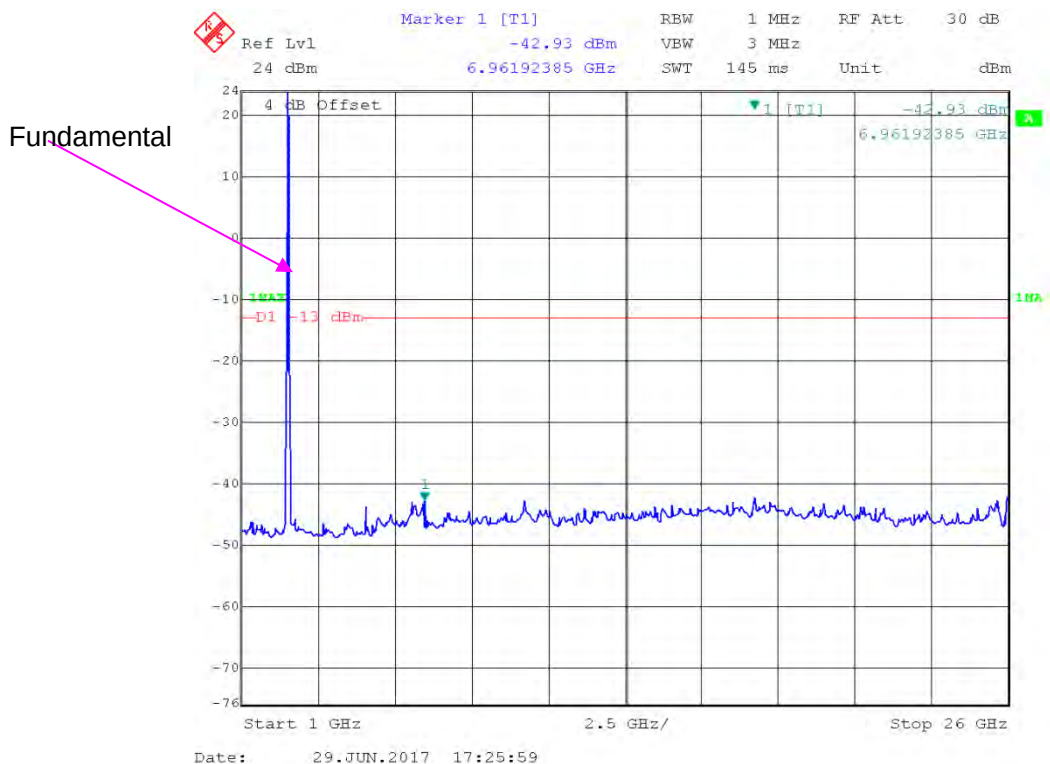
Band 7_20&20MHz_QPSK_P1#0&S0#0_Middle Channel_2



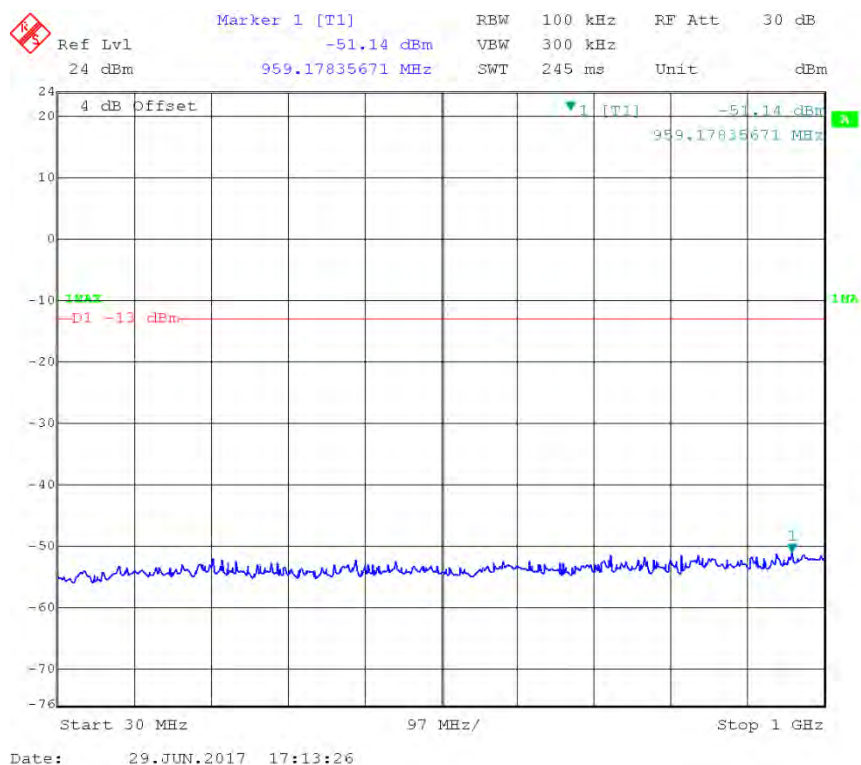
Band 7_20&20MHz_QPSK_P1#0&S0#0_High Channel_1



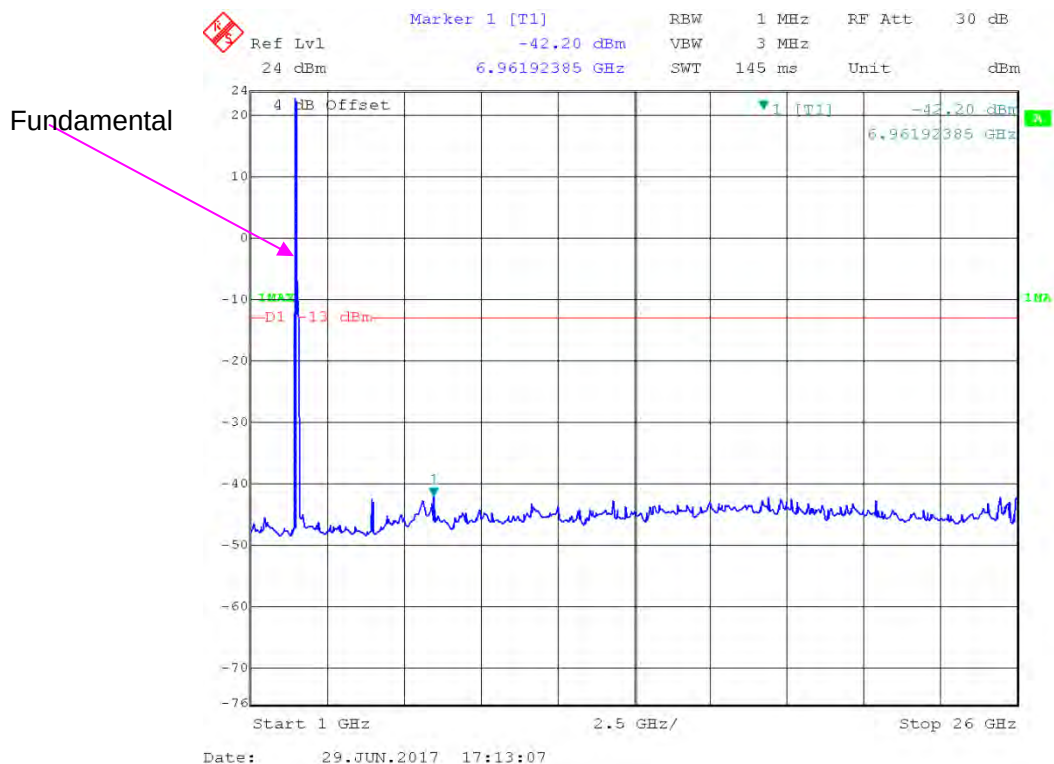
Band 7_20&20MHz_QPSK_P1#0&S0#0_High Channel_2



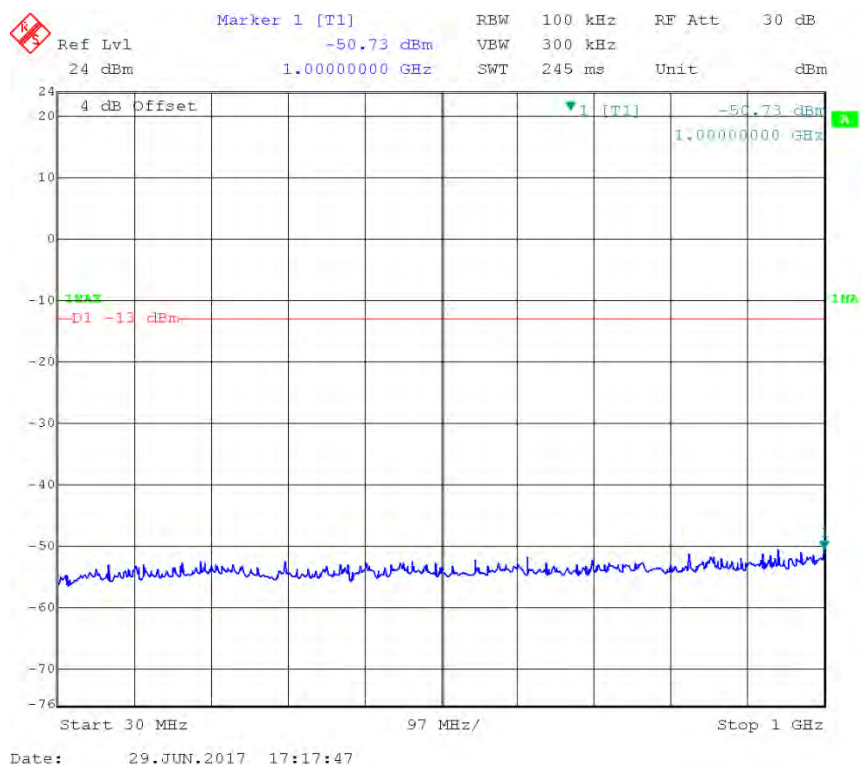
Band 7_20&20MHz_16-QAM_P1#0&S0#0_Low Channel_1



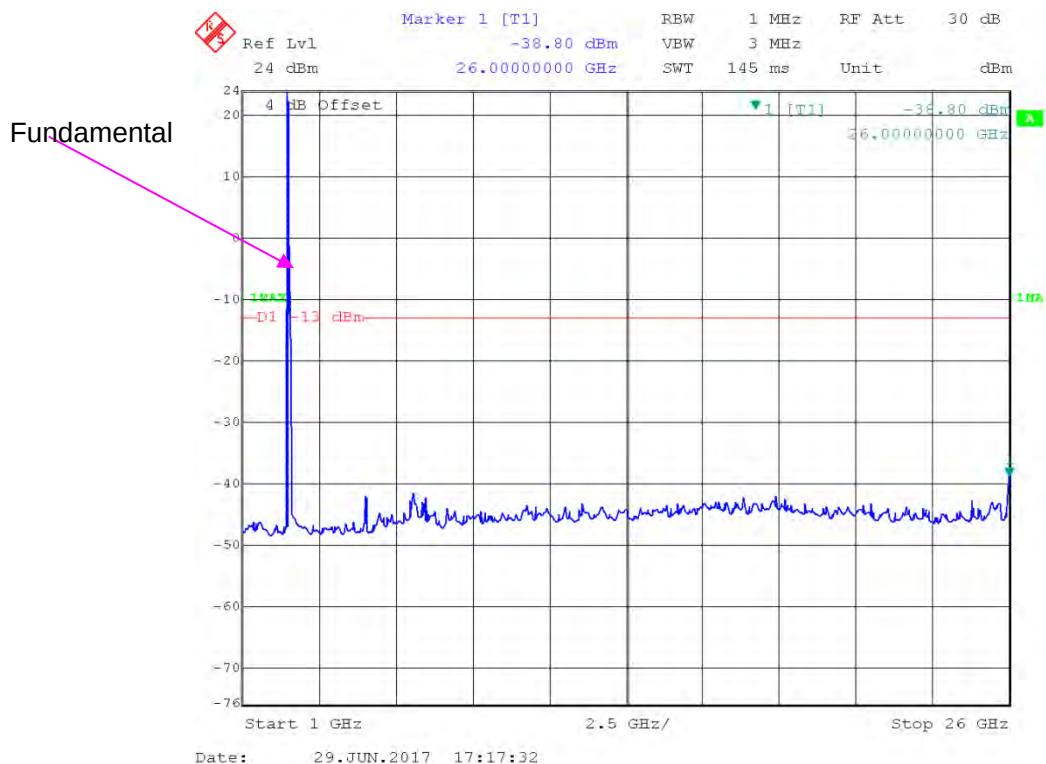
Band 7_20&20MHz_16-QAM_P1#0&S0#0_Low Channel_2



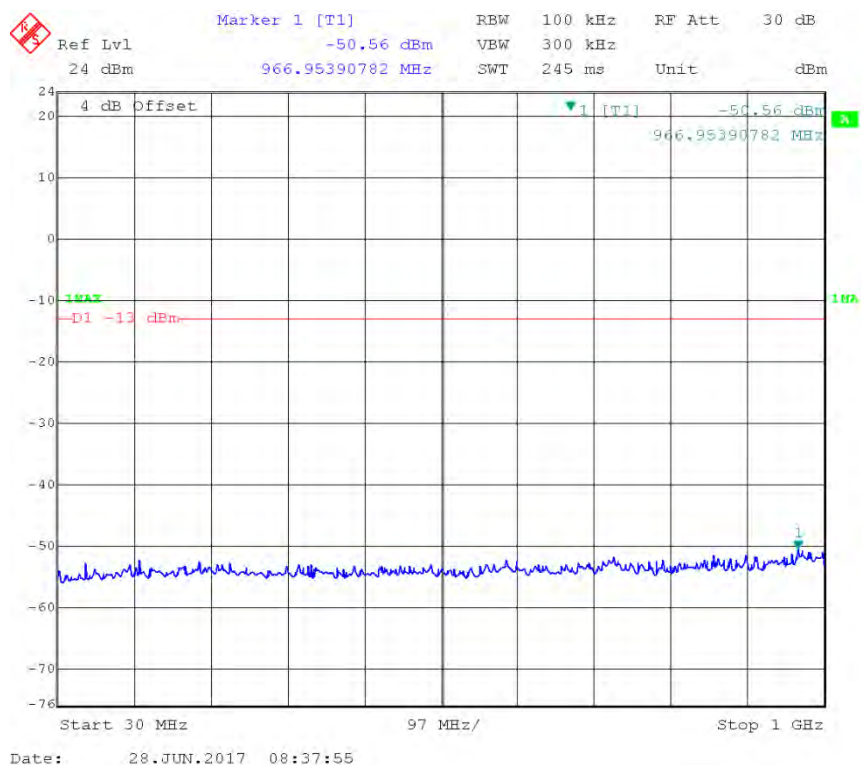
Band 7_20&20MHz_16-QAM_P1#0&S0#0_Middle Channel_1



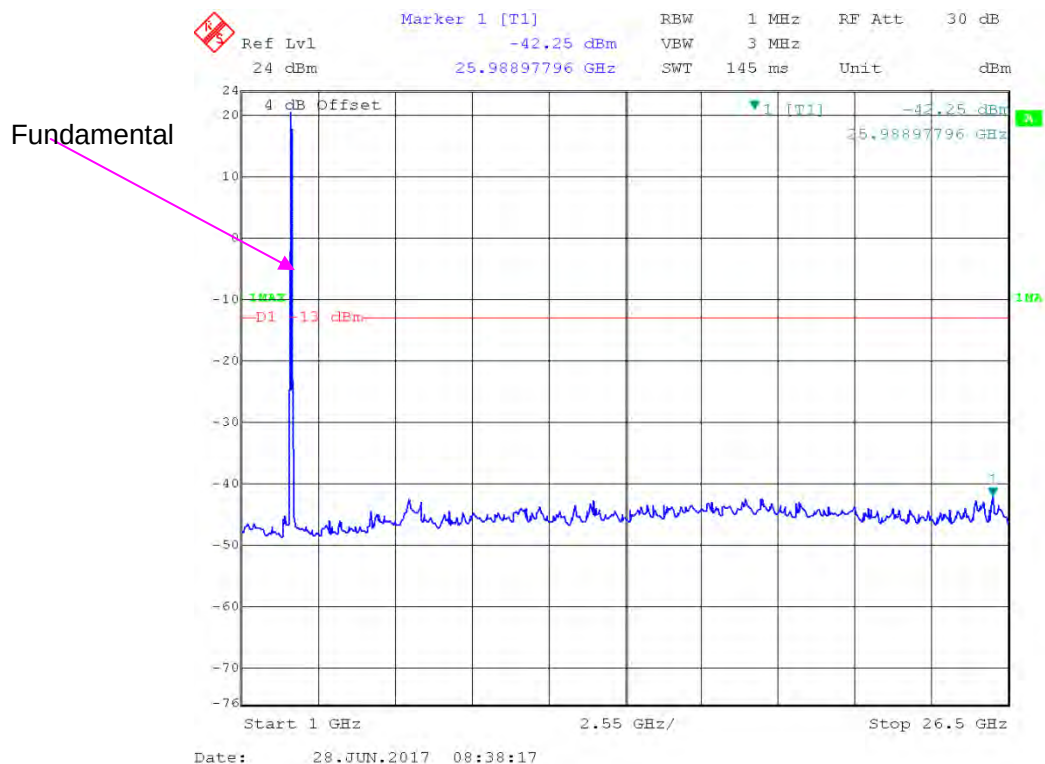
Band 7_20&20MHz_16-QAM_P1#0&S0#0_Middle Channel_2



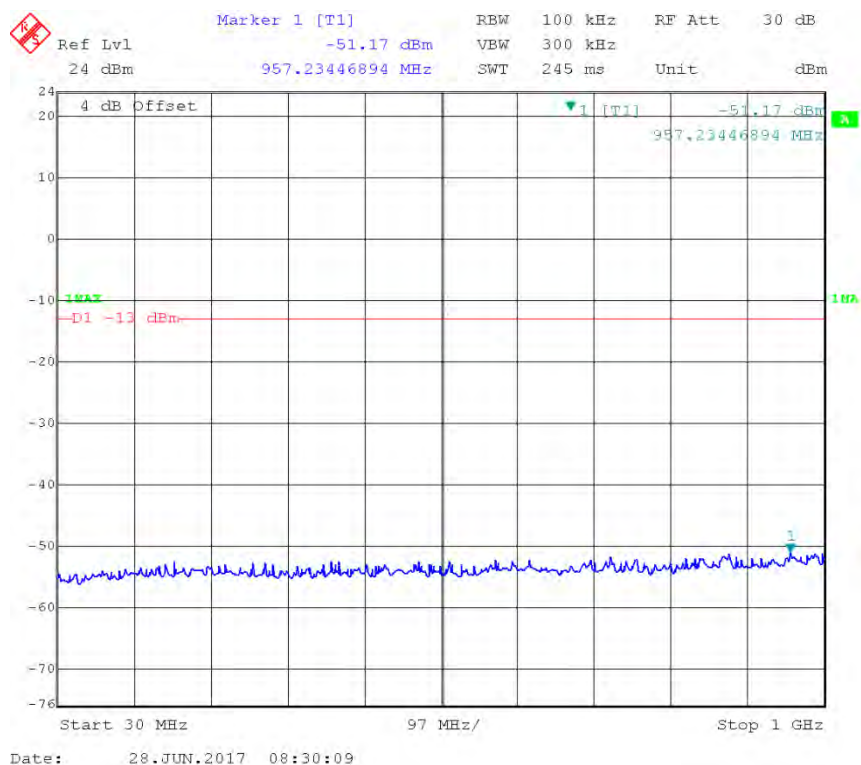
Band 41_20&5MHz_QPSK_P1#0&S0#0_High Channel_1



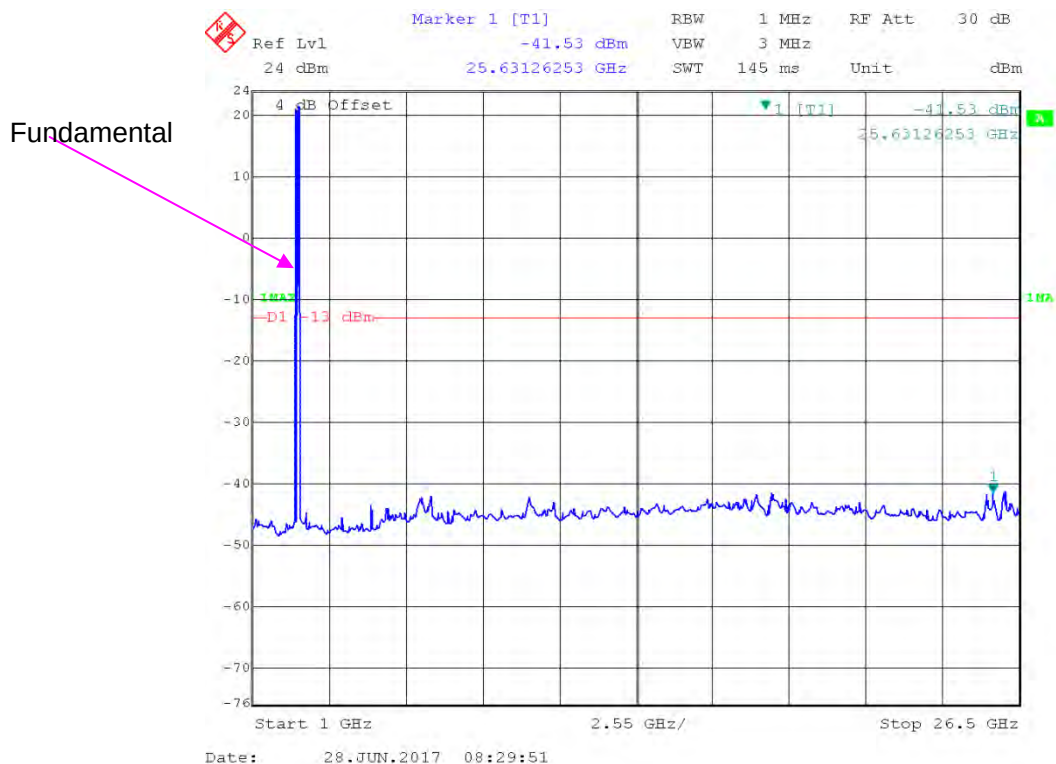
Band 41_20&5MHz_QPSK_P1#0&S0#0_High Channel_2



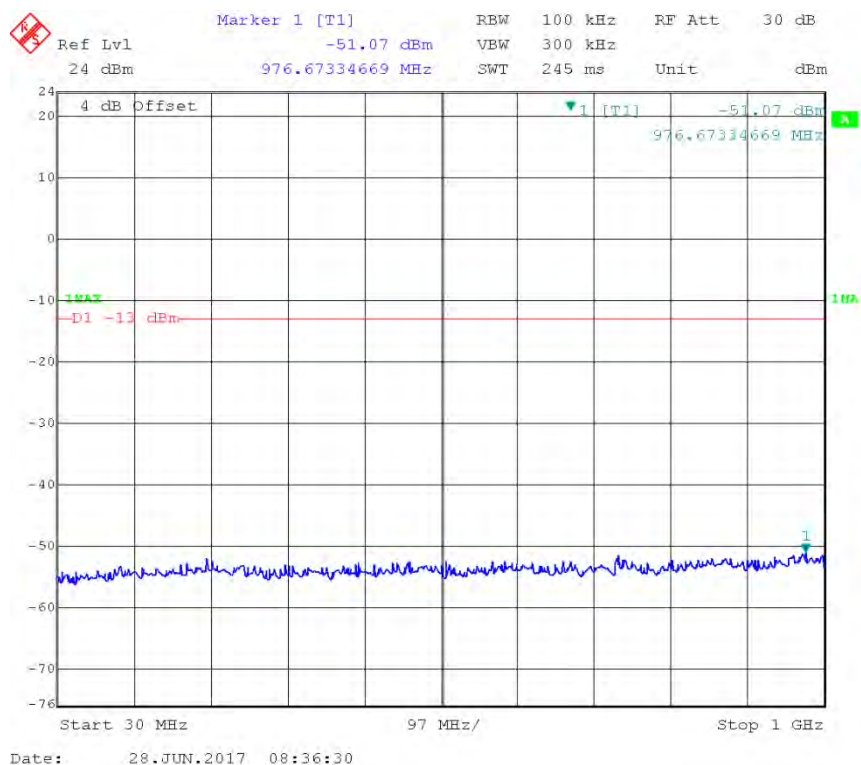
Band 41_20&5MHz_16-QAM_P1#0&S0#0_Low Channel_1



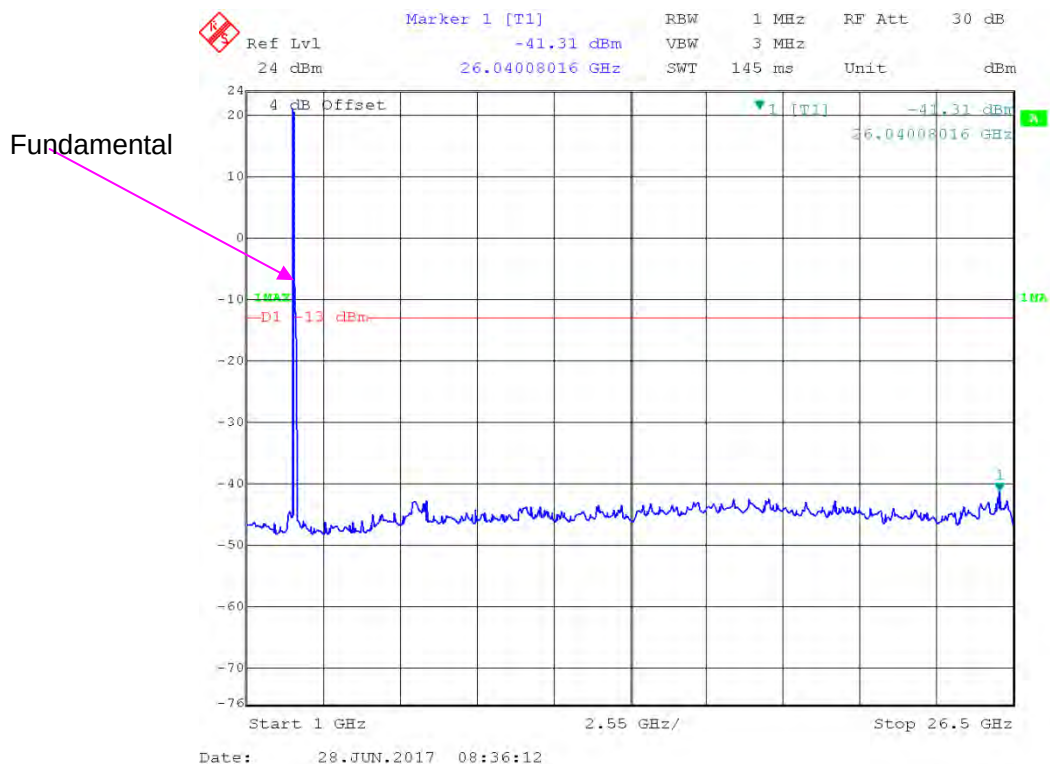
Band 41_20&5MHz_16-QAM_P1#0&S0#0_Low Channel_2



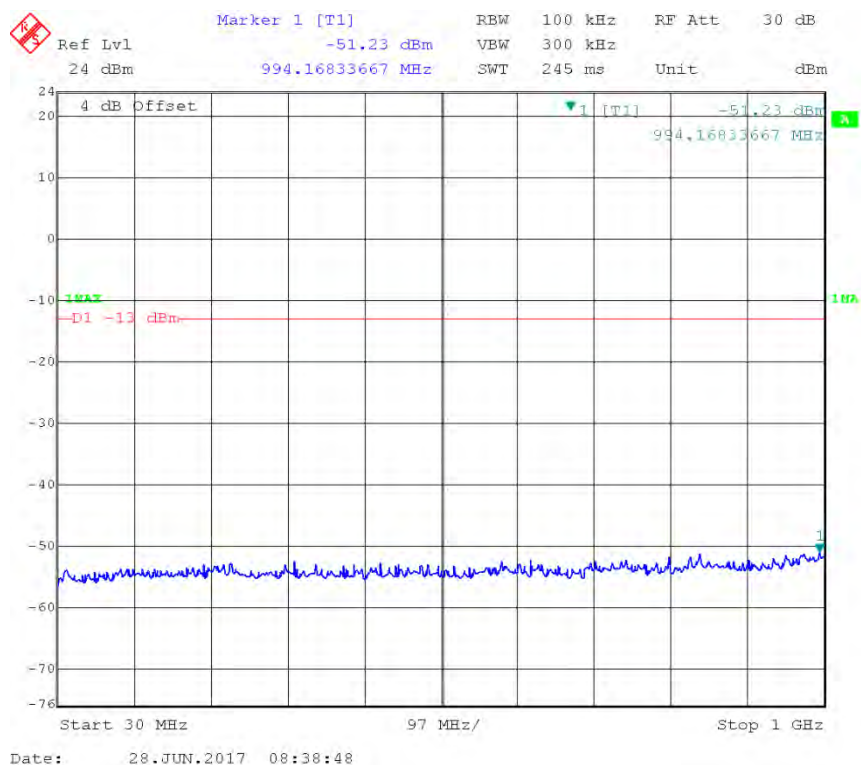
Band 41_20&5MHz_16-QAM_P1#0&S0#0_Middle Channel_1



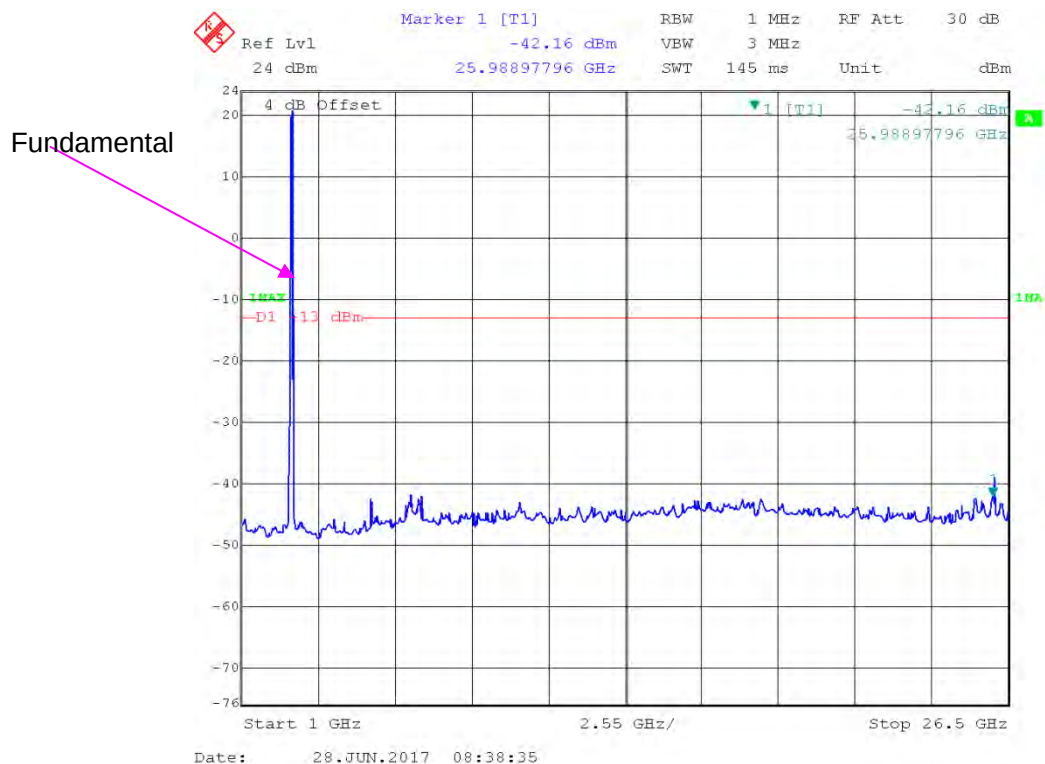
Band 41_20&5MHz_16-QAM_P1#0&S0#0_Middle Channel_2



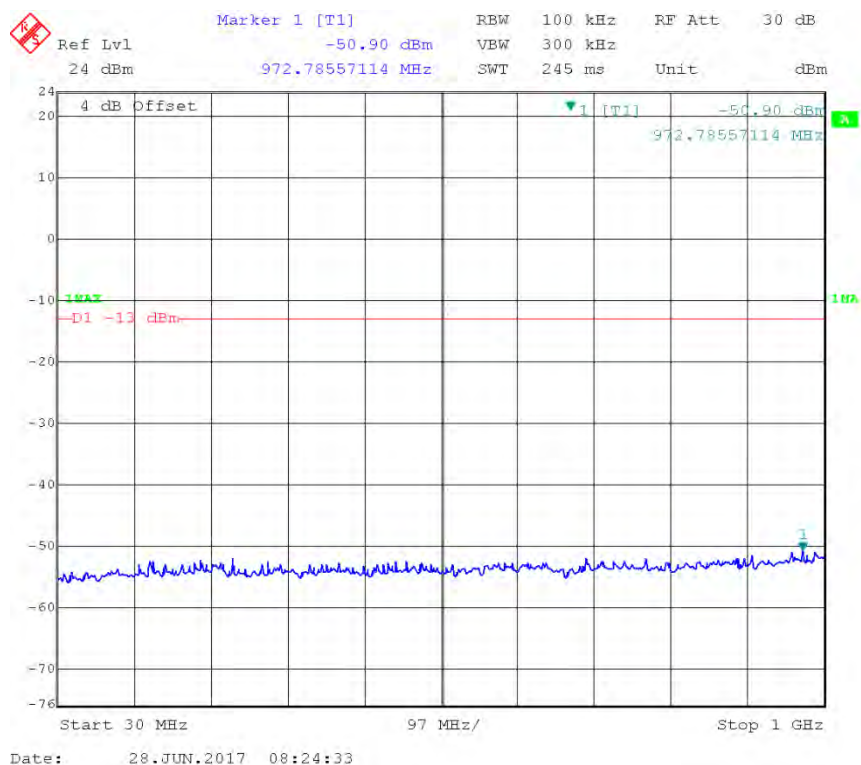
Band 41_20&5MHz_16-QAM_P1#0&S0#0_High Channel_1



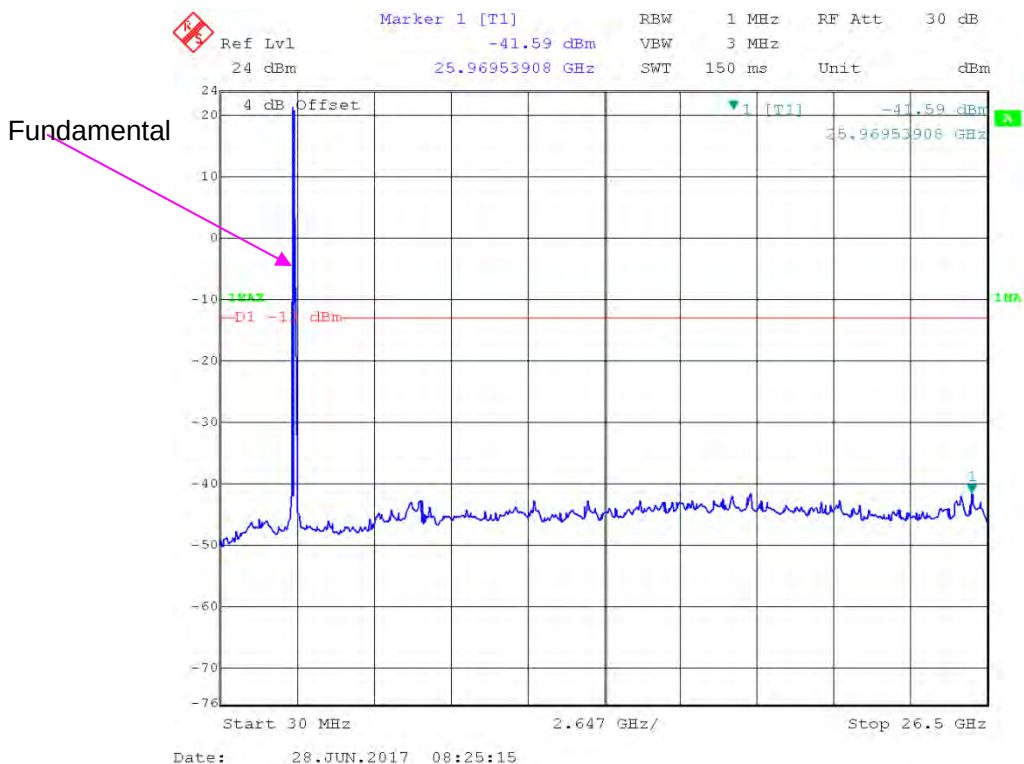
Band 41_20&5MHz_16-QAM_P1#0&S0#0_High Channel_2



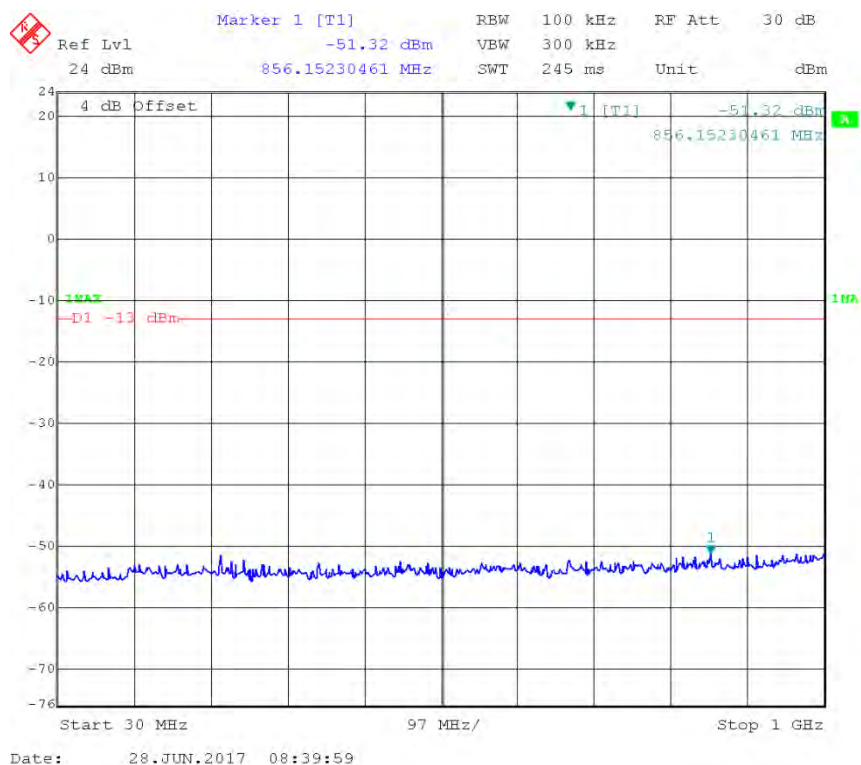
Band 41_20&20MHz_QPSK_P1#0&S0#0_Middle Channel_1



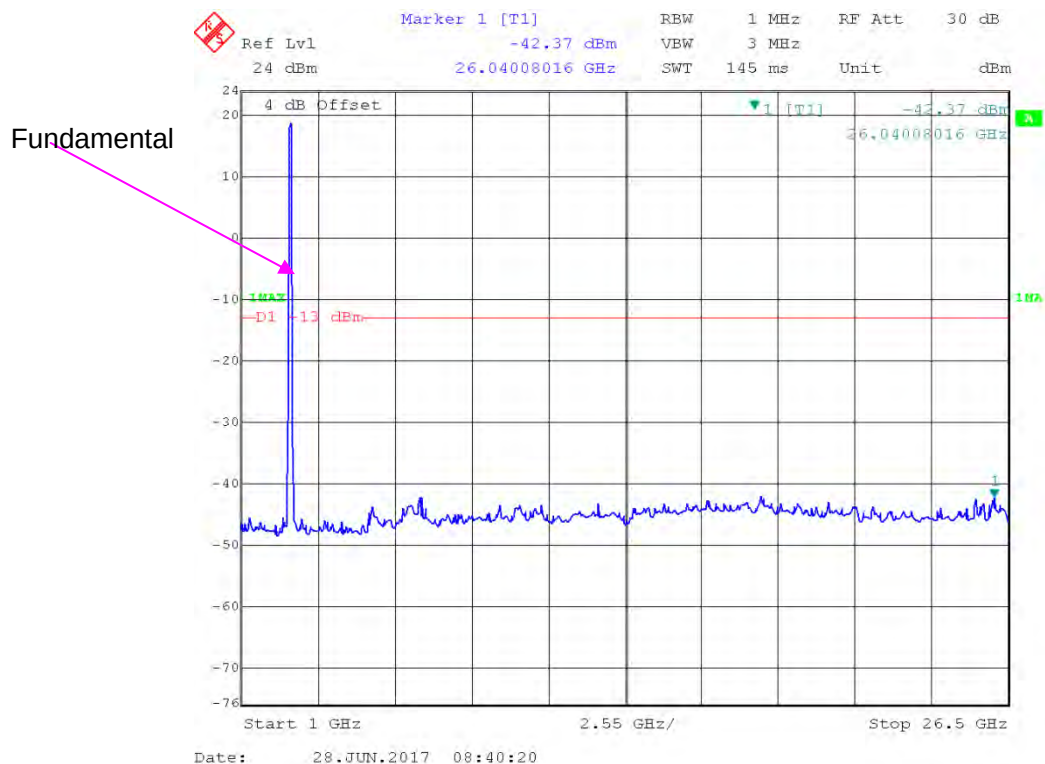
Band 41_20&20MHz_QPSK_P1#0&S0#0_Middle Channel_2



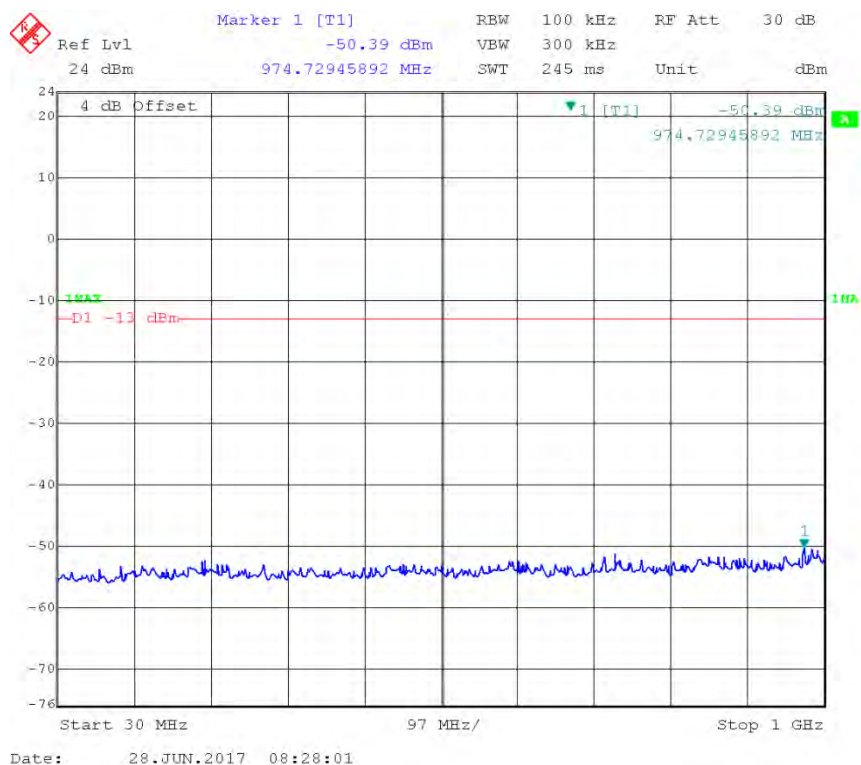
Band 41_20&20MHz_QPSK_P1#0&S0#0_High Channel_1



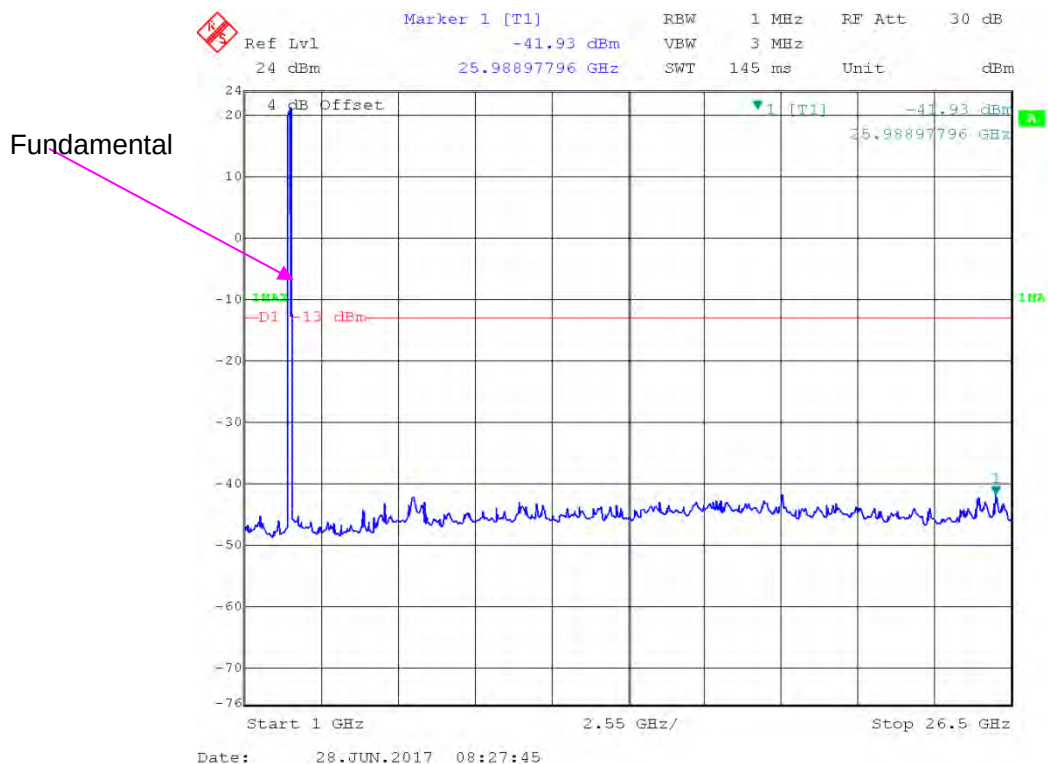
Band 41_20&20MHz_QPSK_P1#0&S0#0_High Channel_2



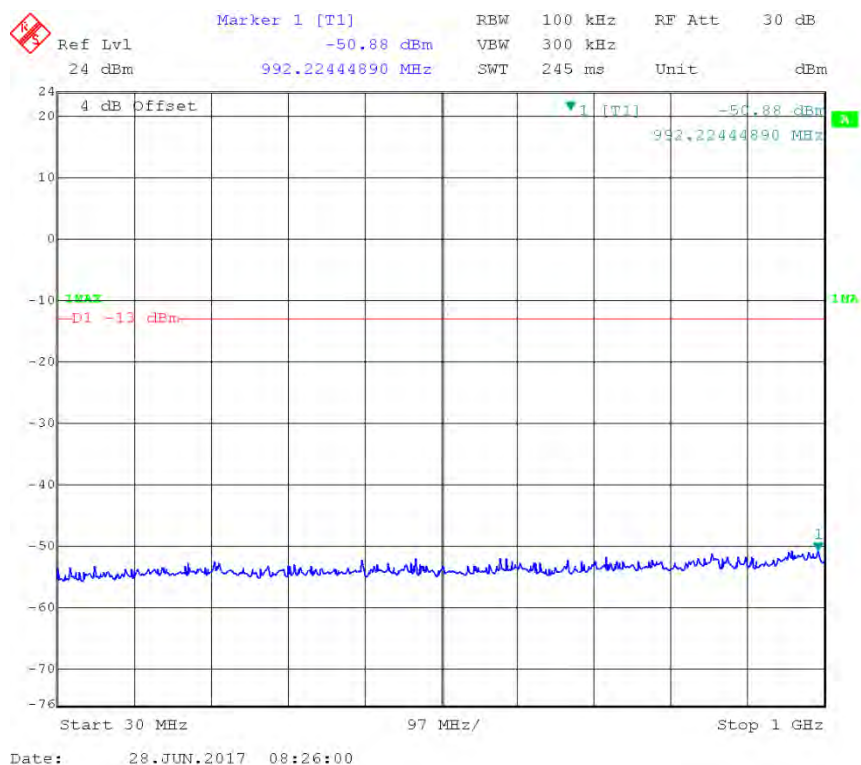
Band 41_20&20MHz_16-QAM_P1#0&S0#0_Low Channel_1



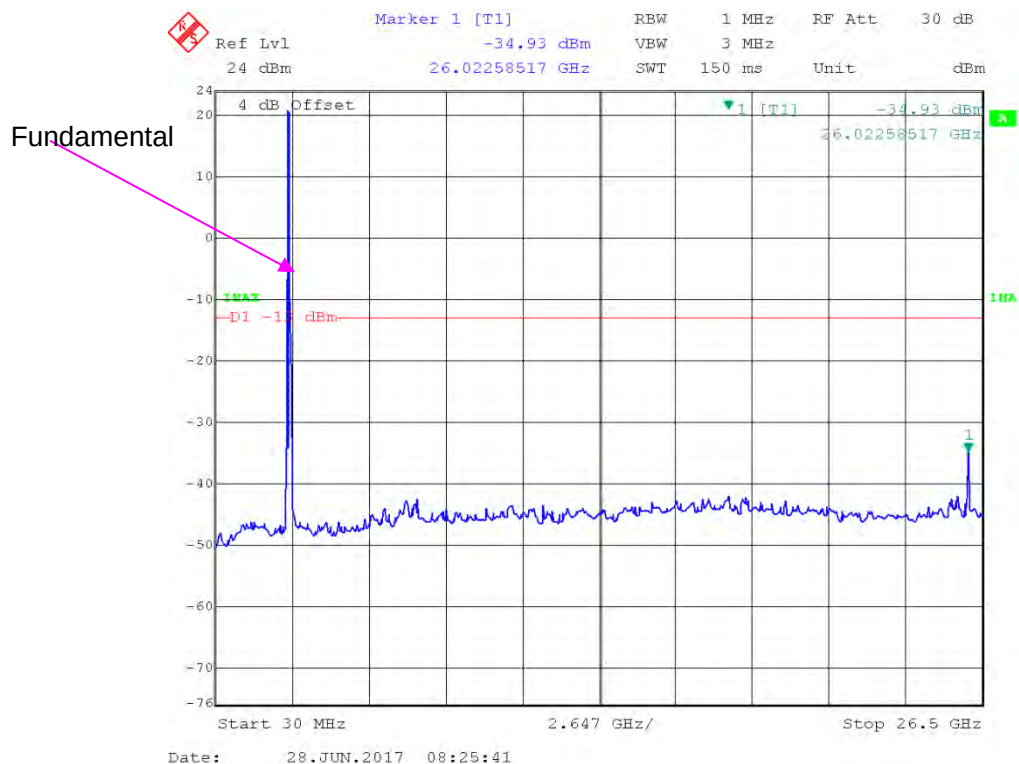
Band 41_20&20MHz_16-QAM_P1#0&S0#0_Low Channel_2



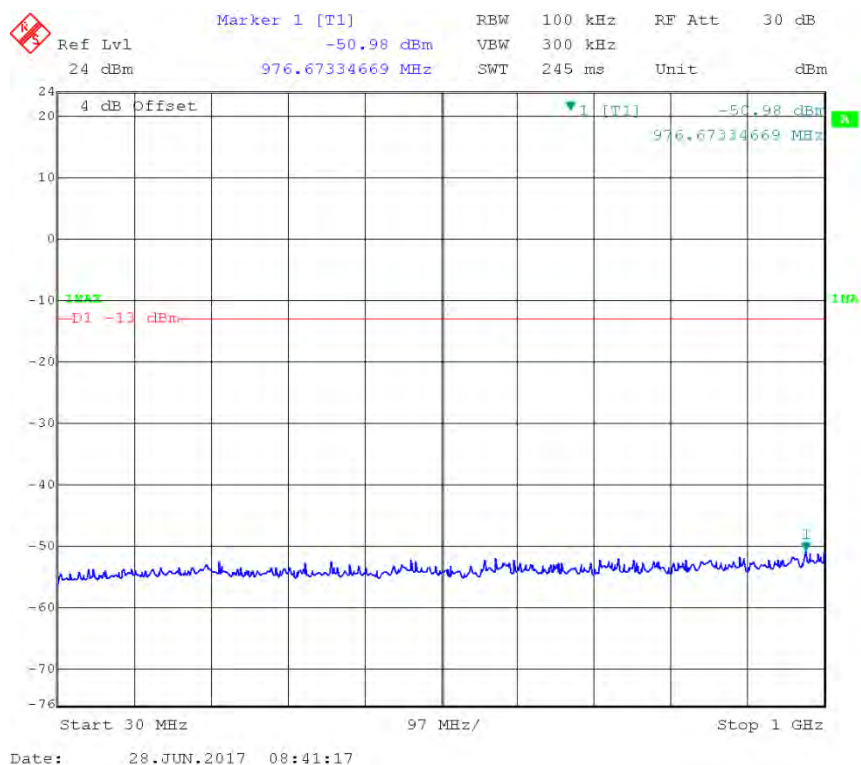
Band 41_20&20MHz_16-QAM_P1#0&S0#0_Middle Channel_1



Band 41_20&20MHz_16-QAM_P1#0&S0#0_Middle Channel_2



Band 41_20&20MHz_16-QAM_P1#0&S0#0_High Channel_1



Band 41_20&20MHz_16-QAM_P1#0&S0#0_High Channel_2

