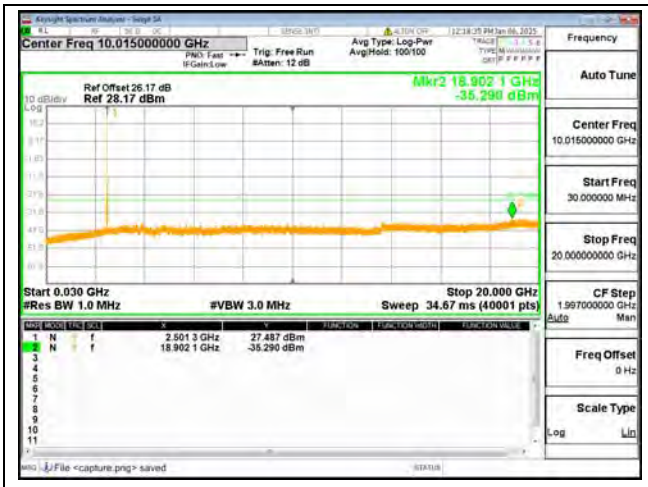
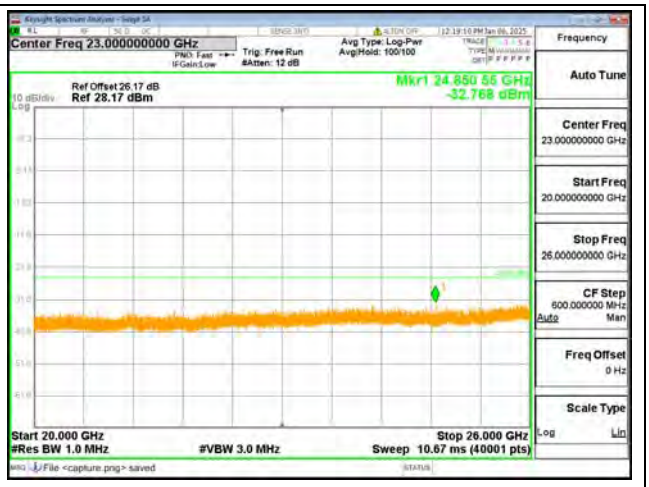
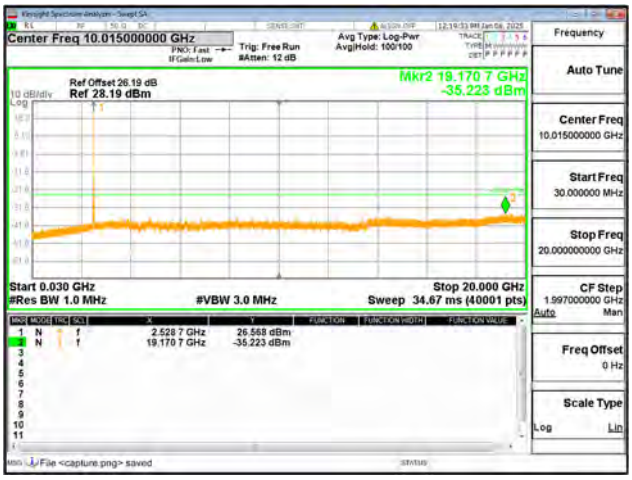


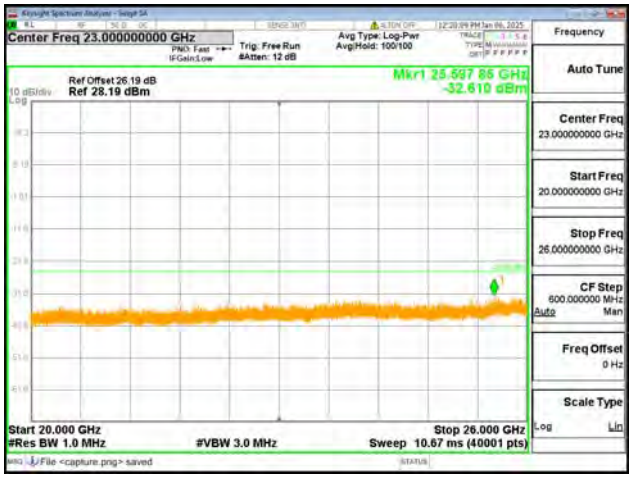
B7-30M-20G / 15MHz / Low CH / QPSK



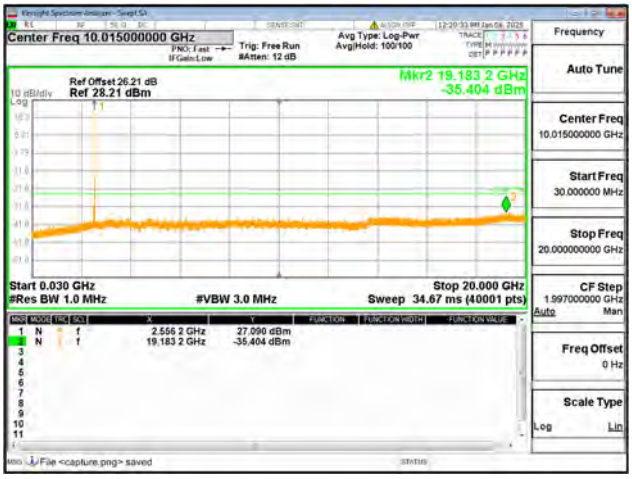
B7-20G-26G / 15MHz / Low CH / QPSK



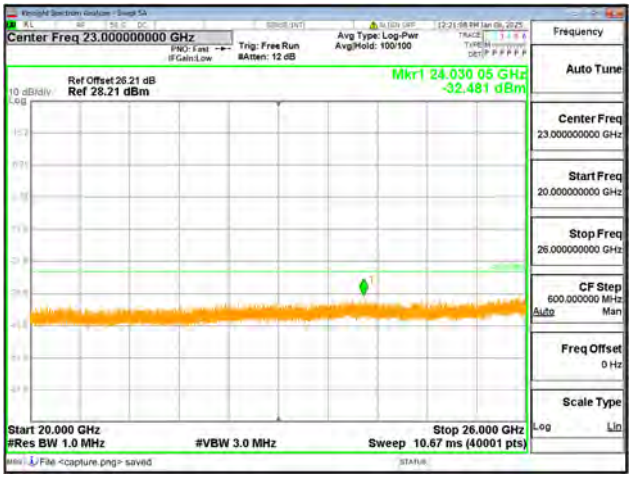
B7-30M-20G / 15MHz / Mid CH / QPSK



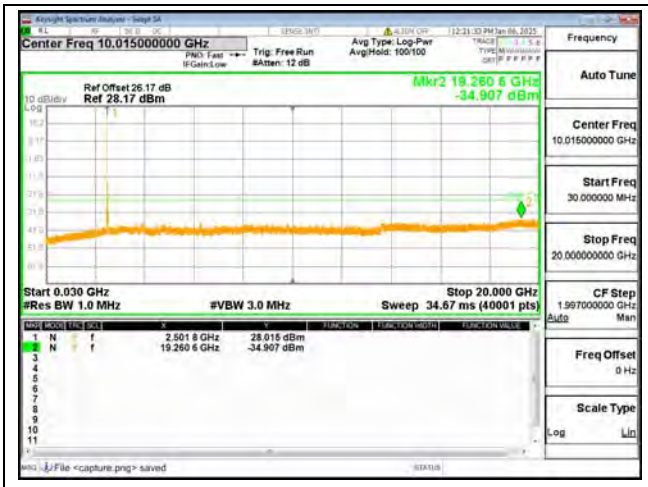
B7-20G-26G / 15MHz / Mid CH / QPSK



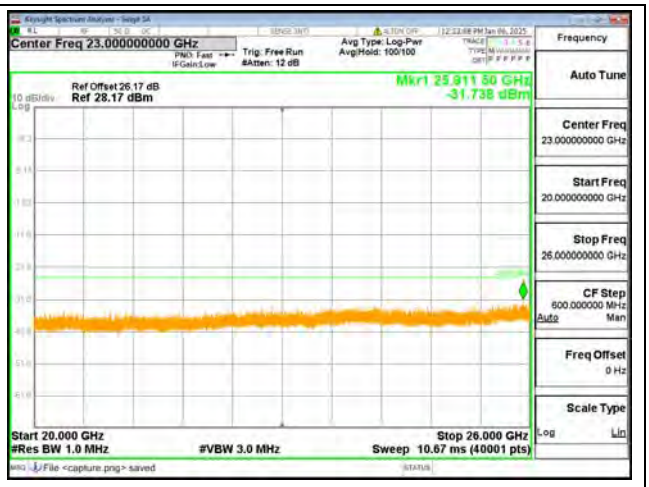
B7-30M-20G / 15MHz / High CH / QPSK



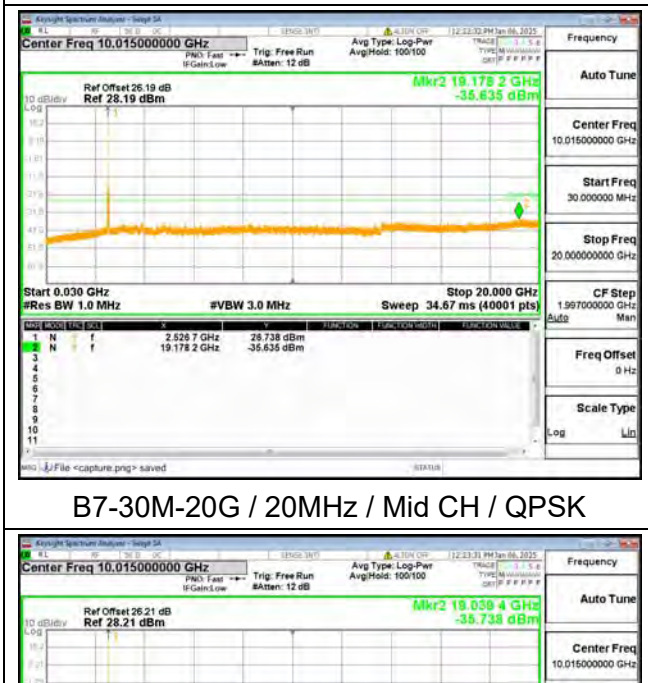
B7-20G-26G / 15MHz / High CH / QPSK



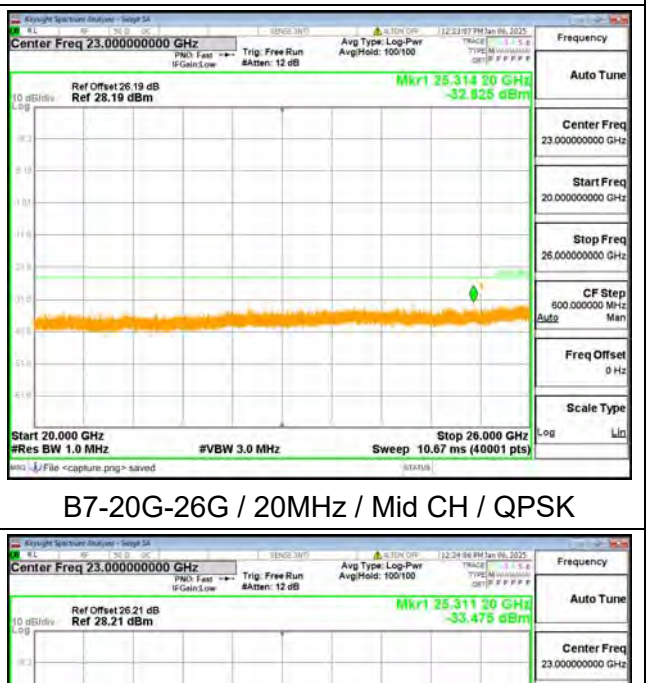
B7-30M-20G / 20MHz / Low CH / QPSK



B7-20G-26G / 20MHz / Low CH / QPSK

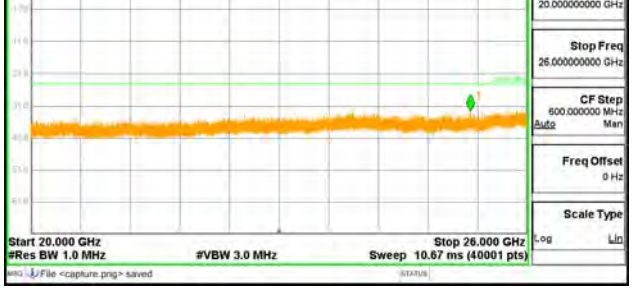


B7-30M-20G / 20MHz / Mid CH / QPSK

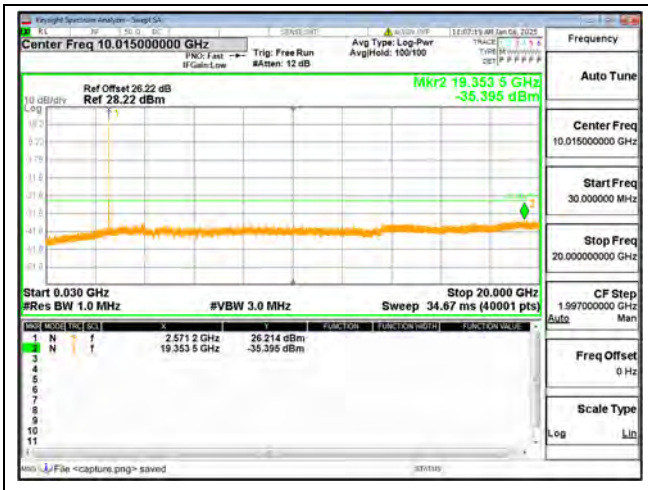


B7-20G-26G / 20MHz / Mid CH / QPSK

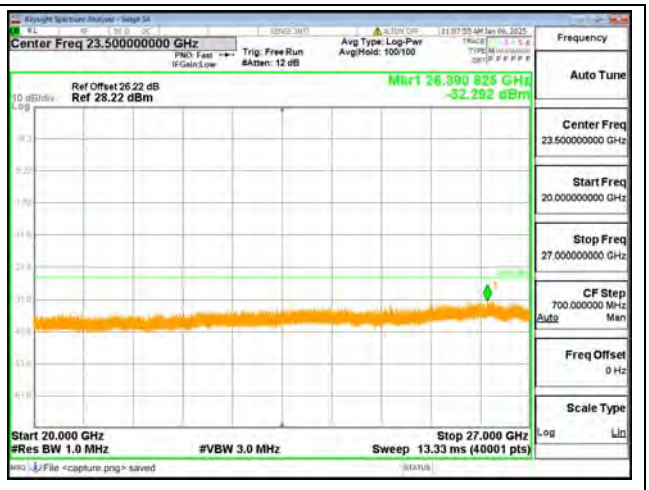
B7-30M-20G / 20MHz / High CH / QPSK



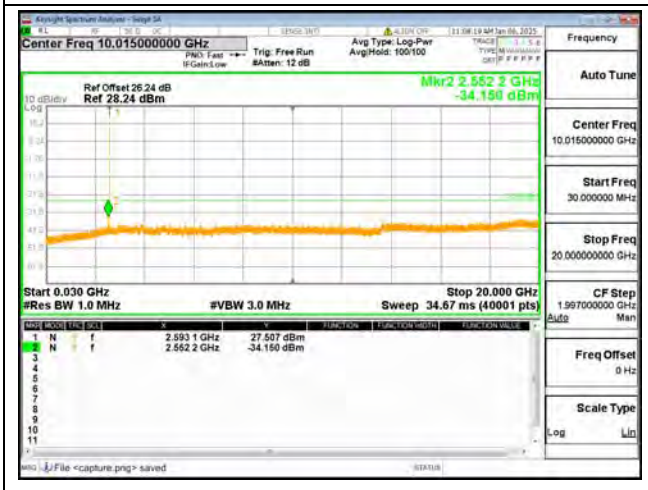
B7-20G-26G / 20MHz / High CH / QPSK



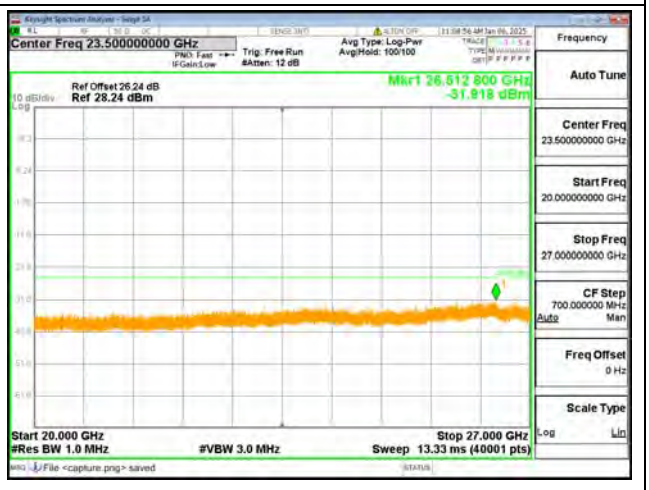
B38-30M-20G / 5MHz / Low CH / QPSK



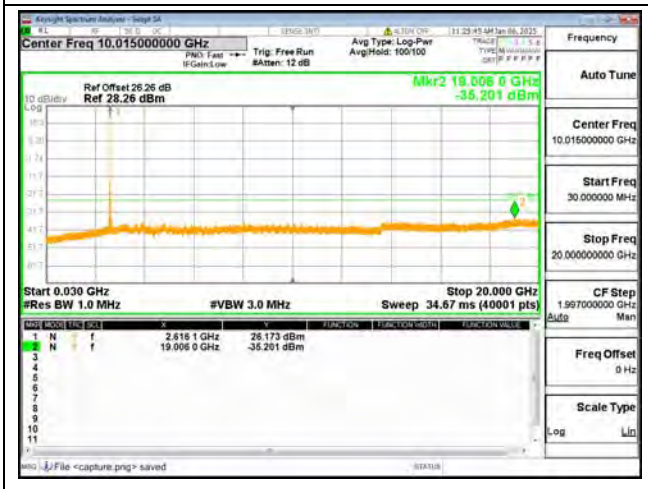
B38-20G-27G / 5MHz / Low CH / QPSK



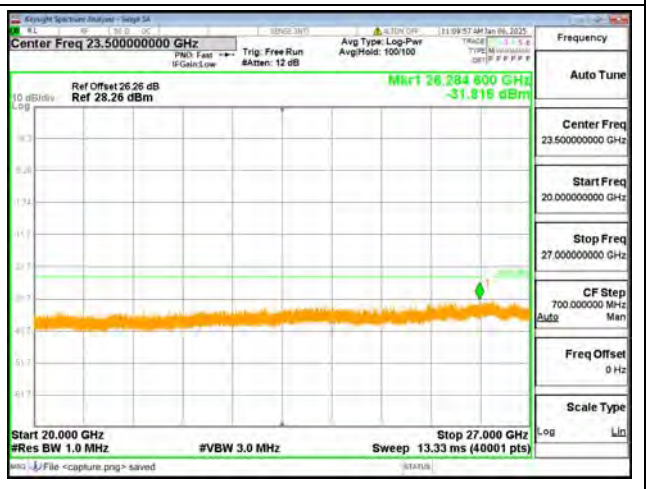
B38-30M-20G / 5MHz / Mid CH / QPSK



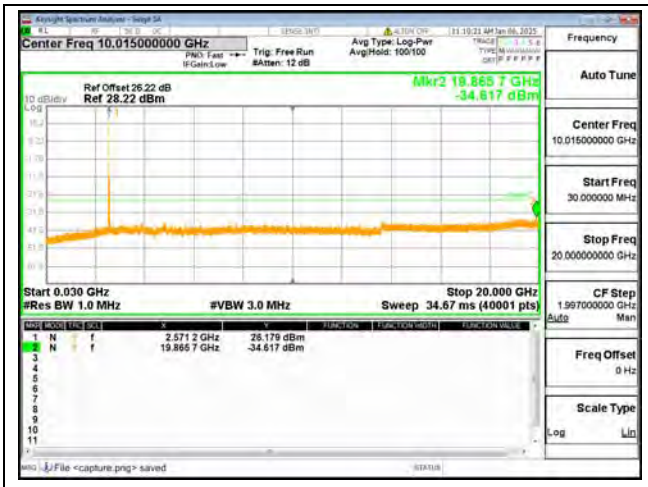
B38-20G-27G / 5MHz / Mid CH / QPSK



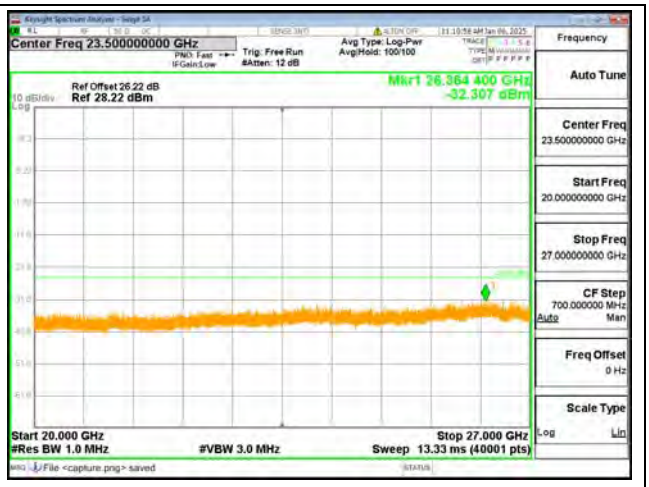
B38-30M-20G / 5MHz / High CH / QPSK



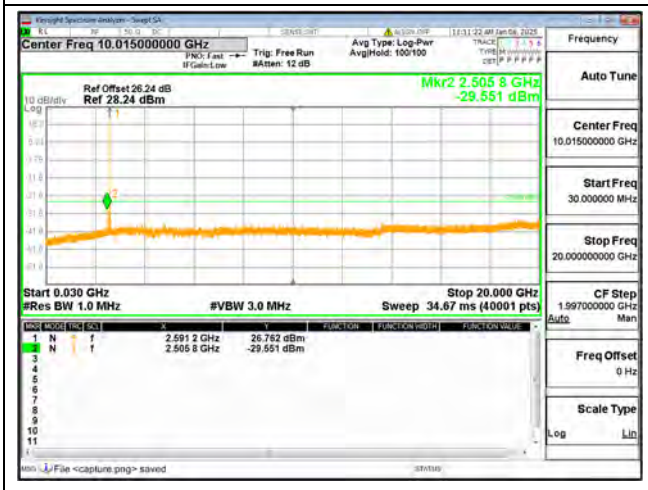
B38-20G-27G / 5MHz / High CH / QPSK



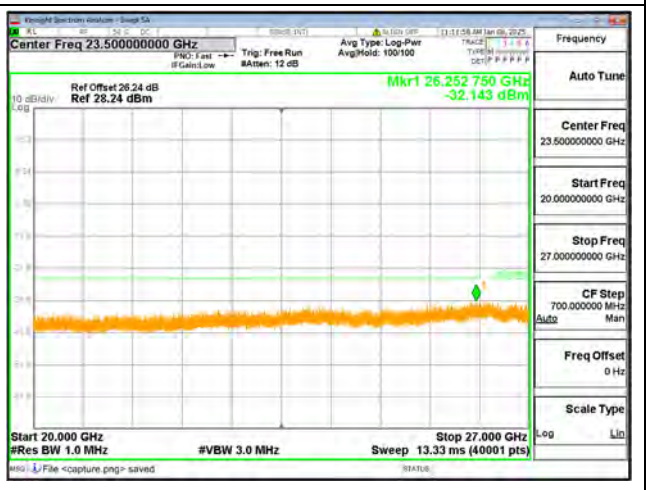
B38-30M-20G / 10MHz / Low CH / QPSK



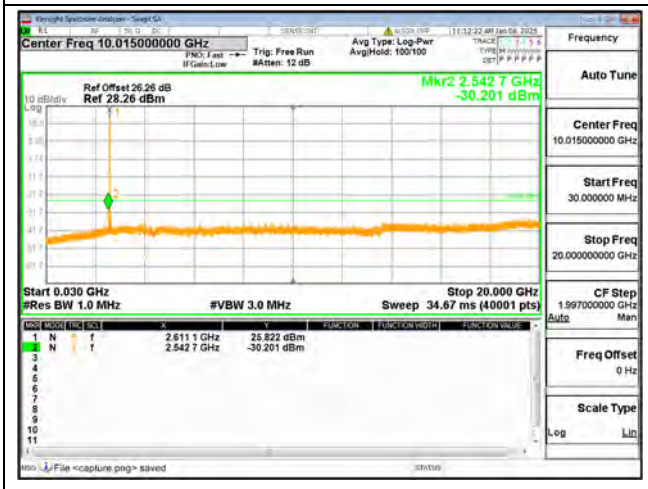
B38-20G-27G / 10MHz / Low CH / QPSK



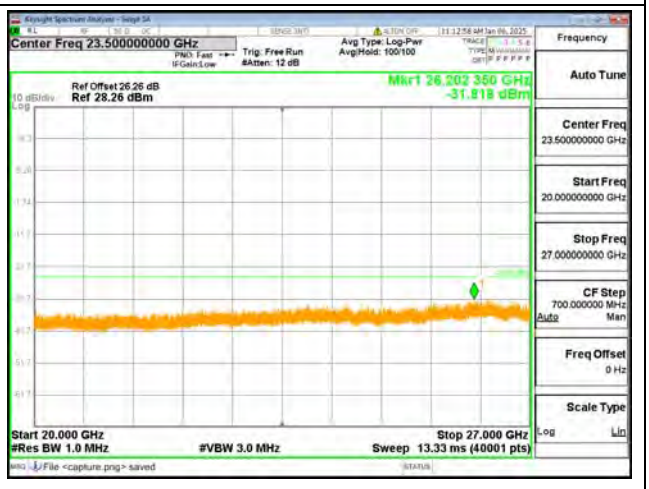
B38-30M-20G / 10MHz / Mid CH / QPSK



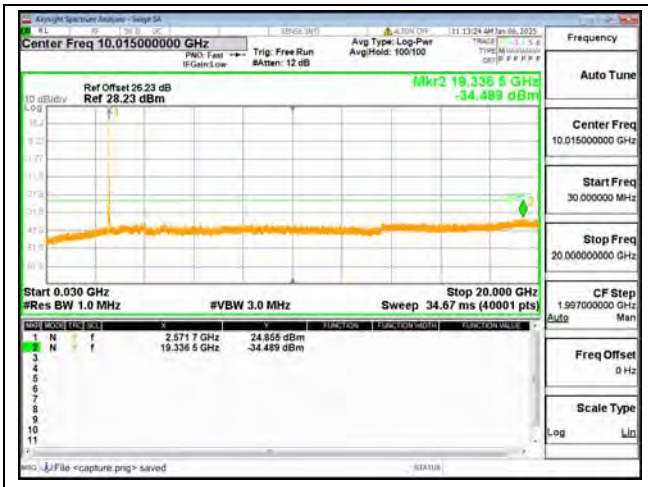
B38-20G-27G / 10MHz / Mid CH / QPSK



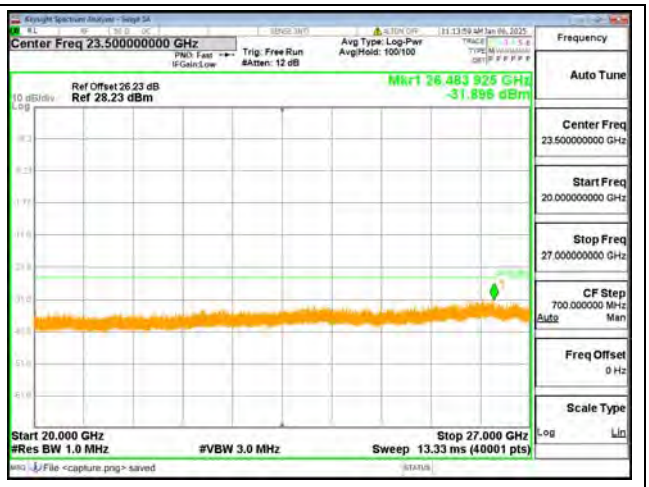
B38-30M-20G / 10MHz / High CH / QPSK



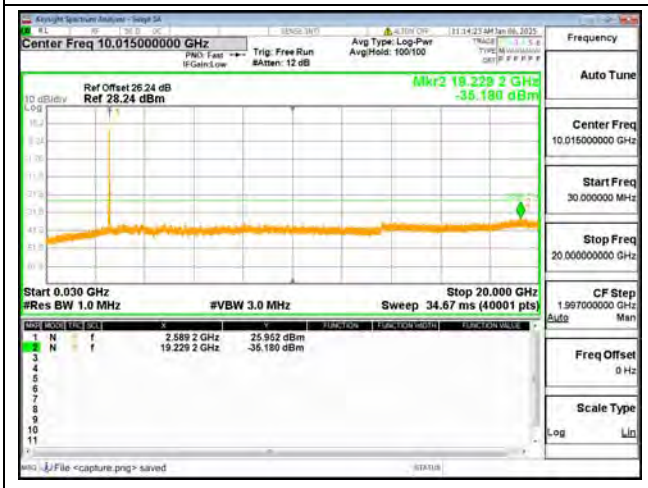
B38-20G-27G / 10MHz / High CH / QPSK



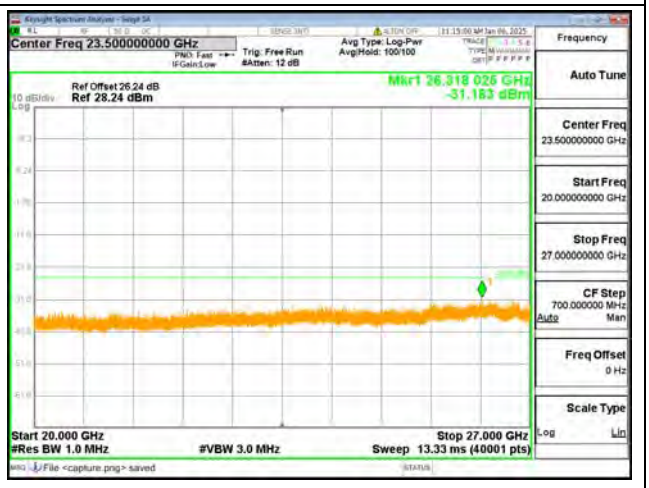
B38-30M-20G / 15MHz / Low CH / QPSK



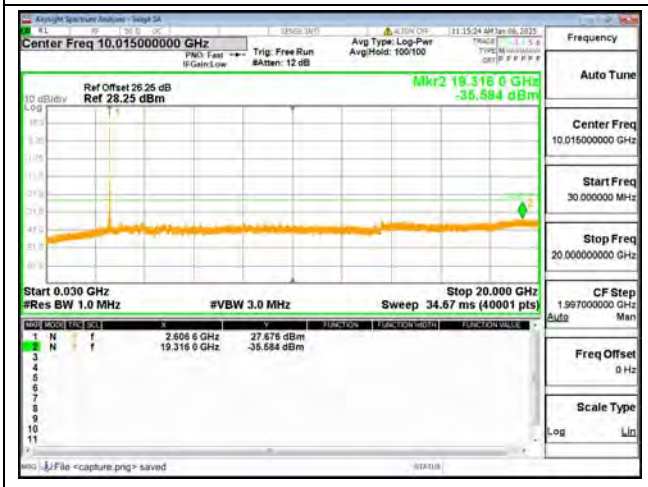
B38-20G-27G / 15MHz / Low CH / QPSK



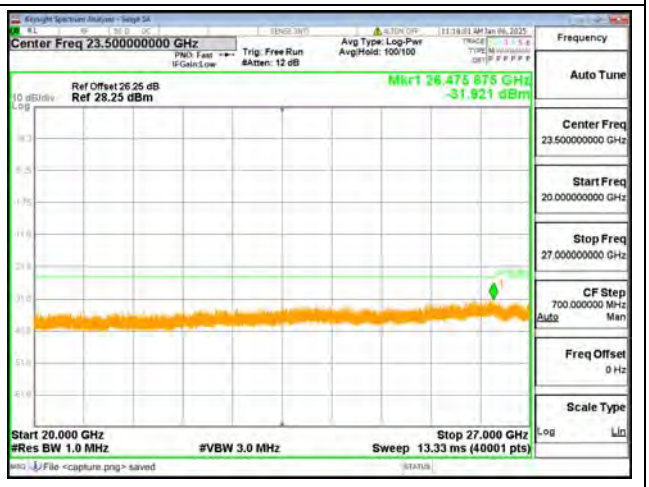
B38-30M-20G / 15MHz / Mid CH / QPSK



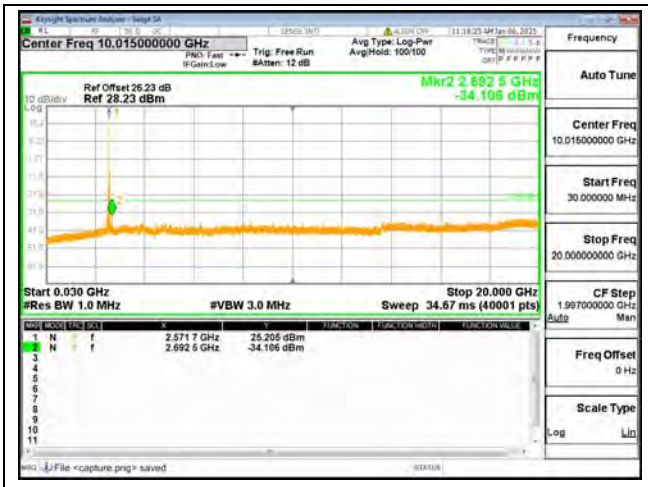
B38-20G-27G / 15MHz / Mid CH / QPSK



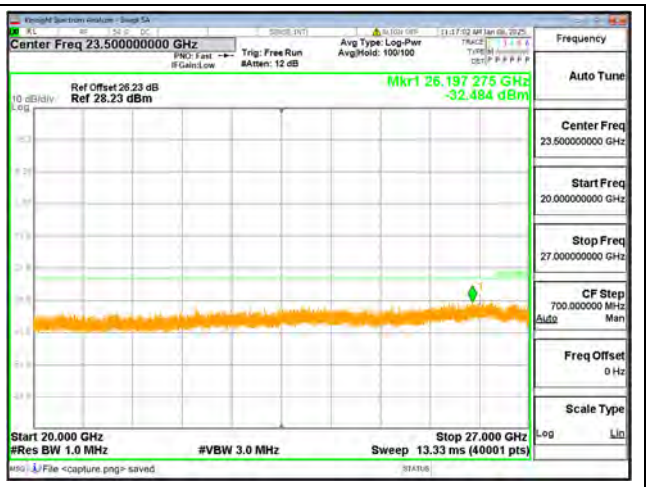
B38-30M-20G / 15MHz / High CH / QPSK



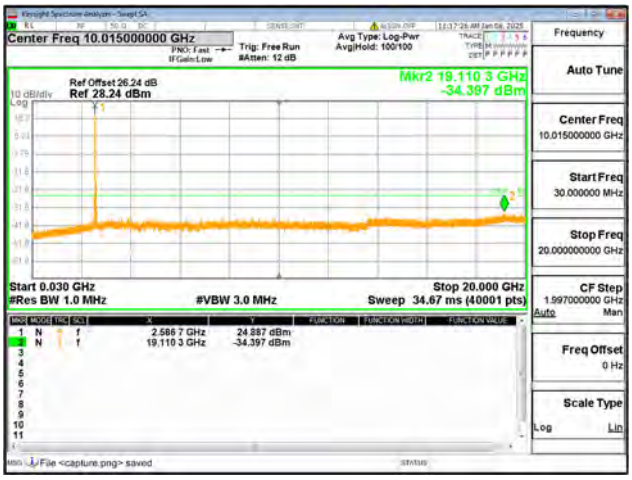
B38-20G-27G / 15MHz / High CH / QPSK



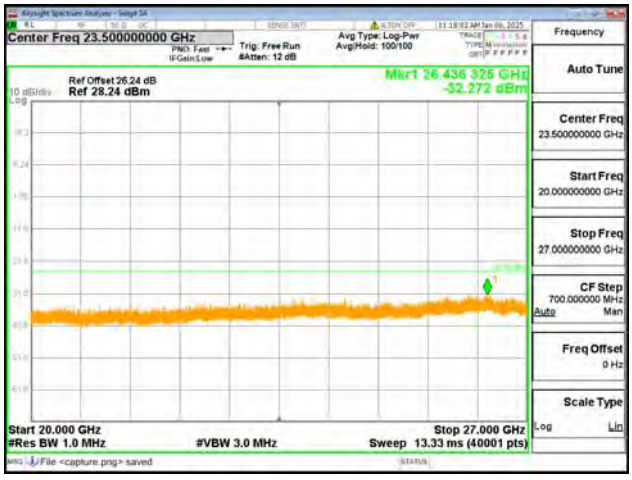
B38-30M-20G / 20MHz / Low CH / QPSK



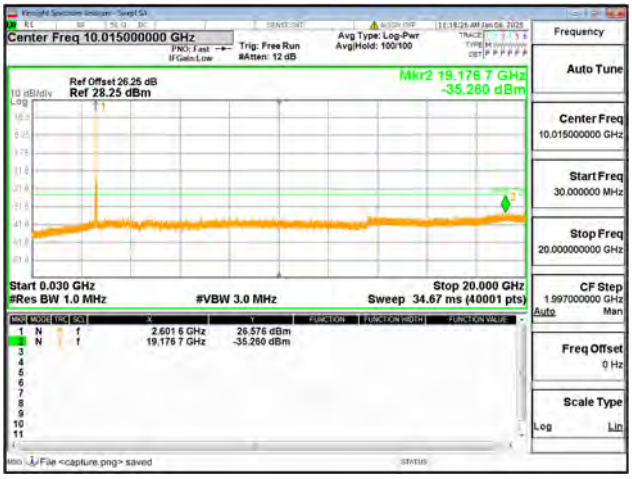
B38-20G-27G / 20MHz / Low CH / QPSK



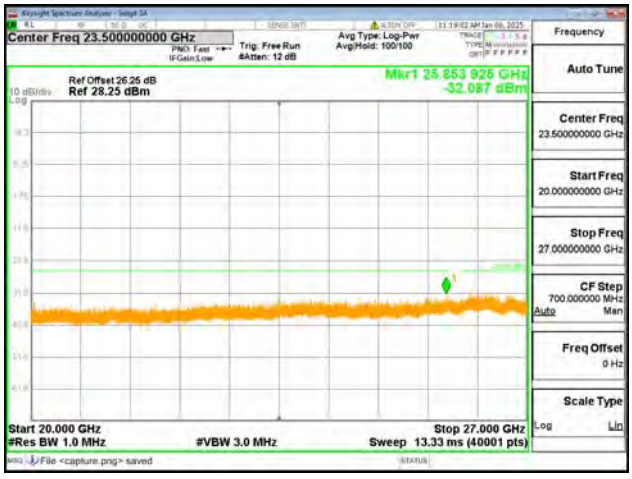
B38-30M-20G / 20MHz / Mid CH / QPSK



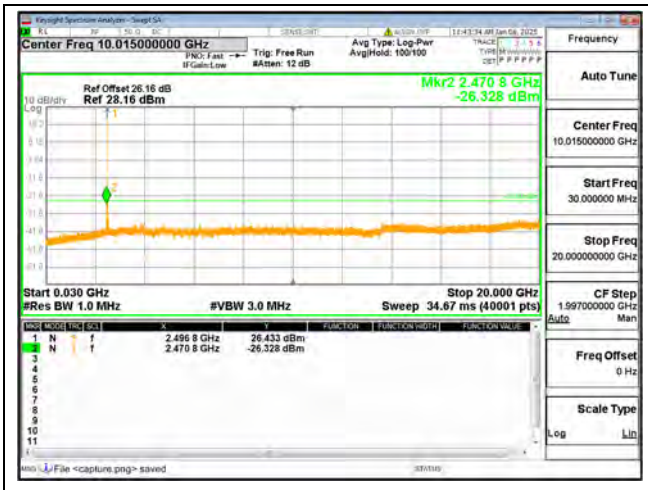
B38-20G-27G / 20MHz / Mid CH / QPSK



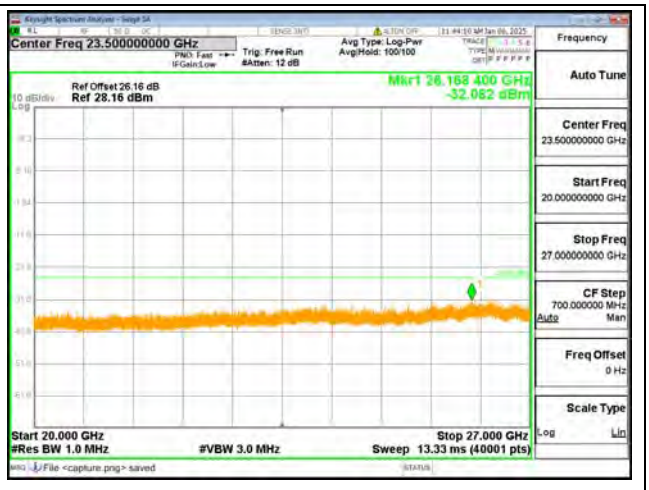
B38-30M-20G / 20MHz / High CH / QPSK



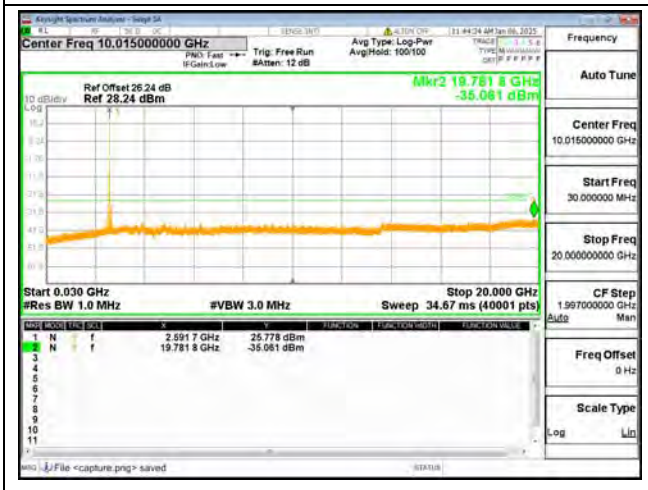
B38-20G-27G / 20MHz / High CH / QPSK



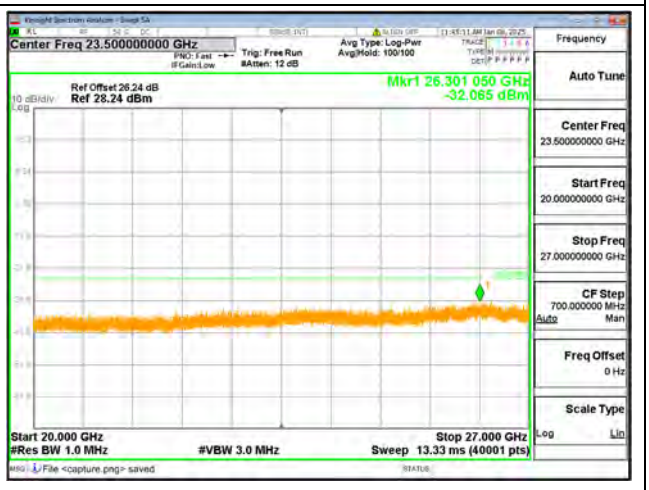
B41-30M-20G / 5MHz / Low CH / QPSK



B41-20G-27G / 5MHz / Low CH / QPSK

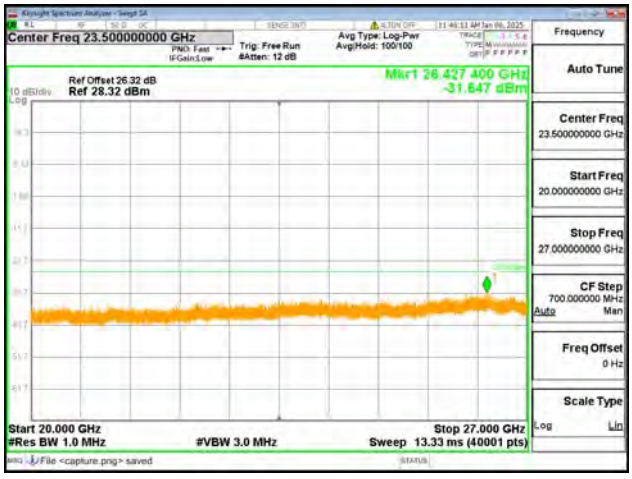


B41-30M-20G / 5MHz / Mid CH / QPSK

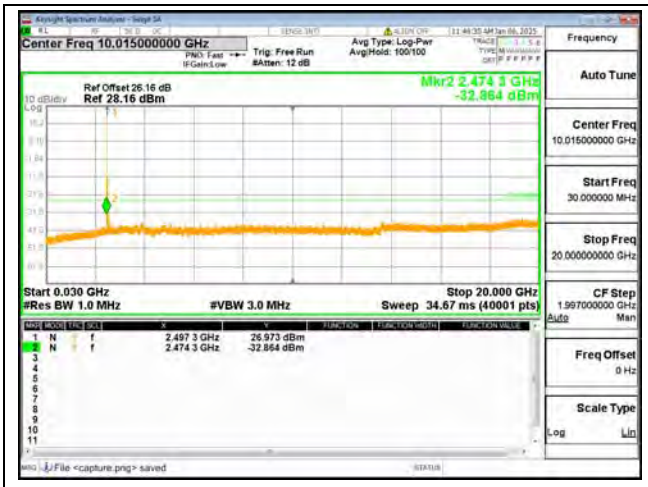


B41-20G-27G / 5MHz / Mid CH / QPSK

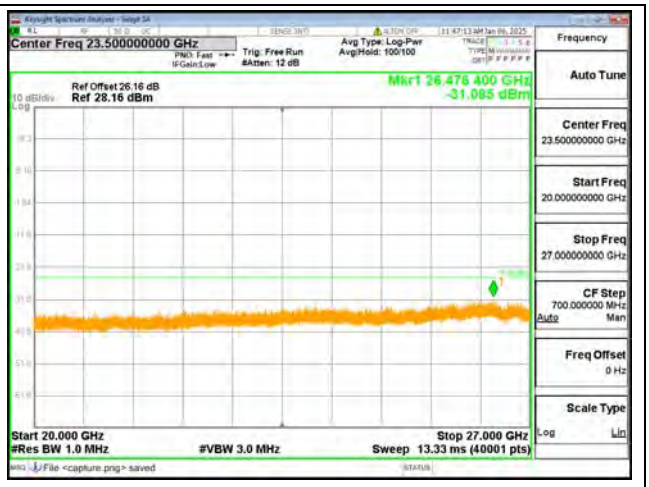
B41-30M-20G / 5MHz / High CH / QPSK



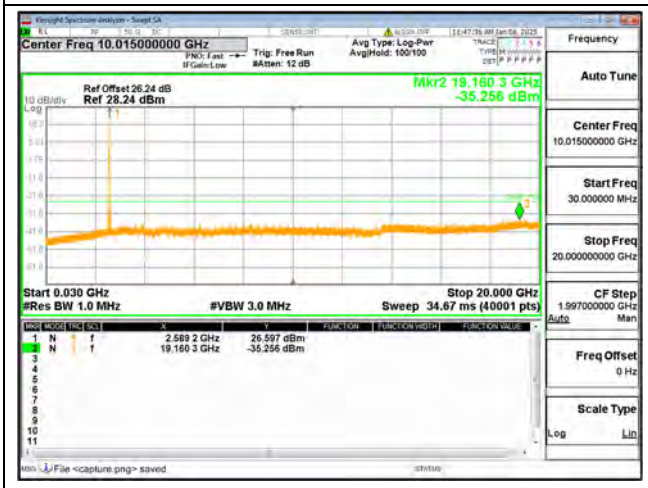
B41-20G-27G / 5MHz / High CH / QPSK



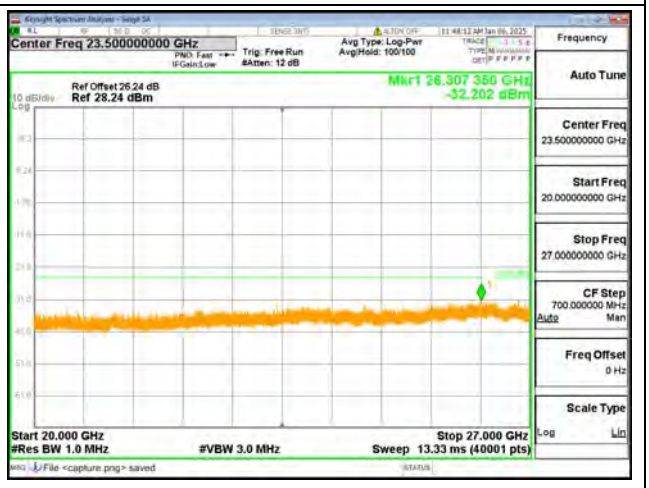
B41-30M-20G / 10MHz / Low CH / QPSK



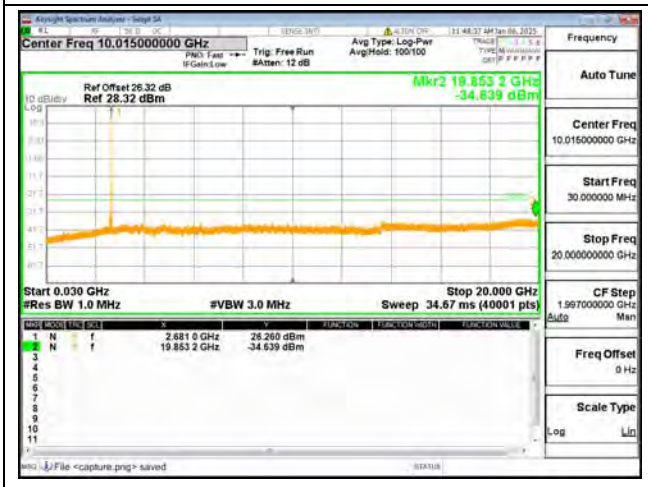
B41-20G-27G / 10MHz / Low CH / QPSK



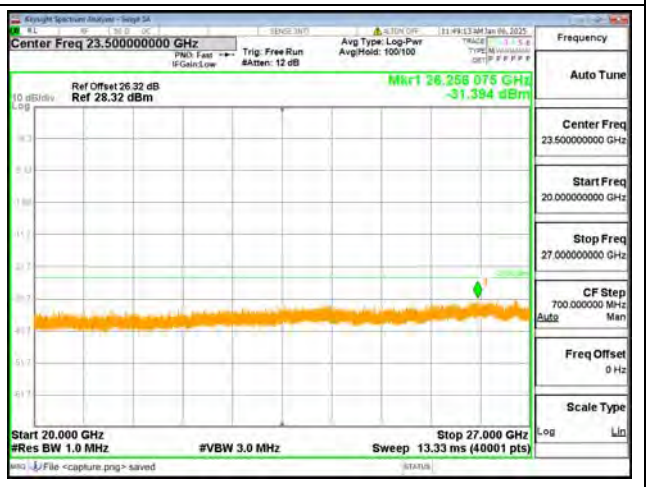
B41-30M-20G / 10MHz / Mid CH / QPSK



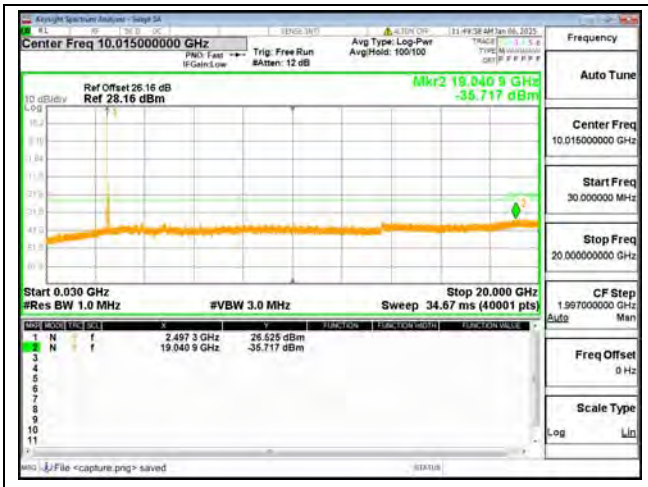
B41-20G-27G / 10MHz / Mid CH / QPSK



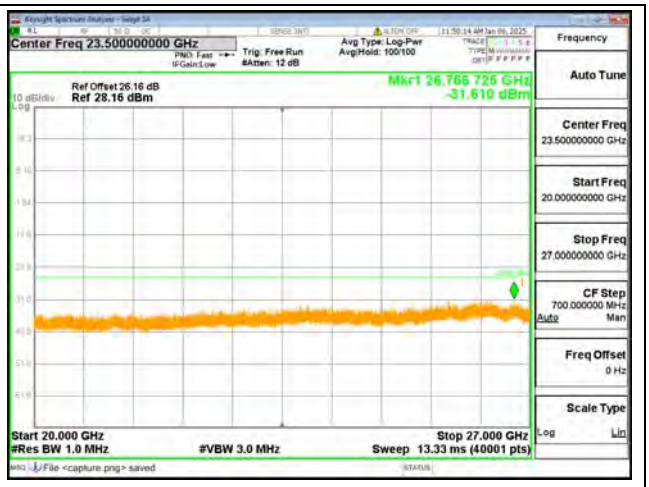
B41-30M-20G / 10MHz / High CH / QPSK



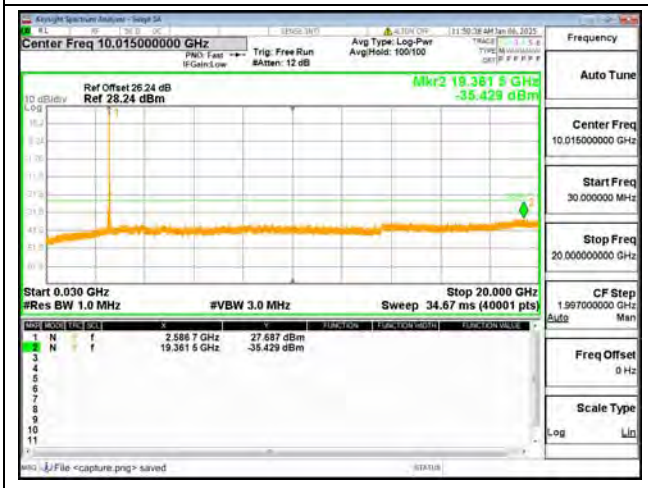
B41-20G-27G / 10MHz / High CH / QPSK



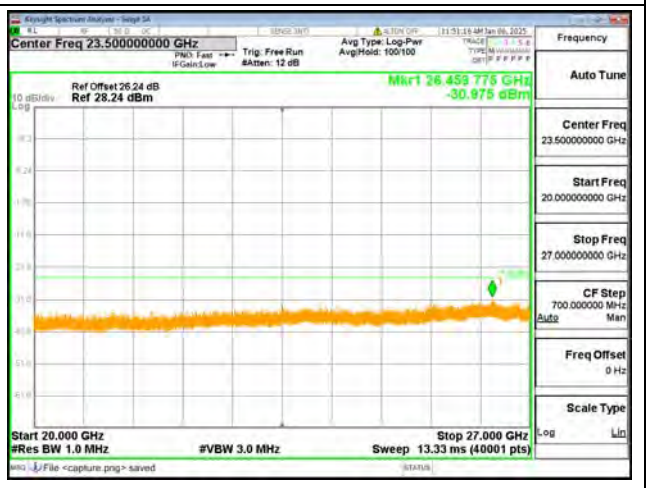
B41-30M-20G / 15MHz / Low CH / QPSK



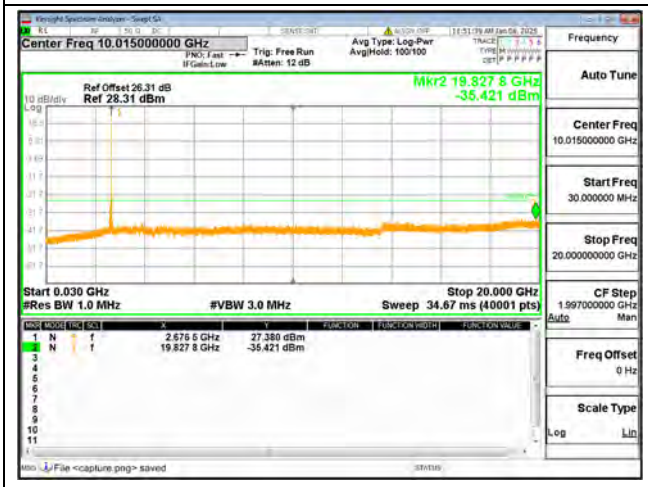
B41-20G-27G / 15MHz / Low CH / QPSK



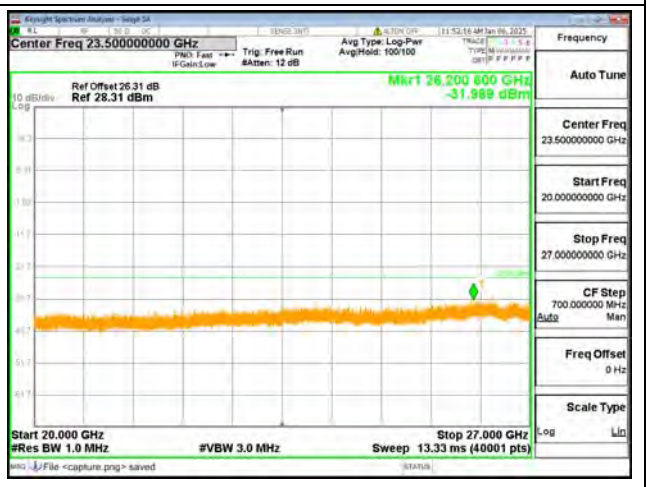
B41-30M-20G / 15MHz / Mid CH / QPSK



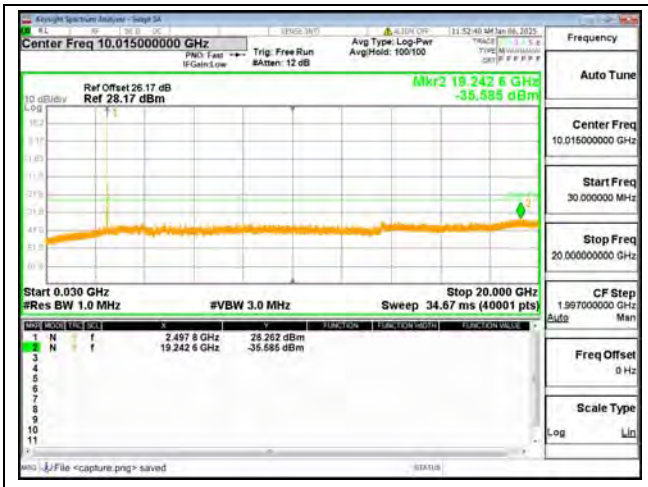
B41-20G-27G / 15MHz / Mid CH / QPSK



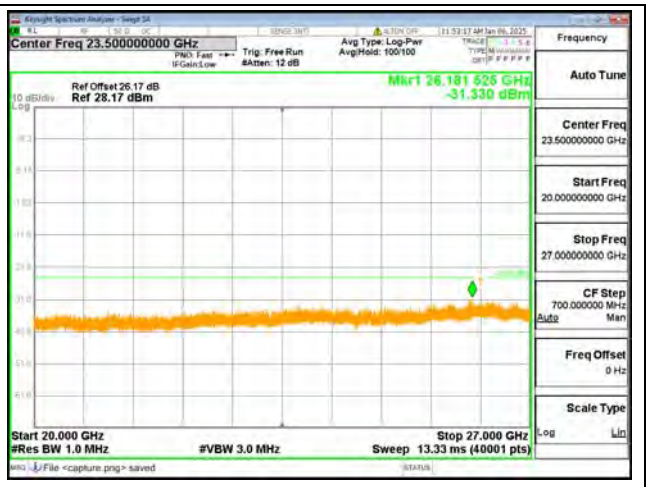
B41-30M-20G / 15MHz / High CH / QPSK



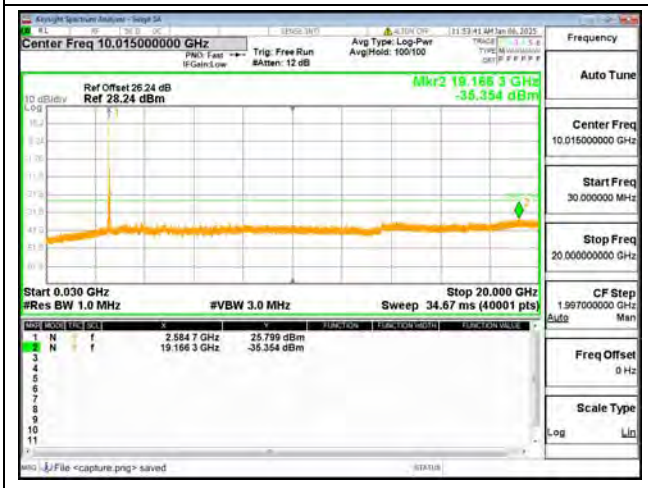
B41-20G-27G / 15MHz / High CH / QPSK



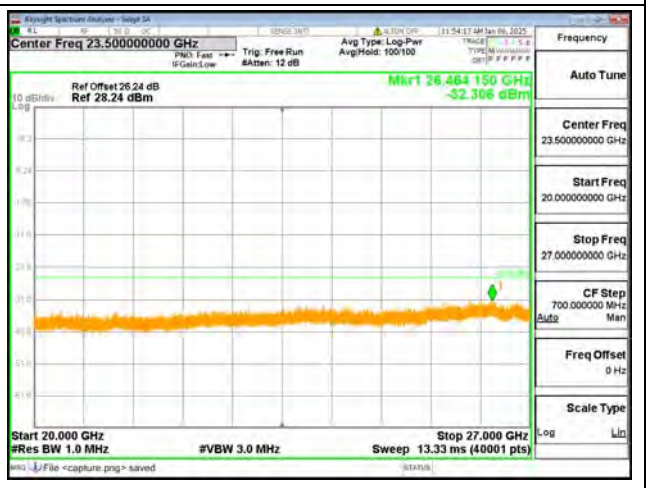
B41-30M-20G / 20MHz / Low CH / QPSK



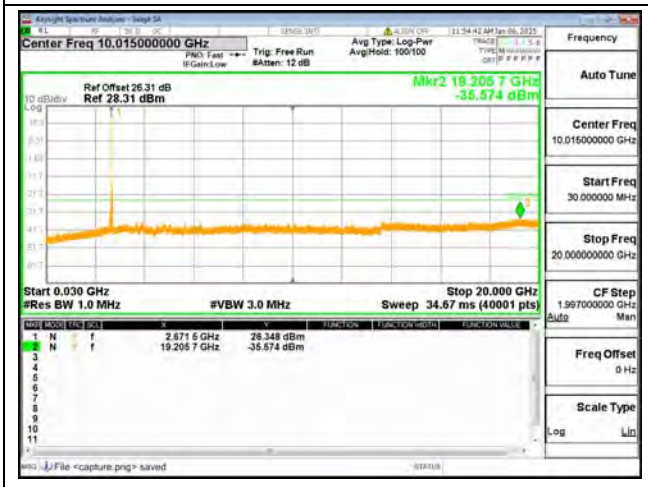
B41-20G-27G / 20MHz / Low CH / QPSK



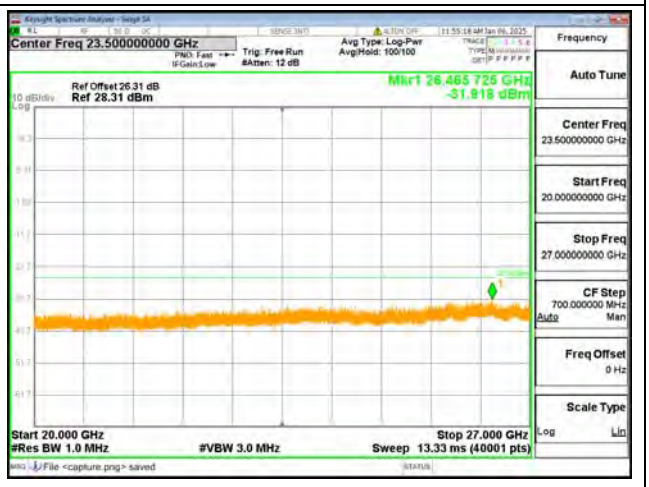
B41-30M-20G / 20MHz / Mid CH / QPSK



B41-20G-27G / 20MHz / Mid CH / QPSK



B41-30M-20G / 20MHz / High CH / QPSK



B41-20G-27G / 20MHz / High CH / QPSK

2.6. Band Edge

2.6.1. Requirement

Band 2
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) dB in 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.

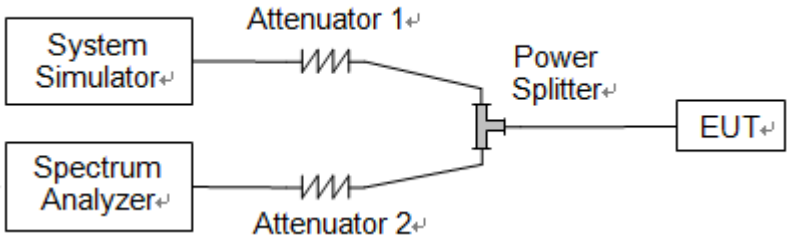
Band 4
According to FCC section 27.53(h), for operations in the 1710–1755MHz bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least 43 + 10 log10(P) dB a 1MHz bandwidth. However, in the 1 MHz bands immediately outside and 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.

Band 5
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) dB in 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.

Band 7/38/41
According to FCC section 27.53(m) (4), for mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS

or EBS licensees.

2.6.2. 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.

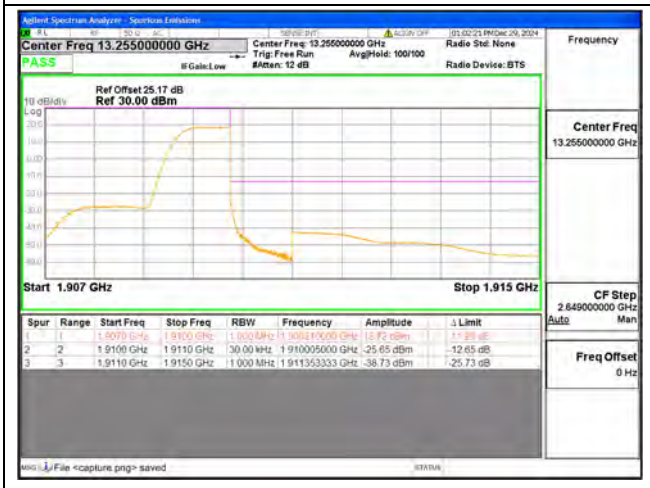
2.6.3. Test Procedure

KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016.

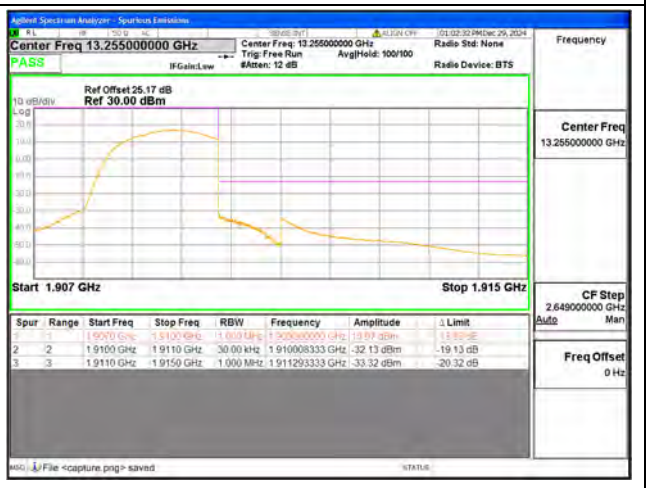
2.6.4. Test Result

B2 / 1.4MHz / Low CH / QPSK / 1 RB

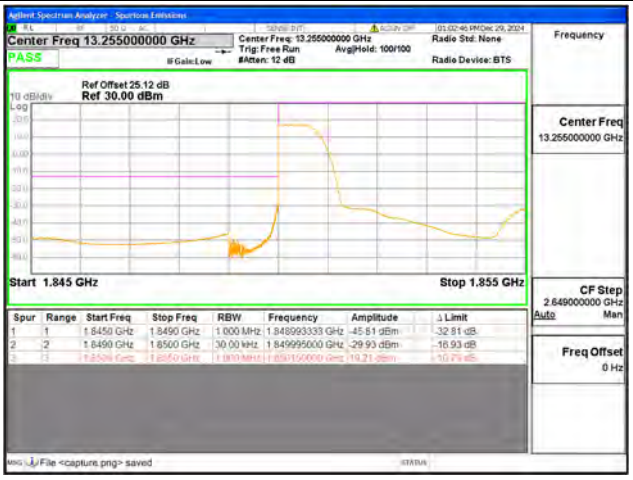
B2 / 1.4MHz / Low CH / QPSK / FULL RB



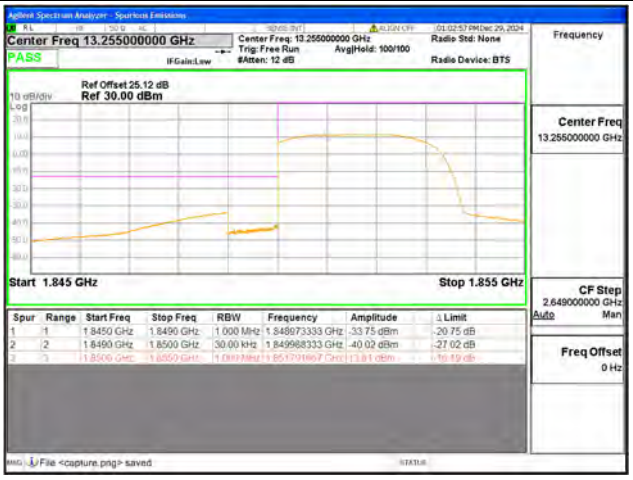
B2 / 1.4MHz / High CH / QPSK / 1 RB



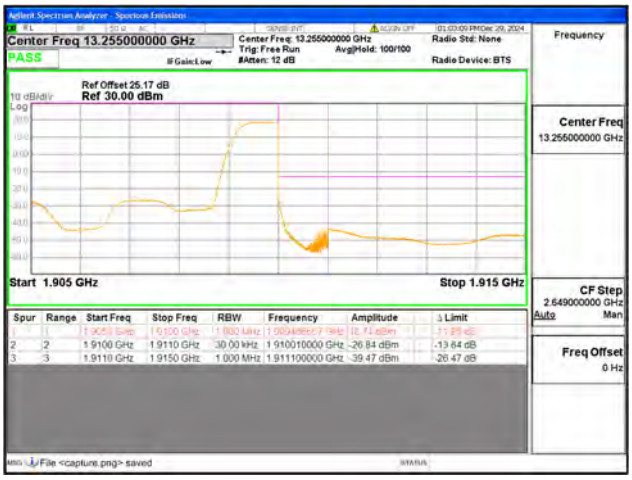
B2 / 1.4MHz / High CH / QPSK / FULL RB



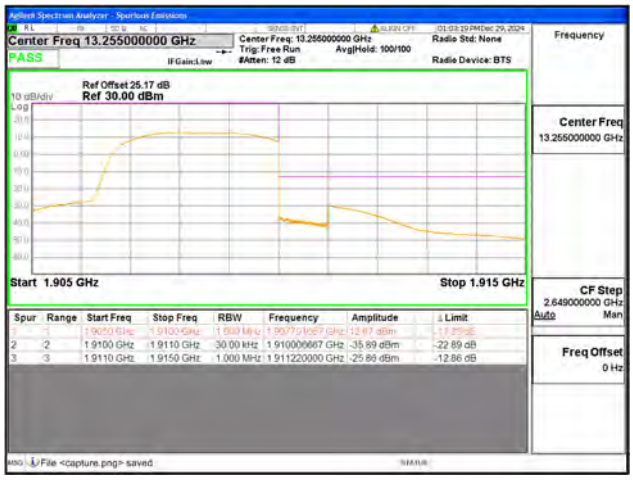
B2 / 3MHz / Low CH / QPSK / 1 RB



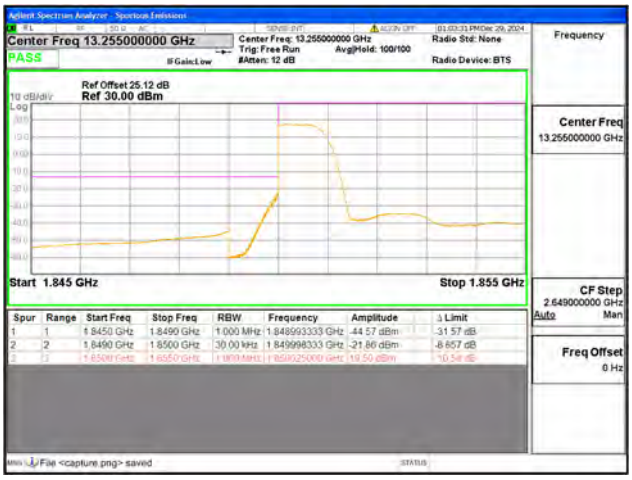
B2 / 3MHz / Low CH / QPSK / FULL RB



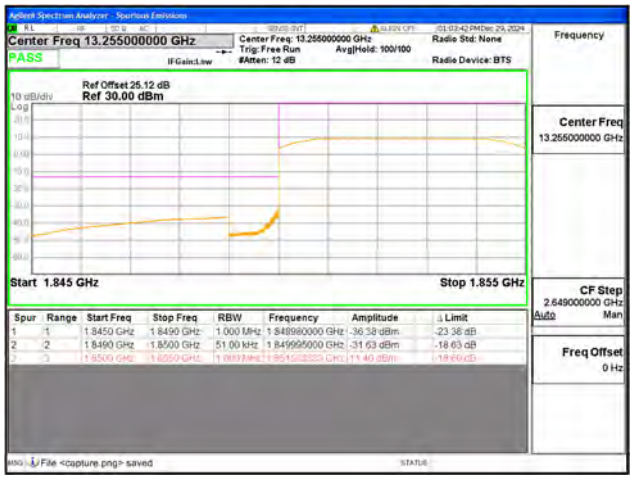
B2 / 3MHz / High CH / QPSK / 1 RB



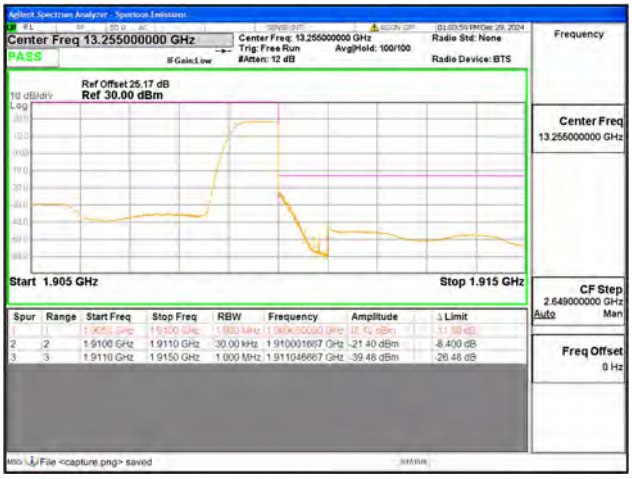
B2 / 3MHz / High CH / QPSK / FULL RB



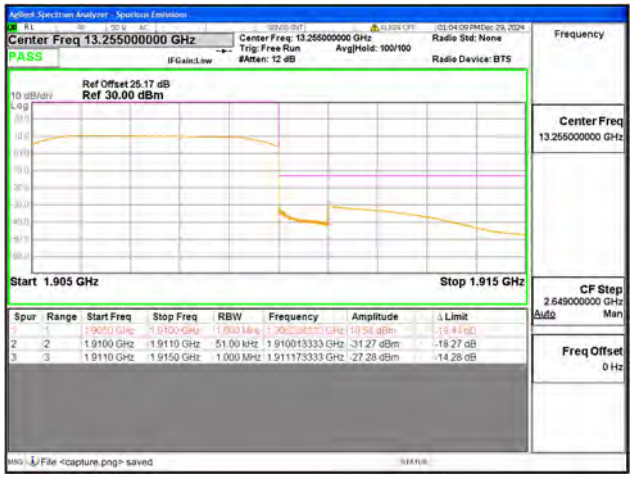
B2 / 5MHz / Low CH / QPSK / 1 RB



B2 / 5MHz / Low CH / QPSK / FULL RB



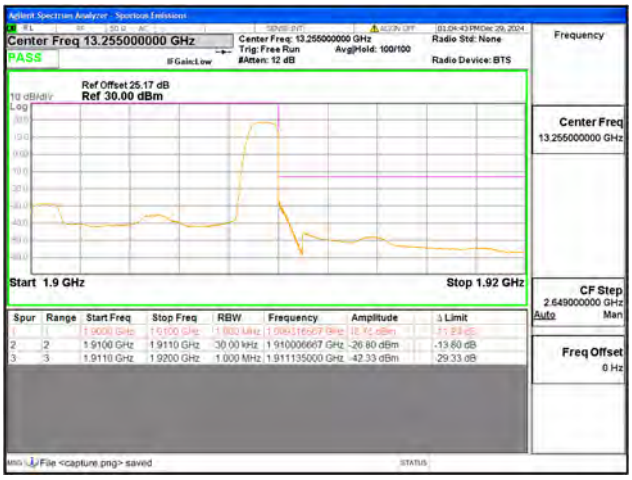
B2 / 5MHz / High CH / QPSK / 1 RB



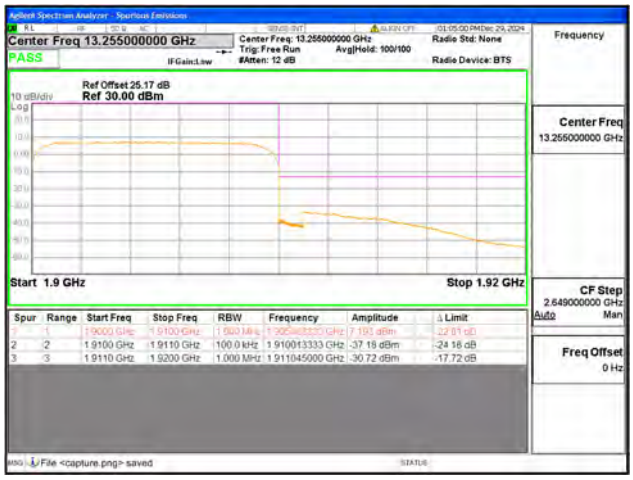
B2 / 5MHz / High CH / QPSK / FULL RB

B2 / 10MHz / Low CH / QPSK / 1 RB

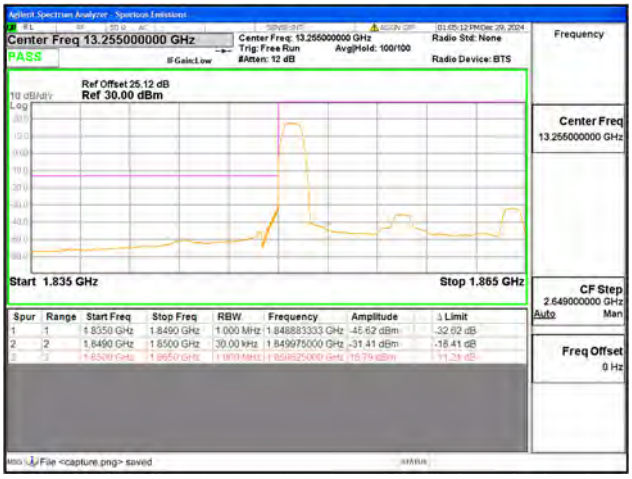
B2 / 10MHz / Low CH / QPSK / FULL RB



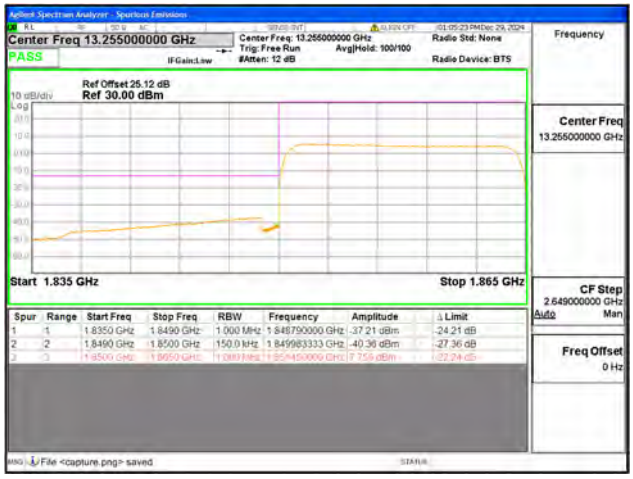
B2 / 10MHz / High CH / QPSK / 1 RB



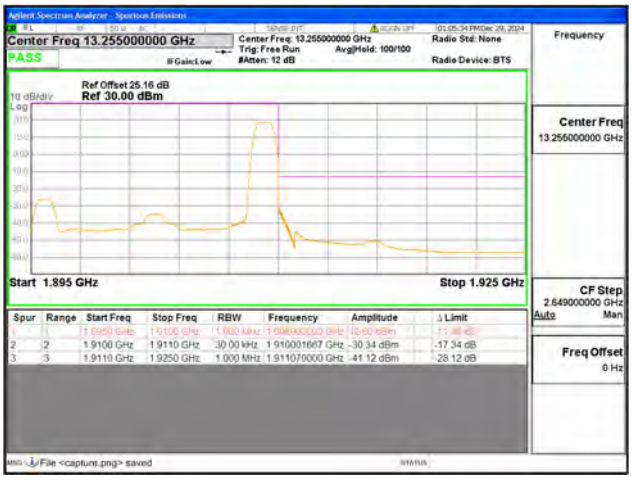
B2 / 10MHz / High CH / QPSK / FULL RB



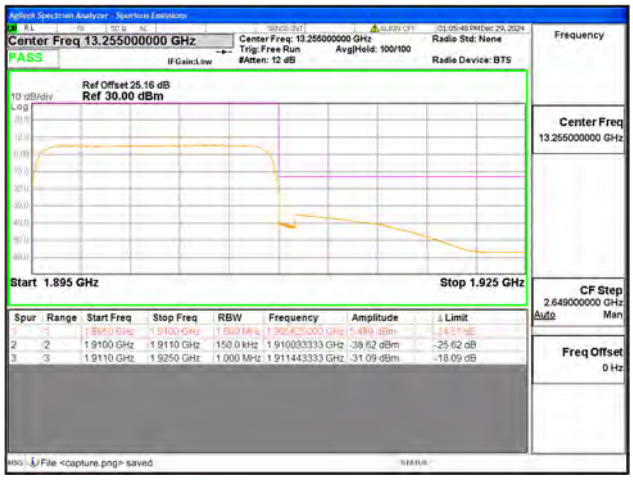
B2 / 15MHz / Low CH / QPSK / 1 RB



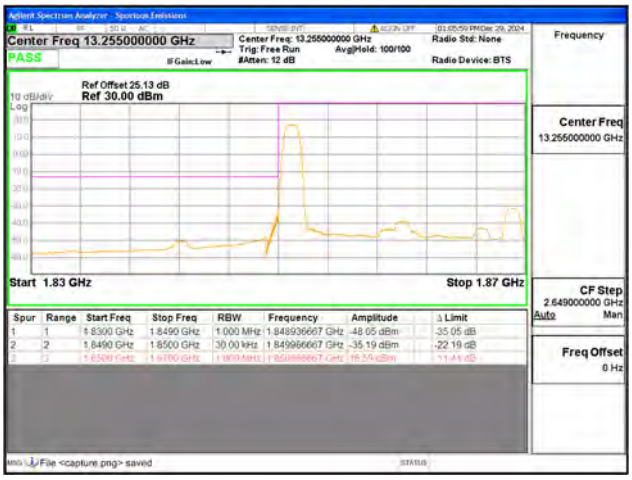
B2 / 15MHz / Low CH / QPSK / FULL RB



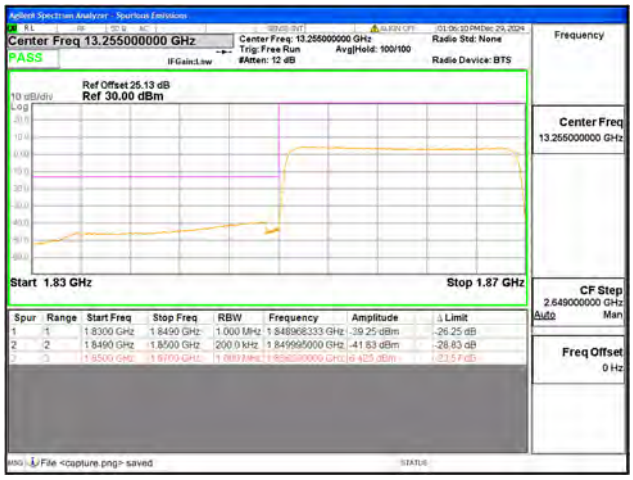
B2 / 15MHz / High CH / QPSK / 1 RB



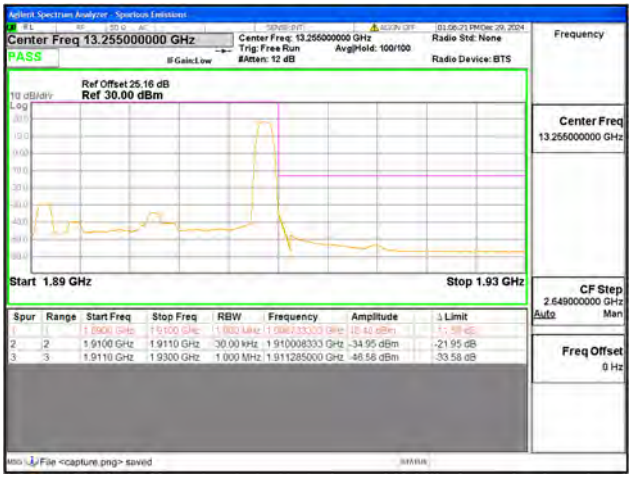
B2 / 15MHz / High CH / QPSK / FULL RB



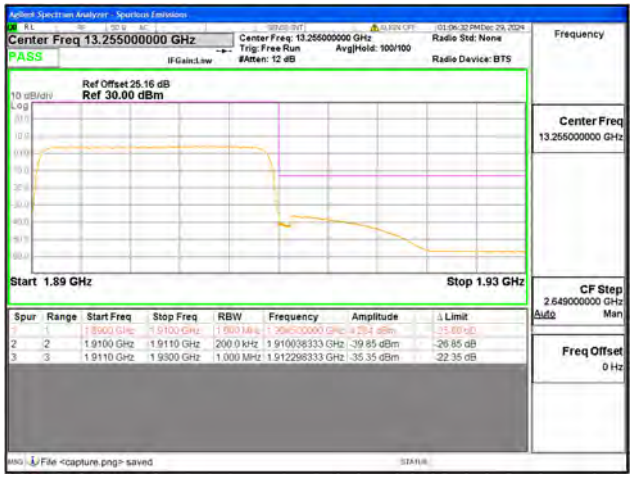
B2 / 20MHz / Low CH / QPSK / 1 RB



B2 / 20MHz / Low CH / QPSK / FULL RB



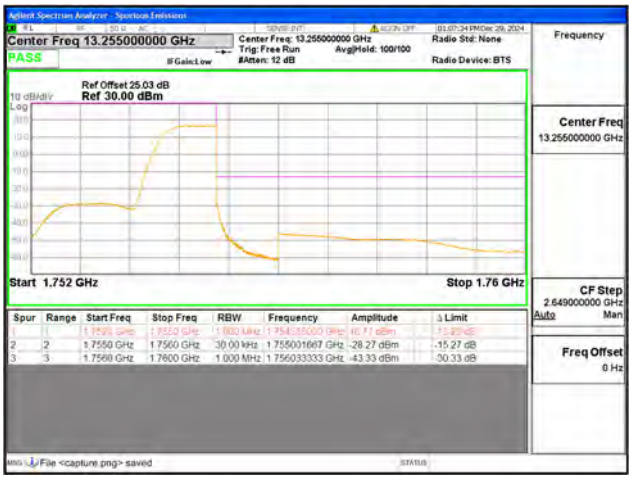
B2 / 20MHz / High CH / QPSK / 1 RB



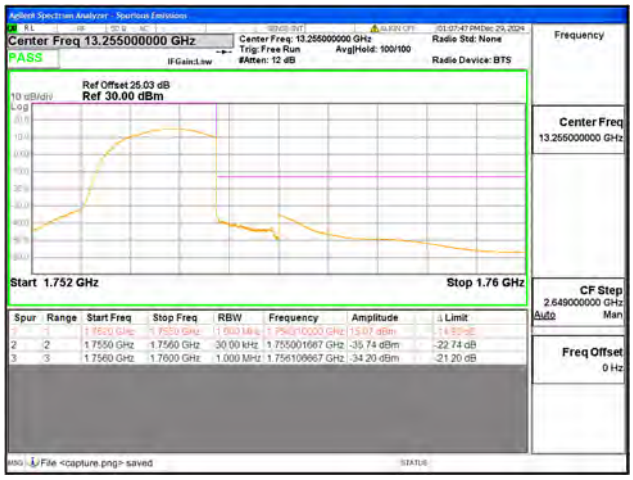
B2 / 20MHz / High CH / QPSK / FULL RB

B4 / 1.4MHz / Low CH / QPSK / 1 RB

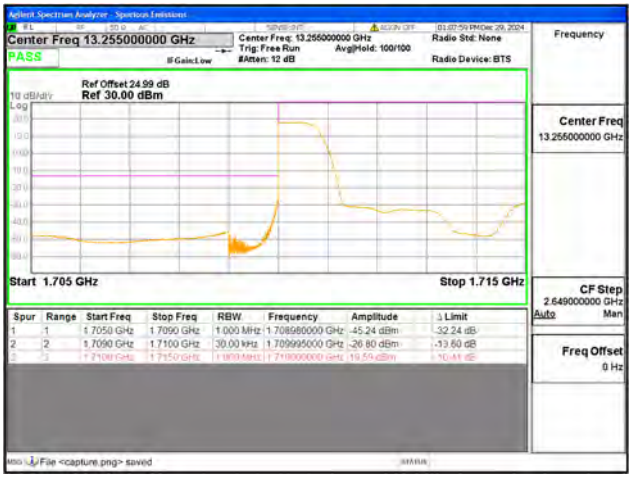
B4 / 1.4MHz / Low CH / QPSK / FULL RB



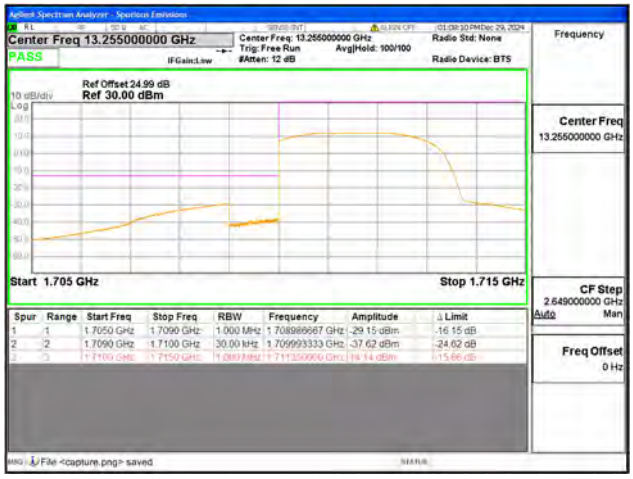
B4 / 1.4MHz / High CH / QPSK / 1 RB



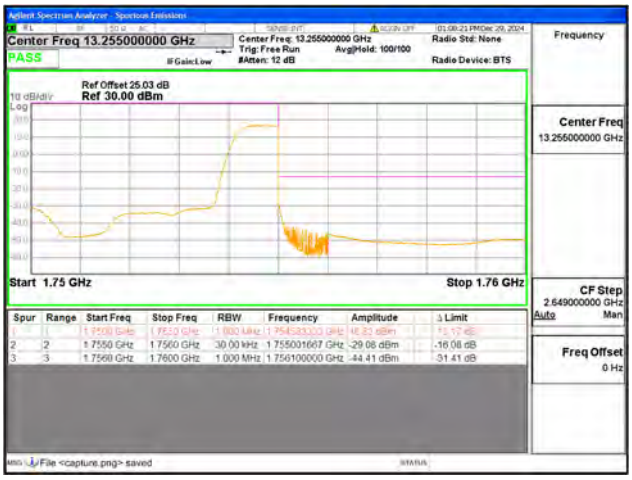
B4 / 1.4MHz / High CH / QPSK / FULL RB



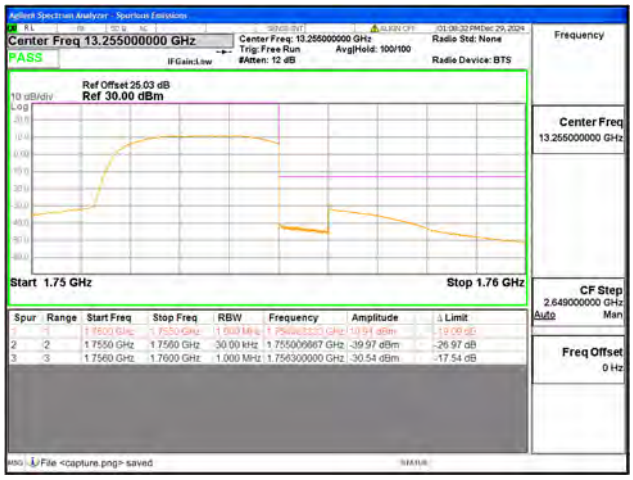
B4 / 3MHz / Low CH / QPSK / 1 RB



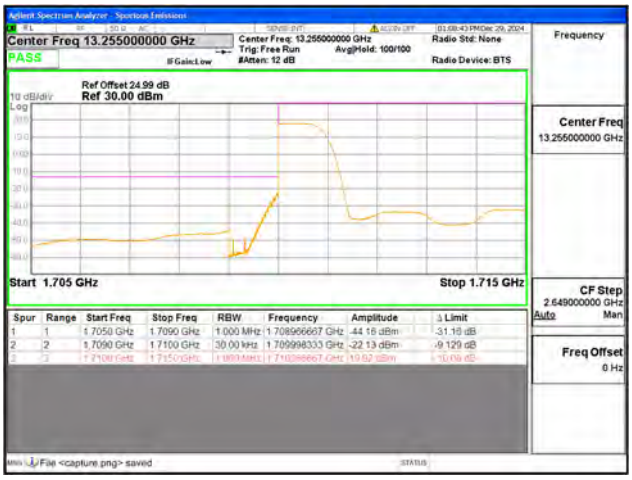
B4 / 3MHz / Low CH / QPSK / FULL RB



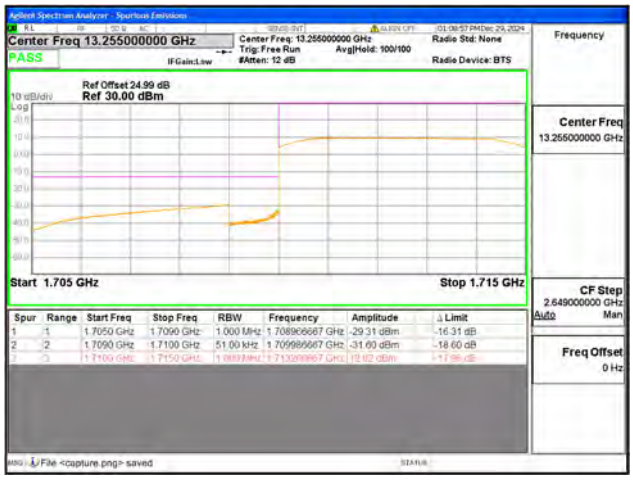
B4 / 3MHz / High CH / QPSK / 1 RB



B4 / 3MHz / High CH / QPSK / FULL RB



B4 / 5MHz / Low CH / QPSK / 1 RB



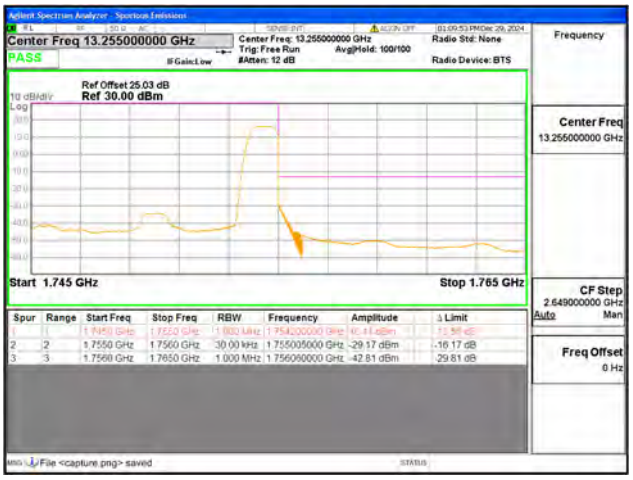
B4 / 5MHz / Low CH / QPSK / FULL RB

B4 / 5MHz / High CH / QPSK / 1 RB

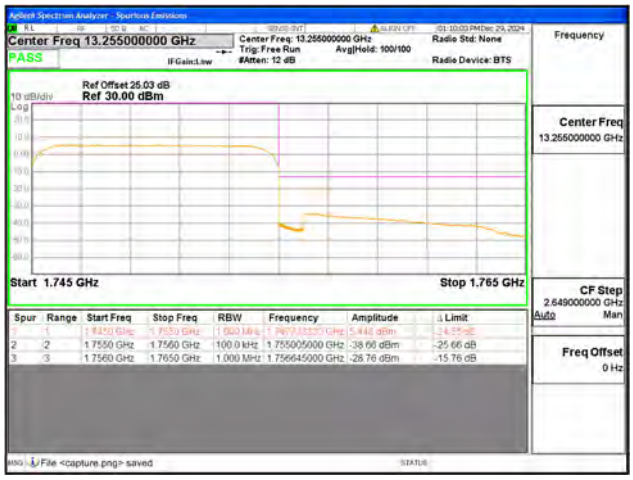
B4 / 5MHz / High CH / QPSK / FULL RB

B4 / 10MHz / Low CH / QPSK / 1 RB

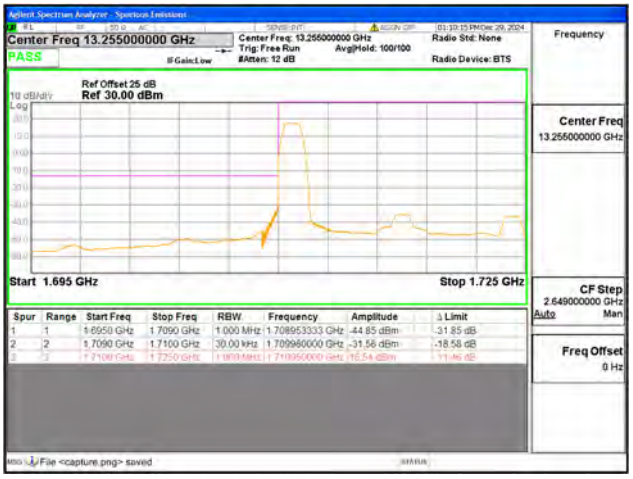
B4 / 10MHz / Low CH / QPSK / FULL RB



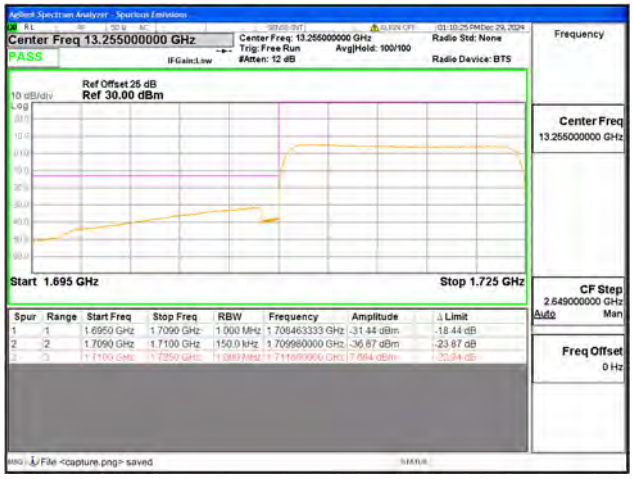
B4 / 10MHz / High CH / QPSK / 1 RB



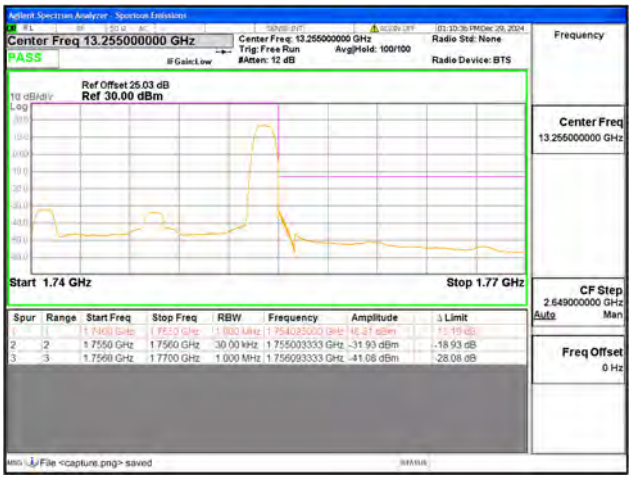
B4 / 10MHz / High CH / QPSK / FULL RB



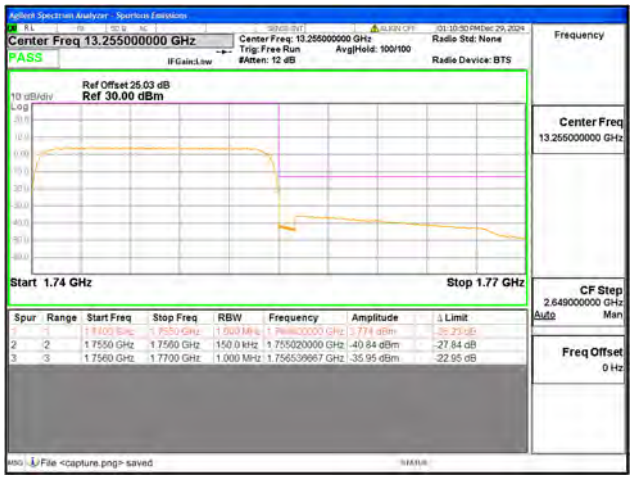
B4 / 15MHz / Low CH / QPSK / 1 RB



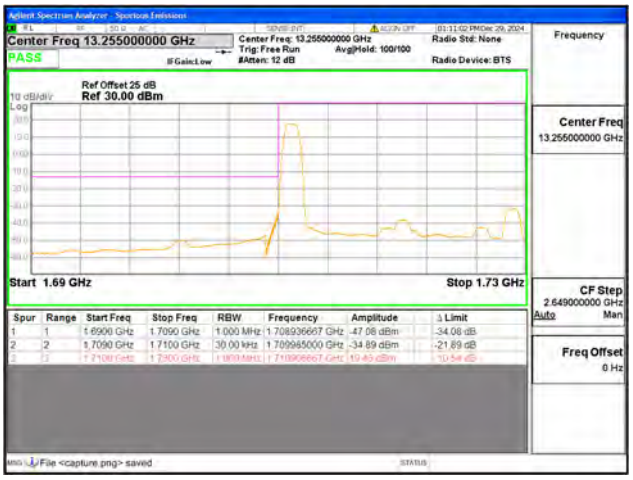
B4 / 15MHz / Low CH / QPSK / FULL RB



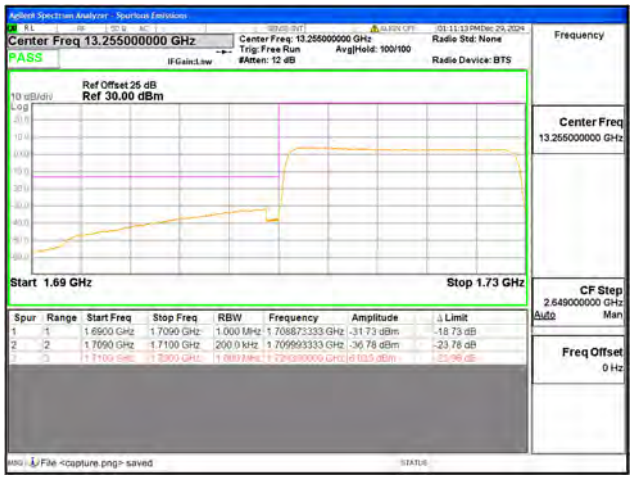
B4 / 15MHz / High CH / QPSK / 1 RB



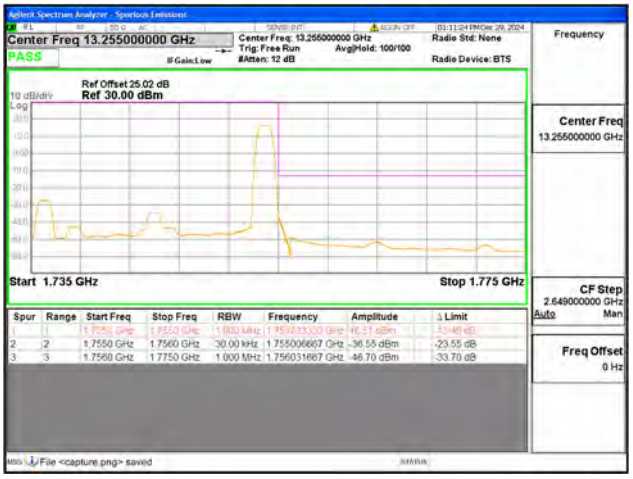
B4 / 15MHz / High CH / QPSK / FULL RB



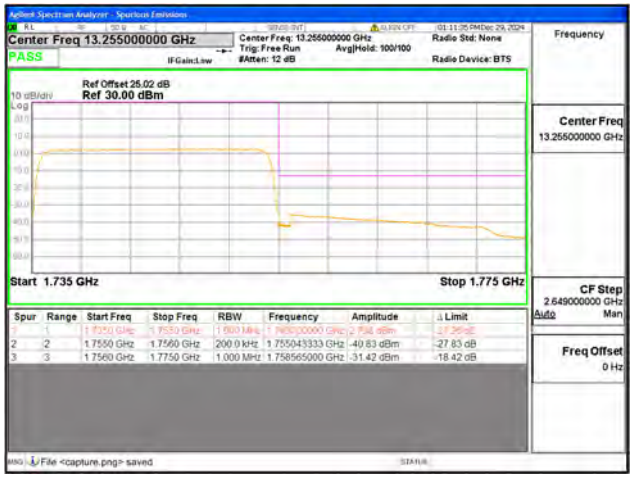
B4 / 20MHz / Low CH / QPSK / 1 RB



B4 / 20MHz / Low CH / QPSK / FULL RB



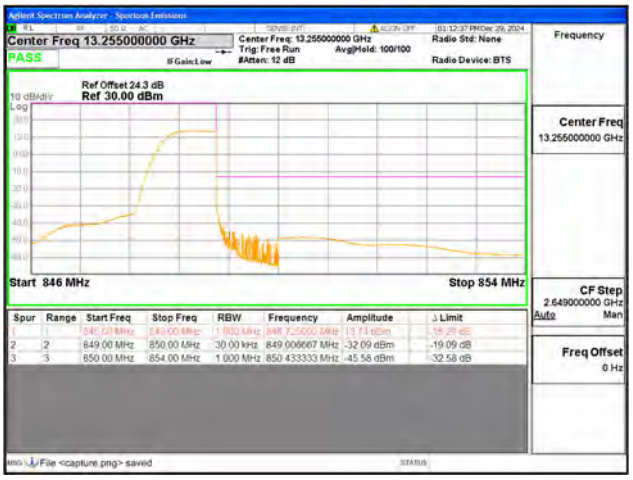
B4 / 20MHz / High CH / QPSK / 1 RB



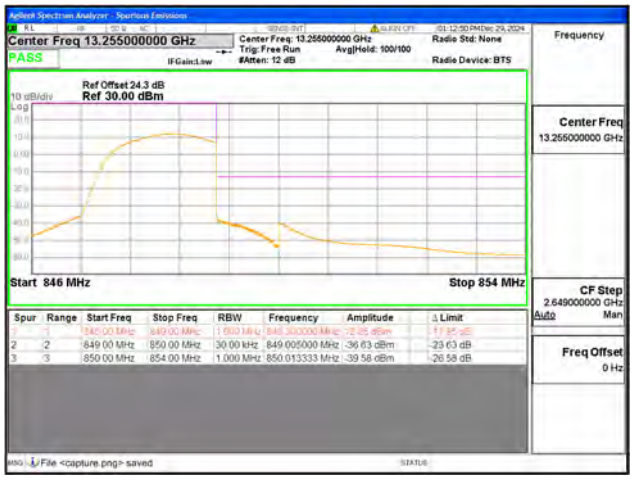
B4 / 20MHz / High CH / QPSK / FULL RB

B5 / 1.4MHz / Low CH / QPSK / 1 RB

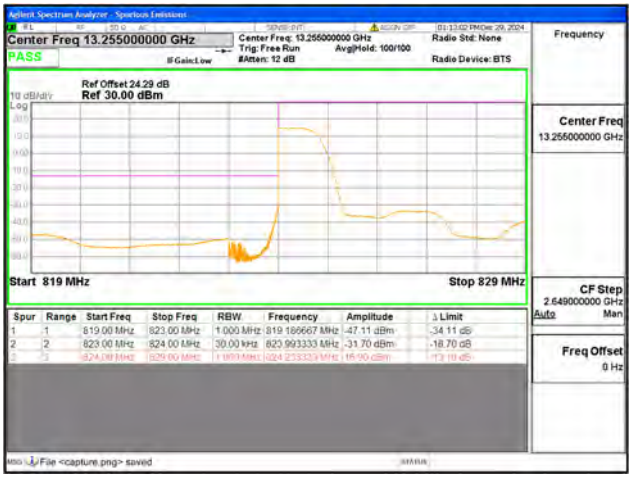
B5 / 1.4MHz / Low CH / QPSK / FULL RB



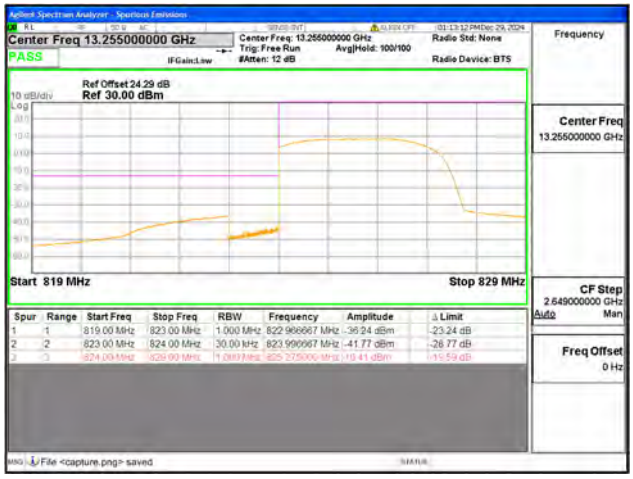
B5 / 1.4MHz / High CH / QPSK / 1 RB



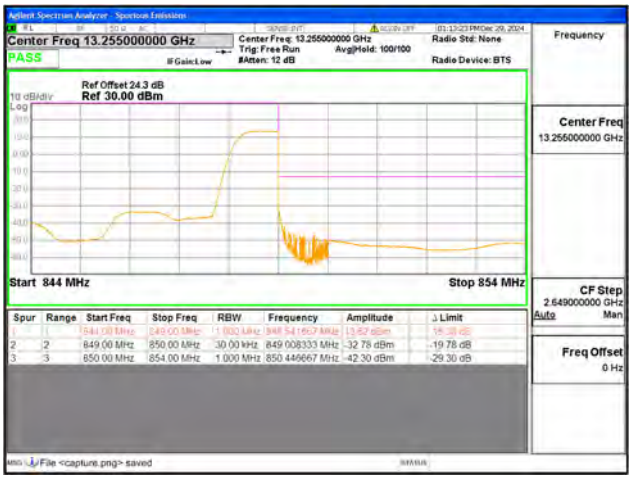
B5 / 1.4MHz / High CH / QPSK / FULL RB



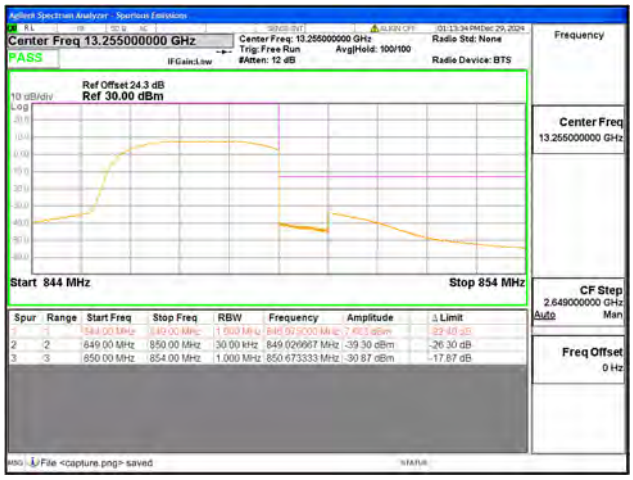
B5 / 3MHz / Low CH / QPSK / 1 RB



B5 / 3MHz / Low CH / QPSK / FULL RB

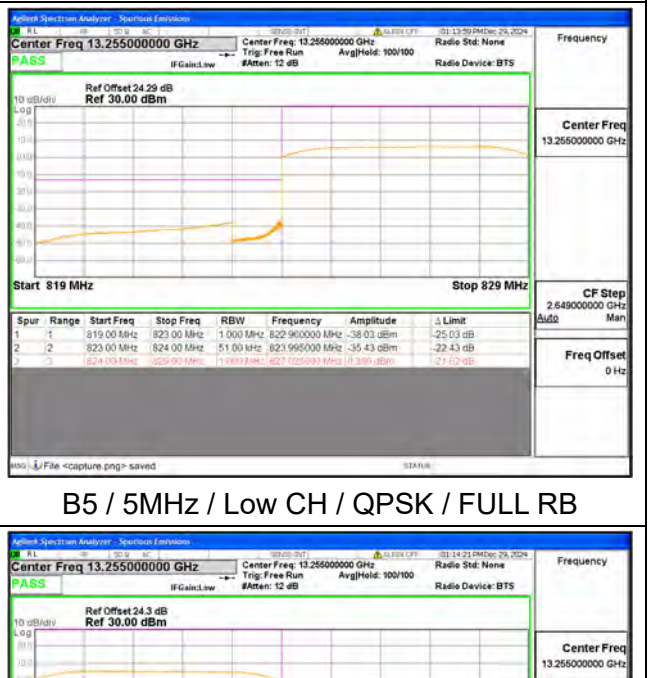


B5 / 3MHz / High CH / QPSK / 1 RB

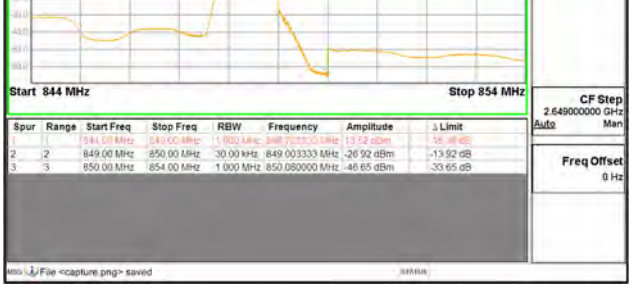


B5 / 3MHz / High CH / QPSK / FULL RB

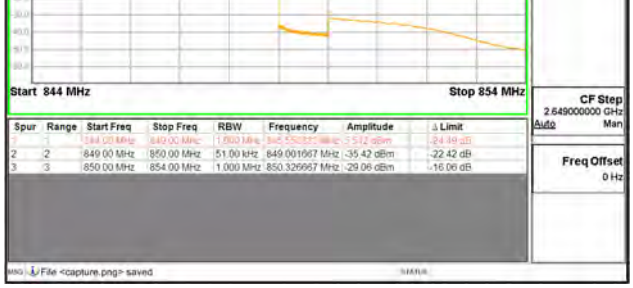
B5 / 5MHz / Low CH / QPSK / 1 RB



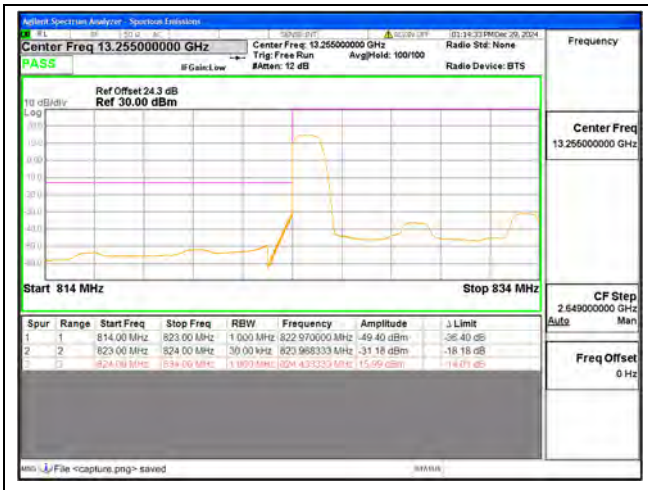
B5 / 5MHz / Low CH / QPSK / FULL RB



B5 / 5MHz / High CH / QPSK / 1 RB

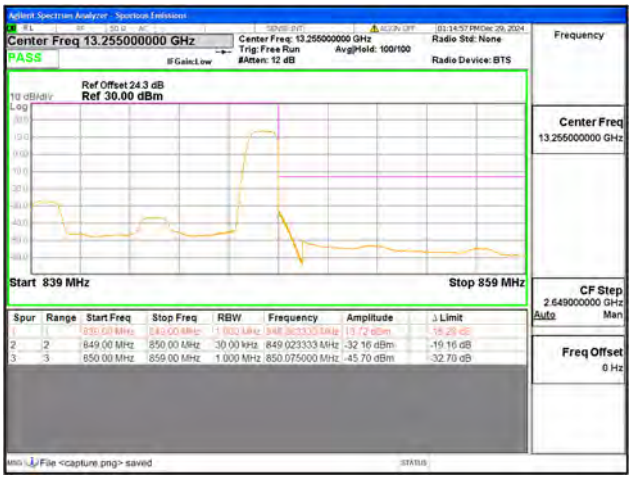


B5 / 5MHz / High CH / QPSK / FULL RB

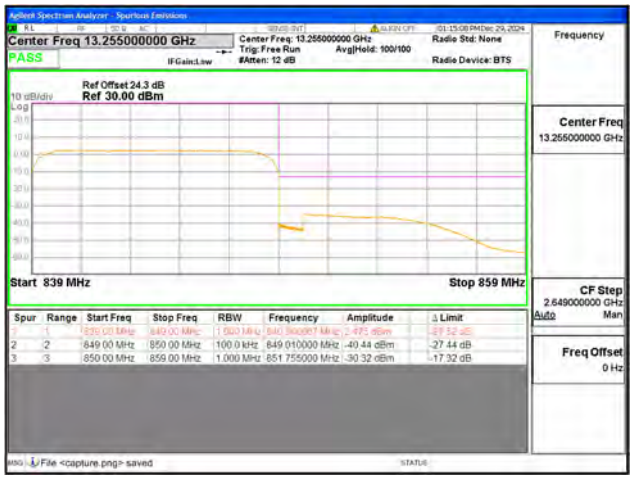


B5 / 10MHz / Low CH / QPSK / 1 RB

B5 / 10MHz / Low CH / QPSK / FULL RB



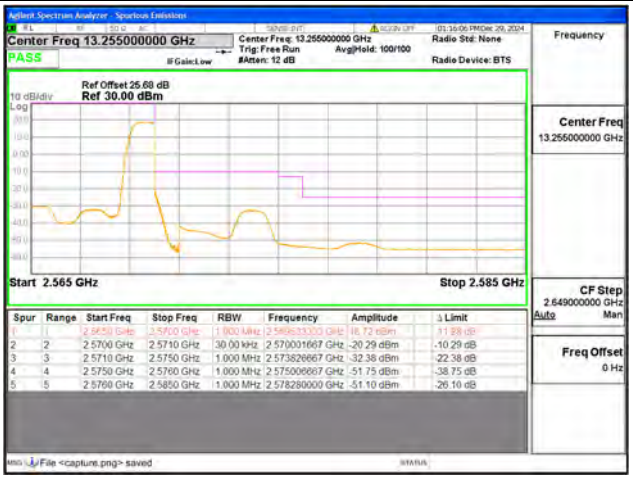
B5 / 10MHz / High CH / QPSK / 1 RB



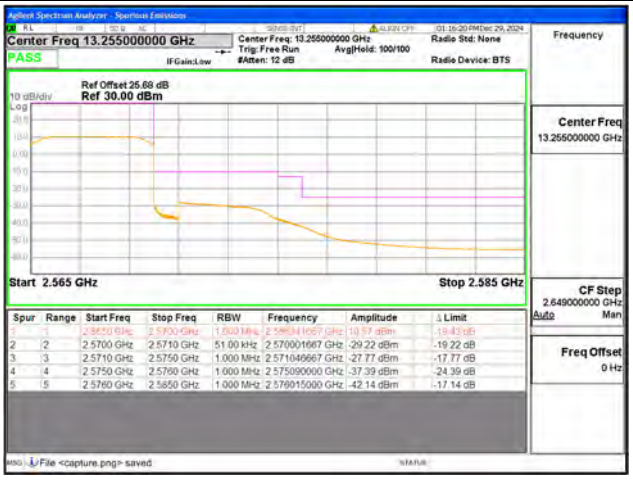
B5 / 10MHz / High CH / QPSK / FULL RB

B7 / 5MHz / Low CH / QPSK / 1 RB

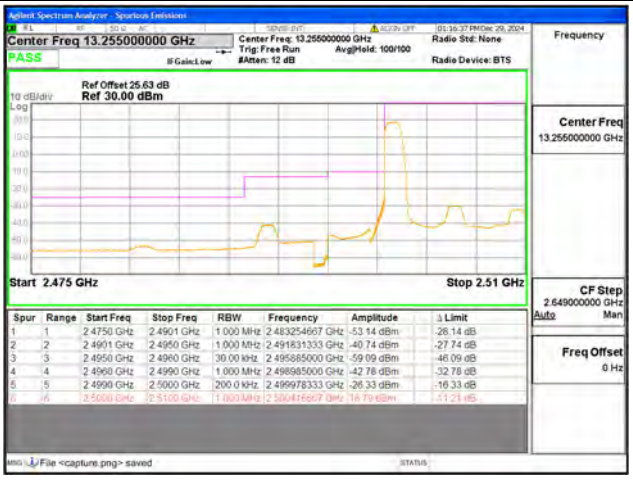
B7 / 5MHz / Low CH / QPSK / FULL RB



B7 / 5MHz / High CH / QPSK / 1 RB

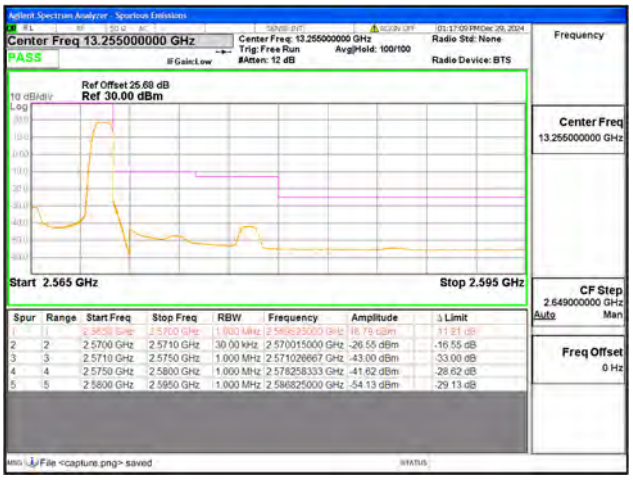


B7 / 5MHz / High CH / QPSK / FULL RB

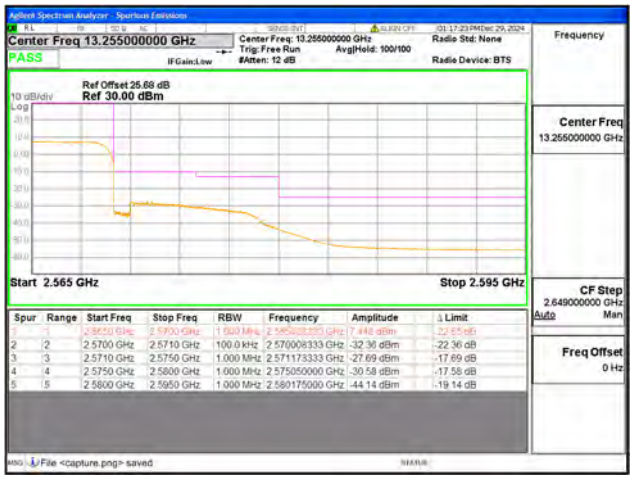


B7 / 10MHz / Low CH / QPSK / 1 RB

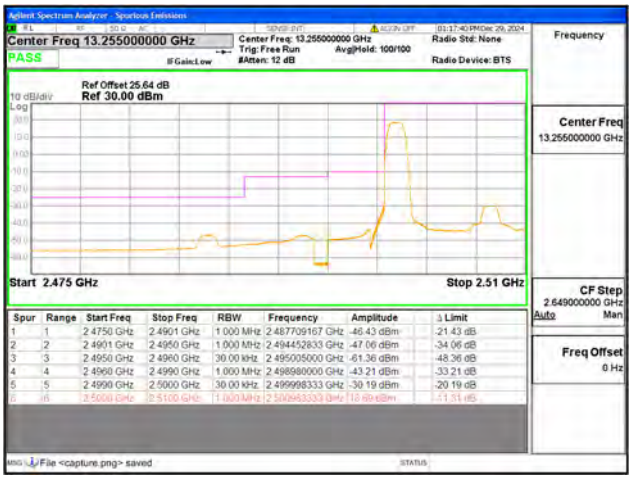
B7 / 10MHz / Low CH / QPSK / FULL RB



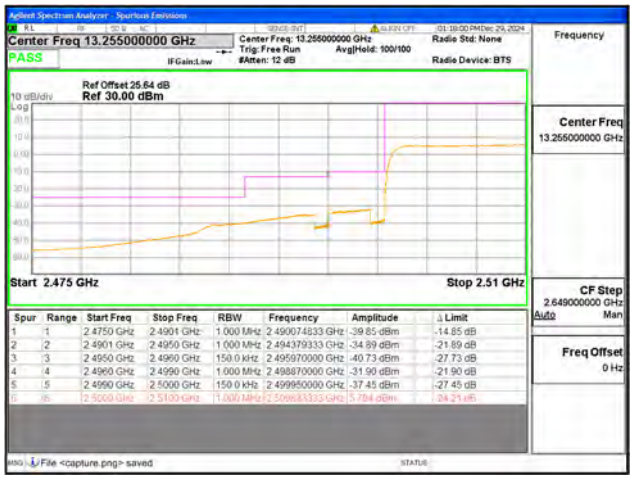
B7 / 10MHz / High CH / QPSK / 1 RB



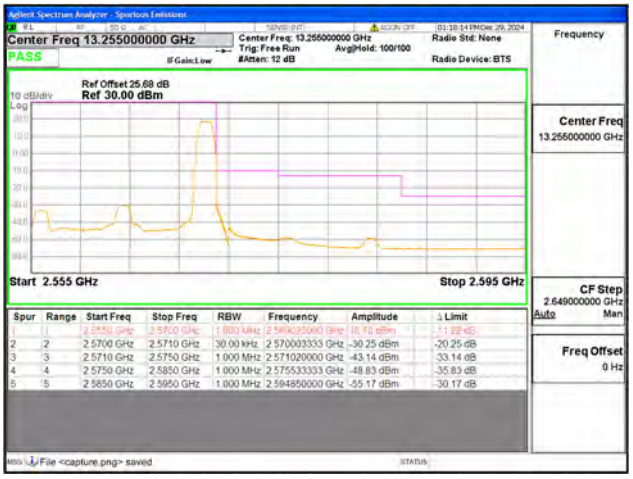
B7 / 10MHz / High CH / QPSK / FULL RB



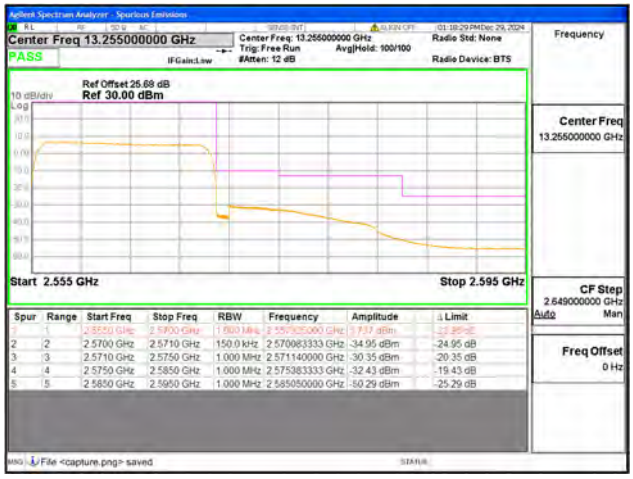
B7 / 15MHz / Low CH / QPSK / 1 RB



B7 / 15MHz / Low CH / QPSK / FULL RB



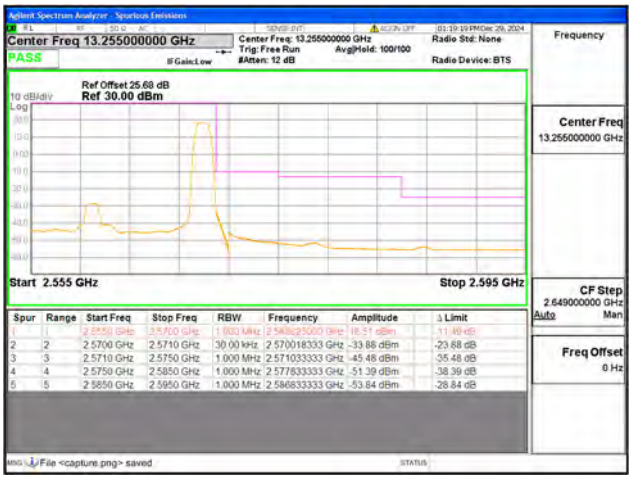
B7 / 15MHz / High CH / QPSK / 1 RB



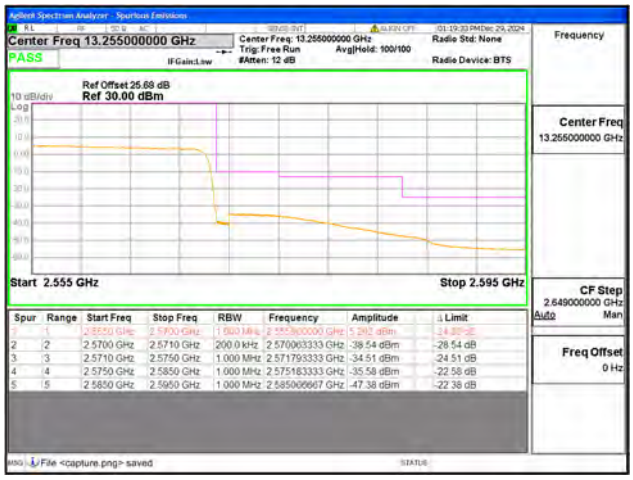
B7 / 15MHz / High CH / QPSK / FULL RB

B7 / 20MHz / Low CH / QPSK / 1 RB

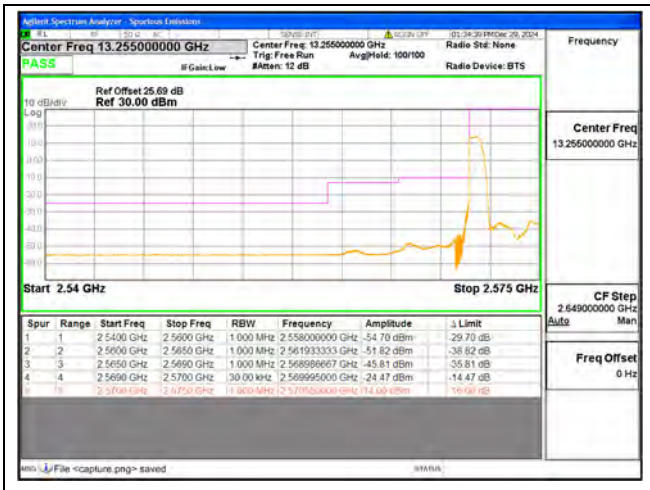
B7 / 20MHz / Low CH / QPSK / FULL RB



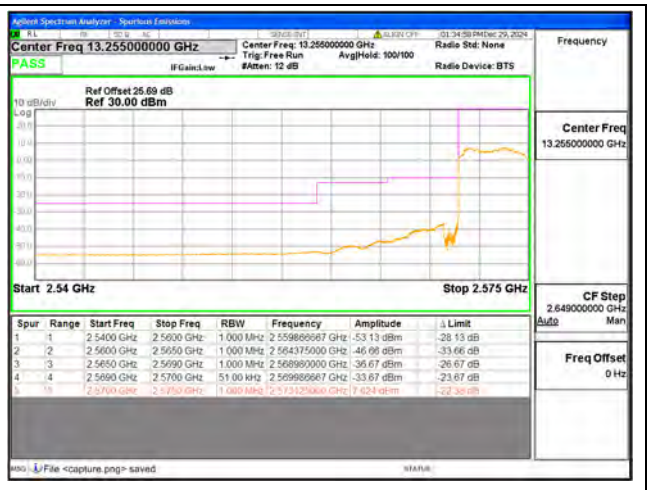
B7 / 20MHz / High CH / QPSK / 1 RB



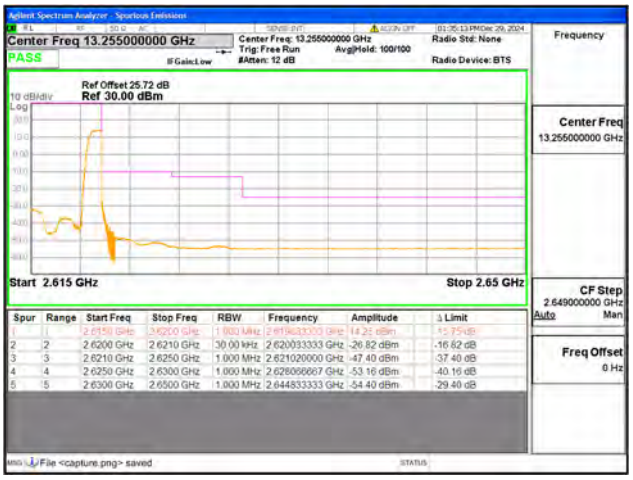
B7 / 20MHz / High CH / QPSK / FULL RB



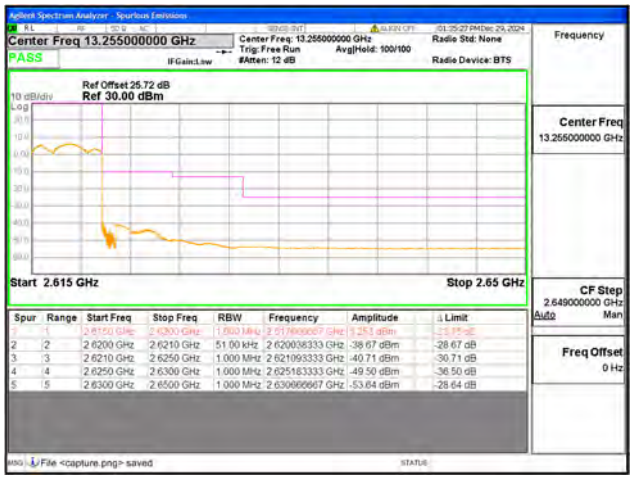
B38 / 5MHz / Low CH / QPSK / 1 RB



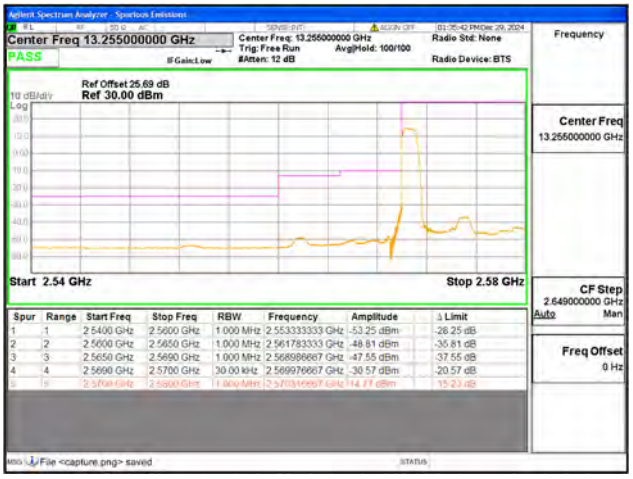
B38 / 5MHz / Low CH / QPSK / FULL RB



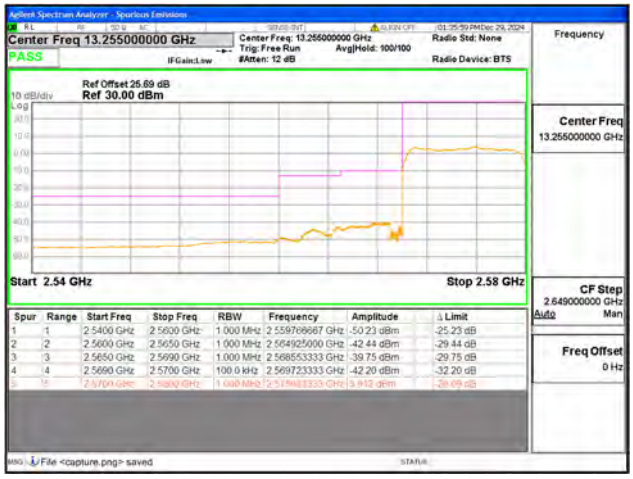
B38 / 5MHz / High CH / QPSK / 1 RB



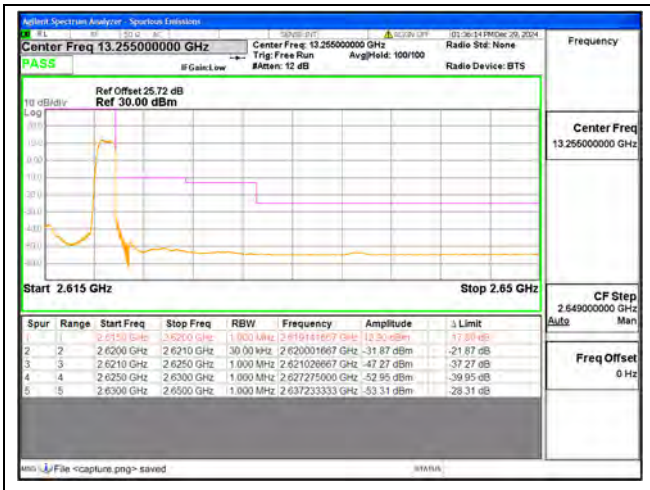
B38 / 5MHz / High CH / QPSK / FULL RB



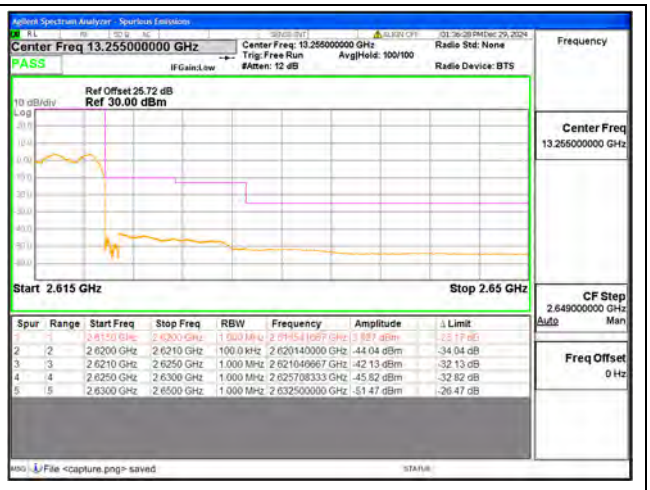
B38 / 10MHz / Low CH / QPSK / 1 RB



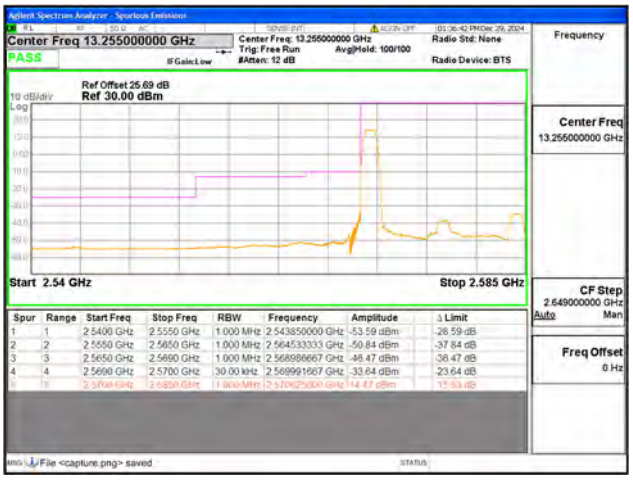
B38 / 10MHz / Low CH / QPSK / FULL RB



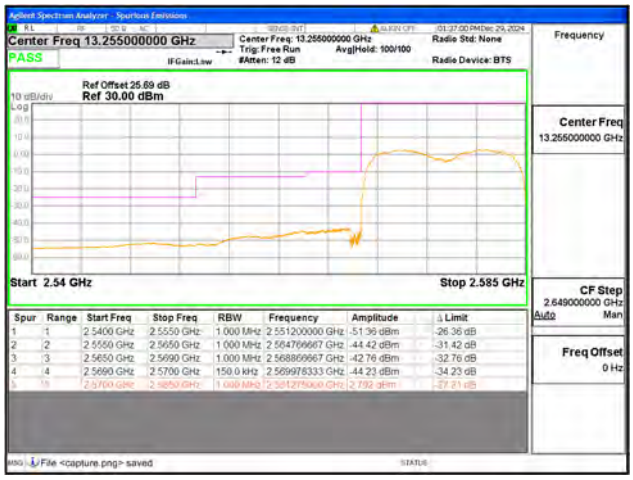
B38 / 10MHz / High CH / QPSK / 1 RB



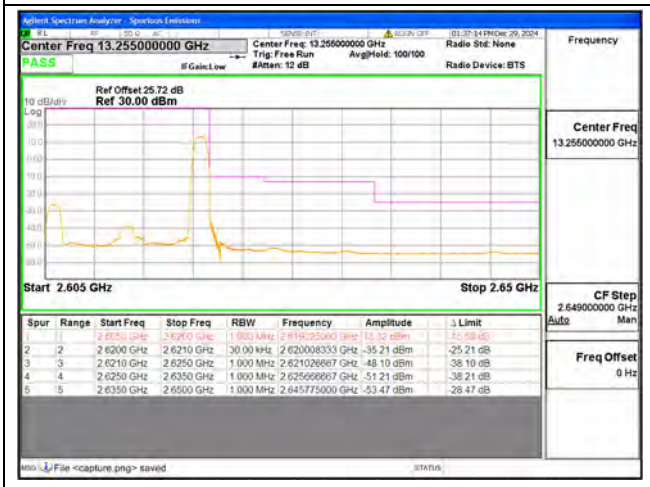
B38 / 10MHz / High CH / QPSK / FULL RB



B38 / 15MHz / Low CH / QPSK / 1 RB

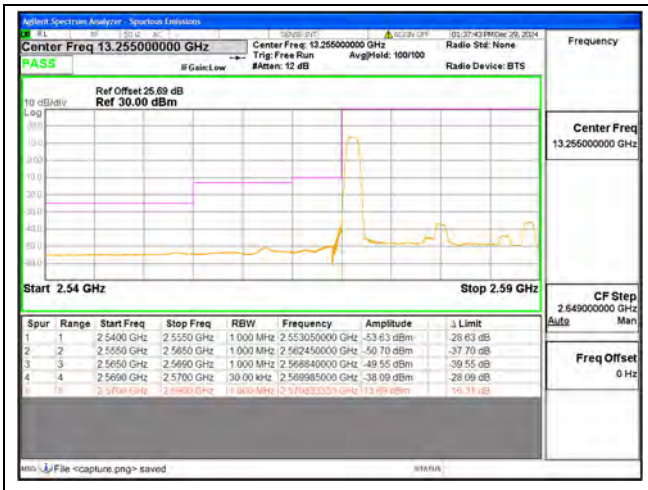


B38 / 15MHz / Low CH / QPSK / FULL RB



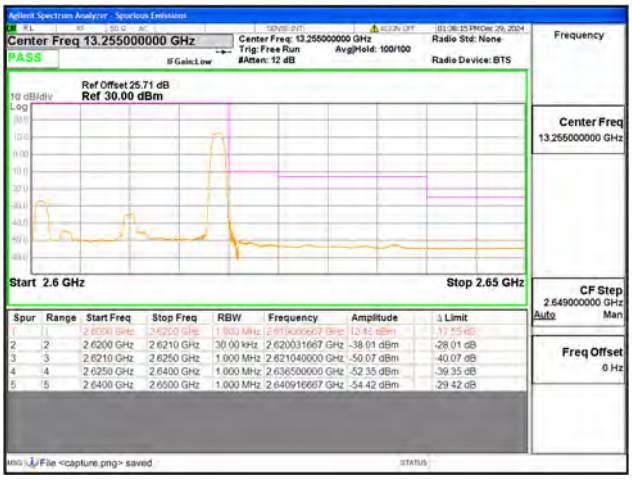
B38 / 15MHz / High CH / QPSK / 1 RB

B38 / 15MHz / High CH / QPSK / FULL RB

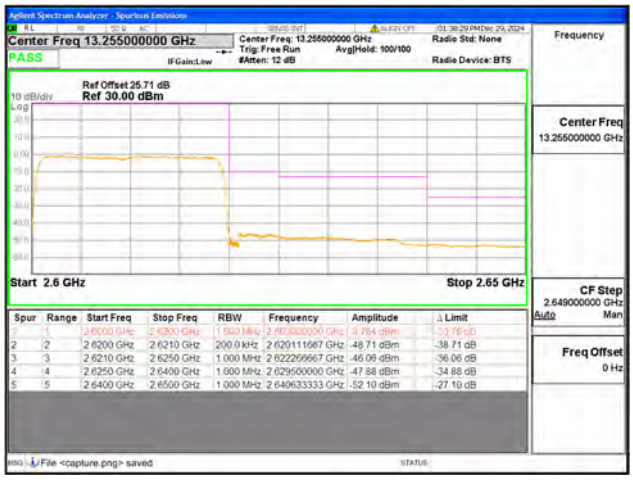


B38 / 20MHz / Low CH / QPSK / 1 RB

B38 / 20MHz / Low CH / QPSK / FULL RB



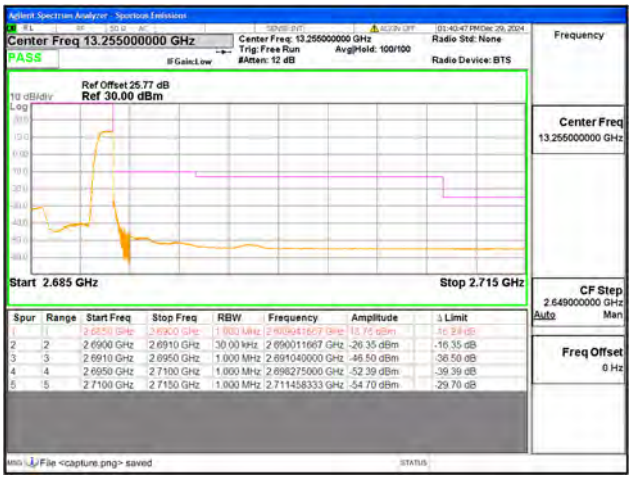
B38 / 20MHz / High CH / QPSK / 1 RB



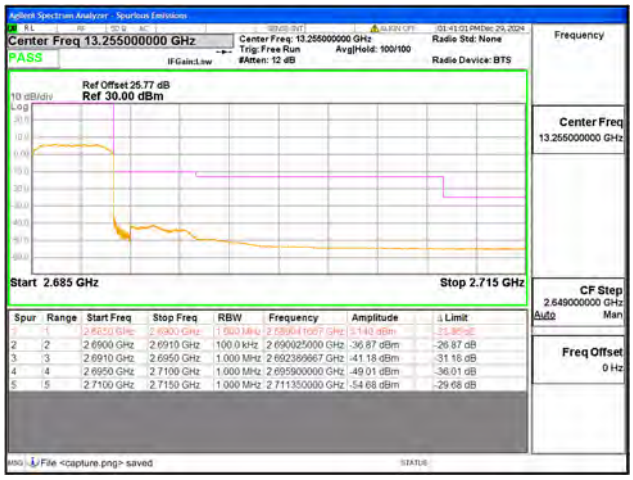
B38 / 20MHz / High CH / QPSK / FULL RB

B41 / 5MHz / Low CH / QPSK / 1 RB

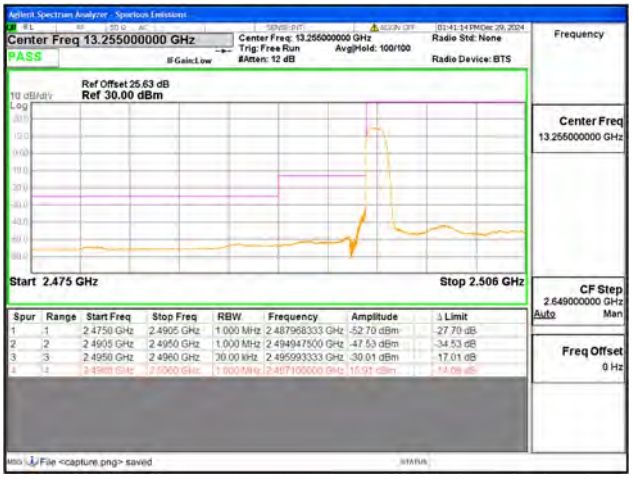
B41 / 5MHz / Low CH / QPSK / FULL RB



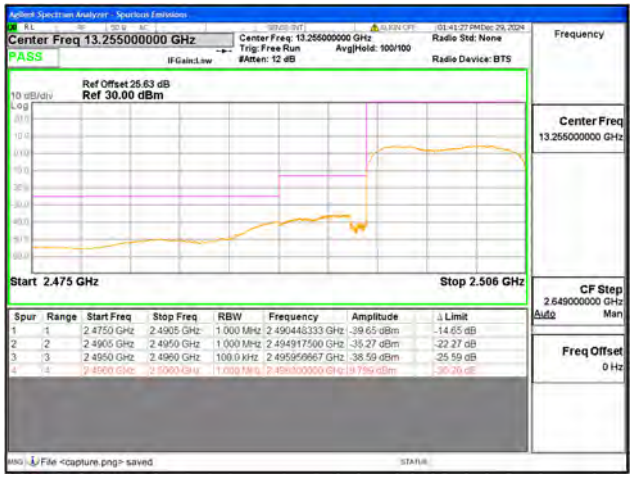
B41 / 5MHz / High CH / QPSK / 1 RB



B41 / 5MHz / High CH / QPSK / FULL RB



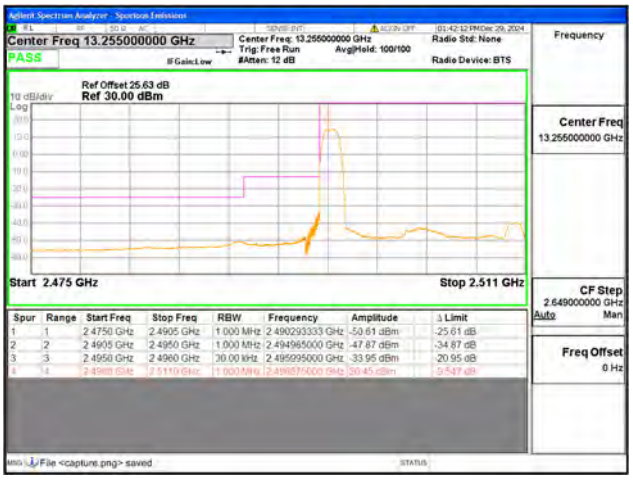
B41 / 10MHz / Low CH / QPSK / 1 RB



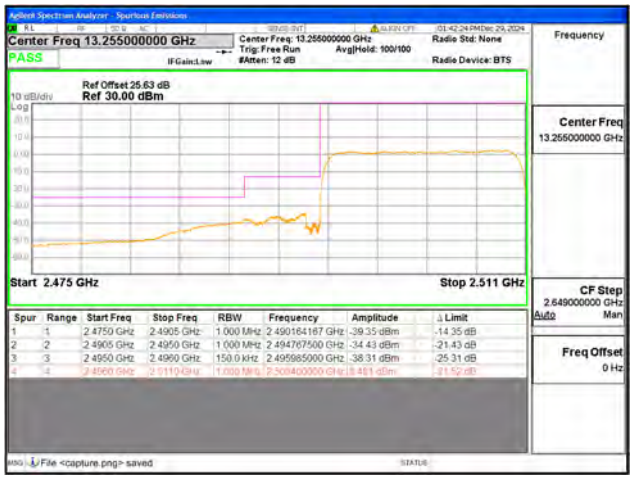
B41 / 10MHz / Low CH / QPSK / FULL RB

B41 / 10MHz / High CH / QPSK / 1 RB

B41 / 10MHz / High CH / QPSK / FULL RB

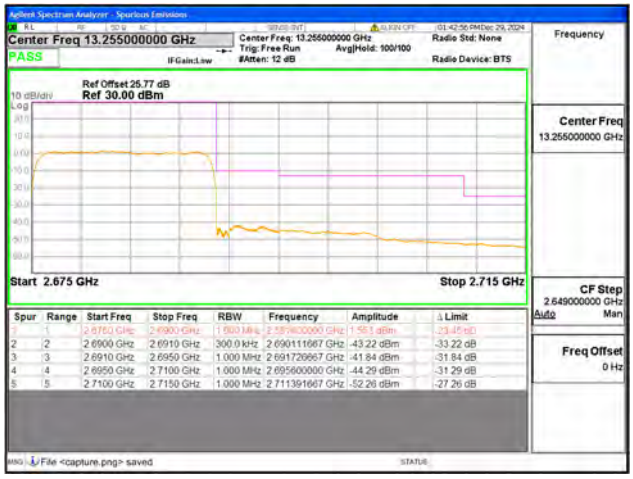


B41 / 15MHz / Low CH / QPSK / 1 RB

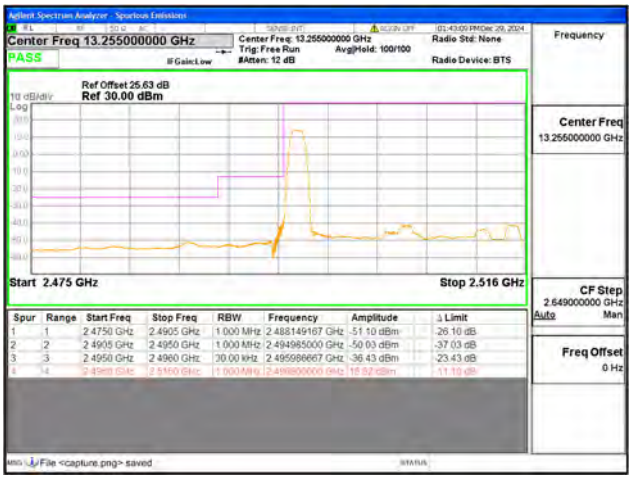


B41 / 15MHz / Low CH / QPSK / FULL RB

B41 / 15MHz / High CH / QPSK / 1 RB

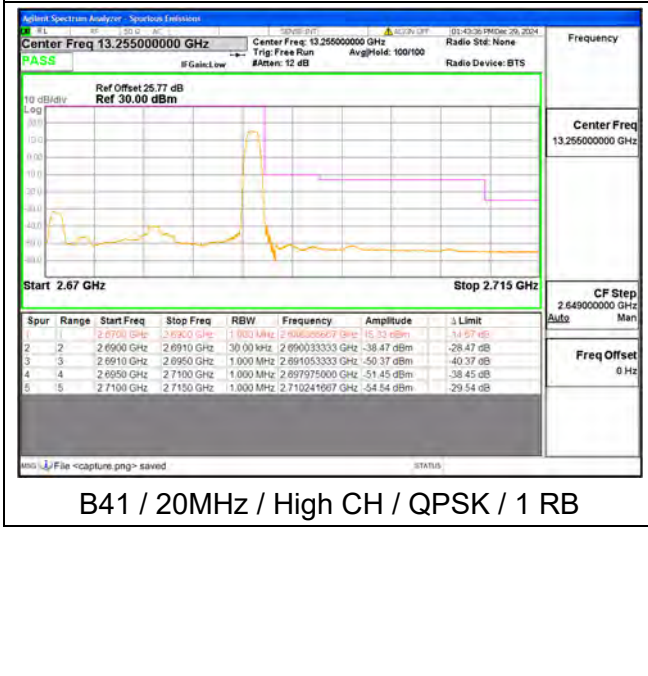


B41 / 15MHz / High CH / QPSK / FULL RB

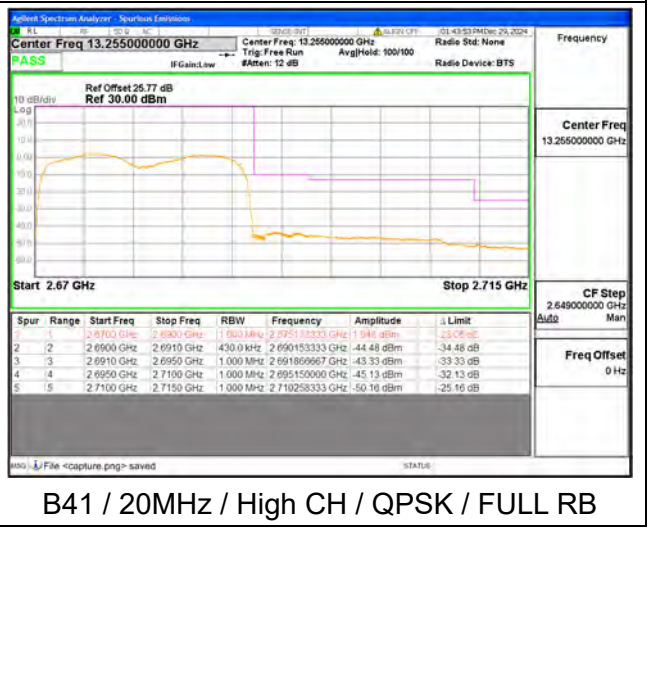


B41 / 20MHz / Low CH / QPSK / 1 RB

B41 / 20MHz / Low CH / QPSK / FULL RB



B41 / 20MHz / High CH / QPSK / 1 RB



B41 / 20MHz / High CH / QPSK / FULL RB

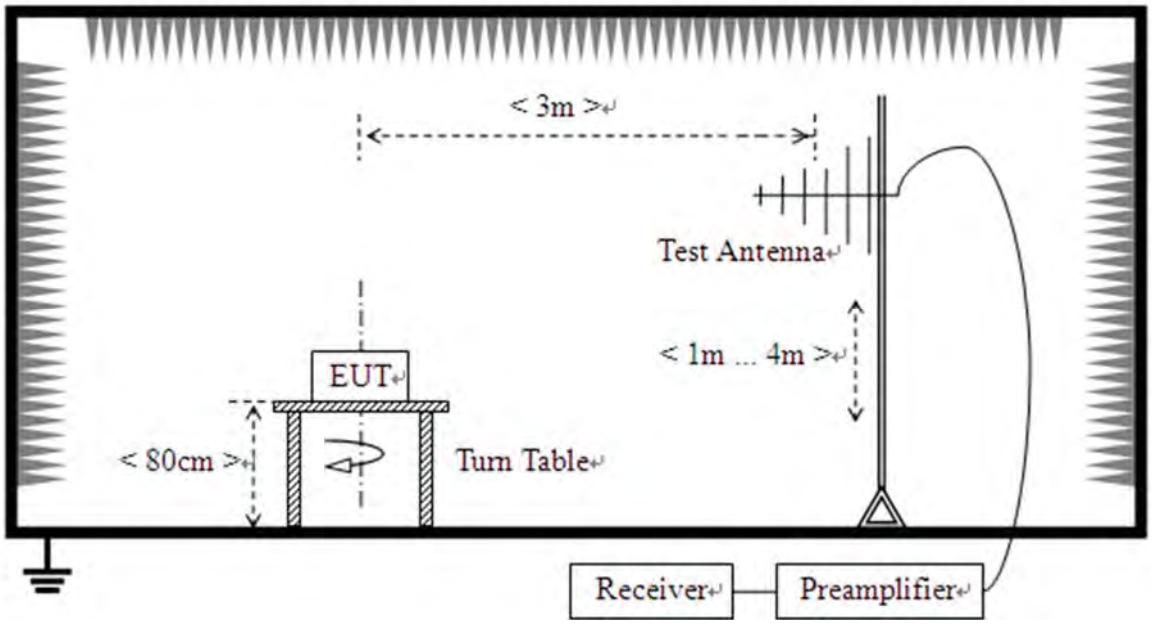
2.7. Radiated Spurious Emissions

2.7.1. Requirement

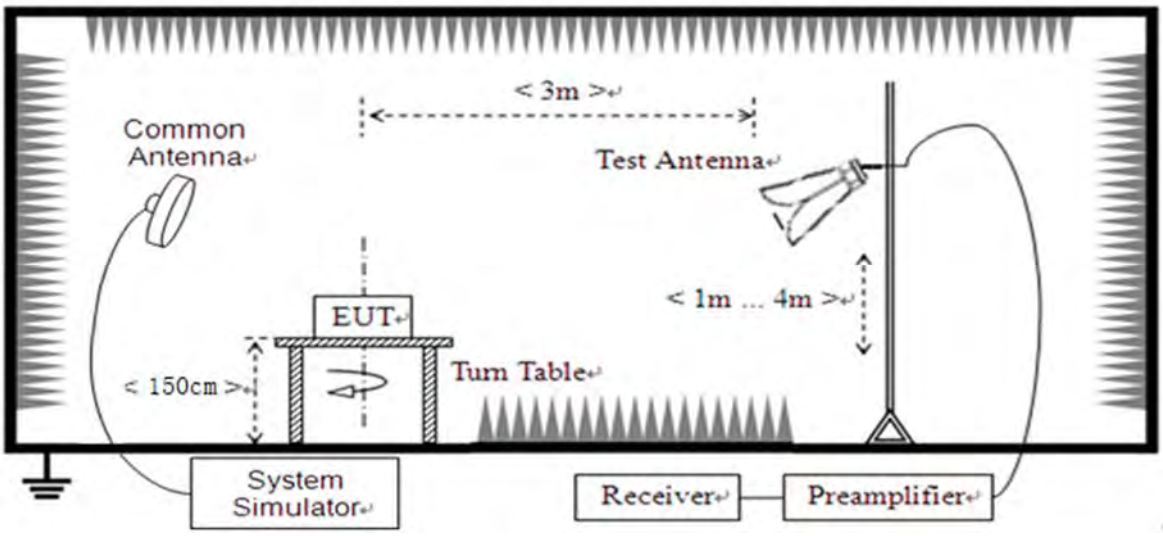
According to FCC section 2.1051, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43+10*log(P)dB. This calculated to be -13dBm.

Additional requirement for LTE Band 7/38/41
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 55 + 10 log(P) dB. This calculated to be -25dBm.

2.7.2. Test Description



(For the test frequency from 30MHz to1GHz)



(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 and ANSI/TIA-603-E-2016.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements.

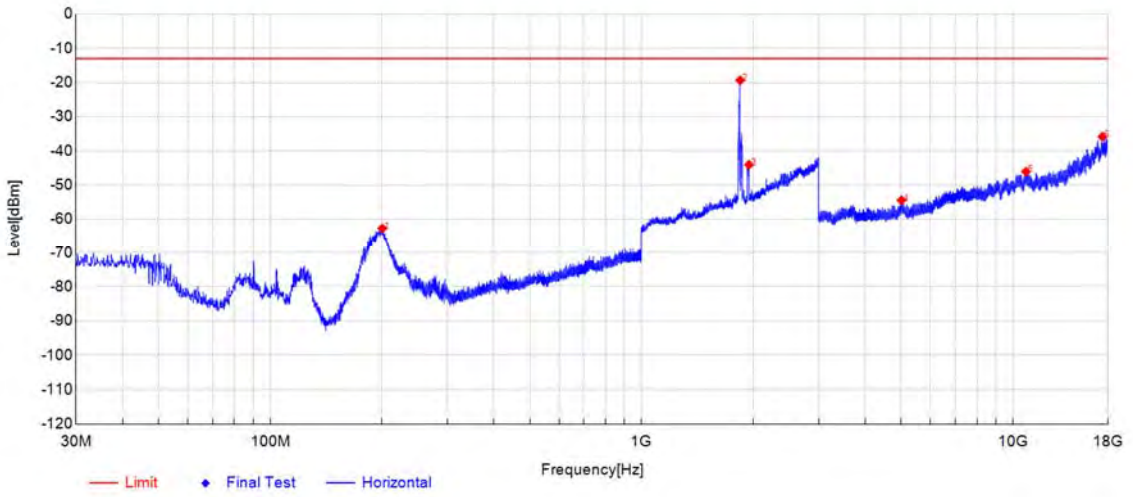
For measurements above 1GHz the resolution bandwidth is set to 1MHz, the video band width is set to 3MHz for peak measurements.

2.7.4. Test Result

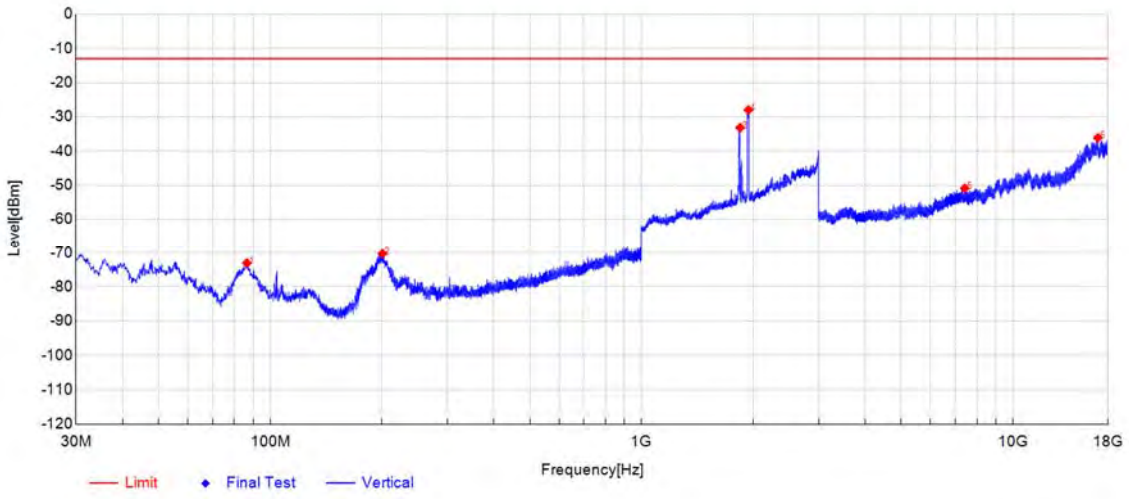
Note1: The power of the EUT transmitting frequency should be ignored.
Note2: All Spurious Emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.
Note3: All bandwidth and modulation were considered and evaluated respectively by performing full test for each band, only the worst cases (Max Bandwidth and QPSK mode) were recorded in this test report.
Note4: NA means the frequency is the basic frequency or the base station frequency, they are no need to verdict.
Note5: The amplitude of emissions(18GHz to 10th harmonics) which are attenuated more than 20 dB below the limit are not be reported.

LTE Band 2

Plot for Low Channel

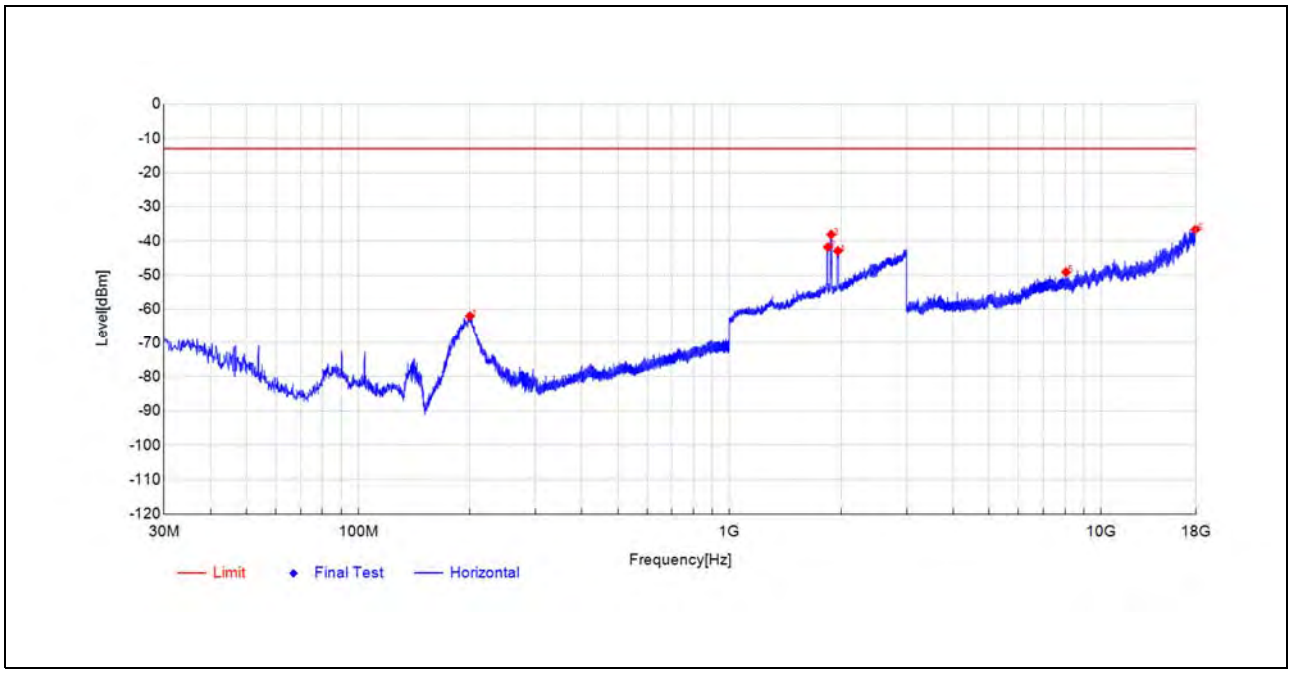


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
200.4775	-45.11	-62.66	-17.6	-13.0	49.7	Horizontal	PK	PASS
1842	-23.60	-19.36	4.2	-13.0	6.4	Horizontal	PK	NA
1947	-48.33	-44.05	4.3	-13.0	31.1	Horizontal	PK	NA
5011.9379	-60.55	-54.45	6.1	-13.0	41.5	Horizontal	PK	PASS
10842.432	-66.57	-46.05	20.5	-13.0	33.1	Horizontal	PK	PASS
17421.544	-71.89	-35.85	36.0	-13.0	22.9	Horizontal	PK	PASS

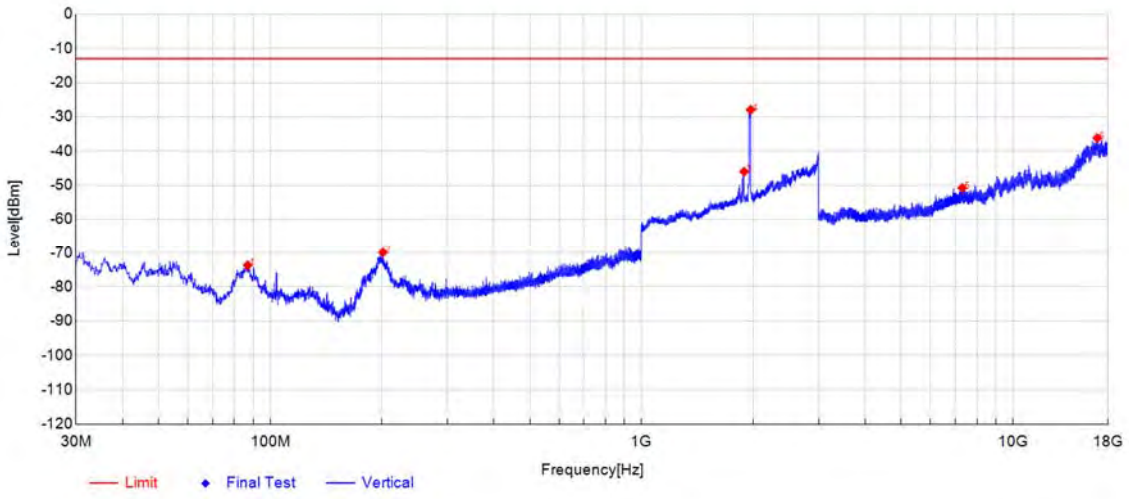


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
86.5025	-50.57	-73.06	-22.5	-13.0	60.1	Vertical	PK	PASS
200.5988	-49.01	-70.27	-21.3	-13.0	57.3	Vertical	PK	PASS
1842.5	-37.67	-33.16	4.5	-13.0	20.2	Vertical	PK	NA
1939	-31.91	-27.99	3.9	-13.0	15.0	Vertical	PK	NA
7417.1693	-62.66	-50.90	11.8	-13.0	37.9	Vertical	PK	PASS
16929.810	-71.72	-36.14	35.6	-13.0	23.1	Vertical	PK	PASS

Plot for Mid Channel

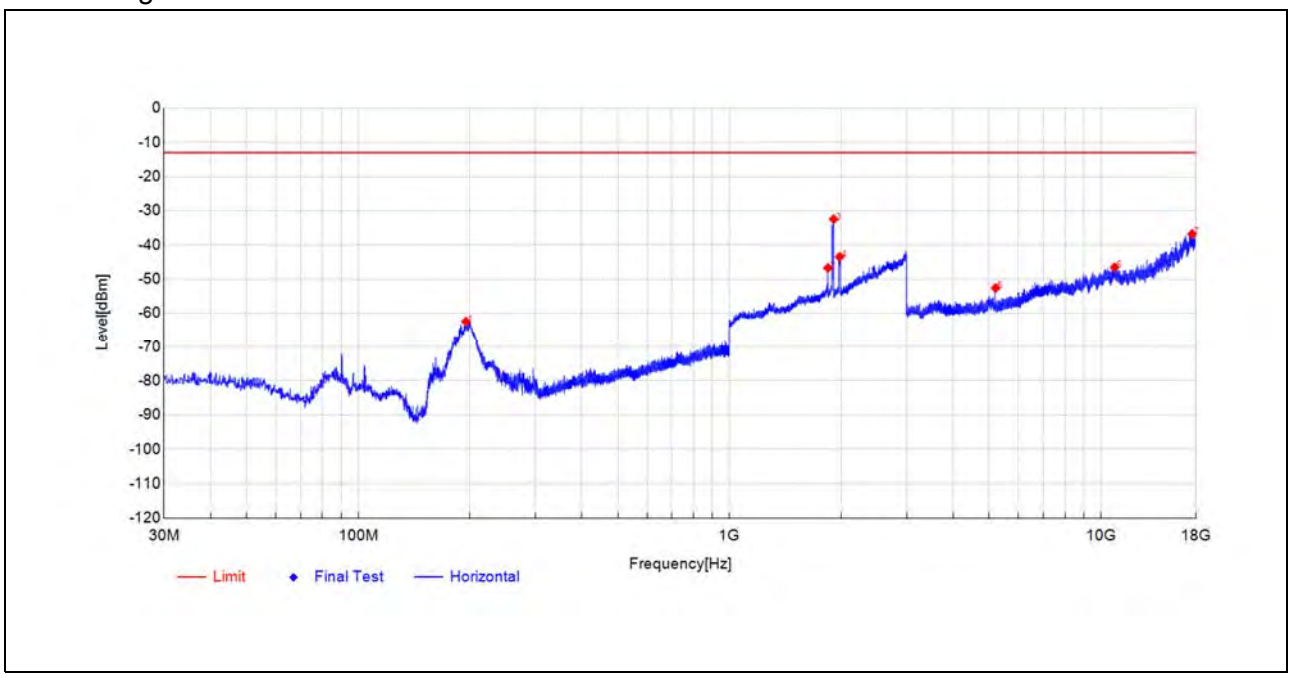


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
199.75	-44.32	-61.99	-17.7	-13.0	49.0	Horizontal	PK	PASS
1840	-46.02	-41.79	4.2	-13.0	28.8	Horizontal	PK	PASS
1878	-43.32	-38.11	5.2	-13.0	25.1	Horizontal	PK	NA
1957	-47.42	-42.94	4.5	-13.0	29.9	Horizontal	PK	NA
8052.8142	-62.59	-49.11	13.5	-13.0	36.1	Horizontal	PK	PASS
17981.249	-73.24	-36.65	36.6	-13.0	23.7	Horizontal	PK	PASS

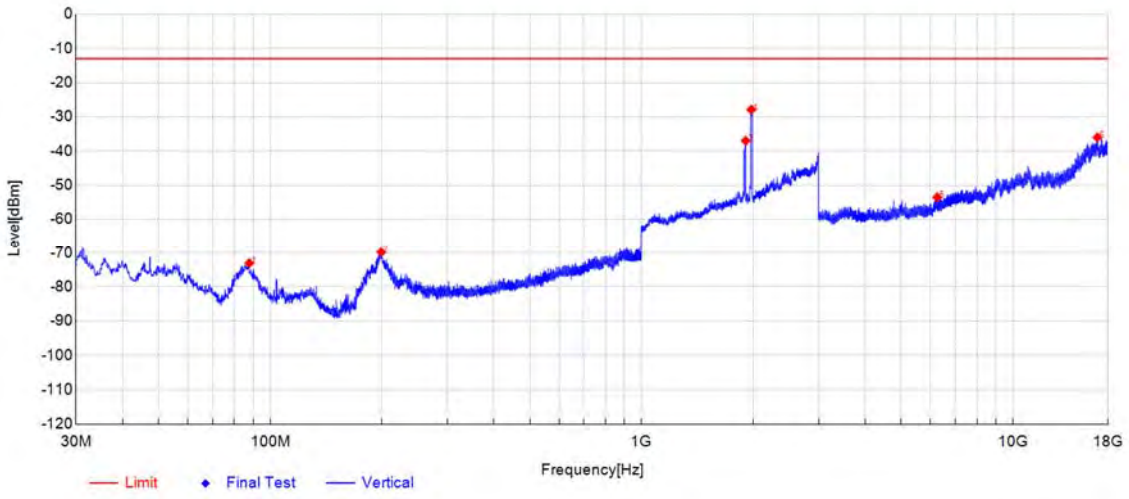


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
86.9875	-51.24	-73.68	-22.4	-13.0	60.7	Vertical	PK	PASS
201.0838	-48.70	-69.93	-21.2	-13.0	56.9	Vertical	PK	PASS
1888.5	-51.13	-46.03	5.1	-13.0	33.0	Vertical	PK	NA
1966	-32.36	-27.97	4.4	-13.0	15.0	Vertical	PK	NA
7305.6033	-62.92	-50.82	12.1	-13.0	37.8	Vertical	PK	PASS
16875.902	-71.74	-36.23	35.5	-13.0	23.2	Vertical	PK	PASS

Plot for High Channel



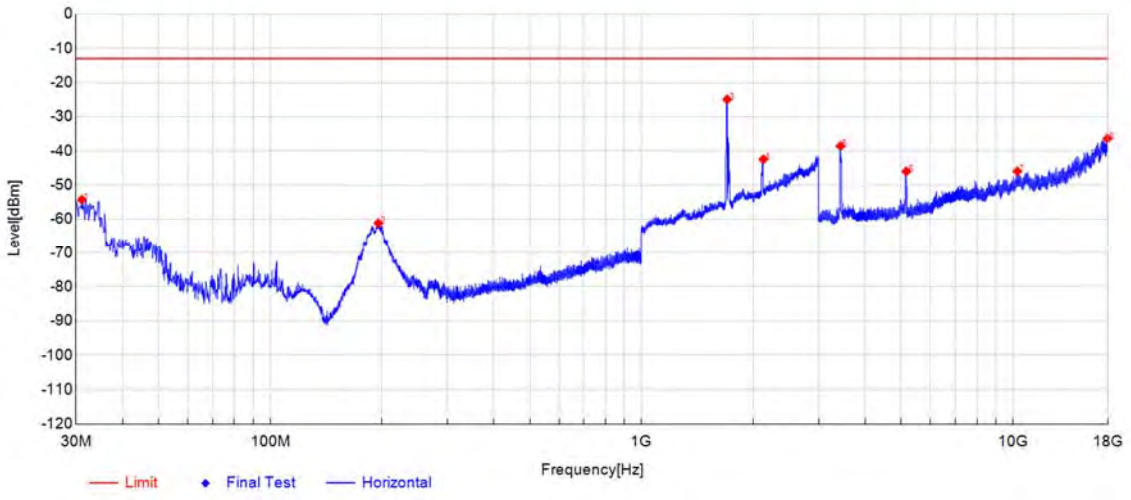
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
195.0212	-43.96	-62.43	-18.5	-13.0	49.4	Horizontal	PK	PASS
1841	-50.95	-46.72	4.2	-13.0	33.7	Horizontal	PK	PASS
1907	-36.74	-32.46	4.3	-13.0	19.5	Horizontal	PK	NA
1978.5	-48.12	-43.48	4.6	-13.0	30.5	Horizontal	PK	NA
5206.0064	-57.71	-52.58	5.1	-13.0	39.6	Horizontal	PK	PASS
10888.371	-67.42	-46.54	20.9	-13.0	33.5	Horizontal	PK	PASS
17612.800	-73.36	-36.78	36.6	-13.0	23.8	Horizontal	PK	PASS



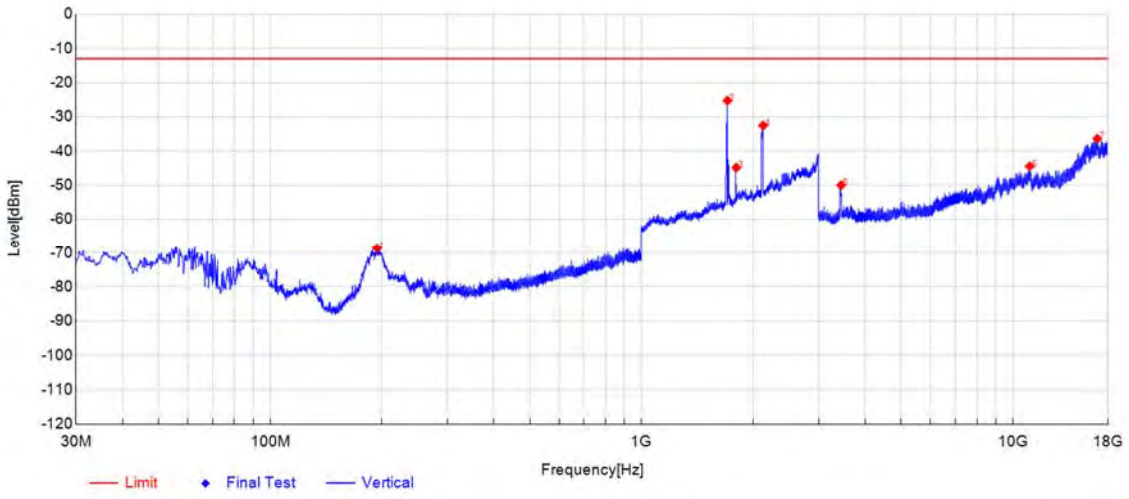
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
87.8363	-50.73	-73.09	-22.4	-13.0	60.1	Vertical	PK	PASS
199.0225	-48.48	-69.84	-21.4	-13.0	56.8	Vertical	PK	PASS
1907	-41.98	-36.99	5.0	-13.0	24.0	Vertical	PK	NA
1974	-32.56	-27.91	4.7	-13.0	14.9	Vertical	PK	NA
6252.7579	-62.54	-53.53	9.0	-13.0	40.5	Vertical	PK	PASS
16882.465	-71.66	-36.02	35.6	-13.0	23.0	Vertical	PK	PASS

LTE Band 4

Plot for Low Channel

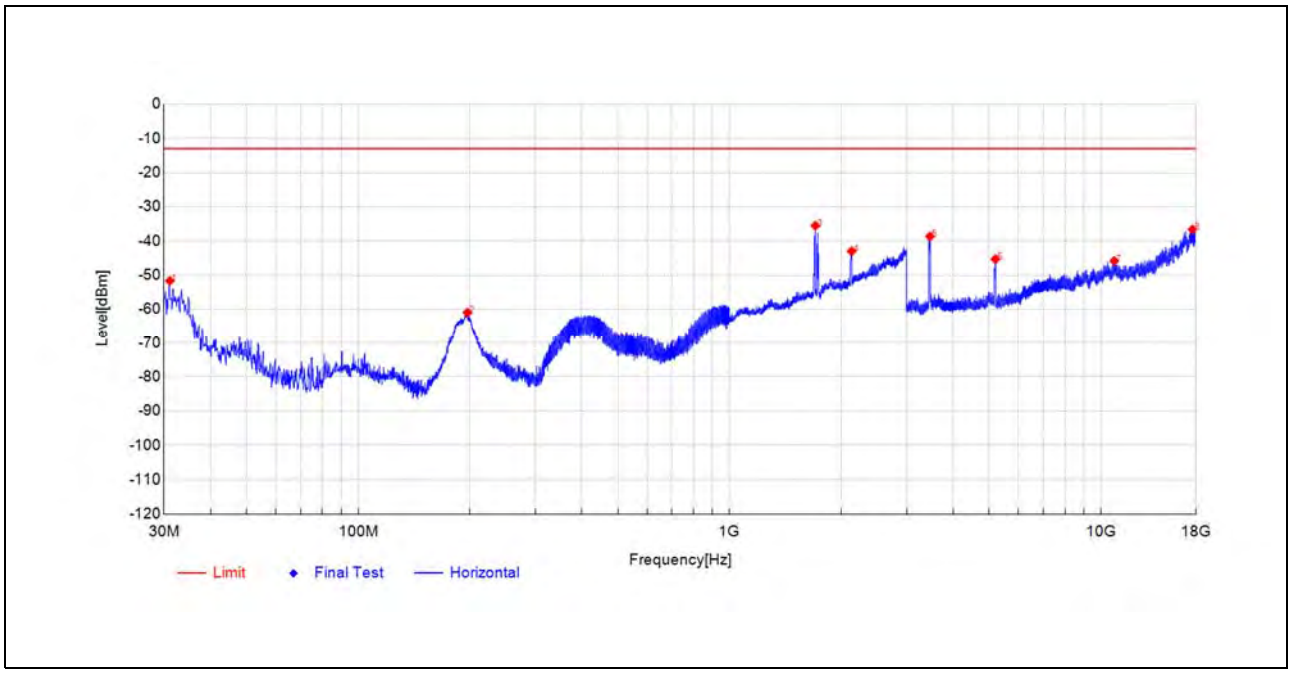


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.0912	-39.09	-54.26	-15.2	-13.0	41.3	Horizontal	PK	PASS
195.6275	-42.78	-61.15	-18.4	-13.0	48.2	Horizontal	PK	PASS
1700.5	-28.28	-24.94	3.3	-13.0	11.9	Horizontal	PK	PASS
2128.5	-48.47	-42.47	6.0	-13.0	29.5	Horizontal	PK	PASS
3431.2635	-39.06	-38.58	0.5	-13.0	25.6	Horizontal	PK	PASS
5163.8176	-51.46	-46.00	5.5	-13.0	33.0	Horizontal	PK	PASS
10282.727	-64.54	-45.97	18.6	-13.0	33.0	Horizontal	PK	PASS
17967.655	-73.03	-36.40	36.6	-13.0	23.4	Horizontal	PK	PASS

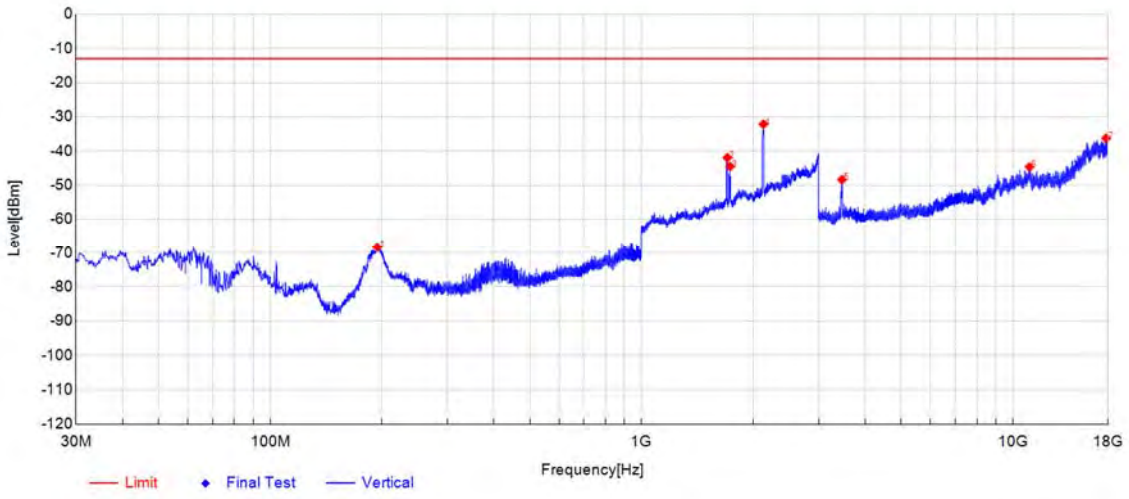


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
193.93	-46.93	-68.57	-21.6	-13.0	55.6	Vertical	PK	PASS
1703	-28.76	-25.27	3.5	-13.0	12.3	Vertical	PK	PASS
1799.5	-48.65	-44.85	3.8	-13.0	31.9	Vertical	PK	PASS
2124	-38.42	-32.54	5.9	-13.0	19.5	Vertical	PK	PASS
3446.7327	-50.79	-50.00	0.8	-13.0	37.0	Vertical	PK	PASS
11092.752	-66.84	-44.46	22.4	-13.0	31.5	Vertical	PK	PASS
16875.433	-71.89	-36.39	35.5	-13.0	23.4	Vertical	PK	PASS

Plot for Mid Channel

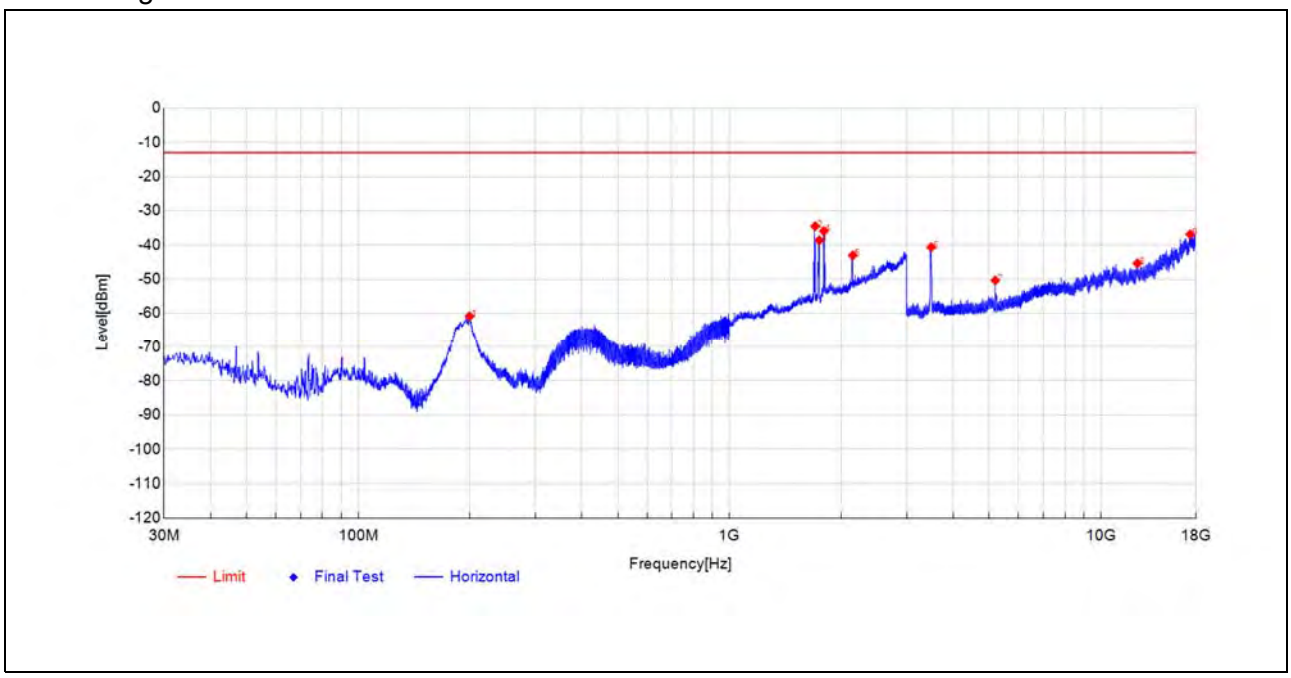


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.0912	-36.49	-51.66	-15.2	-13.0	38.7	Horizontal	PK	PASS
196.84	-42.77	-60.94	-18.2	-13.0	47.9	Horizontal	PK	PASS
1702	-38.90	-35.53	3.4	-13.0	22.5	Horizontal	PK	PASS
2131	-49.02	-43.00	6.0	-13.0	30.0	Horizontal	PK	PASS
3464.5458	-39.44	-38.69	0.8	-13.0	25.7	Horizontal	PK	PASS
5198.0374	-50.45	-45.32	5.1	-13.0	32.3	Horizontal	PK	PASS
10863.058	-66.53	-45.85	20.7	-13.0	32.9	Horizontal	PK	PASS
17651.707	-73.14	-36.63	36.5	-13.0	23.6	Horizontal	PK	PASS

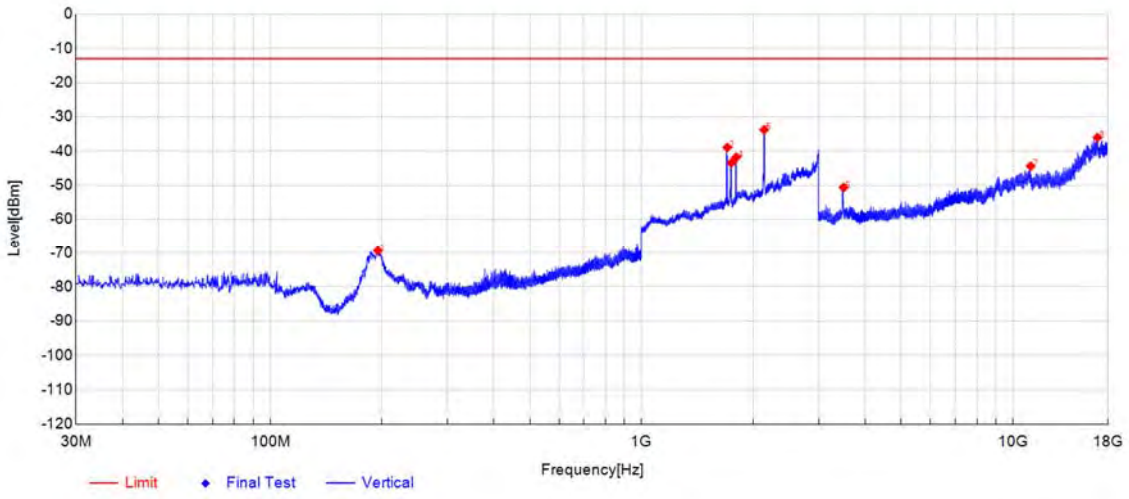


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
194.1725	-46.60	-68.23	-21.6	-13.0	55.2	Vertical	PK	PASS
1702	-45.44	-41.96	3.5	-13.0	29.0	Vertical	PK	PASS
1731.5	-47.93	-44.52	3.4	-13.0	31.5	Vertical	PK	PASS
2128	-38.14	-32.15	6.0	-13.0	19.2	Vertical	PK	PASS
3464.5458	-49.34	-48.38	1.0	-13.0	35.4	Vertical	PK	PASS
11081.033	-66.98	-44.65	22.3	-13.0	31.7	Vertical	PK	PASS
17825.150	-72.42	-36.25	36.2	-13.0	23.3	Vertical	PK	PASS

Plot for High Channel



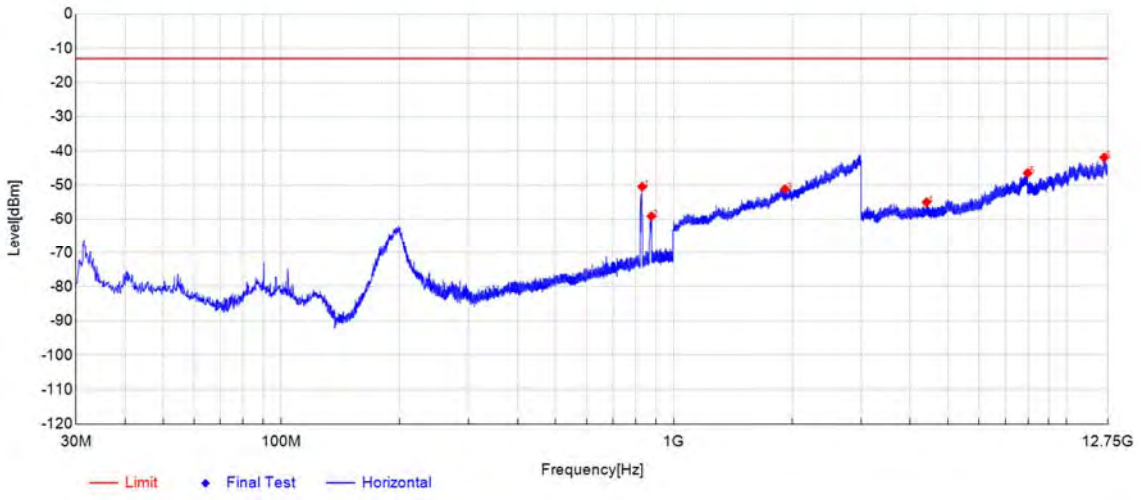
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
199.5075	-43.16	-60.87	-17.7	-13.0	47.9	Horizontal	PK	PASS
1700	-37.85	-34.52	3.3	-13.0	21.5	Horizontal	PK	PASS
1744	-41.61	-38.64	3.0	-13.0	25.6	Horizontal	PK	PASS
1794	-40.05	-35.92	4.1	-13.0	22.9	Horizontal	PK	PASS
2147	-49.06	-43.03	6.0	-13.0	30.0	Horizontal	PK	PASS
3489.8591	-41.63	-40.67	1.0	-13.0	27.7	Horizontal	PK	PASS
5195.2249	-55.50	-50.34	5.2	-13.0	37.3	Horizontal	PK	PASS
12536.079	-68.74	-45.38	23.4	-13.0	32.4	Horizontal	PK	PASS
17390.606	-72.76	-36.87	35.9	-13.0	23.9	Horizontal	PK	PASS



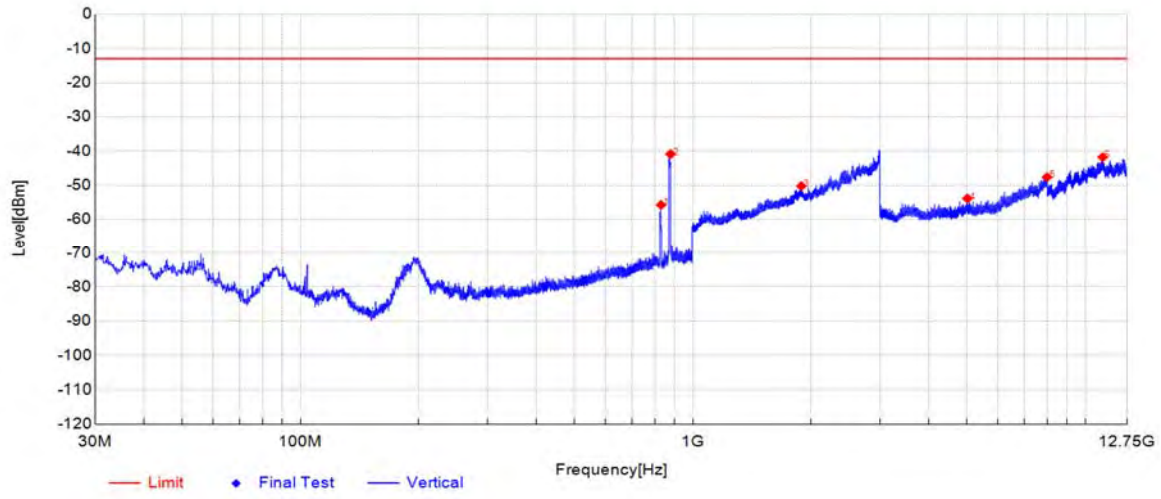
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
195.0212	-47.80	-69.38	-21.6	-13.0	56.4	Vertical	PK	PASS
1700.5	-42.45	-38.97	3.5	-13.0	26.0	Vertical	PK	PASS
1745	-46.93	-43.48	3.5	-13.0	30.5	Vertical	PK	PASS
1798.5	-45.60	-41.82	3.8	-13.0	28.8	Vertical	PK	PASS
2139	-39.69	-33.79	5.9	-13.0	20.8	Vertical	PK	PASS
3498.2968	-51.95	-50.67	1.3	-13.0	37.7	Vertical	PK	PASS
11162.598	-65.95	-44.42	21.5	-13.0	31.4	Vertical	PK	PASS
16881.058	-71.69	-36.07	35.6	-13.0	23.1	Vertical	PK	PASS

LTE Band 5

Plot for Low Channel

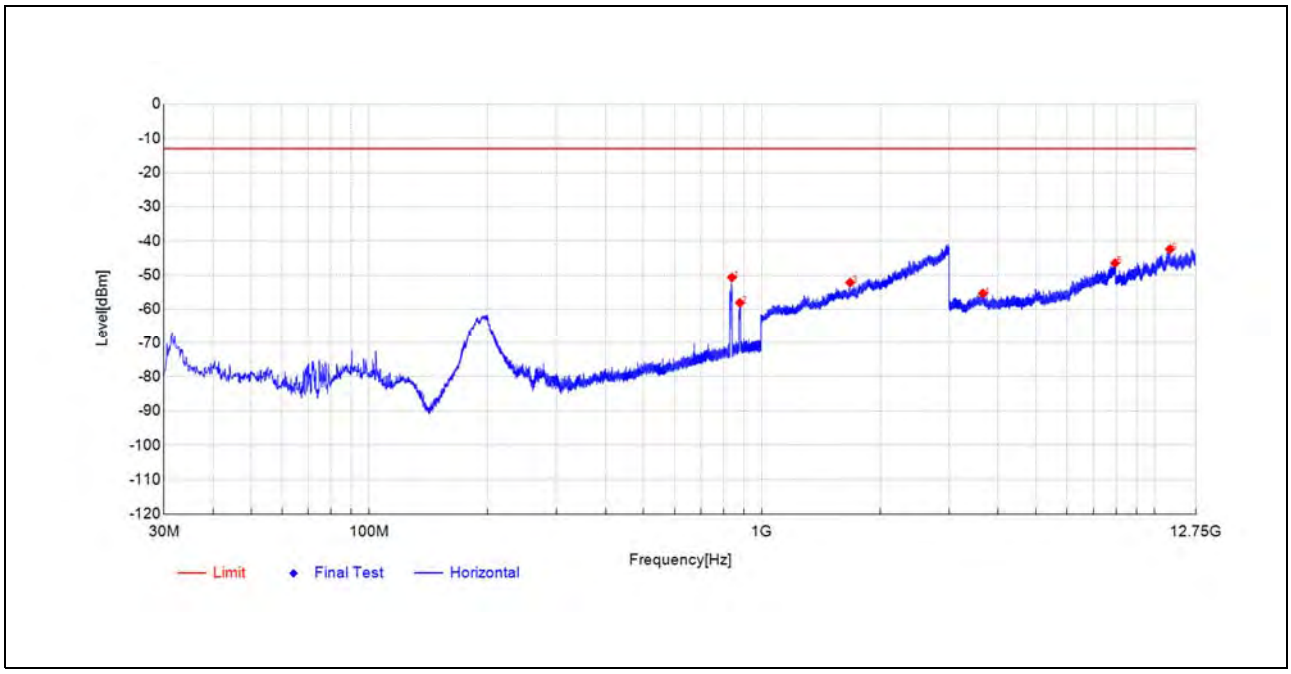


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
830.6138	-44.76	-50.45	-5.7	-13.0	37.5	Horizontal	PK	NA
877.0525	-54.32	-59.10	-4.8	-13.0	46.1	Horizontal	PK	NA
1919.5	-56.04	-51.15	4.9	-13.0	38.2	Horizontal	PK	PASS
4404.5577	-58.10	-54.99	3.1	-13.0	42.0	Horizontal	PK	PASS
7971.2861	-59.81	-46.50	13.3	-13.0	33.5	Horizontal	PK	PASS
12481.861	-64.93	-41.92	23.0	-13.0	28.9	Horizontal	PK	PASS

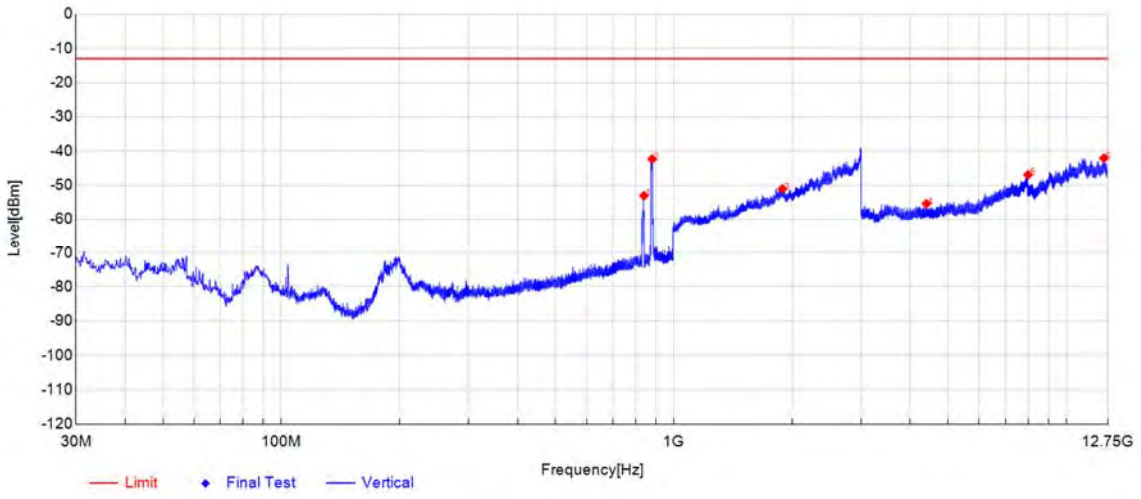


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
830.3712	-49.79	-55.76	-6.0	-13.0	42.8	Vertical	PK	NA
877.5375	-36.32	-40.89	-4.6	-13.0	27.9	Vertical	PK	NA
1890.5	-56.13	-50.23	5.9	-13.0	37.2	Vertical	PK	PASS
5009.088	-59.43	-53.90	5.5	-13.0	40.9	Vertical	PK	PASS
7991.7621	-60.62	-47.64	13.0	-13.0	34.6	Vertical	PK	PASS
11074.378	-64.11	-41.81	22.3	-13.0	28.8	Vertical	PK	PASS

Plot for Mid Channel

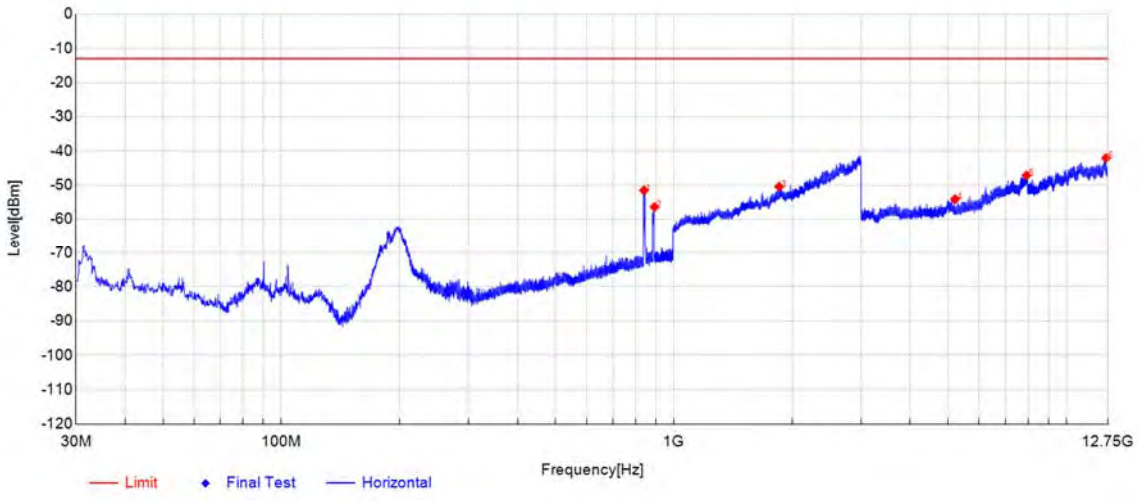


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
838.98	-45.21	-50.67	-5.5	-13.0	37.7	Horizontal	PK	NA
879.5988	-53.34	-58.09	-4.8	-13.0	45.1	Horizontal	PK	NA
1679	-54.69	-52.17	2.5	-13.0	39.2	Horizontal	PK	PASS
3655.7203	-57.12	-55.40	1.7	-13.0	42.4	Horizontal	PK	PASS
7939.1095	-59.71	-46.51	13.2	-13.0	33.5	Horizontal	PK	PASS
10955.910	-63.41	-42.44	21.0	-13.0	29.4	Horizontal	PK	PASS

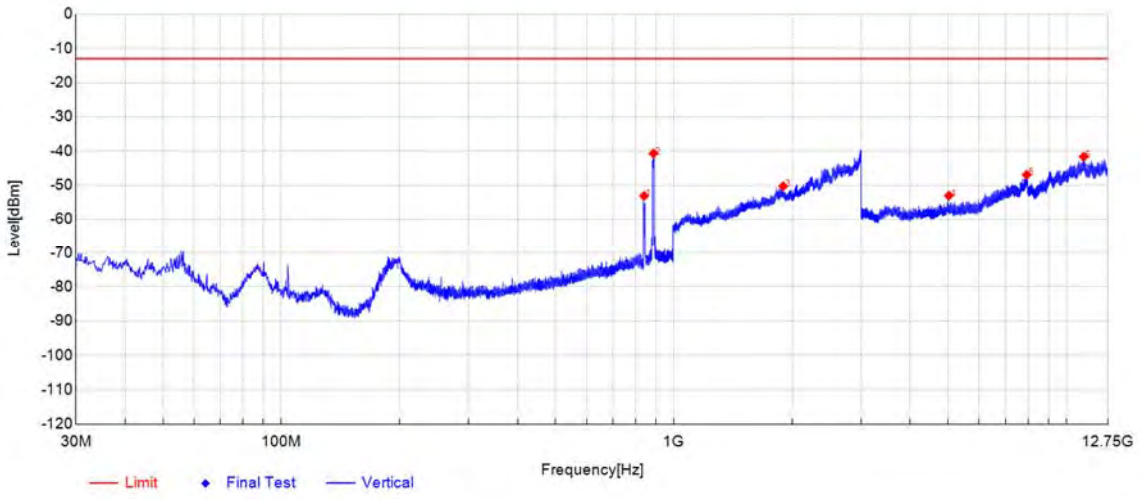


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
839.7075	-47.30	-53.05	-5.8	-13.0	40.1	Vertical	PK	NA
881.0538	-37.88	-42.36	-4.5	-13.0	29.4	Vertical	PK	NA
1891.5	-56.97	-51.07	5.9	-13.0	38.1	Vertical	PK	PASS
4400.17	-58.18	-55.41	2.8	-13.0	42.4	Vertical	PK	PASS
7992.2496	-59.94	-46.96	13.0	-13.0	34.0	Vertical	PK	PASS
12470.648	-65.26	-42.13	23.1	-13.0	29.1	Vertical	PK	PASS

Plot for High Channel



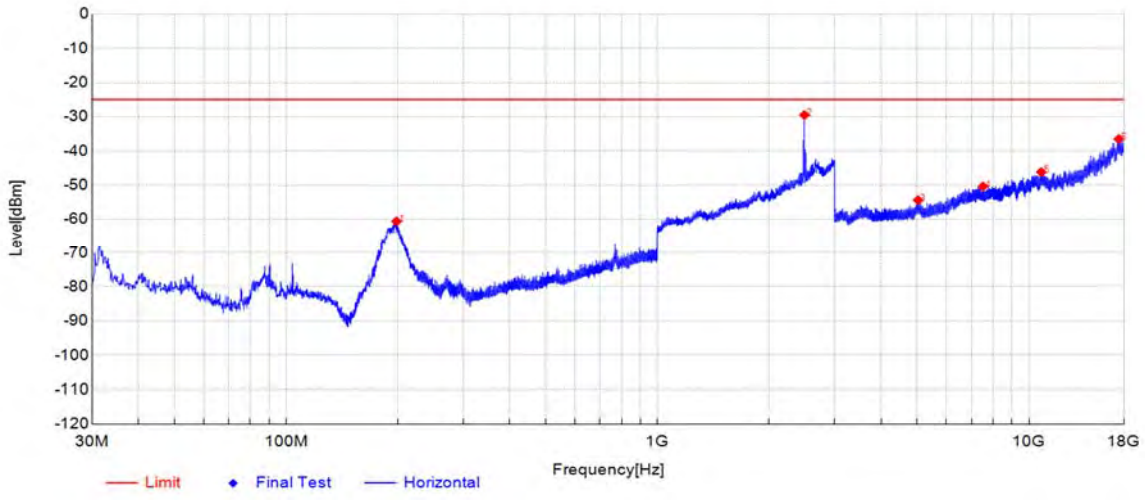
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
839.95	-46.09	-51.52	-5.4	-13.0	38.5	Horizontal	PK	NA
892.9362	-51.70	-56.38	-4.7	-13.0	43.4	Horizontal	PK	NA
1855.25	-55.45	-50.42	5.0	-13.0	37.4	Horizontal	PK	PASS
5206.0478	-59.22	-54.09	5.1	-13.0	41.1	Horizontal	PK	PASS
7915.2208	-60.27	-47.16	13.1	-13.0	34.2	Horizontal	PK	PASS
12626.168	-65.05	-42.06	23.0	-13.0	29.1	Horizontal	PK	PASS



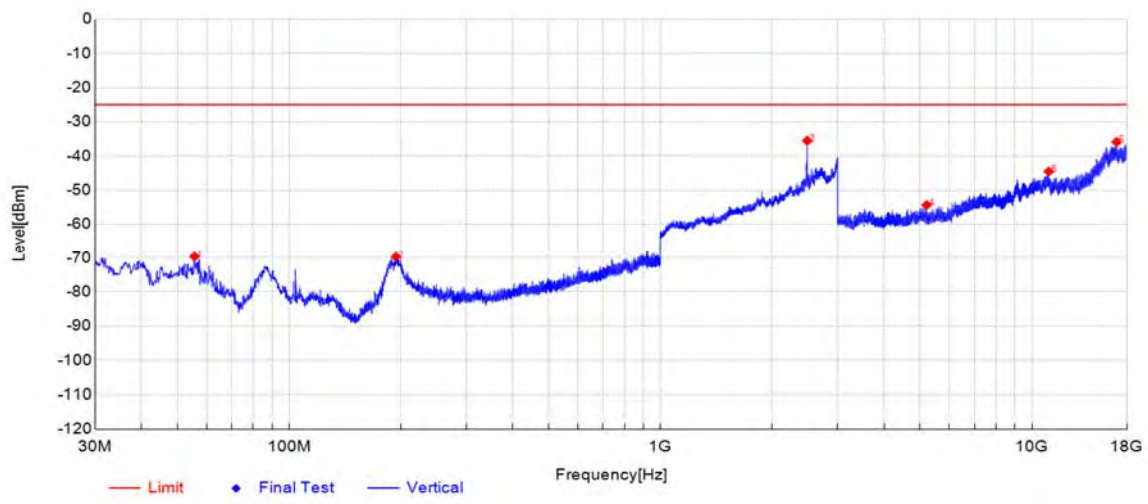
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
840.0712	-47.39	-53.13	-5.7	-13.0	40.1	Vertical	PK	NA
887.48	-36.25	-40.71	-4.5	-13.0	27.7	Vertical	PK	NA
1899.75	-56.18	-50.29	5.9	-13.0	37.3	Vertical	PK	PASS
5020.7885	-58.55	-53.04	5.5	-13.0	40.0	Vertical	PK	PASS
7924.9712	-59.55	-46.95	12.6	-13.0	34.0	Vertical	PK	PASS
11075.841	-63.97	-41.66	22.3	-13.0	28.7	Vertical	PK	PASS

LTE Band 7

Plot for Low Channel

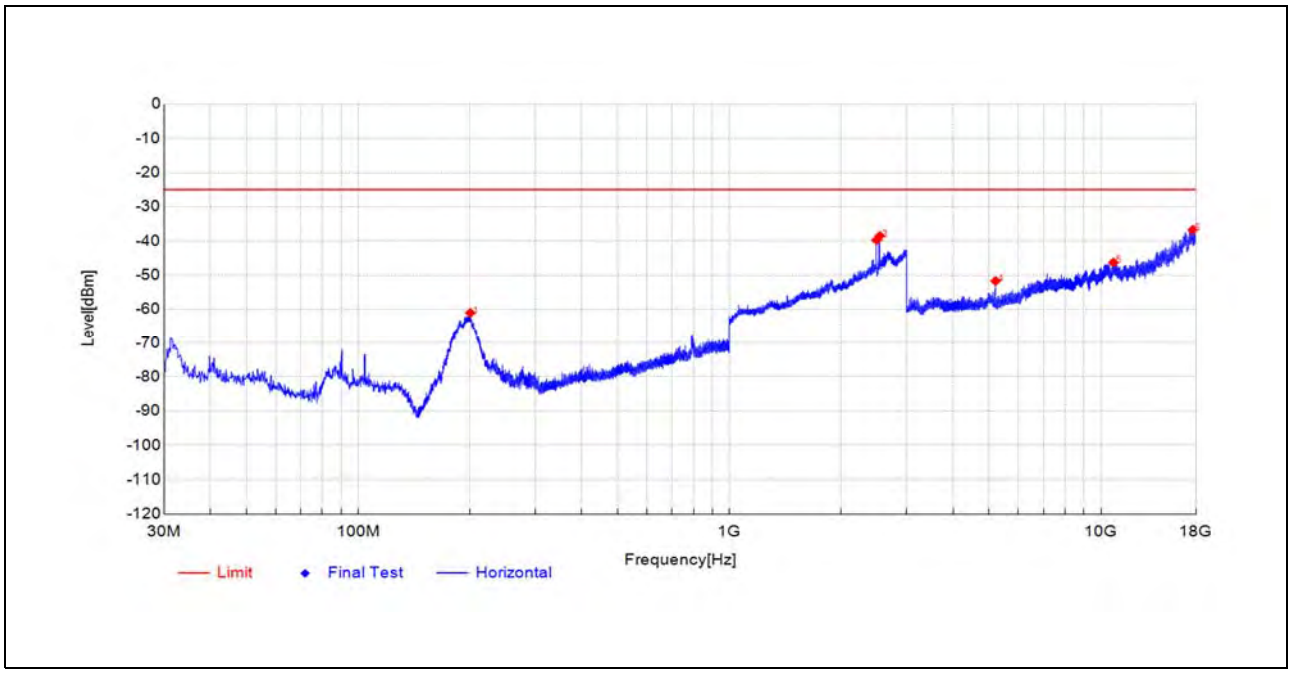


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
198.1738	-42.67	-60.61	-17.9	-25.0	35.6	Horizontal	PK	PASS
2487.5	-39.47	-29.51	10.0	-25.0	4.5	Horizontal	PK	NA
5029.2822	-60.48	-54.39	6.1	-25.0	29.4	Horizontal	PK	PASS
7522.6413	-62.65	-50.38	12.3	-25.0	25.4	Horizontal	PK	PASS
10800.243	-66.39	-46.20	20.2	-25.0	21.2	Horizontal	PK	PASS
17457.639	-72.48	-36.53	36.0	-25.0	11.5	Horizontal	PK	PASS

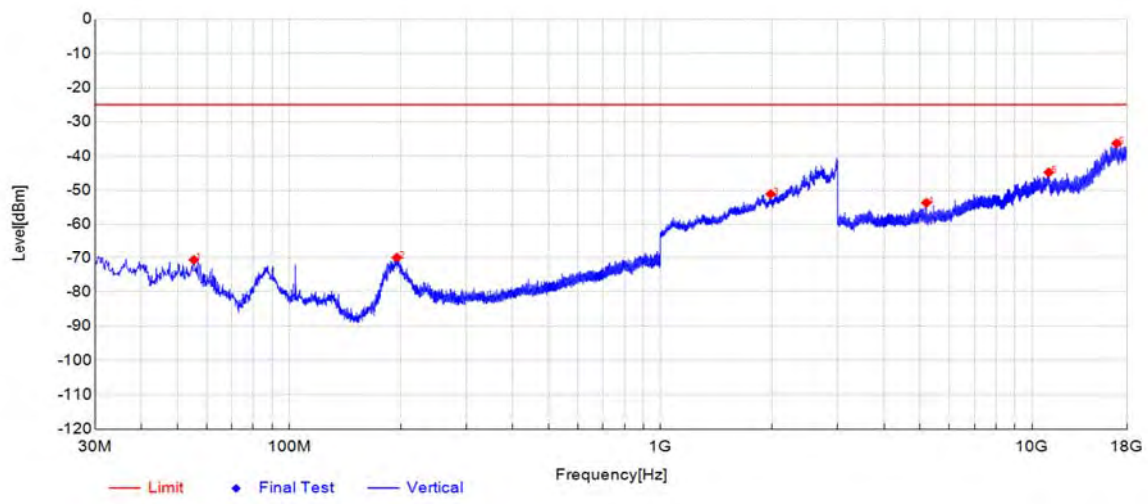


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
55.5838	-52.61	-69.63	-17.0	-25.0	44.6	Vertical	PK	PASS
193.6875	-48.08	-69.73	-21.7	-25.0	44.7	Vertical	PK	PASS
2483.5	-45.68	-35.53	10.2	-25.0	10.5	Vertical	PK	NA
5204.6001	-59.25	-54.33	4.9	-25.0	29.3	Vertical	PK	PASS
11104.940	-66.86	-44.51	22.4	-25.0	19.5	Vertical	PK	PASS
16912.466	-71.75	-35.91	35.8	-25.0	10.9	Vertical	PK	PASS

Plot for Mid Channel

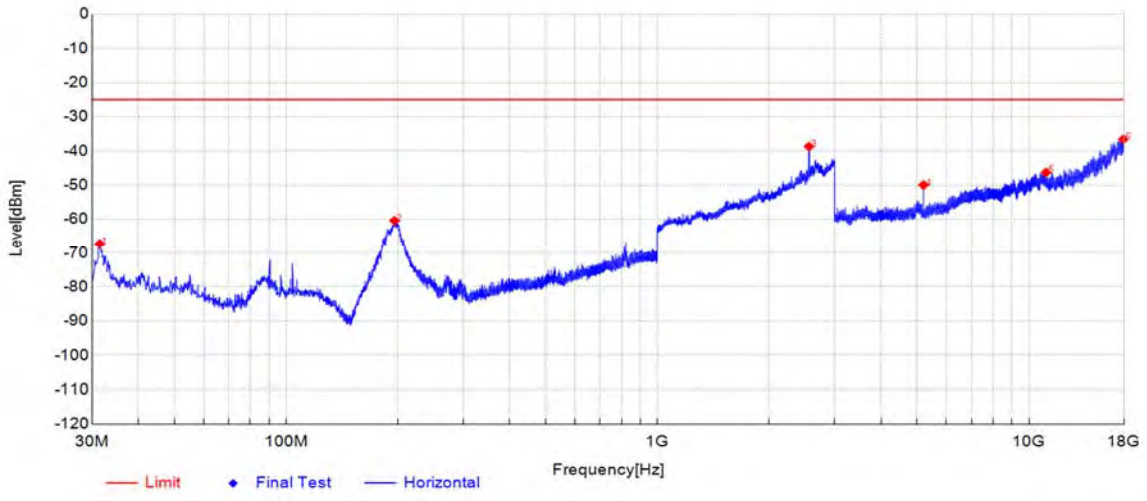


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
200.3562	-43.50	-61.07	-17.6	-25.0	36.1	Horizontal	PK	PASS
2486.5	-49.73	-39.76	10.0	-25.0	14.8	Horizontal	PK	NA
2539.5	-49.86	-38.53	11.3	-25.0	13.5	Horizontal	PK	NA
5205.0689	-56.84	-51.71	5.1	-25.0	26.7	Horizontal	PK	PASS
10807.744	-66.56	-46.31	20.3	-25.0	21.3	Horizontal	PK	PASS
17681.24	-73.23	-36.76	36.5	-25.0	11.8	Horizontal	PK	PASS

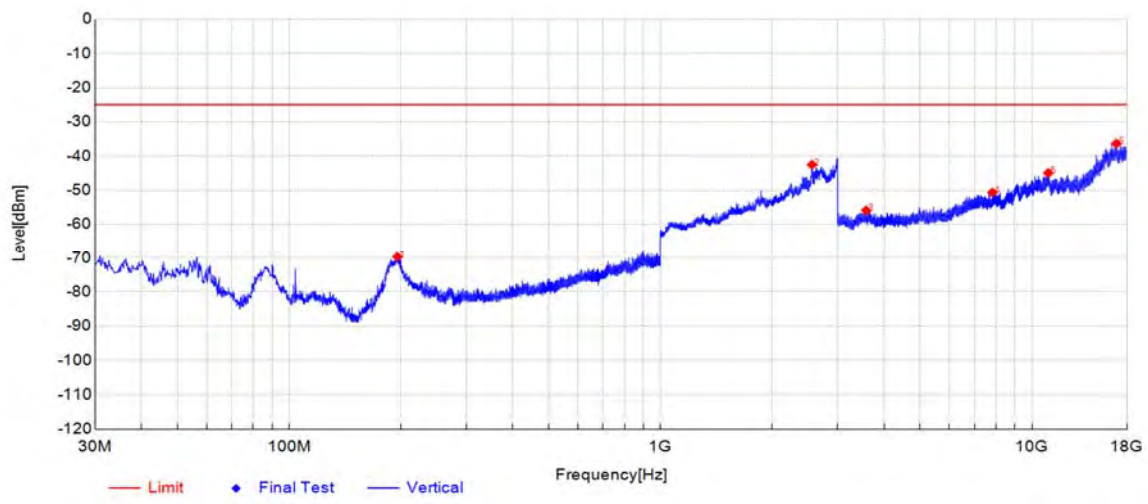


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
55.3412	-53.70	-70.66	-17.0	-25.0	45.7	Vertical	PK	PASS
194.9	-48.40	-69.99	-21.6	-25.0	45.0	Vertical	PK	PASS
1979.5	-56.02	-51.13	4.9	-25.0	26.1	Vertical	PK	PASS
5192.881	-58.61	-53.68	4.9	-25.0	28.7	Vertical	PK	PASS
11102.597	-67.15	-44.77	22.4	-25.0	19.8	Vertical	PK	PASS
16901.684	-72.31	-36.32	36.0	-25.0	11.3	Vertical	PK	PASS

Plot for High Channel



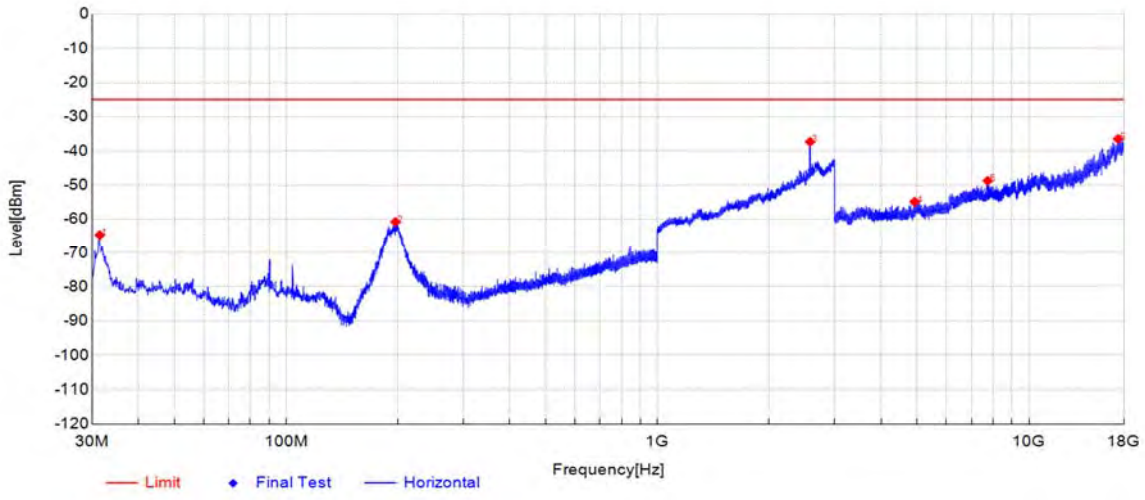
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.455	-52.11	-67.29	-15.2	-25.0	42.3	Horizontal	PK	PASS
195.7488	-42.07	-60.42	-18.4	-25.0	35.4	Horizontal	PK	PASS
2558	-50.03	-38.73	11.3	-25.0	13.7	Horizontal	PK	NA
5202.2563	-55.09	-49.96	5.1	-25.0	25.0	Horizontal	PK	PASS
11123.691	-66.28	-46.30	20.0	-25.0	21.3	Horizontal	PK	PASS
17945.154	-73.31	-36.63	36.7	-25.0	11.6	Horizontal	PK	PASS



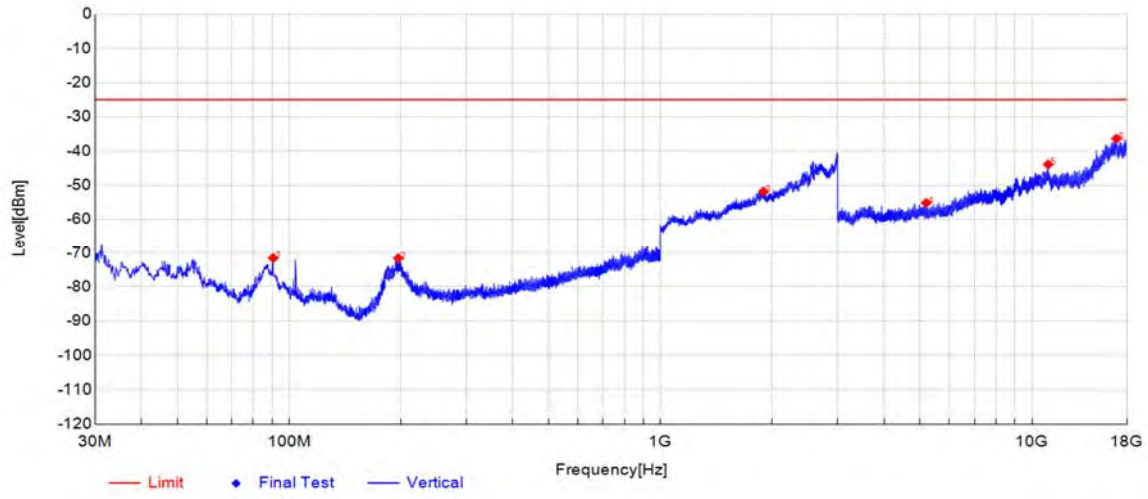
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
195.6275	-48.19	-69.73	-21.5	-25.0	44.7	Vertical	PK	PASS
2558	-55.10	-42.55	12.6	-25.0	17.6	Vertical	PK	NA
3577.518	-57.37	-55.91	1.5	-25.0	30.9	Vertical	PK	PASS
7828.2759	-62.22	-50.66	11.6	-25.0	25.7	Vertical	PK	PASS
11062.752	-67.24	-44.98	22.3	-25.0	20.0	Vertical	PK	PASS
16878.715	-71.94	-36.37	35.6	-25.0	11.4	Vertical	PK	PASS

LTE Band 38

Plot for Low Channel

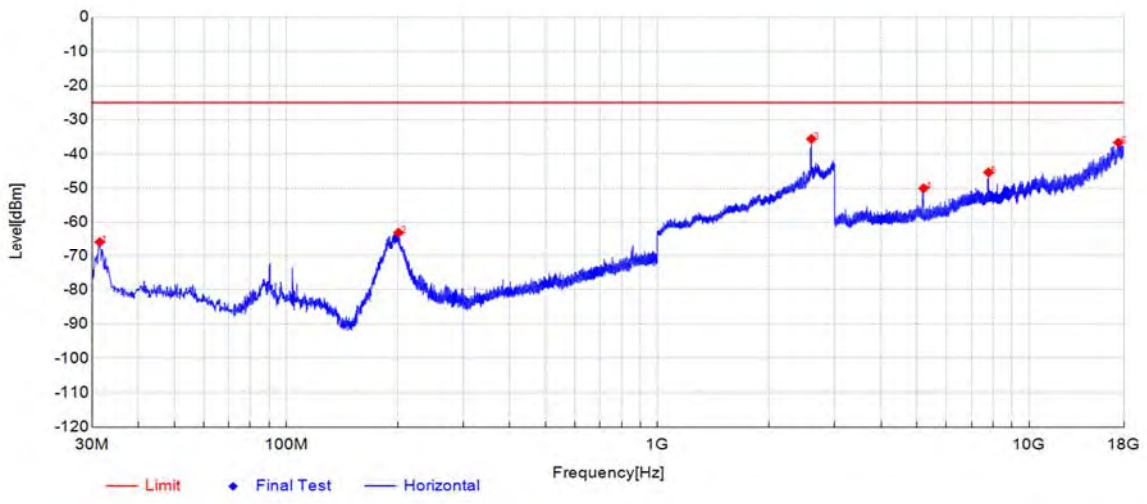


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.455	-49.47	-64.65	-15.2	-25.0	39.7	Horizontal	PK	PASS
196.84	-42.62	-60.79	-18.2	-25.0	35.8	Horizontal	PK	PASS
2574.5	-49.05	-37.34	11.7	-25.0	12.3	Horizontal	PK	NA
4924.7476	-59.39	-54.86	4.5	-25.0	29.9	Horizontal	PK	PASS
7743.8982	-61.27	-48.75	12.5	-25.0	23.8	Horizontal	PK	PASS
17381.230	-72.17	-36.50	35.7	-25.0	11.5	Horizontal	PK	PASS

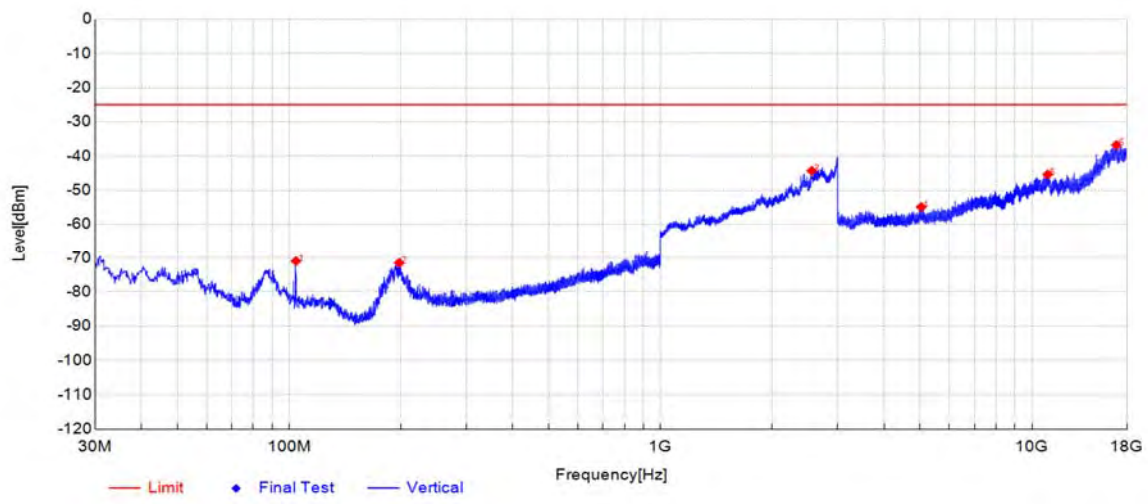


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
90.5038	-49.48	-71.58	-22.1	-25.0	46.6	Vertical	PK	PASS
196.7188	-50.15	-71.63	-21.5	-25.0	46.6	Vertical	PK	PASS
1893	-56.89	-51.86	5.0	-25.0	26.9	Vertical	PK	PASS
5192.881	-60.11	-55.18	4.9	-25.0	30.2	Vertical	PK	PASS
11063.220	-66.18	-43.92	22.3	-25.0	18.9	Vertical	PK	PASS
16899.809	-72.42	-36.40	36.0	-25.0	11.4	Vertical	PK	PASS

Plot for Mid Channel

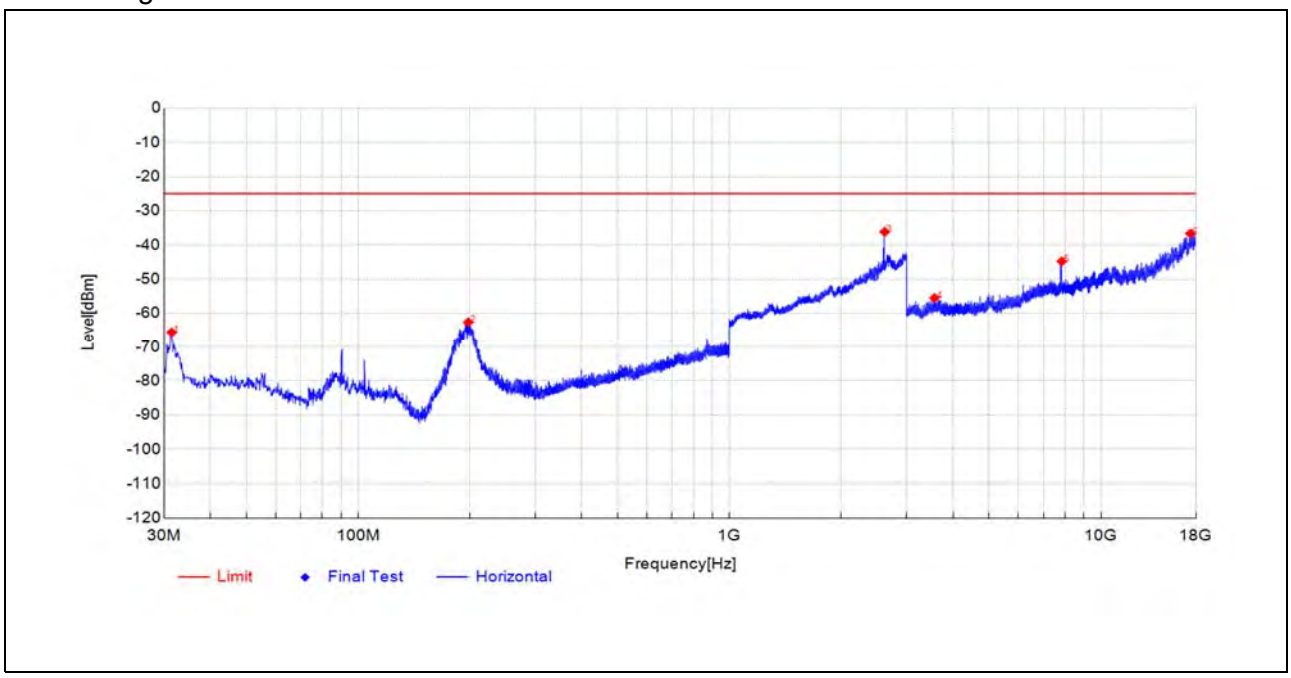


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.455	-50.58	-65.76	-15.2	-25.0	40.8	Horizontal	PK	PASS
200.5988	-45.51	-63.04	-17.5	-25.0	38.0	Horizontal	PK	PASS
2596.5	-48.07	-35.61	12.5	-25.0	10.6	Horizontal	PK	NA
5204.6001	-55.19	-50.05	5.1	-25.0	25.1	Horizontal	PK	PASS
7784.6808	-57.84	-45.39	12.5	-25.0	20.4	Horizontal	PK	PASS
17415.919	-72.75	-36.69	36.1	-25.0	11.7	Horizontal	PK	PASS

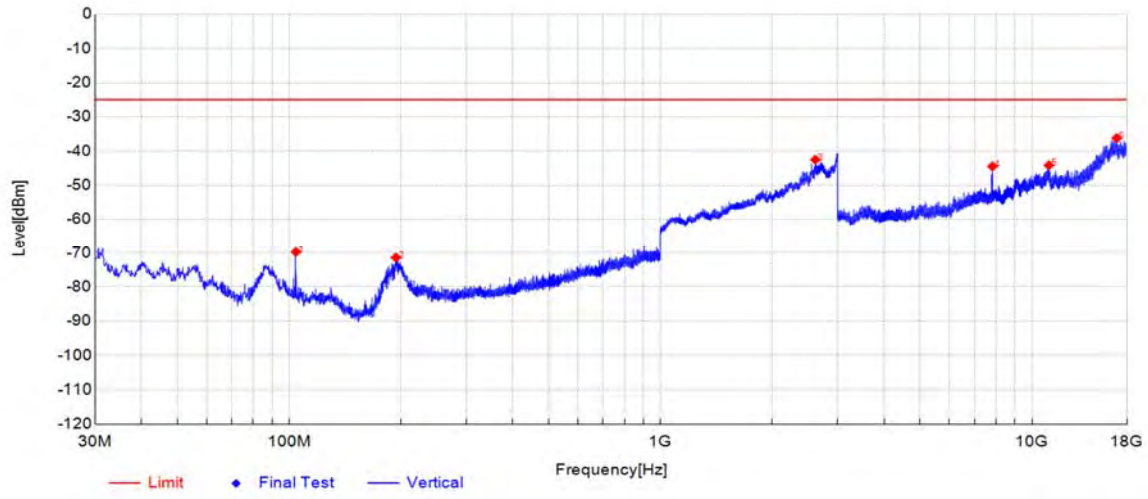


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
104.205	-50.14	-70.97	-20.8	-25.0	46.0	Vertical	PK	PASS
197.6888	-50.09	-71.52	-21.4	-25.0	46.5	Vertical	PK	PASS
2553.5	-56.84	-44.31	12.5	-25.0	19.3	Vertical	PK	NA
5032.5635	-60.43	-54.92	5.5	-25.0	29.9	Vertical	PK	PASS
11032.282	-67.54	-45.41	22.1	-25.0	20.4	Vertical	PK	PASS
16884.808	-72.50	-36.80	35.7	-25.0	11.8	Vertical	PK	PASS

Plot for High Channel



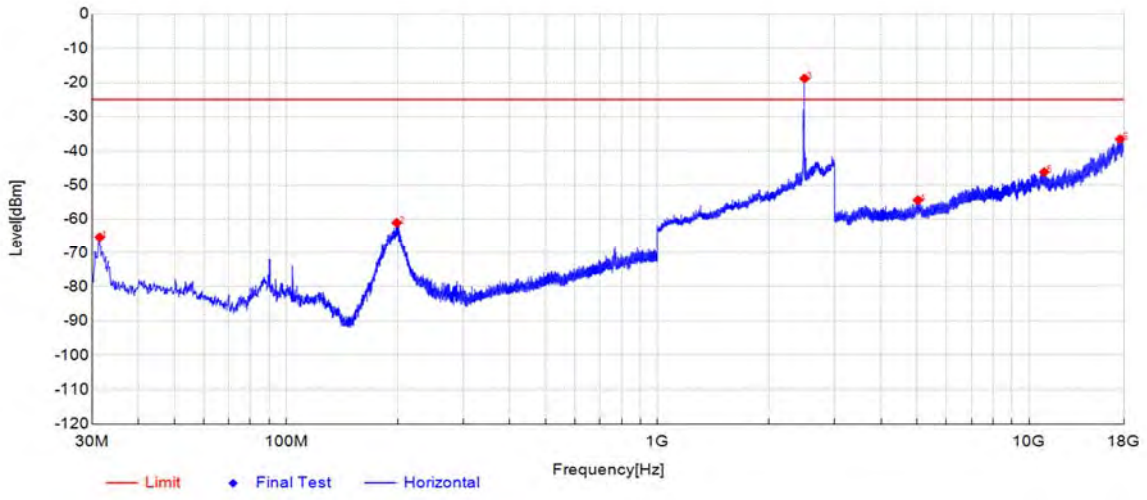
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.455	-50.44	-65.62	-15.2	-25.0	40.6	Horizontal	PK	PASS
197.9312	-44.64	-62.62	-18.0	-25.0	37.6	Horizontal	PK	PASS
2617	-48.65	-36.15	12.5	-25.0	11.2	Horizontal	PK	NA
3563.4551	-56.94	-55.51	1.4	-25.0	30.5	Horizontal	PK	PASS
7843.7451	-57.51	-44.81	12.7	-25.0	19.8	Horizontal	PK	PASS
17412.637	-72.72	-36.65	36.1	-25.0	11.7	Horizontal	PK	PASS



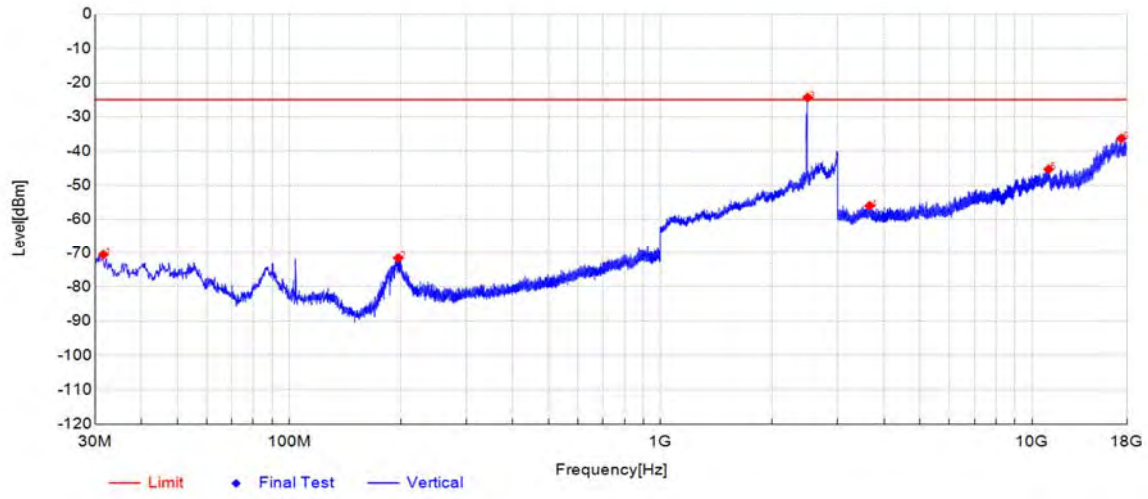
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
104.205	-48.93	-69.76	-20.8	-25.0	44.8	Vertical	PK	PASS
193.8088	-49.77	-71.42	-21.7	-25.0	46.4	Vertical	PK	PASS
2613	-54.71	-42.55	12.2	-25.0	17.6	Vertical	PK	NA
7830.1509	-56.08	-44.50	11.6	-25.0	19.5	Vertical	PK	PASS
11112.909	-66.40	-44.17	22.2	-25.0	19.2	Vertical	PK	PASS
16917.622	-71.98	-36.22	35.8	-25.0	11.2	Vertical	PK	PASS

LTE Band 41

Plot for Low Channel

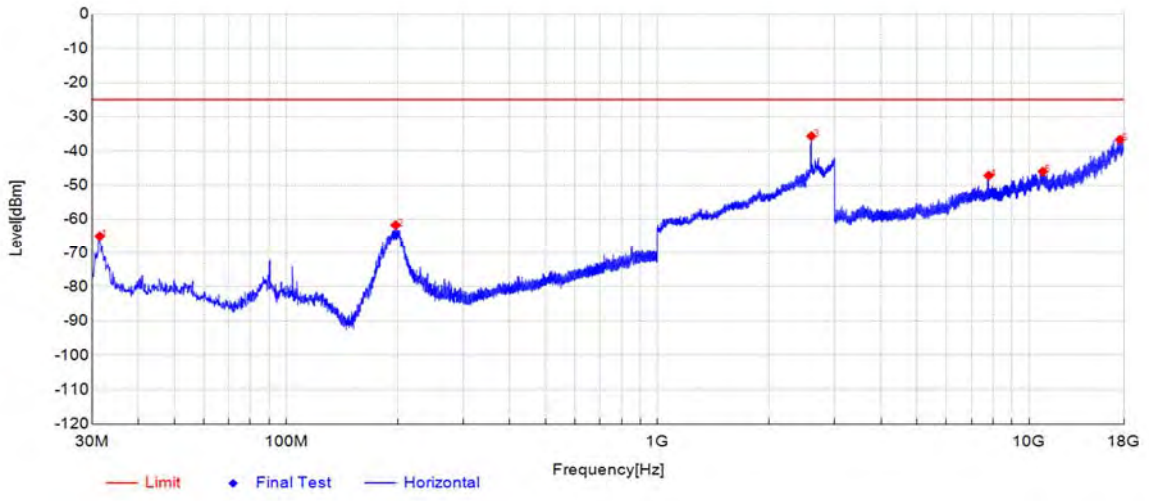


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.455	-50.09	-65.27	-15.2	-25.0	40.3	Horizontal	PK	PASS
198.4162	-43.14	-61.05	-17.9	-25.0	36.1	Horizontal	PK	PASS
2488.5	-28.77	-18.82	10.0	-25.0	-6.2	Horizontal	PK	NA
5021.3132	-60.51	-54.42	6.1	-25.0	29.4	Horizontal	PK	PASS
10994.312	-67.15	-46.18	21.0	-25.0	21.2	Horizontal	PK	PASS
17615.613	-73.15	-36.58	36.6	-25.0	11.6	Horizontal	PK	PASS

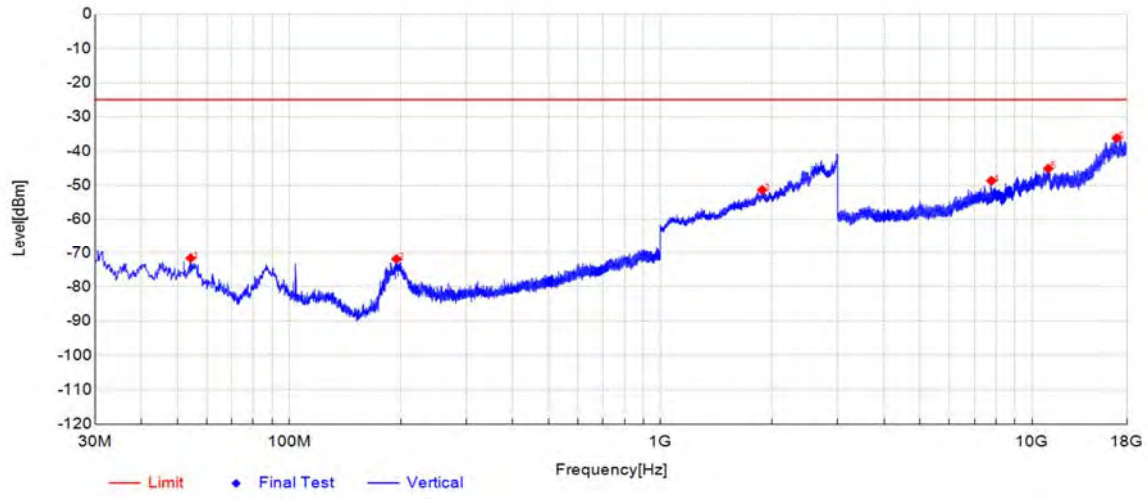


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.5762	-45.90	-70.58	-24.7	-25.0	45.6	Vertical	PK	PASS
196.5975	-50.09	-71.58	-21.5	-25.0	46.6	Vertical	PK	PASS
2490	-34.39	-24.35	10.0	-25.0	-0.7	Vertical	PK	NA
3653.4579	-57.69	-56.05	1.6	-25.0	31.1	Vertical	PK	PASS
11092.284	-67.72	-45.34	22.4	-25.0	20.3	Vertical	PK	PASS
17409.825	-71.97	-36.35	35.6	-25.0	11.4	Vertical	PK	PASS

Plot for Mid Channel

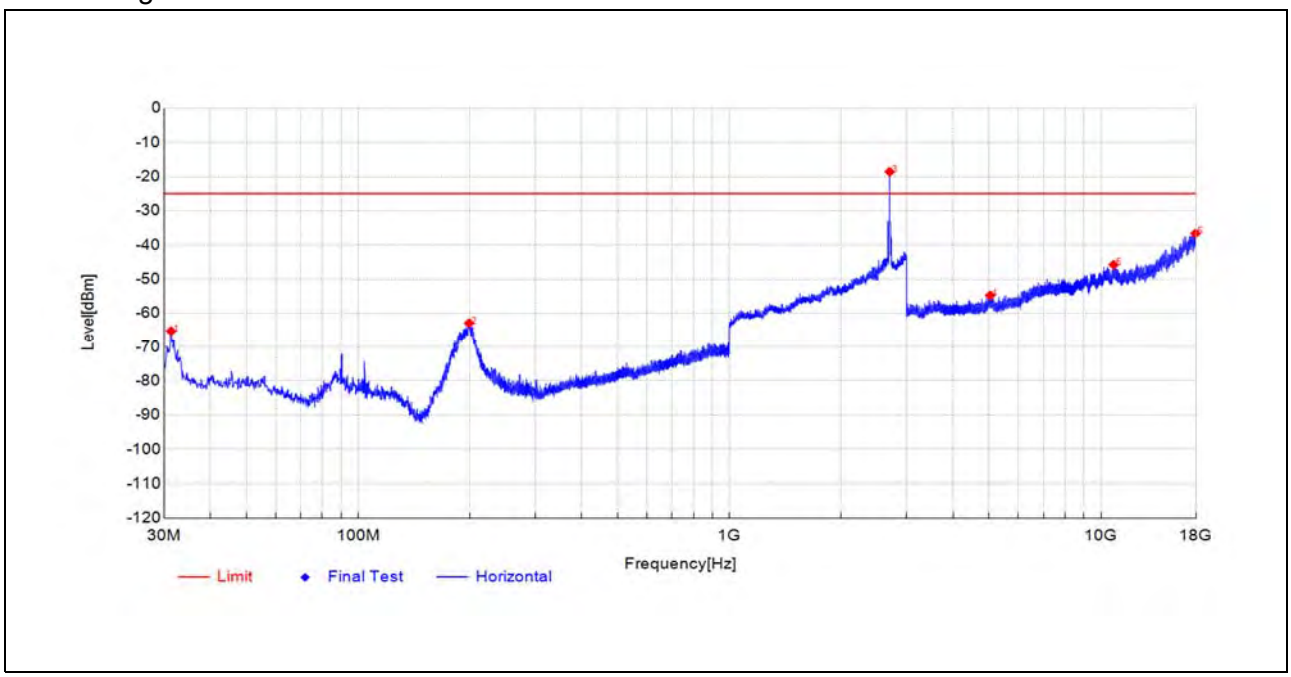


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.455	-49.78	-64.96	-15.2	-25.0	40.0	Horizontal	PK	PASS
197.0825	-43.57	-61.70	-18.1	-25.0	36.7	Horizontal	PK	PASS
2596.5	-48.13	-35.67	12.5	-25.0	10.7	Horizontal	PK	NA
7790.7747	-59.64	-47.20	12.4	-25.0	22.2	Horizontal	PK	PASS
10910.403	-66.98	-46.01	21.0	-25.0	21.0	Horizontal	PK	PASS
17599.206	-73.27	-36.69	36.6	-25.0	11.7	Horizontal	PK	PASS

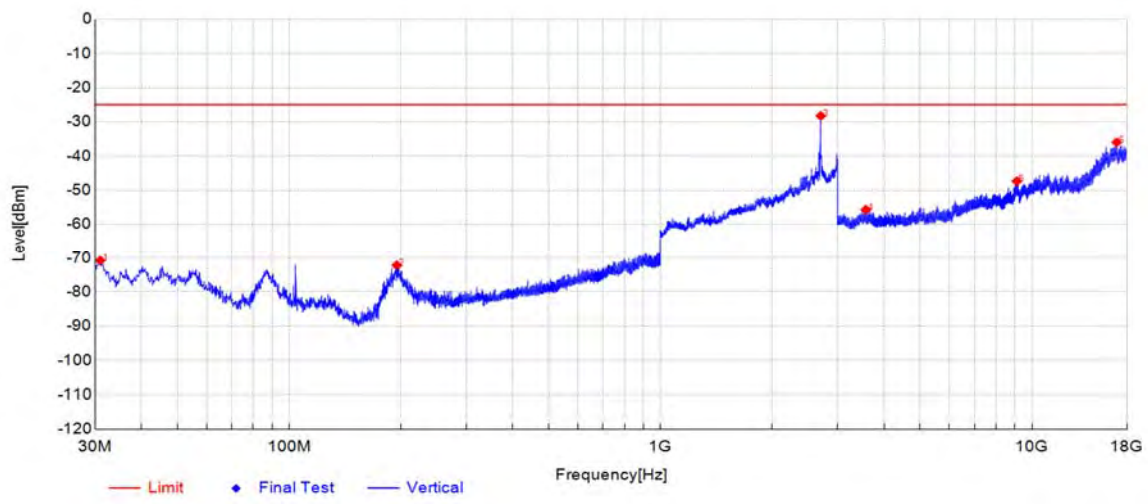


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
54.25	-54.49	-71.61	-17.1	-25.0	46.6	Vertical	PK	PASS
194.415	-50.27	-71.88	-21.6	-25.0	46.9	Vertical	PK	PASS
1878	-56.59	-51.37	5.2	-25.0	26.4	Vertical	PK	PASS
7779.5244	-60.05	-48.71	11.3	-25.0	23.7	Vertical	PK	PASS
11069.314	-67.41	-45.13	22.3	-25.0	20.1	Vertical	PK	PASS
16927.466	-71.85	-36.23	35.6	-25.0	11.2	Vertical	PK	PASS

Plot for High Channel



Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
31.3338	-50.08	-65.25	-15.2	-25.0	40.3	Horizontal	PK	PASS
198.9012	-45.08	-62.90	-17.8	-25.0	37.9	Horizontal	PK	PASS
2699.5	-32.20	-18.60	13.6	-25.0	-6.4	Horizontal	PK	NA
5032.0948	-60.87	-54.78	6.1	-25.0	29.8	Horizontal	PK	PASS
10821.806	-66.15	-45.79	20.4	-25.0	20.8	Horizontal	PK	PASS
17984.062	-73.22	-36.63	36.6	-25.0	11.6	Horizontal	PK	PASS



Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
30.97	-45.92	-70.80	-24.9	-25.0	45.8	Vertical	PK	PASS
194.7788	-50.61	-72.20	-21.6	-25.0	47.2	Vertical	PK	PASS
2700.5	-41.49	-28.27	13.2	-25.0	3.3	Vertical	PK	NA
3569.0803	-57.15	-55.71	1.4	-25.0	30.7	Vertical	PK	PASS
9105.6596	-63.94	-47.35	16.6	-25.0	22.4	Vertical	PK	PASS
16918.56	-71.75	-36.00	35.8	-25.0	11.0	Vertical	PK	PASS

Annex A Test Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for test performed on the EUT as specified in CISPR 16-1-2:

Test Items	Uncertainty
Output Power	±2.22 dB
Bandwidth	±5%
Conducted Spurious Emission	±2.77 dB
Band Edge	±2.77 dB
Equivalent Isotropic Radiated Power	±2.22 dB
Radiated Spurious Emissions	±6 dB

This uncertainty represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

Annex B Testing Laboratory Information

1. Identification of the Responsible Testing Laboratory

Laboratory Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Laboratory Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China
Telephone:	+86 755 36698555
Facsimile:	+86 755 36698525

2. Identification of the Responsible Testing Location

Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

3. Facilities and Accreditations

All measurement facilities used to collect the measurement data are located at FL.3, Building A, FeiYang Science Park, Block 67, BaoAn District, Shenzhen, 518101 P. R. China. The test site is constructed in conformance with the requirements of ANSI C63.10-2013and CISPR Publication 22; the FCC designation number is CN1192, the test firm registration number is 226174.

4. Test Equipment Utilized

4.1 Conducted Test Equipment

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Due Date
EXA Signal Analyzer	MY51511149	N9020A	Agilent	2024.06.19	2025.06.18
Communication Test Station	6200995016	MT8820C	Anritsu	2024.09.11	2025.09.10
Temperature Chamber	S022177101 00089002	KMT-36LF 1A0	KOMEG	2024.09.11	2025.09.10

4.2 List of Software Used

Description	Manufacturer	Software Version
MOR-2023E Test System	MORLAB	V7.99
MORLAB EMCR	MORLAB	V1.2

4.3 Radiated Test Equipment

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Due Date
System Simulator	152038	CMW500	R&S	2024.09.11	2025.09.10
Receiver	MY56060145	N9020A	Agilent	2024.05.30	2025.05.29
Test Antenna - Bi-Log	9163-519	VULB 9163	Schwarzbeck	2024.06.22	2025.06.21
Test Antenna - Horn	9120D-963	BBHA 9120D	Schwarzbeck	2024.06.22	2025.06.21
RF Coaxial Cable (DC-18GHz)	MRE001	PE330	Pasternack	2024.05.30	2025.05.29
RF Coaxial Cable (DC-18GHz)	MRE002	CLU18	Pasternack	2024.05.30	2025.05.29
RF Coaxial Cable (DC-18GHz)	MRE003	CLU18	Pasternack	2024.05.30	2025.05.29
RF Coaxial Cable (DC-40GHz)	22290045	QA360-40-KK-0.5	Qualwave	2024.07.03	2025.07.02
RF Coaxial Cable (DC-40GHz)	22290046	QA360-40-KKF-2	Qualwave	2024.07.03	2025.07.02
Preamplifier (10MHz-6GHz)	46732	S10M100L3802	LUCIX CORP.	2024.05.30	2025.05.29
Preamplifier (2GHz-18GHz)	61171/61172	S020180L3203	LUCIX CORP.	2024.05.30	2025.05.29
Preamplifier (18GHz-40GHz)	DS77209	DCLNA0118-40C-S	Decentest	2024.05.30	2025.05.29
Notch Filter	N/A	WRCGV -LTE B4	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B5	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B7	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B38	Wainwright	N/A	N/A
Notch Filter	N/A	WRCGV -LTE B41	Wainwright	N/A	N/A
Anechoic Chamber	N/A	9m*6m*6m	CRT	2022.05.10	2025.05.09

END OF REPORT