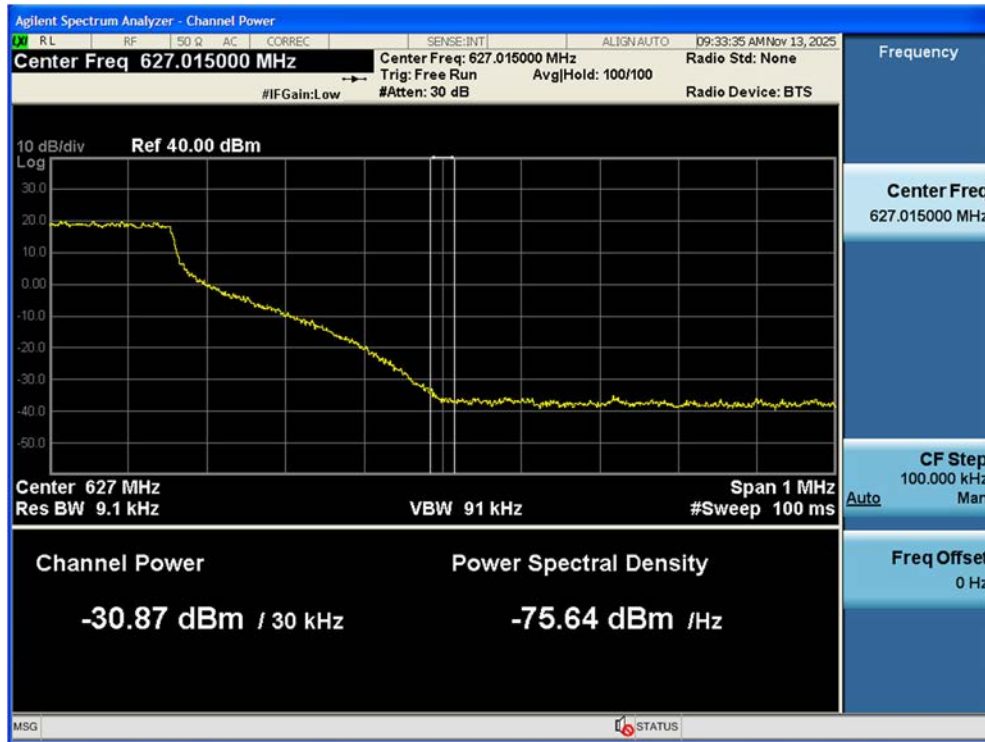


Antenna 0 / (4 Port) n71 5G NR 10 MHz 1 Carrier / QPSK / Low / Right



Antenna 1 / (4 Port) n71 5G NR 10 MHz 1 Carrier / 16QAM / High / Right



Antenna 1 / (4 Port) n71 5G NR 15 MHz 1 Carrier / QPSK / Low / Left



Antenna 1 / (4 Port) n71 5G NR 15 MHz 1 Carrier / QPSK / High / Left



Antenna 1 / (4 Port) n71 5G NR 15 MHz 1 Carrier / QPSK / Low / Right



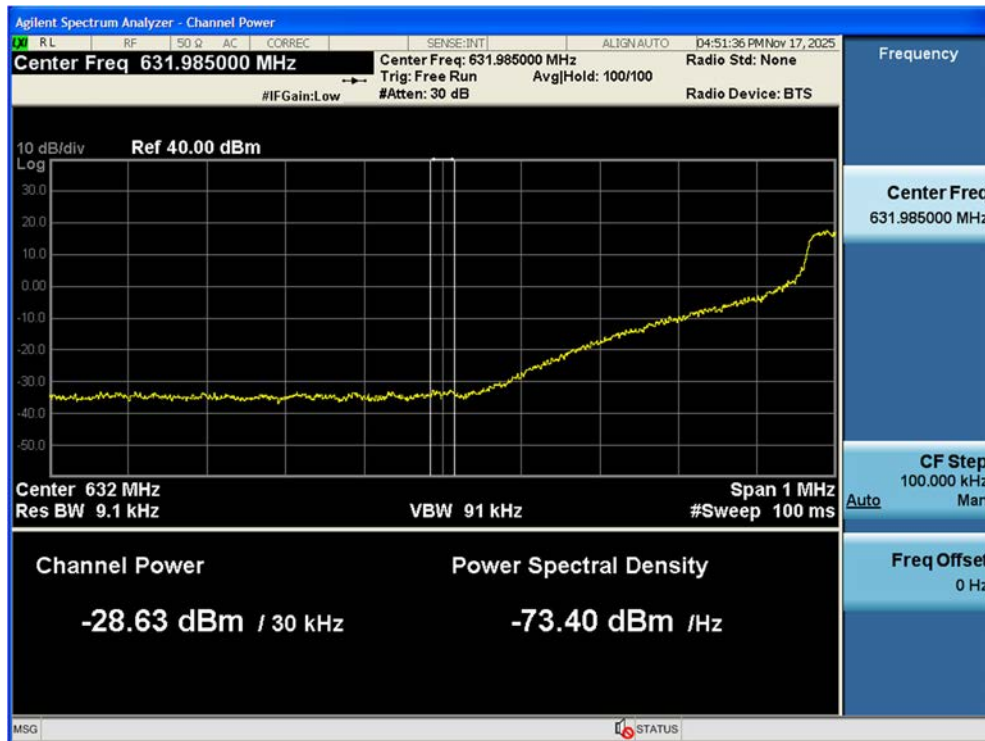
Antenna 1 / (4 Port) n71 5G NR 15 MHz 1 Carrier / QPSK / High / Right



Antenna 2 / (4 Port) n71 5G NR 20 MHz 1 Carrier / 16QAM / Low / Left



Antenna 1 / (4 Port) n71 5G NR 20 MHz 1 Carrier / 16QAM / High / Left



Antenna 0 / (4 Port) n71 5G NR 20 MHz 1 Carrier / 16QAM / Low / Right



Antenna 2 / (4 Port) n71 5G NR 20 MHz 1 Carrier / 16QAM / High / Right



Antenna 1 / (4 Port) n71 5G NR 25 MHz 1 Carrier / 256QAM / Low / Left



Antenna 1 / (4 Port) n71 5G NR 25 MHz 1 Carrier / 256QAM / High / Left



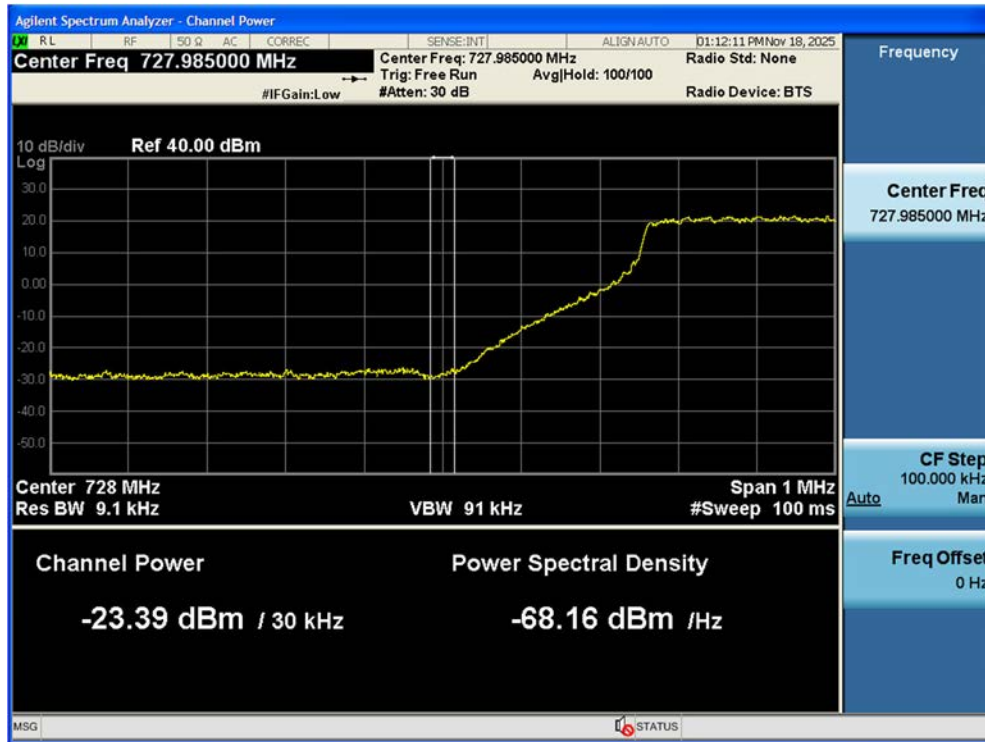
Antenna 2 / (4 Port) n71 5G NR 25 MHz 1 Carrier / QPSK / Low / Right



Antenna 1 / (4 Port) n71 5G NR 25 MHz 1 Carrier / QPSK / High / Right



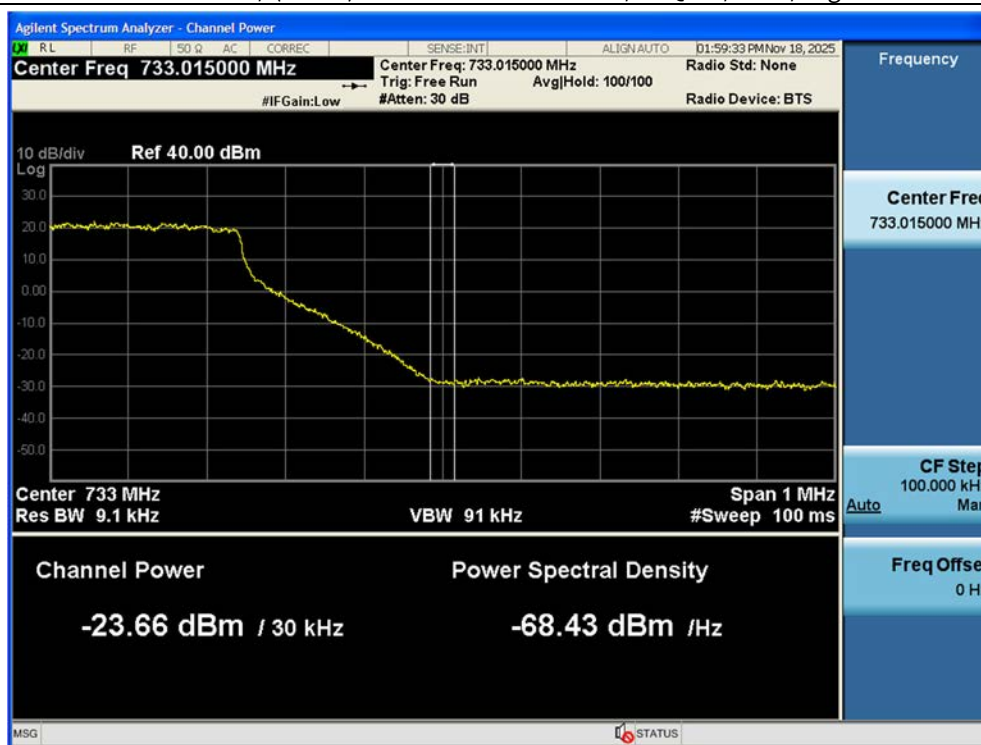
Antenna 1 / (4 Port) B85 LTE 5 MHz 1 Carrier / QPSK / Low / Left



Antenna 1 / (4 Port) B85 LTE 5 MHz 1 Carrier / 64QAM / High / Left



Antenna 0 / (4 Port) B85 LTE 5 MHz 1 Carrier / 64QAM / Low / Right



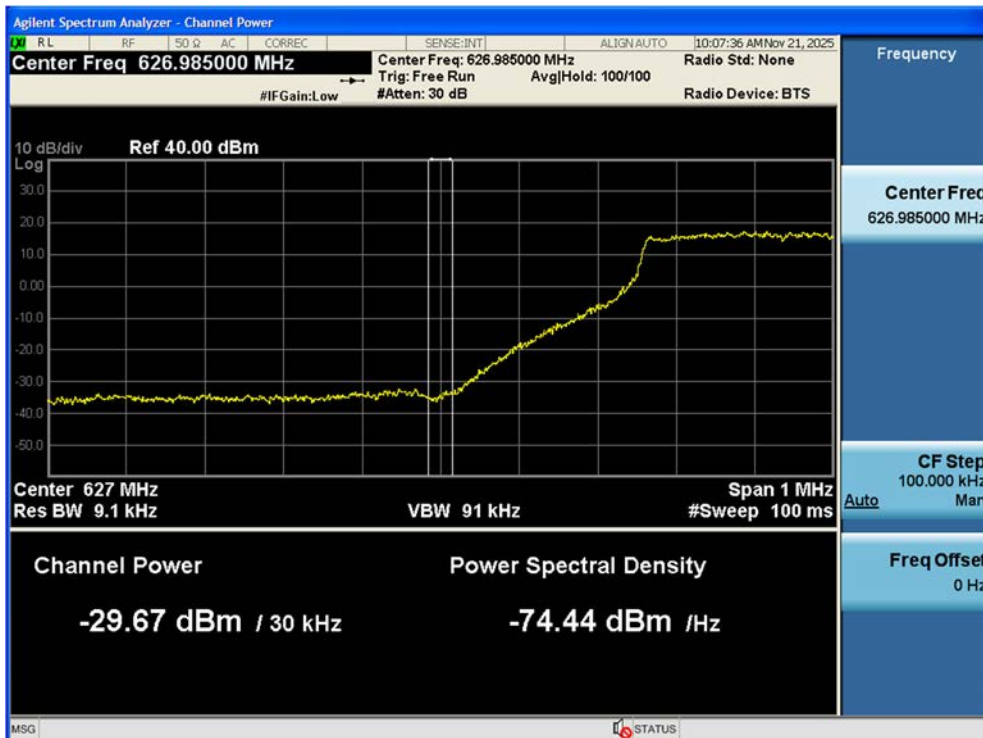
Antenna 1 / (4 Port) B85 LTE 5 MHz 1 Carrier / 16QAM / High / Right



Antenna 2 / (4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier] / QPSK / Low / Left / Contiguous



Antenna 0 / (4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier] / 64QAM / High / Left / Contiguous



Antenna 2 / (4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier] / QPSK / Low / Right / Contiguous



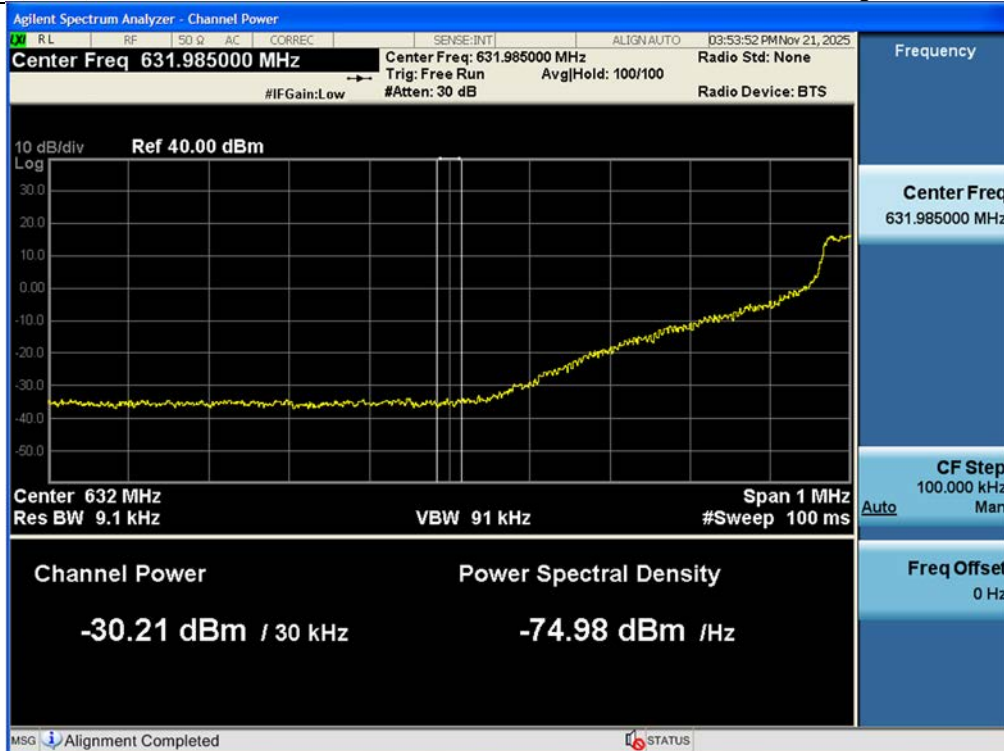
Antenna 2 / (4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier] / 64QAM / High / Right / Contiguous



Antenna 2 / (4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier] / 256QAM / Low / Left / Non-Contiguous



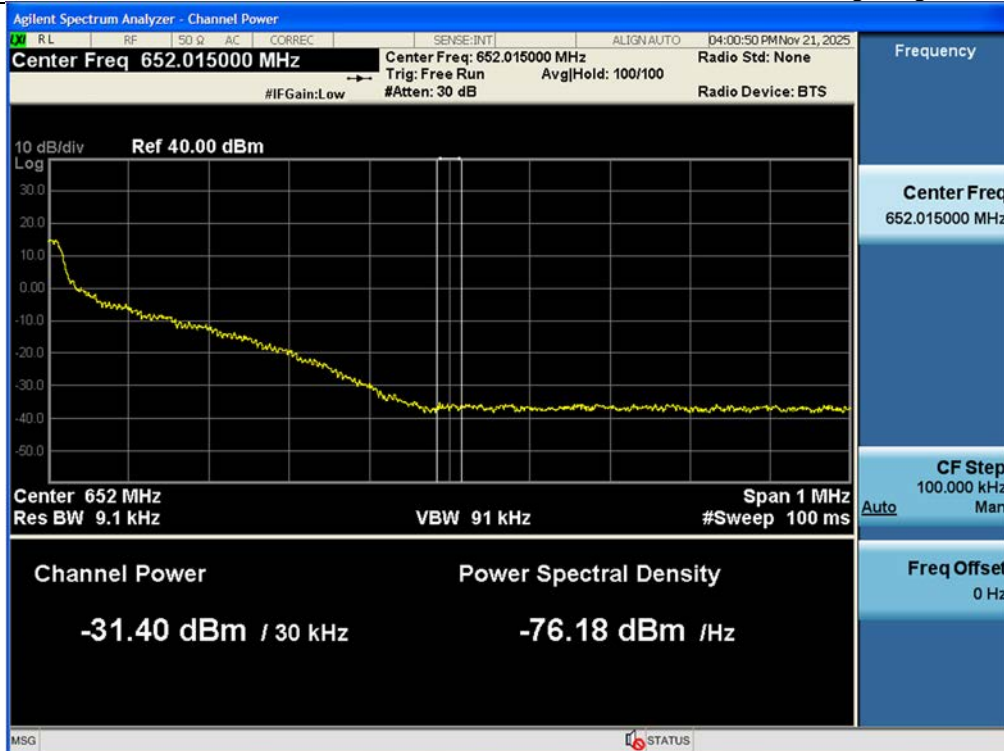
Antenna 1 / (4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier] / 256QAM / High / Left / Non-Contiguous



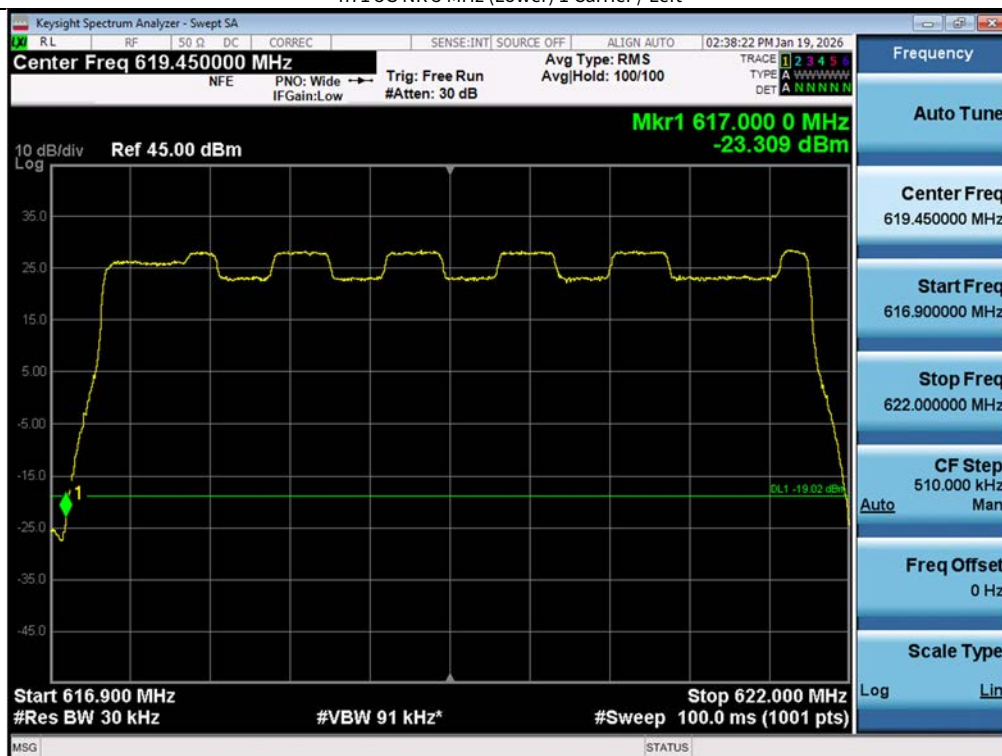
Antenna 2 / (4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier] / 256QAM / Low / Right / Non-Contiguous



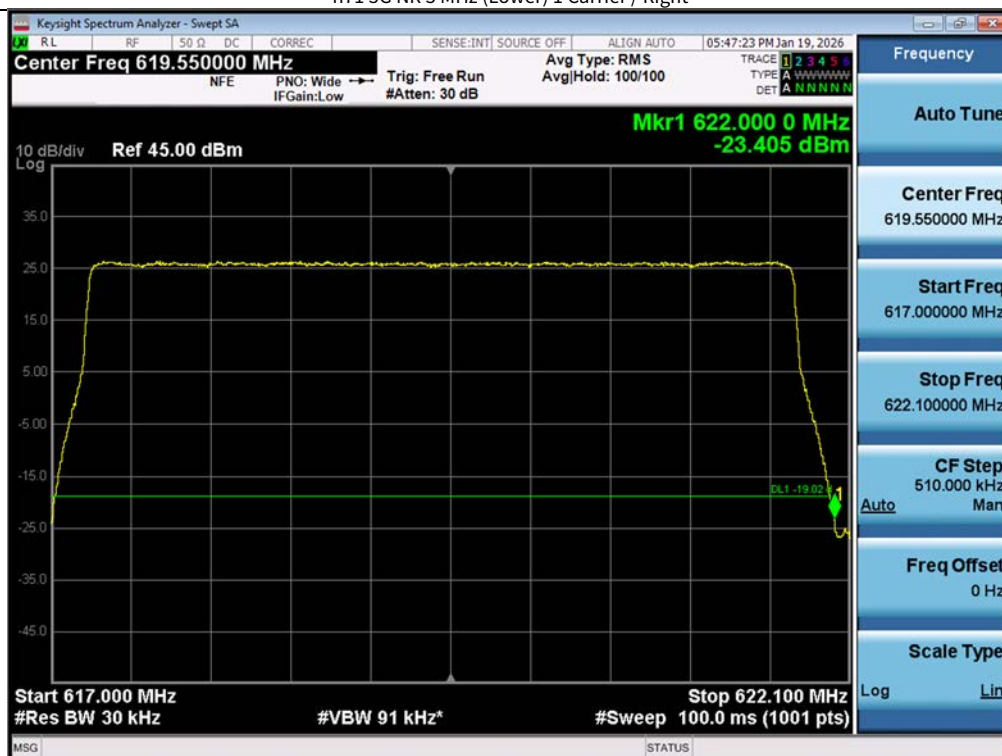
Antenna 2 / (4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier] / 256QAM / High / Right / Non-Contiguous



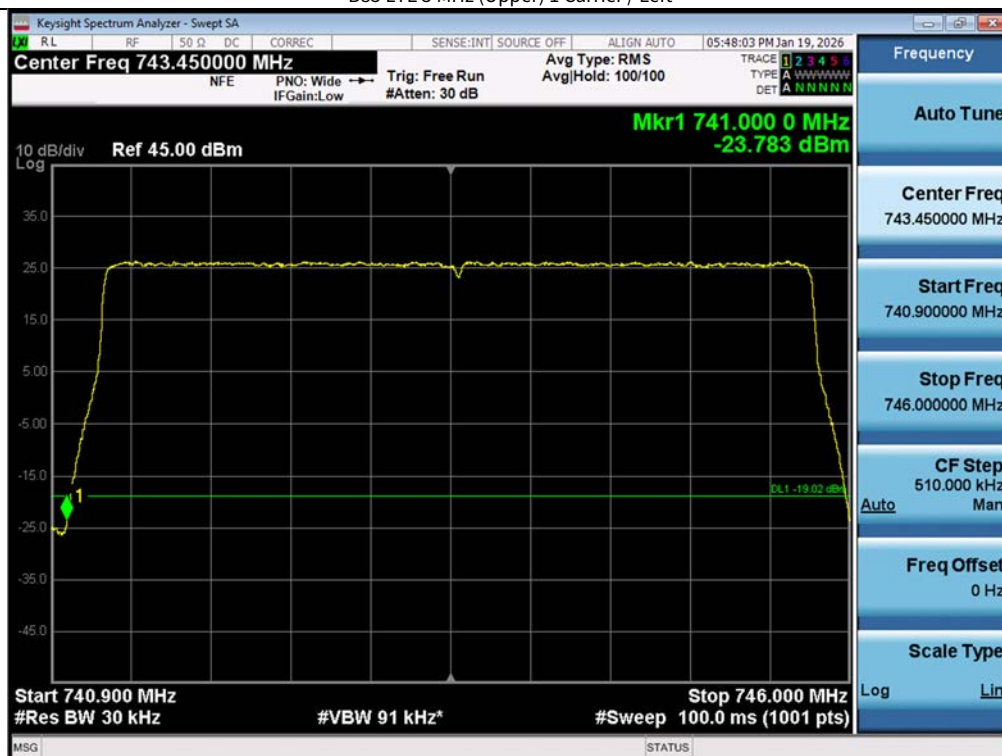
Antenna 2 / (4 Port) n71 5G NR 5 MHz (Lower) 1 Carrier + B85 LTE 5 MHz (Upper) 1 Carrier [2 Carrier] / 16QAM / Low / Inter-band /
n71 5G NR 5 MHz (Lower) 1 Carrier / Left



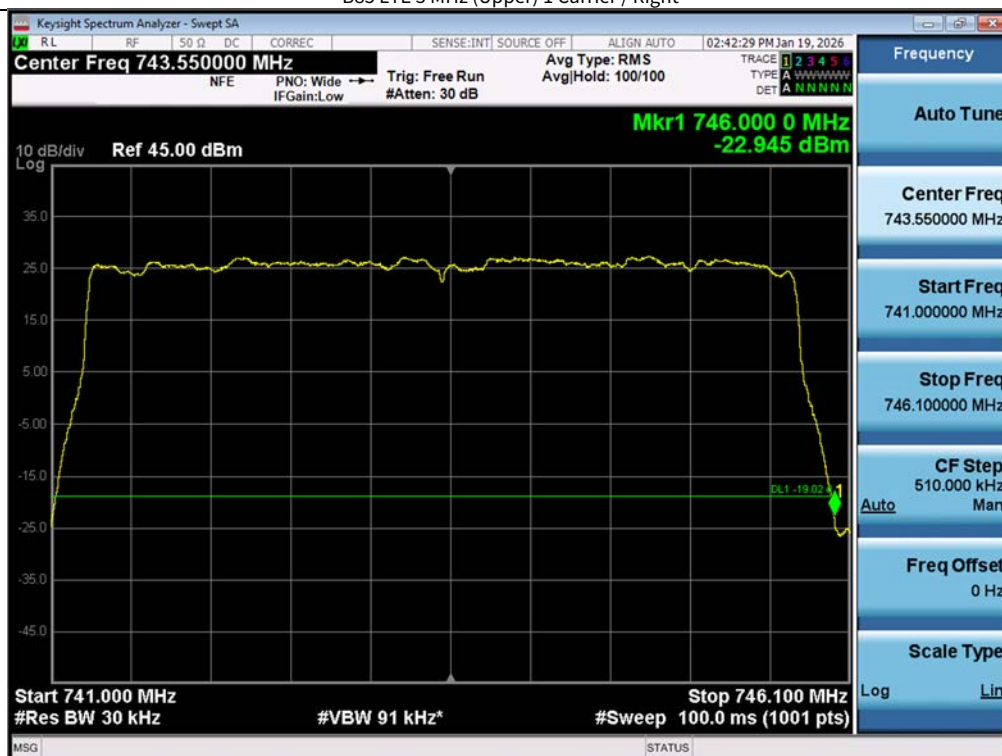
Antenna 3 / (4 Port) n71 5G NR 5 MHz (Lower) 1 Carrier + B85 LTE 5 MHz (Upper) 1 Carrier [2 Carrier] / 64QAM / Low / Inter-band /
n71 5G NR 5 MHz (Lower) 1 Carrier / Right



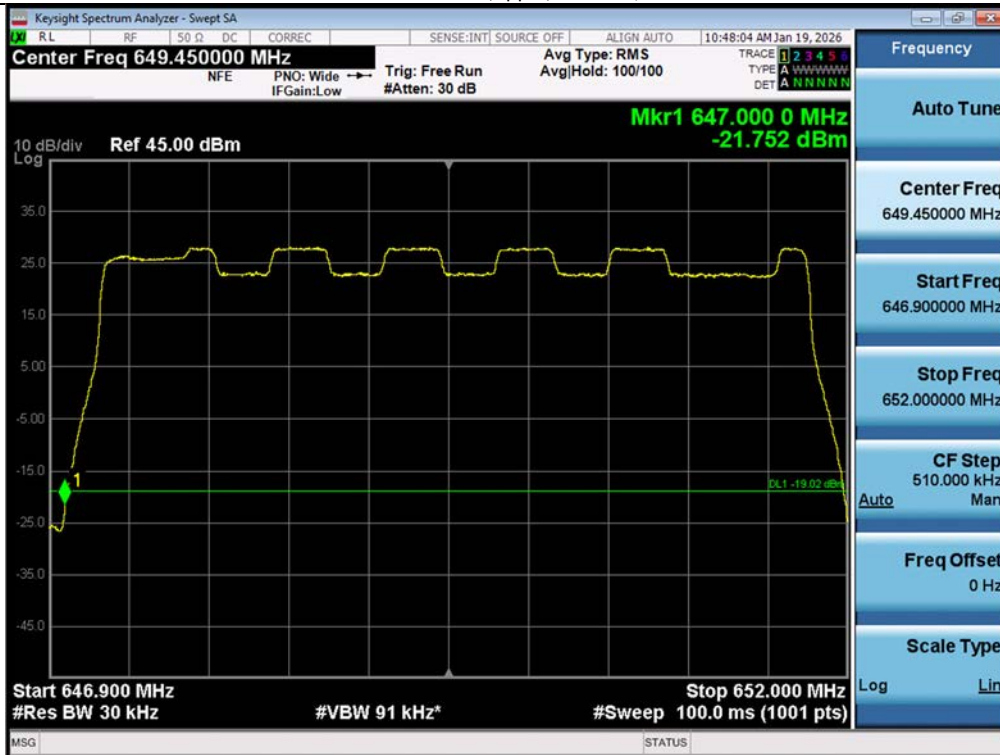
Antenna 3 / (4 Port) n71 5G NR 5 MHz (Lower) 1 Carrier + B85 LTE 5 MHz (Upper) 1 Carrier [2 Carrier] / 64QAM / High / Inter-band /
B85 LTE 5 MHz (Upper) 1 Carrier / Left



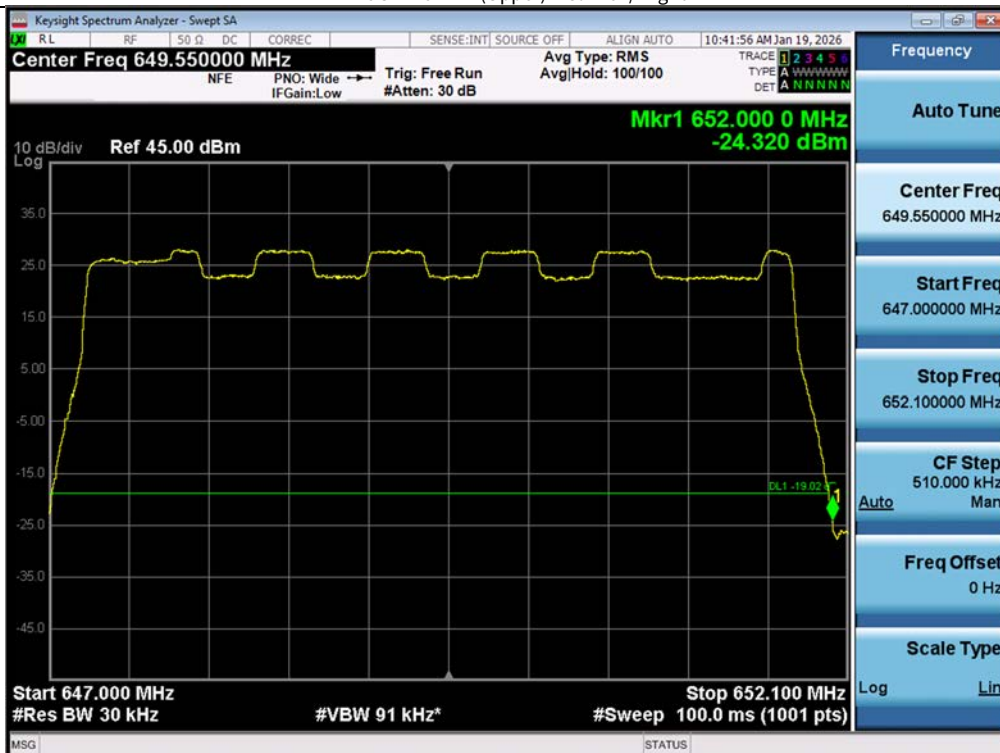
Antenna 3 / (4 Port) n71 5G NR 5 MHz (Lower) 1 Carrier + B85 LTE 5 MHz (Upper) 1 Carrier [2 Carrier] / 16QAM / High / Inter-band /
B85 LTE 5 MHz (Upper) 1 Carrier / Right



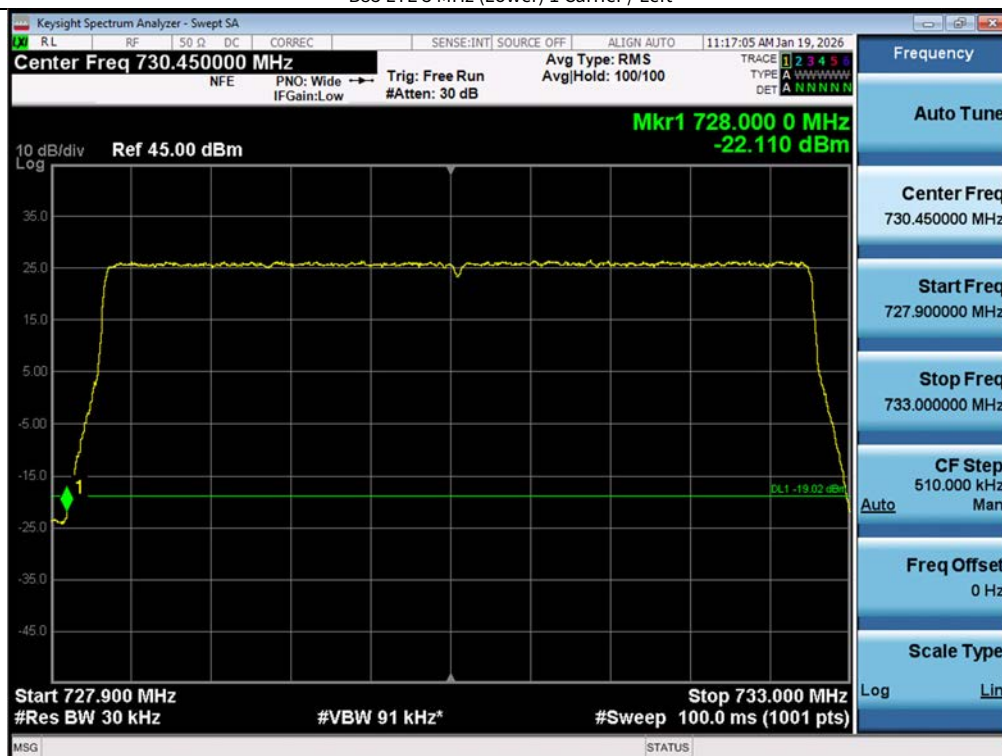
Antenna 0 / (4 Port) n71 5G NR 5 MHz (Upper) 1 Carrier + B85 LTE 5 MHz (Lower) 1 Carrier [2 Carrier] / 16QAM / High / Inter-band /
n71 5G NR 5 MHz (Upper) 1 Carrier / Left



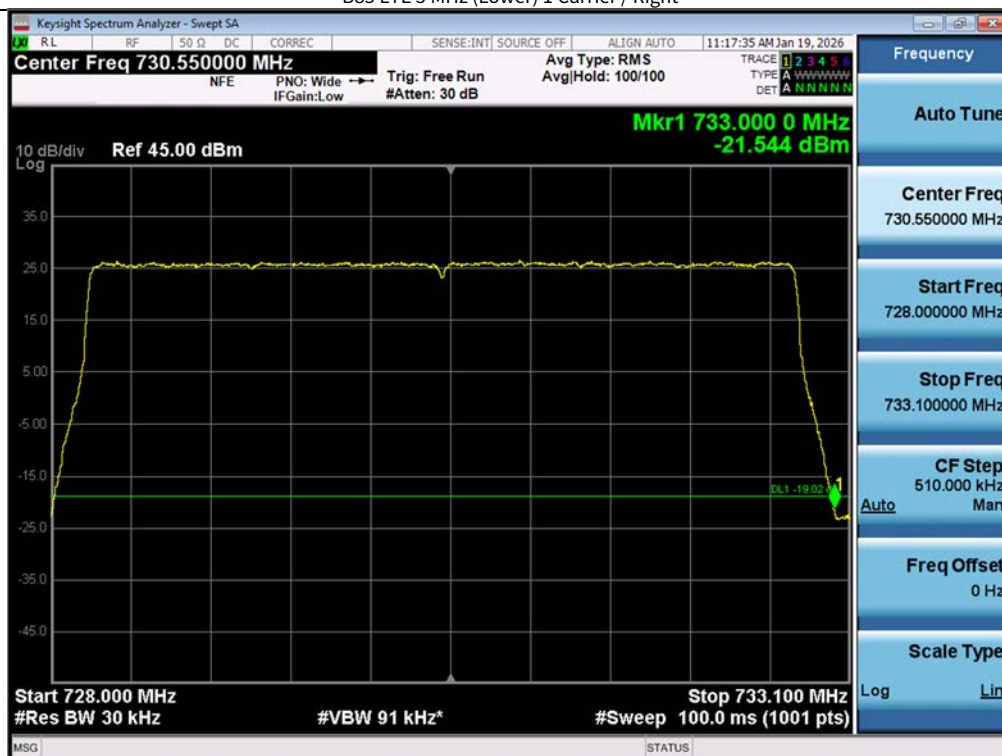
Antenna 1 / (4 Port) n71 5G NR 5 MHz (Upper) 1 Carrier + B85 LTE 5 MHz (Lower) 1 Carrier [2 Carrier] / 16QAM / High / Inter-band /
n71 5G NR 5 MHz (Upper) 1 Carrier / Right



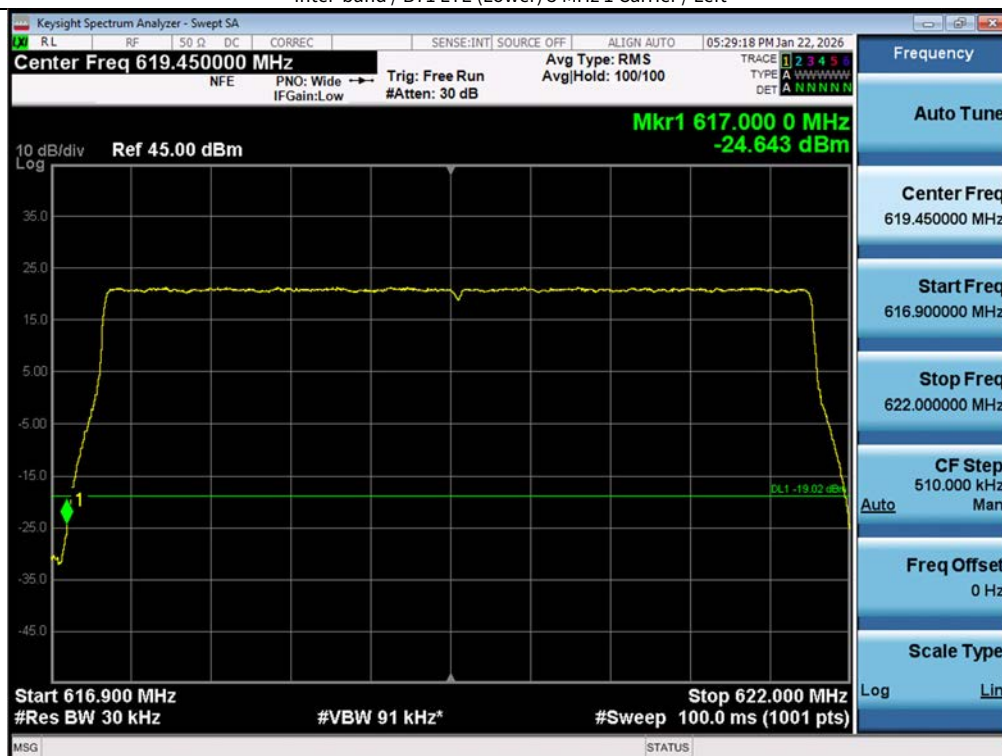
Antenna 2 / (4 Port) n71 5G NR 5 MHz (Upper) 1 Carrier + B85 LTE 5 MHz (Lower) 1 Carrier [2 Carrier] / 256QAM / Low / Inter-band /
B85 LTE 5 MHz (Lower) 1 Carrier / Left



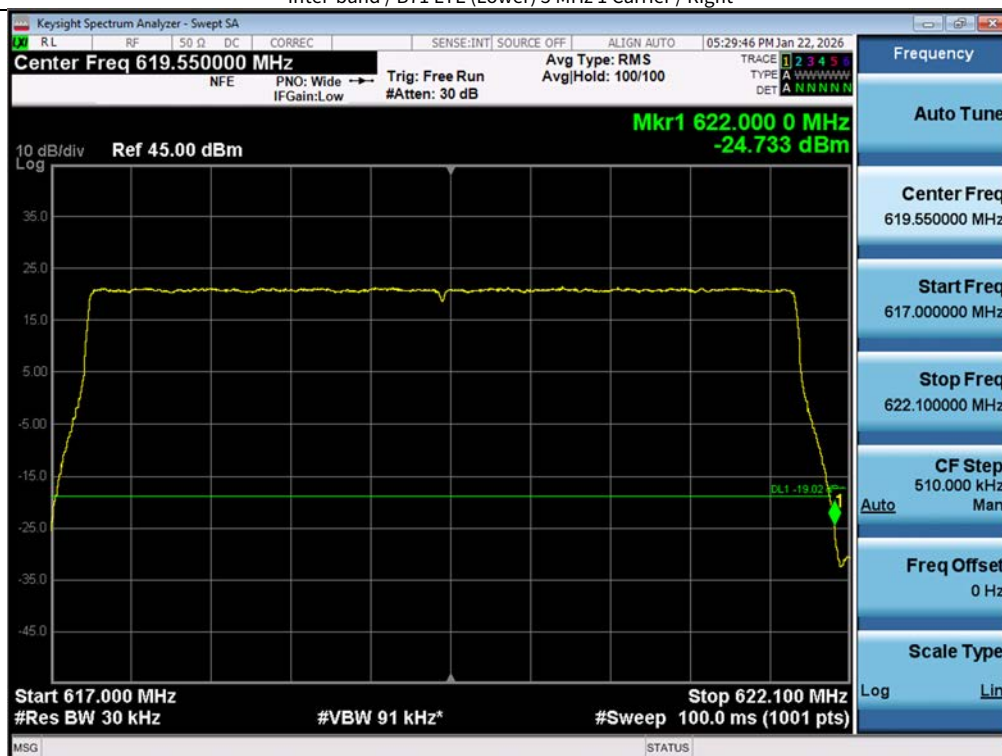
Antenna 2 / (4 Port) n71 5G NR 5 MHz (Upper) 1 Carrier + B85 LTE 5 MHz (Lower) 1 Carrier [2 Carrier] / 256QAM / Low / Inter-band /
B85 LTE 5 MHz (Lower) 1 Carrier / Right



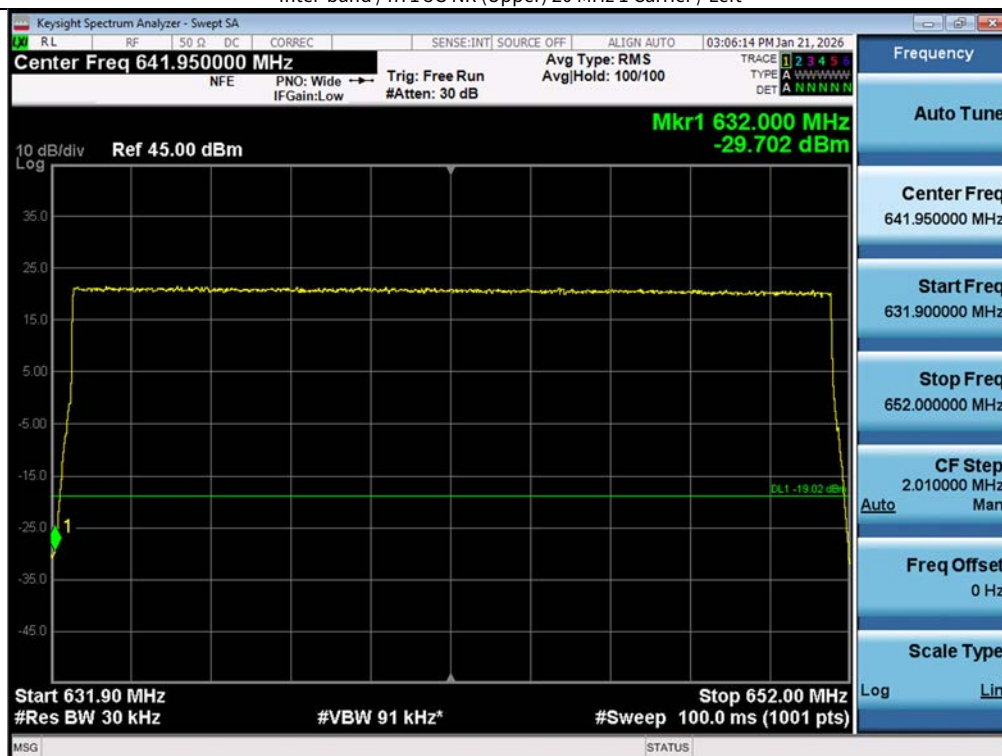
Antenna 1 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / QPSK / Low / Inter-band / B71 LTE (Lower) 5 MHz 1 Carrier / Left



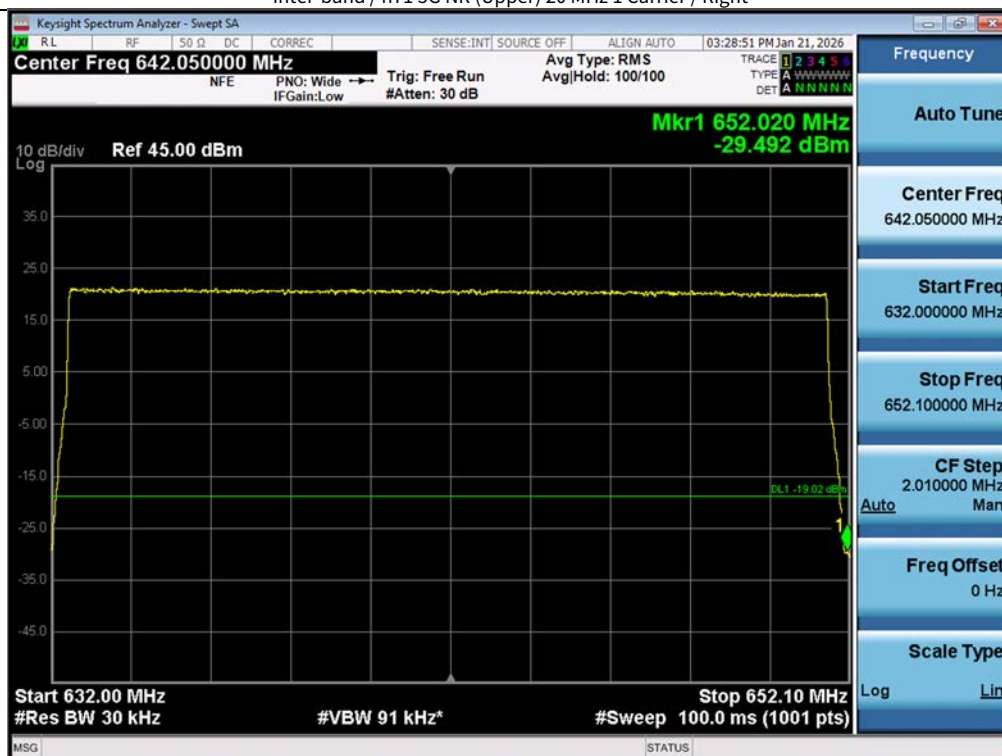
Antenna 1 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / QPSK / Low / Inter-band / B71 LTE (Lower) 5 MHz 1 Carrier / Right



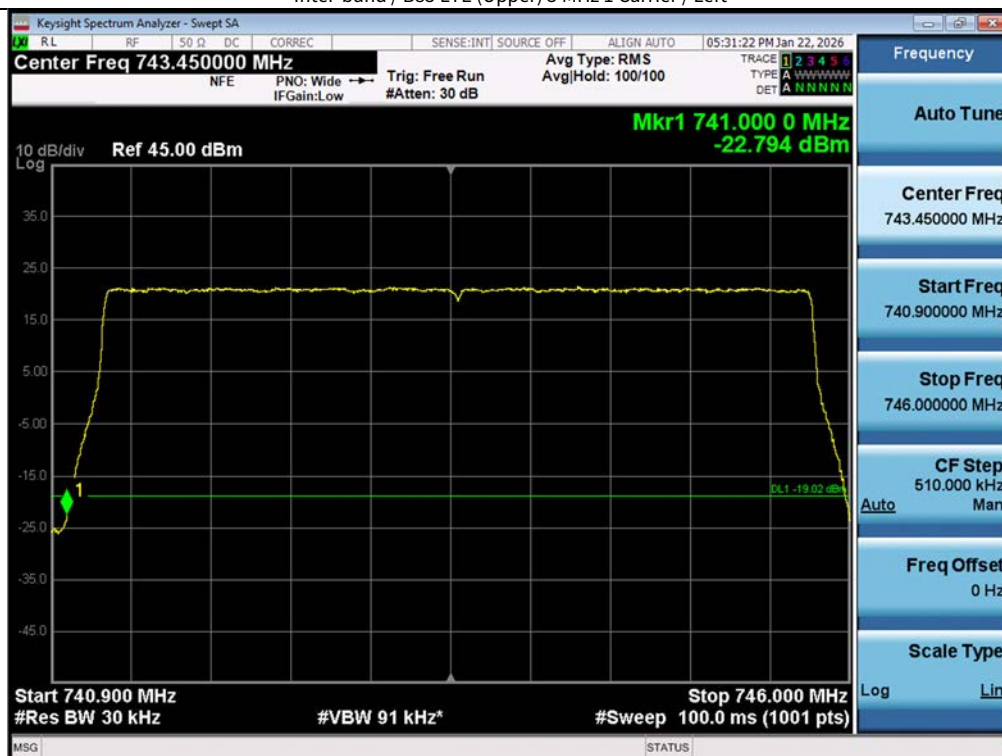
Antenna 1 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / 64QAM / High / Inter-band / n71 5G NR (Upper) 20 MHz 1 Carrier / Left



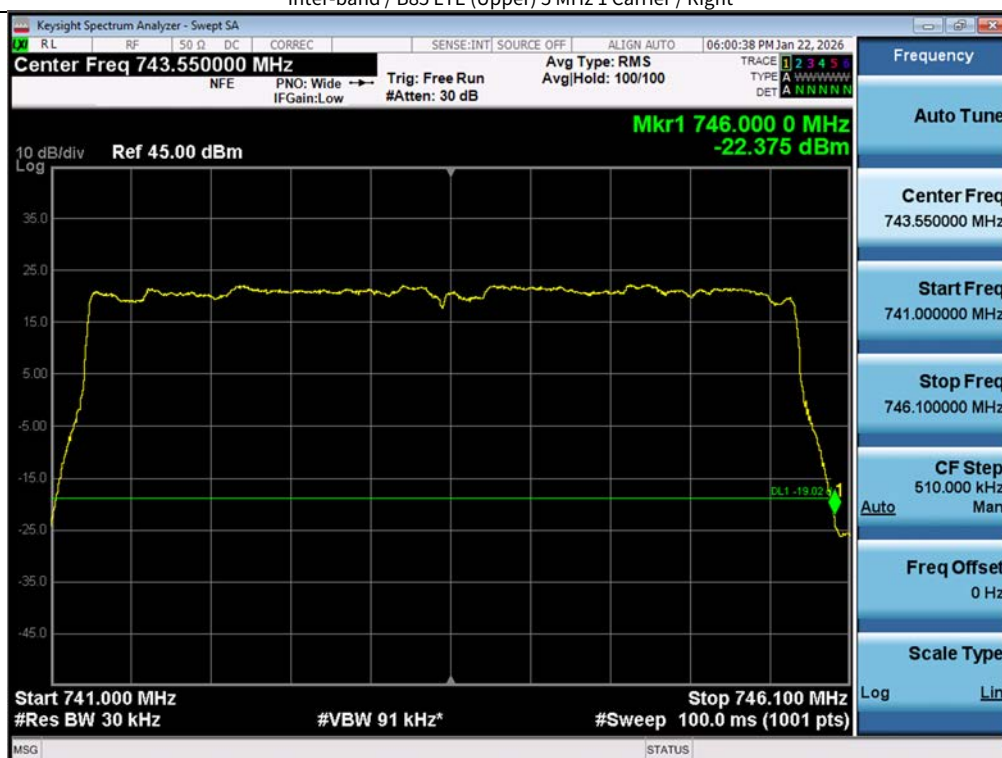
Antenna 2 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / 256QAM / High / Inter-band / n71 5G NR (Upper) 20 MHz 1 Carrier / Right



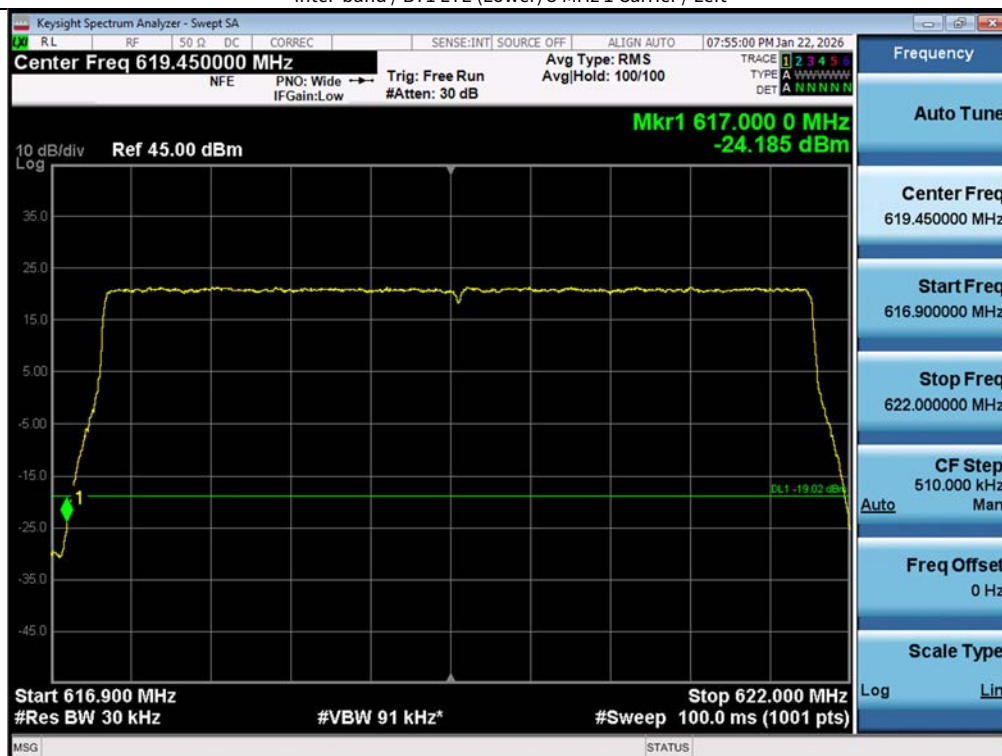
Antenna 1 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / QPSK / High / Inter-band / B85 LTE (Upper) 5 MHz 1 Carrier / Left



Antenna 2 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / 16QAM / High / Inter-band / B85 LTE (Upper) 5 MHz 1 Carrier / Right



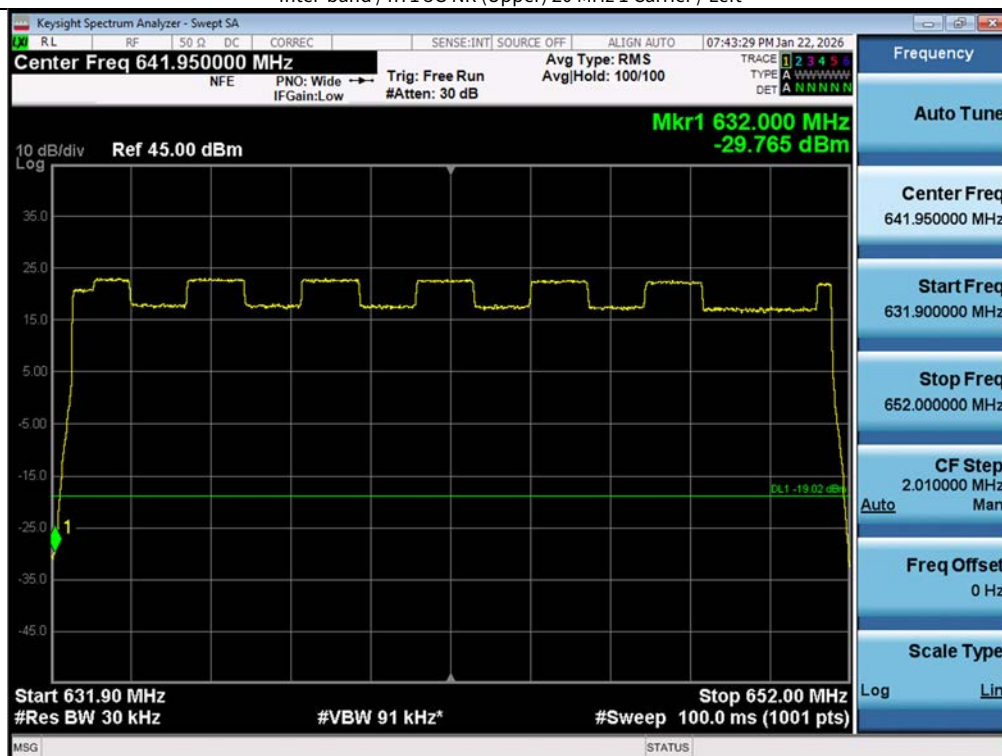
Antenna 2 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / 64QAM / Low / Inter-band / B71 LTE (Lower) 5 MHz 1 Carrier / Left



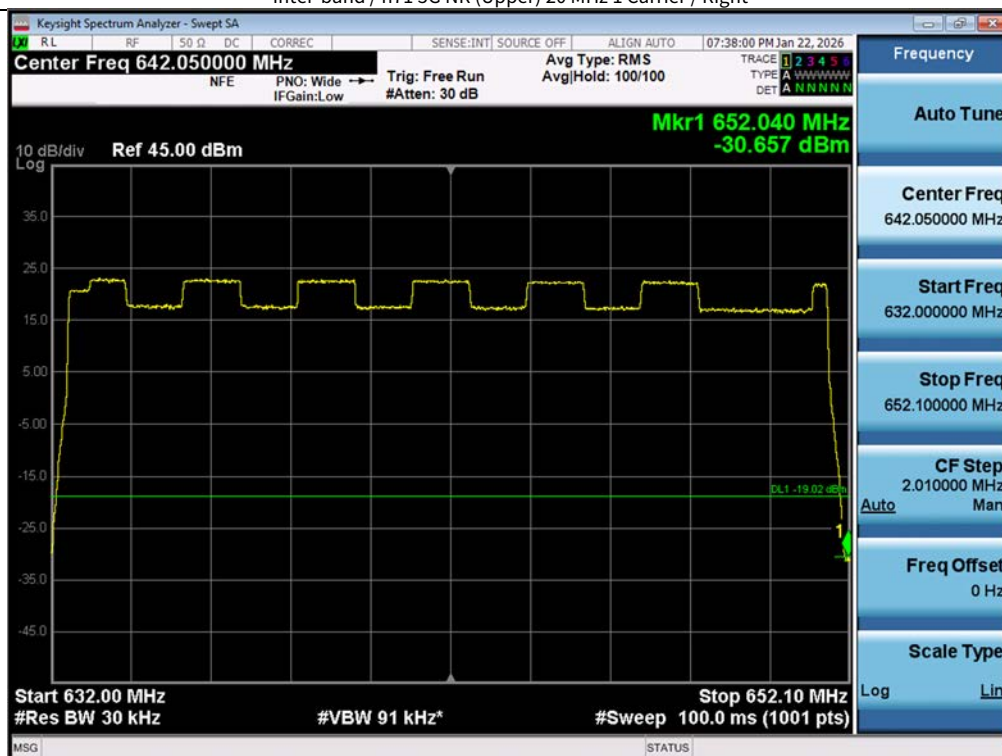
Antenna 0 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / 16QAM / Low / Inter-band / B71 LTE (Lower) 5 MHz 1 Carrier / Right



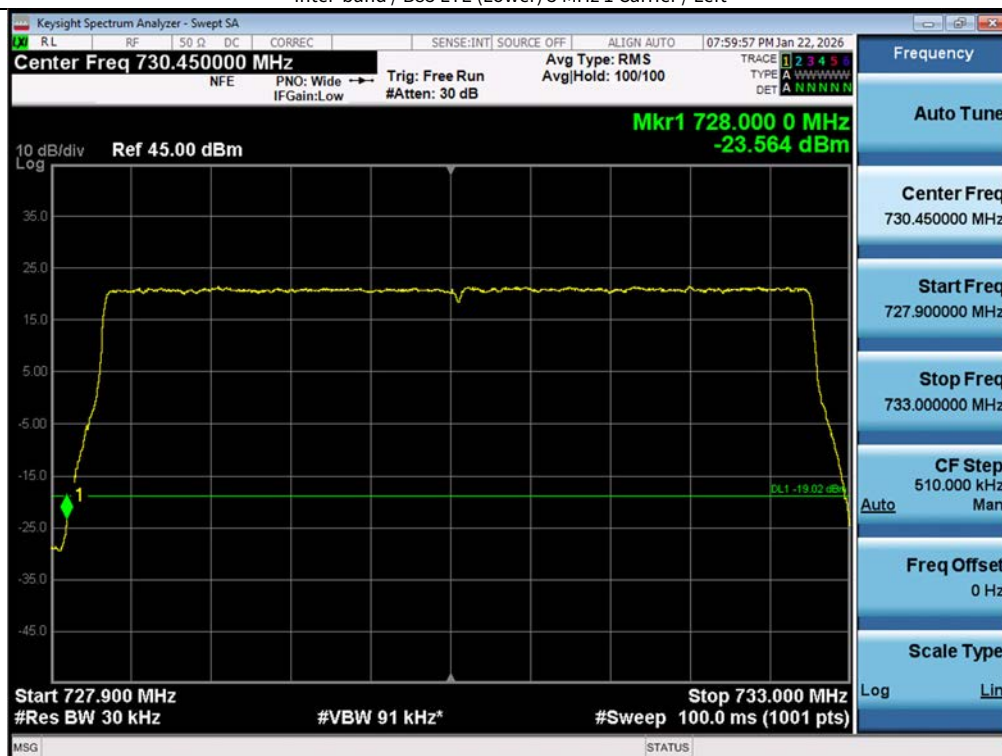
Antenna 3 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / 16QAM / High / Inter-band / n71 5G NR (Upper) 20 MHz 1 Carrier / Left



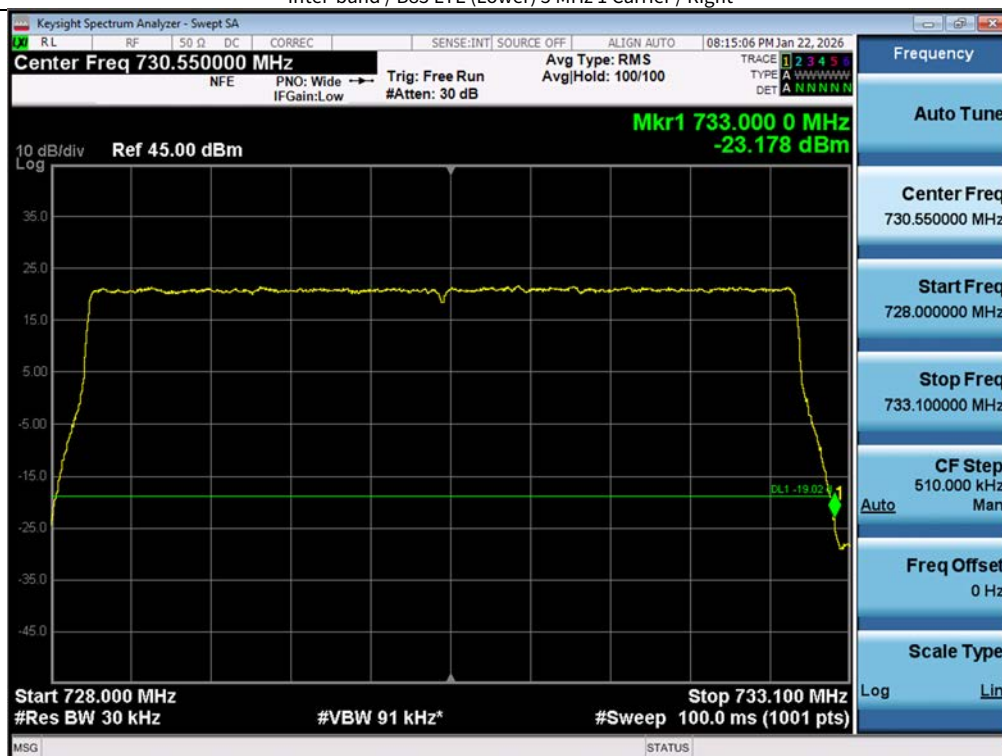
Antenna 1 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [3 Carrier] / 16QAM / High / Inter-band / n71 5G NR (Upper) 20 MHz 1 Carrier / Right



Antenna 3 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Lower) 5 MHz 1 Carrier [3 Carrier] / 64QAM / Low / Inter-band / B85 LTE (Lower) 5 MHz 1 Carrier / Left



Antenna 2 / (4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Lower) 5 MHz 1 Carrier [3 Carrier] / 256QAM / Low / Inter-band / B85 LTE (Lower) 5 MHz 1 Carrier / Right



5.4. SPURIOUS UNWANTED EMISSIONS

Test Requirements:

§ 2.1051 Measurements required: Spurious emissions at antenna terminals.

The radio frequency voltage or powers generated within the equipment and appearing on a spurious frequency shall be checked at the equipment output terminals when properly loaded with a suitable artificial antenna. Curves or equivalent data shall show the magnitude of each harmonic and other spurious emission that can be detected when the equipment is operated under the conditions specified in § 2.1049 as appropriate. The magnitude of spurious emissions which are attenuated more than 20 dB below the permissible value need not be specified.

§ 27.53 Emission limits.

- (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.

Test Procedures:

The measurement is performed in accordance with Section 5.7.2, 5.7.4 of ANSI C63.26.

5.7.2 Basic guidelines for unwanted emissions conducted measurements

- a) For improvement of the accuracy in the measurement of the average power of a noise-like emission, a RBW narrower than the specified reference bandwidth can be used (generally limited to no less than 1% of the OBW), provided that a subsequent integration is performed over the full required measurement bandwidth. This integration should be performed using the spectrum analyzer's channel power, adjacent channel power, or band power functions. When using the integration method at the channel/block/band edge, the starting frequency of the integration shall be centered at one-half of the RBW away from the band/channel/block edge.

5.7.4 Spurious unwanted emission measurements

- a) Set the spectrum analyzer start frequency to the lowest frequency generated by the EUT, without going below 9 kHz, and the stop frequency to the lower frequency covered by the measurements previously performed in 5.7.3. As an alternative, the stop frequency can be set to the value specified in 5.1.1, depending on the EUT operating range, if the resulting plot can clearly demonstrate compliance for all frequencies not addressed by the out-of-band emissions measurements performed as per 5.7.3.
- b) When using an average power (rms) detector, ensure that the number of points in the sweep $\geq 2 \times (\text{span} / \text{RBW})$. This may require that the measurement range defined by the start and stop frequencies be subdivided, depending on the spectrum analyzer capabilities. This requirement does not apply to peak-detected power measurements. When average power is specified by the applicable regulation, a peak-detector can be utilized for preliminary measurements to accommodate wider frequency spans. Any emissions found in the preliminary measurement to exceed the applicable limit(s) shall be further examined using a power averaging (rms) detector with the minimum number of measurement points as defined above.
- c) The sweep time should be set to auto-couple for performing peak-detector measurements. For measurements that use a power averaging (rms) detector, the sweep time shall be set as described for out-of-band emissions measurements in item d) of 5.7.3.
- d) Identify and measure the Highest spurious emission levels in each frequency range. It is not necessary to re-measure the out-of-band emissions as a part of this test. Record the frequencies and amplitudes corresponding to the measured emissions and capture the data plots.
- e) Repeat step b) through step d) for the upper spurious emission frequency range if not already captured by a wide span measurement performed as per the alternative provided in step a). The upper frequency for this measurement is defined in 5.1.1 as a function of the EUT operating range.
- f) Compare the results with the corresponding limit in the applicable regulation.
- g) The test report shall include the data plots of the measuring instrument display and the measured data.

Notes:

1. In some frequency ranges, the RBW was reduced to 0.1%, 1%, and 10% of the reference bandwidth for measuring unwanted emissions levels. Therefore, the limit lines of the test plots were downward corrected from the limits (–values) in accordance with section 5.7.2 of ANSI C63.26-2015, while the measured values from the plots were adjusted with the correction factors and recorded in the tabular data (+values) to demonstrate compliance with the limits. Test plots show results with relative correction applied, while tabular tables present the results with full correction applied to compare to the actual limit.

Reduced RBW	0.1 %	1 %	10 %
Plot: Limit line compensation	-30 dB	-20 dB	-10 dB
Tabular data: Applied correction	+30 dB	+20 dB	+10 dB

2. Due to MIMO operations, a correction has been added to the limit according to KDB 662911 D01 v02r01.
 - 4Tx MIMO correction: $10 \log(N_{\text{ANT}}) = 10 \log(4) = 6.02 \text{ dB}$
 - Corrected Measured Level = Measured Level + $10 \log(4)$
3. The results of the Spurious Unwanted Emissions test show a similar trend across all ports, so only the worst-case plot is attached.

Test Results:

Tabular Data of RF Spurious Unwanted Emissions

(4 Port) n71 5G NR 5 MHz 1 Carrier

Test Result for Output Port 0

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.496	-26.889	-30.168	-16.169	-32.736	-25.146	-28.048	-30.566	-30.743
	Middle	-18.256	-26.688	-30.254	-27.757	-29.040	-25.039	-27.750	-30.620	-30.545
	High	-20.047	-26.493	-30.298	-30.630	-16.293	-24.573	-28.084	-30.442	-30.781
16QAM	Low	-18.809	-27.606	-30.173	-16.478	-32.697	-25.019	-28.582	-30.587	-30.639
	Middle	-18.503	-27.303	-30.073	-27.810	-29.653	-25.226	-28.203	-30.687	-30.931
	High	-18.758	-25.815	-30.301	-30.771	-16.352	-25.045	-28.225	-30.550	-30.457
64QAM	Low	-18.521	-25.499	-30.294	-16.173	-32.553	-25.091	-28.144	-30.703	-30.695
	Middle	-18.648	-27.428	-30.183	-27.525	-29.632	-25.324	-28.422	-30.793	-30.572
	High	-18.297	-27.695	-30.082	-30.844	-16.078	-24.491	-27.964	-30.488	-30.632
256QAM	Low	-19.432	-24.694	-30.231	-16.151	-32.568	-25.031	-27.863	-30.667	-30.513
	Middle	-18.215	-26.436	-30.418	-27.628	-28.927	-25.132	-28.358	-30.504	-30.923
	High	-18.699	-27.255	-30.197	-30.692	-17.050	-25.320	-28.034	-30.398	-30.595
Limit		-13								

Test Result for Output Port 1

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.900	-26.335	-29.962	-17.229	-32.413	-21.687	-28.281	-30.692	-29.739
	Middle	-17.856	-27.850	-29.897	-26.949	-28.436	-21.595	-28.162	-30.730	-29.844
	High	-18.612	-26.159	-29.920	-30.306	-16.130	-21.482	-28.049	-30.812	-29.883
16QAM	Low	-19.407	-26.365	-30.192	-16.223	-32.666	-21.415	-28.325	-30.757	-29.981
	Middle	-19.296	-27.994	-29.880	-27.795	-28.847	-21.520	-28.521	-30.917	-29.276
	High	-18.395	-27.496	-29.950	-30.669	-15.242	-21.191	-28.088	-30.742	-30.072
64QAM	Low	-17.969	-26.812	-30.104	-16.716	-32.434	-21.473	-28.138	-30.718	-30.204
	Middle	-19.281	-27.373	-29.948	-27.572	-28.884	-21.649	-28.293	-30.839	-30.089
	High	-18.363	-28.653	-29.823	-30.621	-15.729	-21.265	-27.994	-30.573	-29.725
256QAM	Low	-17.074	-26.982	-30.022	-17.374	-32.498	-21.436	-28.313	-30.843	-29.754
	Middle	-19.056	-26.697	-30.054	-27.529	-28.727	-21.762	-28.140	-30.748	-29.931
	High	-19.399	-27.327	-29.792	-30.609	-15.923	-21.800	-28.194	-30.517	-29.869
Limit		-13								

Test Result for Output Port 2

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.654	-26.924	-29.397	-16.388	-32.756	-24.177	-27.141	-29.867	-29.021
	Middle	-16.722	-27.550	-29.424	-27.891	-28.986	-24.048	-26.861	-29.581	-28.956
	High	-18.375	-27.146	-29.341	-30.569	-16.394	-24.226	-27.087	-29.829	-29.001
16QAM	Low	-18.067	-28.044	-29.495	-16.613	-32.901	-24.301	-26.993	-29.990	-29.182
	Middle	-18.139	-26.879	-29.567	-28.286	-29.927	-24.415	-26.988	-29.768	-28.935
	High	-18.324	-27.576	-29.384	-30.933	-15.762	-23.764	-27.078	-29.836	-29.224
64QAM	Low	-18.166	-27.356	-29.521	-16.716	-32.778	-24.271	-26.976	-29.774	-28.794
	Middle	-18.754	-26.390	-29.751	-28.028	-29.649	-24.291	-27.229	-29.707	-29.253
	High	-18.981	-27.301	-29.267	-30.467	-15.608	-24.079	-26.914	-29.337	-29.037
256QAM	Low	-17.372	-27.490	-29.567	-16.227	-32.508	-24.156	-26.897	-29.794	-29.064
	Middle	-18.574	-26.456	-29.487	-28.024	-29.631	-24.028	-27.163	-29.877	-28.984
	High	-18.720	-28.188	-29.423	-30.547	-16.515	-24.098	-26.912	-29.423	-28.744
Limit		-13								

Test Result for Output Port 3

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-19.570	-26.735	-29.854	-16.125	-32.219	-24.824	-27.699	-30.322	-30.228
	Middle	-19.195	-27.040	-29.612	-26.639	-28.885	-24.542	-27.738	-30.054	-29.880
	High	-19.249	-27.885	-29.620	-30.686	-17.236	-24.587	-27.447	-30.156	-30.153
16QAM	Low	-18.511	-26.445	-29.608	-16.065	-32.487	-24.783	-27.872	-30.419	-30.177
	Middle	-19.113	-25.830	-29.768	-27.637	-29.244	-25.010	-27.849	-30.439	-30.244
	High	-17.632	-28.542	-29.698	-30.730	-16.227	-24.411	-27.578	-30.025	-30.034
64QAM	Low	-19.767	-27.815	-29.698	-16.739	-32.053	-24.766	-27.770	-30.321	-29.990
	Middle	-18.831	-27.122	-29.927	-27.803	-29.190	-24.837	-27.723	-30.165	-29.999
	High	-19.545	-27.739	-29.815	-30.747	-17.367	-24.242	-27.680	-30.248	-29.877
256QAM	Low	-17.563	-26.367	-29.436	-16.111	-31.893	-24.517	-27.444	-30.364	-29.992
	Middle	-18.717	-27.753	-29.777	-27.156	-28.977	-24.946	-27.713	-30.167	-30.277
	High	-19.017	-27.127	-29.489	-30.496	-16.986	-24.478	-27.409	-30.167	-29.997
Limit		-13								

(4 Port) n71 5G NR 10 MHz 1 Carrier

Test Result for Output Port 0

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.460	-26.539	-30.228	-19.520	-29.158	-25.056	-28.508	-30.849	-30.822
	Middle	-19.538	-28.167	-30.032	-26.128	-28.139	-25.175	-28.135	-30.619	-30.409
	High	-18.737	-27.497	-29.967	-28.091	-19.582	-25.197	-28.141	-30.205	-30.708
16QAM	Low	-18.763	-25.926	-30.252	-20.828	-29.351	-25.376	-28.202	-30.526	-30.700
	Middle	-18.630	-26.523	-30.183	-26.492	-28.680	-25.098	-28.294	-30.606	-30.324
	High	-18.628	-27.956	-30.199	-28.101	-21.367	-25.123	-28.305	-30.557	-30.391
64QAM	Low	-18.904	-27.712	-29.994	-21.031	-29.171	-25.230	-28.302	-30.354	-30.368
	Middle	-18.816	-28.337	-30.162	-26.711	-28.105	-24.677	-28.393	-30.641	-30.541
	High	-18.745	-28.887	-29.833	-28.179	-21.042	-25.298	-27.979	-30.620	-30.558
256QAM	Low	-17.539	-27.787	-30.103	-21.909	-29.357	-25.112	-28.187	-30.571	-30.467
	Middle	-19.708	-27.835	-30.312	-26.782	-28.538	-25.279	-28.330	-30.555	-30.551
	High	-19.161	-28.102	-30.081	-28.197	-21.951	-24.986	-28.436	-30.690	-30.843
Limit		-13								

Test Result for Output Port 1

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.488	-27.025	-30.020	-20.822	-29.369	-21.594	-28.452	-30.743	-30.122
	Middle	-19.197	-27.787	-29.921	-26.604	-28.450	-21.299	-28.268	-30.603	-29.583
	High	-18.173	-28.039	-29.784	-27.755	-18.451	-21.664	-28.275	-30.648	-29.306
16QAM	Low	-18.529	-25.733	-29.654	-20.531	-29.673	-21.656	-28.400	-30.784	-29.894
	Middle	-17.144	-26.939	-30.067	-27.150	-28.563	-21.302	-28.260	-30.679	-30.087
	High	-19.517	-26.981	-29.878	-28.207	-18.688	-21.531	-28.040	-30.806	-30.138
64QAM	Low	-17.663	-26.431	-30.028	-20.790	-29.376	-21.471	-28.404	-30.767	-30.001
	Middle	-17.882	-27.649	-29.995	-26.537	-28.697	-21.661	-28.262	-30.723	-30.105
	High	-19.834	-26.661	-29.607	-28.157	-18.679	-21.517	-28.183	-30.686	-29.875
256QAM	Low	-19.320	-26.378	-30.111	-22.016	-29.395	-21.368	-28.247	-30.864	-30.130
	Middle	-18.901	-27.600	-29.964	-26.866	-28.550	-21.389	-28.004	-30.783	-29.850
	High	-18.932	-27.534	-29.795	-28.056	-18.690	-21.364	-28.038	-30.718	-29.949
Limit		-13								

Test Result for Output Port 2

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.437	-26.626	-29.508	-18.952	-29.507	-24.187	-27.050	-29.690	-29.070
	Middle	-16.387	-27.697	-29.395	-26.943	-28.247	-24.155	-26.964	-29.837	-29.033
	High	-16.977	-27.270	-29.229	-28.479	-18.747	-24.390	-26.849	-29.694	-28.862
16QAM	Low	-17.979	-27.245	-29.263	-20.208	-29.769	-24.324	-27.050	-29.631	-28.993
	Middle	-16.826	-26.897	-29.213	-27.321	-28.637	-24.267	-26.496	-29.484	-28.862
	High	-17.942	-26.509	-29.256	-28.583	-20.132	-24.145	-26.964	-29.762	-28.504
64QAM	Low	-18.412	-27.072	-29.349	-19.307	-29.613	-24.038	-27.000	-29.855	-29.161
	Middle	-18.540	-27.609	-29.489	-27.112	-28.359	-24.016	-27.018	-29.754	-29.136
	High	-18.188	-27.267	-29.382	-28.664	-15.173	-23.888	-27.045	-29.517	-28.922
256QAM	Low	-17.916	-26.883	-29.291	-21.105	-29.870	-24.208	-27.003	-29.757	-29.024
	Middle	-16.711	-27.245	-29.467	-27.480	-28.898	-24.019	-27.055	-29.719	-28.958
	High	-17.904	-28.704	-29.305	-28.578	-20.005	-24.198	-26.684	-29.562	-28.779
Limit		-13								

Test Result for Output Port 3

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-17.718	-27.758	-29.709	-21.060	-29.144	-24.746	-27.808	-29.963	-29.851
	Middle	-17.782	-26.771	-29.542	-26.301	-28.481	-24.400	-27.742	-30.191	-29.893
	High	-20.179	-28.480	-29.675	-28.060	-20.456	-24.605	-27.597	-29.855	-30.021
16QAM	Low	-18.768	-25.372	-29.605	-20.412	-29.676	-24.918	-27.650	-30.451	-30.145
	Middle	-17.747	-26.378	-29.788	-26.900	-28.298	-24.291	-27.781	-30.422	-30.272
	High	-19.415	-27.069	-29.572	-28.356	-19.980	-24.807	-27.418	-30.358	-30.206
64QAM	Low	-18.068	-27.137	-29.648	-21.180	-29.188	-24.863	-27.831	-30.456	-29.891
	Middle	-19.104	-28.104	-29.527	-26.551	-28.394	-24.514	-27.639	-30.436	-29.896
	High	-19.876	-27.317	-29.638	-27.899	-20.661	-24.686	-27.689	-30.075	-30.246
256QAM	Low	-16.555	-26.775	-29.788	-21.182	-29.108	-24.853	-27.704	-30.247	-29.803
	Middle	-19.462	-27.026	-29.767	-26.814	-28.246	-25.029	-27.746	-30.368	-30.207
	High	-18.436	-27.578	-29.573	-28.043	-20.459	-24.614	-27.691	-30.110	-29.366
Limit		-13								

(4 Port) n71 5G NR 15 MHz 1 Carrier

Test Result for Output Port 0

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.823	-26.860	-30.107	-22.417	-26.930	-25.081	-28.334	-30.721	-30.658
	Middle	-18.950	-28.059	-29.916	-26.025	-26.990	-25.200	-28.285	-30.149	-30.698
	High	-18.356	-27.585	-30.102	-27.082	-22.417	-25.228	-28.293	-29.859	-30.620
16QAM	Low	-19.287	-26.636	-29.722	-22.672	-26.405	-25.291	-28.296	-30.891	-30.937
	Middle	-20.160	-26.068	-29.731	-24.958	-24.292	-25.135	-28.278	-30.154	-30.489
	High	-18.963	-25.912	-29.859	-26.360	-18.797	-25.266	-28.400	-30.236	-30.928
64QAM	Low	-18.514	-26.096	-30.154	-20.958	-26.282	-25.299	-28.448	-30.174	-30.710
	Middle	-18.406	-27.129	-30.137	-25.959	-25.363	-24.825	-28.127	-30.068	-30.583
	High	-16.761	-27.515	-30.151	-26.816	-20.198	-20.366	-28.387	-30.345	-30.674
256QAM	Low	-20.155	-27.091	-30.243	-21.727	-25.789	-24.932	-28.250	-30.168	-31.011
	Middle	-20.197	-26.878	-30.255	-26.487	-26.851	-25.190	-28.309	-29.919	-30.531
	High	-18.346	-28.057	-29.843	-27.252	-22.373	-25.293	-27.776	-30.298	-30.824
Limit		-13								

Test Result for Output Port 1

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-19.997	-27.422	-29.885	-21.425	-27.849	-21.781	-28.517	-30.896	-29.973
	Middle	-18.892	-26.704	-29.952	-24.733	-26.214	-21.772	-28.055	-30.165	-29.966
	High	-19.273	-28.020	-29.998	-25.191	-15.865	-21.562	-28.339	-30.192	-30.173
16QAM	Low	-18.162	-25.347	-29.671	-21.139	-27.609	-21.446	-28.546	-30.964	-30.044
	Middle	-19.282	-27.591	-29.941	-24.991	-25.942	-21.731	-28.114	-30.035	-29.551
	High	-18.091	-27.128	-29.618	-25.727	-19.083	-21.127	-28.681	-30.159	-29.862
64QAM	Low	-18.558	-26.679	-29.951	-20.197	-27.398	-21.836	-28.632	-30.574	-30.259
	Middle	-18.990	-26.453	-29.642	-24.986	-26.329	-21.428	-28.430	-30.278	-29.802
	High	-18.650	-27.836	-29.928	-25.115	-18.007	-21.595	-28.412	-29.839	-29.529
256QAM	Low	-18.513	-27.227	-29.734	-20.564	-27.558	-21.602	-27.999	-30.274	-29.970
	Middle	-18.731	-27.470	-30.050	-25.702	-26.752	-21.784	-28.309	-29.783	-30.080
	High	-18.590	-27.848	-29.558	-23.995	-16.919	-21.703	-28.148	-30.381	-29.939
Limit		-13								

Test Result for Output Port 2

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-19.047	-28.198	-29.206	-20.997	-27.896	-24.309	-27.160	-29.811	-28.858
	Middle	-18.469	-28.233	-29.391	-25.096	-26.667	-24.115	-27.106	-29.276	-29.088
	High	-19.296	-27.763	-29.497	-26.639	-20.281	-24.092	-26.938	-29.154	-29.037
16QAM	Low	-19.766	-27.472	-29.283	-21.416	-27.147	-24.508	-27.048	-29.988	-29.052
	Middle	-17.732	-27.097	-29.427	-25.093	-22.995	-24.269	-27.137	-28.678	-29.060
	High	-18.055	-25.748	-29.256	-26.415	-19.161	-24.027	-27.074	-29.265	-29.012
64QAM	Low	-19.297	-27.359	-29.527	-19.988	-27.560	-24.106	-27.082	-29.292	-29.113
	Middle	-18.108	-27.015	-29.137	-24.969	-25.052	-24.225	-27.115	-29.212	-29.037
	High	-19.538	-27.208	-29.213	-26.445	-19.331	-24.169	-26.834	-29.135	-29.039
256QAM	Low	-18.335	-25.723	-29.183	-21.241	-26.558	-24.171	-27.185	-29.332	-29.120
	Middle	-18.508	-28.083	-29.367	-25.723	-25.909	-24.401	-26.651	-29.053	-28.914
	High	-18.316	-28.284	-29.091	-26.574	-19.698	-24.274	-27.098	-29.129	-29.117
Limit		-13								

Test Result for Output Port 3

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-19.267	-27.044	-29.732	-19.832	-28.257	-24.463	-28.086	-30.419	-30.189
	Middle	-17.546	-28.098	-29.691	-25.560	-26.874	-24.792	-27.882	-29.901	-29.829
	High	-18.968	-27.820	-29.652	-26.139	-17.747	-24.660	-27.866	-29.762	-30.291
16QAM	Low	-18.850	-26.920	-29.784	-21.949	-27.235	-24.681	-27.943	-30.444	-30.362
	Middle	-19.121	-26.868	-29.498	-26.092	-26.767	-24.456	-28.022	-29.857	-30.106
	High	-17.358	-26.979	-29.752	-27.419	-20.828	-24.653	-27.723	-29.623	-29.856
64QAM	Low	-17.614	-26.747	-29.700	-21.371	-27.616	-24.687	-27.753	-29.847	-30.112
	Middle	-19.134	-27.825	-29.547	-26.119	-27.286	-24.577	-28.030	-29.869	-30.081
	High	-19.333	-27.976	-29.591	-27.668	-20.647	-24.947	-27.797	-29.818	-30.149
256QAM	Low	-19.664	-27.760	-29.660	-21.108	-27.530	-24.838	-27.710	-29.801	-30.247
	Middle	-19.277	-28.204	-29.530	-25.285	-27.189	-24.797	-27.659	-29.777	-30.182
	High	-19.890	-27.654	-29.582	-27.430	-21.144	-24.607	-28.098	-29.748	-30.233
Limit		-13								

(4 Port) n71 5G NR 20 MHz 1 Carrier

Test Result for Output Port 0

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.638	-27.539	-30.223	-22.738	-27.319	-25.264	-28.217	-30.181	-30.571
	Middle	-19.261	-27.562	-30.387	-26.406	-26.621	-25.113	-28.325	-30.157	-30.670
	High	-19.246	-28.477	-30.119	-25.660	-22.501	-25.219	-28.329	-29.762	-30.768
16QAM	Low	-18.973	-26.048	-30.077	-21.979	-23.206	-25.163	-28.046	-30.028	-30.703
	Middle	-17.119	-26.828	-30.168	-24.835	-22.430	-25.157	-28.392	-30.040	-30.719
	High	-18.940	-28.530	-29.927	-25.008	-20.981	-25.161	-28.314	-30.016	-30.617
64QAM	Low	-17.248	-27.189	-30.123	-23.789	-25.704	-25.064	-28.380	-29.821	-30.887
	Middle	-18.627	-28.085	-30.161	-25.003	-25.127	-25.282	-28.422	-30.096	-30.937
	High	-19.774	-27.947	-30.152	-26.030	-22.858	-25.129	-28.258	-30.138	-30.498
256QAM	Low	-18.669	-26.906	-30.072	-22.293	-26.465	-24.928	-28.023	-29.702	-30.630
	Middle	-18.059	-28.413	-29.893	-23.568	-25.534	-25.276	-28.414	-29.684	-30.752
	High	-20.031	-27.492	-29.921	-26.109	-22.272	-25.178	-28.291	-29.963	-30.824
Limit		-13								

Test Result for Output Port 1

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-20.029	-26.670	-29.839	-21.525	-26.576	-21.607	-28.327	-30.355	-29.687
	Middle	-18.308	-27.221	-29.853	-24.691	-24.624	-21.742	-28.138	-30.221	-30.062
	High	-17.288	-28.137	-29.760	-25.974	-20.507	-21.649	-28.248	-29.945	-30.083
16QAM	Low	-18.363	-26.492	-29.738	-21.903	-27.409	-21.608	-28.586	-30.238	-29.851
	Middle	-17.805	-27.932	-29.836	-24.271	-25.080	-21.365	-28.277	-30.058	-30.107
	High	-18.590	-27.886	-29.747	-25.022	-20.480	-21.460	-28.349	-30.241	-29.825
64QAM	Low	-19.517	-26.942	-29.827	-22.397	-27.179	-21.362	-28.402	-30.016	-30.152
	Middle	-18.096	-27.969	-29.658	-25.193	-25.553	-21.678	-28.152	-30.407	-30.254
	High	-17.325	-26.770	-29.847	-24.710	-19.102	-21.530	-27.925	-30.135	-30.072
256QAM	Low	-19.763	-28.523	-29.691	-17.835	-25.904	-21.768	-28.317	-30.186	-29.888
	Middle	-16.967	-27.311	-29.951	-25.141	-25.296	-21.800	-28.492	-30.423	-30.164
	High	-18.175	-27.312	-29.961	-25.829	-20.344	-21.518	-28.287	-30.272	-29.935
Limit		-13								

Test Result for Output Port 2

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.058	-27.609	-29.104	-19.090	-26.742	-24.172	-27.104	-29.207	-29.255
	Middle	-18.597	-26.509	-29.448	-24.457	-24.676	-24.206	-27.055	-29.301	-28.985
	High	-17.705	-27.305	-29.345	-26.187	-20.499	-24.141	-26.866	-28.931	-29.070
16QAM	Low	-17.059	-27.870	-29.155	-19.986	-20.931	-24.122	-26.903	-28.752	-28.852
	Middle	-18.127	-26.226	-29.370	-23.637	-21.800	-24.368	-27.069	-28.996	-29.222
	High	-17.803	-26.891	-29.412	-22.956	-19.236	-24.216	-26.860	-29.229	-29.150
64QAM	Low	-18.354	-27.374	-29.317	-22.461	-27.506	-24.235	-26.903	-28.613	-28.821
	Middle	-17.574	-26.677	-29.078	-24.198	-24.242	-24.201	-27.306	-29.225	-28.600
	High	-18.392	-27.220	-29.408	-26.042	-20.393	-24.375	-27.179	-29.146	-28.641
256QAM	Low	-18.262	-26.985	-29.294	-20.944	-26.676	-23.919	-26.761	-28.614	-28.725
	Middle	-17.866	-27.723	-29.250	-22.791	-24.042	-24.359	-27.148	-29.311	-28.930
	High	-18.866	-26.573	-29.236	-24.654	-19.349	-24.095	-26.951	-29.289	-29.092
Limit		-13								

Test Result for Output Port 3

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.160	-26.770	-29.583	-22.384	-27.026	-24.382	-27.846	-29.759	-30.248
	Middle	-17.316	-28.551	-29.685	-25.367	-25.841	-24.649	-27.738	-29.884	-29.903
	High	-17.942	-28.448	-29.531	-26.913	-21.986	-24.667	-27.634	-29.795	-30.078
16QAM	Low	-17.990	-28.651	-29.250	-17.103	-26.561	-24.727	-27.306	-29.417	-30.003
	Middle	-19.268	-25.848	-29.581	-25.463	-26.740	-24.797	-28.202	-29.628	-30.225
	High	-18.359	-27.843	-29.386	-26.830	-22.411	-24.589	-27.898	-29.720	-30.326
64QAM	Low	-18.869	-27.438	-29.347	-23.132	-27.158	-24.744	-27.209	-29.505	-29.974
	Middle	-18.168	-28.893	-29.585	-26.002	-26.257	-24.772	-27.941	-29.847	-30.127
	High	-18.065	-28.468	-29.562	-26.322	-22.442	-24.652	-27.858	-29.990	-30.138
256QAM	Low	-18.340	-26.873	-29.380	-23.135	-27.398	-24.648	-27.259	-29.635	-29.680
	Middle	-19.180	-27.629	-29.492	-25.660	-26.019	-24.767	-27.742	-29.513	-30.258
	High	-16.489	-26.747	-29.600	-26.723	-21.871	-24.672	-27.944	-29.805	-29.980
Limit		-13								

(4 Port) n71 5G NR 25 MHz 1 Carrier

Test Result for Output Port 0

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.854	-28.292	-29.842	-22.231	-25.953	-25.154	-28.398	-30.190	-30.694
	Middle	-18.057	-29.472	-30.217	-24.839	-25.271	-25.207	-28.278	-29.839	-30.944
	High	-19.656	-28.348	-30.079	-24.620	-23.041	-24.878	-28.134	-30.056	-30.872
16QAM	Low	-18.777	-26.303	-29.991	-22.488	-25.532	-24.984	-28.341	-30.360	-30.632
	Middle	-18.741	-27.796	-30.001	-25.134	-25.134	-25.326	-28.028	-29.831	-30.575
	High	-18.731	-28.218	-30.019	-25.111	-22.602	-25.013	-28.202	-30.041	-30.810
64QAM	Low	-19.281	-29.657	-30.350	-22.301	-25.832	-24.985	-28.462	-30.272	-30.294
	Middle	-18.967	-26.654	-30.160	-24.635	-25.365	-25.312	-28.120	-30.113	-30.576
	High	-18.605	-27.664	-30.339	-24.921	-23.382	-25.110	-28.046	-30.008	-30.676
256QAM	Low	-18.478	-27.590	-30.158	-23.621	-26.176	-25.118	-28.423	-30.232	-30.455
	Middle	-18.229	-29.407	-29.921	-25.375	-25.415	-25.402	-28.436	-30.303	-30.739
	High	-17.674	-28.109	-30.235	-25.023	-23.497	-25.095	-28.160	-30.124	-30.748
Limit		-13								

Test Result for Output Port 1

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.058	-26.964	-29.887	-22.419	-25.400	-21.620	-28.462	-30.340	-30.283
	Middle	-18.030	-28.111	-29.819	-22.936	-23.678	-21.645	-28.168	-30.318	-30.005
	High	-17.771	-28.718	-29.898	-23.427	-21.507	-21.279	-28.528	-30.319	-29.834
16QAM	Low	-17.935	-26.272	-29.921	-21.905	-24.635	-21.853	-28.397	-30.540	-30.109
	Middle	-17.898	-28.182	-29.969	-23.942	-21.756	-21.537	-28.379	-29.736	-29.804
	High	-19.220	-27.174	-29.993	-20.571	-17.644	-21.334	-28.392	-30.115	-30.055
64QAM	Low	-17.190	-29.324	-30.151	-20.727	-25.908	-21.111	-28.507	-30.477	-29.875
	Middle	-19.156	-27.257	-29.870	-23.398	-24.315	-21.445	-28.354	-29.952	-29.726
	High	-19.663	-27.379	-29.996	-23.903	-21.342	-21.571	-28.530	-30.063	-30.058
256QAM	Low	-17.232	-29.843	-30.123	-22.462	-23.724	-21.832	-28.712	-30.660	-29.758
	Middle	-17.688	-28.690	-29.993	-22.070	-22.693	-21.511	-28.207	-30.153	-29.833
	High	-17.103	-27.501	-29.806	-22.881	-19.769	-21.768	-28.258	-30.303	-29.861
Limit		-13								

Test Result for Output Port 2

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-19.006	-28.454	-29.469	-21.325	-25.209	-24.476	-27.117	-29.328	-29.319
	Middle	-17.002	-27.045	-29.361	-23.194	-22.881	-24.157	-26.769	-29.144	-28.933
	High	-19.983	-28.786	-29.303	-23.274	-20.667	-24.294	-27.013	-29.107	-29.273
16QAM	Low	-19.535	-27.738	-29.240	-21.316	-24.716	-24.338	-26.897	-29.255	-28.937
	Middle	-18.645	-27.476	-29.381	-23.598	-23.477	-24.315	-26.921	-28.811	-28.914
	High	-18.947	-27.602	-29.292	-24.056	-20.797	-24.020	-27.263	-29.410	-29.261
64QAM	Low	-18.118	-26.541	-29.374	-21.214	-24.453	-23.584	-27.177	-29.377	-28.964
	Middle	-18.756	-28.979	-29.413	-22.906	-22.647	-24.131	-27.258	-29.096	-28.786
	High	-17.722	-27.774	-29.537	-23.921	-21.077	-24.010	-27.173	-29.103	-29.236
256QAM	Low	-16.217	-28.992	-29.541	-21.577	-25.270	-24.465	-27.219	-29.508	-29.169
	Middle	-18.703	-26.780	-29.428	-23.381	-23.026	-24.115	-27.030	-29.388	-29.130
	High	-18.089	-27.523	-29.434	-24.289	-20.842	-24.386	-27.030	-29.070	-29.107
Limit		-13								

Test Result for Output Port 3

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-19.551	-28.901	-29.638	-23.268	-26.162	-24.713	-27.968	-30.023	-30.406
	Middle	-17.304	-29.161	-29.491	-24.373	-24.858	-24.407	-27.635	-29.399	-29.895
	High	-17.945	-28.335	-29.677	-24.311	-23.212	-24.742	-27.721	-29.894	-30.036
16QAM	Low	-19.703	-26.798	-29.708	-23.559	-25.514	-24.593	-27.872	-29.874	-30.207
	Middle	-18.136	-27.258	-29.589	-25.075	-24.225	-24.233	-27.756	-29.498	-30.029
	High	-19.777	-27.865	-29.657	-25.376	-22.516	-24.769	-27.694	-29.881	-30.019
64QAM	Low	-18.979	-28.422	-29.880	-23.323	-26.496	-24.466	-27.976	-30.185	-30.019
	Middle	-18.093	-29.188	-29.339	-25.094	-25.822	-24.708	-27.831	-29.710	-30.166
	High	-17.685	-28.701	-29.693	-24.773	-22.846	-24.807	-27.936	-29.874	-30.208
256QAM	Low	-19.105	-28.438	-29.736	-21.166	-23.868	-24.791	-27.925	-29.959	-30.559
	Middle	-17.138	-27.680	-29.567	-23.362	-23.539	-24.684	-27.671	-29.589	-29.572
	High	-17.773	-28.294	-29.666	-24.268	-20.996	-24.616	-27.527	-29.613	-29.782
Limit		-13								

(4 Port) B85 LTE 5 MHz 1 Carrier

Test Result for Output Port 0

Modulation	Channel	Corrected Measured Level (dBm)									
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	746.1 MHz ~ 746.2 MHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-19.465	-29.723	-30.209	-15.848	-	-24.140	-24.895	-26.143	-30.094	-30.584
	Middle	-19.937	-29.815	-30.212	-19.822	-	-19.361	-25.296	-26.062	-30.687	-30.635
	High	-17.993	-29.146	-29.850	-22.240	-16.220	-15.807 [#]	-25.227	-26.309	-30.734	-30.594
16QAM	Low	-17.056	-27.461	-30.081	-15.671	-	-22.542	-25.015	-26.131	-29.935	-30.127
	Middle	-19.326	-29.176	-30.272	-19.609	-	-19.742	-25.357	-26.432	-30.730	-30.609
	High	-18.172	-29.156	-30.426	-22.140	-	-14.263	-25.514	-28.371	-31.016	-30.920
64QAM	Low	-19.102	-28.733	-29.938	-15.531	-	-23.420	-25.283	-26.179	-29.645	-30.409
	Middle	-19.124	-27.659	-30.265	-19.519	-	-19.579	-25.255	-26.236	-30.613	-30.578
	High	-19.325	-27.809	-30.169	-21.159	-	-14.497	-25.184	-26.011	-30.359	-30.466
256QAM	Low	-18.492	-29.331	-30.165	-15.478	-	-22.714	-25.178	-26.082	-29.718	-30.640
	Middle	-19.451	-29.387	-30.197	-20.172	-	-19.336	-25.080	-25.715	-30.648	-30.724
	High	-19.202	-29.311	-30.340	-21.958	-	-14.964	-25.277	-26.352	-30.577	-30.873
Limit		-13									

[#] Measurements for the 746.1 MHz to 746.2 MHz (High Edge + 100 kHz to High Edge + 200 kHz) range, performed using the integration method in accordance with Section 5.7.2 of ANSI C63.26, have been added.

Accordingly, this range corresponds to High Edge + 200 kHz to High Edge +100 MHz.

Test Result for Output Port 1

Modulation	Channel	Corrected Measured Level (dBm)									
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 MHz	746.1 MHz ~ 746.2 MHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-17.982	-28.554	-29.812	-14.754	-	-23.364	-21.305	-26.368	-29.951	-29.995
	Middle	-19.767	-29.288	-29.814	-17.827	-	-17.393	-21.671	-26.192	-30.689	-30.204
	High	-18.868	-27.686	-29.745	-21.461	-14.180	-13.995 [#]	-21.625	-26.421	-30.782	-30.016
16QAM	Low	-18.193	-28.765	-29.745	-15.362	-	-22.347	-21.479	-26.371	-30.162	-29.997
	Middle	-18.741	-27.895	-30.006	-18.754	-	-18.519	-21.589	-26.167	-30.846	-30.067
	High	-18.986	-28.537	-30.252	-21.312	-	-14.123	-21.550	-26.028	-30.977	-29.879
64QAM	Low	-19.082	-27.306	-29.896	-15.766	-	-23.023	-21.727	-26.123	-29.926	-30.051
	Middle	-19.763	-28.697	-29.692	-18.985	-	-18.978	-21.840	-26.231	-30.967	-29.957
	High	-19.756	-27.930	-29.931	-20.734	-	-14.611	-21.423	-26.390	-30.631	-29.659
256QAM	Low	-19.533	-28.570	-29.881	-15.624	-	-22.871	-21.588	-26.122	-30.160	-30.021
	Middle	-17.322	-27.121	-30.012	-19.337	-	-18.886	-21.738	-26.065	-30.724	-30.019
	High	-19.521	-28.187	-29.975	-21.483	-	-14.445	-21.810	-26.296	-30.900	-30.062
Limit		-13									

[#] Measurements for the 746.1 MHz to 746.2 MHz (High Edge + 100 kHz to High Edge + 200 kHz) range, performed using the integration method in accordance with Section 5.7.2 of ANSI C63.26, have been added. Accordingly, this range corresponds to High Edge + 200 kHz to High Edge +100 MHz.

Test Result for Output Port 2

Modulation	Channel	Corrected Measured Level (dBm)									
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 MHz	746.1 MHz ~ 746.2 MHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-16.419	-27.929	-29.167	-15.412	-	-22.667	-24.052	-24.915	-29.258	-28.991
	Middle	-19.342	-26.882	-29.602	-19.195	-	-19.089	-24.126	-25.052	-29.636	-28.925
	High	-17.877	-28.389	-29.290	-21.189	-15.840	-15.388 [#]	-24.233	-25.051	-29.825	-28.741
16QAM	Low	-17.255	-26.805	-29.201	-15.278	-	-22.479	-24.138	-24.832	-29.333	-28.840
	Middle	-17.702	-28.295	-29.443	-18.600	-	-19.407	-24.246	-24.333	-29.701	-29.079
	High	-17.807	-27.895	-29.504	-21.696	-	-14.308	-24.314	-24.902	-29.768	-29.084
64QAM	Low	-18.594	-27.924	-29.172	-16.007	-	-22.632	-24.019	-25.130	-29.013	-28.838
	Middle	-17.746	-27.408	-29.490	-19.322	-	-18.848	-24.226	-24.846	-29.585	-29.020
	High	-19.113	-27.318	-29.374	-20.809	-	-14.508	-24.392	-24.721	-29.805	-28.784
256QAM	Low	-18.908	-27.816	-29.416	-16.024	-	-22.532	-24.157	-24.588	-29.014	-28.856
	Middle	-18.204	-28.932	-29.396	-19.405	-	-18.498	-24.266	-24.728	-29.603	-28.835
	High	-17.411	-28.704	-29.465	-21.699	-	-14.399	-24.361	-24.661	-29.587	-29.208
Limit		-13									

[#] Measurements for the 746.1 MHz to 746.2 MHz (High Edge + 100 kHz to High Edge + 200 kHz) range, performed using the integration method in accordance with Section 5.7.2 of ANSI C63.26, have been added. Accordingly, this range corresponds to High Edge + 200 kHz to High Edge +100 MHz.

Test Result for Output Port 3

Modulation	Channel	Corrected Measured Level (dBm)									
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 MHz	746.1 MHz ~ 746.2 MHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.016	-28.478	-29.323	-14.725	-	-22.867	-24.897	-25.512	-29.720	-29.931
	Middle	-18.883	-29.127	-29.432	-18.869	-	-18.366	-24.759	-25.442	-30.215	-30.123
	High	-19.132	-29.900	-29.486	-20.213	-13.700	-13.430 [#]	-24.536	-25.844	-30.345	-30.259
16QAM	Low	-18.318	-27.789	-29.662	-15.634	-	-22.584	-24.700	-25.668	-29.705	-30.082
	Middle	-19.159	-28.450	-29.800	-20.134	-	-20.347	-24.998	-25.681	-30.301	-30.228
	High	-18.857	-28.908	-29.620	-23.133	-	-14.465	-24.715	-25.861	-30.511	-30.132
64QAM	Low	-18.967	-27.546	-29.494	-15.562	-	-23.805	-24.561	-25.437	-29.683	-29.970
	Middle	-19.561	-27.387	-29.791	-20.416	-	-20.540	-24.885	-25.933	-30.325	-29.930
	High	-19.269	-27.476	-29.668	-22.279	-	-15.780	-24.357	-25.652	-30.172	-29.911
256QAM	Low	-18.096	-28.641	-29.490	-16.478	-	-22.963	-24.727	-25.753	-29.745	-29.863
	Middle	-19.659	-28.552	-29.858	-20.722	-	-20.565	-24.938	-25.815	-30.434	-30.332
	High	-19.128	-28.787	-29.712	-23.083	-	-14.891	-24.688	-25.733	-30.204	-30.169
Limit		-13									

[#] Measurements for the 746.1 MHz to 746.2 MHz (High Edge + 100 kHz to High Edge + 200 kHz) range, performed using the integration method in accordance with Section 5.7.2 of ANSI C63.26, have been added. Accordingly, this range corresponds to High Edge + 200 kHz to High Edge +100 MHz.

Tabular Data of RF Contiguous Spurious Unwanted Emissions

(4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier]

Test Result for Output Port 0

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.722	-28.272	-30.094	-20.366	-26.768	-25.362	-26.282	-30.555	-30.701
	Middle	-20.127	-27.822	-30.179	-24.923	-22.625	-24.941	-26.208	-30.351	-30.407
	High	-18.091	-27.572	-30.113	-22.317	-18.711	-25.178	-25.963	-30.916	-30.841
16QAM	Low	-20.335	-27.500	-30.072	-21.430	-25.865	-25.016	-25.844	-30.546	-30.737
	Middle	-18.997	-27.916	-30.025	-25.002	-25.744	-24.843	-26.025	-30.548	-30.661
	High	-17.647	-28.514	-29.685	-25.204	-21.633	-24.897	-25.802	-30.585	-30.190
64QAM	Low	-19.339	-28.262	-30.233	-21.446	-26.133	-25.288	-25.922	-30.625	-30.652
	Middle	-19.002	-28.667	-29.887	-24.891	-25.777	-25.151	-25.907	-30.787	-30.534
	High	-18.810	-28.731	-30.037	-24.785	-23.235	-25.002	-25.575	-30.551	-30.699
256QAM	Low	-19.360	-28.408	-30.071	-20.231	-26.829	-25.241	-26.197	-30.539	-30.630
	Middle	-18.423	-28.609	-30.141	-24.975	-25.750	-25.120	-26.115	-30.554	-30.647
	High	-19.285	-27.445	-29.922	-25.045	-23.786	-25.018	-25.891	-30.662	-30.374
Limit		-13								

Test Result for Output Port 1

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-20.069	-29.224	-29.741	-20.000	-25.895	-21.435	-26.101	-30.594	-29.973
	Middle	-18.754	-29.229	-29.997	-23.503	-23.773	-21.474	-26.179	-30.642	-30.063
	High	-18.107	-28.132	-29.742	-18.675	-21.048	-21.458	-26.352	-30.704	-30.085
16QAM	Low	-19.544	-28.399	-29.782	-19.246	-24.819	-21.326	-26.276	-30.870	-30.082
	Middle	-17.928	-27.133	-29.909	-23.046	-23.399	-21.466	-26.221	-30.710	-29.578
	High	-18.004	-28.323	-29.543	-23.645	-21.677	-21.492	-26.226	-30.757	-30.077
64QAM	Low	-18.532	-28.894	-30.028	-20.390	-25.700	-21.504	-26.396	-30.962	-30.046
	Middle	-19.180	-28.527	-29.632	-23.823	-24.477	-21.121	-26.095	-30.692	-29.958
	High	-19.536	-27.551	-29.720	-24.071	-21.151	-21.461	-26.386	-30.852	-30.088
256QAM	Low	-18.310	-28.970	-29.963	-20.164	-25.951	-21.437	-26.318	-30.682	-29.863
	Middle	-20.136	-29.377	-29.742	-23.511	-23.761	-21.612	-26.396	-30.716	-29.372
	High	-17.749	-27.956	-29.422	-24.199	-21.935	-21.247	-26.304	-30.670	-29.781
Limit		-13								

Test Result for Output Port 2

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.860	-26.704	-29.391	-19.672	-25.312	-24.311	-24.625	-29.507	-28.938
	Middle	-19.122	-27.330	-29.404	-23.224	-22.936	-24.169	-24.823	-29.712	-28.948
	High	-19.741	-27.288	-29.177	-22.187	-20.208	-24.277	-24.726	-29.701	-29.191
16QAM	Low	-16.969	-26.340	-29.369	-19.801	-24.695	-24.346	-24.818	-29.850	-28.585
	Middle	-18.080	-26.125	-29.333	-23.572	-23.603	-23.976	-24.597	-29.728	-28.916
	High	-18.695	-27.855	-29.096	-23.865	-21.392	-24.096	-25.137	-29.801	-28.984
64QAM	Low	-17.564	-27.844	-29.299	-19.183	-24.951	-24.198	-24.904	-29.891	-29.107
	Middle	-18.740	-27.714	-29.256	-23.115	-23.455	-23.960	-24.983	-29.622	-29.280
	High	-16.630	-25.973	-29.199	-23.746	-20.739	-24.001	-24.591	-29.690	-28.940
256QAM	Low	-19.544	-27.980	-29.328	-19.218	-25.459	-24.065	-25.019	-29.723	-29.163
	Middle	-19.268	-27.176	-29.354	-23.023	-22.993	-23.808	-24.807	-29.579	-29.089
	High	-18.582	-28.340	-28.866	-24.032	-21.399	-23.931	-24.822	-29.669	-29.196
Limit		-13								

Test Result for Output Port 3

Modulation	Channel	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
QPSK	Low	-18.632	-28.590	-29.564	-20.948	-26.479	-24.688	-25.585	-30.316	-30.113
	Middle	-18.305	-28.431	-29.504	-24.469	-24.569	-24.412	-25.214	-29.872	-29.955
	High	-18.683	-28.659	-29.676	-22.709	-20.686	-24.420	-25.635	-30.263	-29.888
16QAM	Low	-19.159	-27.665	-29.555	-19.718	-25.911	-24.822	-25.639	-30.385	-30.060
	Middle	-17.641	-28.100	-29.092	-24.381	-24.443	-24.570	-25.469	-30.251	-29.887
	High	-17.558	-28.056	-29.445	-23.808	-22.457	-24.449	-25.677	-30.167	-30.064
64QAM	Low	-19.049	-29.186	-29.548	-21.147	-25.128	-24.334	-25.840	-30.253	-29.908
	Middle	-19.525	-27.016	-29.539	-24.629	-25.442	-24.722	-25.784	-29.986	-30.118
	High	-19.114	-28.599	-29.435	-25.102	-22.778	-24.726	-25.464	-30.298	-30.165
256QAM	Low	-19.842	-28.211	-29.634	-17.262	-23.670	-24.643	-25.711	-30.094	-29.707
	Middle	-18.073	-27.314	-29.335	-25.259	-25.123	-24.449	-25.658	-30.243	-29.852
	High	-18.602	-27.707	-29.637	-25.571	-24.011	-24.739	-25.855	-30.317	-30.173
Limit		-13								

Tabular Data of RF Non-Contiguous Spurious Unwanted Emissions

(4 Port) B71 LTE 5 MHz 1 Carrier + n71 5G NR 20 MHz 1 Carrier [2 Carrier]

Port	Modulation	Corrected Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 100 kHz	High Edge + 100 kHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
0	QPSK	-18.852	-28.761	-29.807	-20.010	-22.821	-24.880	-26.272	-30.705	-31.199
	16QAM	-20.789	-27.940	-29.760	-20.493	-22.706	-24.777	-26.312	-30.259	-31.179
	64QAM	-19.339	-28.388	-30.074	-20.063	-22.575	-24.993	-26.201	-30.652	-30.981
	256QAM	-17.784	-28.346	-30.173	-20.208	-22.377	-25.134	-26.031	-30.356	-31.228
1	QPSK	-20.311	-28.382	-29.806	-19.991	-21.261	-21.394	-26.403	-30.732	-30.550
	16QAM	-19.360	-26.663	-29.161	-18.914	-20.019	-21.436	-25.855	-30.842	-30.445
	64QAM	-18.898	-27.013	-29.603	-18.559	-19.916	-21.324	-25.867	-30.625	-29.941
	256QAM	-18.130	-28.176	-29.632	-18.719	-20.855	-21.449	-26.227	-30.763	-30.466
2	QPSK	-19.258	-27.738	-29.159	-18.523	-20.393	-24.013	-24.830	-29.465	-29.396
	16QAM	-18.499	-26.719	-29.152	-19.394	-20.928	-24.179	-25.067	-28.813	-28.546
	64QAM	-17.174	-27.011	-29.177	-19.552	-20.851	-24.010	-24.816	-29.814	-29.653
	256QAM	-18.297	-27.691	-29.366	-18.629	-20.262	-24.130	-24.934	-29.611	-29.571
3	QPSK	-19.978	-29.470	-29.360	-19.753	-22.286	-23.978	-25.413	-30.297	-30.378
	16QAM	-20.006	-28.325	-29.387	-20.136	-21.726	-24.716	-25.565	-30.330	-30.569
	64QAM	-18.370	-29.276	-29.566	-19.702	-21.897	-24.350	-25.694	-30.234	-30.640
	256QAM	-19.639	-29.109	-29.479	-20.988	-22.220	-24.508	-25.806	-30.044	-30.314
Limit		-13								

Tabular Data of RF Inter-band Spurious Unwanted Emissions

(4 Port) n71 5G NR (Lower) 5 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier [2 Carrier]

Port	Modulation	Corrected Measured Level (dBm)									
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ B71 Low Edge - 100 MHz	B71 Low Edge - 100 MHz ~ B71 Low Edge - 100 kHz	B71 High Edge ~ B85 Low Edge	B85 High Edge + 100 kHz ~ B85 High Edge + 100 MHz	B85 High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
0	QPSK	-18.675	-25.845	-32.837	-16.106	-23.834	-15.647	-22.970	-24.002	-29.837	-30.555
	16QAM	-17.285	-25.018	-32.735	-15.863	-24.011	-15.150	-21.840	-24.210	-29.968	-30.671
	64QAM	-17.213	-26.060	-32.731	-16.307	-23.160	-14.475	-22.977	-24.168	-29.816	-30.494
	256QAM	-17.616	-26.471	-32.995	-16.645	-23.835	-15.848	-23.101	-23.908	-30.022	-30.337
1	QPSK	-17.915	-25.713	-32.524	-16.528	-22.253	-14.058	-19.582	-24.209	-30.204	-29.620
	16QAM	-17.957	-25.062	-32.684	-15.590	-22.874	-14.867	-19.575	-24.032	-30.109	-29.771
	64QAM	-17.617	-26.396	-33.009	-16.683	-22.472	-14.074	-19.536	-24.085	-29.940	-29.965
	256QAM	-16.852	-24.904	-32.994	-16.979	-22.970	-15.416	-19.540	-24.187	-29.956	-29.635
2	QPSK	-17.493	-26.548	-32.514	-14.785	-24.188	-14.920	-22.344	-22.766	-28.942	-28.682
	16QAM	-15.510	-25.026	-32.121	-15.163	-23.906	-14.514	-22.224	-22.866	-28.961	-28.884
	64QAM	-18.419	-27.241	-32.376	-15.630	-23.349	-15.858	-22.252	-22.876	-29.192	-28.723
	256QAM	-17.273	-26.932	-32.571	-16.029	-23.992	-15.967	-22.114	-22.797	-29.025	-28.576
3	QPSK	-18.703	-25.758	-32.515	-16.010	-22.185	-14.041	-22.374	-23.790	-29.526	-29.400
	16QAM	-17.381	-26.307	-32.807	-14.966	-22.249	-14.443	-22.668	-23.693	-28.970	-29.898
	64QAM	-16.900	-25.955	-32.970	-16.271	-22.087	-14.034	-22.552	-23.779	-29.412	-29.945
	256QAM	-17.683	-25.911	-32.606	-16.265	-22.451	-14.839	-22.610	-23.651	-29.638	-29.651
Limits		-13									

(4 Port) n71 5G NR (Upper) 5 MHz 1 Carrier + B85 LTE (Lower) 5 MHz 1 Carrier [2 Carrier]

Port	Modulation	Corrected Measured Level (dBm)									
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ B71 Low Edge - 100 MHz	B71 Low Edge - 100 MHz ~ B71 Low Edge	B71 High Edge + 100 kHz ~ B85 Low Edge - 100kHz	B85 High Edge ~ B85 High Edge + 100 MHz	B85 High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
0	QPSK	-17.942	-26.156	-33.033	-30.528	-15.251	-24.552	-26.221	-25.490	-29.946	-30.640
	16QAM	-18.434	-25.651	-33.313	-30.261	-14.625	-23.710	-22.902	-23.961	-30.086	-30.429
	64QAM	-17.593	-27.350	-33.370	-30.196	-14.735	-24.116	-23.065	-24.083	-29.881	-30.400
	256QAM	-18.711	-26.318	-33.405	-30.559	-16.013	-23.913	-23.234	-24.218	-29.852	-30.500
1	QPSK	-17.382	-26.774	-33.141	-29.918	-14.201	-23.888	-25.460	-24.097	-29.953	-29.937
	16QAM	-18.800	-24.129	-32.951	-30.251	-15.261	-23.589	-19.566	-24.108	-30.177	-29.576
	64QAM	-18.058	-25.755	-32.861	-30.332	-15.724	-24.020	-19.396	-24.026	-29.780	-29.700
	256QAM	-17.212	-26.767	-32.849	-30.175	-15.326	-24.037	-19.522	-24.195	-30.236	-29.675
2	QPSK	-17.349	-26.832	-32.527	-30.138	-14.974	-24.317	-25.938	-22.399	-28.900	-28.999
	16QAM	-17.092	-27.150	-32.437	-30.527	-15.093	-24.118	-21.897	-22.479	-29.330	-28.635
	64QAM	-16.550	-25.876	-32.484	-30.097	-15.745	-24.086	-22.187	-22.621	-28.842	-28.981
	256QAM	-16.347	-26.095	-32.635	-30.163	-14.753	-24.337	-22.260	-22.749	-29.006	-28.998
3	QPSK	-18.179	-27.519	-32.749	-30.332	-14.412	-22.951	-26.529	-23.447	-29.635	-29.933
	16QAM	-17.210	-26.471	-32.795	-30.567	-14.724	-23.360	-22.563	-23.610	-29.319	-29.943
	64QAM	-16.999	-27.246	-32.456	-30.591	-15.890	-23.544	-22.714	-23.589	-29.193	-29.837
	256QAM	-19.024	-26.778	-32.355	-30.307	-14.469	-23.104	-22.399	-23.291	-29.664	-30.052
Limits		-13									

(4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Lower) 5 MHz 1 Carrier
[3 Carrier]

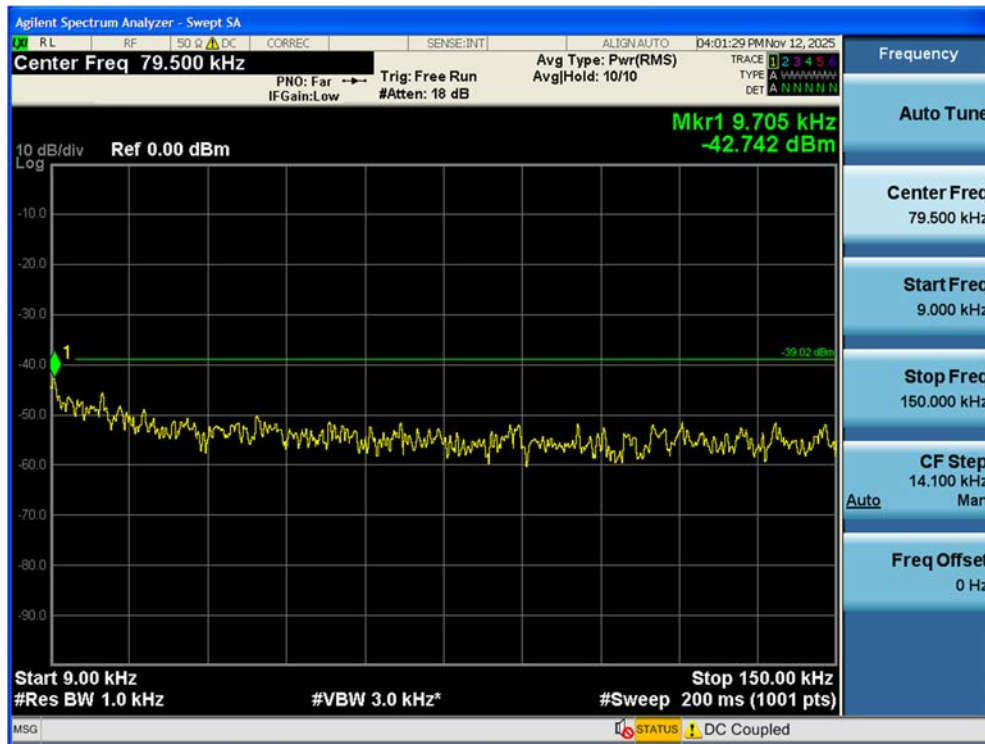
Port	Modulation	Corrected Measured Level (dBm)									
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ B71 Low Edge - 100 MHz	B71 Low Edge - 100 MHz ~ B71 Low Edge - 100 kHz	B71 High Edge + 100 kHz ~ B85 Low Edge - 100 kHz	B85 High Edge ~ B85 High Edge + 100 MHz	B85 High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
0	QPSK	-18.995	-27.401	-32.511	-20.389	-17.282	-25.546	-23.074	-24.067	-29.758	-30.654
	16QAM	-18.642	-26.492	-33.237	-19.913	-16.399	-25.517	-23.197	-24.058	-30.041	-30.361
	64QAM	-19.031	-28.241	-33.084	-19.433	-17.127	-24.845	-23.113	-24.238	-30.121	-30.610
	256QAM	-18.793	-28.156	-33.311	-19.659	-17.513	-25.153	-23.281	-24.266	-29.869	-30.458
1	QPSK	-19.185	-25.956	-33.200	-19.202	-16.502	-25.688	-19.402	-24.248	-30.234	-29.873
	16QAM	-18.442	-27.573	-32.919	-18.698	-18.698	-26.005	-19.770	-24.109	-30.033	-29.891
	64QAM	-18.916	-26.315	-33.033	-18.976	-17.791	-25.291	-19.620	-24.159	-30.259	-29.872
	256QAM	-18.945	-27.486	-32.863	-19.711	-17.938	-25.517	-19.502	-24.118	-30.164	-29.974
2	QPSK	-16.901	-26.969	-32.725	-19.014	-16.213	-24.389	-22.376	-23.072	-28.926	-28.663
	16QAM	-18.858	-26.927	-32.750	-19.125	-16.545	-25.142	-22.300	-22.595	-28.882	-28.952
	64QAM	-16.942	-26.390	-32.524	-18.762	-15.419	-23.834	-22.144	-22.532	-29.079	-28.887
	256QAM	-16.285	-27.878	-32.466	-18.308	-16.556	-24.660	-22.219	-22.810	-28.972	-29.037
3	QPSK	-17.528	-27.581	-32.747	-19.008	-17.293	-24.333	-22.640	-23.729	-29.776	-29.995
	16QAM	-16.871	-27.169	-32.853	-19.166	-16.496	-25.252	-22.624	-23.762	-29.708	-29.973
	64QAM	-17.776	-28.529	-32.701	-19.073	-16.332	-23.711	-22.576	-23.842	-29.660	-29.829
	256QAM	-19.069	-27.858	-32.760	-19.975	-17.078	-24.728	-22.380	-23.659	-29.631	-29.946
Limits		-13									

(4 Port) B71 LTE (Lower) 5 MHz 1 Carrier + n71 5G NR (Upper) 20 MHz 1 Carrier + B85 LTE (Upper) 5 MHz 1 Carrier
[3 Carrier]

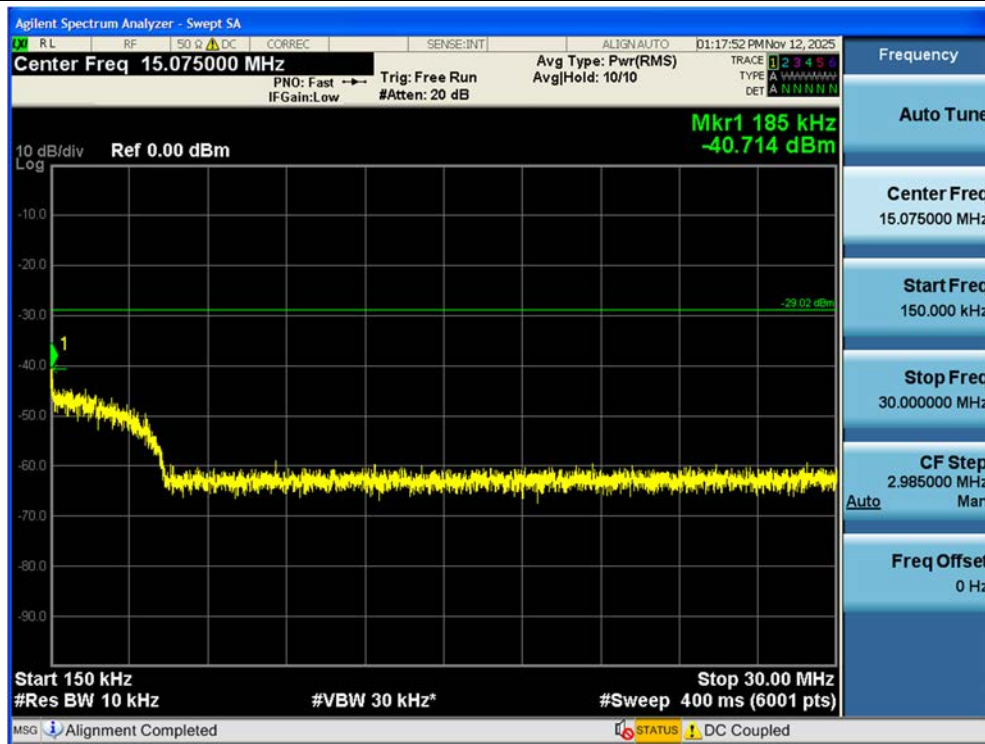
Port	Modulation	Corrected Measured Level (dBm)									
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ B71 Low Edge - 100 MHz	B71 Low Edge - 100 MHz ~ B71 Low Edge - 100 kHz	B71 High Edge + 100 kHz ~ B85 Low Edge	B85 High Edge + 100 kHz ~ B85 High Edge + 100 MHz	B85 High Edge + 100 MHz ~ 2 GHz	2 GHz ~ 4 GHz	4 GHz ~ 6 GHz	6 GHz ~ 8 GHz
0	QPSK	-18.092	-27.663	-33.087	-19.920	-22.016	-16.174	-23.189	-23.852	-29.696	-30.464
	16QAM	-18.184	-26.699	-33.139	-20.351	-22.581	-14.089	-23.100	-23.815	-29.571	-30.470
	64QAM	-19.748	-28.068	-33.239	-19.320	-21.964	-15.091	-22.971	-24.098	-29.910	-30.449
	256QAM	-19.576	-27.648	-33.183	-19.168	-22.087	-14.768	-23.232	-24.061	-29.948	-30.327
1	QPSK	-18.048	-28.204	-33.248	-19.612	-21.025	-14.611	-19.650	-23.246	-30.020	-29.443
	16QAM	-18.556	-26.132	-33.160	-20.129	-20.535	-14.725	-19.560	-24.037	-30.039	-30.152
	64QAM	-16.679	-27.672	-33.094	-18.958	-20.947	-15.955	-19.214	-23.801	-30.053	-29.576
	256QAM	-20.796	-27.581	-33.242	-19.189	-20.880	-15.263	-19.616	-24.072	-29.884	-29.874
2	QPSK	-19.627	-27.304	-32.513	-19.399	-20.380	-15.564	-22.059	-22.532	-28.797	-28.793
	16QAM	-15.714	-27.130	-32.679	-19.709	-22.400	-14.529	-22.209	-22.810	-28.898	-28.549
	64QAM	-18.972	-28.312	-32.604	-18.432	-20.194	-14.605	-22.137	-22.988	-29.126	-28.936
	256QAM	-18.250	-27.477	-32.554	-18.773	-19.404	-14.099	-22.244	-22.872	-28.886	-28.467
3	QPSK	-19.582	-27.193	-32.898	-18.467	-21.989	-15.910	-22.693	-23.566	-29.586	-29.547
	16QAM	-19.046	-26.924	-32.423	-17.911	-20.932	-14.203	-22.621	-23.683	-29.511	-29.736
	64QAM	-19.500	-26.407	-32.795	-18.799	-21.286	-15.020	-22.562	-23.635	-29.549	-29.768
	256QAM	-16.853	-29.128	-32.791	-19.234	-21.419	-14.350	-22.625	-23.671	-28.995	-29.799
Limits		-13									

Plot Data of Spurious Unwanted Emissions

Antenna 2 / (4 Port) n71 5G NR 5 MHz 1 Carrier / 9 kHz ~ 150 kHz / QPSK / Middle



Antenna 0 / (4 Port) n71 5G NR 5 MHz 1 Carrier / 150 kHz ~ 30 MHz / 256QAM / Low



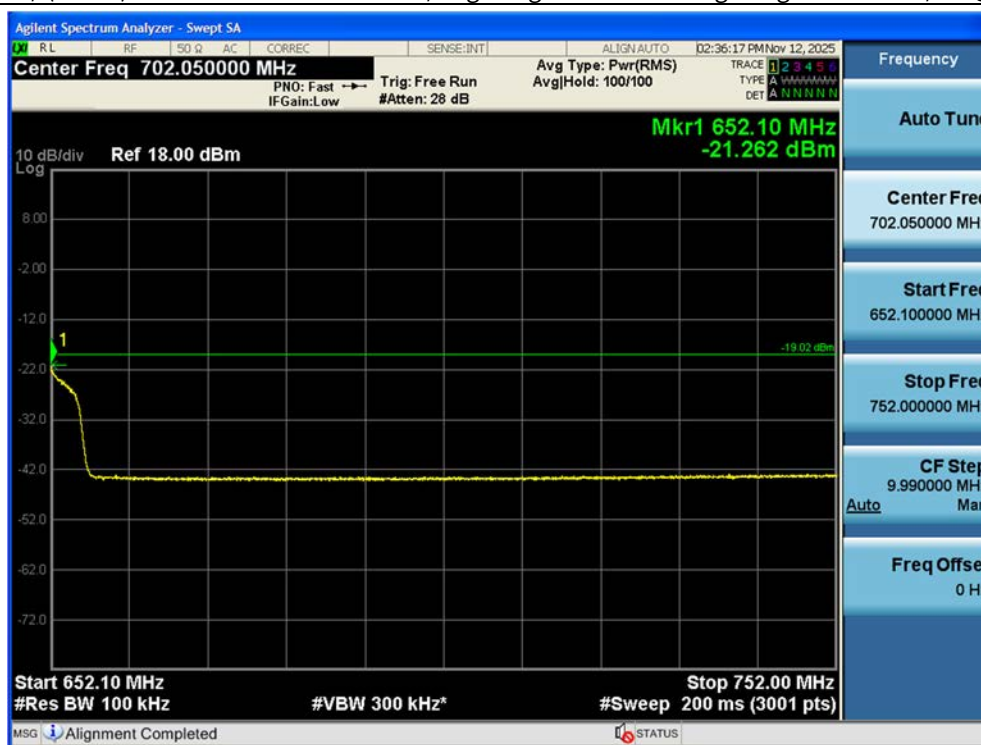
Antenna 2 / (4 Port) n71 5G NR 5 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / 64QAM / High



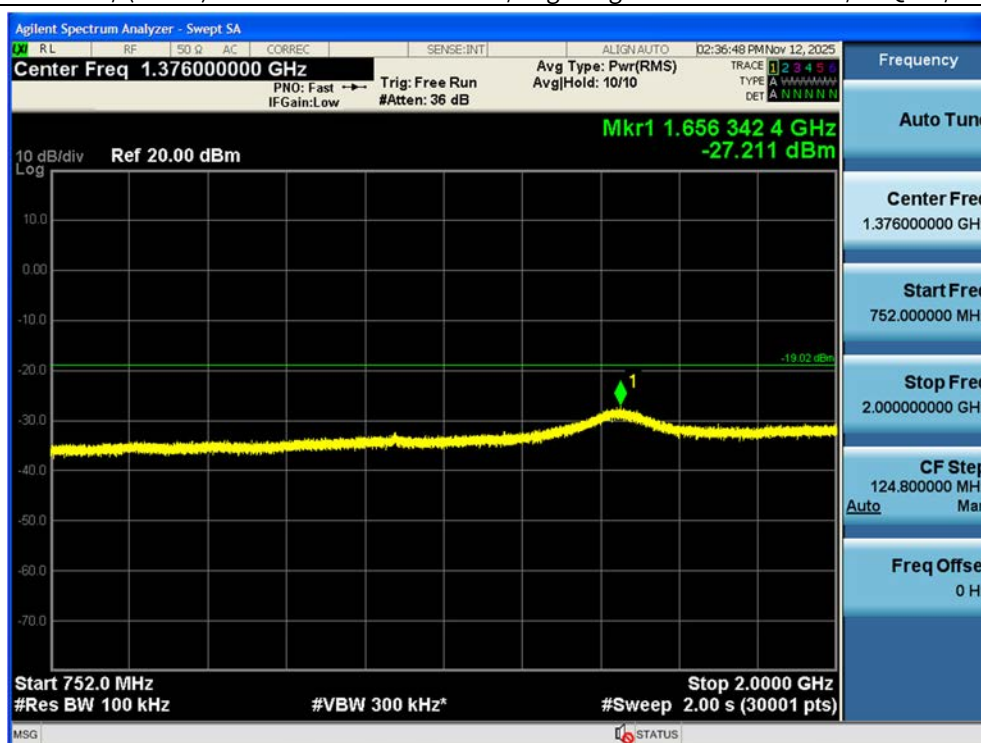
Antenna 3 / (4 Port) n71 5G NR 5 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 100 kHz / 16QAM / Low



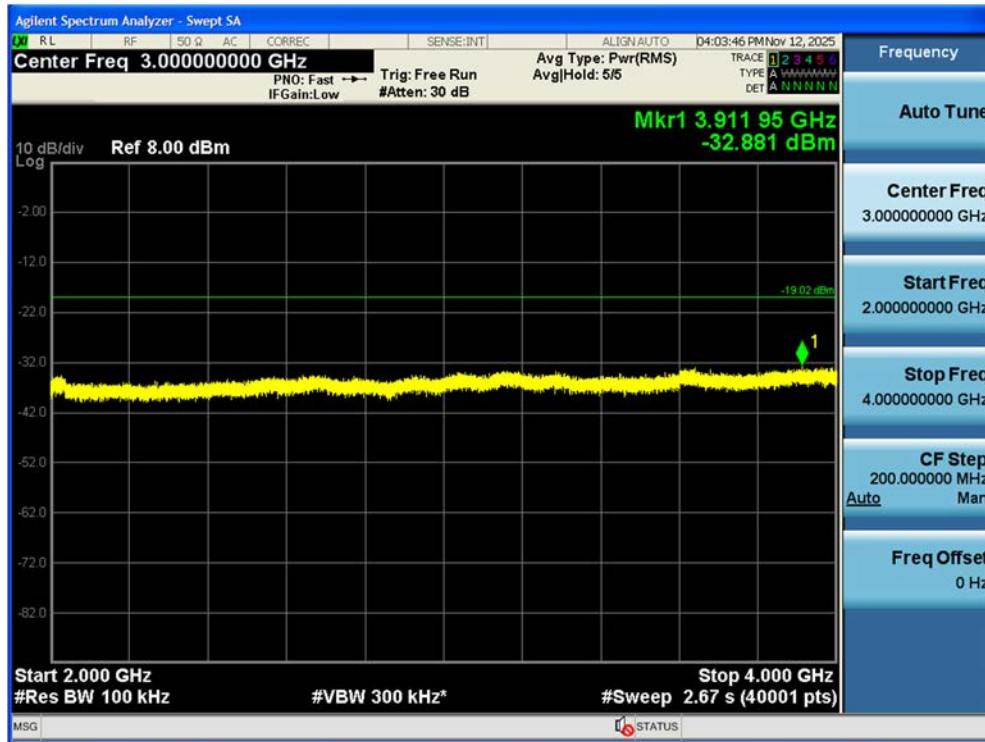
Antenna 1 / (4 Port) n71 5G NR 5 MHz 1 Carrier / High Edge + 100 kHz ~ High Edge + 100 MHz / 16QAM / High



Antenna 1 / (4 Port) n71 5G NR 5 MHz 1 Carrier / High Edge + 100 MHz ~ 2 GHz / 16QAM / High



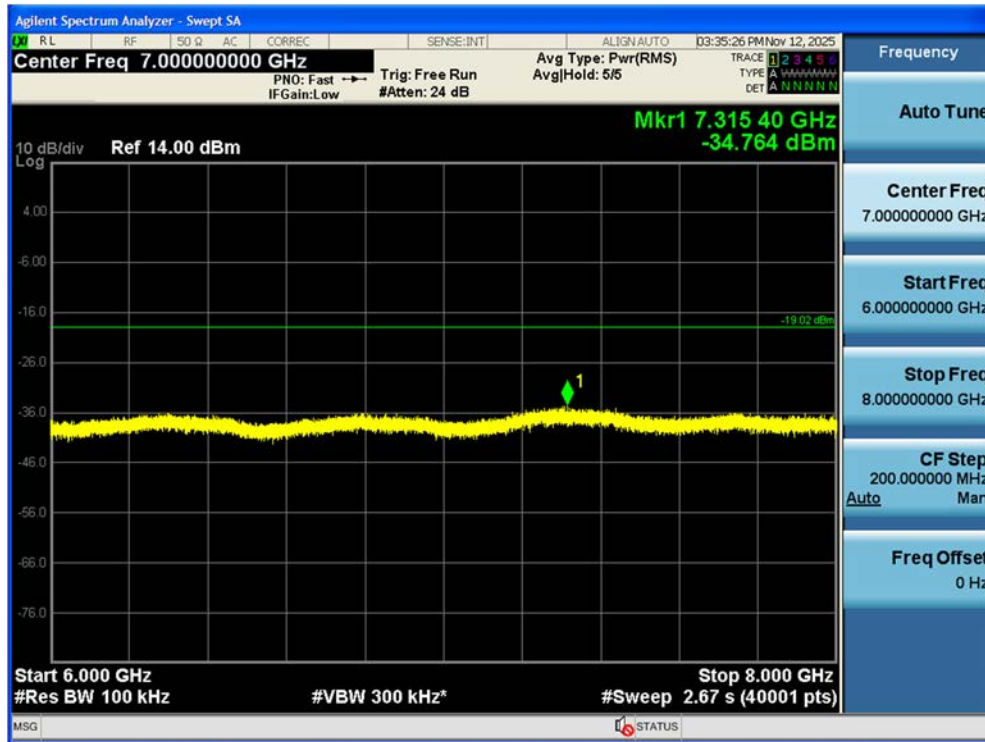
Antenna 2 / (4 Port) n71 5G NR 5 MHz 1 Carrier / 2 GHz ~ 4 GHz / QPSK / Middle



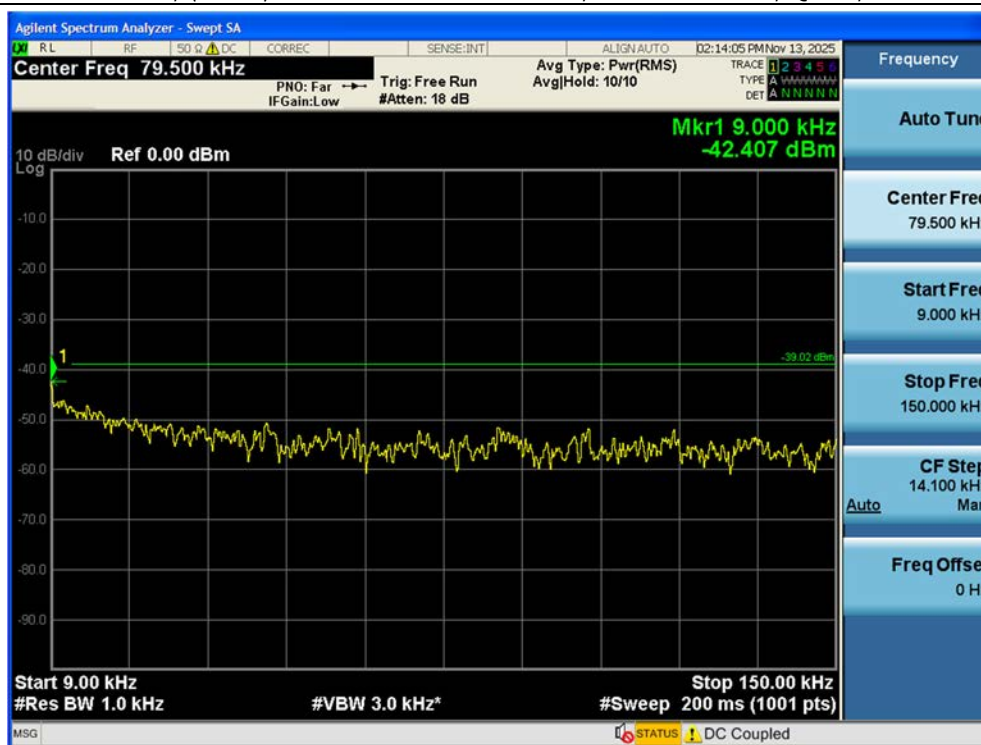
Antenna 2 / (4 Port) n71 5G NR 5 MHz 1 Carrier / 4 GHz ~ 6 GHz / 64QAM / High



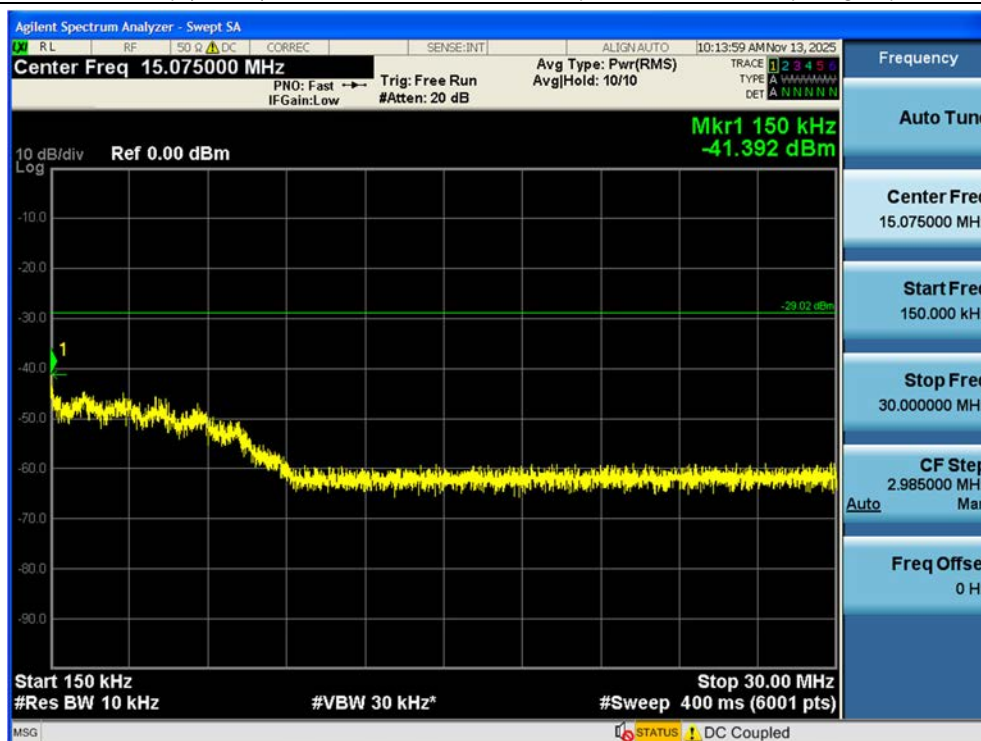
Antenna 2 / (4 Port) n71 5G NR 5 MHz 1 Carrier / 6 GHz ~ 8 GHz / 256QAM / High



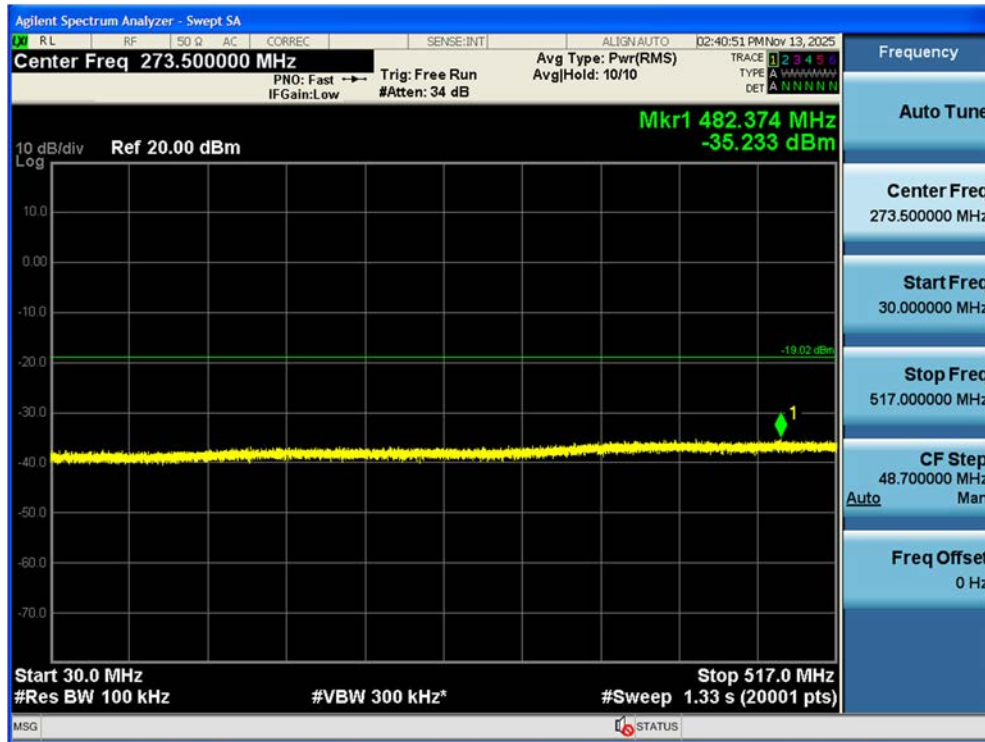
Antenna 2 / (4 Port) n71 5G NR 10 MHz 1 Carrier / 9 kHz ~ 150 kHz / QPSK / Middle



Antenna 3 / (4 Port) n71 5G NR 10 MHz 1 Carrier / 150 kHz ~ 30 MHz / 16QAM / Low



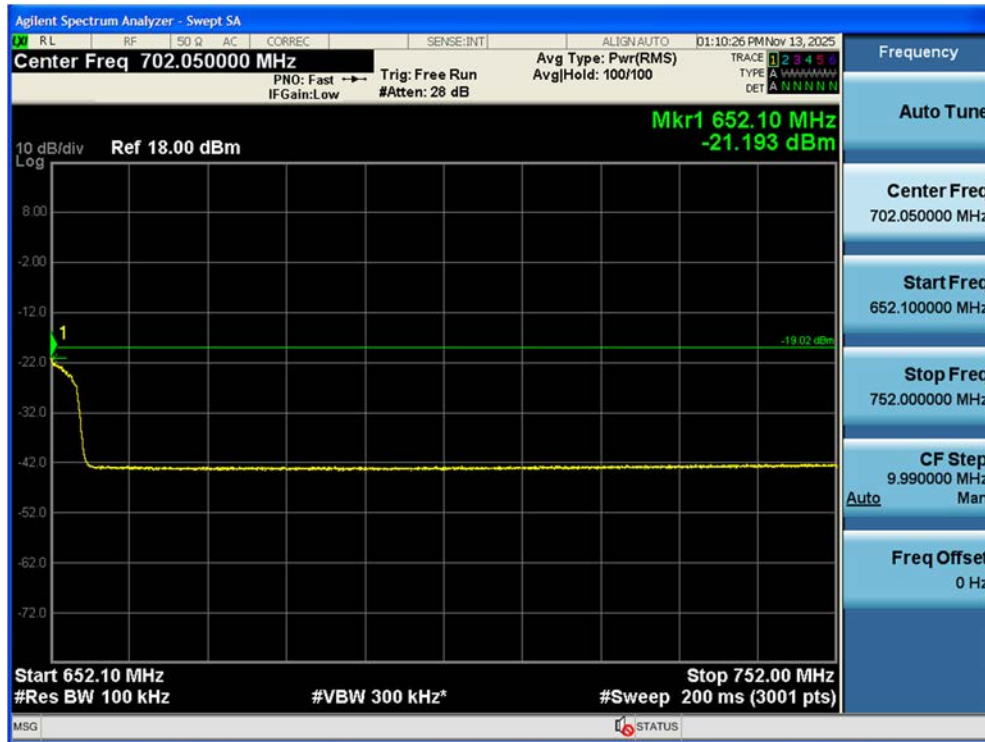
Antenna 2 / (4 Port) n71 5G NR 10 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / 16QAM / Middle



Antenna 2 / (4 Port) n71 5G NR 10 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 100 kHz / QPSK / Low



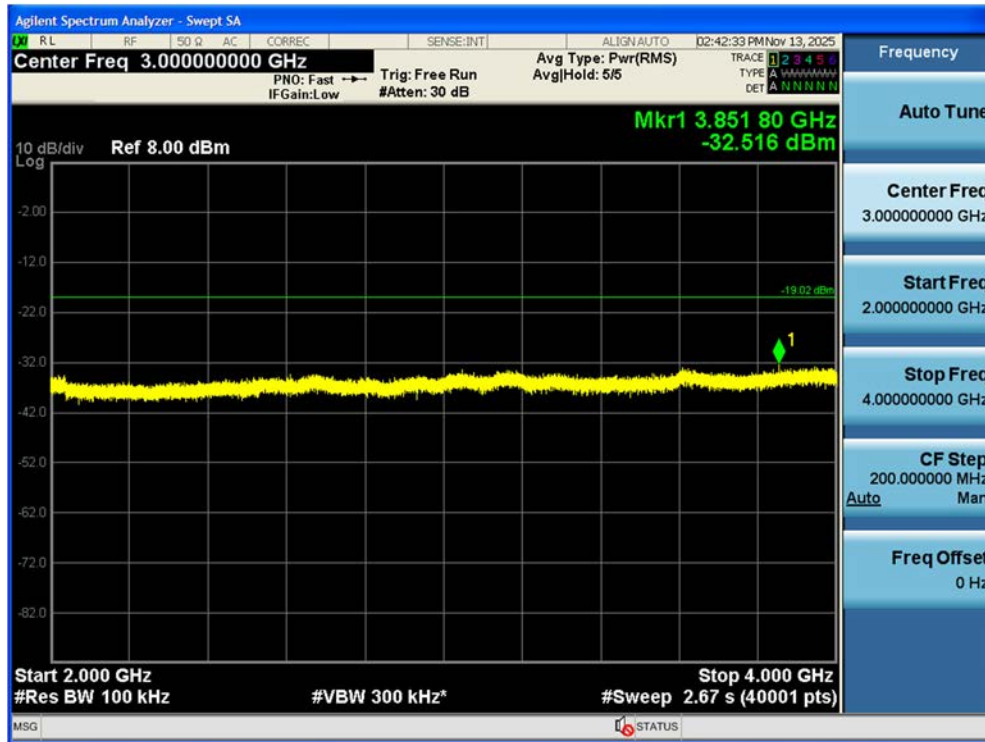
Antenna 2 / (4 Port) n71 5G NR 10 MHz 1 Carrier / High Edge + 100 kHz ~ High Edge + 100 MHz / 64QAM / High



Antenna 1 / (4 Port) n71 5G NR 10 MHz 1 Carrier / High Edge + 100 MHz ~ 2 GHz / QPSK / Middle



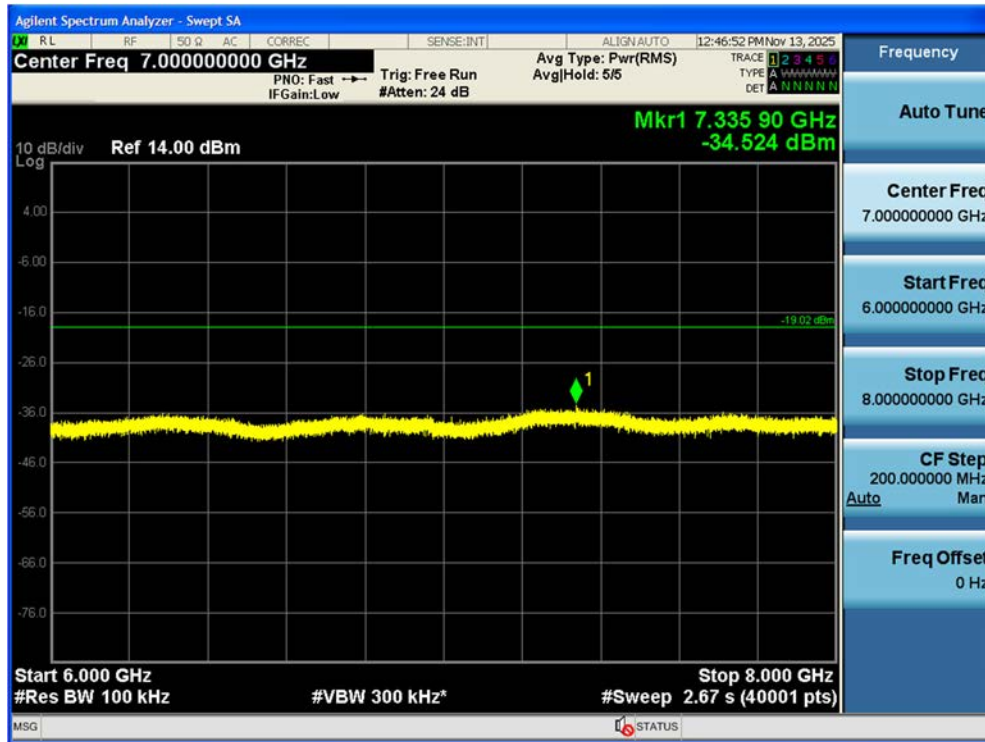
Antenna 2 / (4 Port) n71 5G NR 10 MHz 1 Carrier / 2 GHz ~ 4 GHz / 16QAM / Middle



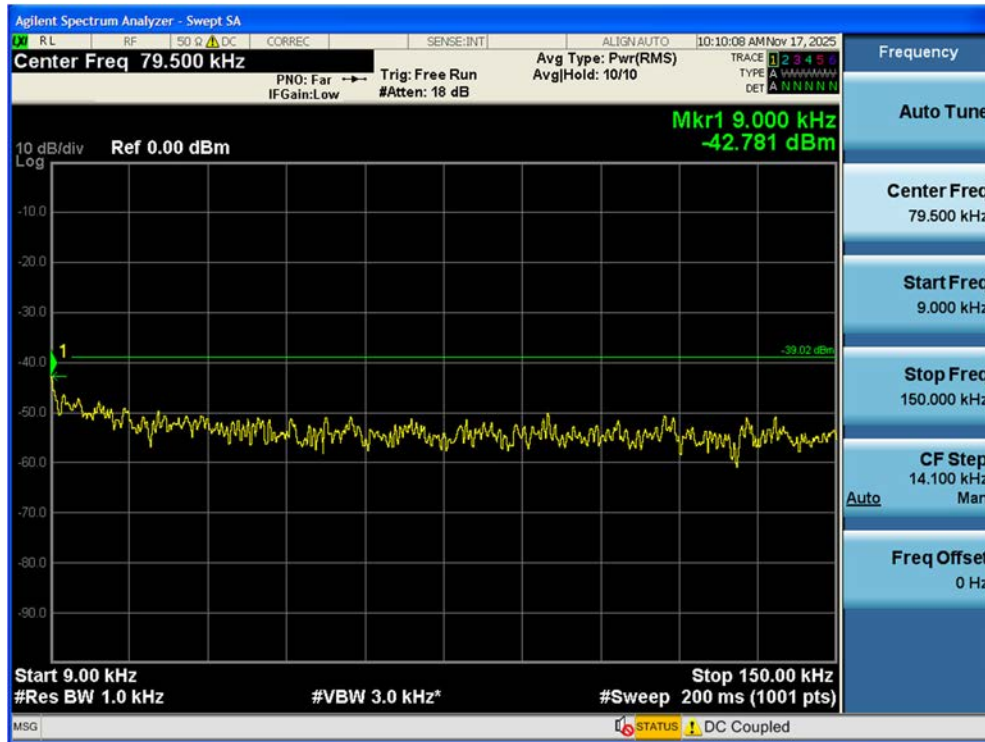
Antenna 2 / (4 Port) n71 5G NR 10 MHz 1 Carrier / 4 GHz ~ 6 GHz / 16QAM / Middle



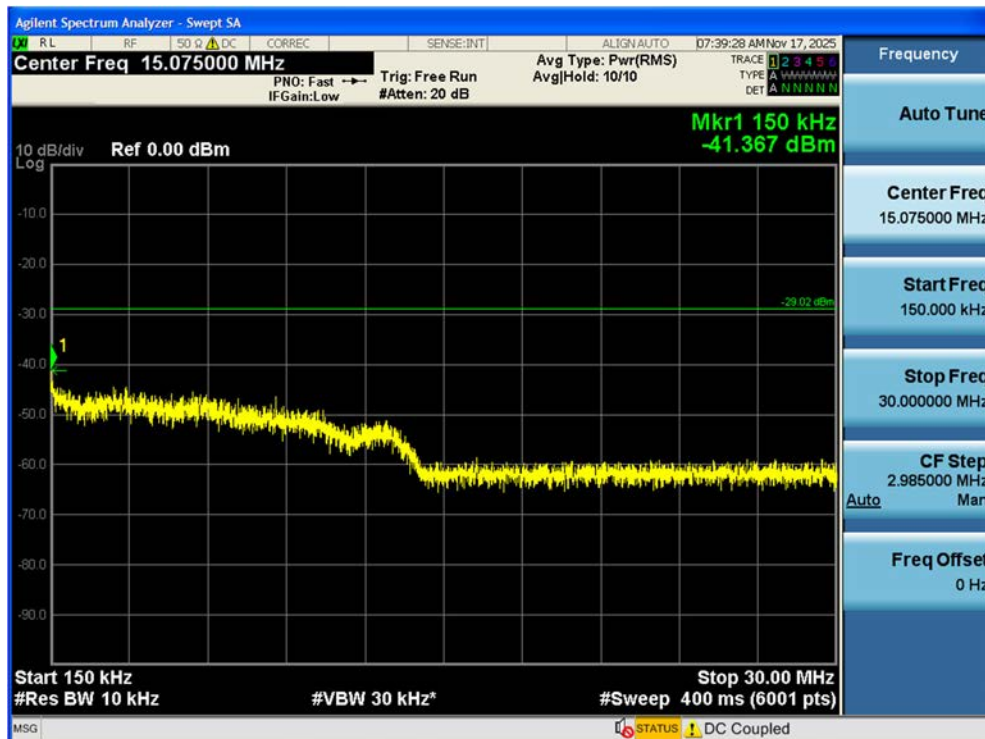
Antenna 2 / (4 Port) n71 5G NR 10 MHz 1 Carrier / 6 GHz ~ 8 GHz / 16QAM / High



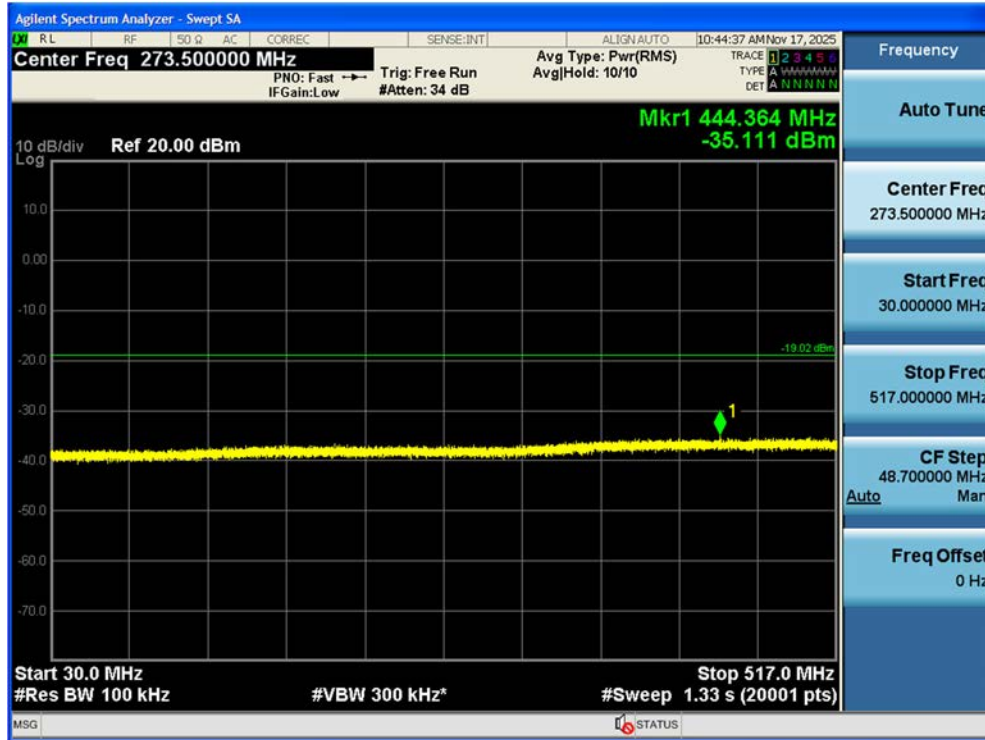
Antenna 0 / (4 Port) n71 5G NR 15 MHz 1 Carrier / 9 kHz ~ 150 kHz / 64QAM / High



Antenna 1 / (4 Port) n71 5G NR 15 MHz 1 Carrier / 150 kHz ~ 30 MHz / 16QAM / Low



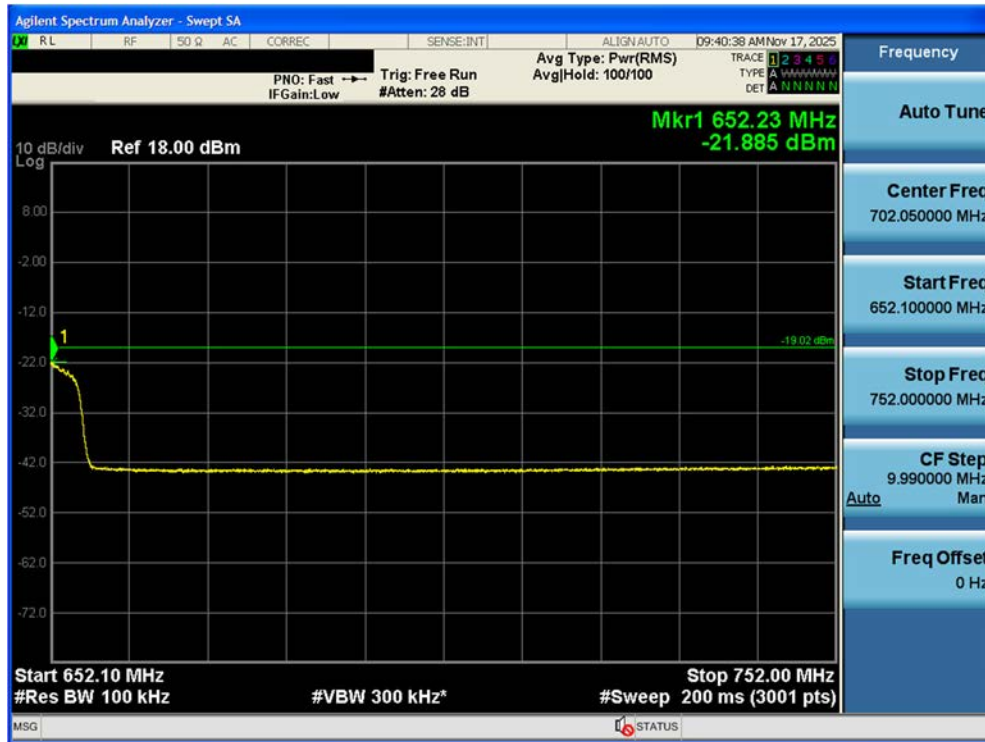
Antenna 2 / (4 Port) n71 5G NR 15 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / 256QAM / High



Antenna 3 / (4 Port) n71 5G NR 15 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 100 kHz / QPSK / Low



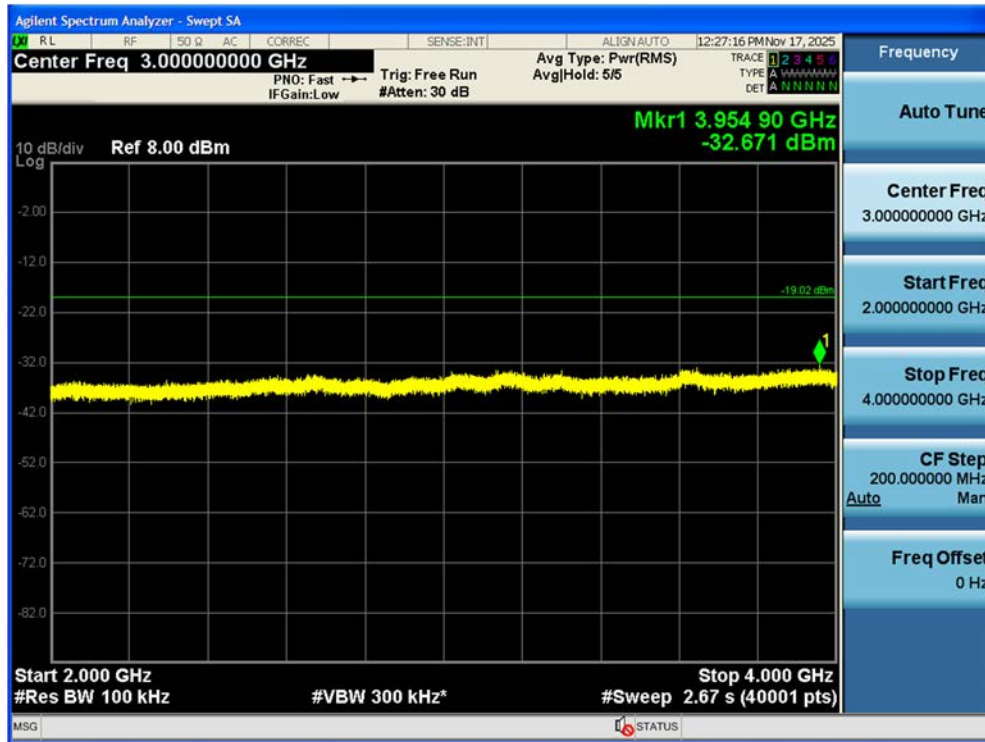
Antenna 1 / (4 Port) n71 5G NR 15 MHz 1 Carrier / High Edge + 100 kHz ~ High Edge + 100 MHz / QPSK / High



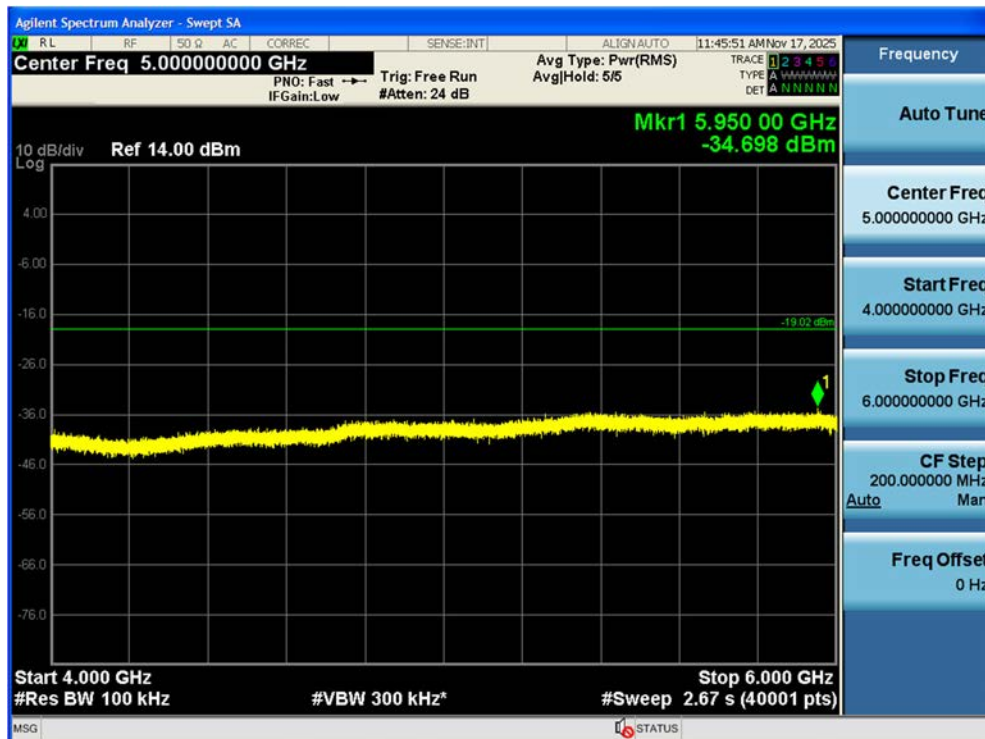
Antenna 0 / (4 Port) n71 5G NR 15 MHz 1 Carrier / High Edge + 100 MHz ~ 2 GHz / 64QAM / High



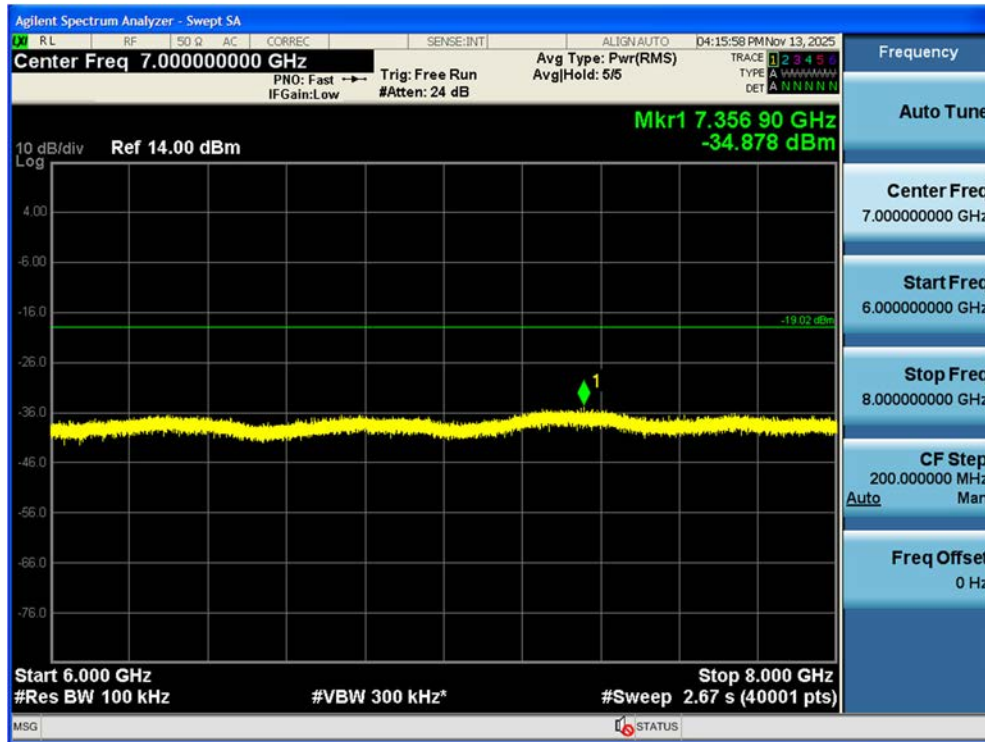
Antenna 2 / (4 Port) n71 5G NR 15 MHz 1 Carrier / 2 GHz ~ 4 GHz / 256QAM / Middle



Antenna 2 / (4 Port) n71 5G NR 15 MHz 1 Carrier / 4 GHz ~ 6 GHz / 16QAM / Middle



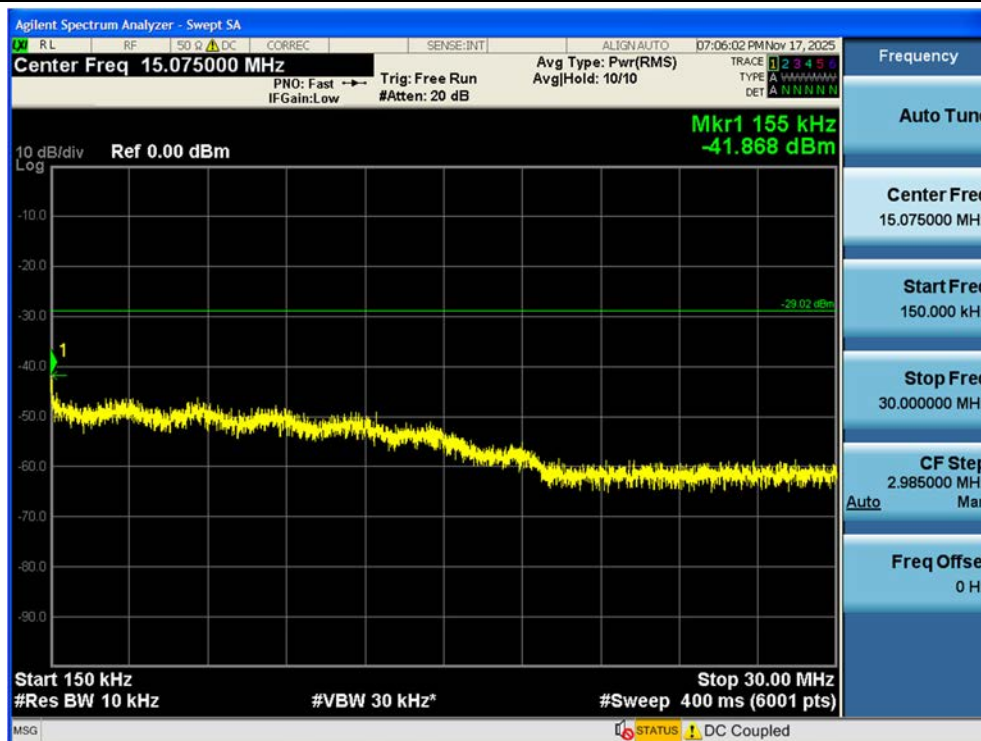
Antenna 2 / (4 Port) n71 5G NR 15 MHz 1 Carrier / 6 GHz ~ 8 GHz / QPSK / Low



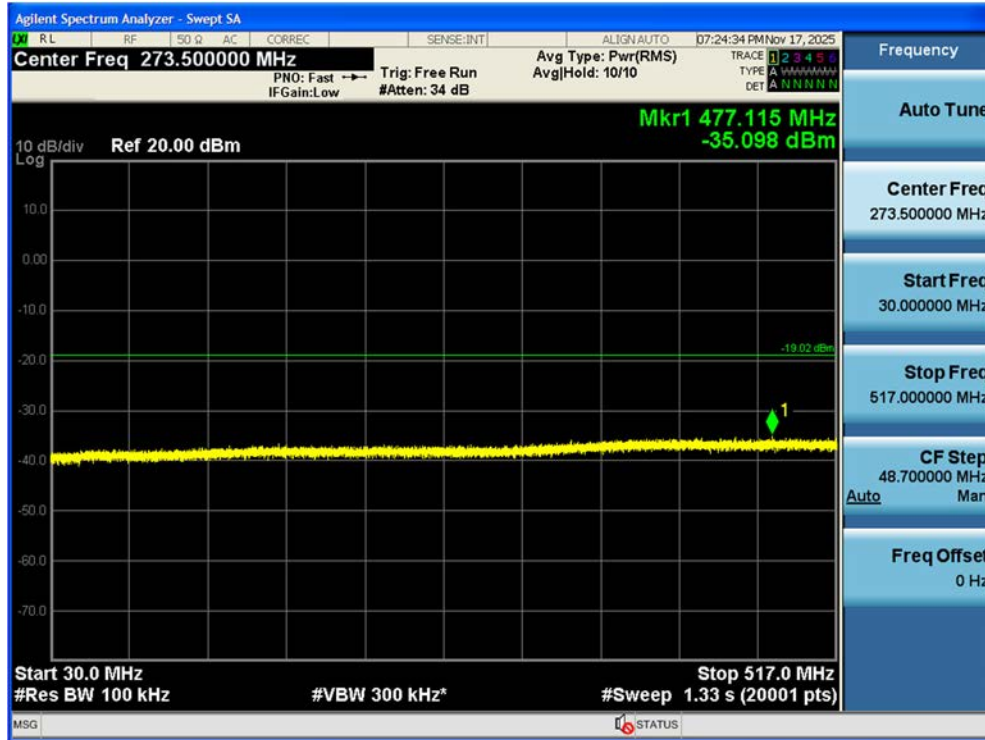
Antenna 3 / (4 Port) n71 5G NR 20 MHz 1 Carrier / 9 kHz ~ 150 kHz / 256QAM / High



Antenna 3 / (4 Port) n71 5G NR 20 MHz 1 Carrier / 150 kHz ~ 30 MHz / 16QAM / Middle



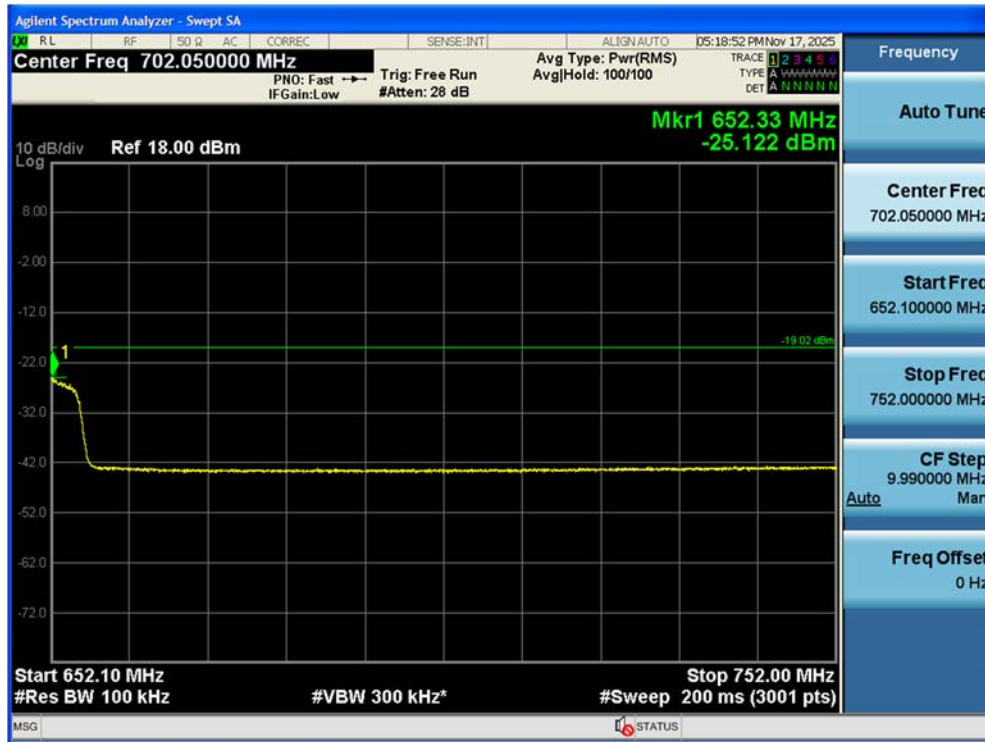
Antenna 2 / (4 Port) n71 5G NR 20 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / 64QAM / Middle



Antenna 3 / (4 Port) n71 5G NR 20 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 100 kHz / 16QAM / Low



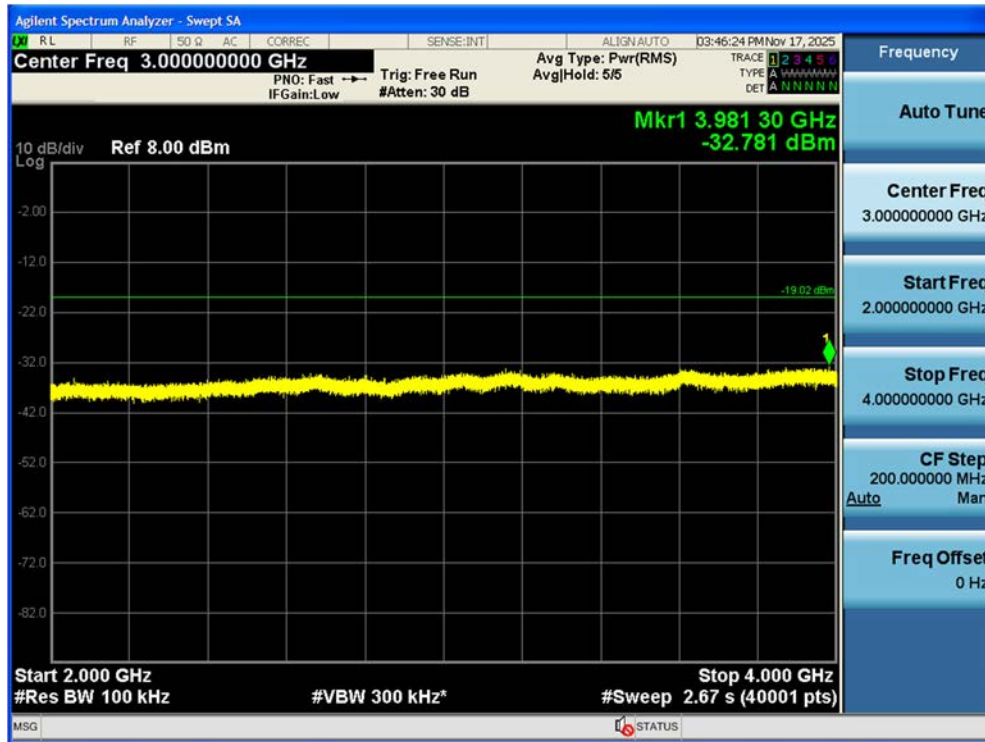
Antenna 1 / (4 Port) n71 5G NR 20 MHz 1 Carrier / High Edge + 100 kHz ~ High Edge + 100 MHz / 64QAM / High



Antenna 1 / (4 Port) n71 5G NR 20 MHz 1 Carrier / High Edge + 100 MHz ~ 2 GHz / 64QAM / Low



Antenna 2 / (4 Port) n71 5G NR 20 MHz 1 Carrier / 2 GHz ~ 4 GHz / 256QAM / Low



Antenna 2 / (4 Port) n71 5G NR 20 MHz 1 Carrier / 4 GHz ~ 6 GHz / 64QAM / Low

