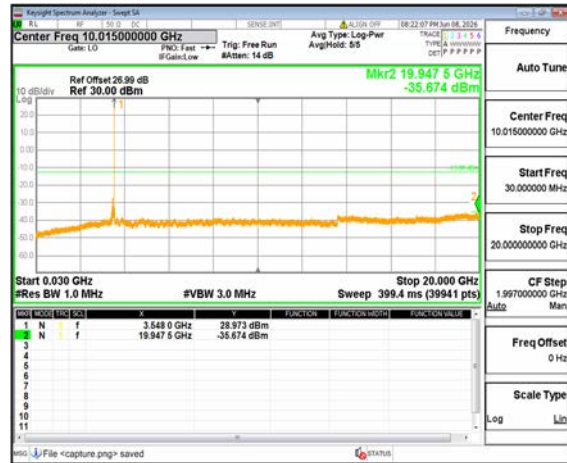
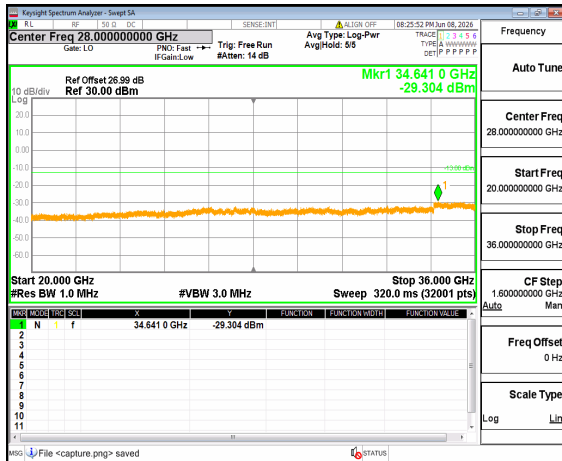




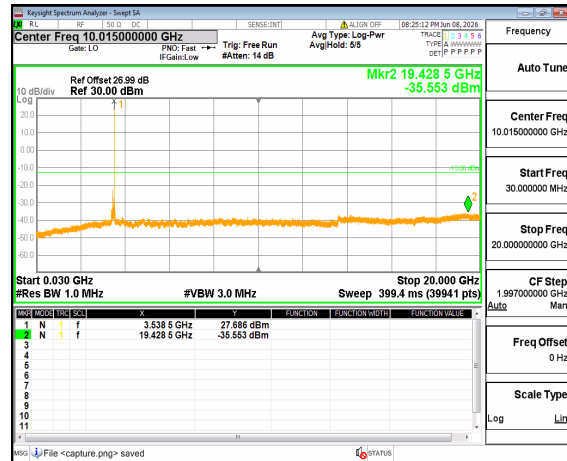
n77(3450-3550MHz) (20GHz-36GHz) 80M  
DFT-s-OFDM QPSK Inner\_1RB\_Right High



n77(3450-3550MHz) (30MHz-20GHz) 80M  
DFT-s-OFDM QPSK Inner\_1RB\_Right High



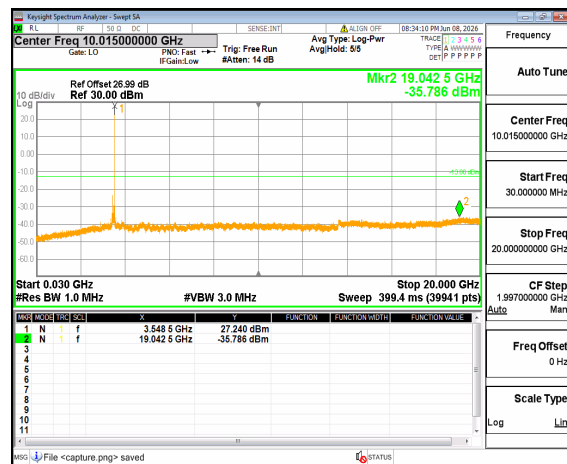
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DFT-s-OFDM QPSK Inner\_1RB\_Right Low



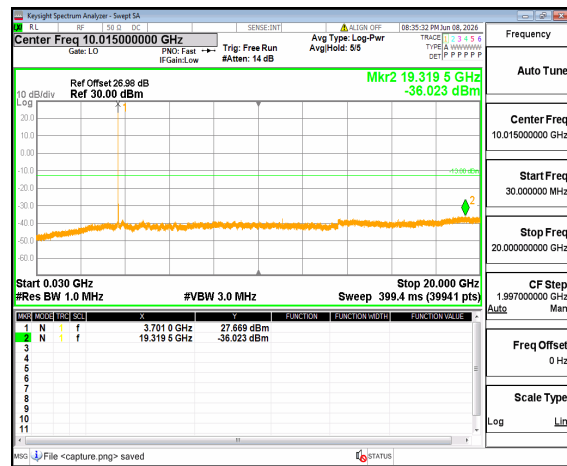
n77(3450-3550MHz) (20GHz-36GHz) 100M  
DFT-s-OFDM QPSK Inner\_1RB\_Right Mid



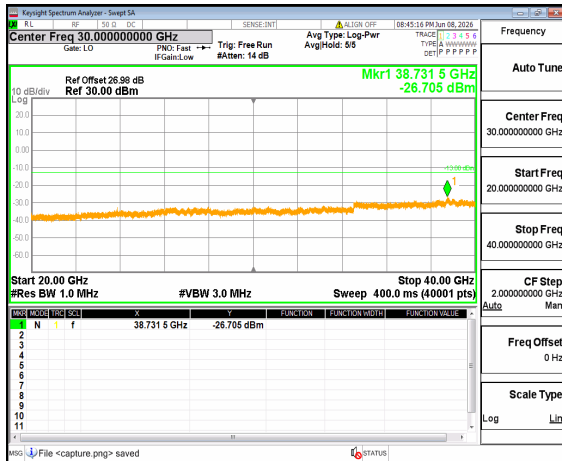
n77(3450-3550MHz) (30MHz-20GHz) 100M  
DFT-s-OFDM QPSK Inner\_1RB\_Right Mid



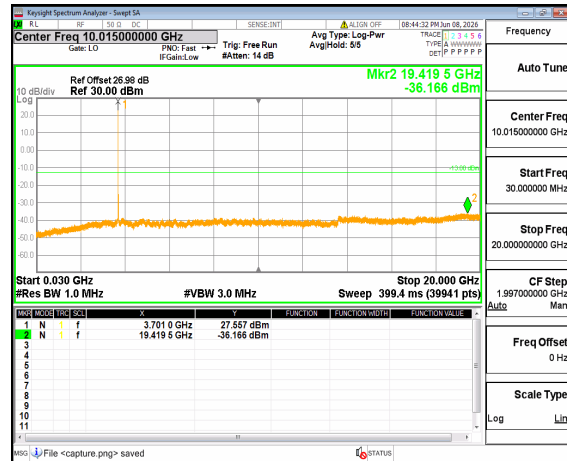
n77(3700-3980MHz) (20GHz-40GHz) 10M  
DFT-s-OFDM QPSK Inner\_1RB\_Left Low



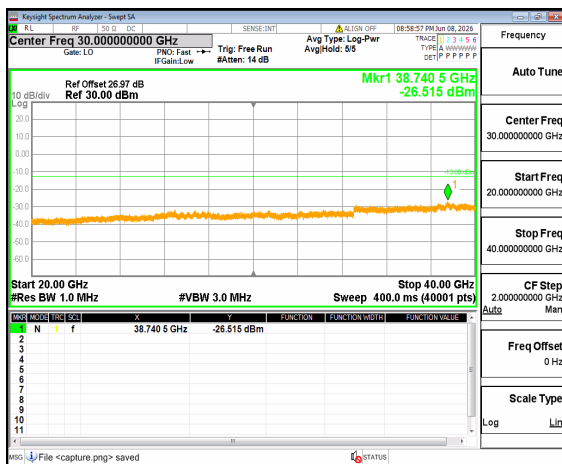
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DFT-s-OFDM QPSK Inner\_1RB\_Left Low



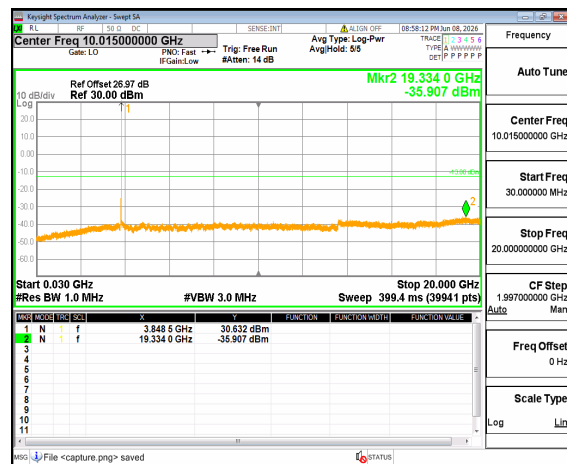
n77(3700-3980MHz) (20GHz-40GHz) 15M  
DFT-s-OFDM QPSK Inner\_1RB\_Left Low



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DFT-s-OFDM QPSK Inner\_1RB\_Left Low



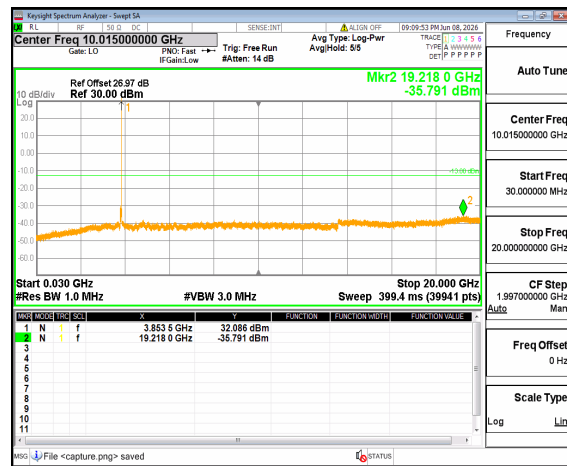
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DFT-s-OFDM QPSK Inner\_1RB\_Right Mid



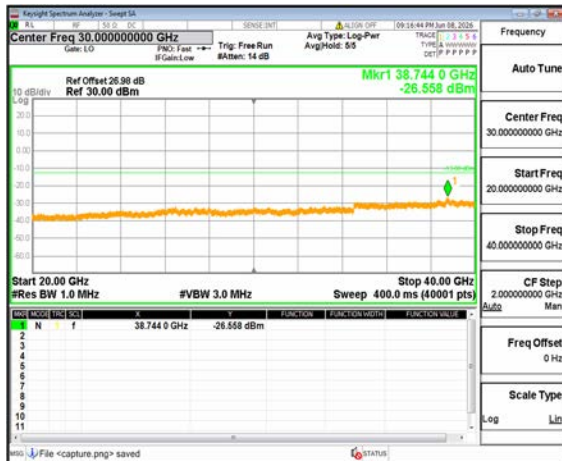
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DFT-s-OFDM QPSK Inner\_1RB\_Right Mid



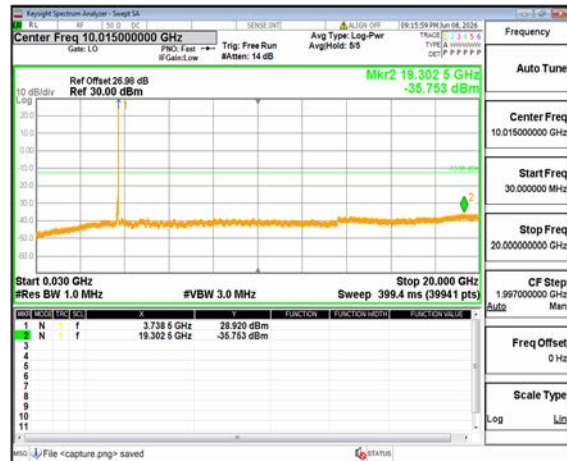
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DFT-s-OFDM QPSK Inner\_1RB\_Right Mid



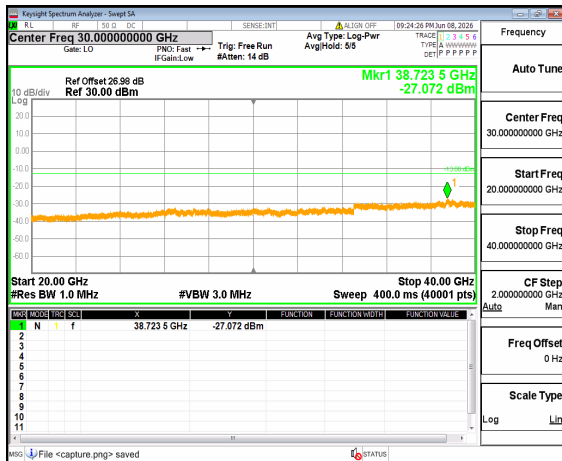
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DFT-s-OFDM QPSK Inner\_1RB\_Right Mid



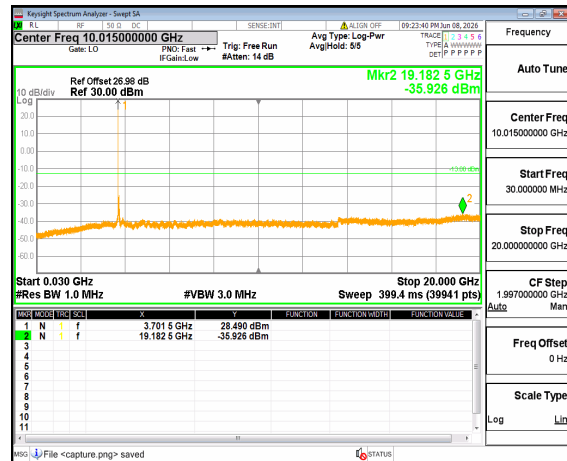
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n77(3700-3980MHz) (30MHz-20GHz) 40M  
DFT-s-OFDM QPSK Inner\_1RB\_Right Low



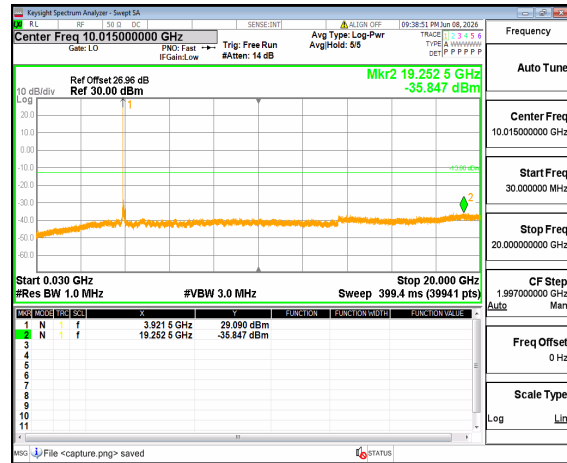
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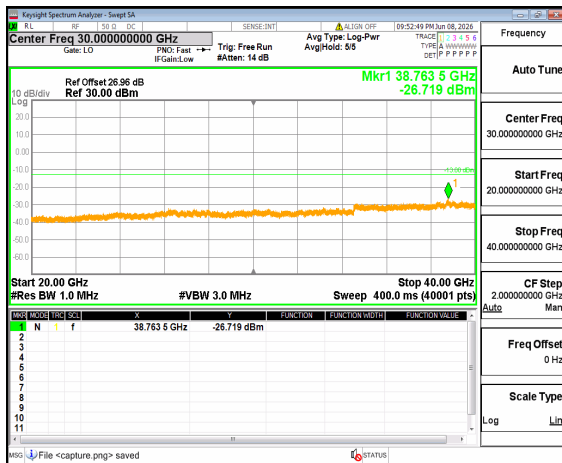
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DFT-s-OFDM QPSK Inner\_1RB\_Left Low



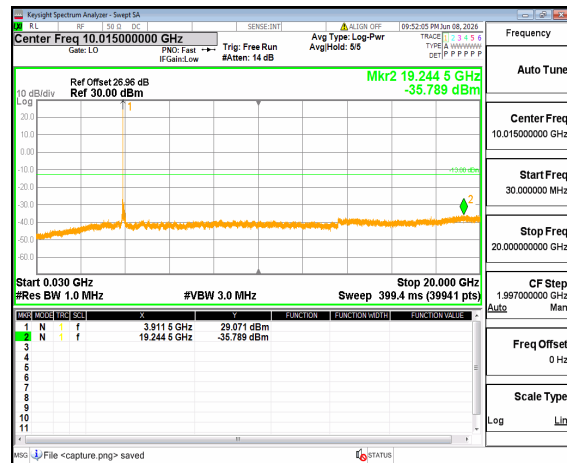
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DFT-s-OFDM QPSK Inner\_1RB\_Left High



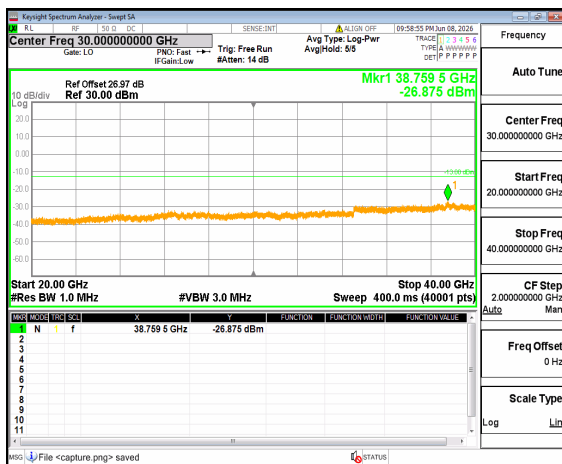
n77(3700-3980MHz) (30MHz-20GHz) 60M  
DFT-s-OFDM QPSK Inner\_1RB\_Left High



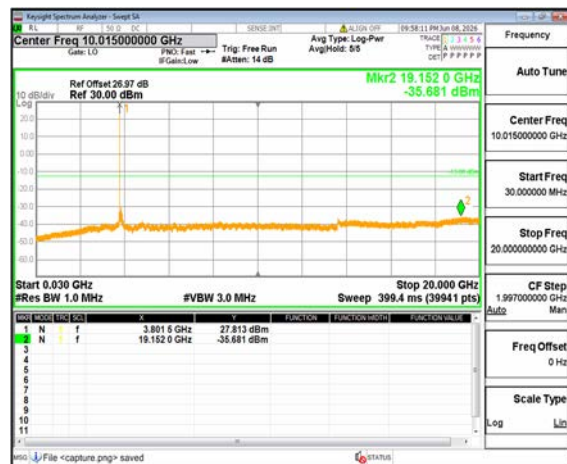
n77(3700-3980MHz) (20GHz-40GHz) 70M  
DFT-s-OFDM QPSK Inner\_1RB\_Left High



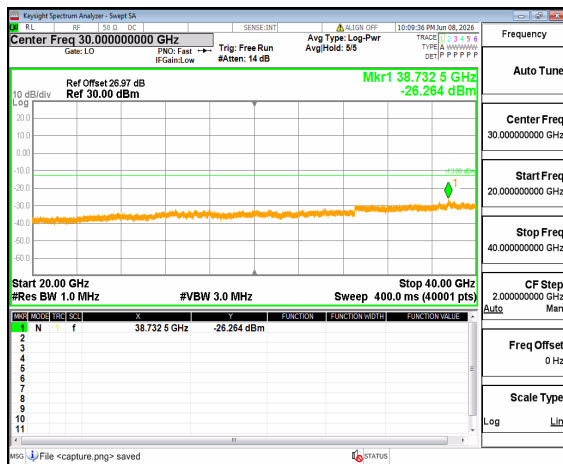
n77(3700-3980MHz) (30MHz-20GHz) 70M  
DFT-s-OFDM QPSK Inner\_1RB\_Left High



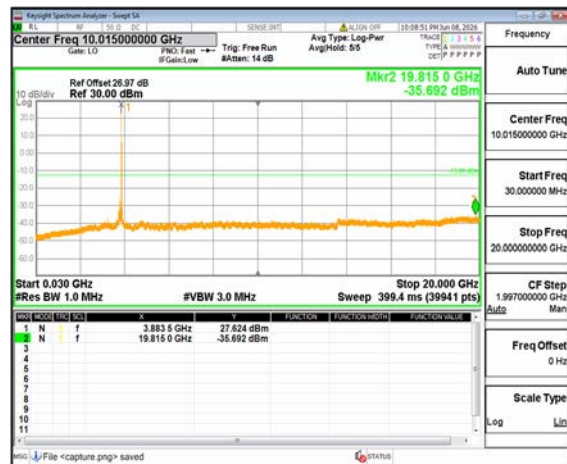
n77(3700-3980MHz) (20GHz-40GHz) 80M  
DFT-s-OFDM QPSK Inner\_1RB\_Left Mid



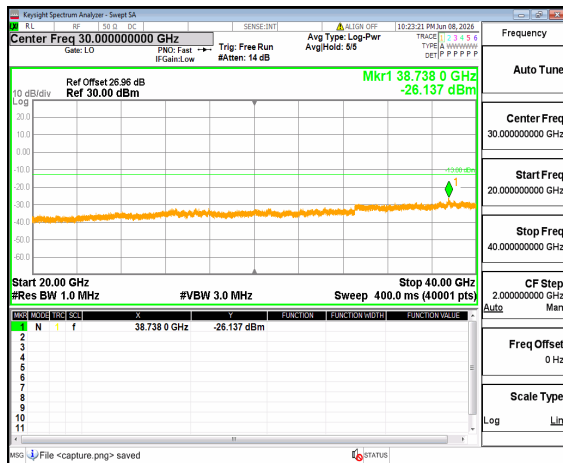
n77(3700-3980MHz) (30MHz-20GHz) 80M  
DFT-s-OFDM QPSK Inner\_1RB\_Left Mid



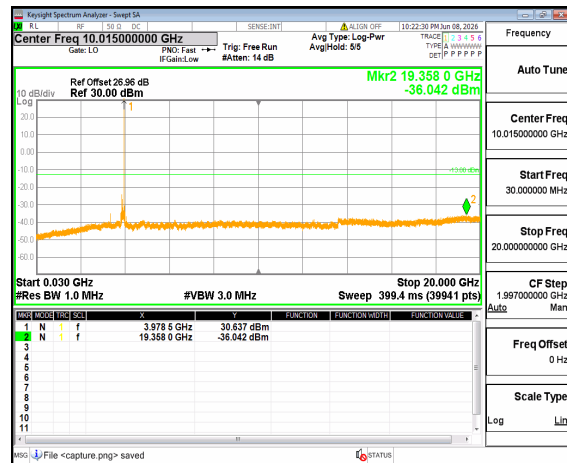
n77(3700-3980MHz) (20GHz-40GHz) 90M  
DFT-s-OFDM QPSK Inner\_1RB\_Right Mid



n77(3700-3980MHz) (30MHz-20GHz) 90M  
DFT-s-OFDM QPSK Inner\_1RB\_Right Mid



n77(3700-3980MHz) (20GHz-40GHz) 100M  
DFT-s-OFDM QPSK Inner\_1RB\_Right High



n77(3700-3980MHz) (30MHz-20GHz) 100M  
DFT-s-OFDM QPSK Inner\_1RB\_Right High

## 2.6. Band Edge

### 2.6.1.Requirement

n2

According to FCC section 24.238(a), for operations in the 1850–1910MHz bands, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10 \log(P)$  dBm a 1MHz bandwidth. However, in the 1 MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

n5

According to FCC section 22.917(a), for operations in the 824–849MHz bands, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10 \log(P)$  dBm a 100kHz bandwidth. However, in the 1 MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

n30

According to FCC section 27.53(a) (4), for mobile and portable stations operating in the 2305-2315 MHz and 2350-2360 MHz bands:

- (i) By a factor of not less than:  $43 + 10 \log(P)$  dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than  $55 + 10 \log(P)$  dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than  $61 + 10 \log(P)$  dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than  $67 + 10 \log(P)$  dB on all frequencies between 2328 and 2337 MHz;
- (ii) By a factor of not less than  $43 + 10 \log(P)$  dB on all frequencies between 2300 and 2305 MHz,  $55 + 10 \log(P)$  dB on all frequencies between 2296 and 2300 MHz,  $61 + 10 \log(P)$  dB on all frequencies between 2292 and 2296 MHz,  $67 + 10 \log(P)$  dB on all frequencies between 2288 and 2292 MHz, and  $70 + 10 \log(P)$  dB below 2288 MHz;
- (iii) By a factor of not less than  $43 + 10 \log(P)$  dB on all frequencies between 2360 and 2365 MHz, and not less than  $70 + 10 \log(P)$  dB above 2365 MHz.

n71

According to FCC section 27.53(g), for operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in



watts, by at least  $43 + 10 \log (P)$  dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

n66

According to FCC section 27.53(h), for operations in the 1710–1755 MHz bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least  $43 + 10 \log_{10}(P)$  dBm 1 MHz bandwidth. However, in the 1 MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

n77 (3700-3980 MHz)

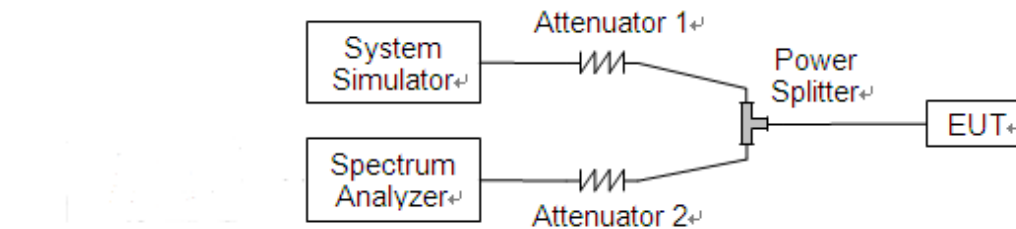
According to FCC section 27.53(l) (2) for, for mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed  $-13$  dBm/MHz. Compliance with this paragraph (l)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1-megahertz bands immediately outside and adjacent to the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

n77 (3450-3550 MHz)

According to FCC section 27.53(n) (2) for, for mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed  $-13$  dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter

power.

## 2.6.2. Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

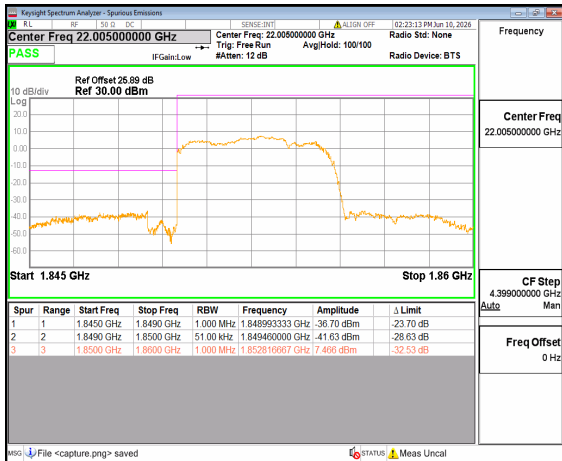
## 2.6.3. Test procedure

KDB 971168 D01v03 Section 6.0, ANSI/TIA-603-E-2016 and ANSI C63.26-2015 Section 5.7.

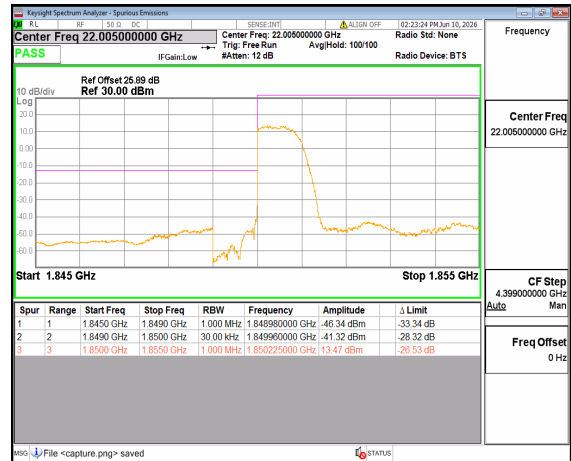
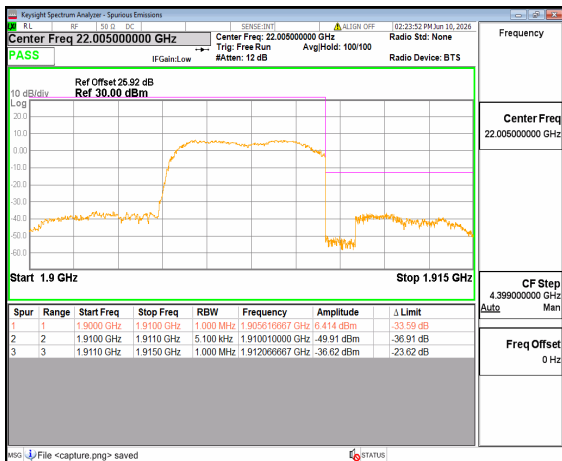
## 2.6.4. Test Result

The center frequency of spectrum is the band edge frequency and span is 2MHz, Record the max trace into the test report.

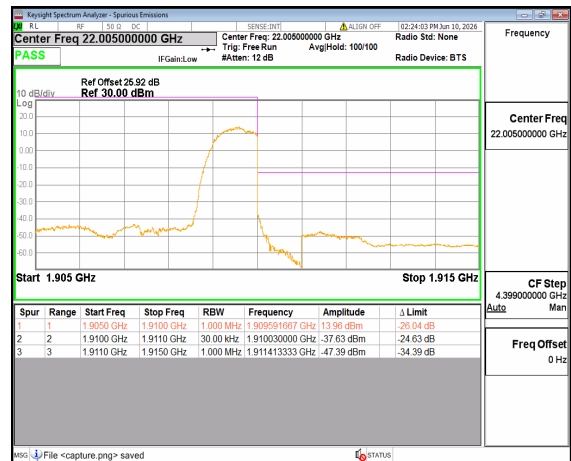
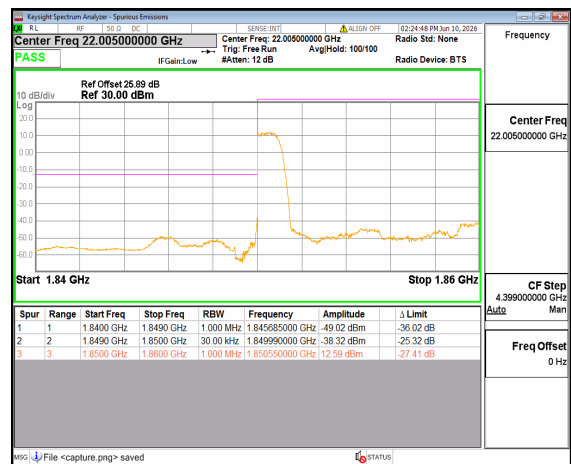
**Note:** In the same NR frequency band, The measured power in SA mode is higher than that in NSA mode, SA mode is selected to test all test cases.

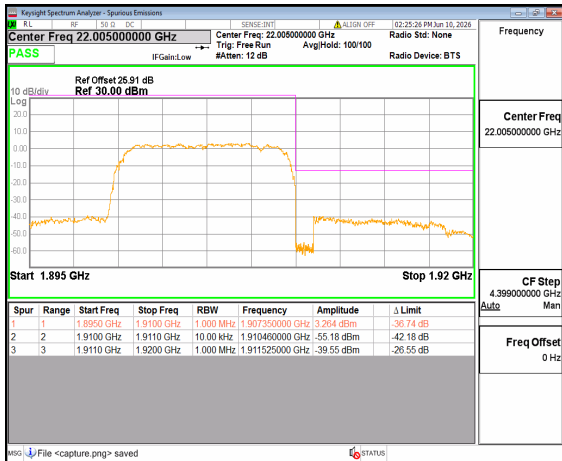


n2 5M DFT-s-OFDM QPSK Outer\_Full Low

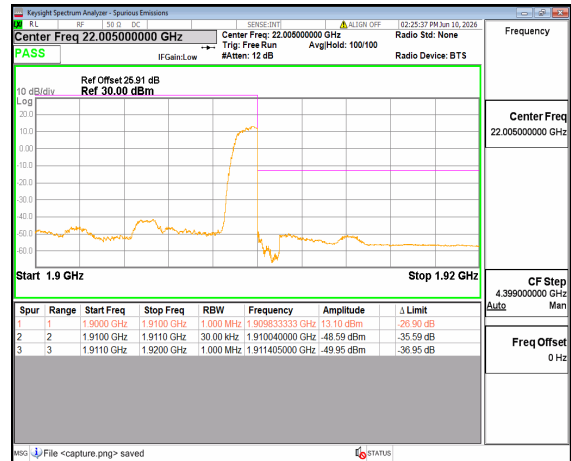
n2 5M DFT-s-OFDM QPSK  
Edge\_1RB\_Left Low

n2 5M DFT-s-OFDM QPSK Outer\_Full High

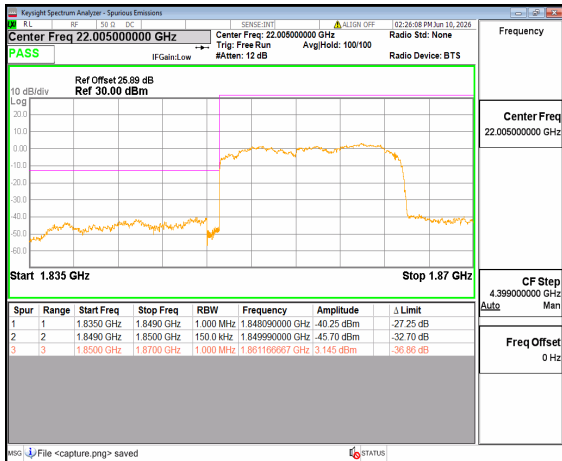
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Edge\_1RB\_Right Highn2 10M DFT-s-OFDM QPSK Outer\_Full  
Lown2 10M DFT-s-OFDM QPSK  
Edge\_1RB\_Left Low



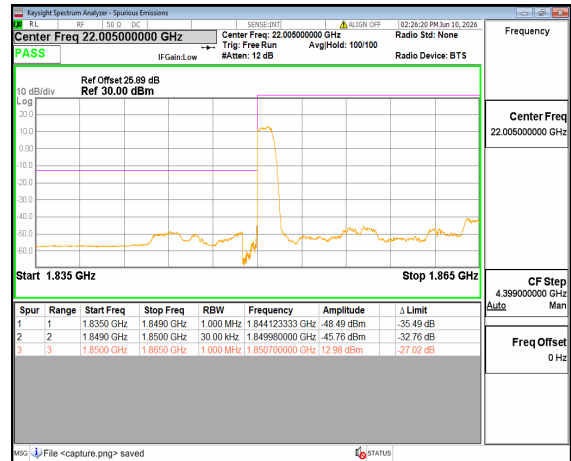
n2 10M DFT-s-OFDM QPSK Outer\_Full High



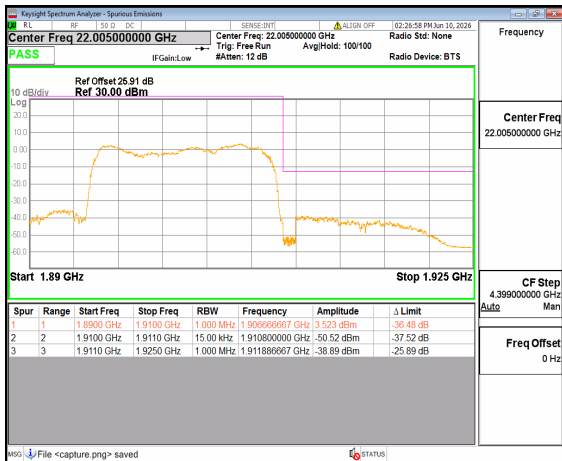
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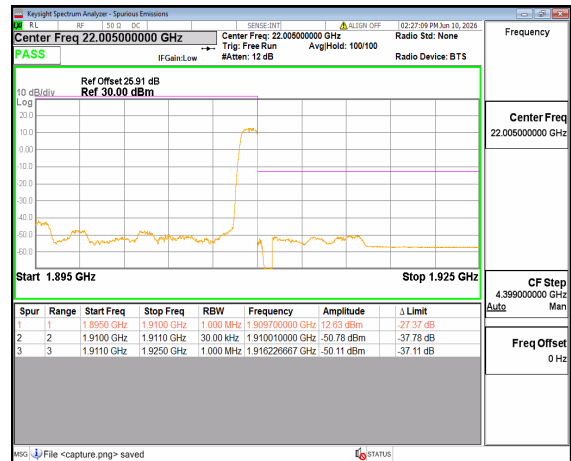
n2 15M DFT-s-OFDM QPSK Outer\_Full Low



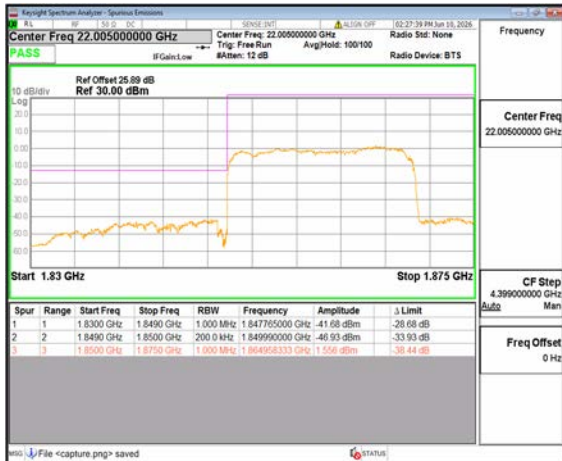
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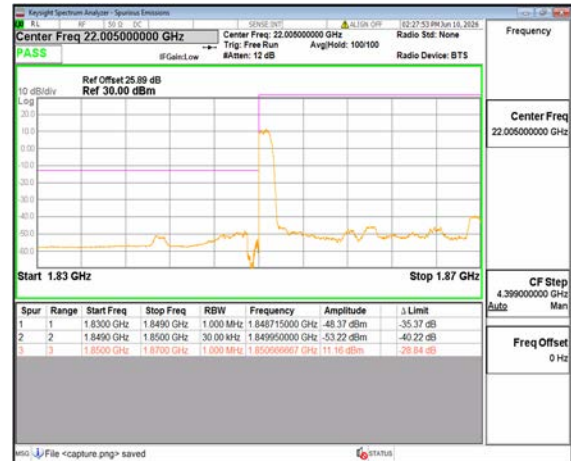
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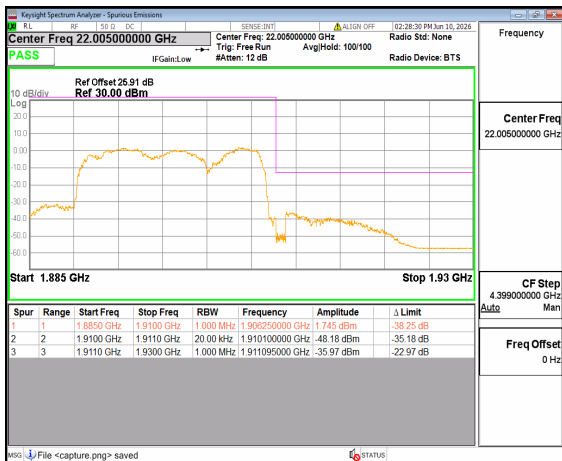
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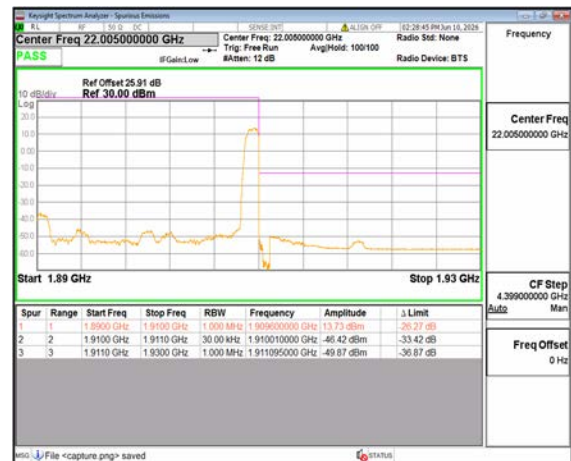
n2 20M DFT-s-OFDM QPSK Outer\_Full Low



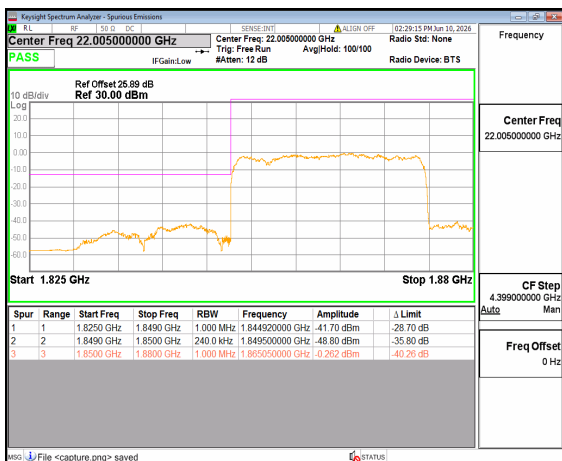
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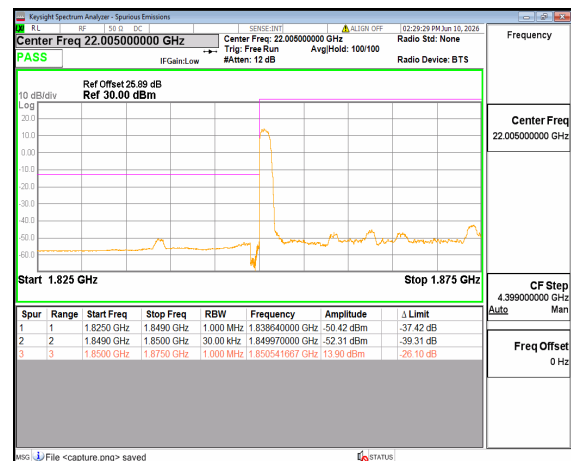
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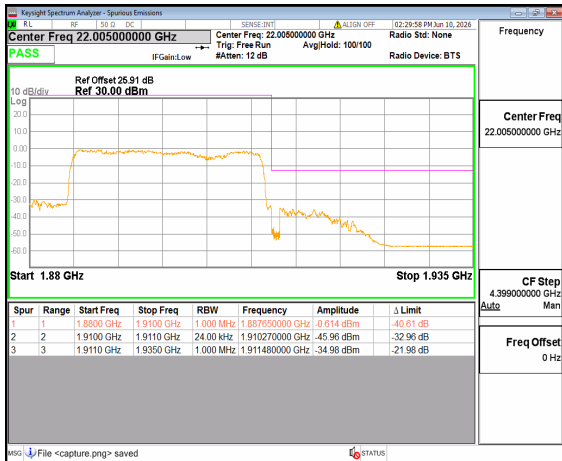
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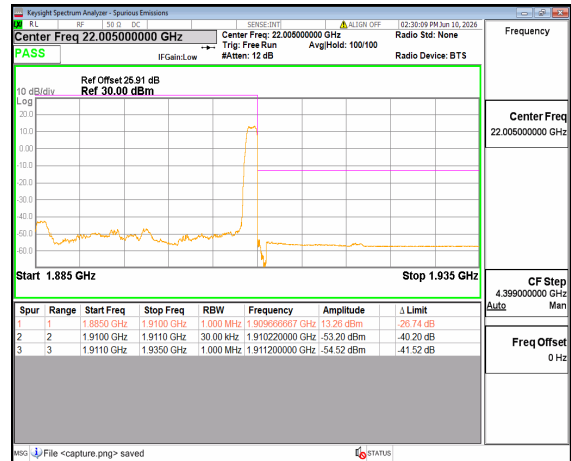
n2 25M DFT-s-OFDM QPSK Outer\_Full Low



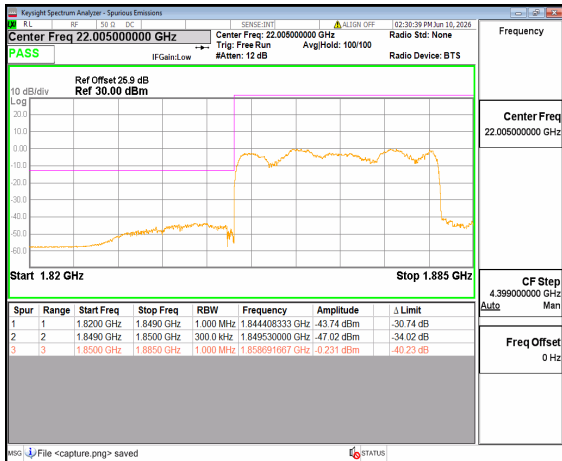
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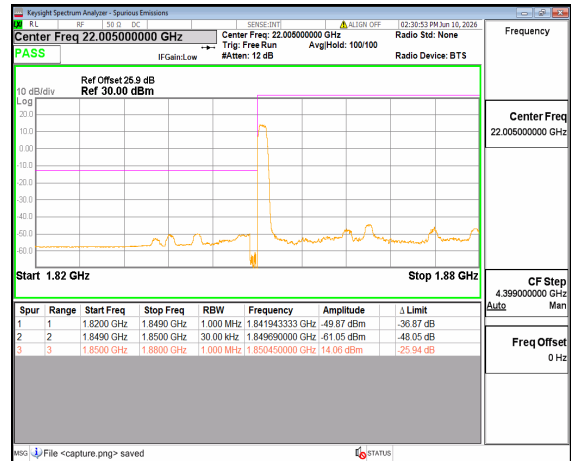
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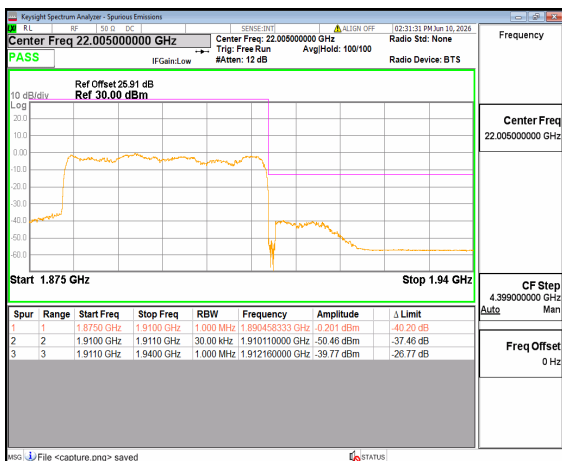
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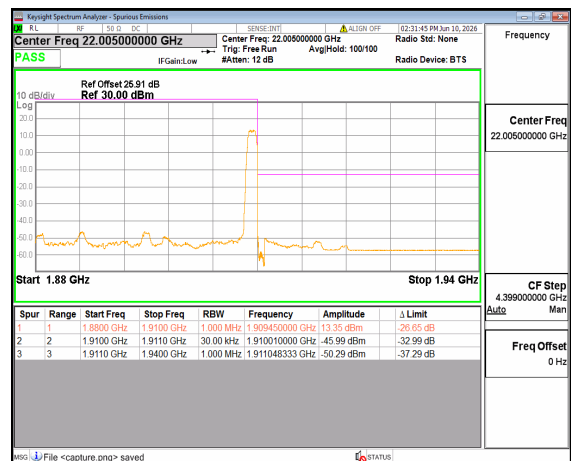
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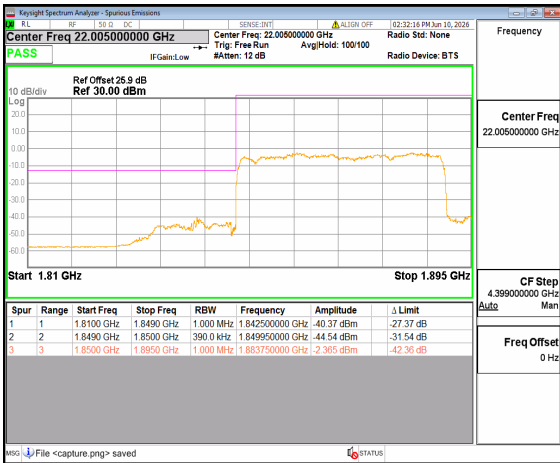
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n2 30M DFT-s-OFDM QPSK Outer\_Full High



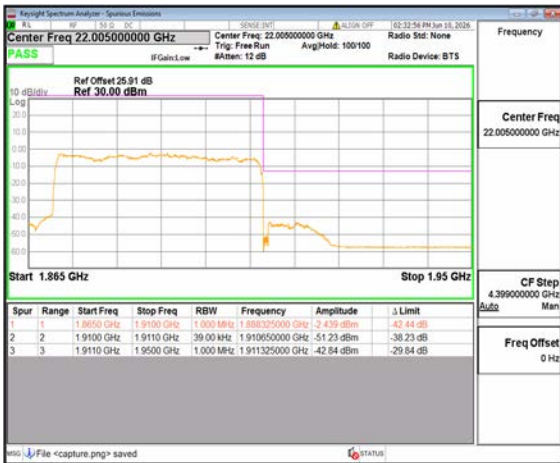
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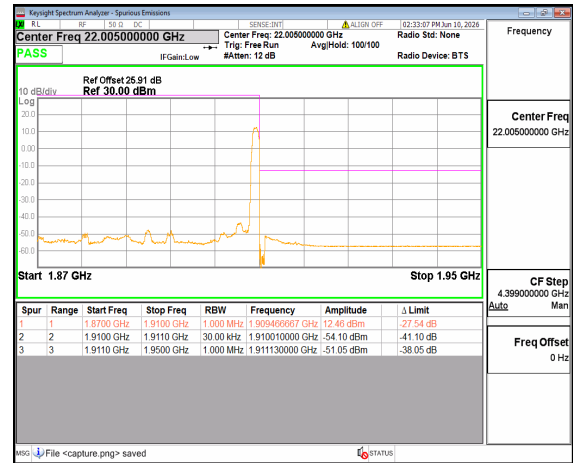
n2 40M DFT-s-OFDM QPSK Outer\_Full Low



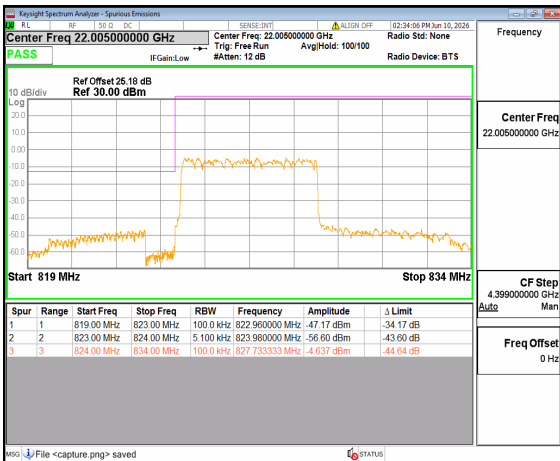
n2 40M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



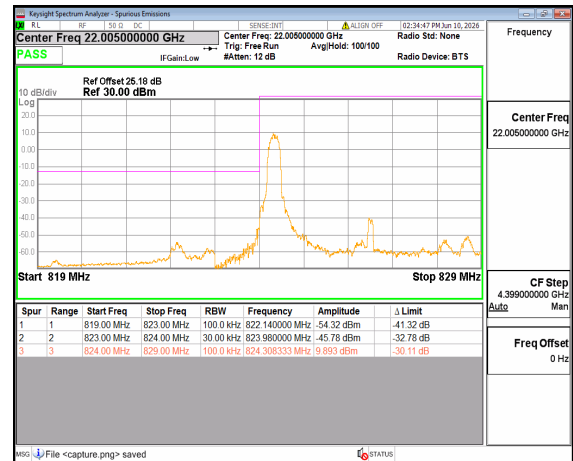
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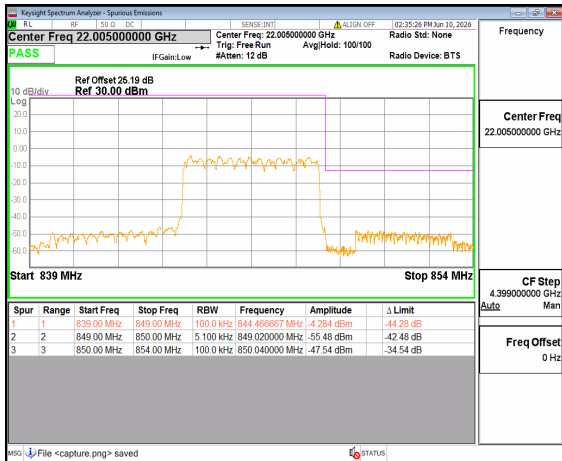
n2 40M DFT-s-OFDM QPSK Edge\_1RB\_Right High



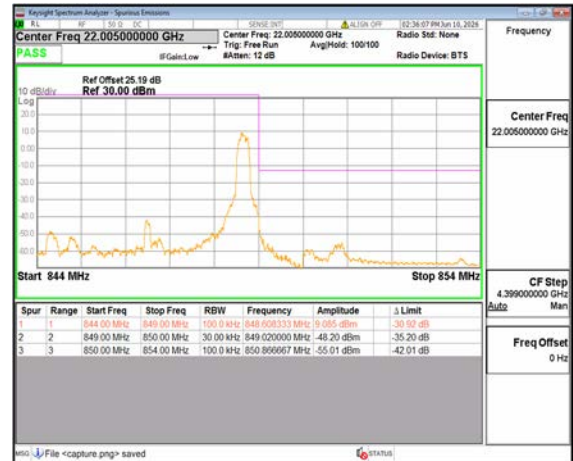
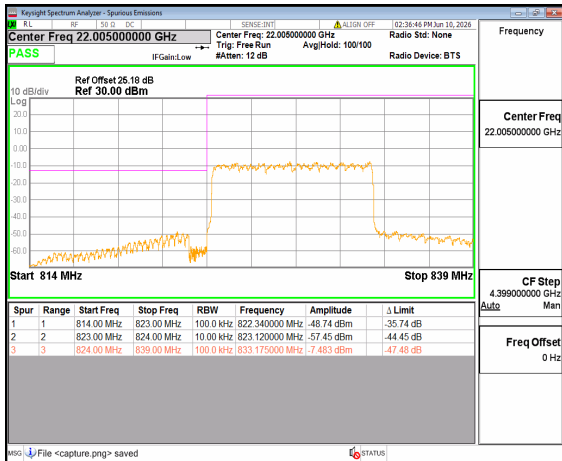
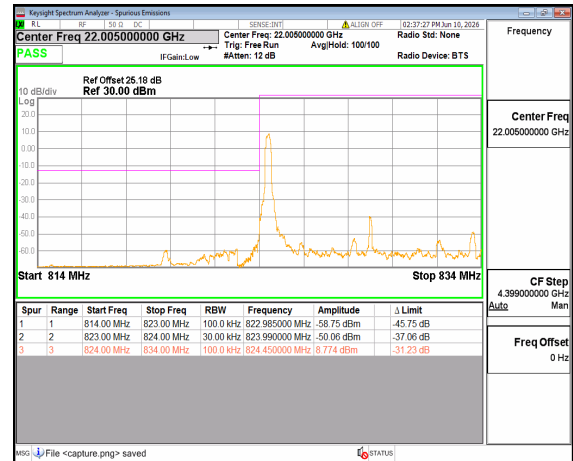
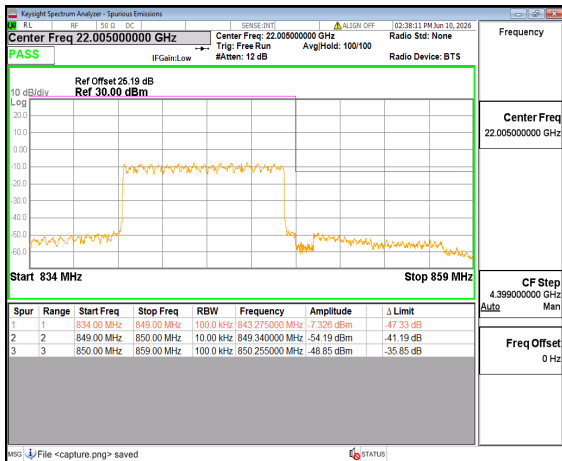
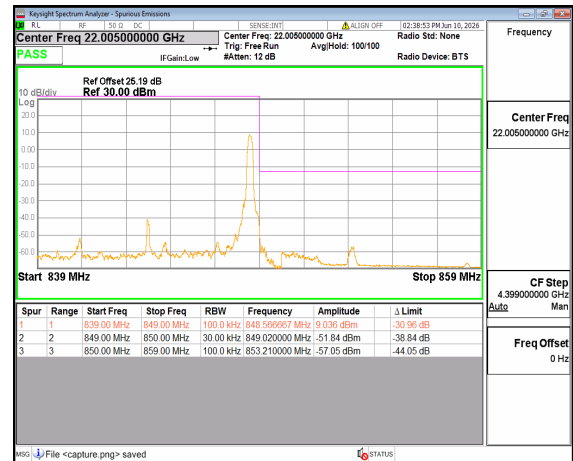
n5 5M DFT-s-OFDM QPSK Outer\_Full Low

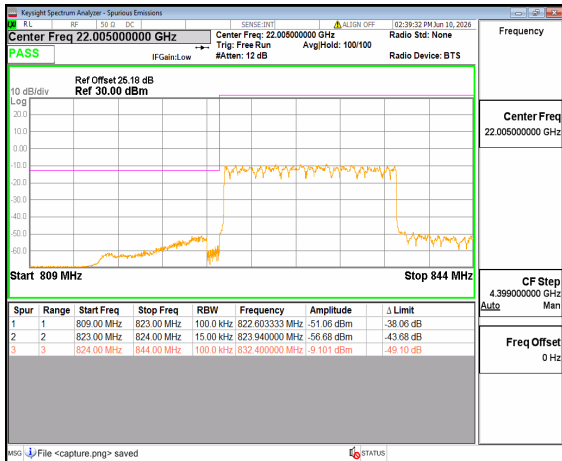


n5 5M DFT-s-OFDM QPSK Edge\_1RB\_Left Low

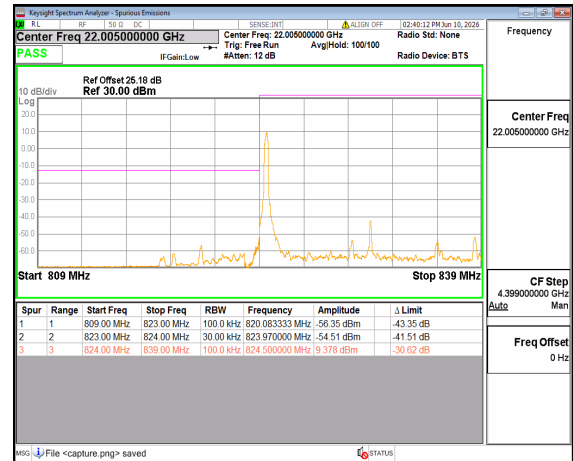


n5 5M DFT-s-OFDM QPSK Outer\_Full High

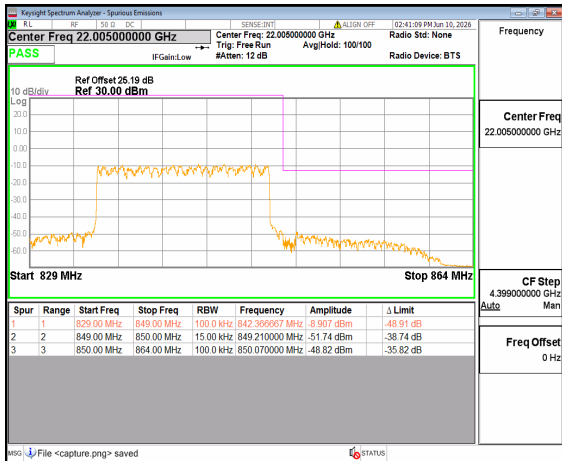
n5 5M DFT-s-OFDM QPSK  
Edge\_1RB\_Right Highn5 10M DFT-s-OFDM QPSK Outer\_Full  
Lown5 10M DFT-s-OFDM QPSK  
Edge\_1RB\_Left Lown5 10M DFT-s-OFDM QPSK Outer\_Full  
Highn5 10M DFT-s-OFDM QPSK  
Edge\_1RB\_Right High



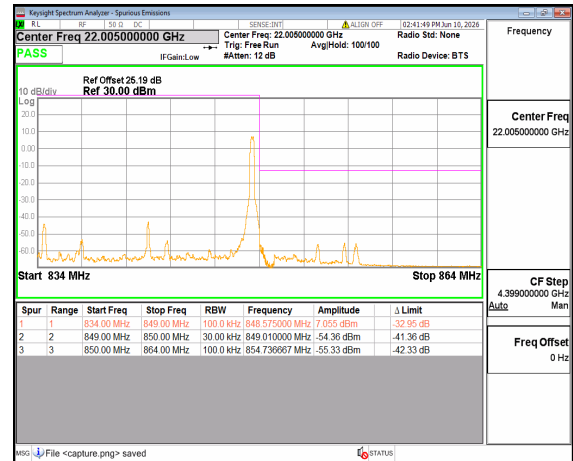
n5 15M DFT-s-OFDM QPSK Outer\_Full Low



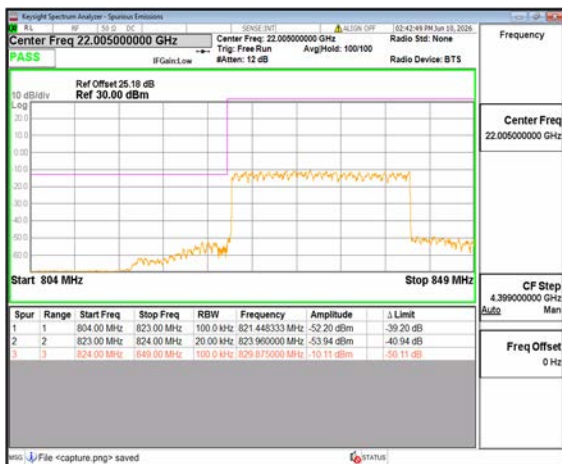
n5 15M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



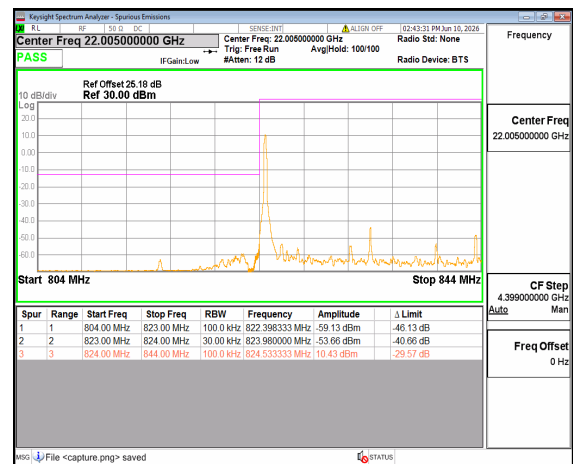
n5 15M DFT-s-OFDM QPSK Outer\_Full High



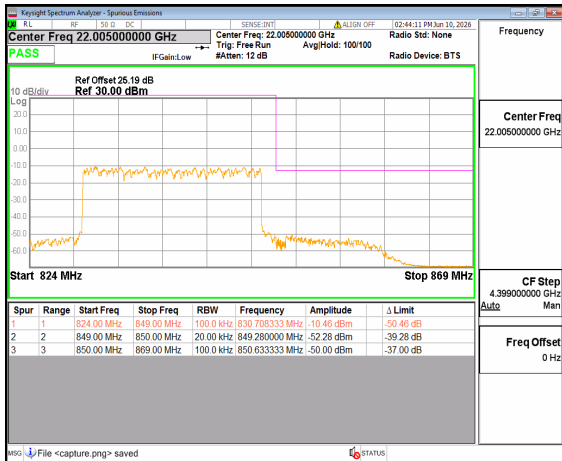
n5 15M DFT-s-OFDM QPSK Edge\_1RB\_Right High



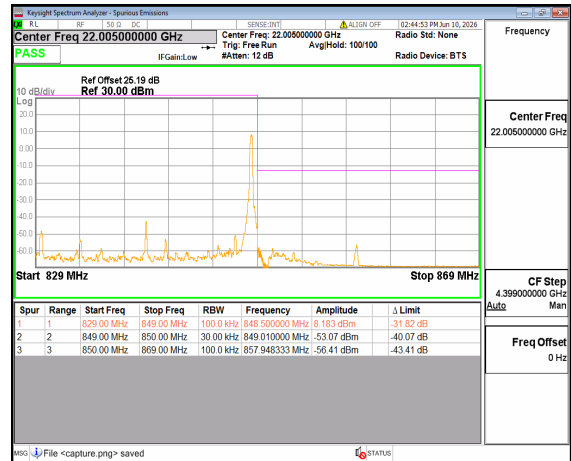
n5 20M DFT-s-OFDM QPSK Outer\_Full Low



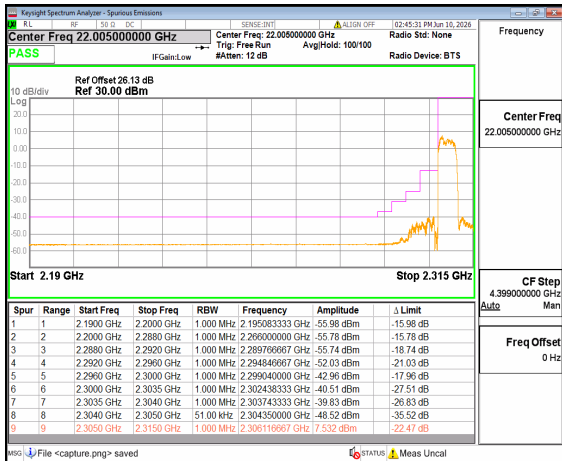
n5 20M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



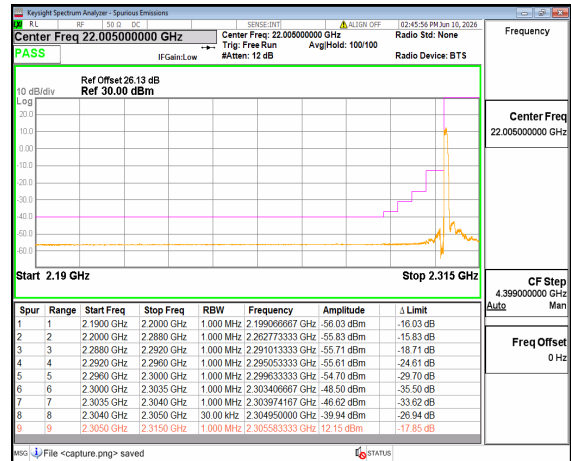
n5 20M DFT-s-OFDM QPSK Outer\_Full High



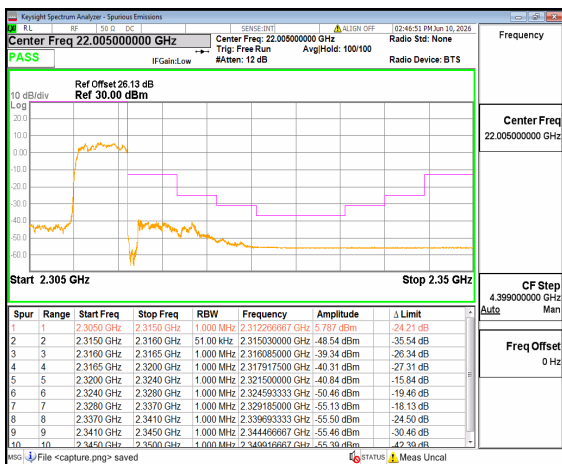
n5 20M DFT-s-OFDM QPSK Edge\_1RB\_Right High



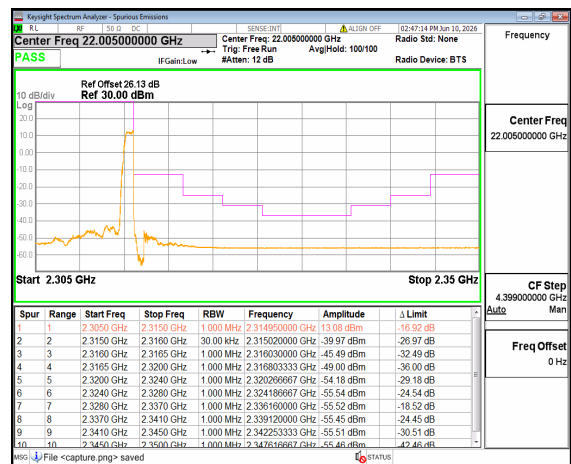
n30 5M DFT-s-OFDM QPSK Outer\_Full Low



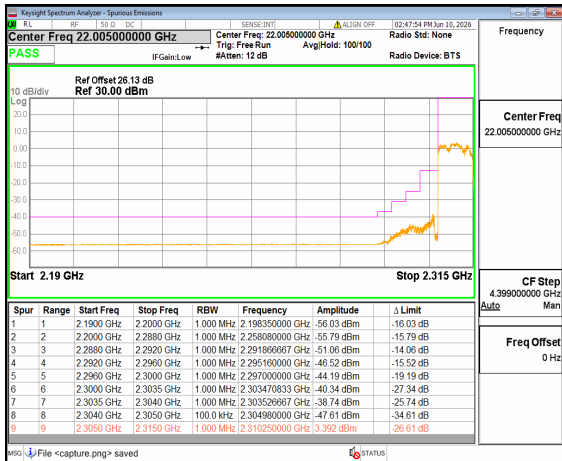
n30 5M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



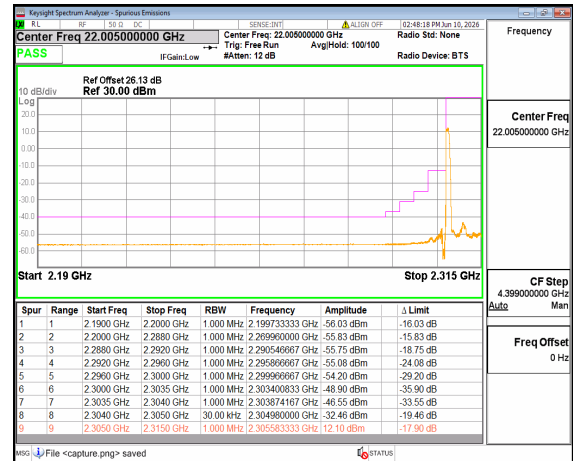
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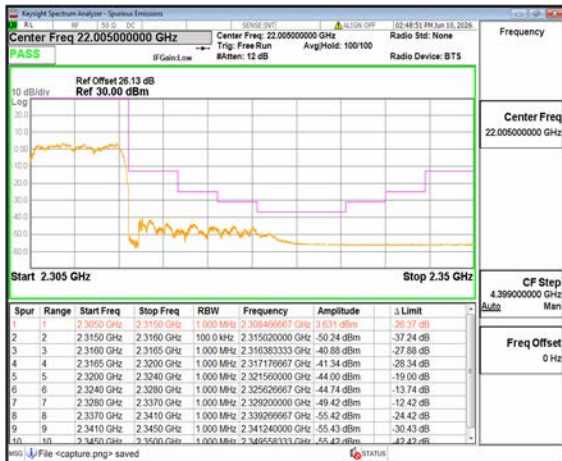
n30 5M DFT-s-OFDM QPSK Edge\_1RB\_Right High



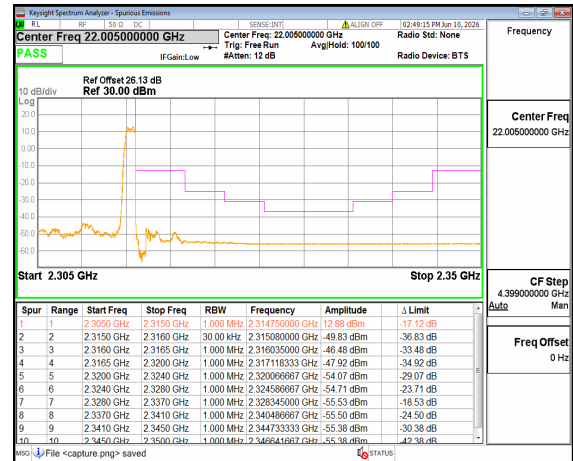
n30 10M DFT-s-OFDM QPSK Outer\_Full Low



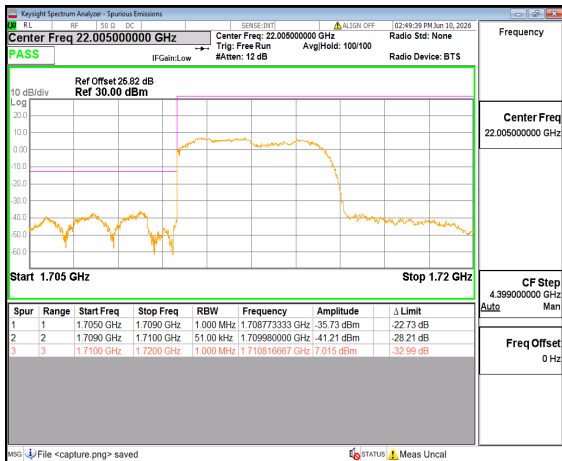
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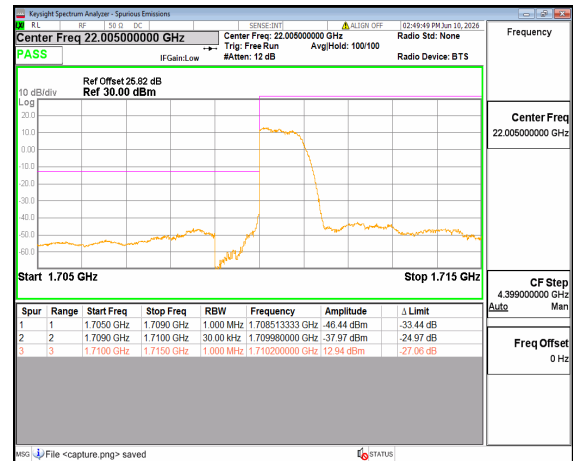
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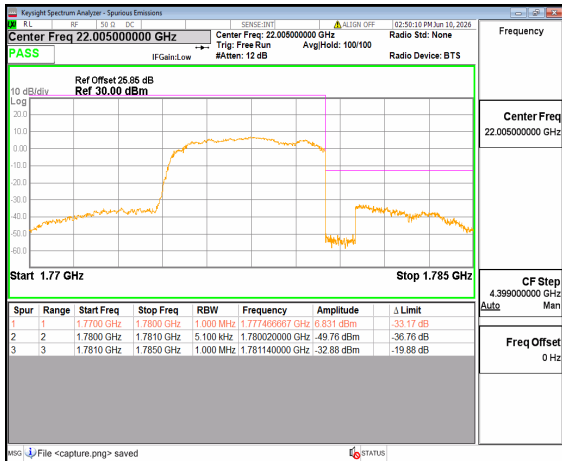
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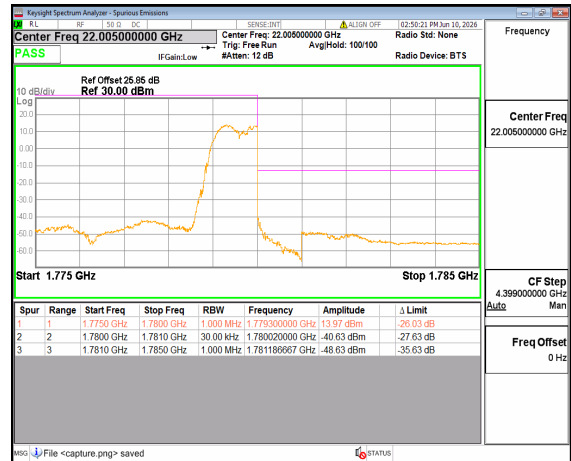
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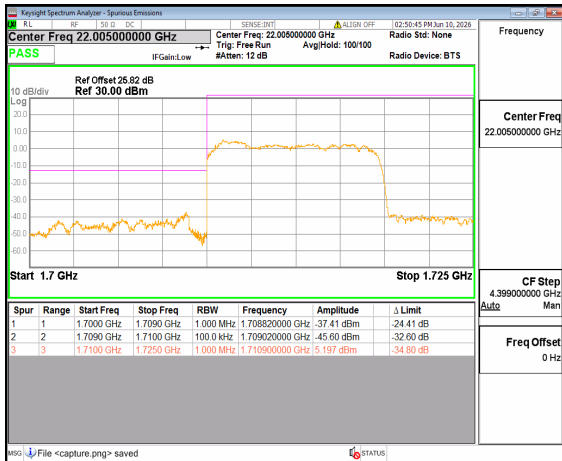
n66 5M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



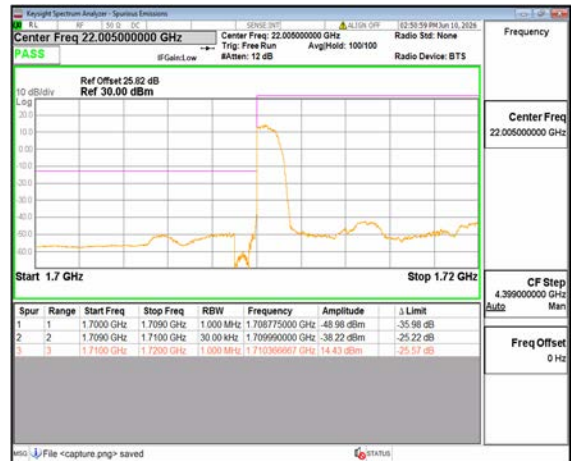
n66 5M DFT-s-OFDM QPSK Outer\_Full High



n66 5M DFT-s-OFDM QPSK Edge\_1RB\_Right High



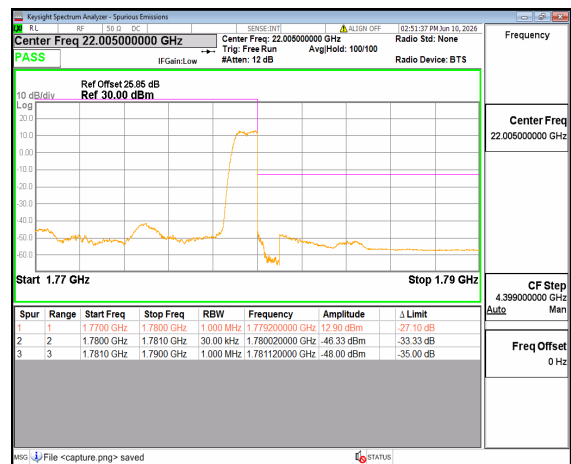
n66 10M DFT-s-OFDM QPSK Outer\_Full Low



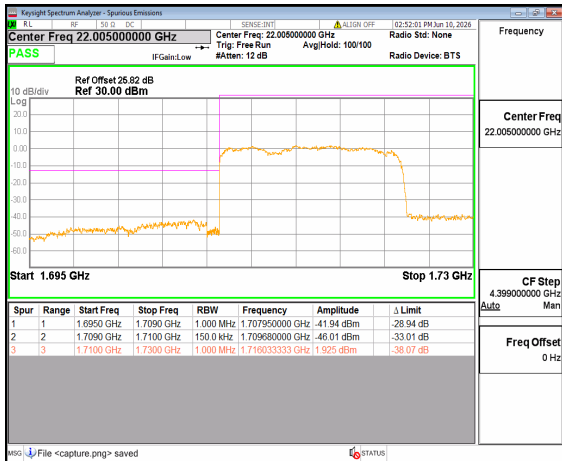
n66 10M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



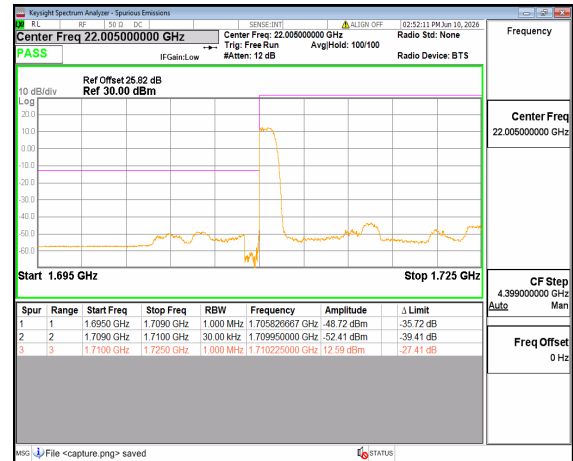
n66 10M DFT-s-OFDM QPSK Outer\_Full High



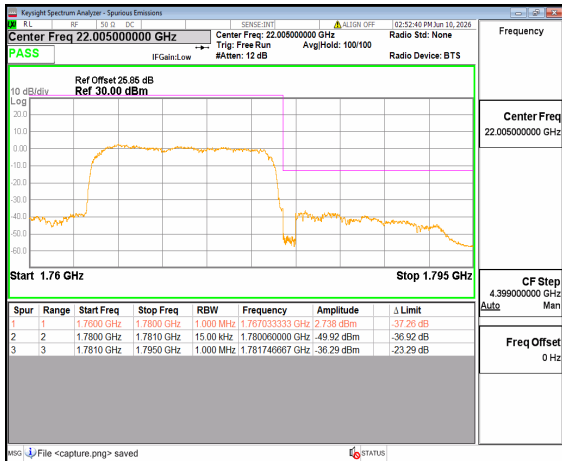
n66 10M DFT-s-OFDM QPSK Edge\_1RB\_Right High



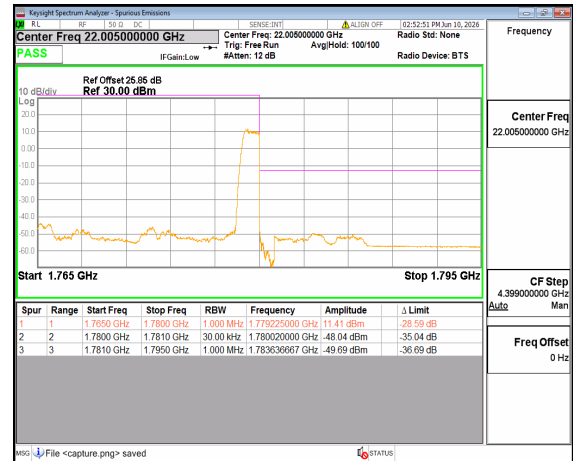
n66 15M DFT-s-OFDM QPSK Outer\_Full Low



n66 15M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



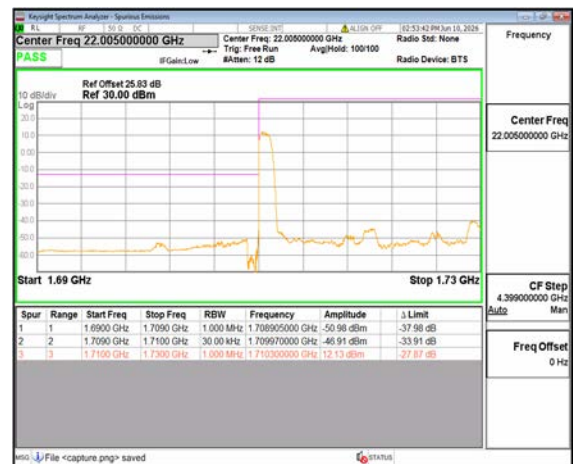
n66 15M DFT-s-OFDM QPSK Outer\_Full High



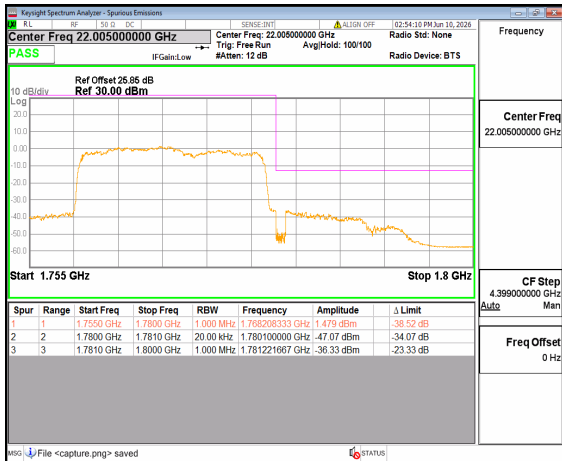
n66 15M DFT-s-OFDM QPSK Edge\_1RB\_Right High



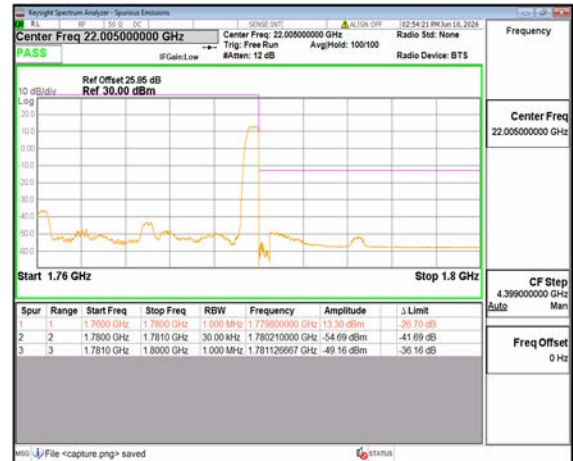
n66 20M DFT-s-OFDM QPSK Outer\_Full Low



n66 20M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



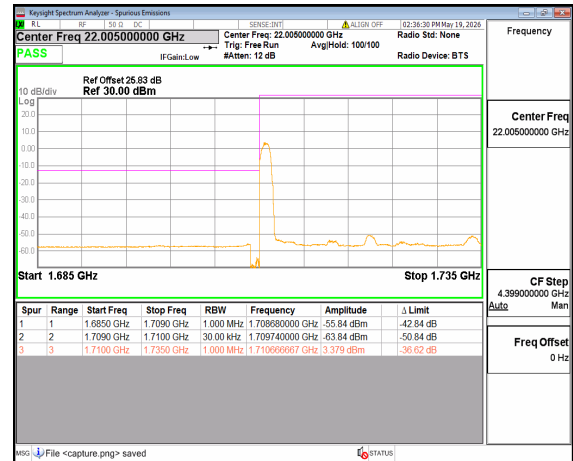
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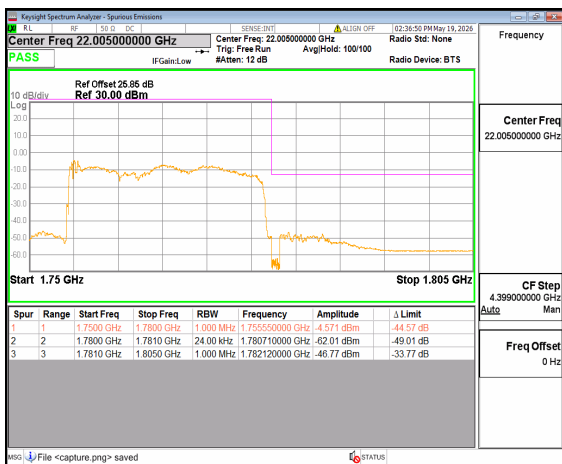
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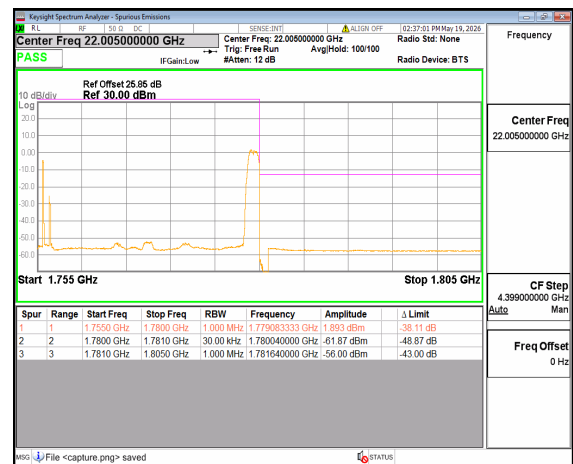
n66 25M DFT-s-OFDM QPSK Outer\_Full Low



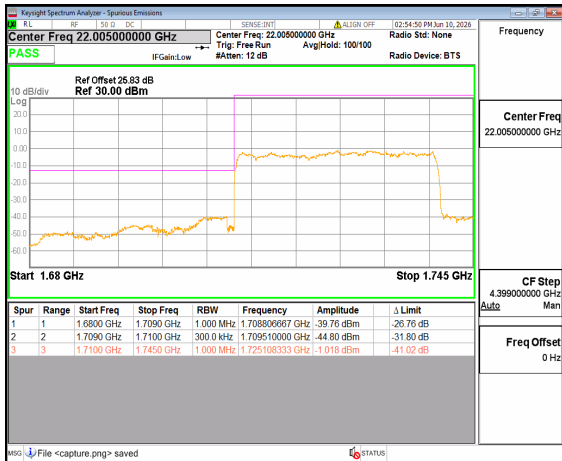
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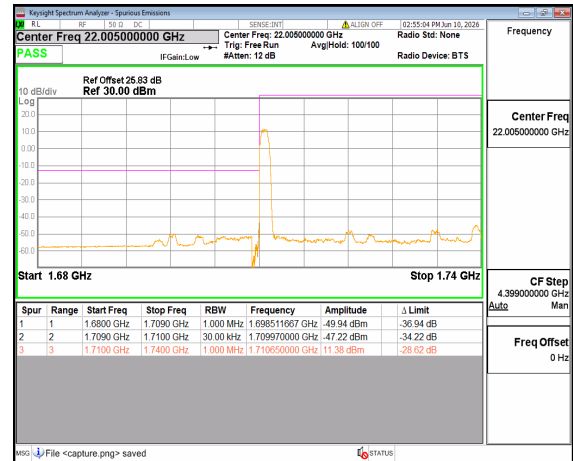
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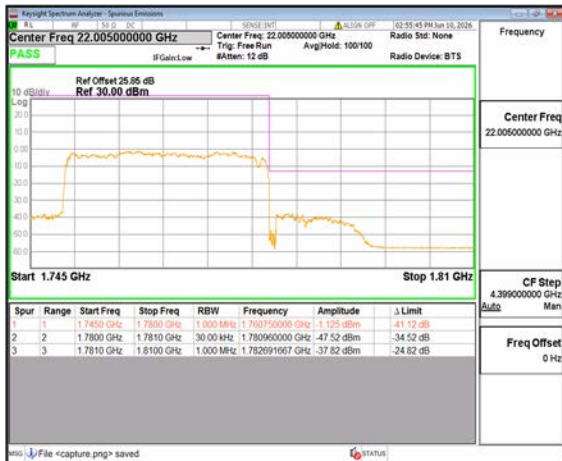
n66 25M DFT-s-OFDM QPSK Edge\_1RB\_Right High



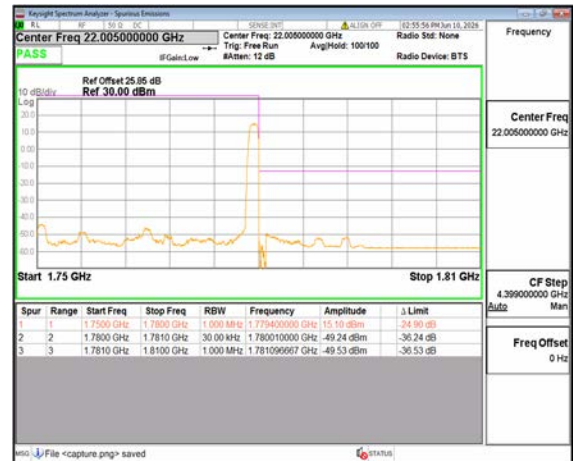
n66 30M DFT-s-OFDM QPSK Outer\_Full Low



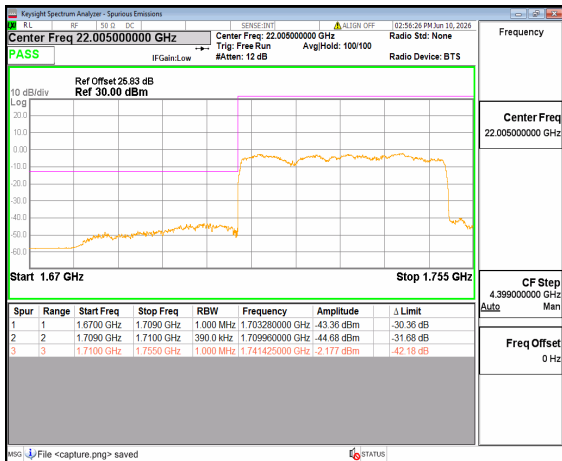
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n66 30M DFT-s-OFDM QPSK Outer\_Full High



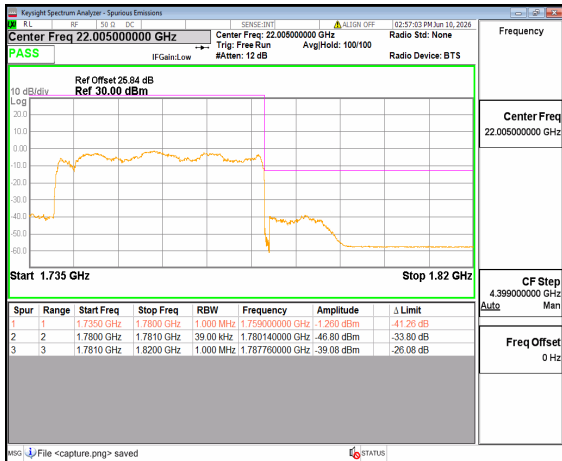
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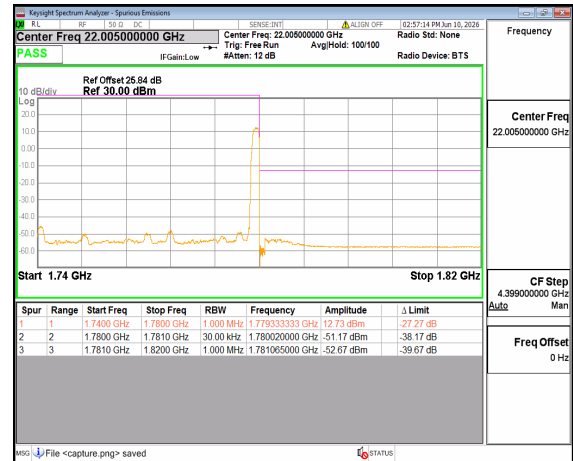
n66 40M DFT-s-OFDM QPSK Outer\_Full Low



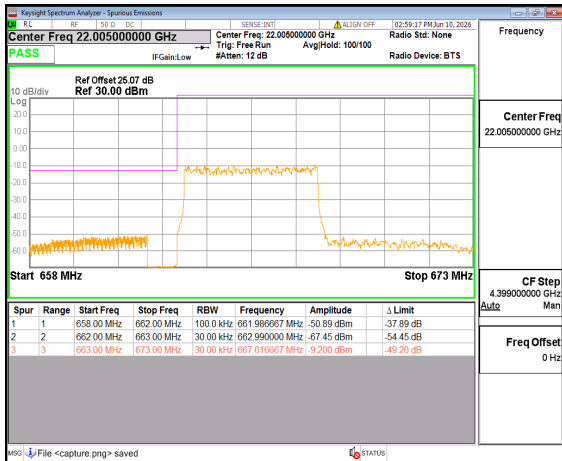
n66 40M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



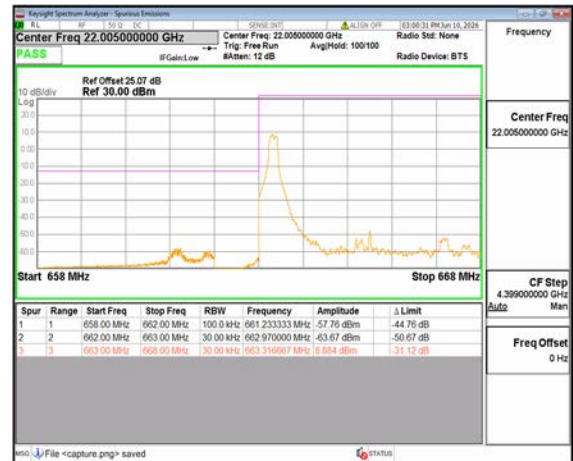
n66 40M DFT-s-OFDM QPSK Outer\_Full High



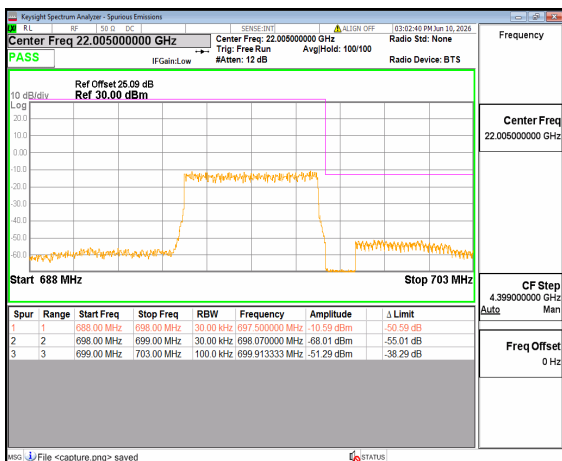
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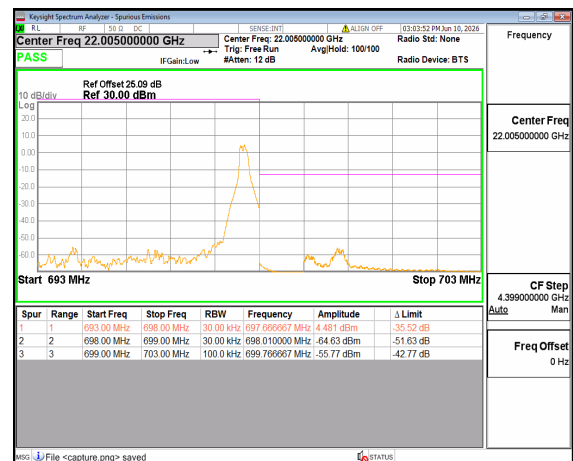
n71 5M DFT-s-OFDM QPSK Outer\_Full Low



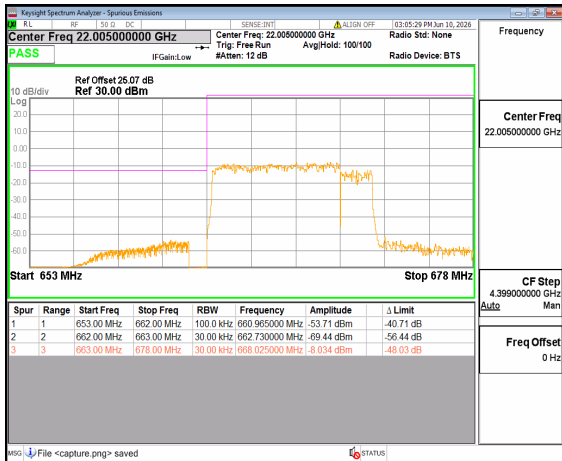
n71 5M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



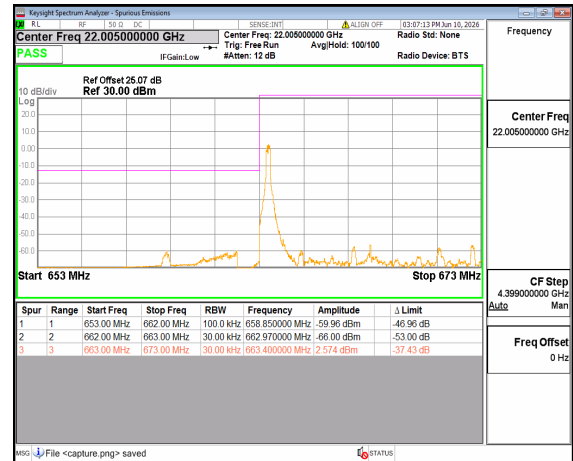
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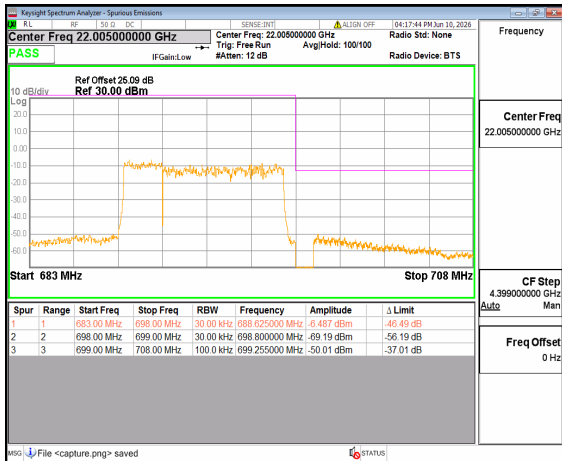
n71 5M DFT-s-OFDM QPSK Edge\_1RB\_Right High



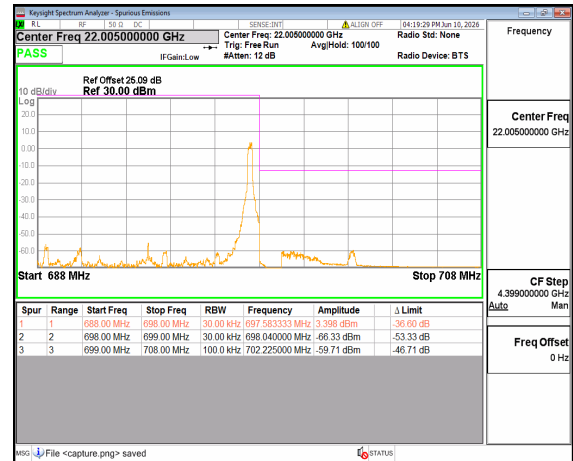
n71 10M DFT-s-OFDM QPSK Outer\_Full Low



n71 10M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



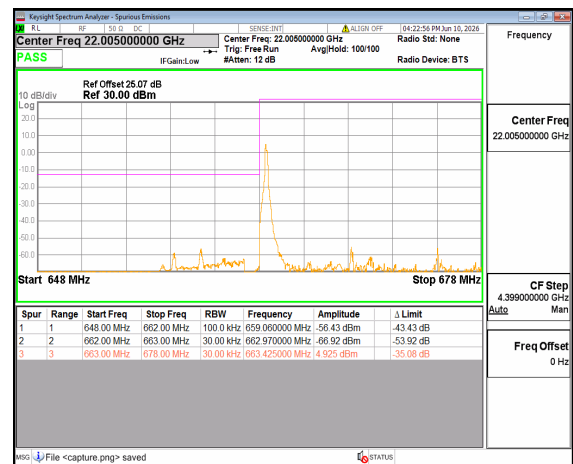
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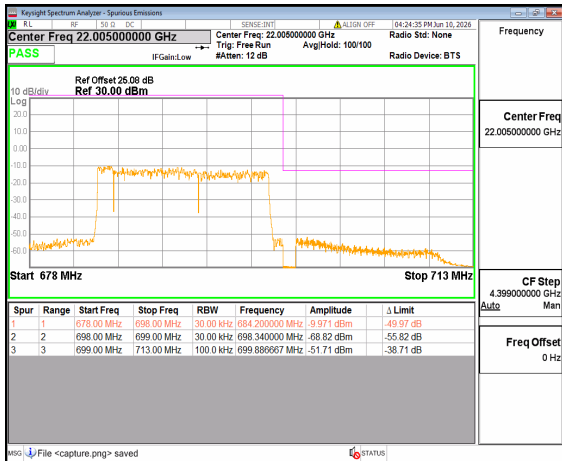
n71 10M DFT-s-OFDM QPSK Edge\_1RB\_Right High



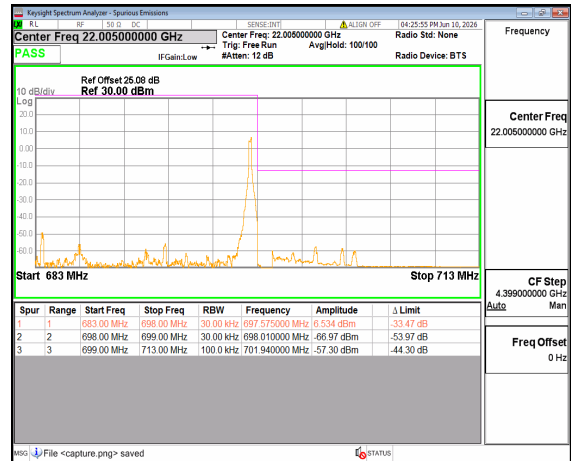
n71 15M DFT-s-OFDM QPSK Outer\_Full Low



n71 15M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



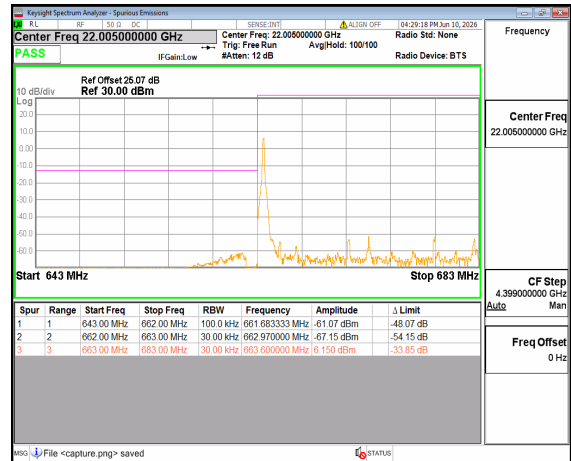
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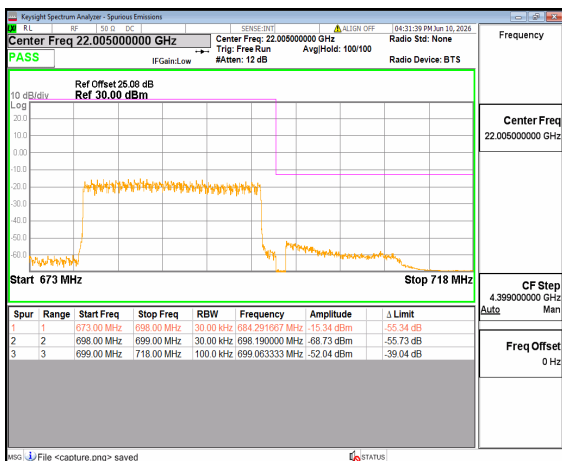
n71 15M DFT-s-OFDM QPSK Edge\_1RB\_Right High



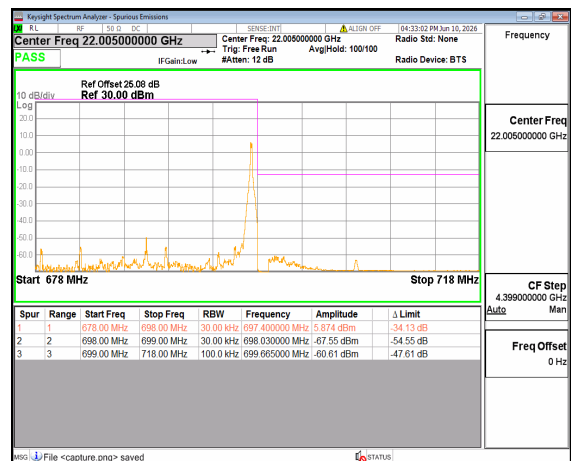
n71 20M DFT-s-OFDM QPSK Outer\_Full Low



n71 20M DFT-s-OFDM QPSK Edge\_1RB\_Left Low



n71 20M DFT-s-OFDM QPSK Outer\_Full High



n71 20M DFT-s-OFDM QPSK Edge\_1RB\_Right High



## 2.7. Radiated Spurious Emissions

### 2.7.1.Requirement

According to FCC section 2.1051, section 22.917(a), the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43+10\log(P)$  dB. This calculated to be -13dBm.

According to FCC section 24.238(a) for n2, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10 \log(P)$  dB.

Additional to FCC section 22.917(a) for n5, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10 \log(P)$  dB. This calculated to be -13dBm.

According to FCC section 27.53(g) for n71, for operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least  $43 + 10 \log (P)$  dB.

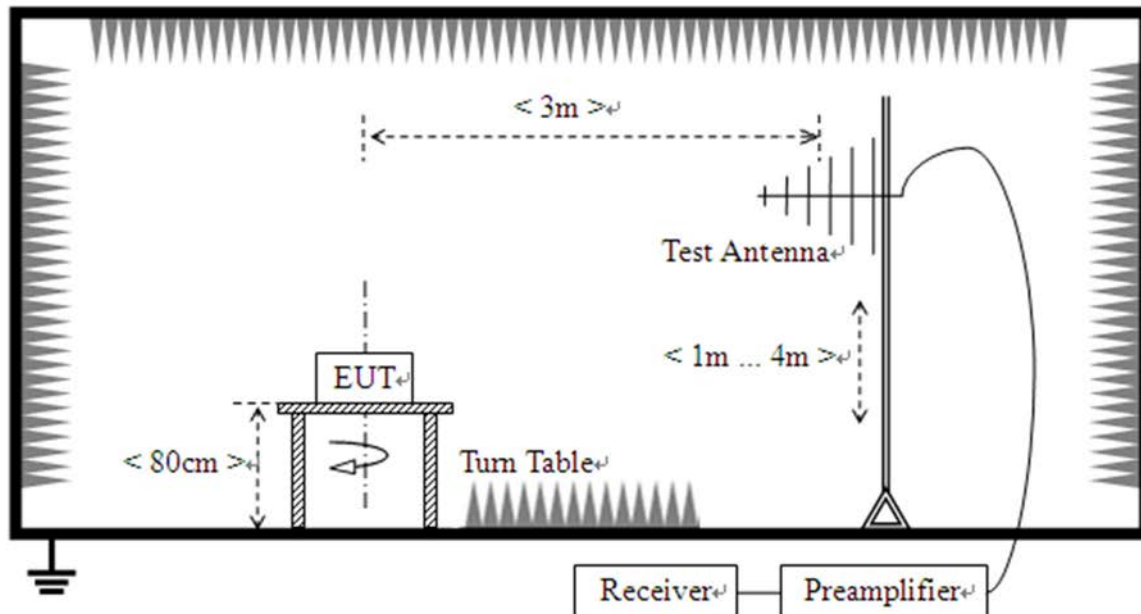
According to FCC section 27.53(h) for n66, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least  $43 + 10 \log_{10} (P)$  dB.

According to FCC section 27.53 for n30, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least  $70 + 10 \log (P)$  dB. This calculated to be -40dBm.

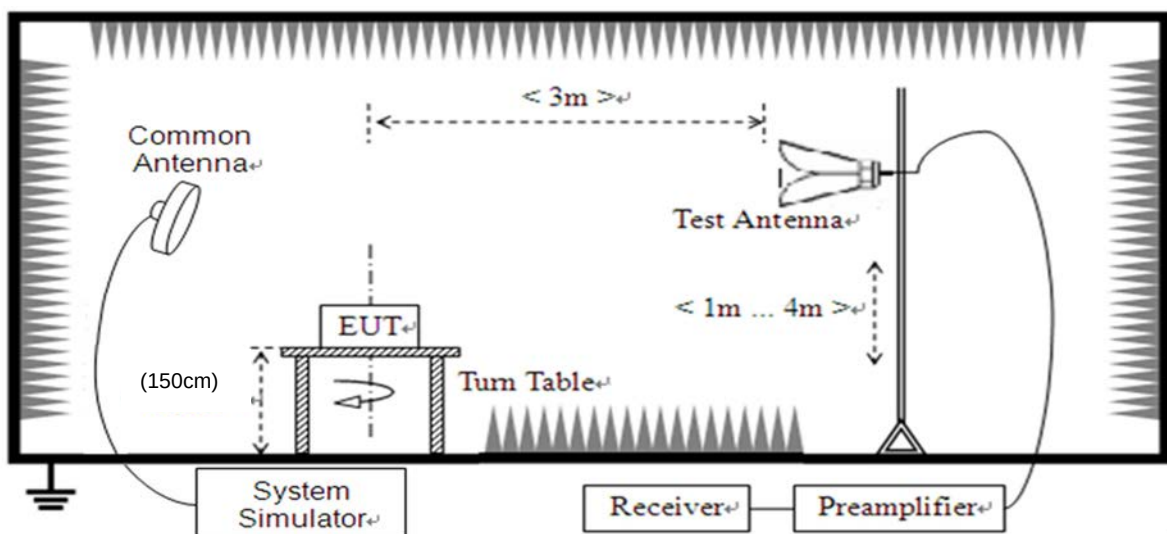
According to FCC section 27.53(l)(2) for n77, for mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz.

According to FCC section 27.53(n)(2) for n77, for mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz.

## 2.7.2. Test Description



(For the test frequency from 30MHz to 1GHz)



(For the test frequency above 1GHz)

The EUT is located in a 3m Full-Anechoic Chamber, the cable loss, air loss and so on of the site as factors are pre-calibrated using the "Substitution" method, and calculated to correct the reading.

A call is established between the EUT and the SS via a Common Antenna. The EUT is commanded by the SS to operate at the maximum and minimum output power, and only the test result of the maximum output power was recorded.



In the frequency range above 30MHz, Bi-Log Test Antenna (30MHz to 1GHz) and Horn Test Antenna (above 1GHz) are used. Test Antenna is 3m away from the EUT. Test Antenna height is varied from 1m to 4m above the ground and the Turn Table is actuated to turn from 0° to 360° to determine the maximum value of the radiated power. The emission levels at both horizontal and vertical polarizations should be tested. The Filters consists of Notch Filters and High Pass Filter.

**Note:** When doing measurements above 1GHz, the EUT has been within the 3dB cone width of the horn antenna during horizontal antenna.

### 2.7.3. Test procedure

KDB 971168 D01v03 Section 5.8, ANSI/TIA-603-E-2016 and ANSI C63.26-2015 Section 5.5.

1. RBW = 100kHz for emissions below 1GHz and 1MHz for emissions above 1GHz
2. VBW  $\geq 3 \times$  RBW
3. Span = 1.5 times the OBW
4. No. of sweep points  $> 2 \times$  span / RBW
5. Detector = RMS
6. Trace mode = Average (Max Hold for pulsed emissions)
7. The trace was allowed to stabilize

### 2.7.4. Test Result

The measurement frequency range is from 30MHz to the 10th harmonic of the fundamental frequency. Test Antenna height is varied from 1m to 4m above the ground, and the Turn Table is actuated to turn from 0° to 360°, both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. Mid channels on all channel bandwidth verified. Only the worst RB size/offset presented.

The substitution corrections are obtained as described below:

$$A_{\text{SUBST}} = P_{\text{SUBST\_TX}} - P_{\text{SUBST\_RX}} - L_{\text{SUBST\_CABLES}} + G_{\text{SUBST\_TX\_ANT}}$$

$$A_{\text{TOT}} = L_{\text{CABLES}} + A_{\text{SUBST}}$$

Where  $A_{\text{SUBST}}$  is the final substitution correction including receive antenna gain.

$P_{\text{SUBST\_TX}}$  is signal generator level,

$P_{\text{SUBST\_RX}}$  is receiver level,

$L_{\text{SUBST\_CABLES}}$  is cable losses including TX cable,

$G_{\text{SUBST\_TX\_ANT}}$  is substitution antenna gain.



$A_{TOT}$  is total correction factor including cable loss and substitution correction

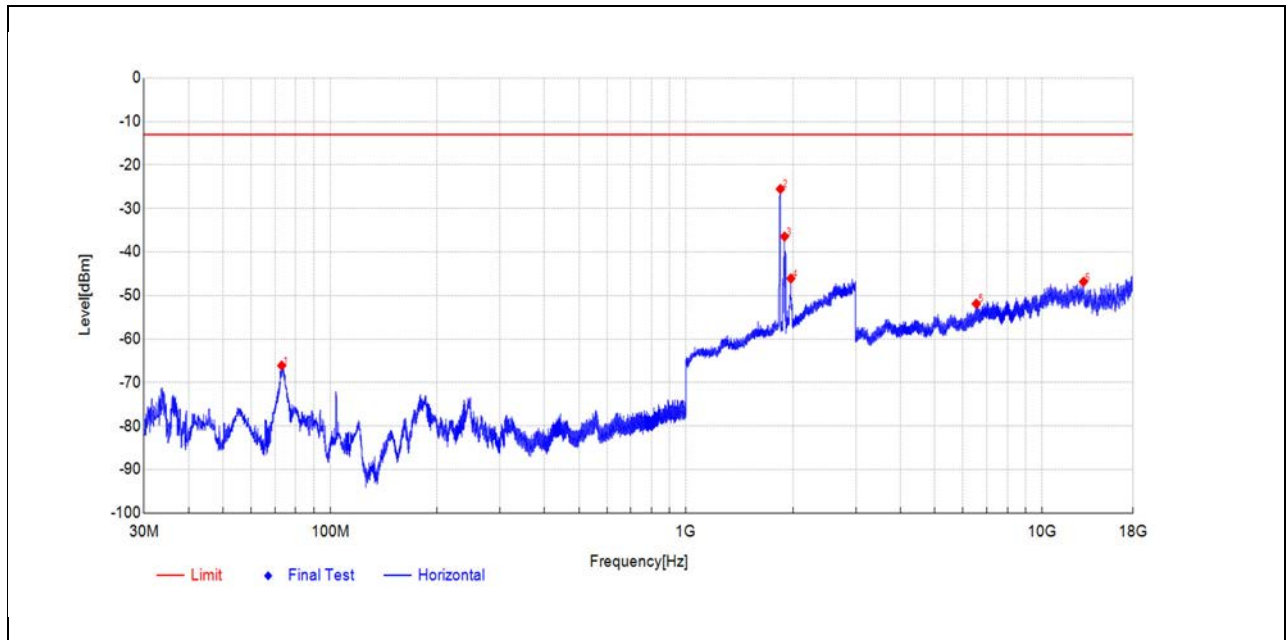
During the test, the data of  $A_{TOT}$  was added in the Test Spectrum Analyze, so Spectrum Analyze reading is the final values which contain the data of  $A_{TOT}$ .

**Note1:** The power of the EUT transmitting frequency should be ignored.

**Note2:** All Spurious Emission tests were performed in X, Y, Z axis. And only the worst axis test condition was recorded in this test report.

**Note3:** All bandwidth and modulation were considered and evaluated respectively by performing full test for each band; only the worst cases (Max Bandwidth and QPSK mode) were recorded in this test report.

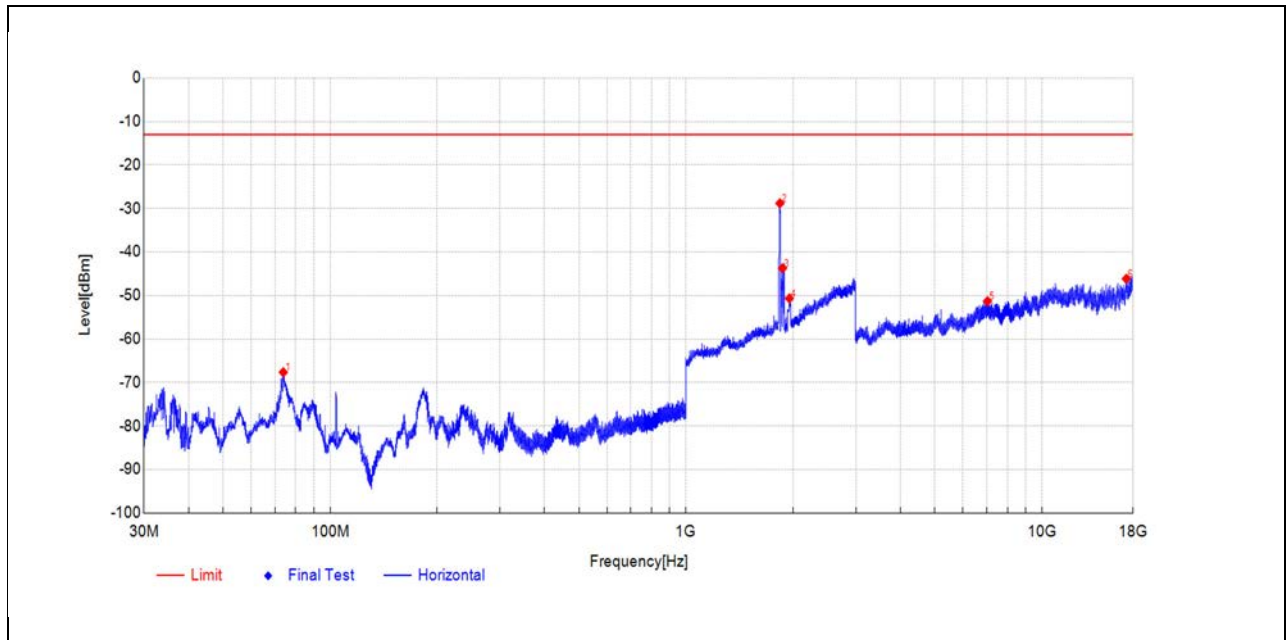
**Note4:** For the N5/N26/N71 bands, either the top or bottom antenna can be used for transmission. For other bands, only the top antenna is supported for transmission. In the test data, ANT1 represents the top antenna, and ANT2 represents the bottom antenna.



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 73.1187         | -44.49        | -66.10      | -21.6       | -13.0       | 53.1        | Horizontal | PK       | 350       | PASS    |
| 2   | 1840.5681       | -29.74        | -25.51      | 4.2         | -13.0       | 12.5        | Horizontal | PK       | 228       | PASS    |
| 3   | 1890.9782       | -41.30        | -36.44      | 4.9         | -           | -           | Horizontal | PK       | 206       | NA      |
| 4   | 1969.794        | -50.65        | -46.08      | 4.6         | -           | -           | Horizontal | PK       | 0         | NA      |
| 5   | 6538.5815       | -62.56        | -51.89      | 10.7        | -13.0       | 38.9        | Horizontal | PK       | 291       | PASS    |
| 6   | 13085.5634      | -70.79        | -46.83      | 24.0        | -13.0       | 33.8        | Horizontal | PK       | 291       | PASS    |

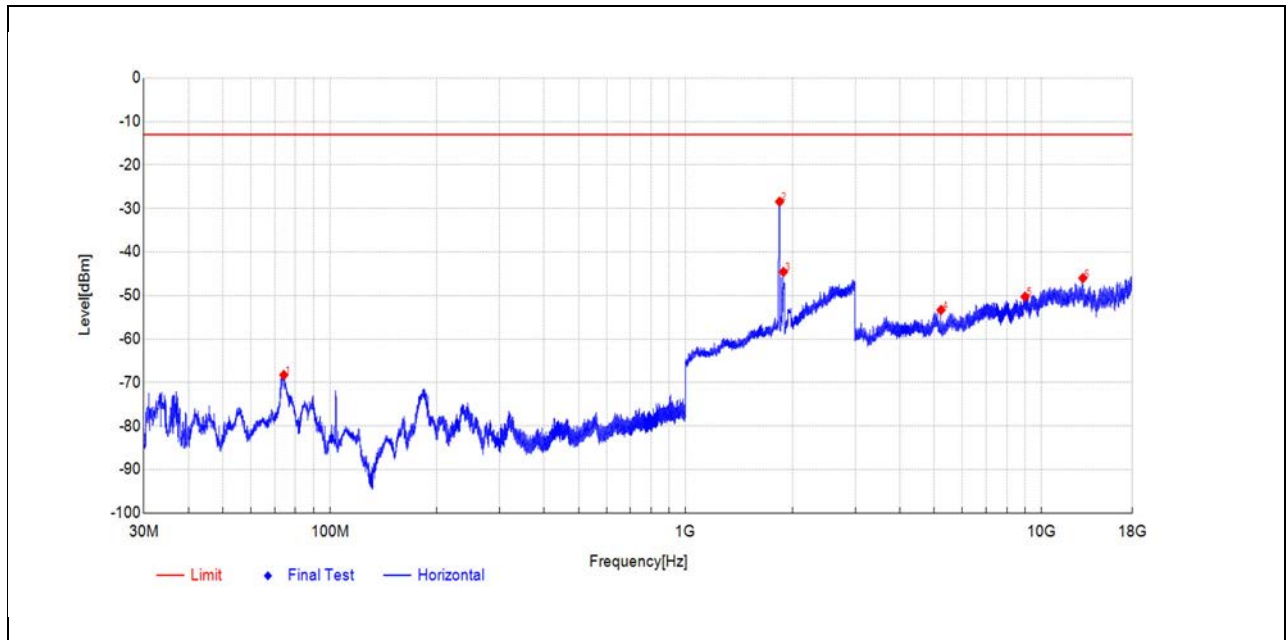
H\_NR SA\_n2\_HIGH\_40M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 73.8947         | -45.75        | -67.62      | -21.9       | -13.0       | 54.6        | Horizontal | PK       | 145       | PASS    |
| 2   | 1835.3671       | -32.99        | -28.79      | 4.2         | -13.0       | 15.8        | Horizontal | PK       | 227       | PASS    |
| 3   | 1867.3735       | -48.51        | -43.71      | 4.8         | -           | -           | Horizontal | PK       | 206       | NA      |
| 4   | 1951.7904       | -55.03        | -50.65      | 4.4         | -           | -           | Horizontal | PK       | 37        | NA      |
| 5   | 7027.7211       | -62.93        | -51.30      | 11.6        | -13.0       | 38.3        | Horizontal | PK       | 334       | PASS    |
| 6   | 17258.8504      | -69.75        | -46.15      | 23.6        | -13.0       | 33.2        | Horizontal | PK       | 37        | PASS    |

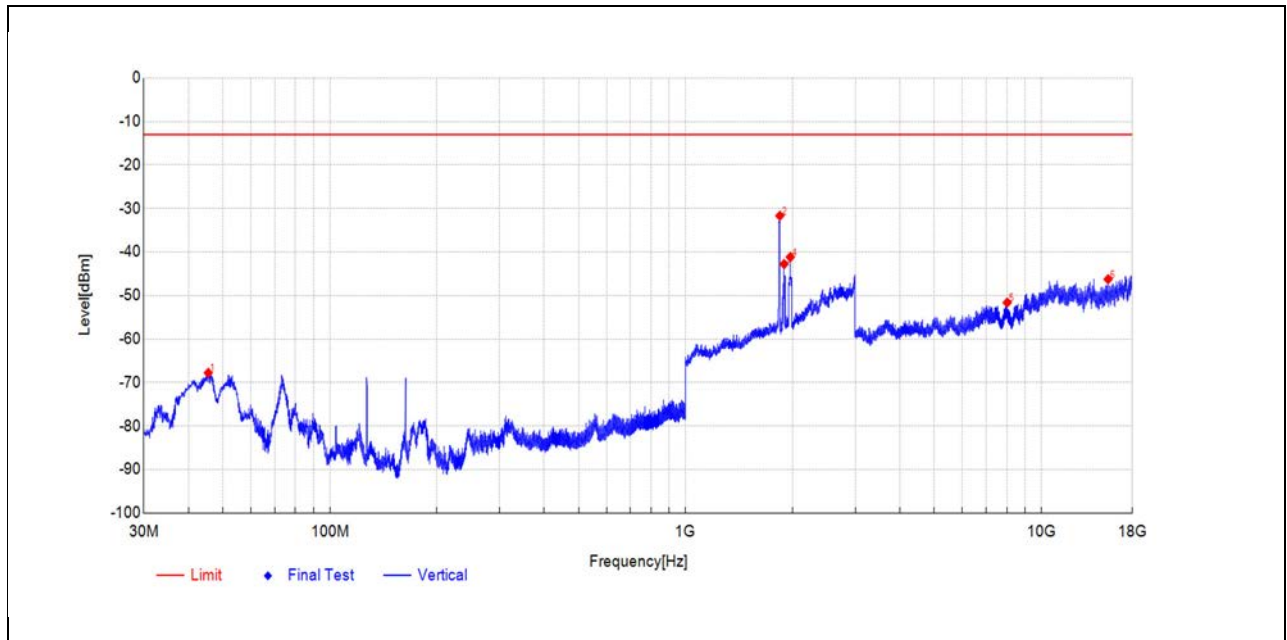
H\_NR SA\_n2\_LOW\_40M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 74.2342         | -46.27        | -68.26      | -22.0       | -13.0       | 55.3        | Horizontal | PK       | 346       | PASS    |
| 2   | 1837.3675       | -32.62        | -28.41      | 4.2         | -13.0       | 15.4        | Horizontal | PK       | 228       | PASS    |
| 3   | 1883.3767       | -49.72        | -44.56      | 5.2         | -           | -           | Horizontal | PK       | 206       | NA      |
| 4   | 5225.4608       | -58.51        | -53.32      | 5.2         | -13.0       | 40.3        | Horizontal | PK       | 185       | PASS    |
| 5   | 8999.64         | -65.68        | -50.25      | 15.4        | -13.0       | 37.3        | Horizontal | PK       | 164       | PASS    |
| 6   | 13087.0035      | -69.98        | -46.00      | 24.0        | -13.0       | 33.0        | Horizontal | PK       | 100       | PASS    |

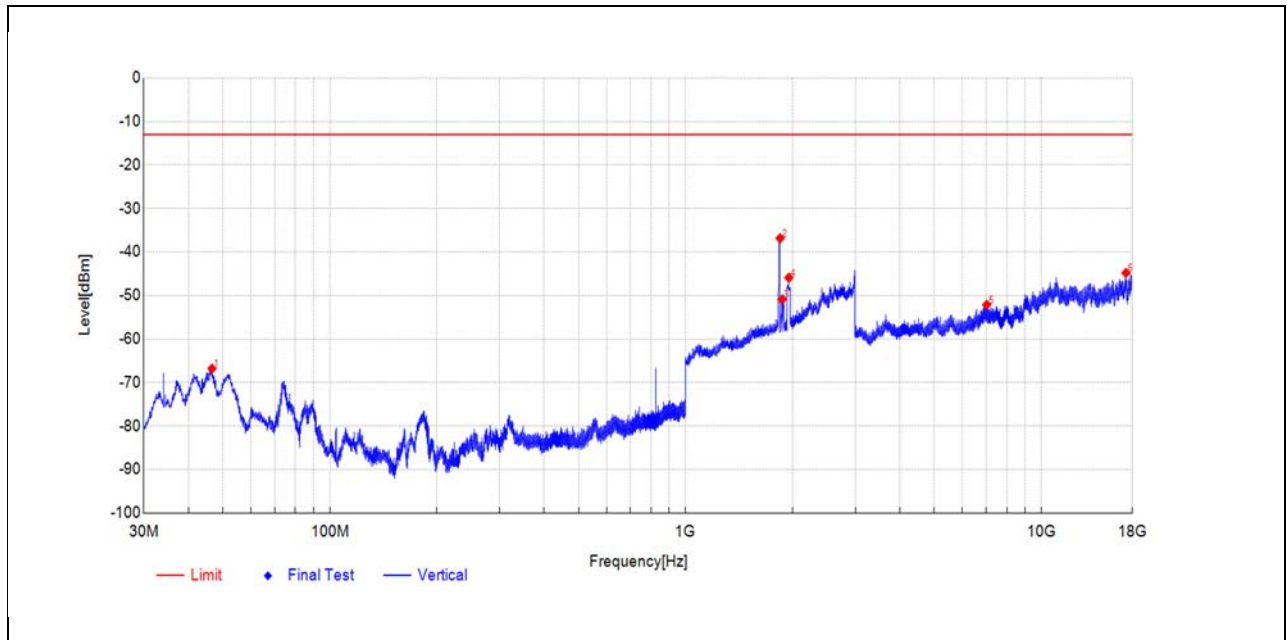
H\_NR SA\_n2\_MID\_40M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 45.5208         | -47.70        | -67.76      | -20.1       | -13.0       | 54.8        | Vertical | PK       | 5         | PASS    |
| 2   | 1840.5681       | -36.22        | -31.66      | 4.6         | -13.0       | 18.7        | Vertical | PK       | 124       | PASS    |
| 3   | 1891.3783       | -47.87        | -42.77      | 5.1         | -           | -           | Vertical | PK       | 124       | NA      |
| 4   | 1969.794        | -45.66        | -41.15      | 4.5         | -           | -           | Vertical | PK       | 166       | NA      |
| 5   | 8017.0407       | -64.59        | -51.61      | 13.0        | -13.0       | 38.6        | Vertical | PK       | 39        | PASS    |
| 6   | 15406.4563      | -71.77        | -46.25      | 25.5        | -13.0       | 33.3        | Vertical | PK       | 18        | PASS    |

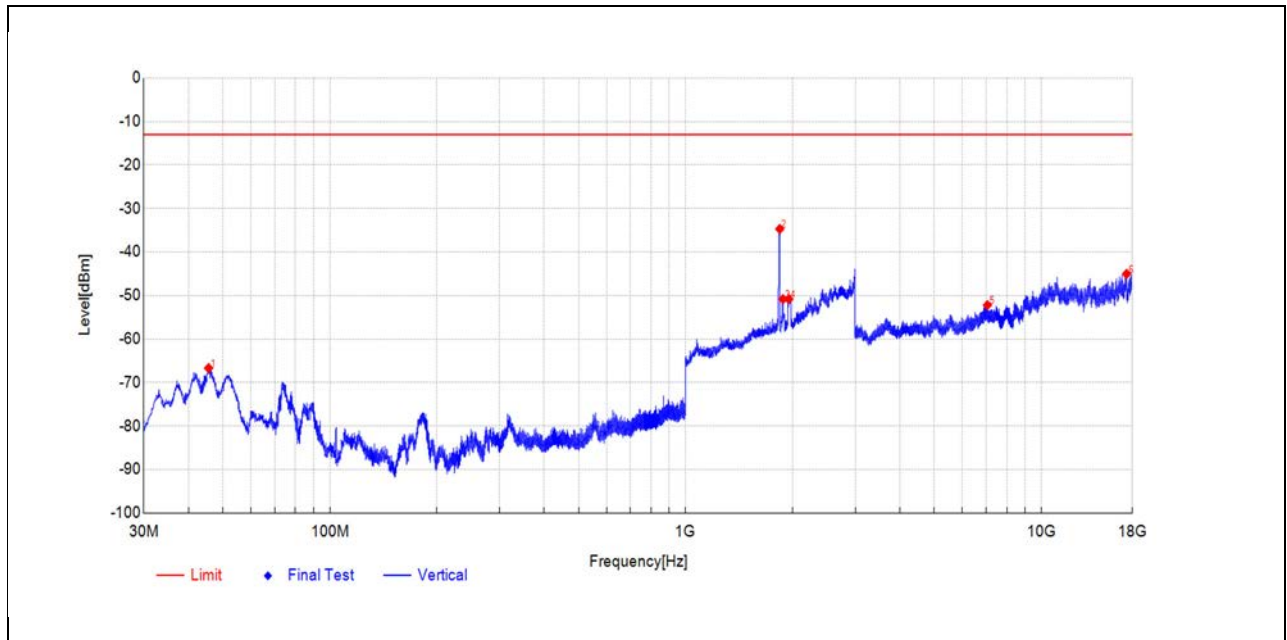
V\_NR SA\_n2\_HIGH\_40M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 46.6363         | -47.10        | -66.79      | -19.7       | -13.0       | 53.8        | Vertical | PK       | 5         | PASS    |
| 2   | 1843.7688       | -41.30        | -36.82      | 4.5         | -13.0       | 23.8        | Vertical | PK       | 270       | PASS    |
| 3   | 1866.9734       | -55.55        | -50.91      | 4.6         | -           | -           | Vertical | PK       | 270       | NA      |
| 4   | 1951.3903       | -49.91        | -45.90      | 4.0         | -           | -           | Vertical | PK       | 185       | NA      |
| 5   | 7020.5208       | -63.16        | -52.12      | 11.0        | -13.0       | 39.1        | Vertical | PK       | 57        | PASS    |
| 6   | 17298.6919      | -69.37        | -44.79      | 24.6        | -13.0       | 31.8        | Vertical | PK       | 79        | PASS    |

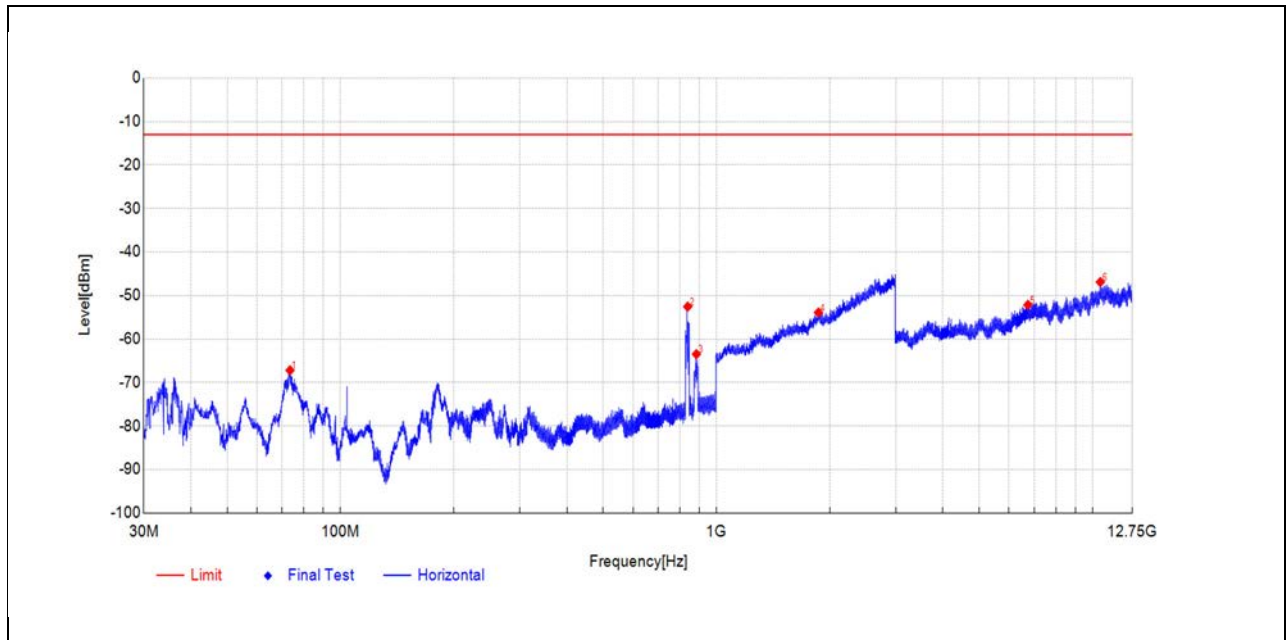
V\_NR SA\_n2\_LOW\_40M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 45.6178         | -46.65        | -66.68      | -20.0       | -13.0       | 53.7        | Vertical | PK       | 5         | PASS    |
| 2   | 1839.768        | -39.26        | -34.68      | 4.6         | -13.0       | 21.7        | Vertical | PK       | 164       | PASS    |
| 3   | 1878.1756       | -55.85        | -50.81      | 5.0         | -           | -           | Vertical | PK       | 122       | NA      |
| 4   | 1949.79         | -54.79        | -50.80      | 4.0         | -           | -           | Vertical | PK       | 334       | NA      |
| 5   | 7055.0822       | -63.15        | -52.21      | 10.9        | -13.0       | 39.2        | Vertical | PK       | 0         | PASS    |
| 6   | 17362.0545      | -69.77        | -45.03      | 24.7        | -13.0       | 32.0        | Vertical | PK       | 0         | PASS    |

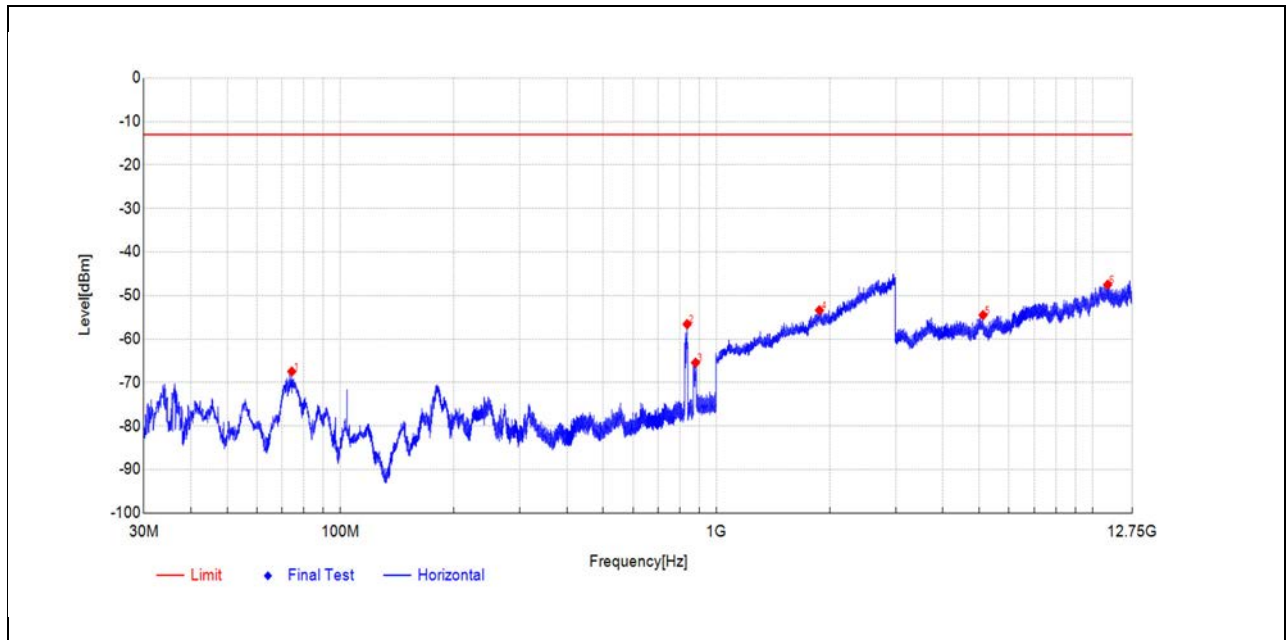
V\_NR SA\_n2\_MID\_40M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 73.4097         | -45.58        | -67.18      | -21.6       | -13.0       | 54.2        | Horizontal | PK       | 335       | PASS    |
| 2   | 838.5839        | -47.07        | -52.54      | -5.5        | -           | -           | Horizontal | PK       | 213       | NA      |
| 3   | 884.3217        | -58.75        | -63.47      | -4.7        | -           | -           | Horizontal | PK       | 111       | NA      |
| 4   | 1867.3735       | -59.48        | -53.92      | 5.6         | -13.0       | 40.9        | Horizontal | PK       | 65        | PASS    |
| 5   | 6732.9741       | -63.69        | -52.15      | 11.5        | -13.0       | 39.2        | Horizontal | PK       | 314       | PASS    |
| 6   | 10495.1998      | -66.76        | -46.90      | 19.9        | -13.0       | 33.9        | Horizontal | PK       | 27        | PASS    |

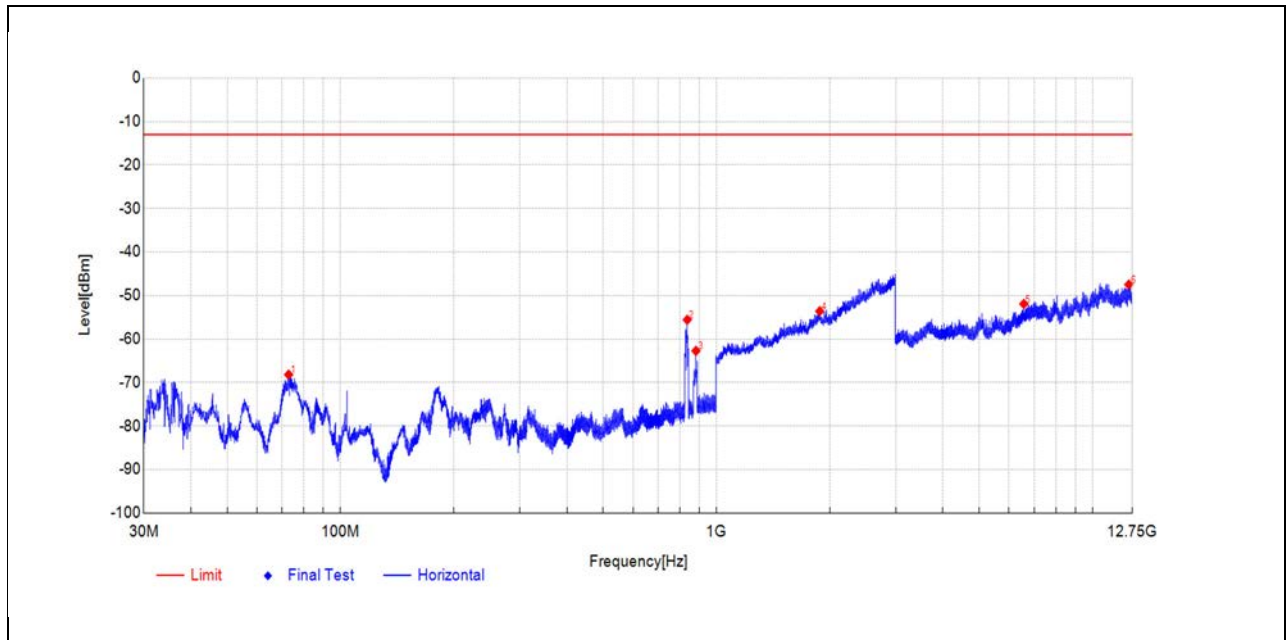
H\_NR SA\_n5\_HIGH\_20M\_30M-12.75G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 74.2342         | -45.57        | -67.46      | -21.9       | -13.0       | 54.5        | Horizontal | PK       | 346       | PASS    |
| 2   | 835.5768        | -51.02        | -56.58      | -5.6        | -           | -           | Horizontal | PK       | 220       | NA      |
| 3   | 879.7625        | -60.69        | -65.44      | -4.8        | -           | -           | Horizontal | PK       | 111       | NA      |
| 4   | 1878.9758       | -59.43        | -53.39      | 6.0         | -13.0       | 40.4        | Horizontal | PK       | 23        | PASS    |
| 5   | 5117.8059       | -60.38        | -54.49      | 5.9         | -13.0       | 41.5        | Horizontal | PK       | 176       | PASS    |
| 6   | 10975.8988      | -68.47        | -47.50      | 21.0        | -13.0       | 34.5        | Horizontal | PK       | 91        | PASS    |

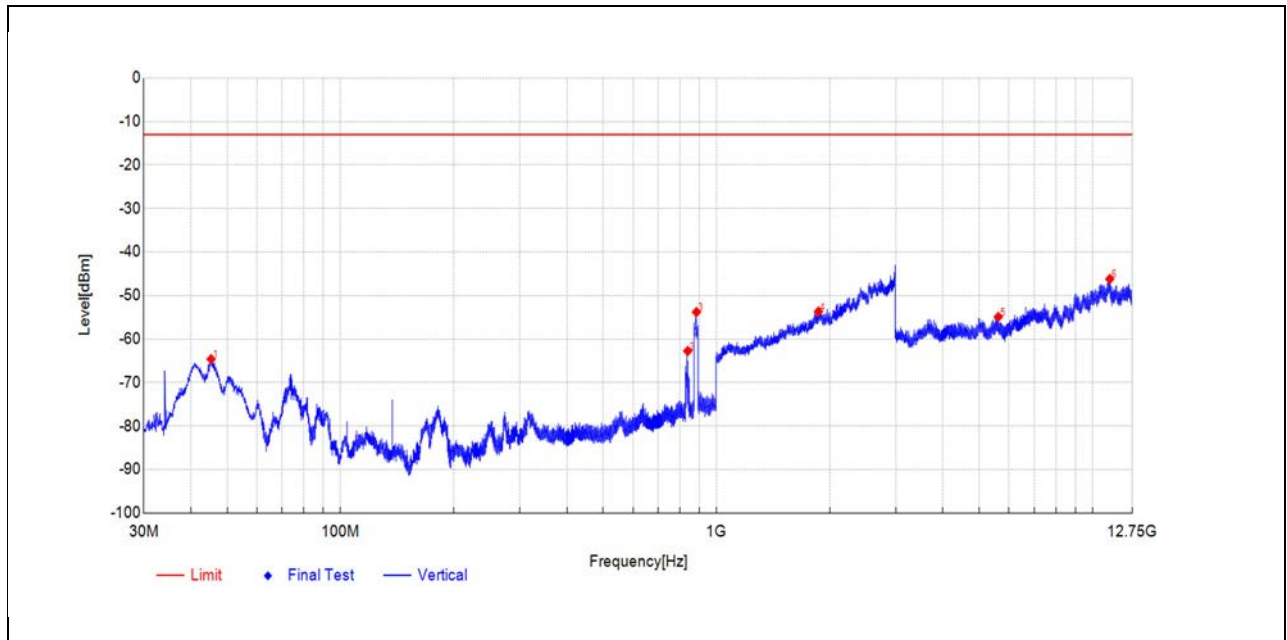
H\_NR SA\_n5\_LOW\_20M\_30M-12.75G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 72.8276         | -46.77        | -68.18      | -21.4       | -13.0       | 55.2        | Horizontal | PK       | 349       | PASS    |
| 2   | 836.1103        | -50.02        | -55.56      | -5.5        | -           | -           | Horizontal | PK       | 219       | NA      |
| 3   | 881.9936        | -57.98        | -62.72      | -4.7        | -           | -           | Horizontal | PK       | 113       | NA      |
| 4   | 1882.5765       | -59.58        | -53.60      | 6.0         | -13.0       | 40.6        | Horizontal | PK       | 126       | PASS    |
| 5   | 6568.6784       | -62.92        | -51.92      | 11.0        | -13.0       | 38.9        | Horizontal | PK       | 175       | PASS    |
| 6   | 12494.0497      | -70.76        | -47.47      | 23.3        | -13.0       | 34.5        | Horizontal | PK       | 70        | PASS    |

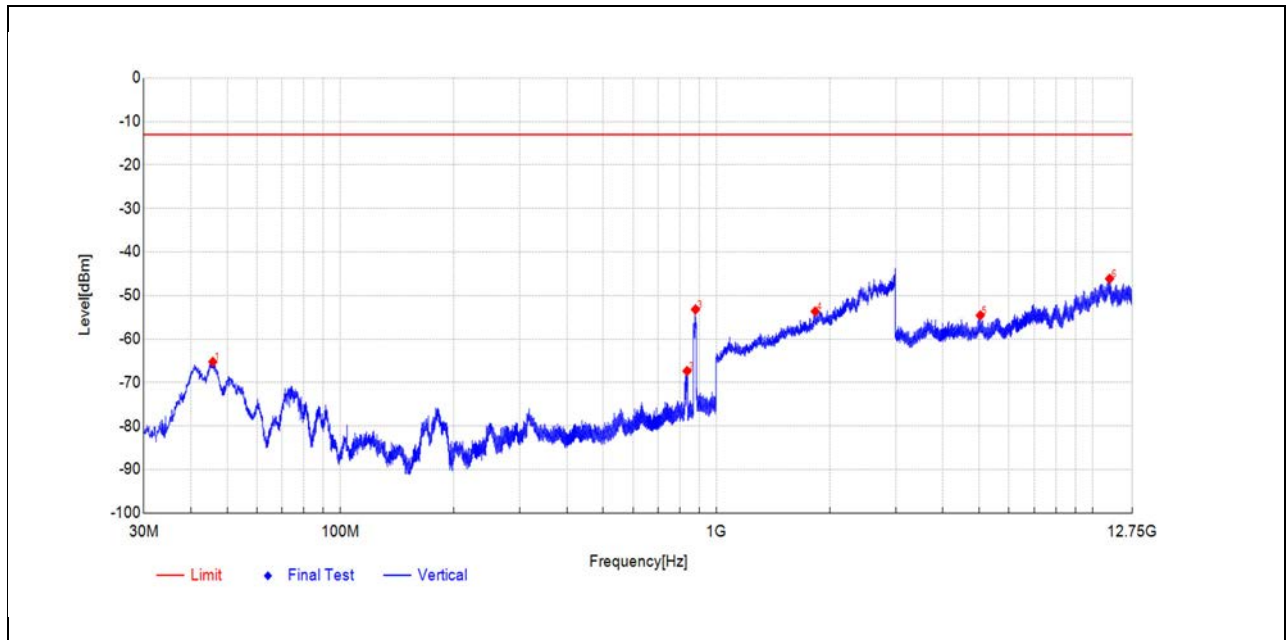
H\_NR SA\_n5\_MID\_20M\_30M-12.75G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 45.2783         | -44.55        | -64.62      | -20.1       | -13.0       | 51.6        | Vertical | PK       | 5         | PASS    |
| 2   | 838.5839        | -56.97        | -62.74      | -5.8        | -           | -           | Vertical | PK       | 70        | NA      |
| 3   | 884.4187        | -49.33        | -53.79      | -4.5        | -           | -           | Vertical | PK       | 173       | NA      |
| 4   | 1866.9734       | -59.08        | -53.68      | 5.4         | -13.0       | 40.7        | Vertical | PK       | 334       | PASS    |
| 5   | 5617.5184       | -61.66        | -54.91      | 6.8         | -13.0       | 41.9        | Vertical | PK       | 324       | PASS    |
| 6   | 11119.7185      | -68.32        | -46.19      | 22.1        | -13.0       | 33.2        | Vertical | PK       | 48        | PASS    |

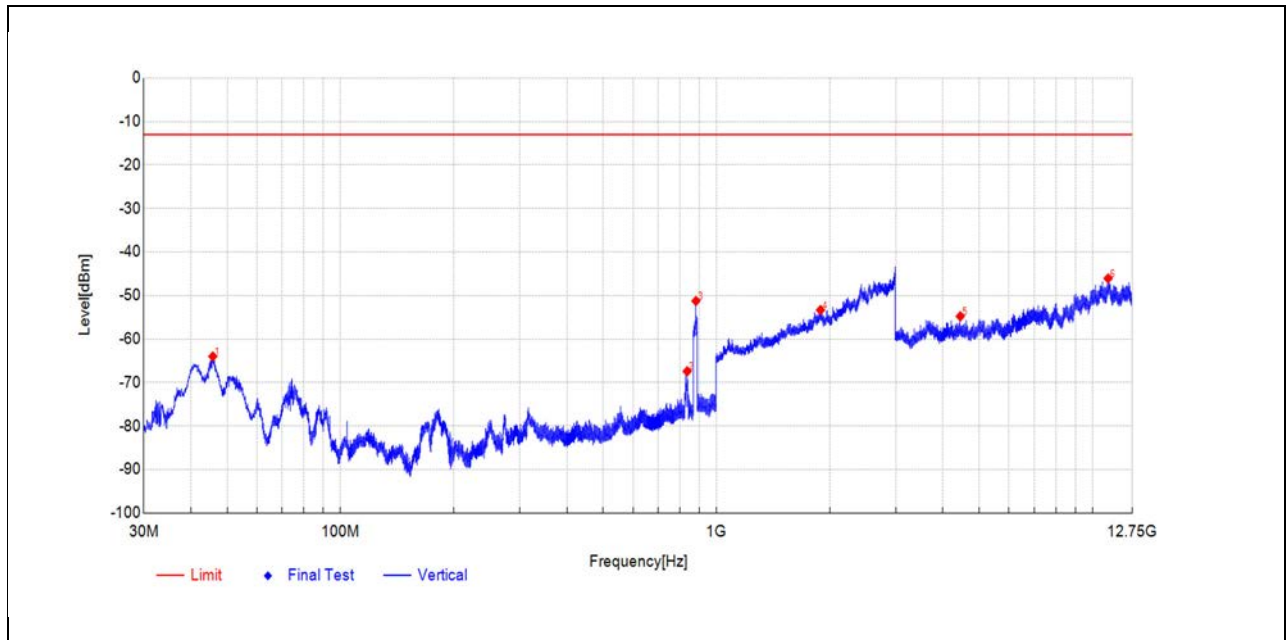
V\_NR SA\_n5\_HIGH\_20M\_30M-12.75G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 45.7633         | -45.33        | -65.24      | -19.9       | -13.0       | 52.2        | Vertical | PK       | 48        | PASS    |
| 2   | 835.1403        | -61.52        | -67.37      | -5.9        | -           | -           | Vertical | PK       | 48        | NA      |
| 3   | 879.423         | -48.69        | -53.19      | -4.5        | -           | -           | Vertical | PK       | 109       | NA      |
| 4   | 1830.9662       | -59.06        | -53.65      | 5.4         | -13.0       | 40.7        | Vertical | PK       | 209       | PASS    |
| 5   | 5031.5141       | -60.06        | -54.55      | 5.5         | -13.0       | 41.6        | Vertical | PK       | 319       | PASS    |
| 6   | 11105.0928      | -68.48        | -46.15      | 22.3        | -13.0       | 33.2        | Vertical | PK       | 5         | PASS    |

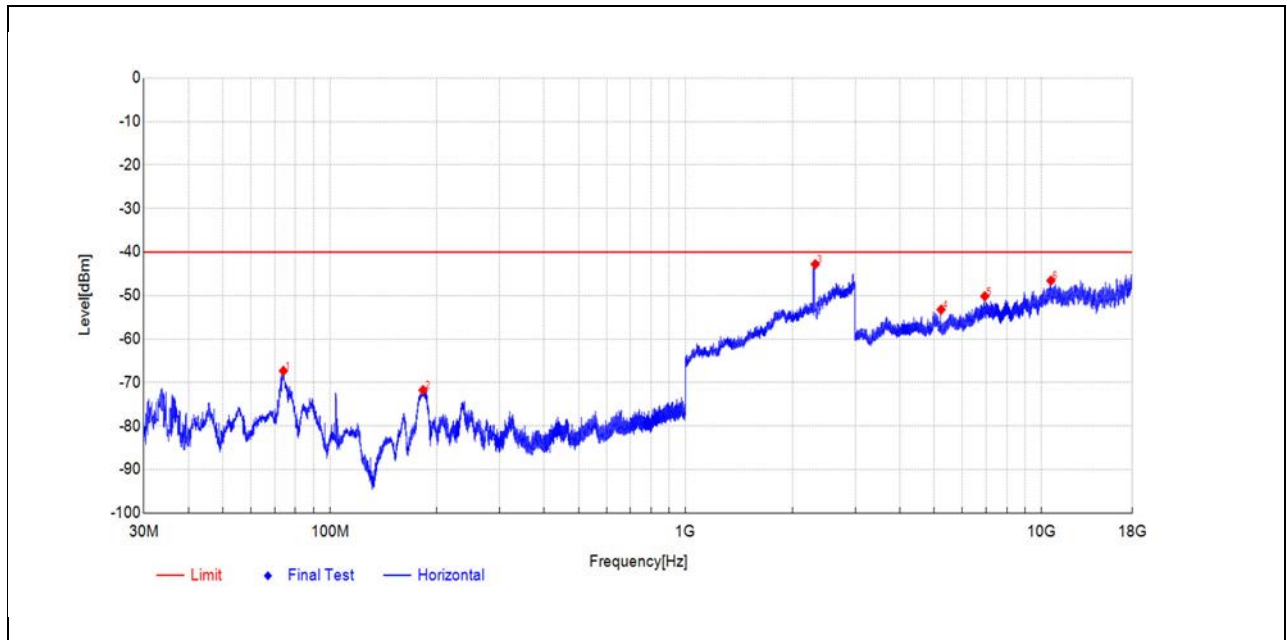
V\_NR SA\_n5\_LOW\_20M\_30M-12.75G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 45.7633         | -44.09        | -64.00      | -19.9       | -13.0       | 51.0        | Vertical | PK       | 27        | PASS    |
| 2   | 835.6253        | -61.57        | -67.42      | -5.9        | -           | -           | Vertical | PK       | 70        | NA      |
| 3   | 881.8481        | -46.77        | -51.24      | -4.5        | -           | -           | Vertical | PK       | 114       | NA      |
| 4   | 1890.9782       | -59.22        | -53.32      | 5.9         | -13.0       | 40.3        | Vertical | PK       | 127       | PASS    |
| 5   | 4450.8725       | -57.59        | -54.76      | 2.8         | -13.0       | 41.8        | Vertical | PK       | 220       | PASS    |
| 6   | 11006.1253      | -68.09        | -46.07      | 22.0        | -13.0       | 33.1        | Vertical | PK       | 327       | PASS    |

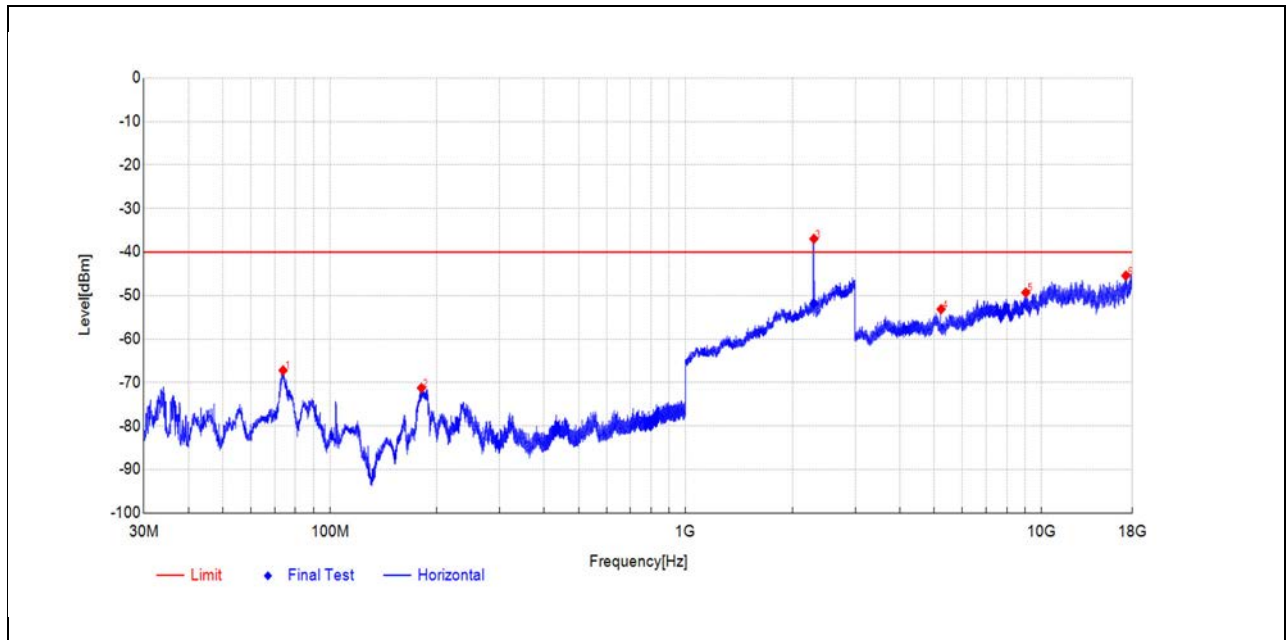
V\_NR SA\_n5\_MID\_20M\_30M-12.75G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 74.0402         | -45.42        | -67.30      | -21.9       | -40.0       | 27.3        | Horizontal | PK       | 336       | PASS    |
| 2   | 182.7826        | -50.96        | -71.75      | -20.8       | -40.0       | 31.8        | Horizontal | PK       | 357       | PASS    |
| 3   | 2314.2629       | -50.76        | -42.80      | 8.0         | -           | -           | Horizontal | PK       | 119       | NA      |
| 4   | 5227.6039       | -58.43        | -53.23      | 5.2         | -40.0       | 13.2        | Horizontal | PK       | 295       | PASS    |
| 5   | 6936.0374       | -61.70        | -50.16      | 11.5        | -40.0       | 10.2        | Horizontal | PK       | 184       | PASS    |
| 6   | 10640.3456      | -65.72        | -46.56      | 19.2        | -40.0       | 6.6         | Horizontal | PK       | 270       | PASS    |

H\_NR SA\_n30\_HIGH\_5M\_30M-18G



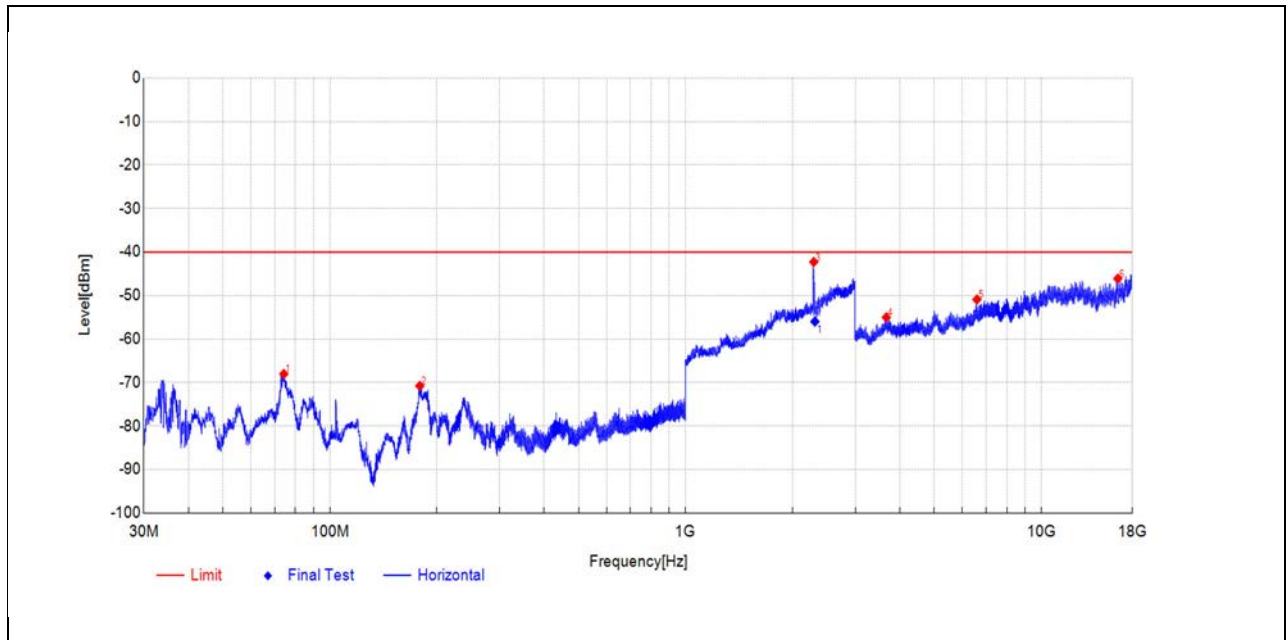
#### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 73.8947         | -45.36        | -67.19      | -21.8       | -40.0       | 27.2        | Horizontal | PK       | 148       | PASS    |
| 2   | 180.891         | -50.13        | -71.25      | -21.1       | -40.0       | 31.3        | Horizontal | PK       | 309       | PASS    |
| 3   | 2294.2589       | -44.89        | -36.96      | 7.9         | -40.0       | -3.0        | Horizontal | PK       | 59        | NA      |
| 4   | 5227.6039       | -58.33        | -53.13      | 5.2         | -40.0       | 13.1        | Horizontal | PK       | 309       | PASS    |
| 5   | 9046.2018       | -64.88        | -49.33      | 15.6        | -40.0       | 9.3         | Horizontal | PK       | 270       | PASS    |
| 6   | 17283.3313      | -69.27        | -45.42      | 23.9        | -40.0       | 5.4         | Horizontal | PK       | 333       | PASS    |

#### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 2294.7994       | -59.76        | -51.83      | 7.9         | -40.00      | 11.83       | Horizontal | RMS      | 118.9     | PASS    |

H\_NR SA\_n30\_LOW\_5M\_30M-18G



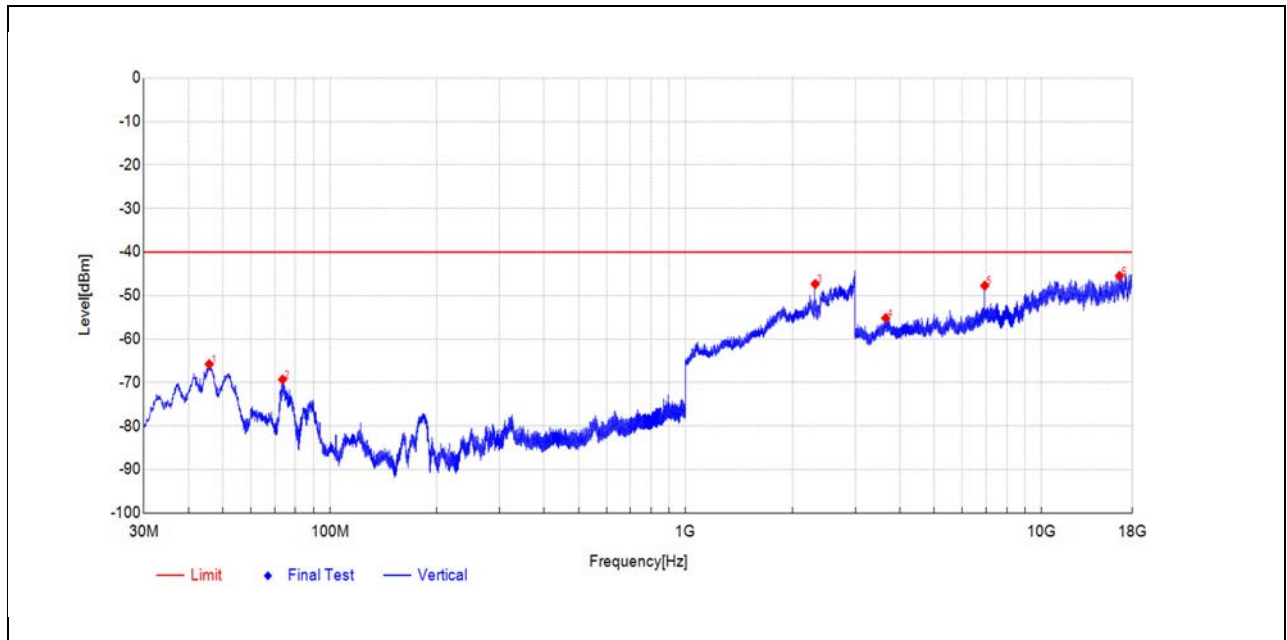
### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 74.2342         | -46.07        | -68.02      | -22.0       | -40.0       | 28.0        | Horizontal | PK       | 152       | PASS    |
| 2   | 178.9509        | -49.31        | -70.76      | -21.5       | -40.0       | 30.8        | Horizontal | PK       | 319       | PASS    |
| 3   | 2292.2585       | -50.12        | -42.27      | 7.9         | -40.0       | 2.3         | Horizontal | PK       | 59        | NA      |
| 4   | 3665.6665       | -56.74        | -55.01      | 1.7         | -40.0       | 15.0        | Horizontal | PK       | 45        | PASS    |
| 5   | 6591.3837       | -62.20        | -50.91      | 11.3        | -40.0       | 10.9        | Horizontal | PK       | 80        | PASS    |
| 6   | 16402.0161      | -71.81        | -46.11      | 25.7        | -40.0       | 6.1         | Horizontal | PK       | 37        | PASS    |

### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 2309.6159       | -63.82        | -55.97      | 7.9         | -40.00      | 15.97       | Horizontal | RMS      | 150       | PASS    |

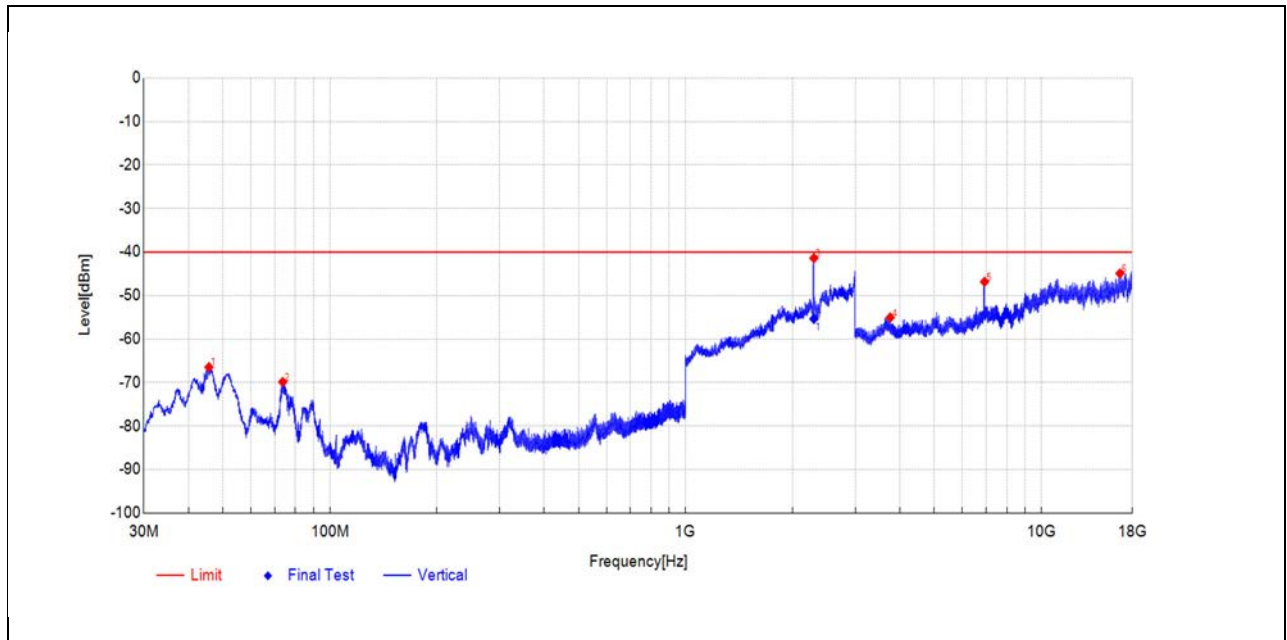
H\_NR SA\_n30\_MID\_5M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 45.8118         | -45.83        | -65.77      | -19.9       | -40.0       | 25.8        | Vertical | PK       | 65        | PASS    |
| 2   | 73.6037         | -47.69        | -69.31      | -21.6       | -40.0       | 29.3        | Vertical | PK       | 274       | PASS    |
| 3   | 2313.4627       | -55.04        | -47.35      | 7.7         | -           | -           | Vertical | PK       | 101       | NA      |
| 4   | 3652.3789       | -56.83        | -55.19      | 1.6         | -40.0       | 15.2        | Vertical | PK       | 213       | PASS    |
| 5   | 6934.5974       | -58.66        | -47.73      | 10.9        | -40.0       | 7.7         | Vertical | PK       | 0         | PASS    |
| 6   | 16589.7036      | -71.28        | -45.50      | 25.8        | -40.0       | 5.5         | Vertical | PK       | 333       | PASS    |

V\_NR SA\_n30\_HIGH\_5M\_30M-18G



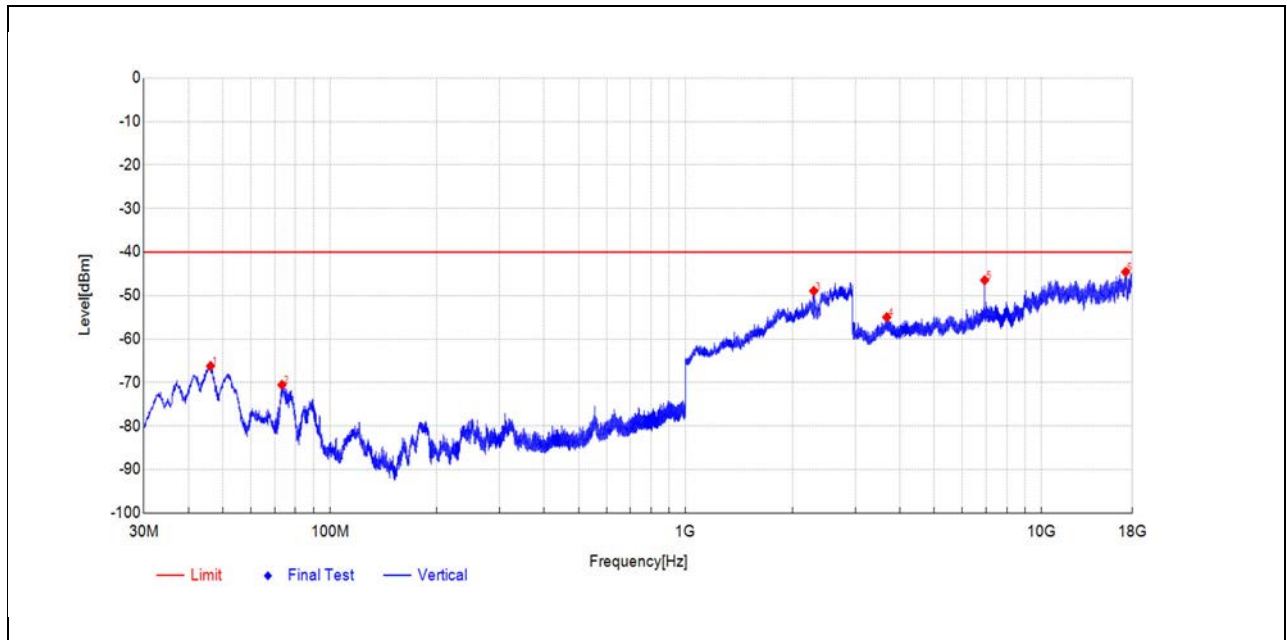
### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 45.7148         | -46.49        | -66.46      | -20.0       | -40.0       | 26.5        | Vertical | PK       | 5         | PASS    |
| 2   | 73.7007         | -48.21        | -69.86      | -21.7       | -40.0       | 29.9        | Vertical | PK       | 106       | PASS    |
| 3   | 2294.2589       | -48.54        | -41.39      | 7.2         | -40.0       | 1.4         | Vertical | PK       | 102       | NA      |
| 4   | 3760.823        | -56.13        | -55.06      | 1.1         | -40.0       | 15.1        | Vertical | PK       | 45        | PASS    |
| 5   | 6925.477        | -57.74        | -46.83      | 10.9        | -40.0       | 6.8         | Vertical | PK       | 0         | PASS    |
| 6   | 16636.2655      | -70.68        | -44.92      | 25.8        | -40.0       | 4.9         | Vertical | PK       | 270       | PASS    |

### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 2294.5192       | -62.50        | -55.35      | 7.2         | -40.00      | 15.35       | Vertical | RMS      | 63.6      | PASS    |

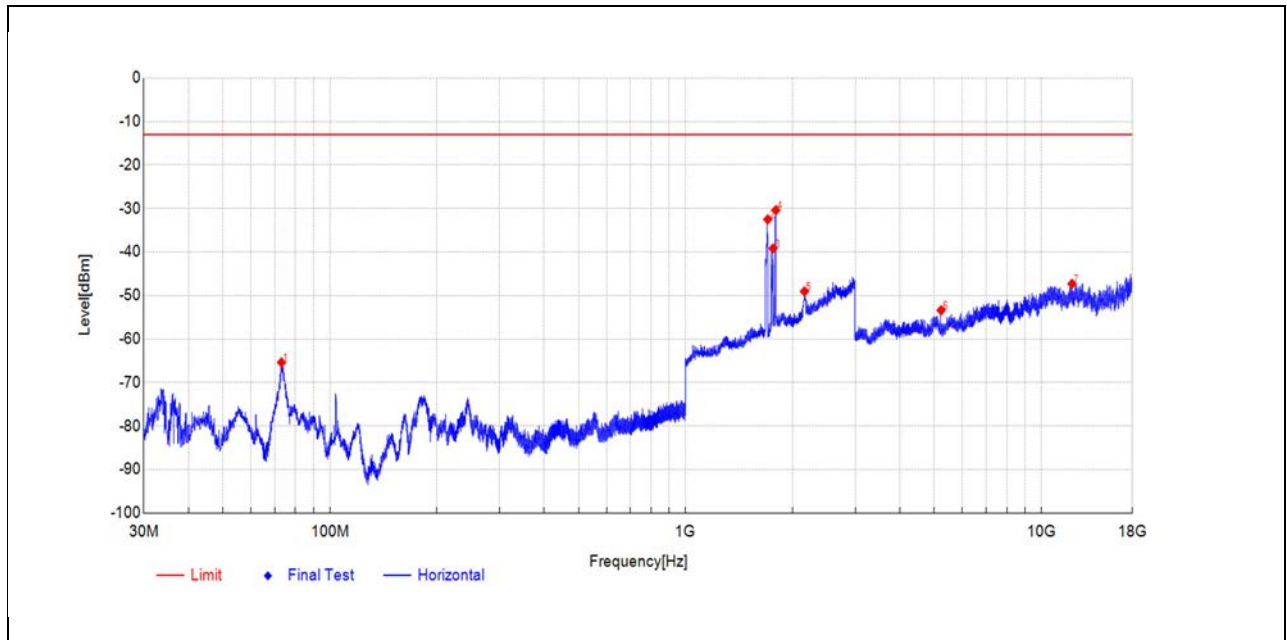
V\_NR SA\_n30\_LOW\_5M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 46.1998         | -46.38        | -66.19      | -19.8       | -40.0       | 26.2        | Vertical | PK       | 47        | PASS    |
| 2   | 73.3127         | -48.99        | -70.54      | -21.6       | -40.0       | 30.5        | Vertical | PK       | 272       | PASS    |
| 3   | 2292.2585       | -56.02        | -48.95      | 7.1         | -40.0       | 9.0         | Vertical | PK       | 0         | PASS    |
| 4   | 3678.0969       | -56.70        | -54.98      | 1.7         | -40.0       | 15.0        | Vertical | PK       | 230       | PASS    |
| 5   | 6931.2372       | -57.39        | -46.47      | 10.9        | -40.0       | 6.5         | Vertical | PK       | 0         | PASS    |
| 6   | 17259.8104      | -69.00        | -44.59      | 24.4        | -40.0       | 4.6         | Vertical | PK       | 58        | PASS    |

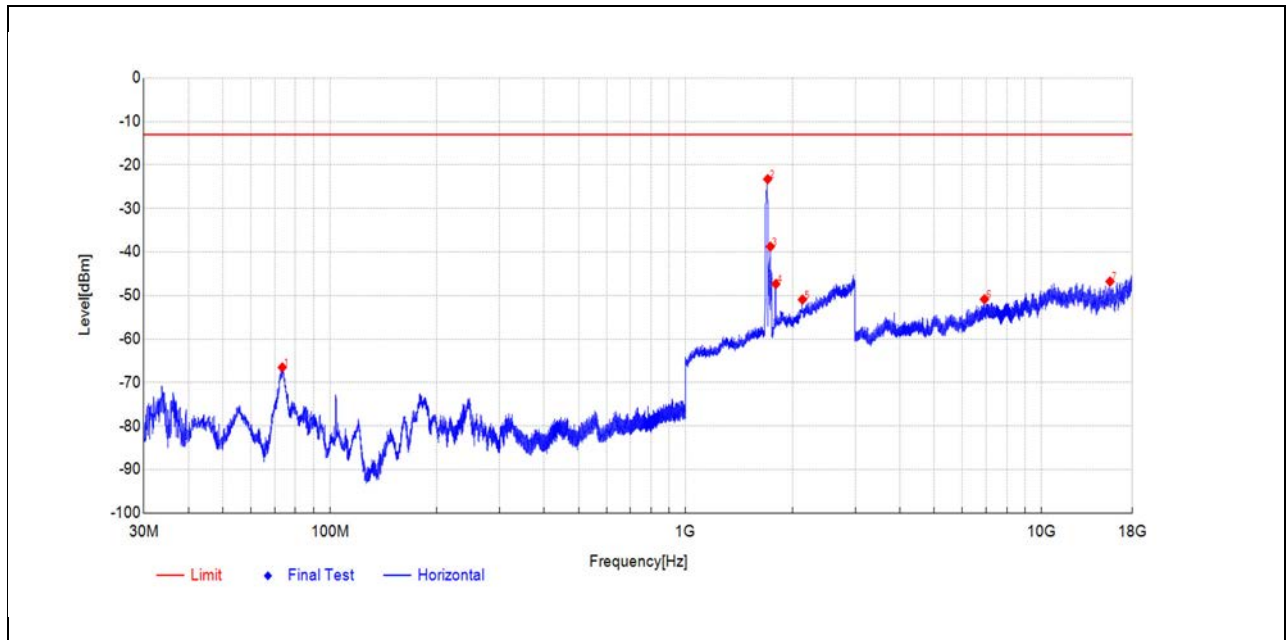
V\_NR SA\_n30\_MID\_5M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 73.1187         | -43.80        | -65.37      | -21.6       | -13.0       | 52.4        | Horizontal | PK       | 350       | PASS    |
| 2   | 1702.1404       | -35.86        | -32.49      | 3.4         | -13.0       | 19.5        | Horizontal | PK       | 207       | PASS    |
| 3   | 1761.7524       | -42.36        | -39.16      | 3.2         | -           | -           | Horizontal | PK       | 229       | NA      |
| 4   | 1793.7588       | -34.49        | -30.36      | 4.1         | -13.0       | 17.4        | Horizontal | PK       | 207       | PASS    |
| 5   | 2159.0318       | -55.25        | -49.04      | 6.2         | -           | -           | Horizontal | PK       | 100       | NA      |
| 6   | 5227.6039       | -58.59        | -53.39      | 5.2         | -13.0       | 40.4        | Horizontal | PK       | 330       | PASS    |
| 7   | 12196.5679      | -69.30        | -47.29      | 22.0        | -13.0       | 34.3        | Horizontal | PK       | 142       | PASS    |

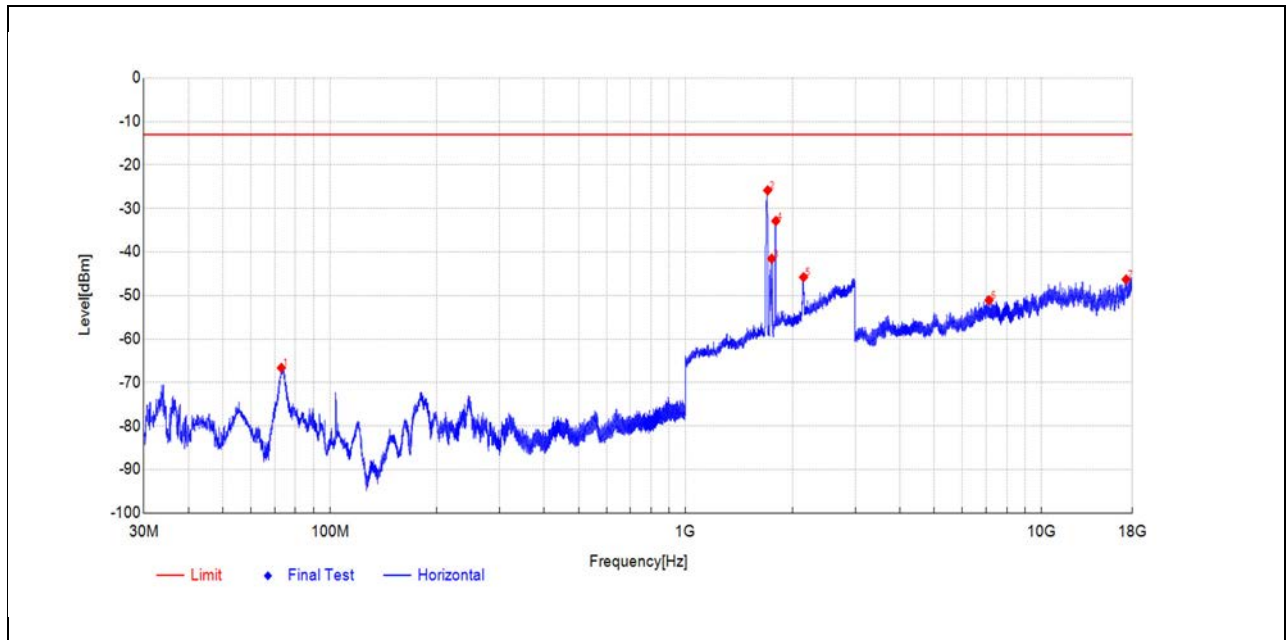
H\_NR SA\_n66\_HIGH\_40M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 73.5067         | -44.81        | -66.51      | -21.7       | -13.0       | 53.5        | Horizontal | PK       | 151       | PASS    |
| 2   | 1701.3403       | -26.60        | -23.24      | 3.4         | -13.0       | 10.2        | Horizontal | PK       | 206       | PASS    |
| 3   | 1730.9462       | -41.79        | -38.74      | 3.1         | -           | -           | Horizontal | PK       | 228       | NA      |
| 4   | 1793.7588       | -51.46        | -47.33      | 4.1         | -13.0       | 34.3        | Horizontal | PK       | 228       | PASS    |
| 5   | 2131.0262       | -56.94        | -50.92      | 6.0         | -           | -           | Horizontal | PK       | 36        | NA      |
| 6   | 6920.1968       | -62.41        | -50.86      | 11.6        | -13.0       | 37.9        | Horizontal | PK       | 78        | PASS    |
| 7   | 15599.904       | -72.07        | -46.77      | 25.3        | -13.0       | 33.8        | Horizontal | PK       | 248       | PASS    |

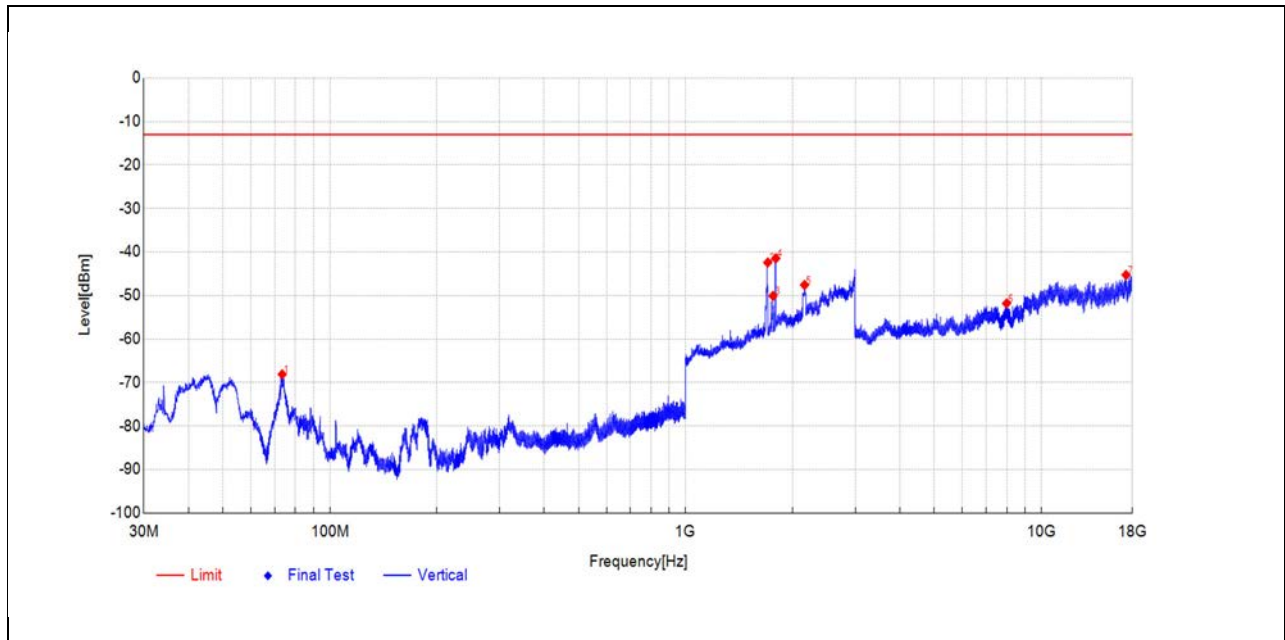
H\_NR SA\_n66\_LOW\_40M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity   | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|------------|----------|-----------|---------|
| 1   | 73.0702         | -45.06        | -66.62      | -21.6       | -13.0       | 53.6        | Horizontal | PK       | 148       | PASS    |
| 2   | 1700.9402       | -29.16        | -25.81      | 3.4         | -13.0       | 12.8        | Horizontal | PK       | 206       | PASS    |
| 3   | 1745.3491       | -44.47        | -41.51      | 3.0         | -           | -           | Horizontal | PK       | 228       | NA      |
| 4   | 1793.3587       | -36.99        | -32.86      | 4.1         | -13.0       | 19.9        | Horizontal | PK       | 206       | PASS    |
| 5   | 2145.4291       | -51.79        | -45.77      | 6.0         | -           | -           | Horizontal | PK       | 185       | NA      |
| 6   | 7129.0052       | -63.01        | -51.08      | 11.9        | -13.0       | 38.1        | Horizontal | PK       | 270       | PASS    |
| 7   | 17320.7728      | -70.46        | -46.29      | 24.2        | -13.0       | 33.3        | Horizontal | PK       | 355       | PASS    |

H\_NR SA\_n66\_MID\_40M\_30M-18G



### Data List

| No. | Frequency [MHz] | Reading [dBm] | Level [dBm] | Factor [dB] | Limit [dBm] | Margin [dB] | Polarity | Detector | Angle [°] | Verdict |
|-----|-----------------|---------------|-------------|-------------|-------------|-------------|----------|----------|-----------|---------|
| 1   | 73.4582         | -46.52        | -68.10      | -21.6       | -13.0       | 55.1        | Vertical | PK       | 272       | PASS    |
| 2   | 1702.1404       | -45.89        | -42.40      | 3.5         | -13.0       | 29.4        | Vertical | PK       | 163       | PASS    |
| 3   | 1760.9522       | -53.54        | -50.08      | 3.5         | -           | -           | Vertical | PK       | 206       | NA      |
| 4   | 1793.3587       | -45.13        | -41.45      | 3.7         | -13.0       | 28.5        | Vertical | PK       | 142       | PASS    |
| 5   | 2159.832        | -53.43        | -47.57      | 5.9         | -           | -           | Vertical | PK       | 78        | NA      |
| 6   | 7985.8394       | -64.69        | -51.80      | 12.9        | -13.0       | 38.8        | Vertical | PK       | 163       | PASS    |
| 7   | 17306.8523      | -69.86        | -45.26      | 24.6        | -13.0       | 32.3        | Vertical | PK       | 185       | PASS    |

V\_NR SA\_n66\_HIGH\_40M\_30M-18G