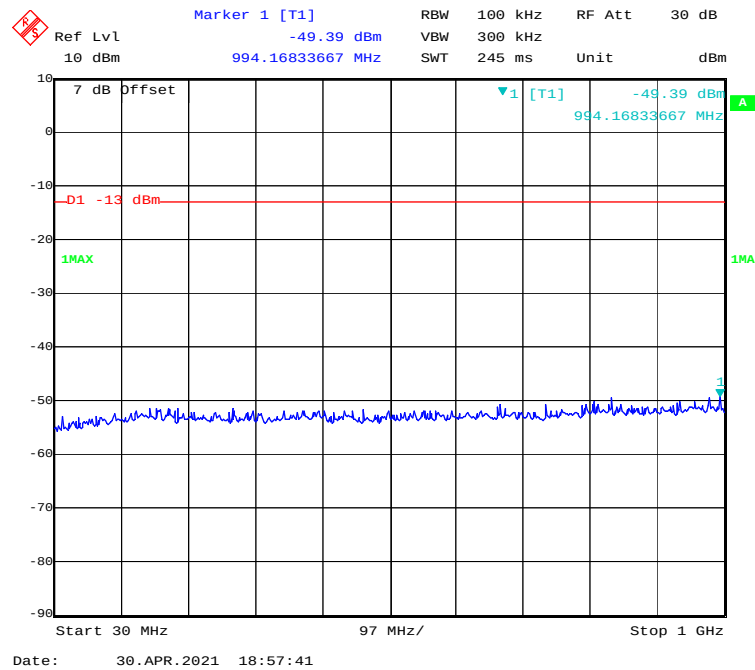
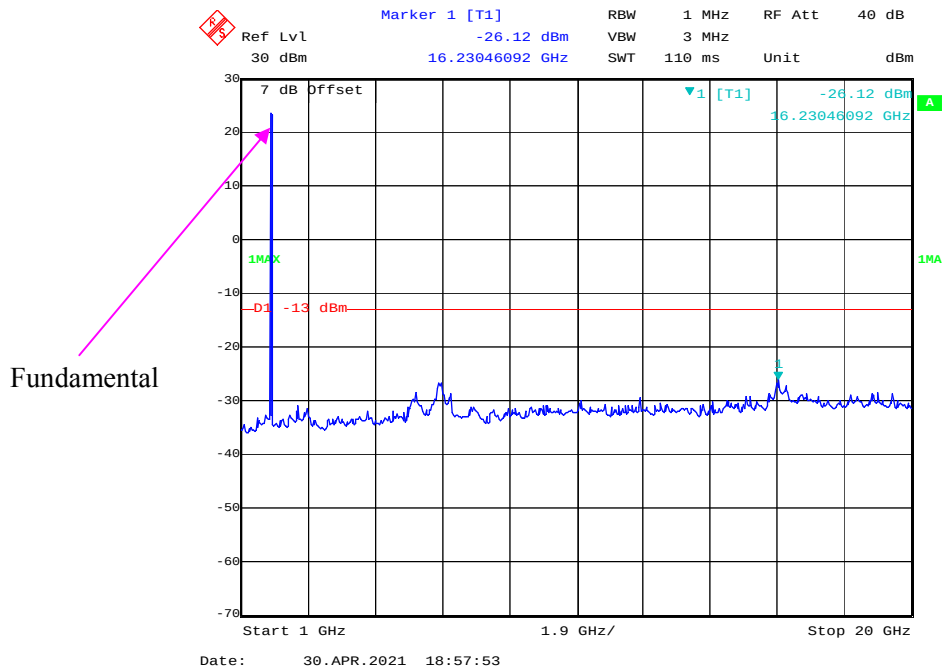


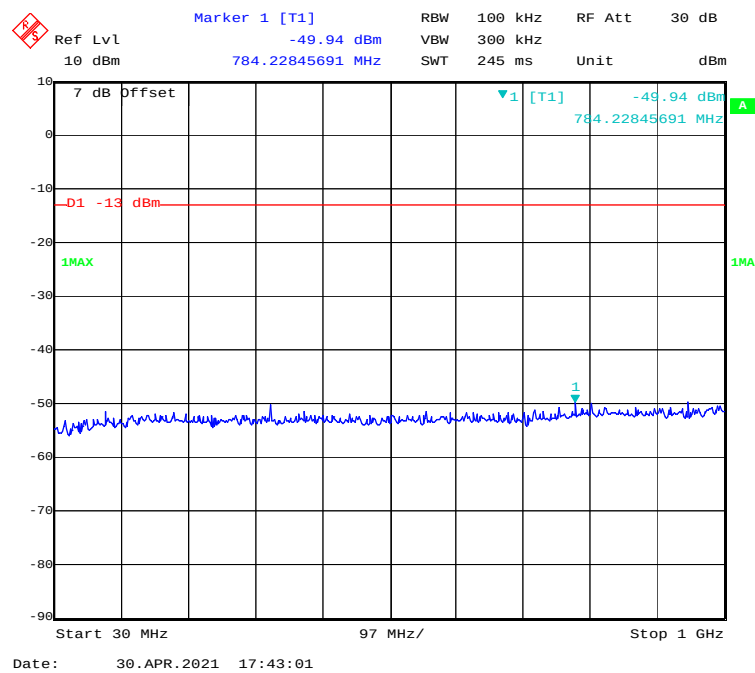
30 MHz – 1 GHz (3 MHz, 16-QAM, Middle Channel)



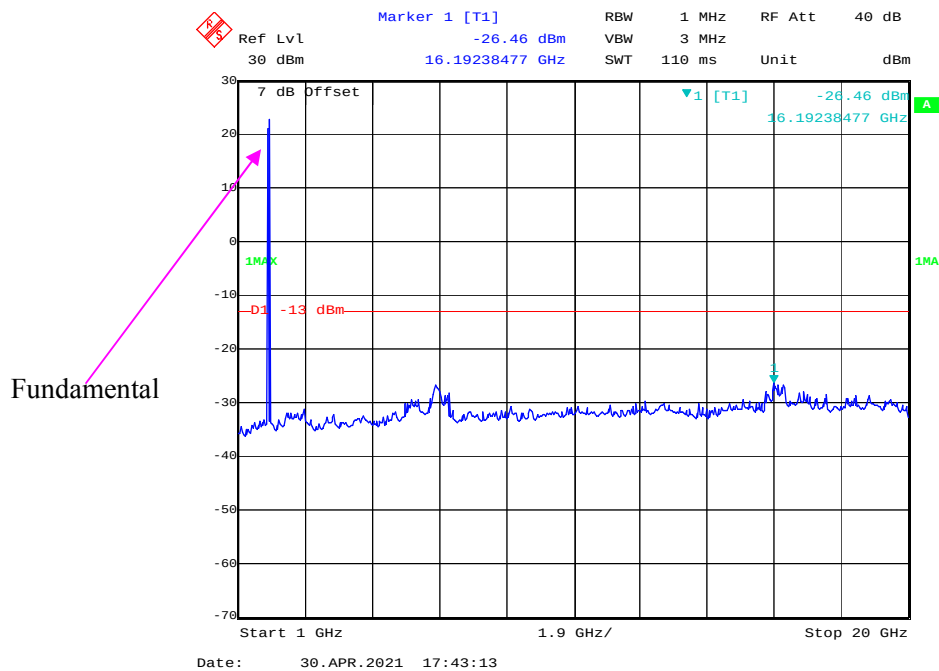
1 GHz – 20 GHz (3 MHz, 16-QAM, Middle Channel)



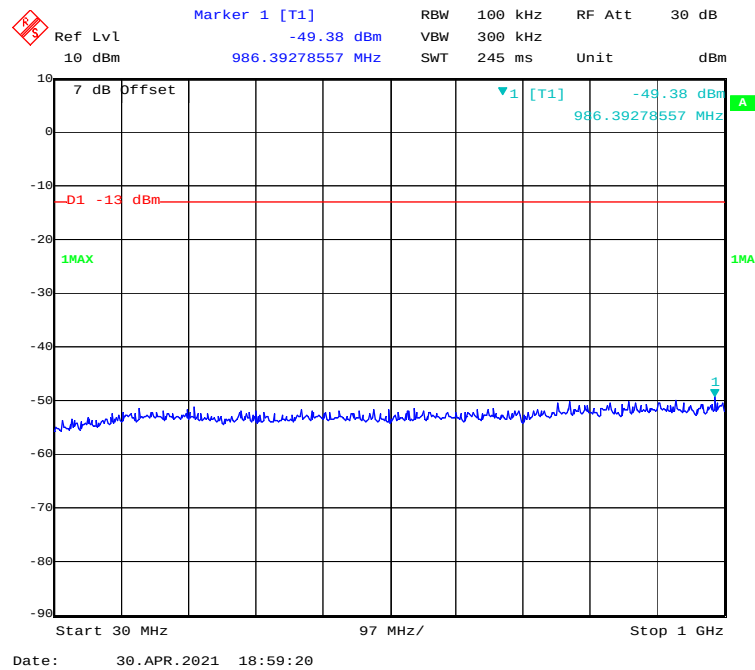
30 MHz – 1 GHz (5 MHz, QPSK, Middle Channel)



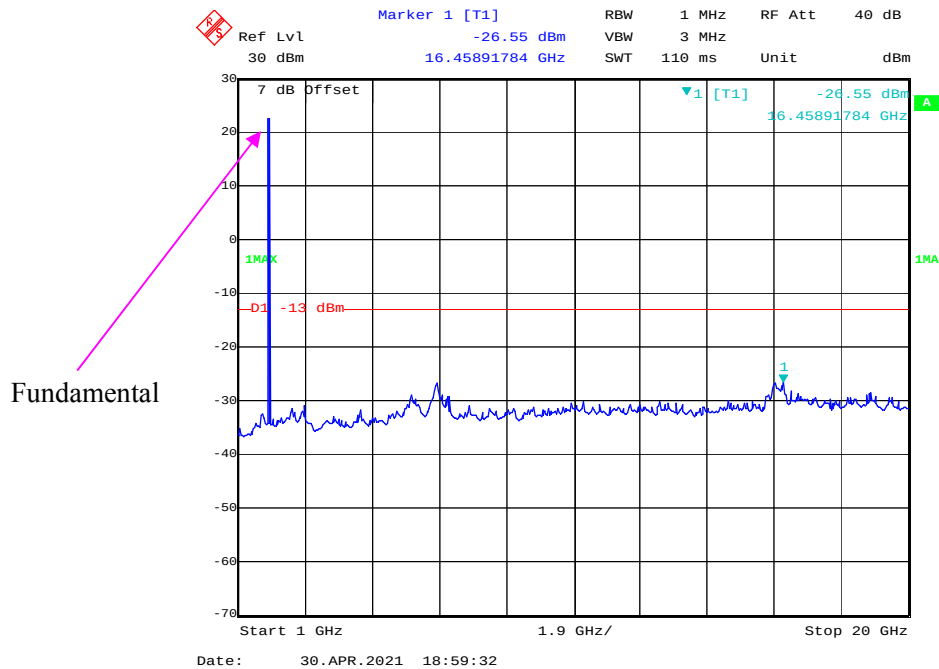
1 GHz – 20 GHz (5 MHz, QPSK, Middle Channel)



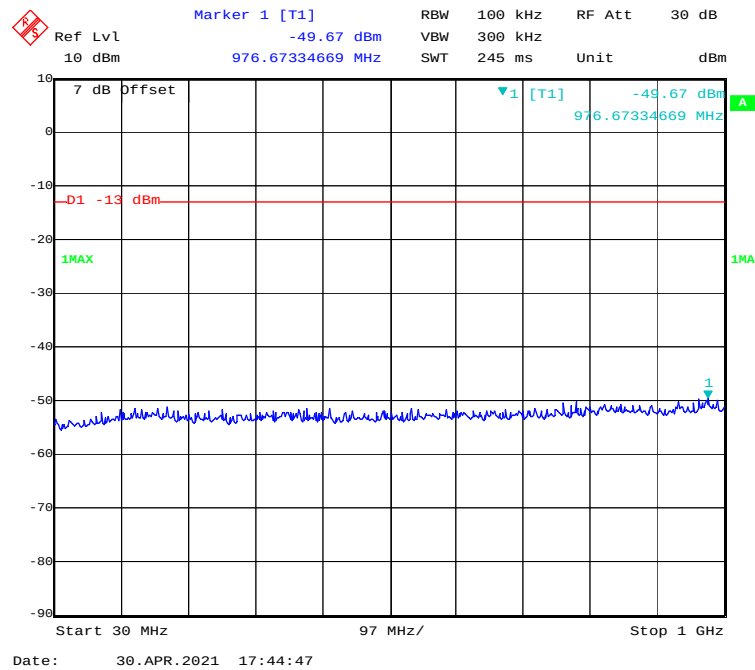
30 MHz – 1 GHz (5 MHz, 16-QAM, Middle Channel)



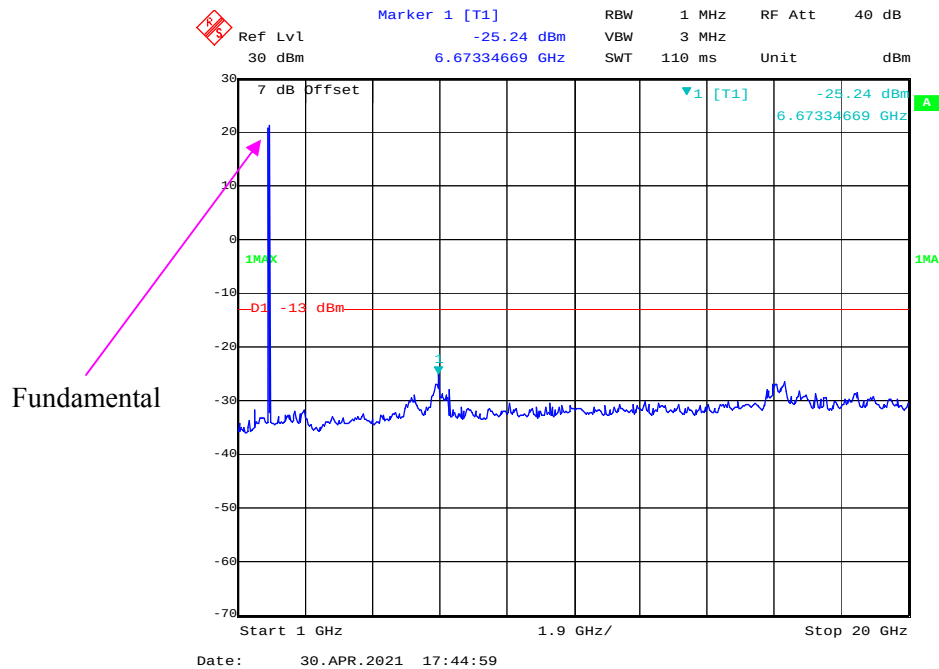
1 GHz – 20 GHz (5 MHz, 16-QAM, Middle Channel)



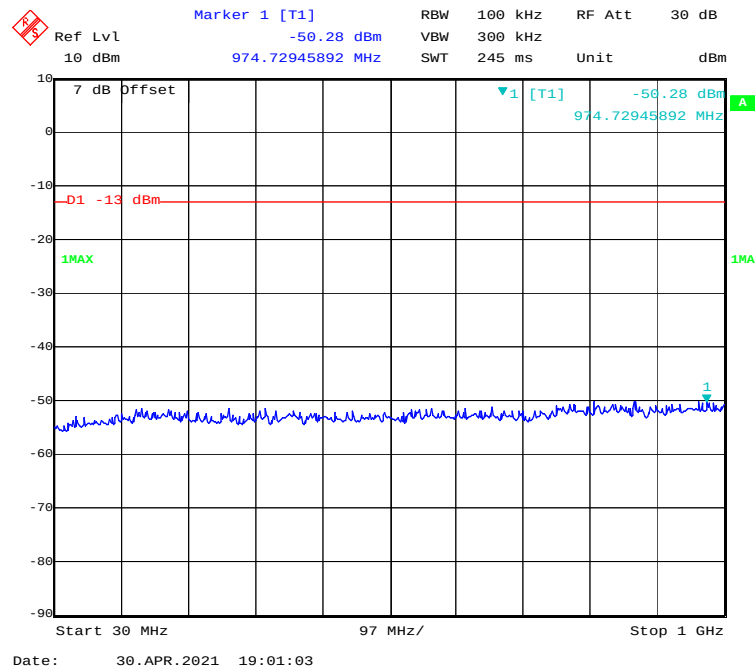
30 MHz – 1 GHz (10 MHz, QPSK, Middle Channel)



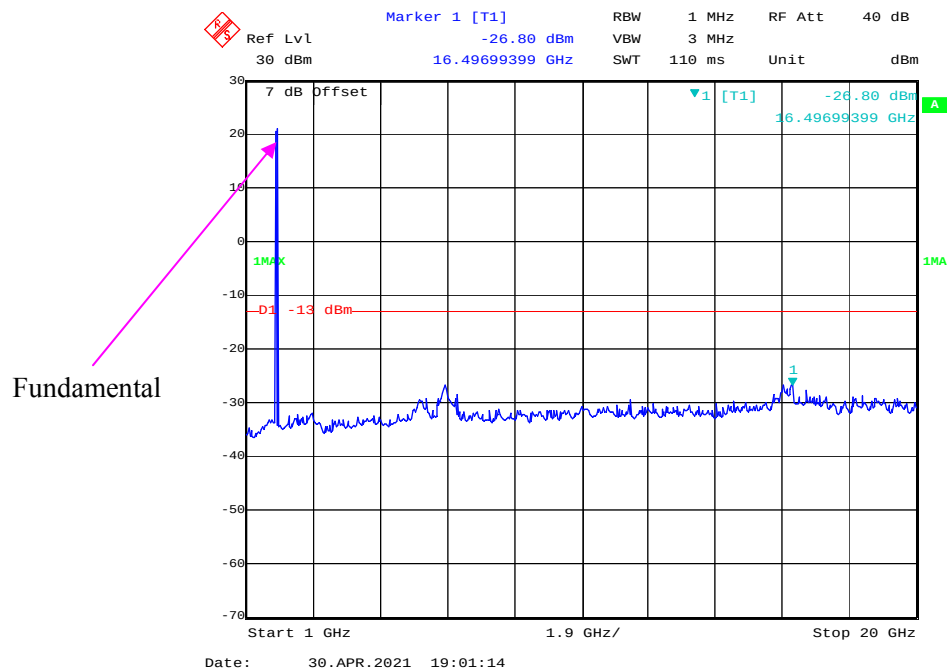
1 GHz – 20 GHz (10 MHz, QPSK, Middle Channel)



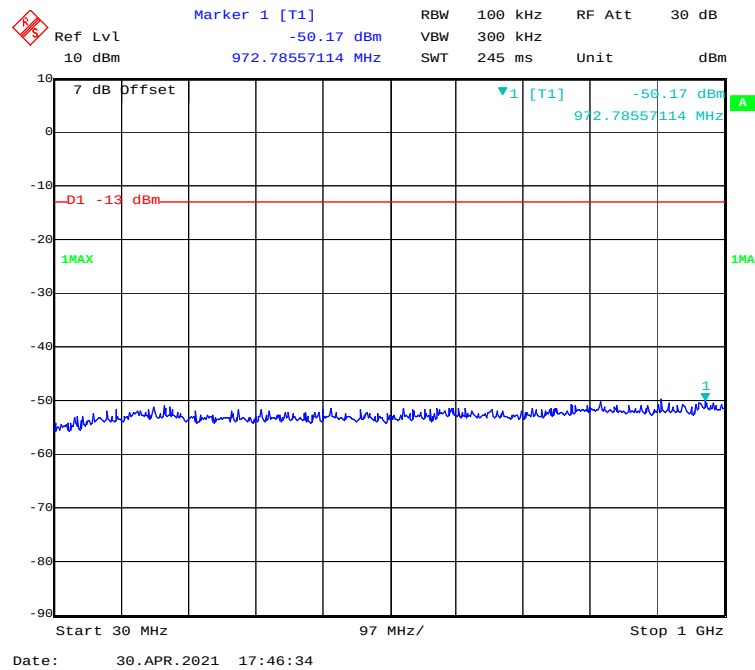
30 MHz – 1 GHz (10 MHz, 16-QAM, Middle Channel)



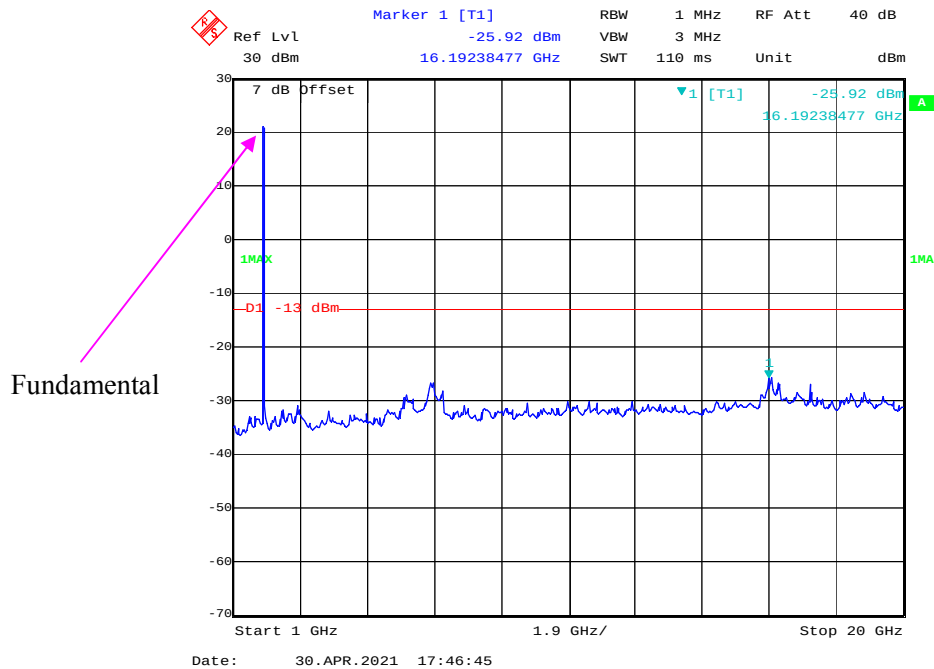
1 GHz – 20 GHz (10 MHz, 16-QAM, Middle Channel)



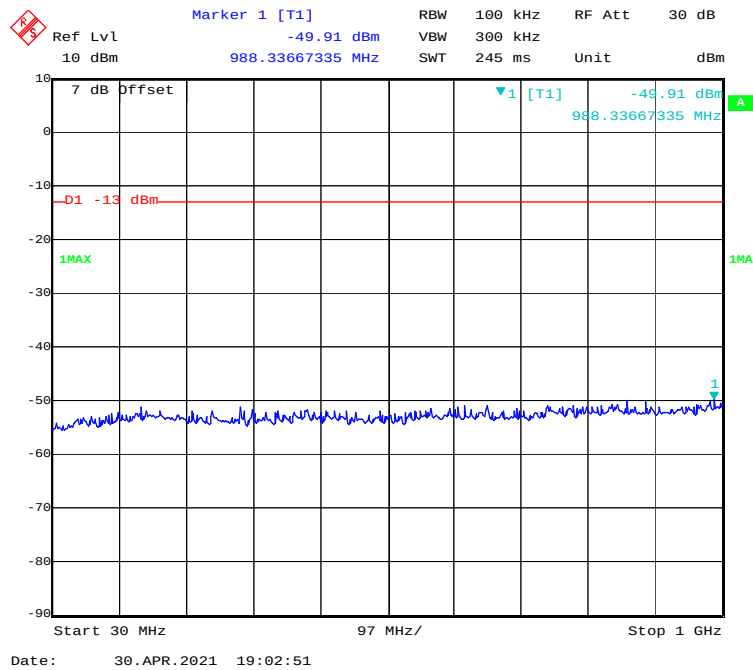
30 MHz – 1 GHz (15 MHz, QPSK, Middle Channel)



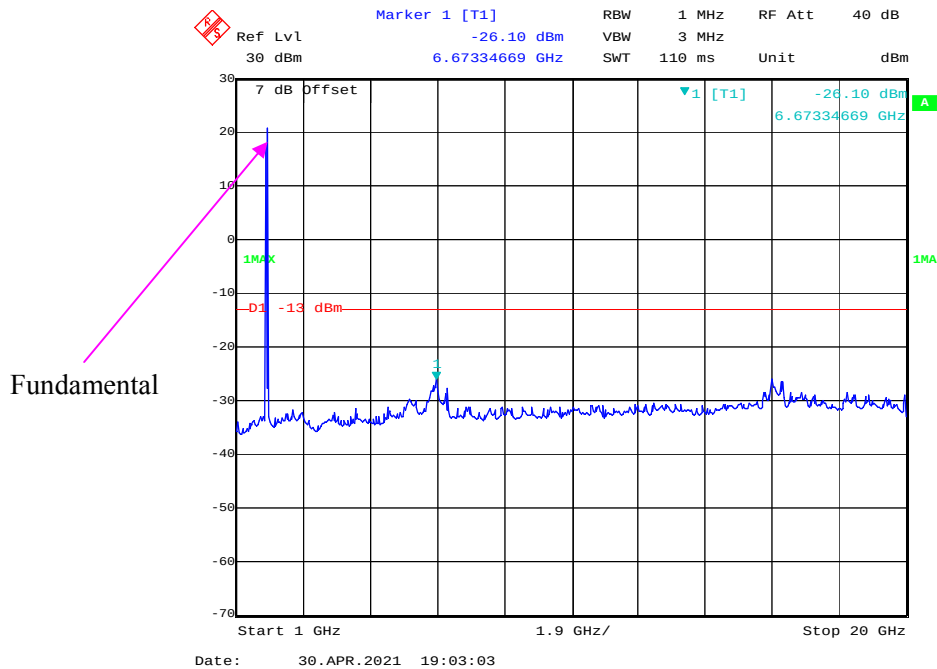
1 GHz – 20 GHz (15 MHz, QPSK, Middle Channel)

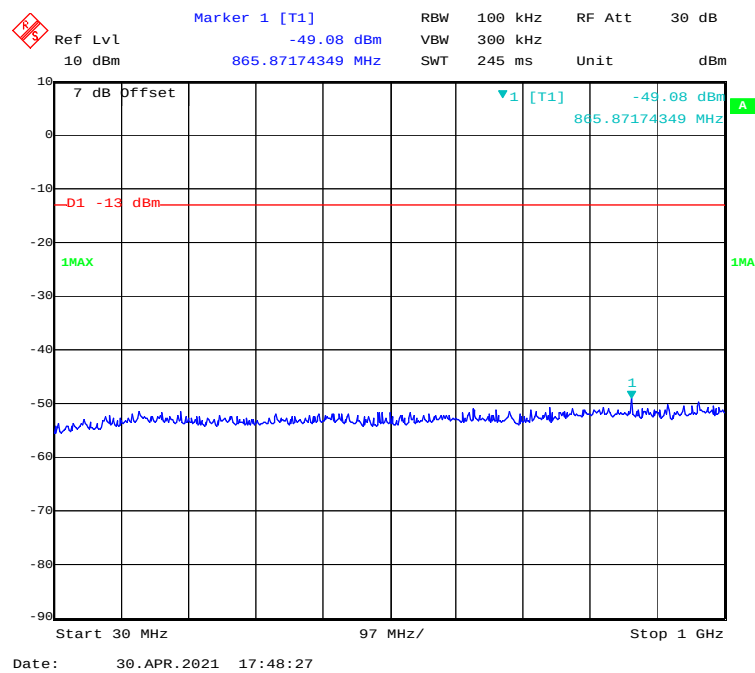
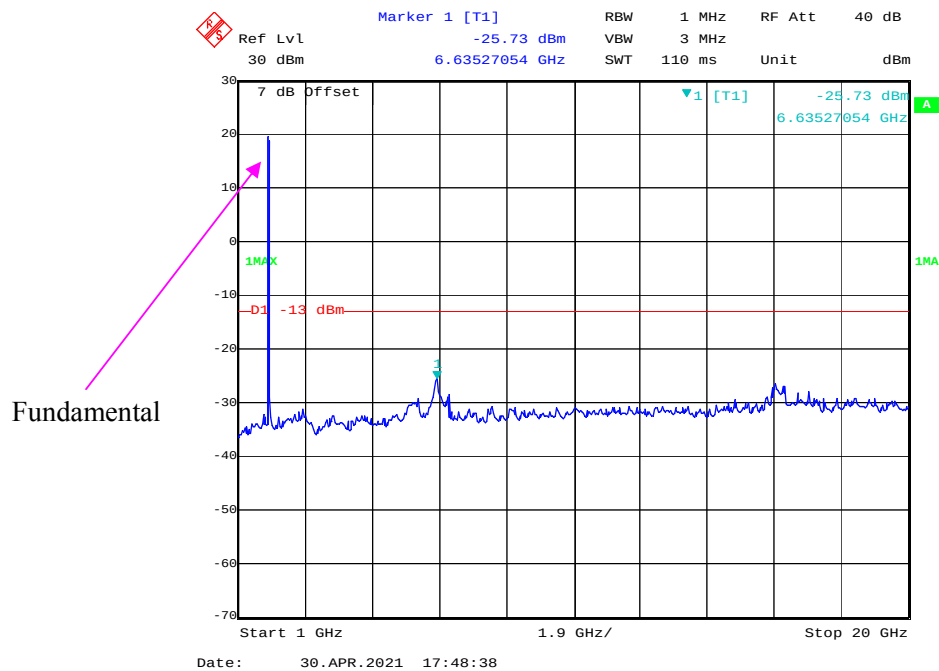


30 MHz – 1 GHz (15 MHz, 16-QAM, Middle Channel)

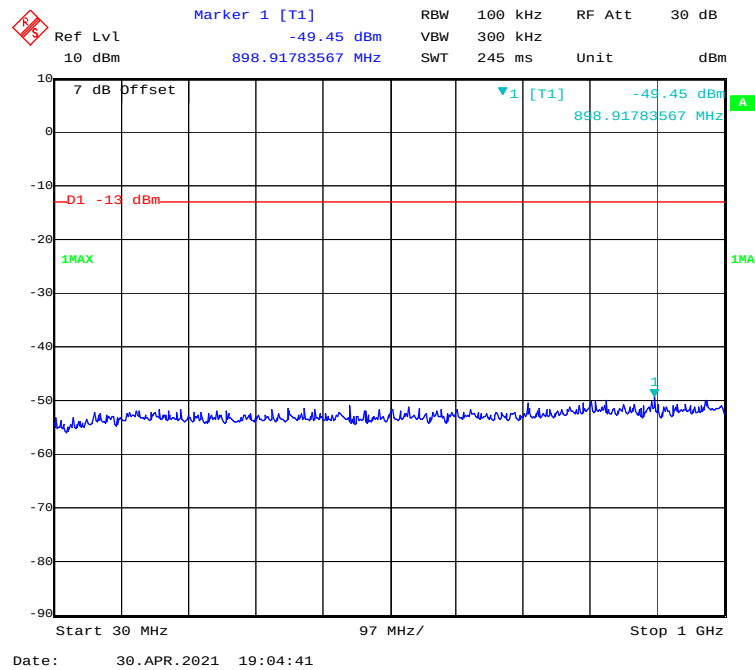


1 GHz – 20 GHz (15 MHz, 16-QAM, Middle Channel)

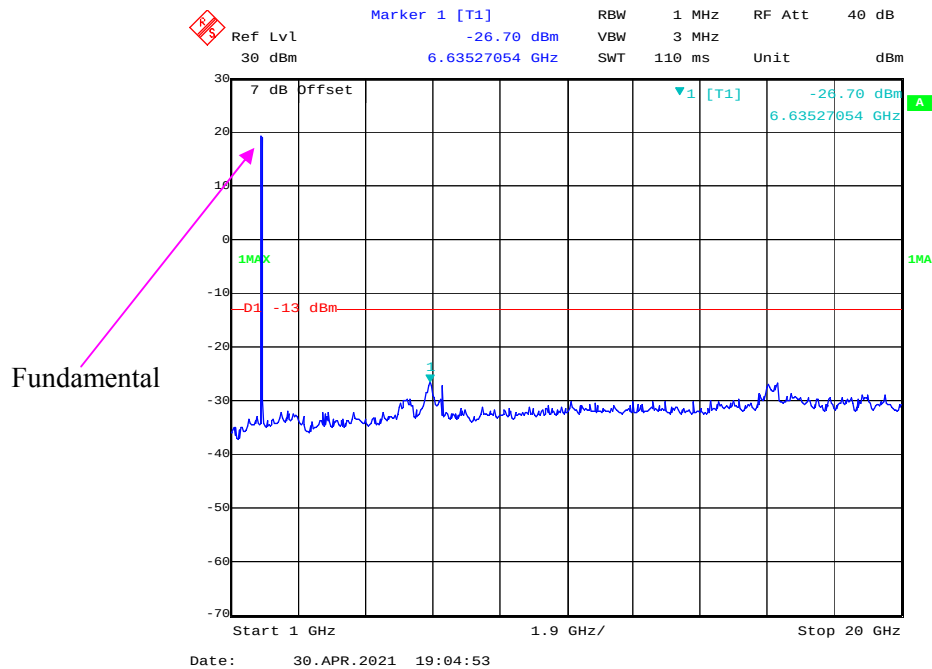


30 MHz – 1 GHz (20 MHz, QPSK, Middle Channel)**1 GHz – 20 GHz (20 MHz, QPSK, Middle Channel)**

30 MHz – 1 GHz (20 MHz, 16-QAM, Middle Channel)



1 GHz – 20 GHz (20 MHz, 16-QAM, Middle Channel)



Marker 1 [T1]
 Ref Lvl -49.74 dBm
 10 dBm 955.29058116 MHz
 RBW 100 kHz RF Att 30 dB
 VBW 300 kHz
 SWT 245 ms Unit dBm

7 dB Offset
 -49.74 dBm
 955.29058116 MHz
 -13 dBm
 1MAX
 1

Start 30 MHz 97 MHz/ Stop 1 GHz

Date: 30.APR.2021 17:40:06

Ref Lvl 30 dBm

Marker 1 [T1] -26.25 dBm

RBW 1 MHz

RF Att 40 dB

Unit dBm

16.23046092 GHz

7 dB Offset

1MAX

D1 -13 dBm

Fundamental

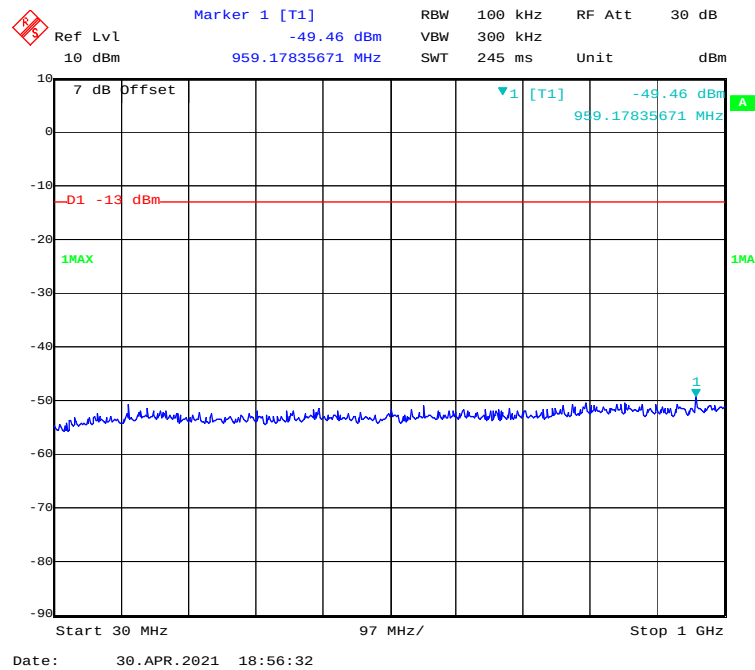
Start 1 GHz

1.9 GHz/

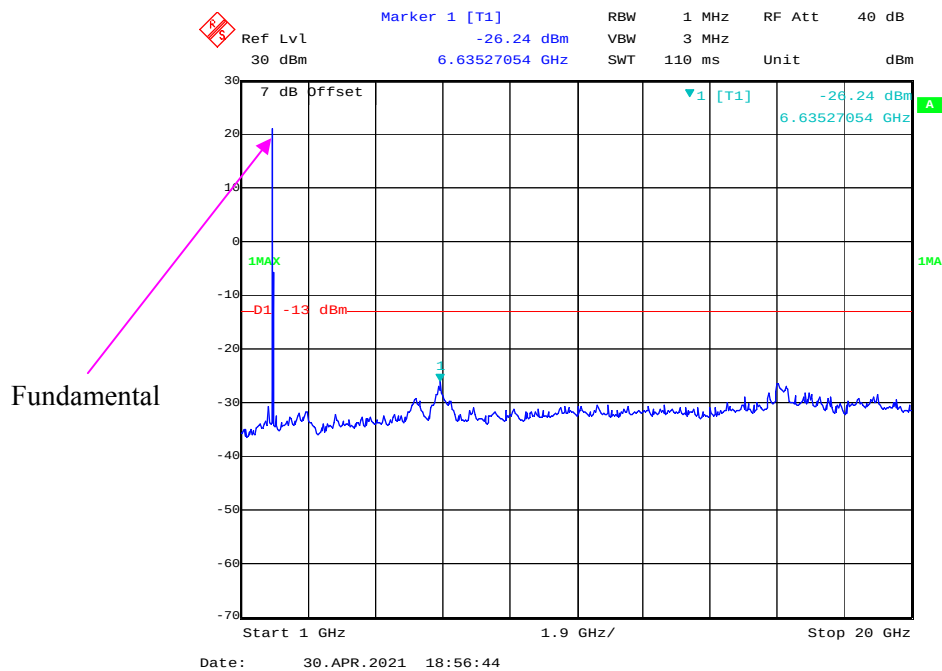
Stop 20 GHz

Date: 30.APR.2021 17:40:18

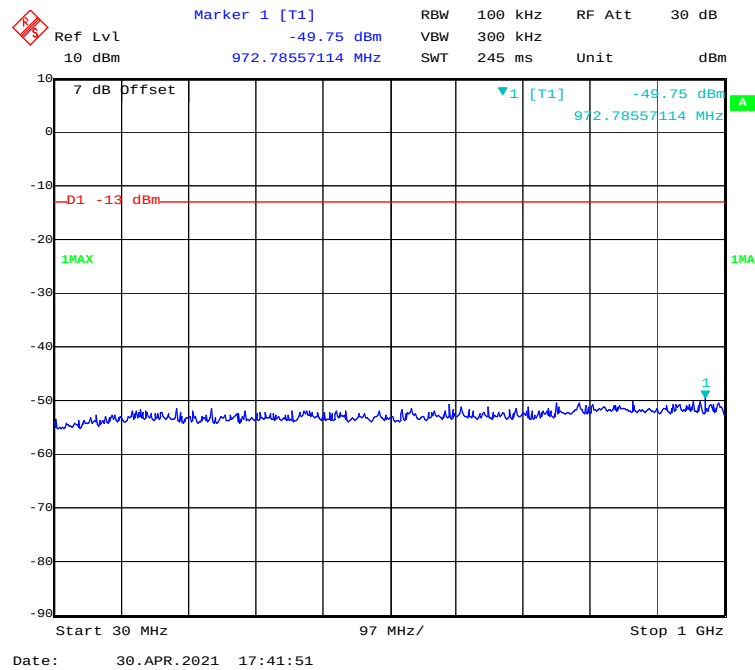
30 MHz – 1 GHz (1.4 MHz, 16-QAM, High Channel)



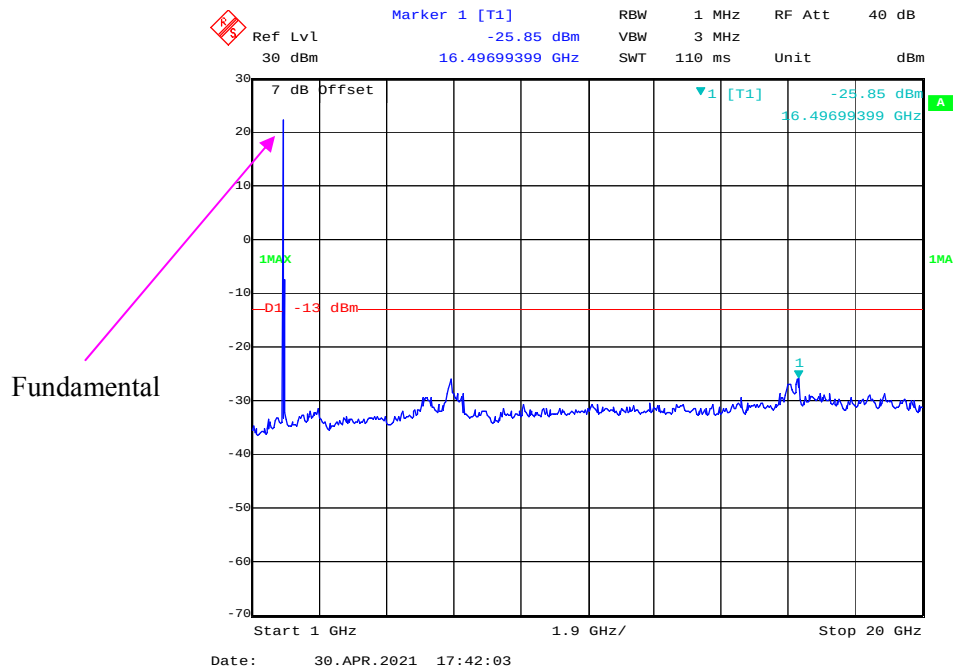
1 GHz – 20 GHz (1.4 MHz, 16-QAM, High Channel)



30 MHz – 1 GHz (3 MHz, QPSK, High Channel)



1 GHz – 20 GHz (3 MHz, QPSK, High Channel)



A screenshot of a Spectrum Analyzer interface. The top panel displays various measurement parameters:

- Ref Lvl**: 10 dBm
- Marker 1 [T1]**: -49.14 dBm
- RBW**: 100 kHz
- VBW**: 300 kHz
- RF Att**: 30 dB
- SWT**: 245 ms
- Unit**: dBm

 The main display area shows a frequency spectrum from 30 MHz to 1 GHz. A blue trace represents the signal, which is a noisy floor at approximately -49.14 dBm. A red horizontal line is drawn at -13 dBm, labeled "D1 -13 dBm". A green label "1MAX" is visible on the left side of the plot. A marker "1" is placed on the blue trace at 848.37675351 MHz, with a value of -49.14 dBm. The bottom of the screen shows the date and time: "Date: 30. APR. 2021 18:58:11".

Ref Lvl 30 dBm

Marker 1 [T1] -26.41 dBm

RBW 1 MHz

VBW 3 MHz

SWT 110 ms

RF Att 40 dB

Unit dBm

7 dB Offset

1MAX

D1 -13 dBm

1 [T1]

-26.41 dBm

16.30661323 GHz

Start 1 GHz

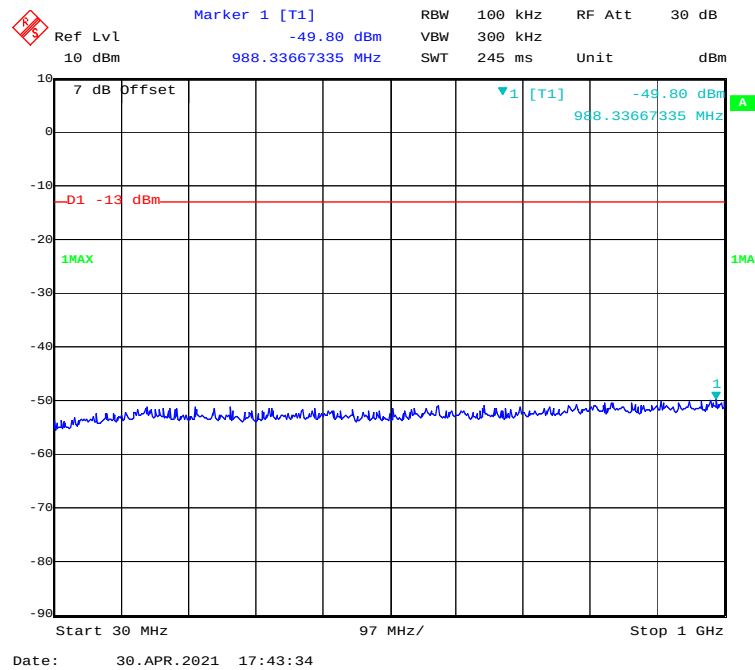
1.9 GHz/

Stop 20 GHz

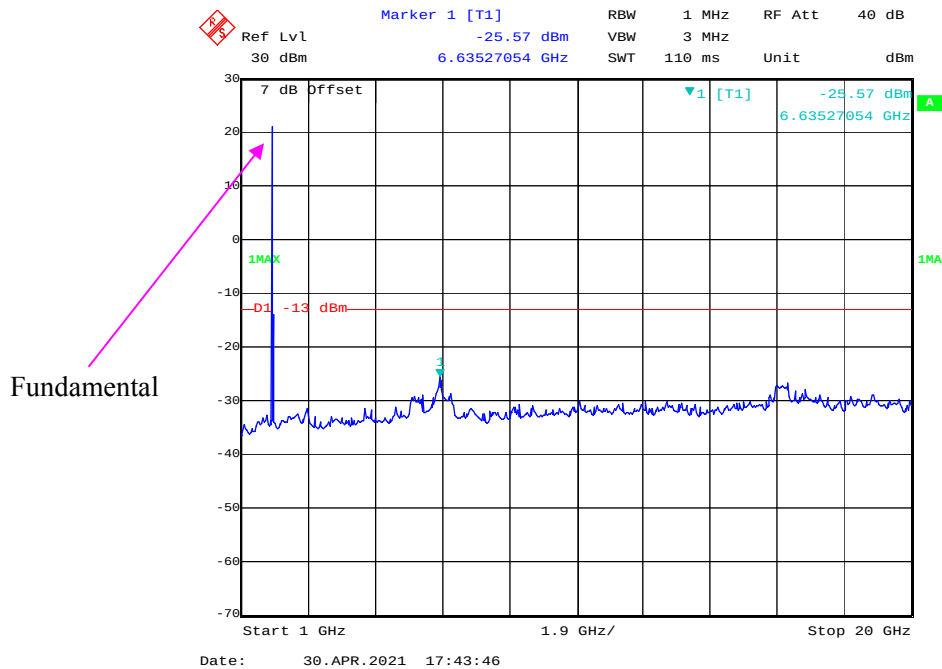
Date: 30.APR.2021 18:58:22

Fundamental

30 MHz – 1 GHz (5 MHz, QPSK, High Channel)



1 GHz – 20 GHz (5 MHz, QPSK, High Channel)



The screenshot shows a Spectrum Analyzer interface with the following details:

- Top Panel:**
 - Ref Lvl: 10 dBm
 - Marker 1 [T1]: -49.56 dBm
 - RBW: 100 kHz
 - VBW: 300 kHz
 - SWT: 245 ms
 - RF Att: 30 dB
 - Unit: dBm
- Plot Area:**
 - Y-axis: Power level in dBm, ranging from -90 to 10.
 - X-axis: Frequency in MHz, ranging from 30 MHz to 1 GHz.
 - Trace: A blue line representing the noise floor, fluctuating around -50 dBm.
 - Marker: A cyan arrow points to a value of -49.56 dBm at a frequency of 931.96392786 MHz.
 - Reference Line: A red horizontal line is drawn at -13 dBm, labeled "-D1 -13 dBm".
 - Labels: "7 dB Offset" is at the top left, and "1MAX" appears in green on both the left and right sides of the plot.
- Bottom Panel:**
 - Start: 30 MHz
 - 97 MHz/ (Scale indicator)
 - Stop: 1 GHz
- Footer:**
 - Date: 30.APR.2021 18:59:50

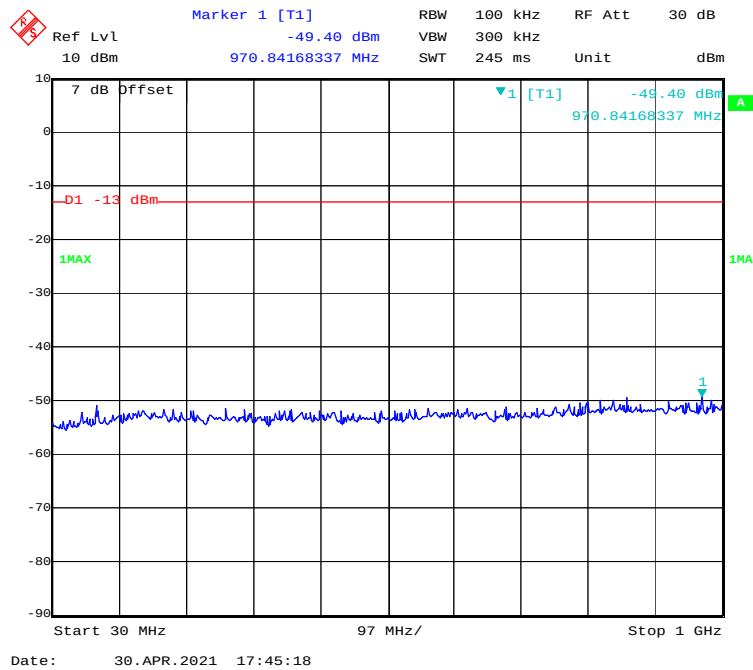
Ref Lvl 30 dBm RBW 1 MHz RF Att 40 dB
 Marker 1 [T1] -25.76 dBm VBW 3 MHz Unit dBm
 30 dBm 6.67334669 GHz SWT 110 ms

Start 1 GHz 1.9 GHz/ Stop 20 GHz

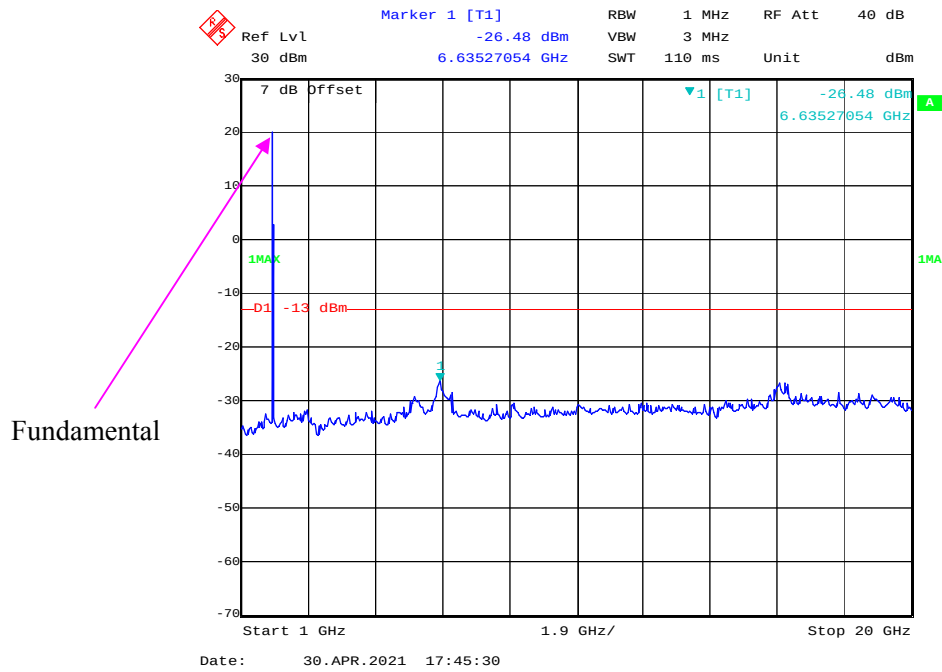
Date: 30. APR. 2021 19:00:01

Fundamental

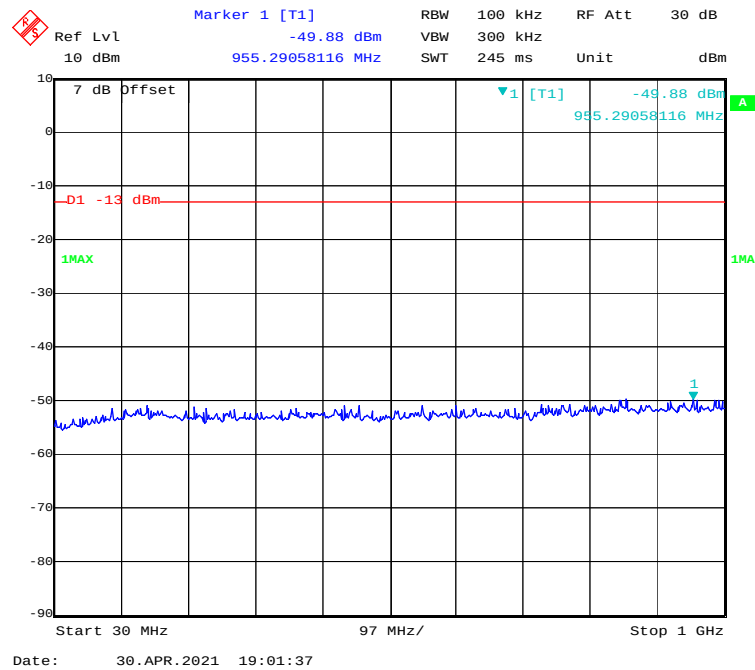
30 MHz – 1 GHz (10 MHz, QPSK, High Channel)



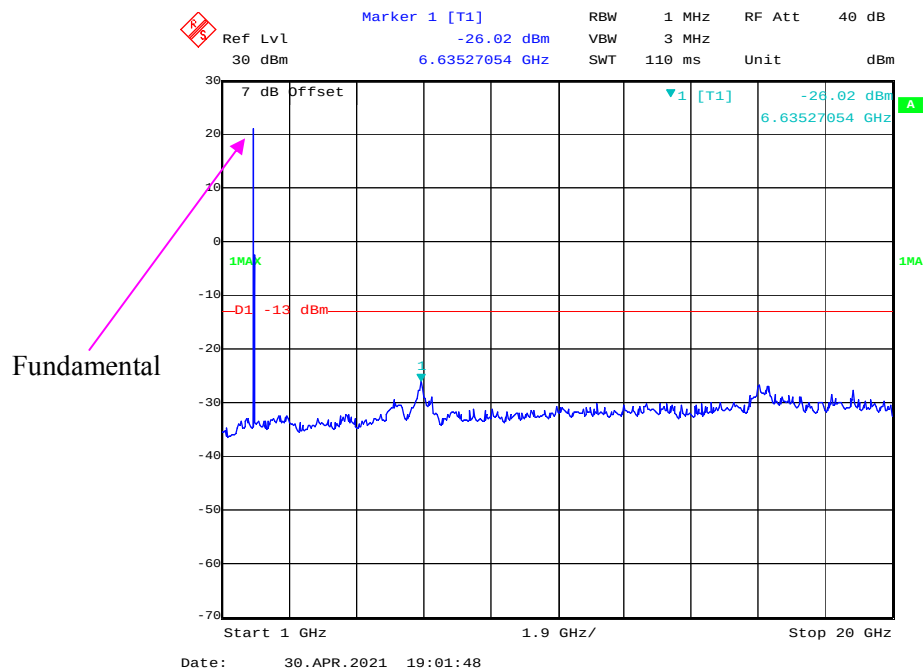
1 GHz – 20 GHz (10 MHz, QPSK, High Channel)



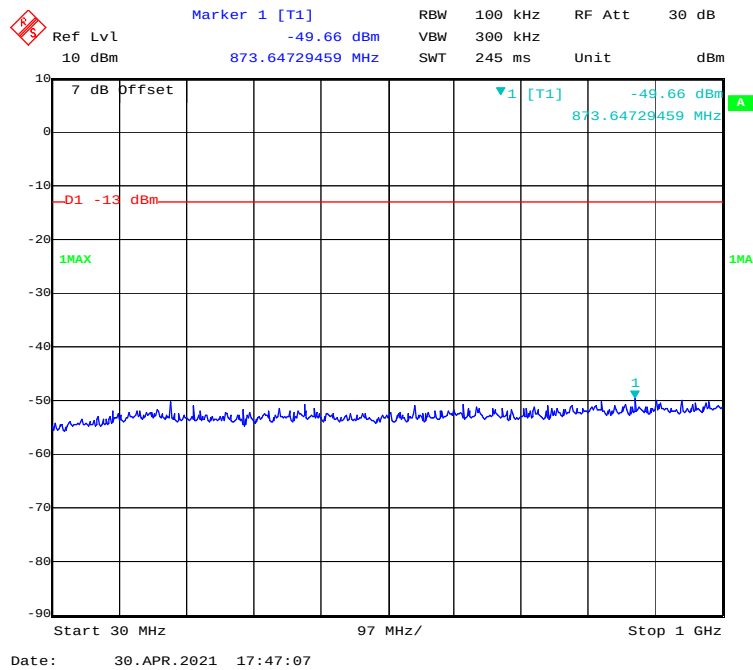
30 MHz – 1 GHz (10 MHz, 16-QAM, High Channel)



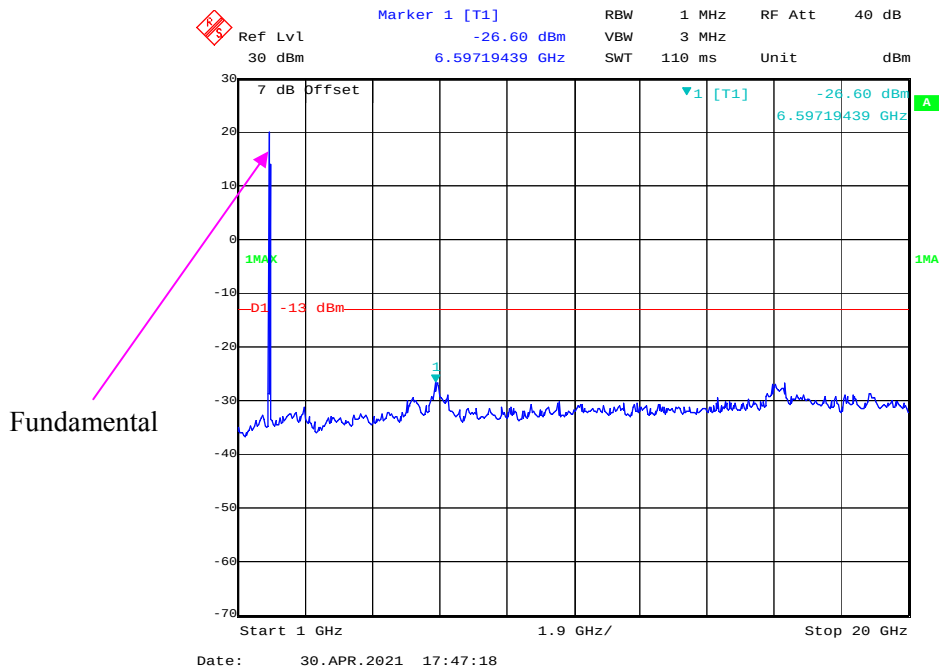
1 GHz – 20 GHz (10 MHz, 16-QAM, High Channel)

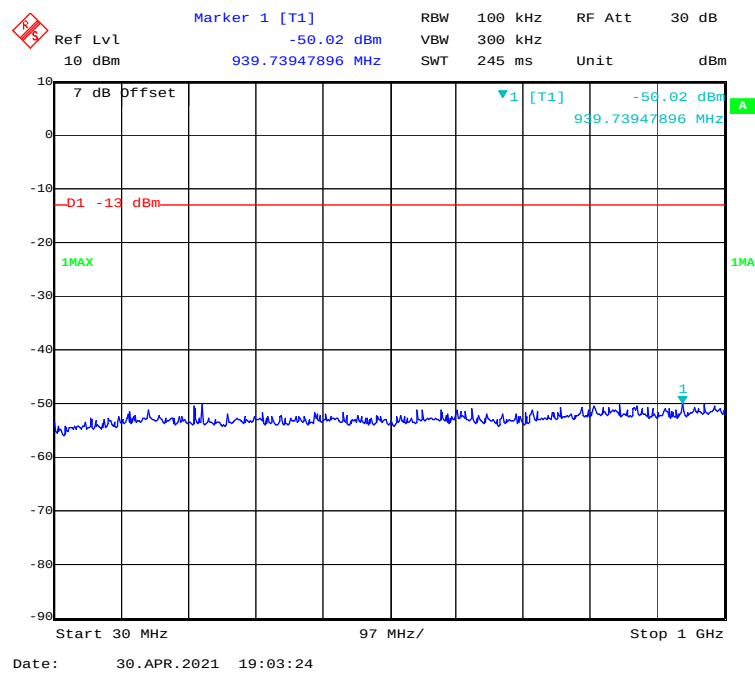
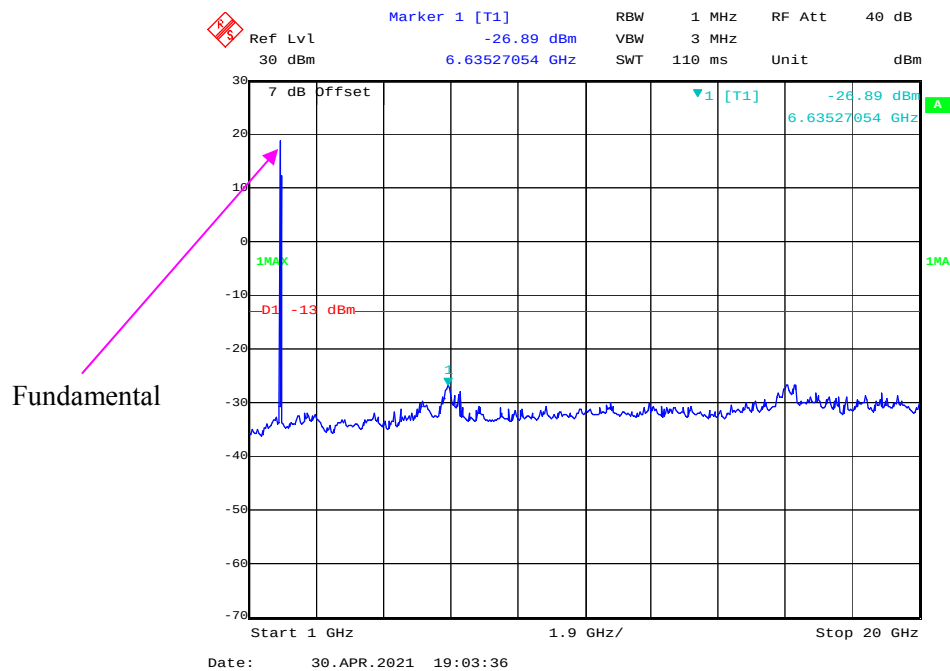


30 MHz – 1 GHz (15 MHz, QPSK, High Channel)

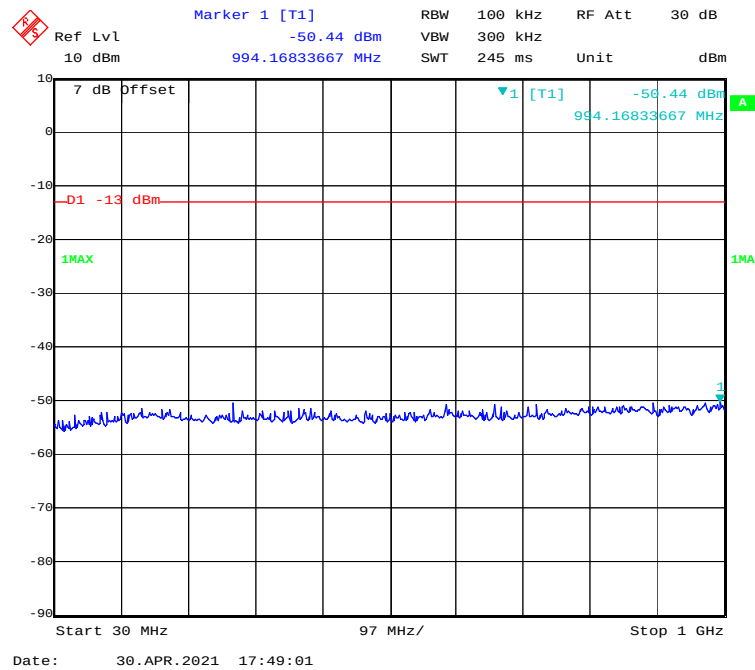


1 GHz – 20 GHz (15 MHz, QPSK, High Channel)

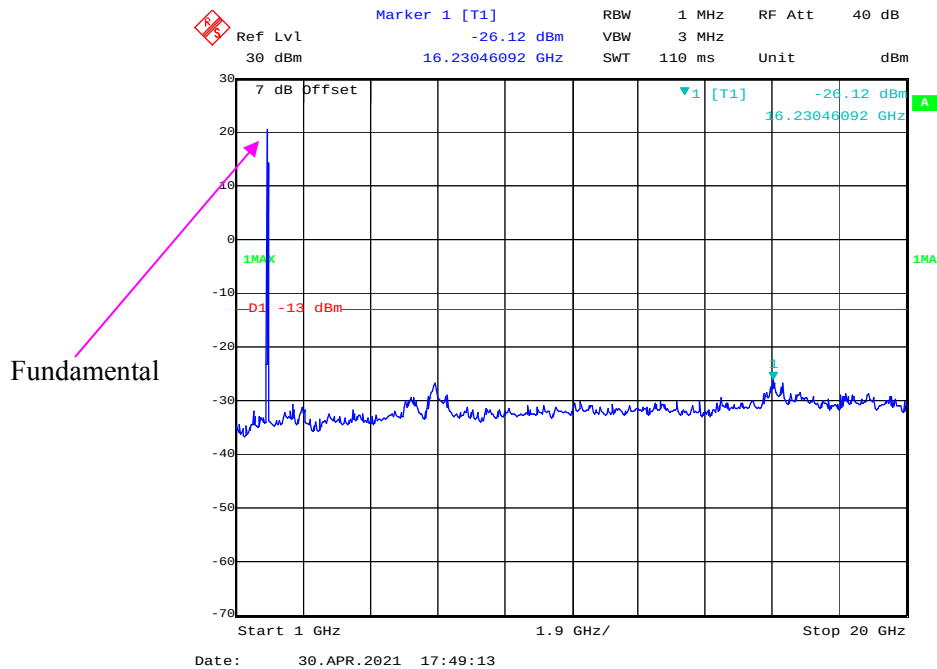


30 MHz – 1 GHz (15 MHz, 16-QAM, High Channel)**1 GHz – 20 GHz (15 MHz, 16-QAM, High Channel)**

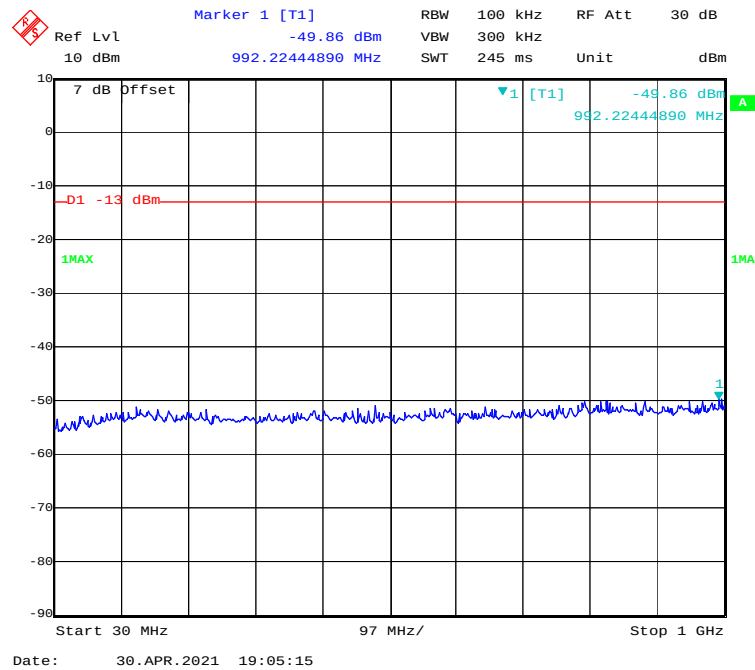
30 MHz – 1 GHz (20 MHz, QPSK, High Channel)



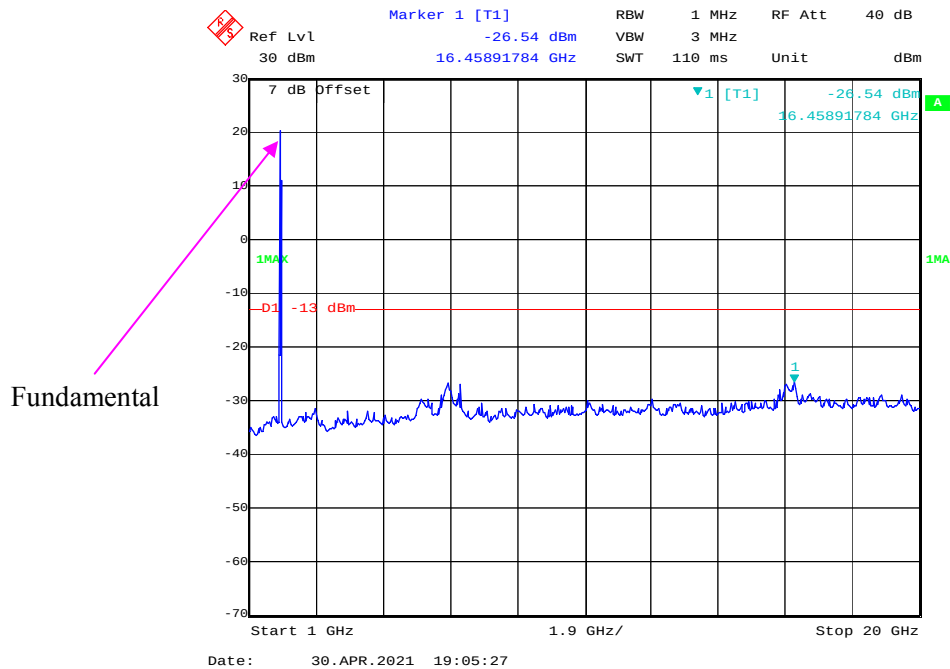
1 GHz – 20 GHz (20 MHz, QPSK, High Channel)



30 MHz – 1 GHz (20 MHz, 16-QAM, High Channel)

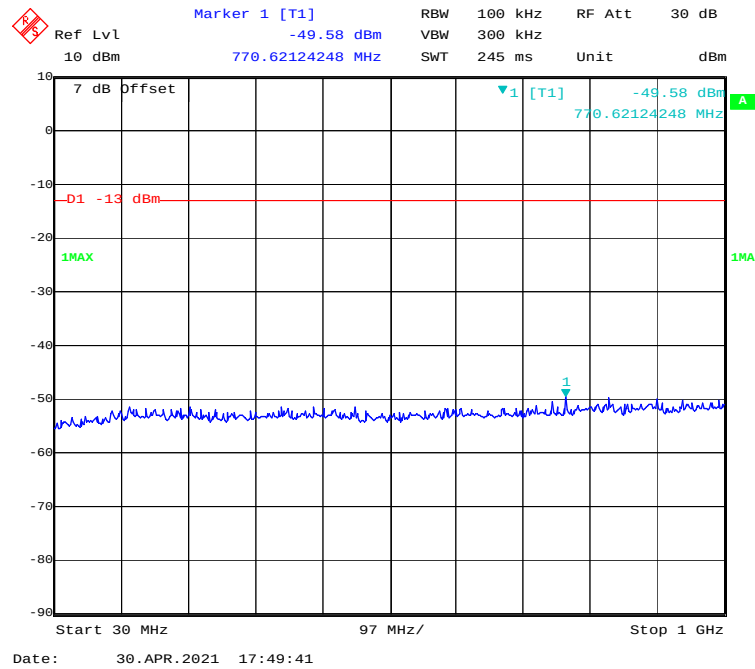


1 GHz – 20 GHz (20 MHz, 16-QAM, High Channel)

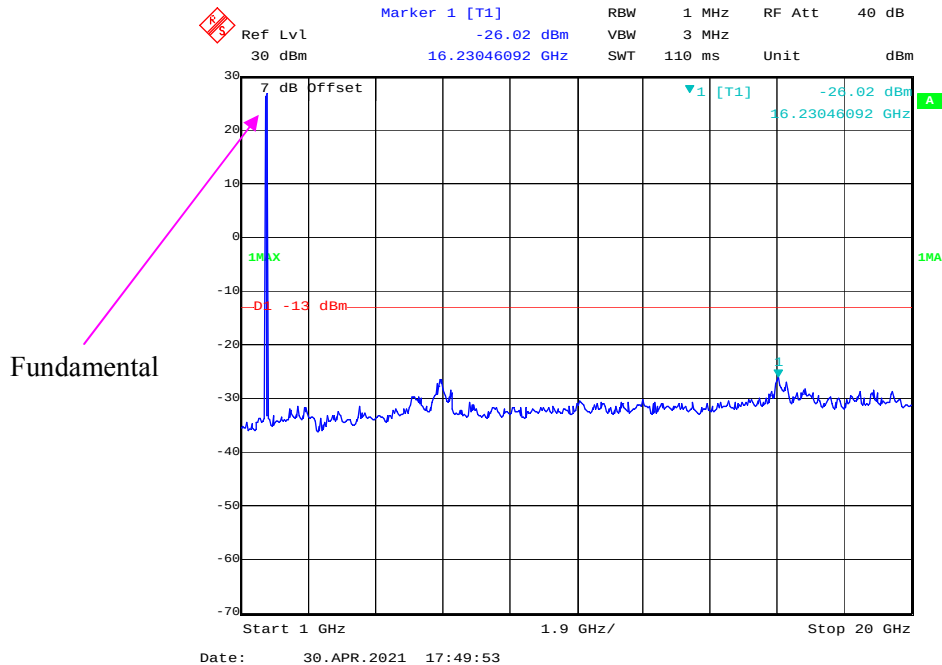


LTE Band 4:

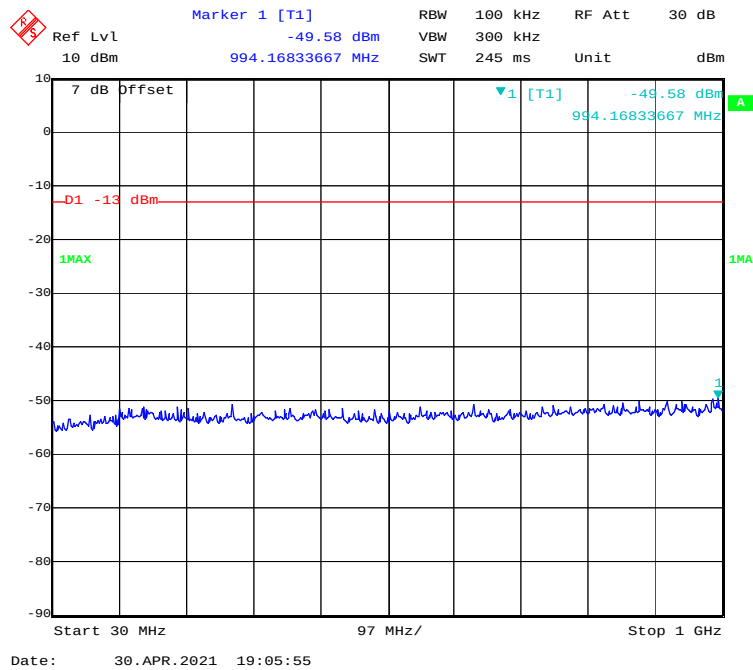
30 MHz – 1 GHz (1.4 MHz, QPSK, Low Channel)



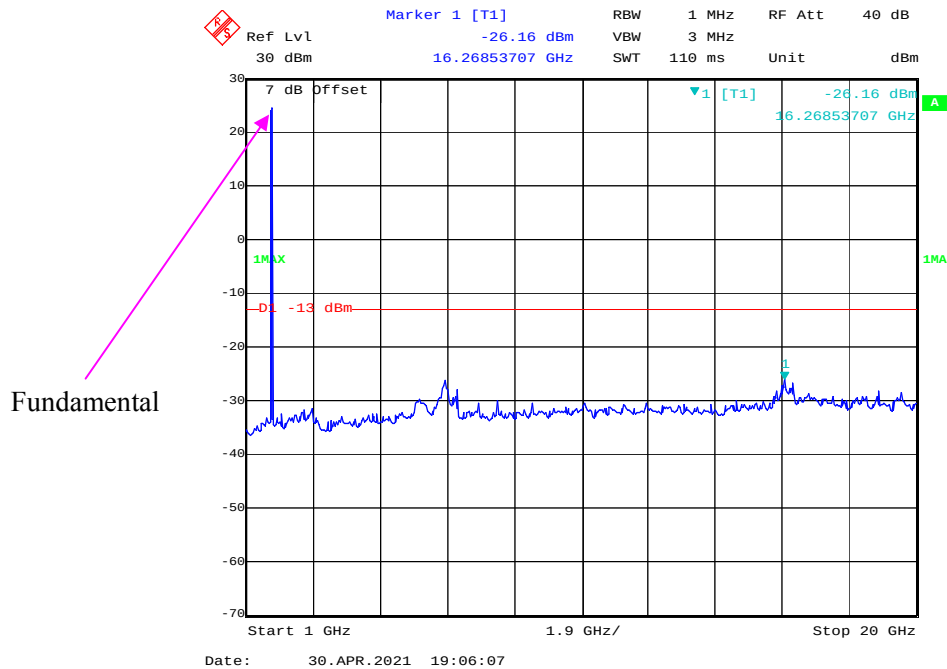
1 GHz – 20 GHz (1.4 MHz, QPSK, Low Channel)



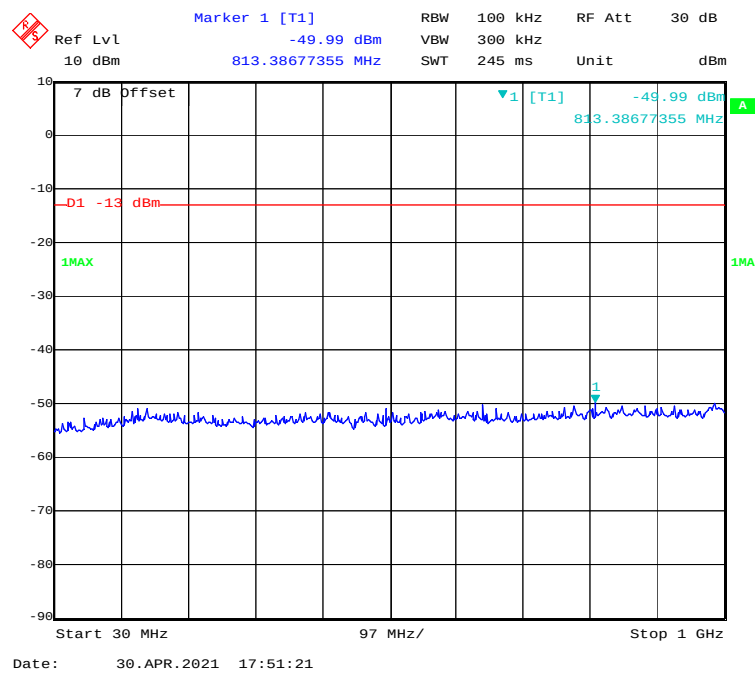
30 MHz – 1 GHz (1.4 MHz, 16-QAM, Low Channel)



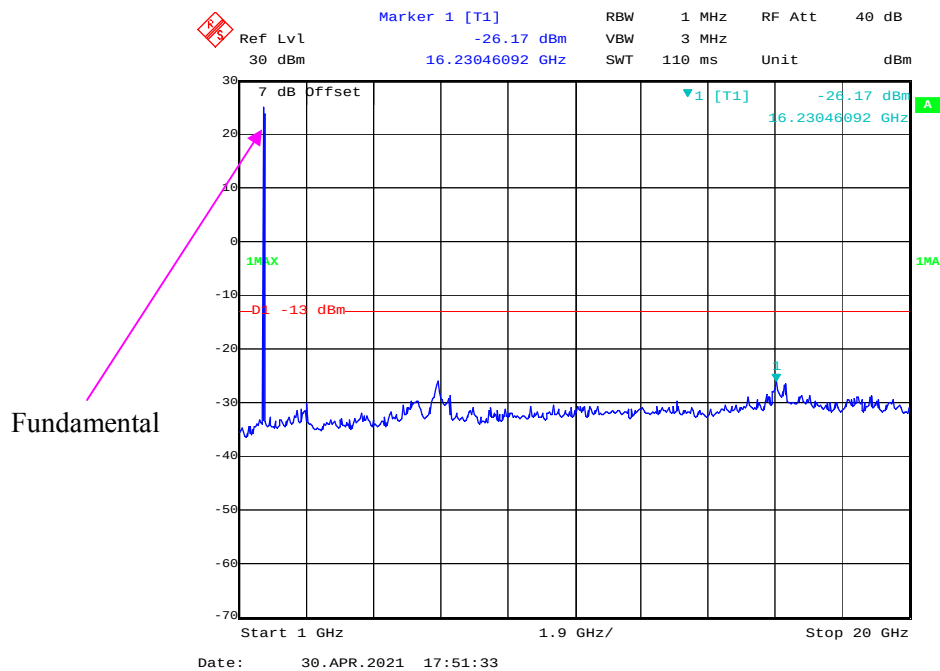
1 GHz – 20 GHz (1.4 MHz, 16-QAM, Low Channel)



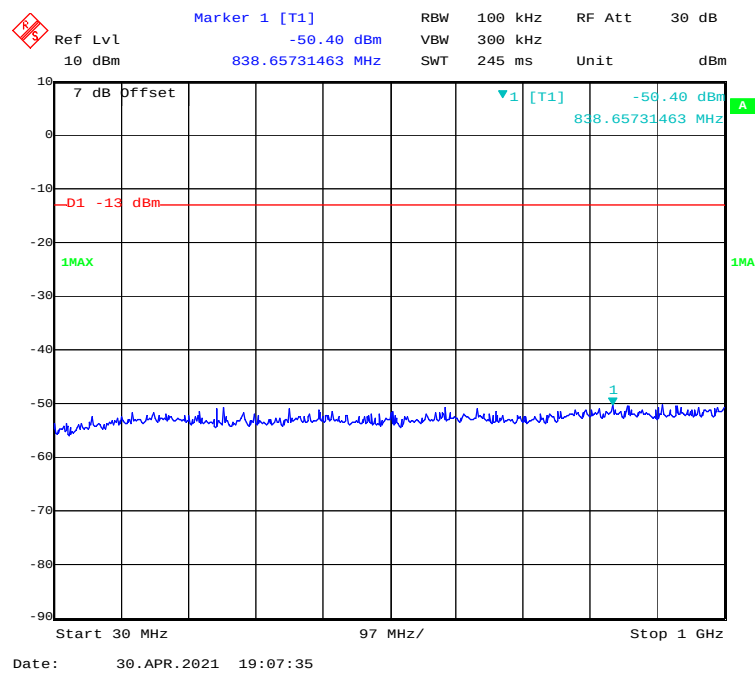
30 MHz – 1 GHz (3 MHz, QPSK, Low Channel)



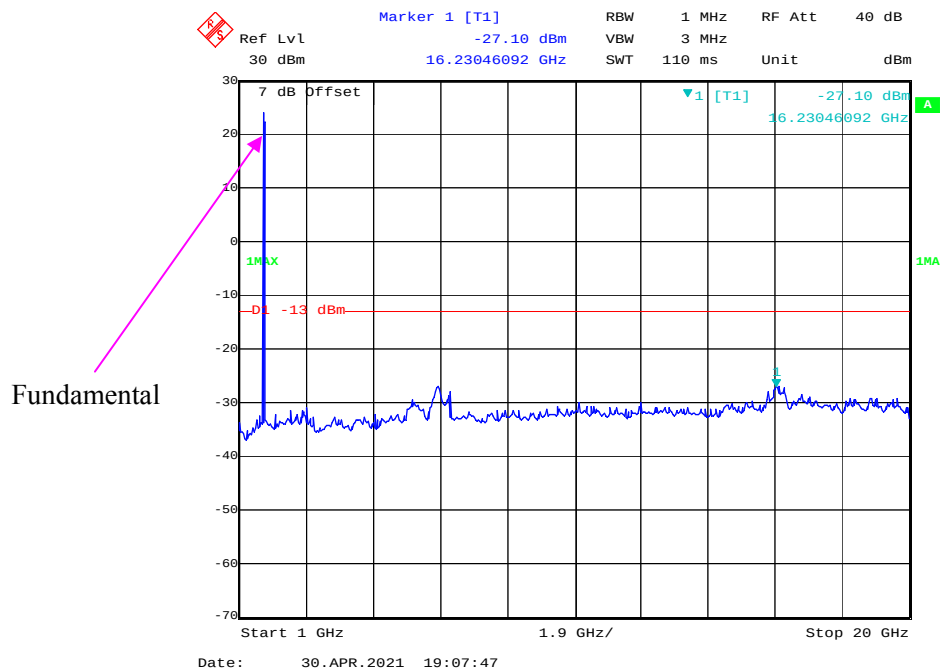
1 GHz – 20 GHz (3 MHz, QPSK, Low Channel)



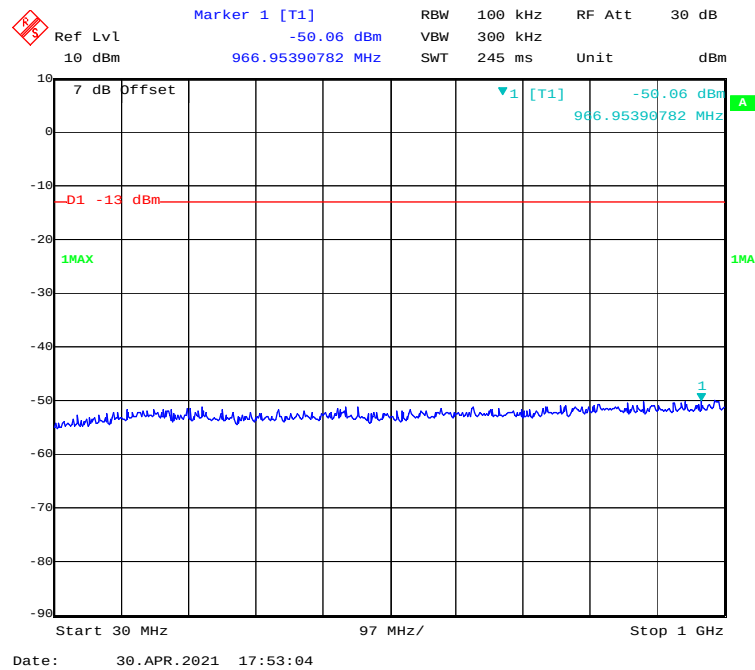
30 MHz – 1 GHz (3 MHz, 16-QAM, Low Channel)



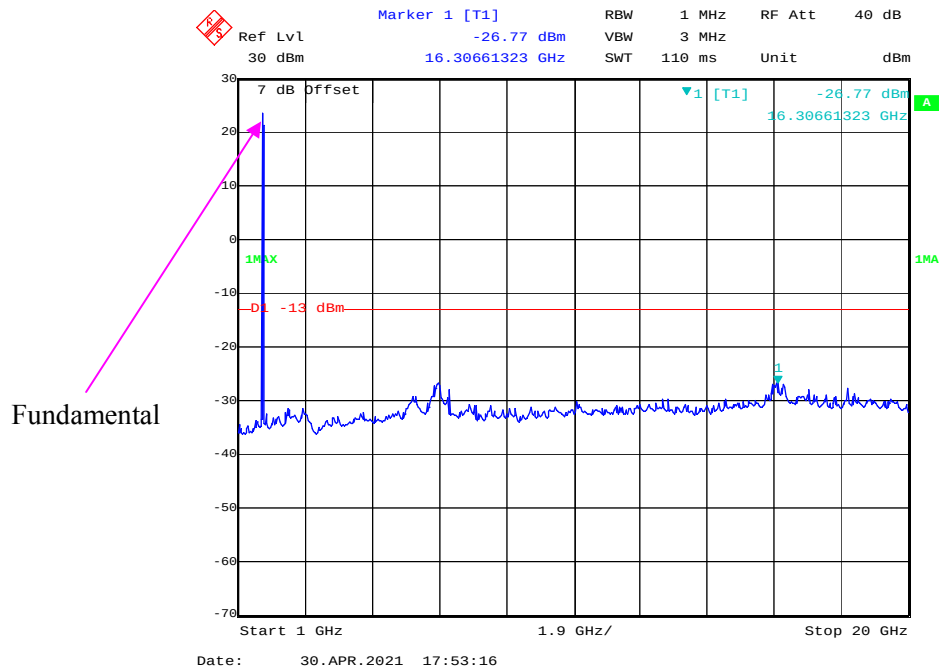
1 GHz – 20 GHz (3 MHz, 16-QAM, Low Channel)



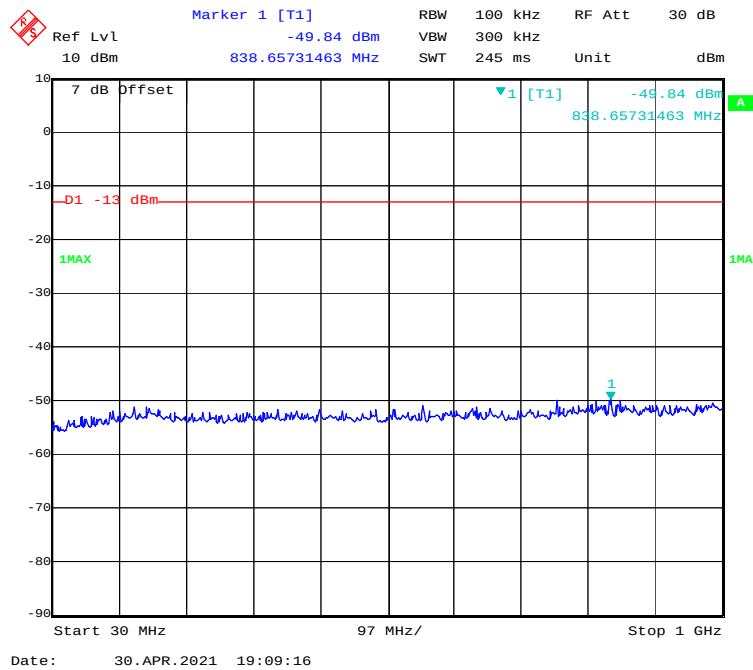
30 MHz – 1 GHz (5 MHz, QPSK, Low Channel)



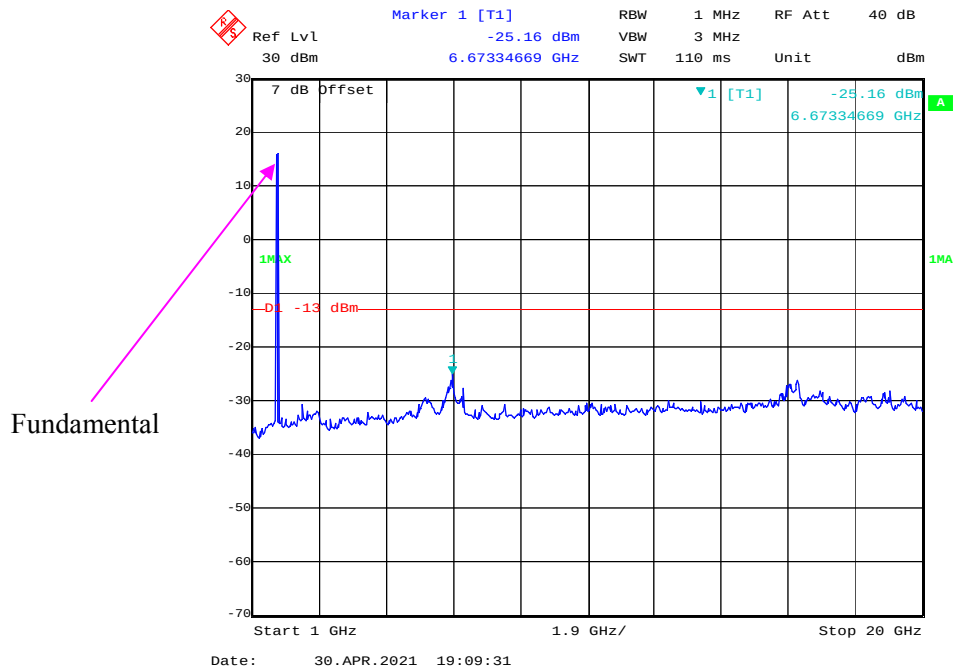
1 GHz – 20 GHz (5 MHz, QPSK, Low Channel)



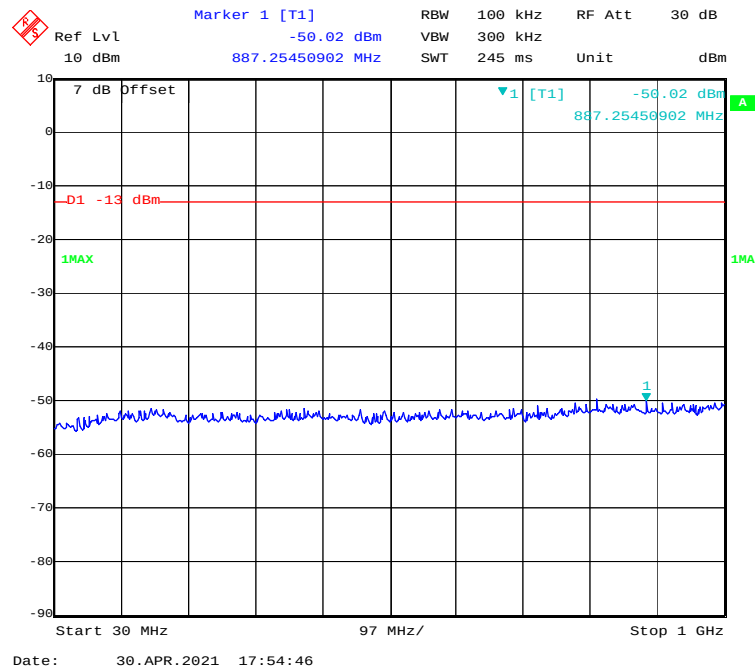
30 MHz – 1 GHz (5 MHz, 16-QAM, Low Channel)



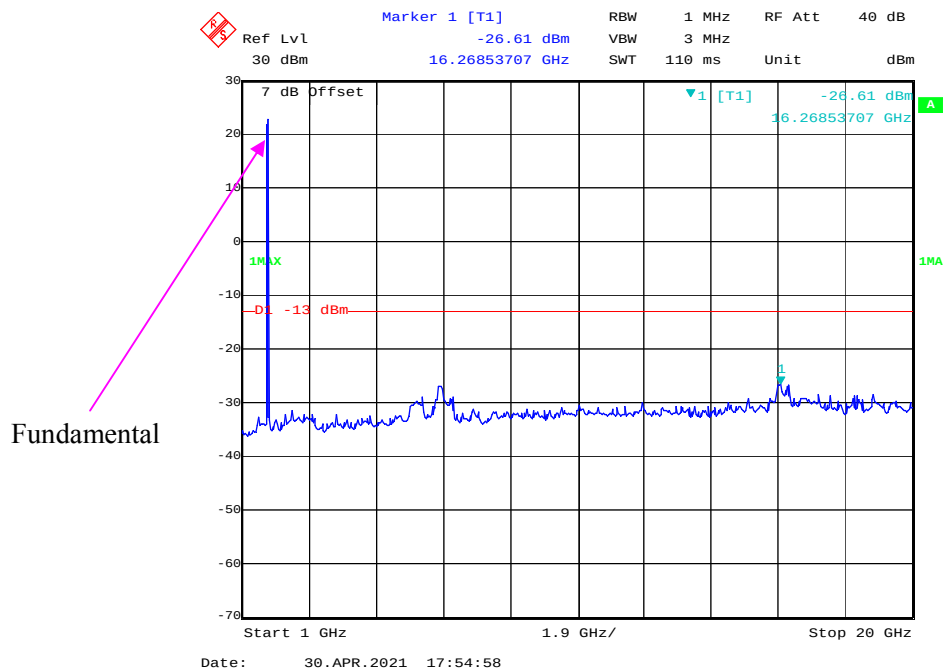
1 GHz – 20 GHz (5 MHz, 16-QAM, Low Channel)



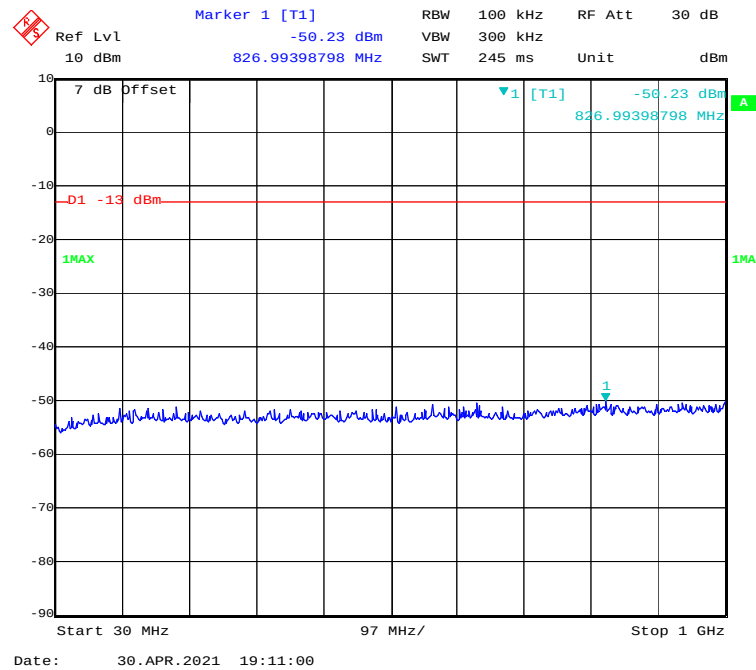
30 MHz – 1 GHz (10 MHz, QPSK, Low Channel)



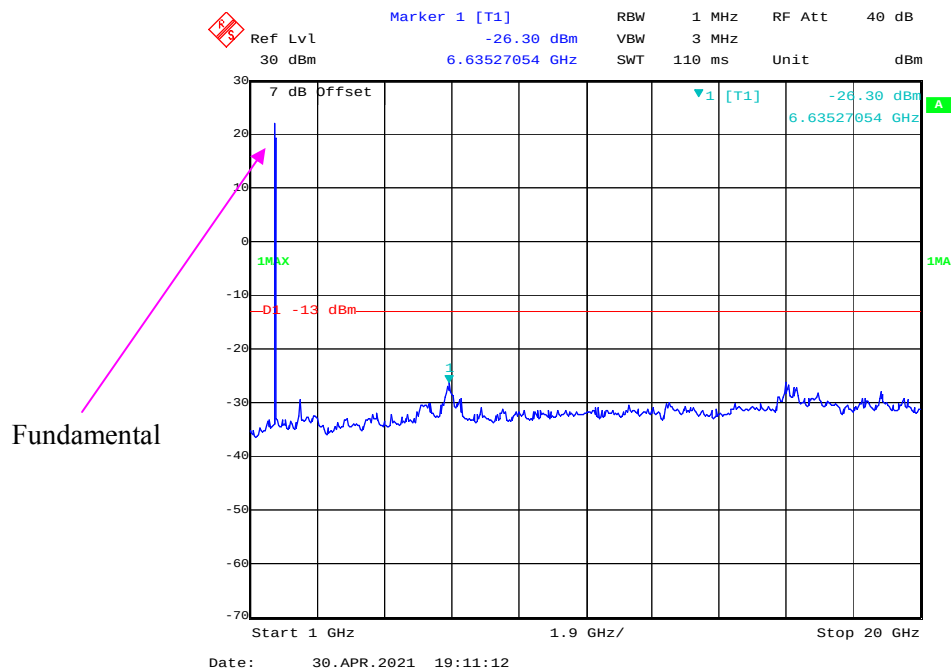
1 GHz – 20 GHz (10 MHz, QPSK, Low Channel)



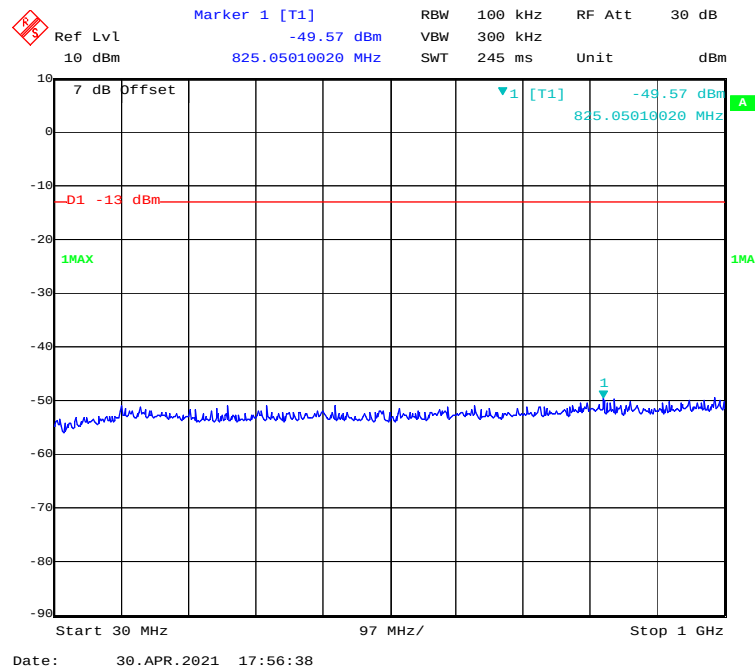
30 MHz – 1 GHz (10 MHz, 16-QAM, Low Channel)



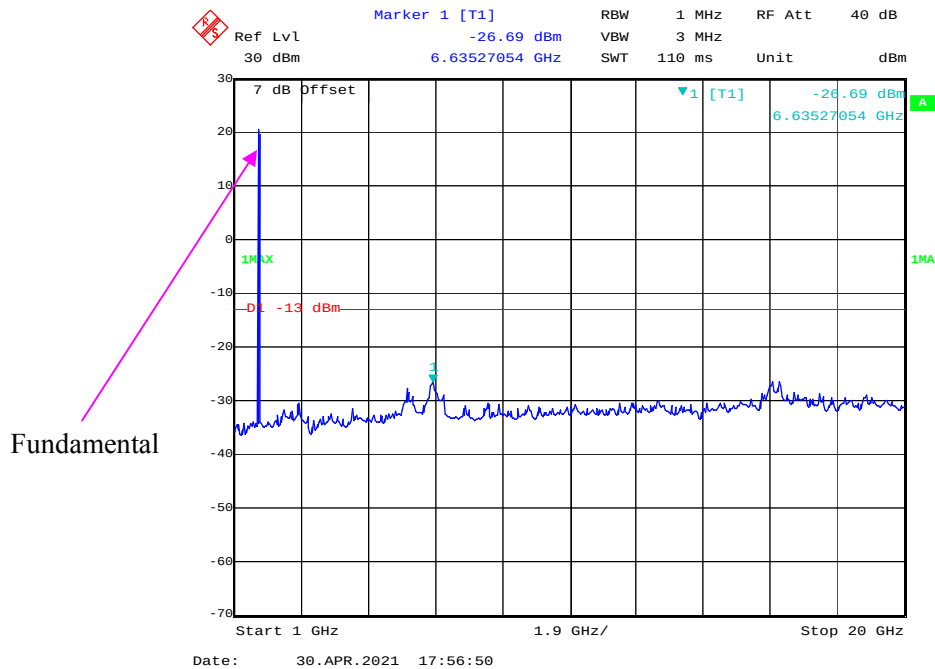
1 GHz – 20 GHz (10 MHz, 16-QAM, Low Channel)



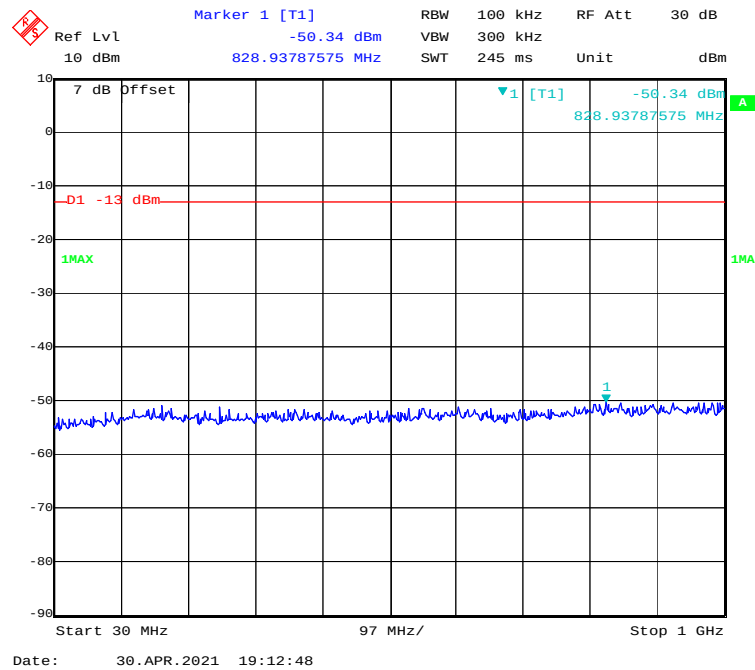
30 MHz – 1 GHz (15 MHz, QPSK, Low Channel)



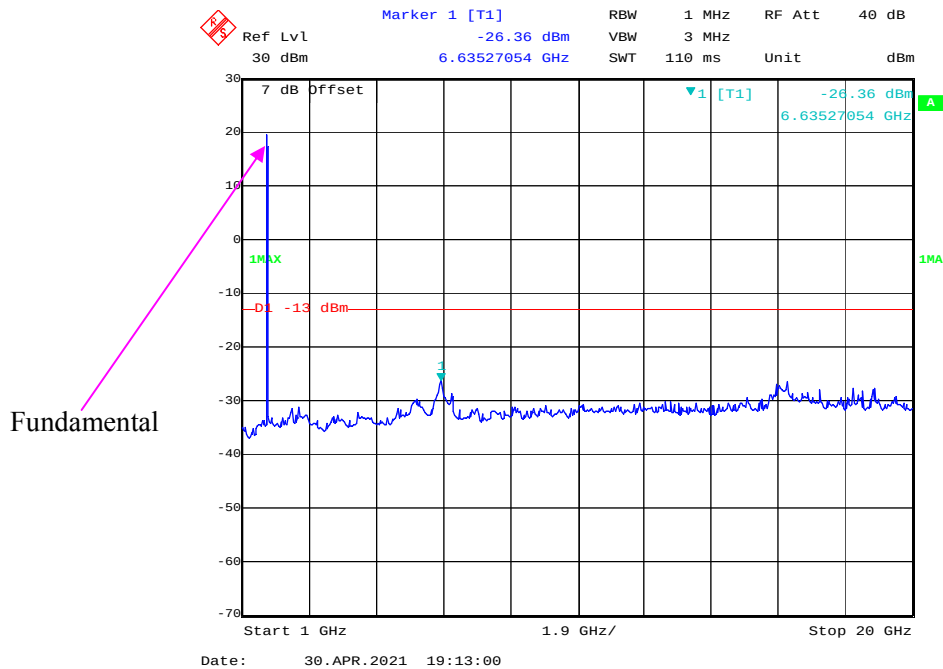
1 GHz – 20 GHz (15 MHz, QPSK, Low Channel)



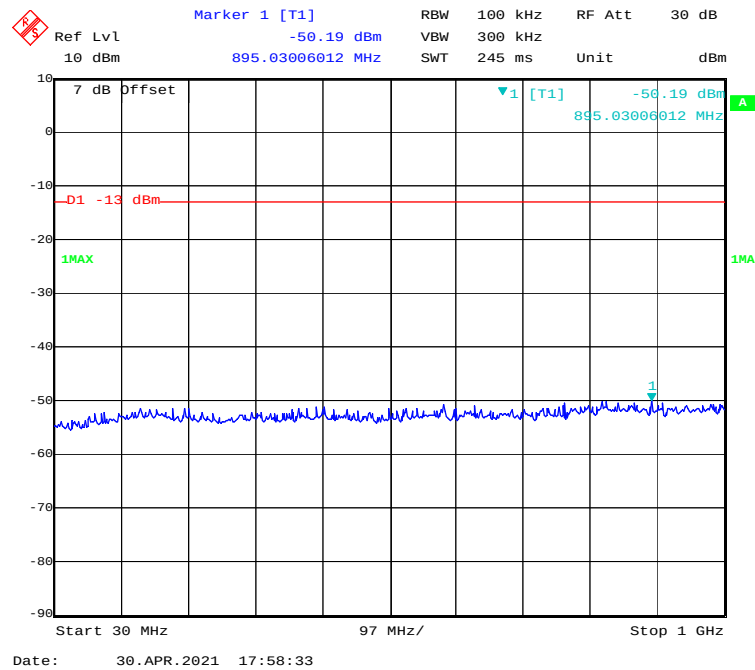
30 MHz – 1 GHz (15 MHz, 16-QAM, Low Channel)



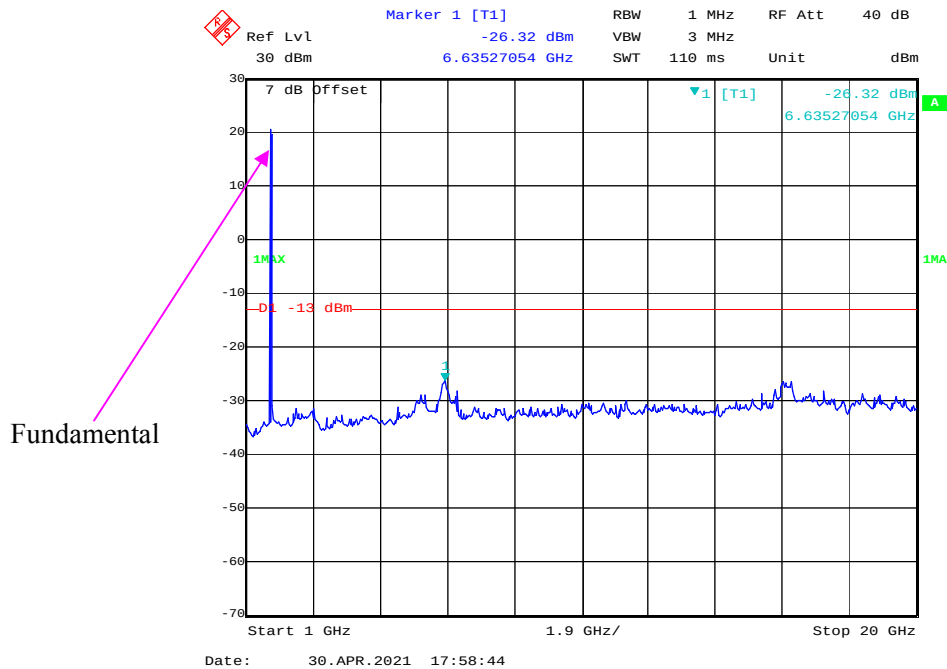
1 GHz – 20 GHz (15 MHz, 16-QAM, Low Channel)



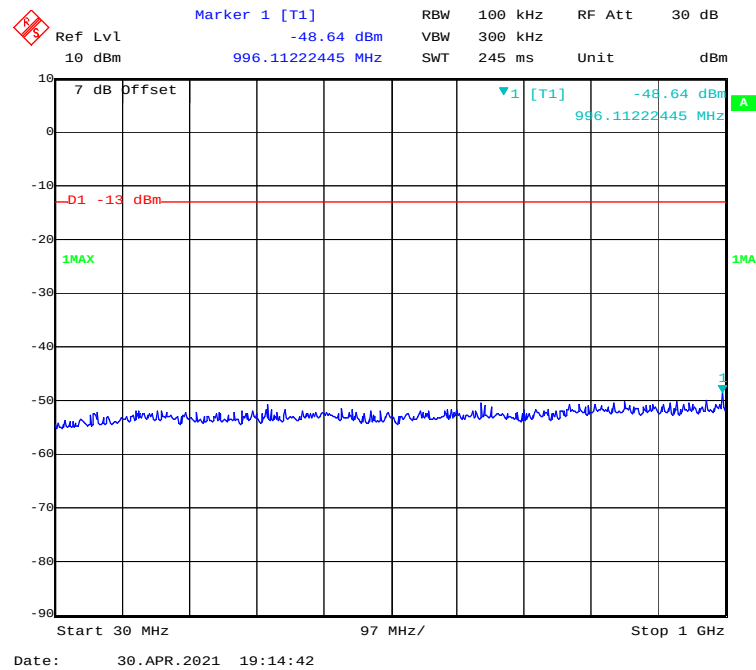
30 MHz – 1 GHz (20 MHz, QPSK, Low Channel)



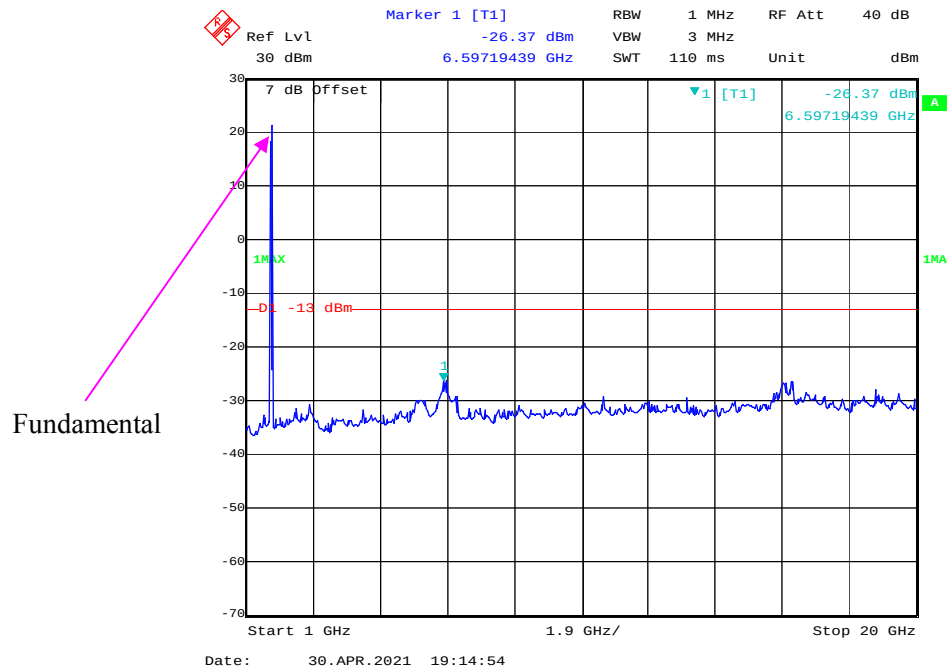
1 GHz – 20 GHz (20 MHz, QPSK, Low Channel)



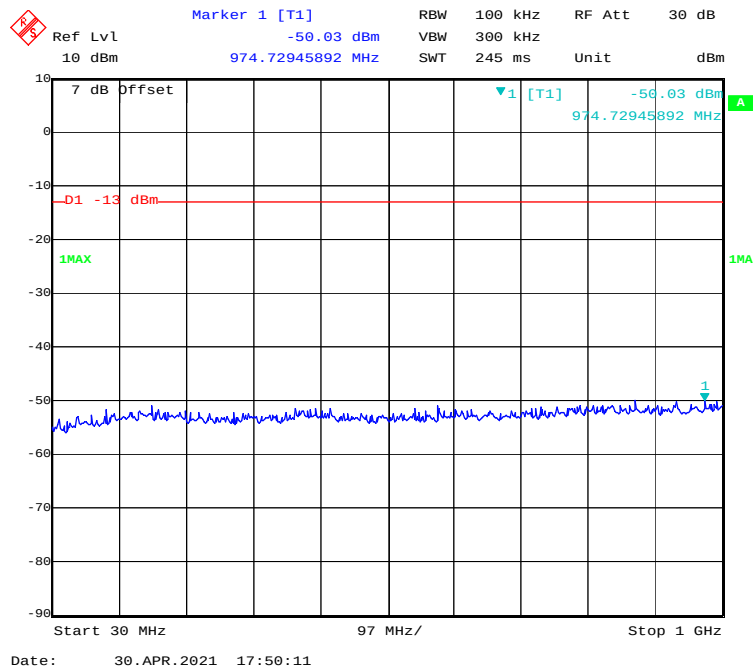
30 MHz – 1 GHz (20 MHz, 16-QAM, Low Channel)



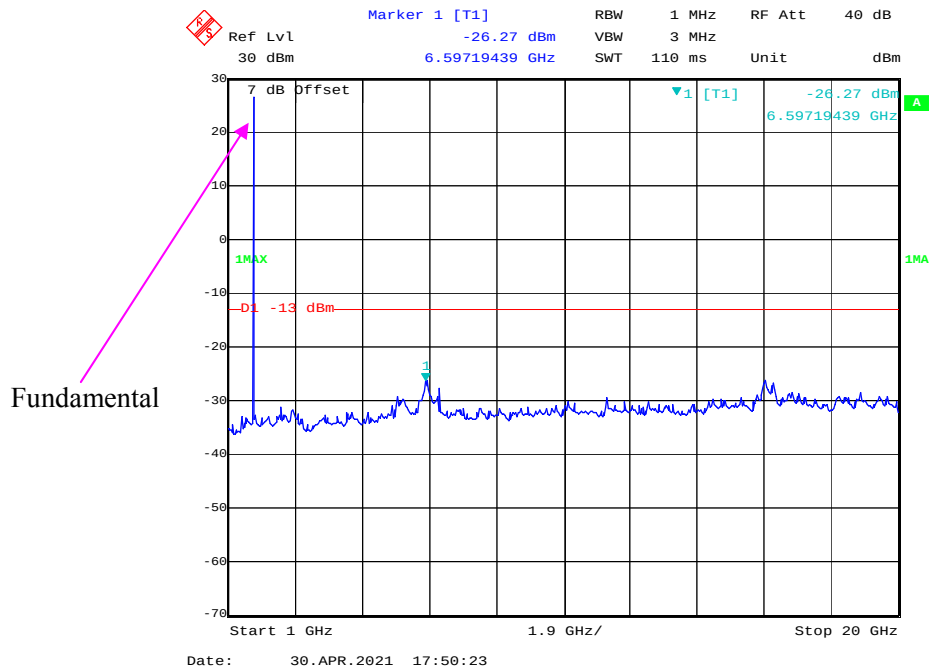
1 GHz – 20 GHz (20 MHz, 16-QAM, Low Channel)



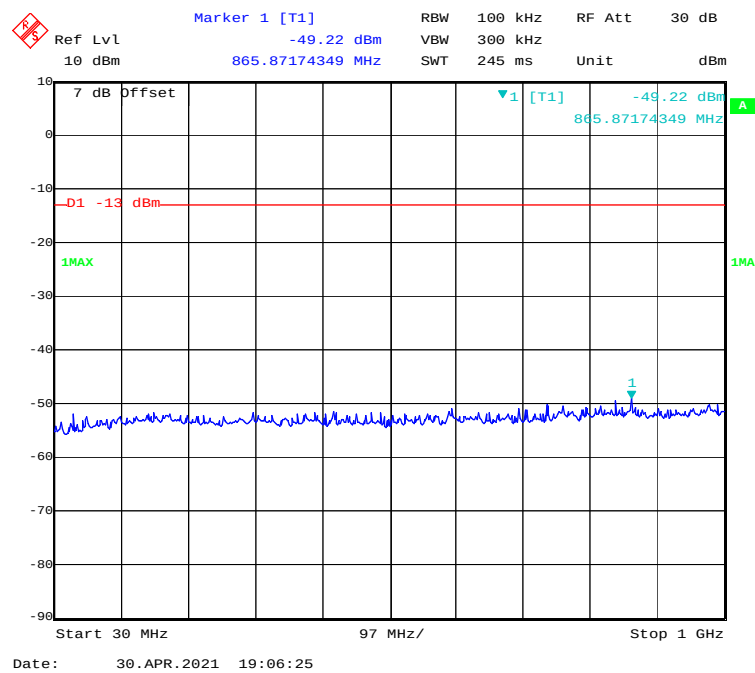
30 MHz – 1 GHz (1.4 MHz, QPSK, Middle Channel)



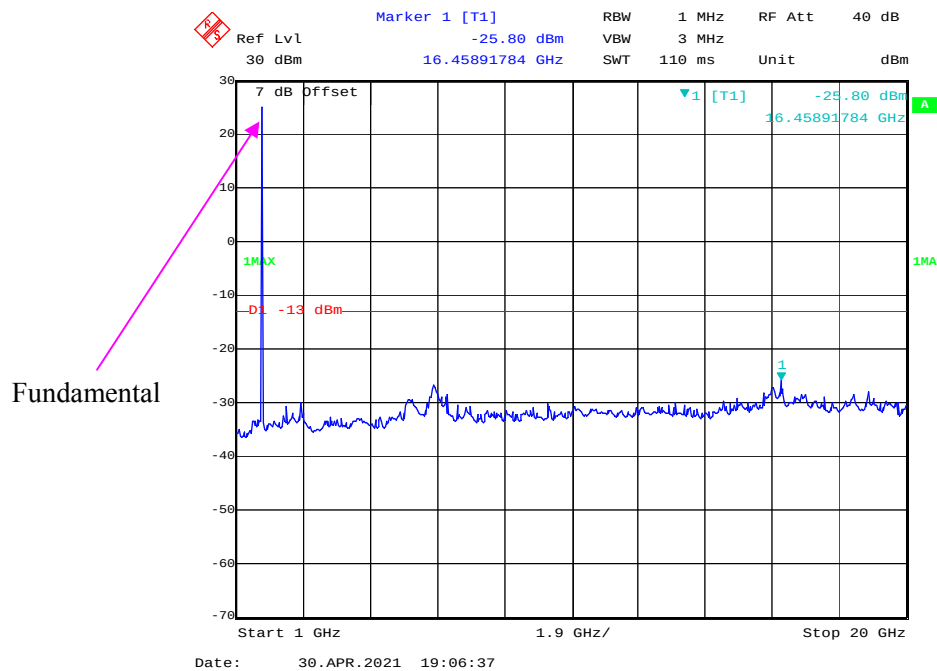
1 GHz – 20 GHz (1.4 MHz, QPSK, Middle Channel)



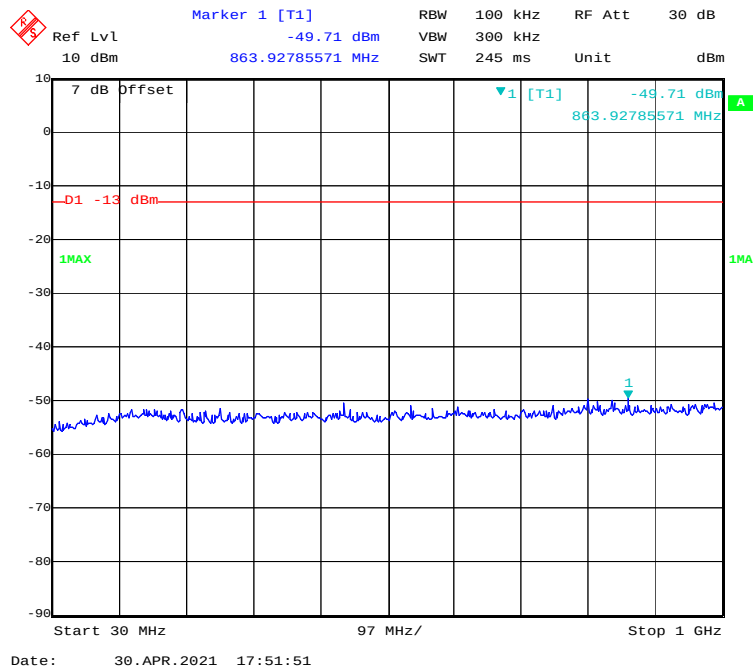
30 MHz – 1 GHz (1.4 MHz, 16-QAM, Middle Channel)



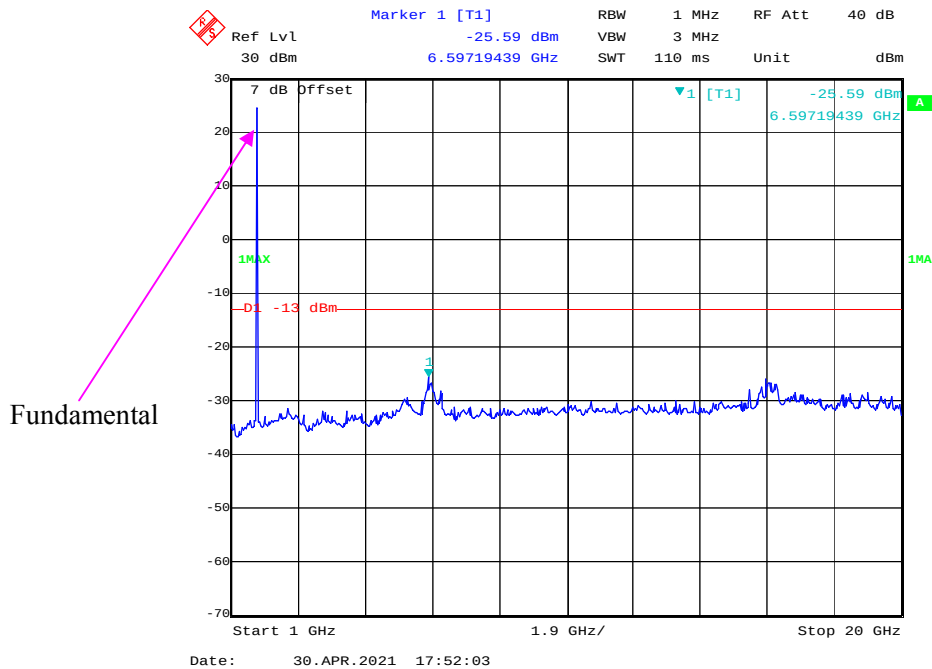
1 GHz – 20 GHz (1.4 MHz, 16-QAM, Middle Channel)



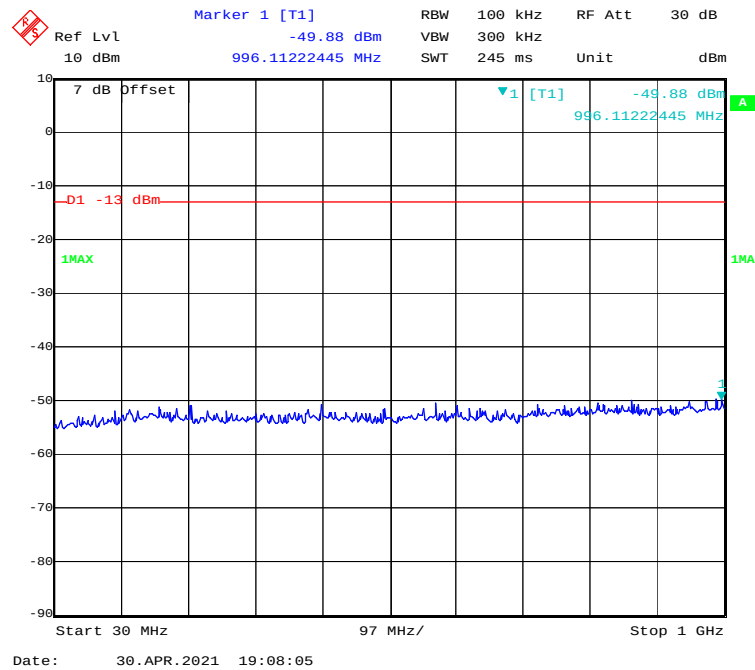
30 MHz – 1 GHz (3 MHz, QPSK, Middle Channel)



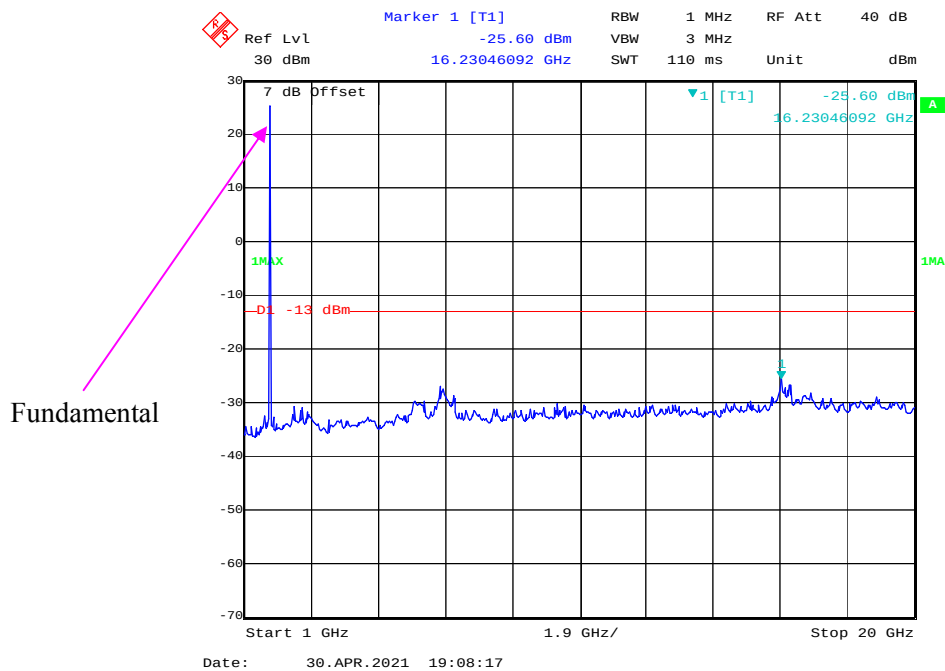
1 GHz – 20 GHz (3 MHz, QPSK, Middle Channel)



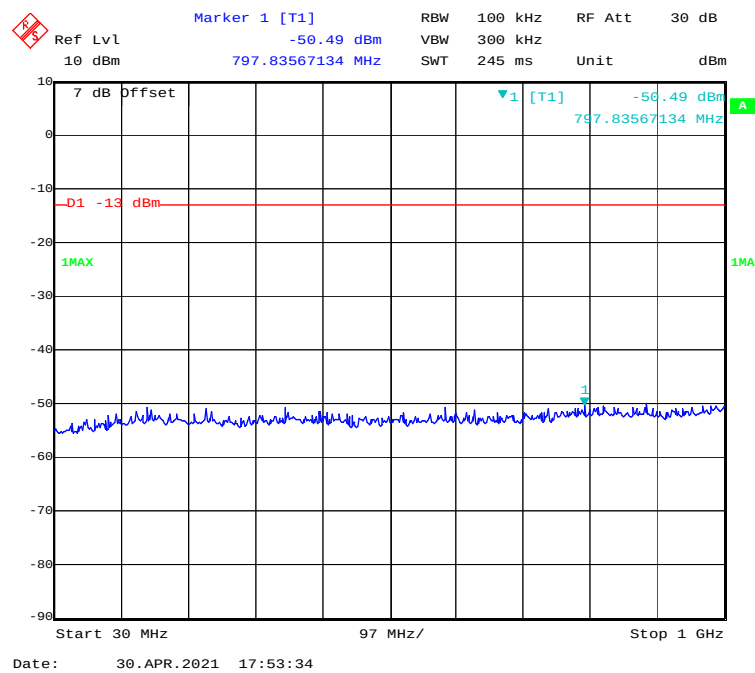
30 MHz – 1 GHz (3 MHz, 16-QAM, Middle Channel)



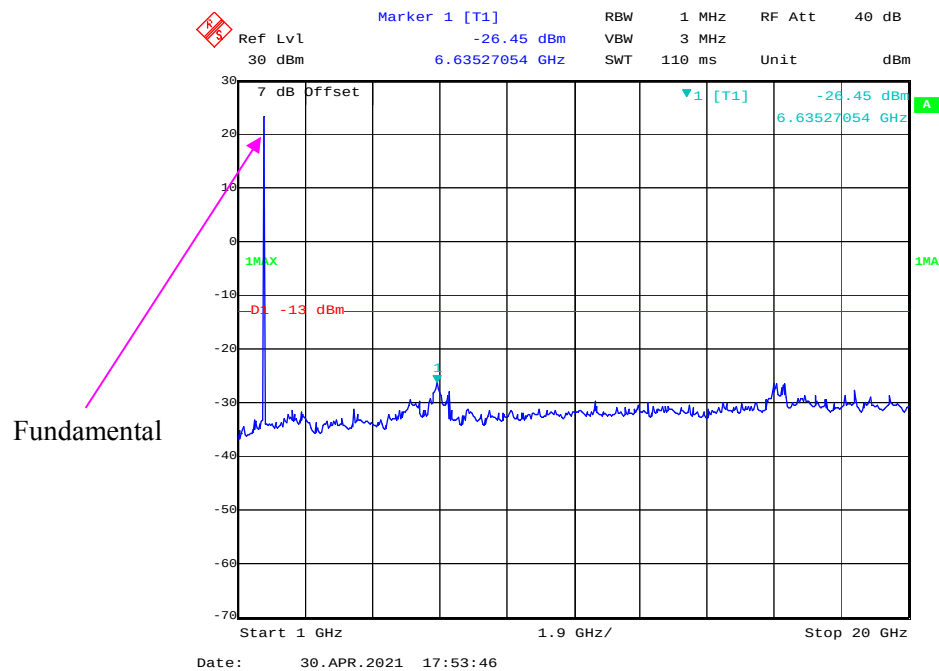
1 GHz – 20 GHz (3 MHz, 16-QAM, Middle Channel)



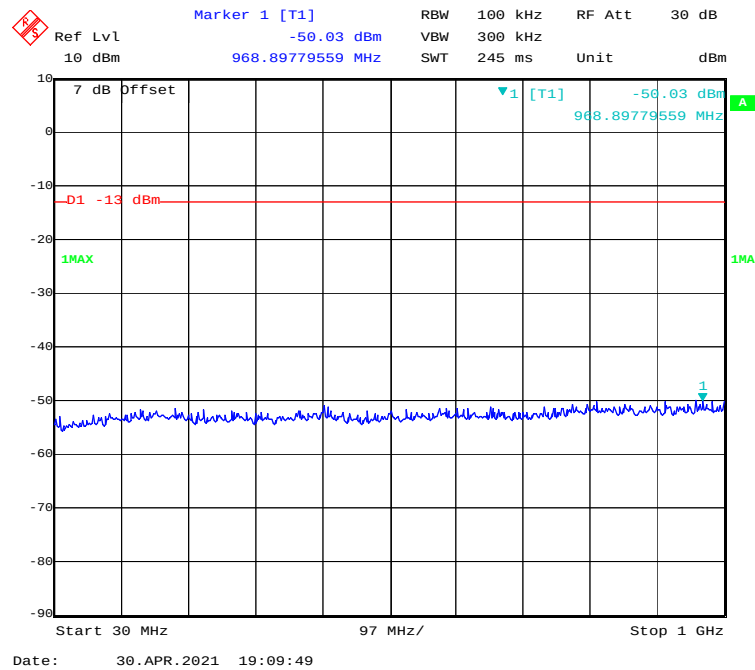
30 MHz – 1 GHz (5 MHz, QPSK, Middle Channel)



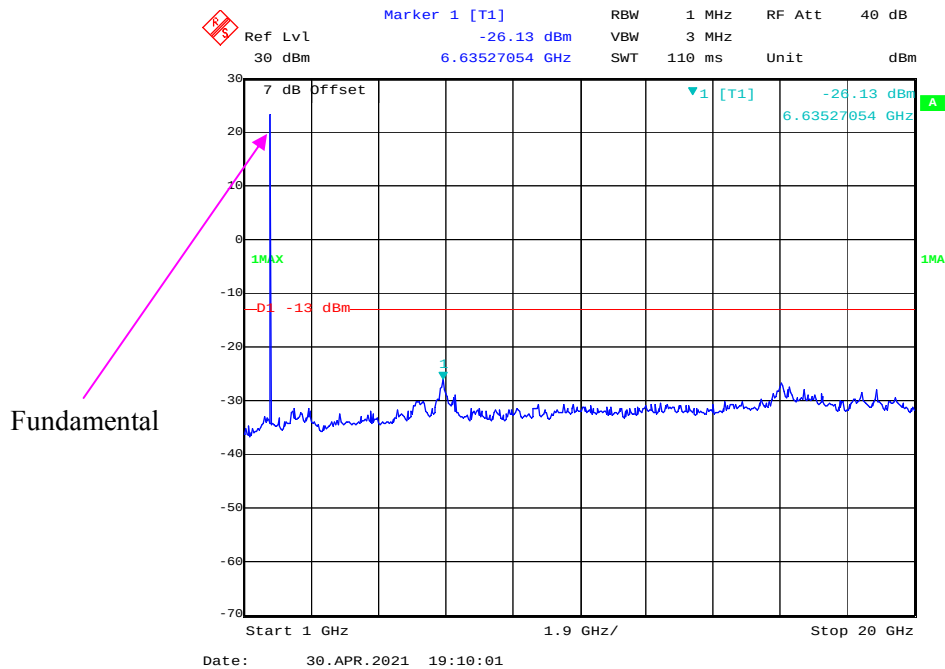
1 GHz – 20 GHz (5 MHz, QPSK, Middle Channel)



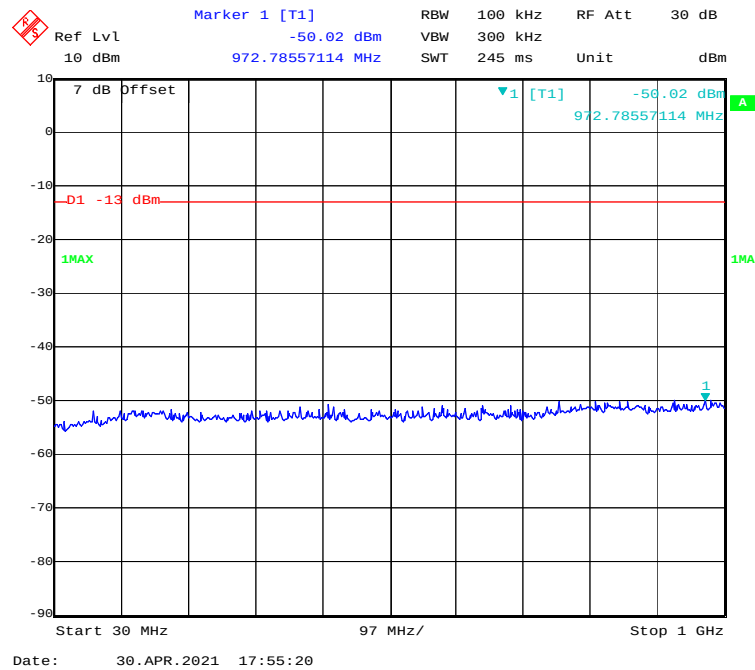
30 MHz – 1 GHz (5 MHz, 16-QAM, Middle Channel)



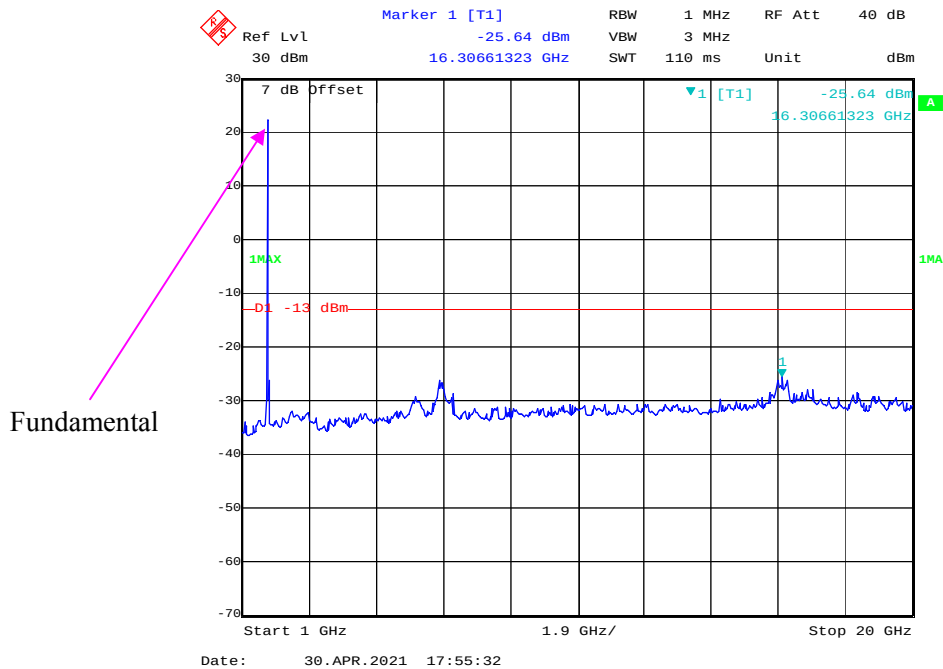
1 GHz – 20 GHz (5 MHz, 16-QAM, Middle Channel)



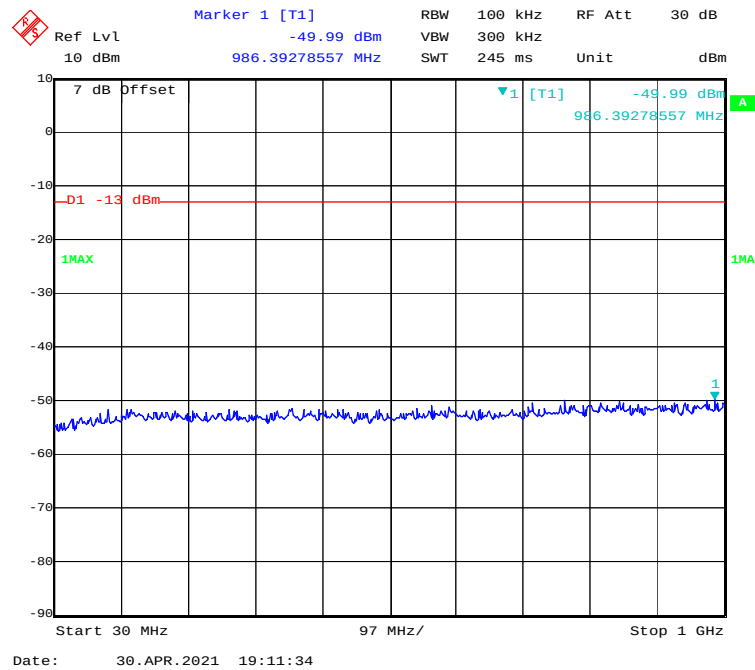
30 MHz – 1 GHz (10 MHz, QPSK, Middle Channel)



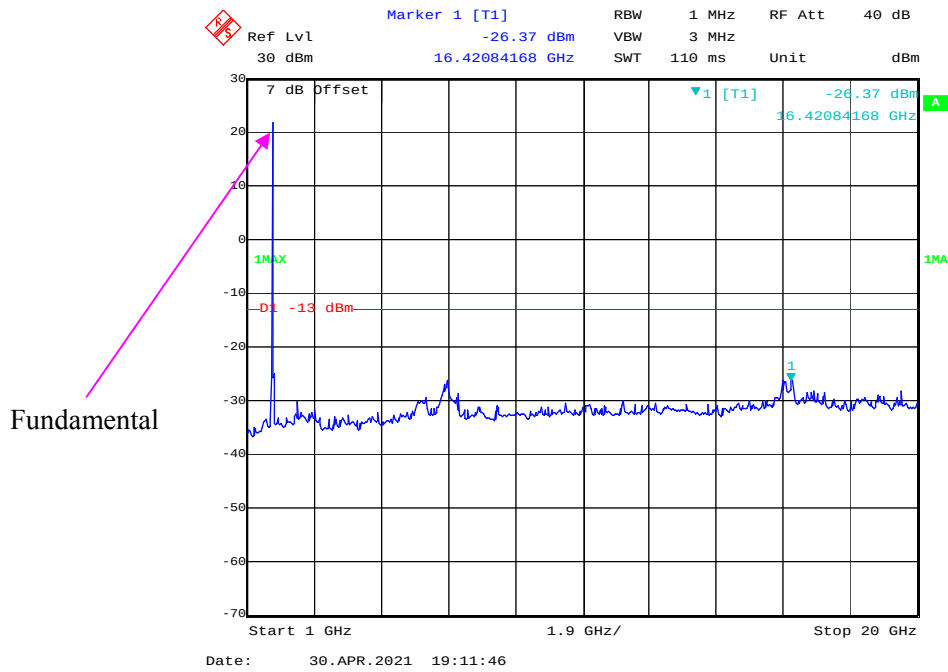
1 GHz – 20 GHz (10 MHz, QPSK, Middle Channel)



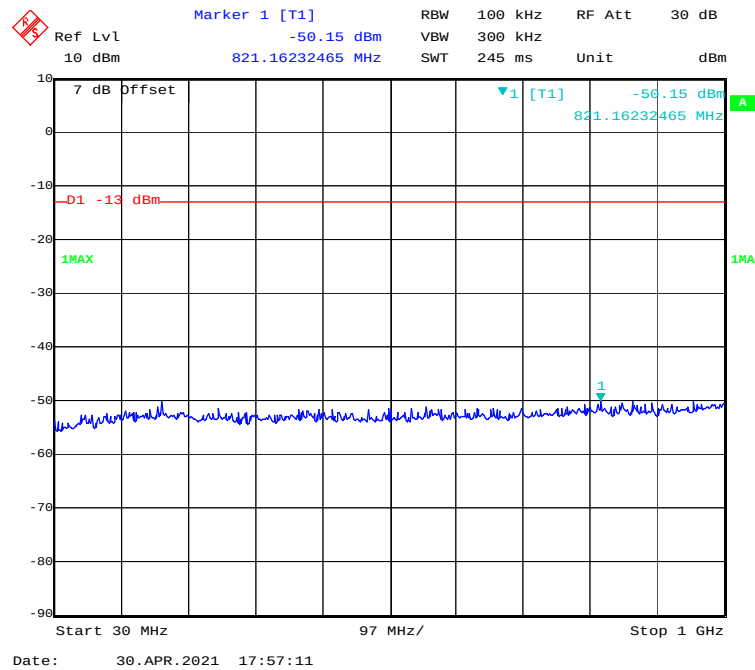
30 MHz – 1 GHz (10 MHz, 16-QAM, Middle Channel)



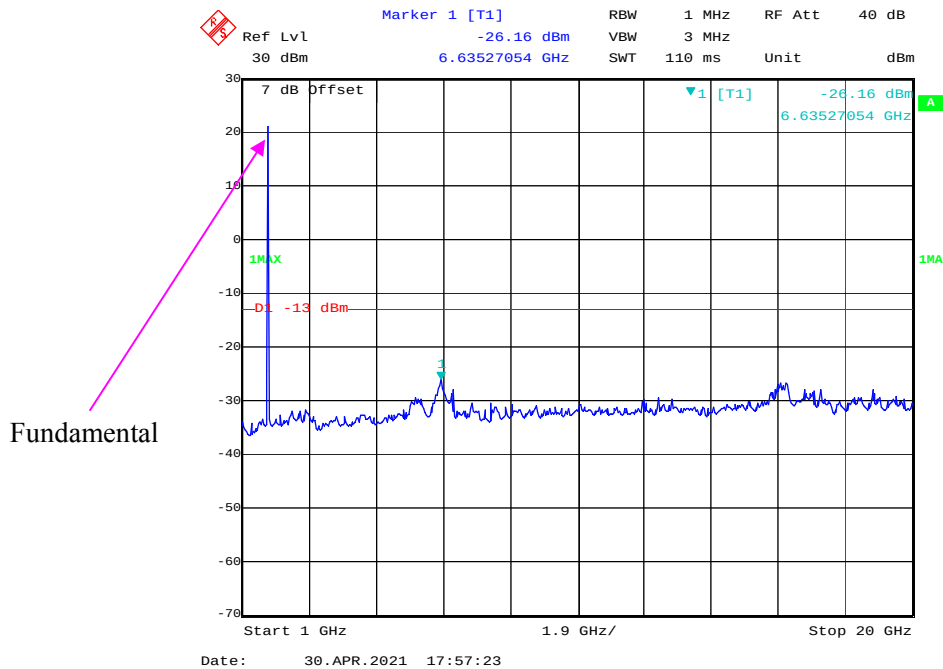
1 GHz – 20 GHz (10 MHz, 16-QAM, Middle Channel)



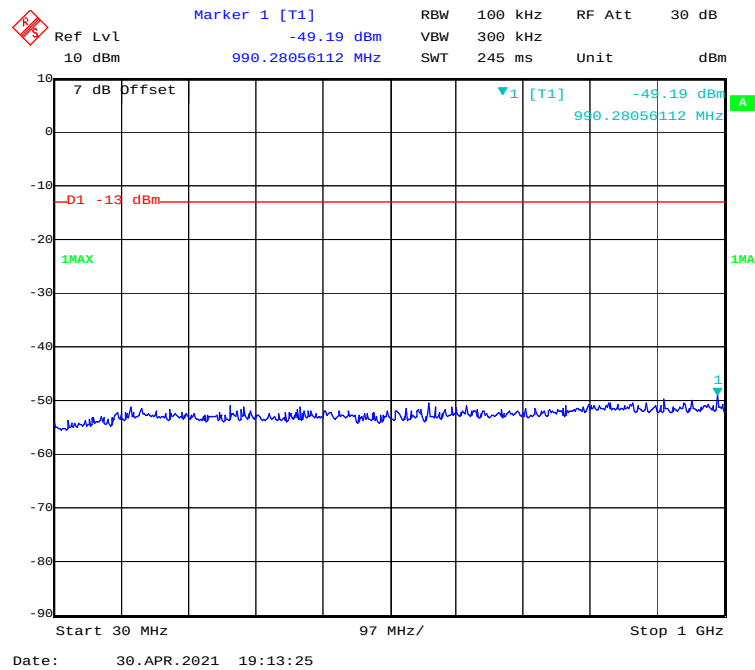
30 MHz – 1 GHz (15 MHz, QPSK, Middle Channel)



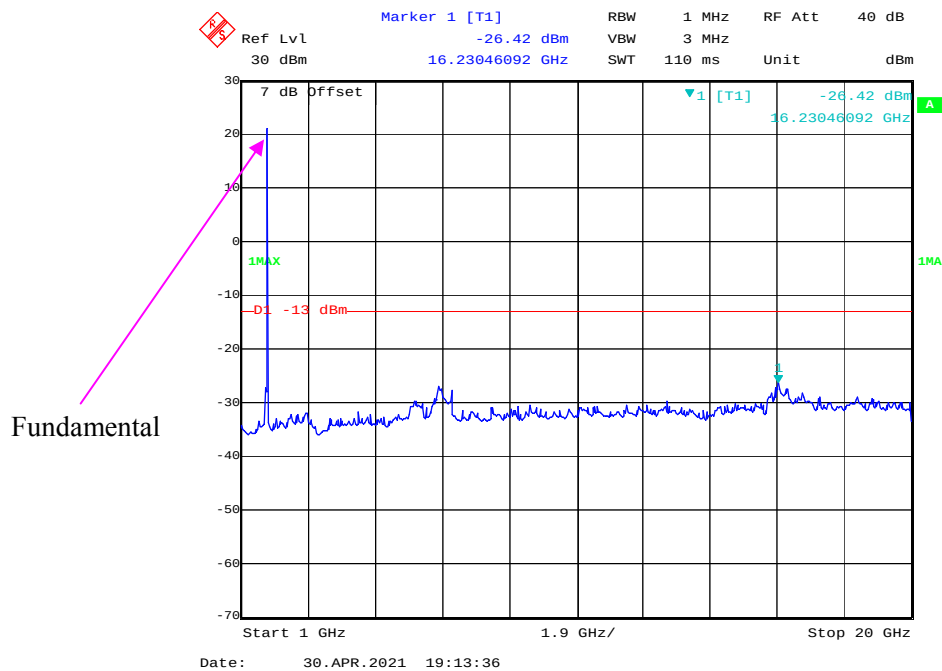
1 GHz – 20 GHz (15 MHz, QPSK, Middle Channel)



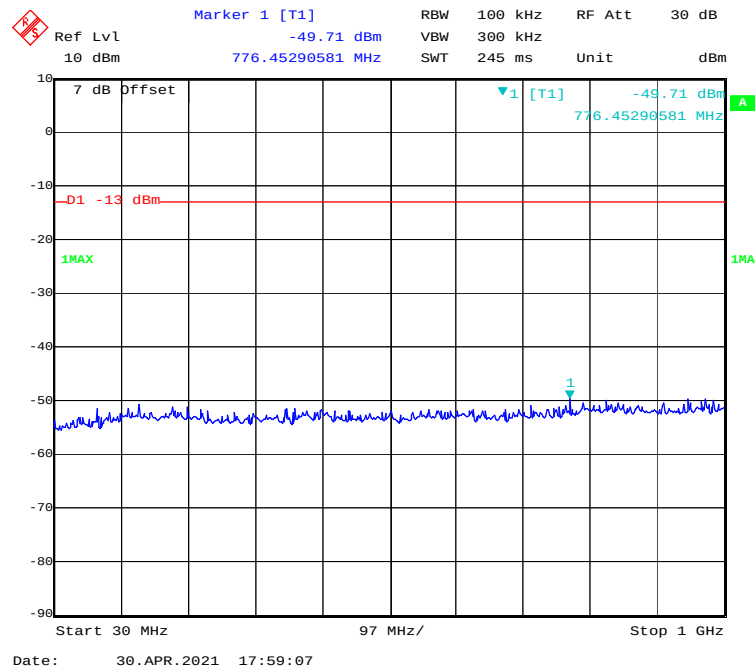
30 MHz – 1 GHz (15 MHz, 16-QAM, Middle Channel)



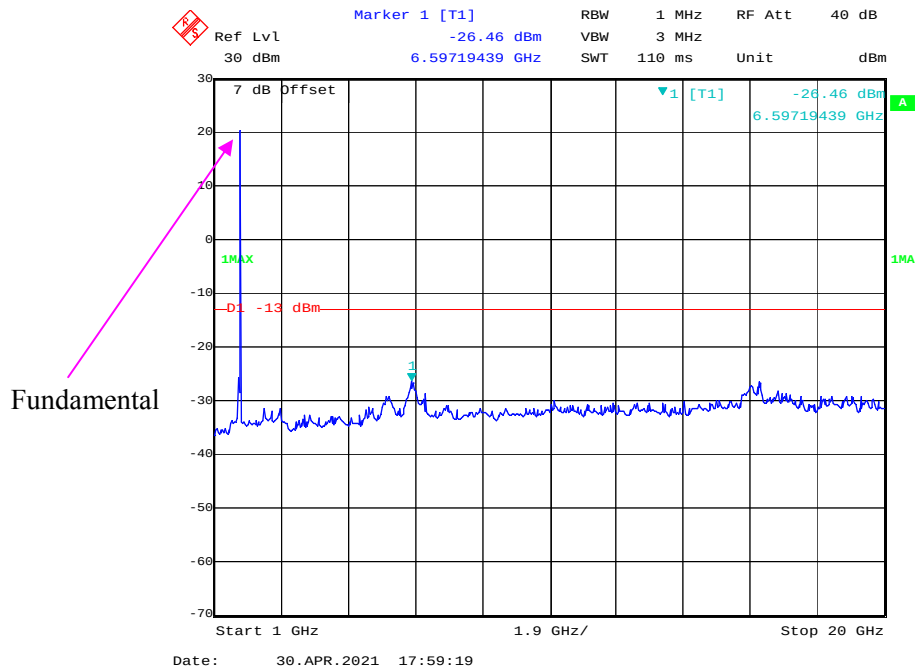
1 GHz – 20 GHz (15 MHz, 16-QAM, Middle Channel)



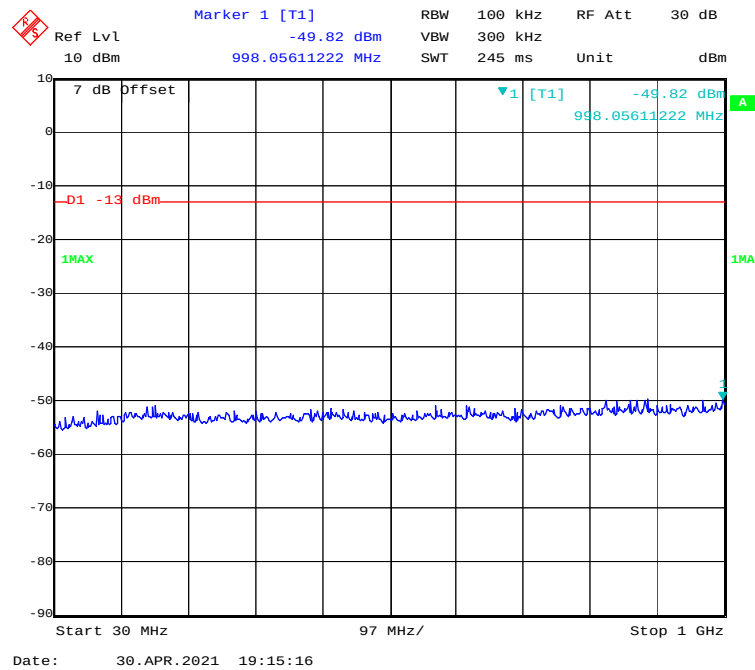
30 MHz – 1 GHz (20 MHz, QPSK, Middle Channel)



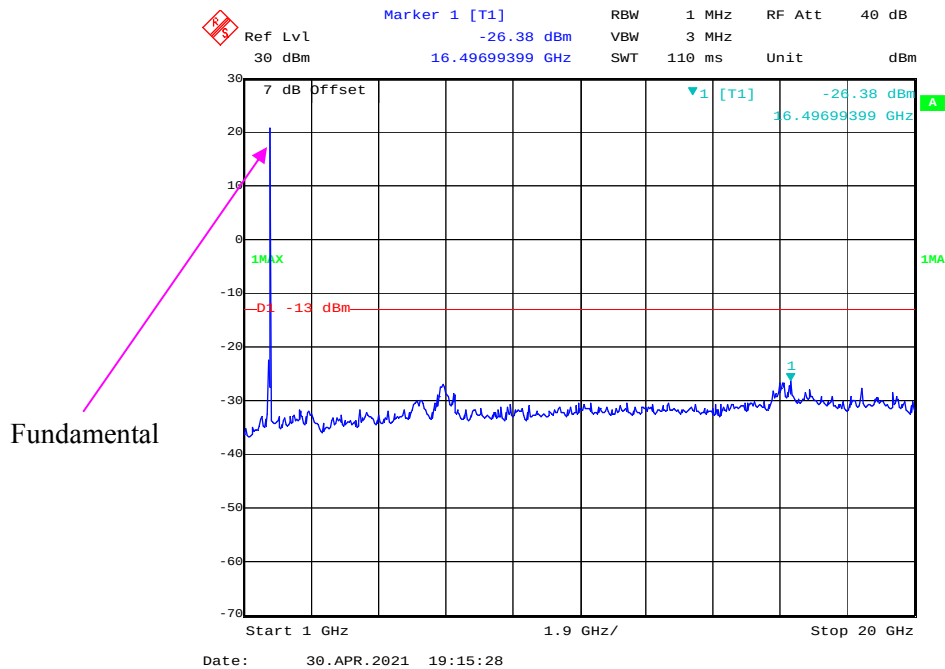
1 GHz – 20 GHz (20 MHz, QPSK, Middle Channel)



30 MHz – 1 GHz (20 MHz, 16-QAM, Middle Channel)



1 GHz – 20 GHz (20 MHz, 16-QAM, Middle Channel)



Marker 1 [T1]
 -50.17 dBm
 790.06012024 MHz

RBW 100 kHz
 VBW 300 kHz
 SWT 245 ms

RF Att 30 dB
 Unit dBm

7 dB Offset
 -13 dBm
 1MAX
 -50.17 dBm
 790.06012024 MHz

Start 30 MHz
 97 MHz/
 Stop 1 GHz

Date: 30. APR. 2021 17:50:41

Ref Lvl 30 dBm

Marker 1 [T1] -25.76 dBm

RBW 1 MHz RF Att 40 dB

VBW 3 MHz

SWT 110 ms Unit dBm

7 dB Offset

1MAX

-13 dBm

1 [T1]

-25.76 dBm

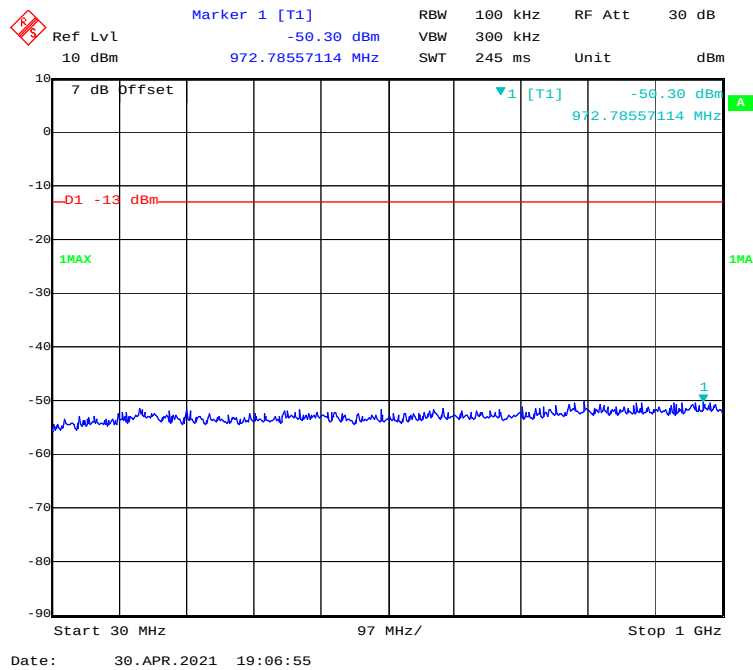
16.45891784 GHz

Start 1 GHz 1.9 GHz/ Stop 20 GHz

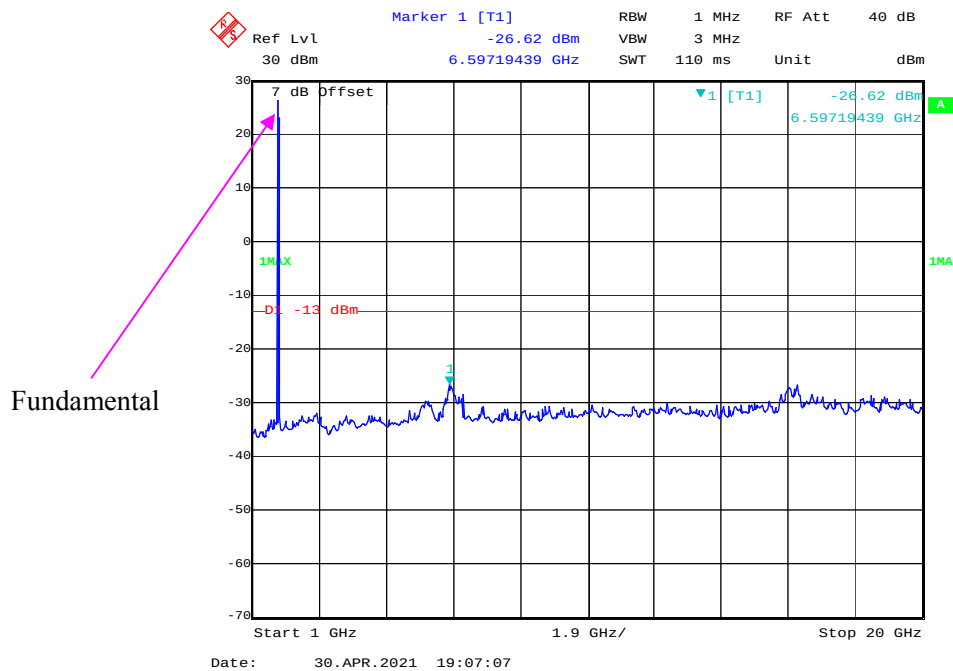
Date: 30.APR.2021 17:50:52

Fundamental

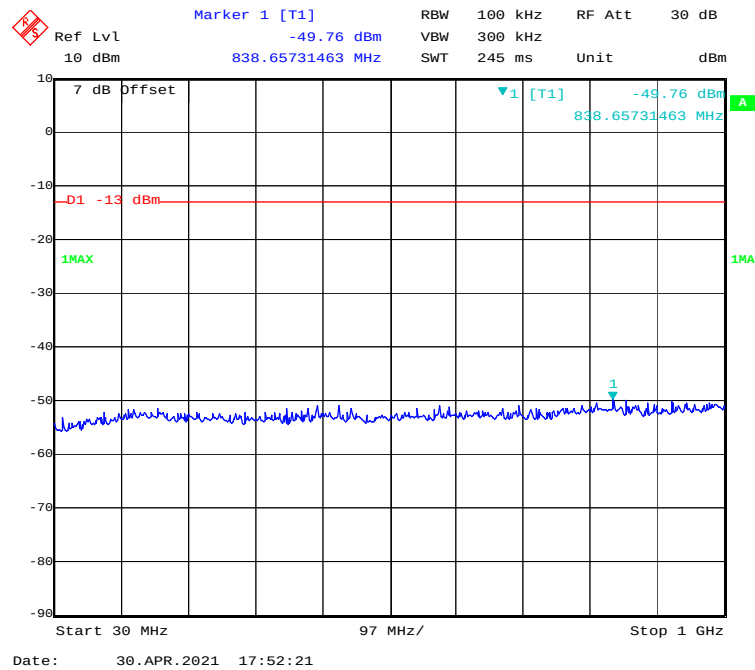
30 MHz – 1 GHz (1.4 MHz, 16-QAM, High Channel)



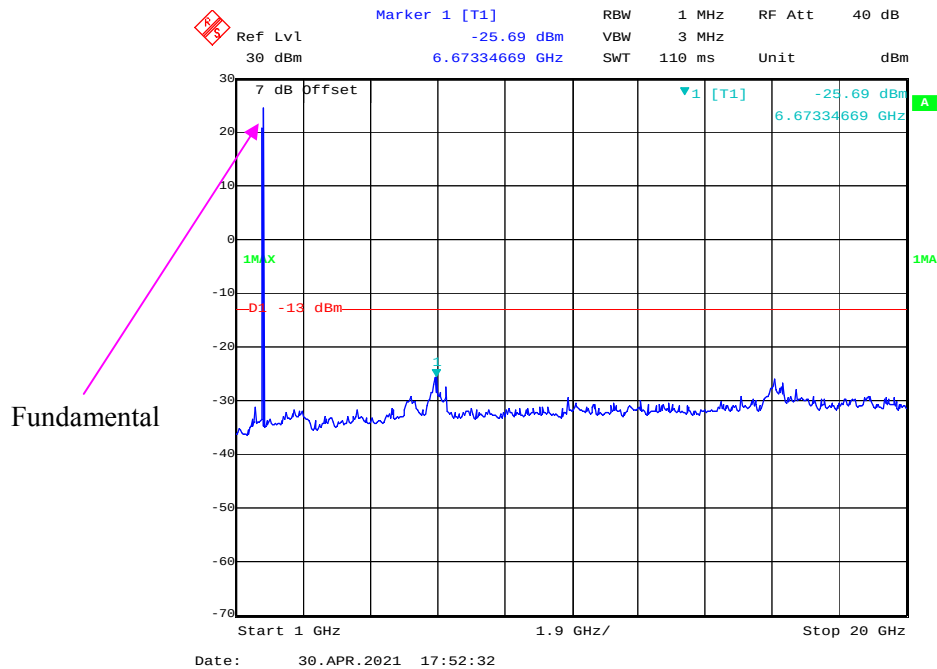
1 GHz – 20 GHz (1.4 MHz, 16-QAM, High Channel)



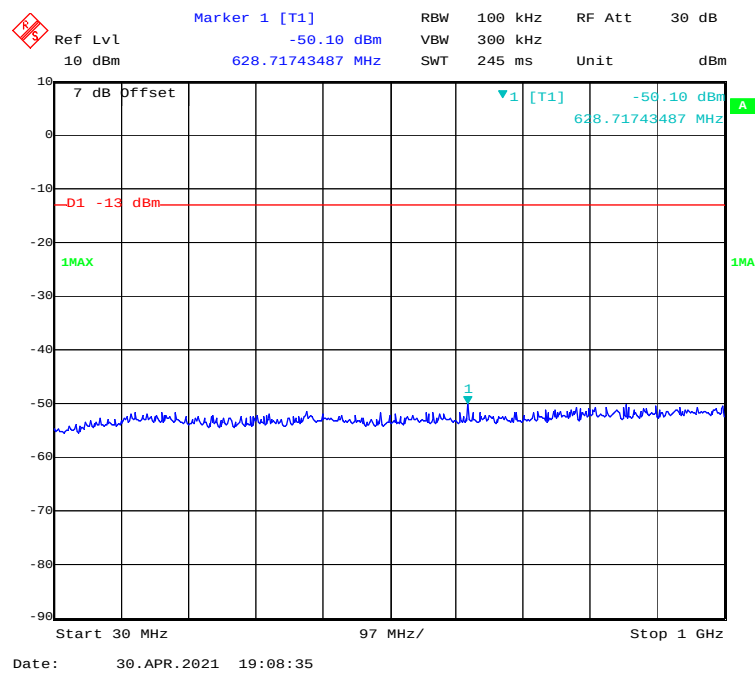
30 MHz – 1 GHz (3 MHz, QPSK, High Channel)



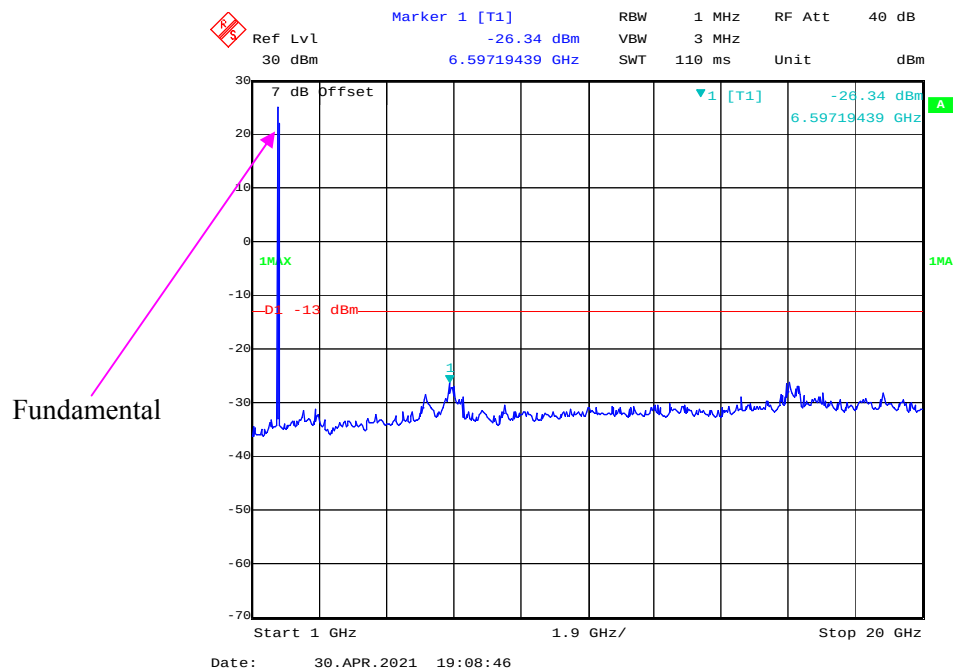
1 GHz – 20 GHz (3 MHz, QPSK, High Channel)



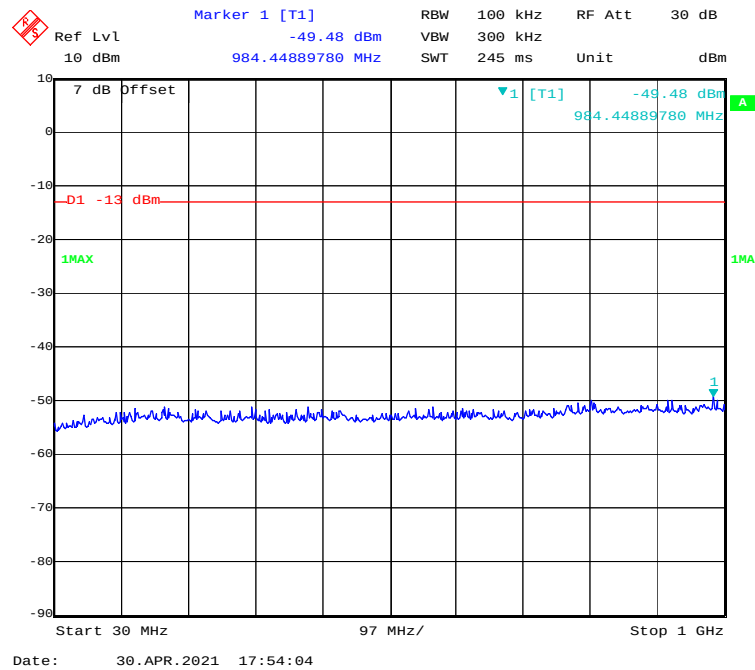
30 MHz – 1 GHz (3 MHz, 16-QAM, High Channel)



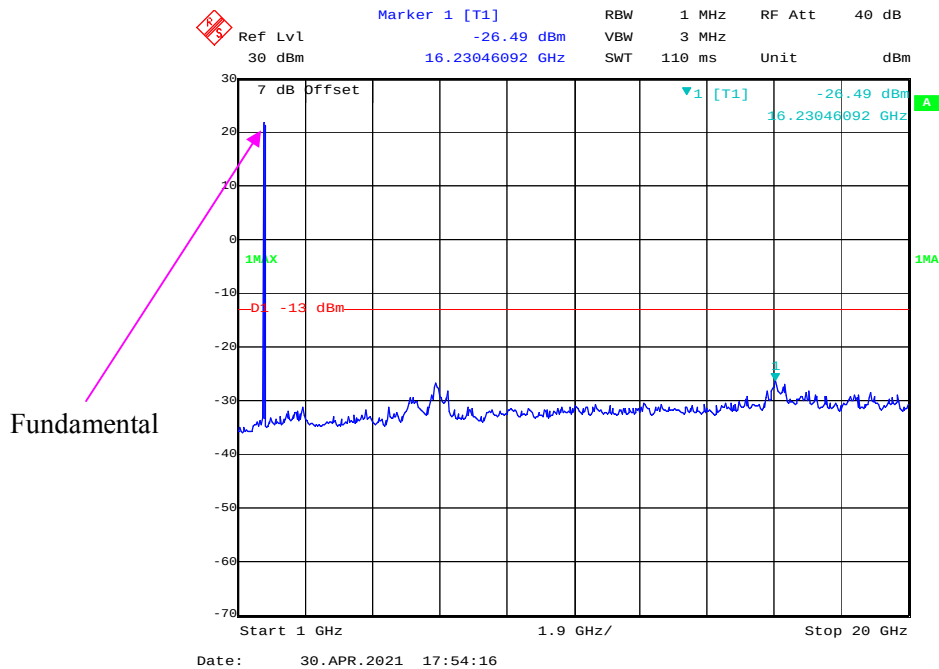
1 GHz – 20 GHz (3 MHz, 16-QAM, High Channel)



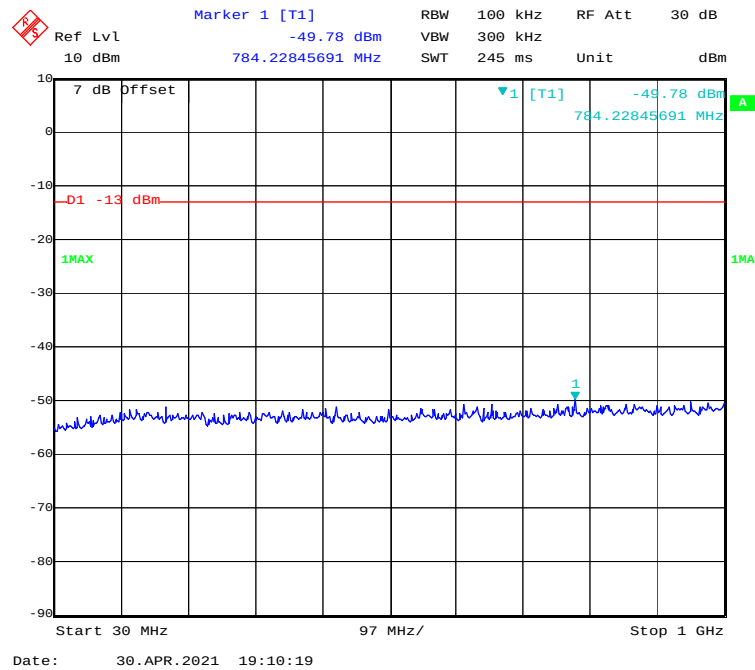
30 MHz – 1 GHz (5 MHz, QPSK, High Channel)



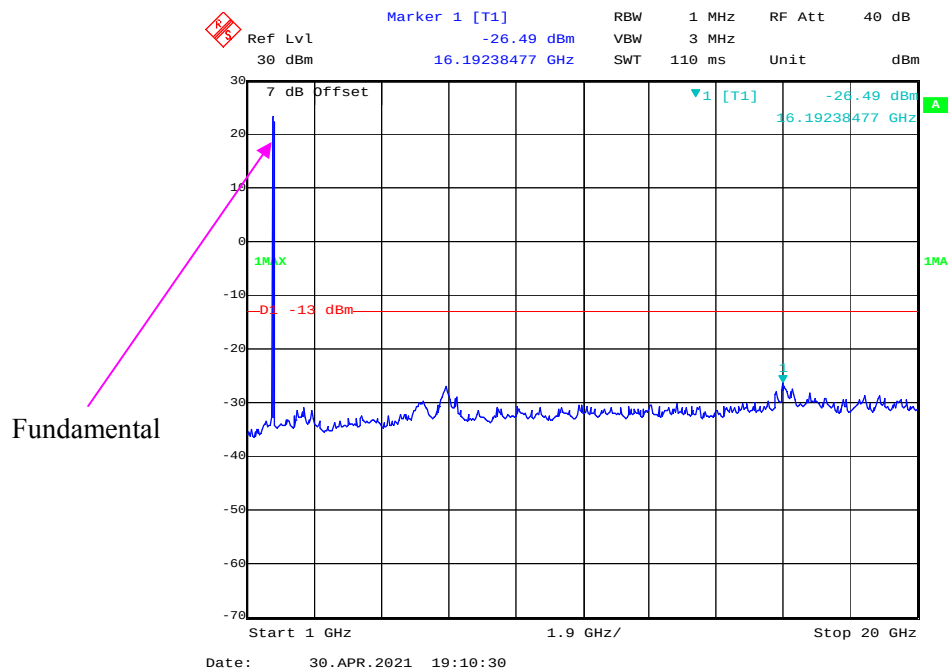
1 GHz – 20 GHz (5 MHz, QPSK, High Channel)



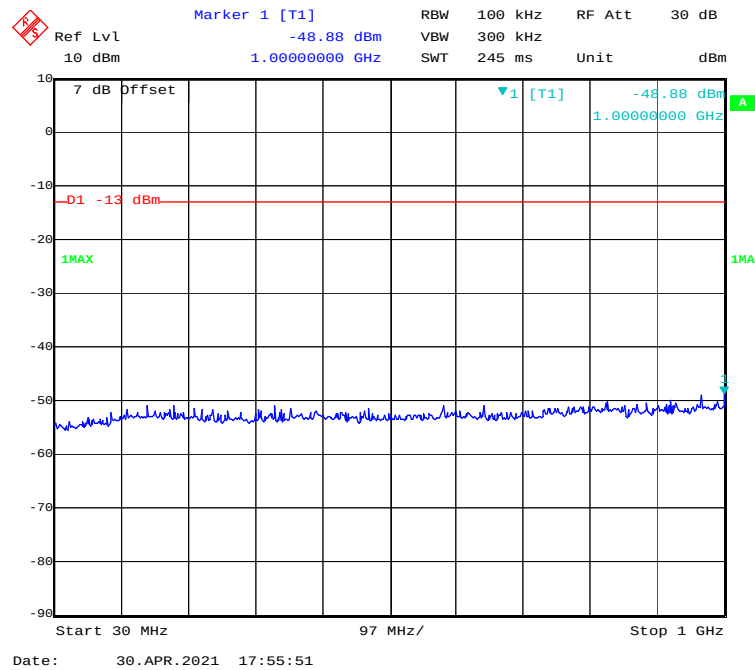
30 MHz – 1 GHz (5 MHz, 16-QAM, High Channel)



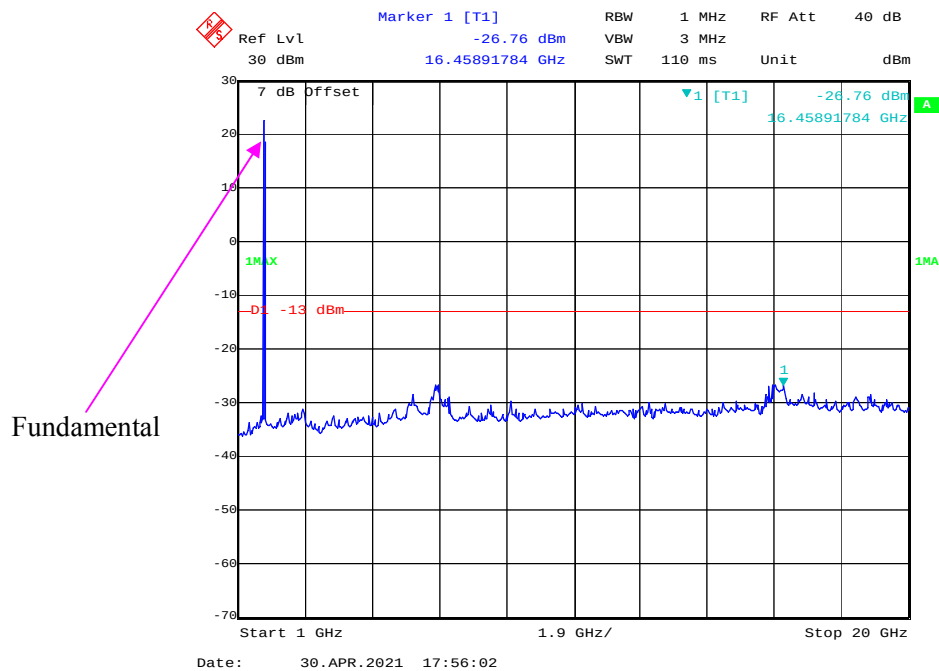
1 GHz – 20 GHz (5 MHz, 16-QAM, High Channel)



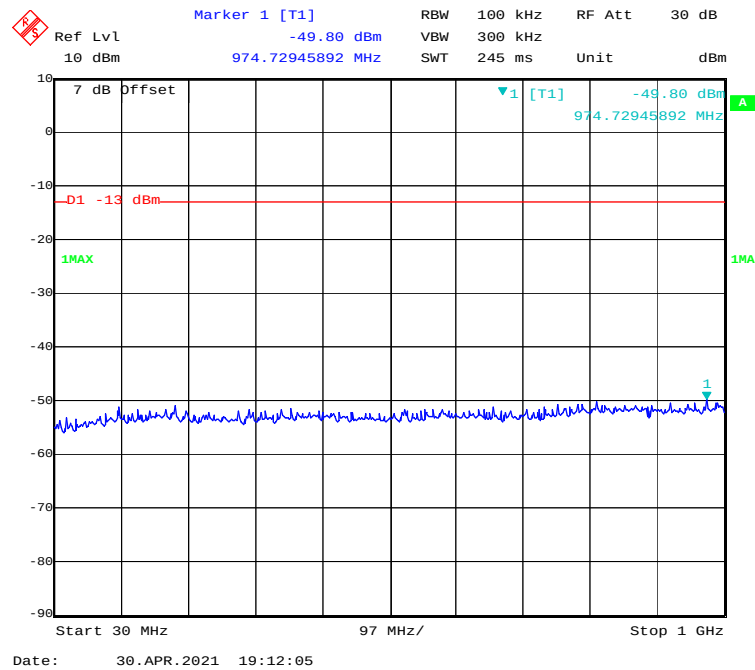
30 MHz – 1 GHz (10 MHz, QPSK, High Channel)



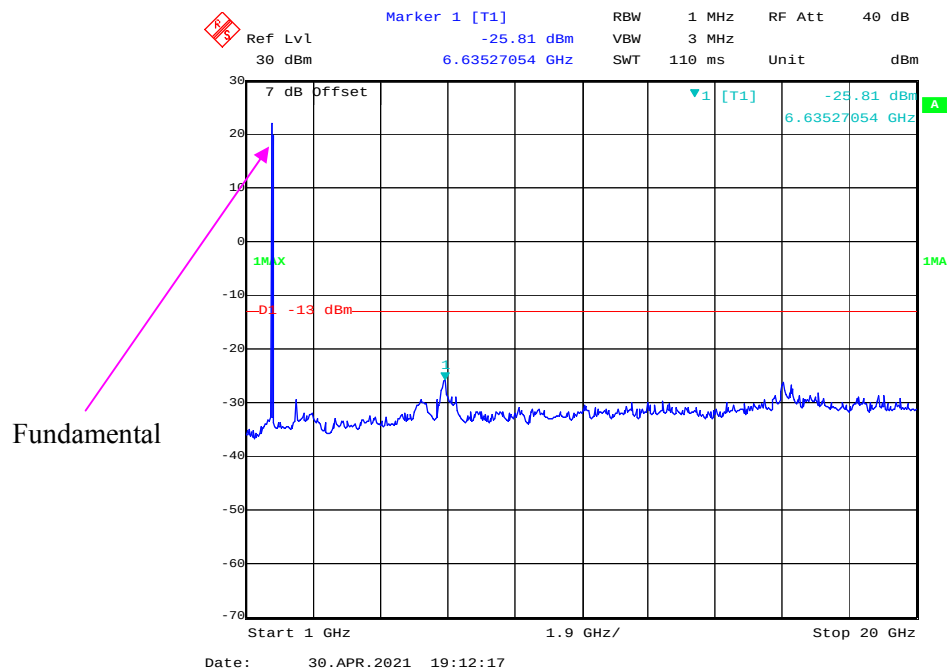
1 GHz – 20 GHz (10 MHz, QPSK, High Channel)



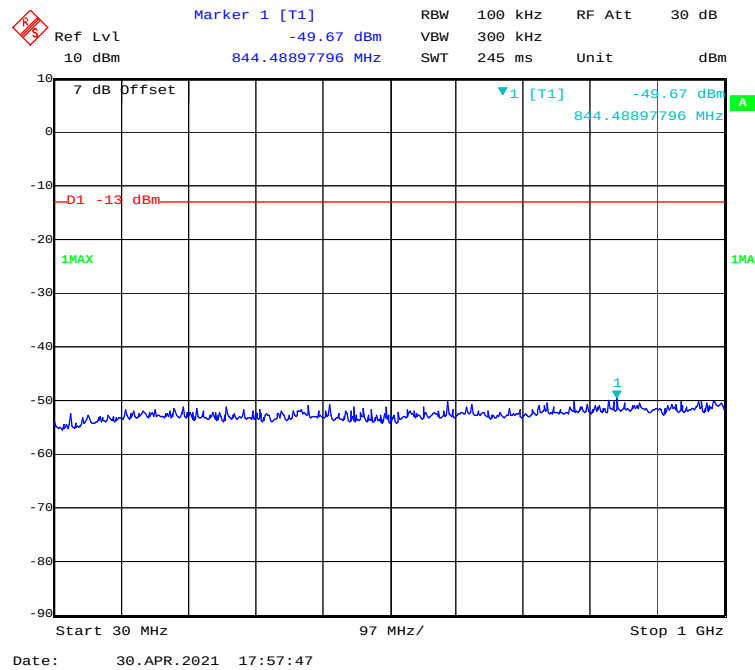
30 MHz – 1 GHz (10 MHz, 16-QAM, High Channel)



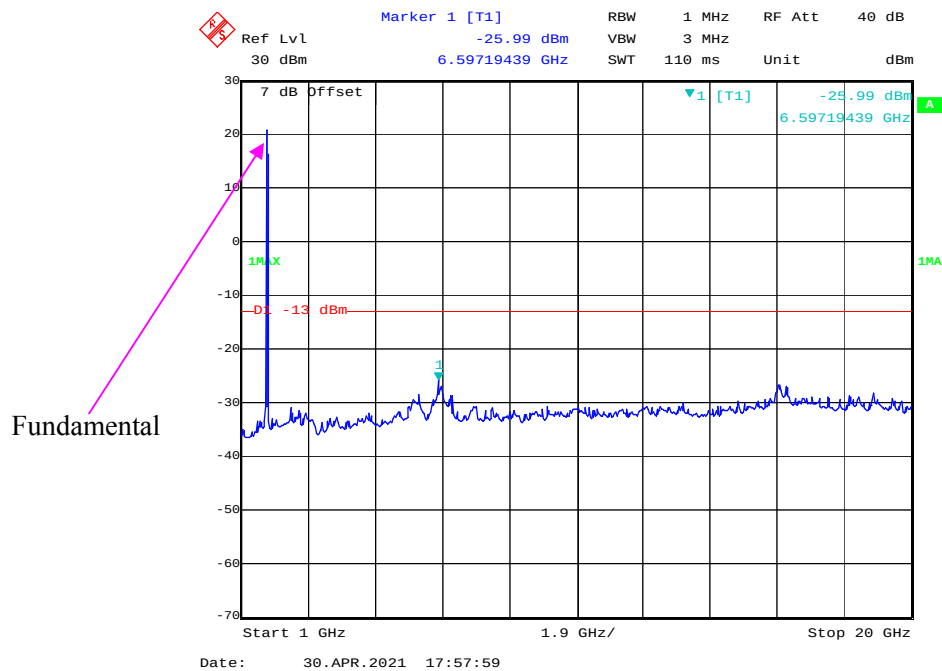
1 GHz – 20 GHz (10 MHz, 16-QAM, High Channel)



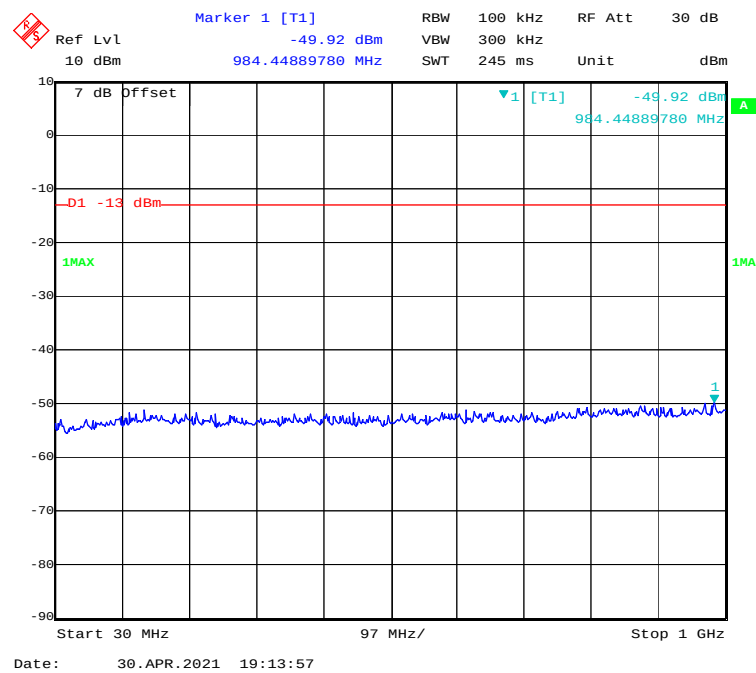
30 MHz – 1 GHz (15 MHz, QPSK, High Channel)



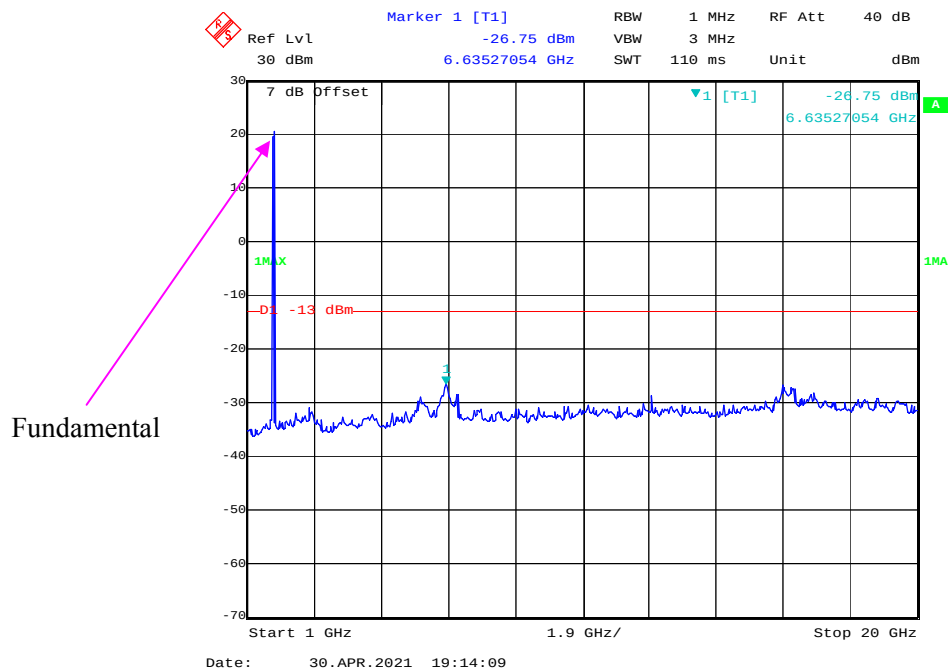
1 GHz – 20 GHz (15 MHz, QPSK, High Channel)



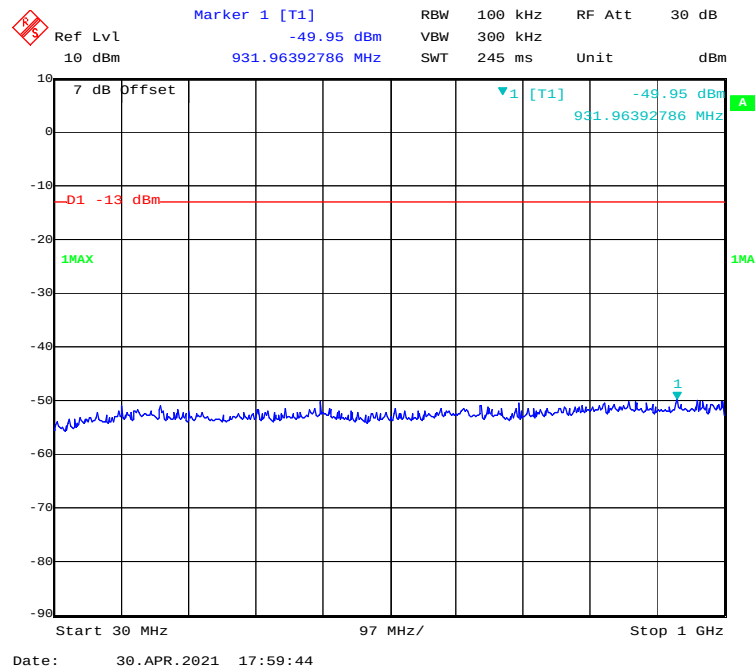
30 MHz – 1 GHz (15 MHz, 16-QAM, High Channel)



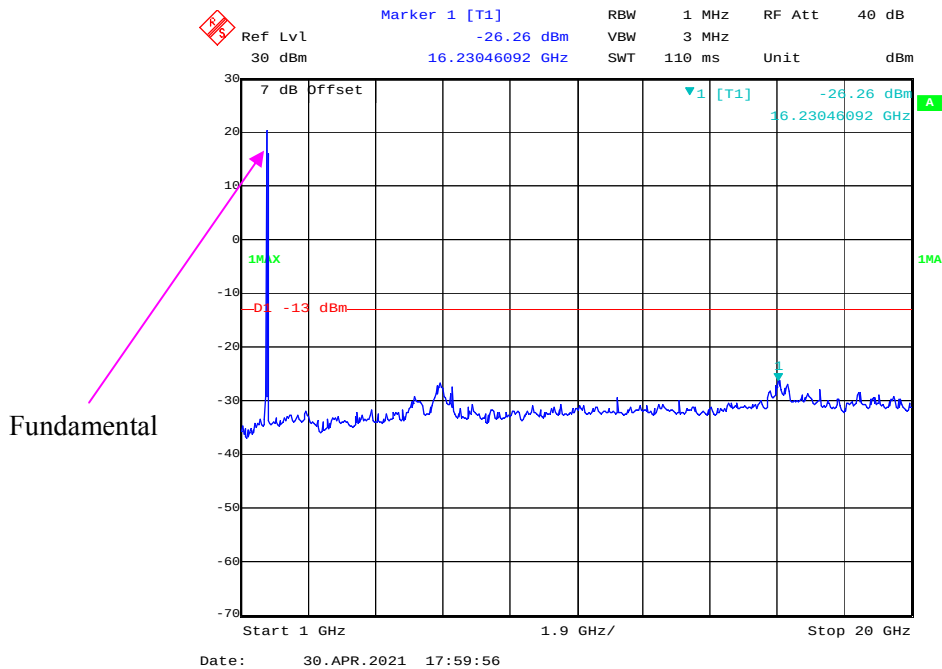
1 GHz – 20 GHz (15 MHz, 16-QAM, High Channel)



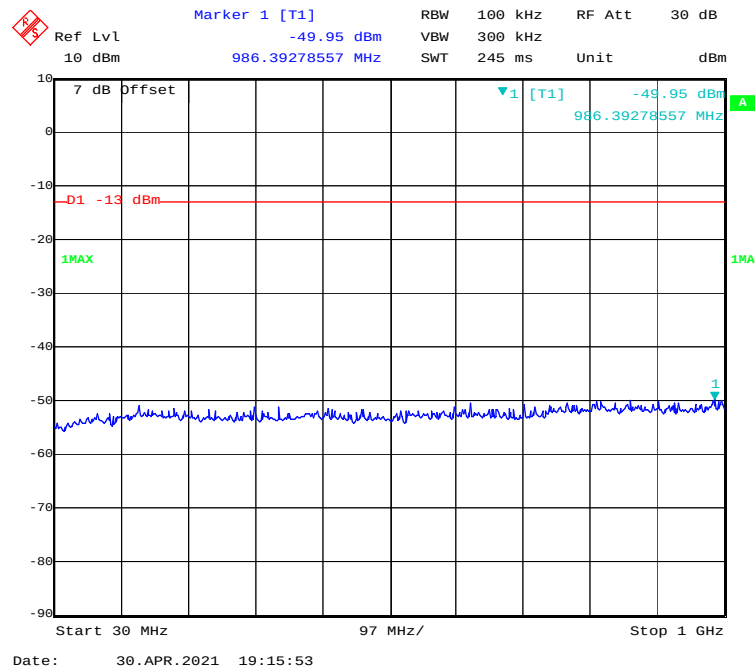
30 MHz – 1 GHz (20 MHz, QPSK, High Channel)



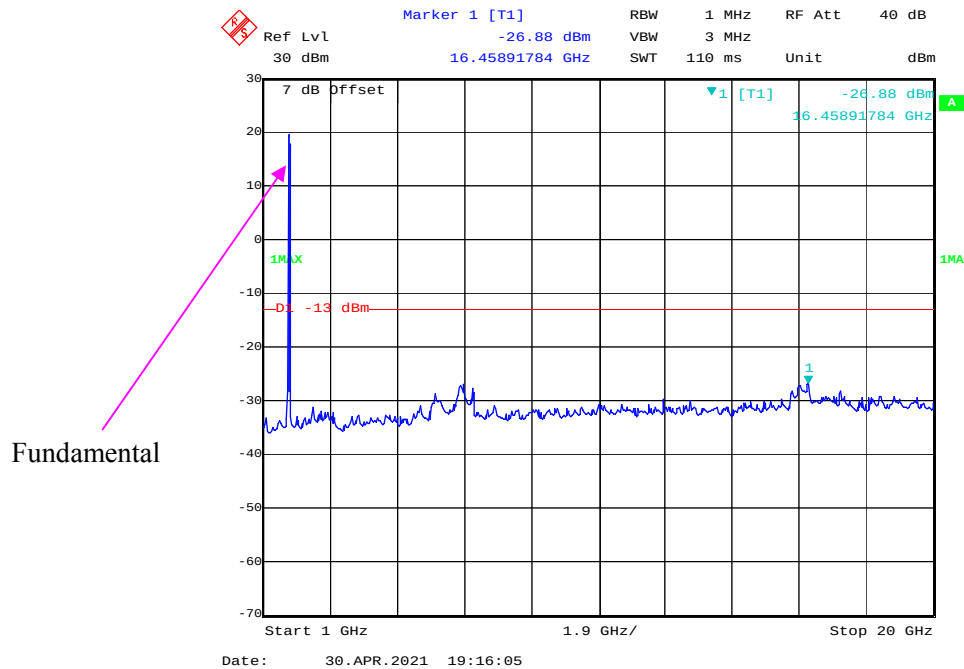
1 GHz – 20 GHz (20 MHz, QPSK, High Channel)



30 MHz – 1 GHz (20 MHz, 16-QAM, High Channel)

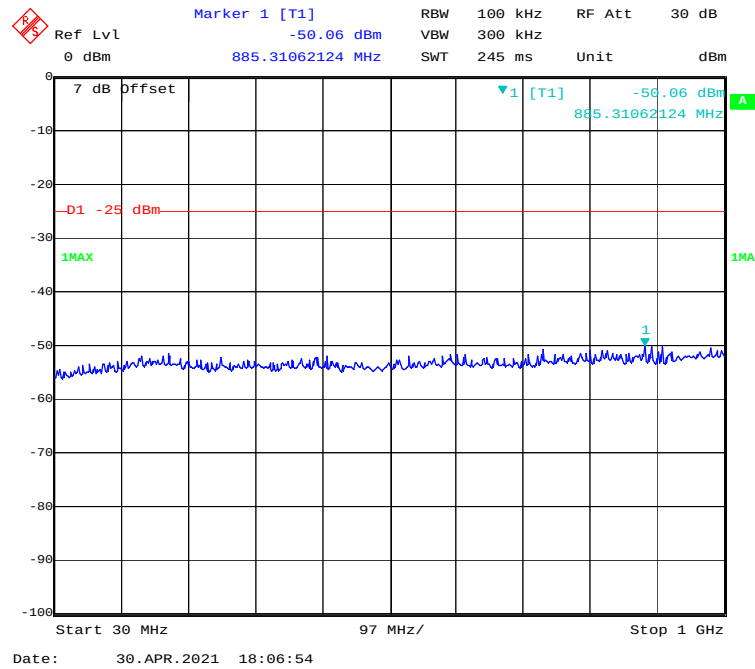


1 GHz – 20 GHz (20 MHz, 16-QAM, High Channel)

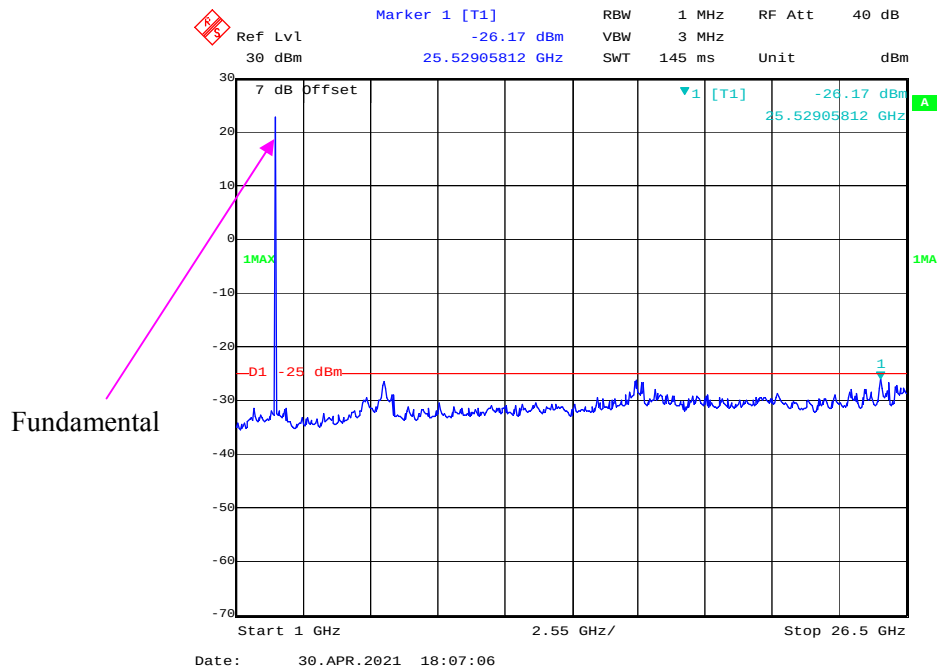


LTE Band 7

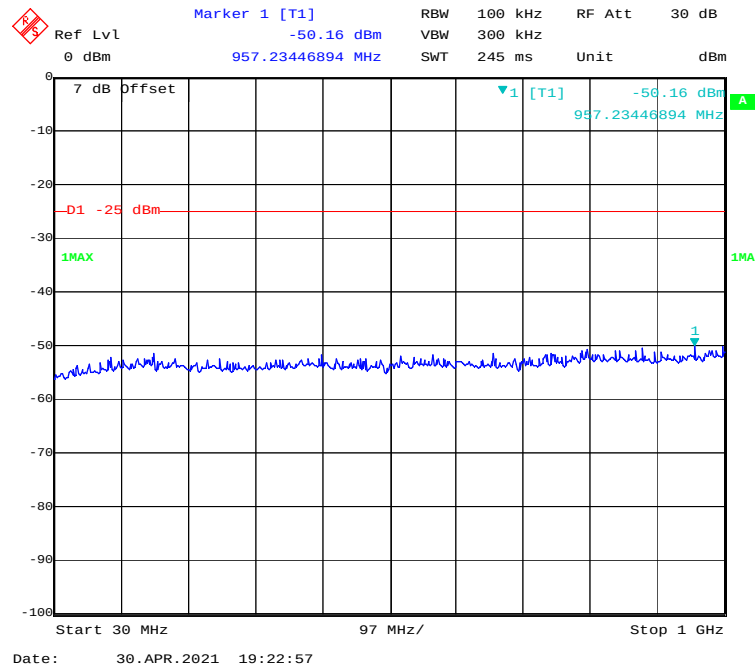
30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)



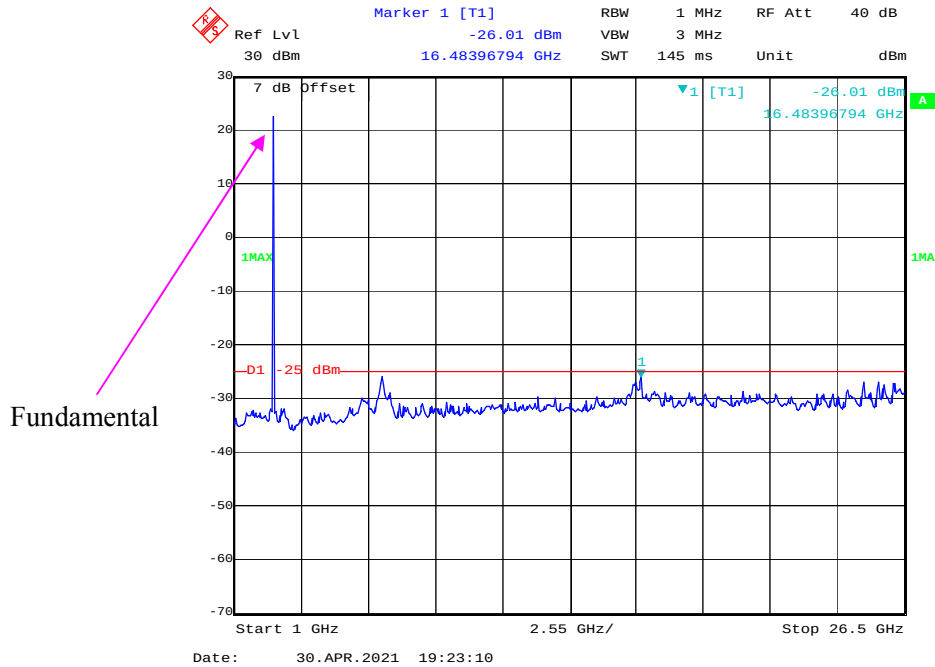
1 GHz – 26.5 GHz (QPSK, 5.0 MHz, Low Channel)



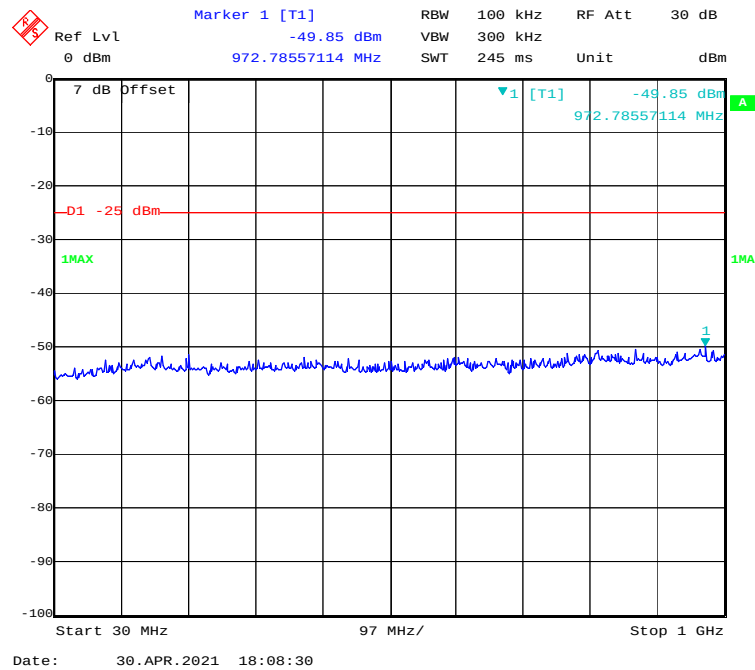
30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)



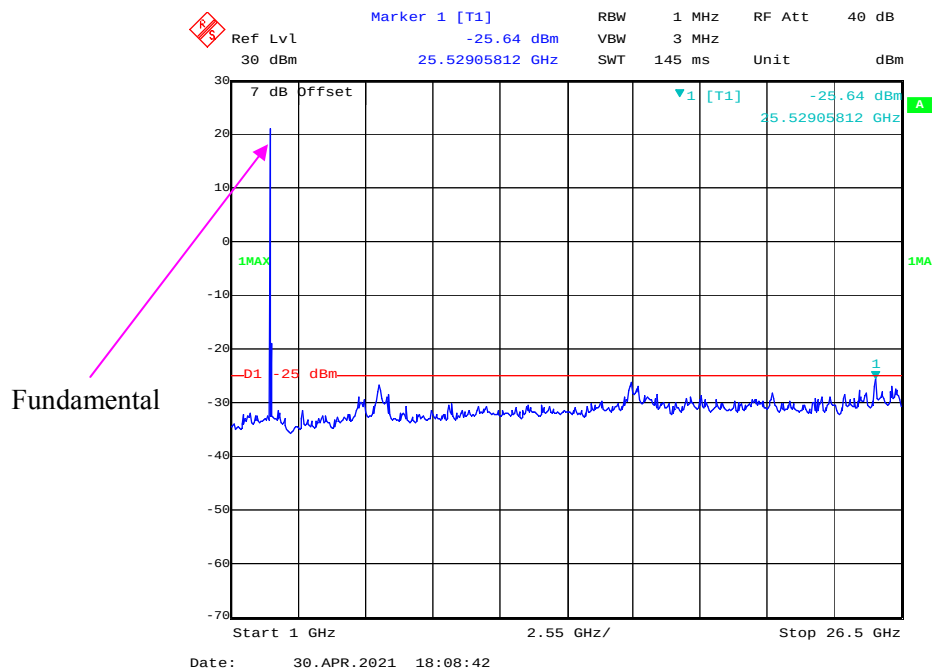
1 GHz – 26.5 GHz (16QAM, 5.0 MHz, Low Channel)



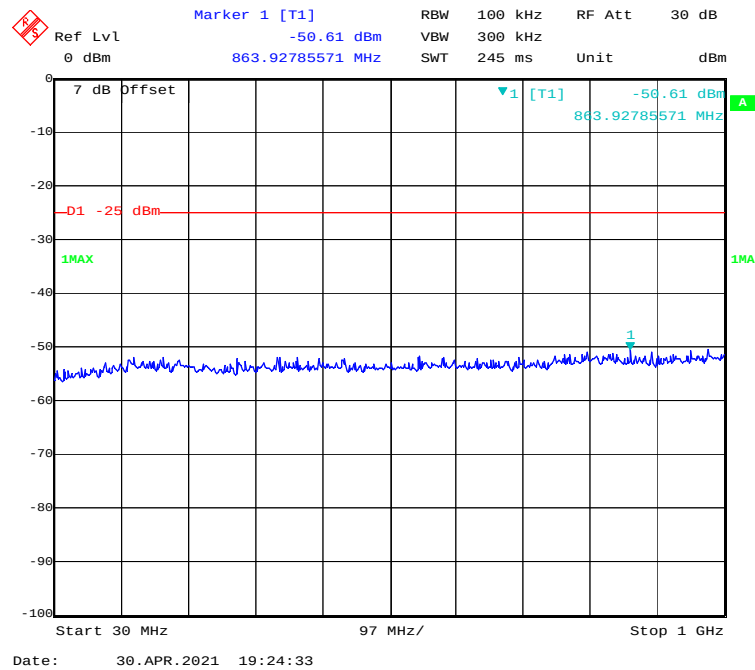
30 MHz – 1 GHz (QPSK, 10.0 MHz, Low Channel)



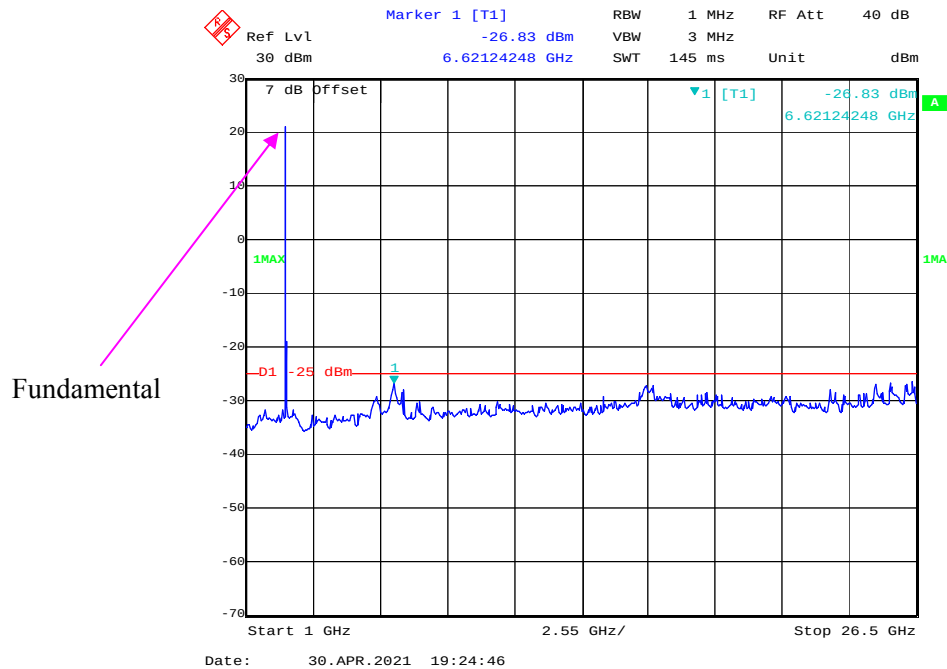
1 GHz – 26.5 GHz (QPSK, 10.0 MHz, Low Channel)



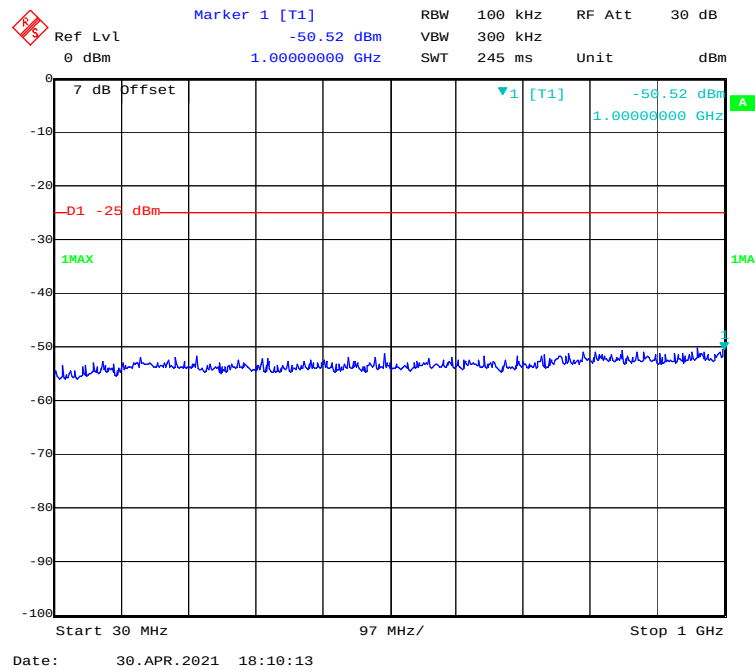
30 MHz – 1 GHz (16QAM, 10.0 MHz, Low Channel)



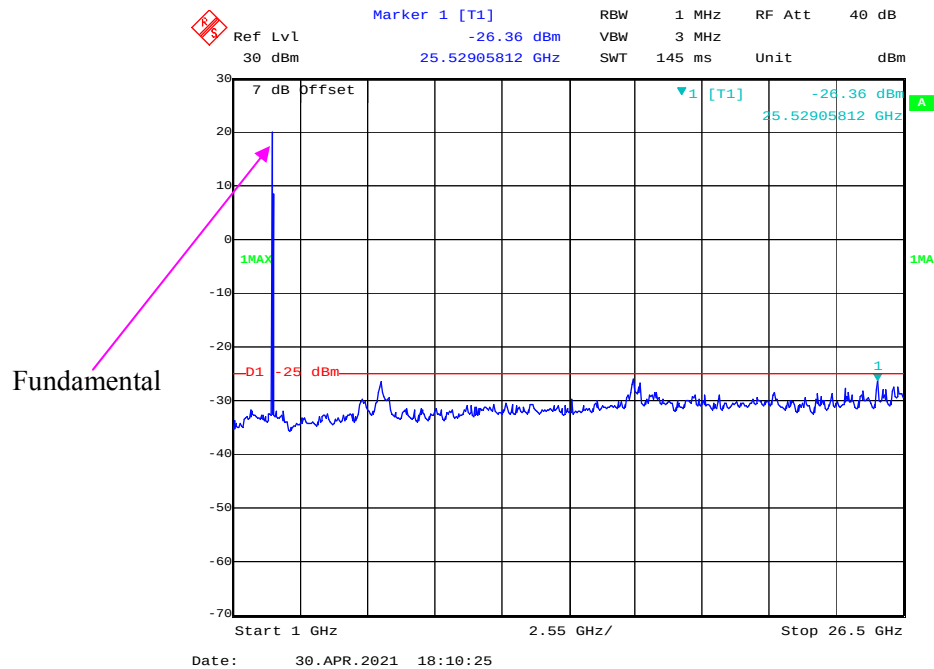
1 GHz – 26.5 GHz (16QAM, 10.0 MHz, Low Channel)



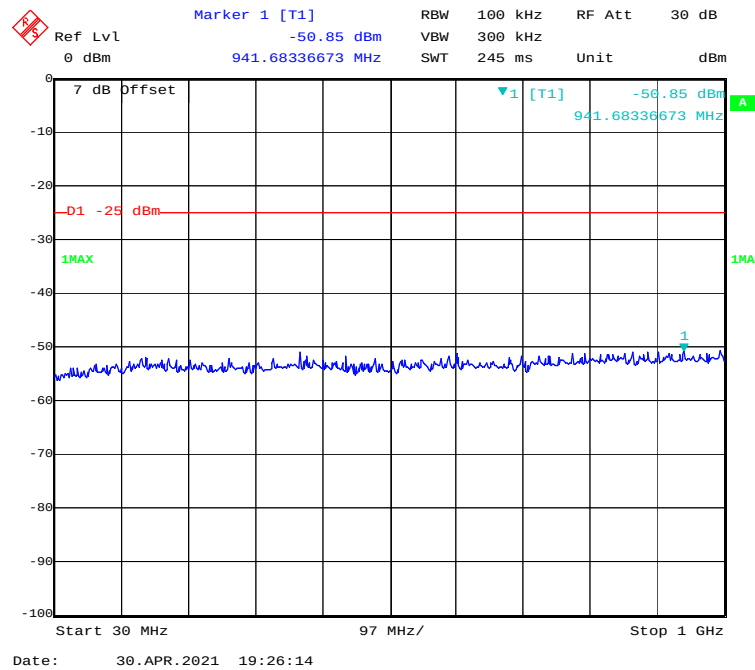
30 MHz – 1 GHz (QPSK, 15.0 MHz, Low Channel)



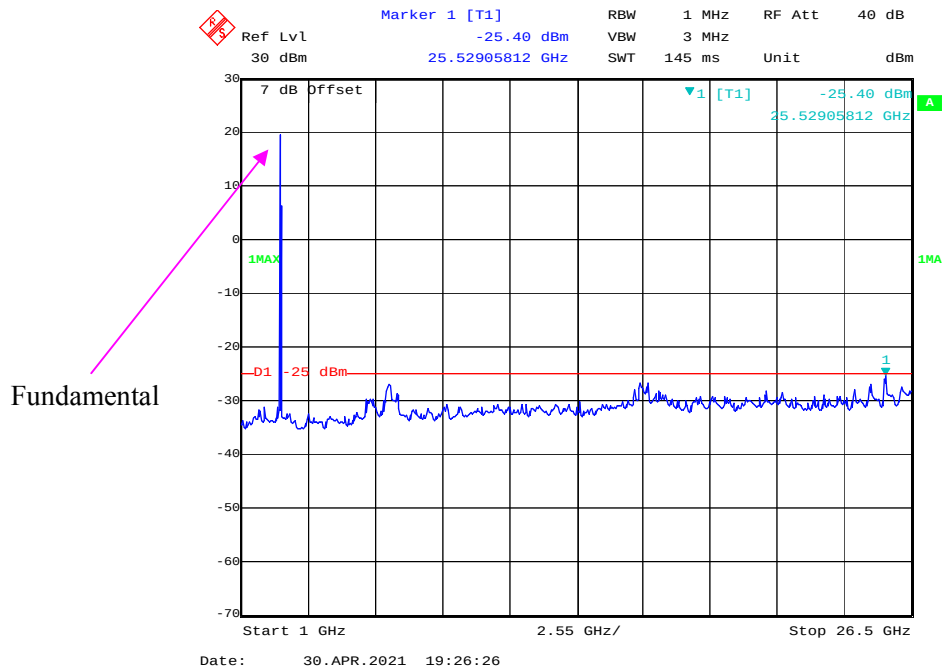
1 GHz – 26.5 GHz (QPSK, 15.0MHz, Low Channel)



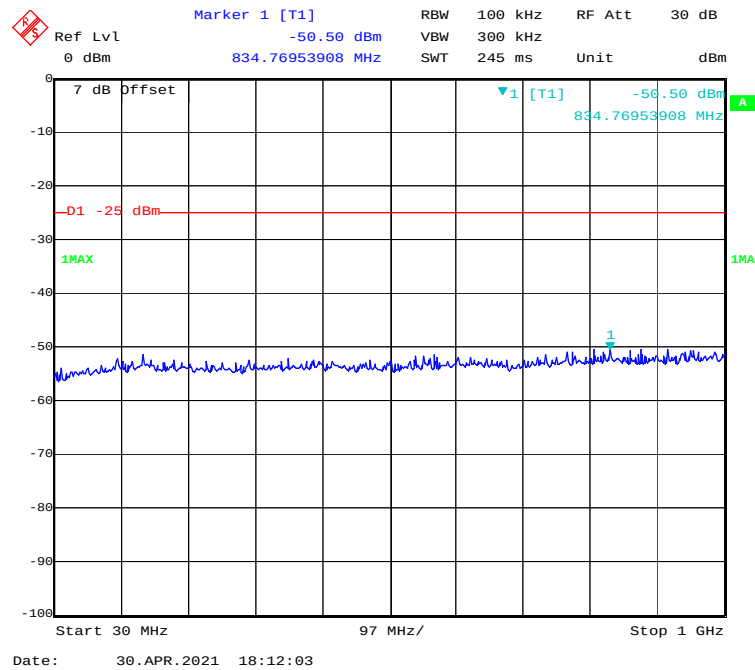
30 MHz – 1 GHz (16QAM, 15.0 MHz, Low Channel)



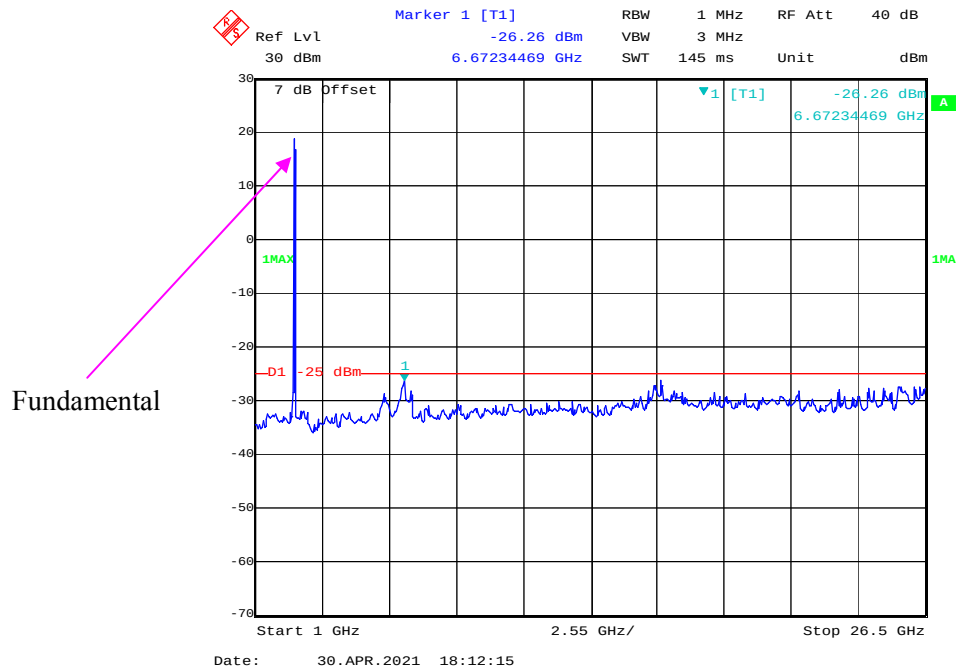
1 GHz – 26.5 GHz (16QAM, 15.0MHz, Low Channel)



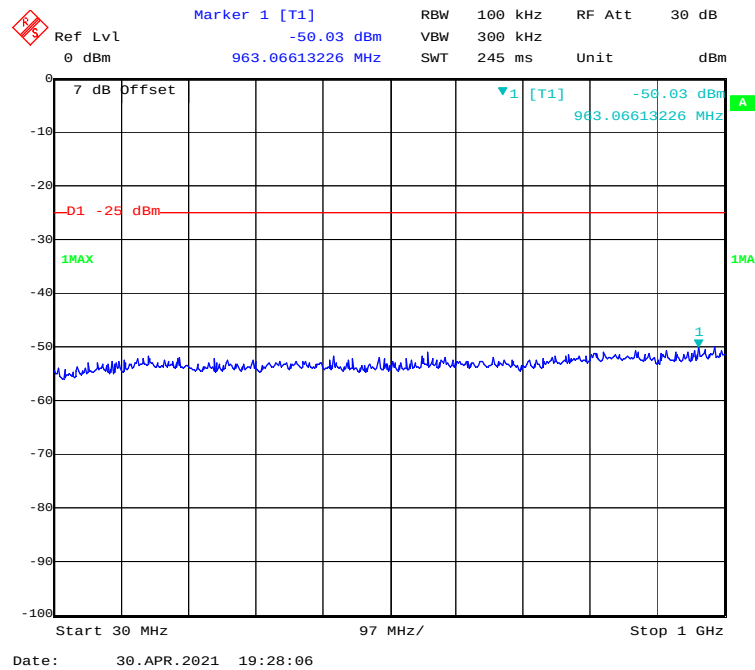
30 MHz – 1 GHz (QPSK, 20.0 MHz, Low Channel)



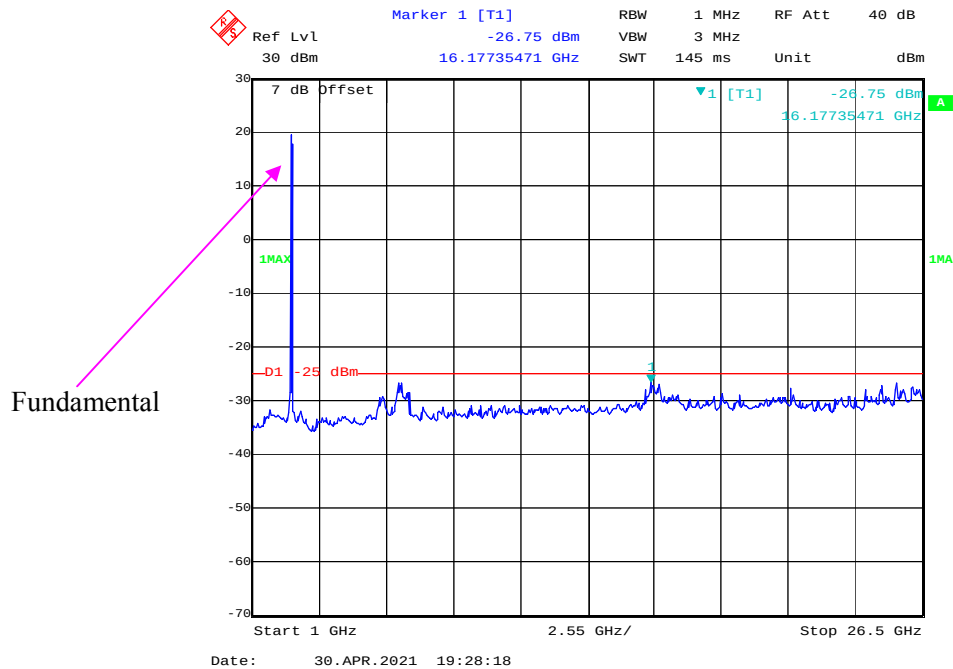
1 GHz – 26.5 GHz (QPSK, 20.0 MHz, Low Channel)



30 MHz – 1 GHz (16QAM, 20.0 MHz, Low Channel)



1 GHz – 26.5 GHz (16QAM, 20.0 MHz, Low Channel)



Ref Lvl 0 dBm
 Marker 1 [T1] -50.40 dBm
 RBW 100 kHz
 VBW 300 kHz
 SWT 245 ms
 RF Att 30 dB
 Unit dBm

7 dB Offset
 -D1 -25 dBm
 1MAX
 1 [T1] -50.40 dBm
 811.44288577 MHz

Start 30 MHz
 97 MHz/
 Stop 1 GHz

Date: 30.APR.2021 18:07:24

Ref Lvl 30 dBm

Marker 1 [T1] -25.92 dBm

RBW 1 MHz

VBW 3 MHz

SWT 145 ms

RF Att 40 dB

Unit dBm

7 dB Offset

1MAX

-25.92 dBm

26.09118236 GHz

-35 dBm

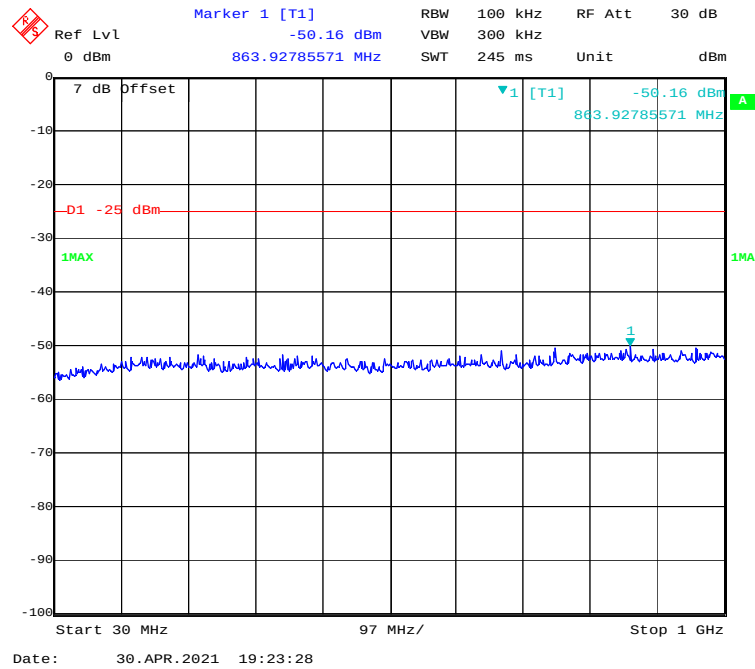
Start 1 GHz

2.55 GHz/

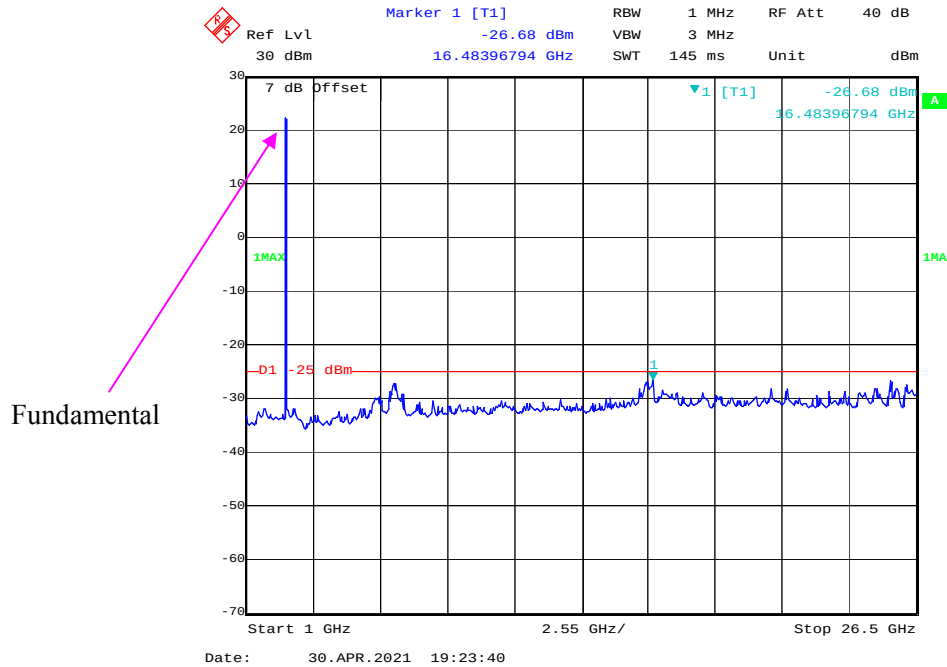
Stop 26.5 GHz

Date: 30.APR.2021 18:07:36

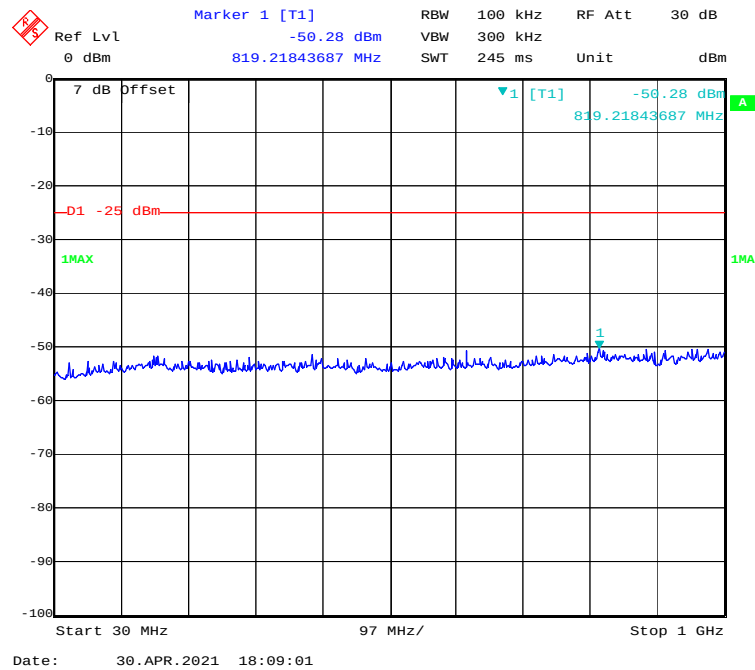
30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)



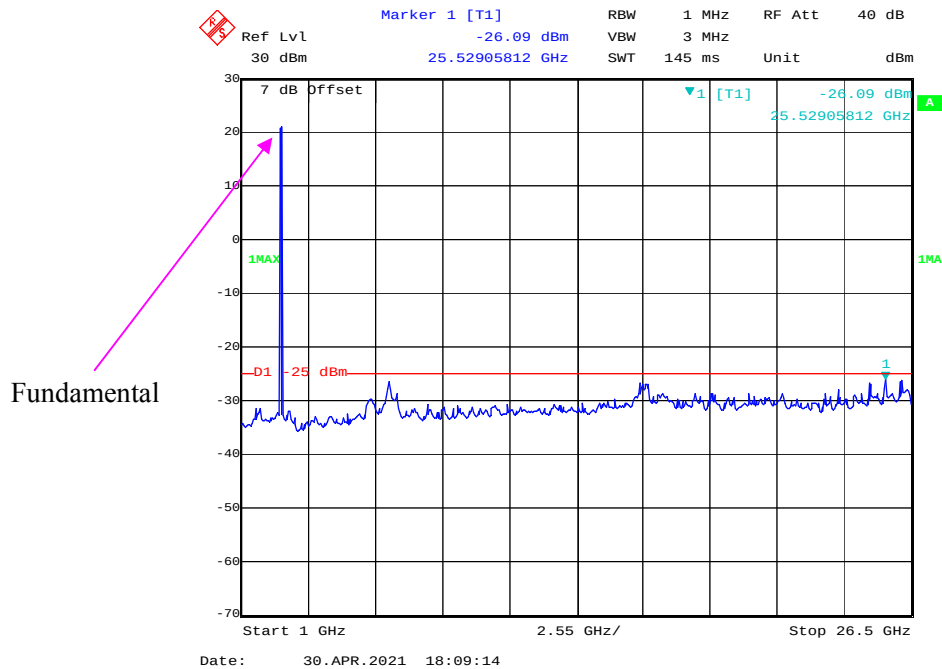
1 GHz – 26.5 GHz (16QAM, 5.0 MHz, Middle Channel)



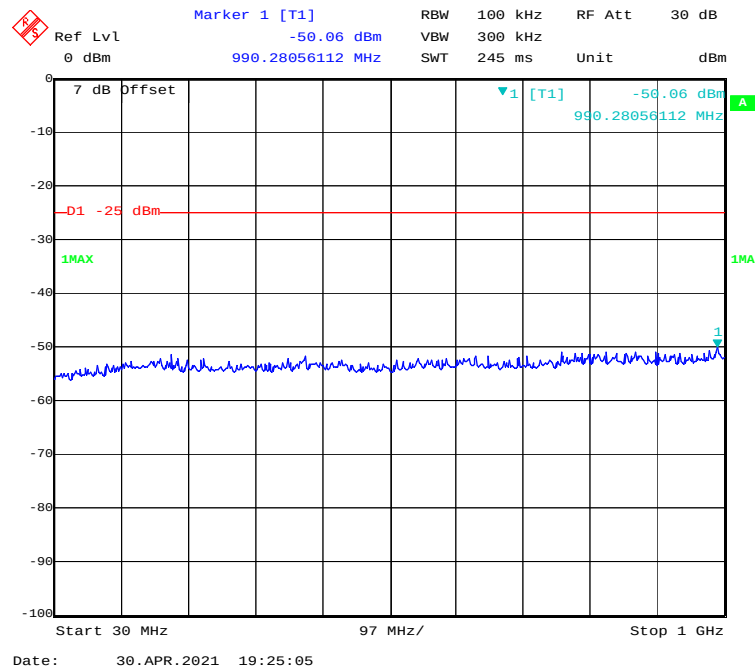
30 MHz – 1 GHz (QPSK, 10.0 MHz, Middle Channel)



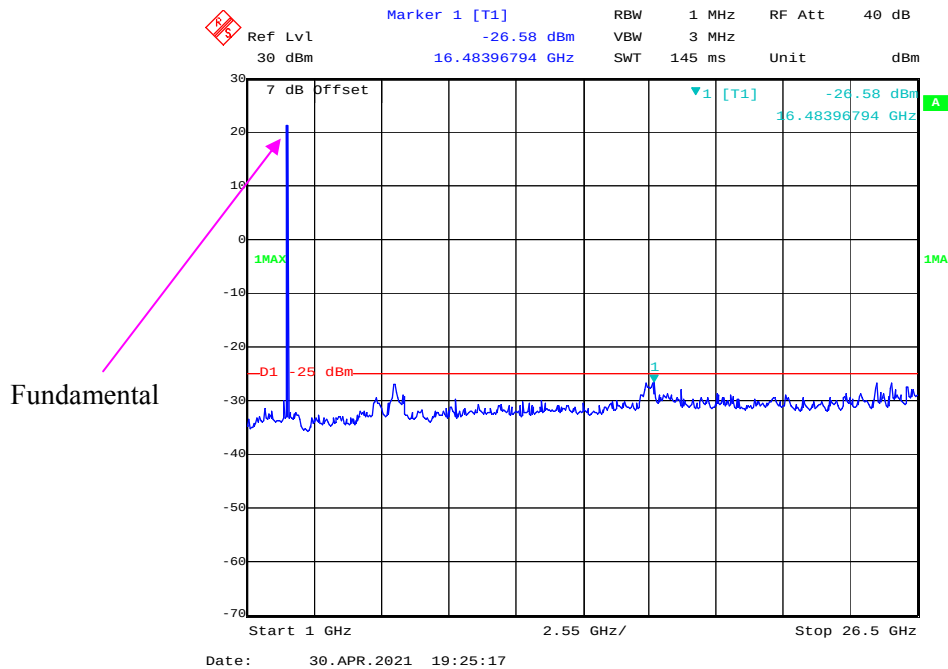
1 GHz – 26.5 GHz (QPSK, 10.0 MHz, Middle Channel)



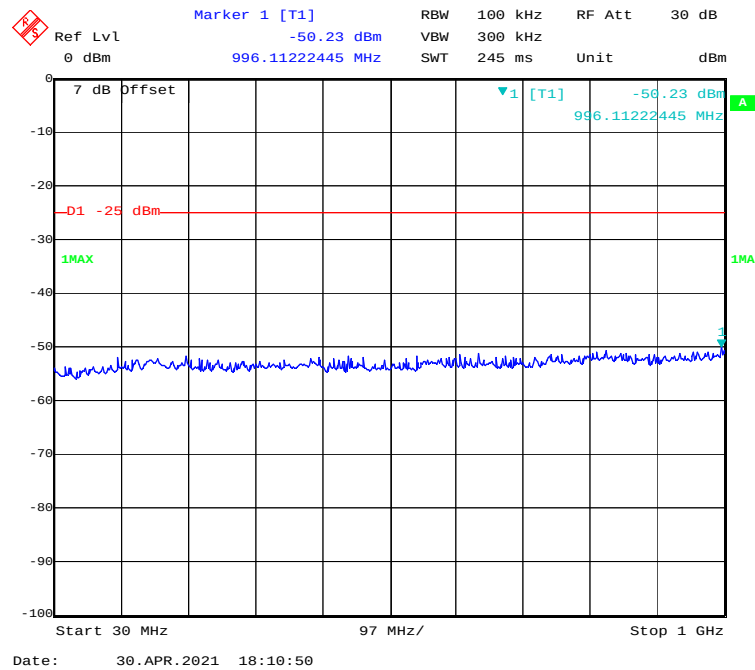
30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)



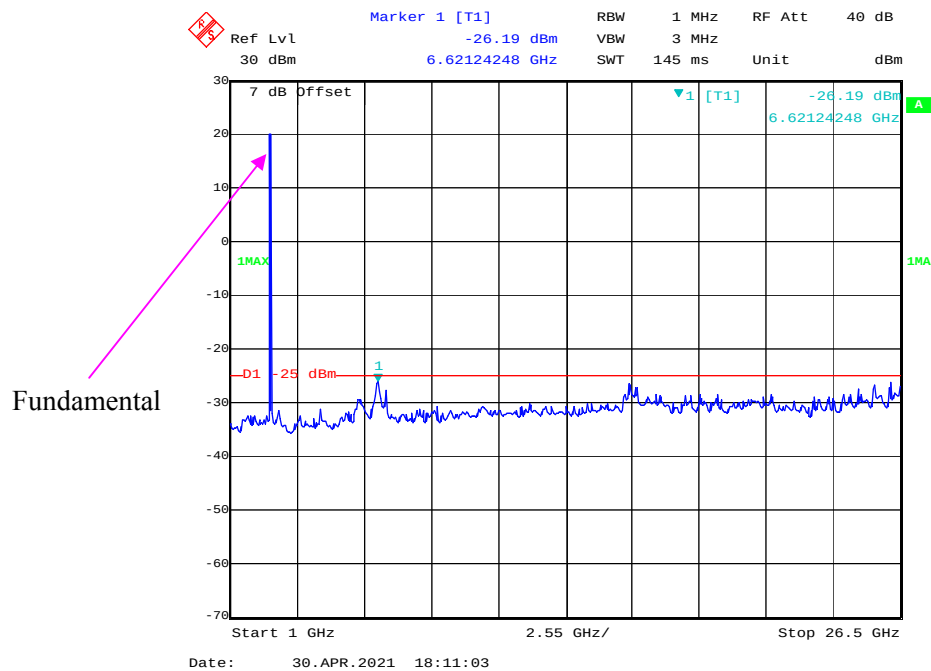
1 GHz – 26.5 GHz (16QAM, 10.0 MHz, Middle Channel)



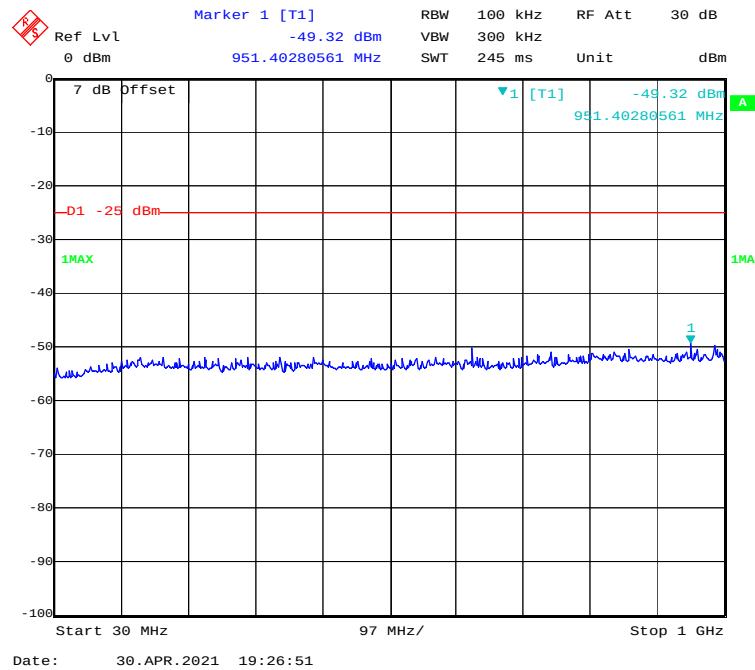
30 MHz – 1 GHz (QPSK, 15.0 MHz, Middle Channel)



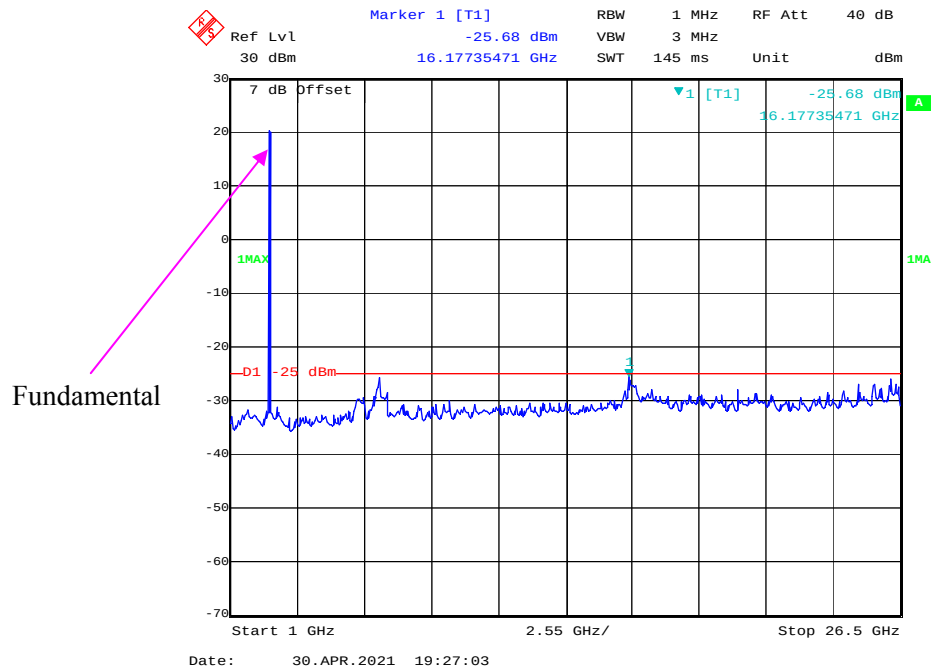
1 GHz – 26.5 GHz (QPSK, 15.0MHz, Middle Channel)



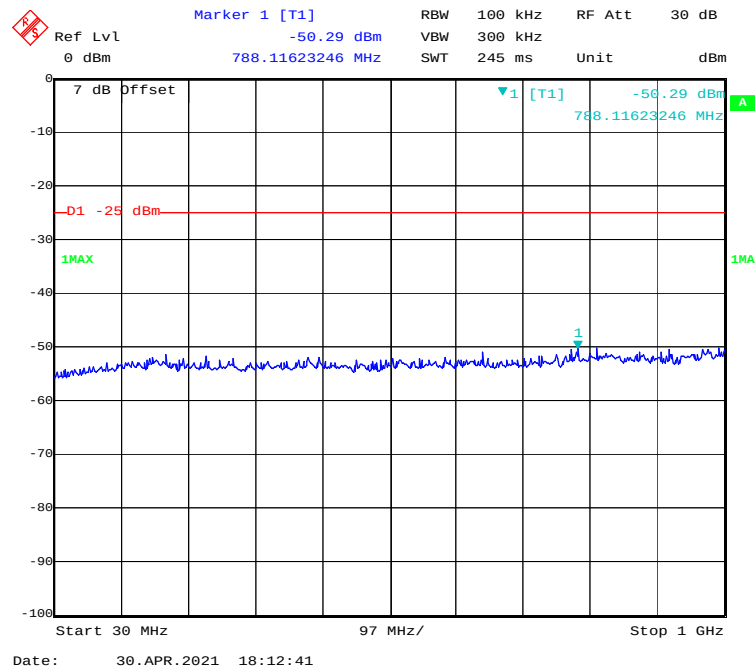
30 MHz – 1 GHz (16QAM, 15.0 MHz, Middle Channel)



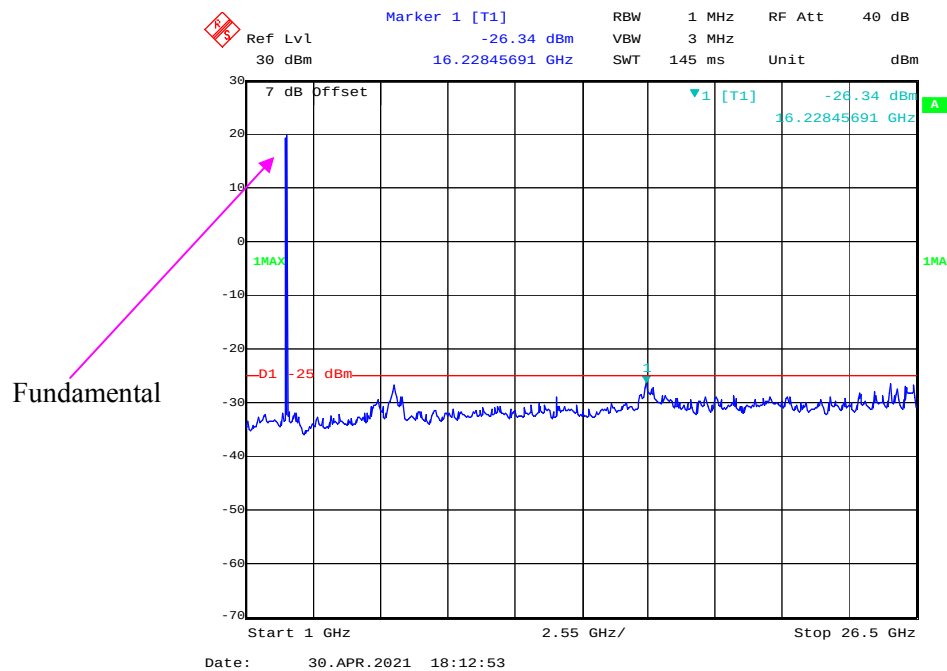
1 GHz – 26.5 GHz (16QAM, 15.0MHz, Middle Channel)



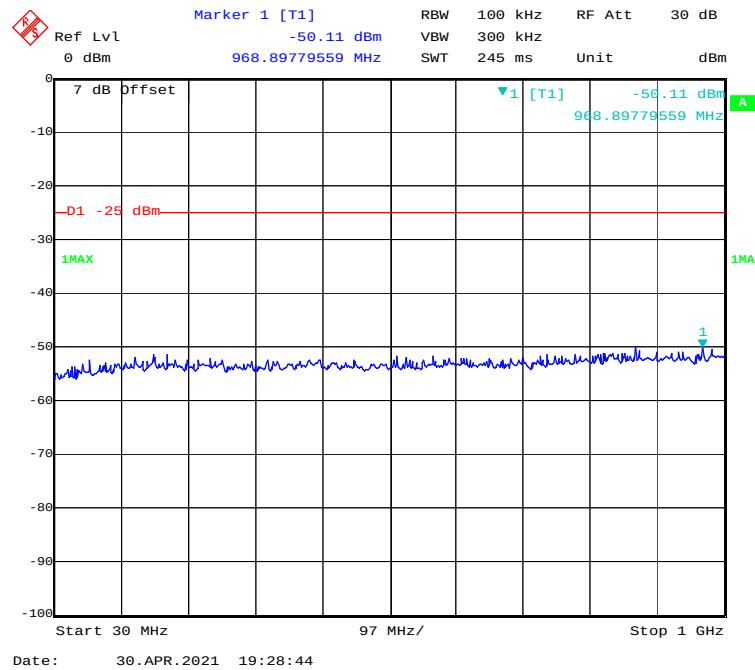
30 MHz – 1 GHz (QPSK, 20.0 MHz, Middle Channel)



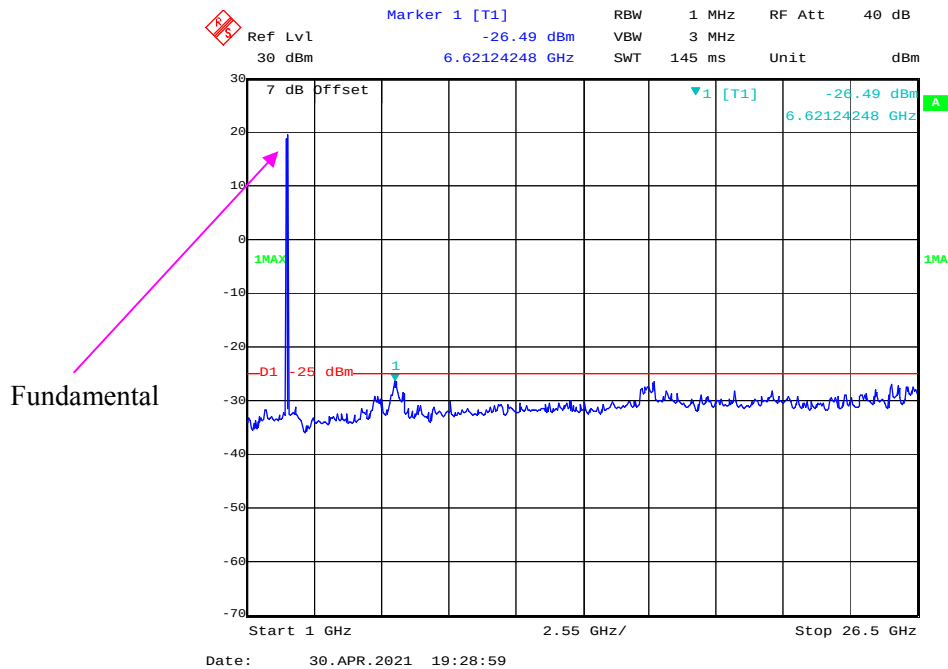
1 GHz – 26.5 GHz (QPSK, 20.0 MHz, Middle Channel)



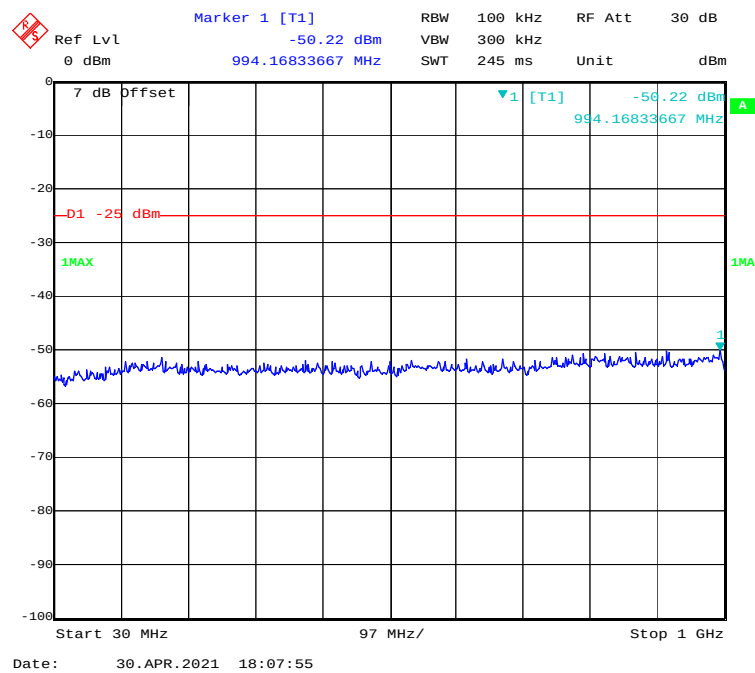
30 MHz – 1 GHz (16QAM, 20.0 MHz, Middle Channel)



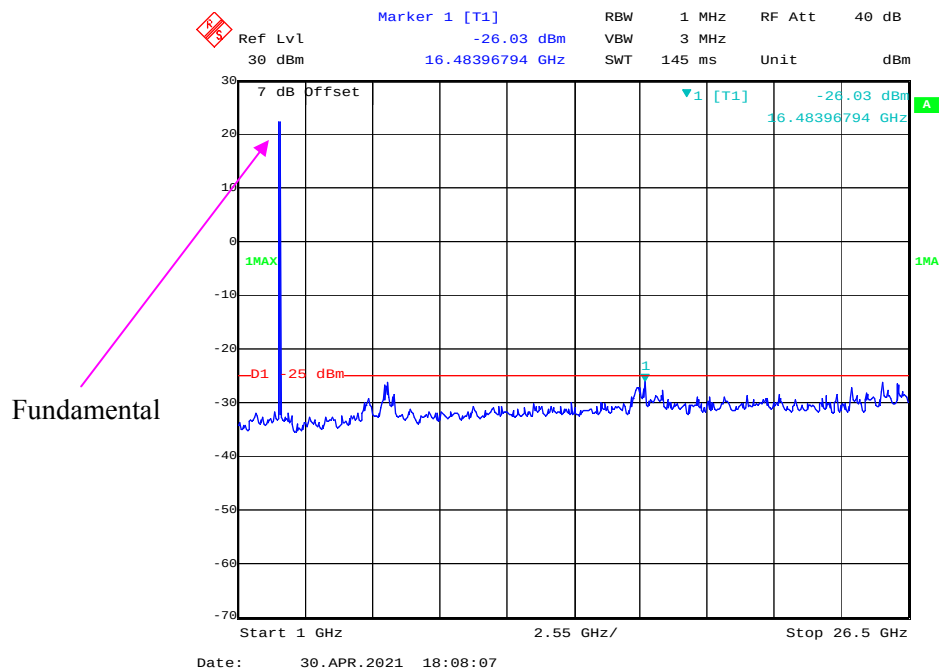
1 GHz – 26.5 GHz (16QAM, 20.0 MHz, Middle Channel)

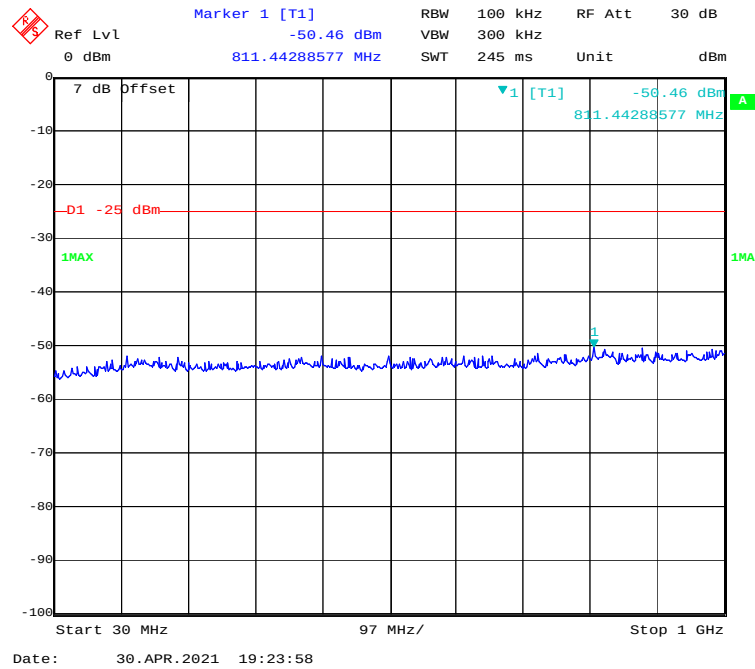
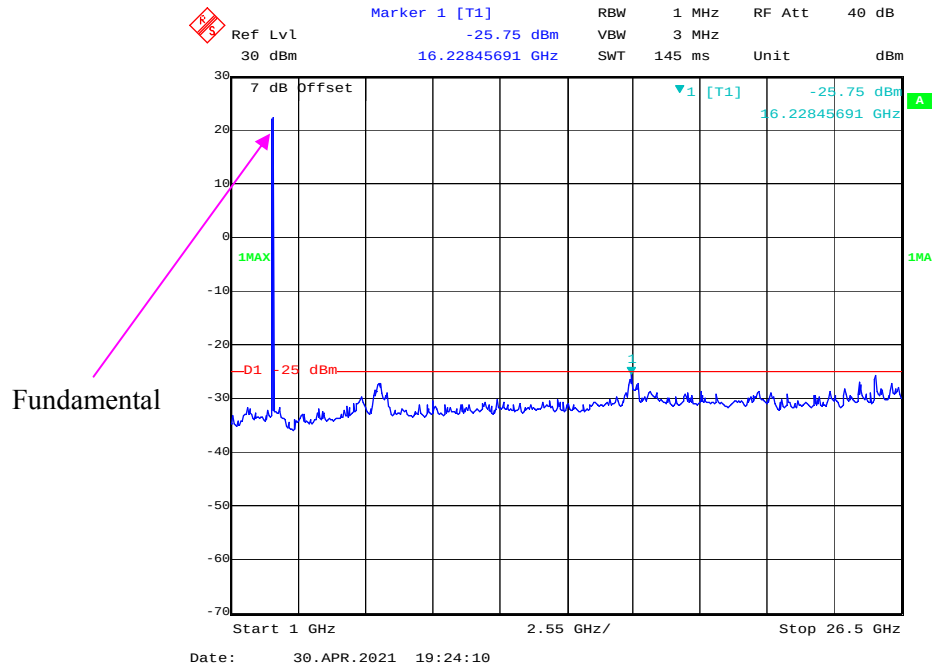


30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)

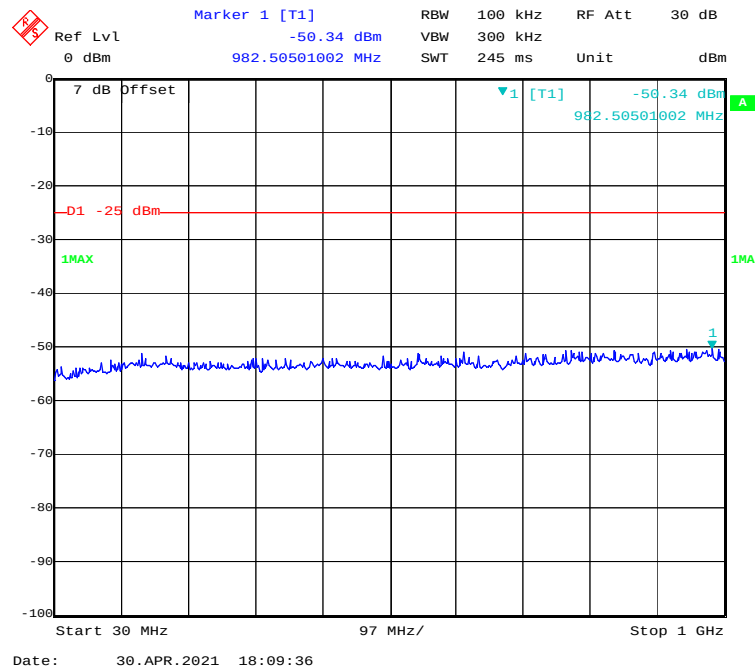


1 GHz – 26.5 GHz (QPSK, 5.0 MHz, High Channel)

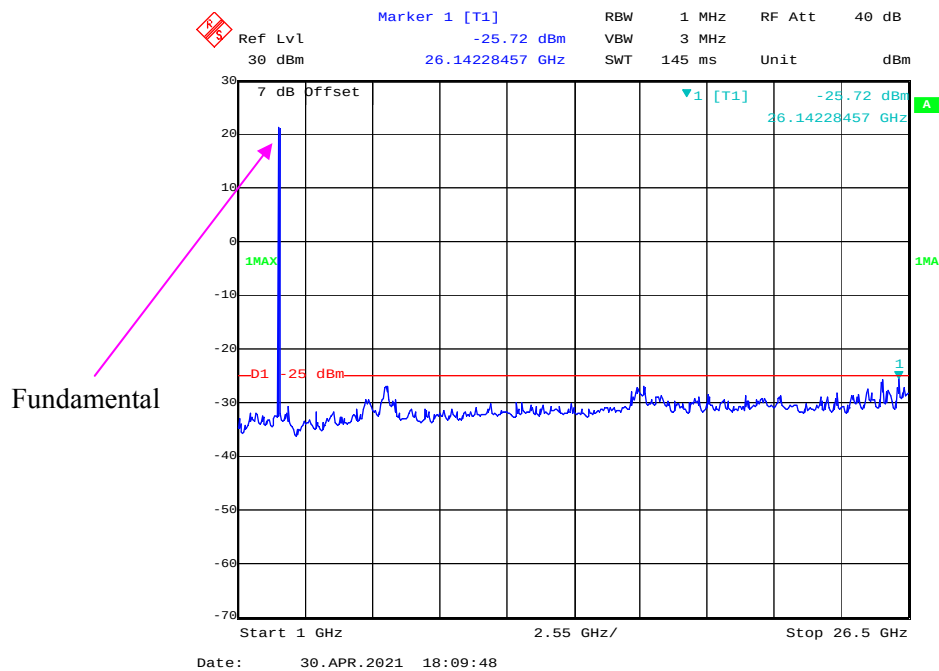


30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)**1 GHz – 26.5 GHz (16QAM, 5.0 MHz, High Channel)**

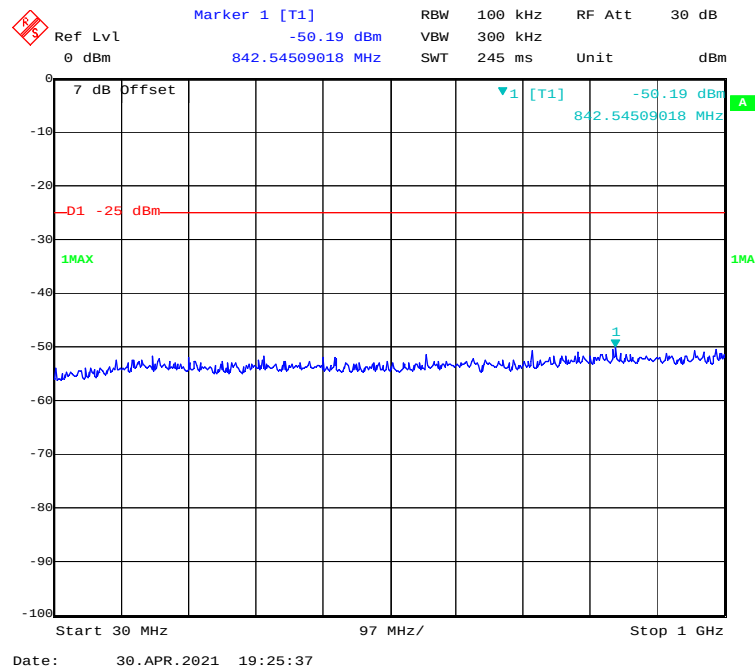
30 MHz – 1 GHz (QPSK, 10.0 MHz, High Channel)



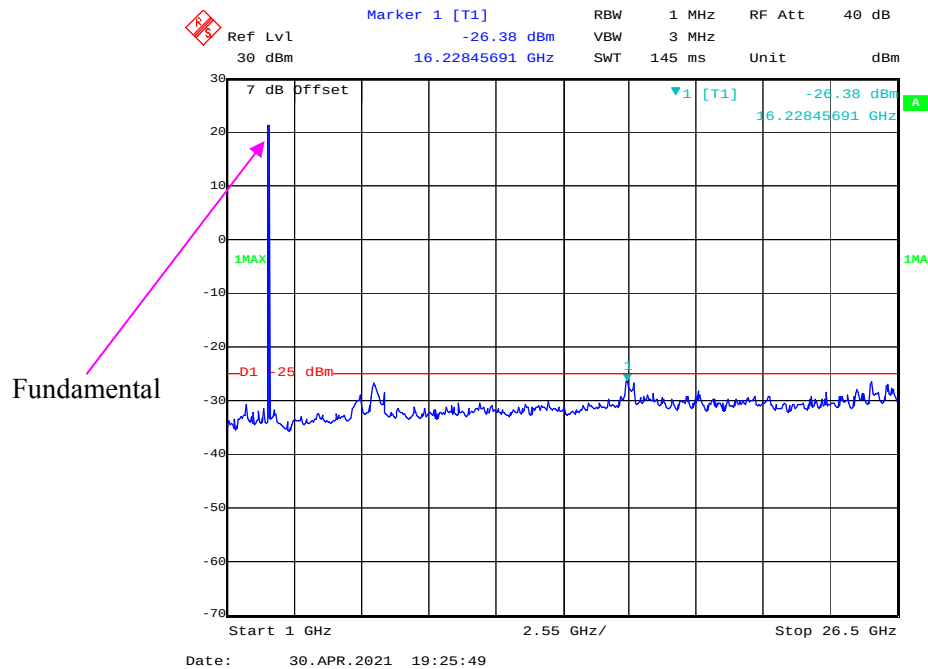
1 GHz – 26.5 GHz (QPSK, 10.0 MHz, High Channel)



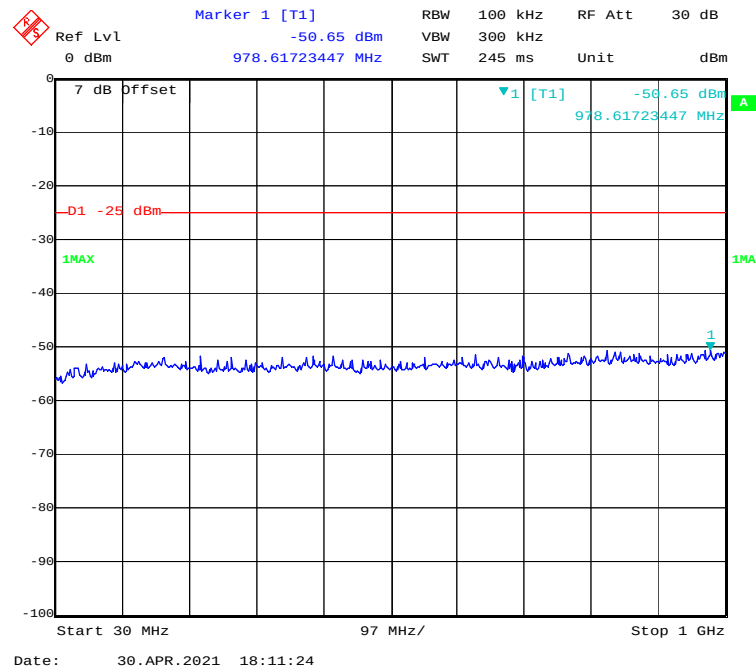
30 MHz – 1 GHz (16QAM, 10.0 MHz, High Channel)



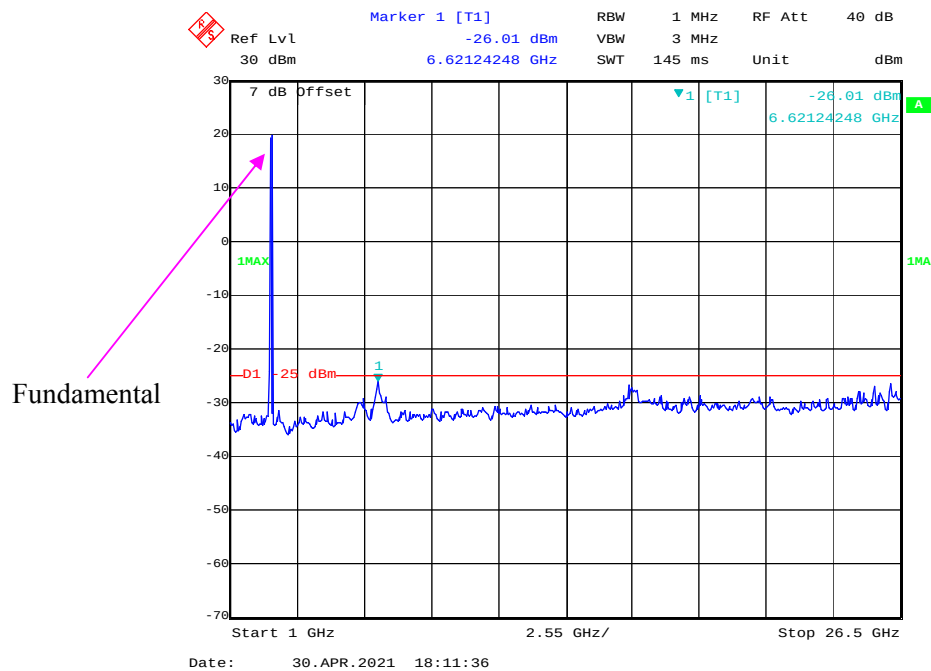
1 GHz – 26.5 GHz (16QAM, 10.0 MHz, High Channel)



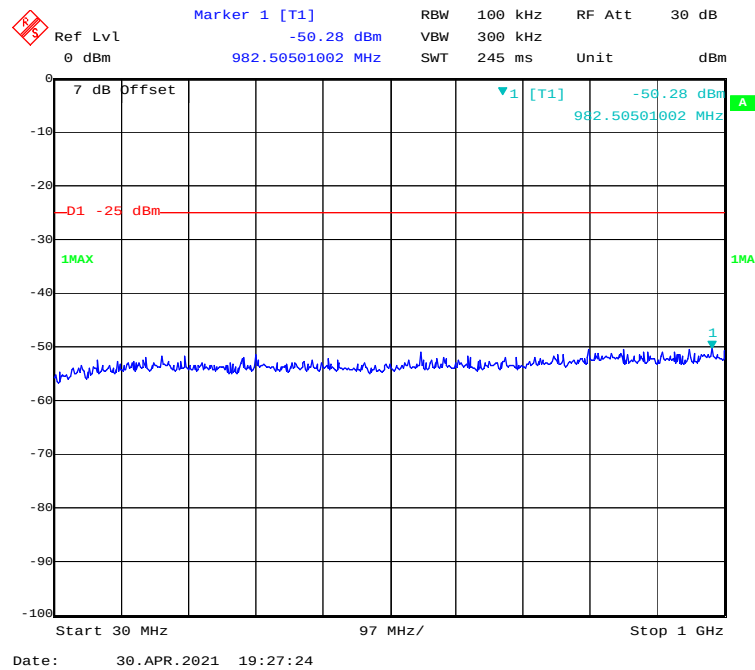
30 MHz – 1 GHz (QPSK, 15.0 MHz, High Channel)



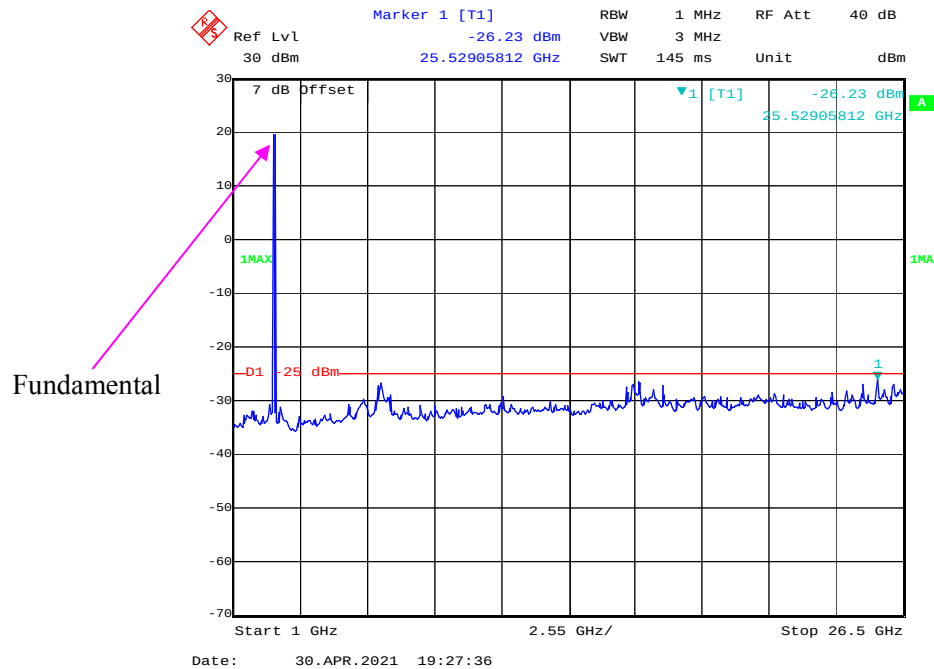
1 GHz – 26.5 GHz (QPSK, 15.0MHz, High Channel)



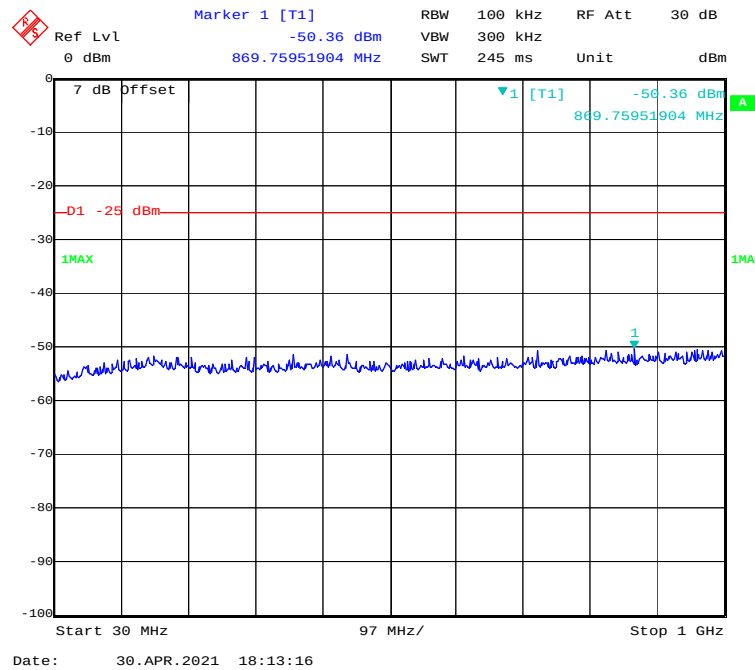
30 MHz – 1 GHz (16QAM, 15.0 MHz, High Channel)



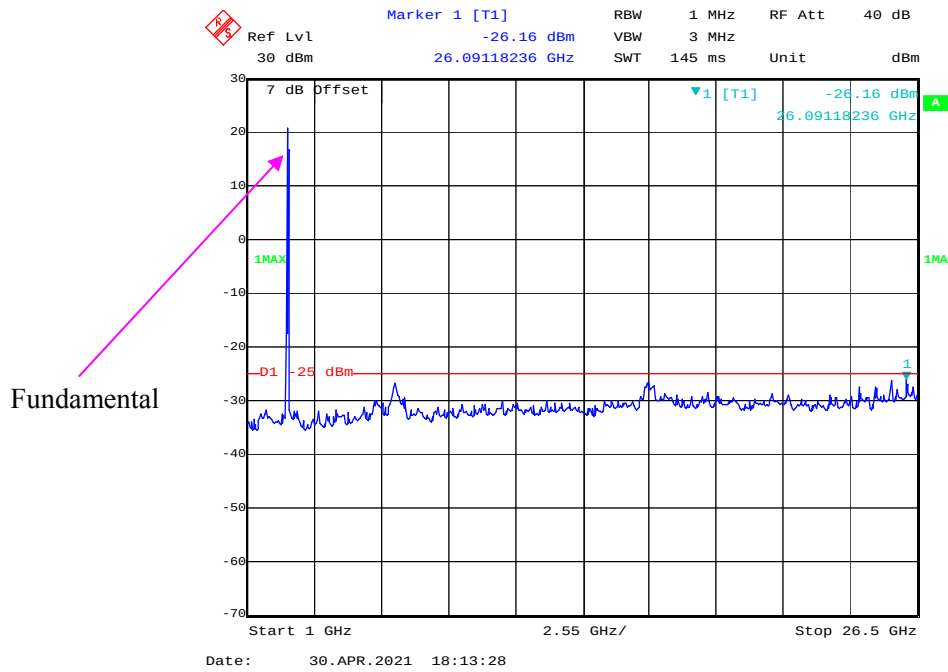
1 GHz – 26.5 GHz (16QAM, 15.0MHz, High Channel)



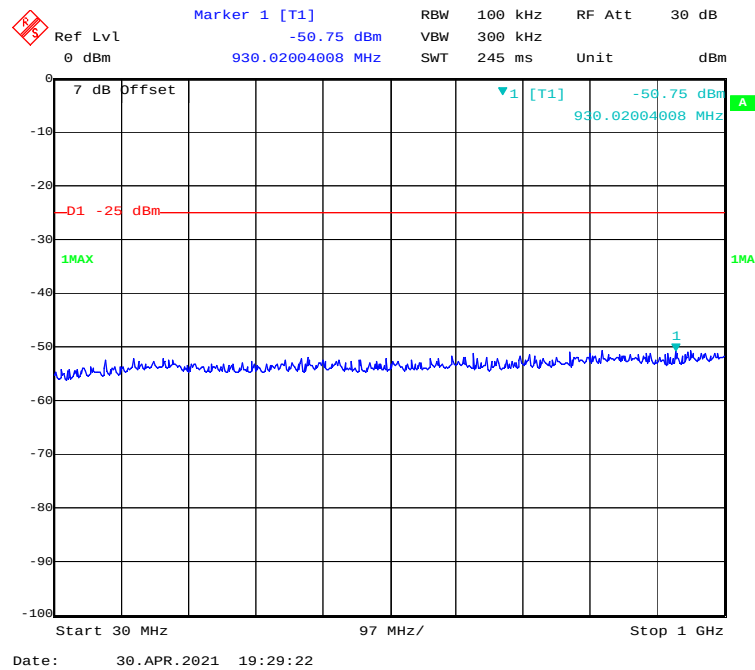
30 MHz – 1 GHz (QPSK, 20.0 MHz, High Channel)



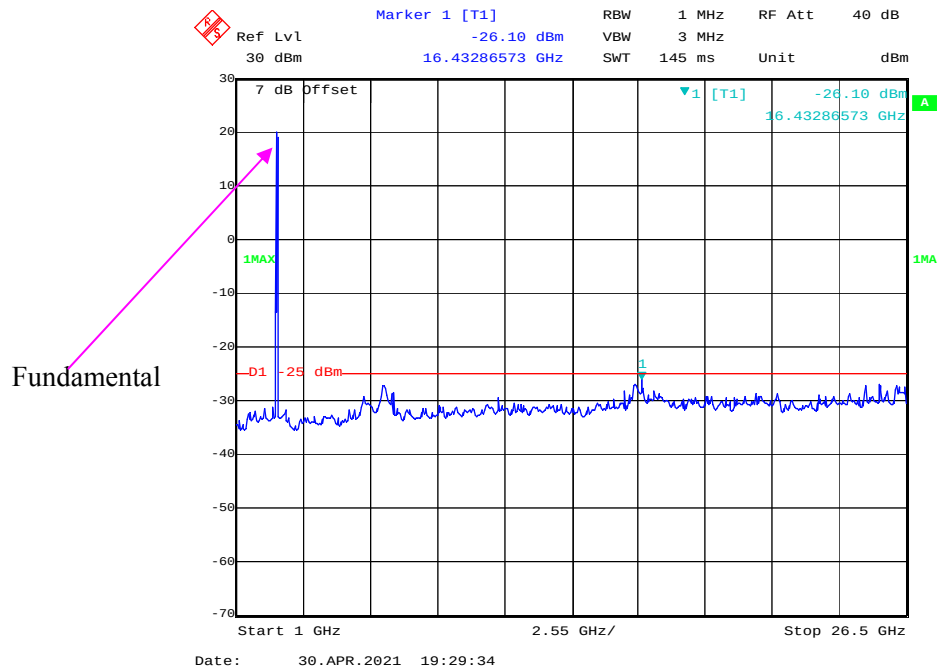
1 GHz – 26.5 GHz (QPSK, 20.0 MHz, High Channel)



30 MHz – 1 GHz (16QAM, 20.0 MHz, High Channel)

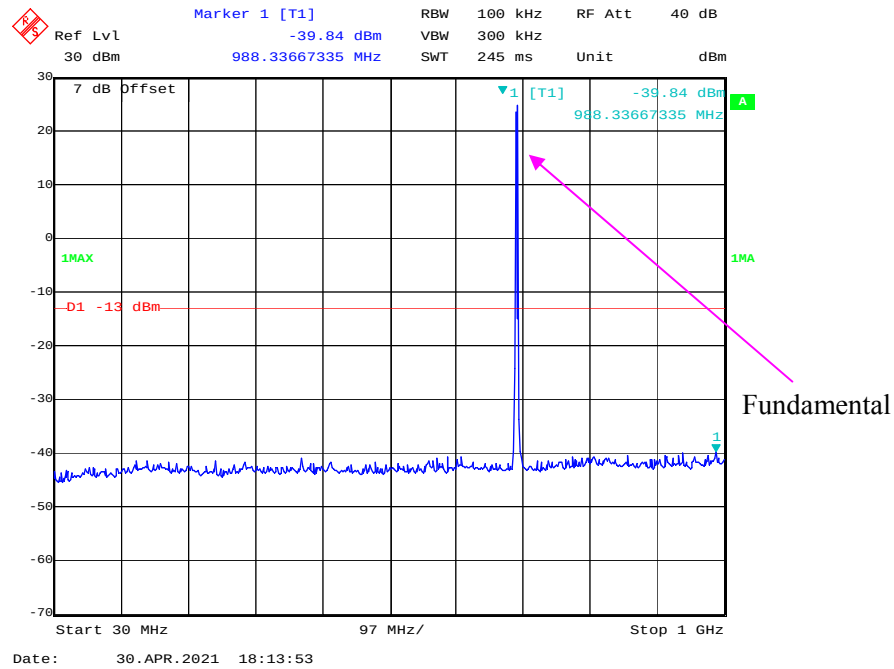


1 GHz – 26.5 GHz (16QAM, 20.0 MHz, High Channel)

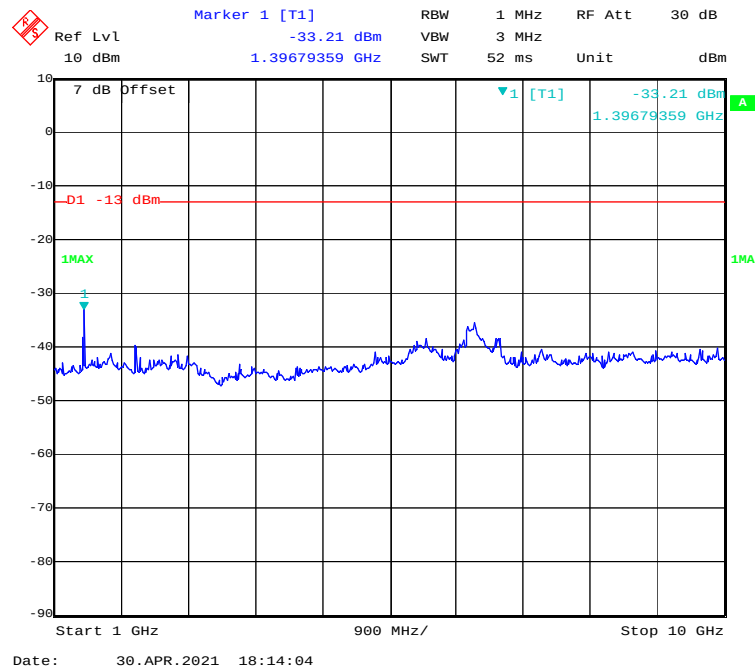


LTE Band 12:

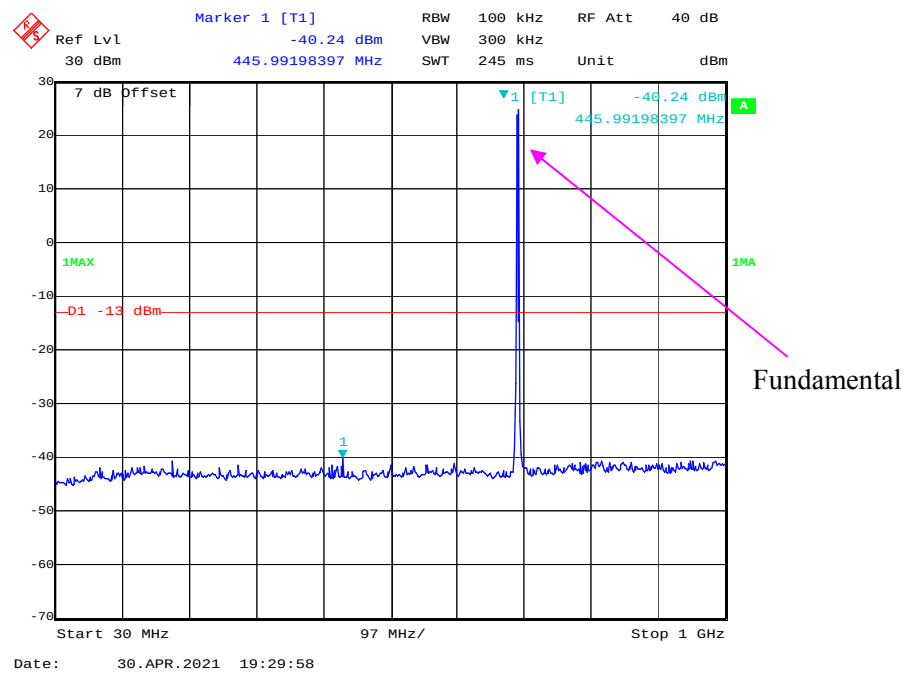
30 MHz – 1 GHz (QPSK, 1.4 MHz, Low Channel)



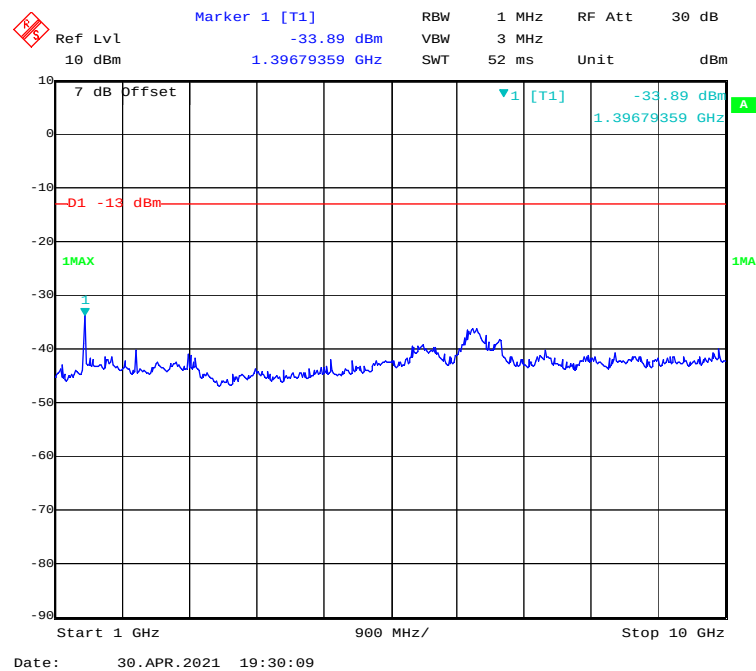
1 GHz – 10 GHz (QPSK, 1.4 MHz, Low Channel)



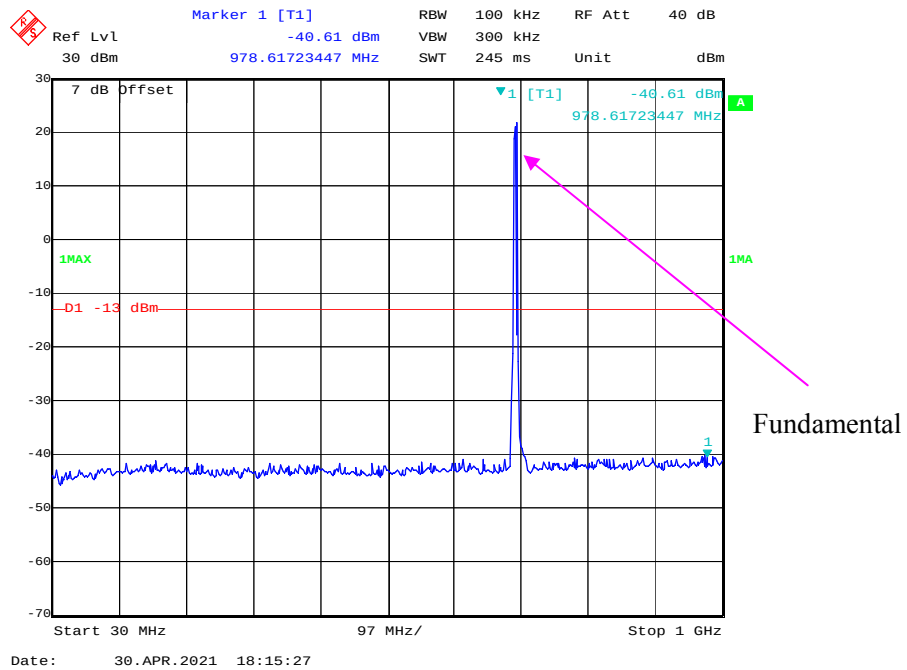
30 MHz – 1 GHz (16QAM, 1.4 MHz, Low Channel)



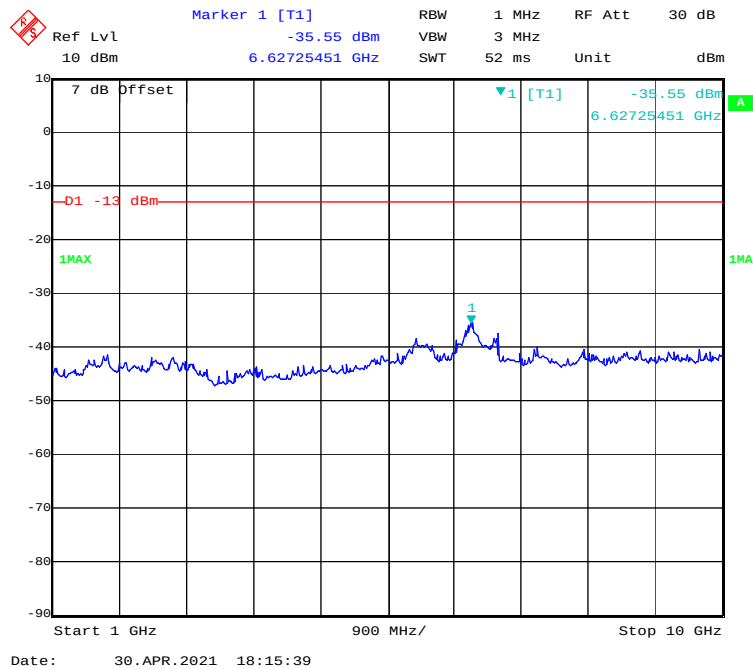
1 GHz – 10 GHz (16QAM, 1.4 MHz, Low Channel)

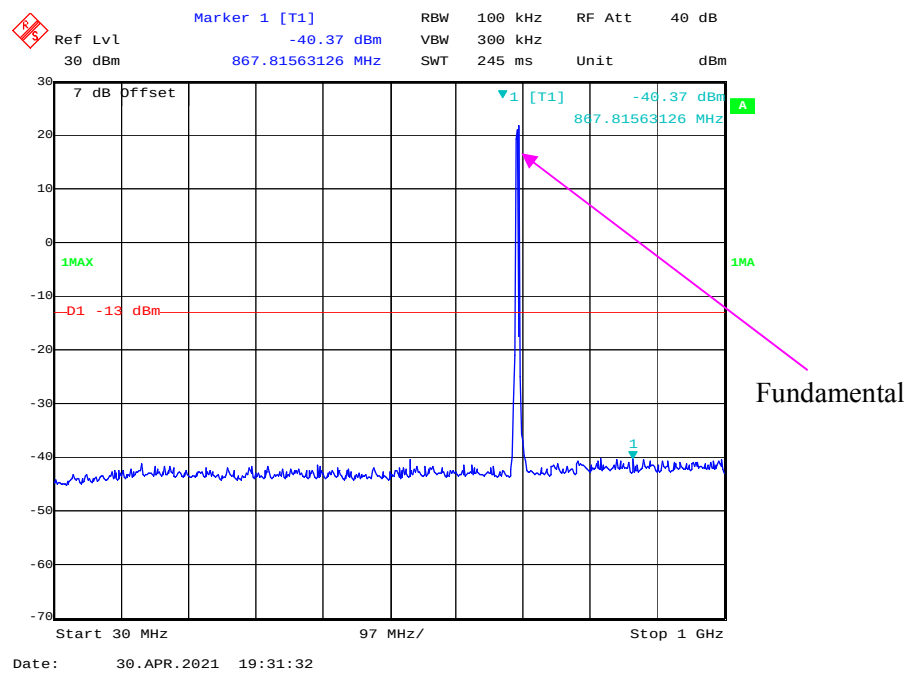
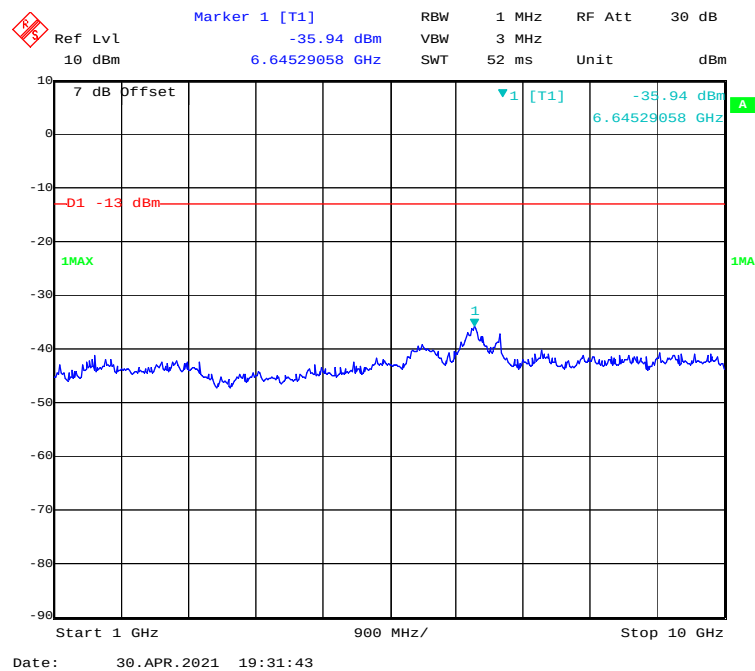


30 MHz – 1 GHz (QPSK, 3.0 MHz, Low Channel)

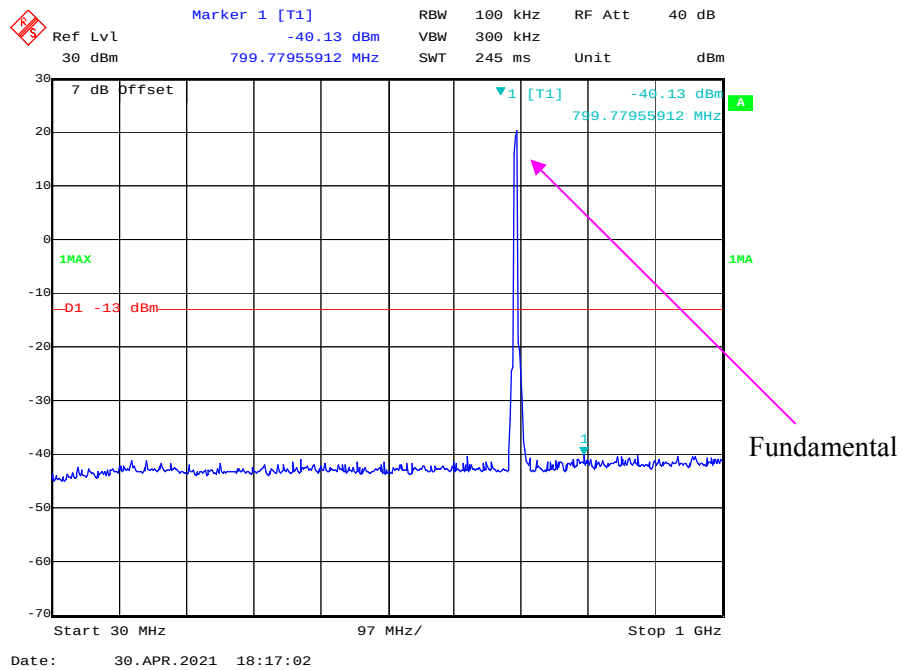


1 GHz – 10 GHz (QPSK, 3.0 MHz, Low Channel)

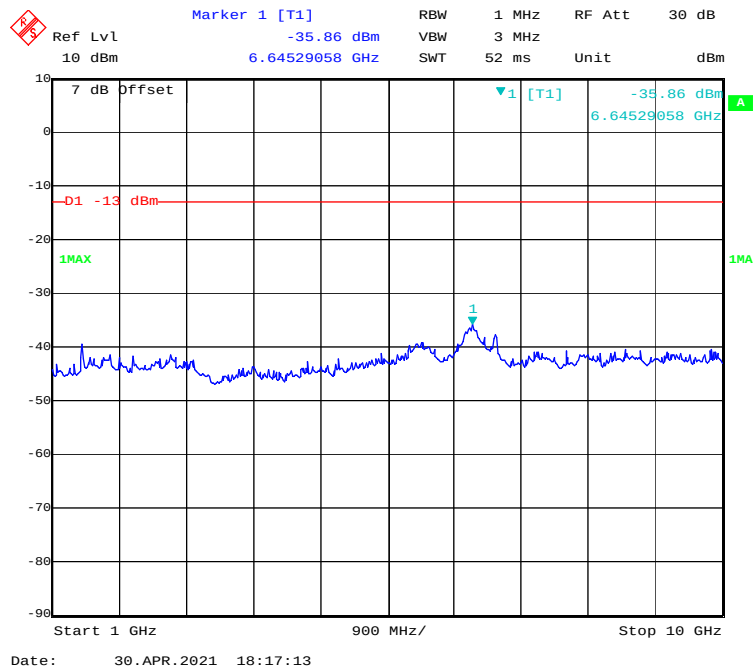


30 MHz – 1 GHz (16QAM, 3.0 MHz, Low Channel)**1 GHz – 10 GHz (16QAM, 3.0 MHz, Low Channel)**

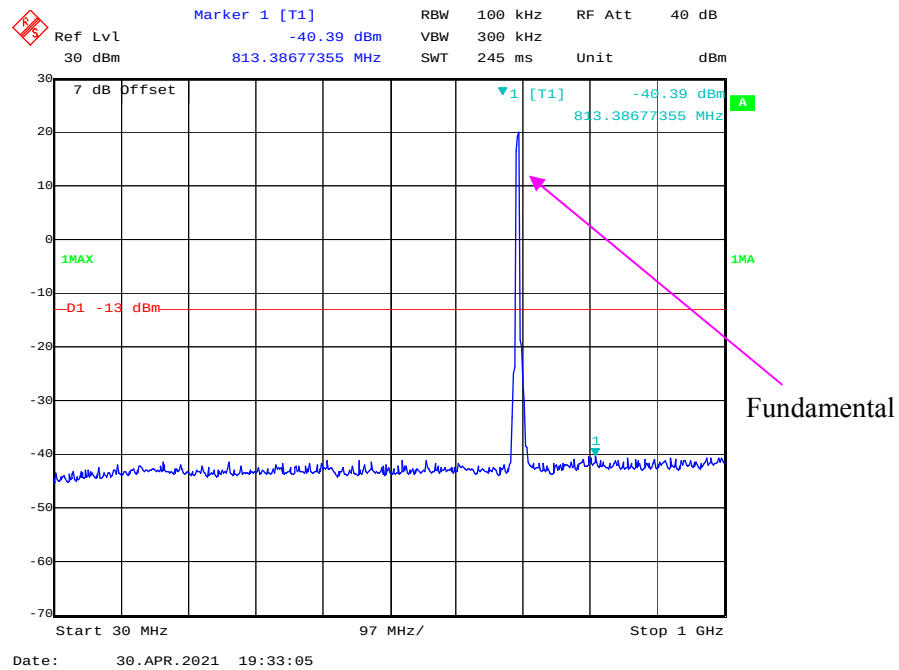
30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)



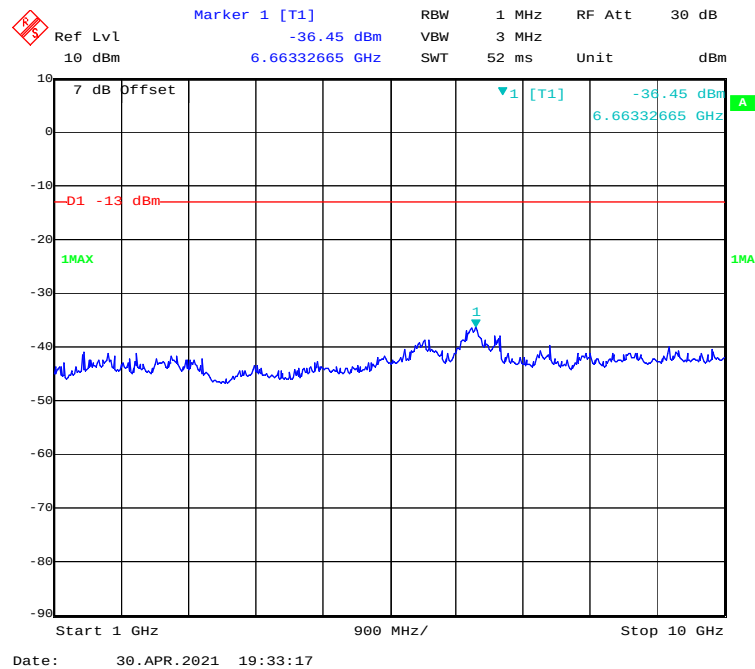
1 GHz – 10 GHz (QPSK, 5.0MHz, Low Channel)



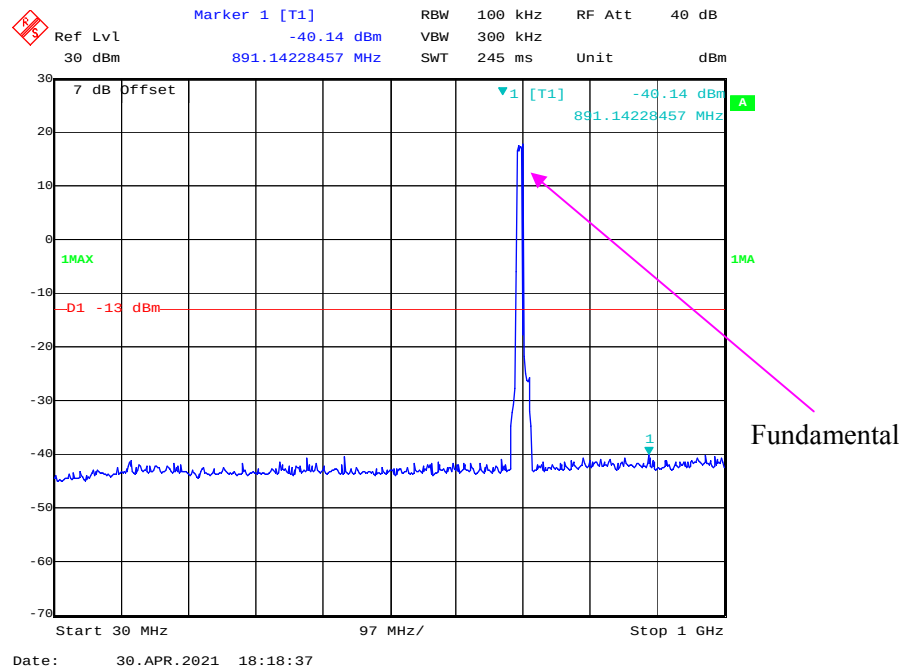
30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)



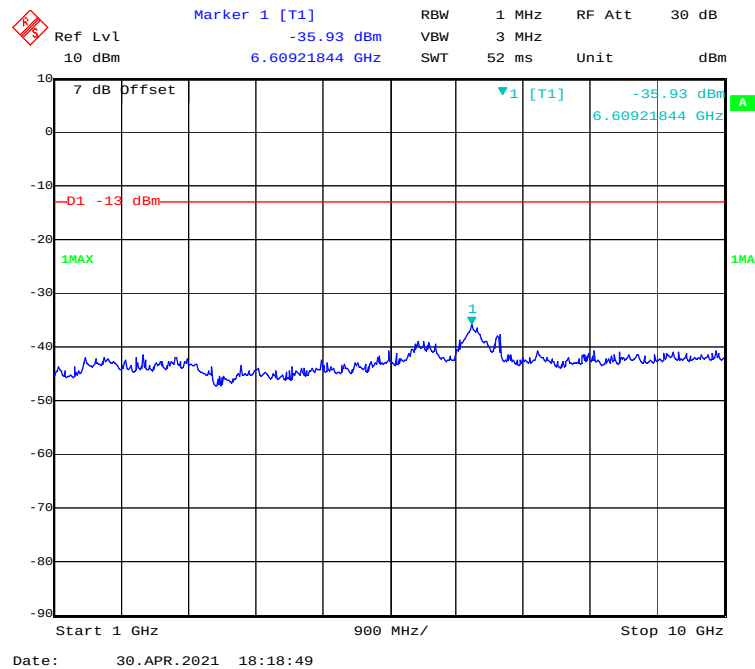
1 GHz – 10 GHz (16QAM, 5.0MHz, Low Channel)



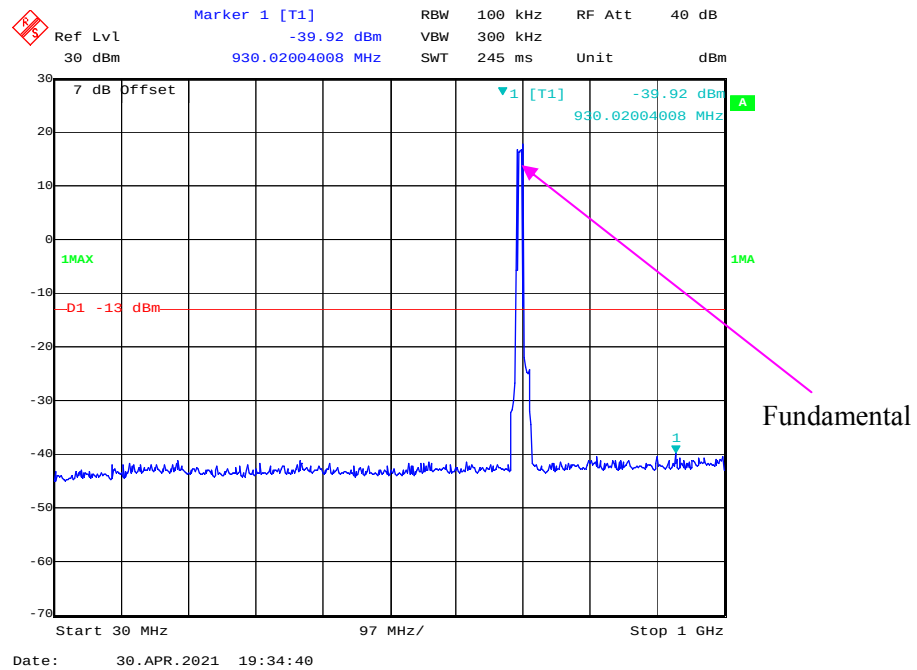
30 MHz – 1 GHz (QPSK, 10.0 MHz, Low Channel)



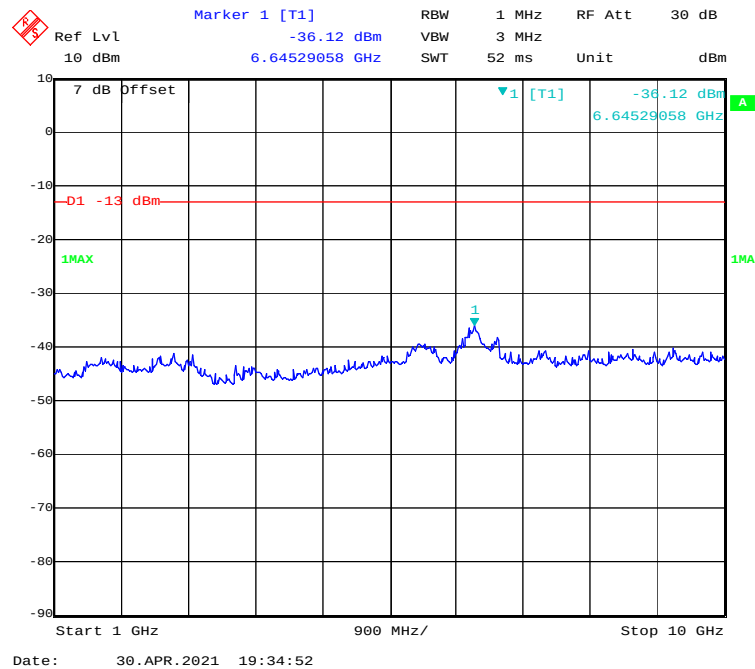
1 GHz – 10 GHz (QPSK, 10.0 MHz, Low Channel)



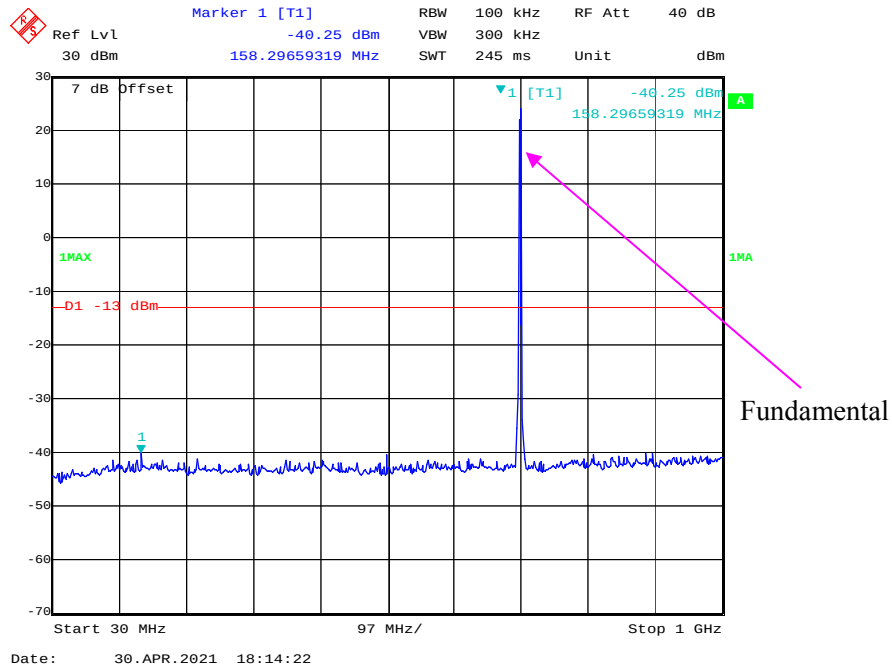
30 MHz – 1 GHz (16QAM, 10.0 MHz, Low Channel)



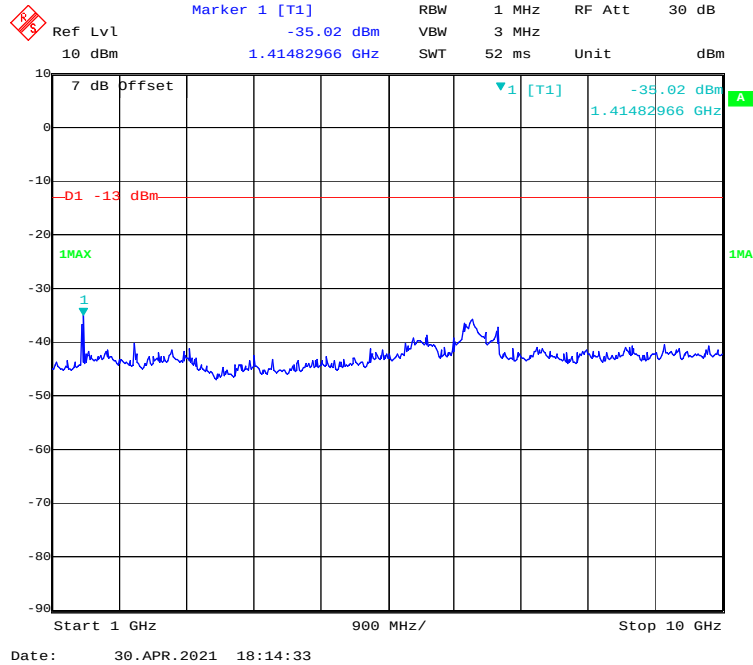
1 GHz – 10 GHz (16QAM, 10.0 MHz, Low Channel)

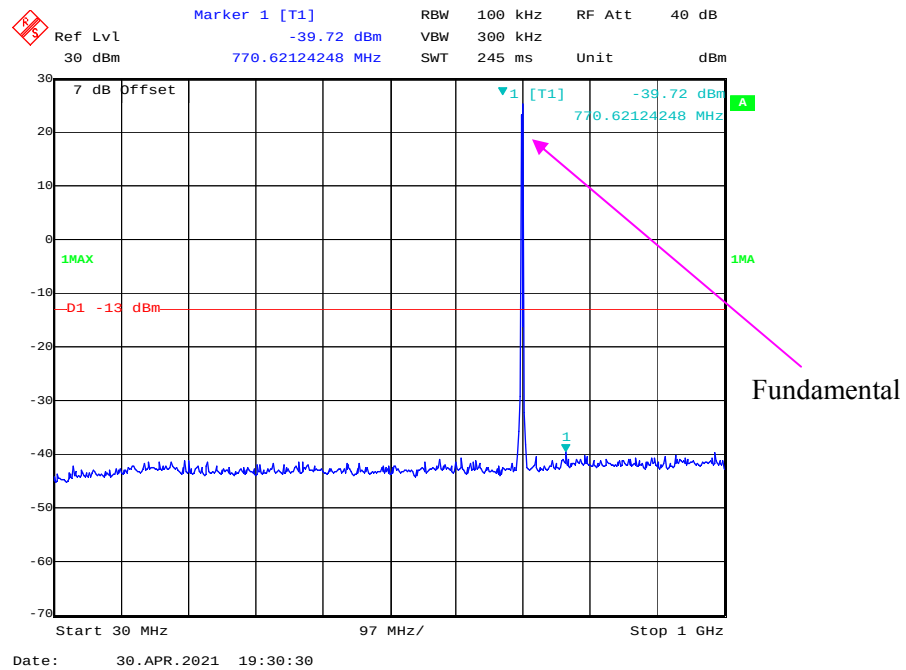
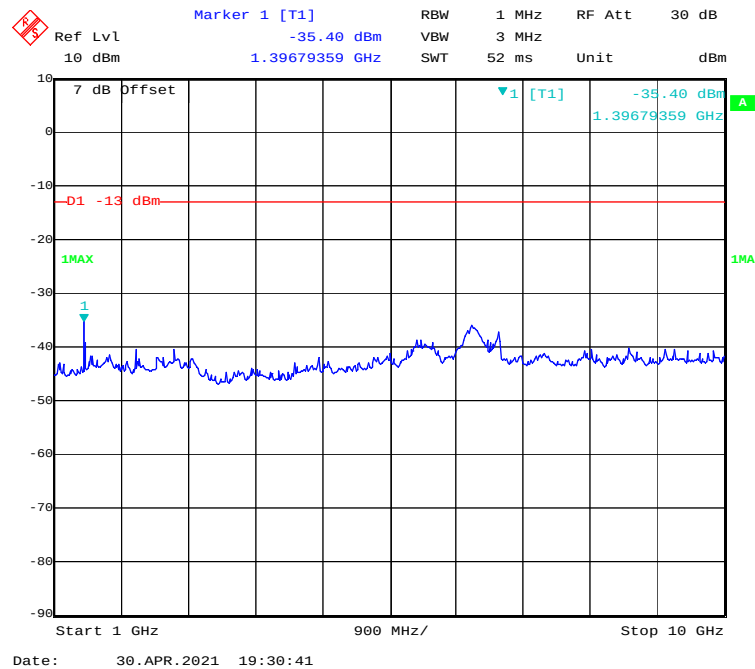


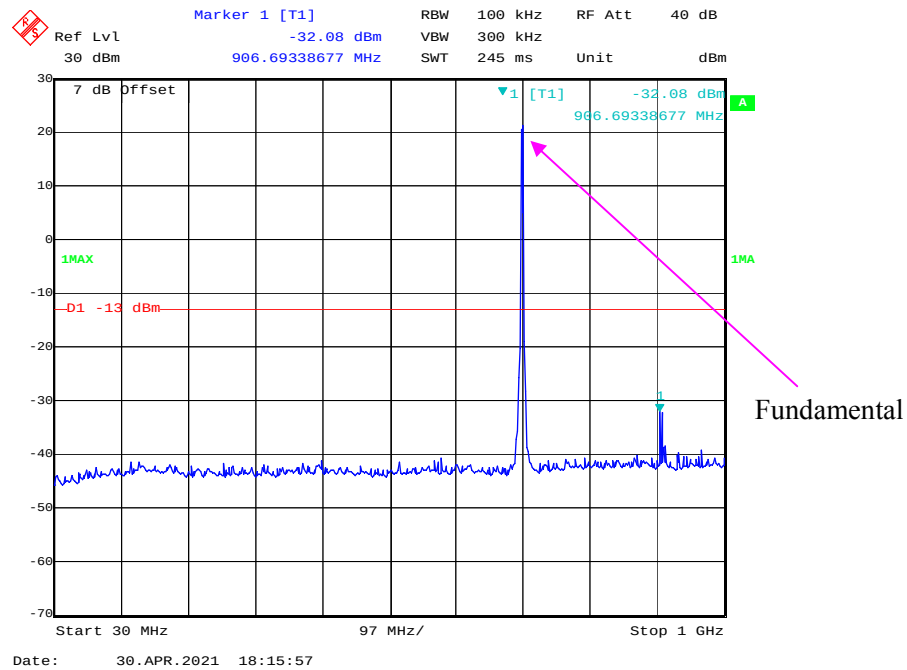
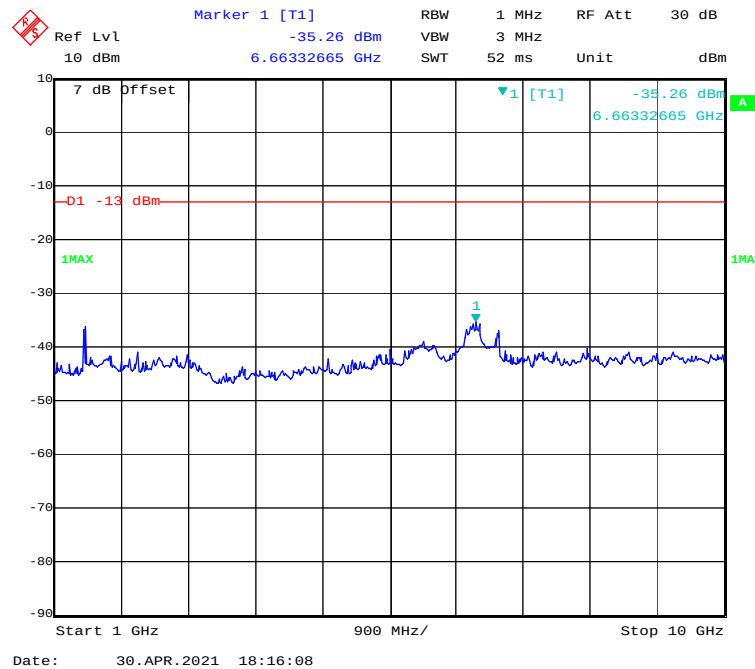
30 MHz – 1 GHz (QPSK, 1.4 MHz, Middle Channel)

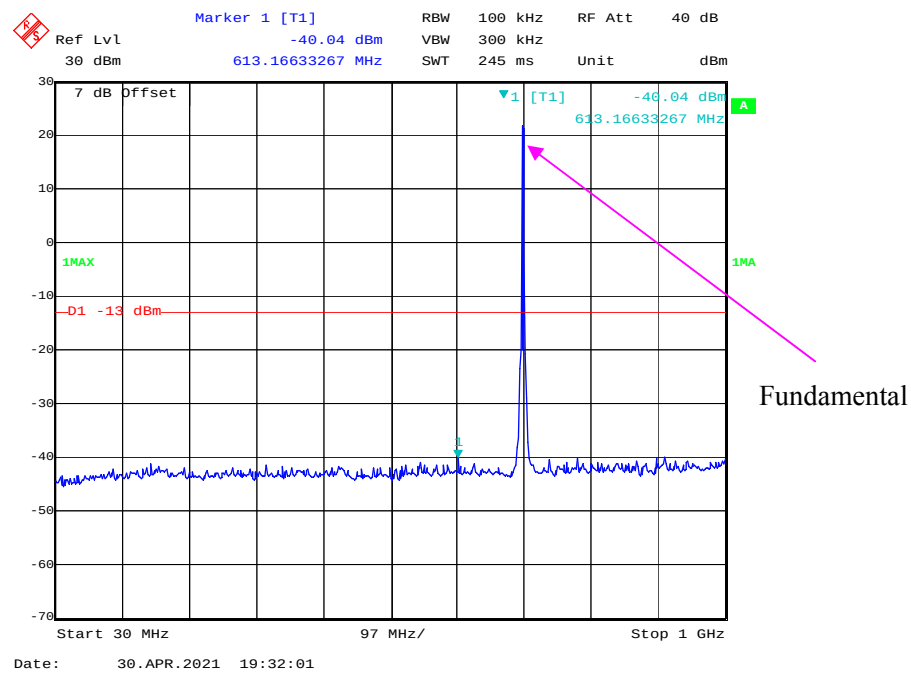


1 GHz – 10 GHz (QPSK, 1.4 MHz, Middle Channel)

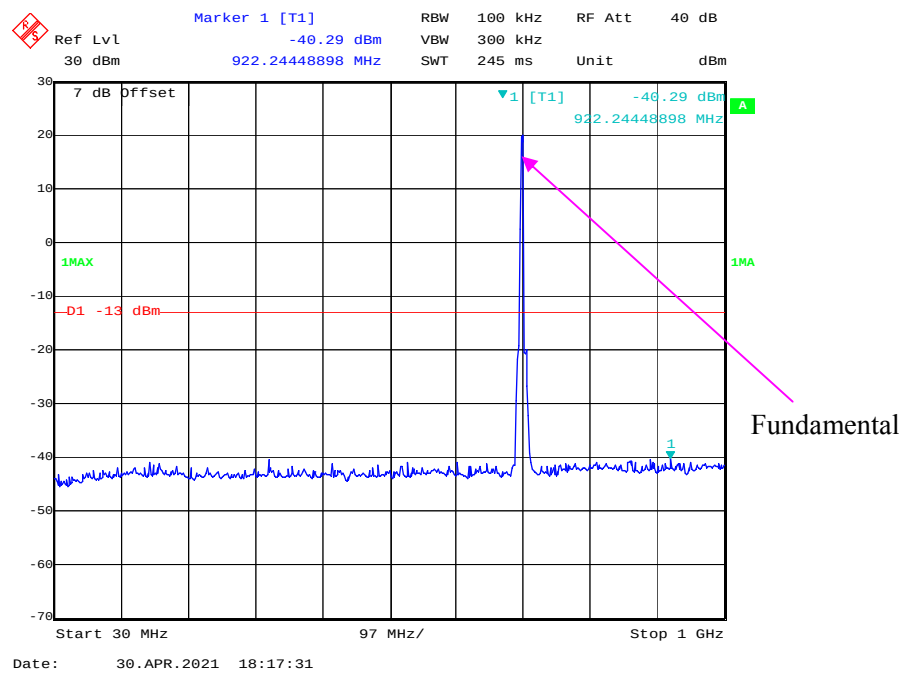


30 MHz – 1 GHz (16QAM, 1.4 MHz, Middle Channel)**1 GHz – 10 GHz (16QAM, 1.4 MHz, Middle Channel)**

30 MHz – 1 GHz (QPSK, 3.0 MHz, Middle Channel)**1 GHz – 10 GHz (QPSK, 3.0 MHz, Middle Channel)**

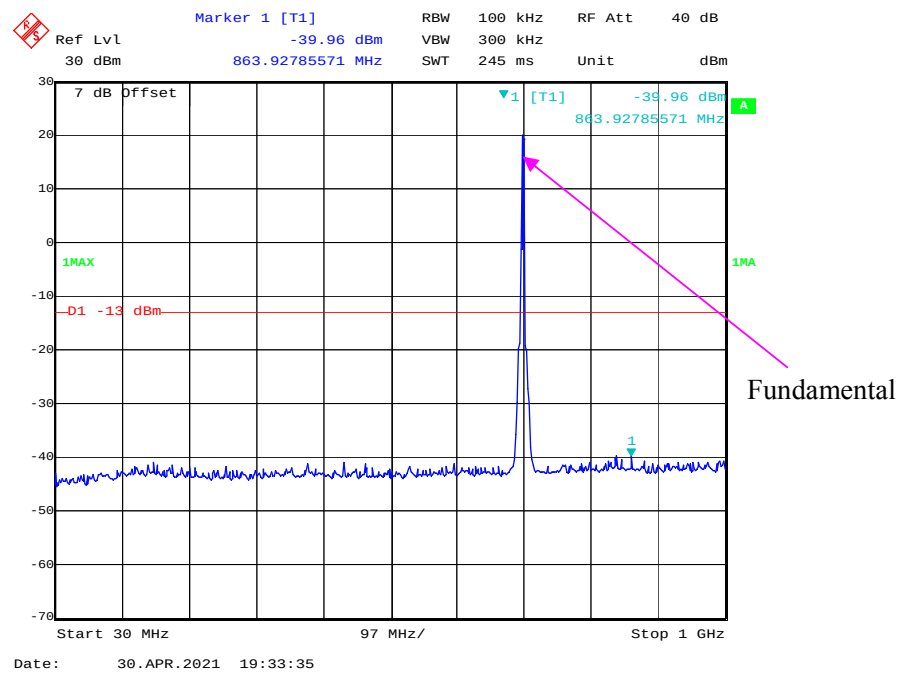
30 MHz – 1 GHz (16QAM, 3.0 MHz, Middle Channel)**1 GHz – 10 GHz (16QAM, 3.0 MHz, Middle Channel)**

30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)

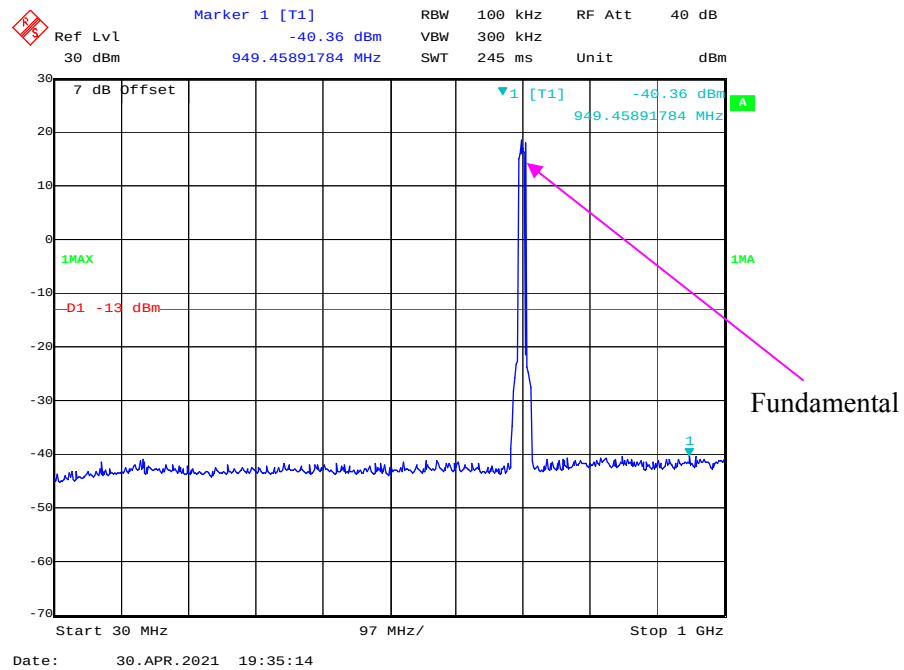


1 GHz – 10 GHz (QPSK, 5.0MHz, Middle Channel)

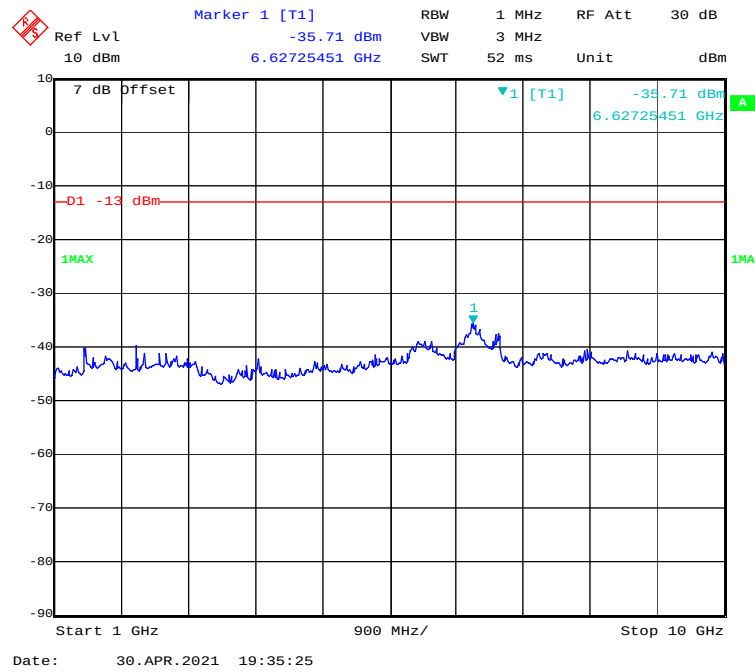


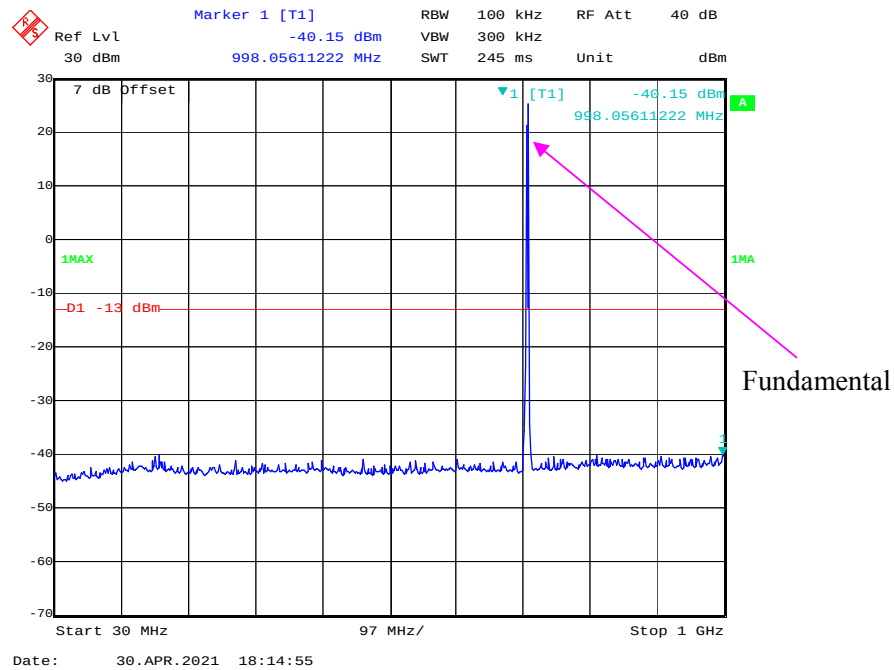
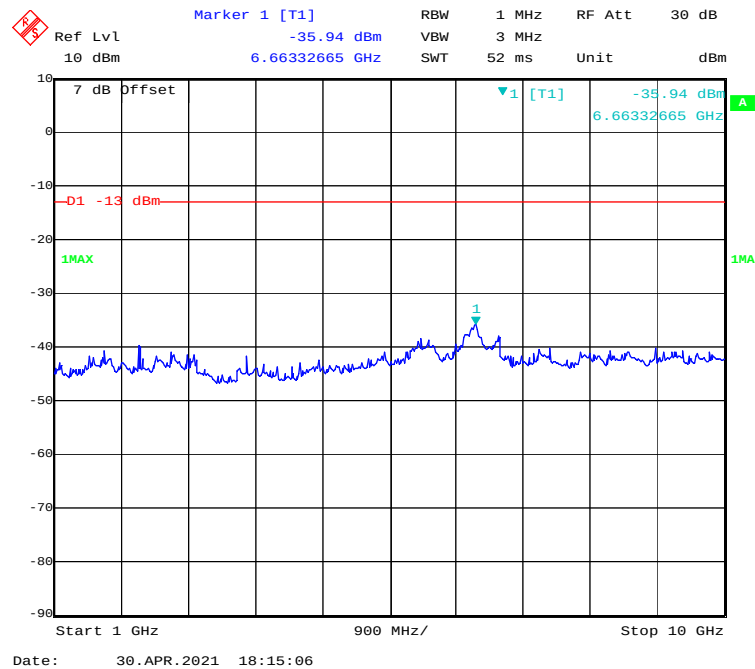
30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)**1 GHz – 10 GHz (16QAM, 5.0MHz, Middle Channel)**

30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)

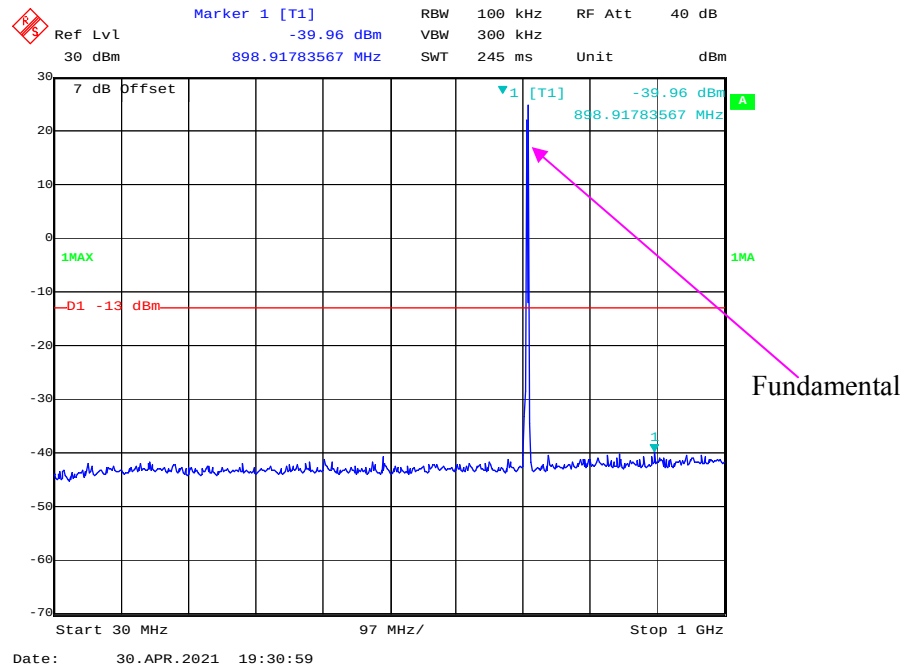


1 GHz – 10 GHz (16QAM, 10.0 MHz, Middle Channel)

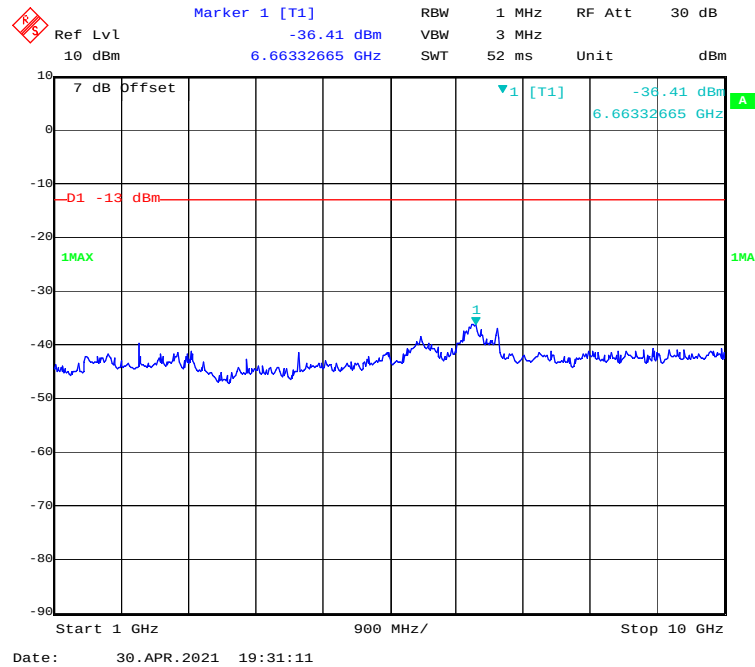


30 MHz – 1 GHz (QPSK, 1.4 MHz, High Channel)**1 GHz – 10 GHz (QPSK, 1.4 MHz, High Channel)**

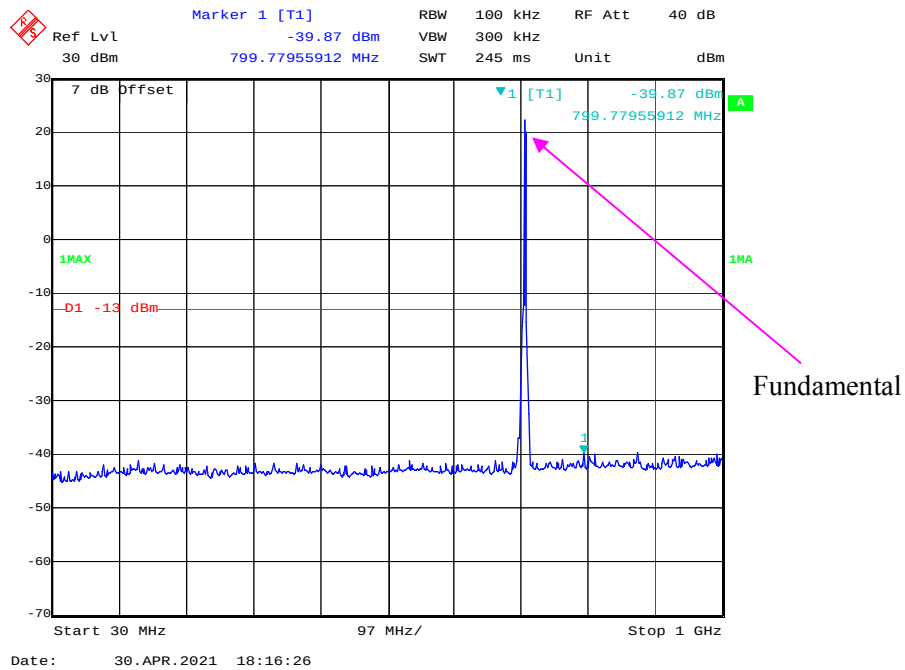
30 MHz – 1 GHz (16QAM, 1.4 MHz, High Channel)



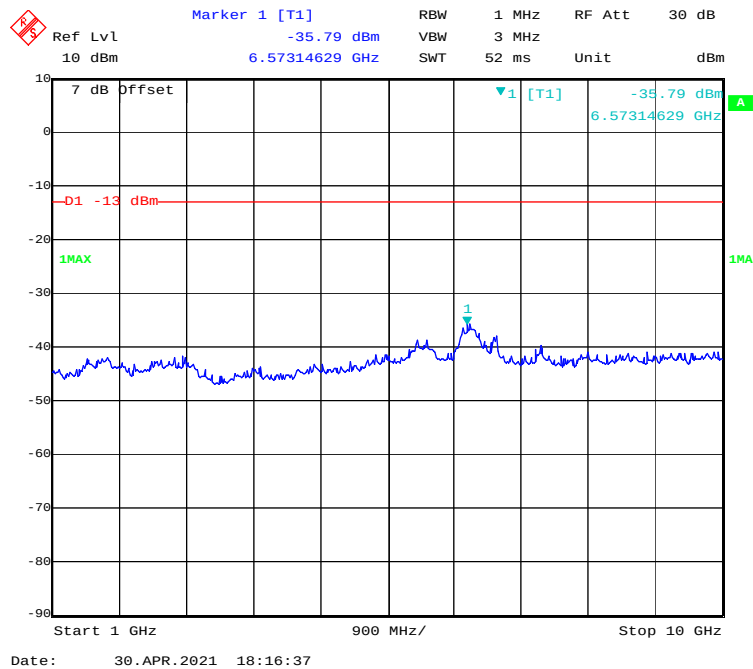
1 GHz – 10 GHz (16QAM, 1.4 MHz, High Channel)



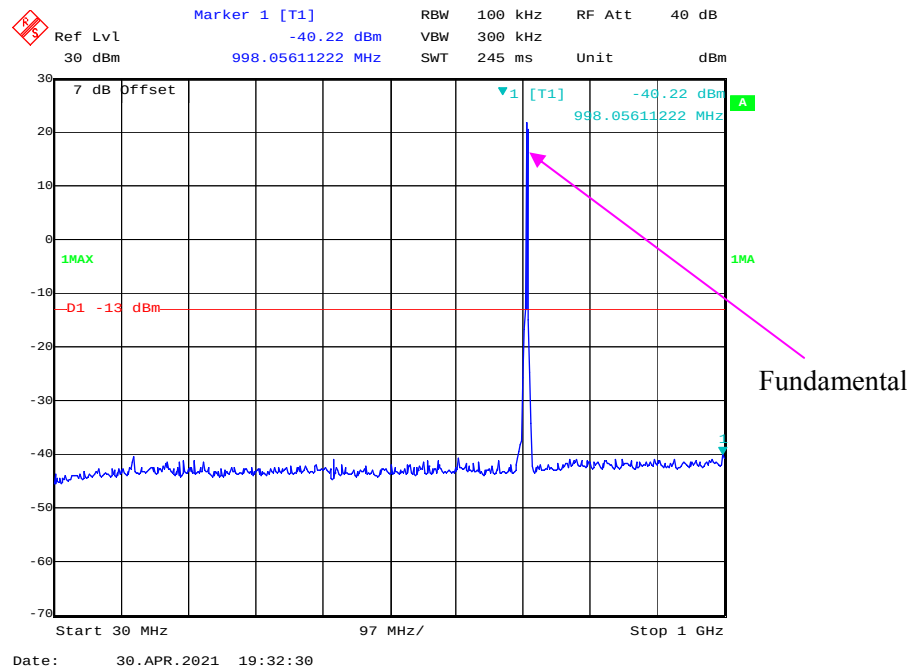
30 MHz – 1 GHz (QPSK, 3.0 MHz, High Channel)



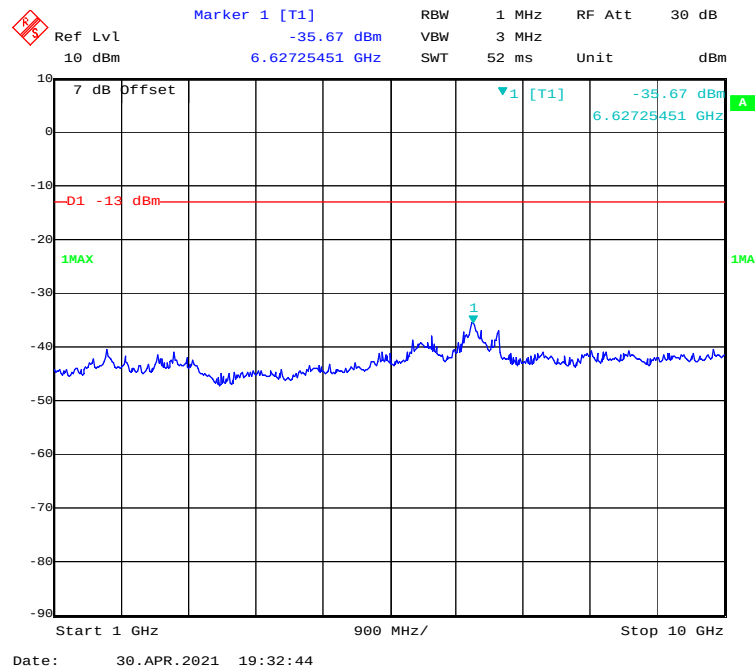
1 GHz – 10 GHz (QPSK, 3.0 MHz, High Channel)

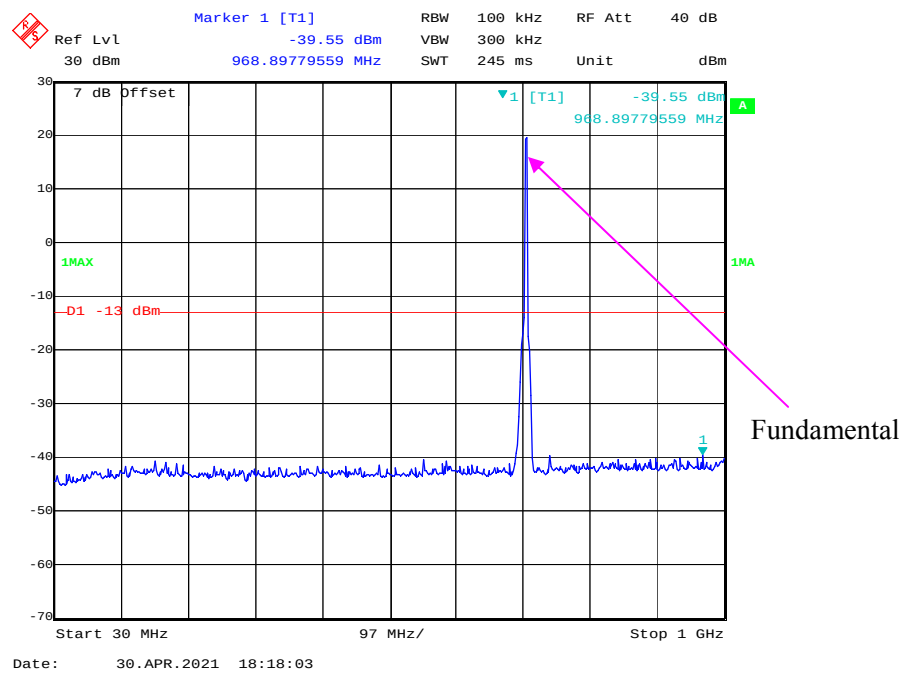
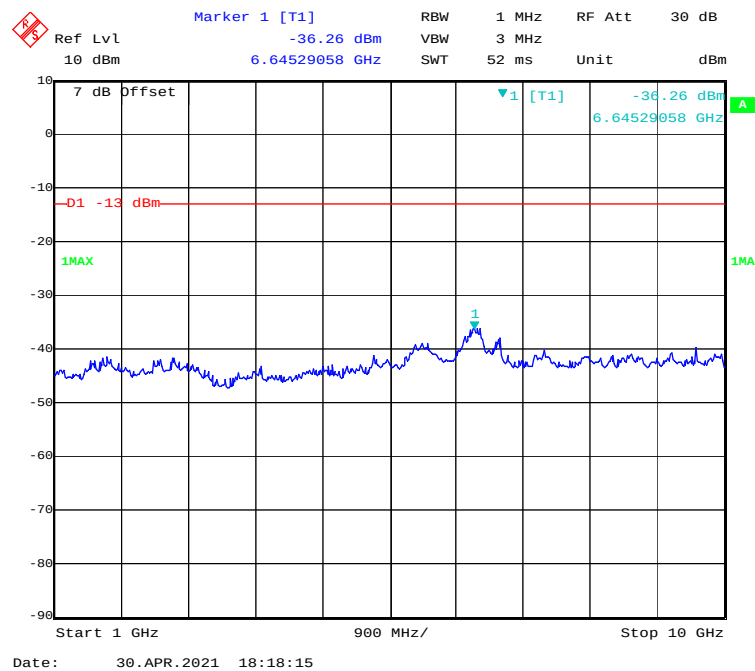


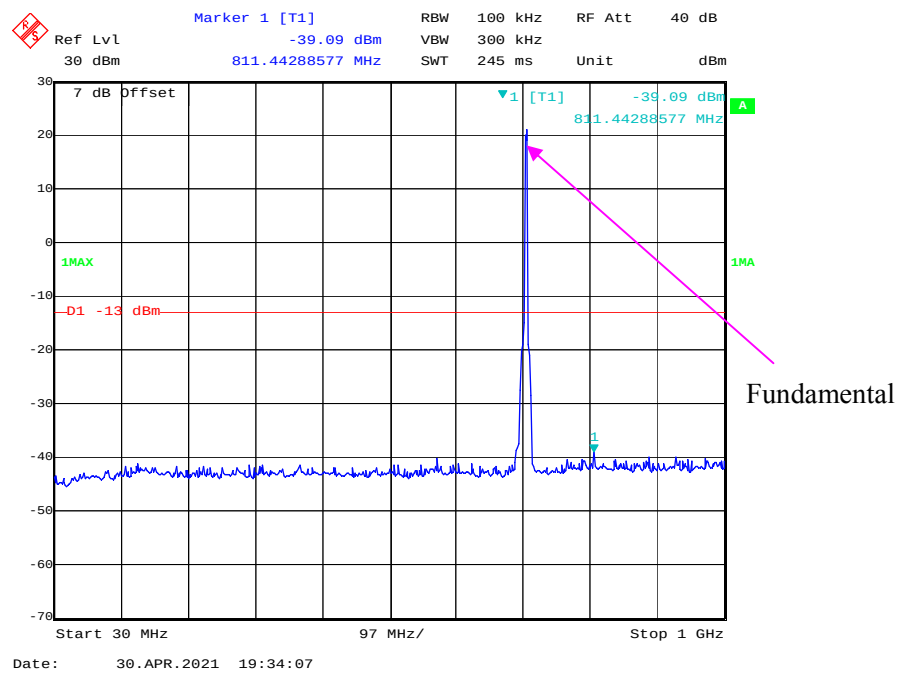
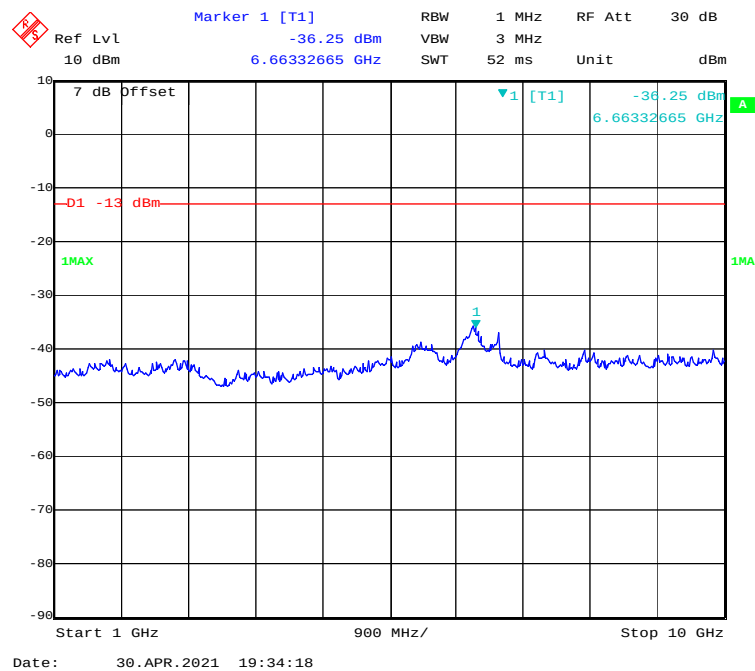
30 MHz – 1 GHz (16QAM, 3.0 MHz, High Channel)



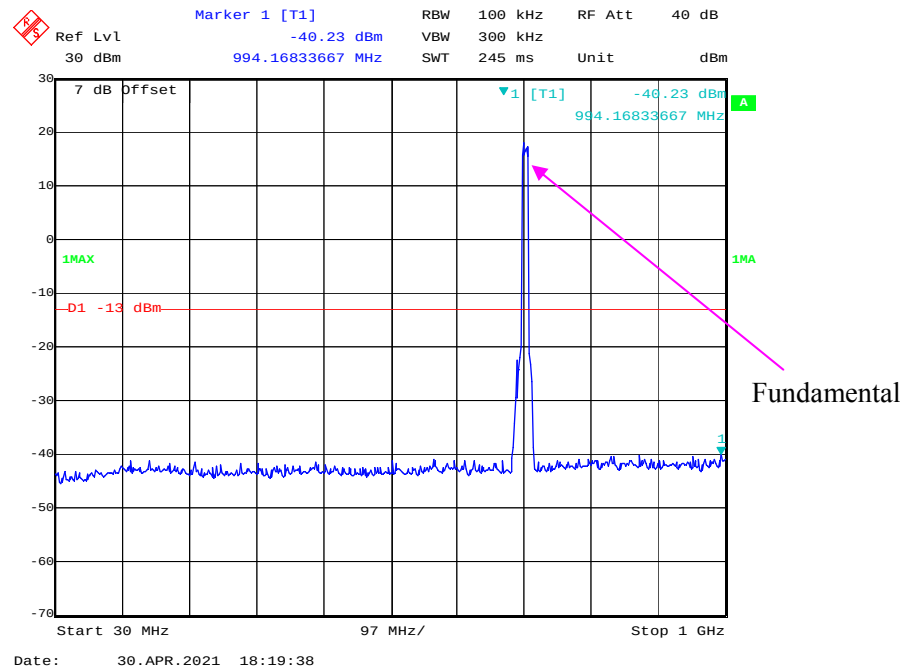
1 GHz – 10 GHz (16QAM, 3.0 MHz, High Channel)



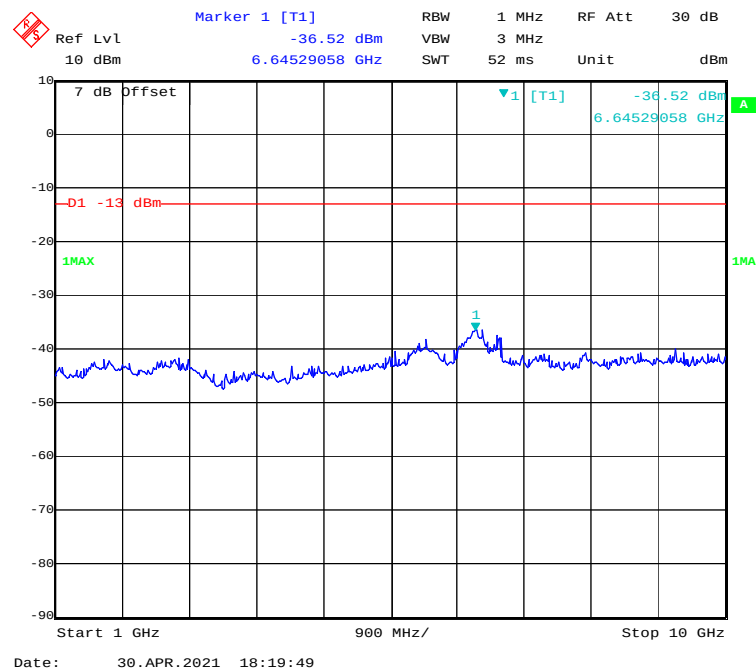
30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)**1 GHz – 10 GHz (QPSK, 5.0MHz, High Channel)**

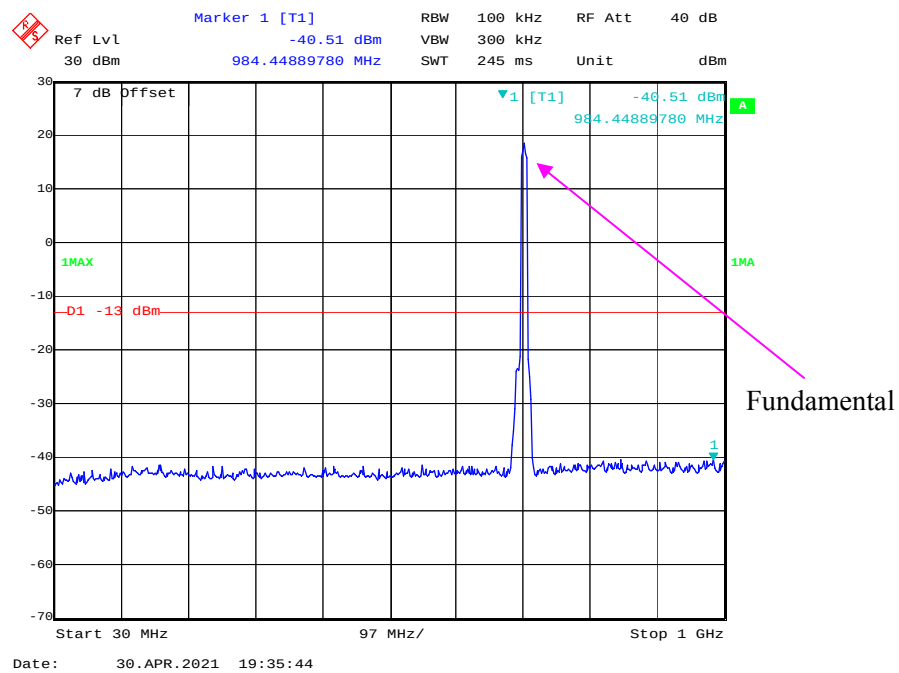
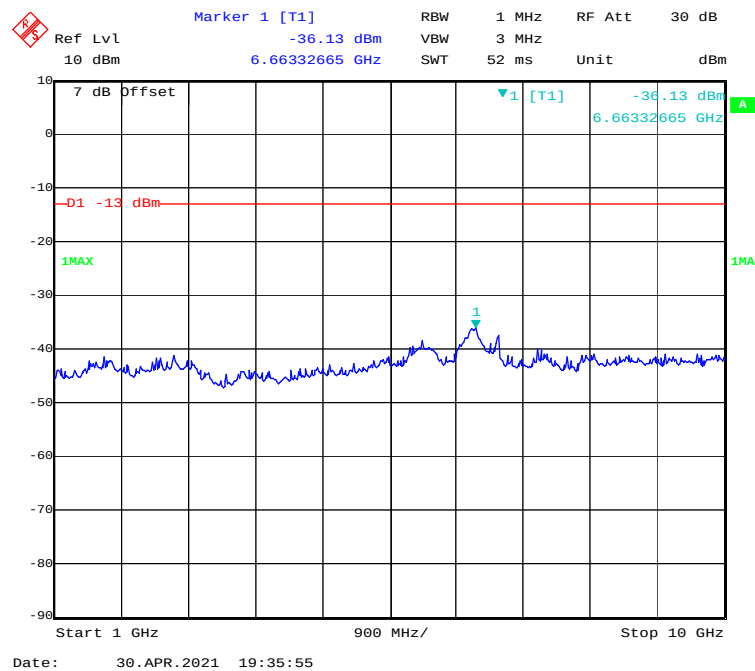
30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)**1 GHz – 10 GHz (16QAM, 5.0MHz, High Channel)**

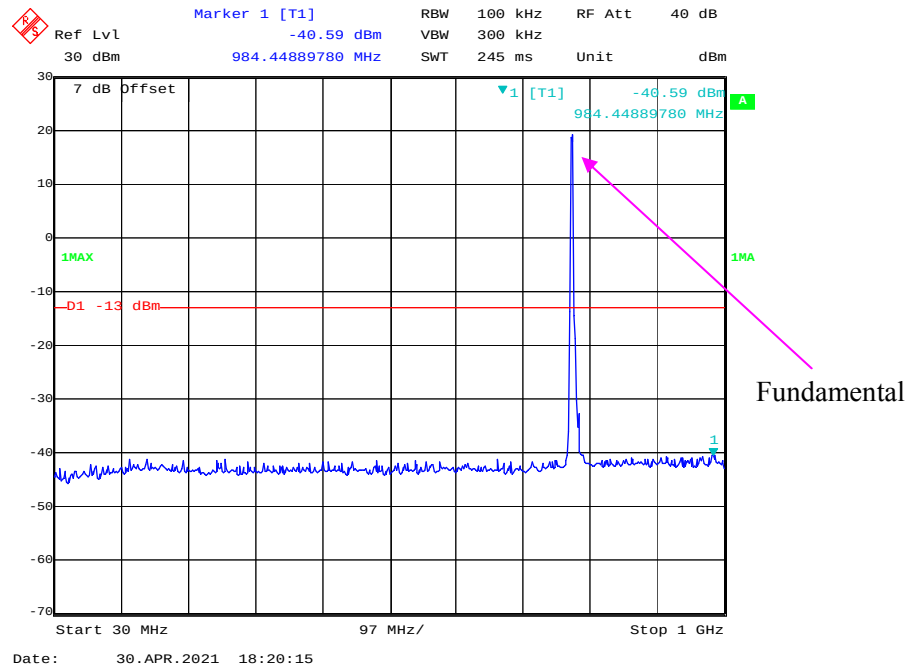
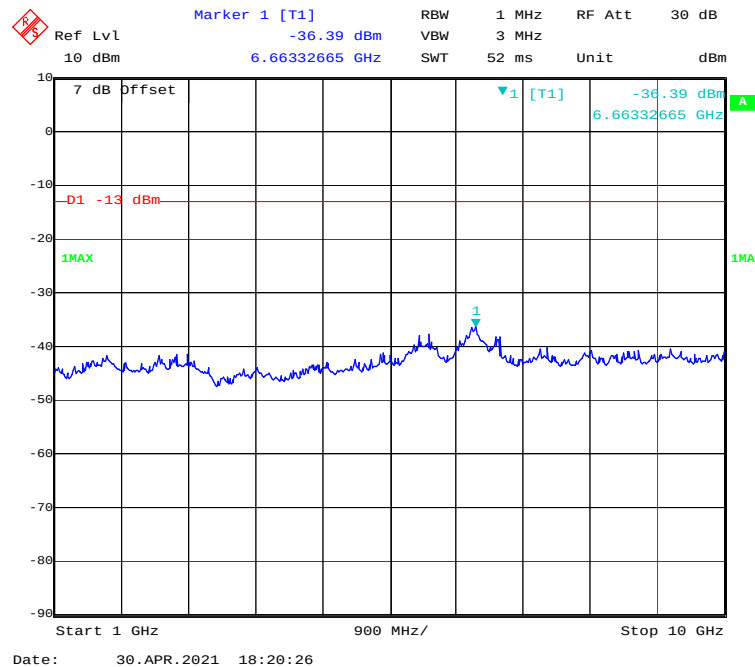
30 MHz – 1 GHz (QPSK, 10.0 MHz, High Channel)



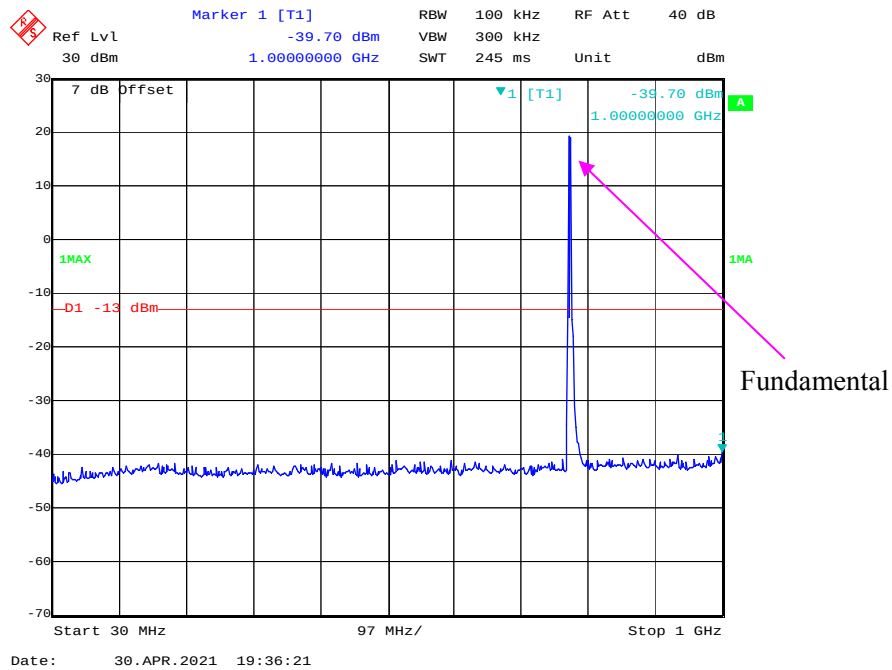
1 GHz – 10 GHz (QPSK, 10.0 MHz, High Channel)



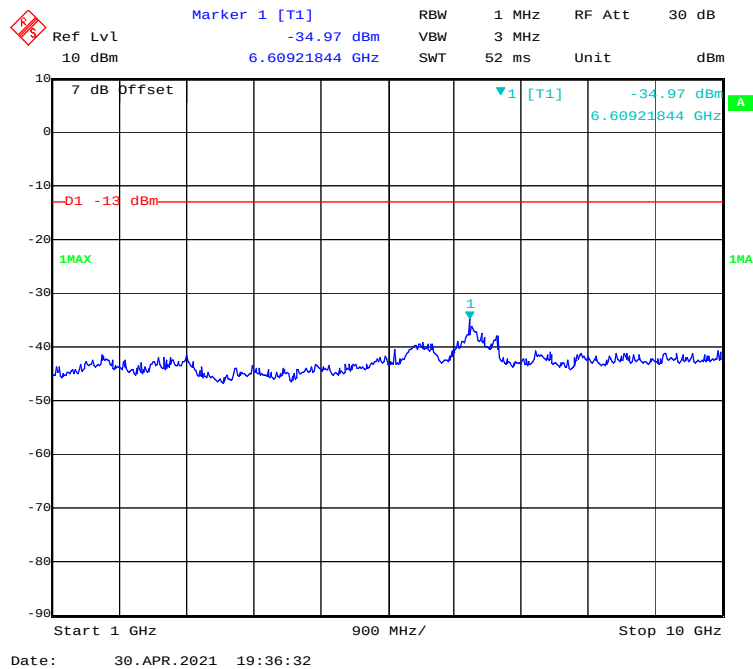
30 MHz – 1 GHz (16QAM, 10.0 MHz, High Channel)**1 GHz – 10 GHz (16QAM, 10.0 MHz, High Channel)**

LTE Band 13:**30 MHz - 1 GHz (5 MHz, QPSK, Low Channel)****1 GHz - 10 GHz (5 MHz, QPSK, Low Channel)**

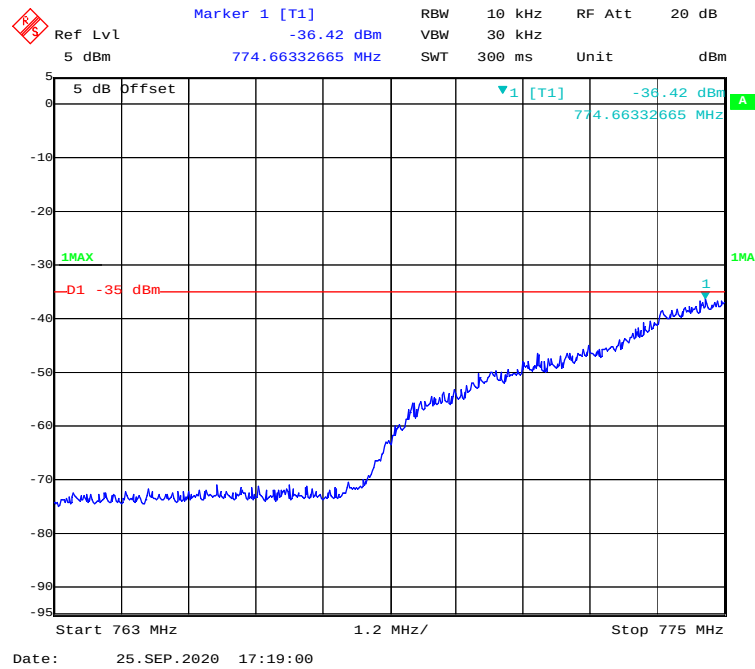
30 MHz - 1 GHz (5 MHz, 16-QAM, Low Channel)



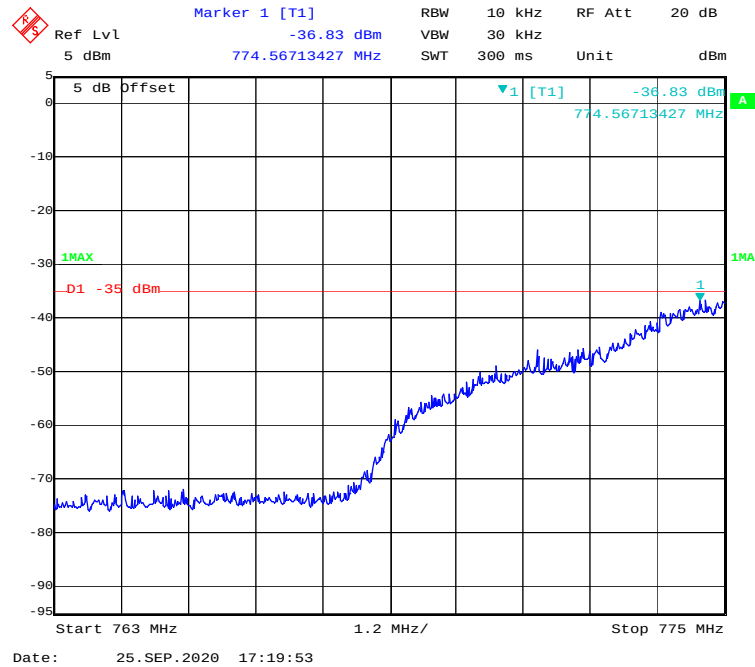
1 GHz - 10 GHz (5 MHz, 16-QAM, Low Channel)



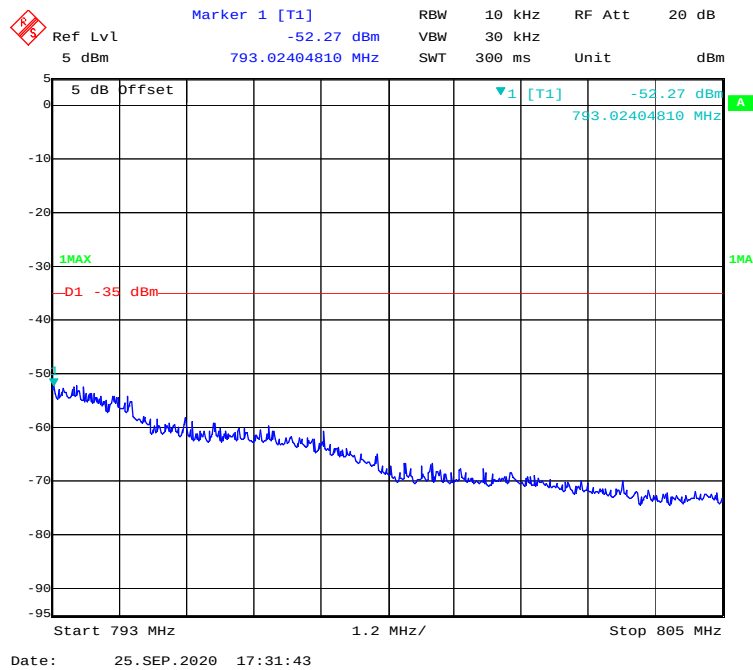
763 MHz - 775 MHz (5 MHz, QPSK, Low Channel)



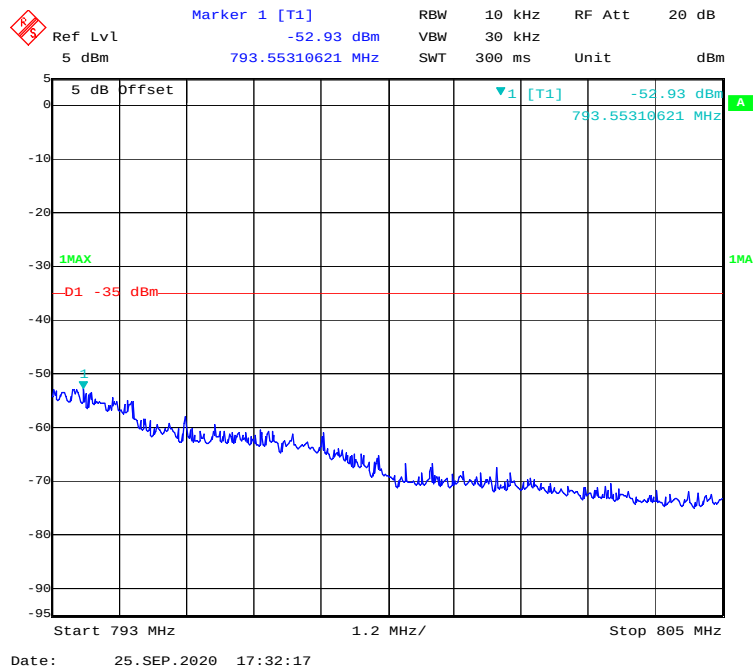
763 MHz - 775 MHz (5 MHz, 16-QAM, Low Channel)



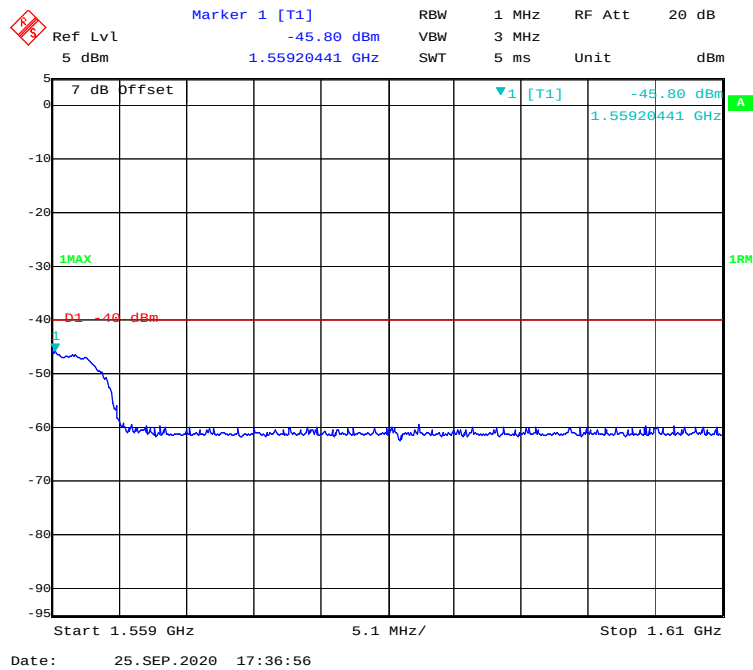
793 MHz - 805 MHz (5 MHz, QPSK, Low Channel)



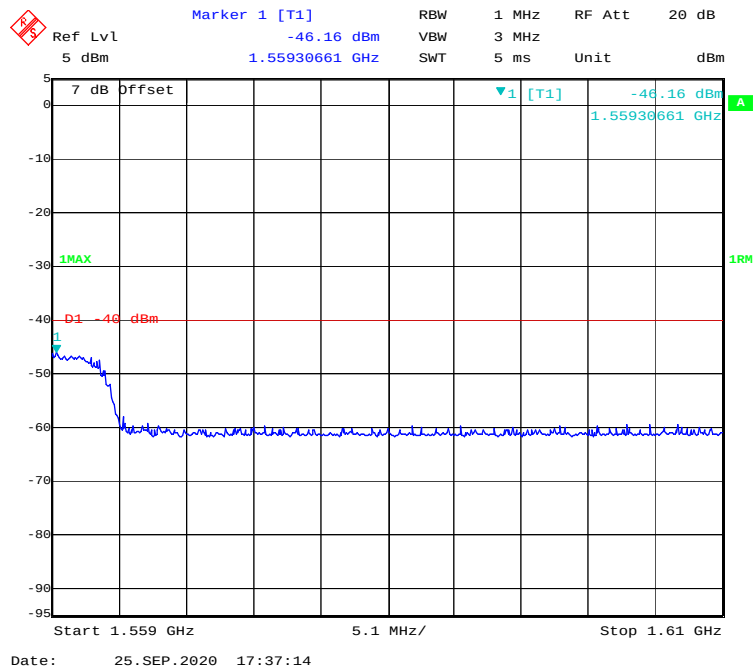
793 MHz - 805 MHz (5 MHz, 16-QAM, Low Channel)



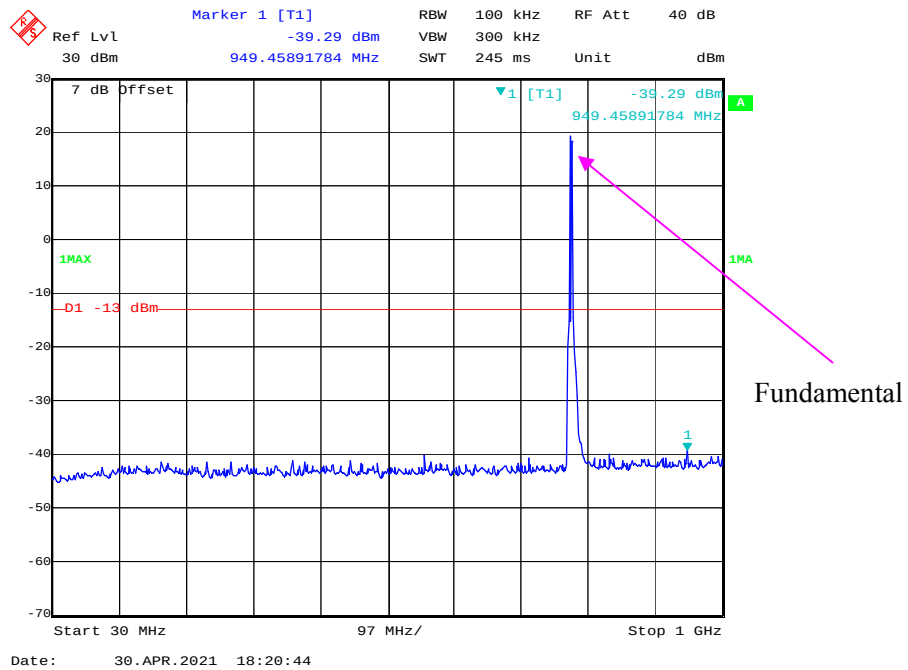
1559 MHz - 1610 MHz (5 MHz, QPSK, Low Channel)



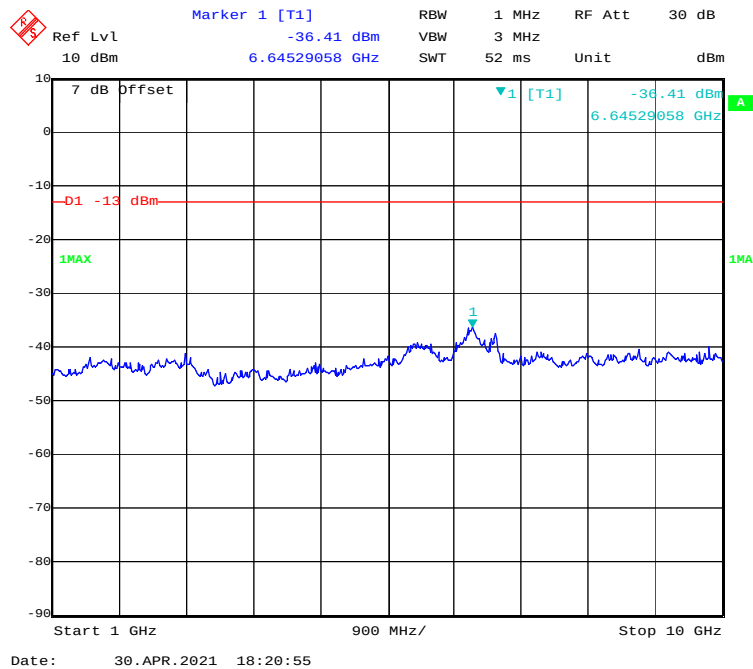
1559 MHz - 1610 MHz (5 MHz, 16-QAM, Low Channel)



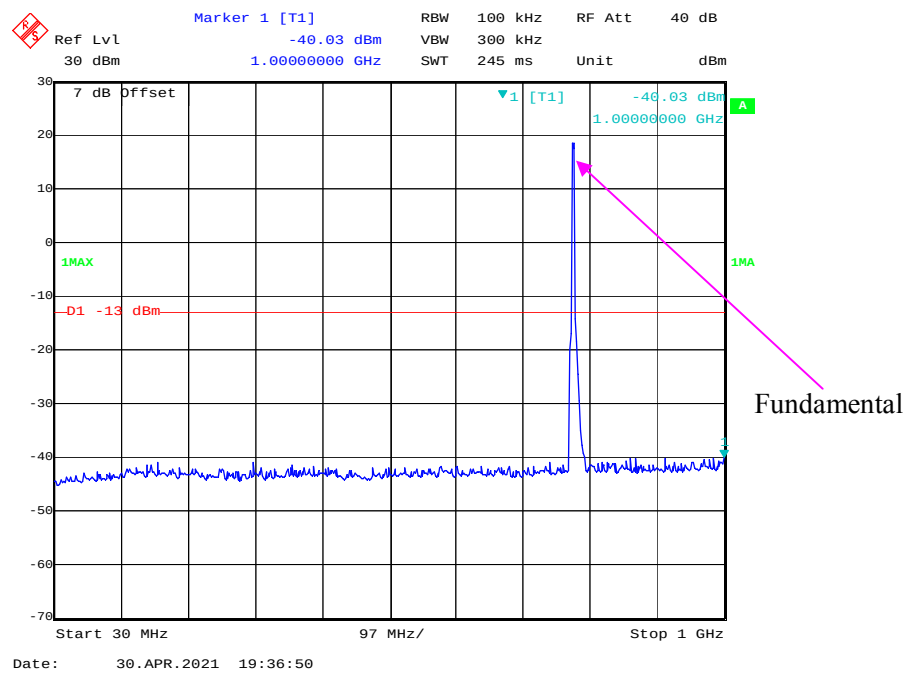
30 MHz - 1 GHz (5 MHz, QPSK, Middle Channel)



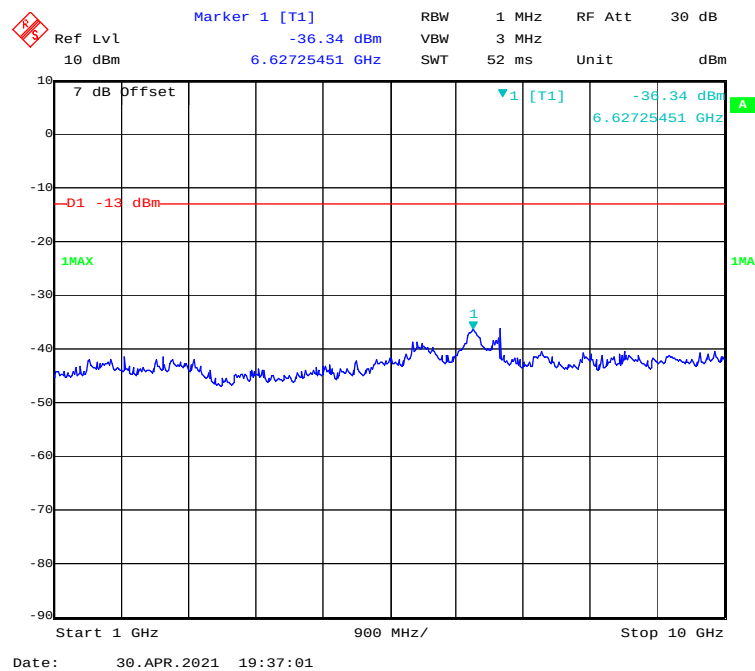
1 GHz – 10 GHz (5 MHz, QPSK, Middle Channel)



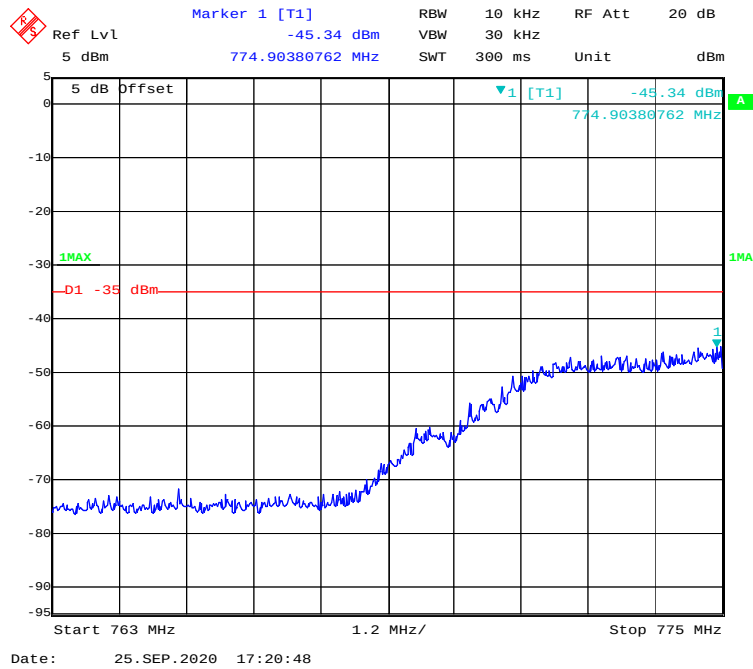
30 MHz - 1 GHz (5 MHz, 16-QAM, Middle Channel)



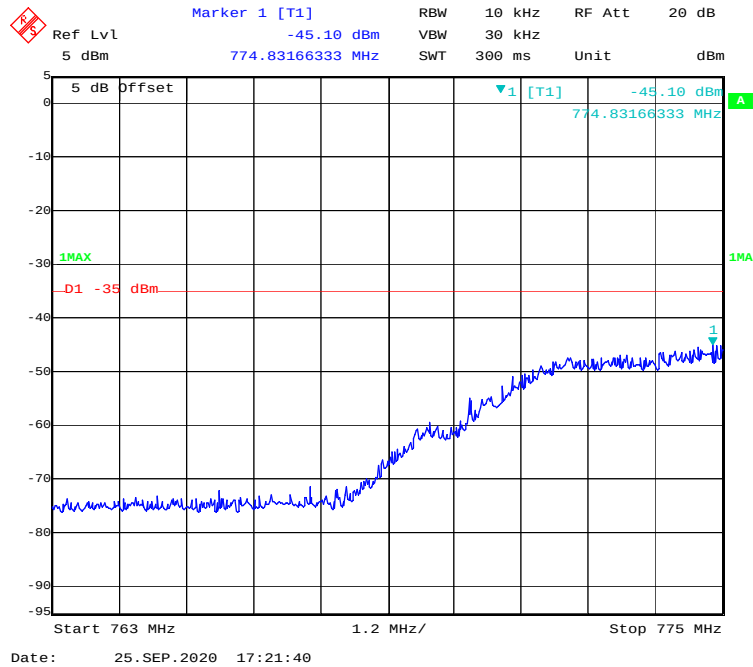
1 GHz – 10 GHz (5 MHz, 16-QAM, Middle Channel)



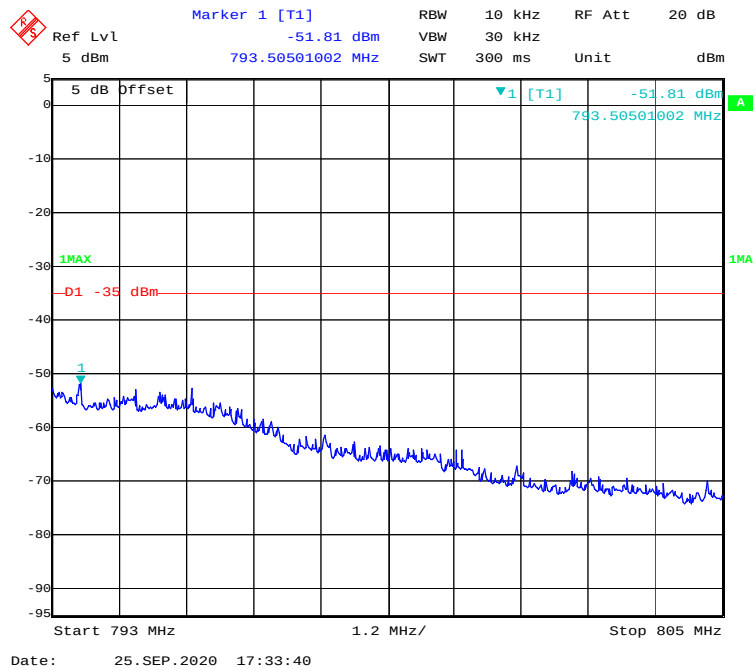
763 MHz - 775 MHz (5 MHz, QPSK, Middle Channel)



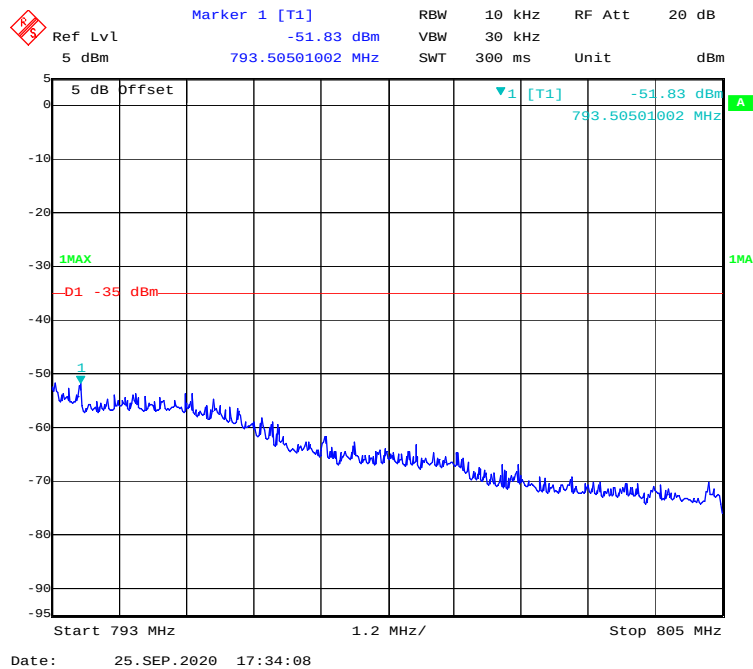
763 MHz - 775 MHz (5 MHz, 16-QAM, Middle Channel)



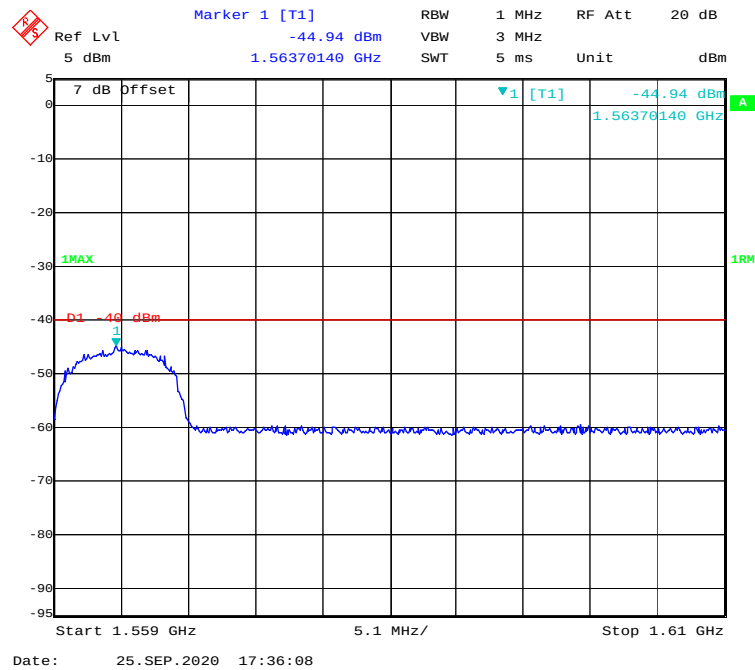
793 MHz - 805 MHz (5 MHz, QPSK, Middle Channel)



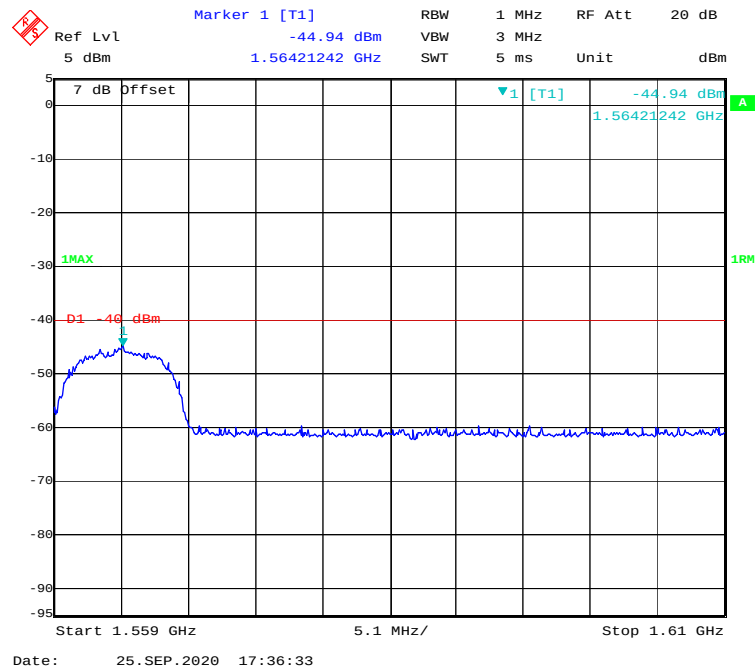
793 MHz - 805 MHz (5 MHz, 16-QAM, Middle Channel)



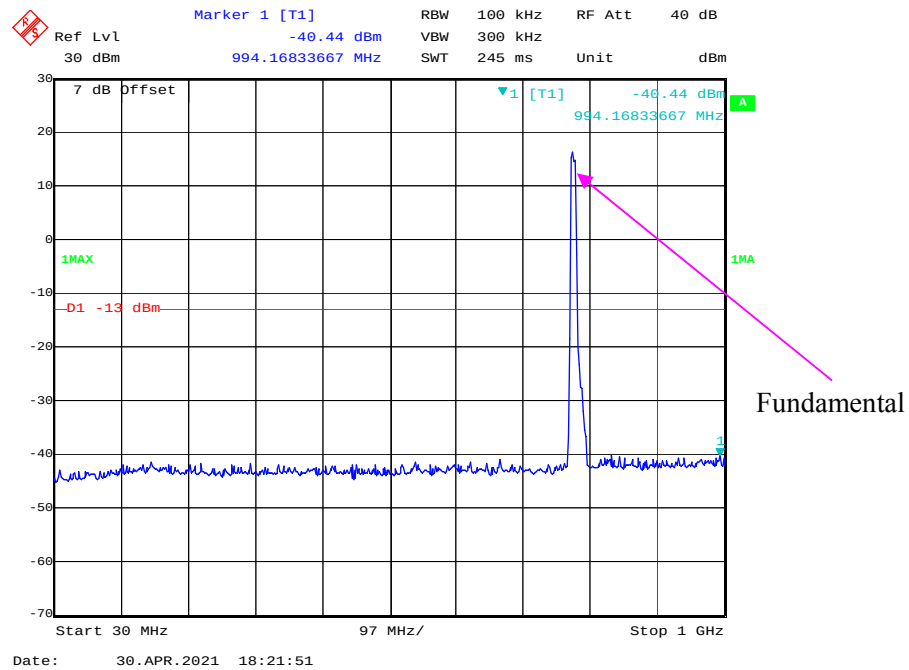
1559 MHz - 1610 MHz (5 MHz, QPSK, Middle Channel)



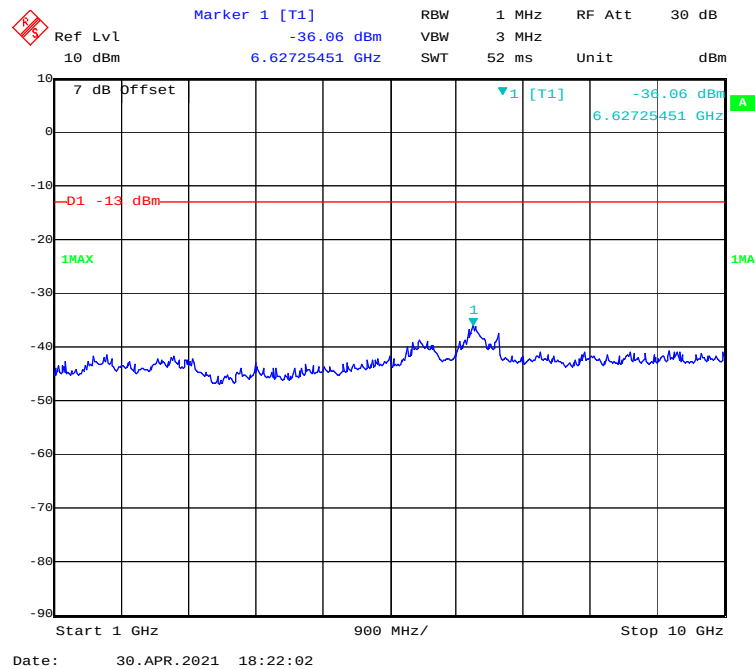
1559 MHz - 1610 MHz (5 MHz, 16-QAM, Middle Channel)



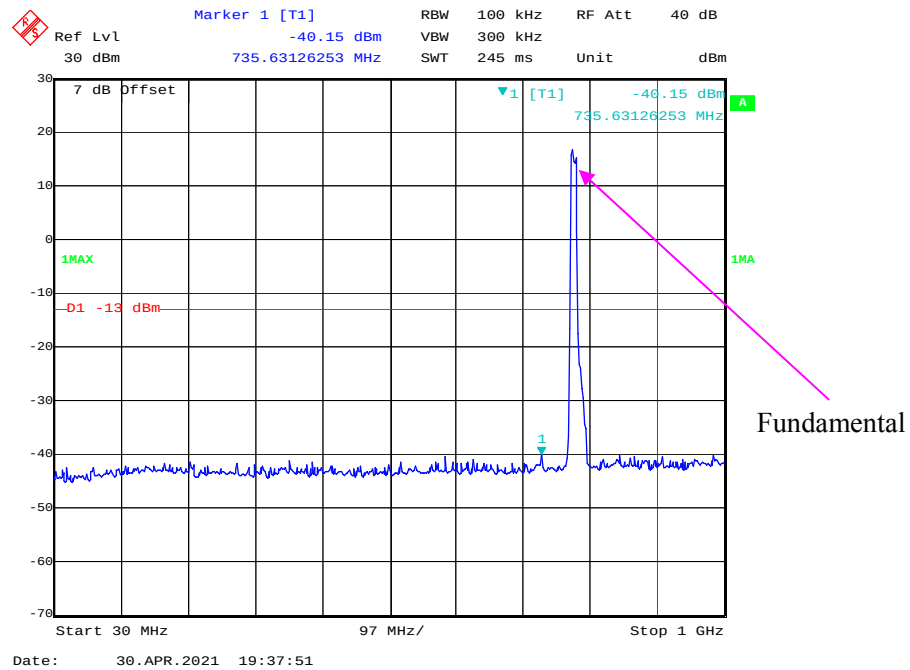
30 MHz - 1 GHz (10 MHz, QPSK, Middle Channel)



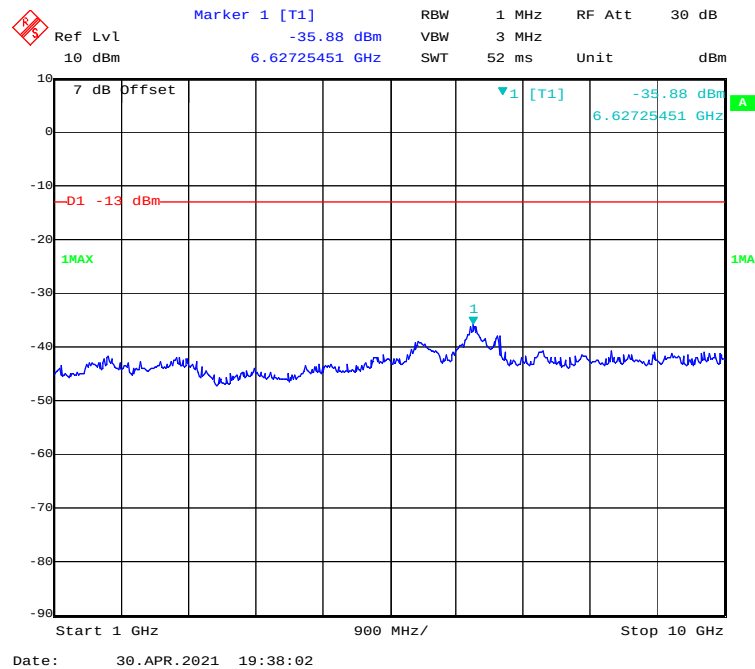
1 GHz – 10 GHz (10 MHz, QPSK, Middle Channel)



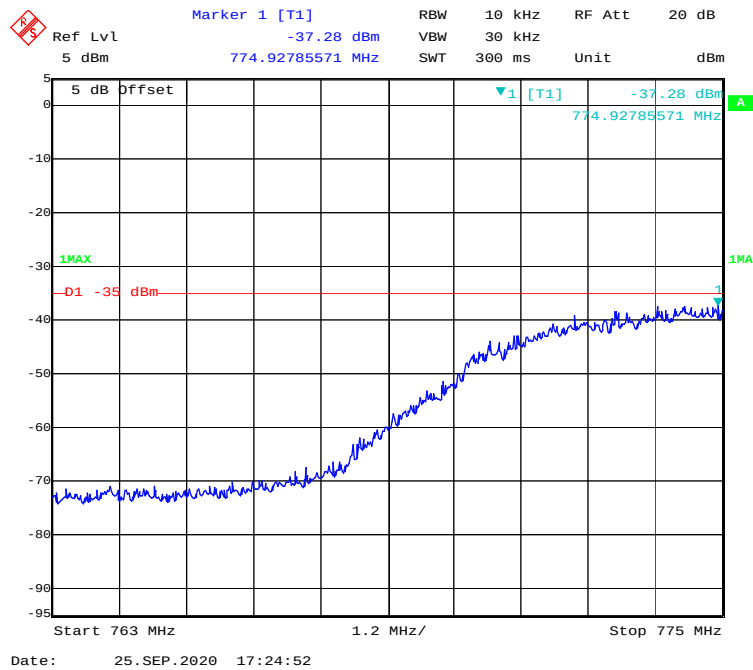
30 MHz - 1 GHz (10 MHz, 16-QAM, Middle Channel)



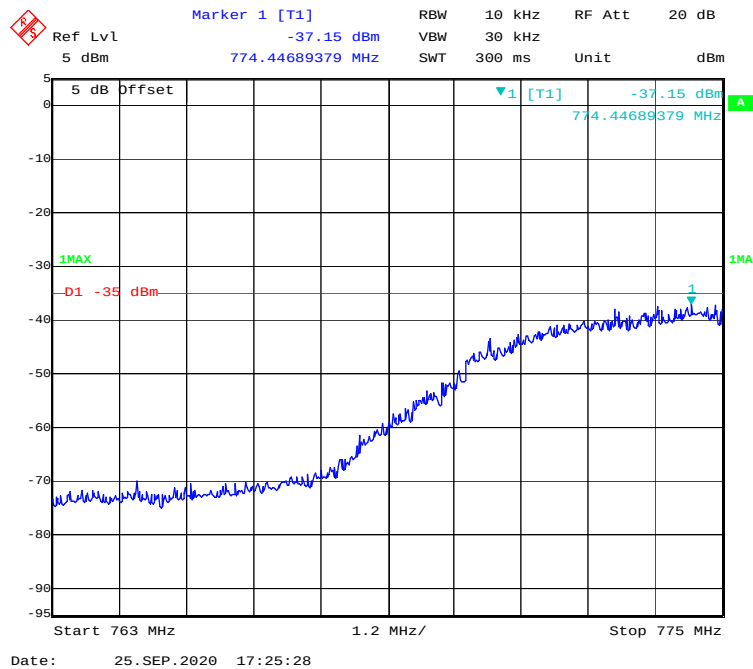
1 GHz – 10 GHz (10 MHz, 16-QAM, Middle Channel)



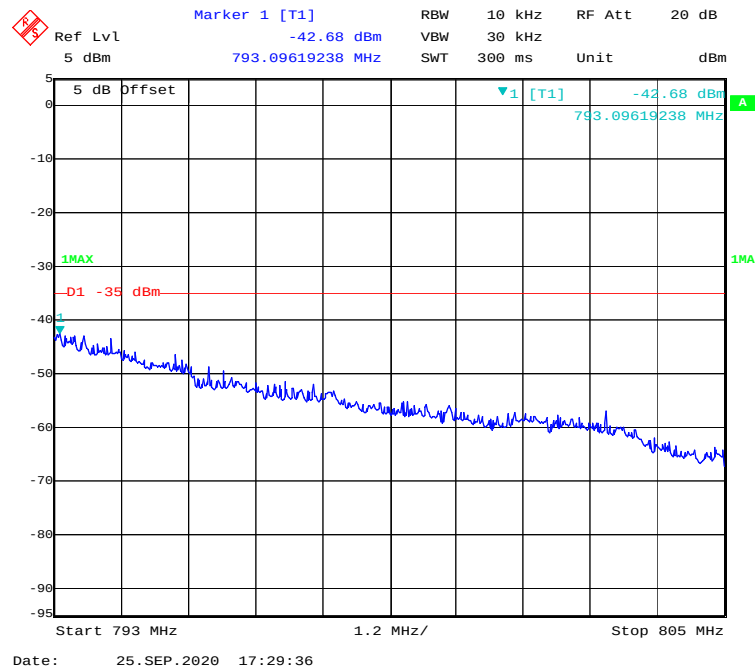
763 MHz - 775 MHz (10 MHz, QPSK, Middle Channel)



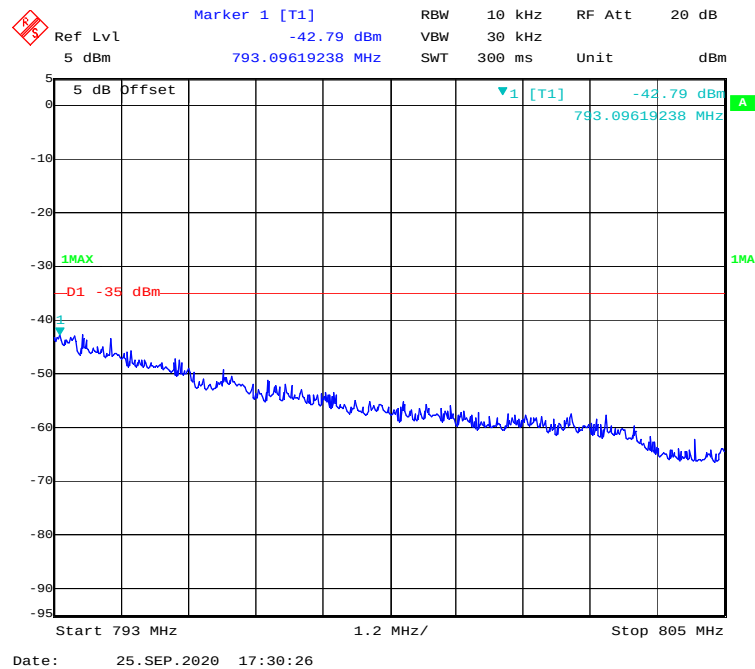
763 MHz - 775 MHz (10 MHz, 16-QAM, Middle Channel)



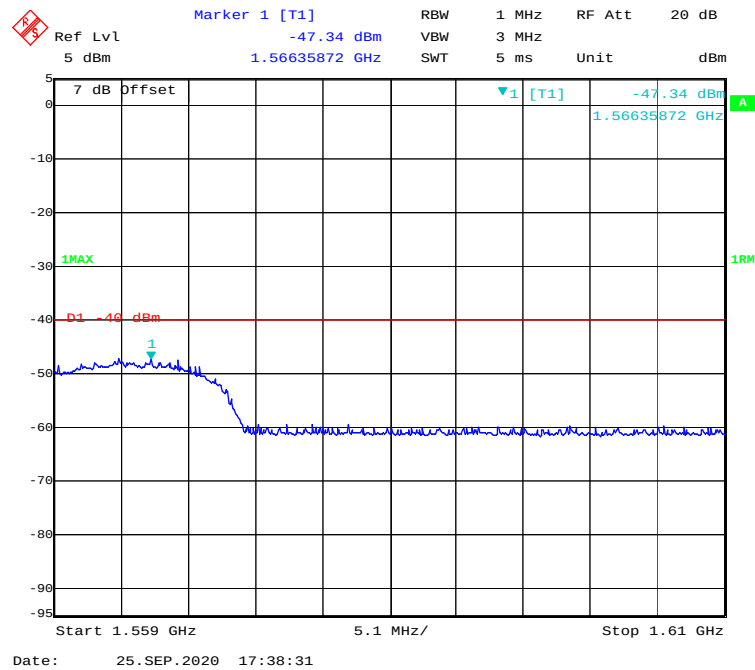
793 MHz - 805 MHz (10 MHz, QPSK, Middle Channel)



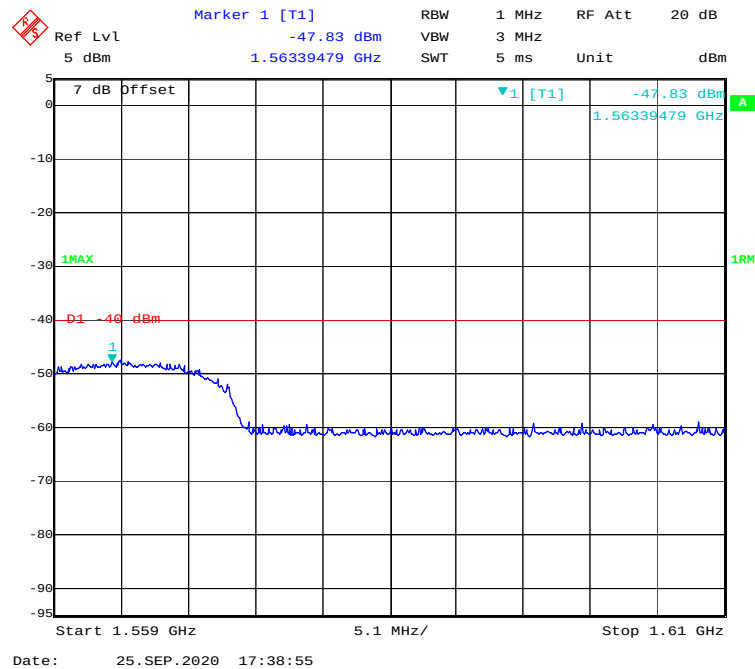
793 MHz - 805 MHz (10 MHz, 16-QAM, Middle Channel)



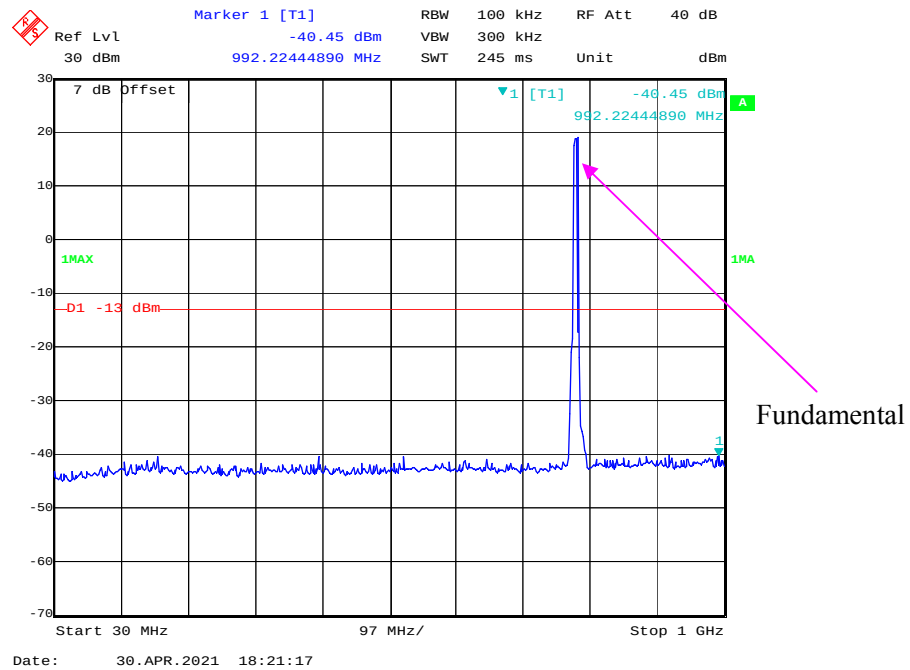
1559 MHz - 1610 MHz (10 MHz, QPSK, Middle Channel)



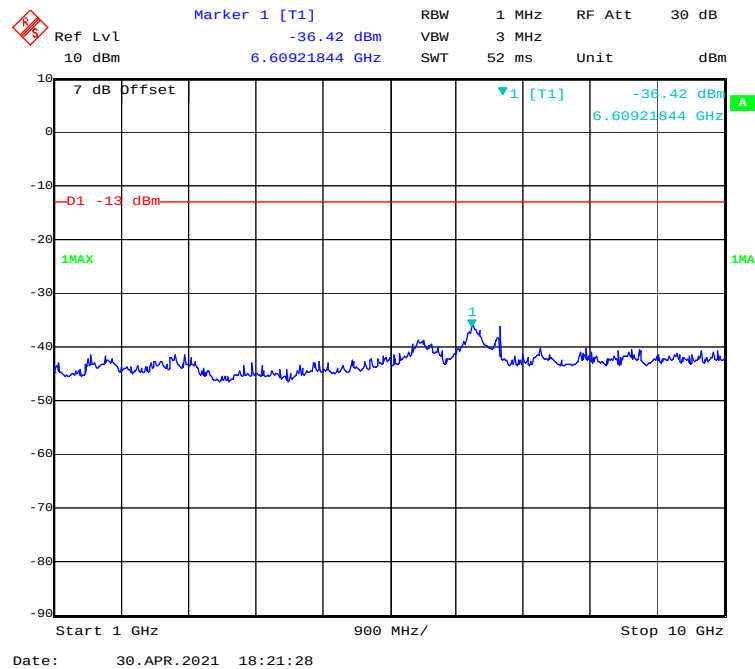
1559 MHz - 1610 MHz (10 MHz, 16-QAM, Middle Channel)

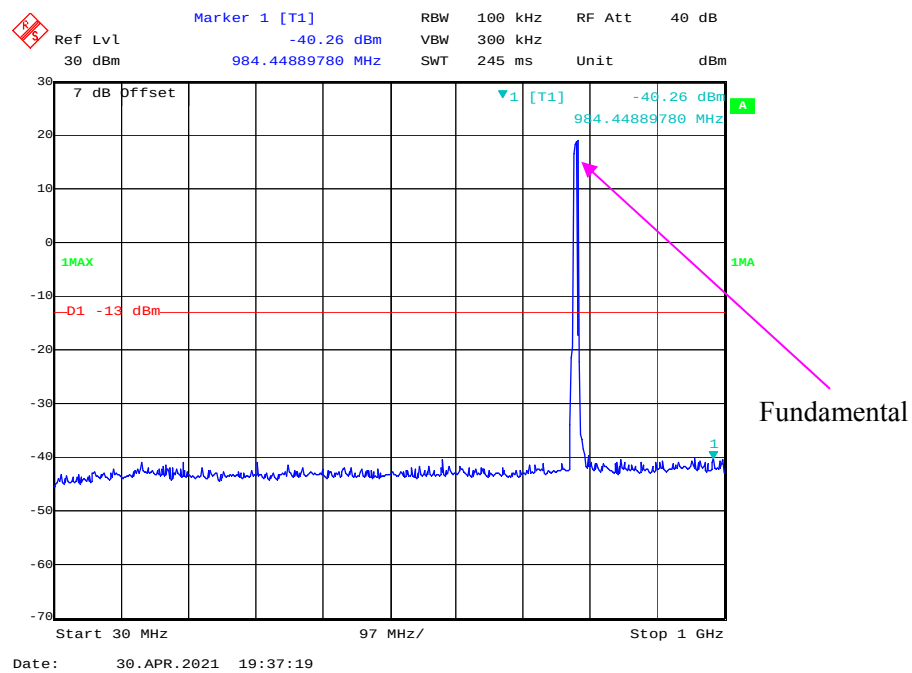
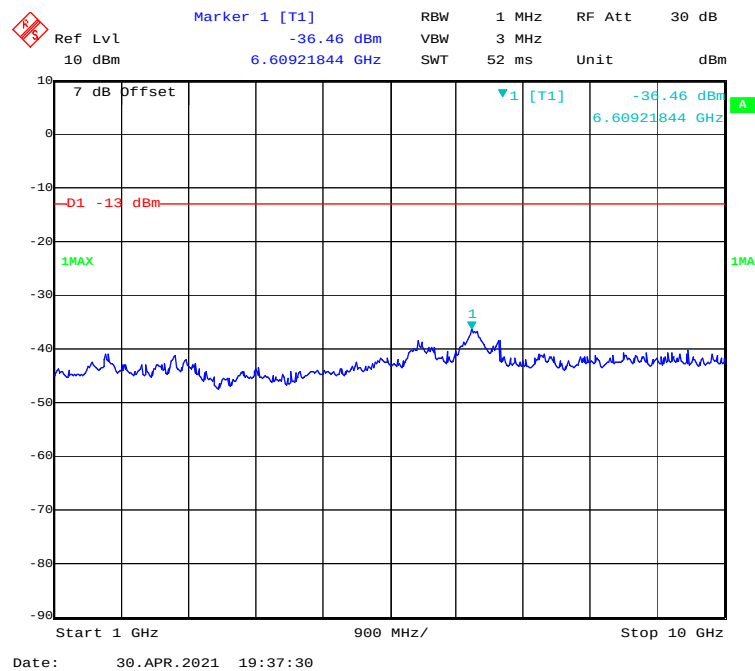


30 MHz - 1 GHz (5 MHz, QPSK, High Channel)

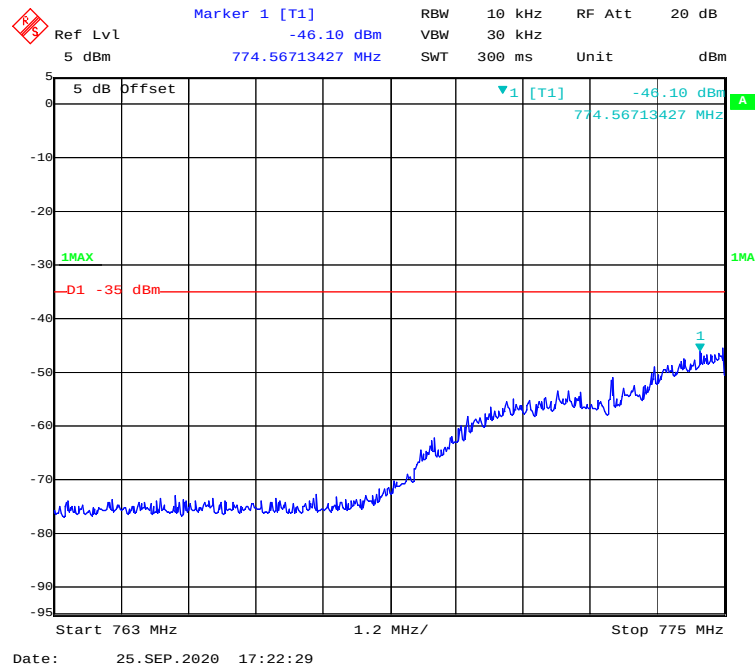


1 GHz – 10 GHz (5 MHz, QPSK, High Channel)

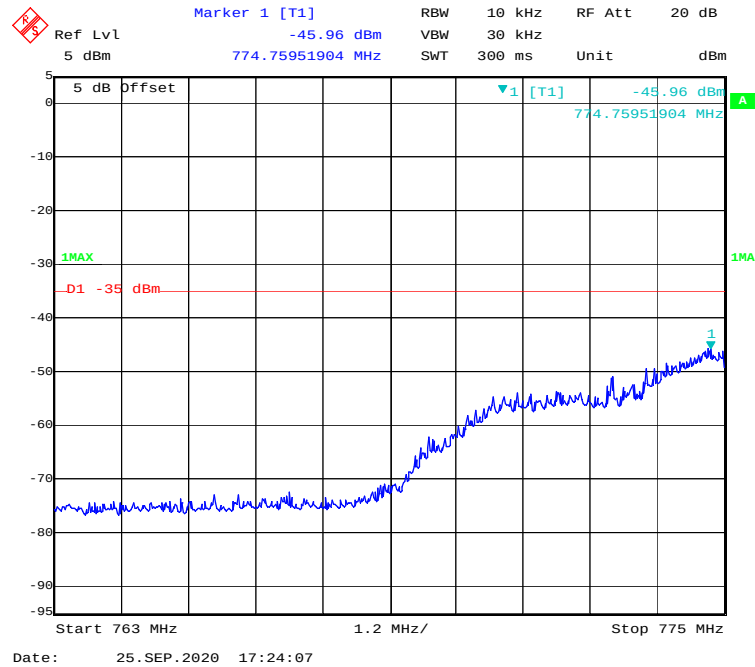


30 MHz - 1 GHz (5 MHz, 16-QAM, High Channel)**1 GHz – 10 GHz (5 MHz, 16-QAM, High Channel)**

763 MHz - 775 MHz (5 MHz, QPSK, High Channel)



763 MHz - 775 MHz (5 MHz, 16-QAM, High Channel)



Marker 1 [T1]
 Ref Lvl -46.37 dBm
 5 dBm 793.19238477 MHz
 RBW 10 kHz RF Att 20 dB
 VBW 30 kHz
 SWT 300 ms Unit dBm

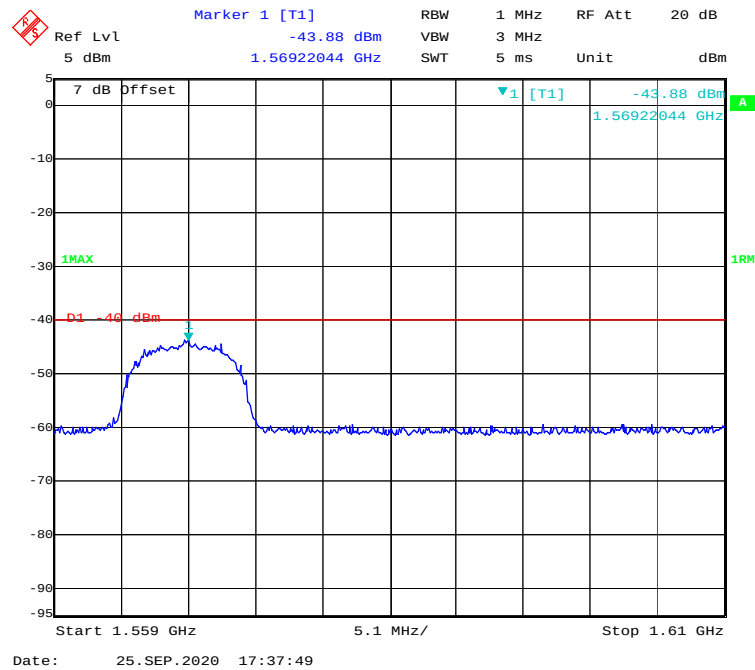
5 dB Offset
 1MAX
 -D1 -35 dBm
 1 [T1]
 -46.37 dBm
 793.19238477 MHz

Start 793 MHz 1.2 MHz/ Stop 805 MHz

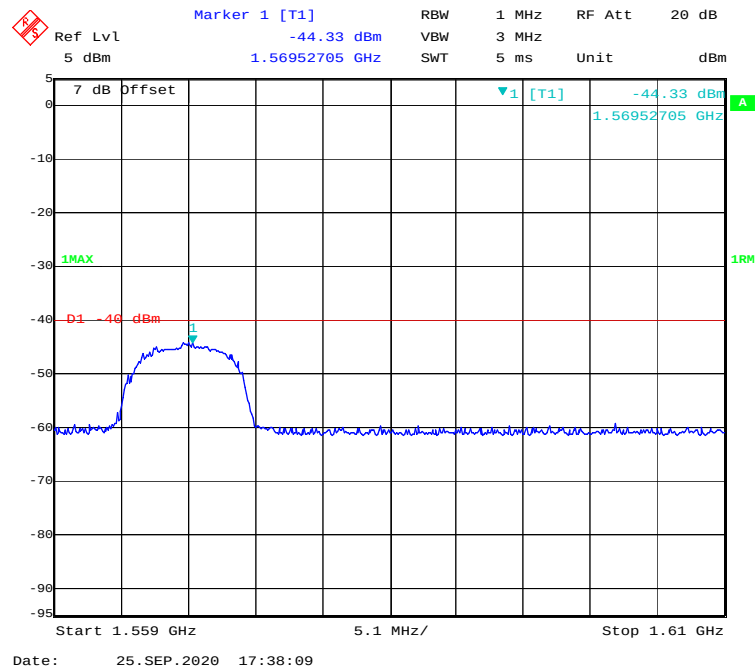
Date: 25.SEP.2020 17:32:45

Ref Lvl 5 dBm
 Marker 1 [T1] -46.75 dBm
 RBW 10 kHz
 VBW 30 kHz
 RF Att 20 dB
 Unit dBm
 5 dB Offset
 793.19238477 MHz
 1MAX
 -D1 -35 dBm
 1
 Start 793 MHz 1.2 MHz/ Stop 805 MHz
 Date: 25.SEP.2020 17:33:05

1559 MHz - 1610 MHz (5 MHz, QPSK, High Channel)

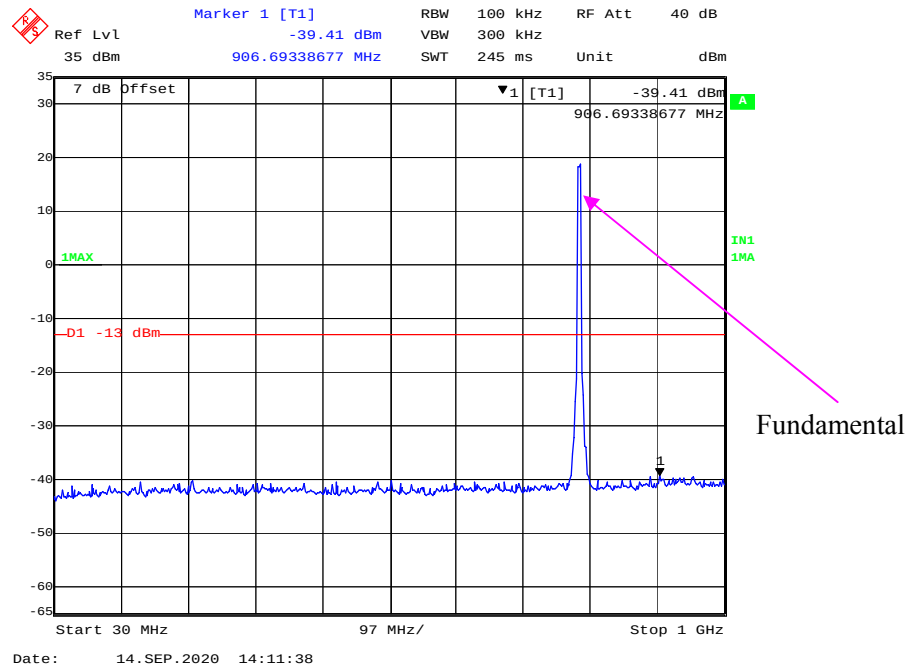


1559 MHz - 1610 MHz (5 MHz, 16-QAM, High Channel)

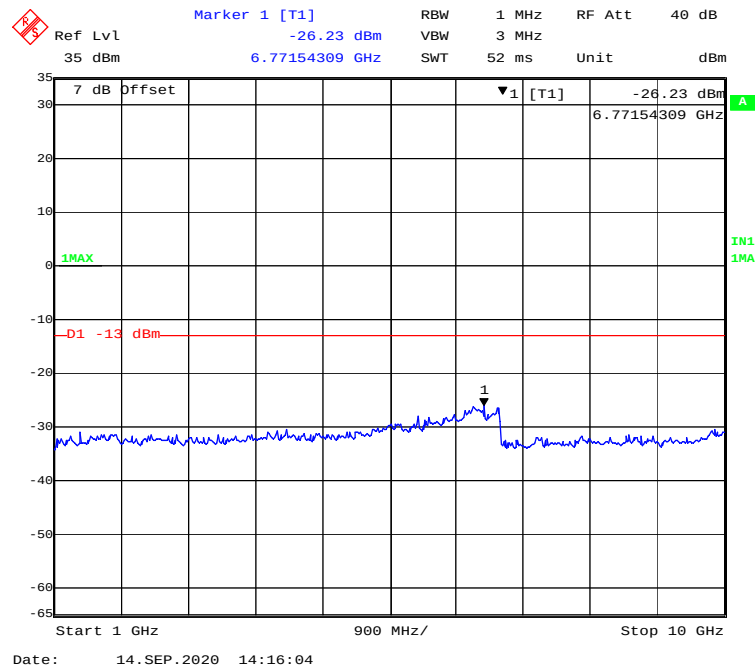


LTE Band 14:

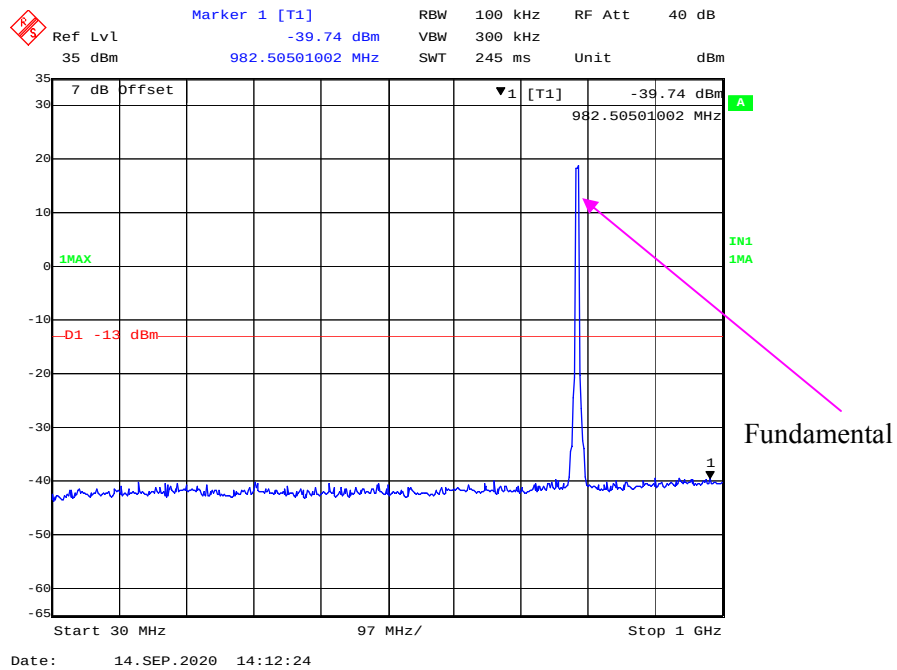
30 MHz - 1 GHz (5 MHz, QPSK, Low Channel)



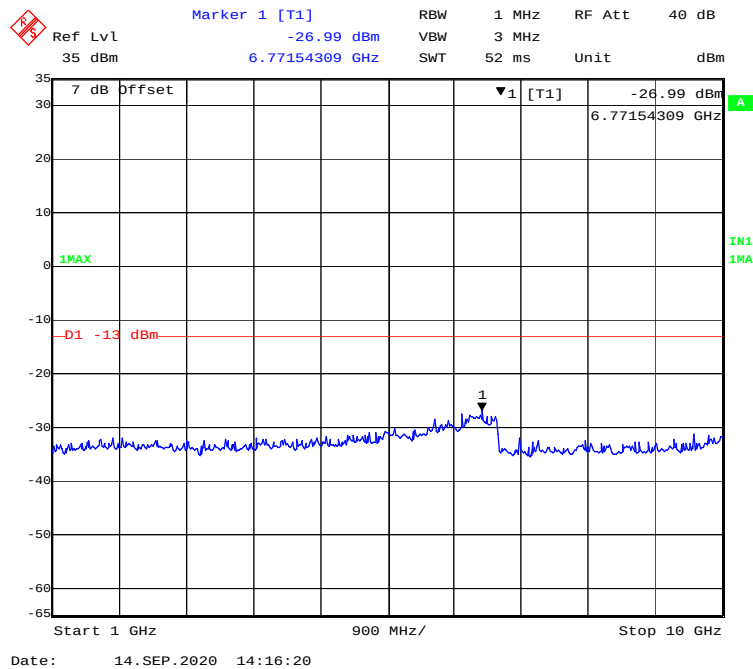
1 GHz – 10 GHz (5 MHz, QPSK, Low Channel)



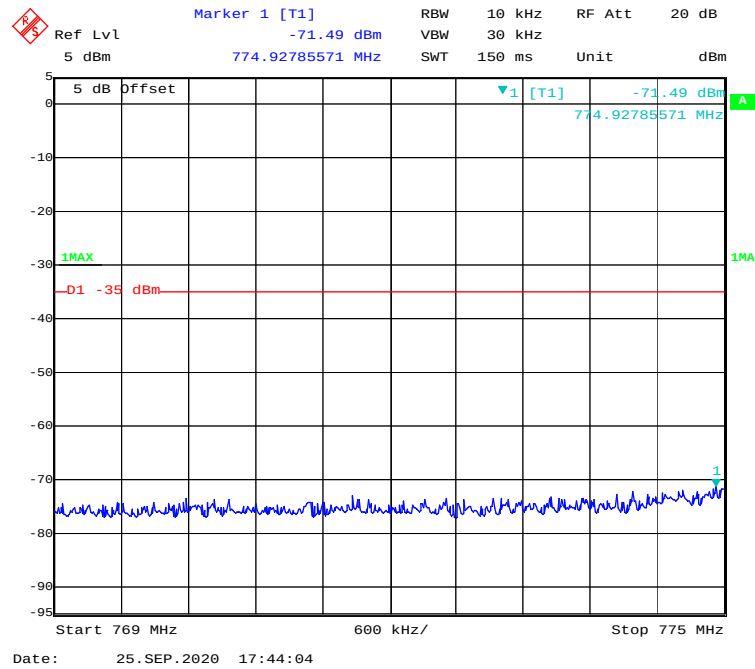
30 MHz - 1 GHz (5 MHz, 16-QAM, Low Channel)



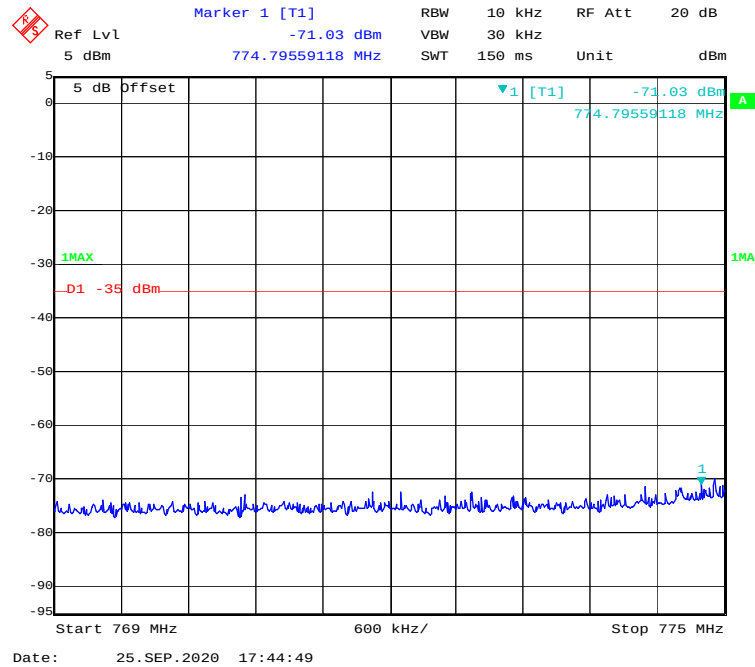
1 GHz – 10 GHz (5 MHz, 16-QAM, Low Channel)



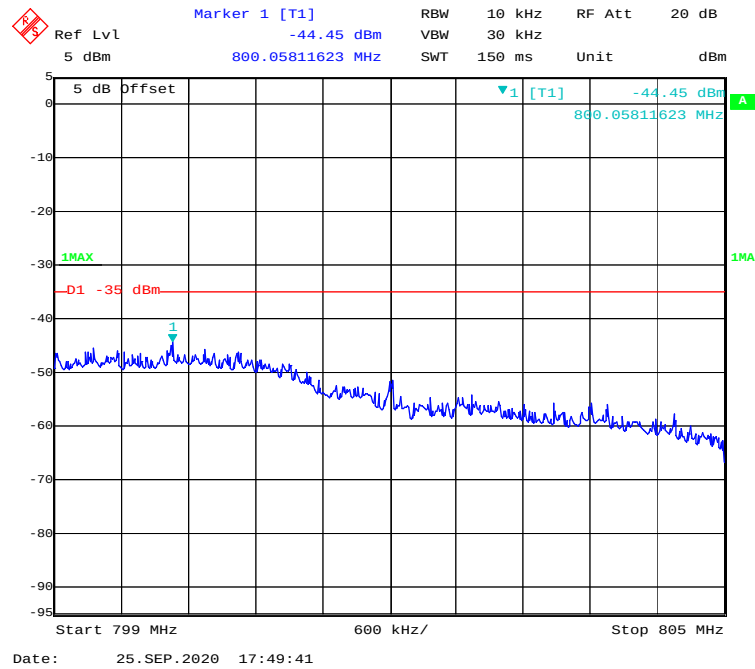
769 MHz - 775 MHz (5 MHz, QPSK, Low Channel)



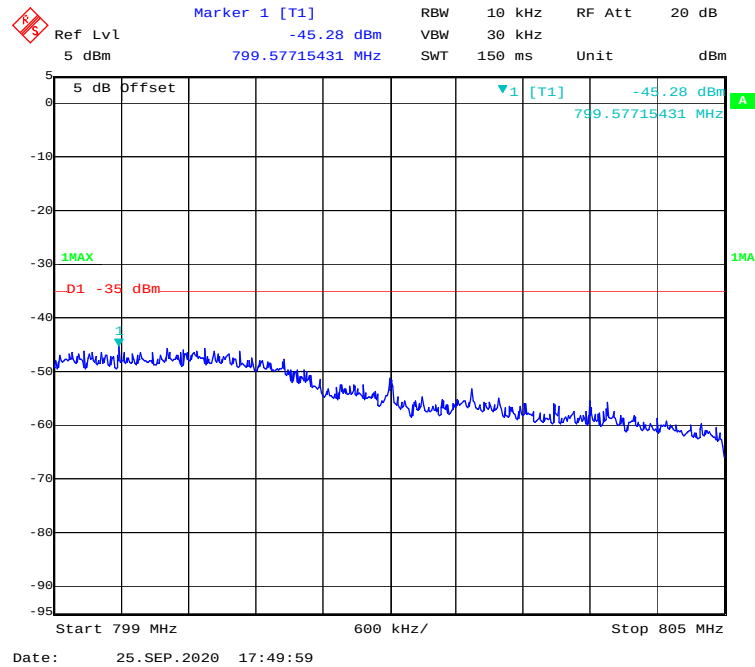
769 MHz - 775 MHz (5 MHz, 16-QAM, Low Channel)



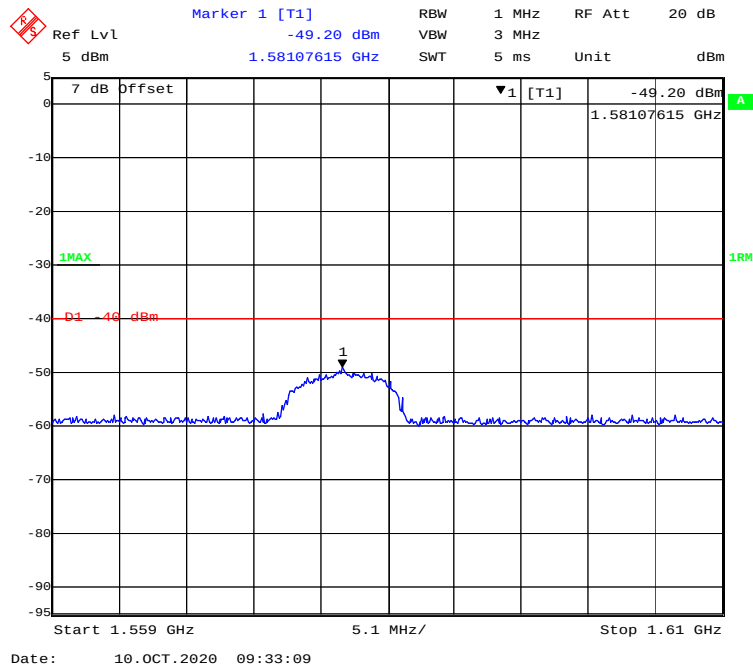
799 MHz - 805 MHz (5 MHz, QPSK, Low Channel)



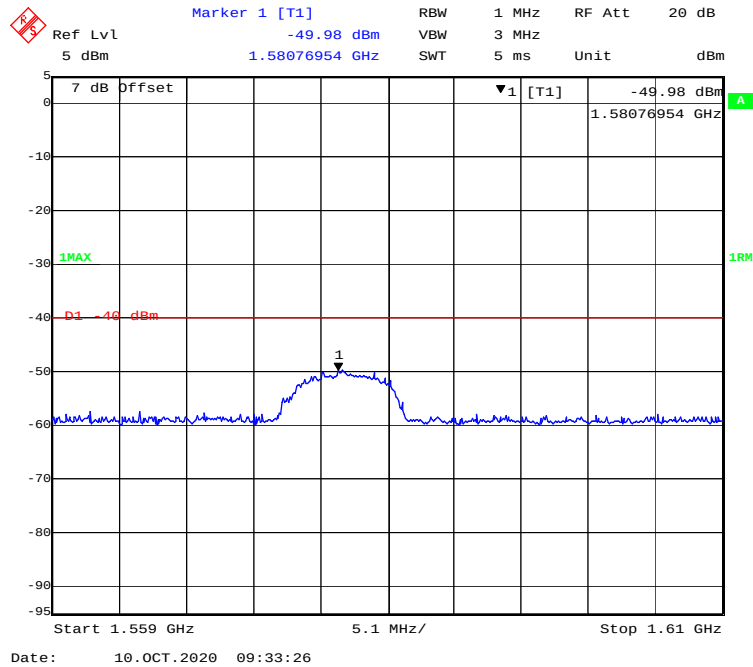
799 MHz - 805 MHz (5 MHz, 16-QAM, Low Channel)



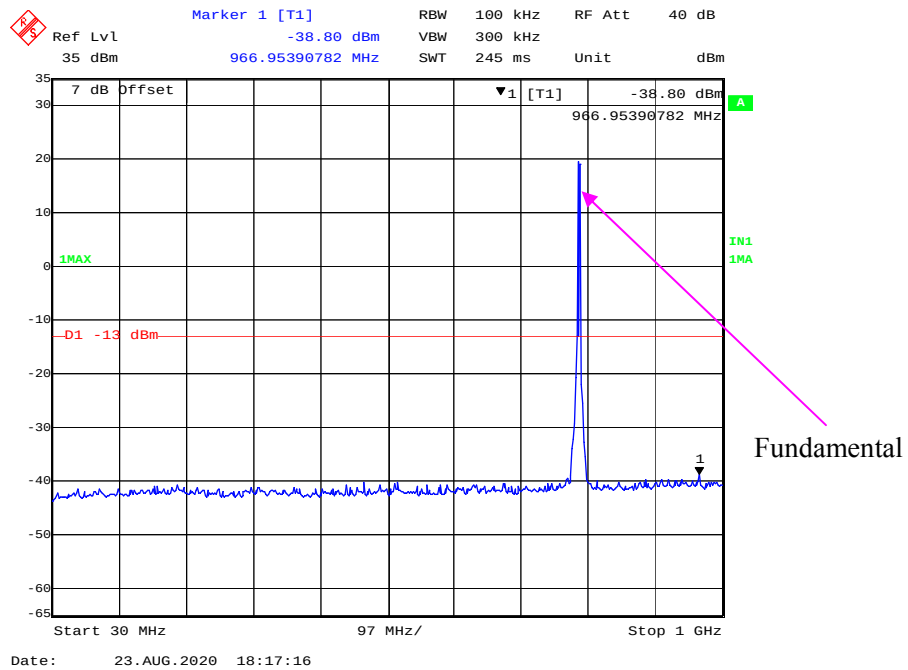
1559 MHz - 1610 MHz (5 MHz, QPSK, Low Channel)



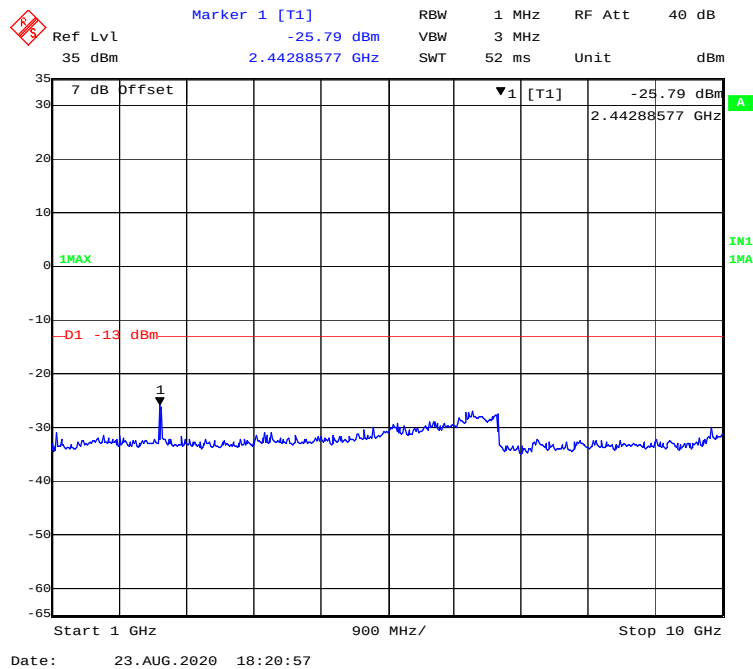
1559 MHz - 1610 MHz (5 MHz, 16-QAM, Low Channel)



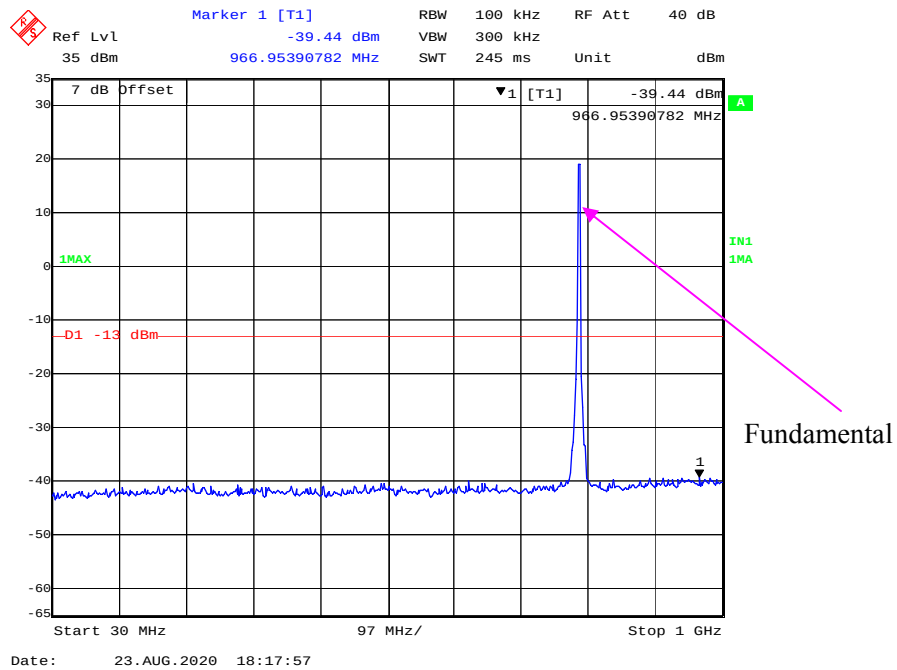
30 MHz - 1 GHz (5 MHz, QPSK, Middle Channel)



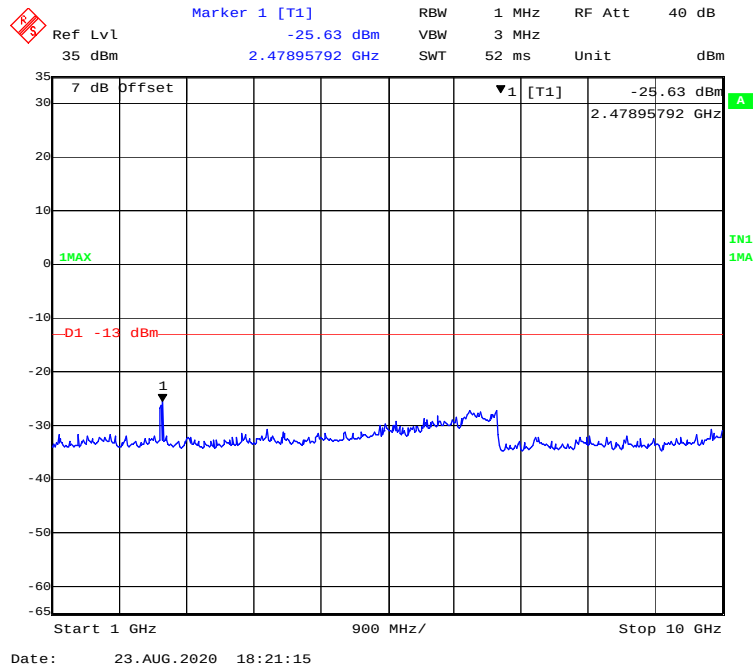
1 GHz – 10 GHz (5 MHz, QPSK, Middle Channel)



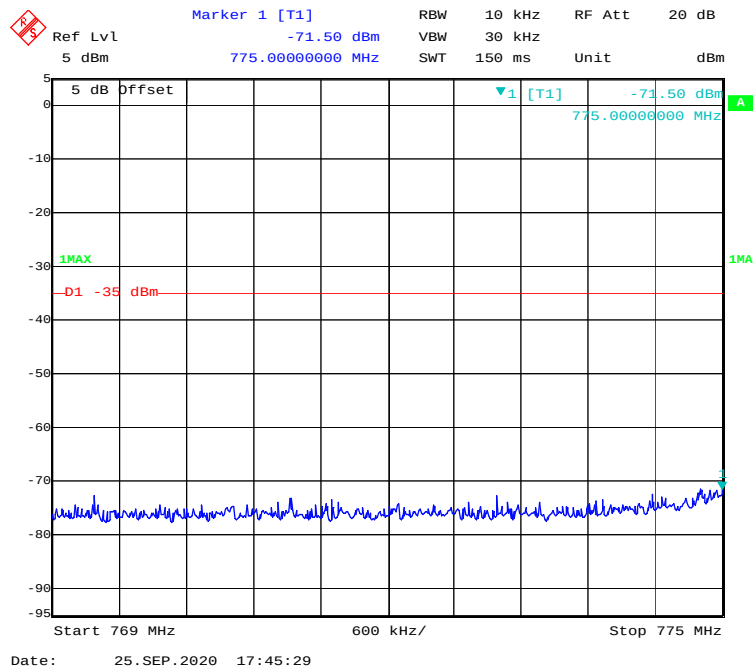
30 MHz - 1 GHz (5 MHz, 16-QAM, Middle Channel)



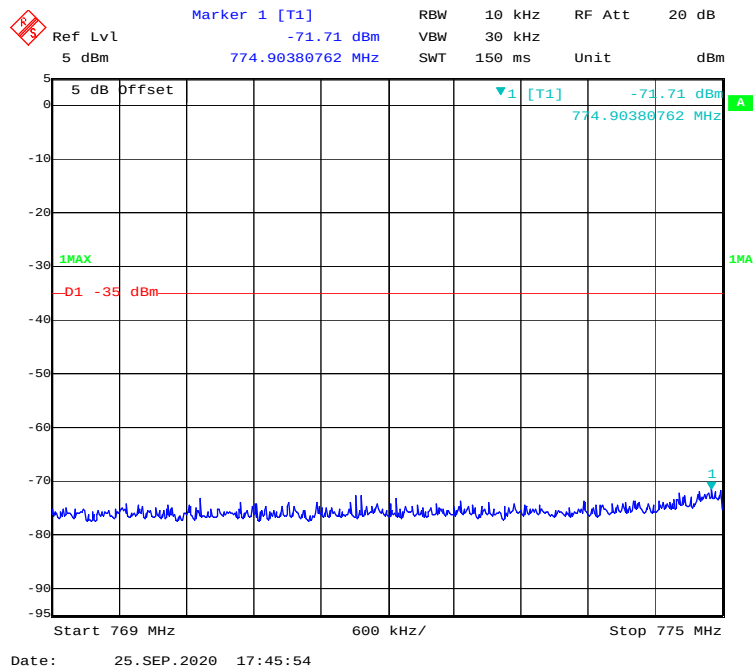
1 GHz – 10 GHz (5 MHz, 16-QAM, Middle Channel)



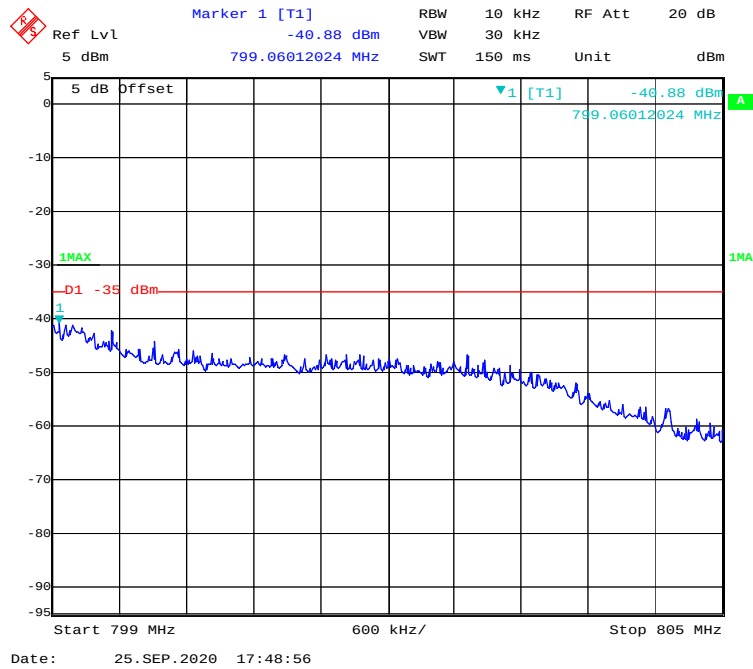
769 MHz - 775 MHz (5 MHz, QPSK, Middle Channel)



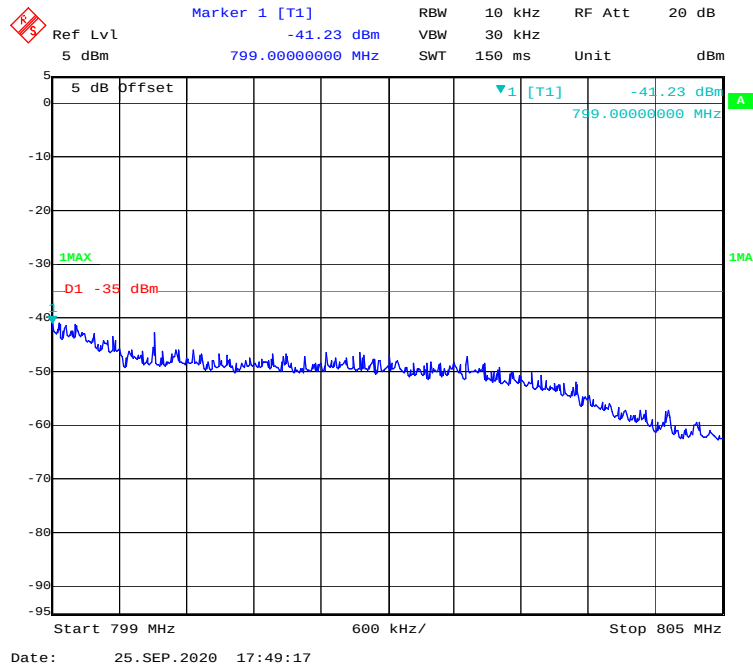
769 MHz - 775 MHz (5 MHz, 16-QAM, Middle Channel)



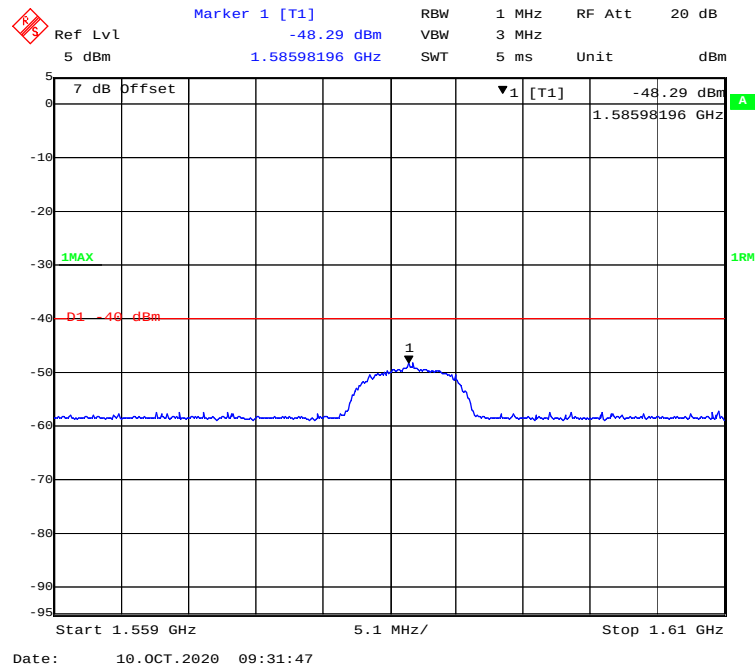
799 MHz - 805 MHz (5 MHz, QPSK, Middle Channel)



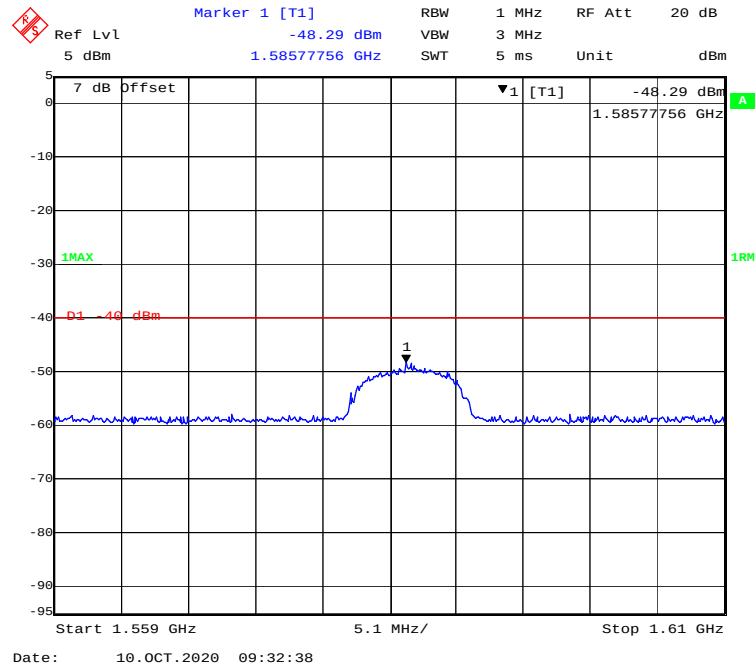
799 MHz - 805 MHz (5 MHz, 16-QAM, Middle Channel)



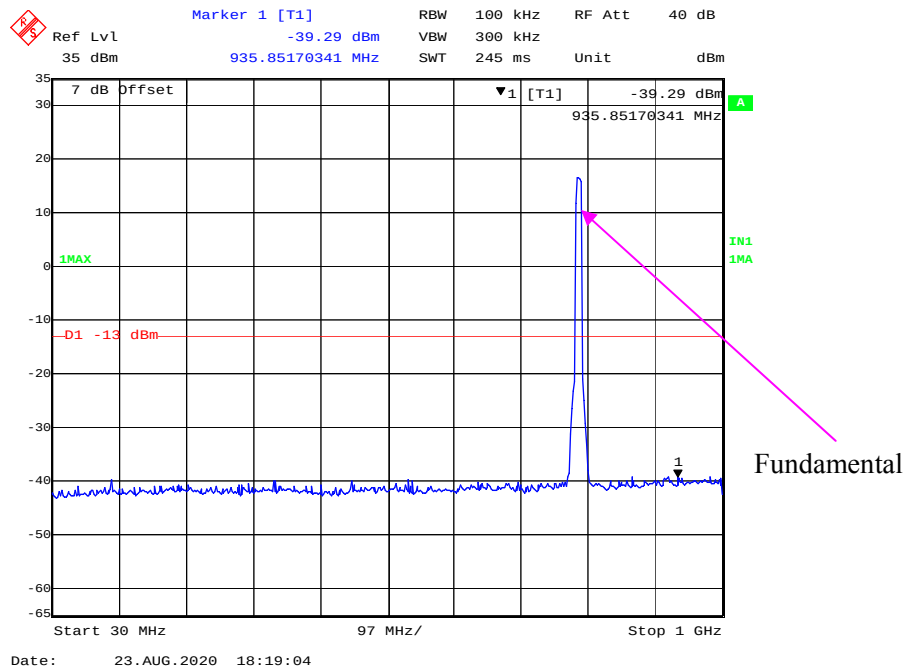
1559 MHz - 1610 MHz (5 MHz, QPSK, Middle Channel)



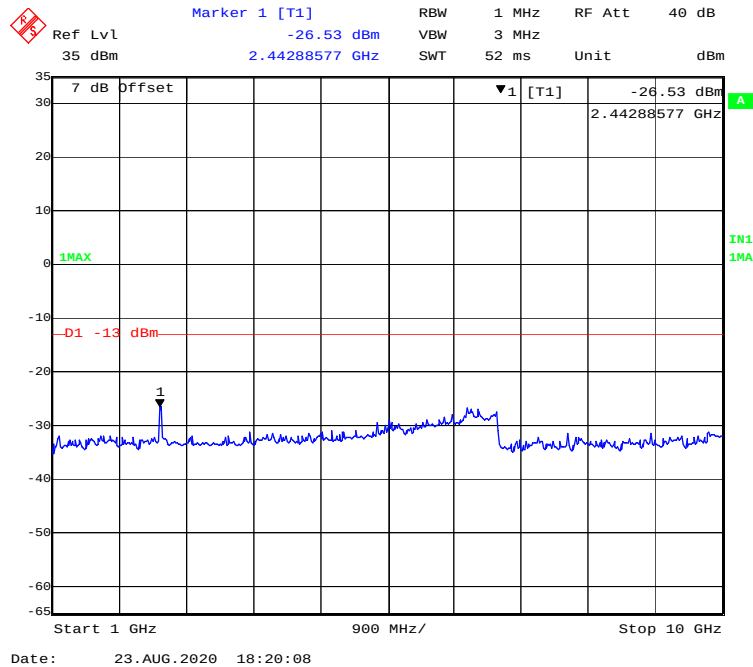
1559 MHz - 1610 MHz (5 MHz, 16-QAM, Middle Channel)



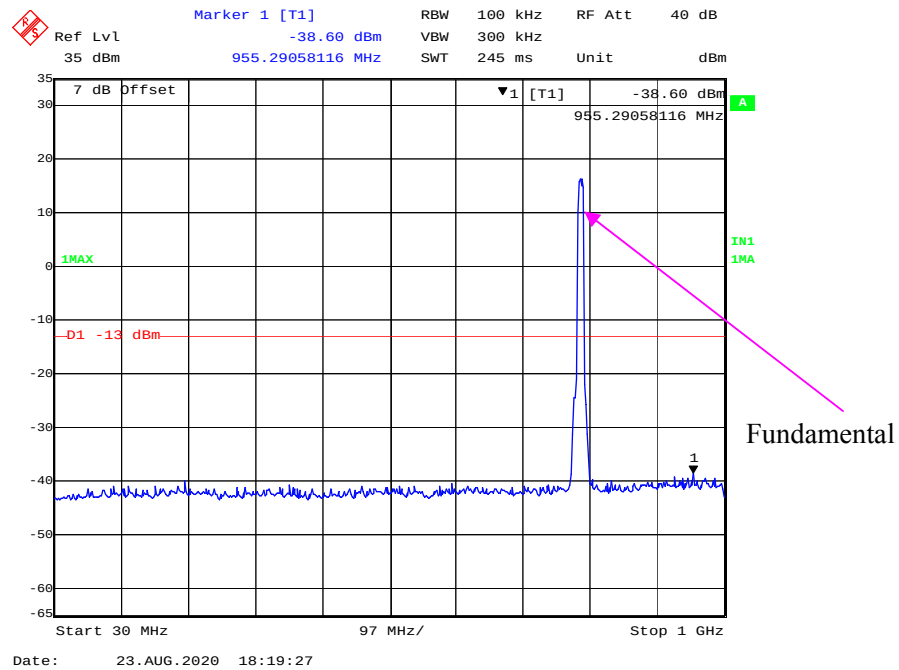
30 MHz - 1 GHz (10 MHz, QPSK, Middle Channel)



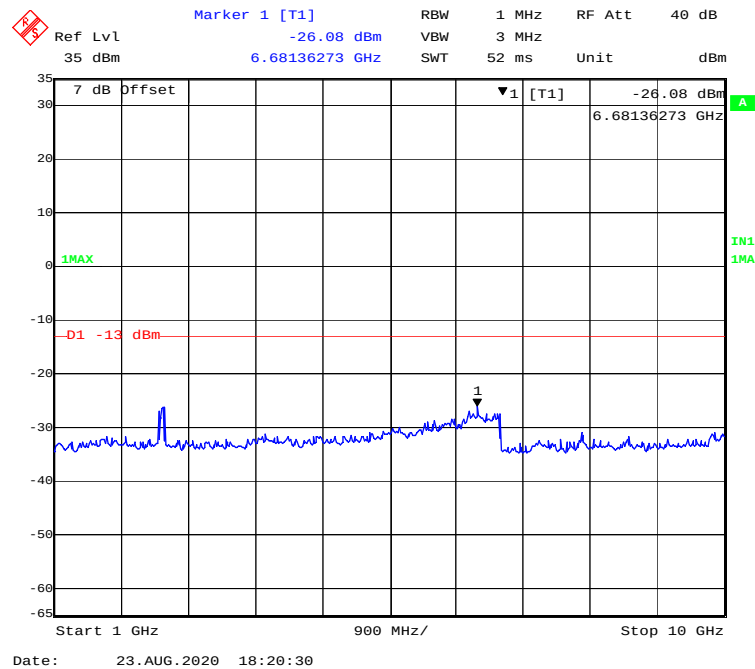
1 GHz – 10 GHz (10 MHz, QPSK, Middle Channel)



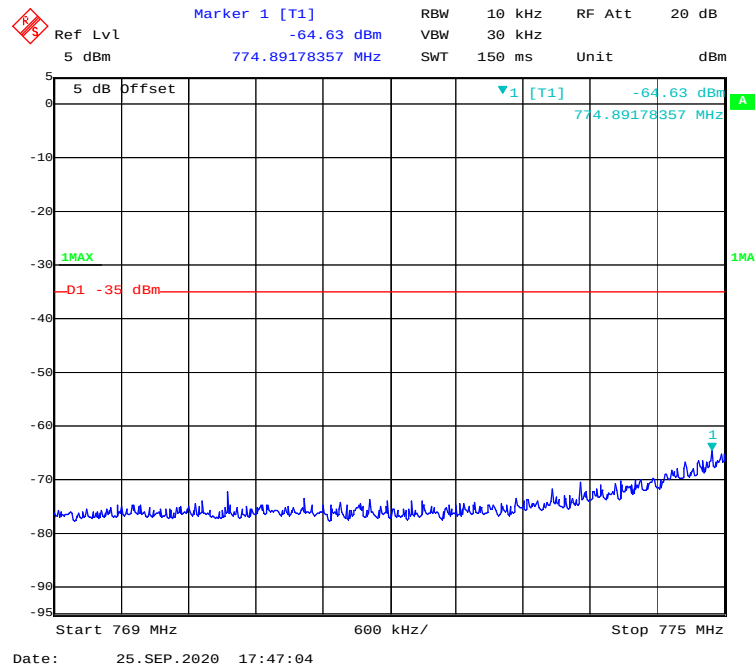
30 MHz - 1 GHz (10 MHz, 16-QAM, Middle Channel)



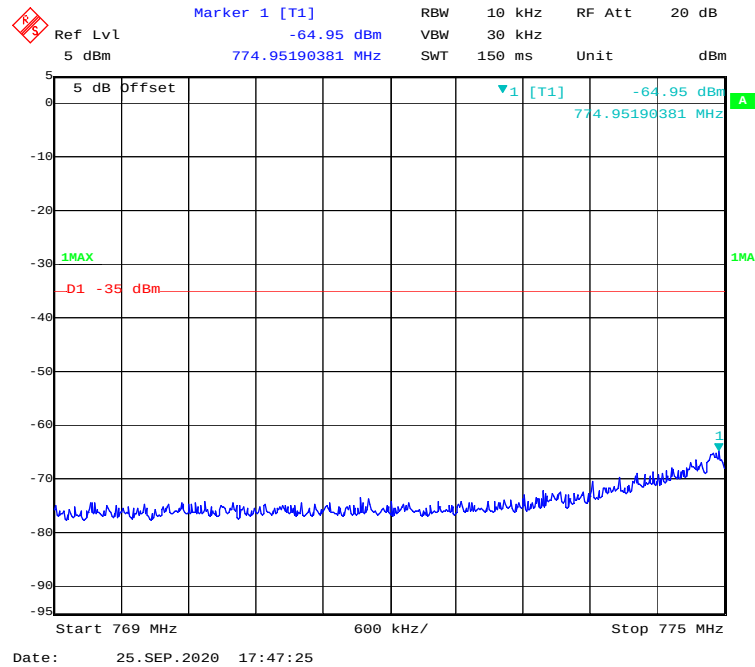
1 GHz – 10 GHz (10 MHz, 16-QAM, Middle Channel)



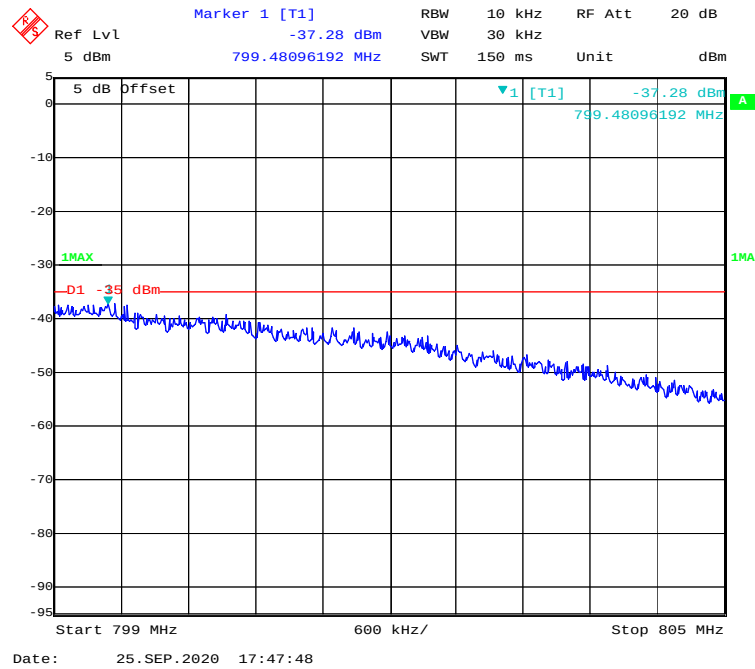
769 MHz - 775 MHz (10 MHz, QPSK, Middle Channel)



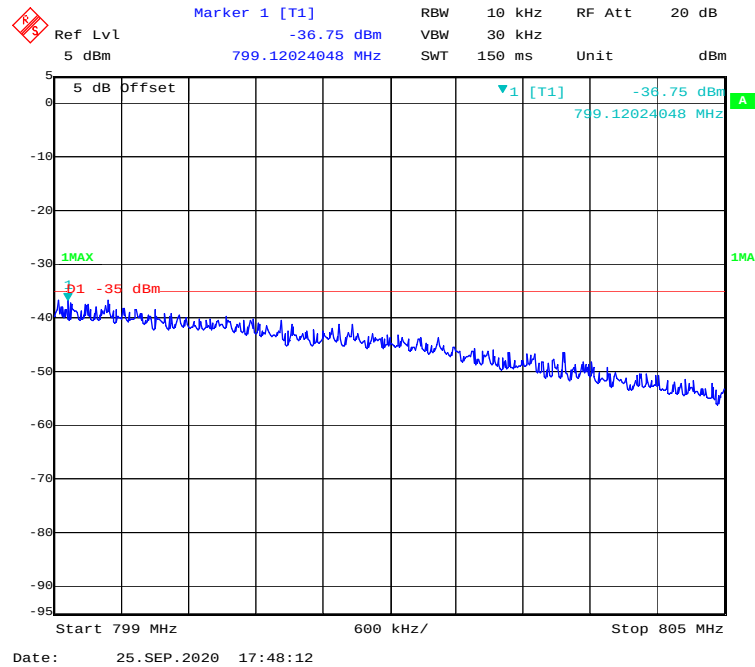
769 MHz - 775 MHz (10 MHz, 16-QAM, Middle Channel)



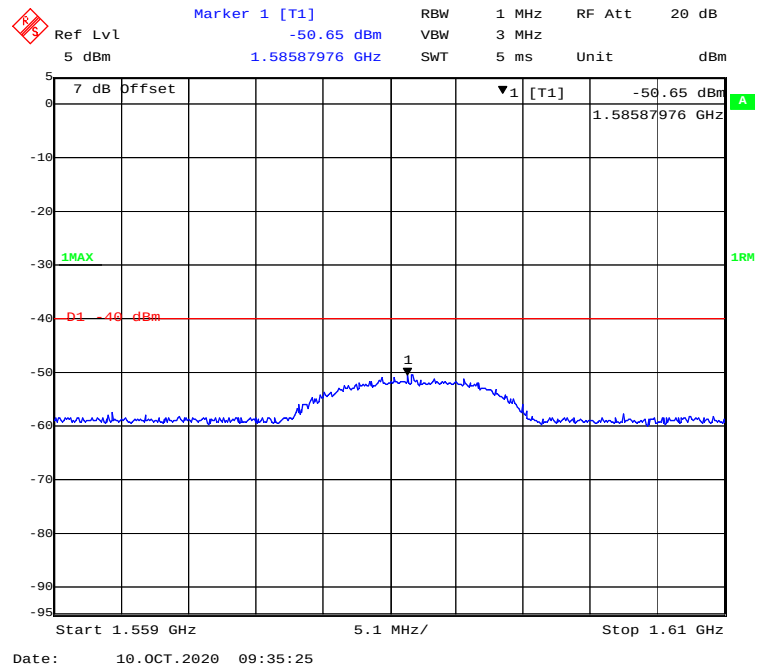
799 MHz - 805 MHz (10 MHz, QPSK, Middle Channel)



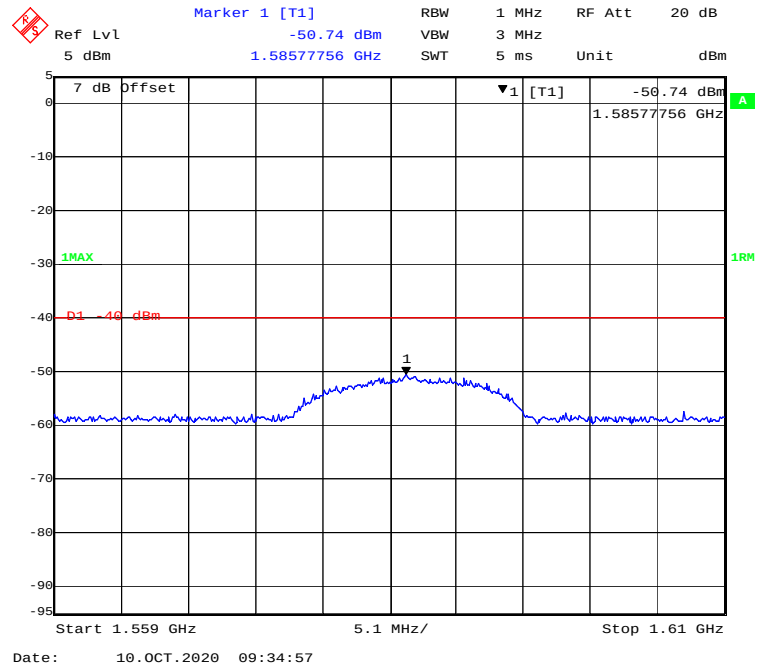
799 MHz - 805 MHz (10 MHz, 16-QAM, Middle Channel)



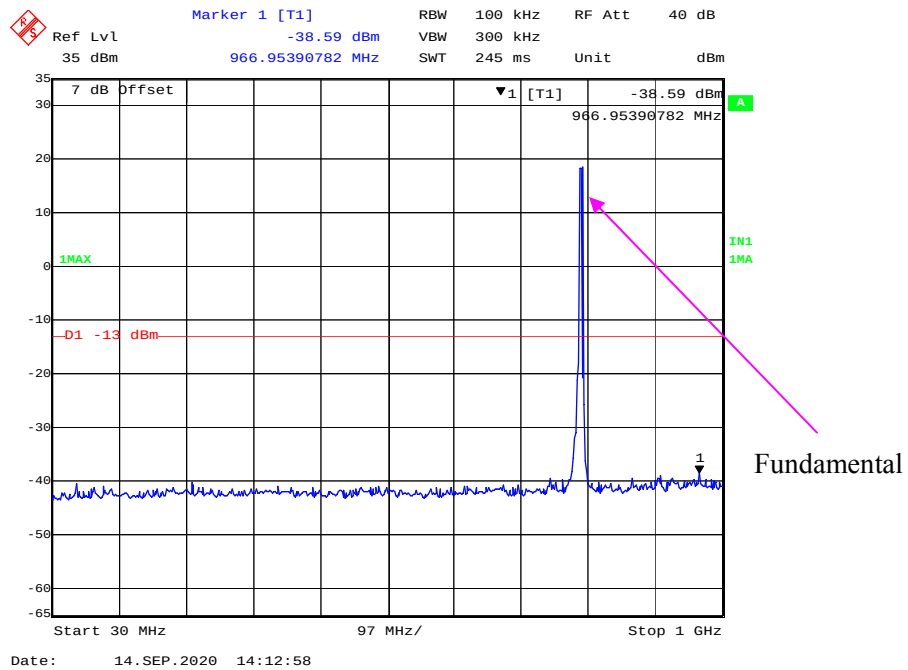
1559 MHz - 1610 MHz (10 MHz, QPSK, Middle Channel)



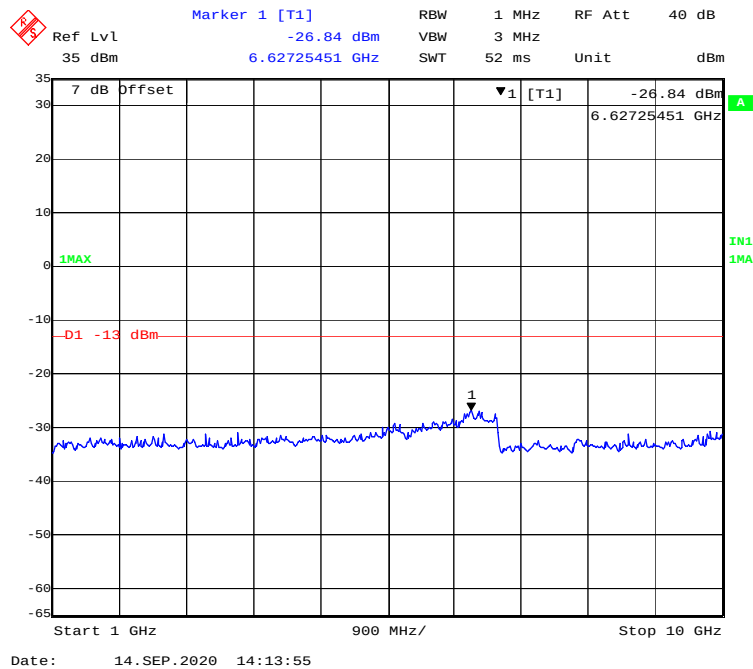
1559 MHz - 1610 MHz (10 MHz, 16-QAM, Middle Channel)



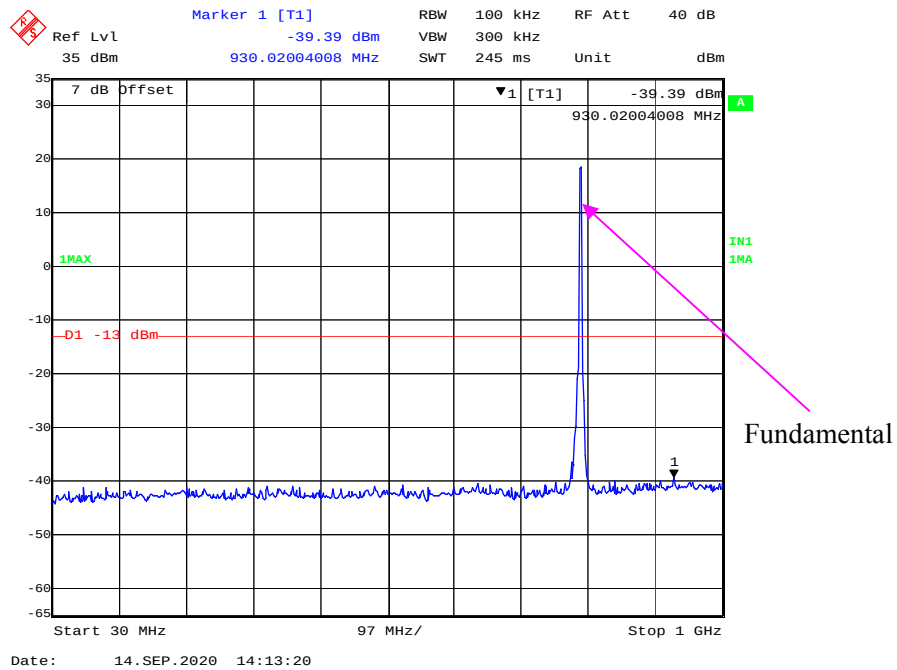
30 MHz - 1 GHz (5 MHz, QPSK, High Channel)



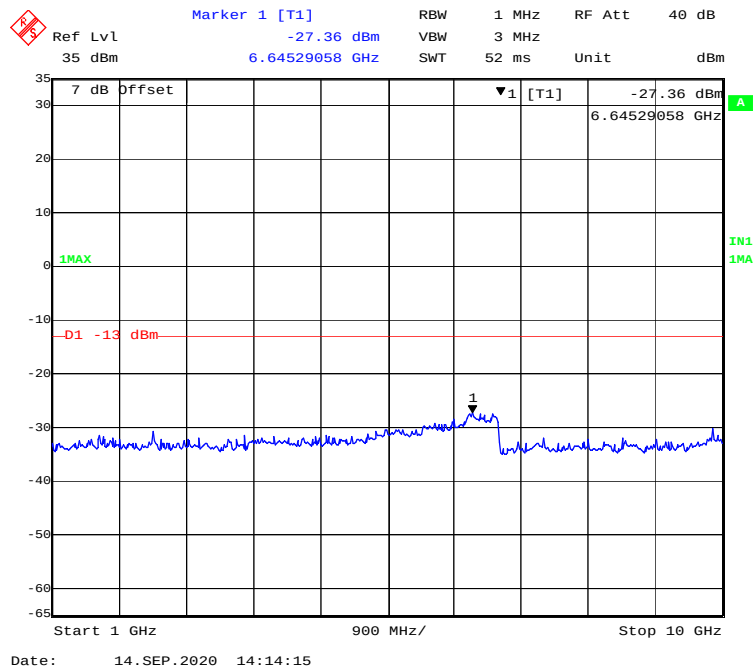
1 GHz – 10 GHz (5 MHz, QPSK, High Channel)



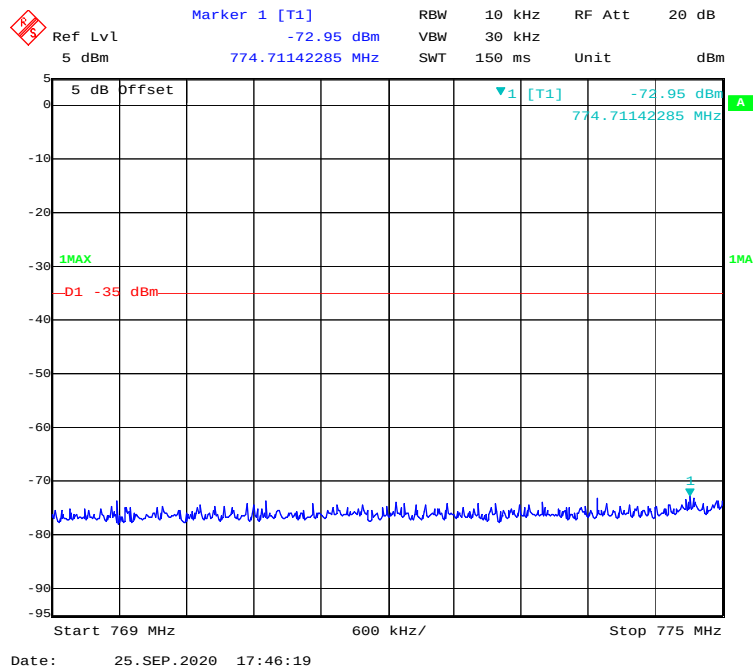
30 MHz - 1 GHz (5 MHz, 16-QAM, High Channel)



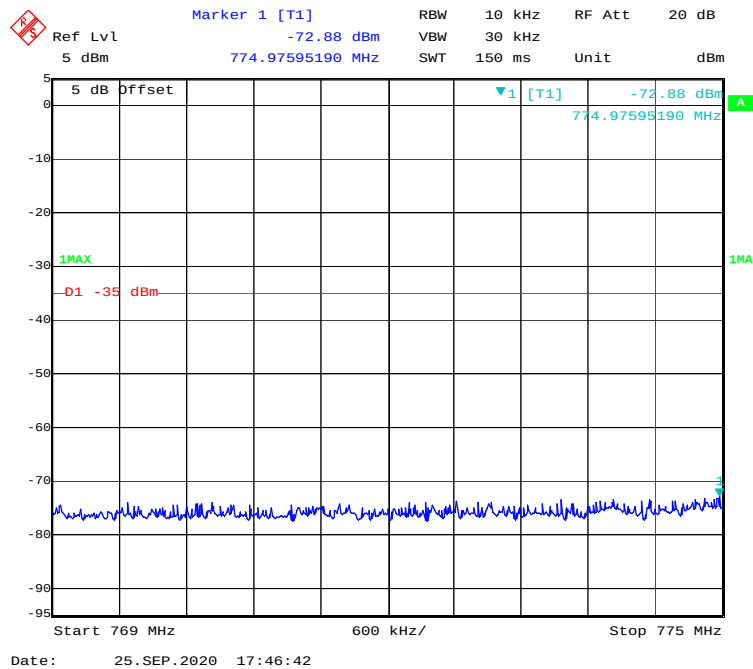
1 GHz – 10 GHz (5 MHz, 16-QAM, High Channel)



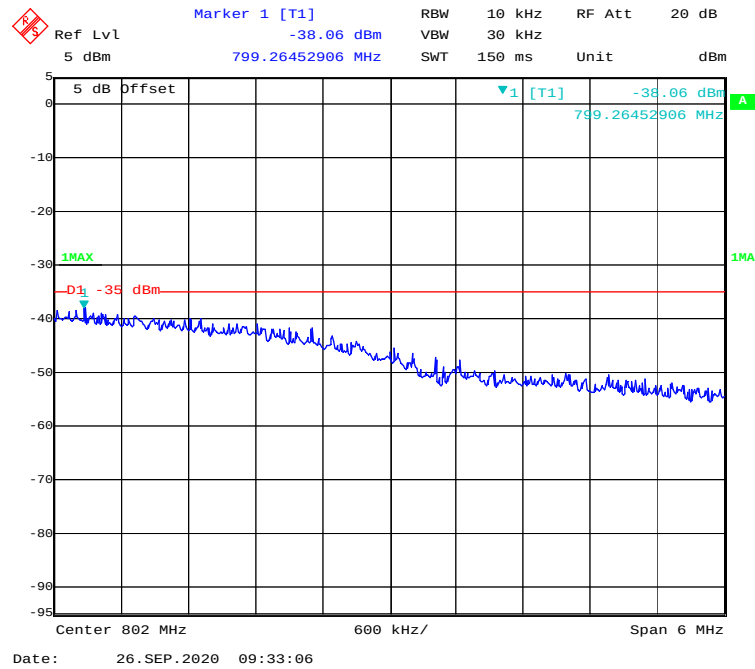
769 MHz - 775 MHz (5 MHz, QPSK, High Channel)



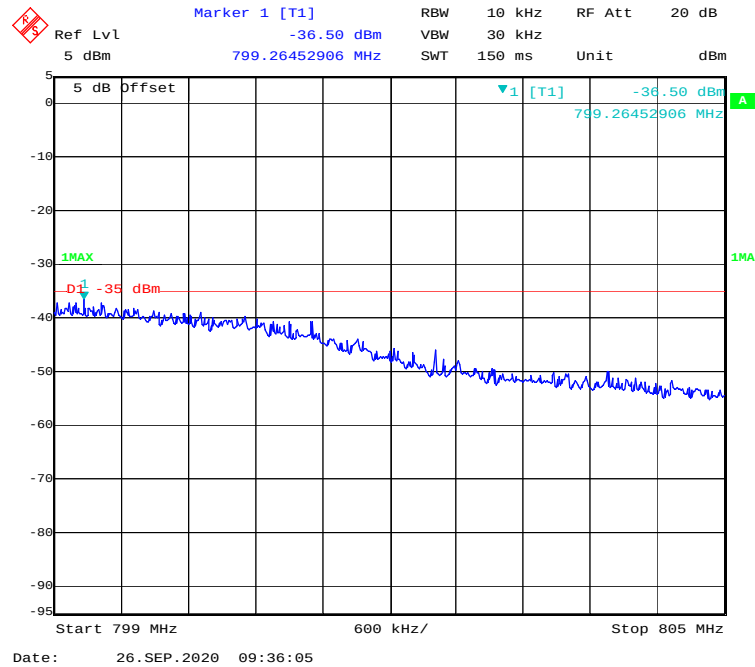
769 MHz - 775 MHz (5 MHz, 16-QAM, High Channel)



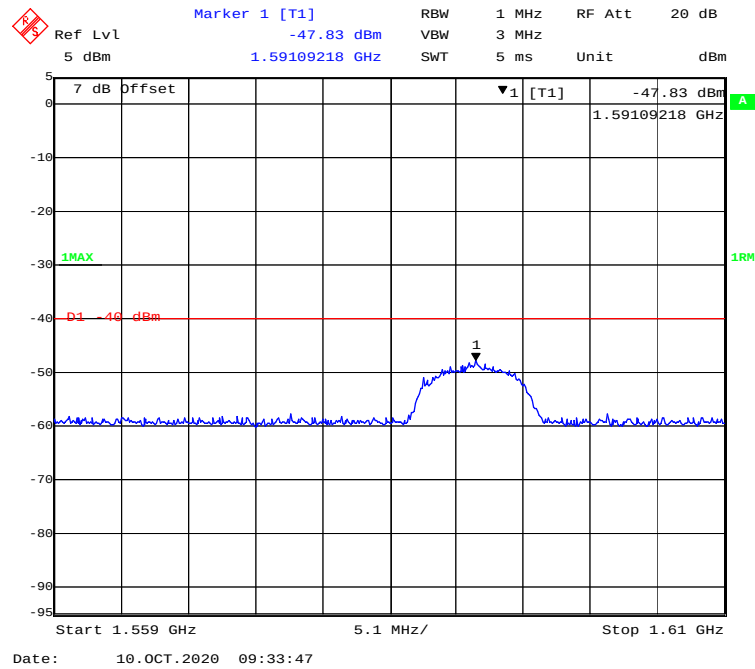
799 MHz - 805 MHz (5 MHz, QPSK, High Channel)



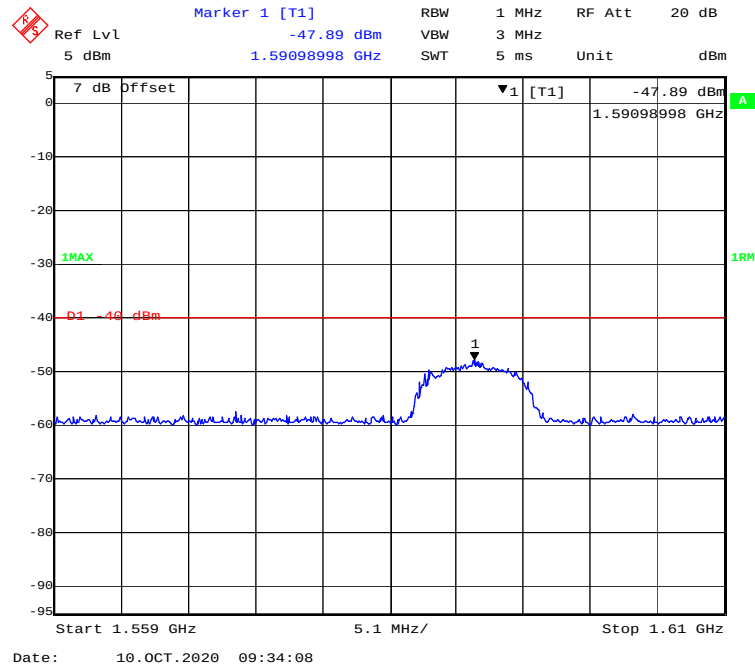
799 MHz - 805 MHz (5 MHz, 16-QAM, High Channel)

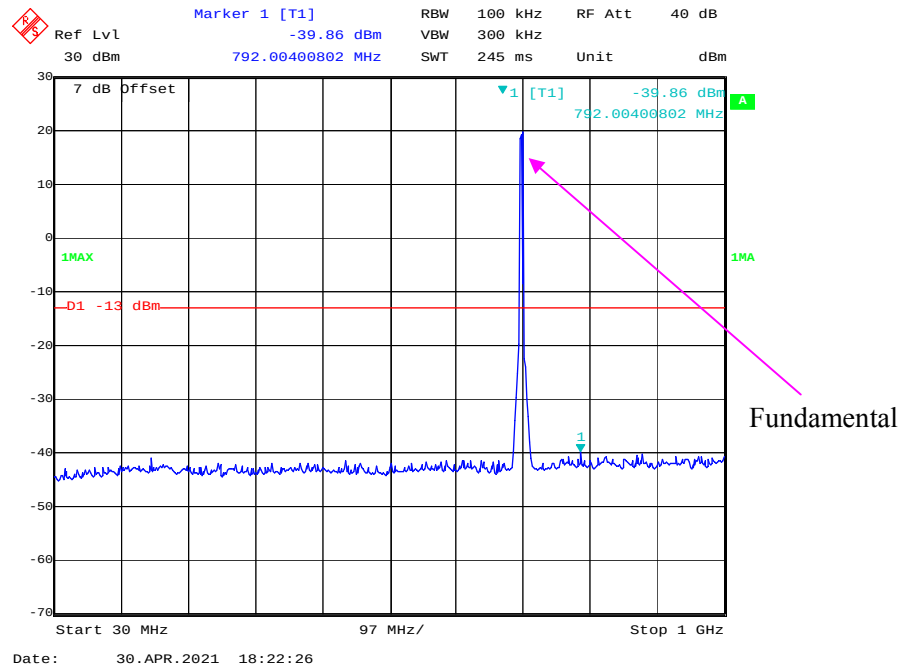
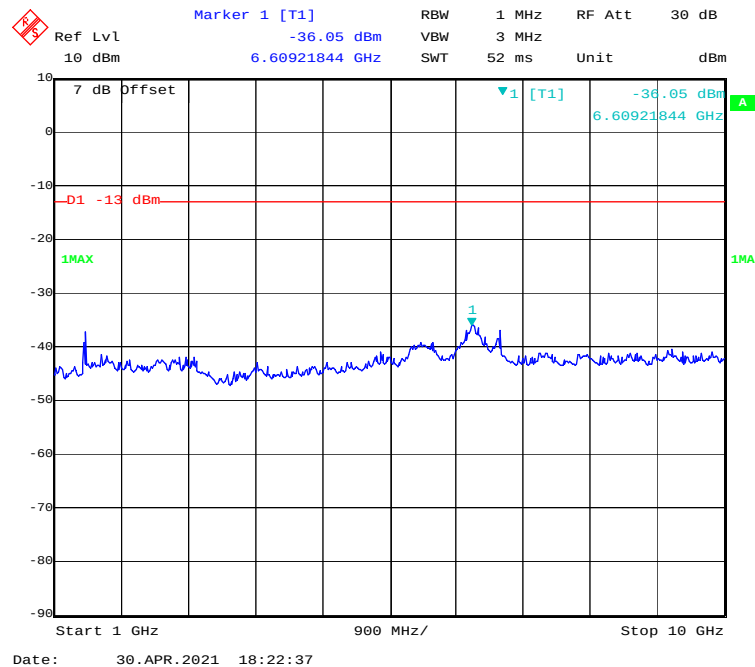


1559 MHz - 1610 MHz (5 MHz, QPSK, High Channel)

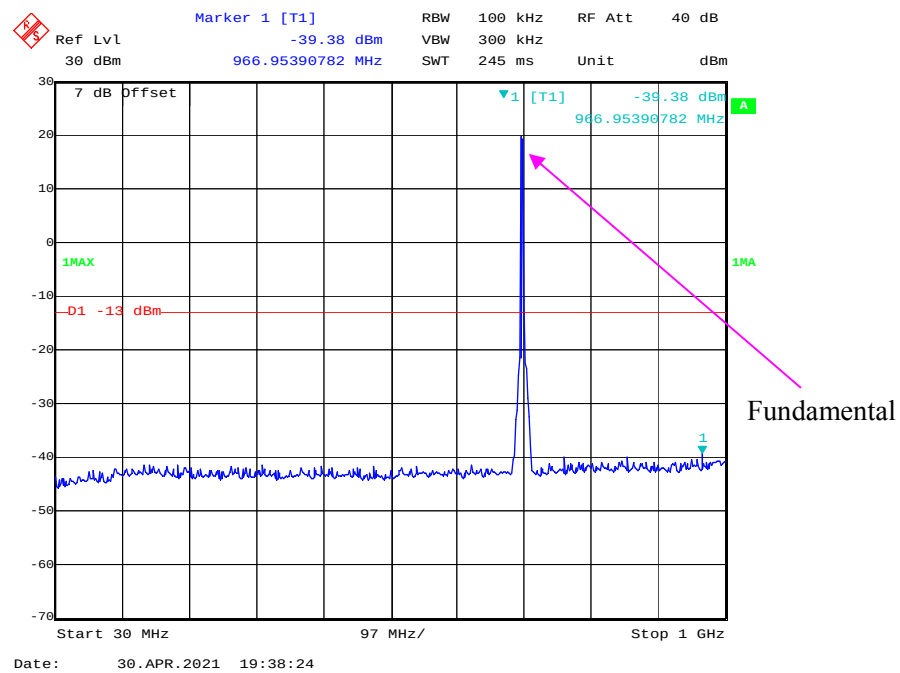


1559 MHz - 1610 MHz (5 MHz, 16-QAM, High Channel)

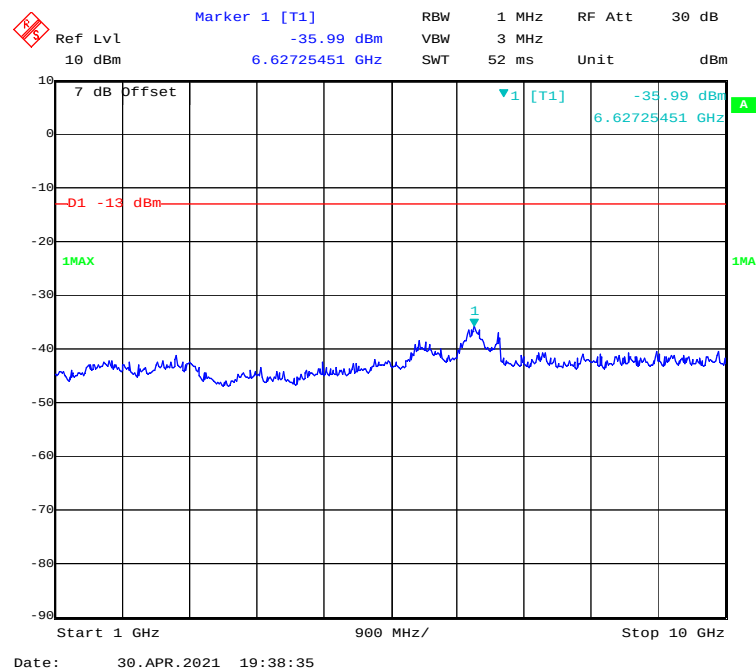


LTE Band 17:**30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)****1 GHz – 10 GHz (QPSK, 5.0MHz, Low Channel)**

30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)



1 GHz – 10 GHz (16QAM, 5.0MHz, Low Channel)



Ref Lvl 30 dBm

Marker 1 [T1] -39.83 dBm

RBW 100 kHz

VBW 300 kHz

SWT 245 ms

RF Att 40 dB

Unit dBm

7 dB Offset

1MAX

D1 -13 dBm

Start 30 MHz

97 MHz/

Stop 1 GHz

Fundamental

Marker 1 [T1]

Ref Lvl	Ref	RBW	RF Att
10 dBm	-35.56 dBm	1 MHz	30 dB
	6.64529058 GHz	3 MHz	
		52 ms	
			Unit
			dBm

7 dB Offset

D1 -13 dBm

1MAX

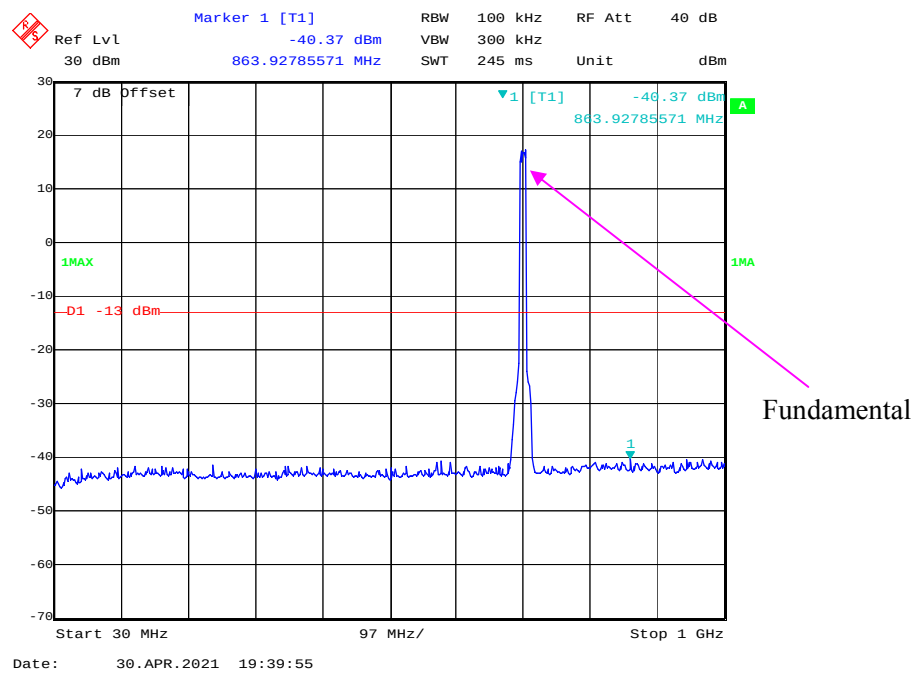
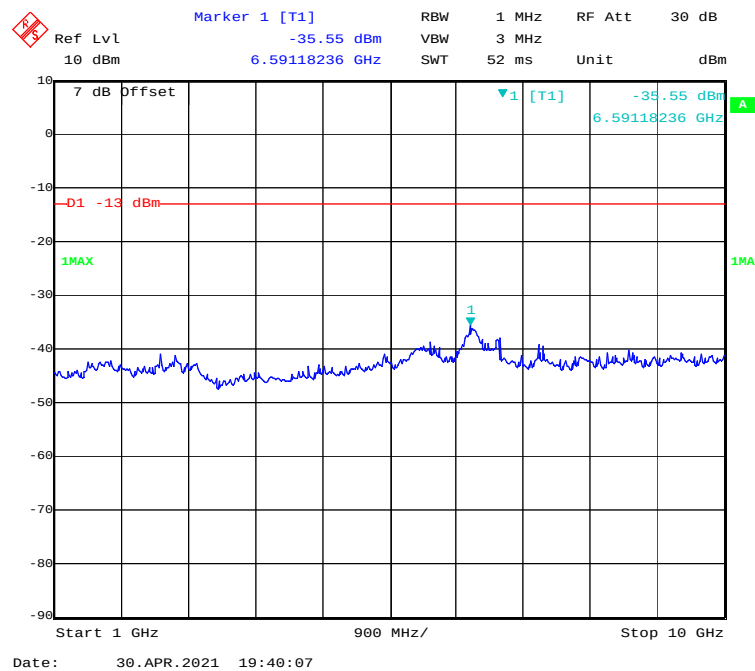
1

Start 1 GHz

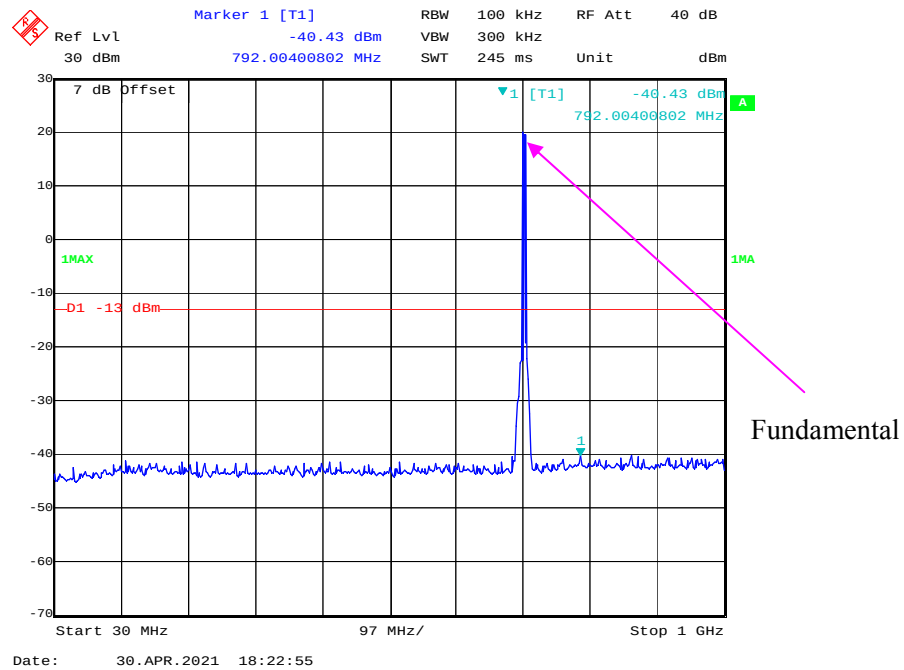
900 MHz/

Stop 10 GHz

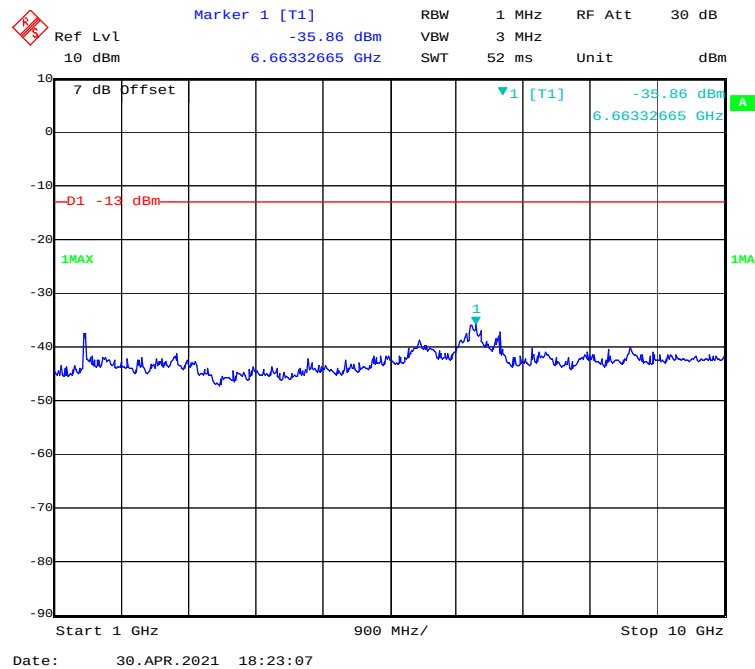
Date: 30. APR. 2021 18:24:15

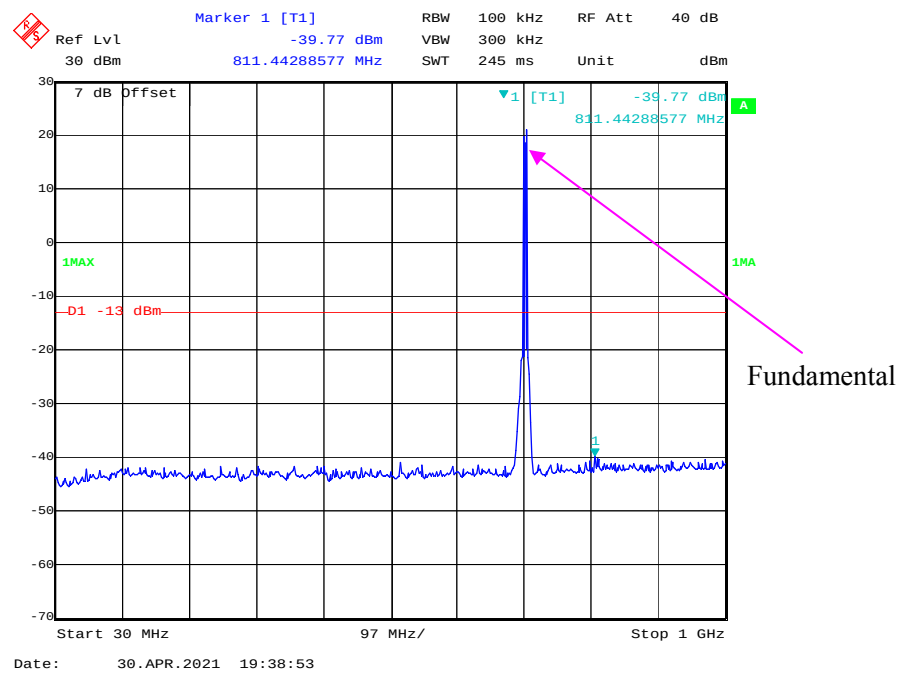
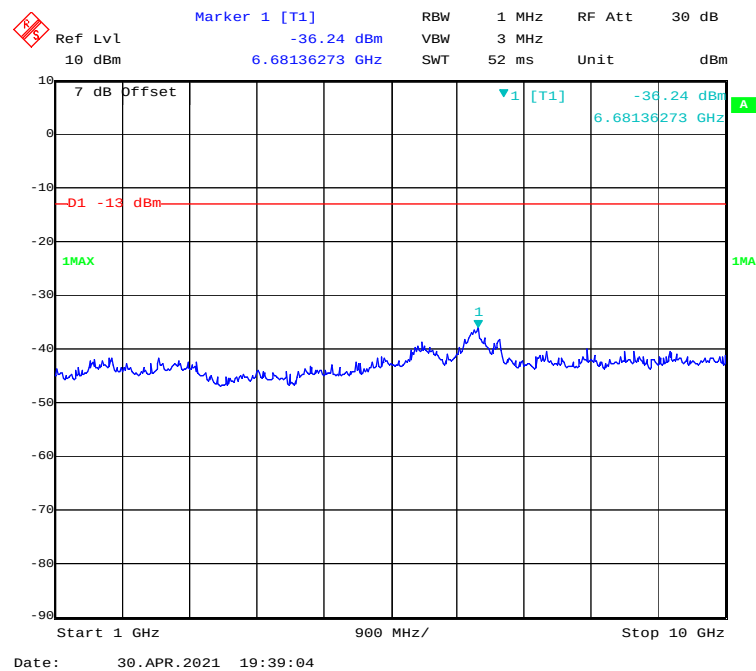
30 MHz – 1 GHz (16QAM, 10.0 MHz, Low Channel)**1 GHz – 10 GHz (16QAM, 10.0 MHz, Low Channel)**

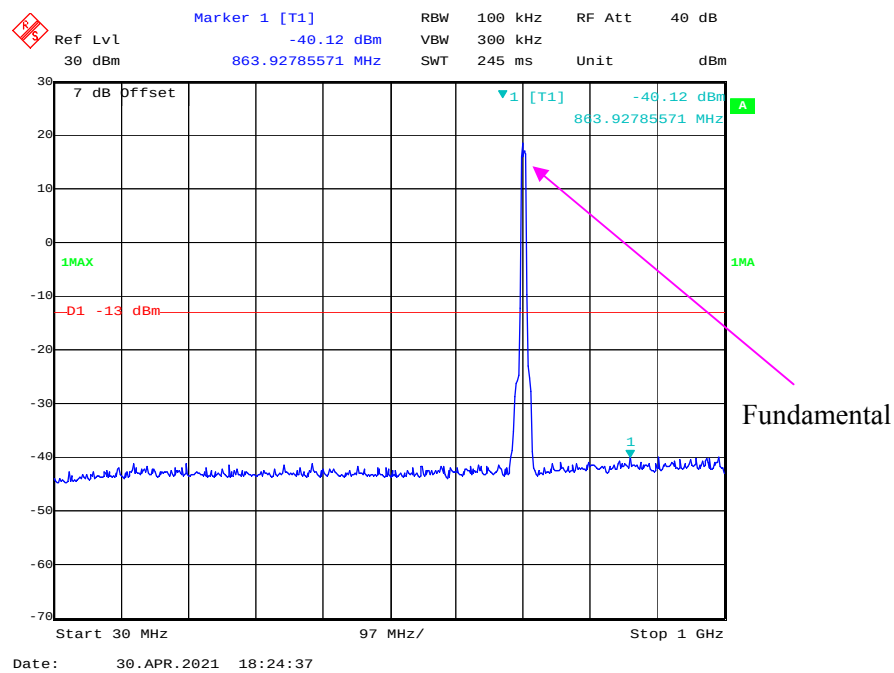
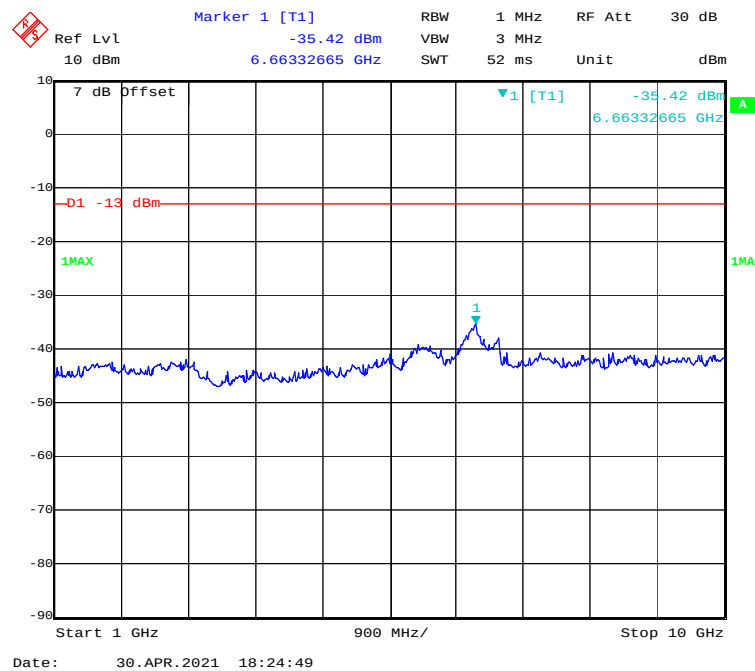
30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)



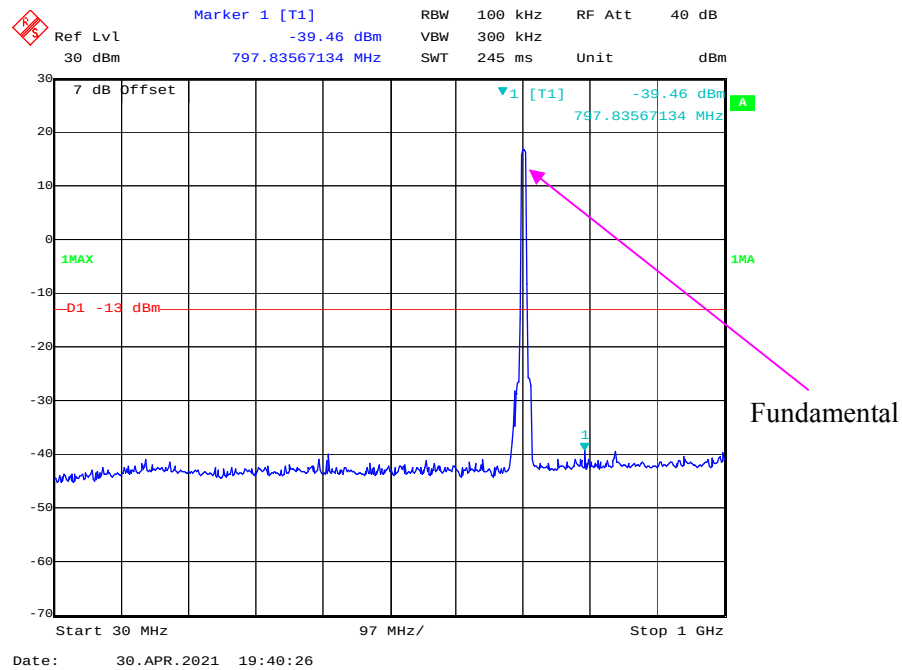
1 GHz – 10 GHz (QPSK, 5.0MHz, Middle Channel)



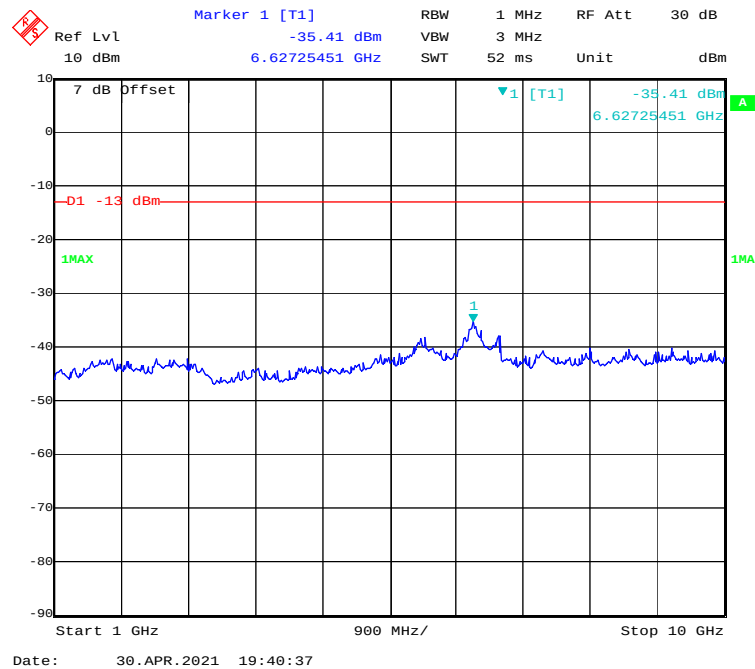
30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)**1 GHz – 10 GHz (16QAM, 5.0MHz, Middle Channel)**

30 MHz – 1 GHz (QPSK, 10.0 MHz, Middle Channel)**1 GHz – 10 GHz (QPSK, 10.0 MHz, Middle Channel)**

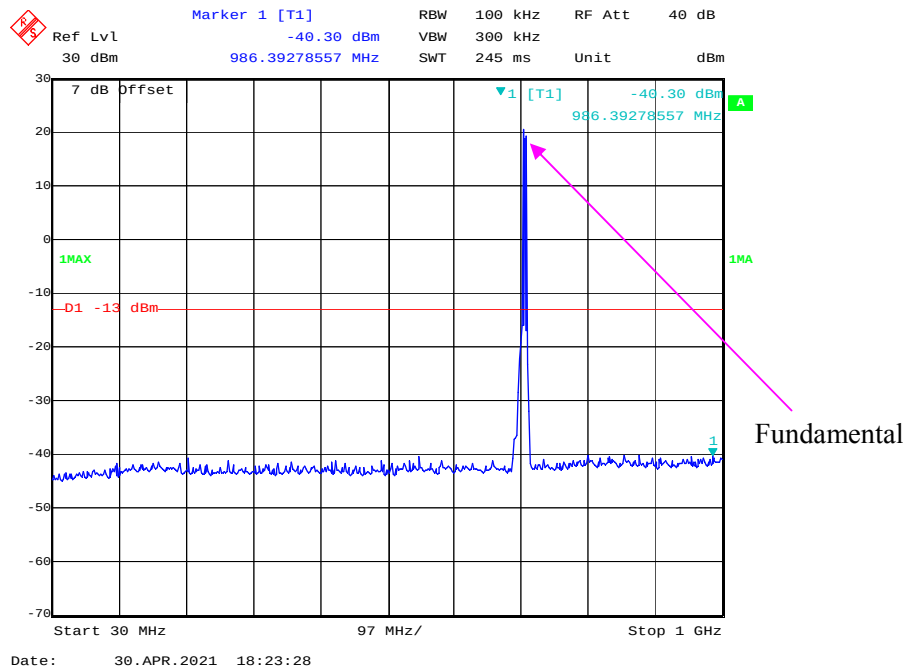
30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)



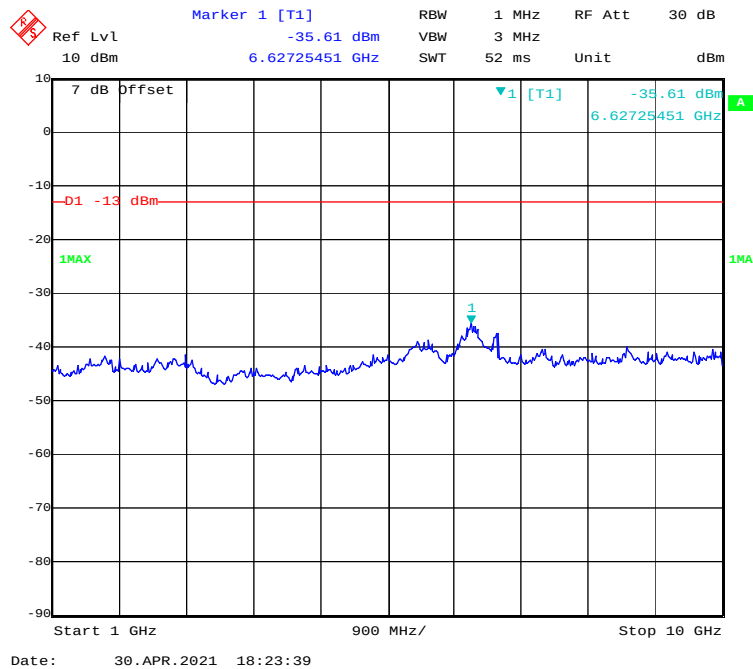
1 GHz – 10 GHz (16QAM, 10.0 MHz, Middle Channel)



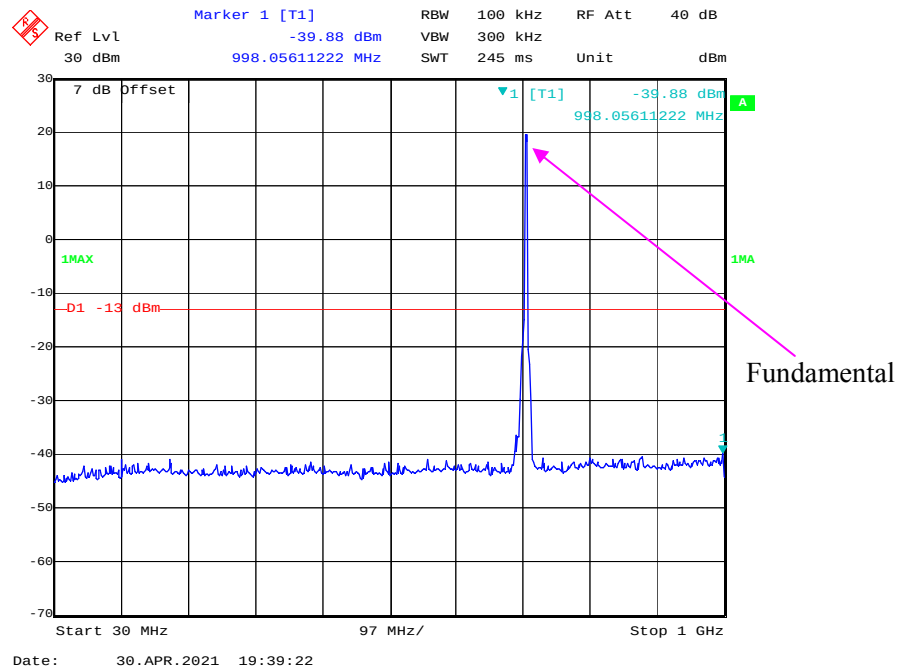
30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)



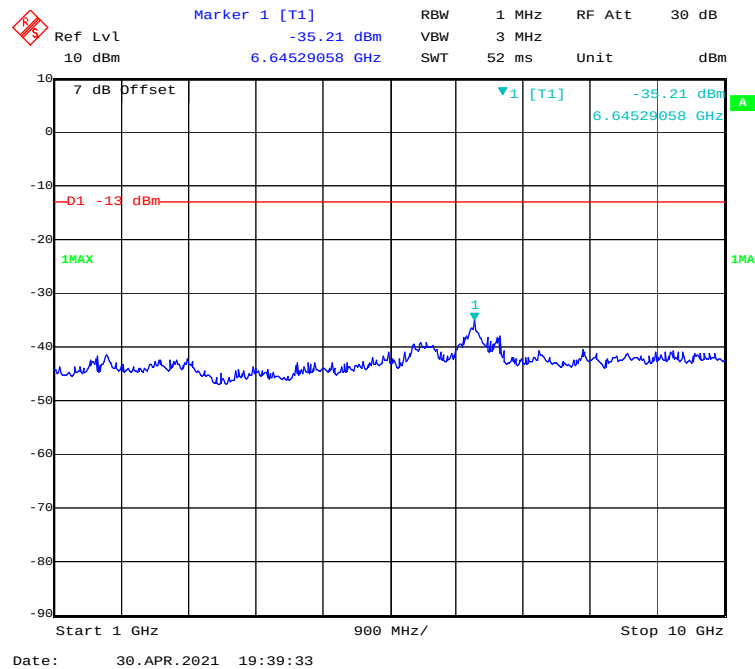
1 GHz – 10 GHz (QPSK, 5.0MHz, High Channel)



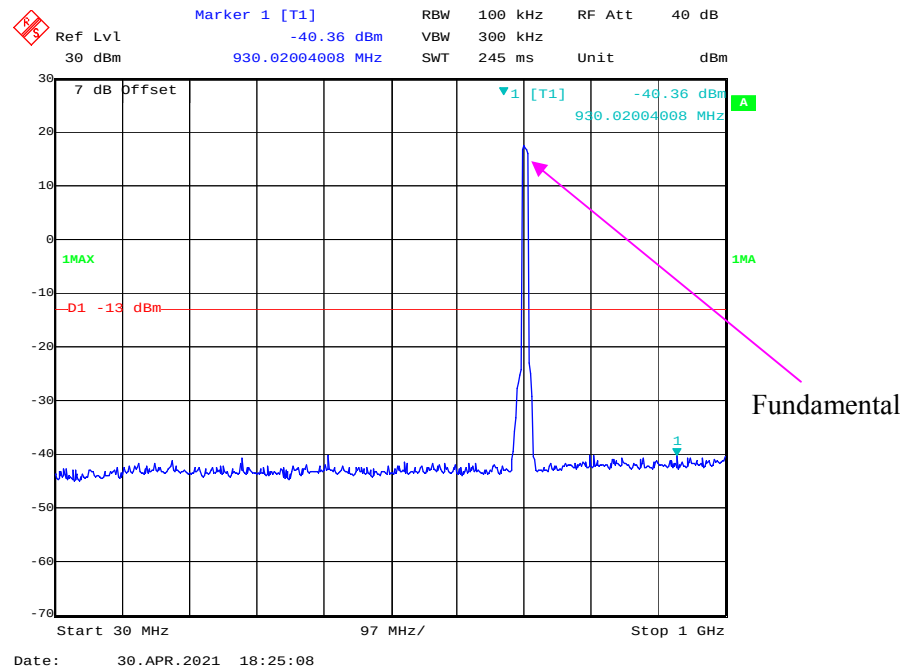
30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)



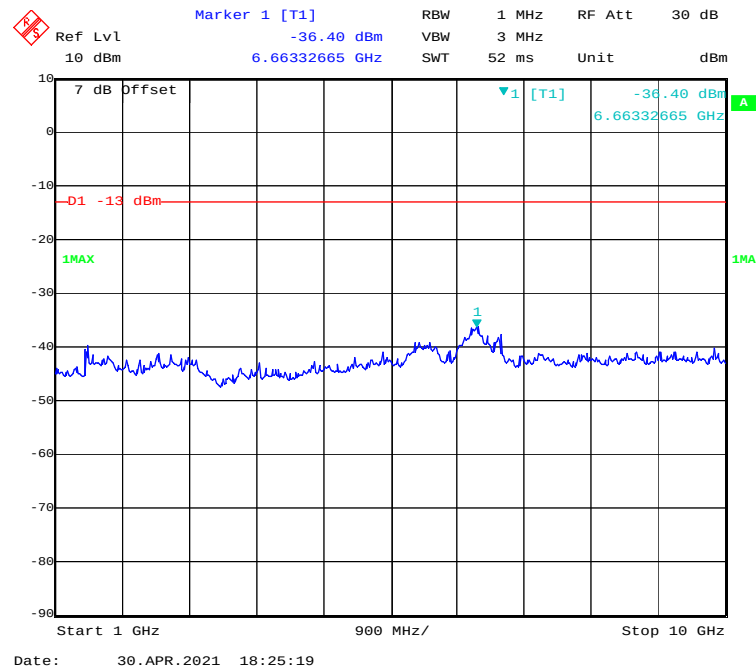
1 GHz – 10 GHz (16QAM, 5.0MHz, High Channel)

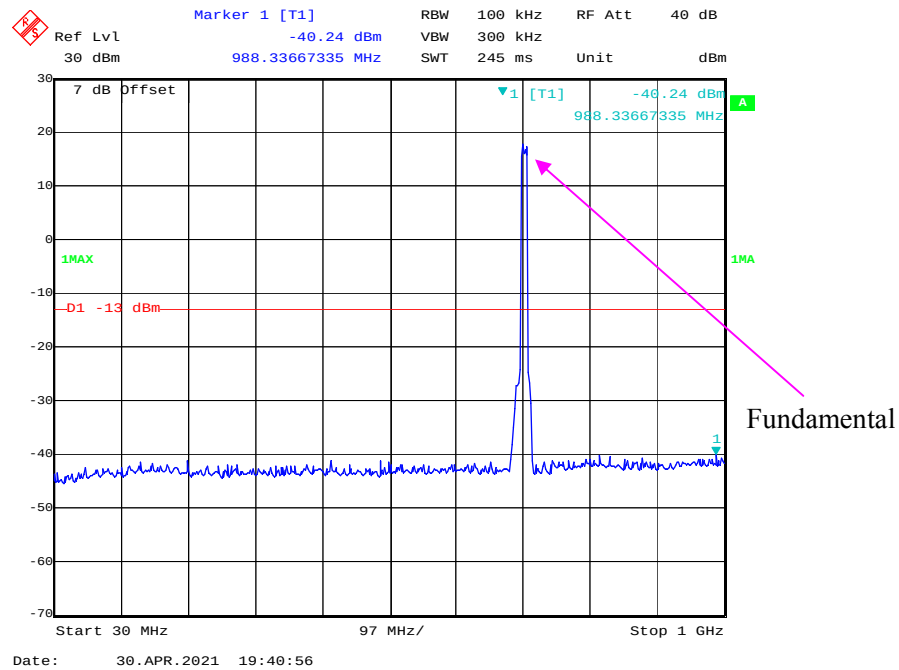
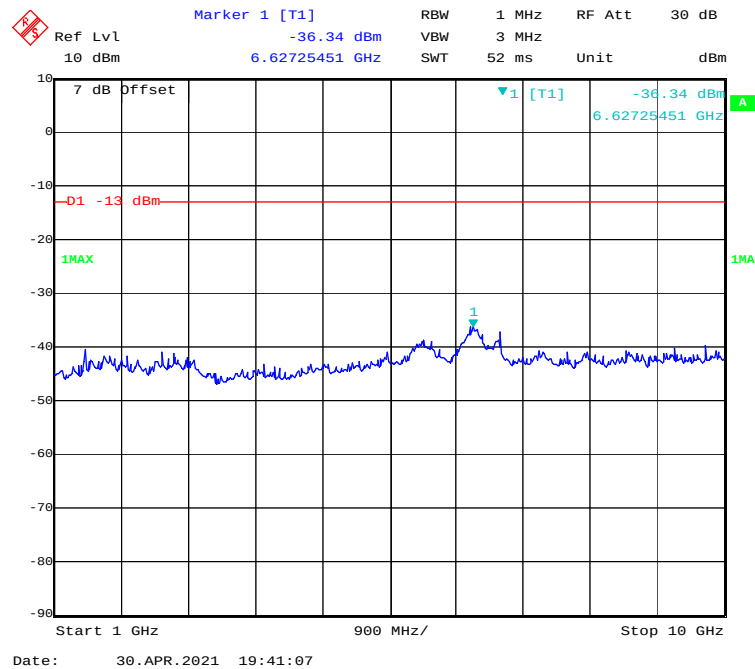


30 MHz – 1 GHz (QPSK, 10.0 MHz, High Channel)



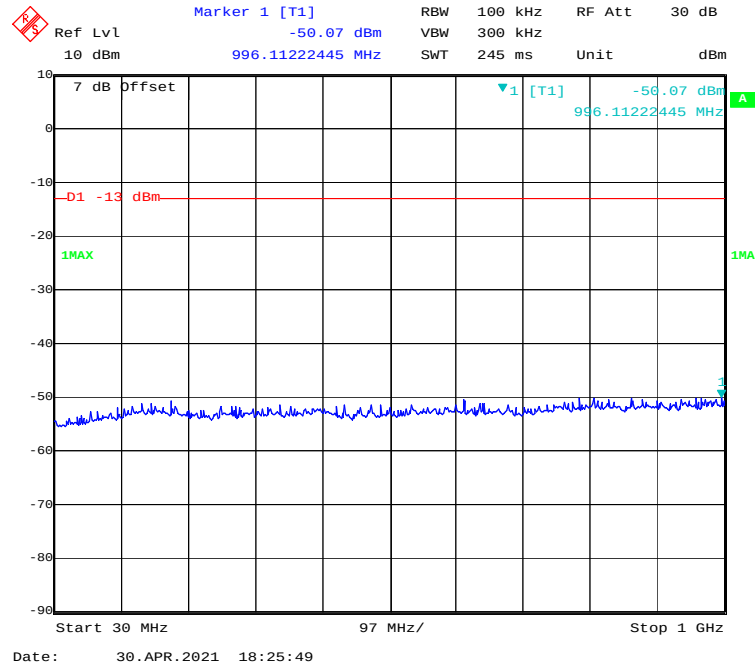
1 GHz – 10 GHz (QPSK, 10.0 MHz, High Channel)



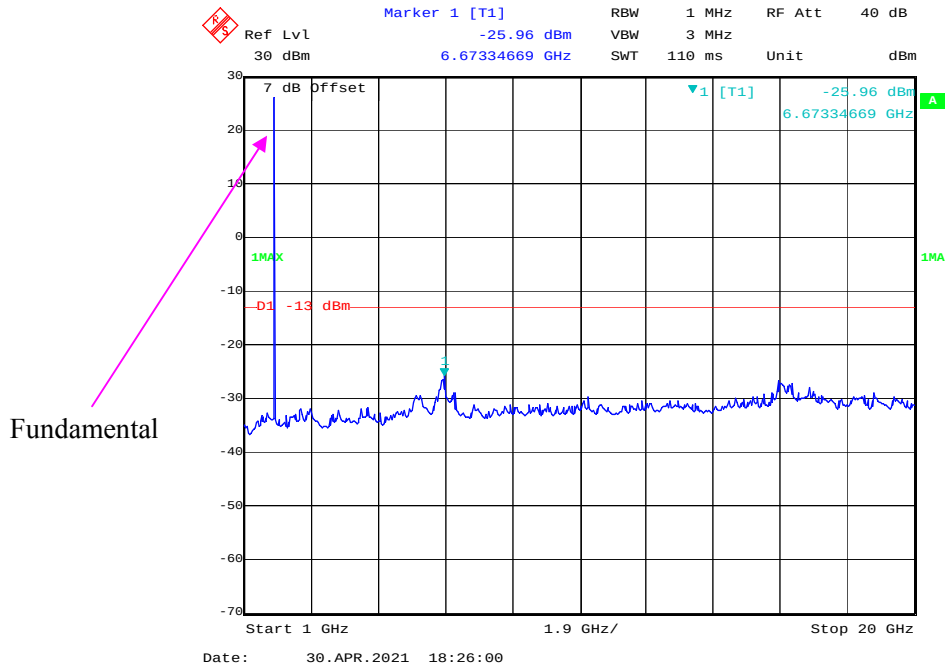
30 MHz – 1 GHz (16QAM, 10.0 MHz, High Channel)**1 GHz – 10 GHz (16QAM, 10.0 MHz, High Channel)**

LTE Band 25:

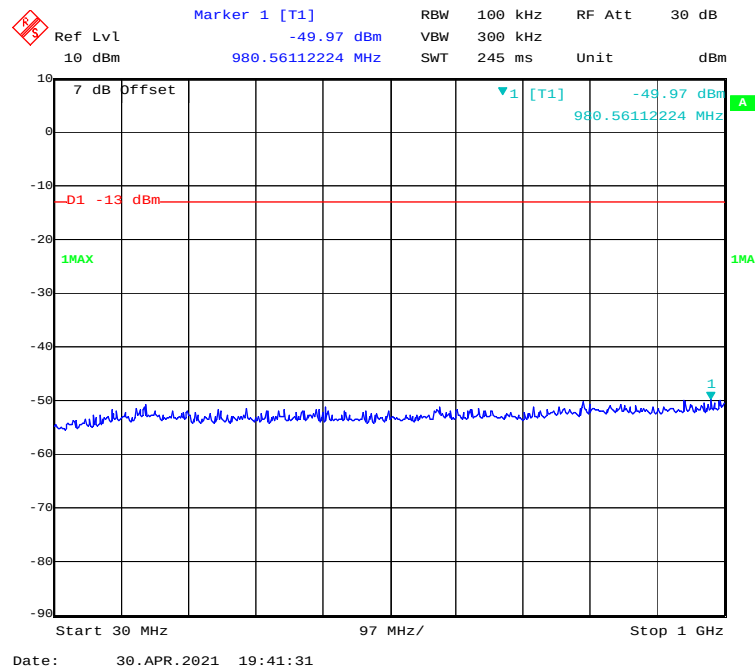
30 MHz – 1 GHz (1.4 MHz, QPSK, Low Channel)



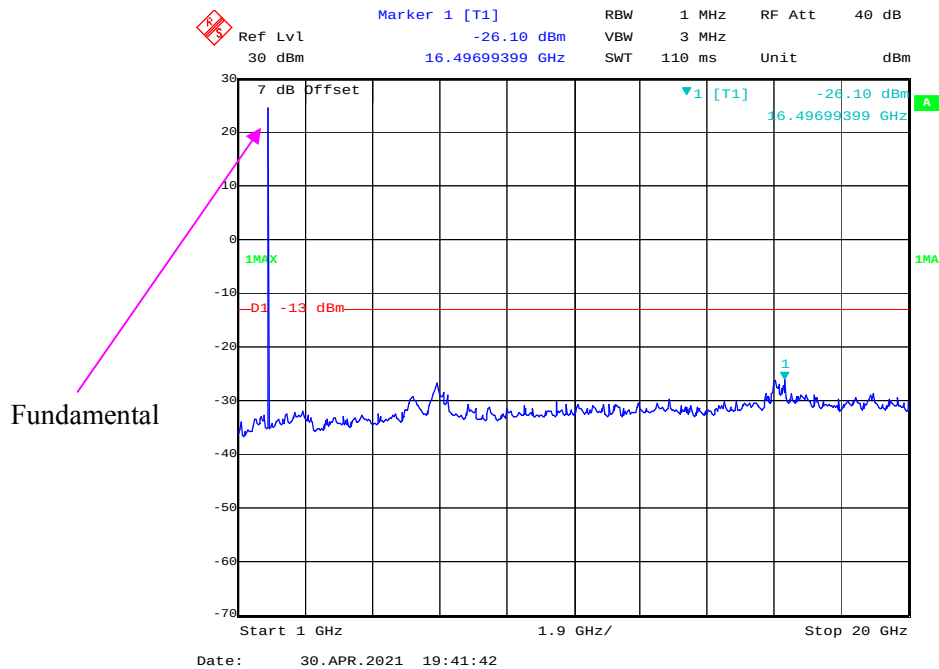
1 GHz – 20 GHz (1.4 MHz, QPSK, Low Channel)



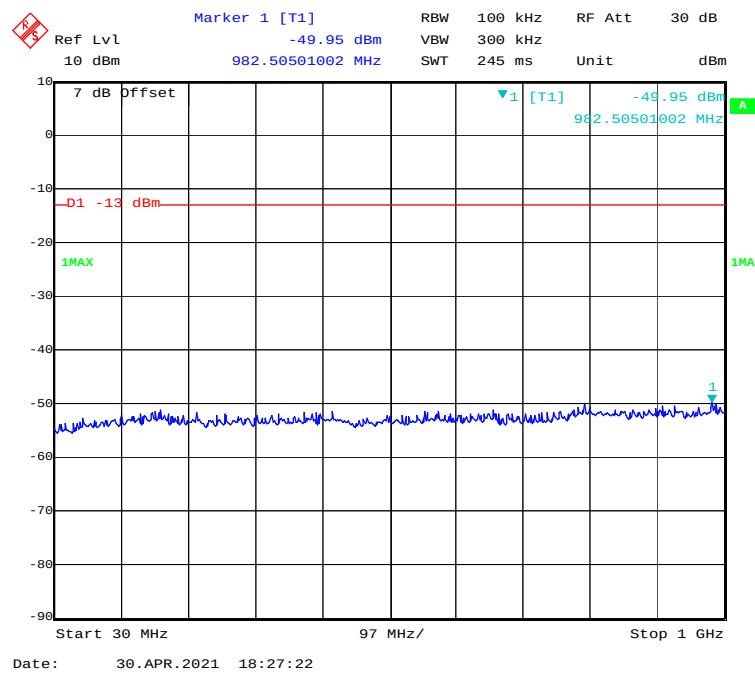
30 MHz – 1 GHz (1.4 MHz, 16-QAM, Low Channel)



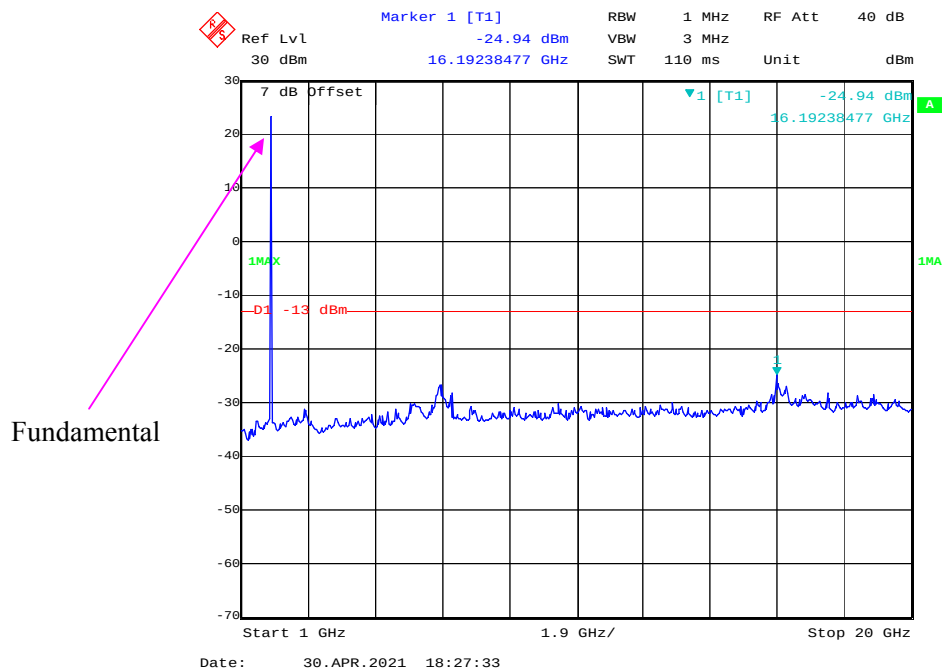
1 GHz – 20 GHz (1.4 MHz, 16-QAM, Low Channel)



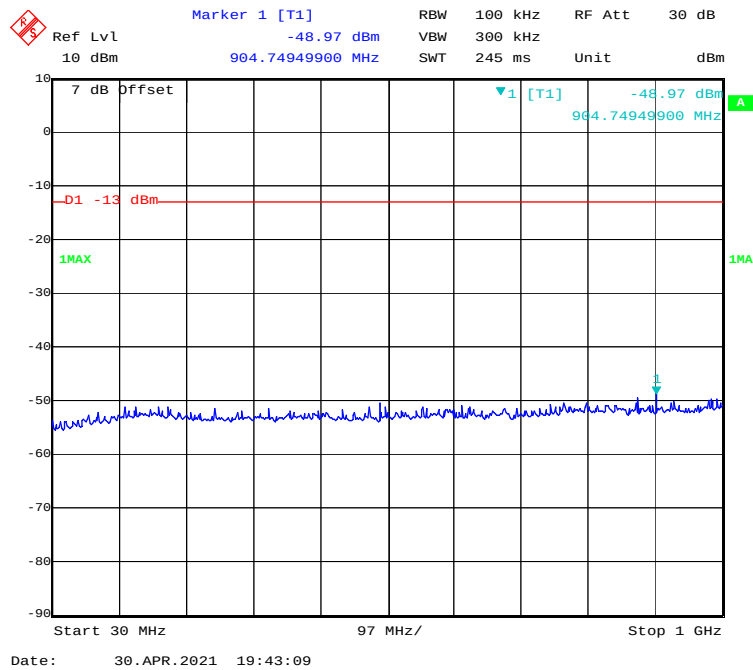
30 MHz – 1 GHz (3 MHz, QPSK, Low Channel)



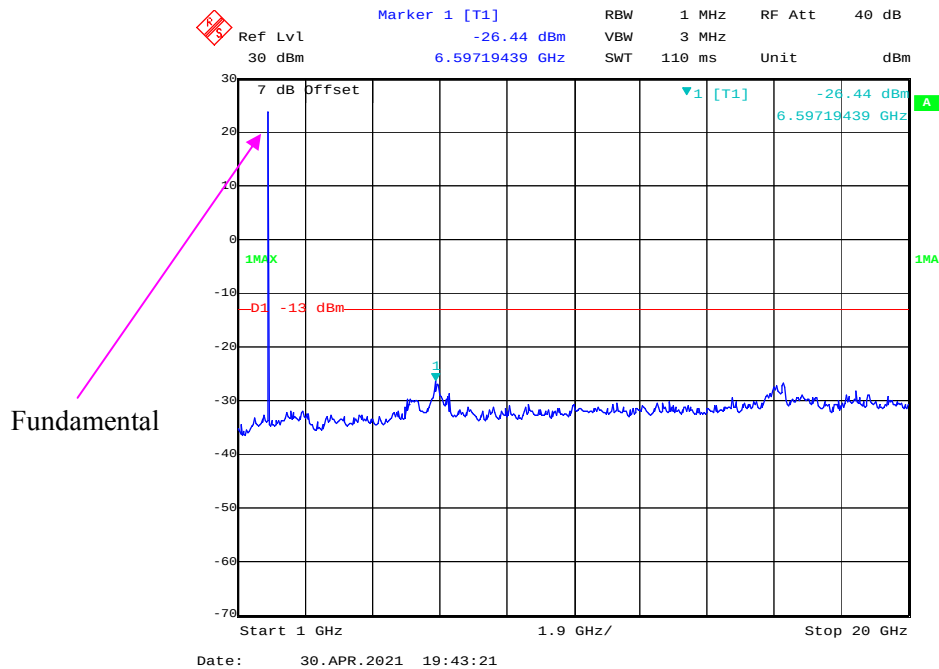
1 GHz – 20 GHz (3 MHz, QPSK, Low Channel)



30 MHz – 1 GHz (3 MHz, 16-QAM, Low Channel)



1 GHz – 20 GHz (3 MHz, 16-QAM, Low Channel)



A screenshot of a Spectrum Analyzer interface. The top panel displays various measurement parameters:

- Ref Lvl**: 10 dBm
- Marker 1 [T1]**: -49.24 dBm
- RBW**: 100 kHz
- RF Att**: 30 dB
- VBW**: 300 kHz
- SWT**: 245 ms
- Unit**: dBm

 The main display area shows a frequency spectrum with a blue trace representing the signal. A red horizontal line is drawn across the plot at -13 dBm, labeled "D1 -13 dBm". A green label "1MAX" is visible on the right side of the plot. The x-axis is labeled "Start 30 MHz" and "Stop 1 GHz". The y-axis is labeled "97 MHz/". The date and time "Date: 30.APR.2021 18:28:55" are displayed at the bottom.

Ref Lvl 30 dBm Offset -25.84 dBm RBW 1 MHz RF Att 40 dB
 30 dBm 6.59719439 GHz SWT 110 ms Unit dBm

Marker 1 [T1] -25.84 dBm 6.59719439 GHz

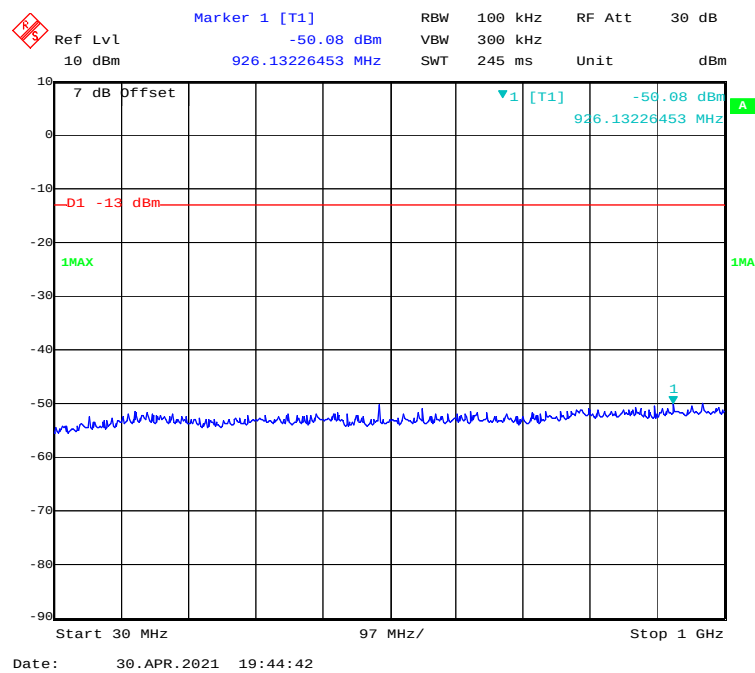
1MAX -13 dBm

Start 1 GHz 1.9 GHz/ Stop 20 GHz

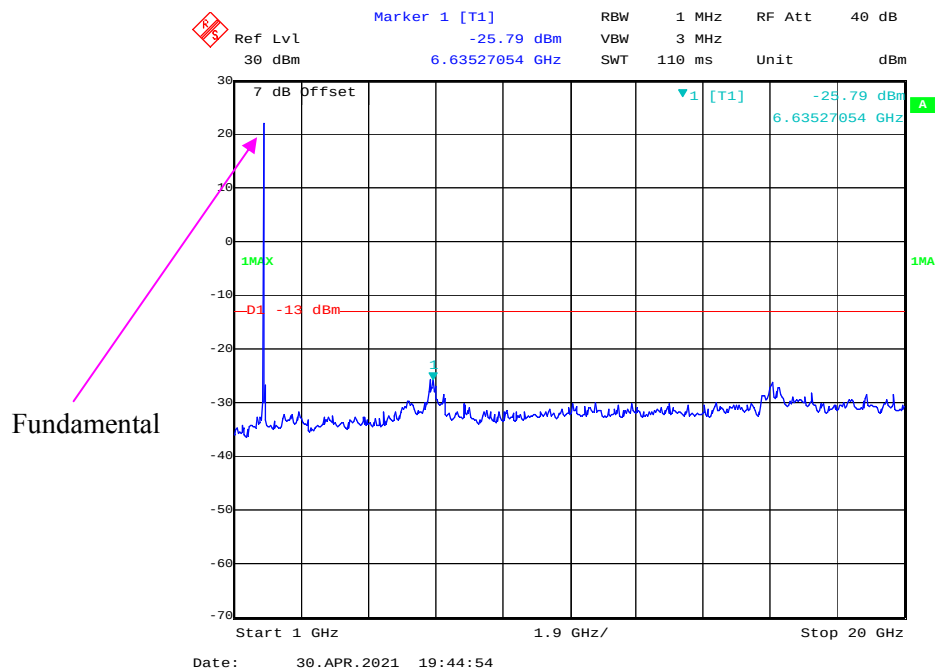
Date: 30.APR.2021 18:29:07

Fundamental

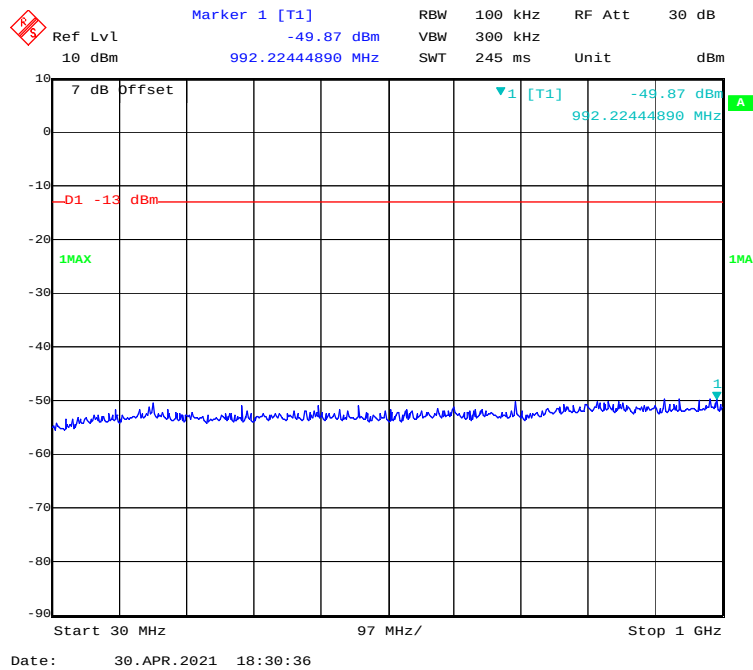
30 MHz – 1 GHz (5 MHz, 16-QAM, Low Channel)



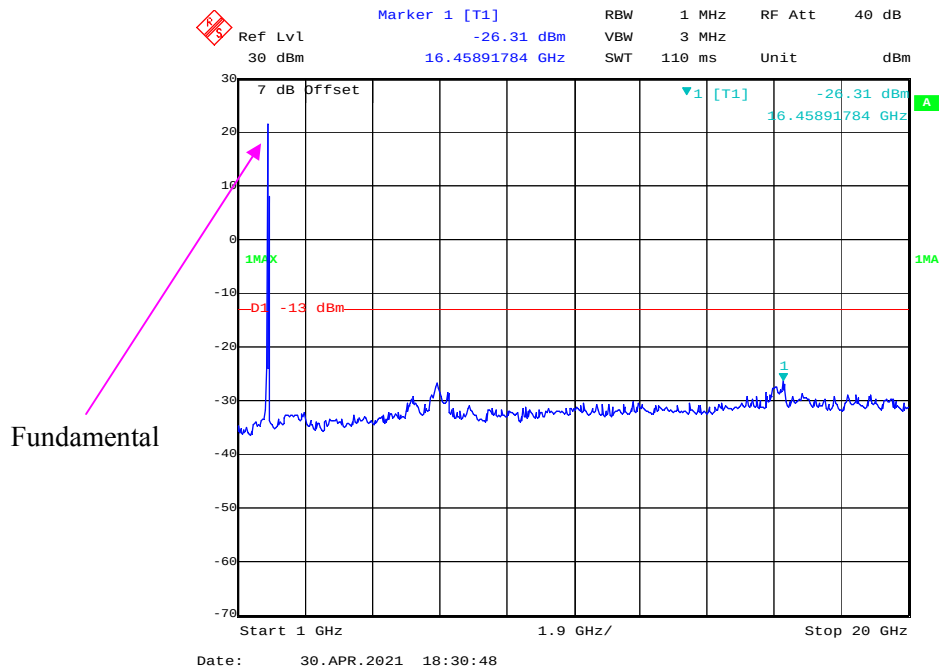
1 GHz – 20 GHz (5 MHz, 16-QAM, Low Channel)

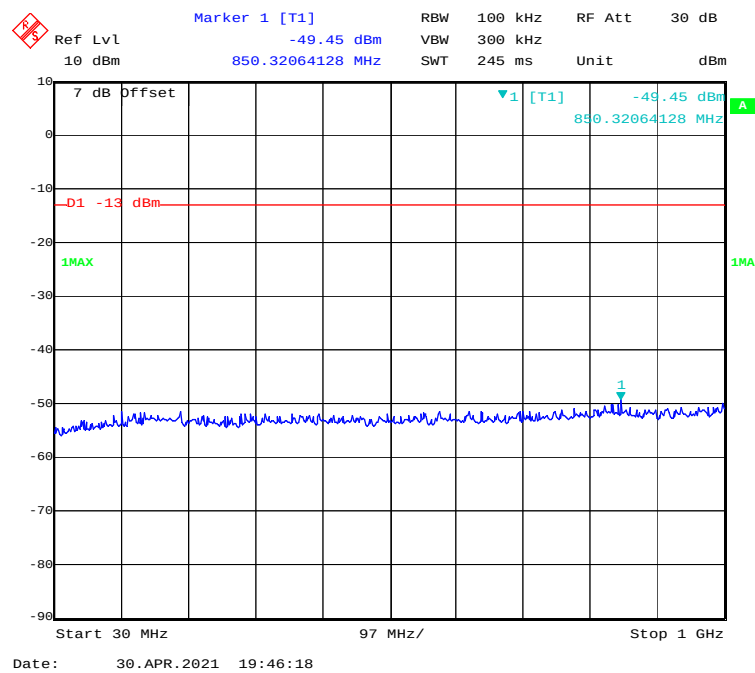
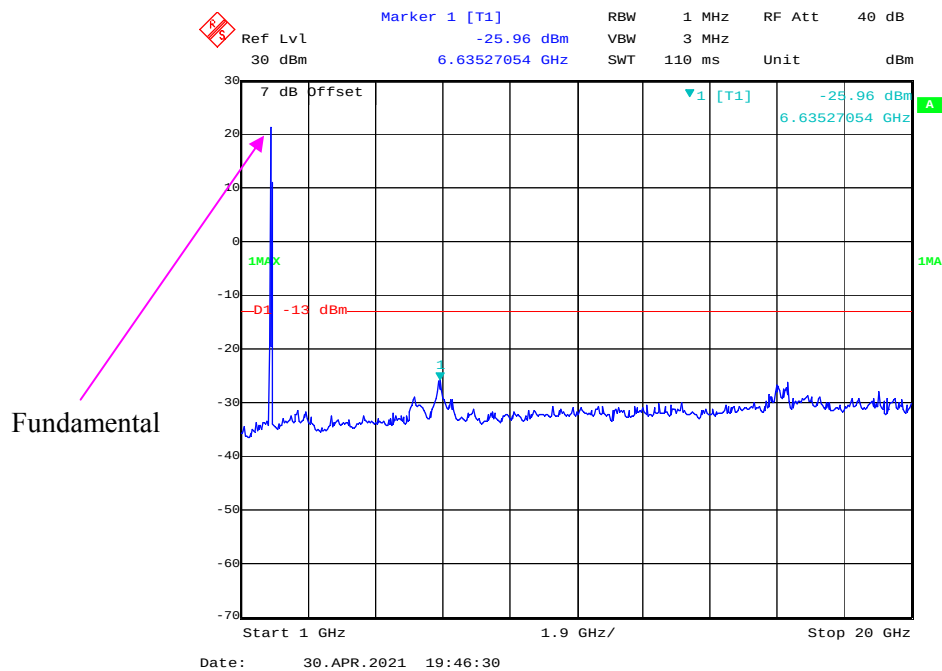


30 MHz – 1 GHz (10 MHz, QPSK, Low Channel)

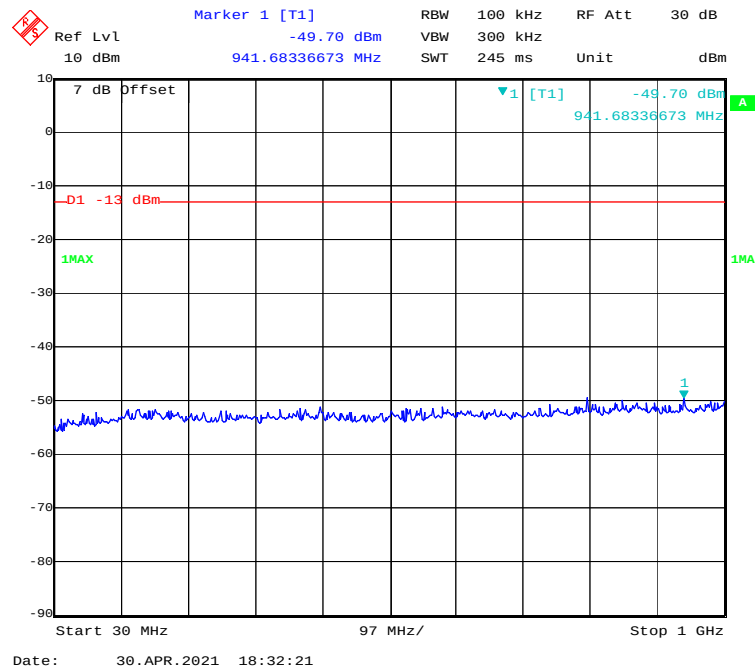


1 GHz – 20 GHz (10 MHz, QPSK, Low Channel)

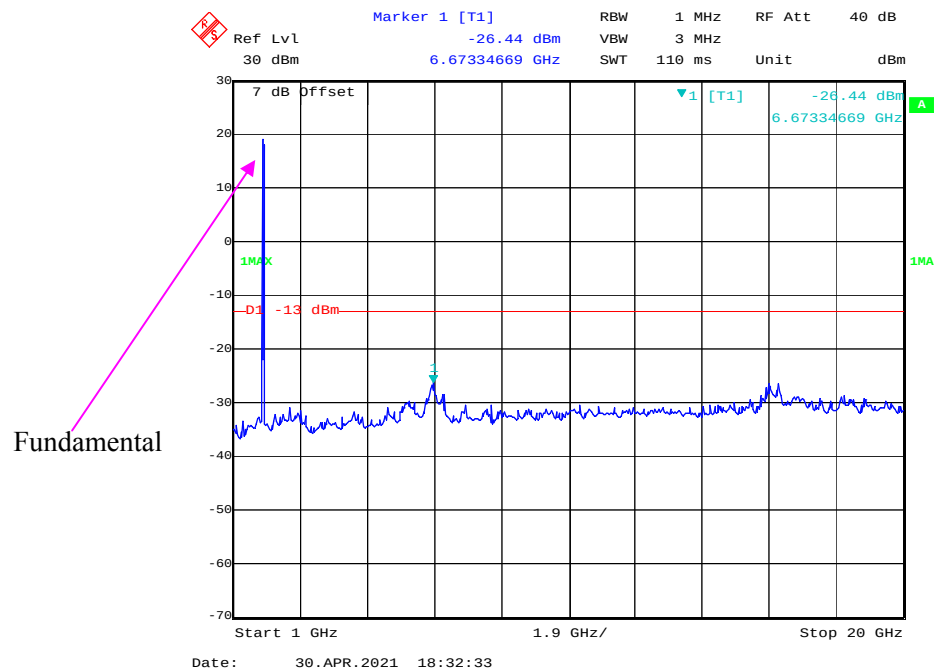


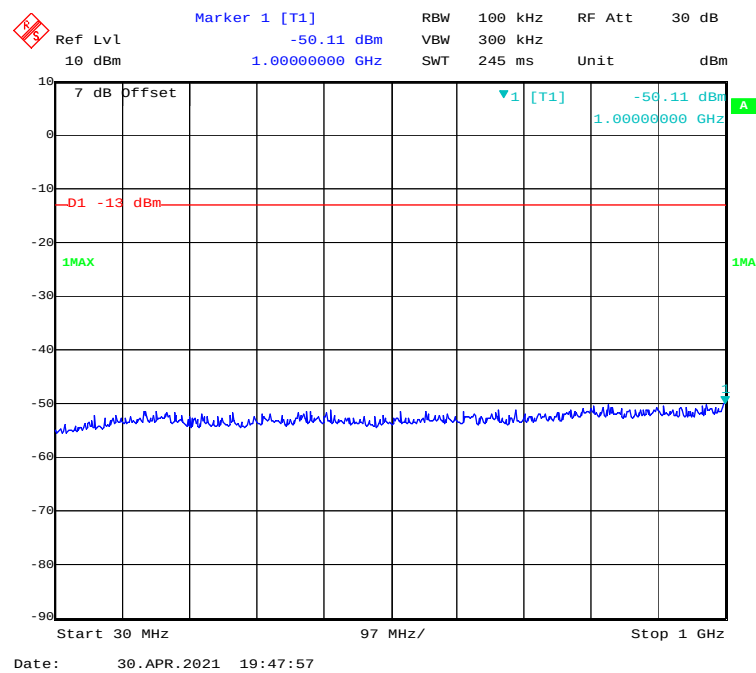
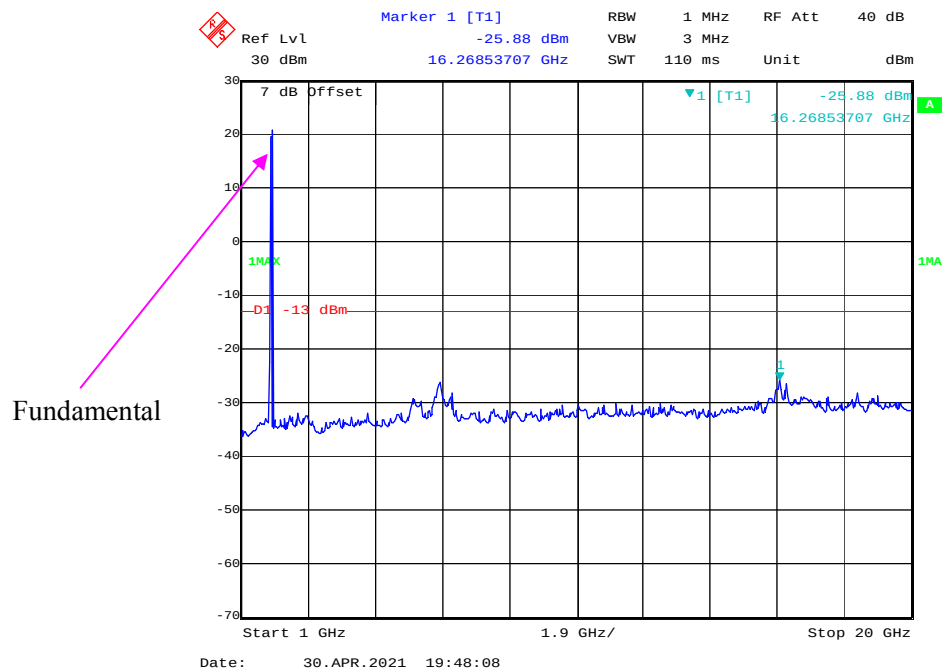
30 MHz – 1 GHz (10 MHz, 16-QAM, Low Channel)**1 GHz – 20 GHz (10 MHz, 16-QAM, Low Channel)**

30 MHz – 1 GHz (15 MHz, QPSK, Low Channel)

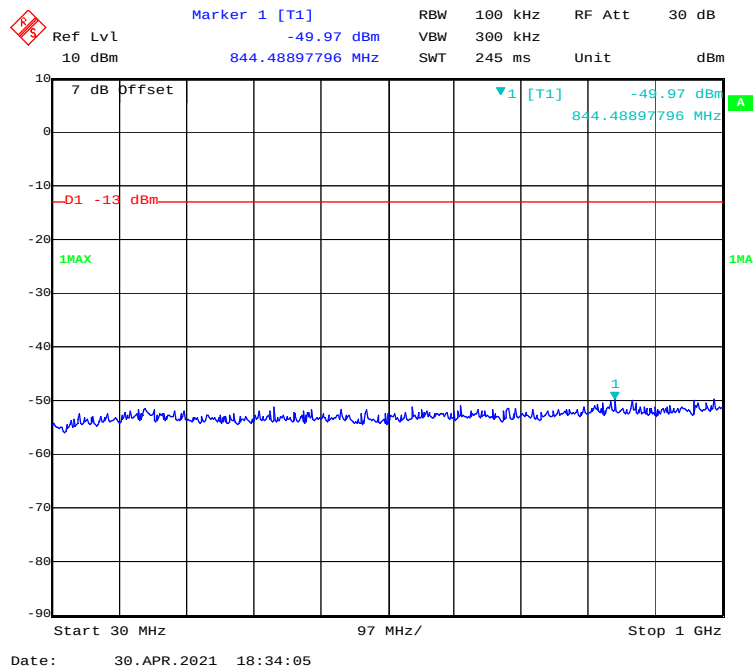


1 GHz – 20 GHz (15 MHz, QPSK, Low Channel)

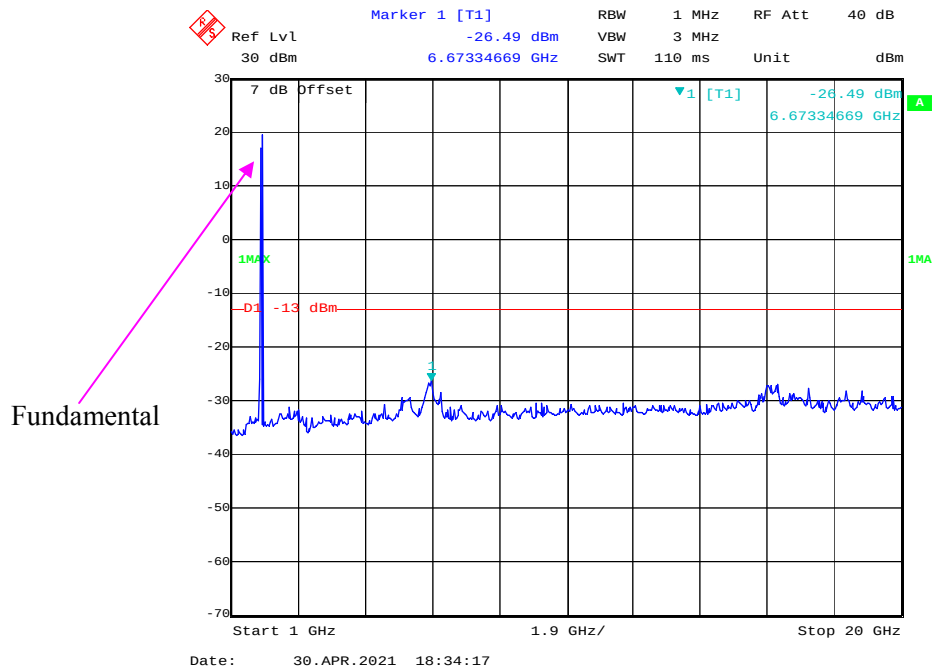


30 MHz – 1 GHz (15 MHz, 16-QAM, Low Channel)**1 GHz – 20 GHz (15 MHz, 16-QAM, Low Channel)**

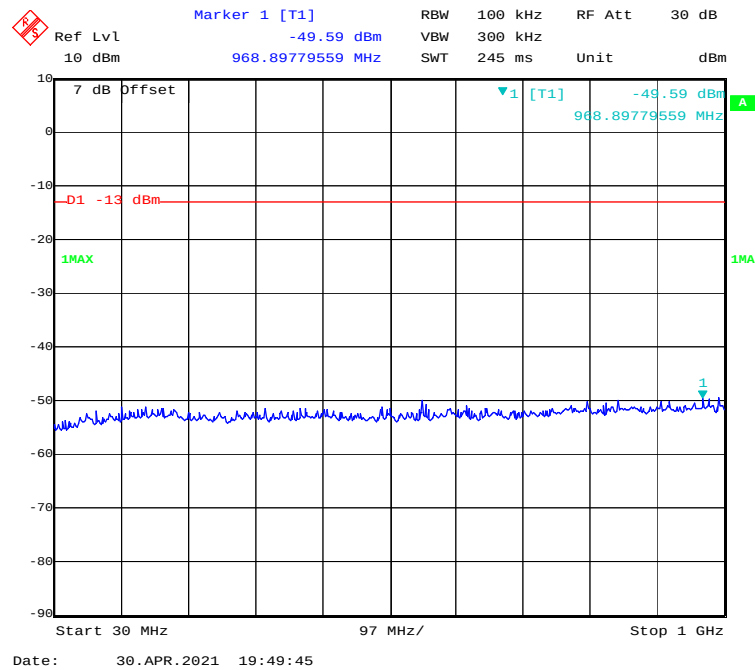
30 MHz – 1 GHz (20 MHz, QPSK, Low Channel)



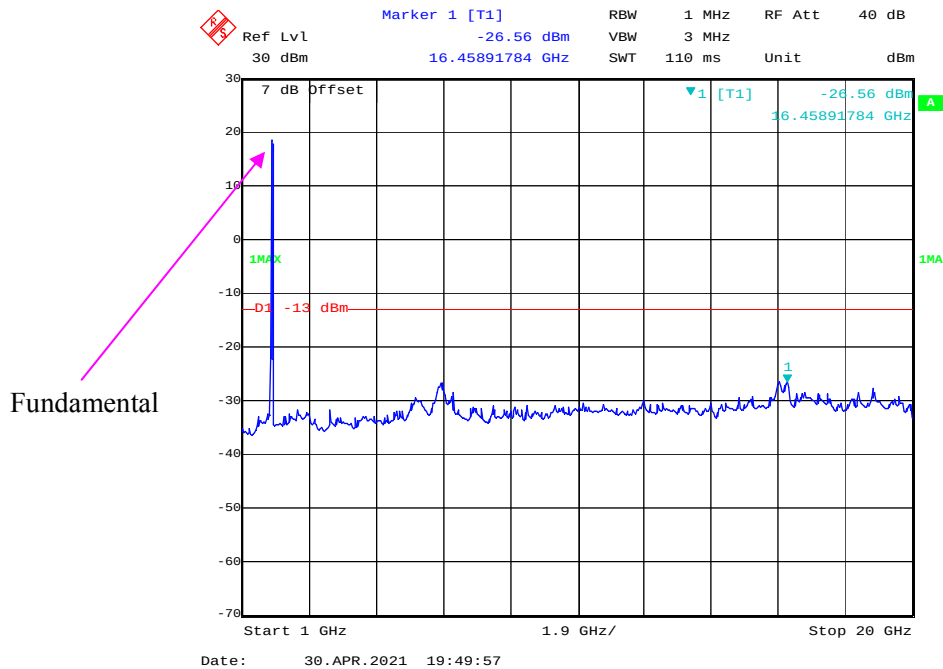
1 GHz – 20 GHz (20 MHz, QPSK, Low Channel)



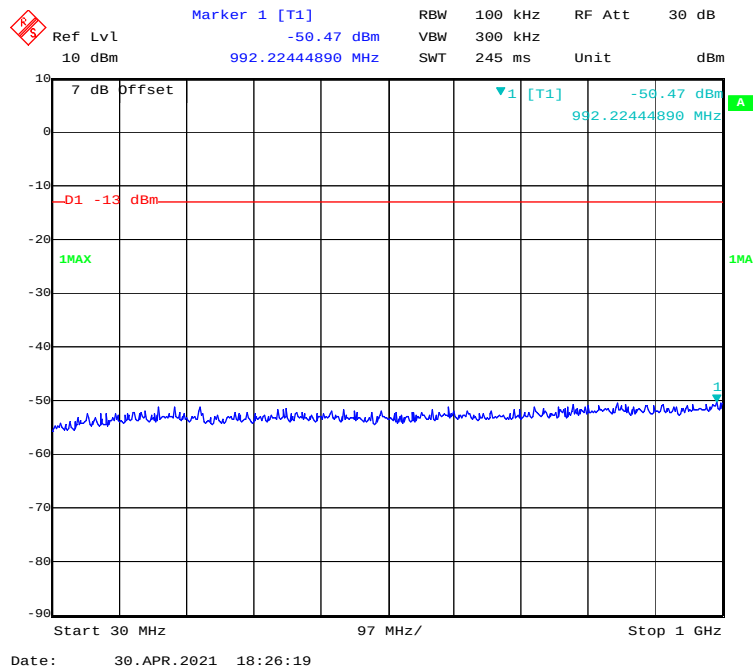
30 MHz – 1 GHz (20 MHz, 16-QAM, Low Channel)



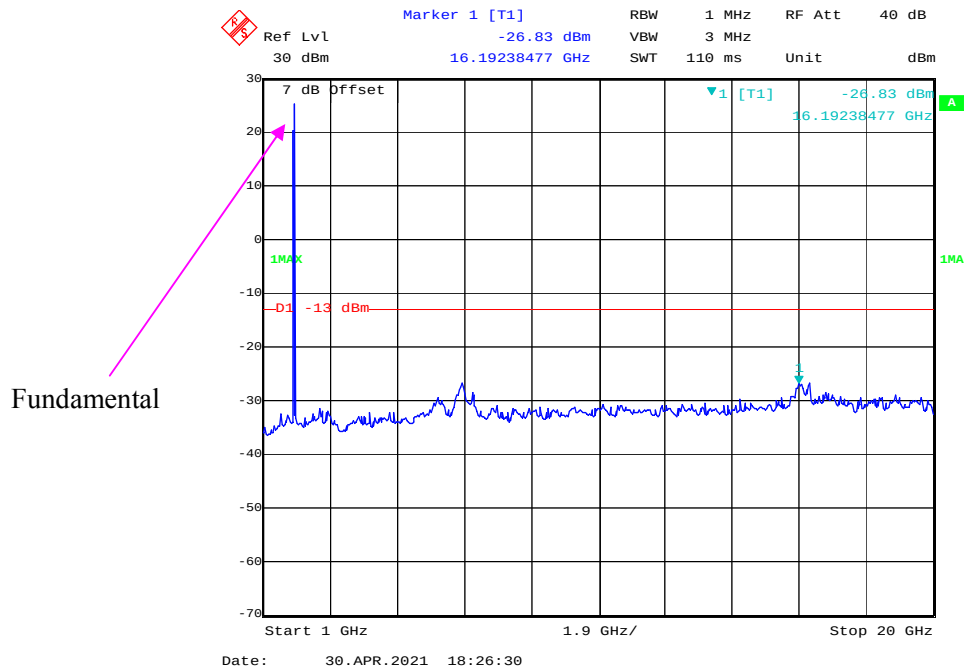
1 GHz – 20 GHz (20 MHz, 16-QAM, Low Channel)



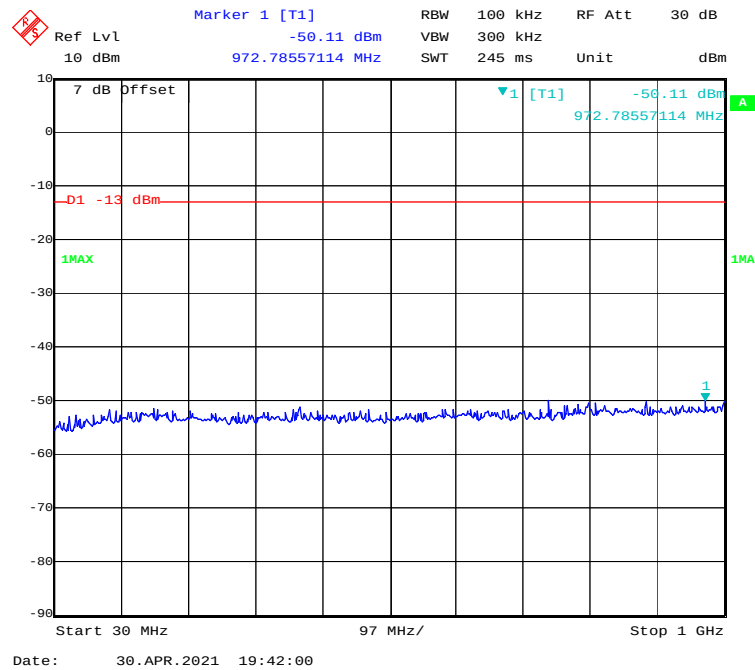
30 MHz – 1 GHz (1.4 MHz, QPSK, Middle Channel)



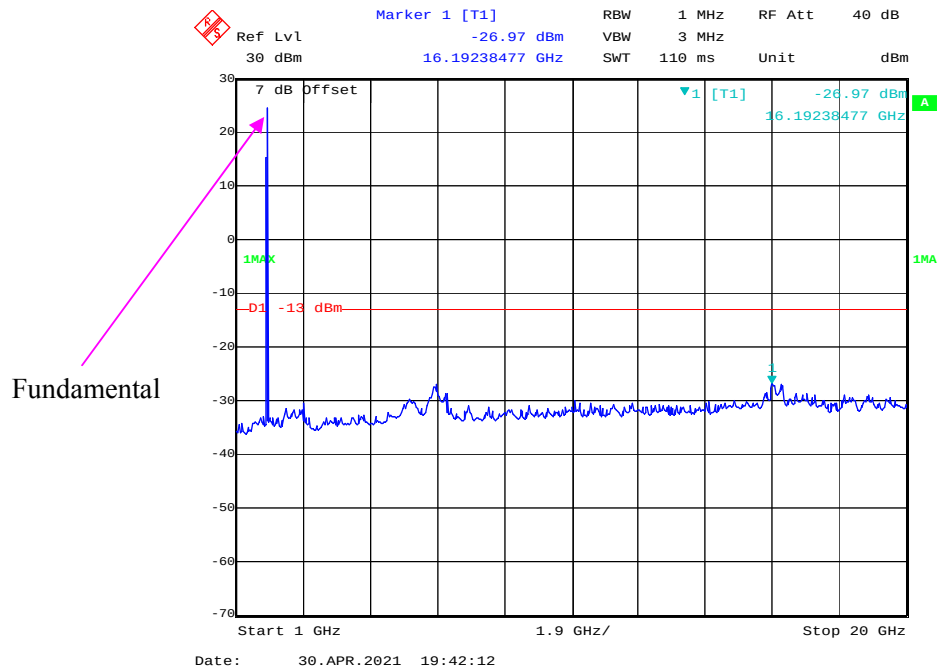
1 GHz – 20 GHz (1.4 MHz, QPSK, Middle Channel)



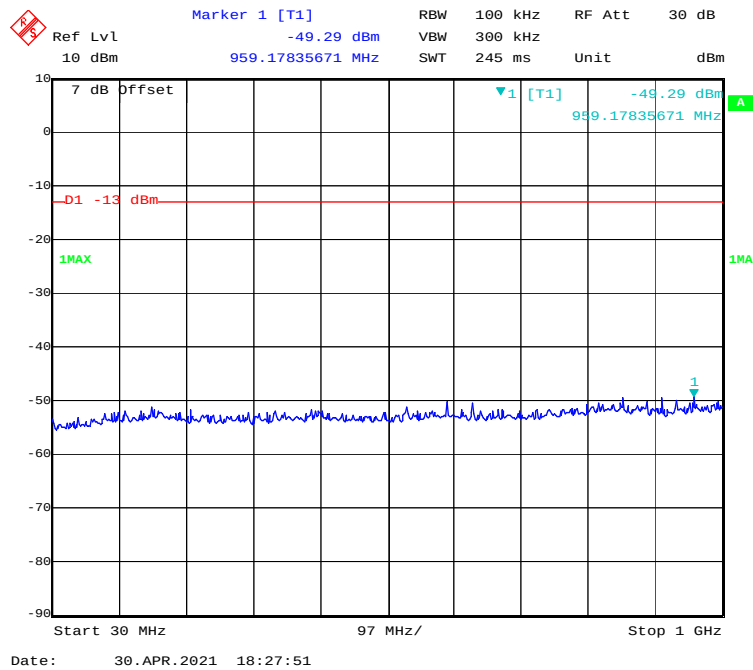
30 MHz – 1 GHz (1.4 MHz, 16-QAM, Middle Channel)



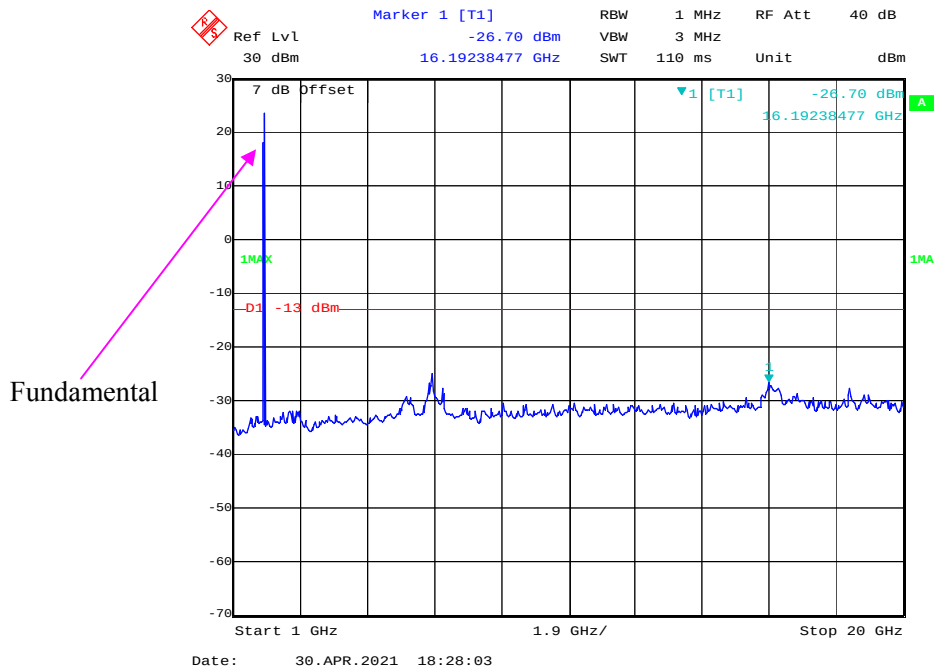
1 GHz – 20 GHz (1.4 MHz, 16-QAM, Middle Channel)



30 MHz – 1 GHz (3 MHz, QPSK, Middle Channel)



1 GHz – 20 GHz (3 MHz, QPSK, Middle Channel)



Marker 1 [T1]
 Ref Lvl -49.96 dBm
 10 dBm 300.20040080 MHz
 RBW 100 kHz
 VBW 300 kHz
 SWT 245 ms
 RF Att 30 dB
 Unit dBm

7 dB Offset
 -13 dBm
 1MAX
 -49.96 dBm
 300.20040080 MHz
 1 [T1]

Start 30 MHz 97 MHz/ Stop 1 GHz

Date: 30. APR. 2021 19:43:39

Marker 1 [T1]
 -26.19 dBm
 16.26853707 GHz

RBW 1 MHz
 VBW 3 MHz
 RF Att 40 dB
 Unit dBm

Ref Lvl 30 dBm
 30 dBm

7 dB Offset

1MAX

D1 -13 dBm

Start 1 GHz
 1.9 GHz/
 Stop 20 GHz

Date: 30. APR. 2021 19:43:51

Fundamental

Marker 1 [T1]
 Ref Lvl -49.90 dBm
 10 dBm 803.66733467 MHz

RBW 100 kHz RF Att 30 dB
 VBW 300 kHz
 SWT 245 ms Unit dBm

7 dB Offset
 D1 -13 dBm
 1MAX
 -49.90 dBm
 803.66733467 MHz
 Start 30 MHz 97 MHz/ Stop 1 GHz

Date: 30. APR. 2021 18:29:25

Ref Lvl 30 dBm

Marker 1 [T1] -26.57 dBm

RBW 1 MHz RF Att 40 dB

VBW 3 MHz

SWT 110 ms Unit dBm

7 dB Offset

16.19238477 GHz

-26.57 dBm

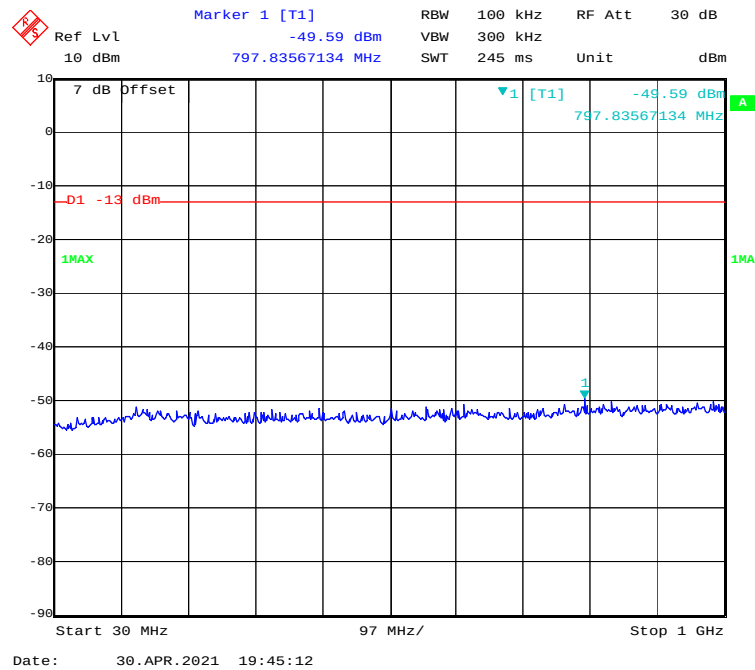
-13 dBm

Start 1 GHz 1.9 GHz/ Stop 20 GHz

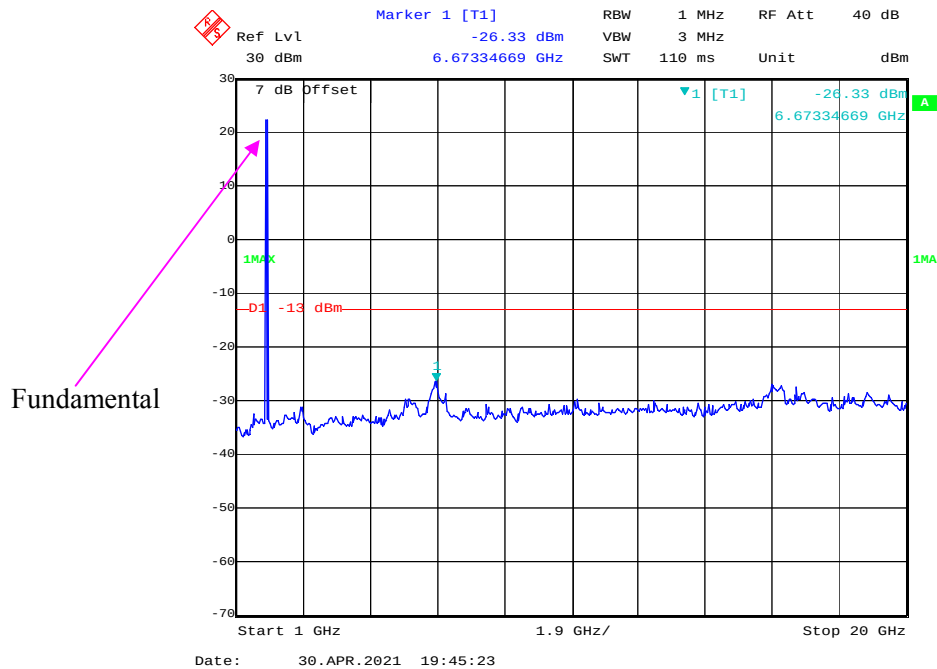
Date: 30.APR.2021 18:29:36

Fundamental

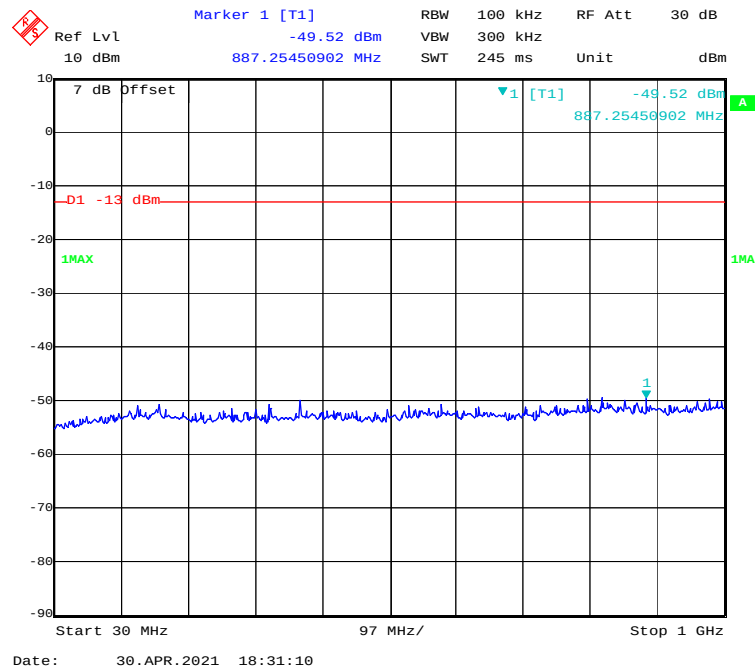
30 MHz – 1 GHz (5 MHz, 16-QAM, Middle Channel)



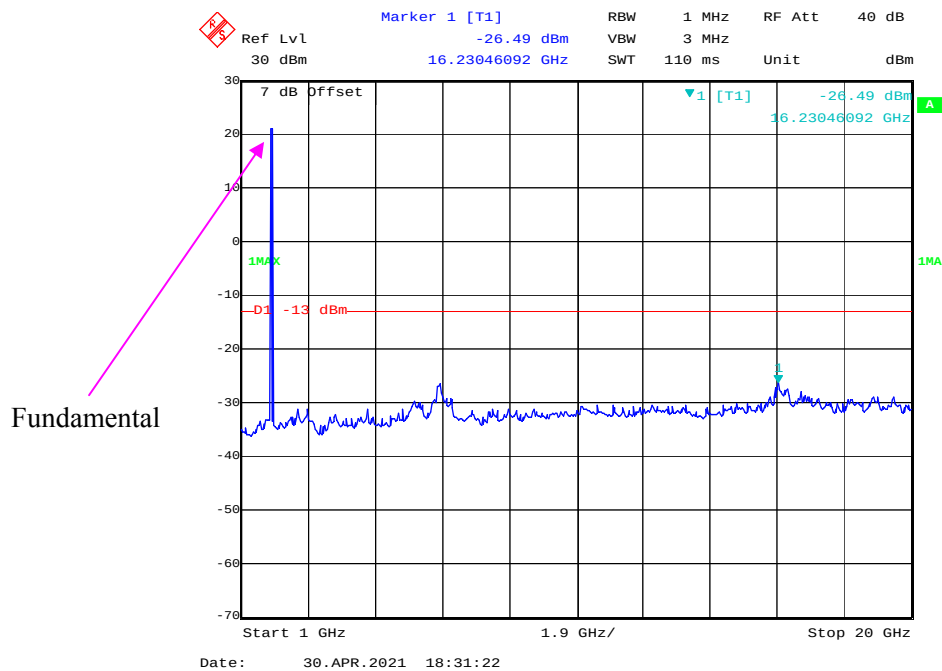
1 GHz – 20 GHz (5 MHz, 16-QAM, Middle Channel)



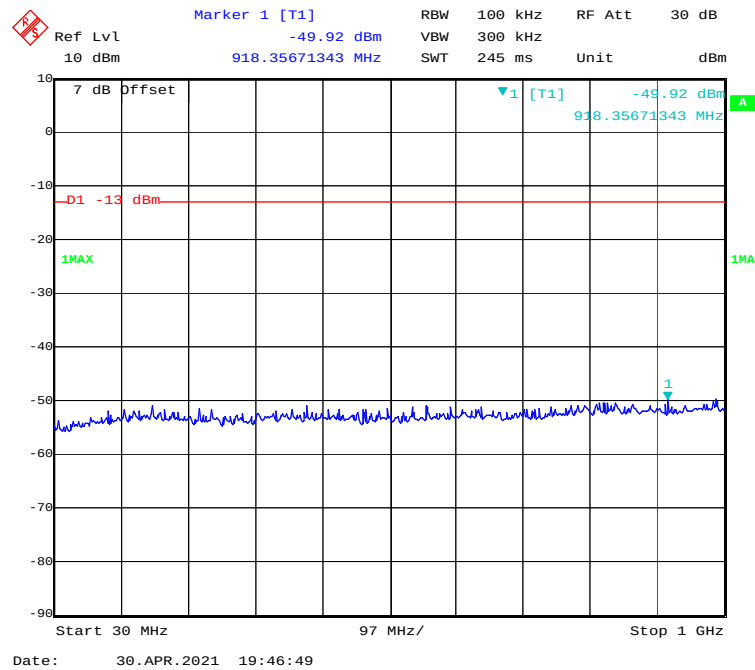
30 MHz – 1 GHz (10 MHz, QPSK, Middle Channel)



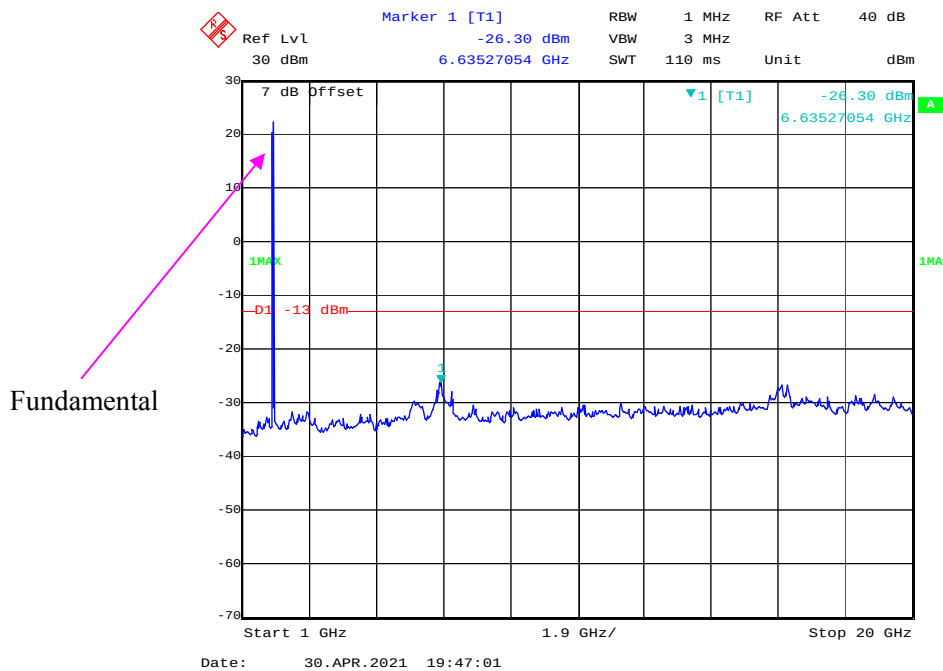
1 GHz – 20 GHz (10 MHz, QPSK, Middle Channel)



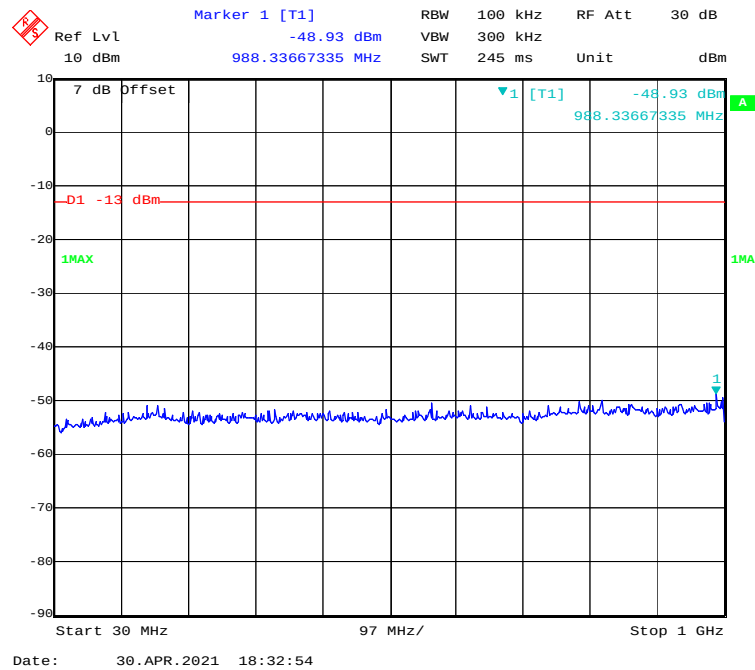
30 MHz – 1 GHz (10 MHz, 16-QAM, Middle Channel)



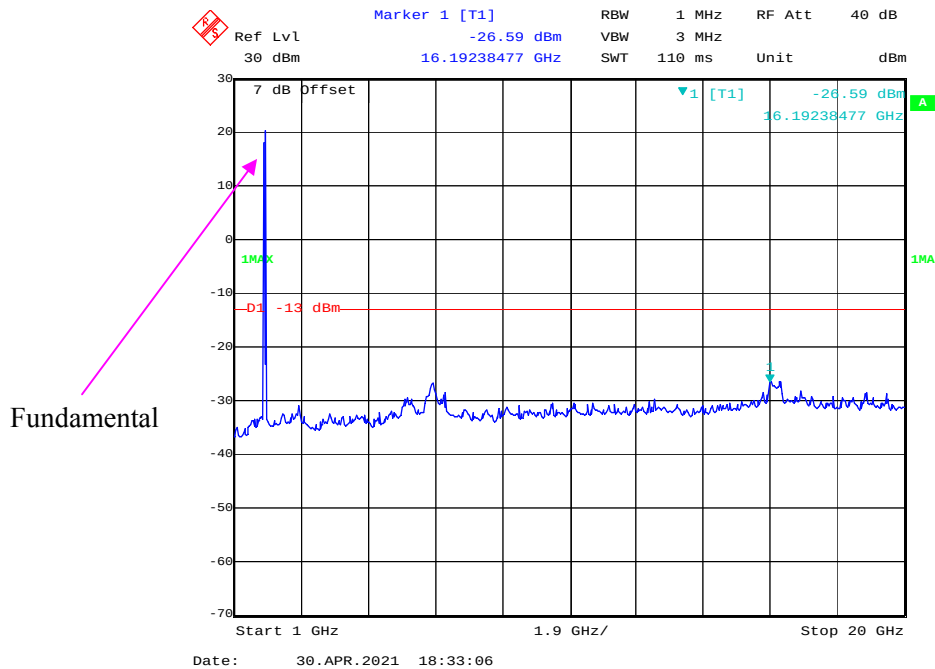
1 GHz – 20 GHz (10 MHz, 16-QAM, Middle Channel)



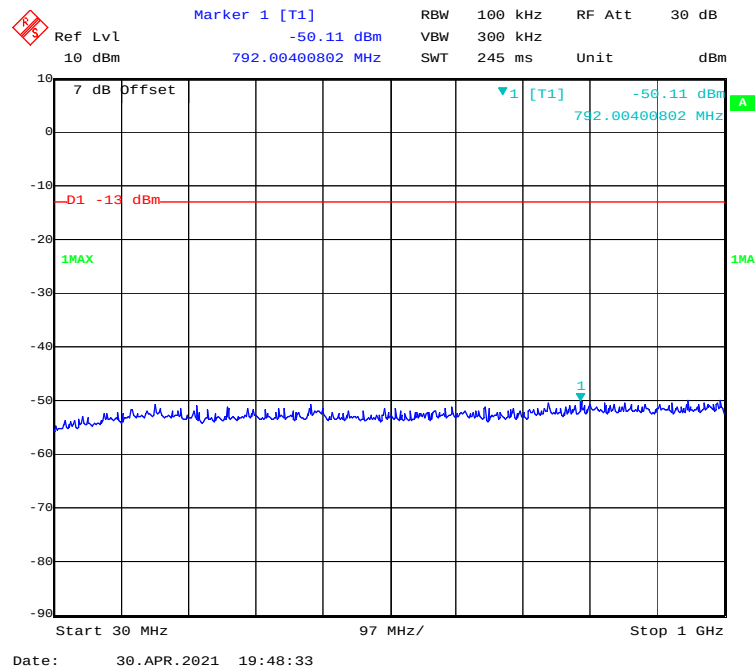
30 MHz – 1 GHz (15 MHz, QPSK, Middle Channel)



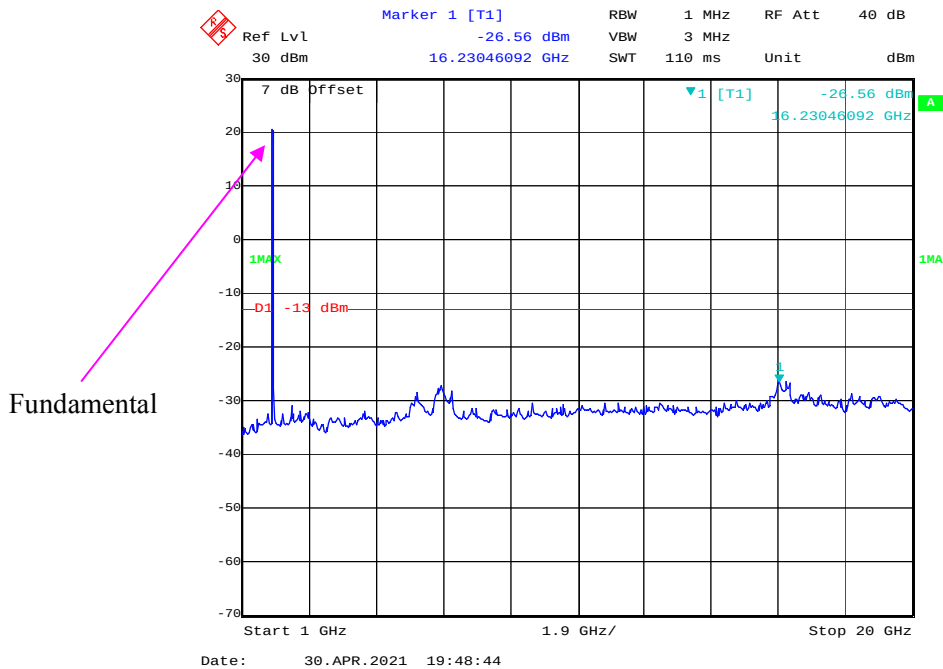
1 GHz – 20 GHz (15 MHz, QPSK, Middle Channel)



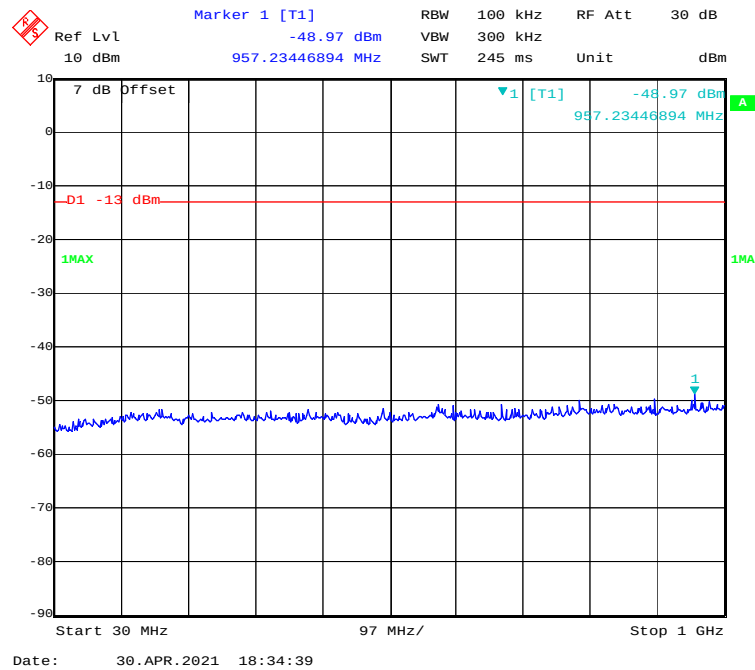
30 MHz – 1 GHz (15 MHz, 16-QAM, Middle Channel)



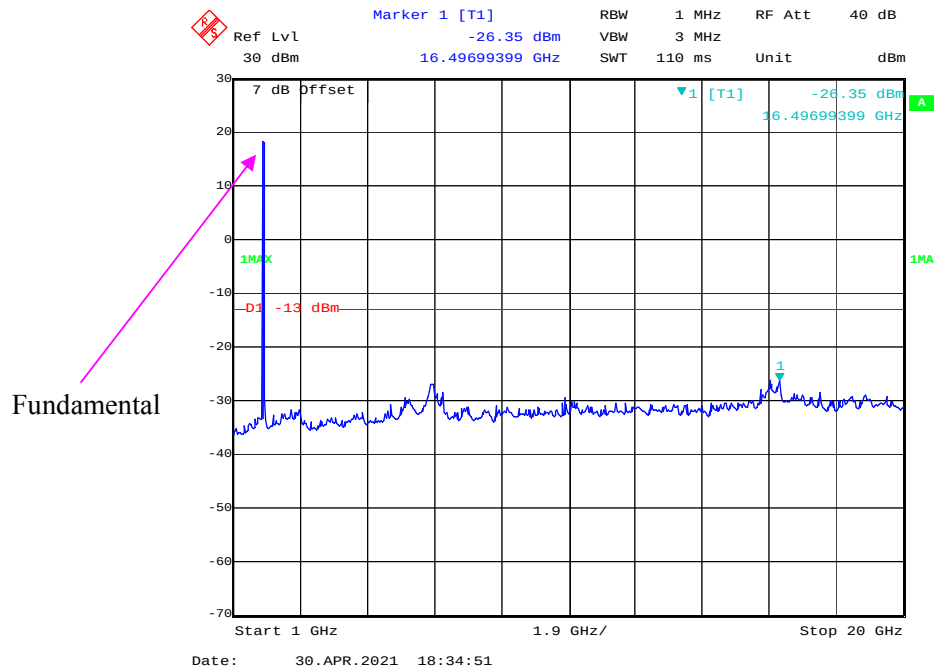
1 GHz – 20 GHz (15 MHz, 16-QAM, Middle Channel)



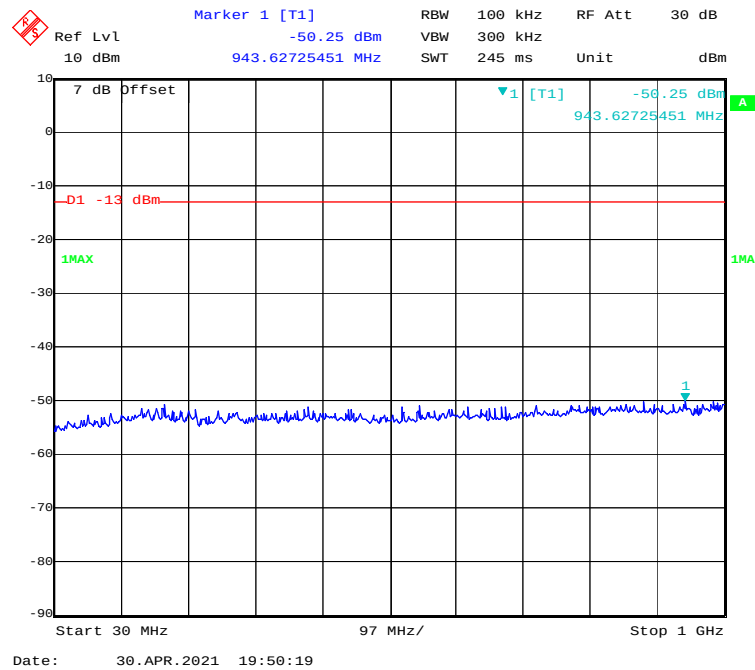
30 MHz – 1 GHz (20 MHz, QPSK, Middle Channel)



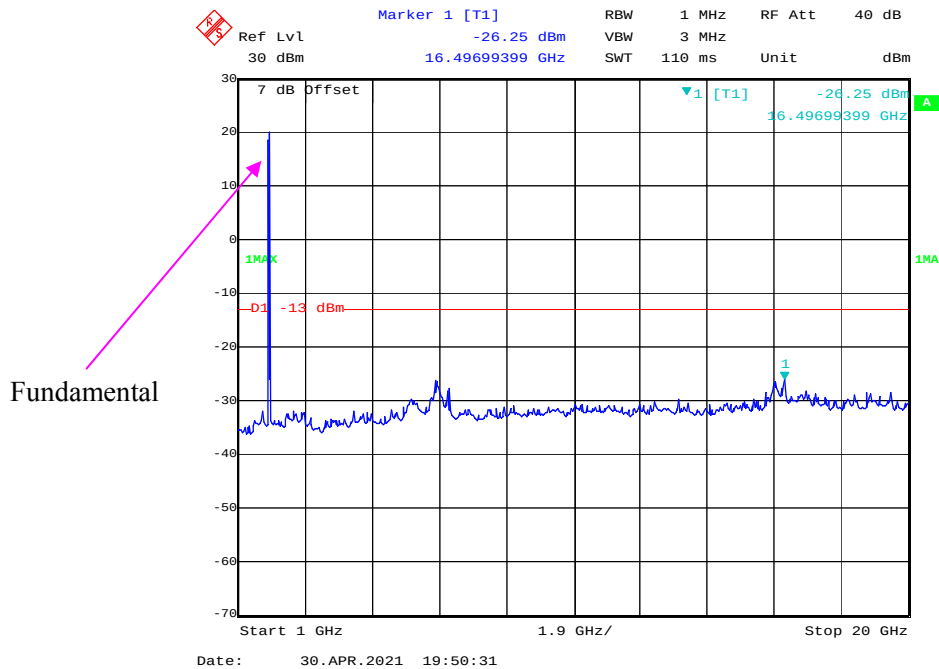
1 GHz – 20 GHz (20 MHz, QPSK, Middle Channel)



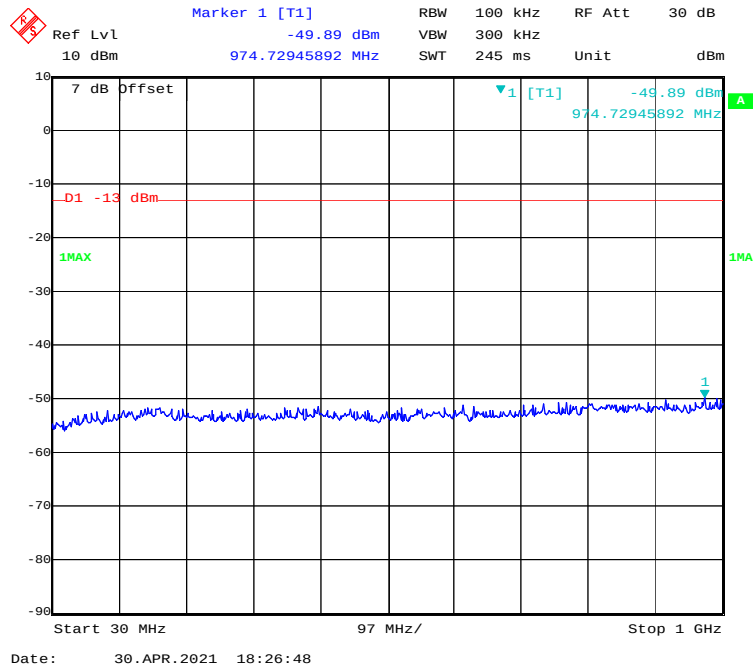
30 MHz – 1 GHz (20 MHz, 16-QAM, Middle Channel)



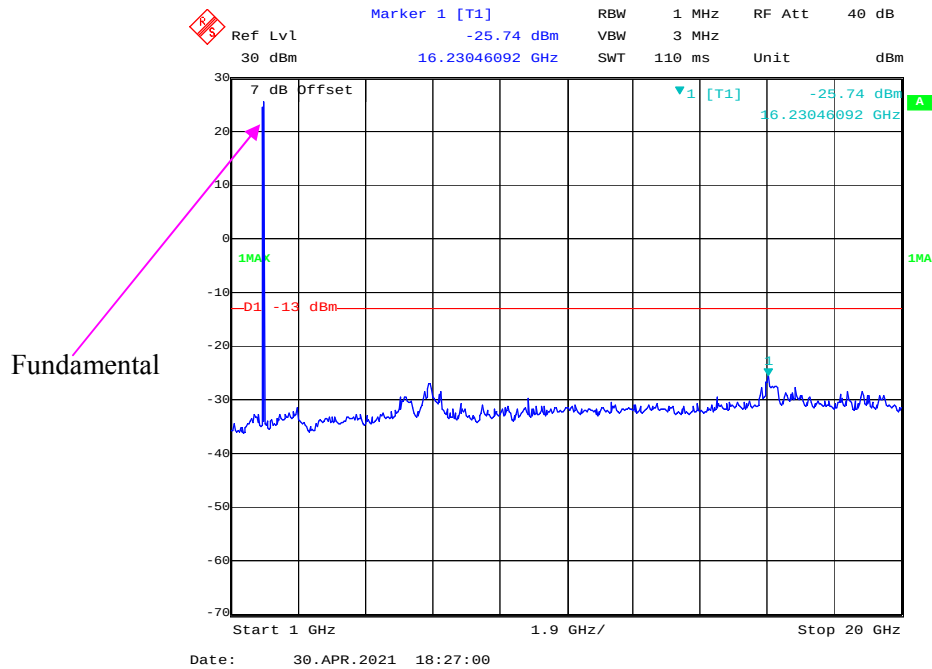
1 GHz – 20 GHz (20 MHz, 16-QAM, Middle Channel)



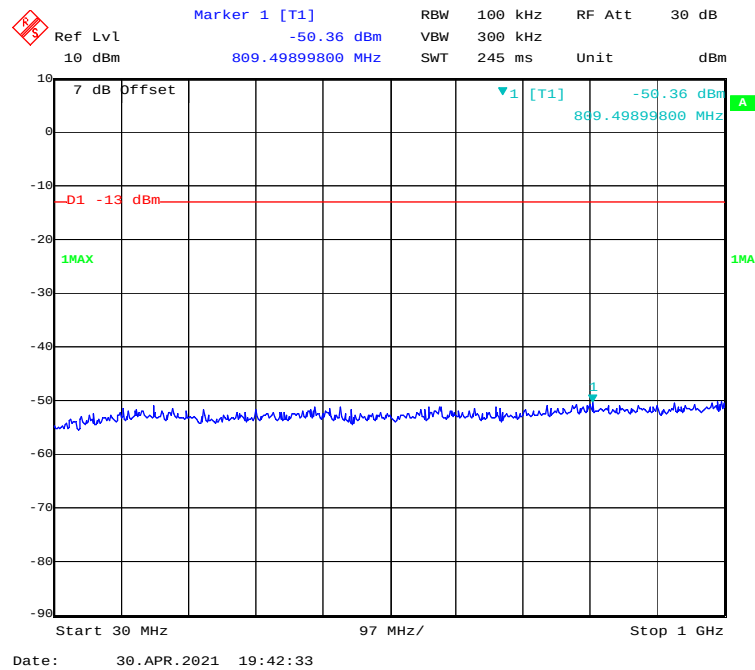
30 MHz – 1 GHz (1.4 MHz, QPSK, High Channel)



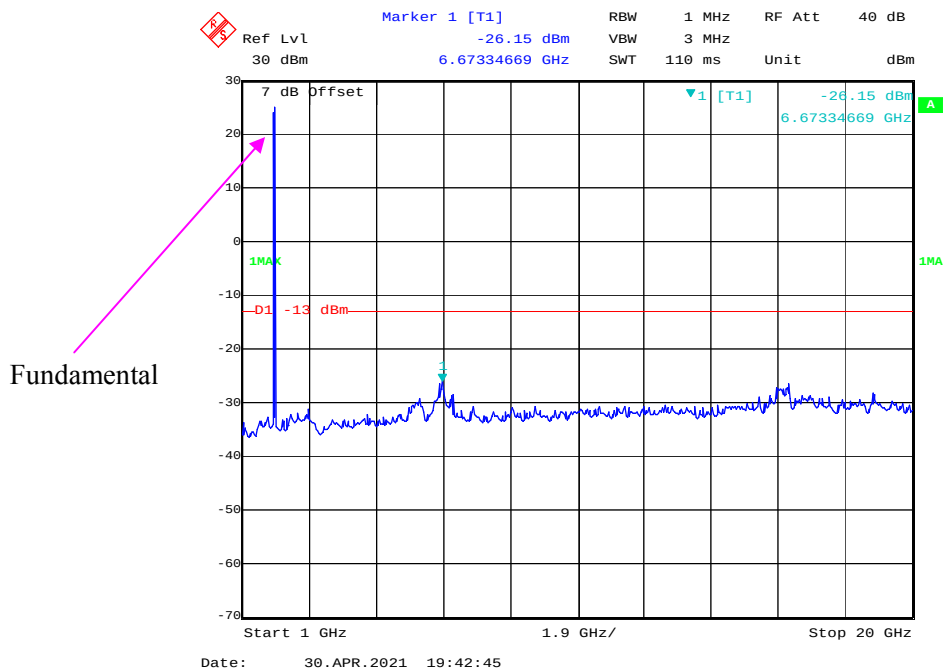
1 GHz – 20 GHz (1.4 MHz, QPSK, High Channel)



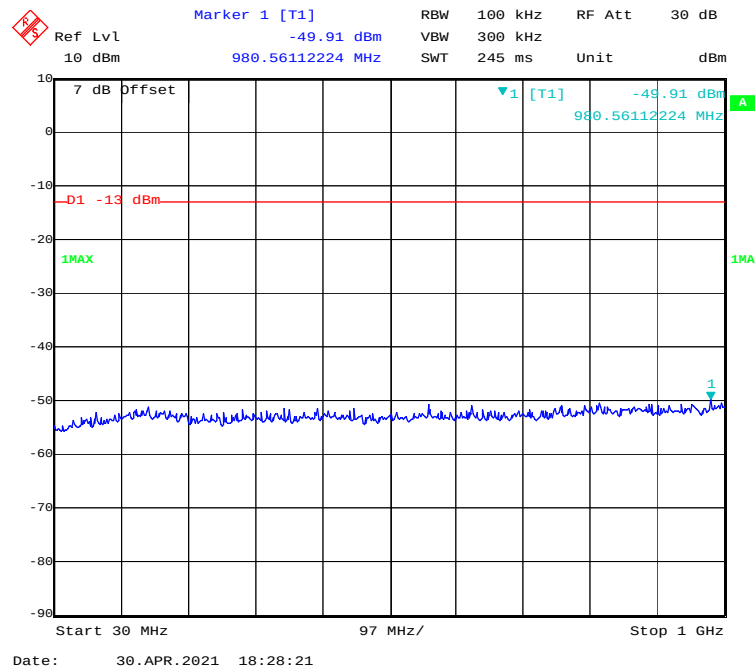
30 MHz – 1 GHz (1.4 MHz, 16-QAM, High Channel)



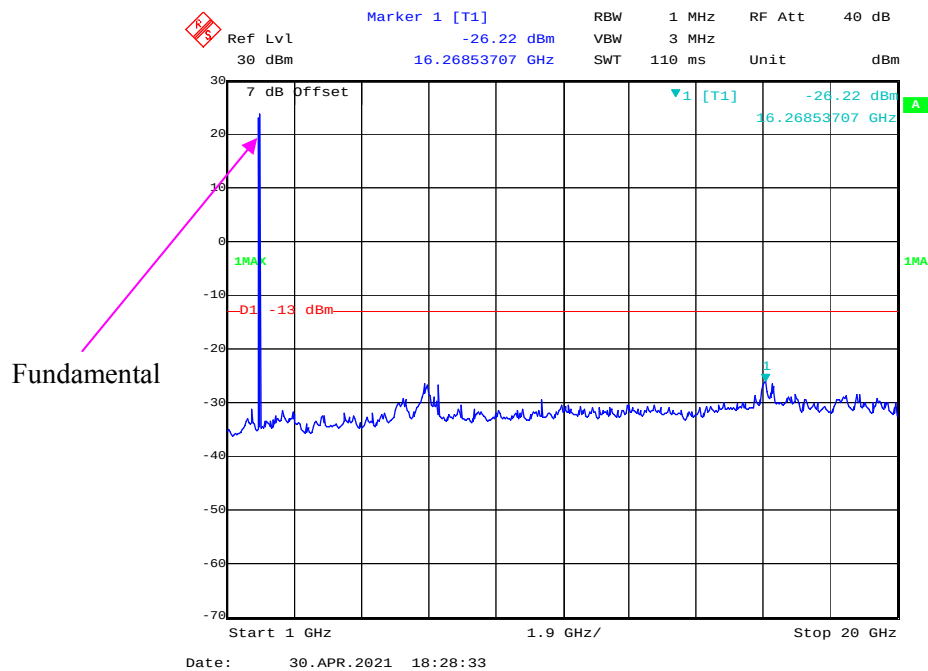
1 GHz – 20 GHz (1.4 MHz, 16-QAM, High Channel)



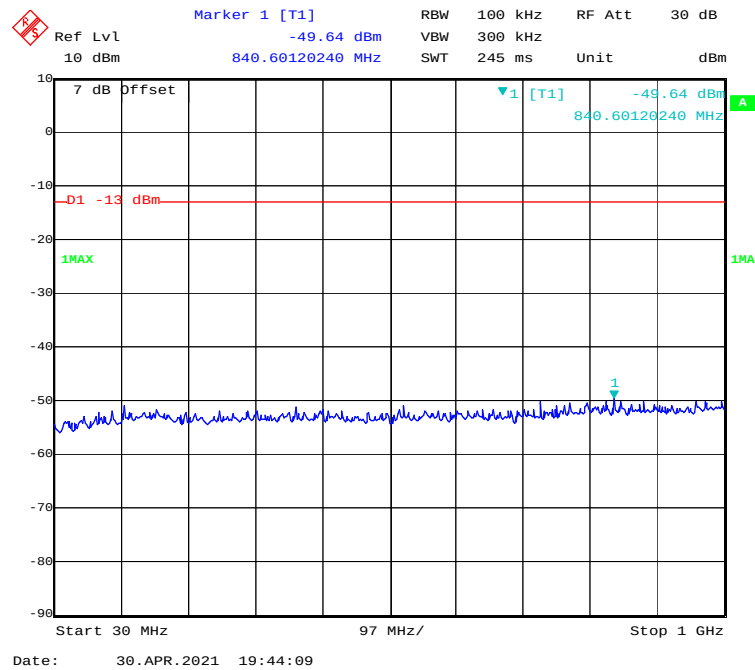
30 MHz – 1 GHz (3 MHz, QPSK, High Channel)



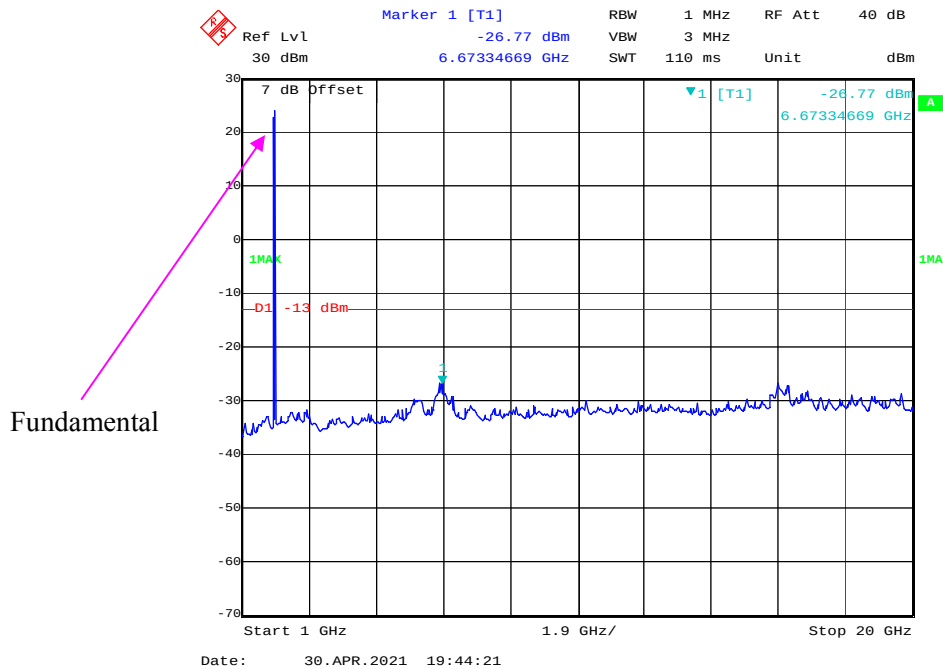
1 GHz – 20 GHz (3 MHz, QPSK, High Channel)



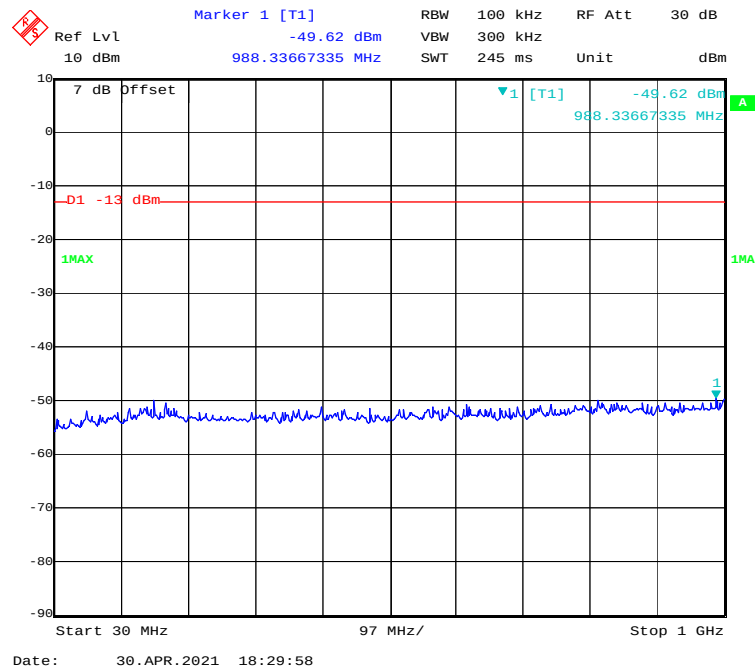
30 MHz – 1 GHz (3 MHz, 16-QAM, High Channel)



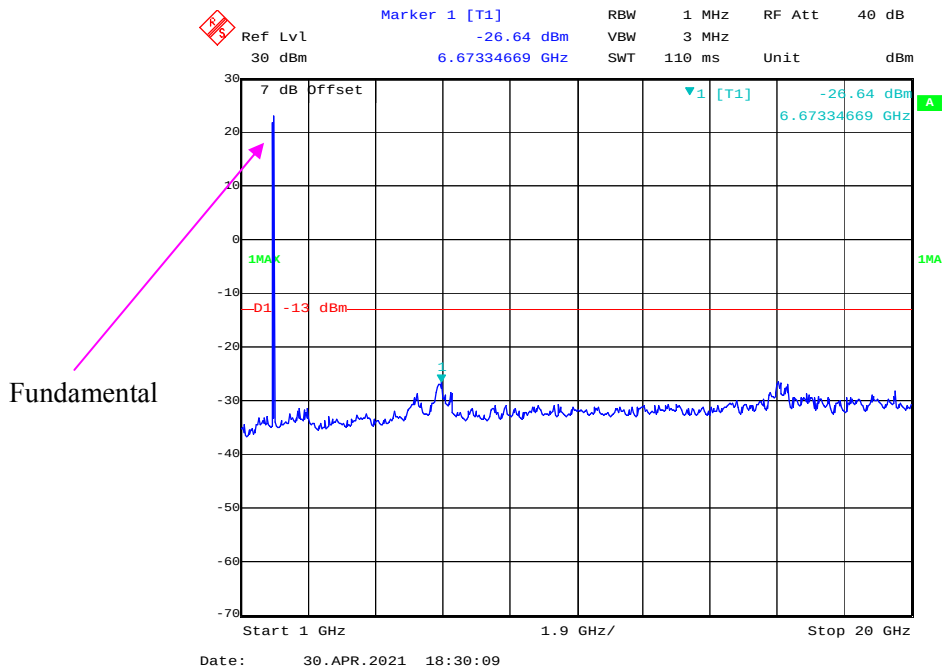
1 GHz – 20 GHz (3 MHz, 16-QAM, High Channel)



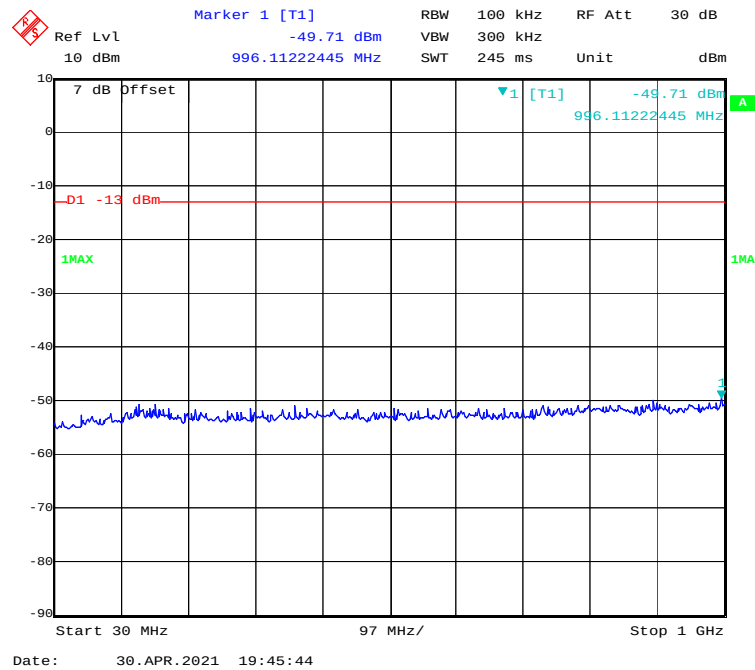
30 MHz – 1 GHz (5 MHz, QPSK, High Channel)



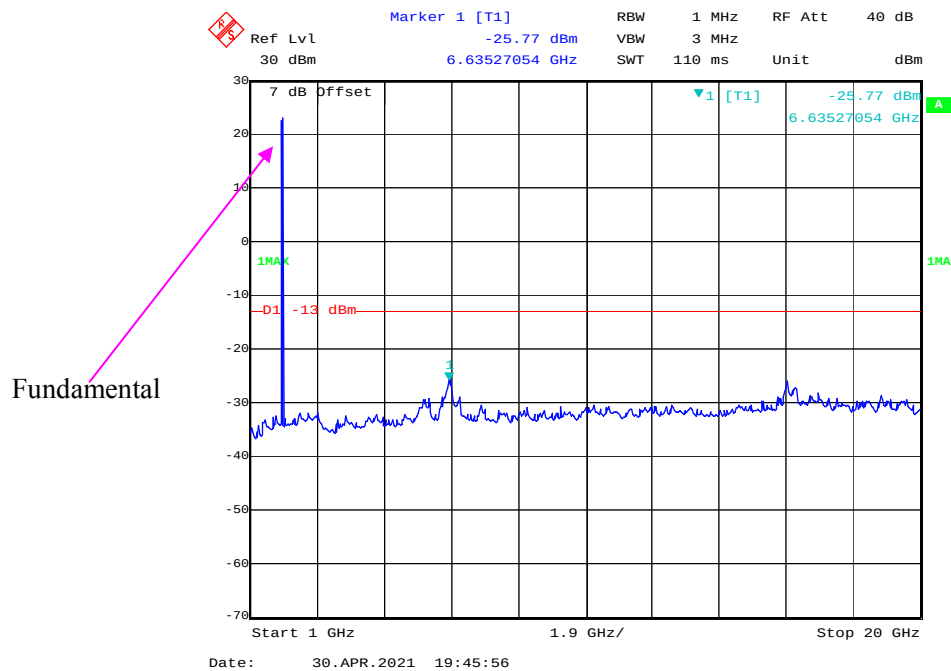
1 GHz – 20 GHz (5 MHz, QPSK, High Channel)



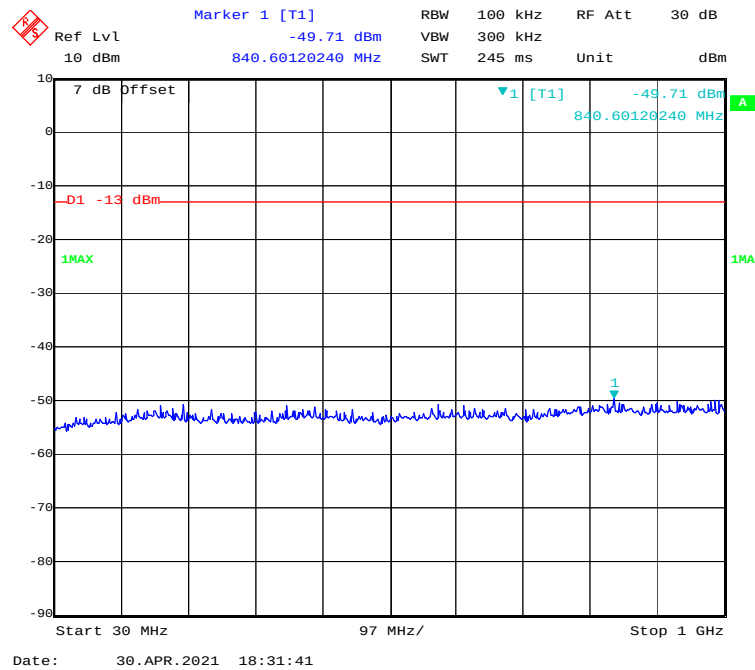
30 MHz – 1 GHz (5 MHz, 16-QAM, High Channel)



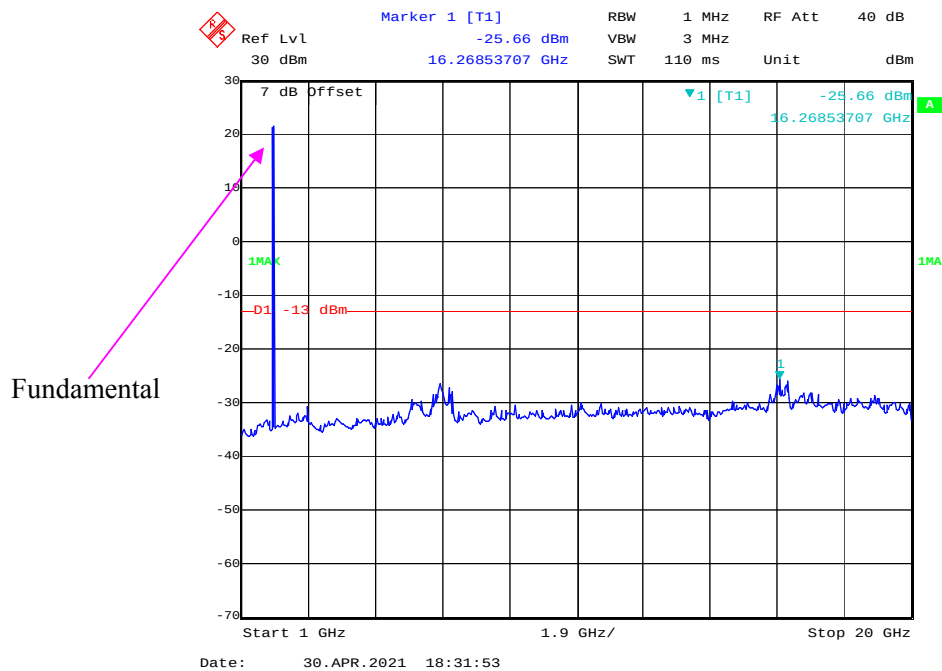
1 GHz – 20 GHz (5 MHz, 16-QAM, High Channel)



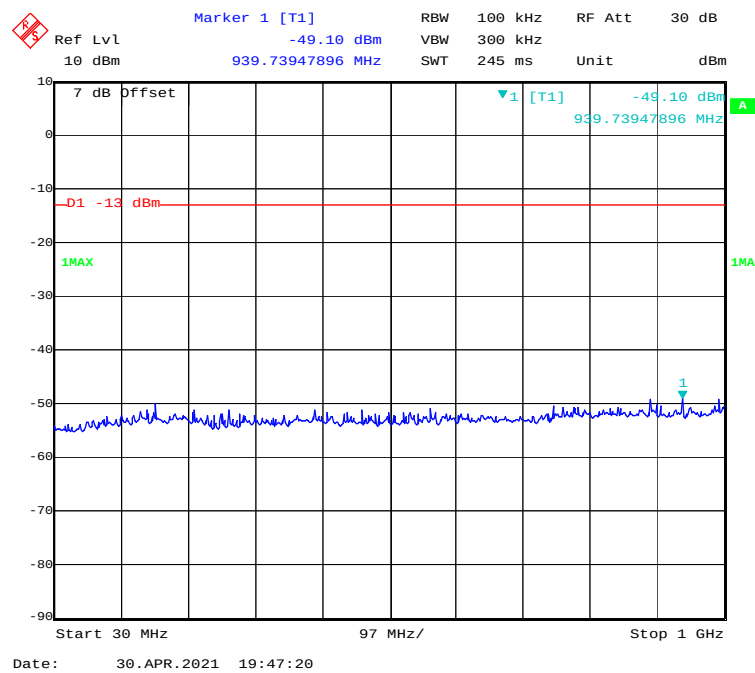
30 MHz – 1 GHz (10 MHz, QPSK, High Channel)



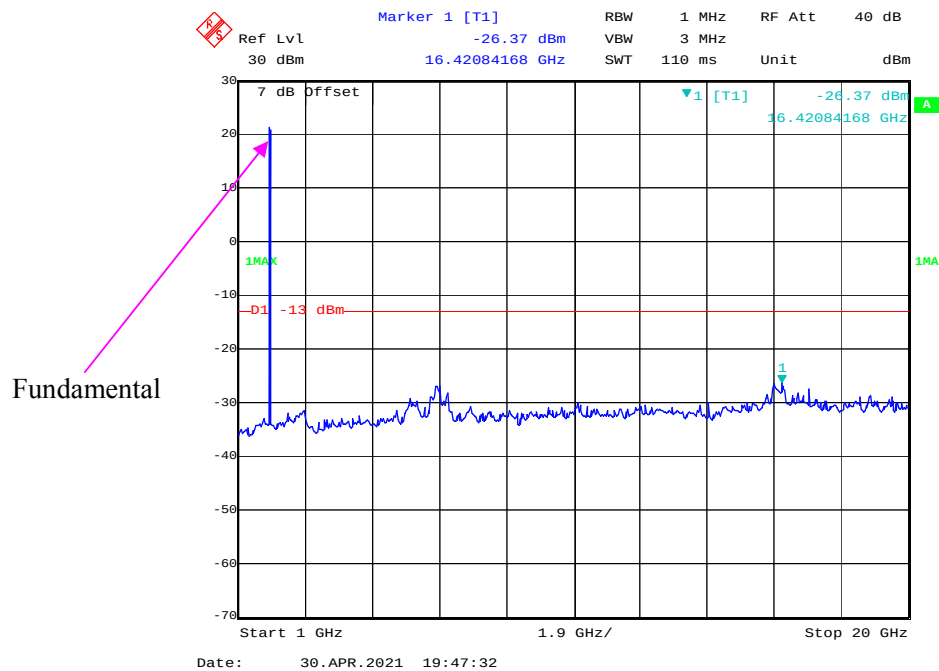
1 GHz – 20 GHz (10 MHz, QPSK, High Channel)



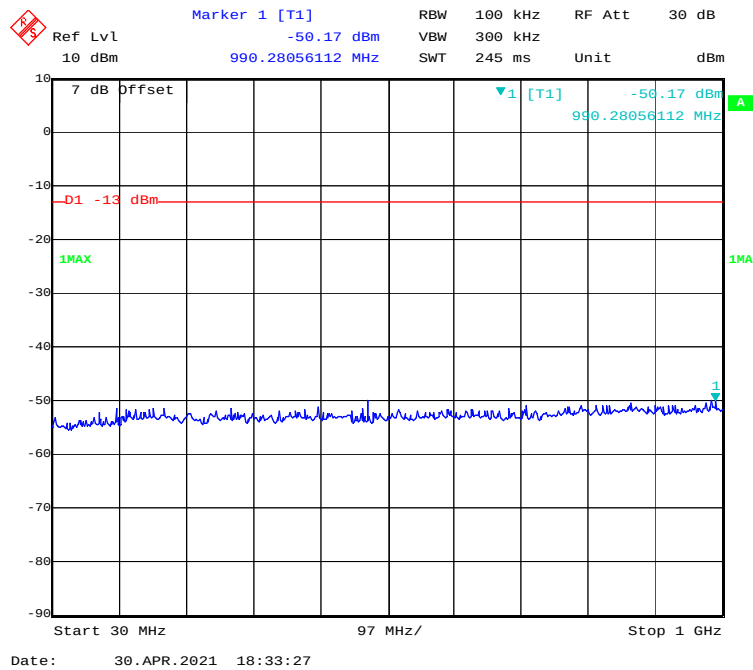
30 MHz – 1 GHz (10 MHz, 16-QAM, High Channel)



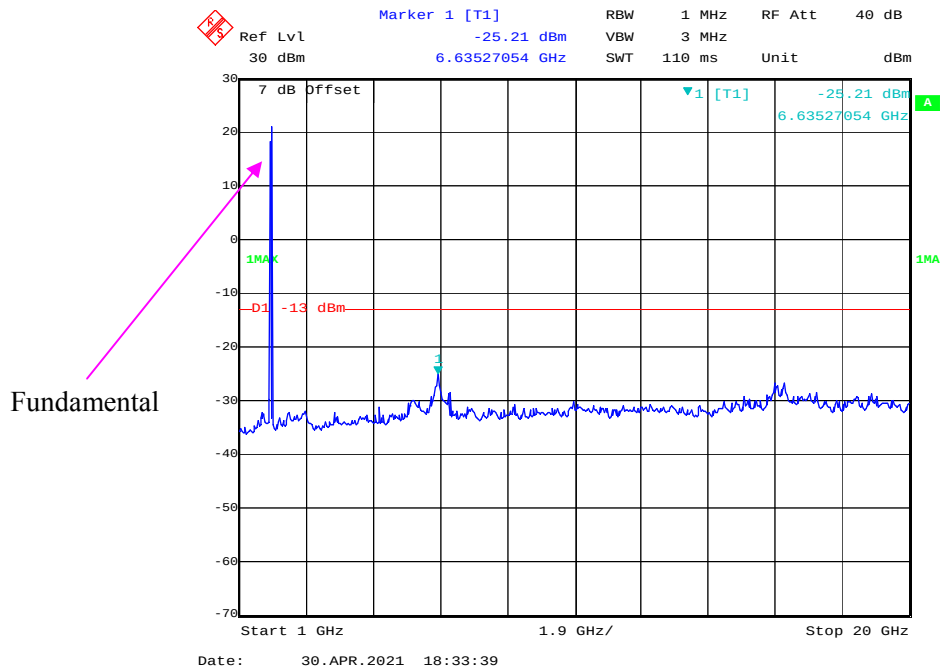
1 GHz – 20 GHz (10 MHz, 16-QAM, High Channel)



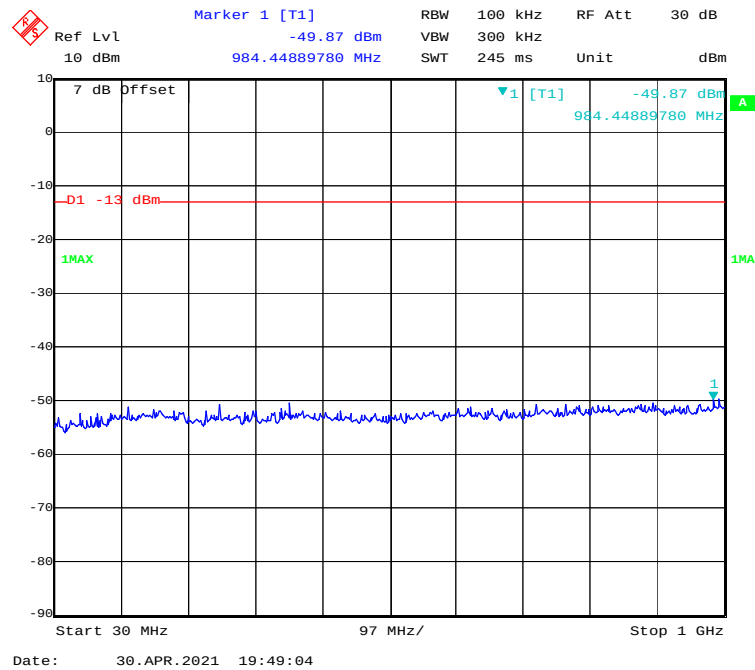
30 MHz – 1 GHz (15 MHz, QPSK, High Channel)



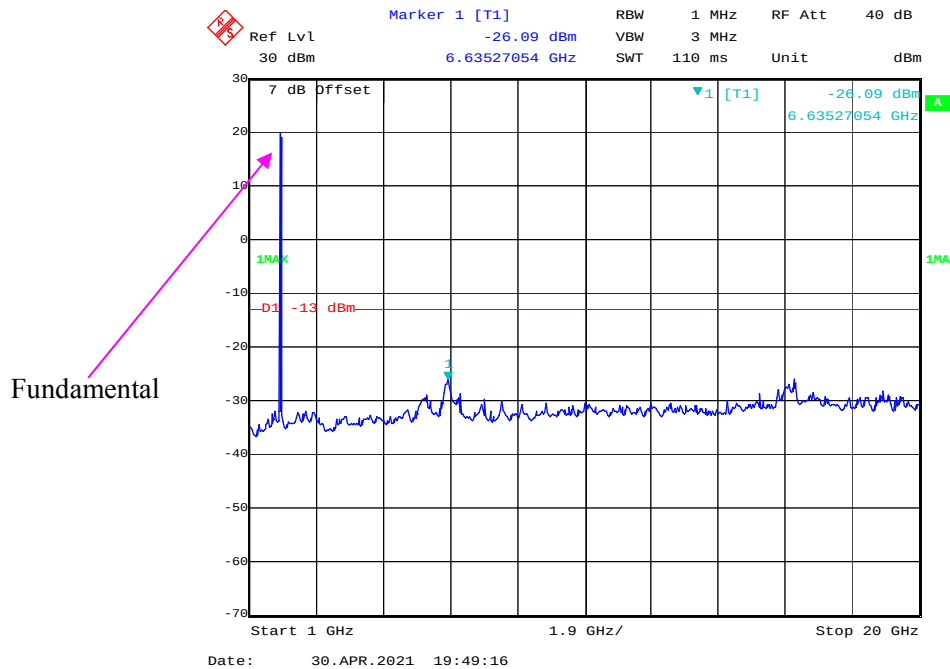
1 GHz – 20 GHz (15 MHz, QPSK, High Channel)



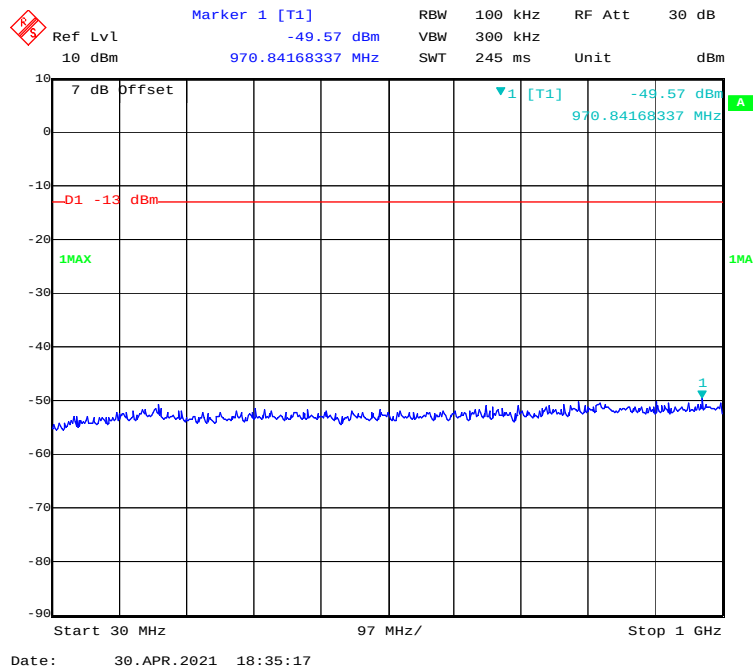
30 MHz – 1 GHz (15 MHz, 16-QAM, High Channel)



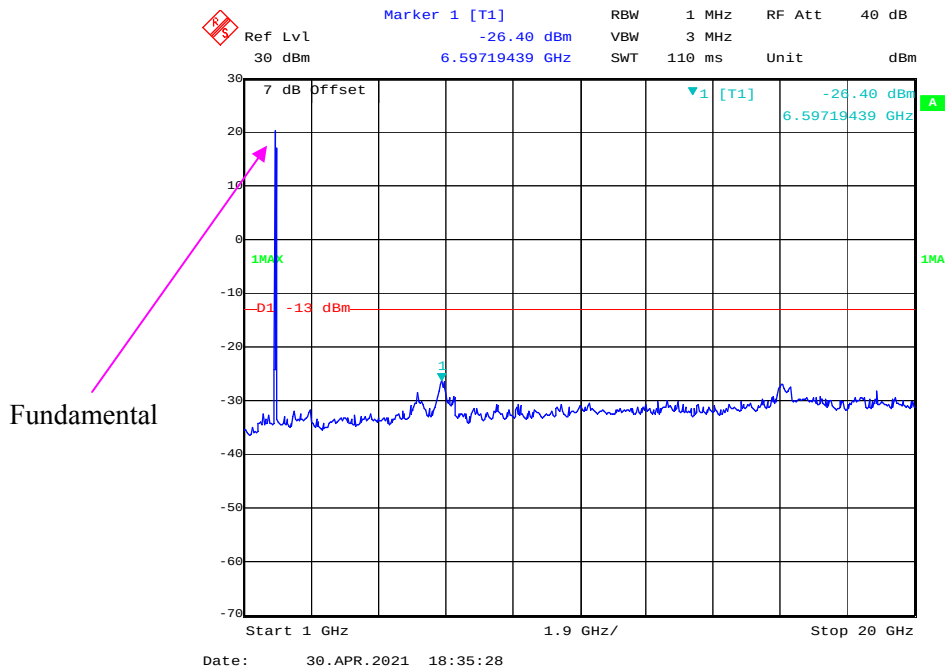
1 GHz – 20 GHz (15 MHz, 16-QAM, High Channel)



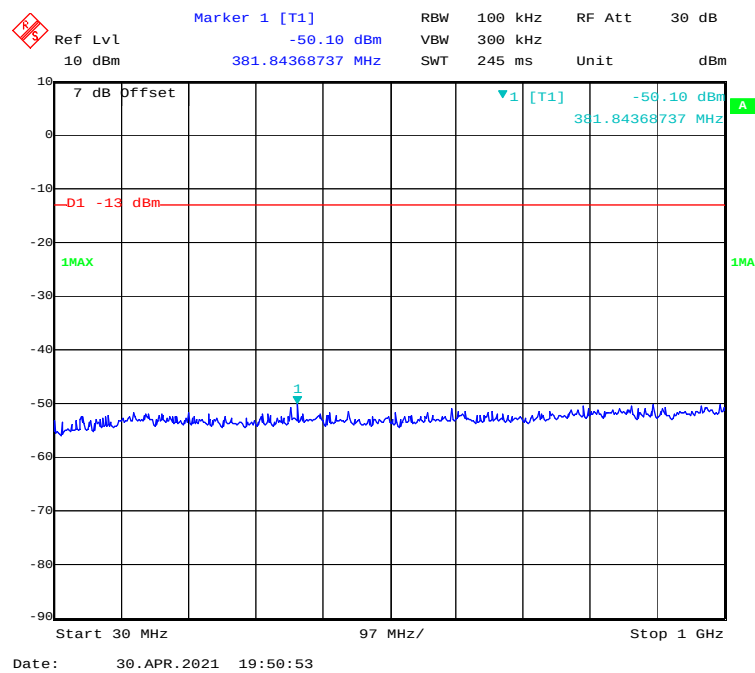
30 MHz – 1 GHz (20 MHz, QPSK, High Channel)



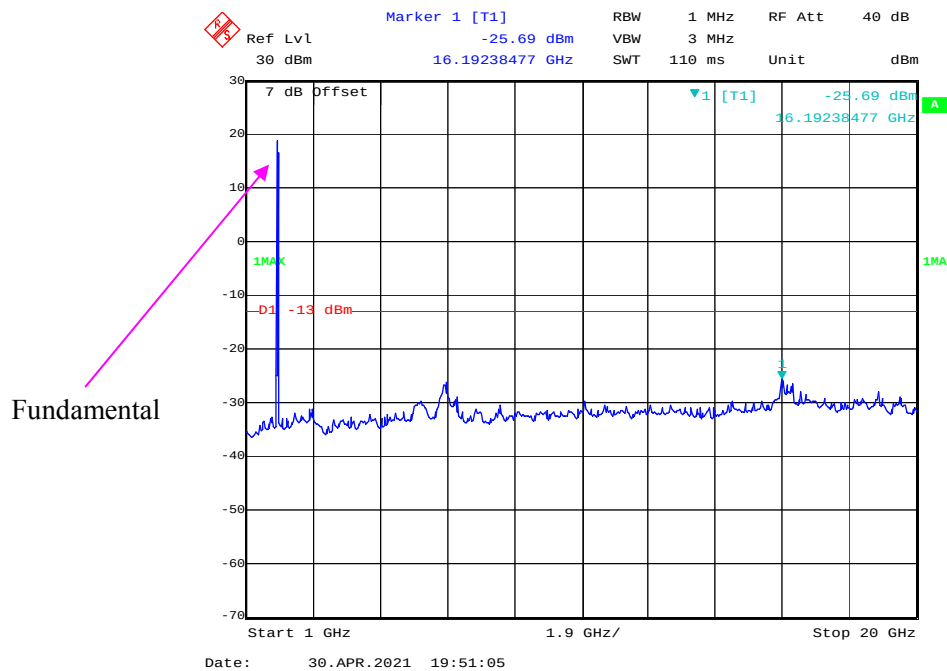
1 GHz – 20 GHz (20 MHz, QPSK, High Channel)



30 MHz – 1 GHz (20 MHz, 16-QAM, High Channel)

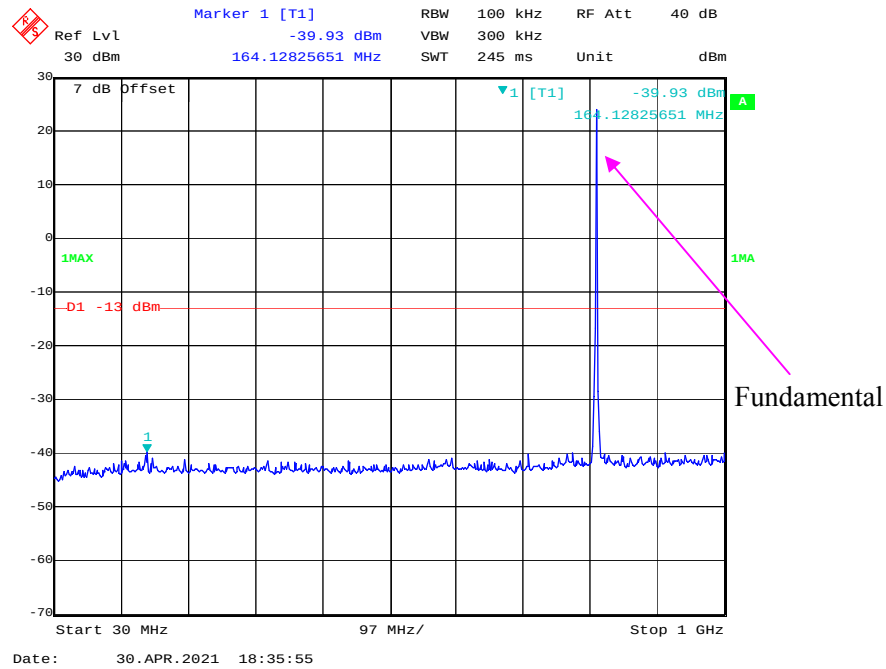


1 GHz – 20 GHz (20 MHz, 16-QAM, High Channel)

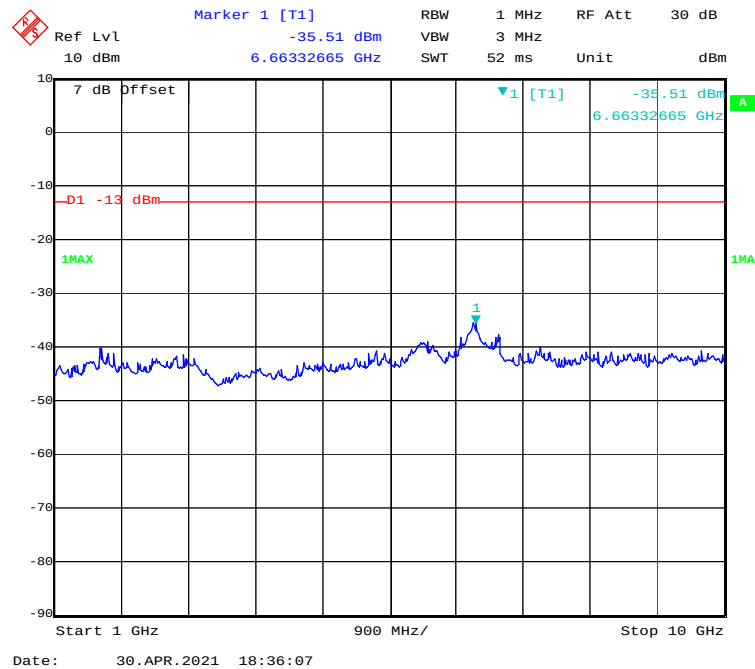


LTE Band 26:

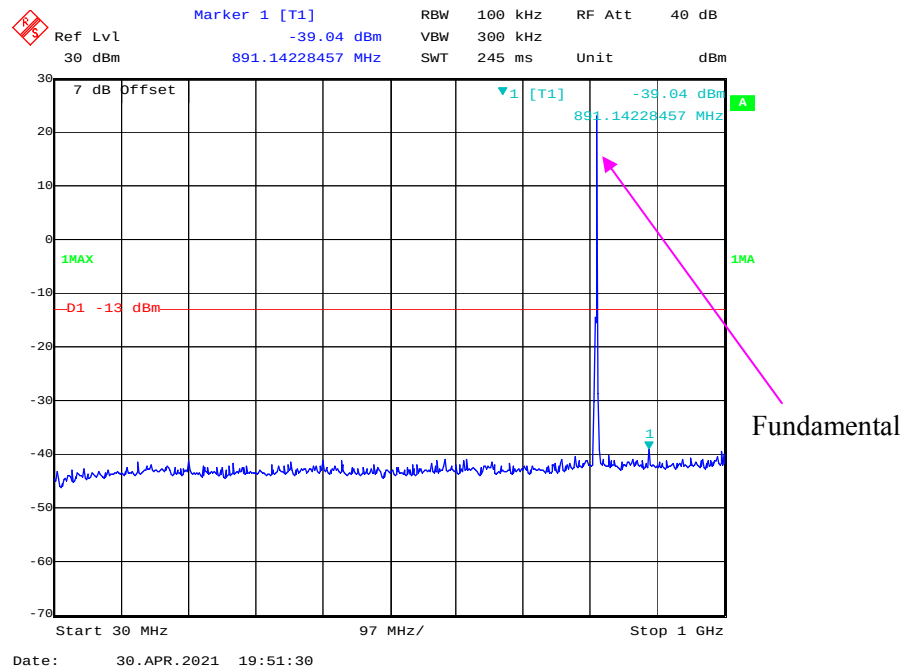
30 MHz – 1 GHz (QPSK, 1.4 MHz, Low Channel)



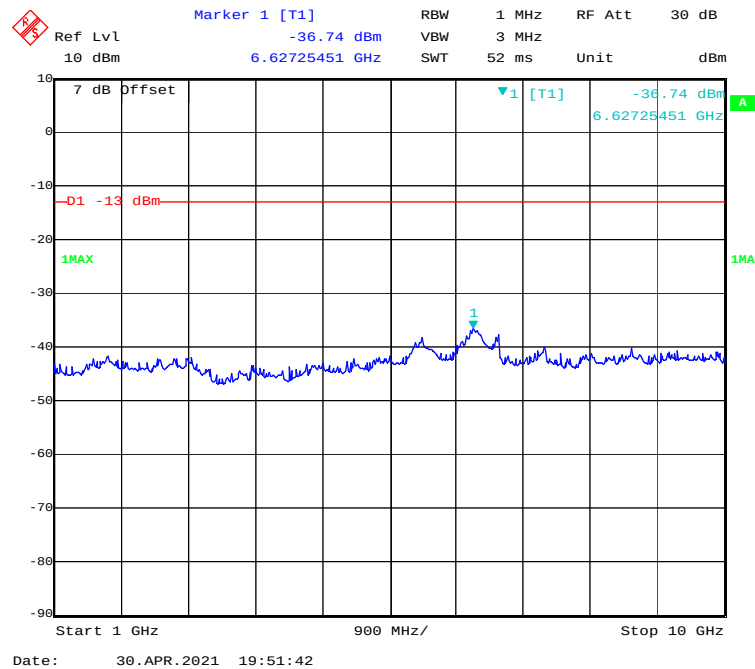
1 GHz – 10 GHz (QPSK, 1.4 MHz, Low Channel)



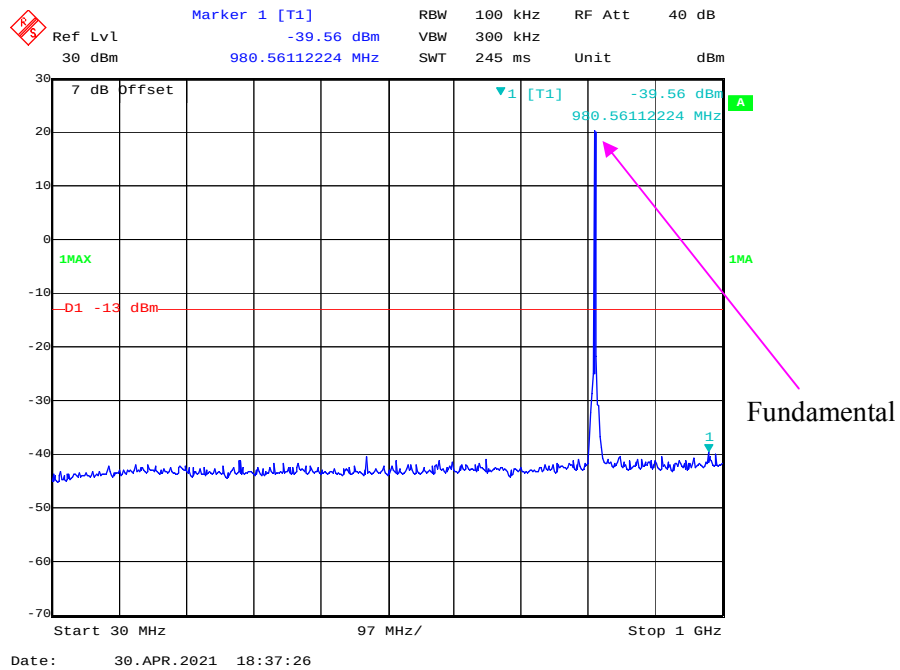
30 MHz – 1 GHz (16QAM, 1.4 MHz, Low Channel)



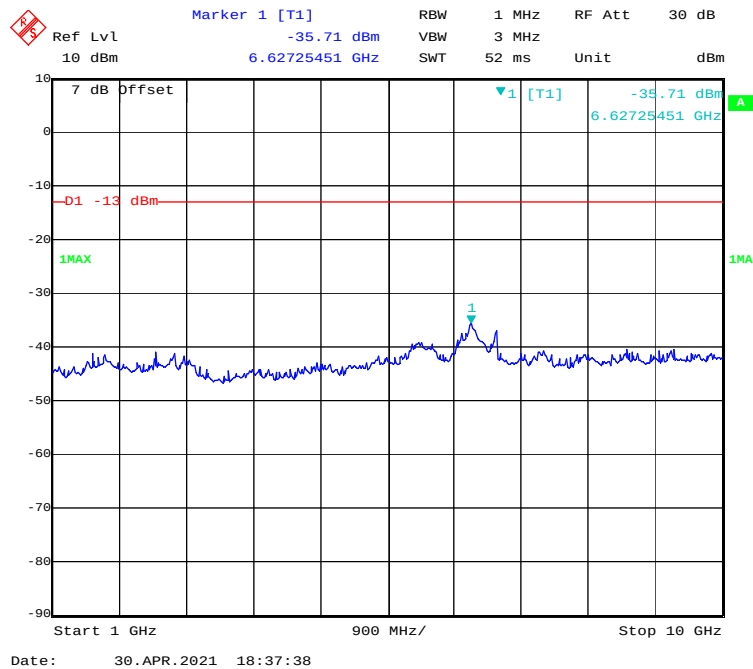
1 GHz – 10 GHz (16QAM, 1.4 MHz, Low Channel)



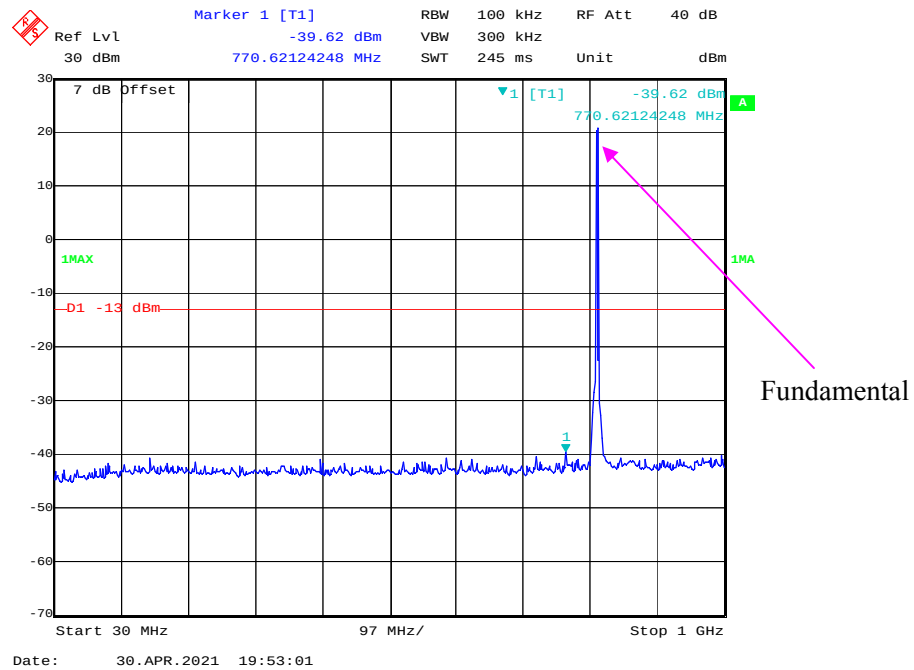
30 MHz – 1 GHz (QPSK, 3.0 MHz, Low Channel)



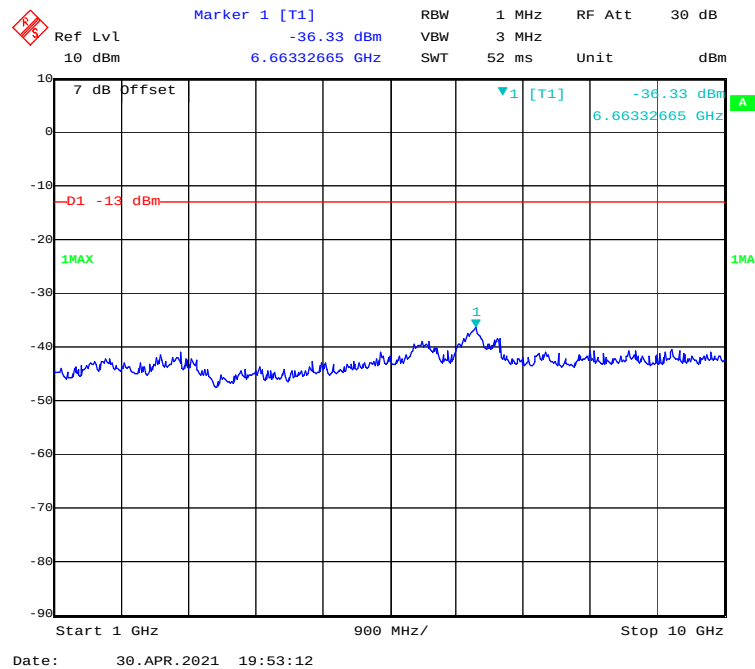
1 GHz – 10 GHz (QPSK, 3.0 MHz, Low Channel)



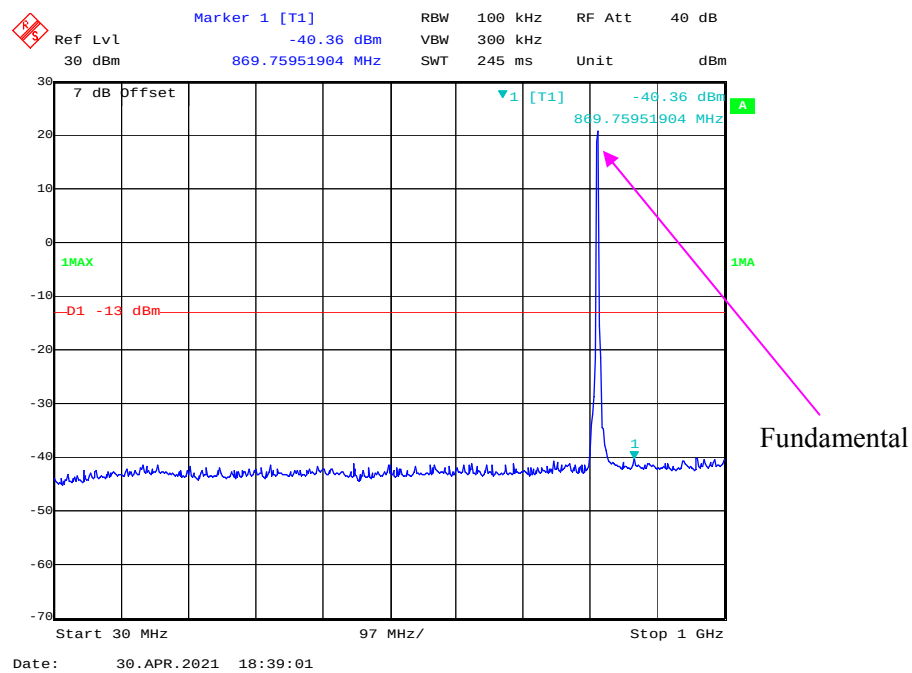
30 MHz – 1 GHz (16QAM, 3.0 MHz, Low Channel)



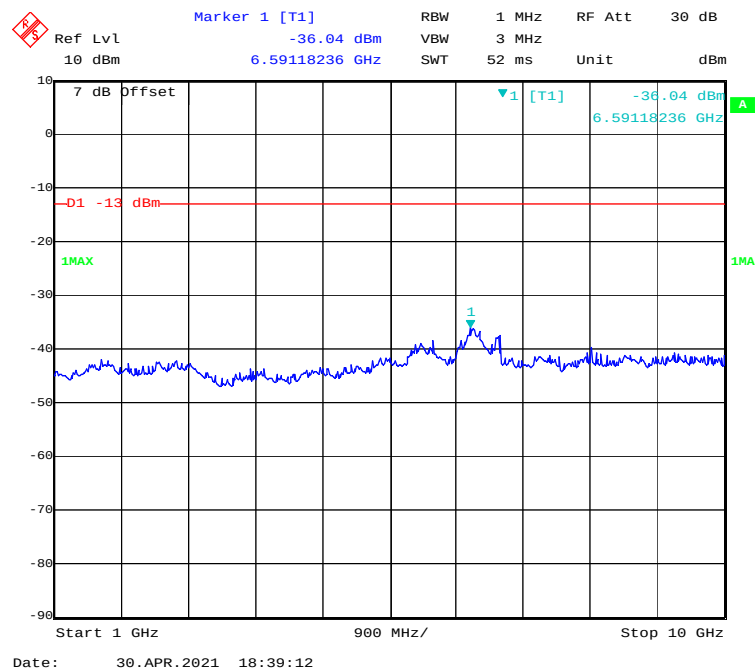
1 GHz – 10 GHz (16QAM, 3.0 MHz, Low Channel)



30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)



1 GHz – 10 GHz (QPSK, 5.0MHz, Low Channel)



Ref Lvl 30 dBm Offset 7 dB

Marker 1 [T1] -40.35 dBm

RBW 100 kHz VBW 300 kHz RF Att 40 dB

SWT 245 ms Unit dBm

968.89779559 MHz

1MAX

-13 dBm

Start 30 MHz 97 MHz/ Stop 1 GHz

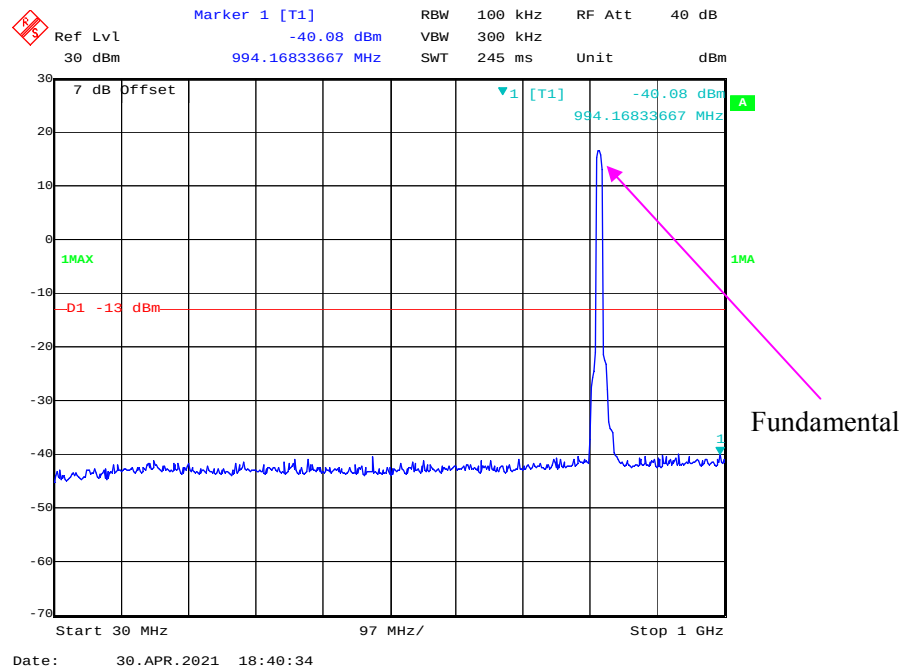
Date: 30.APR.2021 19:54:38

Fundamental

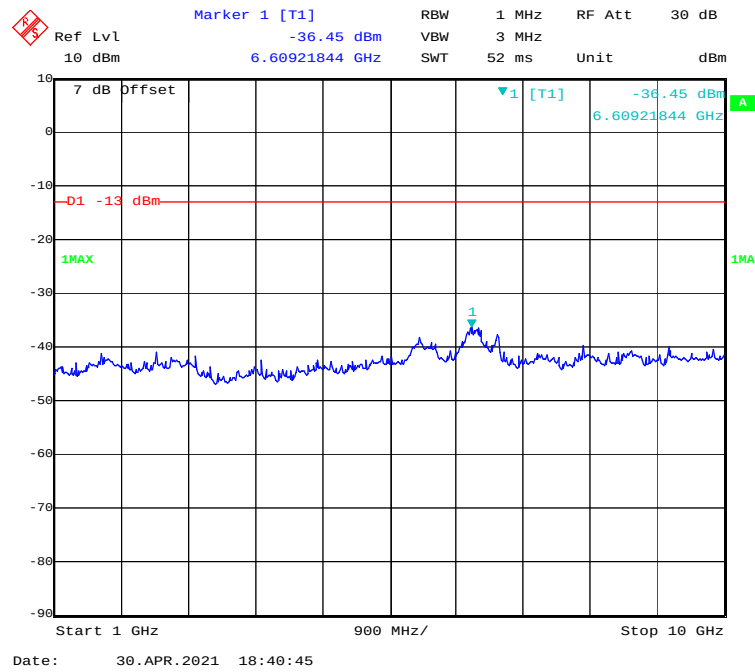
Ref Lvl 10 dBm RBW 1 MHz RF Att 30 dB
 Marker 1 [T1] -36.30 dBm VBW 3 MHz Unit dBm
 6.62725451 GHz SWT 52 ms

7 dB Offset
 -D1 -13 dBm
 1MAX
 1
 -36.30 dBm
 6.62725451 GHz
 Start 1 GHz 900 MHz/ Stop 10 GHz
 Date: 30.APR.2021 19:54:49

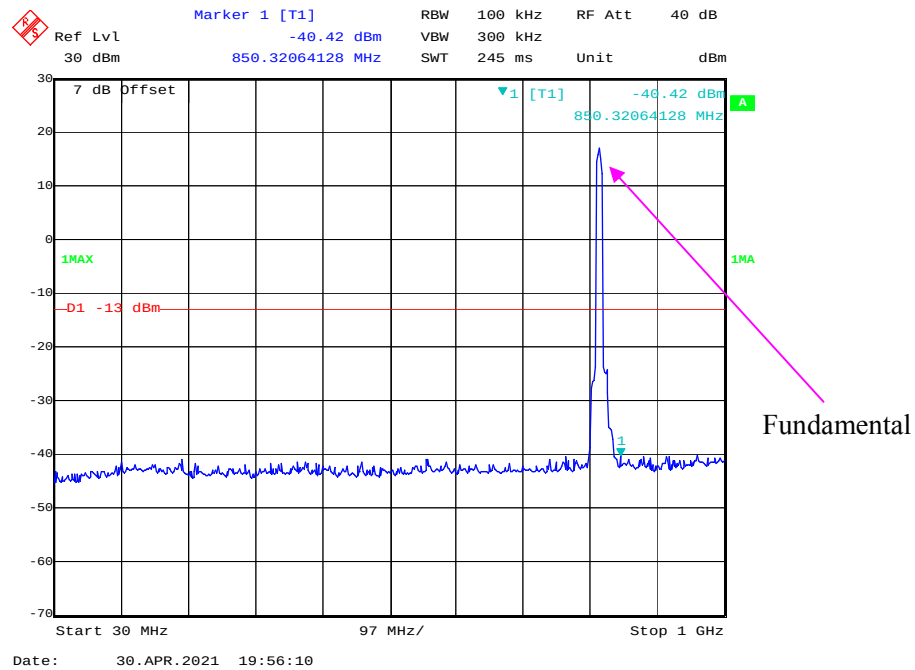
30 MHz – 1 GHz (QPSK, 10.0 MHz, Low Channel)



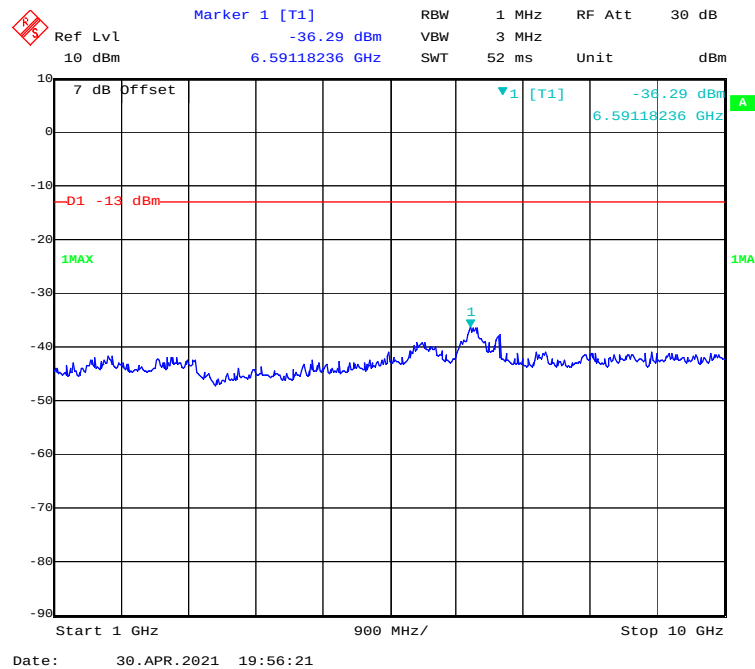
1 GHz – 10 GHz (QPSK, 10.0 MHz, Low Channel)

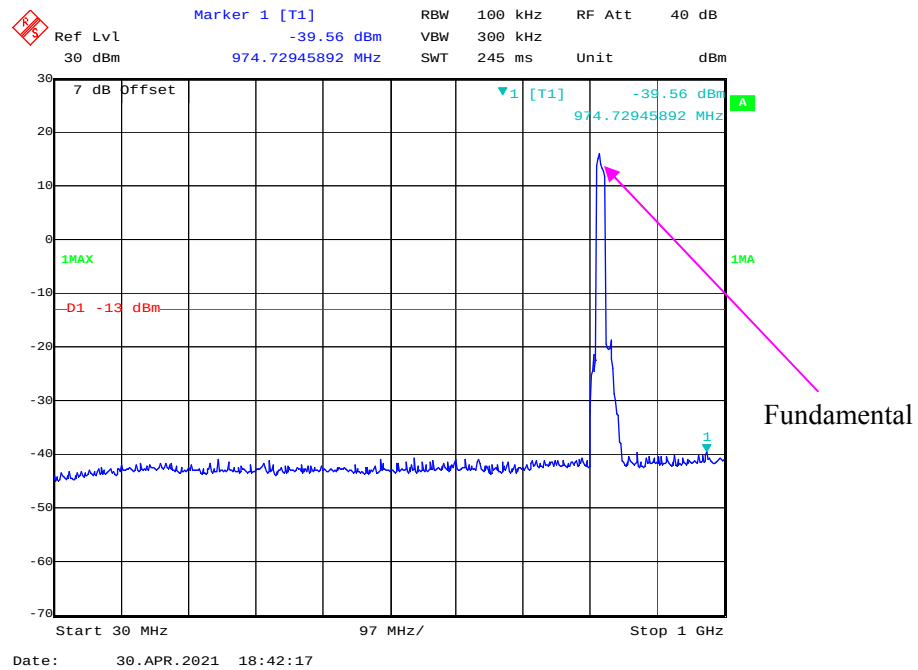
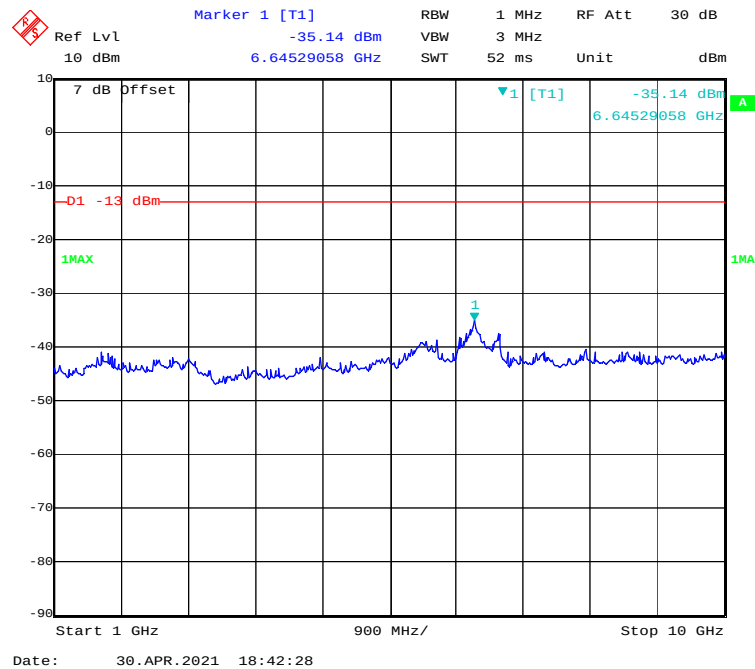


30 MHz – 1 GHz (16QAM, 10.0 MHz, Low Channel)

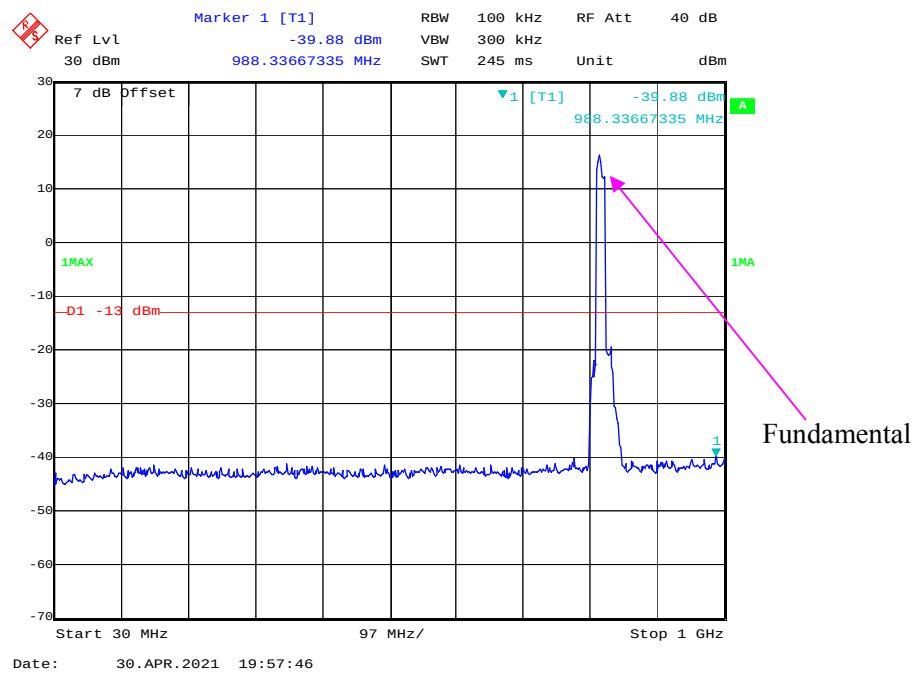


1 GHz – 10 GHz (16QAM, 10.0 MHz, Low Channel)

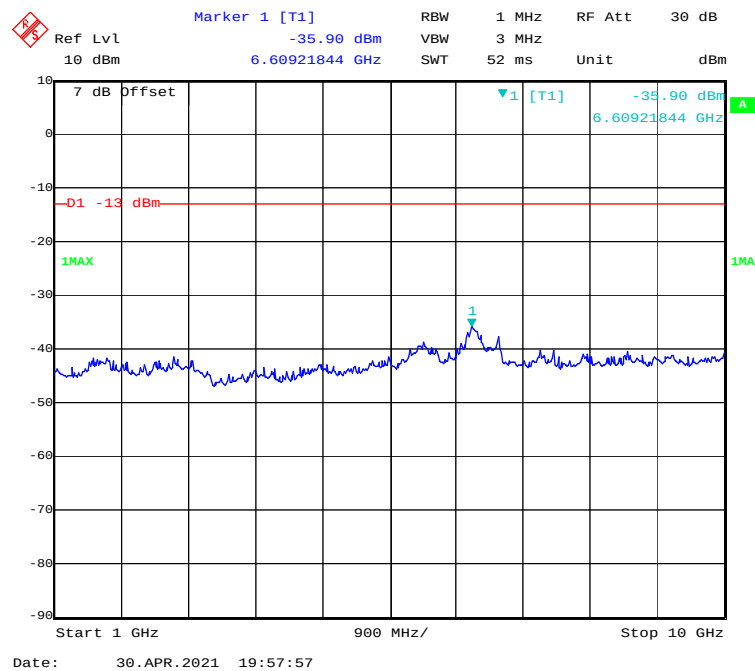


30 MHz – 1 GHz (QPSK, 15.0 MHz, Low Channel)**1 GHz – 10 GHz (QPSK, 15.0 MHz, Low Channel)**

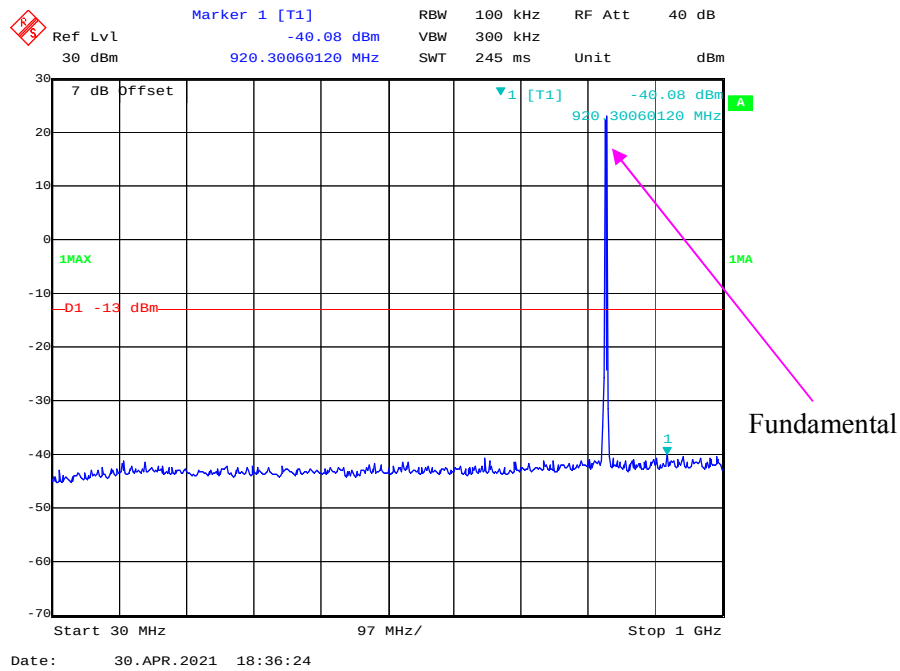
30 MHz – 1 GHz (16QAM, 15.0 MHz, Low Channel)



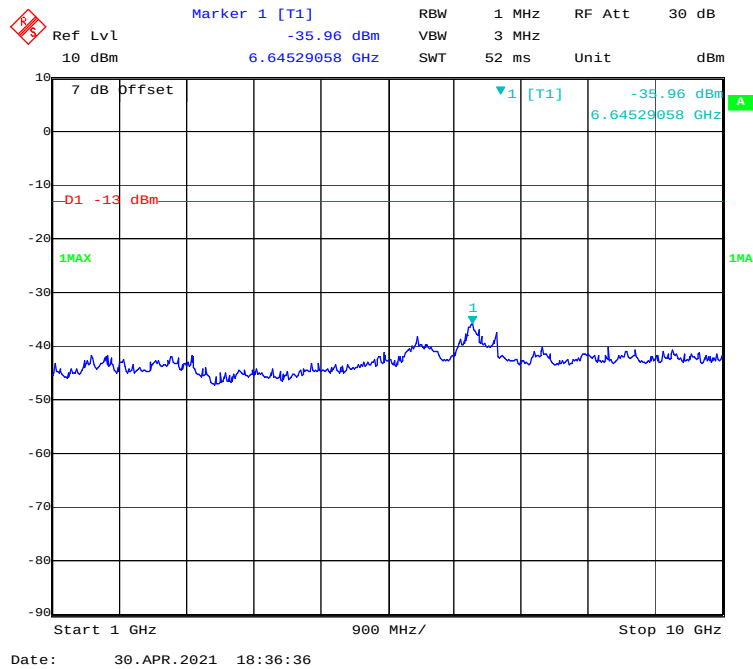
1 GHz – 10 GHz (16QAM, 15.0 MHz, Low Channel)



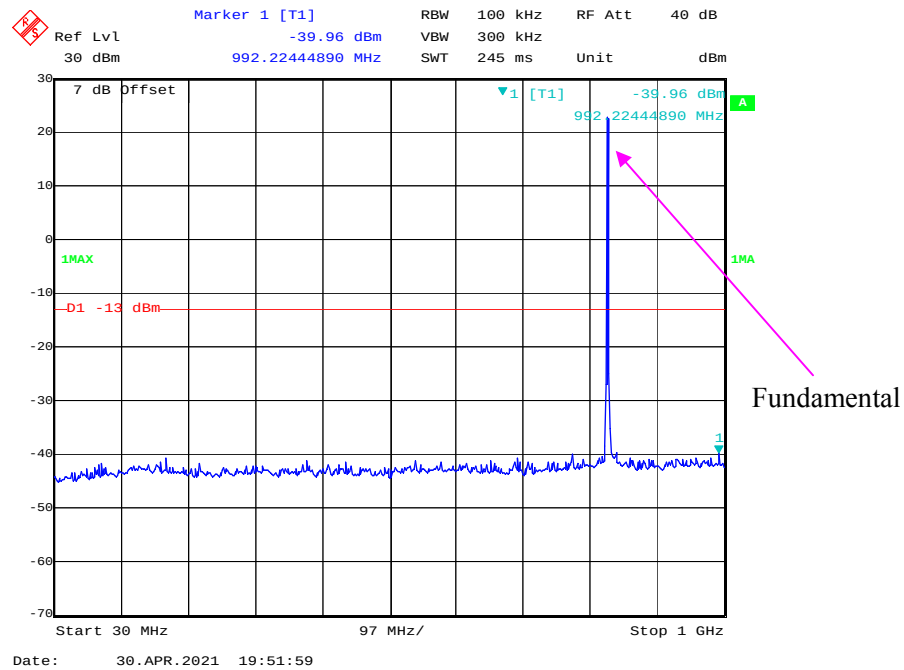
30 MHz – 1 GHz (QPSK, 1.4 MHz, Middle Channel)



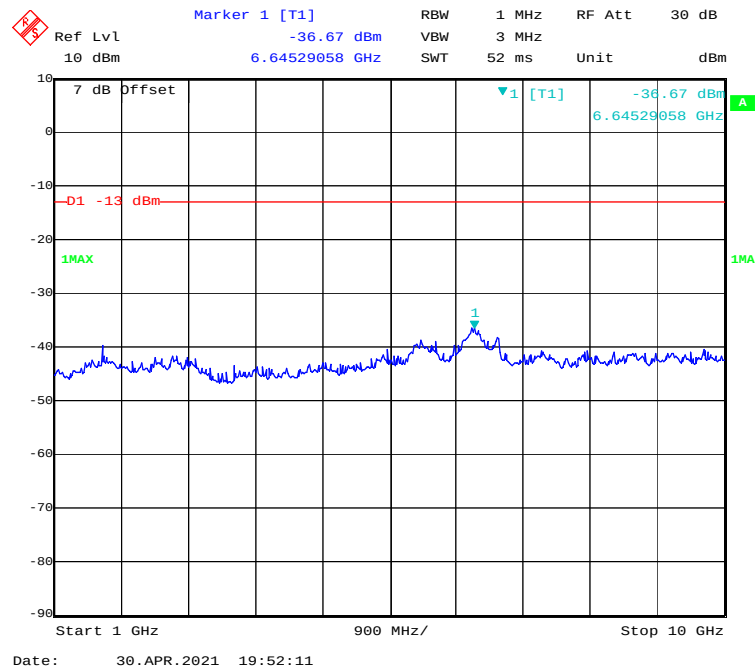
1 GHz – 10 GHz (QPSK, 1.4 MHz, Middle Channel)

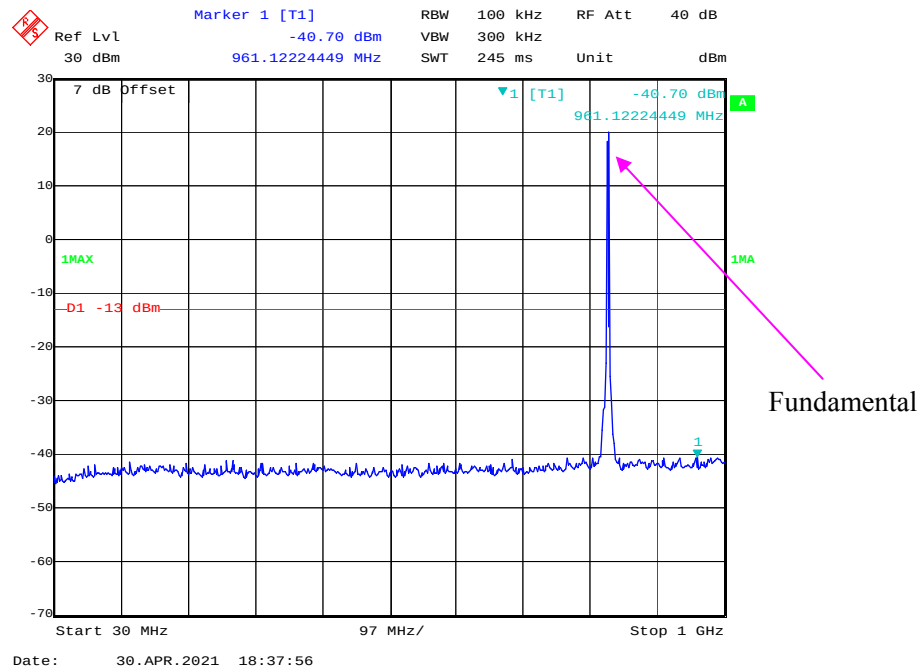
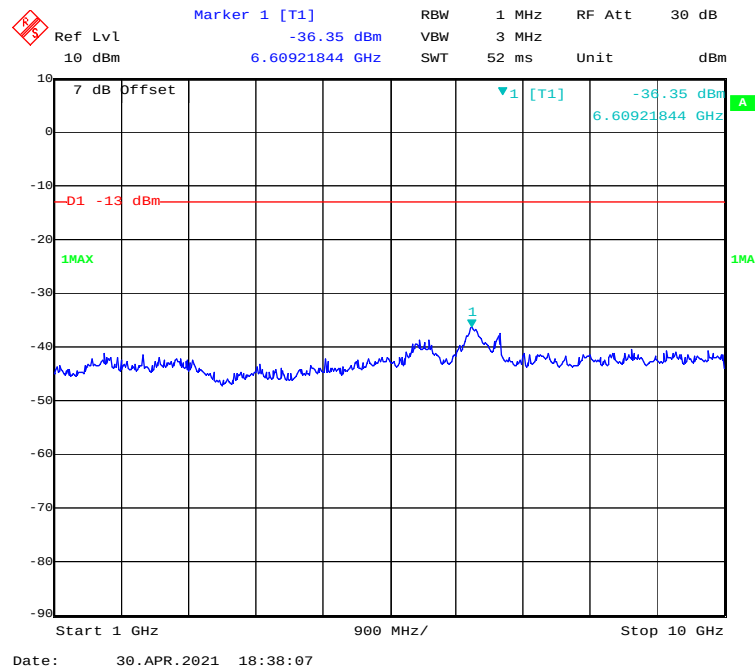


30 MHz – 1 GHz (16QAM, 1.4 MHz, Middle Channel)

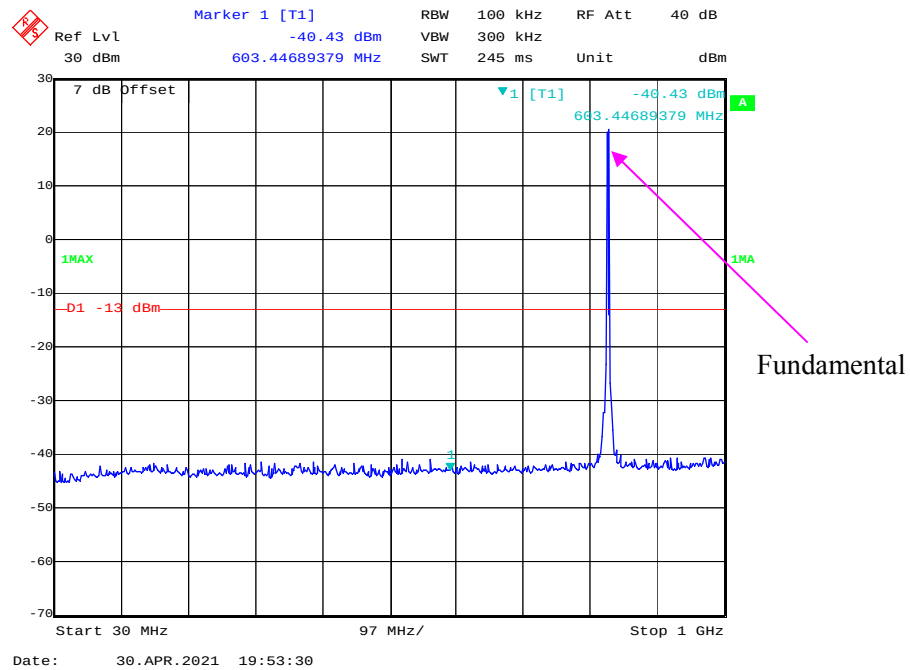


1 GHz – 10 GHz (16QAM, 1.4 MHz, Middle Channel)

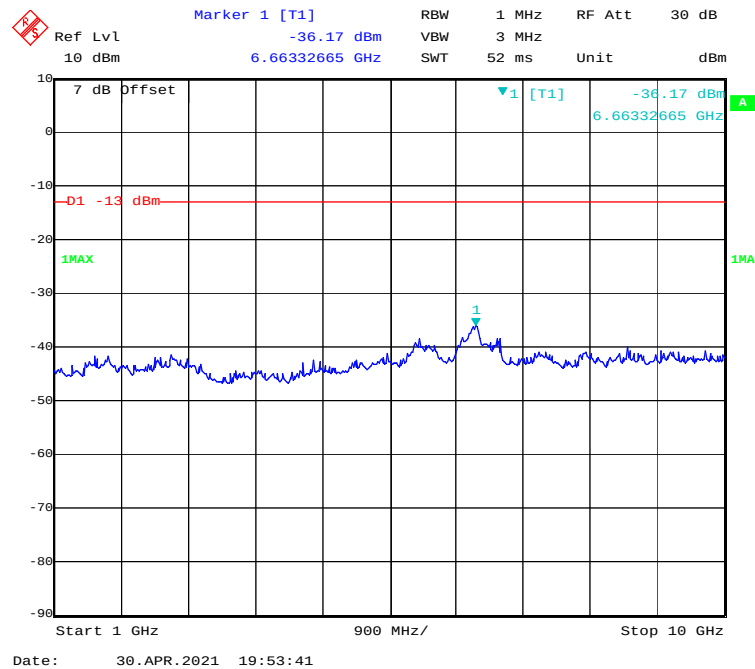


30 MHz – 1 GHz (QPSK, 3.0 MHz, Middle Channel)**1 GHz – 10 GHz (QPSK, 3.0 MHz, Middle Channel)**

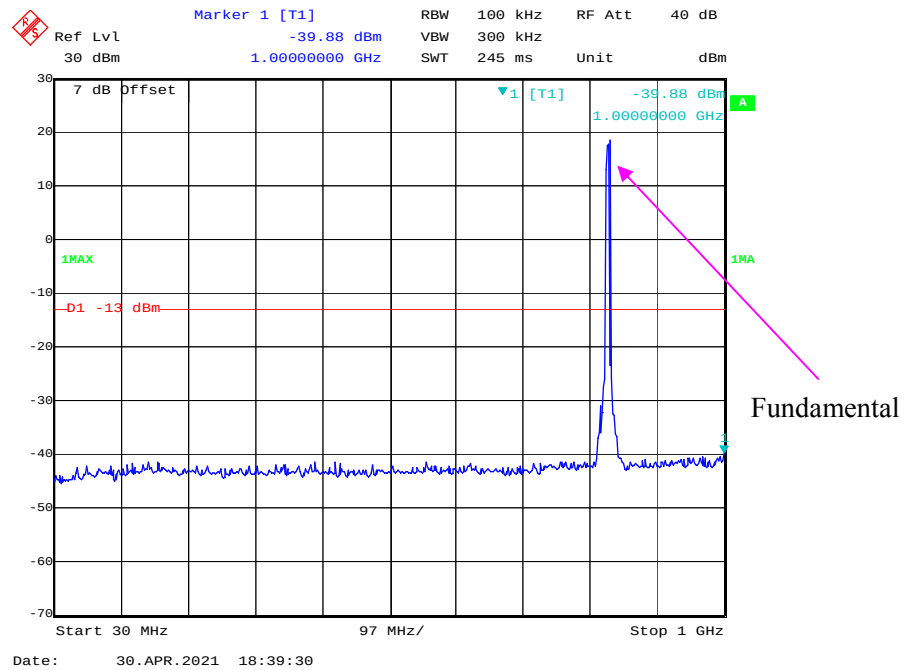
30 MHz – 1 GHz (16QAM, 3.0 MHz, Middle Channel)



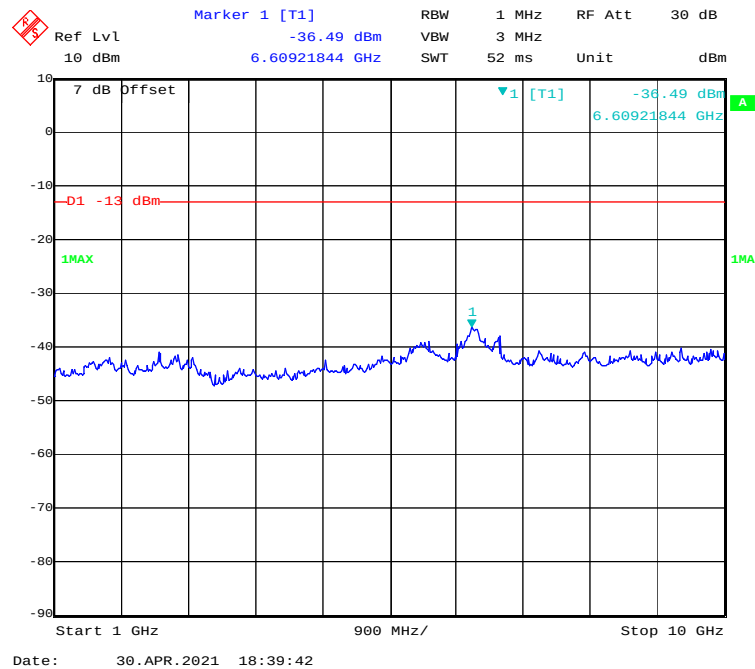
1 GHz – 10 GHz (16QAM, 3.0 MHz, Middle Channel)



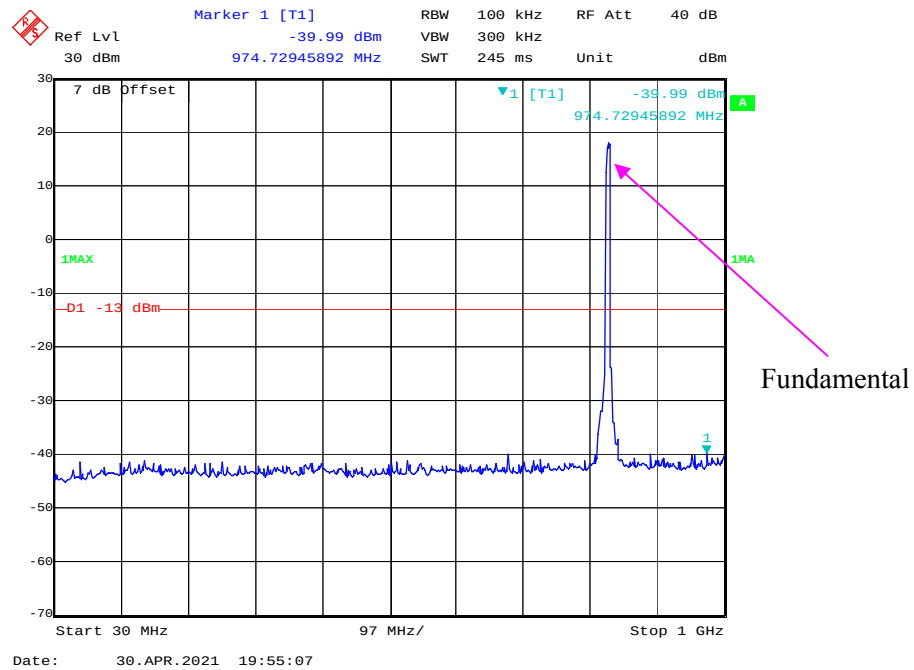
30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)



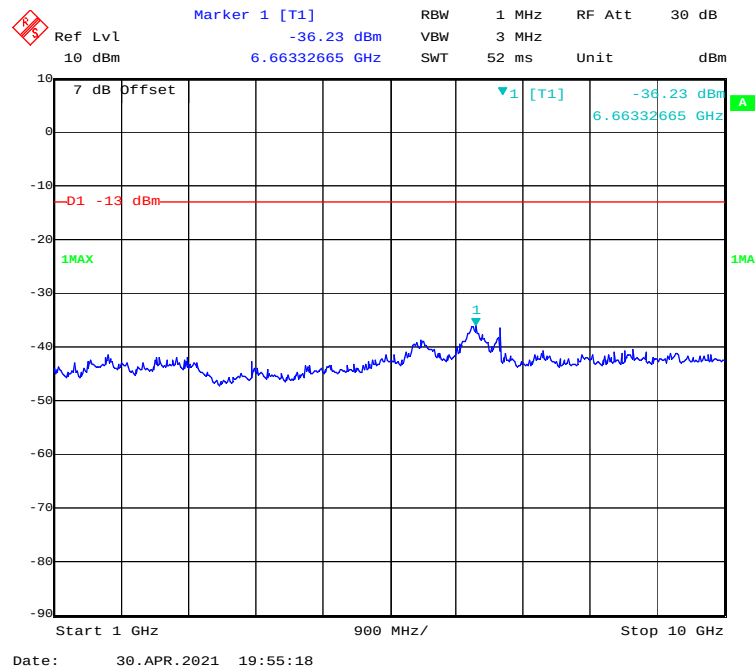
1 GHz – 10 GHz (QPSK, 5.0MHz, Middle Channel)



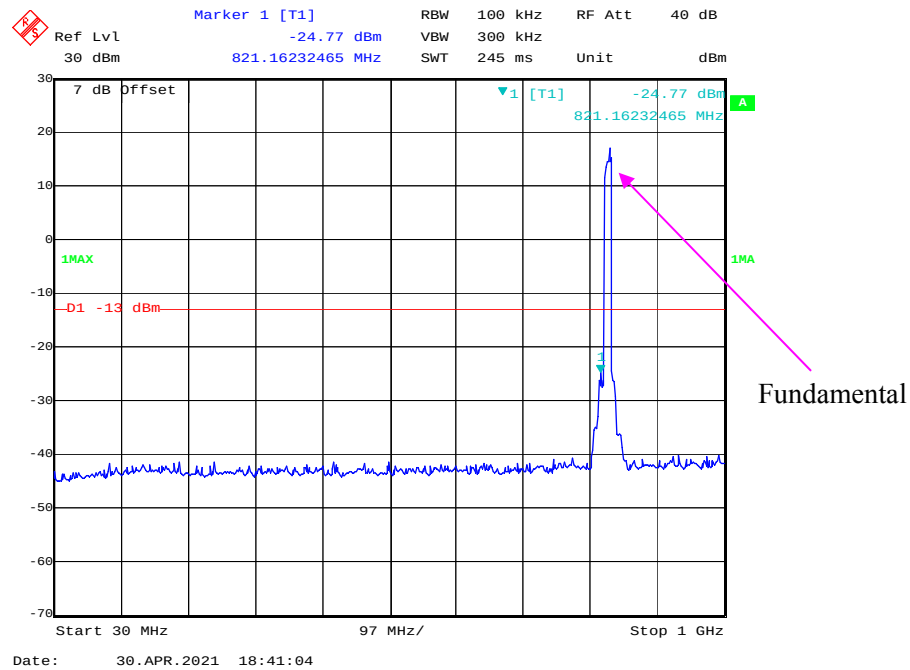
30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)



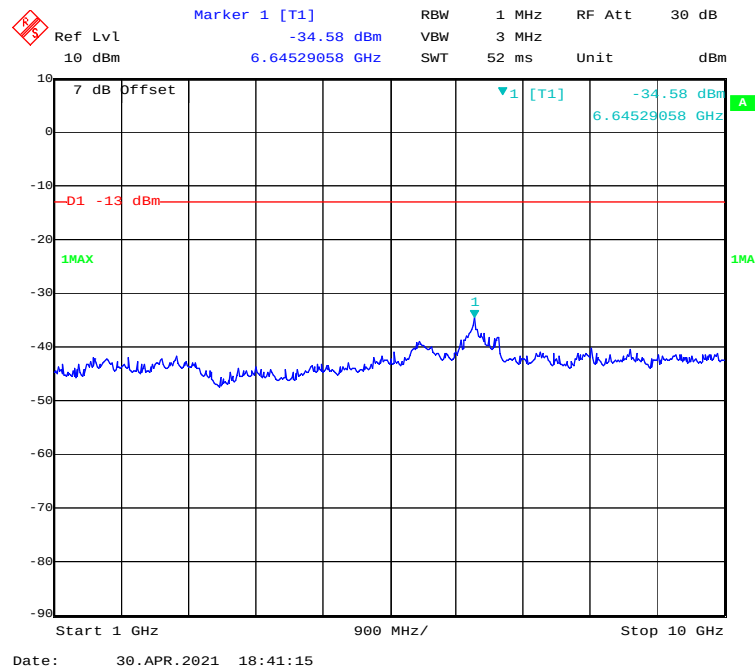
1 GHz – 10 GHz (16QAM, 5.0MHz, Middle Channel)



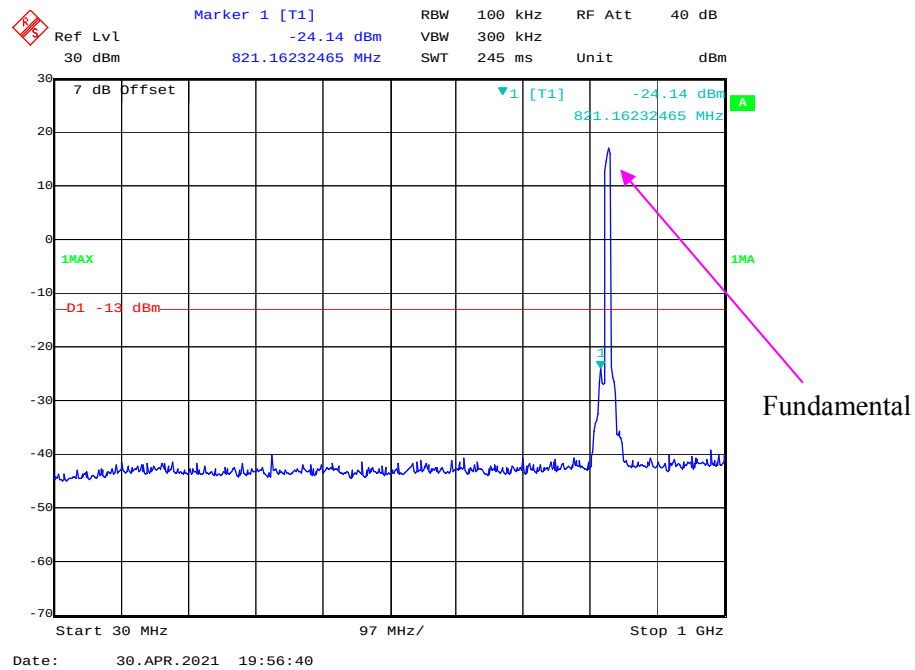
30 MHz – 1 GHz (QPSK, 10.0 MHz, Middle Channel)



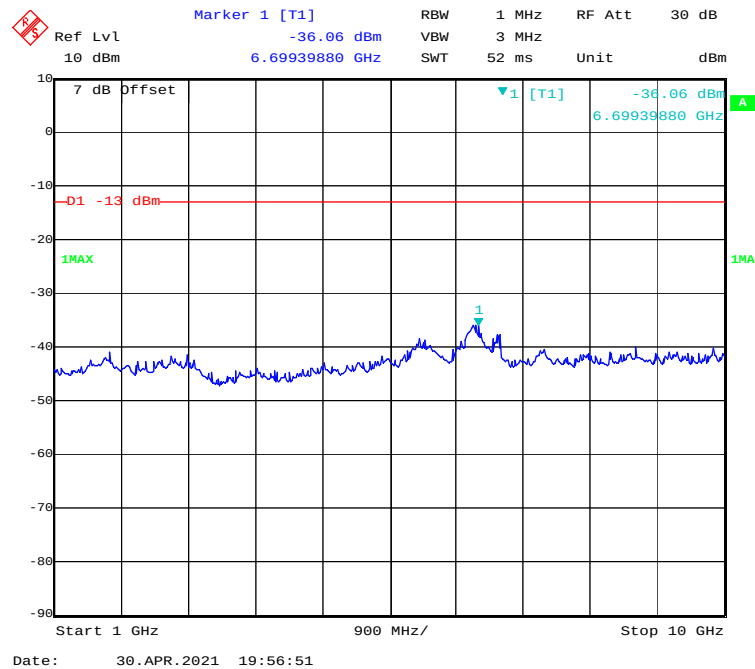
1 GHz – 10 GHz (QPSK, 10.0 MHz, Middle Channel)



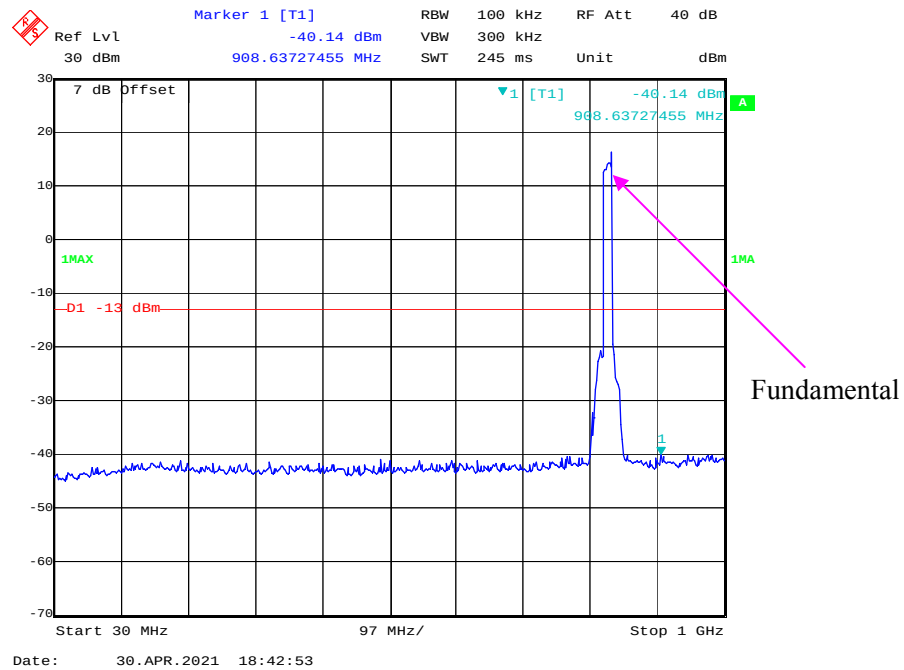
30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)



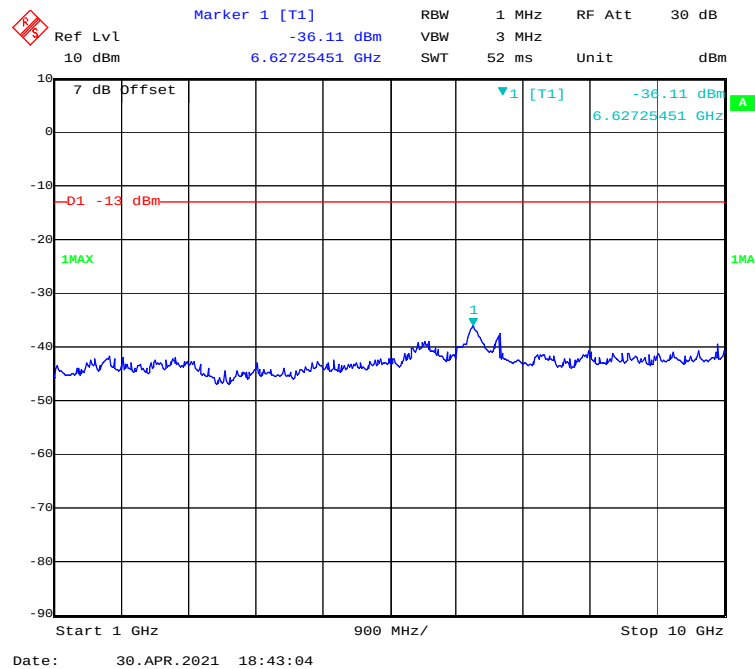
1 GHz – 10 GHz (16QAM, 10.0 MHz, Middle Channel)



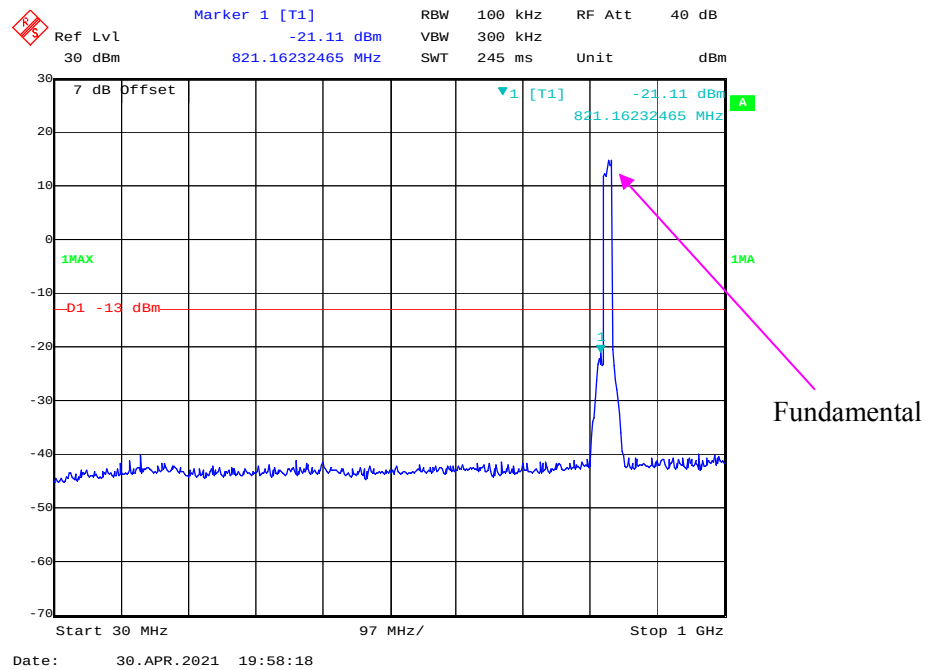
30 MHz – 1 GHz (QPSK, 15.0 MHz, Middle Channel)



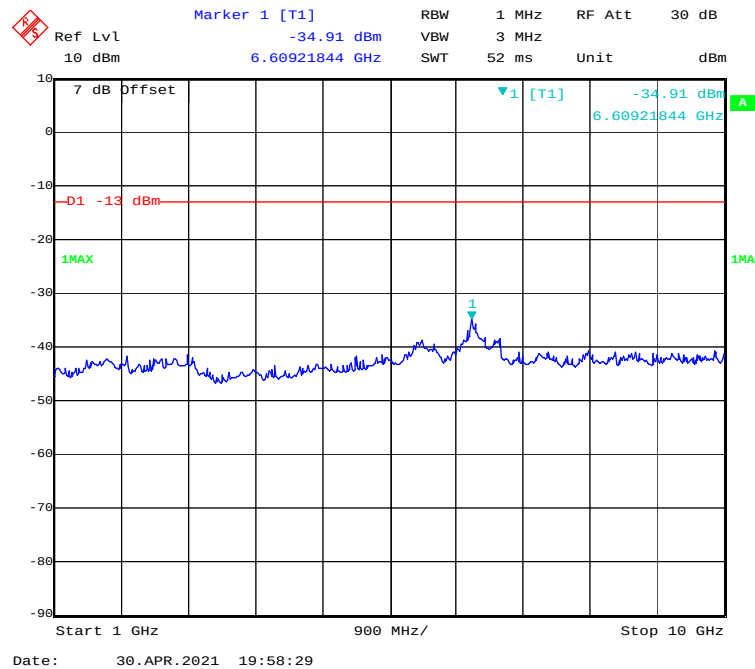
1 GHz – 10 GHz (QPSK, 15.0 MHz, Middle Channel)



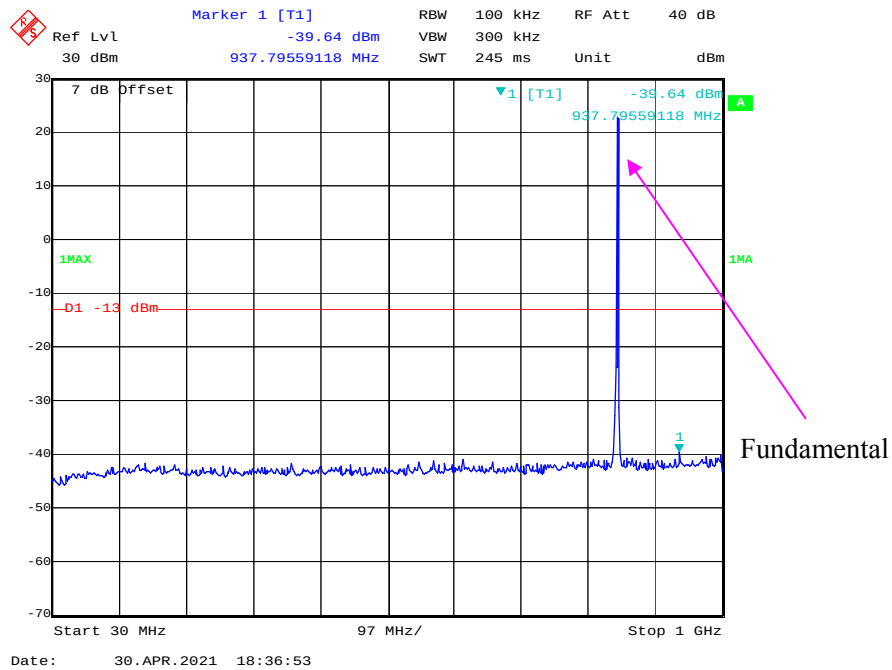
30 MHz – 1 GHz (16QAM, 15.0 MHz, Middle Channel)



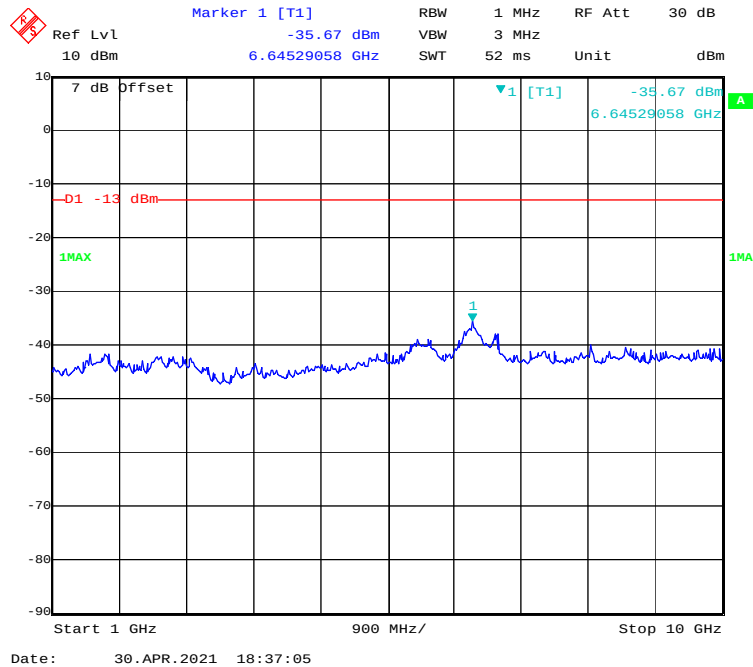
1 GHz – 10 GHz (16QAM, 15.0 MHz, Middle Channel)



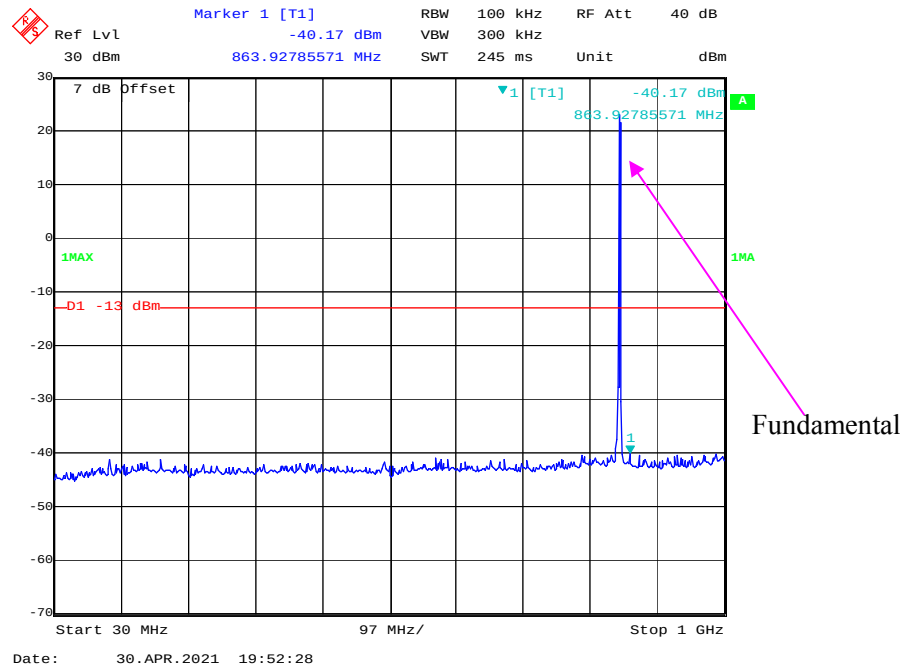
30 MHz – 1 GHz (QPSK, 1.4 MHz, High Channel)



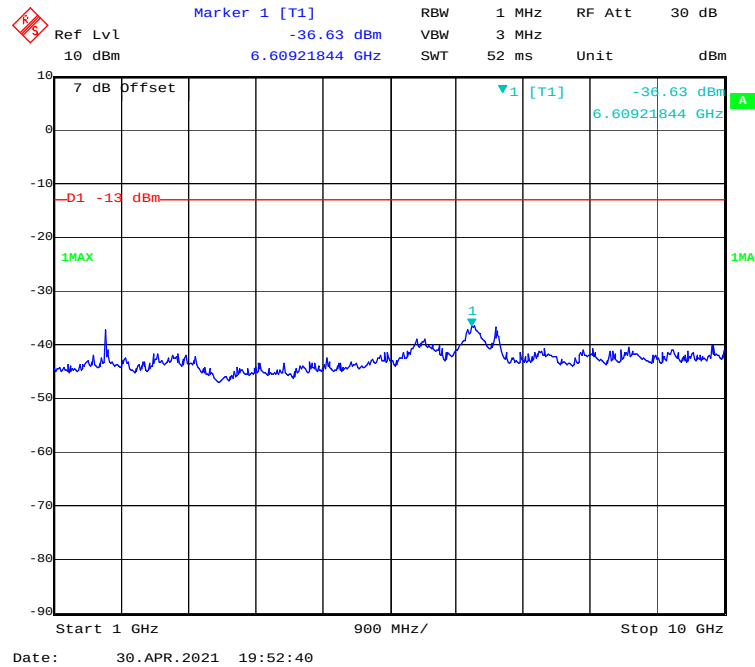
1 GHz – 10 GHz (QPSK, 1.4 MHz, High Channel)



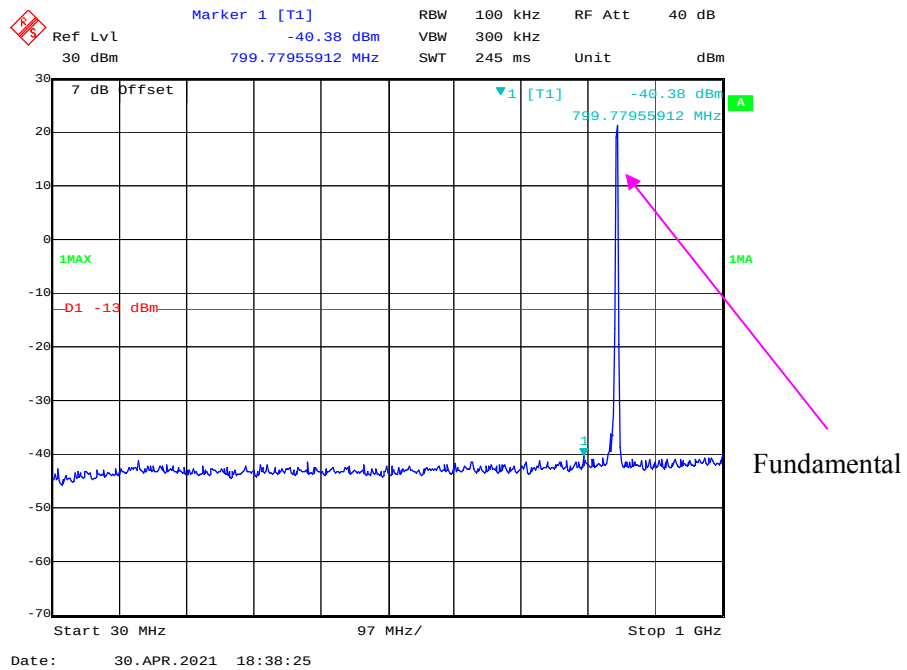
30 MHz – 1 GHz (16QAM, 1.4 MHz, High Channel)



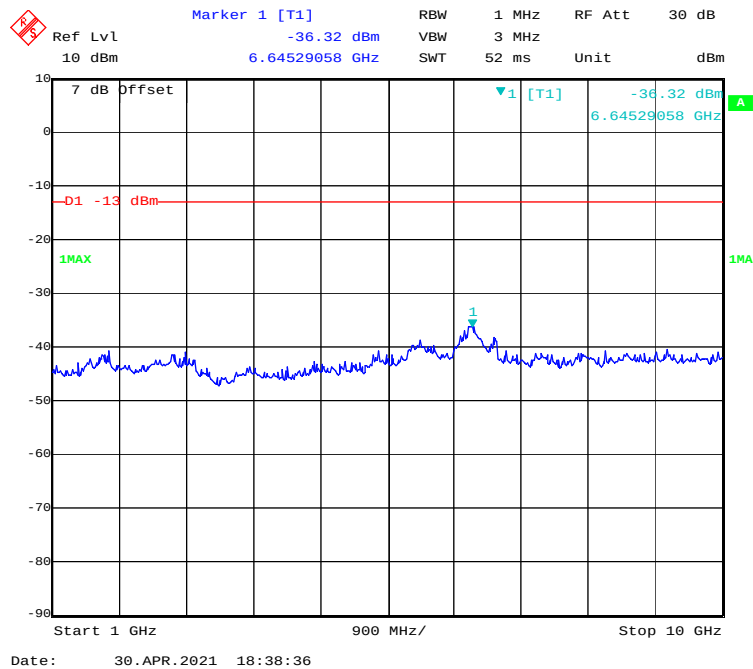
1 GHz – 10 GHz (16QAM, 1.4 MHz, High Channel)



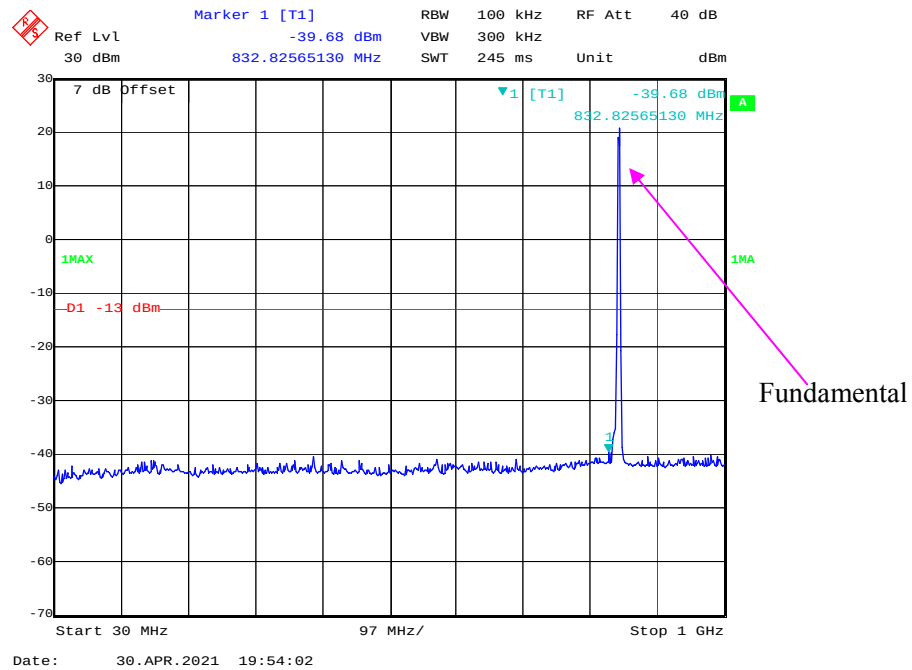
30 MHz – 1 GHz (QPSK, 3.0 MHz, High Channel)



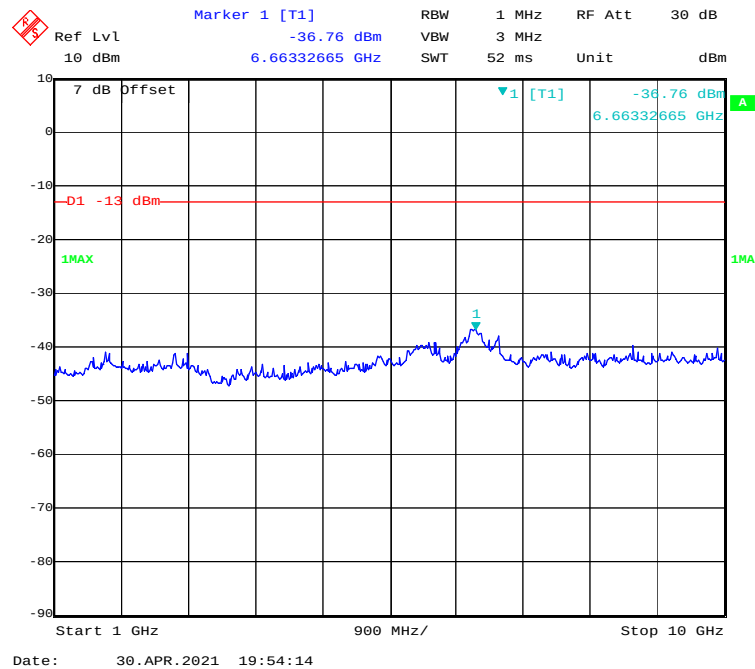
1 GHz – 10 GHz (QPSK, 3.0 MHz, High Channel)



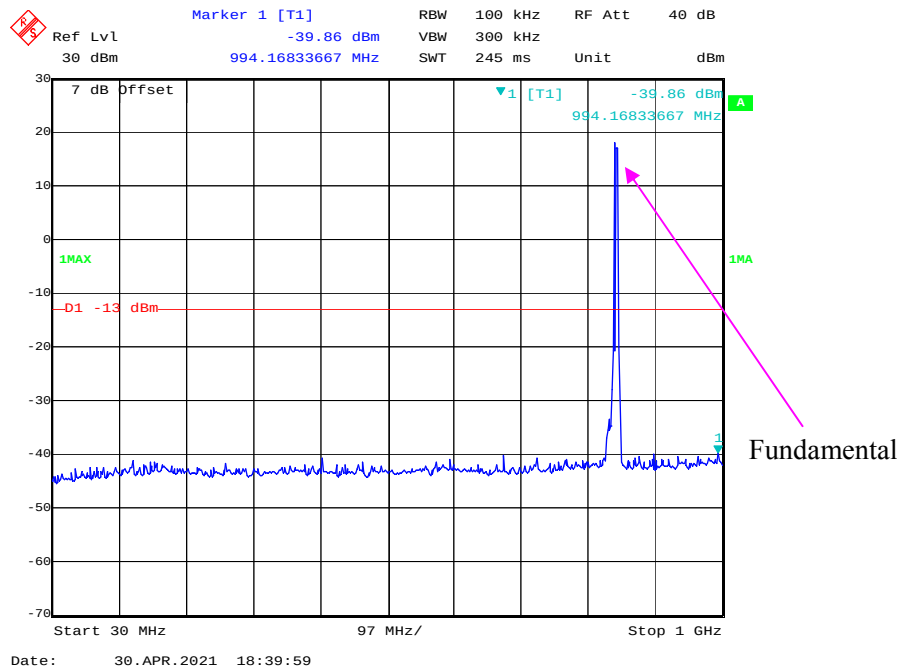
30 MHz – 1 GHz (16QAM, 3.0 MHz, High Channel)



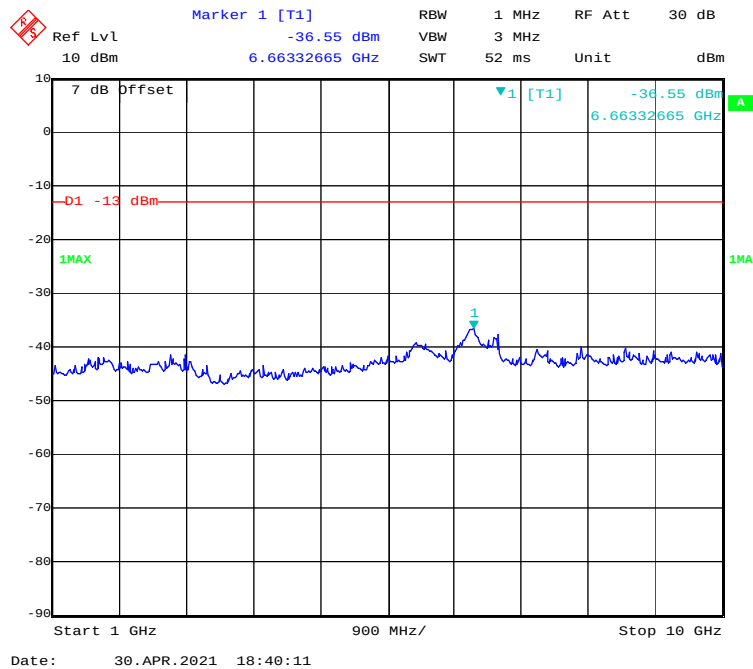
1 GHz – 10 GHz (16QAM, 3.0 MHz, High Channel)



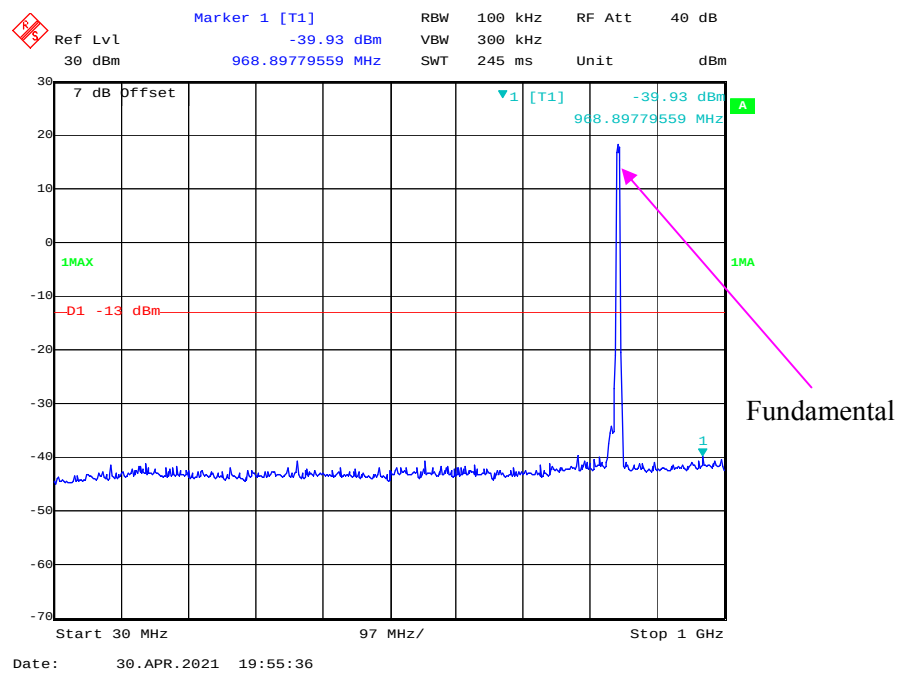
30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)



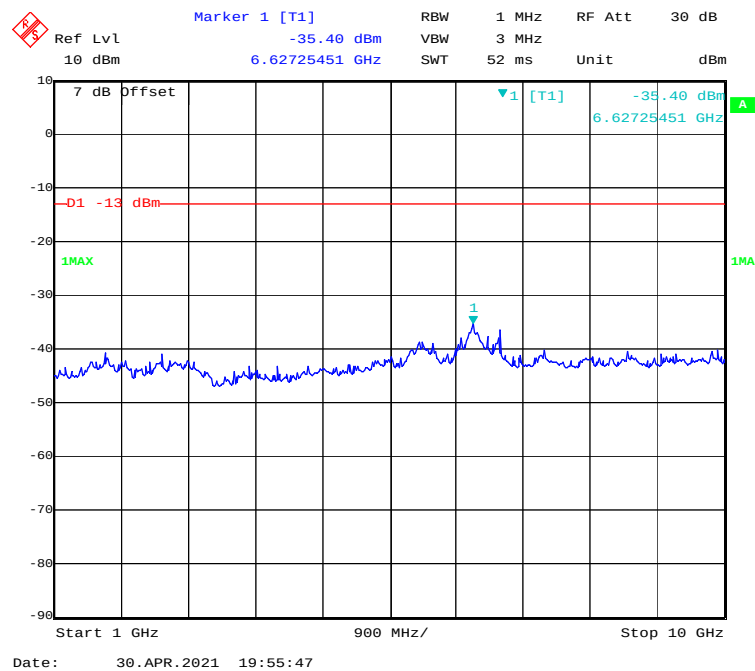
1 GHz – 10 GHz (QPSK, 5.0MHz, High Channel)

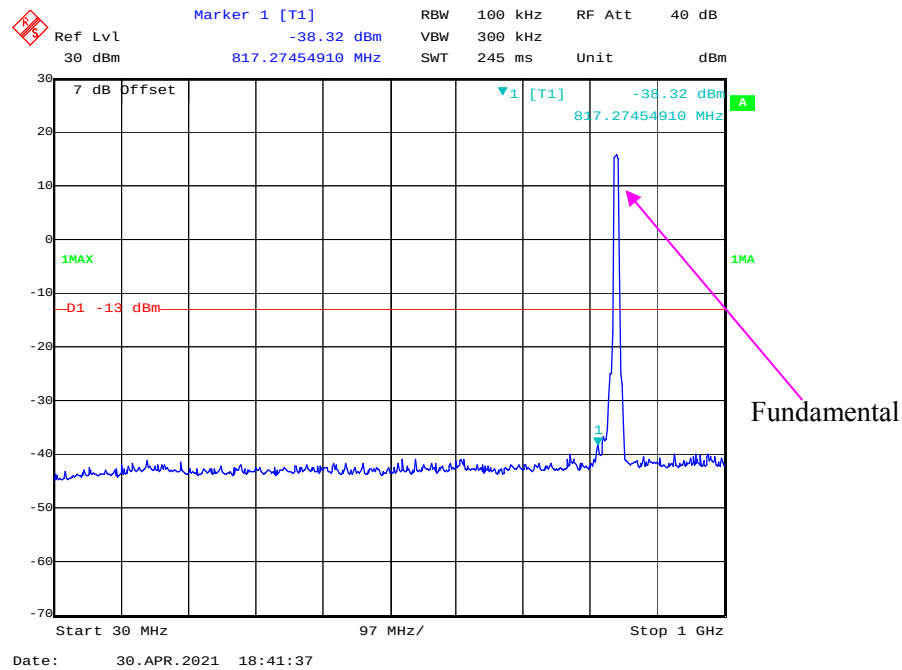
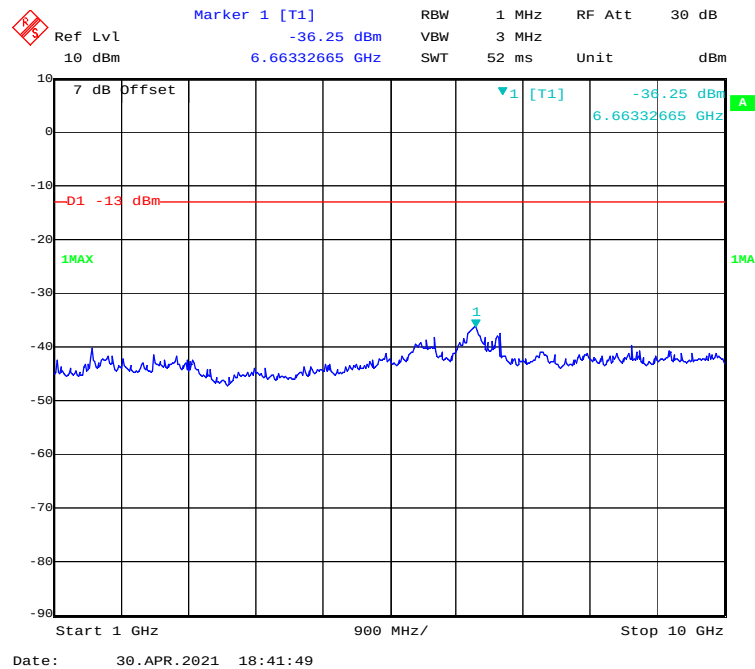


30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)

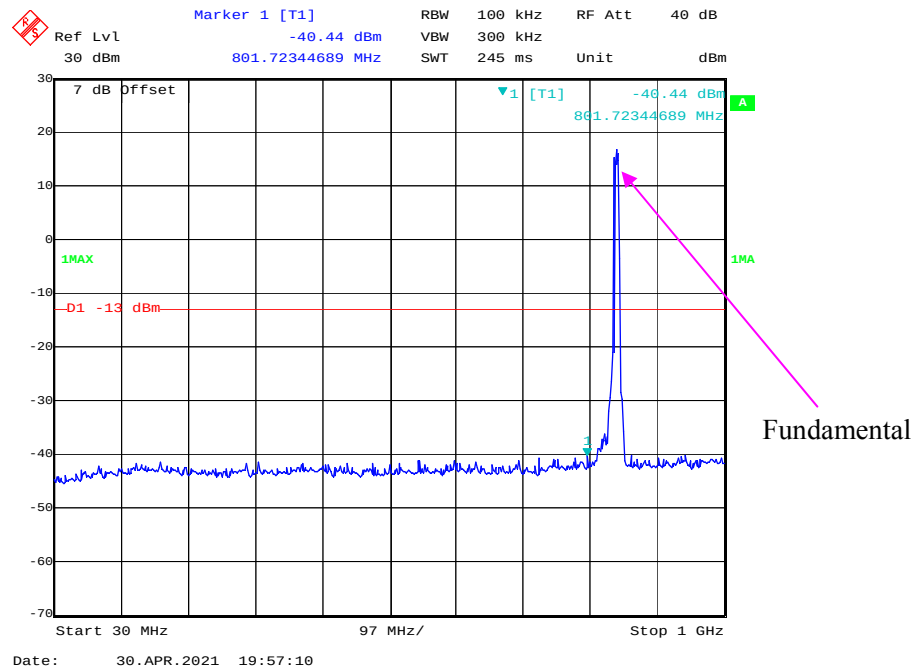


1 GHz – 10 GHz (16QAM, 5.0MHz, High Channel)

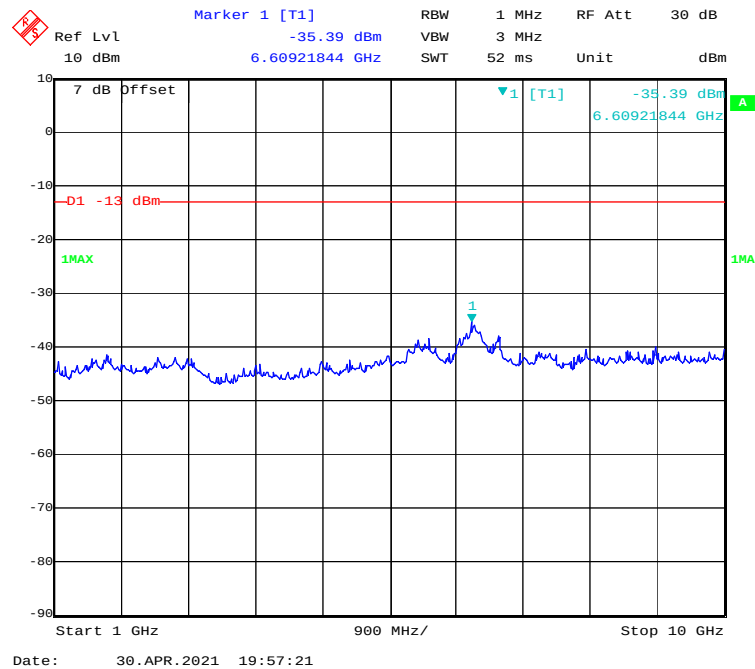


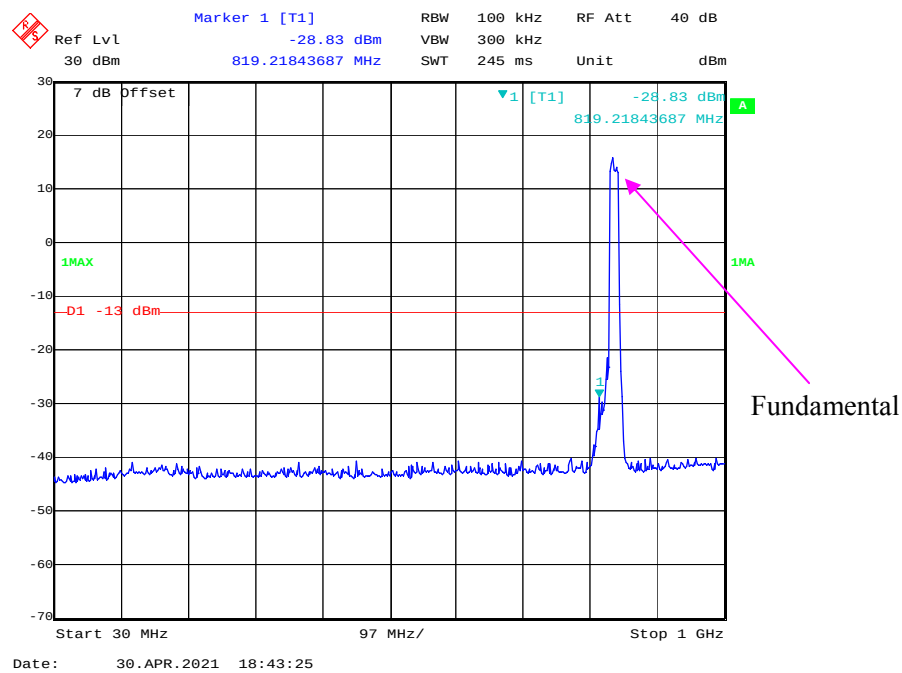
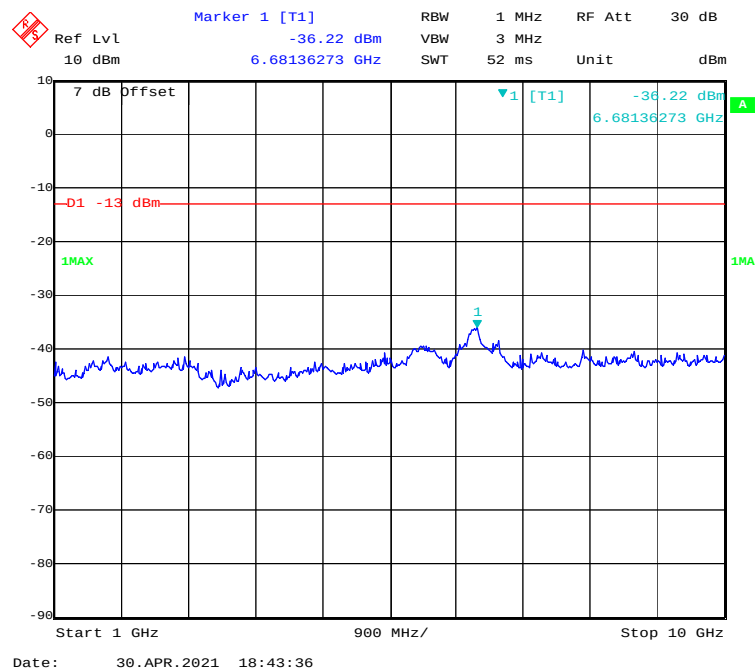
30 MHz – 1 GHz (QPSK, 10.0 MHz, High Channel)**1 GHz – 10 GHz (QPSK, 10.0 MHz, High Channel)**

30 MHz – 1 GHz (16QAM, 10.0 MHz, High Channel)

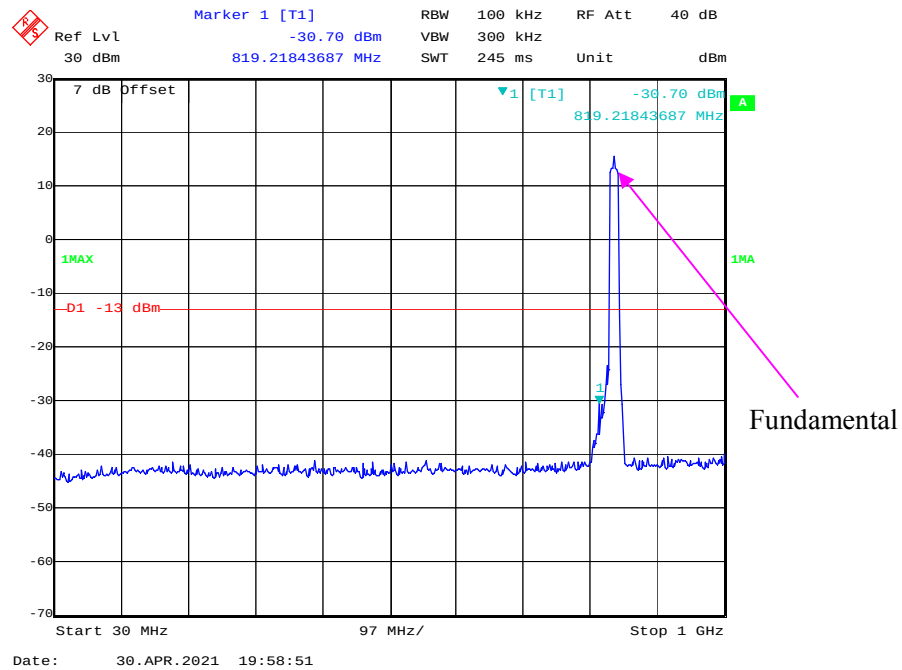


1 GHz – 10 GHz (16QAM, 10.0 MHz, High Channel)

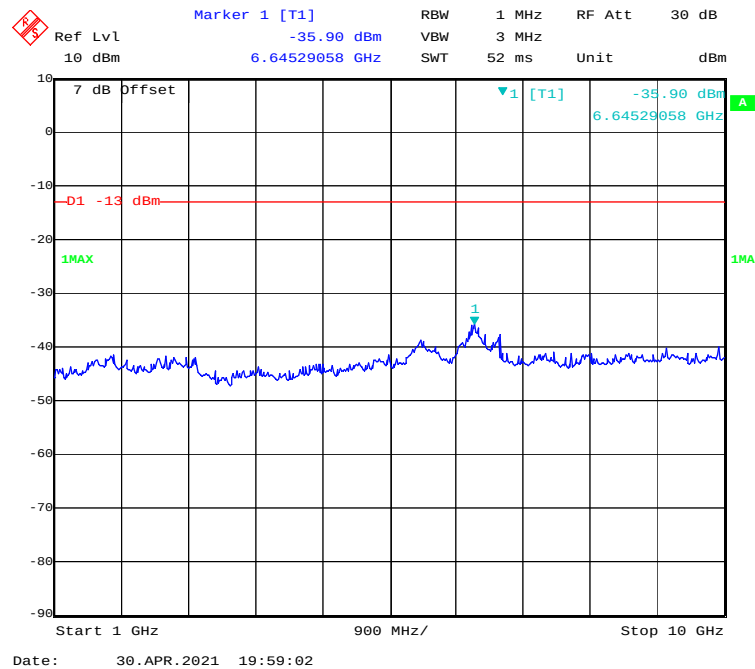


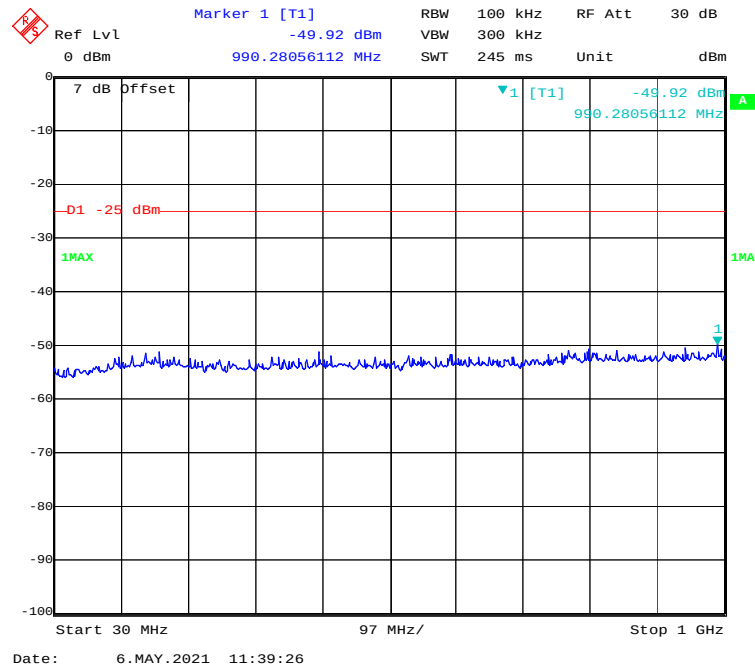
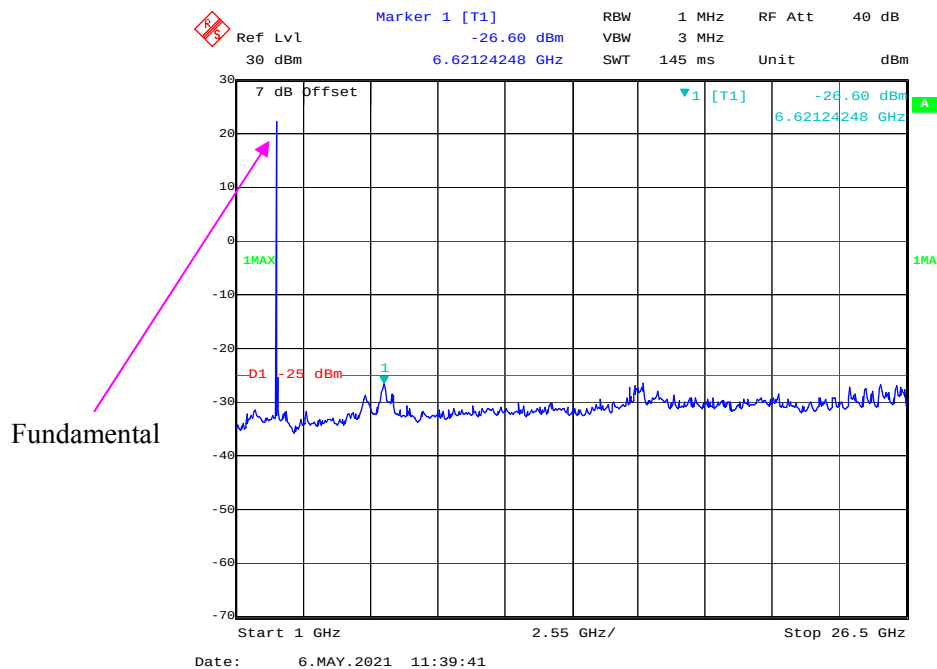
30 MHz – 1 GHz (QPSK, 15.0 MHz, High Channel)**1 GHz – 10 GHz (QPSK, 15.0 MHz, High Channel)**

30 MHz – 1 GHz (16QAM, 15.0 MHz, High Channel)

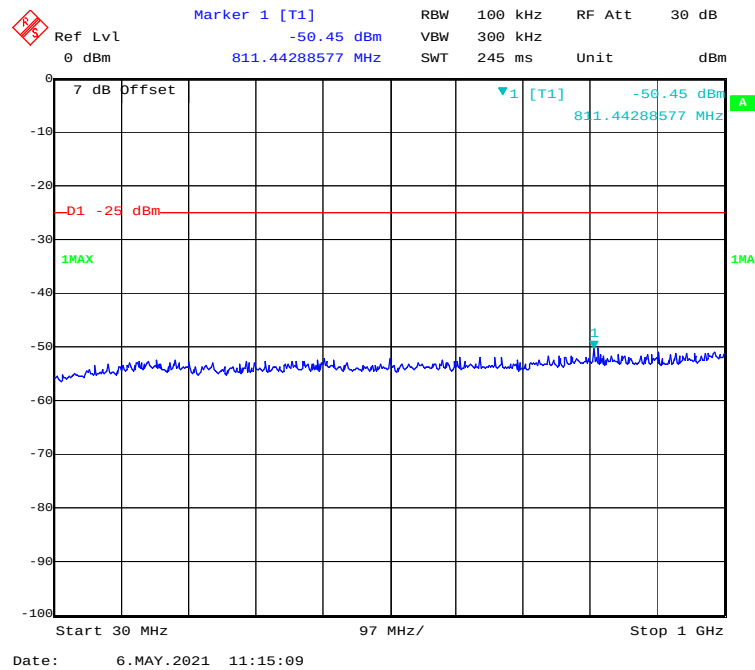


1 GHz – 10 GHz (16QAM, 15.0 MHz, High Channel)

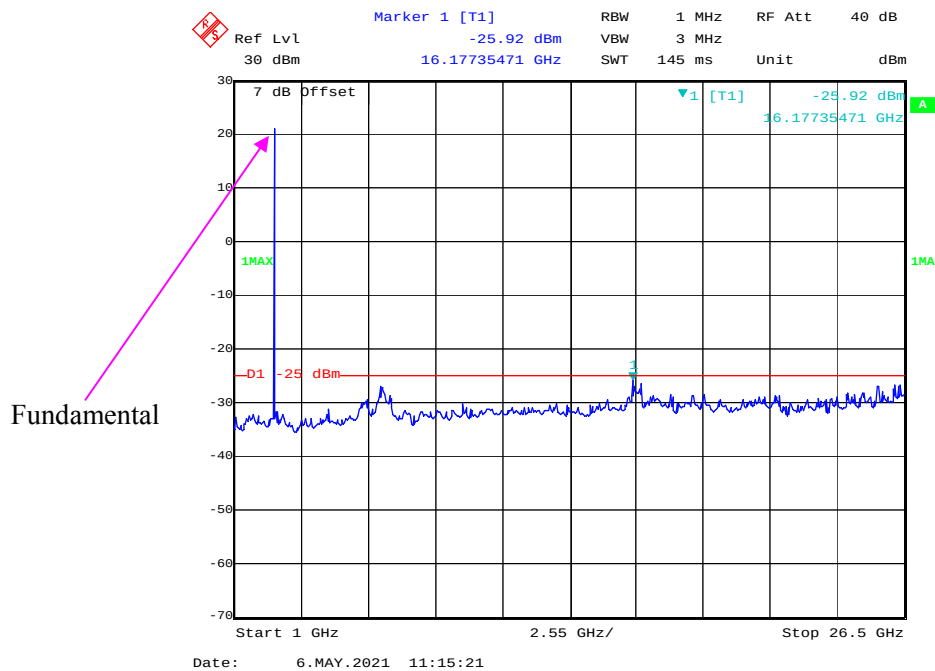


LTE Band 41:**30 MHz - 1 GHz (5 MHz, QPSK, Low Channel)****1 GHz – 26.5 GHz (5 MHz, QPSK, Low Channel)**

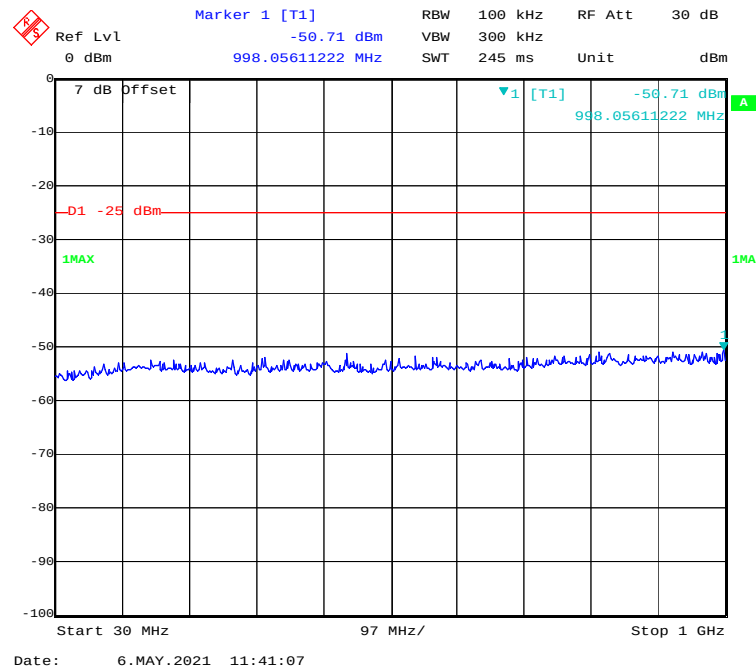
30 MHz - 1 GHz (5 MHz, 16-QAM, Low Channel)



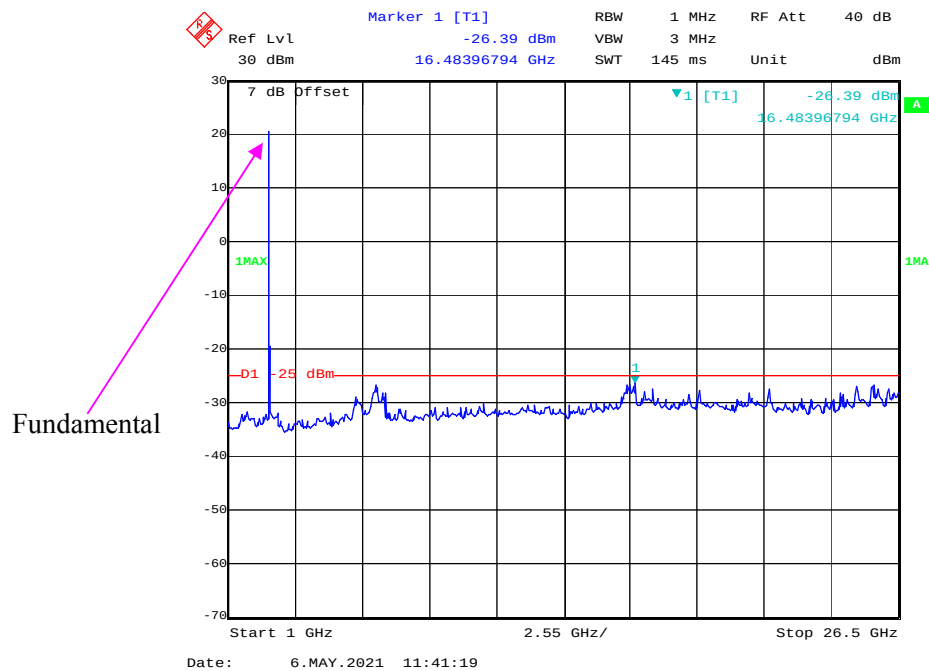
1 GHz -26.5 GHz (5 MHz, 16-QAM, Low Channel)



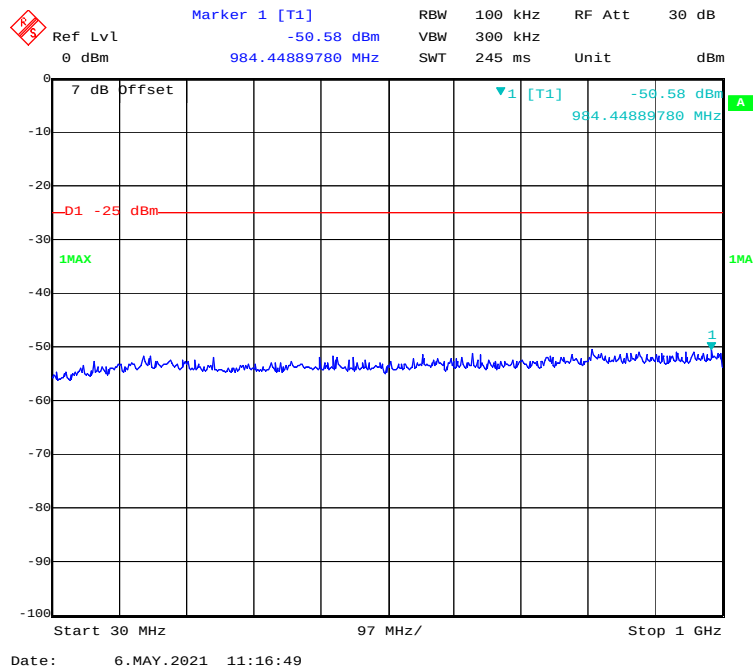
30 MHz - 1 GHz (10 MHz, QPSK, Low Channel)



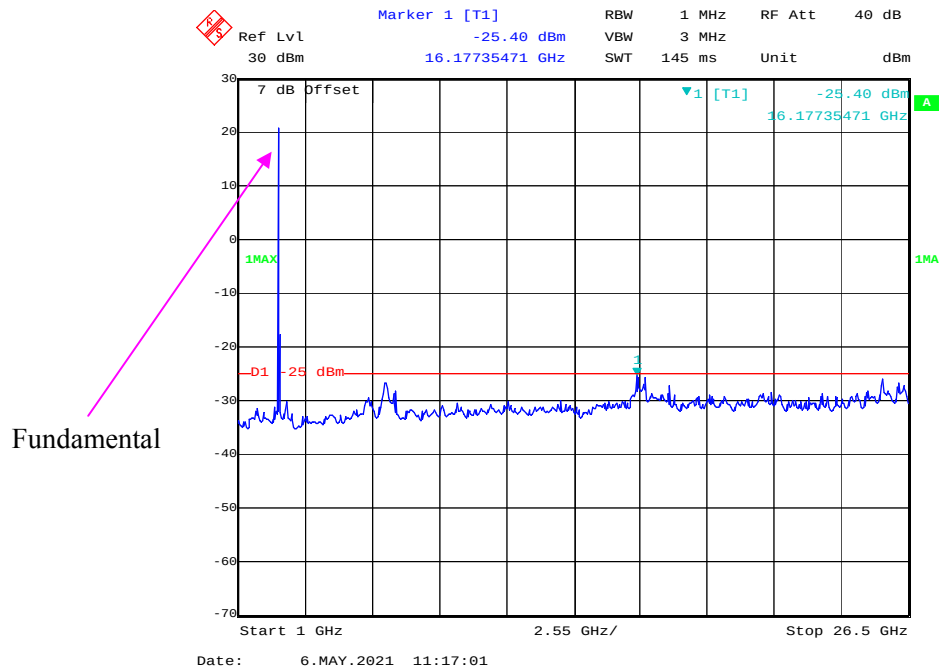
1 GHz -26.5 GHz (10 MHz, QPSK, Low Channel)



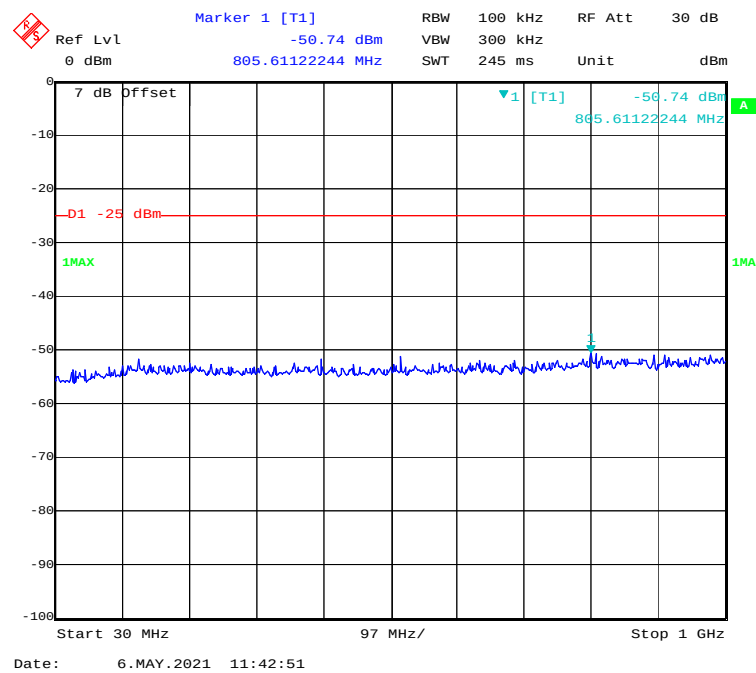
30 MHz - 1 GHz (10 MHz, 16-QAM, Low Channel)



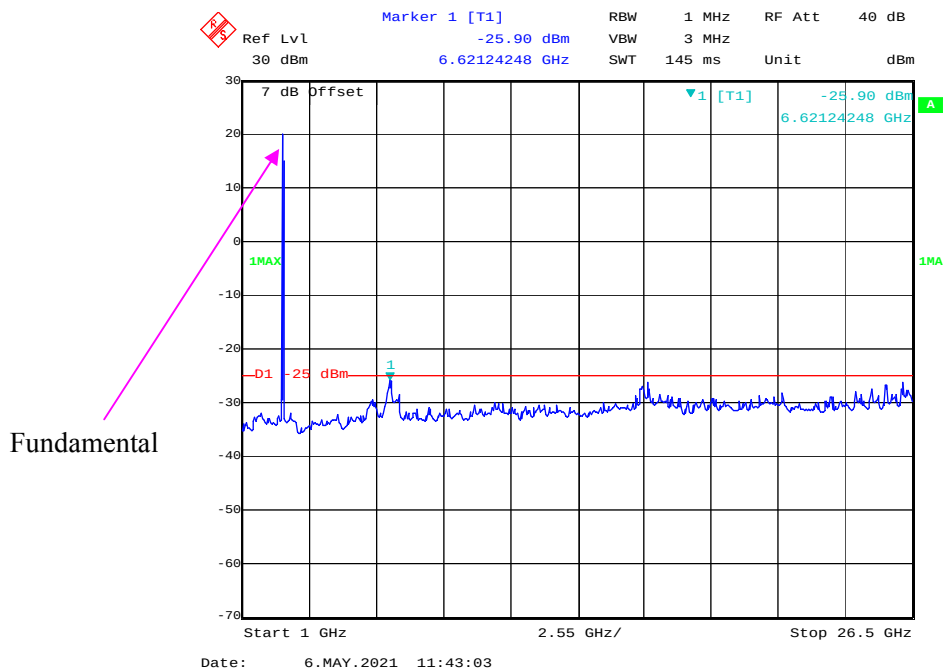
1 GHz -26.5 GHz (10 MHz, 16-QAM, Low Channel)



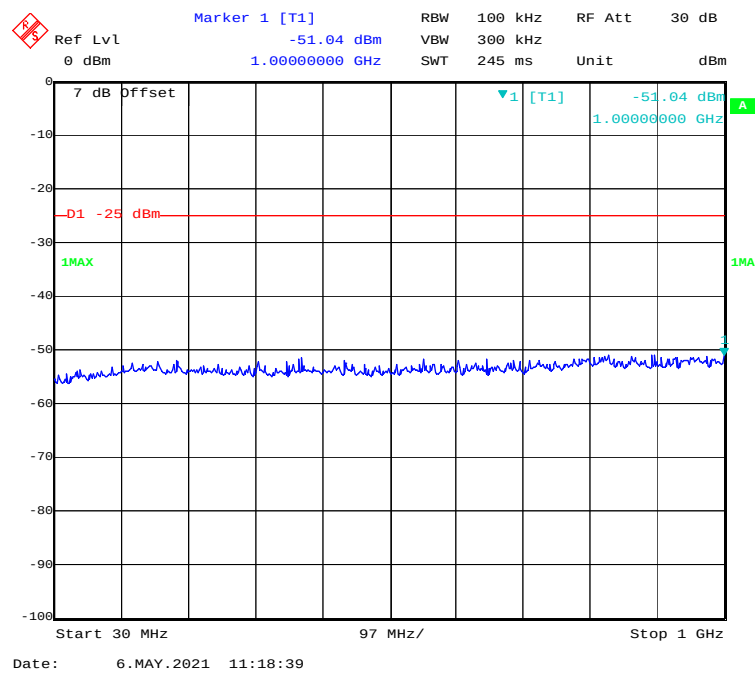
30 MHz - 1 GHz (15 MHz, QPSK, Low Channel)



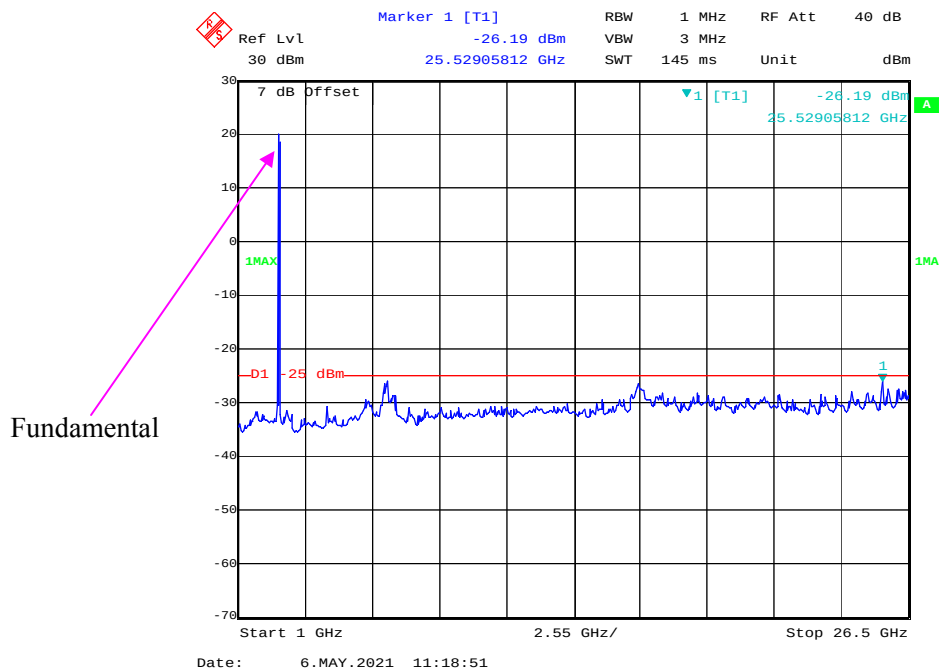
1 GHz -26.5 GHz (15 MHz, QPSK, Low Channel)



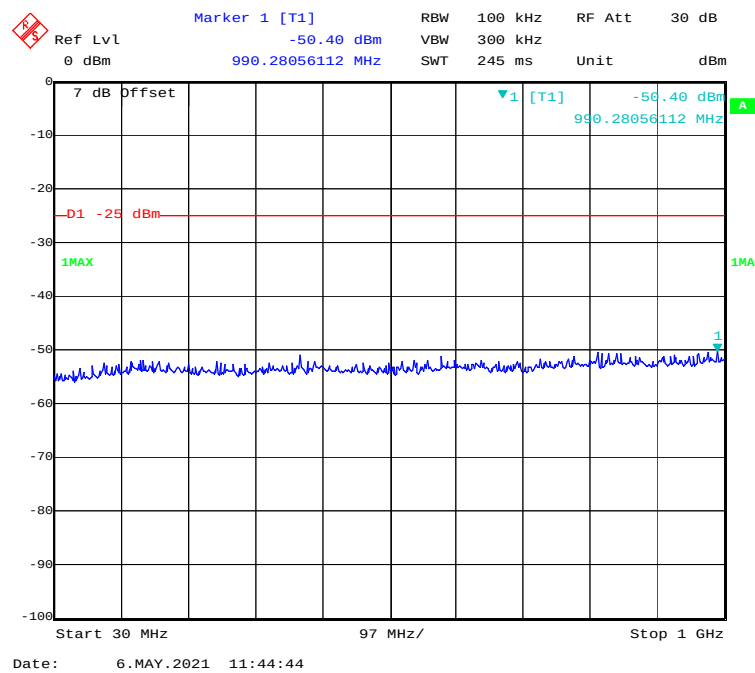
30 MHz - 1 GHz (15 MHz, 16-QAM, Low Channel)



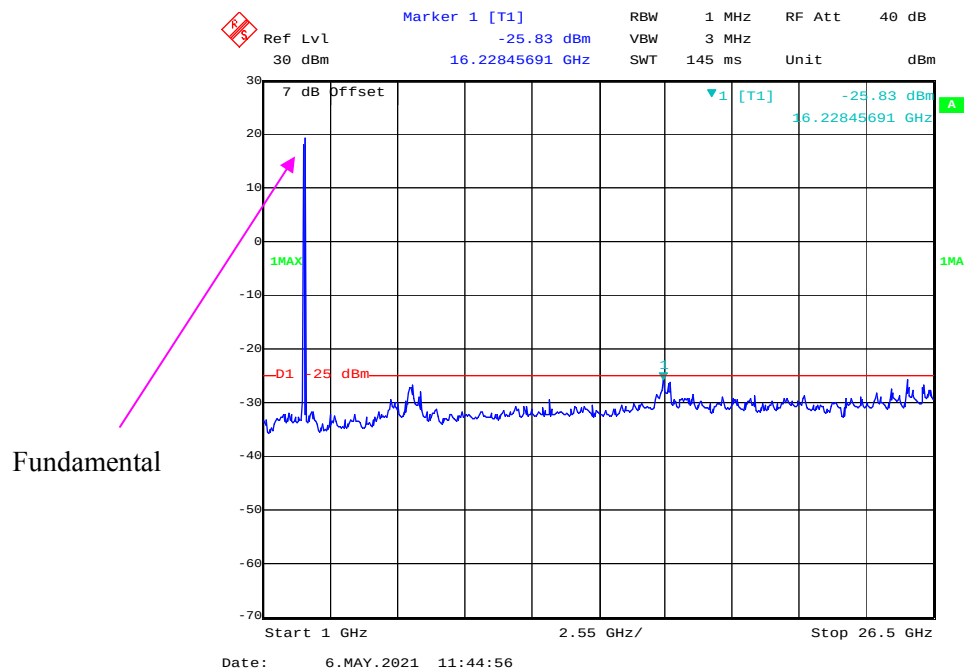
1 GHz -26.5 GHz (15 MHz, 16-QAM, Low Channel)



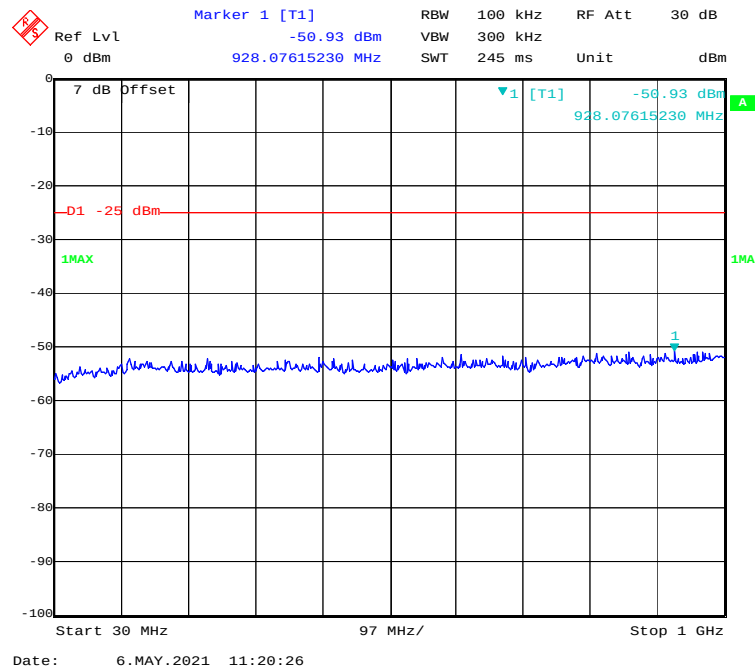
30 MHz - 1 GHz (20 MHz, QPSK, Low Channel)



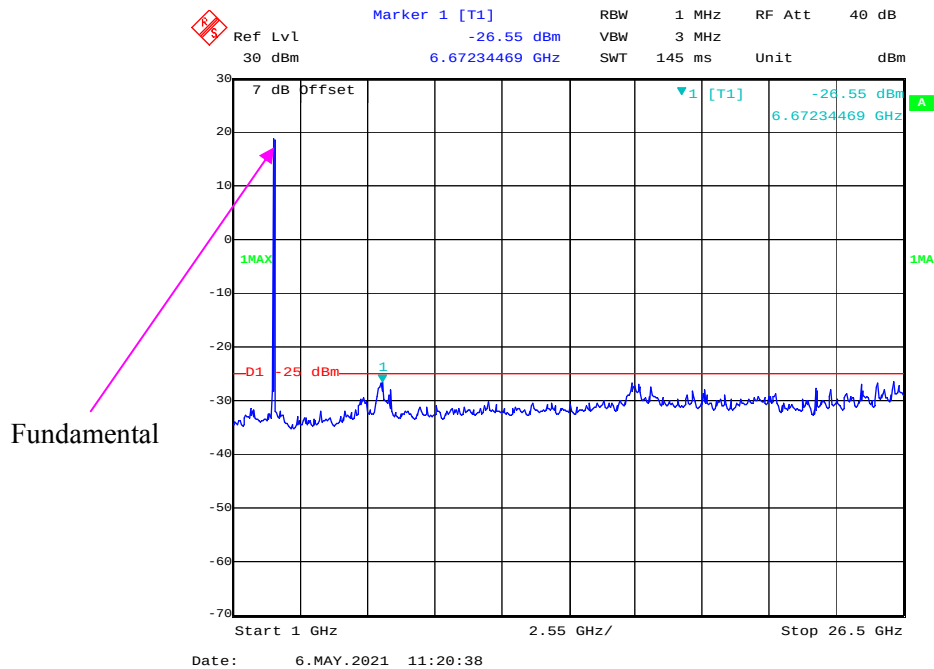
1 GHz -26.5 GHz (20 MHz, QPSK, Low Channel)



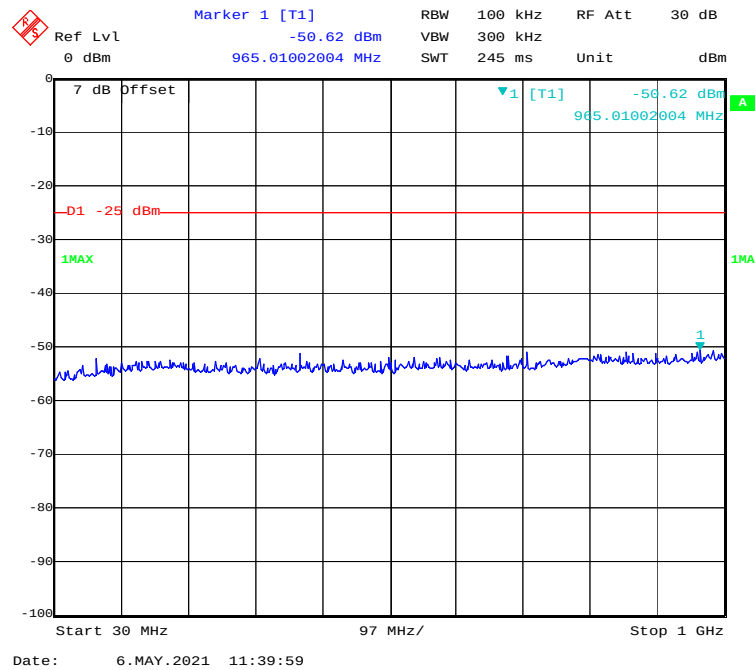
30 MHz - 1 GHz (20 MHz, 16-QAM, Low Channel)



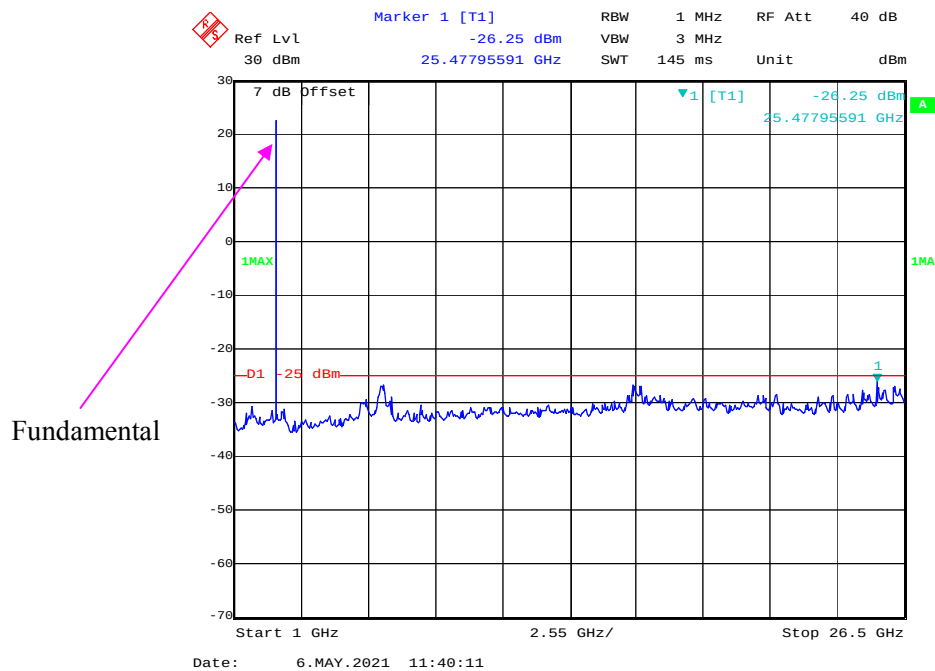
1 GHz -26.5 GHz (20 MHz, 16-QAM, Low Channel)



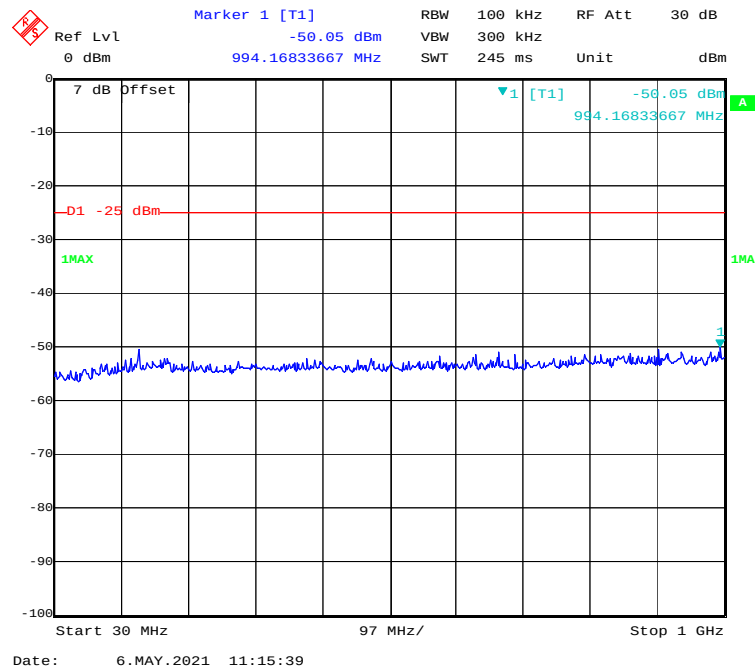
30 MHz - 1 GHz (5 MHz, QPSK, Middle Channel)



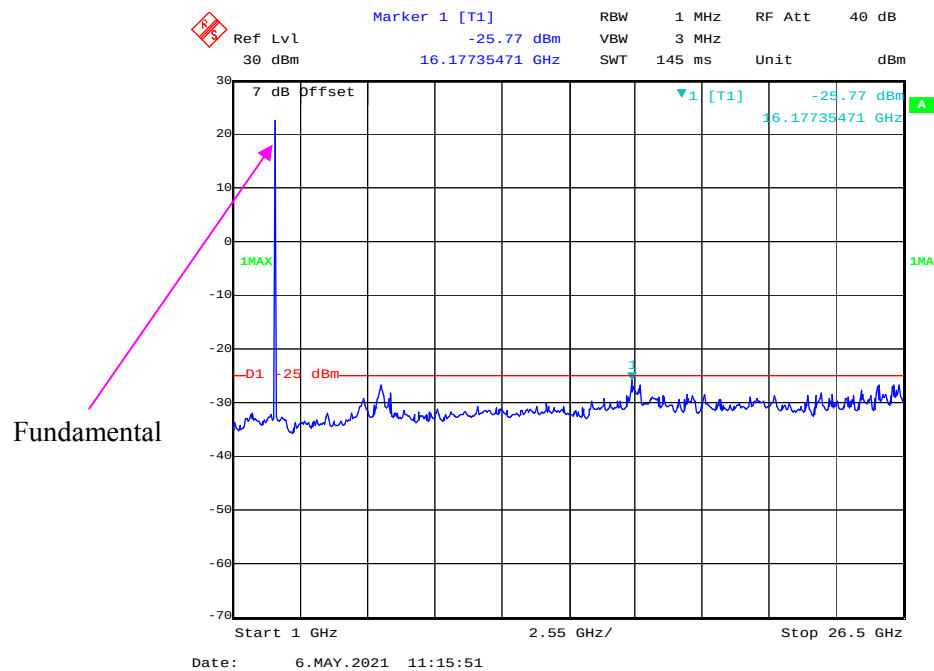
1 GHz -26.5 GHz (5 MHz, QPSK, Middle Channel)



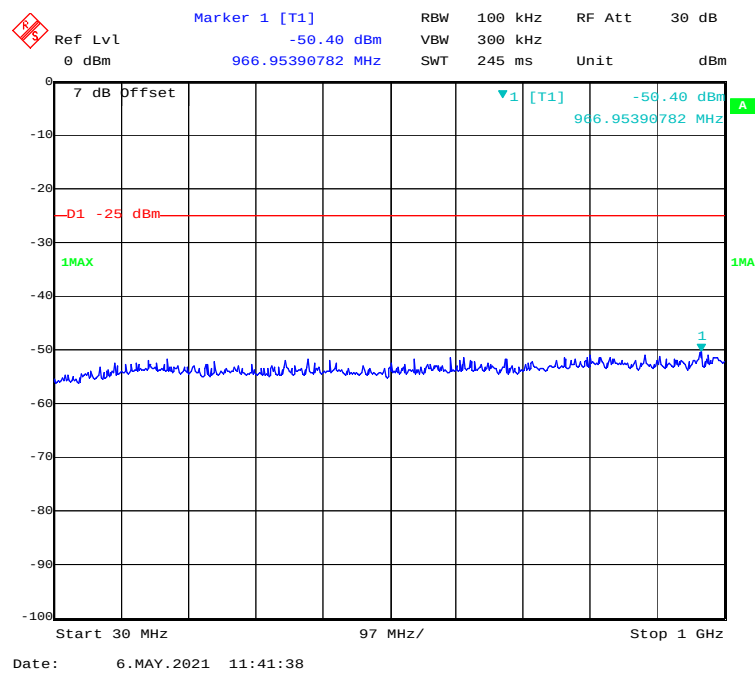
30 MHz - 1 GHz (5 MHz, 16-QAM, Middle Channel)



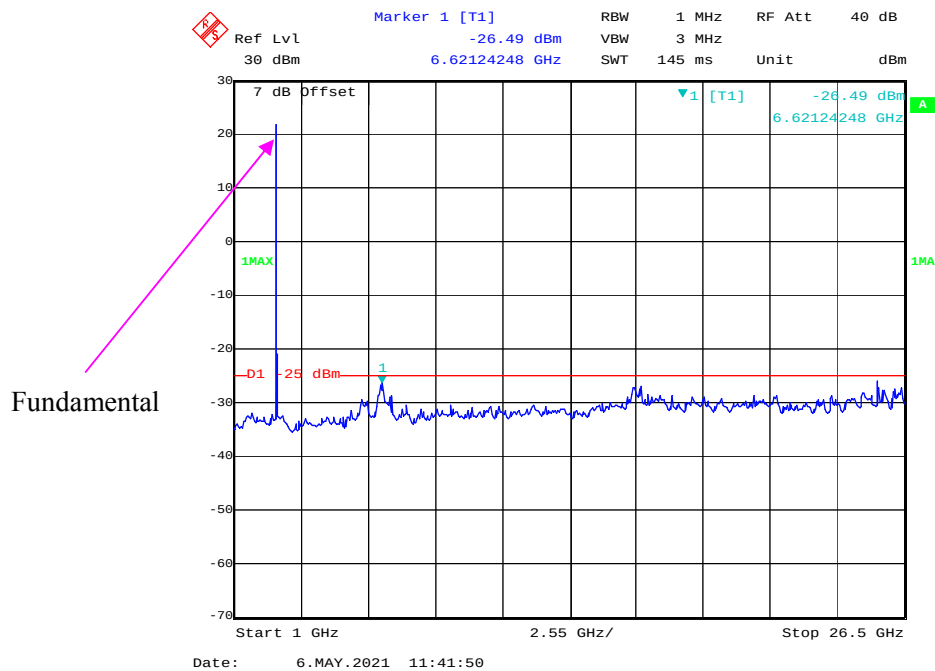
1 GHz -26.5 GHz (5 MHz, 16-QAM, Middle Channel)



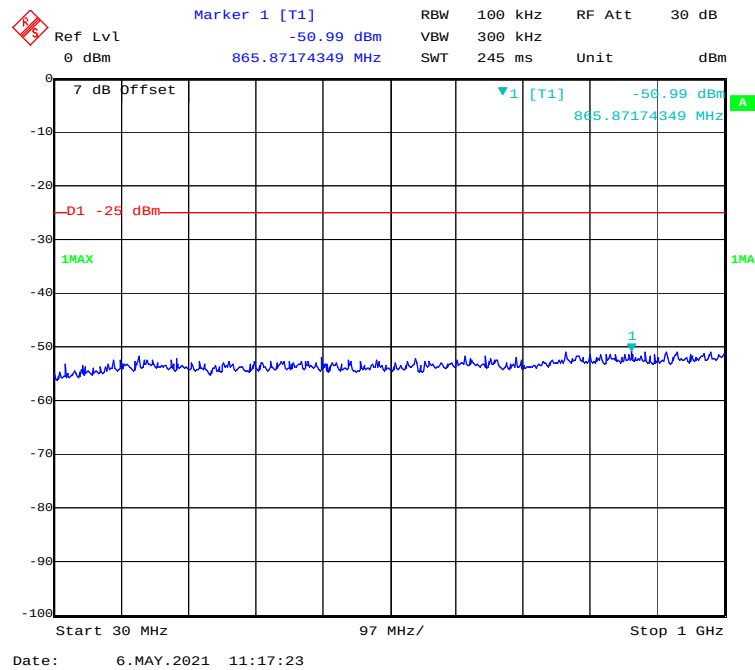
30 MHz - 1 GHz (10 MHz, QPSK, Middle Channel)



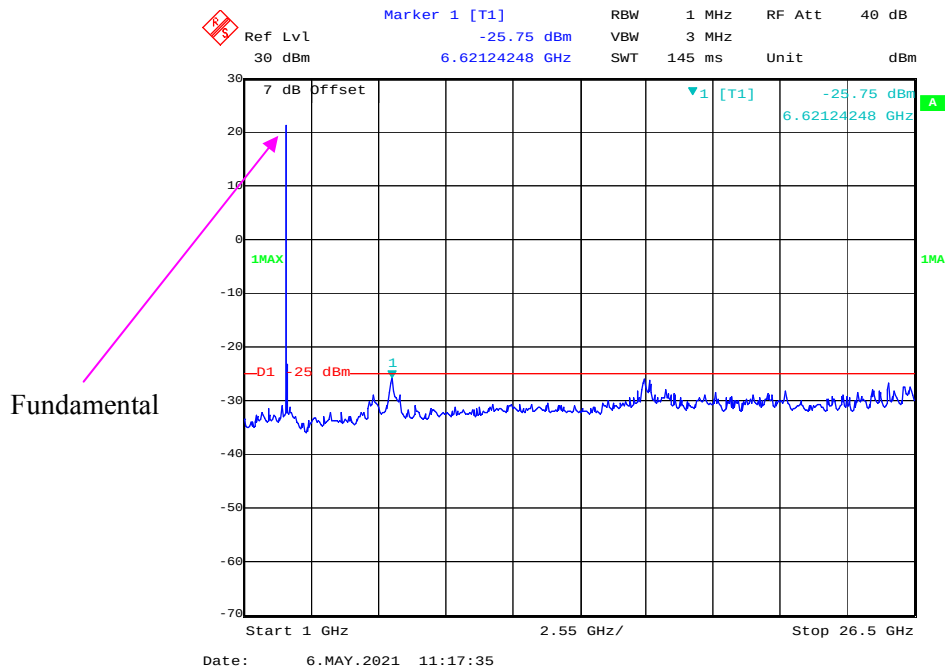
1 GHz -26.5 GHz (10 MHz, QPSK, Middle Channel)

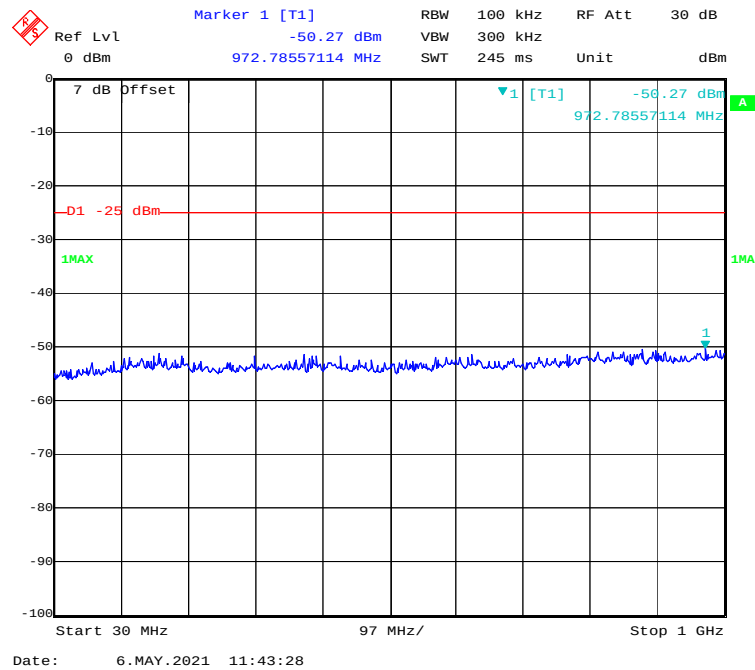
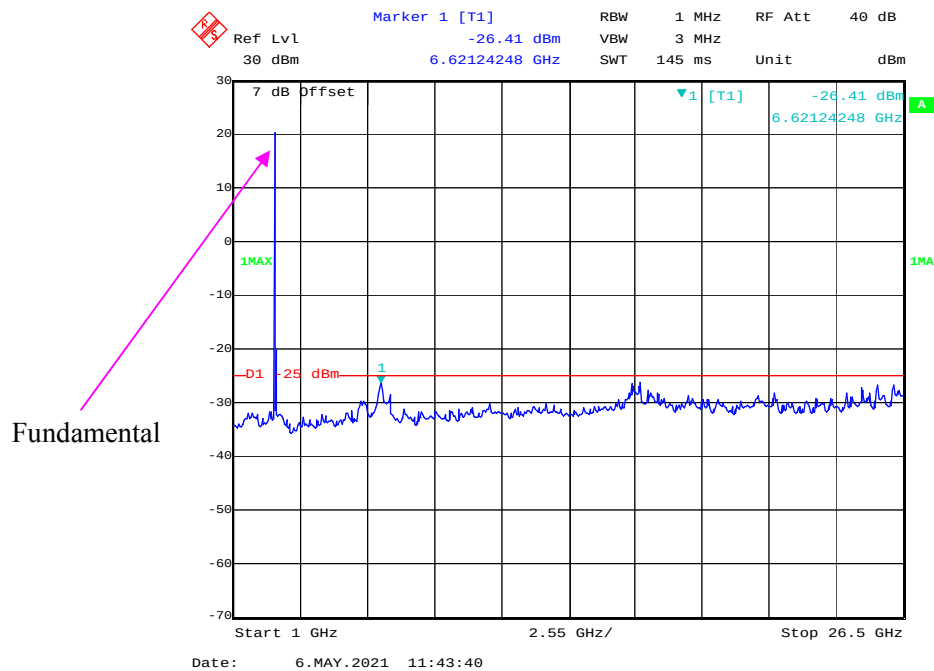


30 MHz - 1 GHz (10 MHz, 16-QAM, Middle Channel)

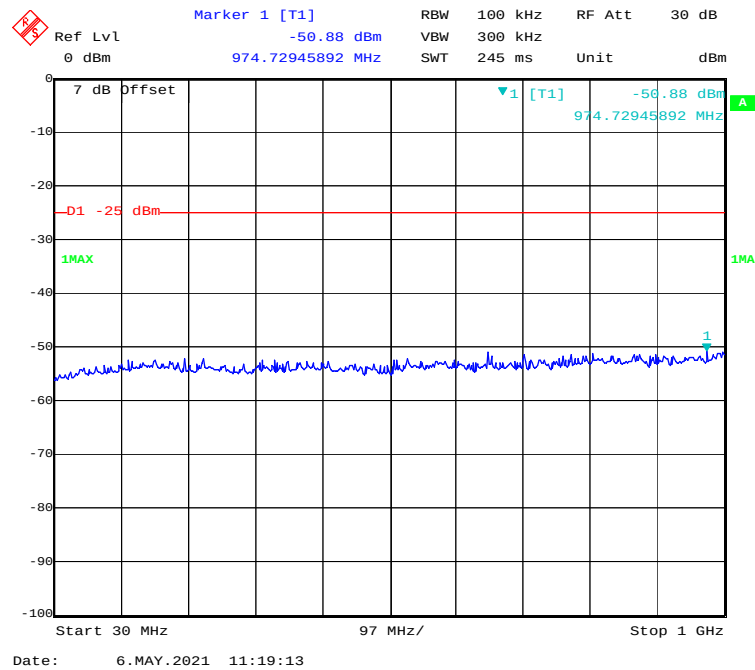


1 GHz -26.5 GHz (10 MHz, 16-QAM, Middle Channel)

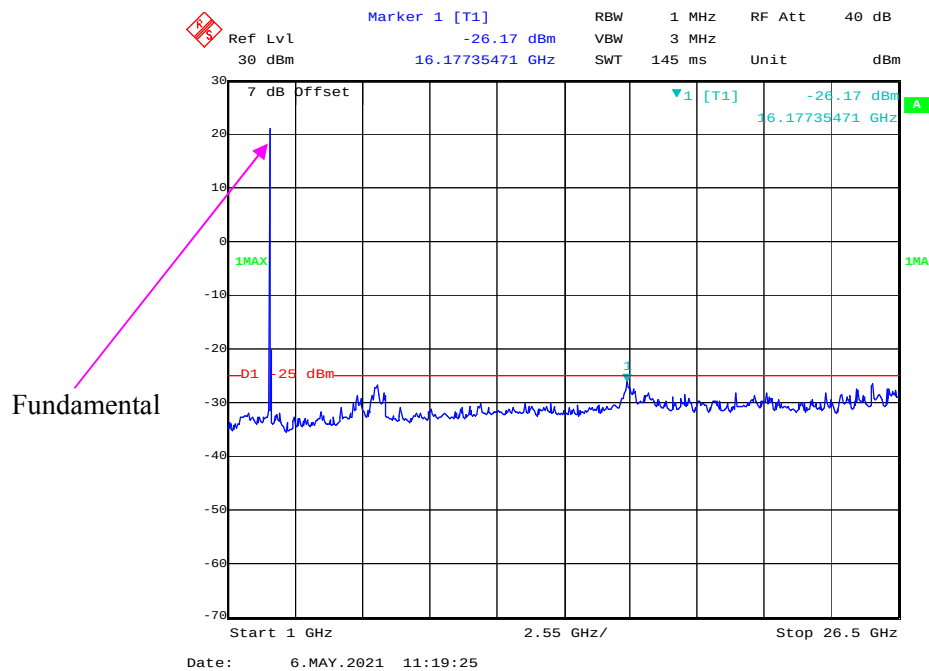


30 MHz - 1 GHz (15 MHz, QPSK, Middle Channel)**1 GHz -26.5 GHz (15 MHz, QPSK, Middle Channel)**

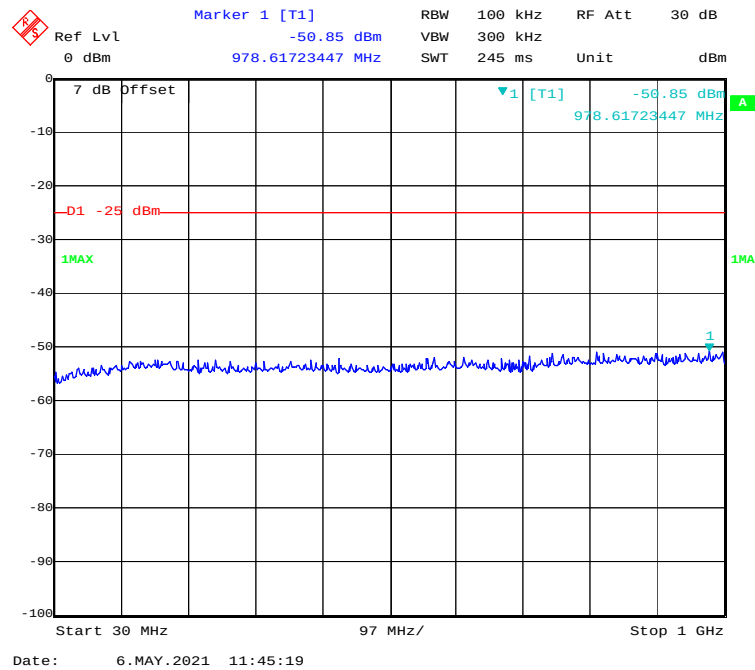
30 MHz - 1 GHz (15 MHz, 16-QAM, Middle Channel)



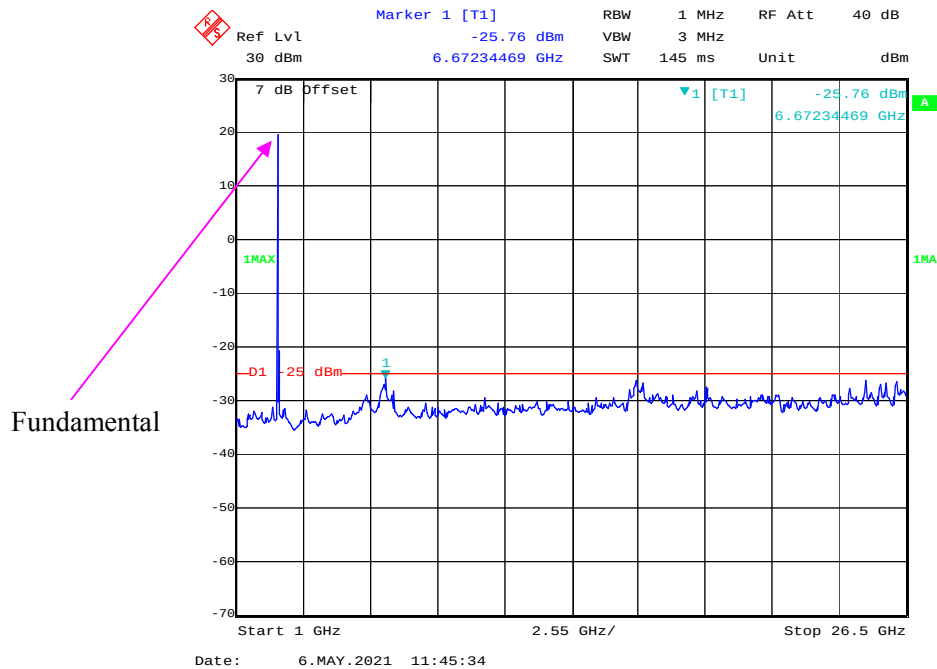
1 GHz -26.5 GHz (15 MHz, 16-QAM, Middle Channel)



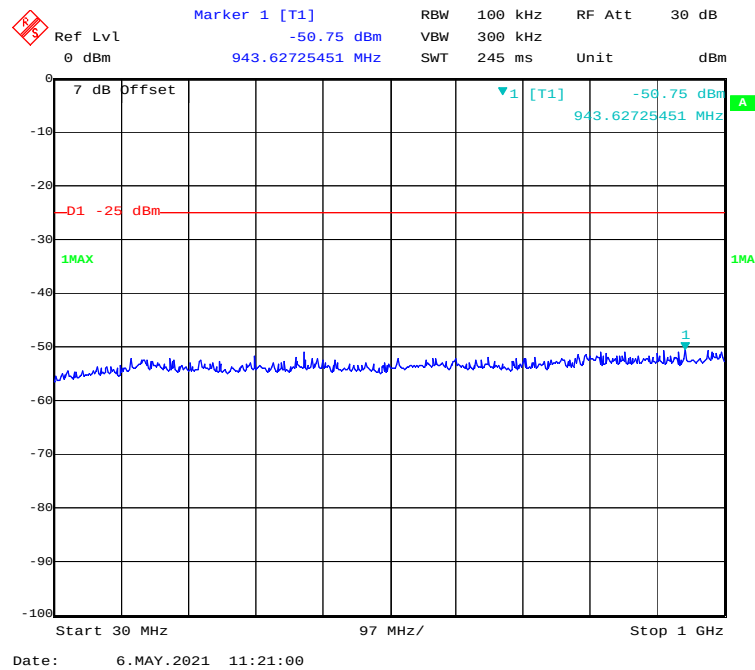
30 MHz - 1 GHz (20 MHz, QPSK, Middle Channel)



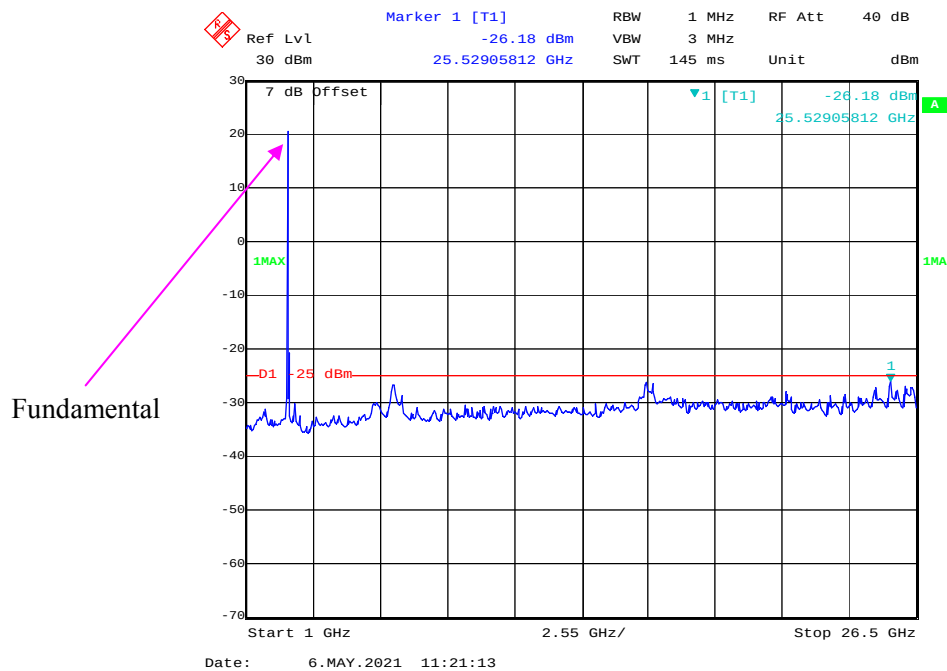
1 GHz -26.5 GHz (20 MHz, QPSK, Middle Channel)



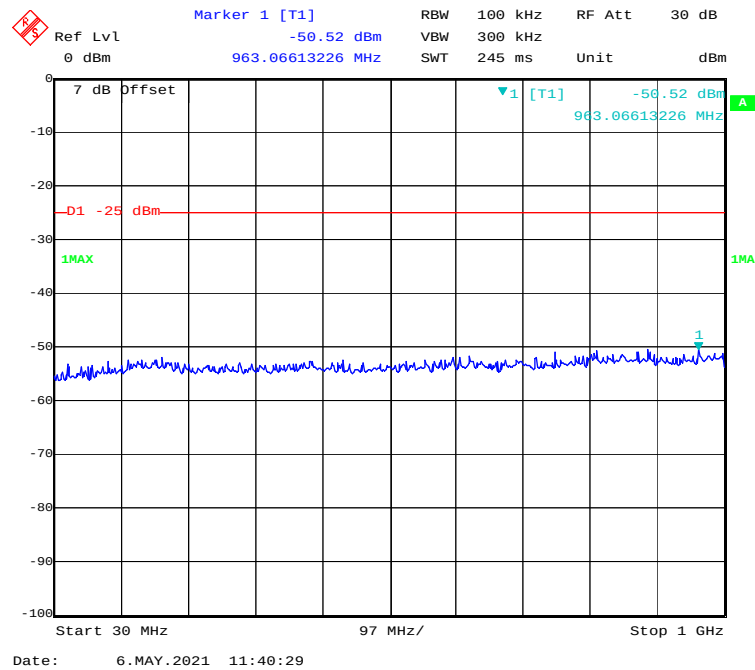
30 MHz - 1 GHz (20 MHz, 16-QAM, Middle Channel)



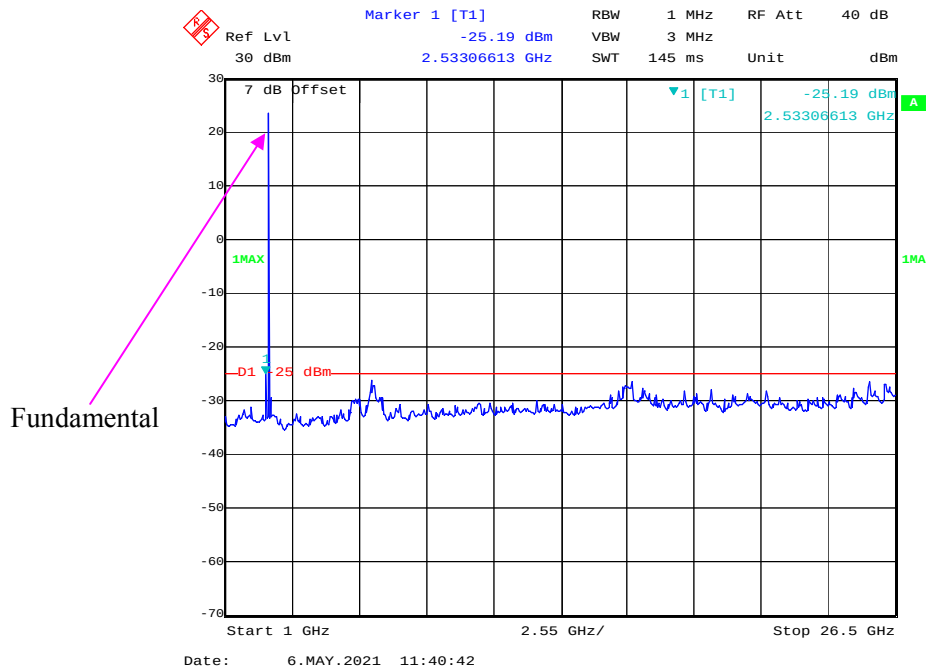
1 GHz -26.5 GHz (20 MHz, 16-QAM, Middle Channel)



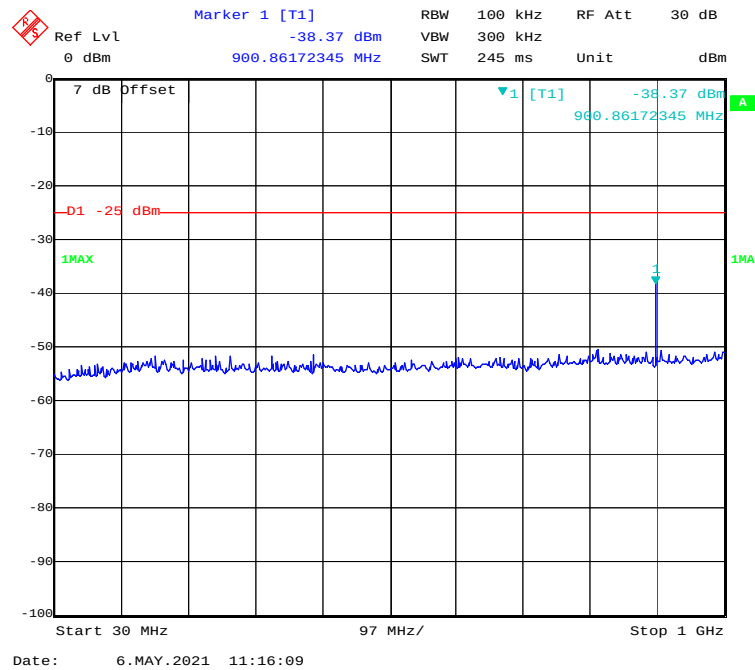
30 MHz - 1 GHz (5 MHz, QPSK, High Channel)



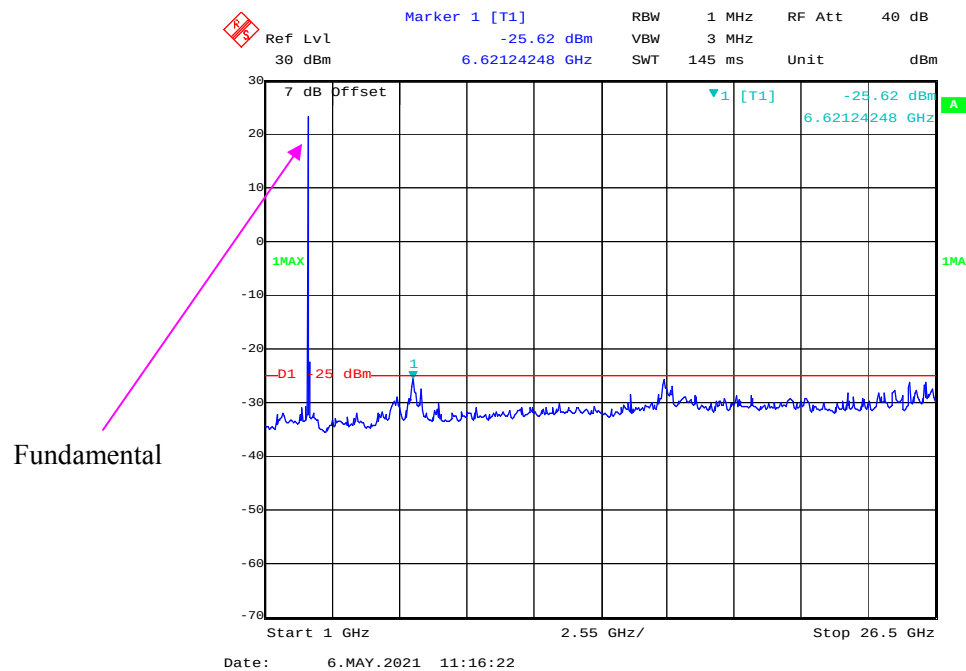
1 GHz -26.5 GHz (5 MHz, QPSK, High Channel)



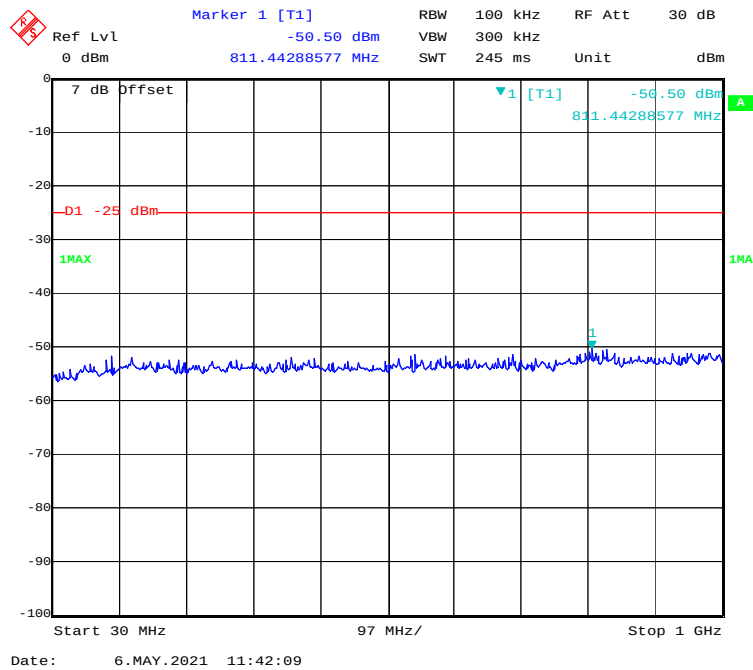
30 MHz - 1 GHz (5 MHz, 16-QAM, High Channel)



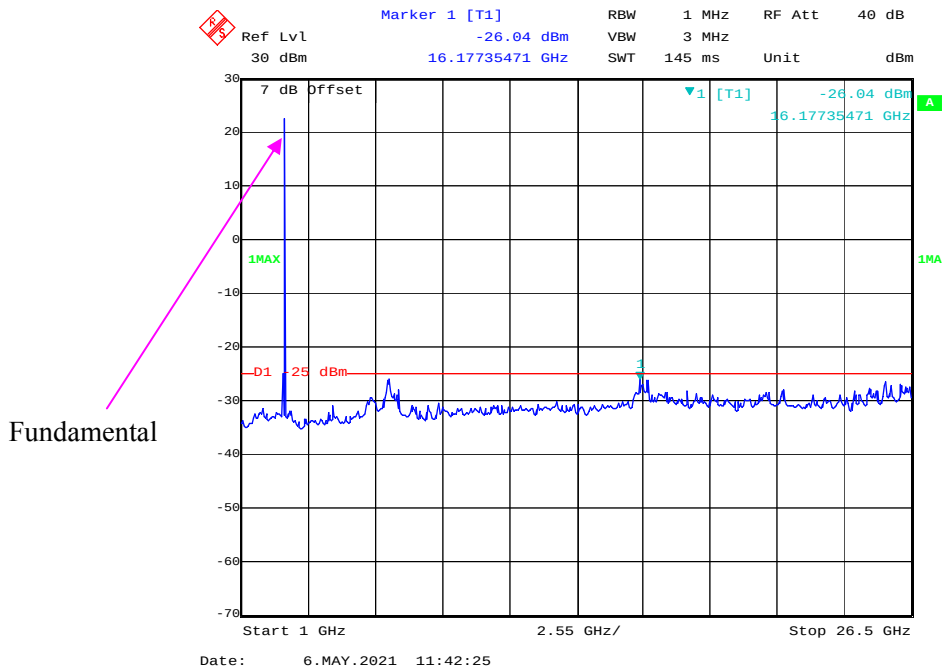
1 GHz -26.5 GHz (5 MHz, 16-QAM, High Channel)

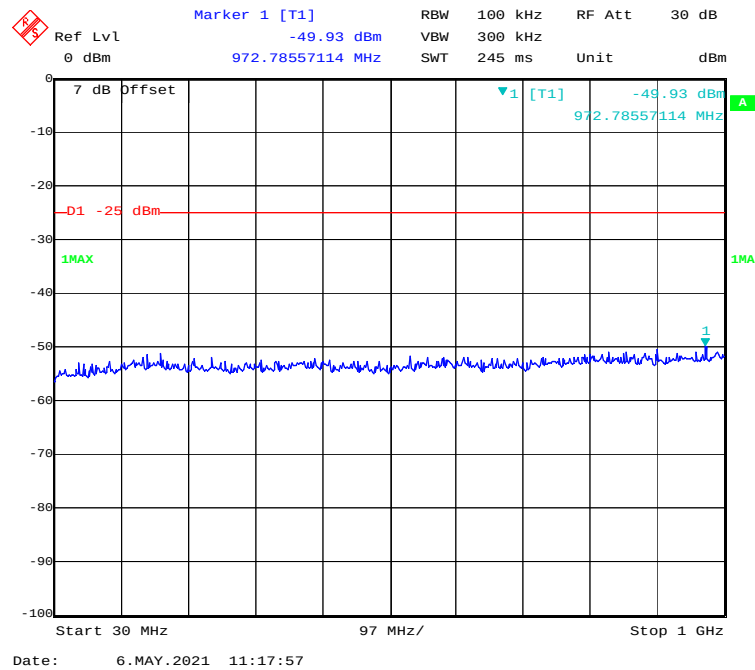
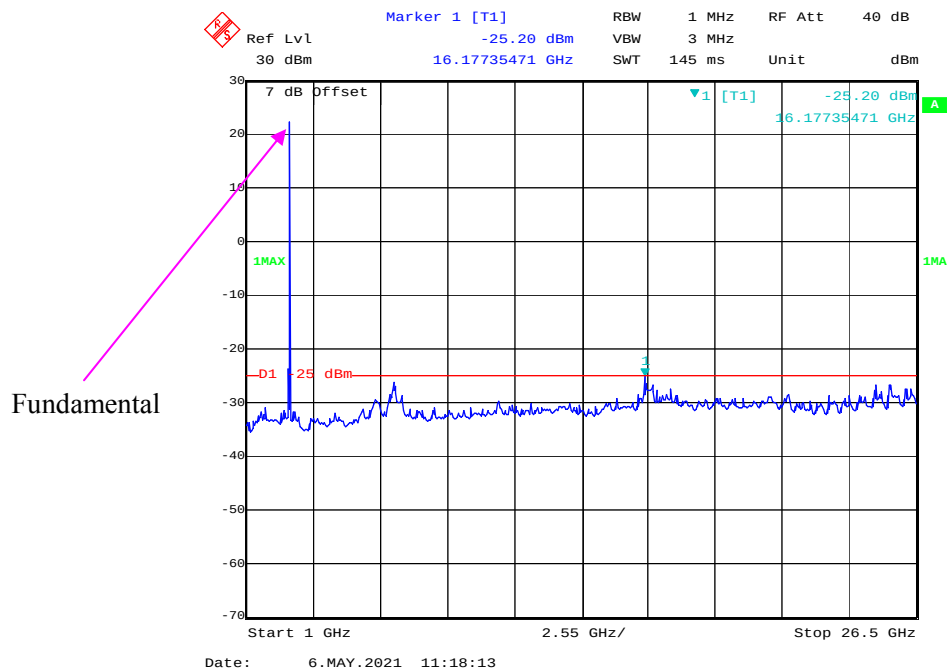


30 MHz - 1 GHz (10 MHz, QPSK, High Channel)

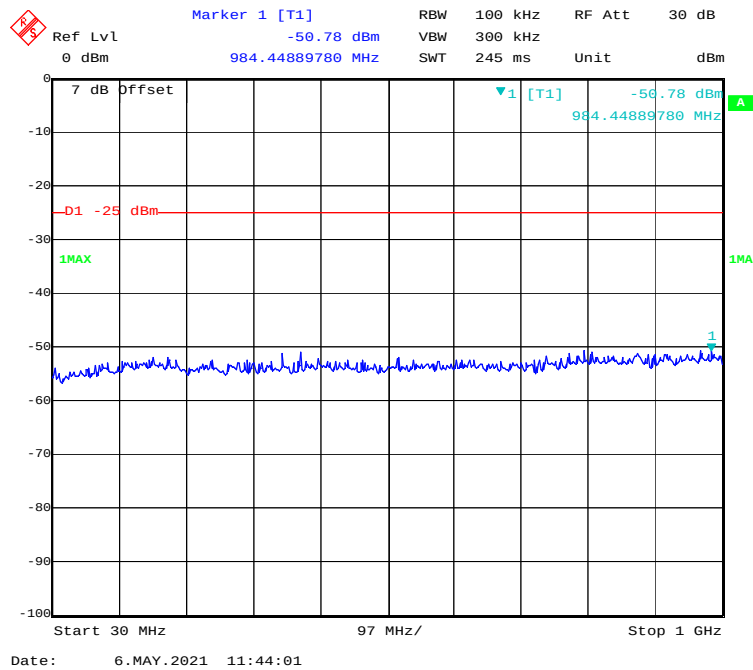


1 GHz -26.5 GHz (10 MHz, QPSK, High Channel)

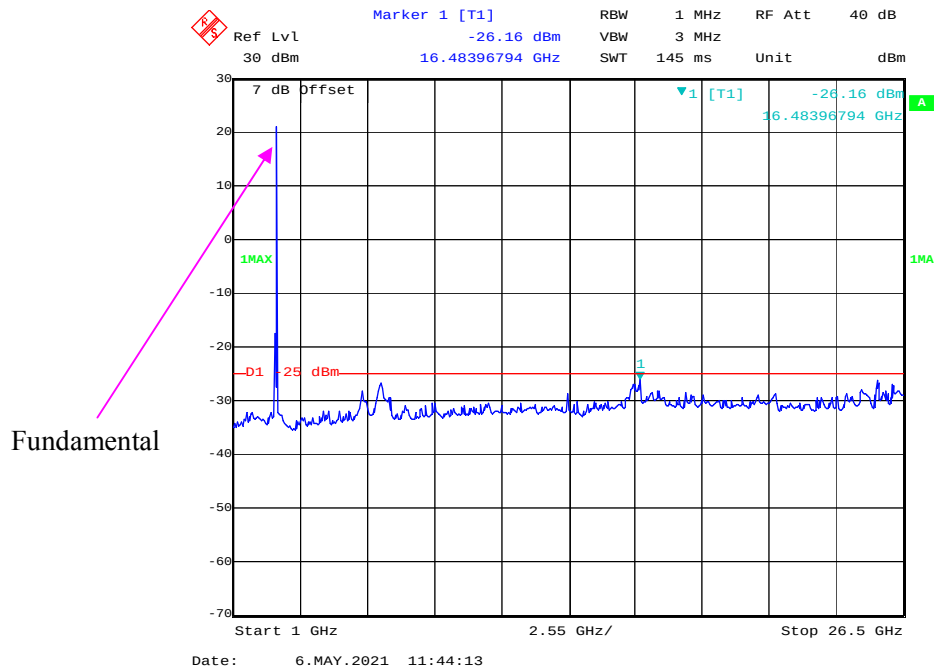


30 MHz - 1 GHz (10 MHz, 16-QAM, High Channel)**1 GHz -26.5 GHz (10 MHz, 16-QAM, High Channel)**

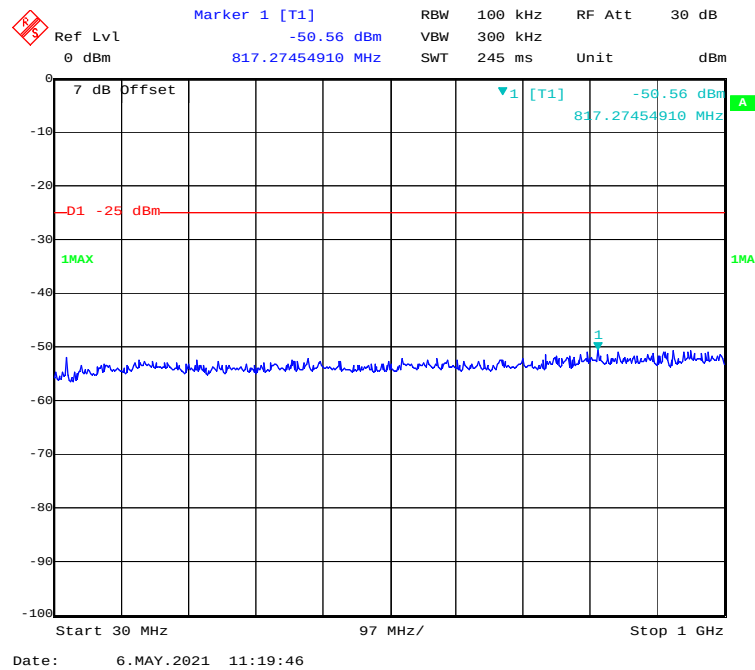
30 MHz - 1 GHz (15 MHz, QPSK, High Channel)



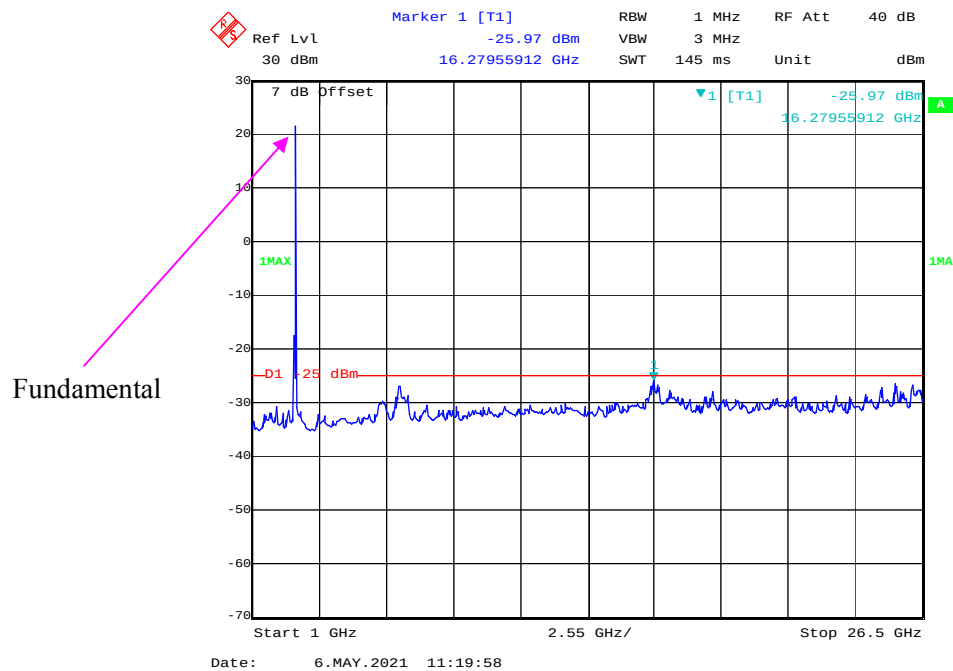
1 GHz -26.5 GHz (15 MHz, QPSK, Middle Channel)



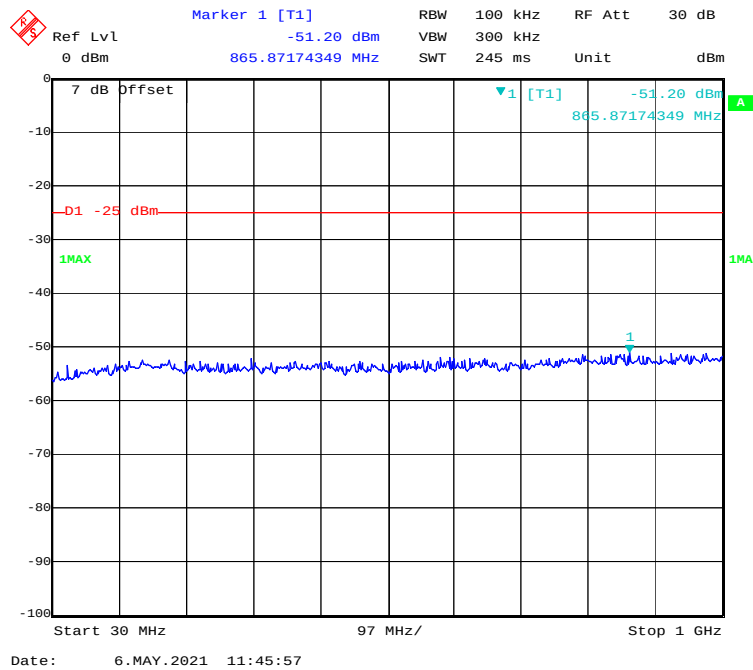
30 MHz - 1 GHz (15 MHz, 16-QAM, High Channel)



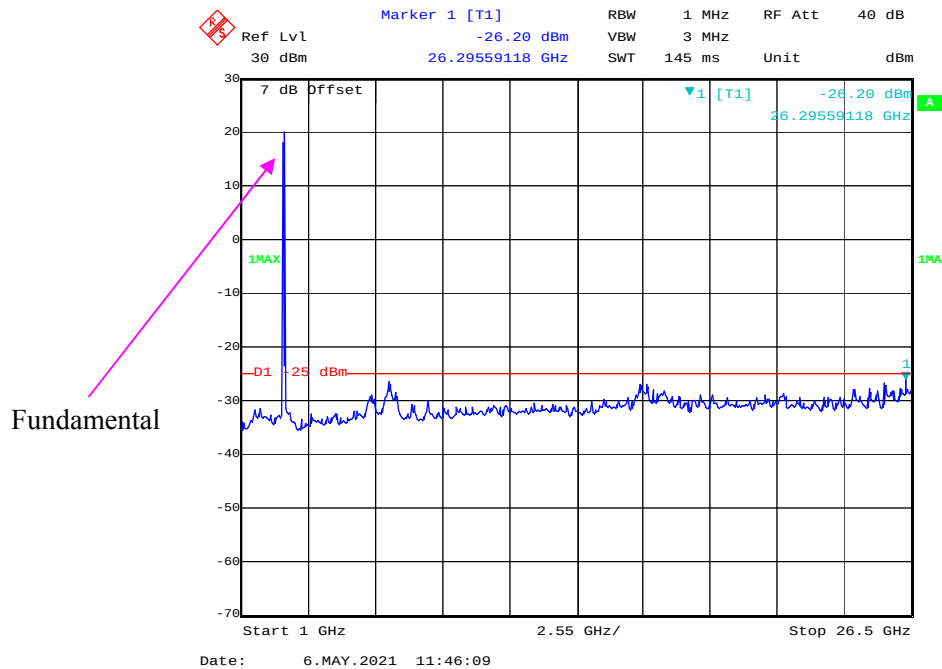
1 GHz -26.5 GHz (15 MHz, 16-QAM, High Channel)



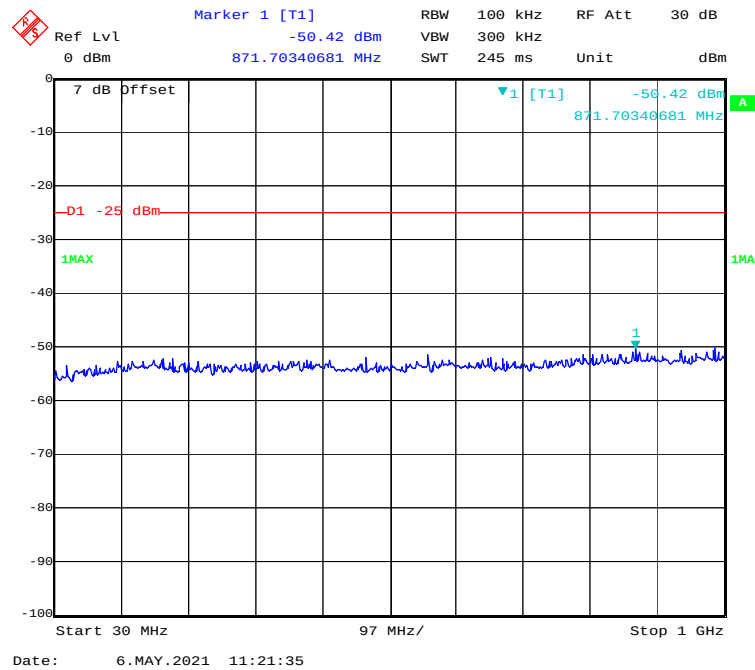
30 MHz - 1 GHz (20 MHz, QPSK, High Channel)



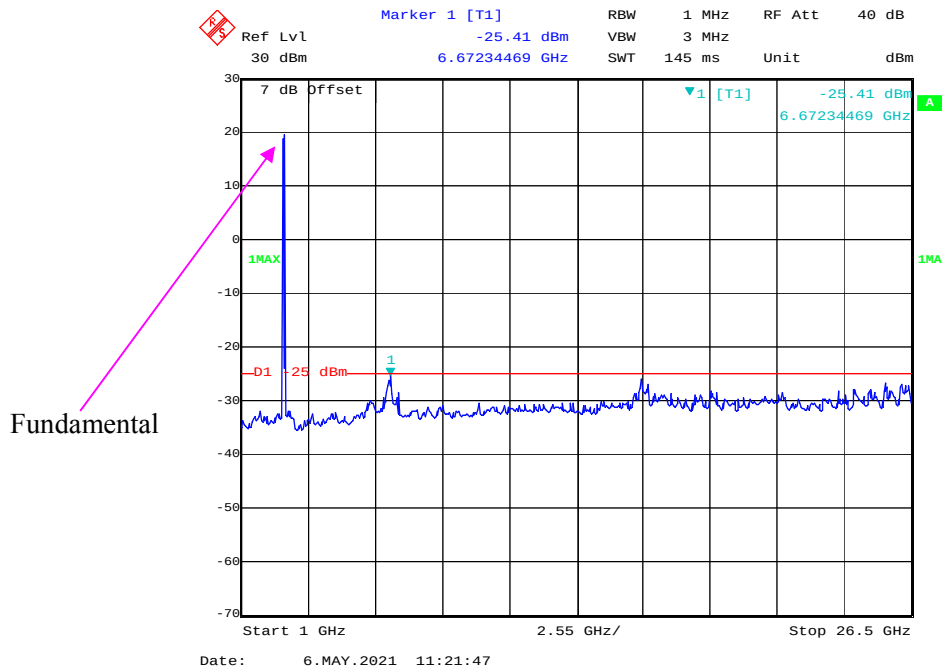
1 GHz -26 GHz (20 MHz, QPSK, High Channel)

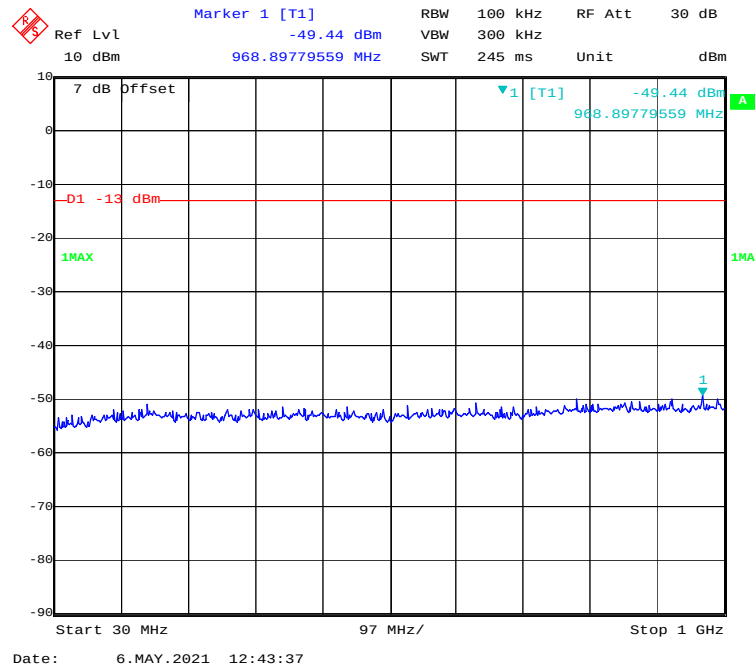
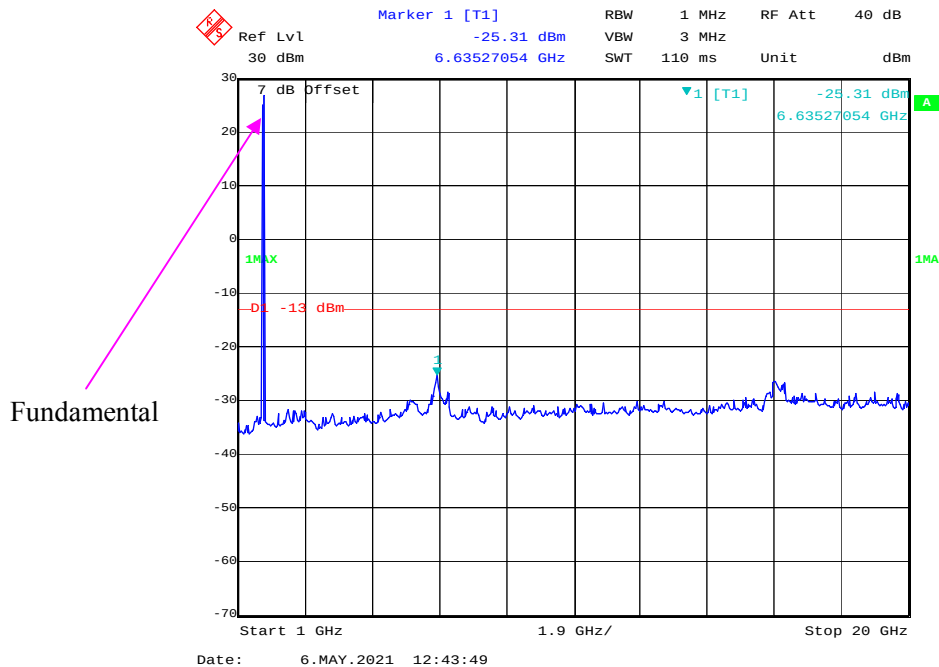


30 MHz - 1 GHz (20 MHz, 16-QAM, High Channel)

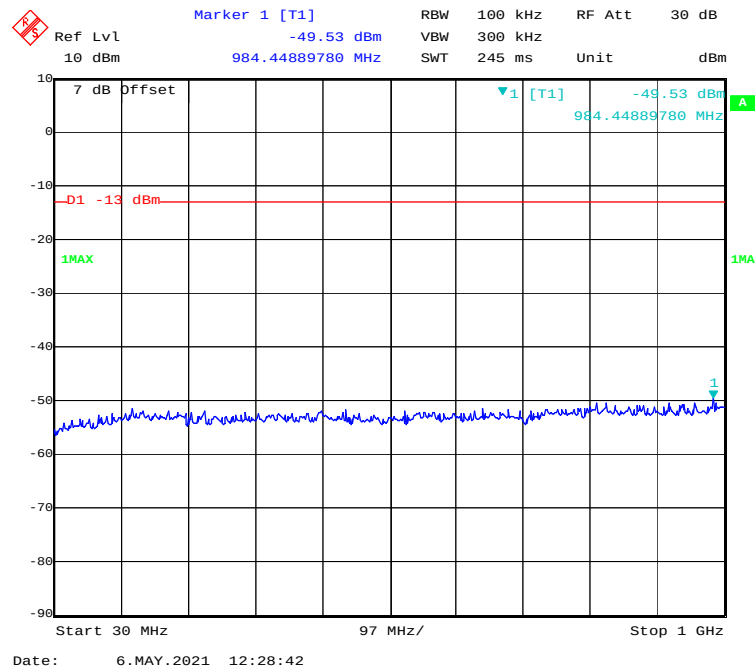


1 GHz -26.5 GHz (20 MHz, 16-QAM, High Channel)

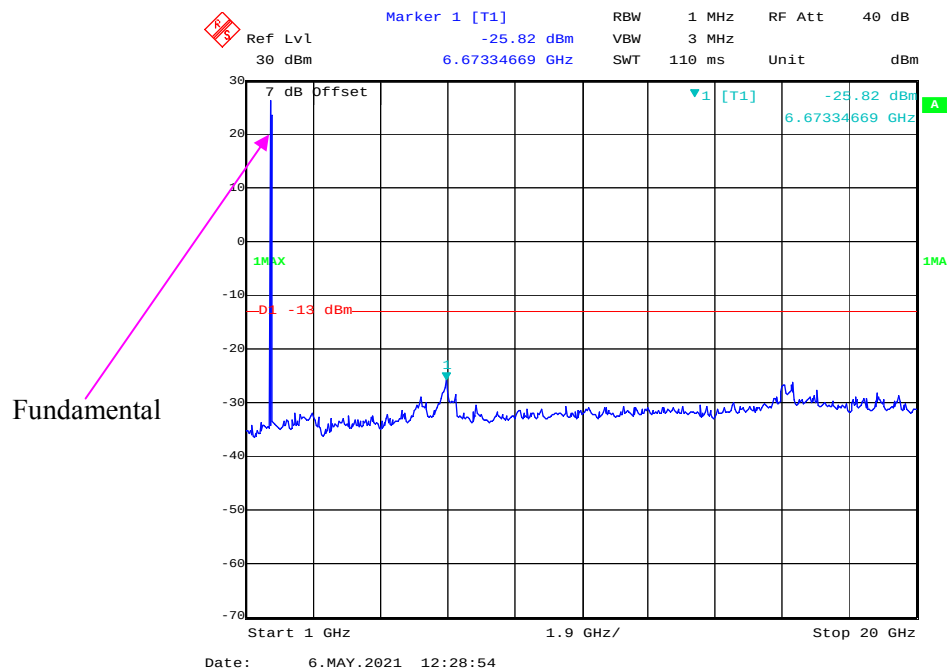


LTE Band 66:**30 MHz – 1 GHz (1.4 MHz, QPSK, Low Channel)****1 GHz – 20 GHz (1.4 MHz, QPSK, Low Channel)**

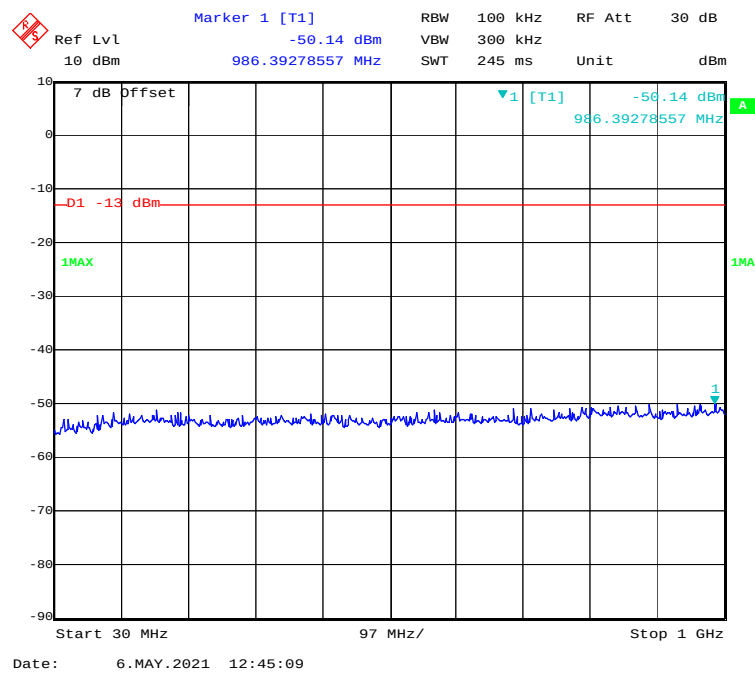
30 MHz – 1 GHz (1.4 MHz, 16-QAM, Low Channel)



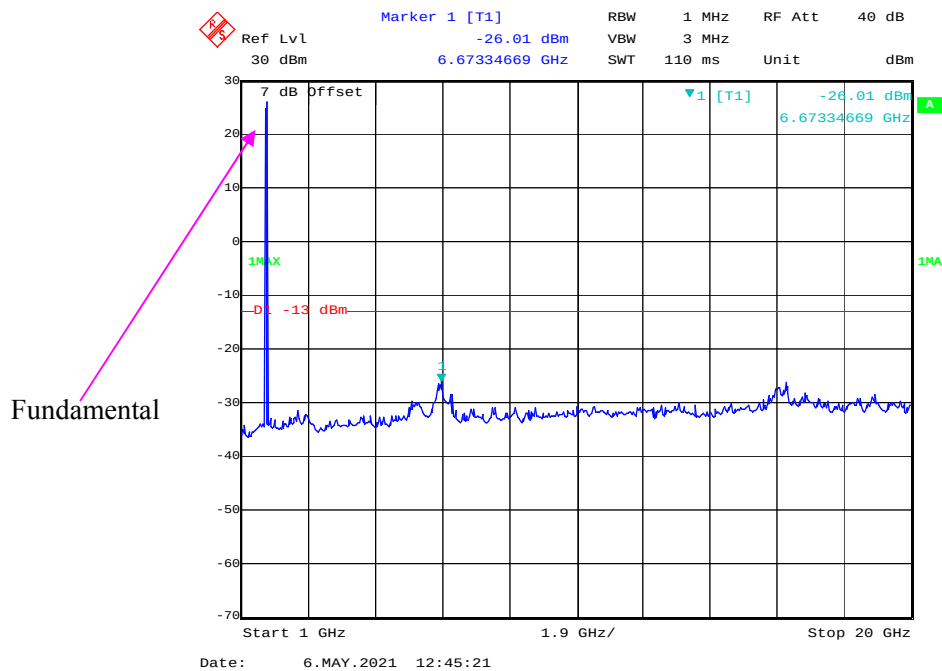
1 GHz – 20 GHz (1.4 MHz, 16-QAM, Low Channel)



30 MHz – 1 GHz (3 MHz, QPSK, Low Channel)



1 GHz – 20 GHz (3 MHz, QPSK, Low Channel)



Marker 1 [T1]
 Ref Lvl -50.59 dBm
 10 dBm 988.33667335 MHz
 RBW 100 kHz
 VBW 300 kHz
 SWT 245 ms
 RF Att 30 dB
 Unit dBm

7 dB Offset
 -56.59 dBm
 988.33667335 MHz
 D1 -13 dBm
 1MAX
 1

Start 30 MHz 97 MHz/ Stop 1 GHz

Date: 6.MAY.2021 12:30:13

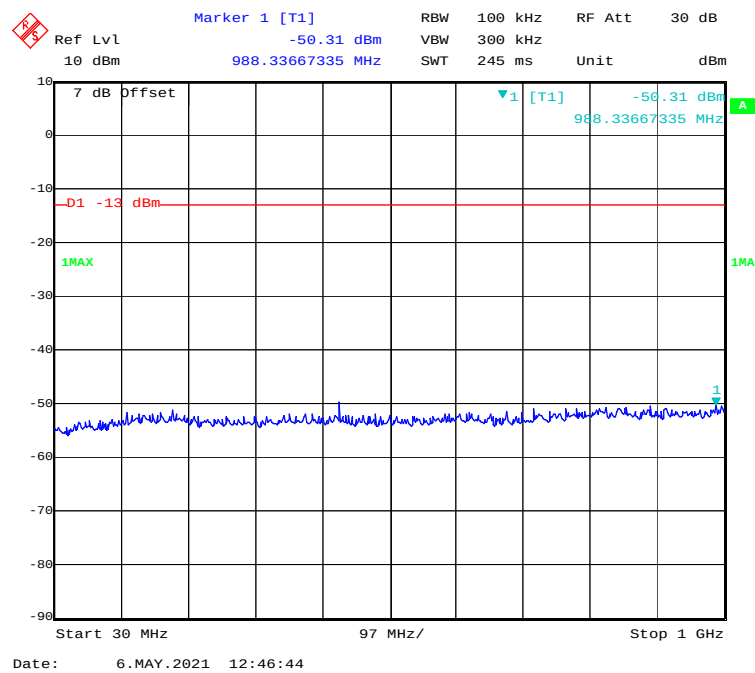
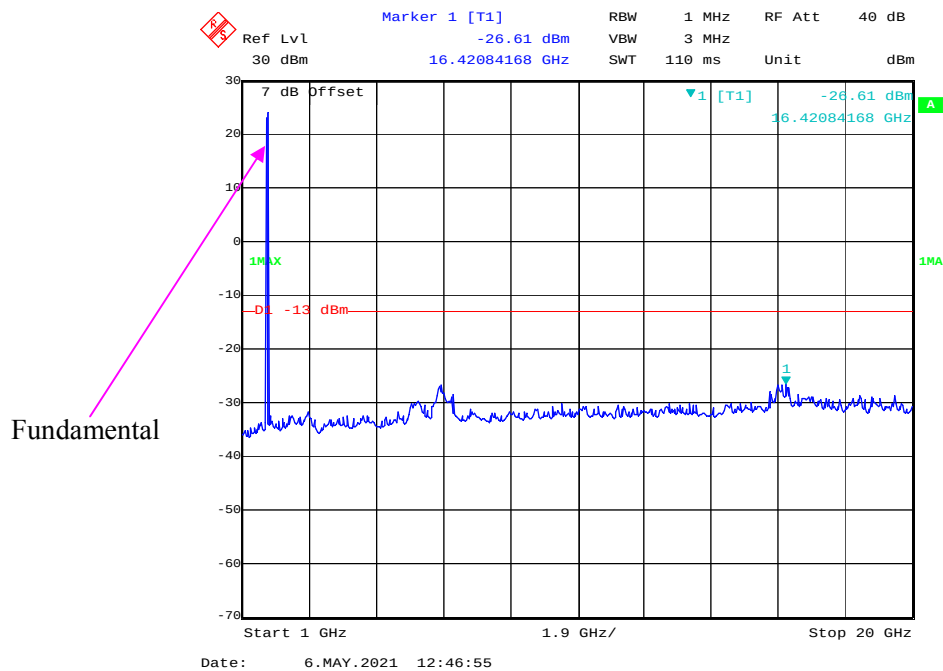
Ref Lvl 30 dBm
 Marker 1 [T1] -26.35 dBm
 RBW 1 MHz RF Att 40 dB
 VBW 3 MHz
 SWT 110 ms Unit dBm

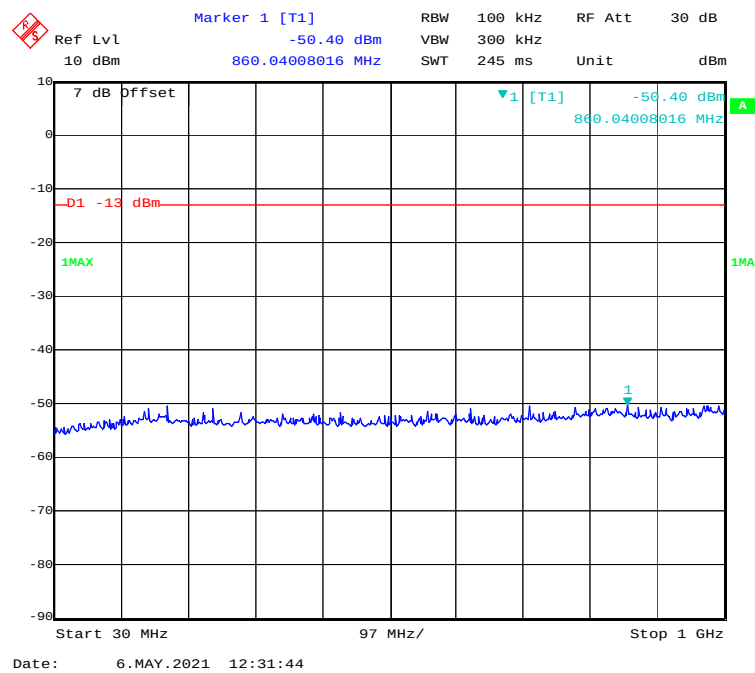
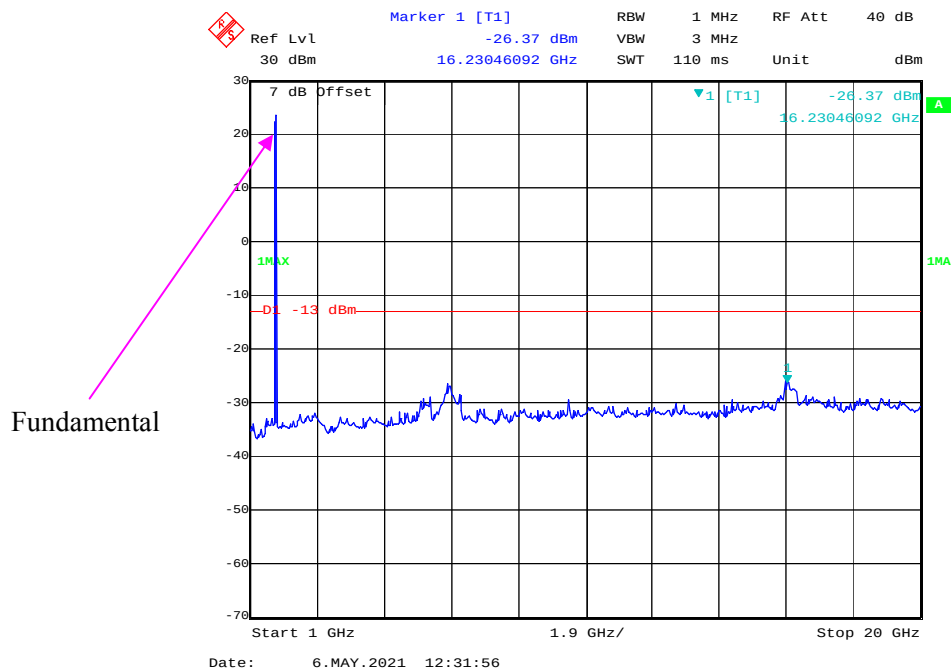
7 dB Offset
 1 MAX
 -0.1 -13 dBm
 1 [T1] -26.35 dBm
 16.23046092 GHz

Start 1 GHz 1.9 GHz/ Stop 20 GHz

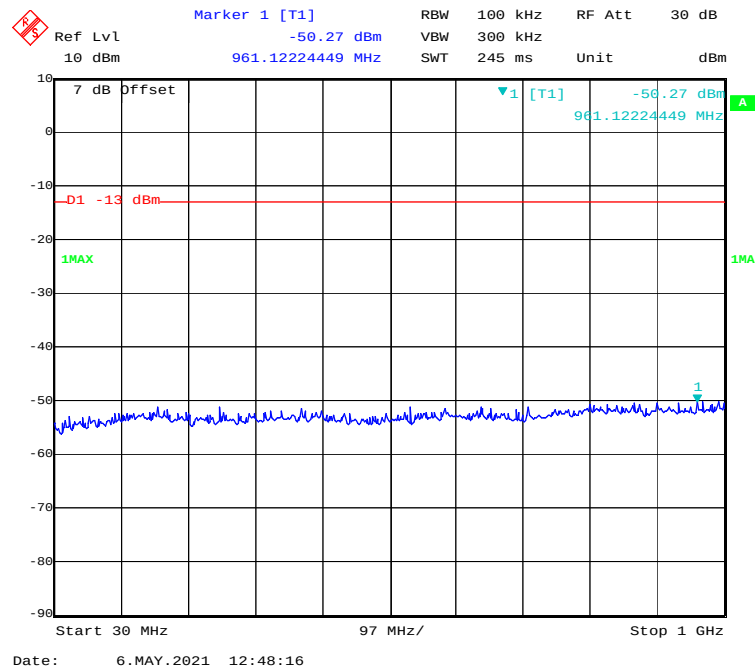
Date: 6.MAY.2021 12:30:25

Fundamental

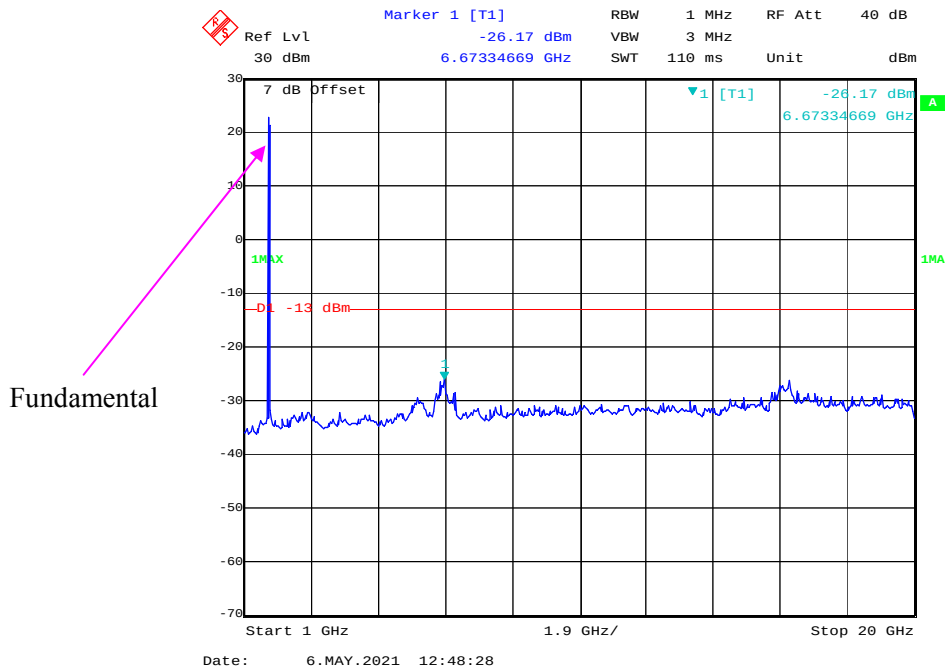
30 MHz – 1 GHz (5 MHz, QPSK, Low Channel)**1 GHz – 20 GHz (5 MHz, QPSK, Low Channel)**

30 MHz – 1 GHz (5 MHz, 16-QAM, Low Channel)**1 GHz – 20 GHz (5 MHz, 16-QAM, Low Channel)**

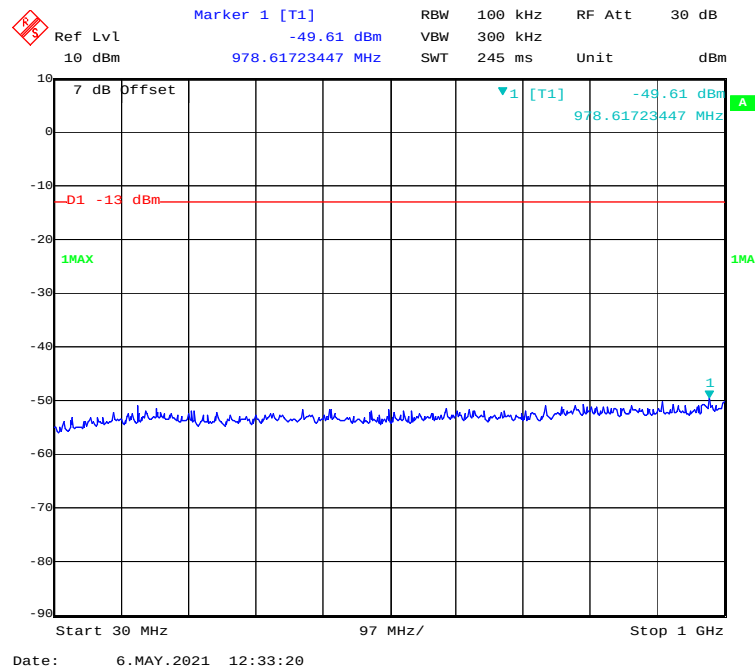
30 MHz – 1 GHz (10 MHz, QPSK, Low Channel)



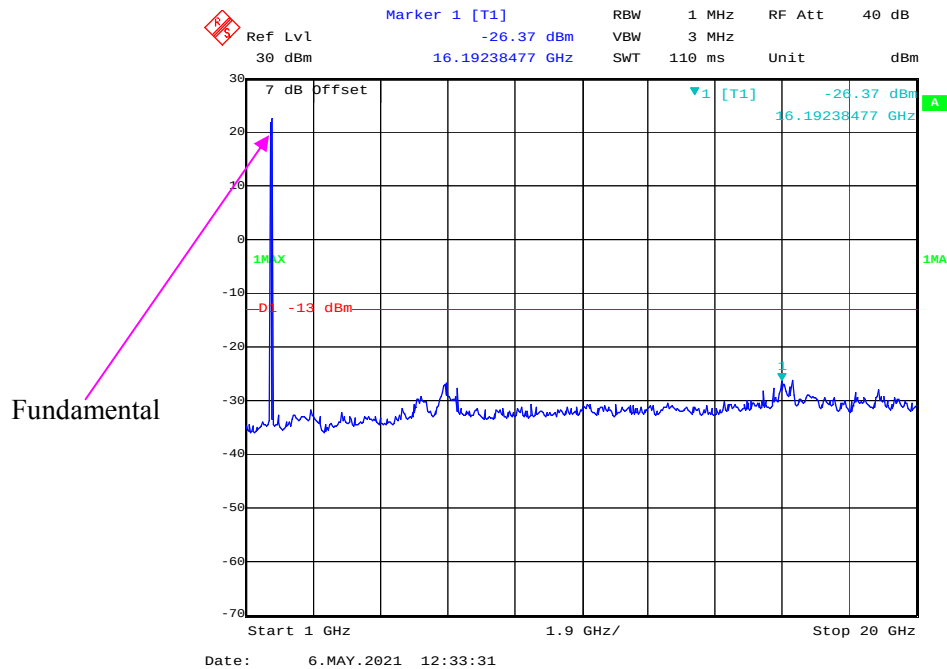
1 GHz – 20 GHz (10 MHz, QPSK, Low Channel)



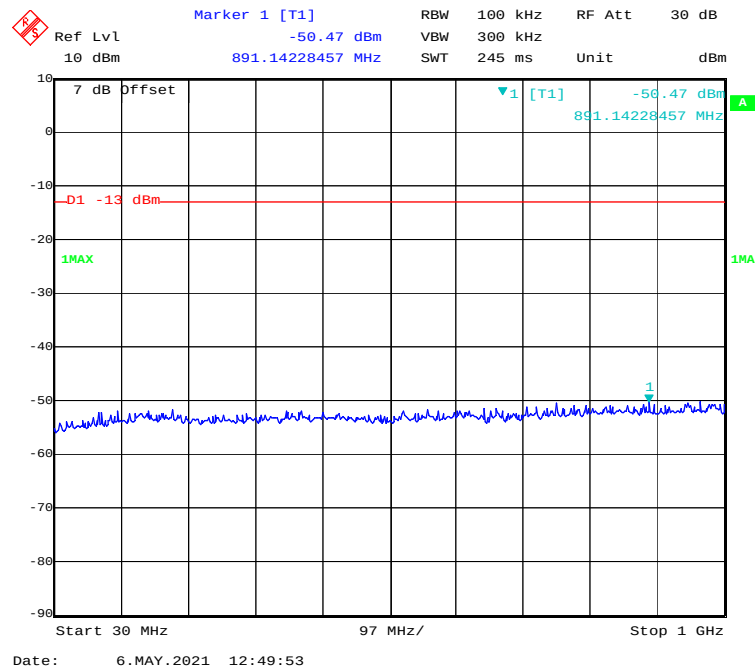
30 MHz – 1 GHz (10 MHz, 16-QAM, Low Channel)



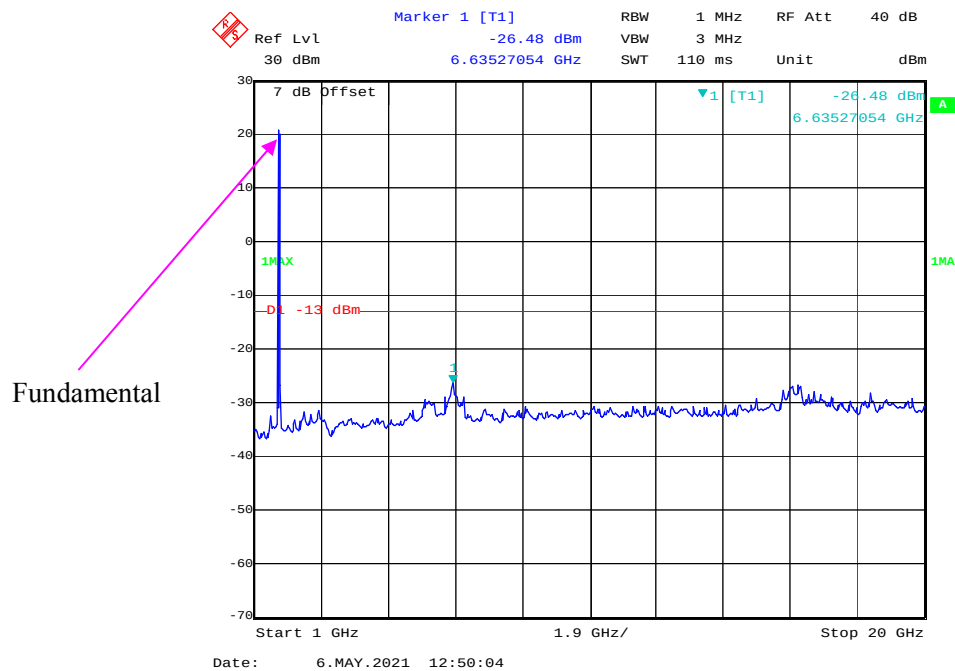
1 GHz – 20 GHz (10 MHz, 16-QAM, Low Channel)



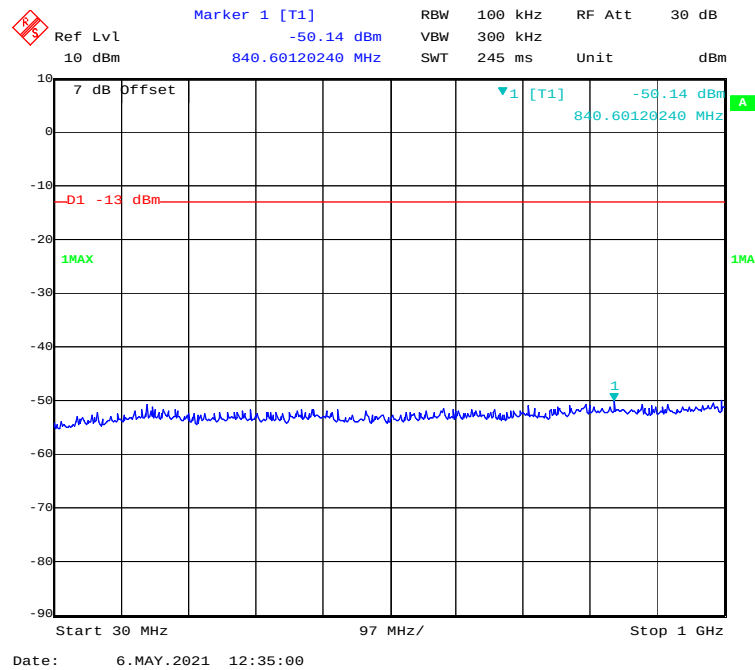
30 MHz – 1 GHz (15 MHz, QPSK, Low Channel)



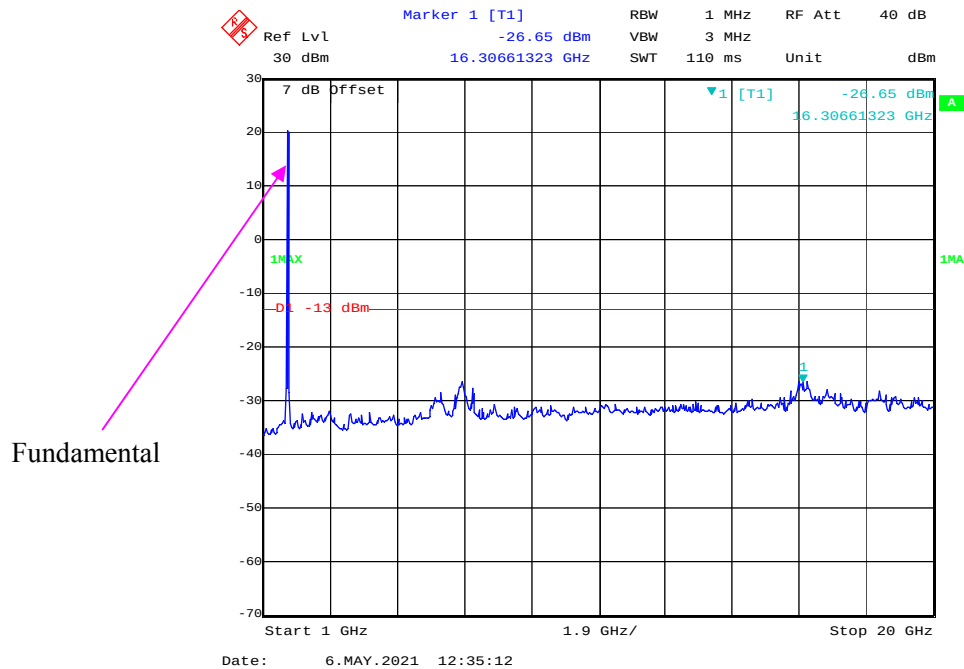
1 GHz – 20 GHz (15 MHz, QPSK, Low Channel)



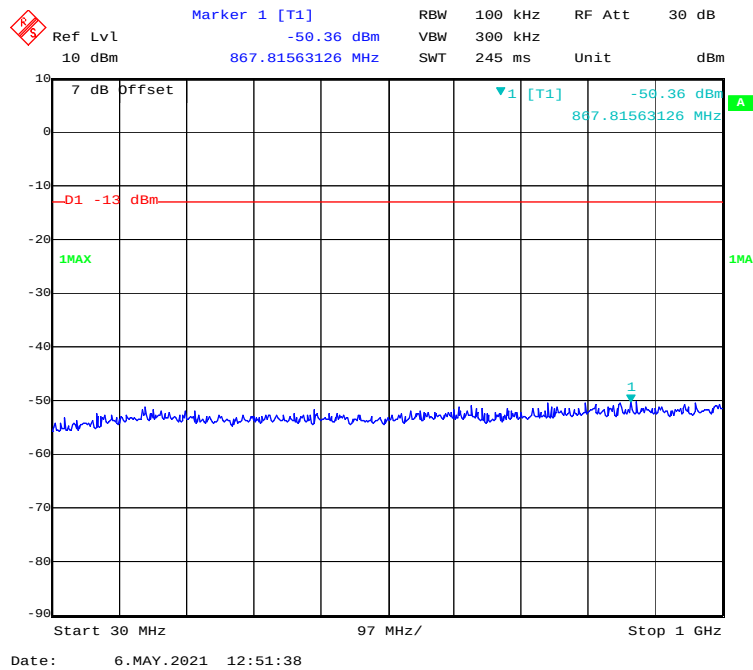
30 MHz – 1 GHz (15 MHz, 16-QAM, Low Channel)



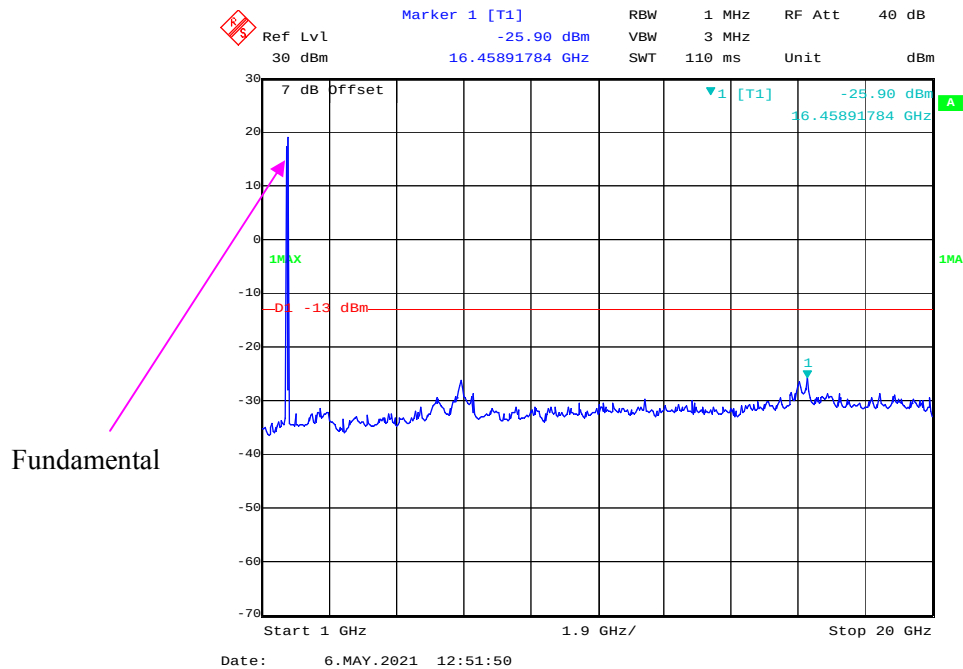
1 GHz – 20 GHz (15 MHz, 16-QAM, Low Channel)



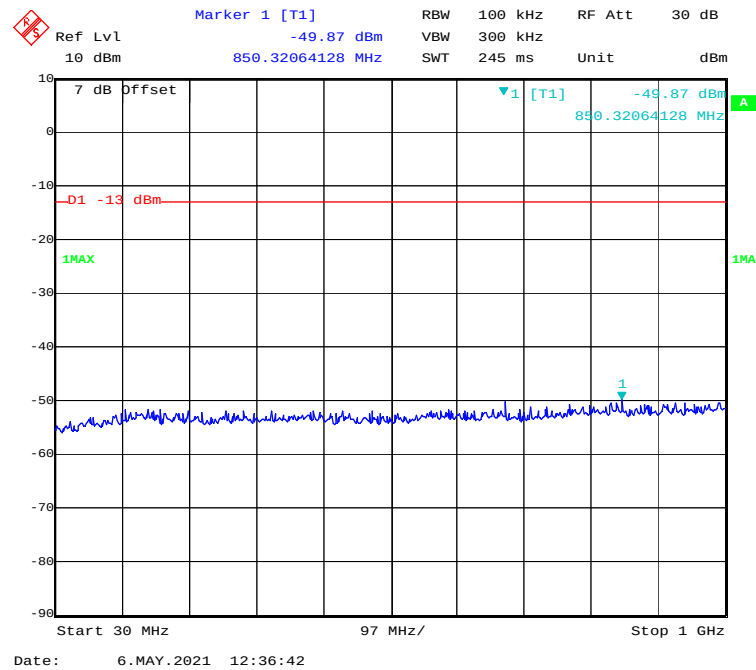
30 MHz – 1 GHz (20 MHz, QPSK, Low Channel)



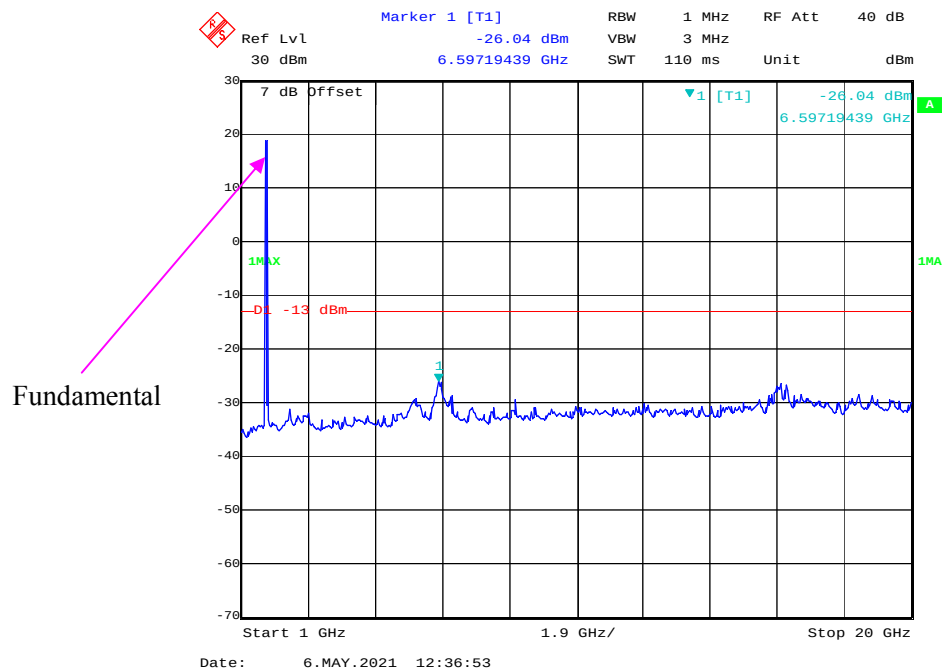
1 GHz – 20 GHz (20 MHz, QPSK, Low Channel)



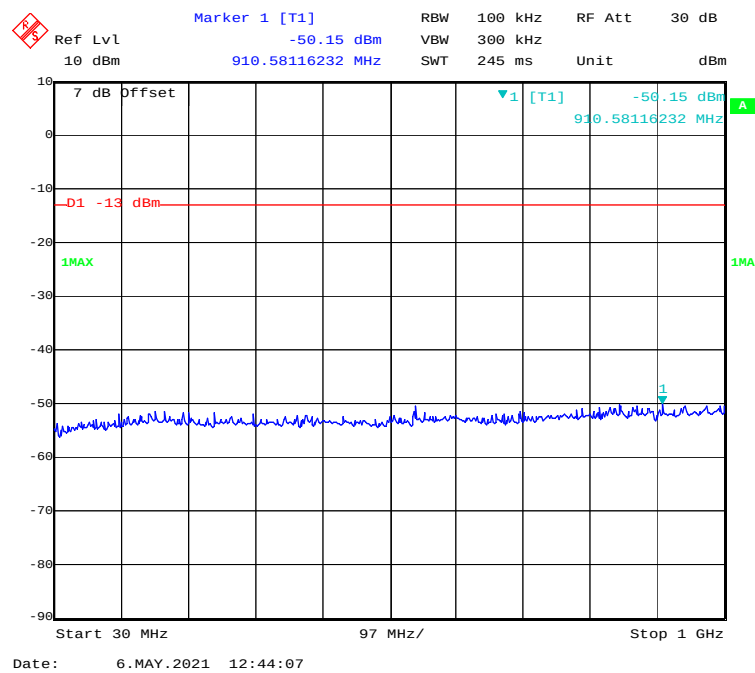
30 MHz – 1 GHz (20 MHz, 16-QAM, Low Channel)



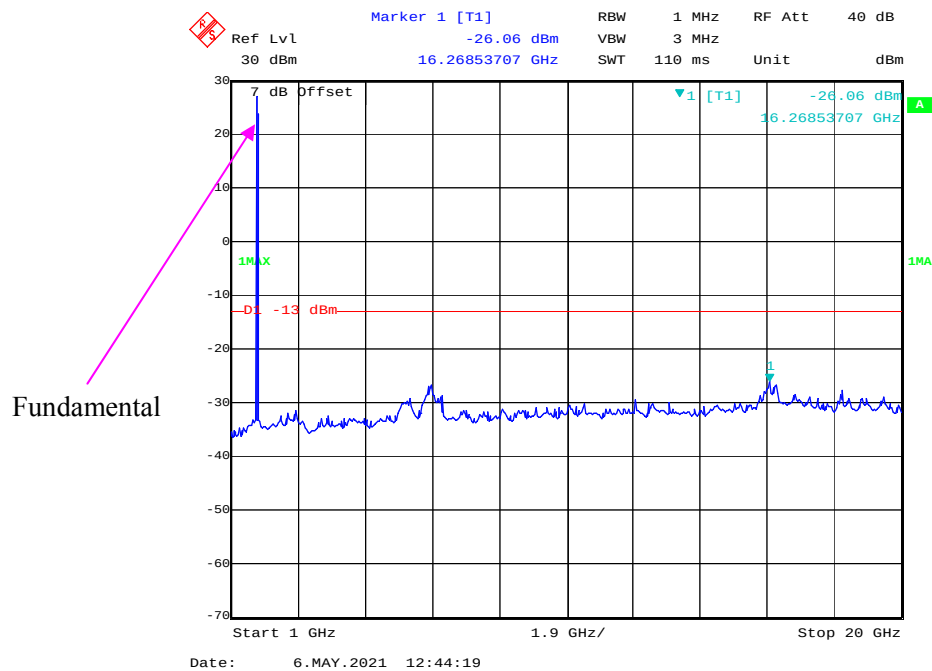
1 GHz – 20 GHz (20 MHz, 16-QAM, Low Channel)



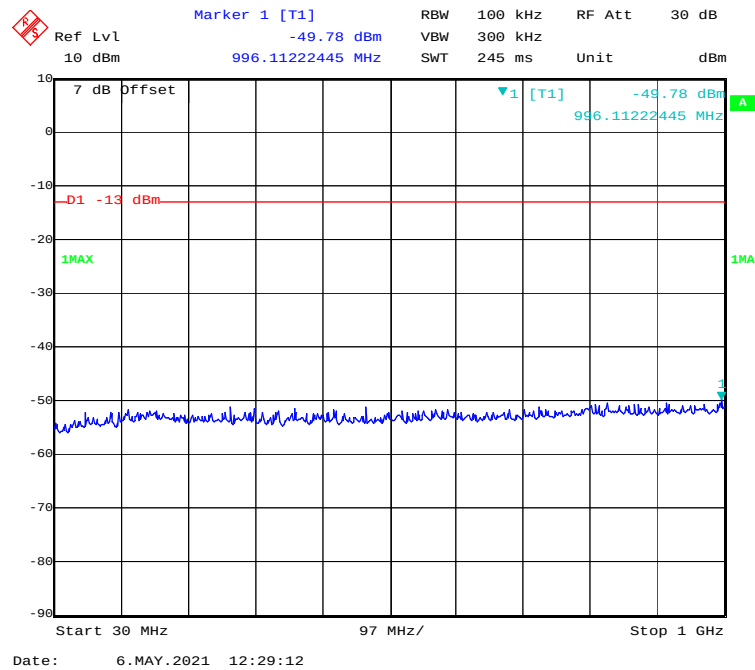
30 MHz – 1 GHz (1.4 MHz, QPSK, Middle Channel)



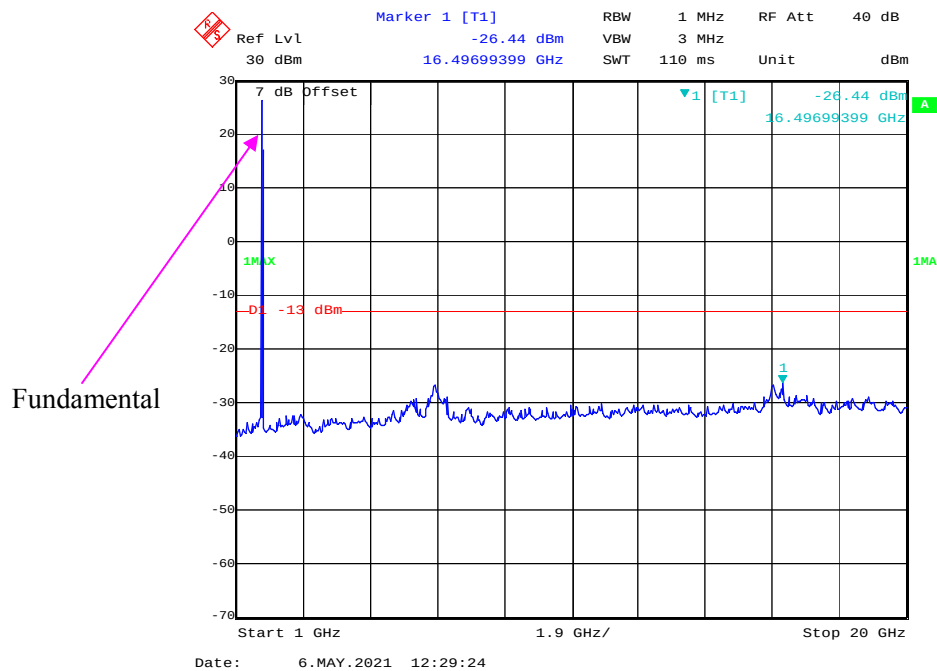
1 GHz – 20 GHz (1.4 MHz, QPSK, Middle Channel)



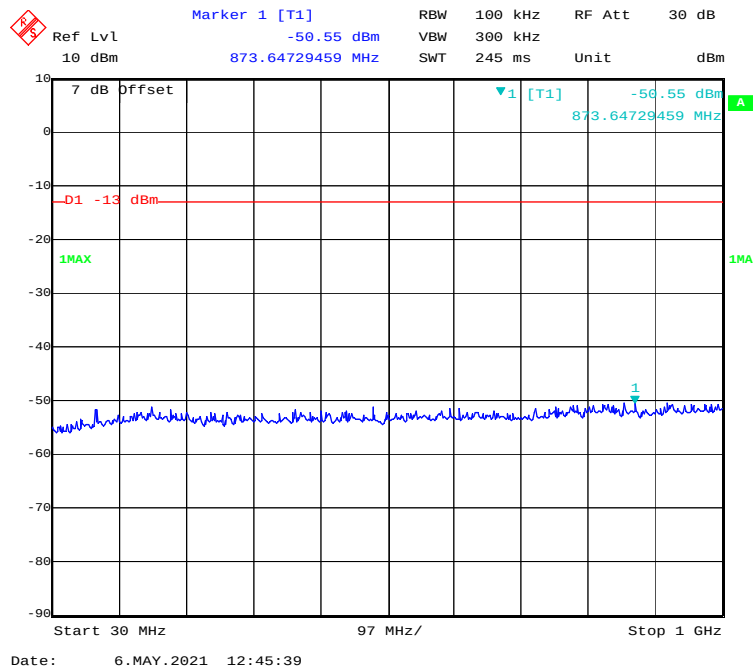
30 MHz – 1 GHz (1.4 MHz, 16-QAM, Middle Channel)



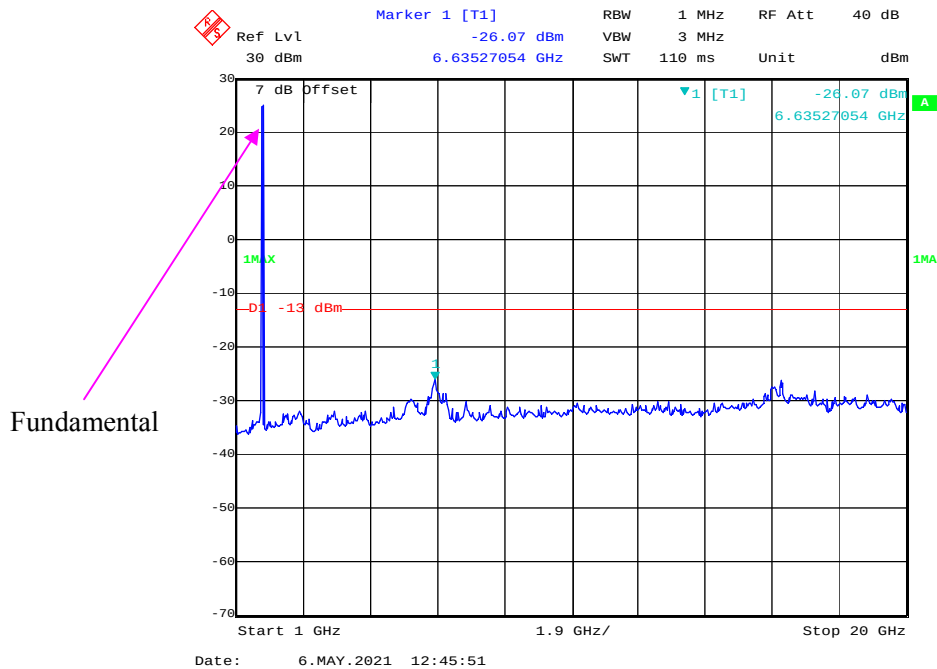
1 GHz – 20 GHz (1.4 MHz, 16-QAM, Middle Channel)

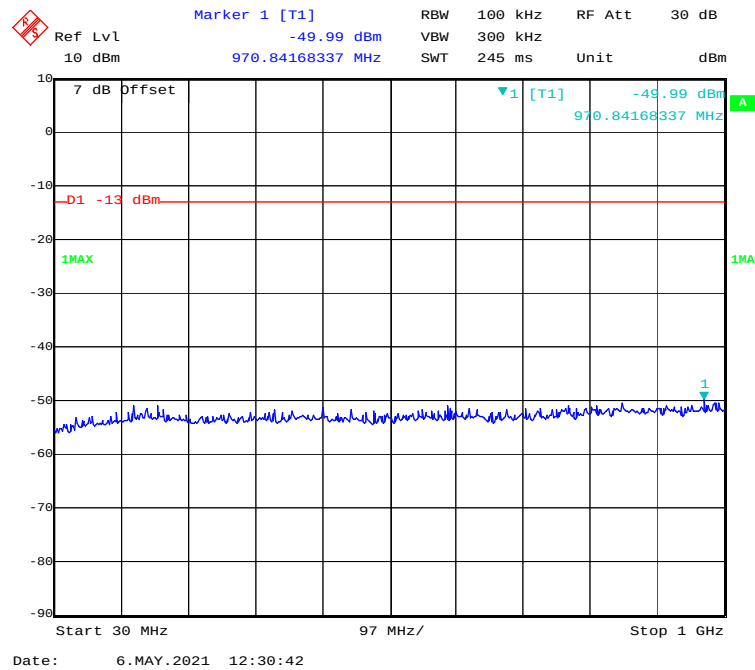
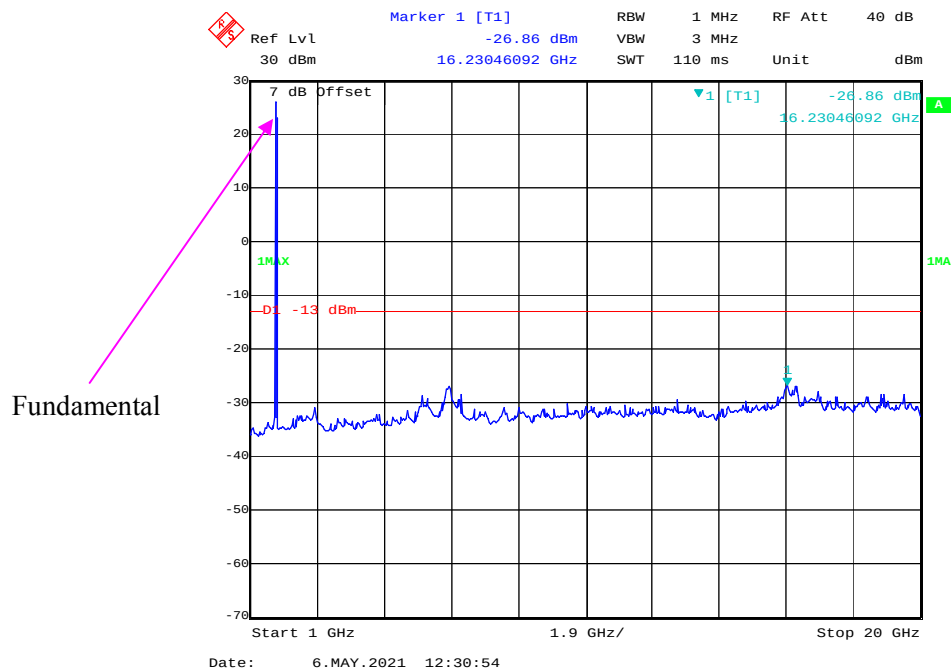


30 MHz – 1 GHz (3 MHz, QPSK, Middle Channel)

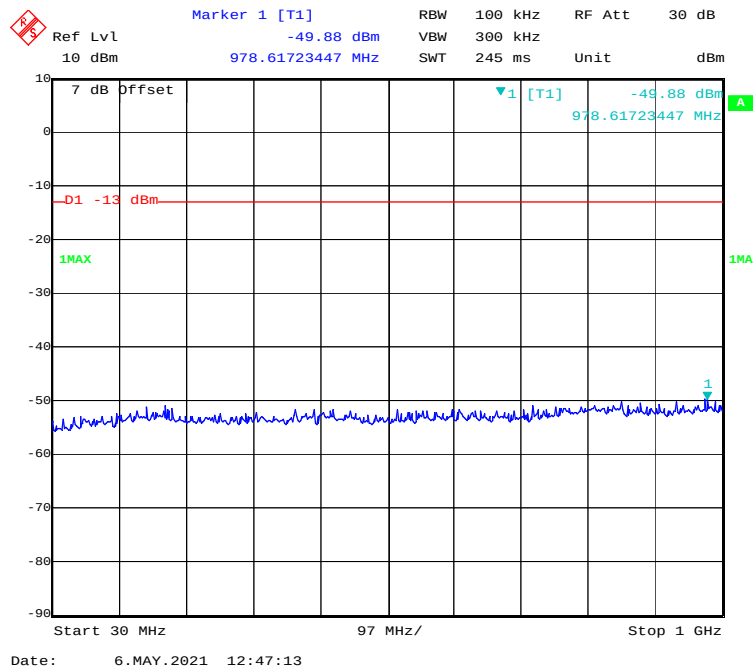


1 GHz – 20 GHz (3 MHz, QPSK, Middle Channel)

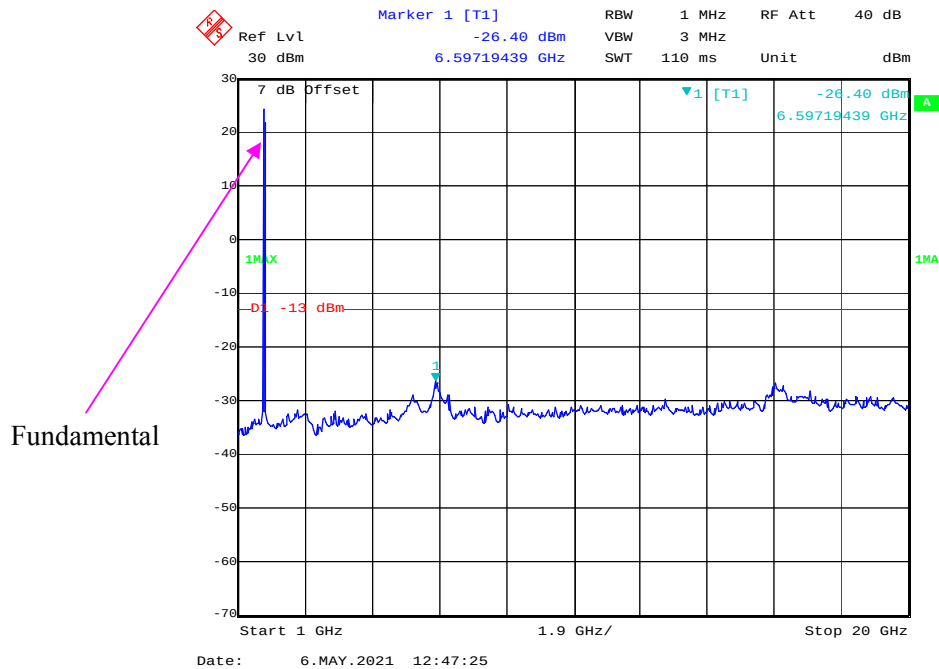


30 MHz – 1 GHz (3 MHz, 16-QAM, Middle Channel)**1 GHz – 20 GHz (3 MHz, 16-QAM, Middle Channel)**

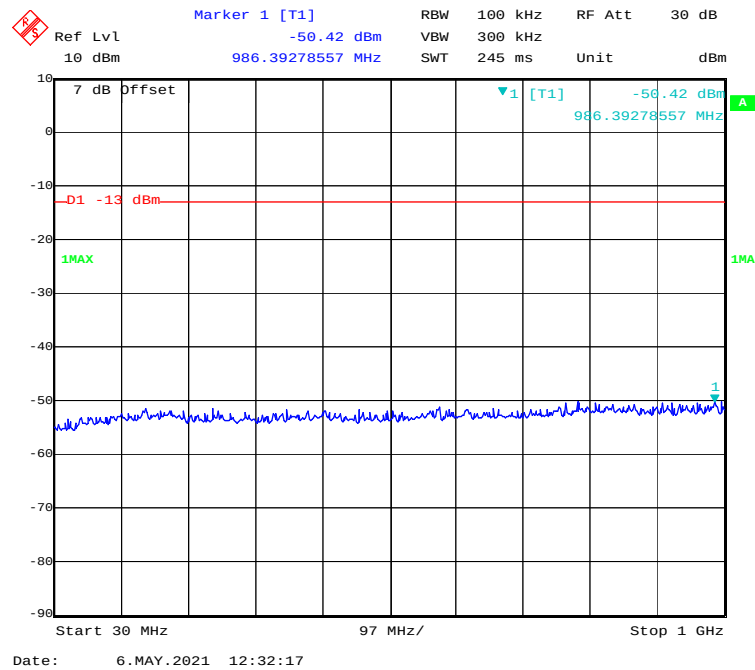
30 MHz – 1 GHz (5 MHz, QPSK, Middle Channel)



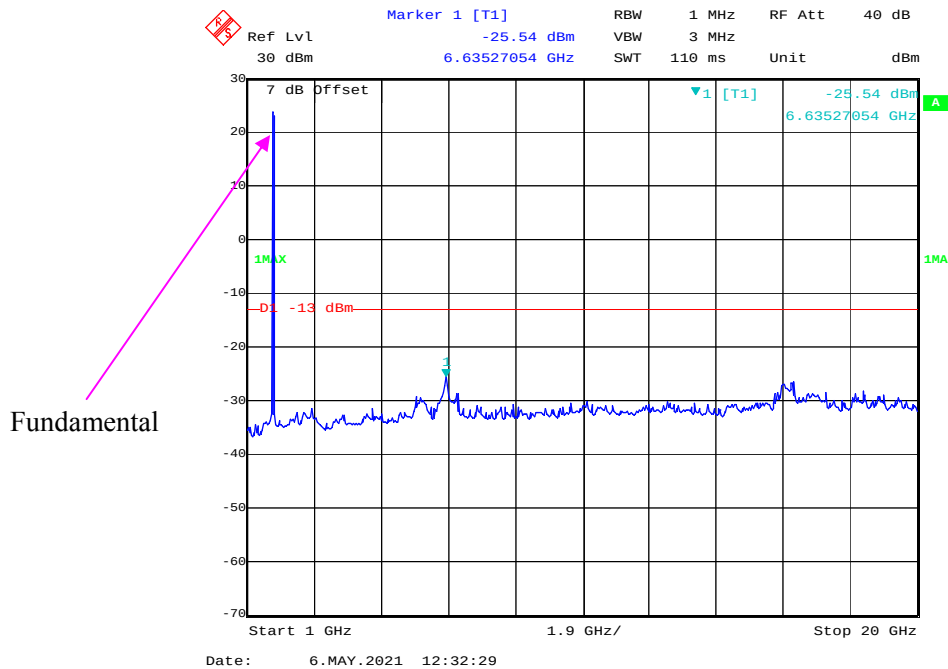
1 GHz – 20 GHz (5 MHz, QPSK, Middle Channel)



30 MHz – 1 GHz (5 MHz, 16-QAM, Middle Channel)



1 GHz – 20 GHz (5 MHz, 16-QAM, Middle Channel)



Marker 1 [T1]
 Ref Lvl -56.58 dBm
 10 dBm 984.44889780 MHz
 RBW 100 kHz
 VBW 300 kHz
 SWT 245 ms
 RF Att 30 dB
 Unit dBm

7 dB Offset
 -13 dBm
 1MAX
 -56.58 dBm
 984.44889780 MHz
 1

Start 30 MHz 97 MHz/ Stop 1 GHz

Date: 6.MAY.2021 12:48:47

Ref Lvl 30 dBm
 RBW 1 MHz
 VBW 3 MHz
 SWT 110 ms
 RF Att 40 dB

Marker 1 [T1]
 -25.06 dBm
 16.45891784 GHz

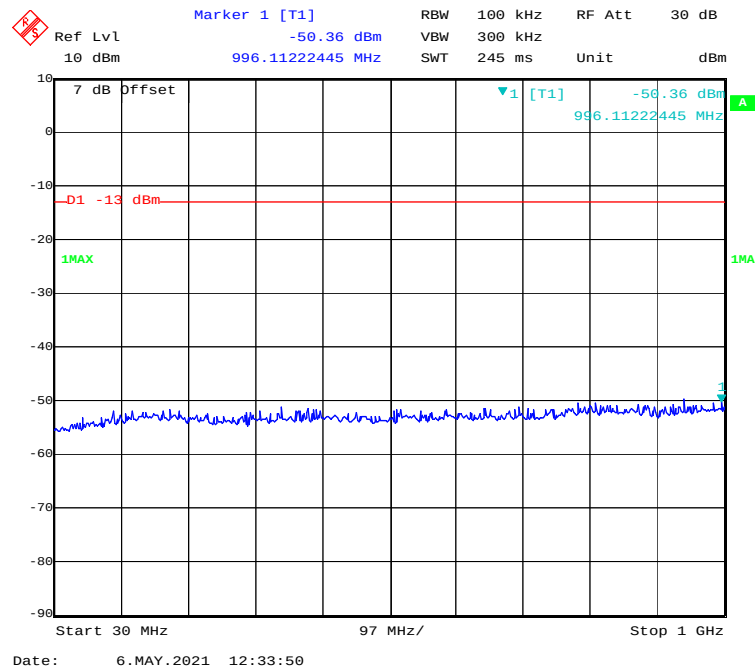
7 dB Offset
 1MAX
 -13 dBm
 -25.06 dBm
 16.45891784 GHz

Start 1 GHz
 1.9 GHz/
 Stop 20 GHz

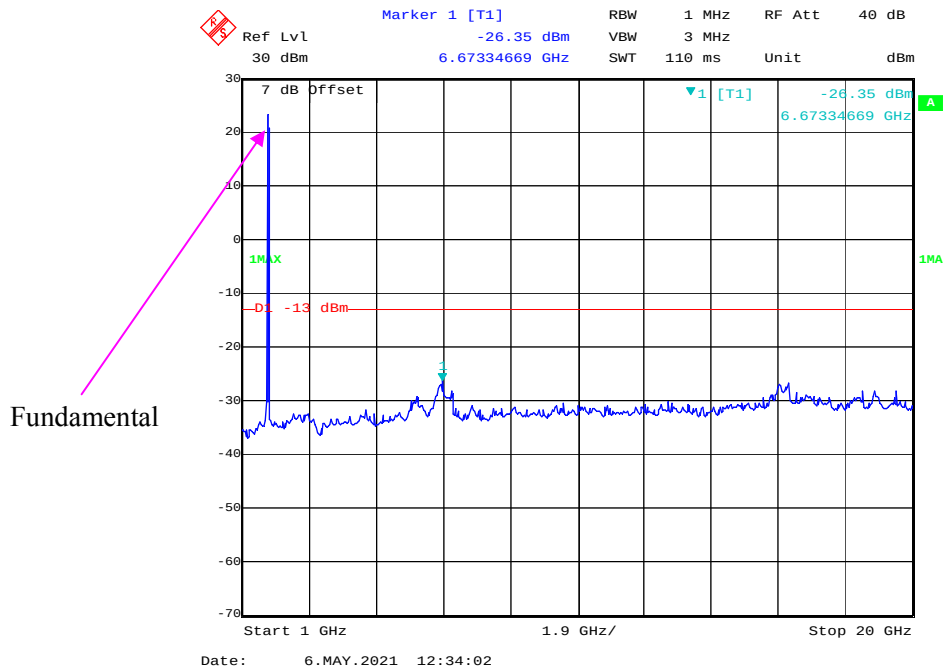
Date: 6.MAY.2021 12:48:58

Fundamental

30 MHz – 1 GHz (10 MHz, 16-QAM, Middle Channel)



1 GHz – 20 GHz (10 MHz, 16-QAM, Middle Channel)



Marker 1 [T1]
 Ref Lvl -50.52 dBm
 10 dBm 992.22444890 MHz
 RBW 100 kHz
 VBW 300 kHz
 SWT 245 ms
 RF Att 30 dB
 Unit dBm

7 dB Offset
 -56.52 dBm
 992.22444890 MHz
 D1 -13 dBm
 1MAX
 1

Start 30 MHz 97 MHz/ Stop 1 GHz

Date: 6.MAY.2021 12:50:26

Marker 1 [T1]

Ref Lvl 30 dBm

RBW 1 MHz

VBW 3 MHz

SWT 110 ms

RF Att 40 dB

Unit dBm

7 dB Offset

▼1 [T1]

-26.20 dBm

16.23046092 GHz

1MAX

D1 -13 dBm

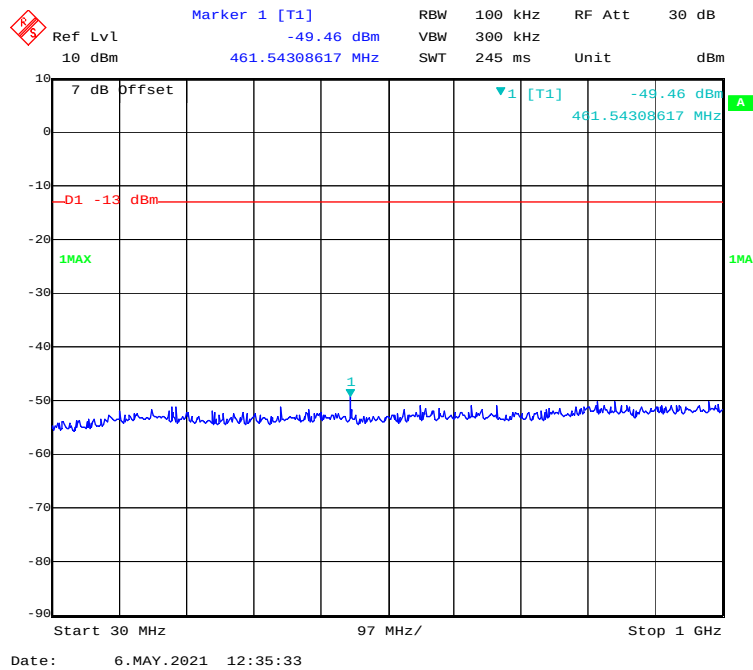
Start 1 GHz

1.9 GHz/

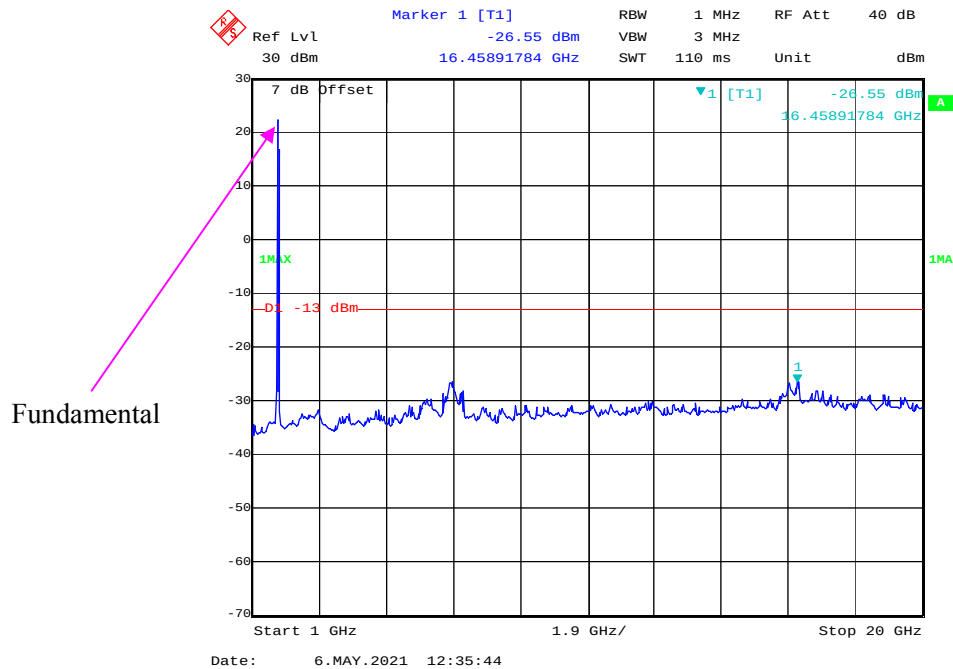
Stop 20 GHz

Date: 6.MAY.2021 12:50:37

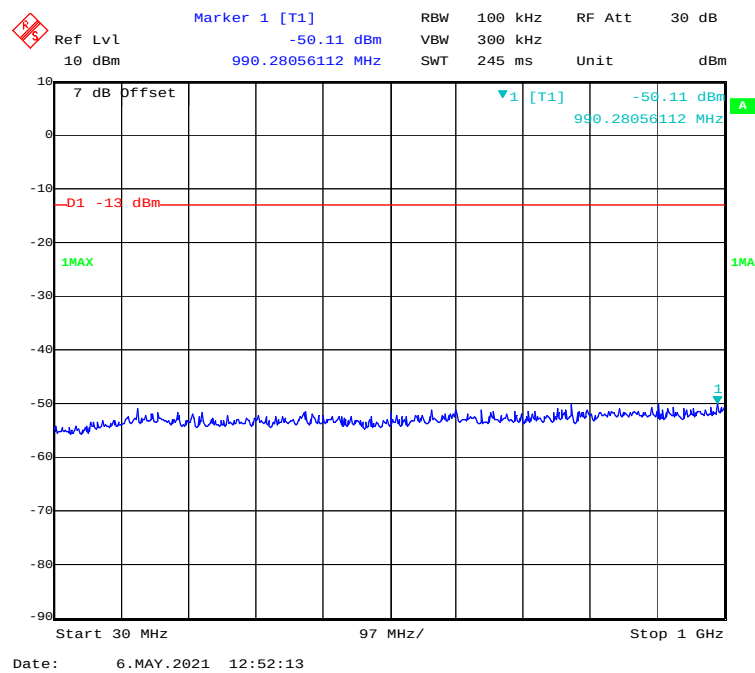
30 MHz – 1 GHz (15 MHz, 16-QAM, Middle Channel)



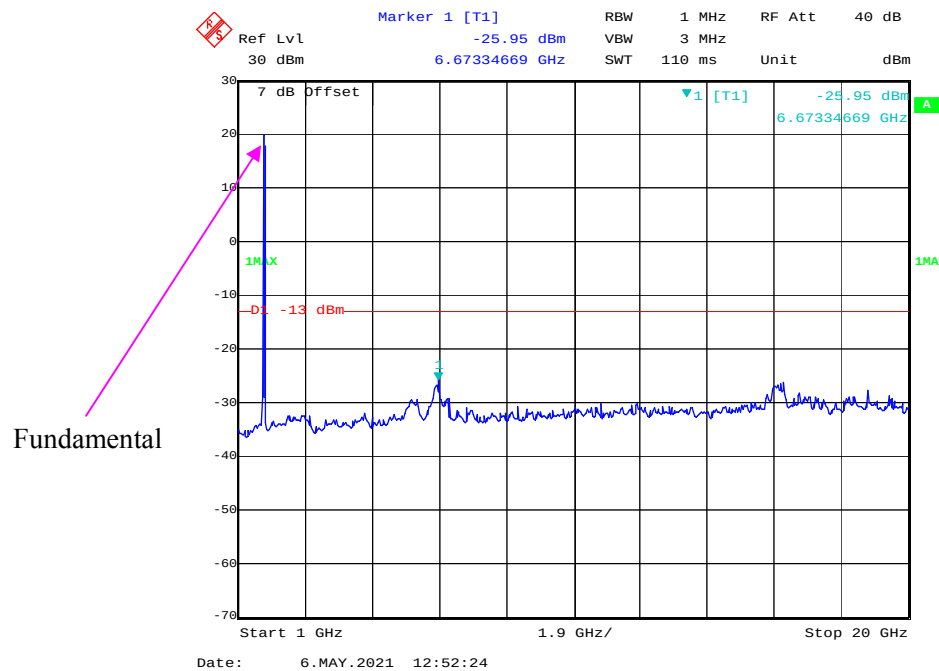
1 GHz – 20 GHz (15 MHz, 16-QAM, Middle Channel)

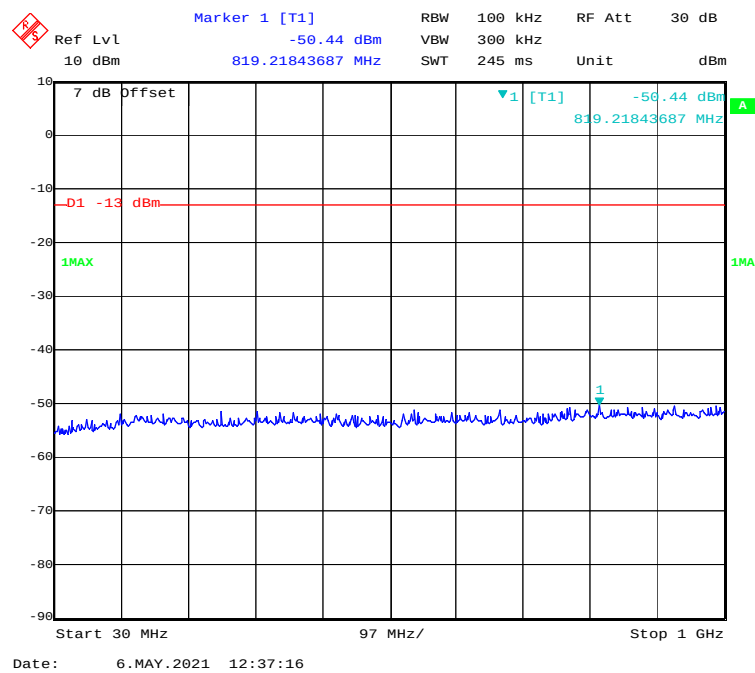
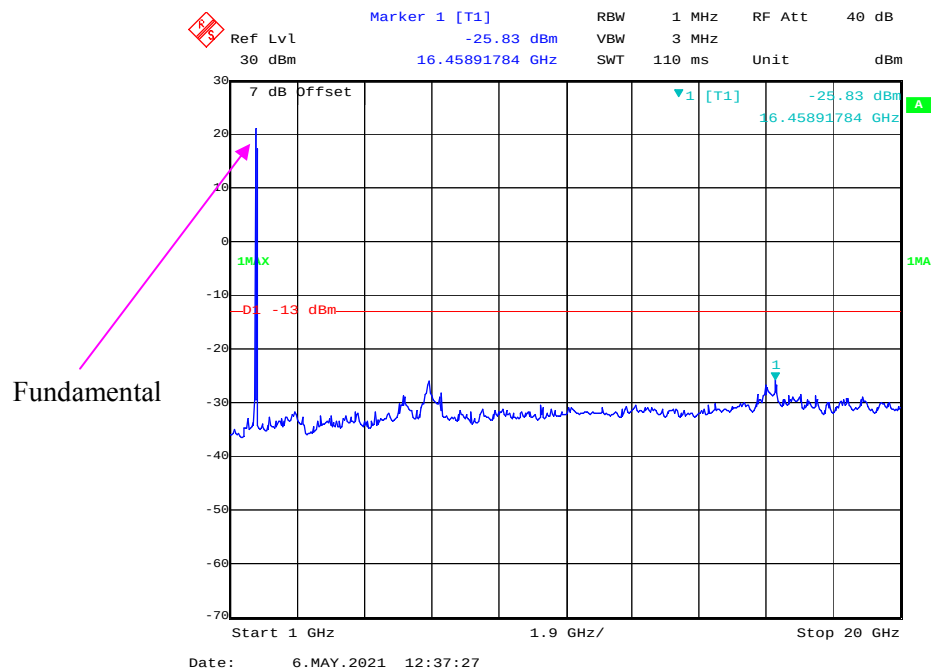


30 MHz – 1 GHz (20 MHz, QPSK, Middle Channel)

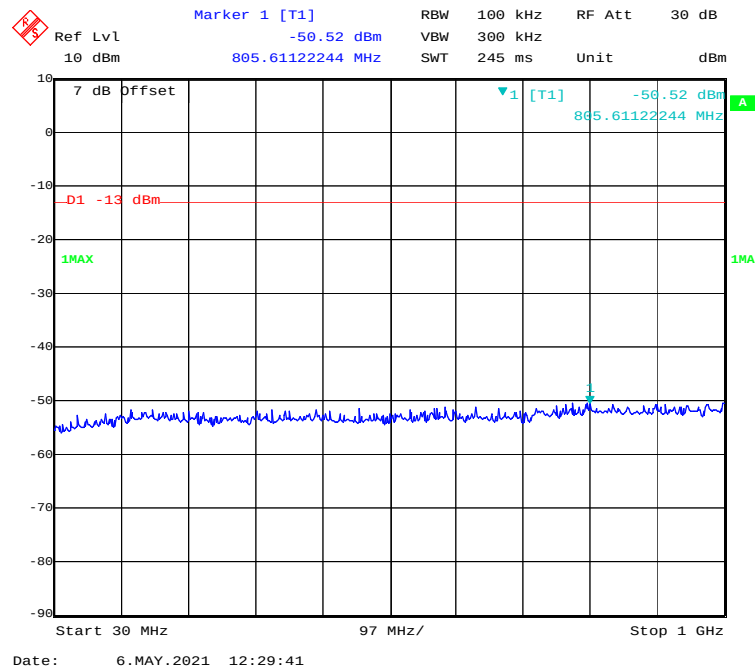


1 GHz – 20 GHz (20 MHz, QPSK, Middle Channel)

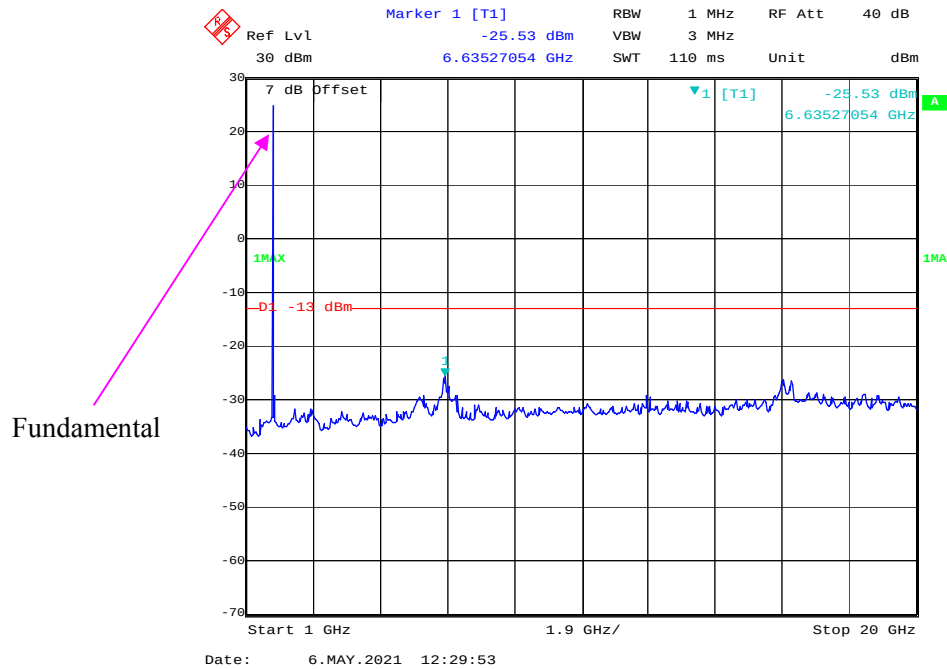


30 MHz – 1 GHz (20 MHz, 16-QAM, Middle Channel)**1 GHz – 20 GHz (20 MHz, 16-QAM, Middle Channel)**

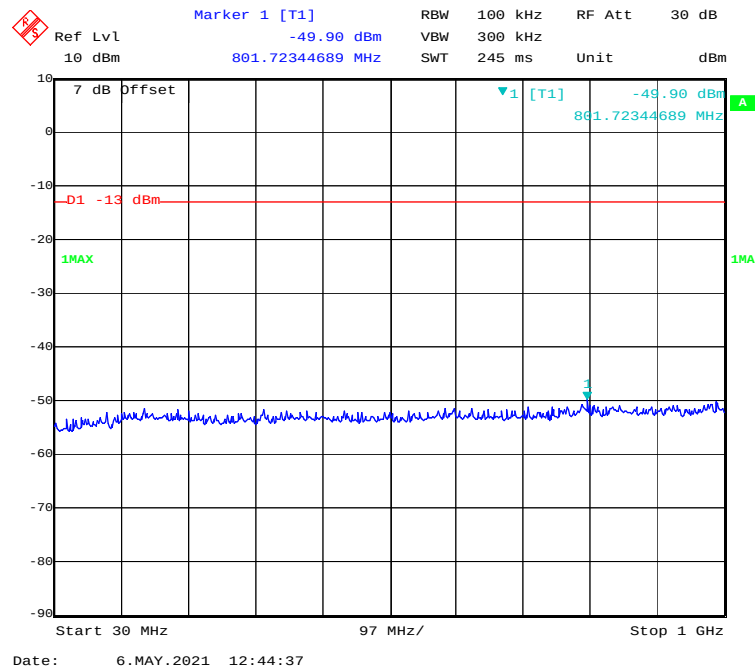
30 MHz – 1 GHz (1.4 MHz, QPSK, High Channel)



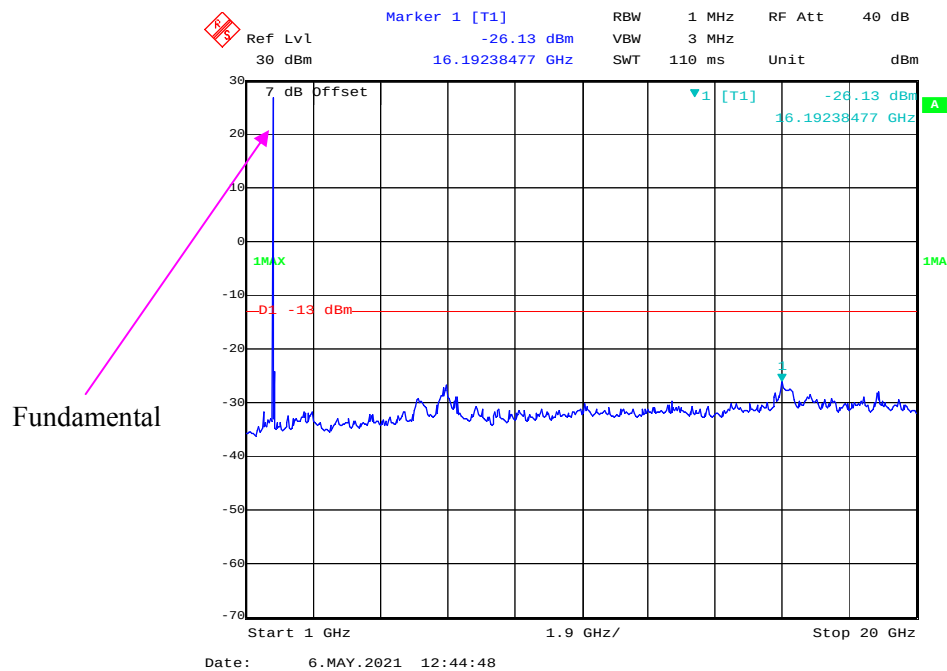
1 GHz – 20 GHz (1.4 MHz, QPSK, High Channel)



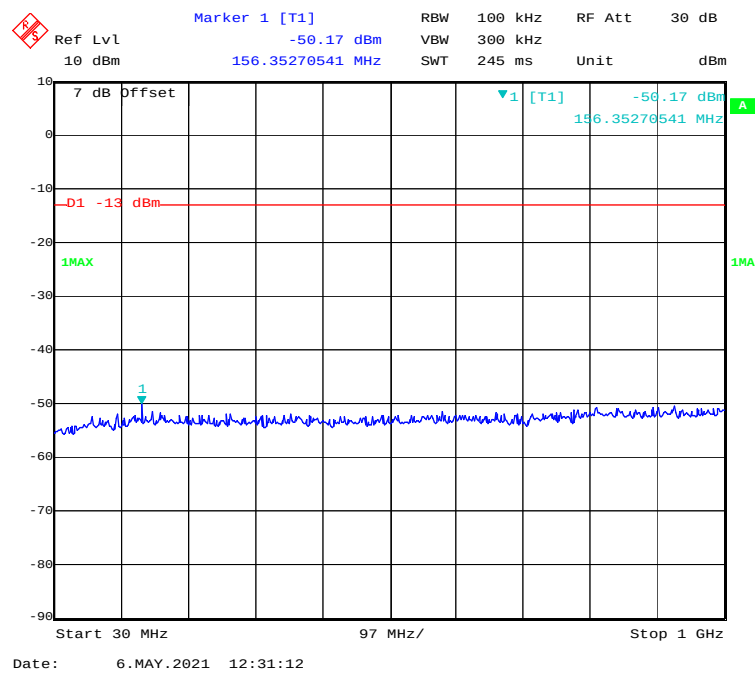
30 MHz – 1 GHz (1.4 MHz, 16-QAM, High Channel)



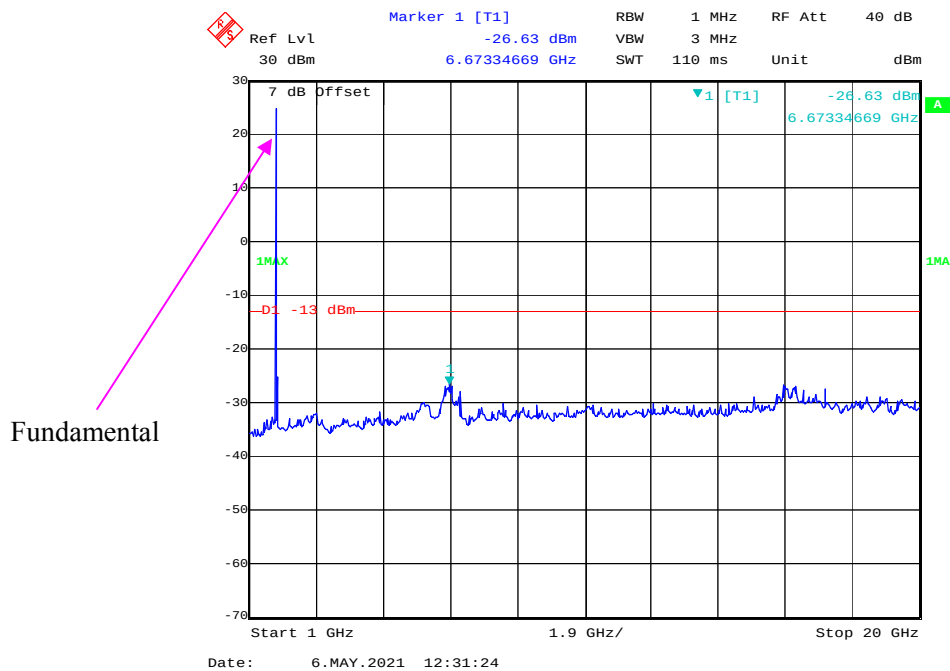
1 GHz – 20 GHz (1.4 MHz, 16-QAM, High Channel)



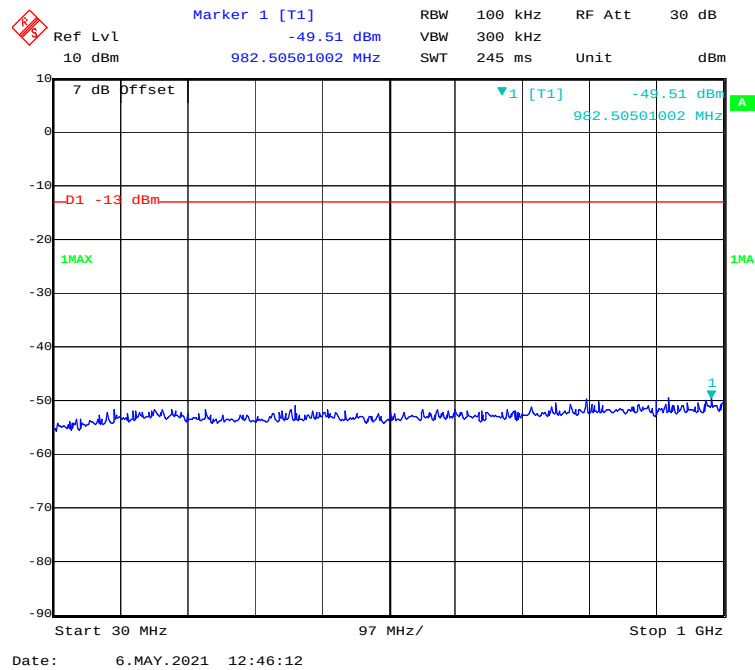
30 MHz – 1 GHz (3 MHz, QPSK, High Channel)



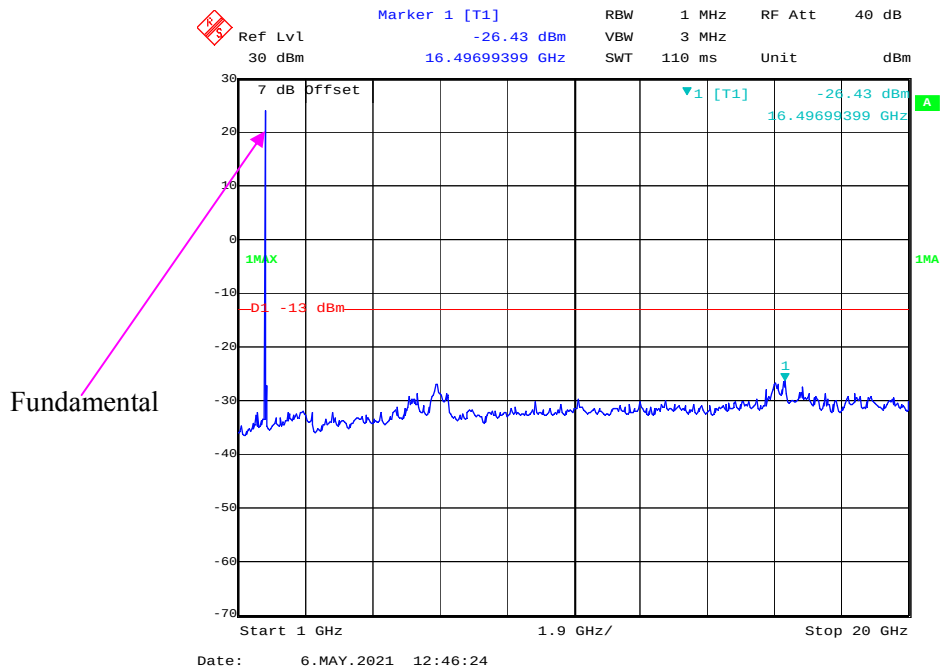
1 GHz – 20 GHz (3 MHz, QPSK, High Channel)



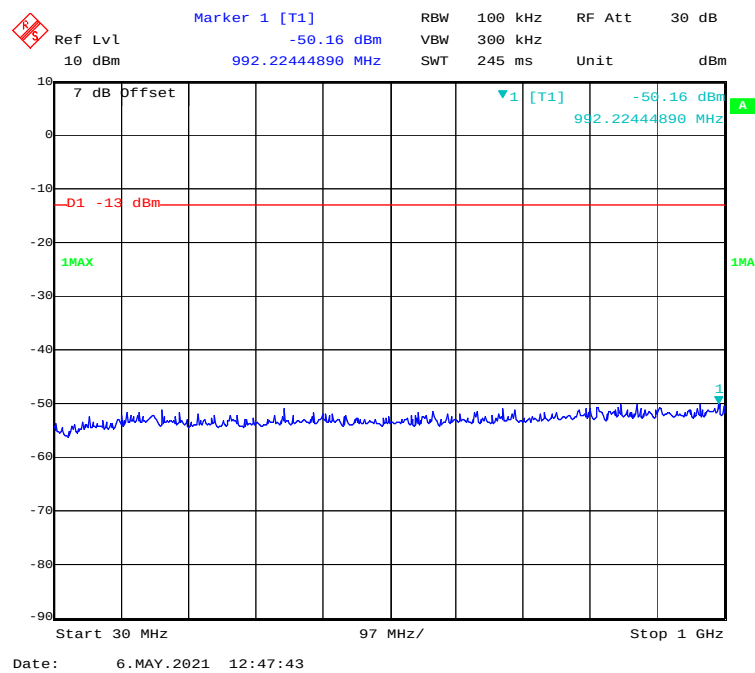
30 MHz – 1 GHz (3 MHz, 16-QAM, High Channel)



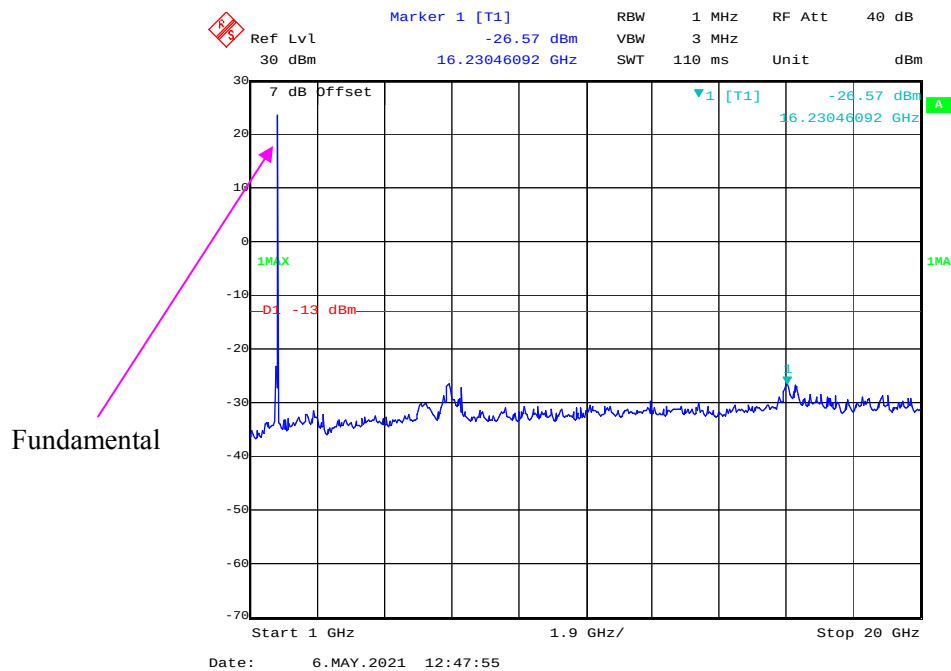
1 GHz – 20 GHz (3 MHz, 16-QAM, High Channel)



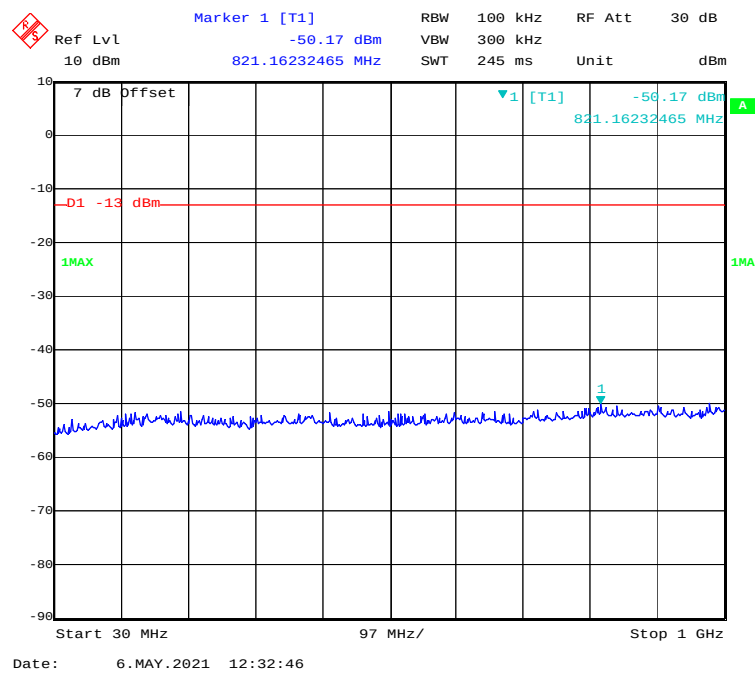
30 MHz – 1 GHz (5 MHz, QPSK, High Channel)



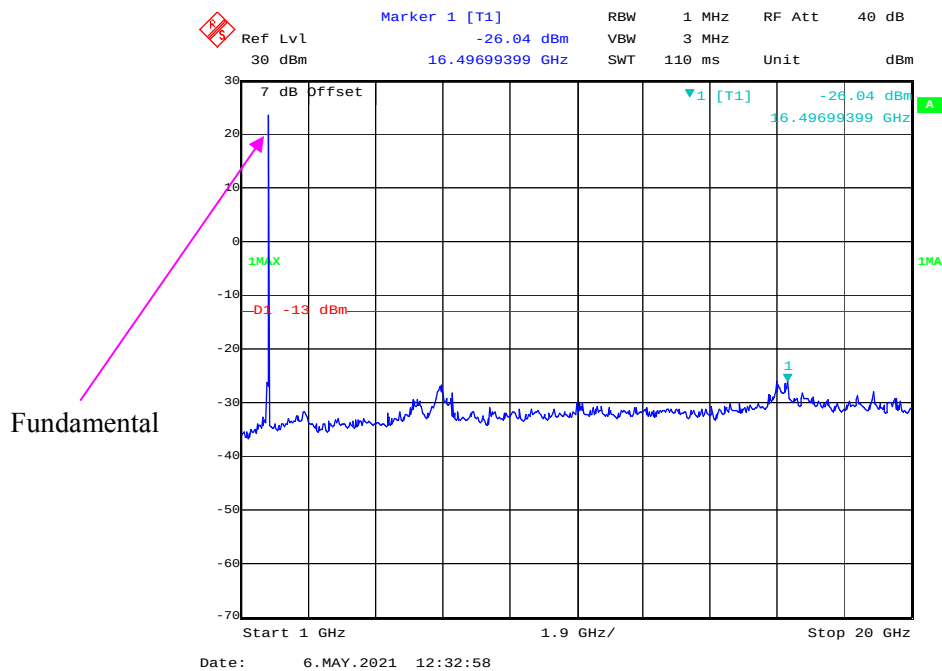
1 GHz – 20 GHz (5 MHz, QPSK, High Channel)



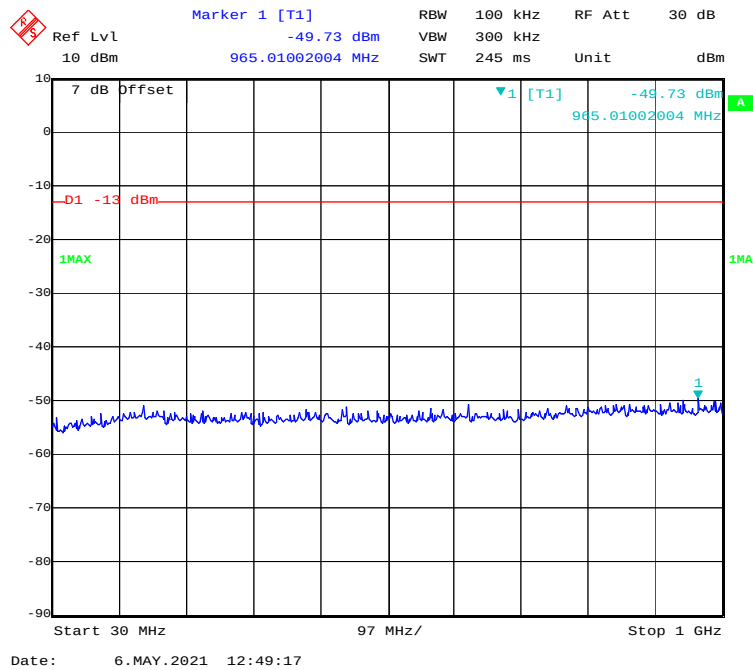
30 MHz – 1 GHz (5 MHz, 16-QAM, High Channel)



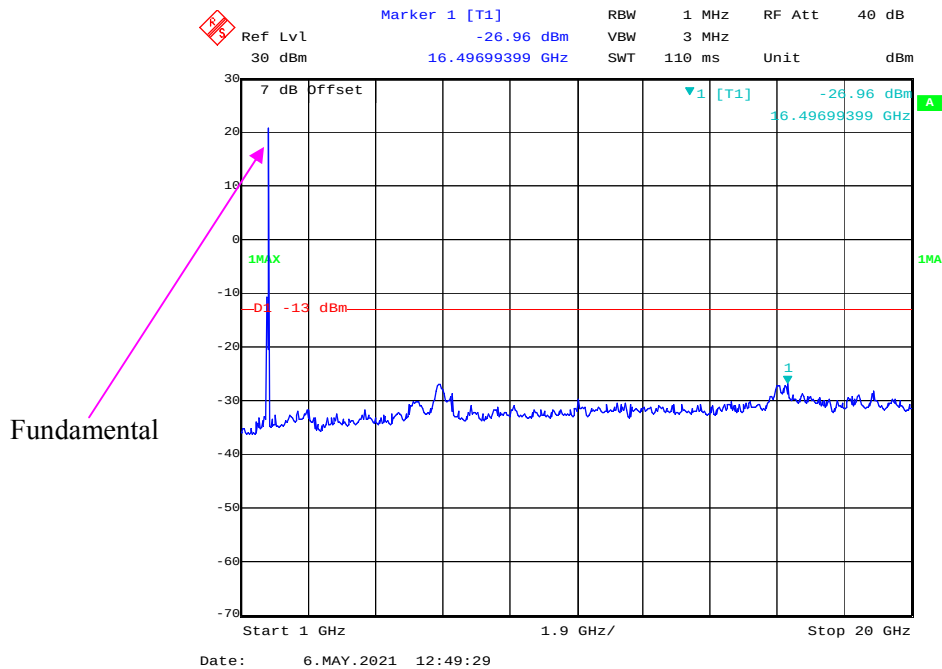
1 GHz – 20 GHz (5 MHz, 16-QAM, High Channel)



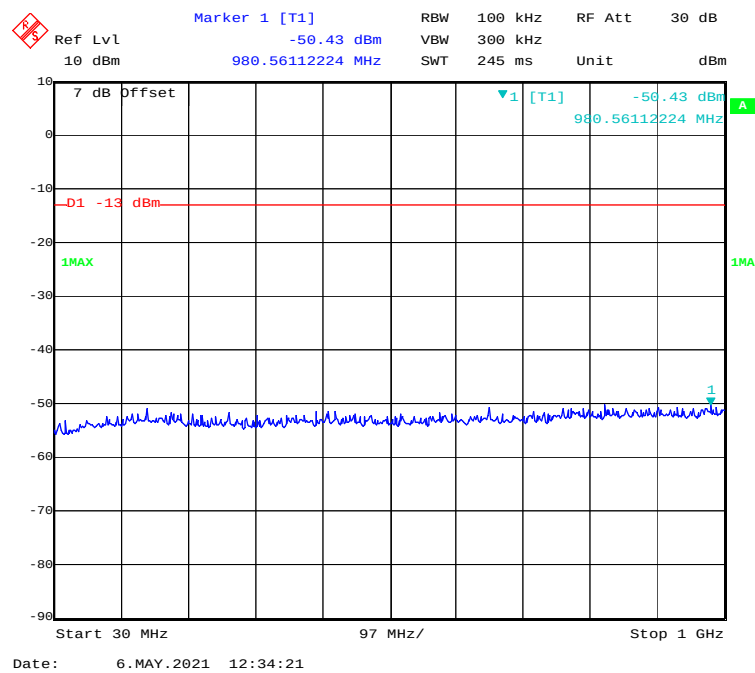
30 MHz – 1 GHz (10 MHz, QPSK, High Channel)



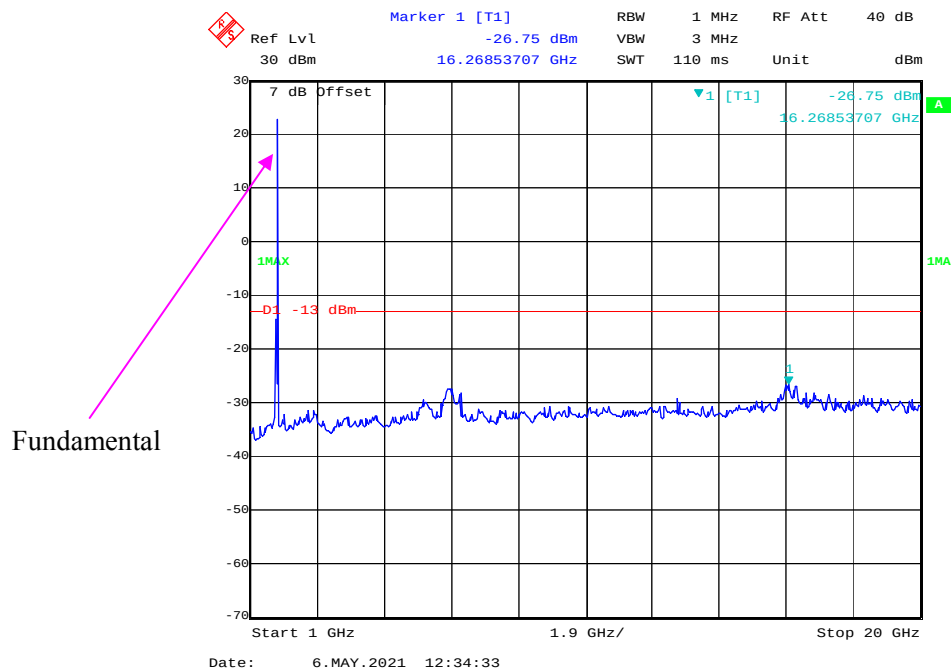
1 GHz – 20 GHz (10 MHz, QPSK, High Channel)



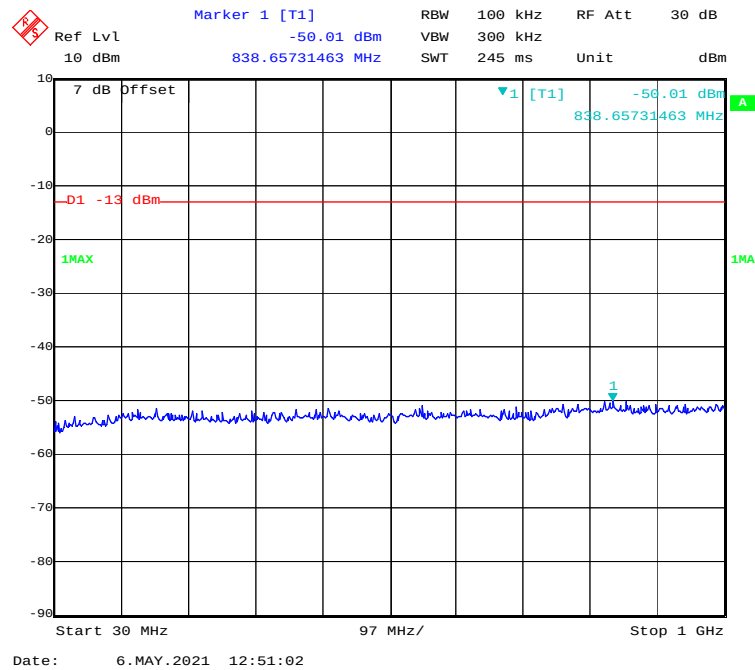
30 MHz – 1 GHz (10 MHz, 16-QAM, High Channel)



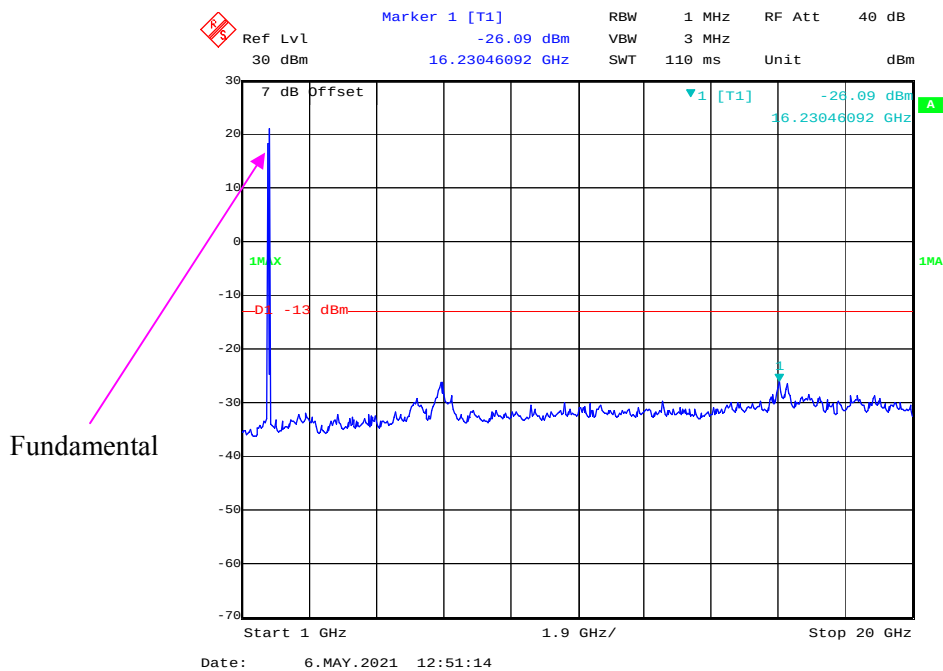
1 GHz – 20 GHz (10 MHz, 16-QAM, High Channel)



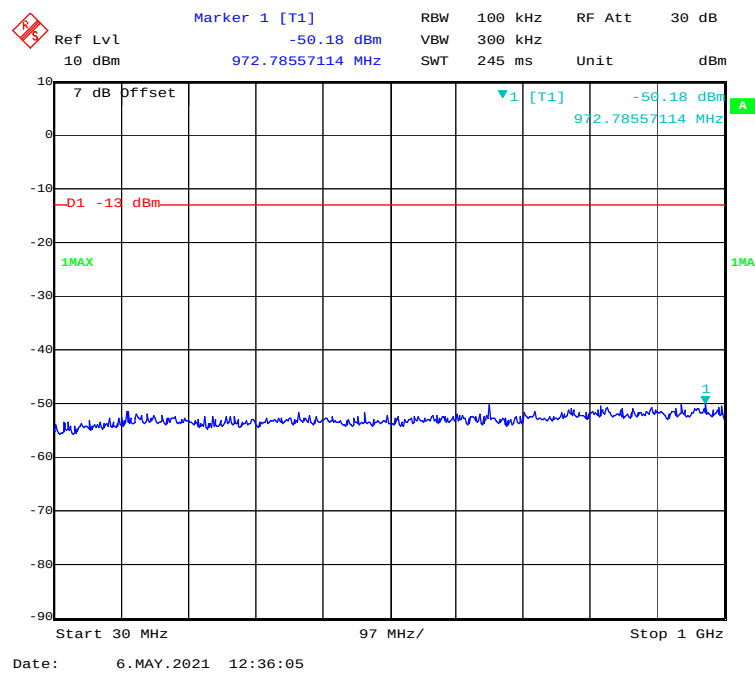
30 MHz – 1 GHz (15 MHz, QPSK, High Channel)



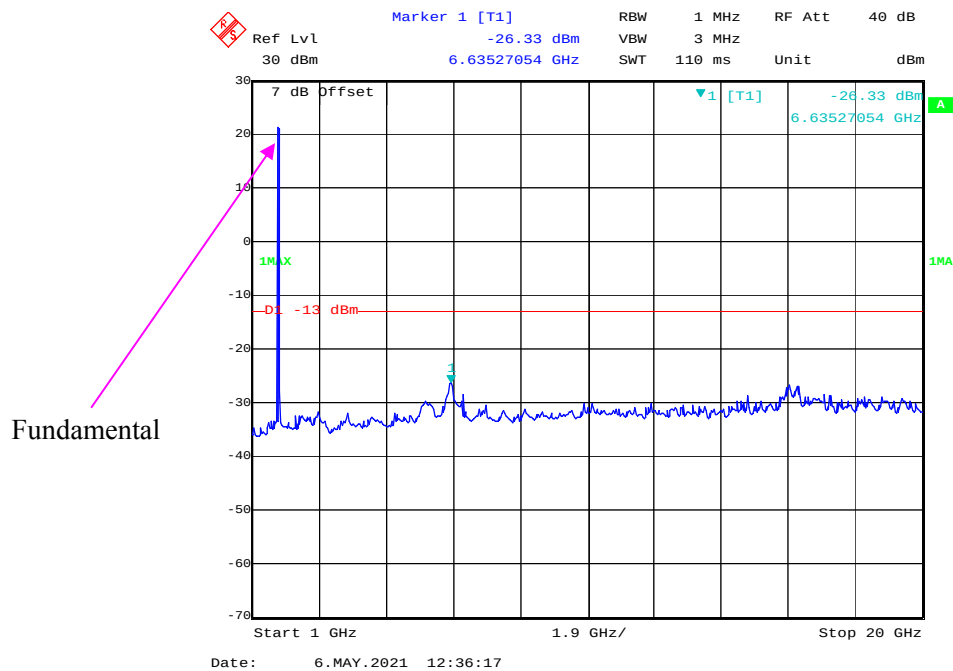
1 GHz – 20 GHz (15 MHz, QPSK, High Channel)



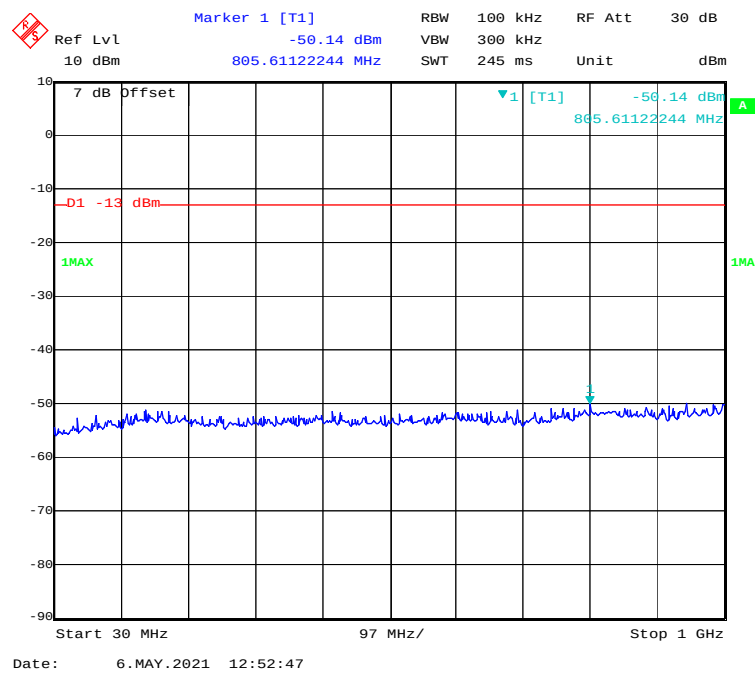
30 MHz – 1 GHz (15 MHz, 16-QAM, High Channel)



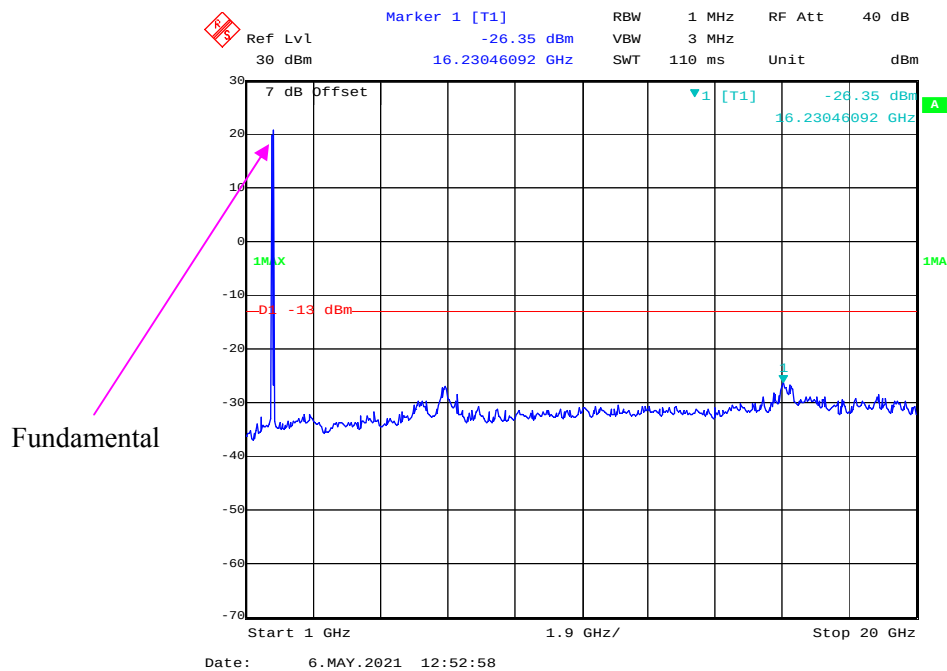
1 GHz – 20 GHz (15 MHz, 16-QAM, High Channel)



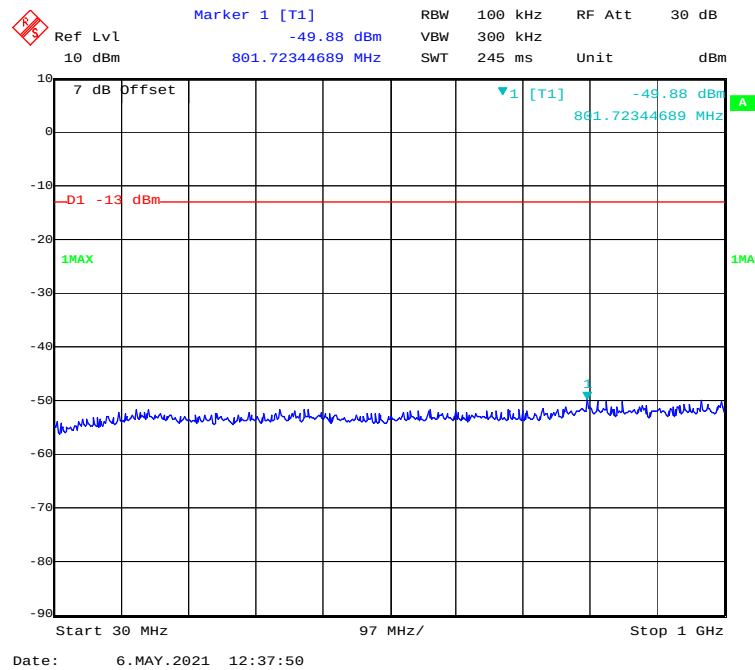
30 MHz – 1 GHz (20 MHz, QPSK, High Channel)



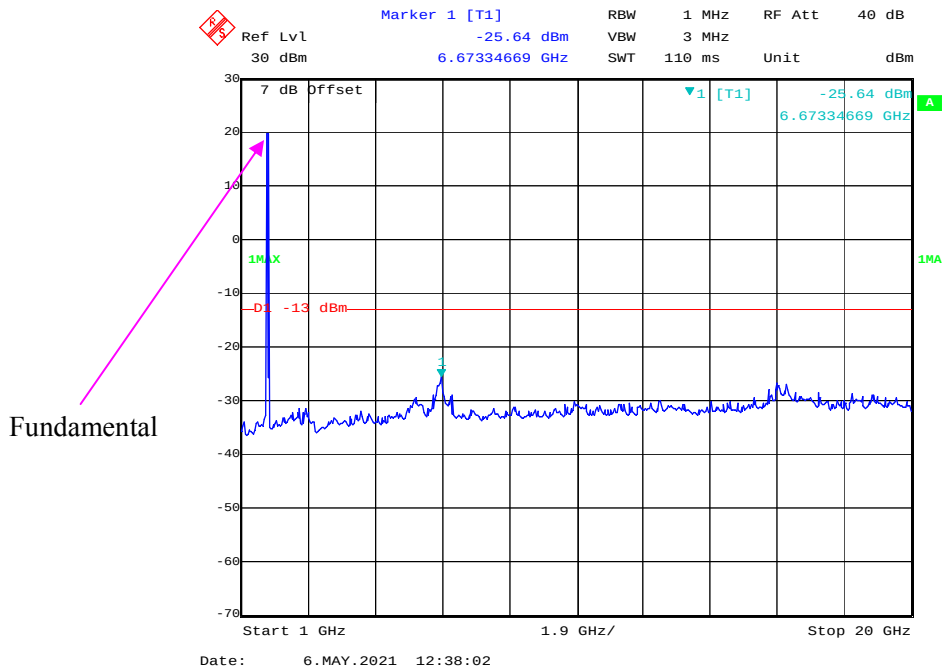
1 GHz – 20 GHz (20 MHz, QPSK, High Channel)

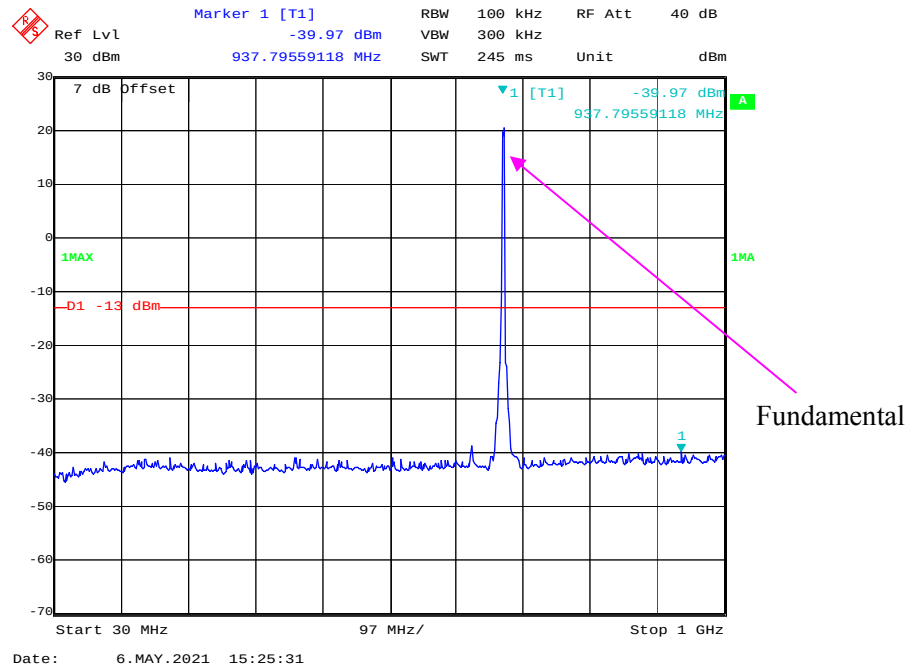
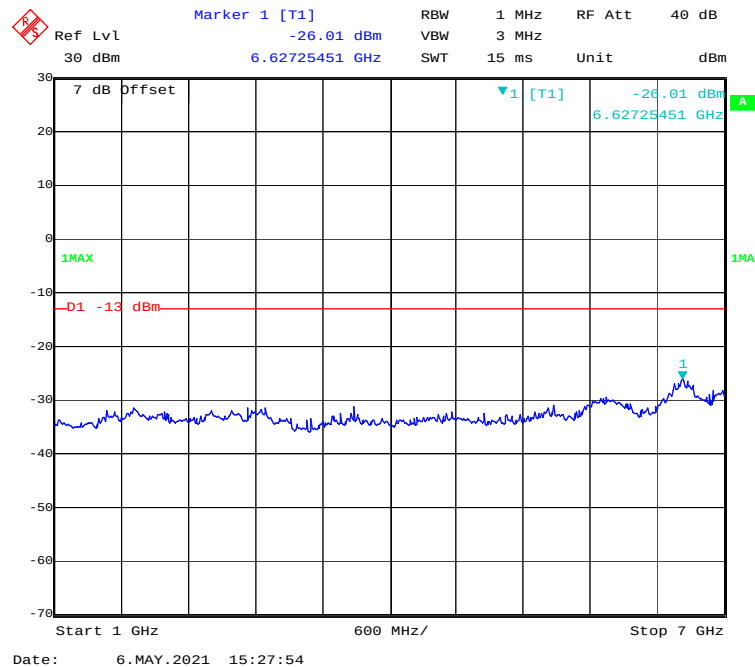


30 MHz – 1 GHz (20 MHz, 16-QAM, High Channel)

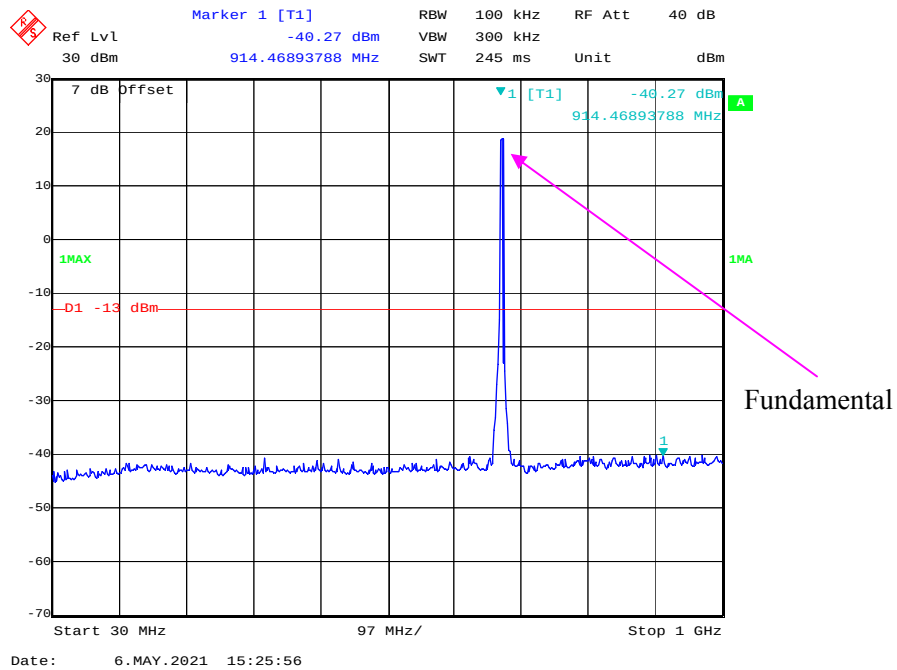


1 GHz – 20 GHz (20 MHz, 16-QAM, High Channel)

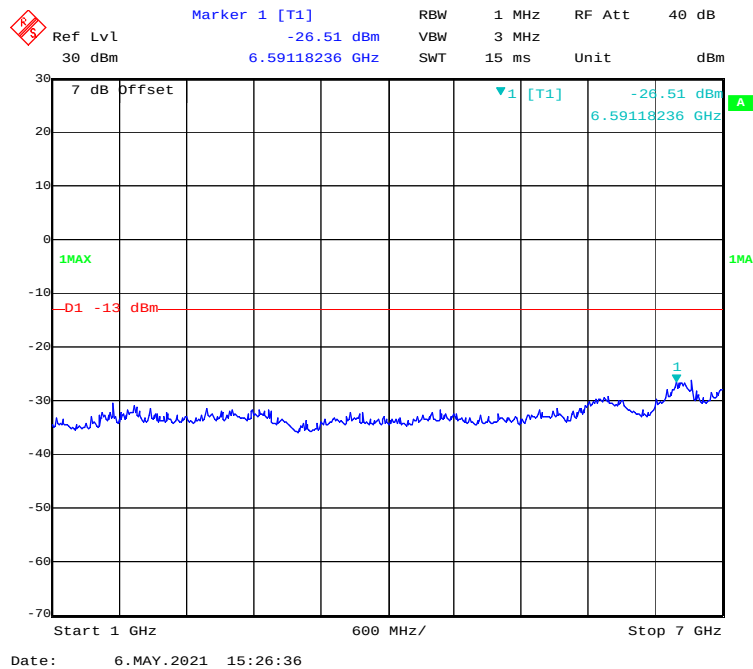


LTE Band 71:**30 MHz - 1 GHz (5 MHz, QPSK, Low Channel)****1 GHz - 7 GHz (5 MHz, QPSK, Low Channel)**

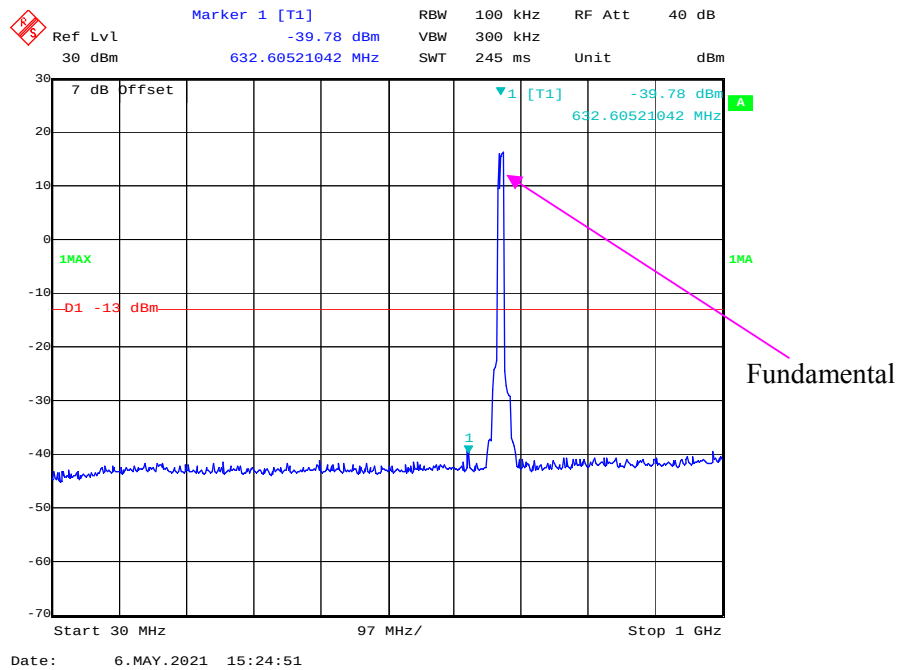
30 MHz - 1 GHz (5 MHz, 16-QAM, Low Channel)



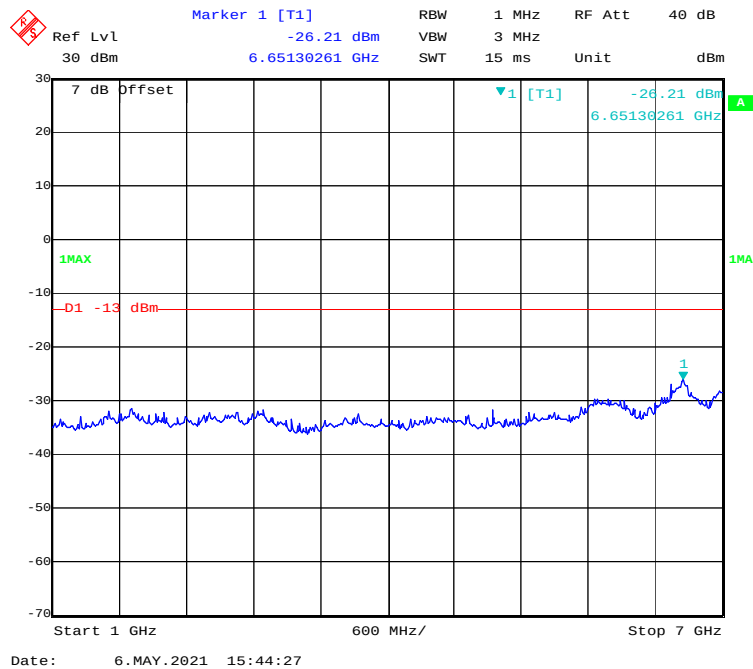
1 GHz - 7 GHz (5 MHz, 16-QAM, Low Channel)



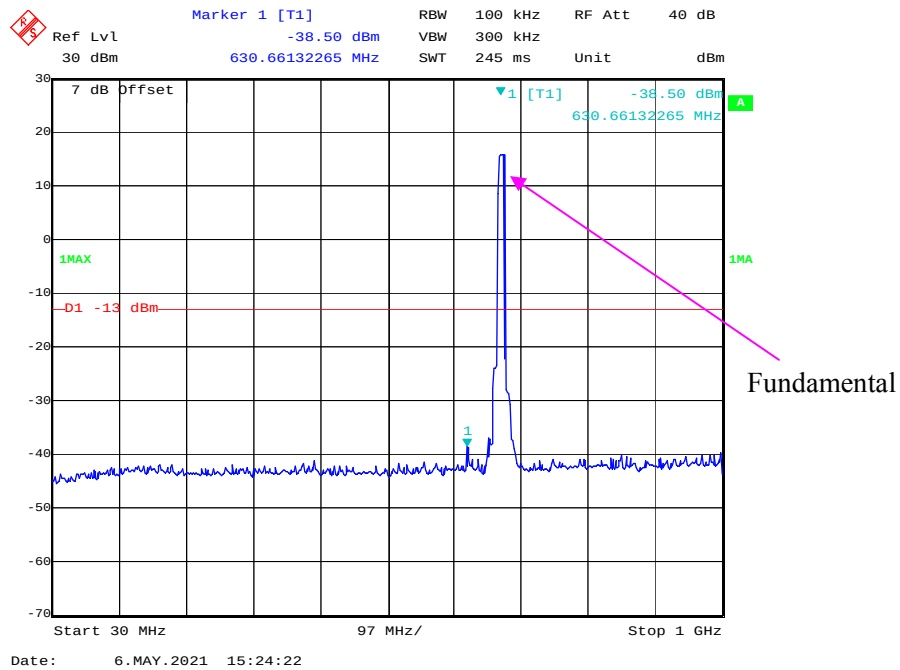
30 MHz - 1 GHz (10 MHz, QPSK, Low Channel)



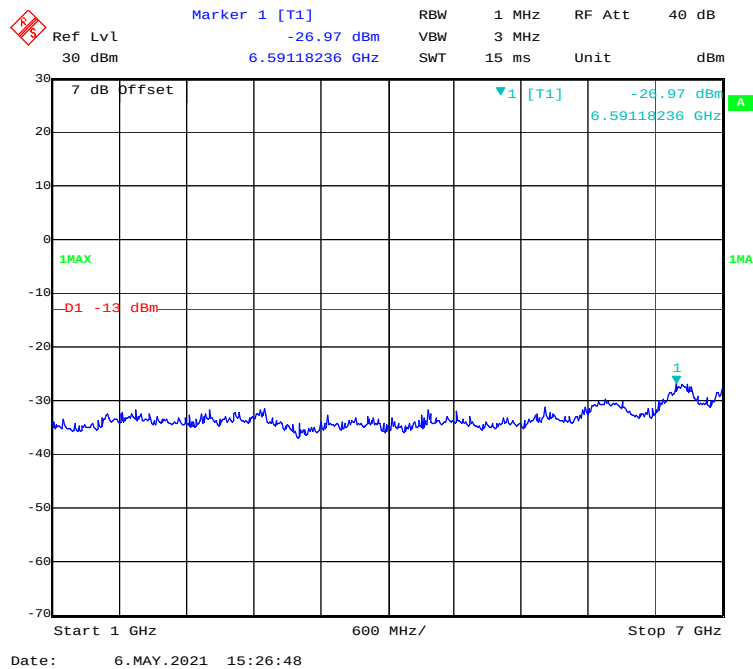
1 GHz – 7 GHz (10MHz, QPSK, Low Channel)



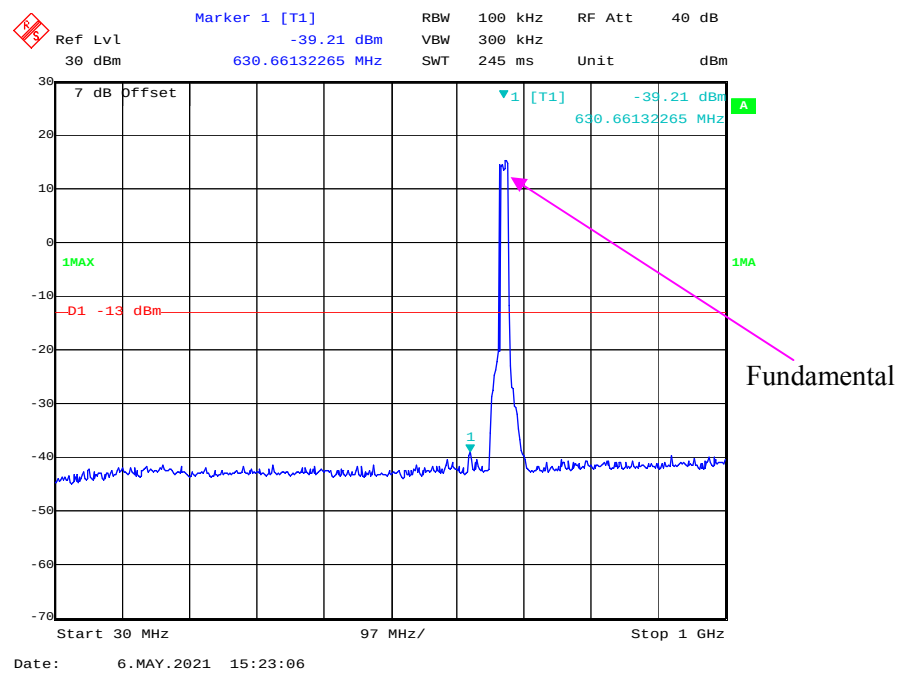
30 MHz - 1 GHz (10 MHz, 16-QAM, Low Channel)



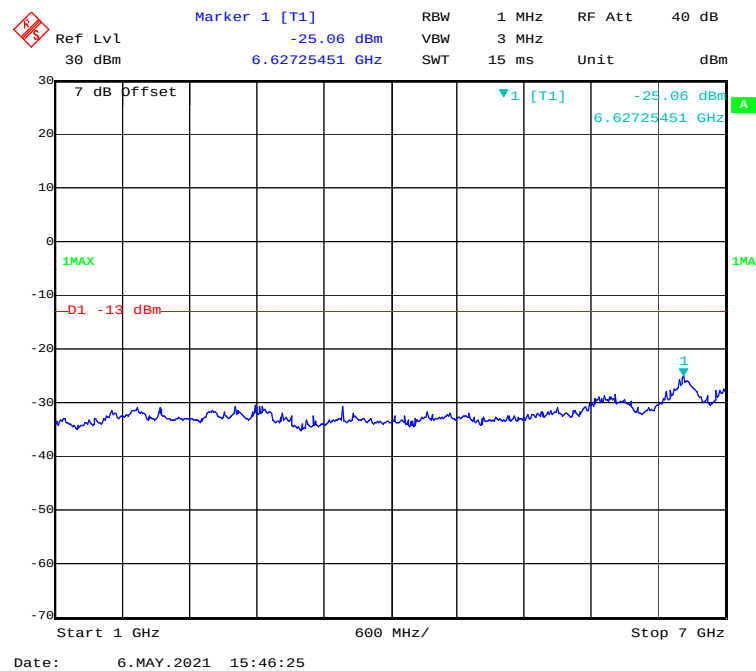
1 GHz – 7 GHz (10 MHz, 16-QAM, Low Channel)



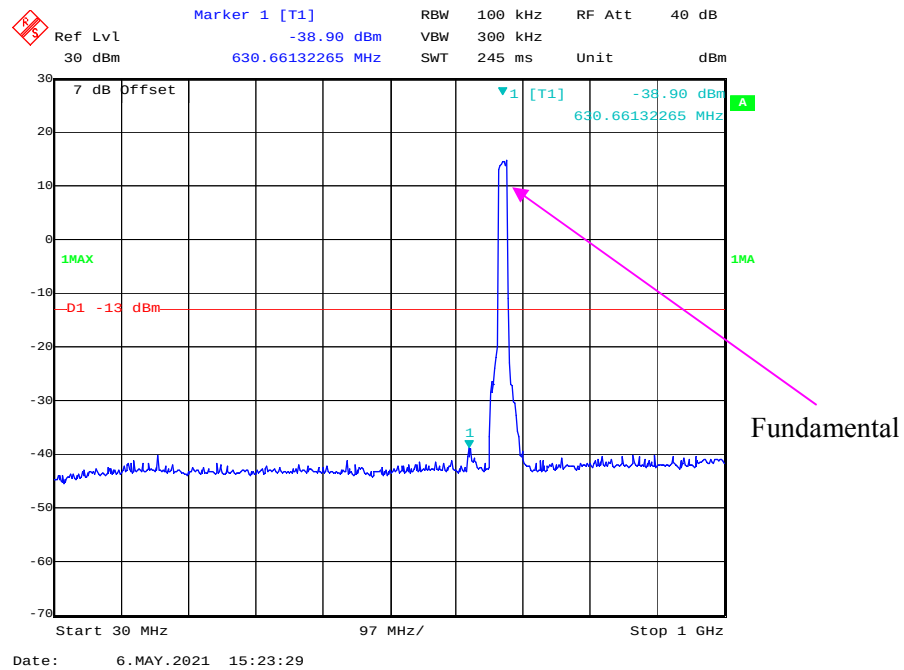
30 MHz - 1 GHz (15 MHz, QPSK, Low Channel)



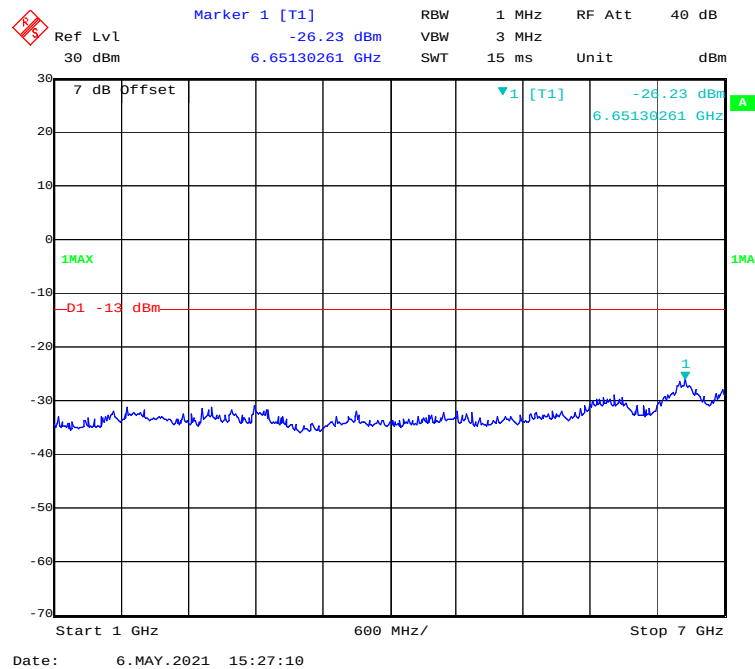
1 GHz – 7 GHz (15MHz, QPSK, Low Channel)



30 MHz - 1 GHz (15 MHz, 16-QAM, Low Channel)



1 GHz – 7 GHz (15 MHz, 16-QAM, Low Channel)



Ref Lvl 30 dBm

Marker 1 [T1] -38.70 dBm

RBW 100 kHz

VBW 300 kHz

RF Att 40 dB

SWT 245 ms

Unit dBm

7 dB Offset

1MAX

D1 -13 dBm

Start 30 MHz

97 MHz/

Stop 1 GHz

Fundamental

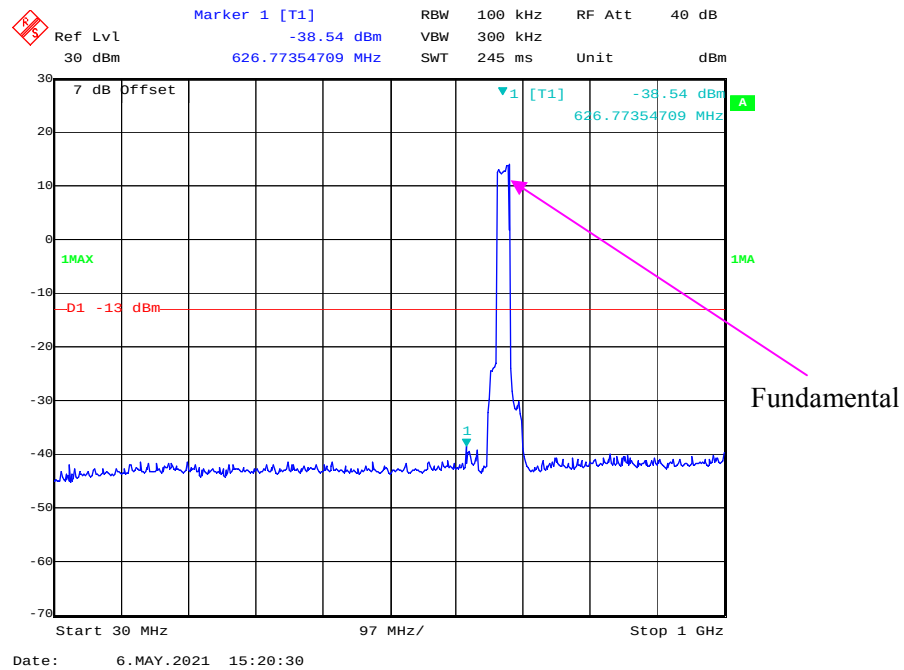
Ref Lvl 39 dBm
 30 dBm
 Marker 1 [T1]
 -25.58 dBm
 6.63927856 GHz
 RBW 1 MHz
 VBW 3 MHz
 SWT 15 ms
 RF Att 40 dB
 Unit dBm

7 dB Offset
 1MAX
 -D1 -13 dBm
 1
 -25.58 dBm
 6.63927856 GHz

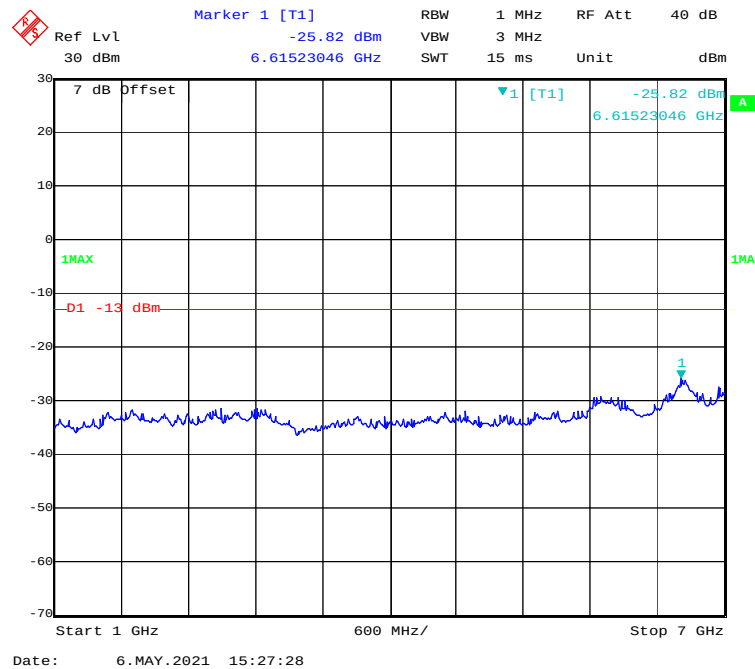
Start 1 GHz
 600 MHz/
 Stop 7 GHz

Date: 6.MAY.2021 15:46:40

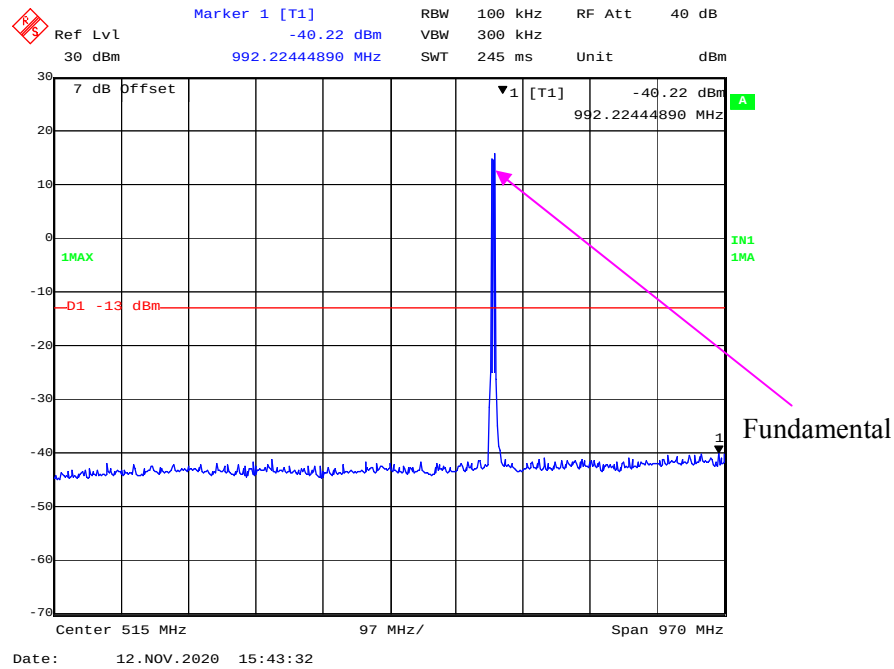
30 MHz - 1 GHz (20 MHz, 16-QAM, Low Channel)



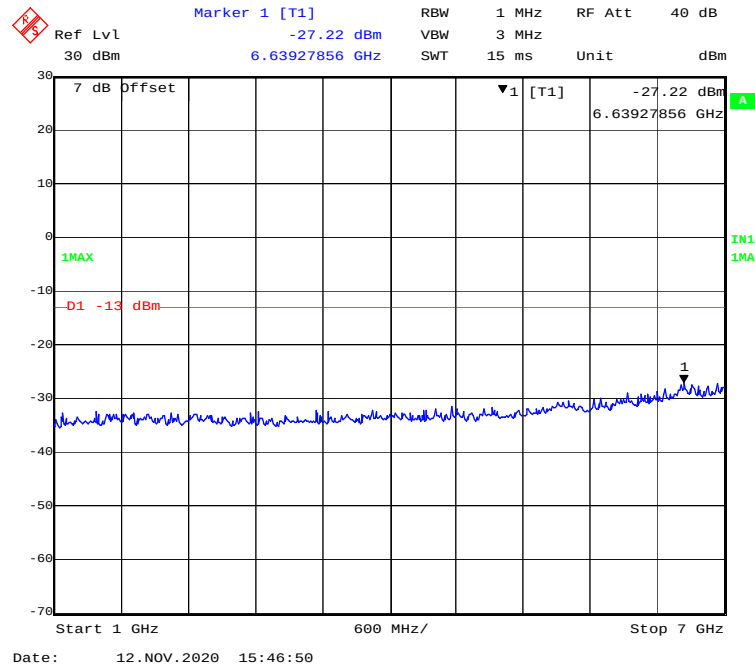
1 GHz – 7 GHz (20 MHz, 16-QAM, Low Channel)



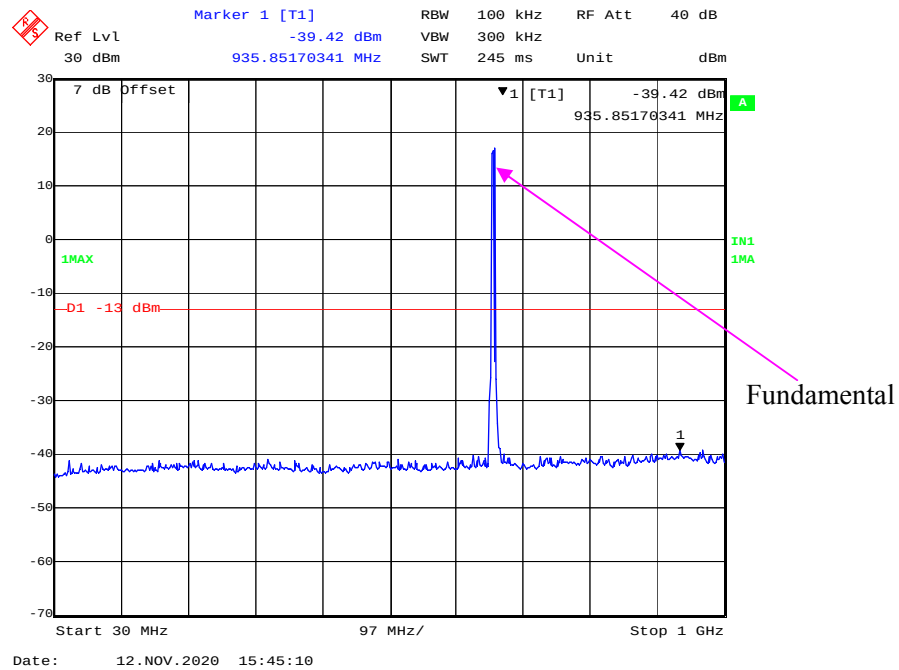
30 MHz - 1 GHz (5 MHz, QPSK, Middle Channel)



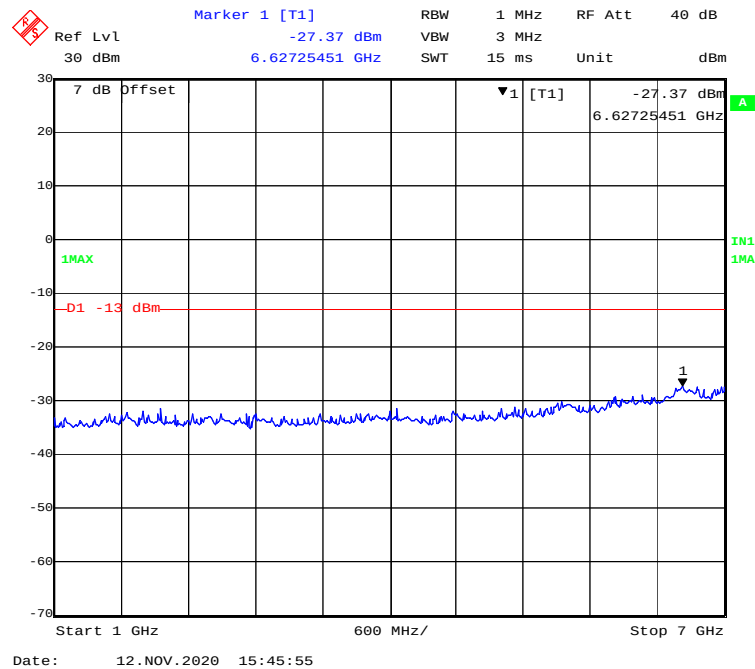
1 GHz – 7 GHz (5 MHz, QPSK, Middle Channel)



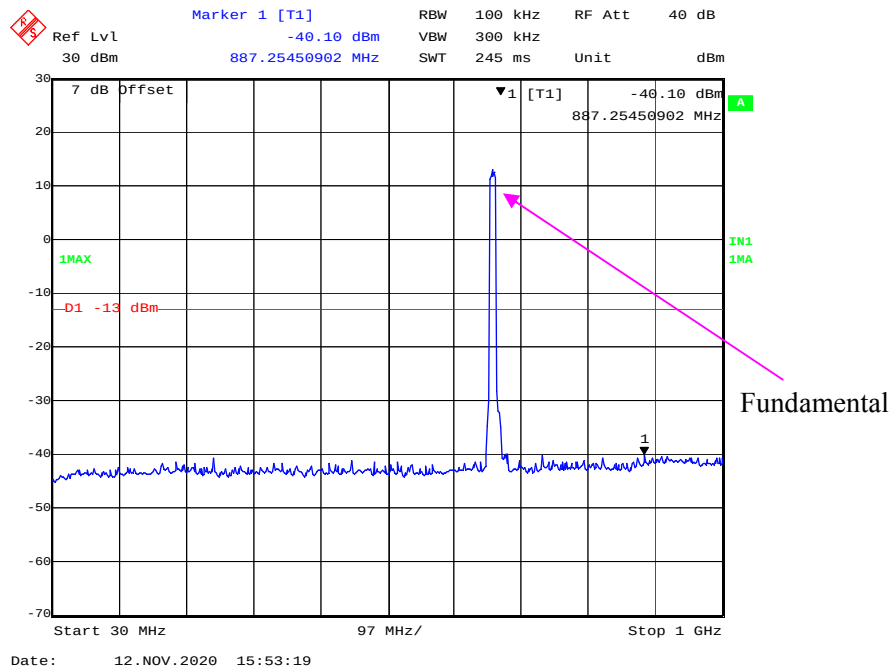
30 MHz - 1 GHz (5 MHz, 16-QAM, Middle Channel)



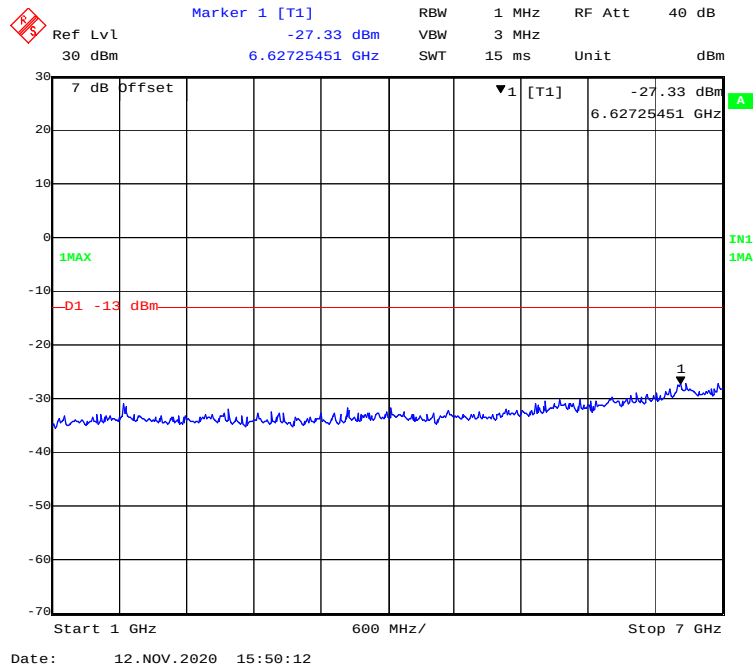
1 GHz – 7 GHz (5 MHz, 16-QAM, Middle Channel)



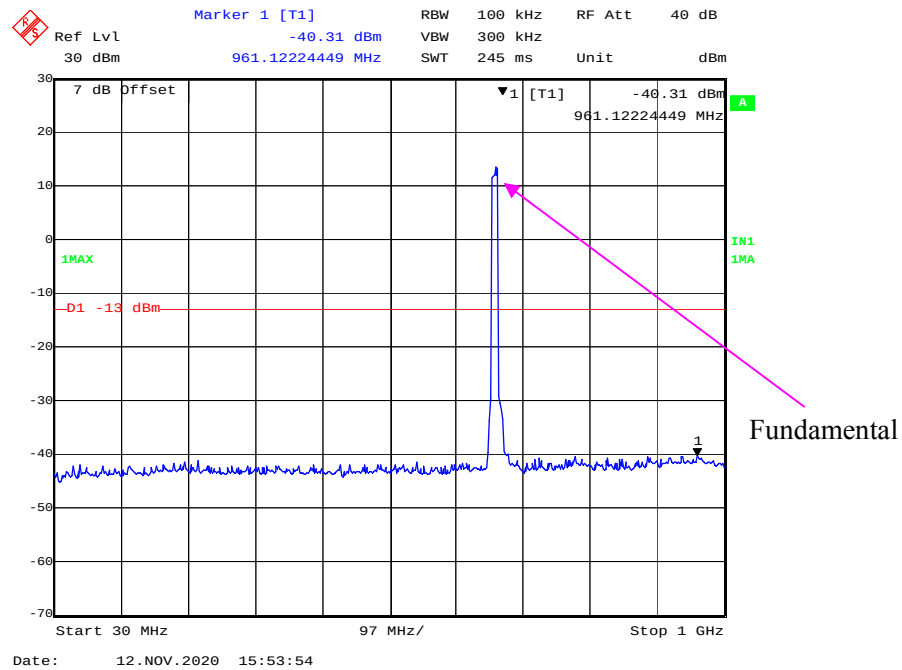
30 MHz - 1 GHz (10 MHz, QPSK, Middle Channel)



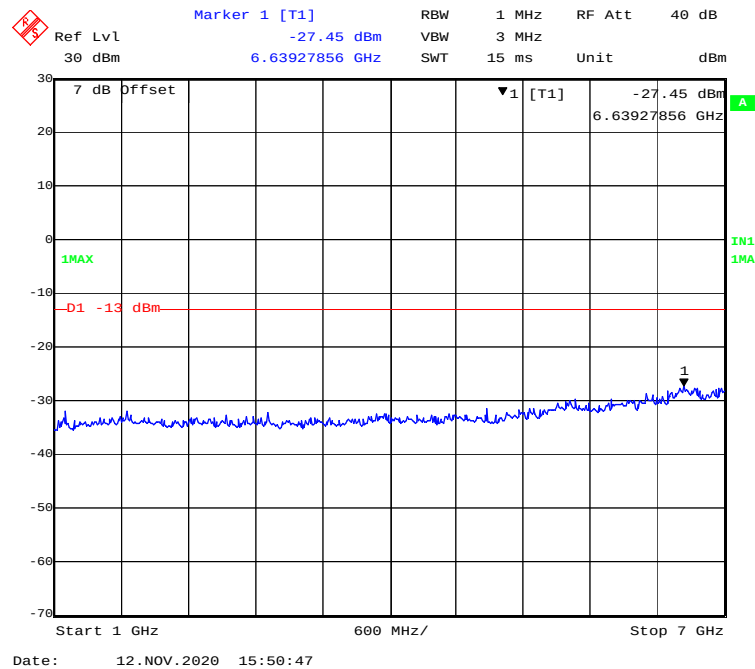
1 GHz – 7 GHz (10MHz, QPSK, Middle Channel)



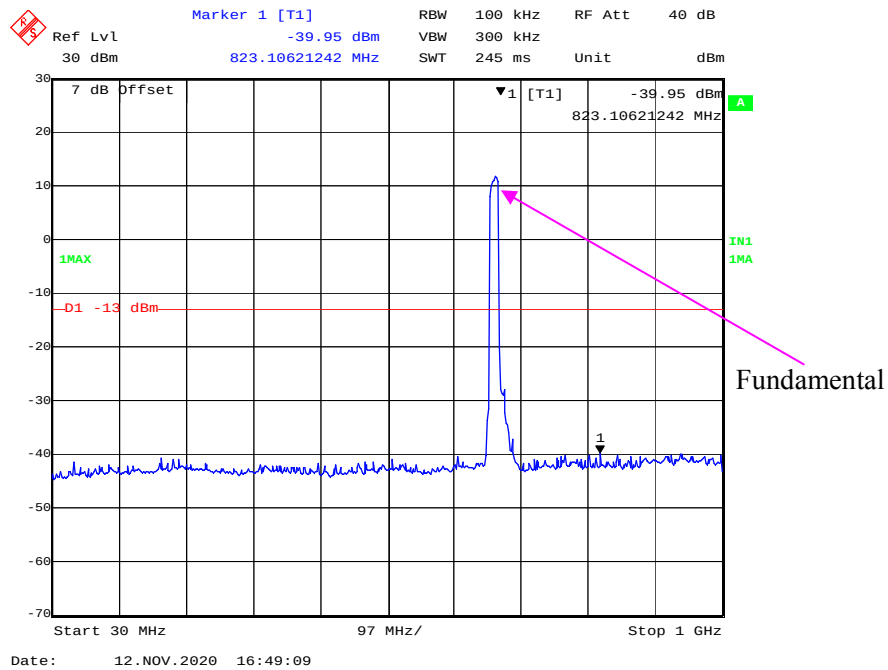
30 MHz - 1 GHz (10 MHz, 16-QAM, Middle Channel)



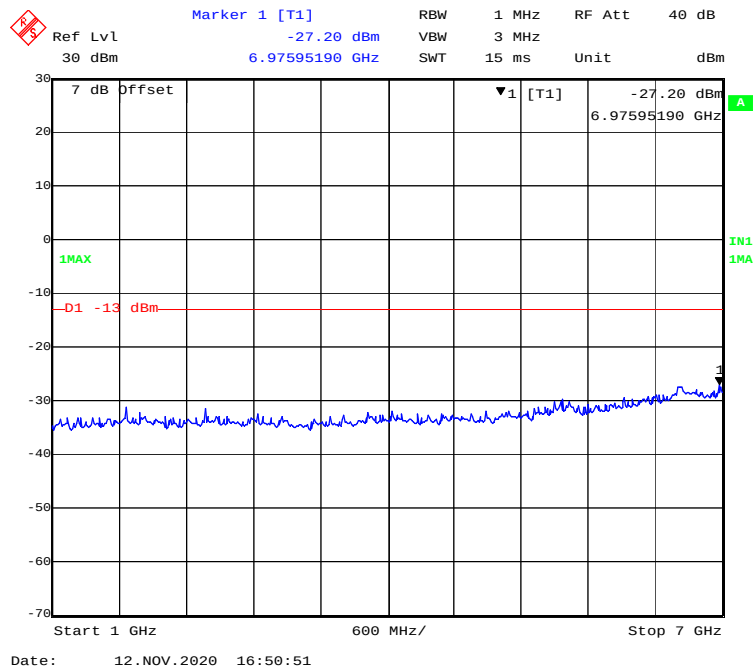
1 GHz – 7 GHz (10 MHz, 16-QAM, Middle Channel)



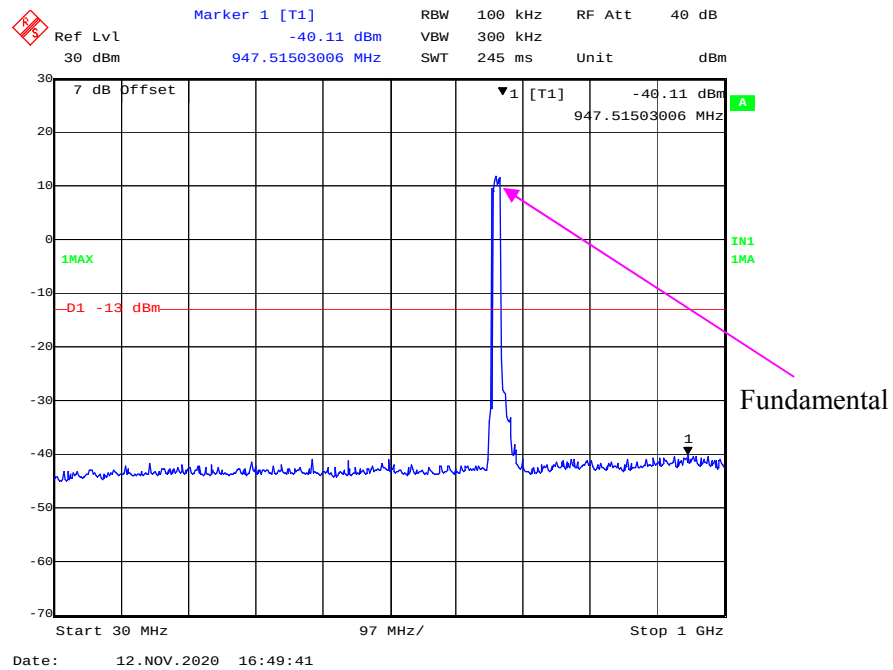
30 MHz - 1 GHz (15 MHz, QPSK, Middle Channel)



1 GHz – 7 GHz (15MHz, QPSK, Middle Channel)



30 MHz - 1 GHz (15 MHz, 16-QAM, Middle Channel)



1 GHz – 7 GHz (15 MHz, 16-QAM, Middle Channel)

