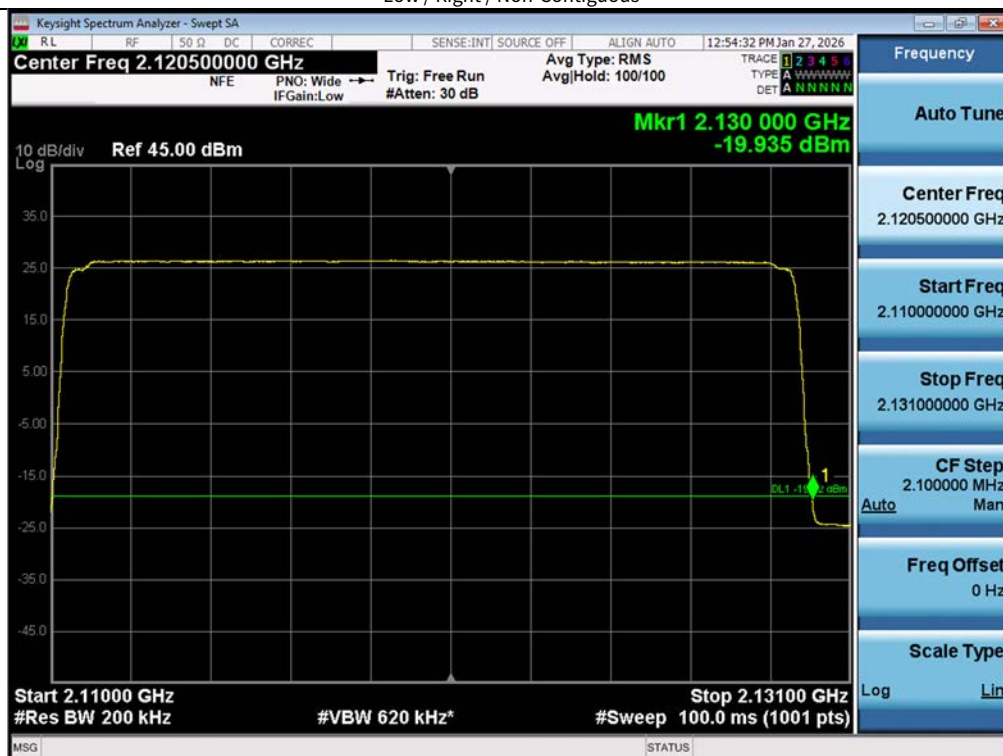


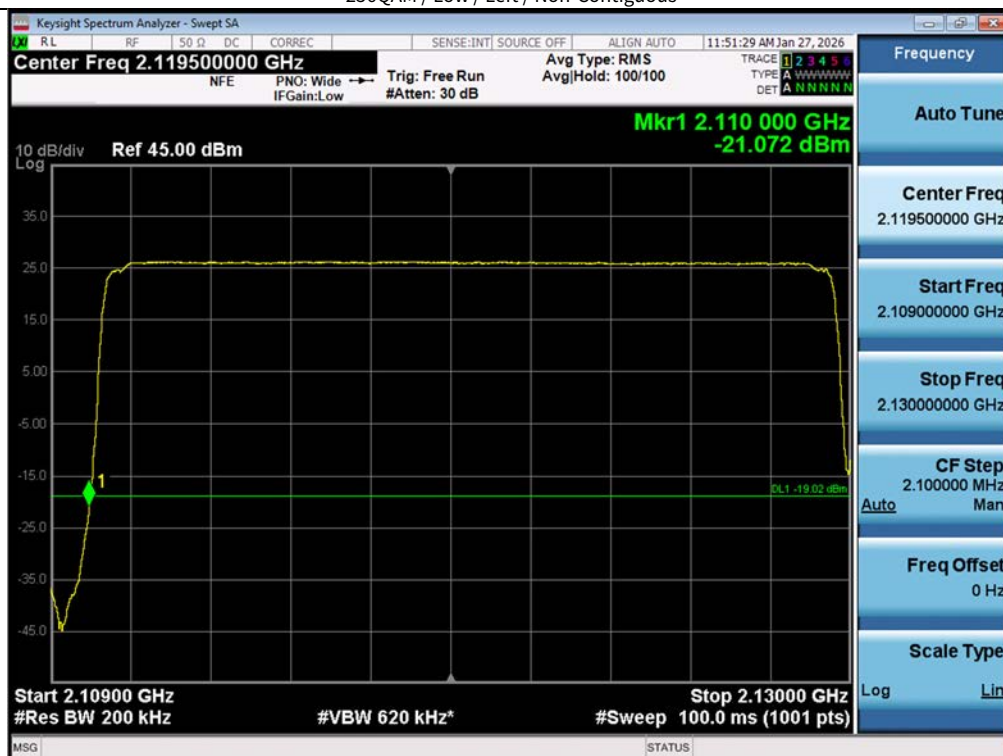
Antenna 0 / (4 Port) B66 DSS 20 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (1C+3C) / QPSK / Low / Right / Non-Contiguous



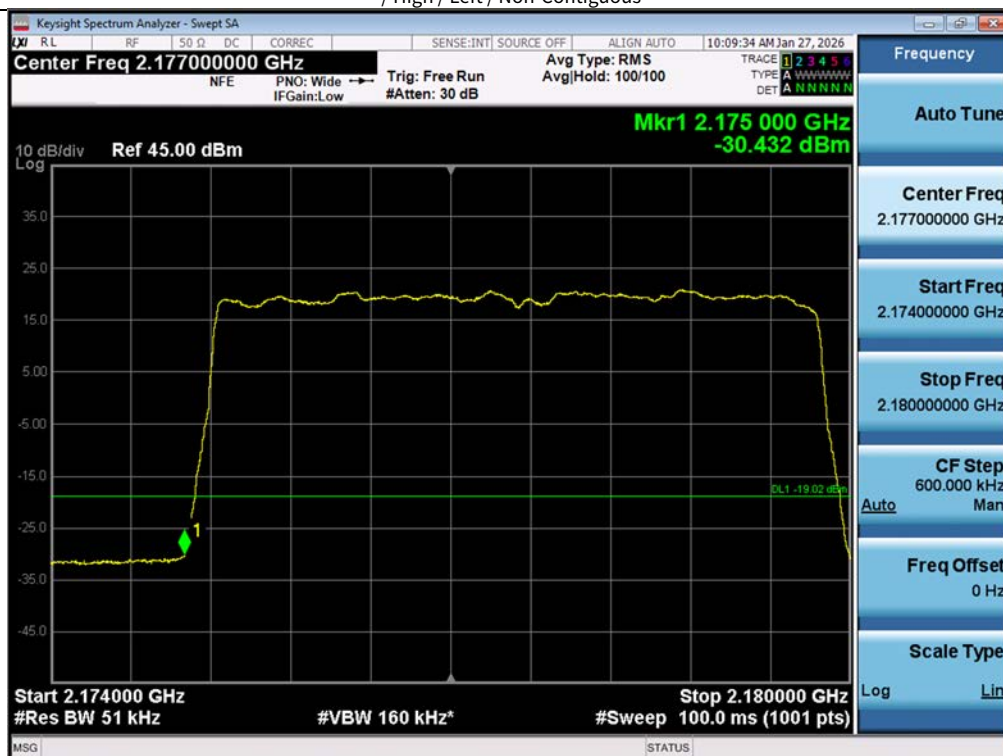
Antenna 0 / (4 Port) B66 DSS 20 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (1C+3C) / 16QAM / High / Right / Non-Contiguous



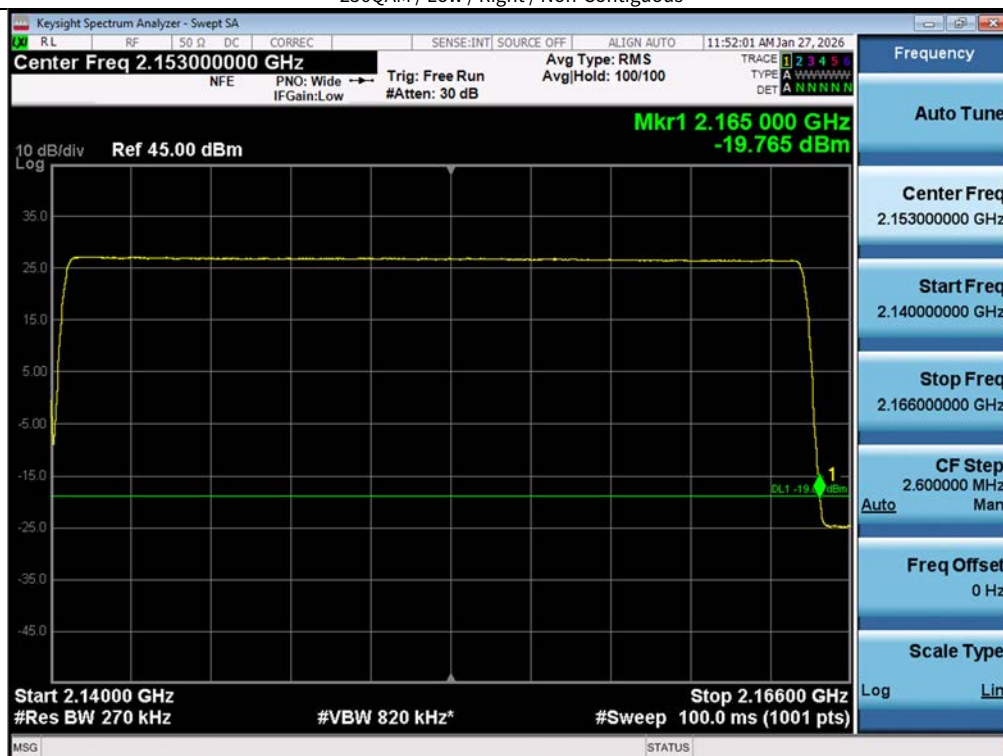
Antenna 0 / (4 Port) B66 DSS 20 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (3C+1C) / 256QAM / Low / Left / Non-Contiguous



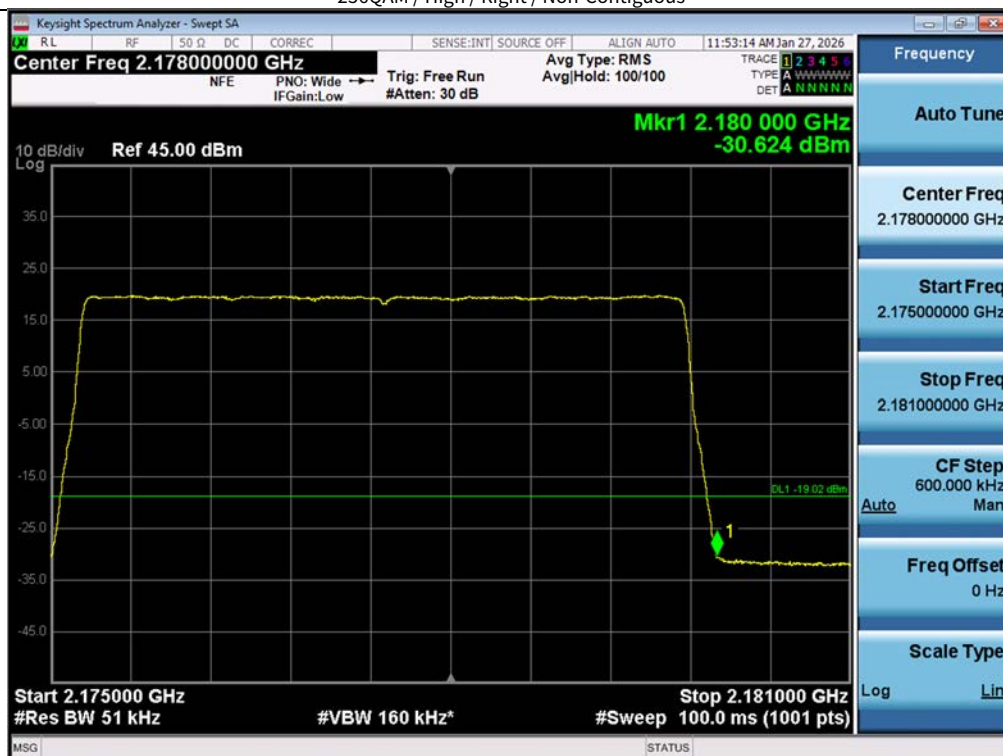
Antenna 1 / (4 Port) B66 DSS 20 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (3C+1C) / 16QAM / High / Left / Non-Contiguous



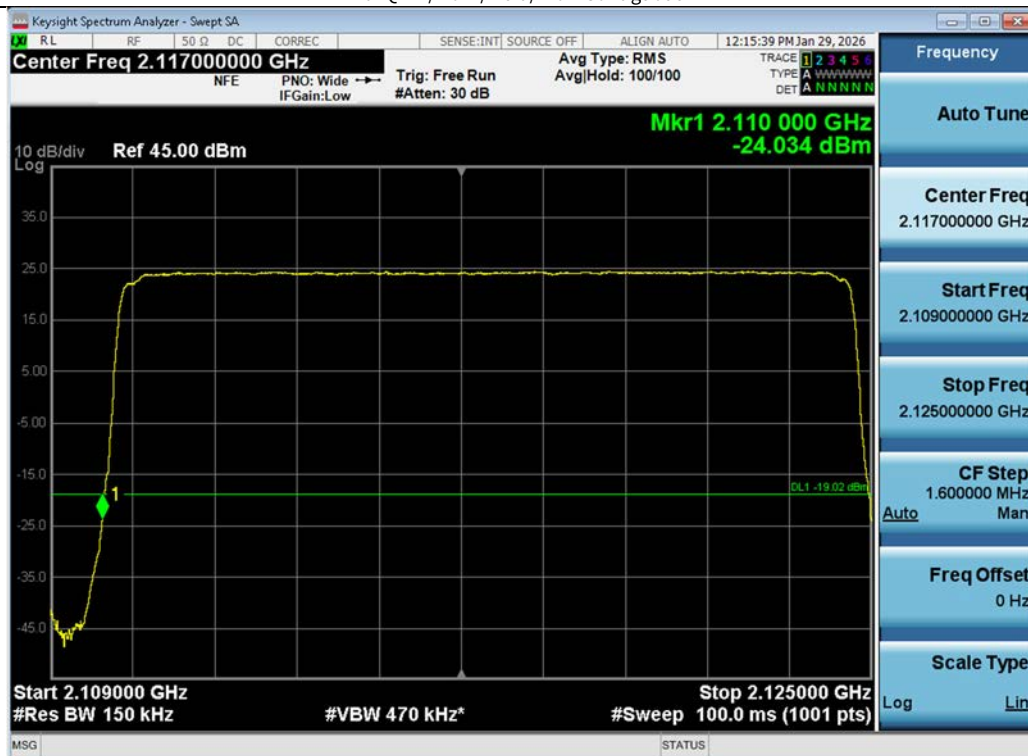
Antenna 0 / (4 Port) B66 DSS 20 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (3C+1C) / 256QAM / Low / Right / Non-Contiguous



Antenna 0 / (4 Port) B66 DSS 20 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (3C+1C) / 256QAM / High / Right / Non-Contiguous



Antenna 3 / (4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier [4 Carrier] (1C+3C) / 64QAM / Low / Left / Non-Contiguous



Antenna 0 / (4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier [4 Carrier] (1C+3C) / 16QAM / High / Left / Non-Contiguous



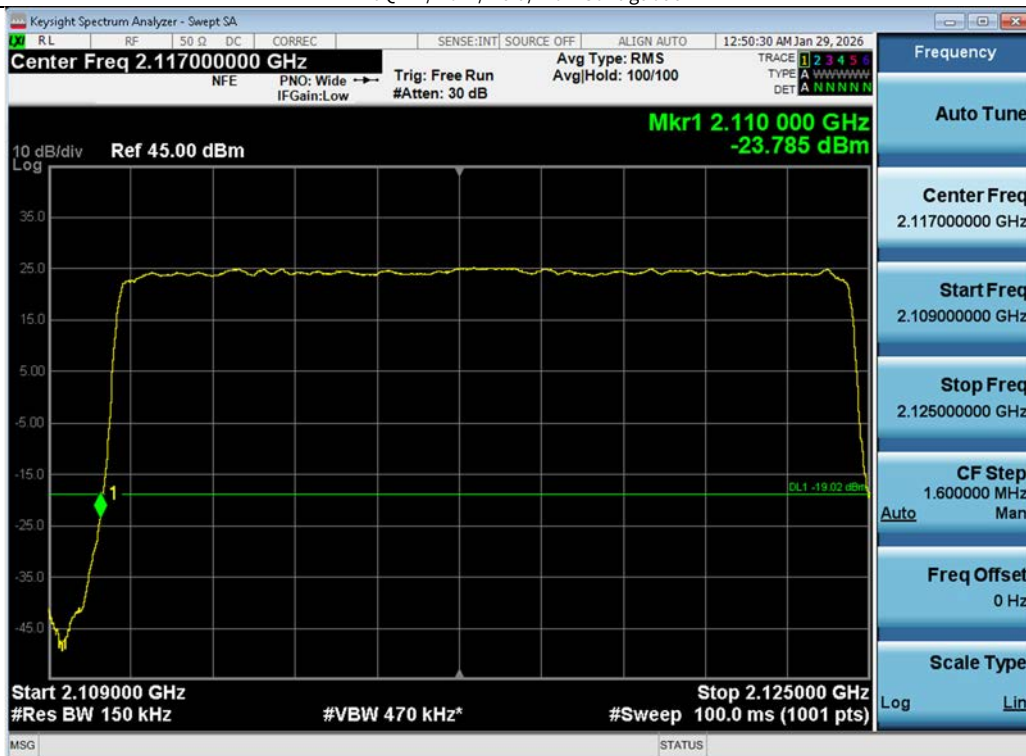
Antenna 2 / (4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier [4 Carrier] (1C+3C) / 256QAM / Low / Right / Non-Contiguous



Antenna 2 / (4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier [4 Carrier] (1C+3C) / 64QAM / High / Right / Non-Contiguous



Antenna 2 / (4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier [4 Carrier] (3C+1C) / 16QAM / Low / Left / Non-Contiguous



Antenna 2 / (4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier [4 Carrier] (3C+1C) / QPSK / High / Left / Non-Contiguous



Antenna 2 / (4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier [4 Carrier] (3C+1C) / QPSK / Low / Right / Non-Contiguous



Antenna 2 / (4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier [4 Carrier] (3C+1C) / QPSK / High / Right / Non-Contiguous



5.5. 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.

§ 24.238 Emission limitations for Broadband PCS equipment.

The rules in this section govern the spectral characteristics of emissions in the Broadband Personal Communications Service.

- (a) Out of band emissions. 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.
- (b) Measurement procedure. Compliance with these rules is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz or greater. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (i.e. 1 MHz or 1 percent of emission bandwidth, as specified). The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

§ 27.53 Emission limits.

- (h) AWS emission limits
 - (1) General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB.
 - (3) Measurement procedure.
 - (i) Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at

least 26 dB below the transmitter power.

- (ii) When measuring the emission limits, the nominal carrier frequency shall be adjusted as close to the licensee's frequency block edges, both upper and lower, as the design permits.
- (iii) The measurements of emission power can be expressed in peak or average values, provided they are expressed in the same parameters as the transmitter power.

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 were compensated according to section 5.7.2 of ANSI C63.26-2015.

Reduced RBW	0.1 %	1 %	10 %
Limit line compensation	-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 + $10 \log(4)$

If the corrected measured level for each port does not exceed the limit, the MIMO combined value will also not exceed the limit.

When the corrected measured level of an individual port exceeded the limit, the MIMO combined (summation) value was calculated and verified to remain within the limit.

3. The results of the Spurious Unwanted Emissions tests show a similar trend across all ports; therefore, only the worst-case plots are attached.

Test Results:

Tabular Data of RF Spurious Unwanted Emissions

(4 Port) B25 DSS 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-20.167	-22.456	-32.754	-15.067	-15.194	-	-21.132	-18.990	-22.594
	Middle	-19.377	-21.905	-33.040	-19.657	-	-	-20.189	-18.590	-22.592
	High	-21.106	-22.358	-32.126	-20.971	-	-16.042	-16.283	-19.032	-20.883
16QAM	Low	-16.759	-23.325	-33.650	-15.001	-14.734	-	-19.864	-18.652	-21.976
	Middle	-17.587	-21.154	-31.052	-19.825	-	-	-20.355	-18.963	-23.275
	High	-19.042	-22.178	-32.761	-19.432	-	-15.382	-15.182	-19.032	-23.034
64QAM	Low	-20.489	-24.908	-32.978	-15.496	-15.482	-	-20.604	-18.661	-21.115
	Middle	-18.369	-21.186	-32.346	-19.981	-	-	-20.311	-18.967	-22.300
	High	-17.469	-23.248	-33.184	-18.939	-	-16.184	-15.767	-19.167	-23.848
256QAM	Low	-19.903	-22.919	-33.293	-14.142	-14.333	-	-19.730	-18.879	-23.942
	Middle	-20.101	-26.773	-33.026	-19.739	-	-	-19.421	-19.224	-24.128
	High	-18.609	-22.651	-32.942	-19.278	-	-15.670	-15.640	-18.562	-22.009
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-20.943	-23.936	-32.607	-14.574	-14.486	-	-19.616	-17.745	-22.775
	Middle	-18.902	-23.461	-31.777	-20.021	-	-	-21.303	-17.047	-22.956
	High	-17.940	-23.145	-31.880	-21.378	-	-14.929	-14.198	-16.911	-20.447
16QAM	Low	-20.252	-24.160	-33.173	-14.193	-14.338	-	-19.980	-17.975	-22.331
	Middle	-18.832	-20.841	-31.923	-19.932	-	-	-21.088	-17.184	-23.068
	High	-17.824	-23.094	-31.829	-20.461	-	-13.614	-13.685	-17.968	-22.460
64QAM	Low	-21.272	-23.827	-32.220	-13.501	-13.905	-	-19.936	-19.592	-22.082
	Middle	-20.540	-20.180	-32.231	-19.662	-	-	-20.950	-17.170	-22.334
	High	-19.889	-24.833	-32.041	-21.035	-	-13.926	-14.032	-17.539	-22.867
256QAM	Low	-18.414	-24.204	-33.136	-13.509	-13.503	-	-19.998	-17.911	-23.286
	Middle	-20.153	-29.451	-32.748	-19.928	-	-	-20.695	-18.114	-22.247
	High	-17.329	-25.024	-31.750	-20.034	-	-14.159	-13.963	-17.029	-22.426
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-21.047	-22.884	-33.174	-15.500	-15.777	-	-19.862	-17.839	-22.129
	Middle	-19.888	-23.019	-31.834	-19.341	-	-	-19.469	-16.849	-22.891
	High	-19.726	-22.671	-32.381	-20.151	-	-16.276	-15.972	-16.666	-21.842
16QAM	Low	-19.601	-23.696	-33.317	-15.764	-16.094	-	-19.307	-17.387	-22.140
	Middle	-20.023	-18.928	-32.583	-19.690	-	-	-19.874	-17.365	-23.312
	High	-20.878	-23.271	-32.468	-20.461	-	-15.424	-16.091	-17.567	-22.549
64QAM	Low	-20.043	-24.062	-32.693	-16.578	-16.462	-	-20.152	-17.550	-21.838
	Middle	-19.549	-20.651	-32.044	-19.348	-	-	-19.718	-17.325	-21.241
	High	-19.353	-22.930	-32.782	-20.987	-	-15.135	-15.320	-17.390	-24.118
256QAM	Low	-19.521	-22.578	-32.157	-15.769	-16.047	-	-19.115	-17.335	-22.847
	Middle	-20.205	-29.581	-32.519	-20.243	-	-	-19.644	-17.339	-22.437
	High	-20.600	-23.332	-32.145	-20.036	-	-16.303	-16.412	-17.054	-22.498
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-17.336	-24.259	-33.680	-14.908	-14.832	-	-19.971	-18.990	-22.594
	Middle	-19.173	-24.776	-32.136	-19.564	-	-	-20.692	-17.775	-22.772
	High	-18.233	-23.519	-32.936	-20.559	-	-15.640	-15.053	-17.846	-21.703
16QAM	Low	-19.208	-24.645	-33.281	-14.194	-14.241	-	-20.738	-18.652	-21.976
	Middle	-17.696	-21.275	-32.994	-18.766	-	-	-20.431	-18.306	-24.002
	High	-20.168	-25.110	-33.519	-20.021	-	-14.493	-14.399	-18.720	-23.018
64QAM	Low	-16.815	-25.680	-33.245	-15.445	-15.242	-	-20.079	-18.661	-21.115
	Middle	-20.305	-21.639	-33.022	-18.601	-	-	-20.480	-18.240	-23.320
	High	-20.718	-23.801	-33.391	-20.564	-	-15.340	-15.604	-18.283	-22.801
256QAM	Low	-21.194	-24.752	-33.608	-14.210	-13.829	-	6.021	-18.879	-23.942
	Middle	-21.887	-29.813	-32.784	-18.251	-	-	-20.765	-18.573	-22.643
	High	-20.495	-23.582	-33.120	-20.232	-	-14.484	-14.496	-18.136	-22.075
Limit		-13								

(4 Port) B25 DSS 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-18.460	-26.117	-32.549	-15.161	-15.705	-	-19.920	-19.686	-21.256
	Middle	-18.799	-26.823	-32.945	-16.000	-	-	-19.486	-20.781	-21.107
	High	-22.187	-26.864	-32.755	-18.414	-	-16.509	-16.406	-19.600	-21.398
16QAM	Low	-17.444	-26.294	-32.484	-15.240	-14.999	-	-20.344	-20.433	-21.424
	Middle	-19.698	-27.045	-32.797	-19.596	-	-	-18.249	-20.385	-21.418
	High	-22.891	-25.555	-33.283	-19.929	-	-16.993	-16.850	-19.923	-20.836
64QAM	Low	-17.480	-26.722	-31.710	-14.985	-16.007	-	-19.645	-20.152	-20.873
	Middle	-21.243	-26.576	-33.257	-20.138	-	-	-18.336	-20.307	-21.193
	High	-21.004	-27.242	-32.912	-19.270	-	-17.366	-17.235	-19.568	-20.693
256QAM	Low	-16.001	-26.967	-32.622	-15.637	-16.541	-	-20.915	-20.108	-22.194
	Middle	-20.218	-26.859	-32.352	-19.566	-	-	-18.685	-19.838	-21.852
	High	-22.055	-26.173	-33.235	-19.346	-	-16.806	-16.818	-19.541	-21.028
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-17.459	-27.820	-30.416	-14.829	-15.356	-	-19.565	-18.421	-21.291
	Middle	-22.780	-27.652	-32.560	-19.449	-	-	-18.284	-18.899	-21.958
	High	-22.055	-27.135	-32.253	-19.012	-	-15.231	-15.064	-18.546	-21.065
16QAM	Low	-17.368	-28.165	-31.170	-14.437	-14.605	-	-18.638	-19.122	-21.327
	Middle	-22.837	-28.252	-32.192	-19.754	-	-	-19.080	-19.074	-21.144
	High	-22.526	-27.265	-31.528	-18.206	-	-15.866	-15.144	-18.703	-21.116
64QAM	Low	-18.304	-27.016	-31.627	-14.606	-14.746	-	-19.292	-18.687	-22.023
	Middle	-23.241	-26.573	-32.553	-19.341	-	-	-17.897	-18.854	-21.411
	High	-22.132	-27.670	-31.714	-20.919	-	-16.022	-15.115	-18.581	-21.272
256QAM	Low	-17.027	-27.472	-32.211	-14.838	-15.322	-	-18.999	-18.956	-21.444
	Middle	-21.661	-27.428	-32.579	-20.627	-	-	-18.523	-18.246	-20.642
	High	-21.654	-27.566	-31.986	-19.597	-	-14.598	-14.318	-18.693	-20.497
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-16.278	-26.215	-31.193	-16.592	-16.186	-	-19.851	-18.121	-20.708
	Middle	-20.679	-26.352	-33.174	-19.468	-	-	-18.602	-18.917	-21.064
	High	-19.985	-26.440	-33.141	-19.375	-	-16.831	-16.266	-18.713	-21.156
16QAM	Low	-16.168	-25.935	-32.066	-17.041	-16.901	-	-19.216	-19.097	-17.617
	Middle	-21.578	-26.185	-32.989	-19.471	-	-	-18.658	-18.808	-21.493
	High	-19.372	-26.075	-33.000	-19.556	-	-17.254	-16.990	-18.629	-21.500
64QAM	Low	-16.470	-26.973	-32.435	-16.982	-17.248	-	-20.006	-18.784	-22.297
	Middle	-19.786	-26.542	-33.452	-20.309	-	-	-20.231	-18.841	-21.592
	High	-19.173	-25.720	-32.405	-19.413	-	-17.234	-17.300	-18.482	-20.776
256QAM	Low	-17.775	-25.948	-32.196	-16.914	-17.155	-	-19.284	-18.820	-21.730
	Middle	-20.334	-26.102	-32.524	-18.850	-	-	-18.917	-18.900	-21.627
	High	-21.167	-25.988	-32.877	-19.027	-	-16.477	-16.853	-18.031	-21.006
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-18.819	-27.737	-31.670	-14.936	-15.052	-	-18.117	-18.914	-20.258
	Middle	-21.344	-28.339	-33.344	-19.563	-	-	-17.792	-20.072	-21.436
	High	-22.430	-27.222	-33.273	-19.016	-	-16.282	-16.001	-19.352	-20.683
16QAM	Low	-17.952	-27.898	-32.478	-15.763	-15.308	-	-18.946	-20.229	-21.532
	Middle	-20.935	-28.743	-33.133	-20.664	-	-	-18.448	-20.024	-20.775
	High	-22.000	-27.379	-33.479	-19.442	-	-17.416	-16.936	-19.839	-21.112
64QAM	Low	-18.962	-26.907	-32.914	-14.356	-14.723	-	-17.484	-20.121	-21.823
	Middle	-22.069	-27.991	-33.279	-19.867	-	-	-17.674	-19.743	-21.908
	High	-22.753	-27.096	-33.205	-19.795	-	-16.639	-15.849	-19.571	-20.470
256QAM	Low	-18.440	-27.843	-32.641	-15.332	-15.351	-	-18.642	-19.867	-21.591
	Middle	-21.561	-27.618	-33.130	-20.018	-	-	-17.702	-19.993	-21.368
	High	-22.584	-28.081	-32.993	-19.607	-	-15.568	-15.815	-19.467	-21.188
Limit		-13								

(4 Port) B25 DSS 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-18.238	-26.527	-32.154	-14.126	-14.650	-	-19.740	-20.307	-21.976
	Middle	-17.222	-25.903	-32.432	-17.130	-	-	-17.002	-20.491	-22.262
	High	-16.731	-27.067	-32.004	-19.134	-	-13.530	-14.208	-20.162	-22.229
16QAM	Low	-19.862	-25.943	-32.816	-13.821	-13.916	-	-19.693	-20.121	-23.530
	Middle	-16.579	-27.231	-33.431	-18.226	-	-	-18.585	-21.237	-23.944
	High	-17.071	-25.874	-32.720	-18.551	-	-14.331	-14.933	-20.373	-21.256
64QAM	Low	-20.993	-26.822	-33.526	-13.884	-14.244	-	-18.599	-20.942	-21.986
	Middle	-17.928	-27.274	-32.442	-18.086	-	-	-18.388	-19.850	-21.805
	High	-17.020	-27.190	-32.689	-19.853	-	-16.071	-16.251	-20.352	-24.268
256QAM	Low	-20.049	-26.796	-33.037	-13.630	-13.685	-	-17.695	-20.451	-22.732
	Middle	-18.598	-26.104	-32.682	-18.724	-	-	-18.806	-20.905	-22.669
	High	-17.620	-26.255	-34.382	-19.438	-	-14.247	-14.726	-20.920	-23.492
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-21.276	-27.724	-31.441	-12.839 [#]	-12.982 [#]	-	-16.560	-18.979	-22.725
	Middle	-19.225	-27.699	-31.586	-17.820	-	-	-18.273	-19.219	-22.216
	High	-17.305	-27.658	-31.619	-19.312	-	-13.401	-13.235	-18.707	-22.185
16QAM	Low	-17.697	-27.071	-31.095	-12.757 [#]	-12.589 [#]	-	-15.760	-18.716	-23.337
	Middle	-18.205	-27.041	-33.195	-18.176	-	-	-17.916	-19.704	-24.096
	High	-18.898	-28.398	-31.824	-18.372	-	-13.262	-13.234	-19.141	-22.089
64QAM	Low	-19.237	-26.977	-32.875	-12.382 [#]	-12.358 [#]	-	-16.477	-18.573	-21.137
	Middle	-17.807	-27.567	-32.131	-17.285	-	-	-17.261	-18.691	-22.480
	High	-17.256	-27.515	-32.162	-19.343	-	-14.190	-13.909	-19.281	-22.888
256QAM	Low	-20.993	-26.795	-31.032	-13.771	-13.623	-	-15.998	-19.151	-21.840
	Middle	-18.478	-26.797	-31.872	-18.682	-	-	-17.566	-19.634	-23.140
	High	-17.795	-27.978	-32.666	-20.101	-	-13.211	-23.085	-19.677	-22.842
Limit		-13								

[#]Refer to the summation value.

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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-17.397	-26.451	-32.449	-14.645	-15.441	-	-16.646	-18.750	-22.270
	Middle	-16.215	-25.683	-31.452	-17.986	-	-	-17.954	-18.653	-22.307
	High	-16.563	-26.432	-32.360	-19.655	-	-15.217	-15.156	-18.580	-22.723
16QAM	Low	-16.412	-26.194	-31.491	-15.720	-15.647	-	-18.110	-18.958	-22.402
	Middle	-17.323	-25.363	-25.092	-19.475	-	-	-19.158	-19.309	-22.918
	High	-16.774	-25.575	-31.975	-19.406	-	-14.099	-14.177	-18.037	-21.643
64QAM	Low	-16.027	-25.954	-33.171	-15.082	-15.132	-	-18.532	-19.058	-21.816
	Middle	-18.151	-26.825	-32.397	-19.777	-	-	-19.725	-18.445	-21.992
	High	-18.200	-26.708	-33.744	-17.352	-	-15.606	-15.060	-19.437	-22.892
256QAM	Low	-16.169	-24.960	-32.688	-15.912	-16.202	-	-18.578	-19.069	-21.875
	Middle	-19.411	-26.695	-32.513	-20.355	-	-	-19.794	-19.598	-23.090
	High	-17.441	-26.521	-33.980	-20.438	-	-15.670	-15.759	-18.498	-22.595
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-18.422	-27.736	-32.158	-14.184	-14.044	-	-19.104	-19.864	-22.600
	Middle	-21.226	-27.708	-32.787	-18.919	-	-	-19.074	-19.950	-22.133
	High	-17.864	-27.716	-33.010	-18.999	-	-15.067	-15.052	-19.783	-22.440
16QAM	Low	-17.333	-26.053	-32.912	-14.100	-14.218	-	-19.495	-19.807	-21.976
	Middle	-21.031	-28.076	-34.024	-19.104	-	-	-19.246	-20.336	-23.157
	High	-17.055	-28.005	-32.869	-20.138	-	-14.995	-14.983	-20.037	-22.338
64QAM	Low	-17.939	-27.381	-33.662	-14.155	-14.350	-	-18.490	-20.167	-22.115
	Middle	-20.259	-28.095	-32.288	-19.224	-	-	-18.869	-19.654	-22.263
	High	-17.178	-27.979	-33.554	-20.013	-	-14.654	-14.952	-20.436	-23.485
256QAM	Low	-20.302	-27.705	-33.411	-13.963	-13.969	-	-18.177	-20.108	-22.135
	Middle	-20.886	-26.750	-32.740	-19.793	-	-	-19.201	-20.684	-22.448
	High	-18.655	-26.908	-32.678	-18.627	-	-13.929	-13.758	-19.992	-23.071
Limit		-13								

Summation Value (Sum Data of Port 0, Port 1, Port 2 and Port 3)

Modulation	Channel	Low Edge - 100 MHz ~ Low Edge - 2 MHz (dBm)	Limit (dBm)	Margin (dB)
QPSK	Low	-13.895	-13	0.895
16QAM	Low	-13.975		0.975
64QAM	Low	-13.765		0.765

Modulation	Channel	1 928 MHz ~ 1 929 MHz (dBm)	Limit (dBm)	Margin (dB)
QPSK	Low	-14.186	-13	0.895
16QAM	Low	-13.958		0.975
64QAM	Low	-13.895		0.765

(4 Port) B66 DSS 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-20.887	-18.935	-24.441	-19.480	-25.264	-	-17.014	-23.684	-20.906
	Middle	-21.185	-19.335	-24.599	-17.115	-	-	-17.093	-23.856	-20.762
	High	-20.865	-17.569	-24.536	-17.400	-	-13.995	-14.071	-23.727	-21.020
16QAM	Low	-20.587	-20.892	-24.344	-19.735	-25.418	-	-16.627	-23.609	-18.585
	Middle	-21.286	-20.274	-24.311	-16.914	-	-	-17.111	-23.726	-20.895
	High	-20.781	-20.750	-24.514	-17.267	-	-14.260	-14.259	-23.720	-20.953
64QAM	Low	-21.074	-20.728	-24.498	-18.932	-25.577	-	-16.245	-23.712	-18.778
	Middle	-20.561	-18.848	-24.485	-17.034	-	-	-17.440	-23.661	-20.830
	High	-20.566	-19.710	-24.537	-17.086	-	-14.058	-14.212	-23.833	-20.776
256QAM	Low	-21.286	-19.740	-24.471	-19.559	-25.438	-	-16.849	-23.670	-20.974
	Middle	-21.596	-20.862	-24.585	-16.904	-	-	-17.158	-23.813	-20.930
	High	-20.211	-18.695	-24.534	-17.190	-	-14.009	-14.379	-23.772	-21.040
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-20.952	-18.333	-20.979	-16.312	-22.746	-	-17.192	-22.849	-18.971
	Middle	-20.965	-19.472	-21.075	-16.514	-	-	-17.585	-22.958	-21.331
	High	-21.375	-19.374	-20.933	-17.041	-	-14.573	-14.916	-23.134	-21.301
16QAM	Low	-21.469	-20.155	-20.933	-16.326	-22.928	-	-16.605	-22.943	-21.128
	Middle	-21.069	-20.469	-20.982	-16.445	-	-	-17.009	-23.041	-21.061
	High	-20.655	-19.609	-20.967	-16.857	-	-14.729	-15.226	-22.987	-21.368
64QAM	Low	-20.870	-19.295	-20.985	-15.532	-22.130	-	-16.004	-22.933	-19.257
	Middle	-20.849	-20.060	-20.951	-16.759	-	-	-17.878	-22.969	-21.191
	High	-20.370	-19.126	-20.902	-16.238	-	-14.520	-15.039	-23.071	-21.341
256QAM	Low	-20.856	-20.493	-20.979	-14.939	-22.633	-	-16.370	-23.055	-20.981
	Middle	-19.524	-19.779	-21.008	-16.342	-	-	-17.704	-23.071	-21.238
	High	-21.673	-19.307	-20.974	-17.037	-	-14.290	-14.758	-23.081	-21.272
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-20.699	-20.201	-23.517	-14.016	-21.750	-	-17.349	-21.724	-18.644
	Middle	-19.197	-17.376	-23.462	-16.506	-	-	-17.682	-21.861	-20.966
	High	-21.704	-19.808	-23.560	-16.542	-	-13.731	-13.748	-21.890	-21.005
16QAM	Low	-20.714	-19.877	-23.598	-14.226	-21.403	-	-16.718	-21.774	-20.826
	Middle	-19.654	-18.943	-23.595	-16.408	-	-	-18.064	-21.800	-21.147
	High	-21.495	-18.623	-23.530	-16.055	-	-13.706	-14.125	-21.803	-20.816
64QAM	Low	-20.575	-18.553	-23.635	-15.277	-21.852	-	-17.212	-21.900	-18.937
	Middle	-20.720	-19.062	-23.494	-15.729	-	-	-18.041	-21.822	-20.910
	High	-21.737	-20.463	-23.538	-16.225	-	-14.213	-14.360	-21.772	-20.851
256QAM	Low	-21.402	-19.623	-23.439	-15.090	-21.269	-	-16.105	-21.818	-20.830
	Middle	-21.511	-18.906	-23.502	-15.964	-	-	-17.856	-21.900	-20.918
	High	-21.167	-18.708	-23.453	-16.606	-	-14.088	-14.214	-22.011	-21.047
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-20.057	-19.616	-24.021	-14.018	-21.191	-	-17.422	-22.751	-19.077
	Middle	-20.039	-18.254	-24.121	-16.539	-	-	-18.247	-22.891	-21.402
	High	-19.937	-17.539	-24.129	-16.523	-	-14.574	-14.827	-22.864	-21.224
16QAM	Low	-19.782	-20.841	-24.026	-14.104	-20.886	-	-17.645	-22.689	-21.308
	Middle	-20.671	-19.022	-23.938	-16.421	-	-	-18.391	-22.938	-21.460
	High	-20.031	-19.694	-24.015	-17.205	-	-14.291	-14.650	-22.882	-21.369
64QAM	Low	-19.210	-19.141	-24.107	-14.026	-21.811	-	-16.794	-22.726	-21.379
	Middle	-19.178	-19.707	-24.041	-16.471	-	-	-18.238	-22.689	-21.380
	High	-19.650	-19.663	-24.150	-16.806	-	-14.547	-14.894	-22.868	-21.347
256QAM	Low	-19.906	-19.389	-23.967	-14.099	-21.580	-	-17.953	-22.702	-21.230
	Middle	-20.033	-18.451	-24.047	-16.497	-	-	-17.949	-22.908	-21.275
	High	-20.204	-19.457	-24.181	-16.925	-	-14.255	-15.158	-22.786	-21.221
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-21.603	-17.930	-24.524	-15.358	-23.533	-	-14.289	-23.763	-20.823
	Middle	-21.329	-19.144	-24.580	-16.316	-	-	-14.530	-23.778	-20.934
	High	-18.686	-20.226	-24.579	-17.163	-	-15.080	-14.611	-23.650	-21.096
16QAM	Low	-20.131	-20.041	-24.469	-16.085	-19.933	-	-17.643	-23.820	-21.081
	Middle	-21.178	-18.755	-24.553	-16.921	-	-	-17.112	-23.762	-20.749
	High	-20.045	-20.403	-24.574	-15.361	-	-15.016	-14.853	-23.868	-20.932
64QAM	Low	-21.324	-18.952	-24.471	-16.732	-24.573	-	-15.242	-23.755	-20.934
	Middle	-20.963	-21.534	-24.570	-16.984	-	-	-17.031	-23.761	-20.982
	High	-21.758	-19.198	-24.572	-16.623	-	-14.531	-14.384	-23.672	-20.938
256QAM	Low	-21.505	-19.305	-24.517	-16.273	-24.179	-	-16.871	-23.705	-21.012
	Middle	-21.671	-20.393	-24.509	-16.500	-	-	-14.444	-23.715	-20.803
	High	-21.115	-20.097	-24.474	-16.861	-	-14.511	-14.439	-23.825	-20.925
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-22.560	-19.082	-20.940	-16.992	-23.133	-	-15.329	-23.073	-21.059
	Middle	-20.372	-19.018	-21.047	-16.600	-	-	-15.873	-23.142	-21.305
	High	-21.345	-20.678	-21.023	-16.195	-	-14.711	-14.462	-23.090	-21.232
16QAM	Low	-22.300	-19.974	-21.007	-16.898	-23.046	-	-14.737	-23.195	-21.250
	Middle	-21.495	-19.335	-20.969	-16.131	-	-	-16.088	-23.149	-21.193
	High	-20.770	-20.338	-20.970	-15.643	-	-14.470	-14.415	-23.060	-21.118
64QAM	Low	-21.763	-20.019	-21.027	-18.410	-23.395	-	-15.973	-22.980	-21.314
	Middle	-21.226	-21.027	-20.992	-16.201	-	-	-16.691	-23.034	-21.226
	High	-21.301	-20.701	-20.989	-16.681	-	-15.057	-14.689	-23.105	-21.104
256QAM	Low	-22.288	-18.924	-20.990	-17.834	-23.371	-	-16.159	-23.010	-21.224
	Middle	-22.158	-18.894	-20.876	-16.212	-	-	-14.868	-23.067	-21.164
	High	-22.176	-20.031	-20.963	-16.703	-	-15.093	-15.076	-23.007	-21.193
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-21.499	-18.281	-23.434	-15.291	-21.678	-	-15.992	-21.959	-21.039
	Middle	-22.055	-19.775	-23.570	-16.001	-	-	-17.084	-21.957	-20.958
	High	-21.812	-18.657	-23.603	-16.070	-	-14.782	-14.025	-22.061	-21.029
16QAM	Low	-23.073	-20.174	-23.528	-15.893	-21.693	-	-18.151	-21.976	-21.047
	Middle	-21.897	-17.975	-23.655	-16.083	-	-	-16.557	-21.832	-20.984
	High	-22.941	-18.471	-23.655	-16.519	-	-14.822	-14.674	-21.924	-20.916
64QAM	Low	-21.899	-19.502	-23.528	-14.104	-21.286	-	-17.030	-21.731	-20.988
	Middle	-22.549	-18.972	-23.521	-15.825	-	-	-15.894	-21.827	-20.919
	High	-22.749	-18.891	-23.595	-15.368	-	-14.287	-14.167	-21.778	-20.887
256QAM	Low	-20.921	-18.895	-23.363	-14.881	-22.072	-	-14.617	-21.752	-20.973
	Middle	-22.463	-18.178	-23.598	-15.765	-	-	-16.359	-21.907	-20.895
	High	-23.107	-19.414	-23.426	-16.398	-	-14.838	-14.953	-21.916	-20.908
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-21.997	-20.178	-24.109	-14.443	-21.863	-	-16.992	-22.896	-21.242
	Middle	-22.000	-18.124	-24.050	-16.311	-	-	-17.356	-22.750	-21.190
	High	-20.951	-18.468	-24.034	-15.753	-	-14.975	-14.355	-22.873	-21.227
16QAM	Low	-21.055	-18.899	-24.074	-14.398	-21.406	-	-15.752	-22.867	-21.194
	Middle	-21.936	-20.041	-24.211	-16.088	-	-	-17.349	-22.878	-21.200
	High	-21.640	-21.364	-24.169	-16.605	-	-15.571	-15.386	-22.904	-21.170
64QAM	Low	-21.775	-20.979	-24.061	-13.999	-21.463	-	-16.127	-22.798	-21.255
	Middle	-20.716	-19.974	-24.086	-16.462	-	-	-17.215	-22.865	-21.166
	High	-20.936	-19.975	-24.094	-16.482	-	-15.525	-15.497	-22.897	-21.321
256QAM	Low	-21.562	-19.731	-24.068	-14.247	-21.580	-	-16.530	-22.730	-21.167
	Middle	-20.110	-19.729	-24.194	-16.402	-	-	-16.455	-22.682	-21.404
	High	-20.623	-20.531	-24.036	-16.448	-	-14.278	-14.222	-22.859	-21.263
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-18.943	-18.860	-24.482	-16.142	-24.338	-	-14.399	-23.795	-21.045
	Middle	-20.239	-20.813	-24.449	-16.225	-	-	-16.297	-23.760	-21.104
	High	-20.210	-20.615	-24.426	-17.198	-	-14.248	-13.568	-23.763	-20.877
16QAM	Low	-18.179	-19.948	-24.525	-15.104	-24.924	-	-15.154	-23.780	-21.317
	Middle	-18.751	-18.185	-24.526	-16.546	-	-	-16.242	-23.878	-21.041
	High	-20.605	-19.458	-24.476	-16.455	-	-13.668	-13.665	-23.629	-20.927
64QAM	Low	-21.023	-20.939	-24.516	-16.495	-24.428	-	-15.911	-23.741	-21.058
	Middle	-19.026	-18.767	-24.538	-16.598	-	-	-16.790	-23.832	-21.090
	High	-20.046	-19.680	-24.432	-16.936	-	-14.113	-13.769	-23.700	-20.901
256QAM	Low	-18.874	-21.010	-24.432	-16.793	-24.780	-	-16.158	-23.781	-21.062
	Middle	-18.648	-19.349	-24.690	-15.310	-	-	-14.546	-24.091	-21.507
	High	-19.223	-19.220	-24.400	-16.891	-	-14.285	-13.576	-23.777	-20.993
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-24.324	-19.214	-20.886	-16.072	-22.325	-	-17.282	-22.956	-21.287
	Middle	-23.313	-19.504	-21.043	-16.716	-	-	-16.681	-23.075	-21.383
	High	-23.707	-20.915	-20.977	-16.680	-	-14.500	-14.149	-23.032	-21.348
16QAM	Low	-23.530	-19.438	-20.831	-15.883	-22.023	-	-17.301	-23.133	-21.458
	Middle	-25.126	-18.640	-20.991	-16.624	-	-	-16.558	-25.110	-21.429
	High	-25.526	-17.940	-20.650	-16.594	-	-14.564	-13.656	-22.943	-21.179
64QAM	Low	-24.486	-20.855	-21.018	-16.043	-22.399	-	-16.322	-22.992	-21.320
	Middle	-25.557	-20.441	-21.036	-16.634	-	-	-17.378	-23.145	-21.697
	High	-24.510	-20.209	-20.892	-16.050	-	-14.279	-13.790	-23.037	-21.238
256QAM	Low	-23.837	-18.986	-20.926	-16.248	-22.845	-	-14.681	-23.122	-21.263
	Middle	-25.207	-18.715	-21.064	-16.557	-	-	-17.338	-23.148	-21.757
	High	-24.706	-19.150	-20.883	-16.242	-	-14.362	-13.641	-23.028	-21.300
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-25.807	-19.071	-23.487	-16.261	-22.624	-	-17.760	-21.882	-21.049
	Middle	-25.875	-19.152	-23.607	-16.231	-	-	-16.671	-21.908	-19.099
	High	-26.158	-18.800	-23.503	-16.257	-	-14.532	-14.119	-21.773	-20.869
16QAM	Low	-24.109	-18.378	-23.620	-17.003	-22.753	-	-17.825	-22.009	-21.007
	Middle	-23.536	-19.762	-23.719	-16.137	-	-	-17.036	-22.022	-21.315
	High	-24.502	-20.512	-23.538	-16.259	-	-14.573	-13.709	-21.821	-20.922
64QAM	Low	-25.232	-17.807	-23.603	-17.023	-22.947	-	-17.140	-21.906	-21.136
	Middle	-25.369	-18.499	-23.605	-16.089	-	-	-17.398	-21.957	-21.023
	High	-25.682	-18.452	-23.488	-16.395	-	-14.766	-14.135	-21.703	-20.953
256QAM	Low	-25.740	-19.217	-23.478	-16.836	-22.638	-	-17.839	-21.790	-20.998
	Middle	-25.450	-18.716	-23.672	-16.153	-	-	-17.389	-22.237	-21.319
	High	-25.900	-20.115	-23.490	-16.322	-	-14.066	-14.424	-21.927	-20.913
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-25.423	-20.213	-23.962	-18.995	-23.873	-	-17.438	-22.876	-21.183
	Middle	-24.501	-20.242	-23.936	-16.587	-	-	-16.748	-22.977	-21.253
	High	-23.947	-17.830	-24.028	-16.747	-	-15.209	-14.553	-22.946	-21.568
16QAM	Low	-24.439	-19.419	-24.007	-19.045	-24.460	-	-17.587	-22.765	-21.207
	Middle	-24.517	-20.295	-24.131	-16.647	-	-	-17.650	-22.960	-21.413
	High	-24.216	-19.390	-23.938	-16.888	-	-14.998	-14.421	-22.751	-21.387
64QAM	Low	-24.759	-19.709	-24.050	-19.286	-24.548	-	-16.618	-22.776	-21.425
	Middle	-23.479	-19.803	-23.942	-16.643	-	-	-17.422	-25.209	-21.310
	High	-24.017	-20.022	-24.028	-16.131	-	-14.614	-13.909	-22.706	-21.204
256QAM	Low	-24.419	-18.725	-24.008	-19.188	-24.347	-	-15.276	-22.876	-21.504
	Middle	-24.436	-18.501	-24.128	-16.643	-	-	-17.060	-23.071	-21.771
	High	6.021	-20.274	-23.990	-15.916	-	-14.963	-14.273	-22.776	-21.393
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

Tabular Data of RF Contiguous Spurious Unwanted Emissions

(4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-21.217	-29.043	-33.799	-14.523	-14.705	-	-20.622	-20.918	-22.834
	Middle	-19.645	-28.977	-31.617	-18.466	-	-	-18.253	-20.292	-20.793
	High	-15.653	-28.009	-31.945	-19.619	-	-16.606	-16.669	-20.716	-22.269
16QAM	Low	-22.584	-30.309	-34.161	-13.678	-14.589	-	-20.094	-20.781	-23.604
	Middle	-15.010	-26.730	-32.129	-16.873	-	-	-17.542	-20.747	-22.464
	High	-16.339	-28.024	-32.880	-19.642	-	-16.034	-15.475	-20.218	-22.705
64QAM	Low	-21.488	-29.573	-33.905	-15.334	-14.558	-	-19.857	-21.053	-22.979
	Middle	-17.529	-28.218	-32.817	-18.551	-	-	-18.857	-20.651	-23.074
	High	-17.843	-28.299	-31.772	-19.970	-	-16.948	-16.463	-20.351	-21.290
256QAM	Low	-19.794	-31.094	-32.721	-14.264	-14.603	-	-19.622	-20.653	-22.098
	Middle	-16.394	-27.138	-32.674	-19.183	-	-	-17.905	-20.723	-23.014
	High	-17.913	-27.888	-32.805	-21.315	-	-16.029	-16.013	-20.675	-21.222
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-22.416	-32.086	-33.154	-13.167	-13.287	-	-20.146	-19.559	-21.952
	Middle	-20.248	-27.806	-30.678	-19.119	-	-	-18.670	-18.803	-22.235
	High	-16.003	-28.679	-31.503	-18.332	-	-13.565	-13.597	-19.289	-22.722
16QAM	Low	-21.705	-31.215	-33.316	-13.112	-13.465	-	-18.311	-19.608	-23.312
	Middle	-17.111	-29.135	-31.961	-18.430	-	-	-19.004	-19.124	-22.336
	High	-16.276	-28.752	-31.777	-18.441	-	-13.418	-13.748	-19.079	-23.076
64QAM	Low	-21.233	-29.885	-33.119	-14.021	-13.819	-	-19.806	-19.509	-23.008
	Middle	-16.732	-27.396	-32.346	-20.223	-	-	-18.474	-19.142	-22.063
	High	-15.891	-27.880	-30.117	-19.187	-	-14.043	-13.516	-18.874	-21.762
256QAM	Low	-21.276	-30.915	-32.141	-13.109	-13.141	-	-18.367	-18.911	-22.479
	Middle	-16.669	-28.069	-31.919	-19.826	-	-	-18.230	-19.339	-22.514
	High	-17.196	-28.671	-31.021	-19.863	-	-13.854	-13.672	-19.207	-22.179
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-17.643	-30.691	-34.030	-16.402	-16.724	-	-20.218	-19.782	-23.231
	Middle	-19.320	-27.721	-31.625	-19.316	-	-	-19.568	-18.949	-22.561
	High	-15.100	-26.817	-32.420	-19.971	-	-15.873	-16.196	-19.337	-21.667
16QAM	Low	-20.321	-31.049	-33.776	-15.571	-15.869	-	-19.976	-19.620	-23.763
	Middle	-14.357	-27.332	-31.872	-19.886	-	-	-19.120	-18.836	-22.499
	High	-16.612	-27.316	-32.767	-19.080	-	-15.791	-15.374	-18.815	-21.955
64QAM	Low	-21.805	-29.457	-33.127	-16.482	-16.746	-	-19.317	-19.392	-22.609
	Middle	-15.750	-27.420	-32.285	-19.041	-	-	-19.106	-19.203	-21.784
	High	-14.440	-26.870	-31.403	-20.069	-	-16.410	-15.964	-18.834	-21.864
256QAM	Low	-19.873	-30.244	-31.671	-16.069	-16.350	-	-19.592	-18.661	-22.405
	Middle	-16.780	-28.315	-32.052	-19.759	-	-	-19.616	-19.139	-22.358
	High	-16.366	-27.015	-32.461	-20.585	-	-15.995	-16.014	-19.194	-22.538
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-20.370	-30.887	-34.296	-14.282	-14.759	-	-18.418	-20.608	-22.572
	Middle	-18.963	-27.965	-31.409	-19.906	-	-	-18.559	-20.040	-21.514
	High	-15.135	-27.656	-33.042	-20.412	-	-15.146	-15.276	-19.820	-22.288
16QAM	Low	-19.680	-30.620	-33.715	-13.942	-14.151	-	-18.422	-20.804	-23.946
	Middle	-17.152	-27.863	-32.973	-19.825	-	-	-17.738	-19.823	-22.305
	High	-17.230	-27.675	-32.963	-18.993	-	-15.270	-15.399	-20.087	-22.121
64QAM	Low	-21.169	-30.394	-34.284	-14.657	-15.138	-	-18.045	-20.454	-23.418
	Middle	-16.804	-28.730	-32.818	-20.780	-	-	-18.072	-20.079	-22.311
	High	-16.399	-28.550	-31.776	-21.240	-	-15.840	-15.840	-19.668	-21.949
256QAM	Low	-20.108	-30.778	-32.714	-13.850	-14.333	-	-18.987	-19.865	-22.806
	Middle	-18.457	-29.169	-32.878	-20.331	-	-	-17.867	-19.847	-23.406
	High	-18.746	-28.338	-33.459	-20.333	-	-15.674	-15.855	-20.236	-21.738
Limit		-13								

(4 Port) B25 DSS 20 MHz 1 Carrier + B25 LTE 10 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-16.677	-28.820	-33.182	-13.519	-15.061	-	-16.845	-20.343	-21.723
	Middle	-17.167	-27.221	-32.992	-17.646	-	-	-18.211	-20.308	-22.530
	High	-17.146	-28.194	-32.698	-18.141	-	-15.444	-14.394	-20.749	-22.427
16QAM	Low	-17.491	-27.735	-32.586	-14.542	-14.841	-	-17.002	-20.279	-22.662
	Middle	-17.830	-27.518	-33.031	-15.212	-	-	-17.372	-19.868	-21.422
	High	-16.521	-28.309	-32.566	-17.083	-	-15.635	-14.991	-20.761	-22.619
64QAM	Low	-16.936	-28.847	-32.319	-15.079	-15.569	-	-17.336	-20.880	-22.495
	Middle	-16.595	-26.448	-32.418	-15.884	-	-	-18.249	-20.332	-22.468
	High	-16.895	-27.302	-32.478	-18.572	-	-15.787	-15.614	-20.568	-22.535
256QAM	Low	-18.470	-28.066	-25.386	-15.641	-14.562	-	-17.492	-20.646	-22.577
	Middle	-16.627	-26.727	-33.233	-16.968	-	-	-18.249	-20.453	-23.075
	High	-16.832	-27.045	-33.151	-18.527	-	-15.944	-15.300	-20.488	-22.358
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-17.738	-29.079	-32.429	-13.045	-13.103	-	-15.929	-18.637	-21.970
	Middle	-17.742	-27.875	-31.275	-17.075	-	-	-17.384	-18.781	-22.642
	High	-17.538	-30.129	-31.854	-17.600	-	-14.088	-13.607	-18.962	-23.149
16QAM	Low	-16.731	-28.302	-32.133	-13.742	-14.156	-	-15.816	-18.683	-22.897
	Middle	-17.414	-27.875	-31.919	-14.993	-	-	-17.171	-18.804	-21.587
	High	-17.332	-27.669	-31.693	-16.270	-	-13.576	-13.615	-19.009	-21.738
64QAM	Low	-16.666	-29.113	-31.678	-13.914	-14.219	-	-14.859	-19.032	-22.112
	Middle	-17.605	-27.124	-32.014	-17.840	-	-	-17.005	-18.754	-22.517
	High	-17.219	-28.594	-31.837	-16.430	-	-14.217	-13.853	-19.251	-22.806
256QAM	Low	-17.687	-29.102	-32.429	-13.809	-13.984	-	-19.485	-19.528	-22.470
	Middle	-17.027	-28.030	-32.298	-17.101	-	-	-16.742	-19.442	-22.465
	High	-17.739	-27.042	-32.145	-16.556	-	-14.251	-13.770	-18.735	-22.316
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-16.559	-28.540	-32.426	-15.997	-15.966	-	-16.764	-18.832	-21.755
	Middle	-16.647	-26.415	-32.511	-17.810	-	-	-18.372	-19.052	-22.575
	High	-17.412	-25.884	-32.356	-17.693	-	-16.172	-16.340	-19.019	-22.514
16QAM	Low	-16.619	-27.931	-33.012	-16.653	-17.041	-	-18.319	-18.708	-21.965
	Middle	-16.547	-26.565	-31.769	-17.913	-	-	-18.168	-18.853	-22.504
	High	-16.684	-27.507	-32.758	-18.139	-	-16.498	-16.445	-18.996	-21.946
64QAM	Low	-16.611	-28.043	-32.185	-15.730	-16.496	-	-17.252	-18.833	-22.202
	Middle	-17.309	-26.691	-32.432	-19.332	-	-	-19.605	-18.692	-20.807
	High	-17.396	-28.169	-31.424	-18.558	-	-16.291	-15.908	-18.772	-23.102
256QAM	Low	-17.268	-28.261	-32.023	-15.661	-16.135	-	-16.326	-19.021	-21.510
	Middle	-16.782	-26.776	-32.626	-17.576	-	-	-18.383	-19.162	-22.498
	High	-16.864	-26.270	-32.132	-17.151	-	-15.831	-16.087	-18.932	-22.852
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-17.642	-28.701	-32.701	-14.484	-15.497	-	-18.890	-19.561	-21.634
	Middle	-17.340	-27.713	-32.830	-15.047	-	-	-17.927	-19.625	-22.202
	High	-17.173	-29.213	-32.940	-17.204	-	-15.503	-15.285	-20.170	-22.405
16QAM	Low	-17.369	-28.463	-33.357	-13.797	-14.124	-	-19.357	-20.070	-22.767
	Middle	-17.424	-27.587	-33.349	-16.147	-	-	-17.514	-19.967	-21.882
	High	-17.533	-28.069	-32.627	-17.714	-	-15.942	-15.562	-19.732	-23.072
64QAM	Low	-17.822	-28.614	-33.178	-14.520	-15.069	-	-19.036	-20.105	-22.502
	Middle	-17.055	-28.718	-32.874	-16.294	-	-	-18.197	-19.798	-22.327
	High	-17.728	-28.822	-33.021	-17.511	-	-15.565	-15.090	-19.913	-22.136
256QAM	Low	-17.108	-28.525	-32.571	-14.661	-14.096	-	-18.761	-19.993	-21.178
	Middle	-17.695	-27.524	-32.692	-16.168	-	-	-17.760	-19.909	-22.735
	High	-17.087	-28.052	-33.958	-17.121	-	-16.354	-16.046	-20.571	-22.543
Limit		-13								

(4 Port) B25 DSS 10 MHz 1 Carrier + n25 5G NR 5 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-20.765	-30.471	-32.026	-13.657	-14.694	-	-17.995	-18.984	-21.151
	Middle	-18.885	-28.490	-33.219	-18.275	-	-	-18.763	-19.258	-22.180
	High	-19.878	-28.407	-33.099	-20.035	-	-14.135	-14.478	-18.788	-20.834
16QAM	Low	-20.898	-30.055	-31.946	-13.814	-13.820	-	-20.478	-18.997	-21.872
	Middle	-19.263	-28.733	-33.095	-19.546	-	-	-19.671	-19.308	-22.777
	High	-18.807	-27.484	-32.916	-18.221	-	-14.076	-13.842	-19.219	-22.068
64QAM	Low	-20.980	-29.207	-32.627	-14.312	-15.158	-	-19.342	-18.694	-21.781
	Middle	-18.585	-28.906	-32.712	-18.220	-	-	-18.149	-18.900	-22.683
	High	-16.150	-28.500	-33.238	-19.023	-	-16.747	-16.167	-18.878	-22.232
256QAM	Low	-16.470	-29.272	-32.586	-13.690	-14.093	-	-19.114	-19.116	-21.591
	Middle	-21.383	-29.544	-33.025	-20.509	-	-	-20.182	-19.071	-22.301
	High	-17.438	-28.191	-33.396	-17.846	-	-15.120	-15.019	-18.909	-22.742
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-19.957	-30.238	-31.430	-13.649	-14.079	-	-17.019	-17.400	-21.855
	Middle	-18.220	-28.199	-31.856	-21.313	-	-	-18.498	-17.760	-22.350
	High	-20.001	-29.782	-32.120	-18.599	-	-13.913	-13.585	-17.531	-21.537
16QAM	Low	-16.559	-29.569	-31.464	-13.099	-13.458	-	-17.250	-17.698	-22.193
	Middle	-17.490	-27.721	-32.749	-20.283	-	-	-18.527	-17.818	-23.636
	High	-19.867	-28.484	-32.291	-18.963	-	-13.781	-13.638	-17.311	-22.423
64QAM	Low	-15.657	-30.970	-31.393	-13.890	-13.910	-	-17.087	-17.530	-21.734
	Middle	-16.527	-28.495	-32.081	-19.477	-	-	-17.946	-17.640	-22.746
	High	-17.526	-27.949	-32.346	-20.732	-	-14.482	-14.112	-17.827	-21.830
256QAM	Low	-18.614	-31.072	-31.611	-13.078	-13.005	-	-18.775	-17.422	-21.813
	Middle	-17.610	-30.013	-31.934	-19.498	-	-	-17.975	-17.693	-22.457
	High	-18.725	-28.952	-32.521	-21.055	-	-13.617	-13.528	-17.560	-22.129
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-16.471	-28.645	-32.011	-15.921	-16.429	-	-18.161	-17.461	-21.521
	Middle	-18.693	-27.984	-33.192	-18.735	-	-	-19.276	-17.576	-22.193
	High	-18.316	-28.424	-32.857	-21.306	-	-16.048	-15.115	-17.293	-20.886
16QAM	Low	-19.760	-29.321	-32.272	-15.937	-16.294	-	-18.393	-17.745	-21.663
	Middle	-18.716	-28.586	-32.806	-19.789	-	-	-18.898	-18.022	-22.837
	High	-18.516	-28.842	-32.986	-20.398	-	-15.641	-15.633	-17.136	-22.150
64QAM	Low	-16.826	-29.588	-32.114	-14.718	-15.341	-	-19.776	-17.395	-21.265
	Middle	-17.158	-27.959	-32.340	-19.321	-	-	-19.248	-17.170	-22.391
	High	-13.680	-28.769	-32.715	-20.712	-	-15.928	-16.038	-17.477	-21.117
256QAM	Low	-19.668	-29.960	-31.974	-15.552	-16.145	-	-20.027	-17.263	-21.569
	Middle	-18.965	-29.507	-32.420	-18.824	-	-	-18.787	-17.656	-22.608
	High	-16.285	-28.068	-33.040	-20.219	-	-15.017	-15.158	-17.688	-22.585
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-17.188	-30.866	-32.355	-13.545	-13.608	-	-18.259	-18.125	-21.947
	Middle	-20.247	-28.745	-33.203	-20.174	-	-	-18.385	-18.604	-22.867
	High	-19.017	-30.196	-33.053	-18.922	-	-14.365	-13.559	-18.330	-21.201
16QAM	Low	-20.561	-31.602	-32.720	-13.549	-13.831	-	-18.898	-18.220	-21.784
	Middle	-19.149	-28.920	-33.504	-20.316	-	-	-18.198	-18.411	-21.828
	High	-19.849	-28.876	-33.308	-18.966	-	-14.547	-14.133	-18.220	-22.628
64QAM	Low	-22.105	-31.604	-32.420	-14.962	-14.979	-	-17.371	-18.509	-21.616
	Middle	-20.838	-28.202	-33.298	-19.524	-	-	-17.539	-17.943	-22.773
	High	-18.925	-29.138	-33.429	-20.063	-	-14.186	-14.973	-18.300	-22.657
256QAM	Low	-19.990	-28.661	-34.395	-13.686	-13.511	-	-16.653	-18.613	-23.542
	Middle	-21.519	-30.504	-33.254	-21.046	-	-	-18.439	-18.925	-23.094
	High	-17.726	-28.590	-33.344	-20.429	-	-	-14.654	-18.500	-23.326
Limit		-13								

(4 Port) B25 DSS 10 MHz 1 Carrier + n25 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-21.418	-28.793	-31.870	-15.319	-15.591	-	-15.779	-21.015	-21.970
	Middle	-18.025	-29.617	-31.932	-15.635	-	-	-15.103	-20.220	-21.972
	High	-19.667	-29.916	-33.004	-17.210	-	-15.549	-14.779	-20.721	-22.584
16QAM	Low	-20.152	-27.955	-31.760	-14.646	-15.732	-	-16.108	-20.568	-22.851
	Middle	-18.116	-30.207	-31.606	-17.832	-	-	-16.050	-20.318	-21.506
	High	-19.240	-30.021	-33.138	-17.387	-	-15.195	-14.535	-20.454	-21.784
64QAM	Low	-16.964	-29.598	-33.833	-14.870	-15.293	-	-16.495	-20.762	-23.295
	Middle	-20.619	-29.639	-31.621	-17.317	-	-	-17.917	-20.242	-21.425
	High	-19.912	-28.838	-32.589	-18.985	-	-16.078	-15.695	-20.332	-21.064
256QAM	Low	-18.905	-27.732	-32.991	-15.112	-15.840	-	-16.549	-20.351	-22.910
	Middle	-20.982	-29.742	-32.509	-16.942	-	-	-17.753	-20.278	-22.286
	High	-17.803	-29.296	-32.867	-19.057	-	-15.523	-15.174	-20.567	-22.100
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-21.494	-28.257	-31.243	-13.615	-13.916	-	-14.979	-17.715	-22.451
	Middle	-20.112	-29.754	-30.670	-16.976	-	-	-16.435	-18.759	-20.626
	High	-17.750	-30.791	-31.760	-15.344	-	-13.279	-13.041	-19.162	-22.846
16QAM	Low	-19.935	-27.641	-31.530	-14.361	-14.513	-	-14.805	-19.861	-22.259
	Middle	-21.485	-28.560	-30.889	-16.617	-	-	-16.009	-18.841	-22.284
	High	-20.699	-29.294	-32.271	-16.320	-	-13.443	-13.235	-18.900	-22.045
64QAM	Low	-19.827	-29.708	-32.568	-13.763	-13.906	-	-14.620	-19.310	-22.197
	Middle	-21.203	-29.716	-30.702	-15.824	-	-	-17.778	-18.604	-21.826
	High	-17.473	-30.921	-31.581	-15.546	-	-14.058	-13.559	-19.214	-21.804
256QAM	Low	-19.729	-29.057	-32.494	-14.460	-14.368	-	-14.964	-18.913	-22.857
	Middle	-19.982	-29.805	-31.835	-15.987	-	-	-16.888	-19.214	-21.697
	High	-16.481	-30.935	-31.942	-15.796	-	-13.632	-13.559	-18.625	-21.825
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-19.021	-27.620	-32.117	-15.260	-16.002	-	-16.748	-17.489	-22.886
	Middle	-19.306	-29.940	-30.848	-17.699	-	-	-17.398	-18.674	-21.132
	High	-20.961	-30.201	-33.244	-19.425	-	-16.103	-15.686	-19.370	-22.548
16QAM	Low	-17.780	-29.108	-31.512	-15.975	-16.566	-	-15.328	-19.391	-22.298
	Middle	-19.654	-28.624	-31.293	-18.720	-	-	-18.644	-18.317	-22.147
	High	-18.848	-29.353	-32.971	-17.970	-	-15.969	-16.526	-19.096	-22.319
64QAM	Low	-18.903	-30.439	-32.701	-16.598	-16.612	-	-17.124	-18.824	-22.883
	Middle	-18.043	-30.345	-30.680	-18.882	-	-	-19.185	-18.671	-22.120
	High	-19.008	-28.693	-31.356	-18.362	-	-16.438	-16.191	-18.936	-21.859
256QAM	Low	-17.352	-28.210	-32.624	-15.700	-16.452	-	-16.668	-18.281	-21.876
	Middle	-20.090	-28.238	-32.363	-17.676	-	-	-17.961	-18.287	-22.394
	High	-18.565	-29.317	-32.063	-19.044	-	-16.222	-15.905	-18.797	-21.702
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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-19.244	-29.954	-33.248	-13.646	-14.998	-	-18.980	-18.497	-22.566
	Middle	-22.453	-30.710	-31.811	-16.039	-	-	-15.702	-19.673	-22.109
	High	-17.221	-30.535	-33.265	-17.170	-	-15.748	-15.254	-20.076	-21.819
16QAM	Low	-21.055	-30.113	-32.273	-13.611	-14.357	-	-18.990	-20.638	-22.188
	Middle	-21.368	-31.157	-31.461	-16.523	-	-	-17.828	-19.465	-21.276
	High	-18.204	-30.753	-32.542	-16.601	-	-15.120	-15.172	-19.719	-21.798
64QAM	Low	-22.623	-30.401	-33.655	-15.426	-15.906	-	-18.831	-19.788	-21.850
	Middle	-21.272	-30.645	-32.850	-16.257	-	-	-18.459	-19.947	-22.450
	High	-20.214	-30.098	-32.150	-17.158	-	-15.195	-15.192	-19.323	-21.218
256QAM	Low	-20.800	-28.861	-33.028	-15.214	-15.493	-	-18.252	-19.671	-22.297
	Middle	-20.312	-29.503	-32.694	-14.105	-	-	-18.199	-19.812	-21.863
	High	-21.921	-30.361	-33.418	-16.415	-	-15.212	-15.144	-20.024	-21.961
Limit		-13								

(4 Port) B66 DSS 10 MHz 1 Carrier + B66 LTE 5 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-20.919	-20.915	-24.694	-20.402	-25.009	-	-16.544	-24.009	-21.482
	Middle	-22.816	-19.687	-24.822	-17.271	-	-	-16.324	-24.405	-21.833
	High	-20.720	-18.962	-24.813	-17.284	-	-14.107	-13.879	-24.391	-21.816
16QAM	Low	-23.238	-20.033	-24.680	-19.090	-25.284	-	-16.296	-24.186	-21.555
	Middle	-21.643	-19.761	-24.822	-17.176	-	-	-16.651	-24.370	-21.817
	High	-22.099	-19.507	-24.930	-17.300	-	-14.167	-13.588	-24.542	-21.888
64QAM	Low	-22.042	-19.684	-24.871	-17.910	-25.274	-	-16.202	-24.323	-21.634
	Middle	-22.314	-19.330	-24.964	-17.338	-	-	-16.789	-24.381	-21.741
	High	-22.519	-19.552	-24.782	-17.529	-	-14.383	-13.916	-24.508	-21.915
256QAM	Low	-20.228	-18.888	-24.884	-17.047	-25.103	-	-16.199	-24.223	-21.656
	Middle	-21.774	-19.035	-24.936	-17.191	-	-	-16.628	-24.421	-21.840
	High	-22.247	-19.354	-24.856	-17.219	-	-13.951	-13.658	-24.496	-21.927
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-22.852	-20.742	-21.154	-14.764	-21.738	-	-16.659	-23.257	-21.702
	Middle	-23.093	-20.325	-21.368	-16.683	-	-	-16.998	-23.696	-22.151
	High	-22.507	-19.128	-21.426	-16.875	-	-14.869	-13.537	-23.634	-22.124
16QAM	Low	-23.134	-19.555	-21.133	-14.010	-21.719	-	-16.588	-23.498	-21.809
	Middle	-23.016	-20.387	-21.268	-17.244	-	-	-16.769	-23.637	-22.125
	High	-24.064	-19.270	-21.325	-16.801	-	-14.603	-14.478	-23.687	-22.248
64QAM	Low	-21.873	-20.278	-21.372	-14.737	-21.968	-	-16.613	-23.568	-21.855
	Middle	-23.335	-19.960	-21.356	-16.718	-	-	-15.761	-23.674	-22.107
	High	-23.683	-20.422	-21.346	-16.826	-	-14.855	-14.270	-23.768	-22.160
256QAM	Low	-22.398	-20.561	-21.265	-14.913	-22.270	-	-15.880	-23.531	-22.154
	Middle	-22.653	-19.000	-21.373	-16.920	-	-	-17.157	-23.680	-22.195
	High	-21.960	-19.740	-21.276	-17.199	-	-14.280	-14.031	-23.740	-22.284
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-22.739	-19.734	-23.699	-15.587	-21.920	-	-16.167	-22.192	-21.066
	Middle	-19.285	-18.444	-23.788	-16.374	-	-	-16.109	-22.474	-21.765
	High	-22.997	-19.103	-24.038	-16.407	-	-13.882	-13.664	-22.479	-21.764
16QAM	Low	-23.089	-18.562	-23.734	-16.518	-22.749	-	-15.361	-22.340	-21.549
	Middle	-23.173	-19.458	-23.947	-16.449	-	-	-17.193	-22.522	-21.789
	High	-21.556	-18.691	-23.964	-16.517	-	-14.480	-13.639	-22.621	-21.923
64QAM	Low	-21.673	-18.770	-23.879	-16.094	-22.339	-	-16.510	-22.395	-21.623
	Middle	-24.156	-18.665	-23.998	-16.473	-	-	-16.864	-22.482	-21.826
	High	-21.711	-19.804	-23.912	-16.465	-	-14.211	-14.026	-21.939	-21.943
256QAM	Low	-23.064	-19.969	-23.908	-16.775	-23.208	-	-16.147	-22.509	-21.848
	Middle	-19.813	-18.728	-24.057	-16.252	-	-	-16.550	-22.621	-21.849
	High	-22.117	-20.076	-23.966	-16.821	-	-14.224	-14.313	-22.629	-21.965
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-24.464	-19.925	-24.235	-19.450	-24.775	-	-17.897	-23.147	-21.718
	Middle	-23.674	-19.205	-24.463	-16.893	-	-	-16.738	-23.465	-22.148
	High	-25.043	-20.623	-24.367	-16.944	-	-15.218	-15.308	-23.442	-22.183
16QAM	Low	-24.086	-19.363	-24.318	-19.489	-24.971	-	-17.060	-23.227	-21.902
	Middle	-24.296	-18.061	-24.554	-16.942	-	-	-17.319	-23.413	-22.232
	High	-24.428	-20.678	-24.521	-17.014	-	-15.082	-14.907	-23.570	-22.199
64QAM	Low	-24.588	-19.466	-24.437	-19.898	-25.183	-	-17.579	-23.397	-21.992
	Middle	-24.472	-18.573	-24.444	-16.690	-	-	-16.708	-23.415	-22.107
	High	-22.897	-19.506	-24.467	-16.800	-	-15.199	-14.380	-23.505	-22.252
256QAM	Low	-25.002	-19.419	-24.346	-19.360	-24.818	-	-17.370	-23.391	-22.138
	Middle	-23.433	-18.230	-24.516	-16.741	-	-	-17.642	-23.455	-22.152
	High	-24.333	-19.868	-24.374	-17.279	-	-15.281	-14.949	-23.516	-22.274
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 10 MHz 1 Carrier + n66 5G NR 5 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-25.389	-19.475	-24.493	-19.441	-25.108	-	-15.751	-23.703	-20.738
	Middle	-23.358	-20.388	-24.669	-16.655	-	-	-16.142	-23.822	-21.105
	High	-24.621	-18.821	-24.551	-16.930	-	-13.267	-13.305	-23.703	-20.966
16QAM	Low	-25.930	-18.069	-24.444	-18.808	-25.419	-	-16.097	-23.605	-20.815
	Middle	-20.560	-20.125	-24.608	-16.573	-	-	-16.282	-23.748	-21.005
	High	-24.849	-18.618	-24.674	-17.333	-	-13.316	-13.410	-23.867	-21.007
64QAM	Low	-24.404	-19.853	-24.416	-19.016	-25.340	-	-15.075	-23.818	-20.957
	Middle	-23.844	-21.220	-24.665	-16.960	-	-	-16.454	-23.958	-21.009
	High	-24.251	-20.644	-24.636	-17.587	-	-13.696	-13.861	-23.972	-20.870
256QAM	Low	-25.734	-20.255	-24.440	-18.456	-25.301	-	-15.062	-23.843	-20.965
	Middle	-23.141	-20.272	-24.615	-16.505	-	-	-15.710	-23.684	-21.025
	High	-23.554	-21.780	-24.634	-16.909	-	-13.917	-13.688	-23.871	-21.107
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-25.347	-20.769	-21.019	-13.599	-20.903	-	-14.513	-23.027	-21.205
	Middle	-26.506	-19.795	-20.966	-16.674	-	-	-16.369	-23.160	-21.414
	High	-24.348	-19.434	-21.124	-16.553	-	-14.086	-14.172	-23.172	-21.369
16QAM	Low	-25.756	-16.870	-20.990	-13.926	-21.616	-	-15.781	-22.920	-21.061
	Middle	-22.909	-20.042	-21.165	-16.821	-	-	-15.470	-23.163	-21.312
	High	-24.328	-18.966	-21.135	-16.710	-	-14.829	-14.411	-23.237	-21.528
64QAM	Low	-25.676	-20.218	-20.909	-14.690	-21.754	-	-15.744	-23.167	-21.250
	Middle	-24.693	-19.101	-21.057	-16.529	-	-	-16.168	-23.085	-21.406
	High	-23.986	-19.890	-21.155	-16.462	-	-15.006	-14.632	-23.152	-21.330
256QAM	Low	-26.021	-18.223	-21.056	-14.989	-22.035	-	-16.049	-23.202	-21.481
	Middle	-24.065	-20.041	-21.090	-16.717	-	-	-16.217	-23.126	-21.394
	High	-24.476	-20.930	-21.173	-16.591	-	-14.410	-14.125	-23.254	-21.514
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-25.080	-19.098	-23.580	-16.567	-22.614	-	-15.848	-21.852	-20.671
	Middle	-23.730	-19.756	-23.752	-16.535	-	-	-16.875	-22.021	-20.956
	High	-23.826	-19.709	-23.744	-16.438	-	-14.010	-14.420	-22.017	-21.036
16QAM	Low	-26.335	-20.151	-23.518	-16.395	-22.891	-	-16.576	-21.776	-20.842
	Middle	-23.706	-19.025	-23.730	-16.293	-	-	-17.301	-22.058	-20.907
	High	-25.086	-20.588	-23.649	-16.214	-	-14.429	-14.121	-22.067	-21.116
64QAM	Low	-24.802	-18.950	-23.384	-16.992	-22.938	-	-16.761	-22.003	-21.113
	Middle	-22.842	-20.405	-23.617	-16.234	-	-	-16.814	-22.094	-21.095
	High	-23.814	-18.744	-23.708	-15.962	-	-14.835	-14.358	-22.154	-21.094
256QAM	Low	-25.578	-19.448	-23.561	-16.587	-22.857	-	-17.184	-22.090	-21.069
	Middle	-24.910	-20.516	-23.655	-15.932	-	-	-16.478	-22.012	-21.070
	High	-24.025	-19.333	-23.707	-15.815	-	-14.431	-14.274	-22.138	-20.990
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-25.722	-18.352	-24.080	-16.644	-23.113	-	-16.688	-24.659	-21.538
	Middle	-25.245	-20.534	-24.192	-16.671	-	-	-16.734	-22.840	-21.517
	High	-23.977	-18.703	-24.226	-16.606	-	-15.404	-15.193	-22.940	-21.466
16QAM	Low	-25.774	-20.208	-24.009	-14.808	-21.576	-	-15.710	-22.770	-21.362
	Middle	-24.877	-19.635	-24.191	-16.679	-	-	-16.625	-22.978	-21.527
	High	-24.431	-19.011	-24.218	-17.050	-	-14.887	-14.246	-23.068	-21.764
64QAM	Low	-25.159	-18.892	-24.079	-15.393	-21.960	-	-17.104	-23.016	-21.378
	Middle	-24.240	-19.909	-24.230	-16.707	-	-	-16.984	-23.013	-21.677
	High	-25.506	-20.035	-24.161	-16.526	-	-15.248	-14.897	-23.016	-21.522
256QAM	Low	-25.449	-20.184	-24.051	-13.938	-21.733	-	-15.243	-23.022	-21.669
	Middle	-25.264	-20.362	-24.250	-16.803	-	-	-16.949	-22.920	-21.544
	High	-24.167	-18.644	-24.163	-16.022	-	-15.282	-14.900	-23.017	-21.851
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 10 MHz 1 Carrier + n66 5G NR 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-24.529	-19.401	-24.513	-17.884	-24.877	-	-16.053	-23.882	-21.123
	Middle	-23.249	-20.148	-24.530	-16.715	-	-	-16.636	-24.044	-21.375
	High	-24.491	-20.396	-24.684	-17.246	-	-13.846	-13.551	-24.387	-21.719
16QAM	Low	-23.438	-19.907	-24.576	-18.366	-24.981	-	-16.150	-23.822	-21.156
	Middle	-23.680	-20.637	-24.703	-17.307	-	-	-17.205	-24.307	-21.722
	High	-24.079	-18.820	-24.703	-17.227	-	-14.006	-13.600	-24.482	-21.956
64QAM	Low	-25.127	-20.741	-24.571	-17.631	-24.803	-	-16.338	-23.801	-20.812
	Middle	-24.449	-19.951	-24.677	-16.954	-	-	-16.255	-24.379	-21.813
	High	-25.009	-19.964	-24.808	-17.317	-	-13.715	-13.516	-24.195	-21.767
256QAM	Low	-25.271	-20.288	-24.740	-17.572	-24.665	-	-16.142	-23.876	-21.090
	Middle	-23.889	-19.996	-24.691	-17.186	-	-	-16.647	-24.386	-21.769
	High	-25.211	-20.028	-24.576	-17.115	-	-13.389	-13.195	-23.837	-21.167
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-24.106	-19.205	-20.878	-15.430	-22.185	-	-17.092	-23.139	-21.406
	Middle	-23.065	-20.284	-21.052	-16.405	-	-	-16.729	-23.293	-21.672
	High	-24.455	-18.611	-21.239	-16.822	-	-14.517	-13.826	-23.622	-22.087
16QAM	Low	-24.461	-20.497	-20.958	-15.283	-21.888	-	-16.591	-23.030	-21.383
	Middle	-24.362	-20.090	-21.125	-16.948	-	-	-16.854	-23.526	-22.051
	High	-24.189	-19.838	-21.364	-16.698	-	-14.297	-13.682	-23.696	-22.239
64QAM	Low	-24.528	-19.112	-21.017	-15.632	-22.281	-	-16.107	-23.104	-21.455
	Middle	-23.569	-19.536	-21.208	-16.799	-	-	-16.537	-23.656	-22.120
	High	-24.092	-18.594	-21.183	-17.076	-	-14.237	-13.688	-23.457	-22.071
256QAM	Low	-24.370	-18.260	-21.064	-15.623	-22.284	-	-15.165	-23.040	-21.416
	Middle	-24.523	-19.072	-21.174	-16.694	-	-	-17.111	-23.628	-22.112
	High	-24.492	-21.224	-20.953	-16.907	-	-13.848	-13.528	-23.099	-21.455
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-25.107	-18.824	-23.592	-16.153	-22.563	-	-17.888	-21.894	-21.009
	Middle	-24.188	-17.707	-23.746	-16.458	-	-	-17.353	-22.230	-21.497
	High	-24.689	-18.438	-23.805	-16.782	-	-13.560	-13.992	-22.464	-21.874
16QAM	Low	-25.166	-18.880	-23.556	-16.835	-22.813	-	-17.051	-22.016	-21.038
	Middle	-23.957	-18.852	-23.856	-16.480	-	-	-17.127	-22.458	-21.754
	High	-24.313	-20.135	-23.967	-16.670	-	-14.246	-13.988	-22.562	-21.897
64QAM	Low	-24.858	-18.929	-23.616	-16.874	-22.517	-	-17.026	-21.971	-21.145
	Middle	-23.025	-19.358	-23.839	-16.496	-	-	-17.141	-22.439	-21.802
	High	-23.783	-18.197	-23.773	-16.800	-	-14.554	-14.066	-22.273	-21.394
256QAM	Low	-23.658	-19.227	-23.707	-15.706	-22.133	-	-16.745	-21.987	-21.078
	Middle	-25.222	-18.629	-23.817	-16.540	-	-	-17.140	-22.499	-21.785
	High	-23.976	-20.733	-23.465	-15.860	-	-14.221	-13.886	-21.967	-21.207
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-24.874	-19.293	-24.039	-20.072	-24.543	-	-16.933	-22.871	-21.552
	Middle	-25.261	-19.713	-24.271	-16.916	-	-	-17.371	-23.203	-21.901
	High	-24.454	-19.209	-24.347	-17.031	-	-14.937	-14.331	-23.399	-22.136
16QAM	Low	-23.040	-19.663	-24.163	-19.678	-24.766	-	-17.590	-22.891	-21.539
	Middle	-24.157	-19.729	-24.390	-17.078	-	-	-17.619	-23.370	-22.049
	High	-25.272	-19.032	-24.274	-16.989	-	-14.852	-14.449	-23.506	-22.191
64QAM	Low	-24.081	-19.668	-24.119	-19.939	-24.435	-	-17.233	-22.936	-21.446
	Middle	-24.873	-20.247	-24.361	-16.787	-	-	-18.047	-23.426	-22.124
	High	-25.018	-19.465	-23.922	-16.739	-	-14.607	-14.260	-23.146	-21.817
256QAM	Low	-25.265	-20.651	-24.242	-20.154	-24.603	-	-17.472	-22.800	-21.321
	Middle	-24.095	-20.361	-24.368	-17.096	-	-	-17.417	-23.407	-22.104
	High	-23.480	-19.032	-24.081	-16.723	-	-14.681	-14.047	-22.797	-21.461
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 20 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-26.455	-17.535	-24.361	-21.401	-24.728	-	-14.620	-22.763	-20.898
	Middle	-25.523	-19.300	-24.586	-15.657	-	-	-14.904	-23.996	-21.078
	High	-24.952	-19.130	-24.449	-16.306	-	-14.718	-14.147	-23.859	-20.857
16QAM	Low	-26.075	-20.271	-24.343	-20.416	-25.181	-	-14.652	-23.833	-20.871
	Middle	-26.434	-19.727	-24.390	-16.133	-	-	-14.574	-23.295	-21.235
	High	-25.459	-19.875	-24.505	-15.285	-	-13.560	-13.434	-23.839	-21.140
64QAM	Low	-26.200	-19.498	-24.505	-21.460	-25.127	-	-14.482	-23.875	-20.890
	Middle	-25.490	-19.743	-24.624	-15.044	-	-	-14.637	-23.529	-21.221
	High	-25.462	-20.555	-24.515	-16.313	-	-14.698	-14.364	-23.969	-21.143
256QAM	Low	-25.601	-19.211	-24.411	-20.228	-25.072	-	-14.178	-23.956	-21.009
	Middle	-26.576	-19.573	-24.564	-15.880	-	-	-14.798	-23.282	-21.456
	High	-26.360	-19.881	-24.636	-16.485	-	-14.675	-14.031	-24.063	-21.217
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-27.167	-19.075	-20.903	-20.665	-23.891	-	-15.570	-23.131	-21.233
	Middle	-26.036	-20.109	-21.115	-15.755	-	-	-14.728	-22.588	-21.564
	High	-25.471	-18.610	-20.941	-15.848	-	-15.326	-14.667	-23.032	-21.093
16QAM	Low	-26.258	-19.589	-20.899	-18.328	-23.491	-	-15.094	-23.125	-21.080
	Middle	-26.551	-19.654	-20.948	-15.694	-	-	-15.137	-23.375	-21.531
	High	-26.842	-20.132	-20.982	-15.161	-	-14.766	-14.085	-23.134	-21.420
64QAM	Low	-26.906	-19.874	-20.932	-18.400	-23.685	-	-15.004	-23.047	-21.207
	Middle	-26.448	-20.096	-21.102	-15.884	-	-	-14.786	-23.323	-21.564
	High	-26.303	-19.770	-21.005	-15.950	-	-15.082	-14.762	-23.245	-21.504
256QAM	Low	-27.014	-19.852	-20.872	-18.995	-23.459	-	-15.299	-23.153	-21.219
	Middle	-28.165	-20.032	-21.109	-15.689	-	-	-15.188	-23.369	-21.609
	High	-26.451	-19.651	-21.147	-16.026	-	-15.375	-14.491	-23.411	-21.643
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-25.146	-19.458	-23.494	-17.293	-22.668	-	-16.159	-21.978	-20.927
	Middle	-26.624	-19.317	-23.673	-15.453	-	-	-15.816	-22.127	-21.273
	High	-26.151	-19.212	-23.475	-15.783	-	-15.693	-15.274	-21.980	-21.045
16QAM	Low	-25.269	-18.860	-23.367	-17.583	-23.076	-	-15.760	-21.872	-20.848
	Middle	-26.332	-21.181	-23.783	-15.791	-	-	-15.442	-22.186	-21.226
	High	-25.371	-18.121	-23.481	-15.552	-	-15.252	-14.774	-21.996	-21.053
64QAM	Low	-25.682	-20.131	-23.523	-17.739	-22.954	-	-15.002	-21.914	-20.895
	Middle	-27.168	-18.374	-23.699	-15.260	-	-	-15.415	-22.263	-21.294
	High	-26.509	-19.597	-23.688	-15.923	-	-16.141	-15.390	-22.119	-21.179
256QAM	Low	-27.088	-18.866	-23.439	-17.942	-23.307	-	-15.294	-21.897	-20.970
	Middle	-26.272	-18.138	-23.790	-15.585	-	-	-15.365	-22.254	-21.451
	High	-25.175	-19.712	-23.715	-15.727	-	-16.021	-15.512	-22.168	-21.230
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-25.500	-19.922	-23.948	-16.496	-22.876	-	-15.813	-22.928	-21.443
	Middle	-27.234	-19.145	-24.109	-15.855	-	-	-15.419	-23.036	-21.488
	High	-26.544	-18.107	-24.058	-15.932	-	-15.441	-14.661	-22.823	-21.536
16QAM	Low	-26.686	-18.110	-24.002	-16.153	-22.593	-	-15.702	-22.861	-21.463
	Middle	-26.798	-20.088	-24.273	-16.011	-	-	-15.180	-23.251	-21.877
	High	-27.506	-19.813	-24.117	-15.581	-	-14.863	-14.203	-22.738	-21.396
64QAM	Low	-26.153	-20.489	-24.089	-16.695	-22.776	-	-14.627	-22.823	-21.668
	Middle	-26.958	-19.927	-24.248	-15.826	-	-	-15.522	-23.264	-21.779
	High	-25.692	-19.306	-24.155	-16.114	-	-15.559	-15.007	-22.919	-21.523
256QAM	Low	-24.230	-19.426	-23.999	-17.368	-23.158	-	-15.700	-22.929	-21.490
	Middle	-27.031	-20.131	-24.205	-15.819	-	-	-15.545	-23.226	-21.961
	High	-27.211	-18.370	-24.099	-15.964	-	-15.466	-14.846	-23.146	-21.847
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 20 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-26.161	-19.336	-24.427	-21.375	-25.198	-	-14.719	-23.634	-20.875
	Middle	-25.874	-19.871	-24.391	-15.478	-	-	-13.584	-23.765	-20.828
	High	-25.874	-18.755	-24.364	-15.523	-	-14.892	-14.030	-23.673	-20.873
16QAM	Low	-25.364	-19.616	-24.246	-20.319	-25.326	-	-13.976	-23.117	-20.774
	Middle	-24.984	-19.527	-24.375	-15.061	-	-	-14.473	-23.688	-20.958
	High	-25.940	-20.555	-24.347	-16.100	-	-14.710	-13.902	-23.651	-20.917
64QAM	Low	-26.477	-17.096	-24.298	-21.483	-25.272	-	-14.873	-23.182	-20.789
	Middle	-24.768	-20.824	-24.265	-15.674	-	-	-14.109	-23.759	-20.956
	High	-25.374	-18.066	-24.357	-15.493	-	-14.687	-14.057	-23.664	-20.862
256QAM	Low	-25.794	-19.343	-24.433	-21.043	-25.310	-	-14.886	-23.761	-20.877
	Middle	-26.575	-20.711	-24.351	-15.851	-	-	-14.038	-23.728	-20.966
	High	-26.889	-20.214	-24.317	-16.110	-	-14.936	-14.126	-23.663	-20.898
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-27.211	-18.188	-20.864	-17.539	-23.317	-	-14.993	-22.881	-21.229
	Middle	-26.418	-19.223	-20.898	-14.992	-	-	-15.145	-23.000	-21.206
	High	-27.133	-19.448	-20.905	-15.745	-	-15.327	-14.905	-22.846	-21.317
16QAM	Low	-27.510	-20.498	-20.925	-18.174	-23.831	-	-14.933	-22.924	-21.197
	Middle	-27.509	-20.354	-20.920	-15.538	-	-	-15.226	-23.013	-21.369
	High	-27.587	-18.102	-20.954	-15.786	-	-15.252	-14.684	-22.854	-21.205
64QAM	Low	-27.135	-19.821	-20.814	-17.466	-23.330	-	-15.367	-22.986	-21.315
	Middle	-26.905	-20.129	-20.897	-15.786	-	-	-15.233	-23.038	-21.382
	High	-26.618	-19.108	-20.809	-15.857	-	-15.170	-14.775	-22.863	-21.059
256QAM	Low	-27.303	-19.316	-20.948	-19.066	-23.543	-	-15.168	-23.027	-21.125
	Middle	-26.960	-21.091	-20.859	-15.485	-	-	-14.636	-22.808	-21.335
	High	-26.062	-19.903	-20.850	-15.960	-	-15.442	-14.895	-22.903	-21.195
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-26.566	-20.688	-23.465	-18.525	-23.319	-	-15.751	-21.796	-20.806
	Middle	-26.488	-18.803	-23.515	-15.467	-	-	-15.808	-21.900	-20.932
	High	-26.608	-19.882	-23.458	-15.832	-	-15.737	-15.128	-21.893	-20.962
16QAM	Low	-26.387	-19.029	-23.498	-18.191	-22.897	-	-16.133	-21.870	-20.795
	Middle	-26.175	-19.134	-23.566	-15.256	-	-	-15.413	-21.896	-20.934
	High	-26.585	-18.632	-23.438	-15.735	-	-15.844	-15.353	-21.766	-20.850
64QAM	Low	-26.977	-17.951	-23.523	-17.530	-23.055	-	-15.973	-21.949	-20.751
	Middle	-24.983	-19.327	-23.519	-15.456	-	-	-15.773	-21.859	-20.932
	High	-25.867	-19.932	-23.429	-15.837	-	-15.904	-15.643	-21.833	-20.896
256QAM	Low	-26.383	-18.757	-23.502	-18.299	-23.110	-	-15.880	-21.893	-21.020
	Middle	-25.742	-19.826	-23.544	-15.436	-	-	-14.999	-21.835	-20.983
	High	-27.289	-19.208	-23.382	-15.852	-	-15.780	-15.572	-21.890	-21.046
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-27.083	-19.837	-24.004	-16.146	-22.494	-	-15.312	-22.715	-21.516
	Middle	-26.886	-19.005	-24.038	-15.653	-	-	-15.451	-22.679	-21.445
	High	-27.519	-20.463	-23.965	-15.814	-	-15.659	-14.764	-22.675	-21.376
16QAM	Low	-26.823	-18.635	-23.957	-16.446	-22.820	-	-15.576	-22.773	-21.559
	Middle	-27.328	-20.018	-24.074	-15.689	-	-	-14.938	-22.783	-21.527
	High	-27.325	-18.536	-23.951	-15.781	-	-15.513	-14.739	-22.664	-21.340
64QAM	Low	-27.201	-20.012	-24.021	-16.475	-22.754	-	-15.732	-22.815	-21.469
	Middle	-27.575	-19.460	-24.031	-15.794	-	-	-15.458	-22.692	-21.681
	High	-26.403	-20.826	-23.769	-15.779	-	-15.601	-14.983	-22.631	-21.528
256QAM	Low	-27.249	-19.192	-24.058	-15.784	-22.608	-	-15.646	-22.871	-21.375
	Middle	-26.836	-18.347	-23.927	-15.709	-	-	-14.709	-22.576	-21.340
	High	-27.184	-19.440	-23.877	-15.814	-	-15.629	-15.136	-22.748	-21.511
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz
1 Carrier [4 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-26.268	-21.109	-24.329	-21.292	-24.928	-	-14.314	-23.742	-21.016
	Middle	-25.875	-20.612	-24.451	-13.811	-	-	-14.009	-23.767	-20.880
	High	-26.815	-21.141	-24.486	-15.772	-	-14.329	-13.579	-23.806	-21.148
16QAM	Low	-25.864	-19.752	-24.280	-21.347	-24.952	-	-14.825	-23.904	-20.931
	Middle	-27.285	-20.927	-24.564	-14.592	-	-	-14.236	-23.663	-20.814
	High	-27.172	-18.804	-24.392	-15.775	-	-14.110	-13.759	-23.990	-21.011
64QAM	Low	-26.159	-19.805	-24.380	-21.741	-25.048	-	-14.705	-23.866	-20.971
	Middle	-26.744	-19.673	-24.509	-15.653	-	-	-13.937	-22.806	-20.997
	High	-26.257	-19.657	-24.503	-15.961	-	-14.384	-14.004	-23.866	-20.927
256QAM	Low	-26.362	-19.714	-24.357	-21.232	-24.958	-	-14.311	-22.874	-21.028
	Middle	-26.824	-20.535	-24.505	-15.428	-	-	-13.737	-23.817	-20.932
	High	-26.520	-19.075	-24.294	-15.685	-	-14.262	-13.769	-23.752	-20.948
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-24.767	-19.787	-20.887	-16.463	-22.446	-	-15.011	-23.144	-21.474
	Middle	-28.099	-19.069	-20.962	-14.401	-	-	-14.277	-23.175	-21.446
	High	-27.696	-18.546	-20.867	-15.345	-	-14.883	-14.050	-23.072	-21.370
16QAM	Low	-26.088	-19.479	-20.935	-16.091	-22.548	-	-14.483	-23.098	-21.403
	Middle	-26.938	-21.491	-20.932	-14.795	-	-	-14.752	-23.027	-21.220
	High	-26.052	-19.845	-20.990	-15.505	-	-14.789	-13.579	-23.345	-21.672
64QAM	Low	-26.902	-19.266	-20.863	-17.214	-22.891	-	-15.244	-23.222	-21.414
	Middle	-26.620	-18.524	-21.023	-14.409	-	-	-15.003	-23.021	-21.250
	High	-27.350	-20.599	-20.836	-15.287	-	-14.802	-14.058	-23.056	-21.397
256QAM	Low	-27.447	-19.819	-20.842	-16.944	-22.969	-	-15.065	-23.123	-21.307
	Middle	-26.319	-20.378	-21.018	-15.699	-	-	-14.613	-22.984	-21.240
	High	-26.298	-20.522	-20.925	-15.563	-	-14.488	-13.773	-23.094	-21.419
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-26.541	-20.039	-23.461	-16.468	-22.713	-	-15.304	-22.023	-20.982
	Middle	-25.568	-20.177	-23.508	-14.735	-	-	-14.781	-21.977	-20.903
	High	-26.053	-18.803	-23.509	-15.319	-	-15.095	-14.694	-21.976	-21.018
16QAM	Low	-26.306	-17.790	-23.526	-16.277	-22.170	-	-15.795	-21.997	-21.003
	Middle	-26.681	-19.864	-23.502	-15.207	-	-	-14.379	-21.923	-21.029
	High	-27.842	-19.210	-23.602	-15.798	-	-15.479	-14.755	-22.210	-21.255
64QAM	Low	-26.765	-19.755	-23.444	-16.467	-22.216	-	-16.040	-21.878	-21.024
	Middle	-26.834	-19.817	-23.521	-15.299	-	-	-14.494	-21.942	-20.848
	High	-26.050	-20.382	-23.487	-15.615	-	-15.144	-14.177	-22.048	-21.093
256QAM	Low	-26.323	-20.175	-23.368	-16.818	-22.530	-	-15.630	-21.989	-20.894
	Middle	-25.680	-20.702	-23.524	-15.408	-	-	-15.549	-21.959	-20.989
	High	-27.051	-19.215	-23.424	-15.191	-	-14.675	-13.853	-22.053	-21.011
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
QPSK	Low	-27.151	-19.234	-23.904	-17.371	-23.212	-	-15.487	-22.919	-21.621
	Middle	-28.037	-19.111	-24.029	-15.168	-	-	-13.890	-22.825	-21.426
	High	-25.962	-19.454	-23.688	-15.513	-	-14.896	-14.044	-22.862	-21.625
16QAM	Low	-26.271	-18.498	-23.972	-17.966	-23.014	-	-15.737	-22.960	-21.561
	Middle	-27.353	-19.658	-24.051	-15.300	-	-	-15.156	-22.826	-21.474
	High	-26.576	-18.704	-24.140	-15.867	-	-14.815	-13.822	-23.072	-21.704
64QAM	Low	-27.154	-20.167	-23.954	-16.763	-23.116	-	-15.673	-22.941	-21.663
	Middle	-28.416	-20.340	-23.942	-15.024	-	-	-15.112	-22.792	-21.498
	High	-27.061	-18.438	-23.921	-15.814	-	-15.050	-13.605	-22.997	-21.650
256QAM	Low	-27.529	-19.681	-23.962	-17.198	-22.996	-	-15.401	-22.936	-21.506
	Middle	-26.761	-19.908	-24.192	-15.603	-	-	-15.030	-22.763	-21.436
	High	-26.809	-19.836	-23.908	-15.613	-	-15.079	-13.942	-22.926	-21.511
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

Tabular Data of RF Non-Contiguous Spurious Unwanted Emissions

(4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-16.437	-27.625	-32.800	-16.642	-16.228	-15.968	-16.025	-20.599	-23.267
	16QAM	-16.755	-28.162	-32.154	-16.076	-15.796	-15.723	-16.043	-20.325	-22.325
	64QAM	-18.076	-27.882	-31.541	-17.257	-17.299	-16.675	-16.561	-20.134	-21.800
	256QAM	-16.640	-28.398	-33.502	-16.364	-16.033	-15.899	-16.061	-20.749	-23.076
1	QPSK	-18.331	-28.106	-32.081	-15.650	-15.487	-14.472	-14.806	-18.438	-21.716
	16QAM	-17.214	-28.480	-32.068	-15.579	-15.139	-14.472	-14.460	-19.135	-22.614
	64QAM	-18.195	-28.279	-30.955	-16.045	-16.060	-15.299	-15.507	-19.269	-21.720
	256QAM	-17.664	-29.238	-32.616	-14.974	-15.121	-14.068	-14.180	-19.570	-21.588
2	QPSK	-16.377	-27.786	-32.404	-17.131	-17.397	-17.152	-16.948	-18.828	-22.801
	16QAM	-15.392	-27.706	-32.027	-16.868	-16.853	-16.815	-16.716	-18.978	-20.961
	64QAM	-17.131	-28.866	-32.989	-16.947	-17.185	-16.578	-16.476	-19.199	-22.302
	256QAM	-16.543	-27.282	-33.090	-17.350	-17.048	-16.938	-16.772	-19.041	-22.431
3	QPSK	-17.484	-28.942	-33.440	-16.147	-15.795	-15.267	-16.178	-19.764	-22.831
	16QAM	-18.219	-29.144	-32.724	-15.935	-15.911	-15.734	-15.378	-20.336	-22.848
	64QAM	-17.843	-29.219	-33.554	-16.540	-16.454	-16.150	-15.938	-20.366	-22.635
	256QAM	-17.448	-29.534	-33.288	-15.466	-15.487	-15.260	-15.074	-20.291	-22.557
Limit		-13								

(4 Port) B25 DSS 20 MHz 1 Carrier + B25 LTE 10 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-16.823	-27.179	-32.988	-16.128	-16.474	-16.148	-15.980	-20.350	-22.458
	16QAM	-17.774	-28.065	-32.833	-16.866	-16.228	-14.940	-15.284	-20.520	-22.748
	64QAM	-16.758	-26.521	-32.844	-16.782	-17.165	-16.166	-16.153	-20.647	-22.210
	256QAM	-17.837	-27.713	-33.114	-16.313	-16.333	-15.494	-14.760	-20.475	-22.316
1	QPSK	-16.911	-27.449	-31.934	-15.675	-16.154	-15.238	-15.053	-19.122	-21.984
	16QAM	-17.660	-27.232	-32.342	-16.244	-16.524	-15.049	-14.960	-19.175	-22.258
	64QAM	-16.810	-26.502	-32.650	-15.923	-15.841	-15.396	-15.200	-19.025	-22.013
	256QAM	-16.792	-29.627	-32.029	-16.298	-15.125	-14.389	-13.972	-19.389	-21.986
2	QPSK	-17.808	-27.034	-32.229	-17.335	-17.483	-17.535	-17.374	-18.454	-22.588
	16QAM	-17.447	-25.744	-32.621	-16.744	-17.361	-16.896	-16.486	-18.881	-22.465
	64QAM	-16.689	-26.233	-32.989	-17.059	-17.554	-16.988	-17.130	-19.531	-21.979
	256QAM	-16.190	-26.438	-32.144	-16.007	-17.019	-16.991	-16.205	-18.961	-22.111
3	QPSK	-18.886	-28.179	-32.672	-16.773	-16.618	-15.947	-16.016	-19.909	-22.874
	16QAM	-18.903	-27.270	-32.672	-16.846	-16.874	-15.090	-14.796	-19.219	-22.605
	64QAM	-17.743	-28.448	-32.716	-16.195	-16.728	-15.811	-15.553	-19.923	-23.118
	256QAM	-17.895	-27.690	-33.732	-15.335	-16.227	-15.555	-15.023	-19.869	-22.769
Limit		-13								

(4 Port) B25 DSS 10 MHz 1 Carrier + n25 5G NR 5 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-21.242	-28.870	-33.607	-15.967	-16.788	-15.930	-16.788	-15.930	-15.656
	16QAM	-17.216	-29.783	-32.650	-15.394	-15.479	-14.556	-15.479	-14.556	-14.421
	64QAM	-21.041	-29.098	-32.660	-17.272	-17.174	-16.757	-17.174	-16.757	-16.371
	256QAM	-22.232	-29.534	-33.283	-15.988	-15.943	-14.340	-15.943	-14.340	-13.504
1	QPSK	-18.777	-29.608	-32.638	-15.344	-15.775	-14.657	-15.775	-14.657	-14.847
	16QAM	-16.892	-29.283	-31.748	-14.475	-14.603	-13.982	-14.603	-13.982	-13.912
	64QAM	-20.123	-30.218	-31.170	-14.685	-14.816	-14.178	-14.816	-14.178	-14.344
	256QAM	-21.189	-29.480	-31.801	-15.559	-15.270	-13.368	-15.270	-13.368	-14.006
2	QPSK	-20.834	-29.170	-32.837	-17.500	-17.440	-16.085	-17.440	-16.085	-16.486
	16QAM	-16.366	-29.088	-32.500	-17.200	-17.122	-16.660	-17.122	-16.660	-16.429
	64QAM	-20.111	-29.757	-32.615	-17.288	-17.139	-16.886	-17.139	-16.886	-16.122
	256QAM	-21.221	-28.458	-31.873	-15.957	-16.489	-15.262	-16.489	-15.262	-14.820
3	QPSK	-21.865	-30.351	-32.784	-16.539	-16.139	-16.015	-16.139	-16.015	-15.885
	16QAM	-21.211	-30.933	-33.118	-15.794	-14.890	-14.030	-14.890	-14.030	-15.472
	64QAM	-19.815	-30.842	-32.920	-15.957	-15.846	-16.019	-15.846	-16.019	-15.175
	256QAM	-21.023	-29.973	-33.274	-15.933	-15.812	-14.276	-15.812	-14.276	-14.245
Limit		-13								

(4 Port) B25 DSS 10 MHz 1 Carrier + n25 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 - 2 MHz	1 928 MHz ~ 1 929 MHz	1 996 MHz ~ 1 997 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-18.305	-29.021	-25.362	-14.940	-15.211	-14.742	-14.507	-14.507	-21.537
	16QAM	-20.479	-28.928	-32.804	-15.177	-15.410	-14.659	-14.323	-14.323	-21.070
	64QAM	-19.028	-30.514	-32.340	-15.575	-14.254	-13.537	-14.327	-14.327	-21.466
	256QAM	-17.888	-30.466	-32.727	-15.570	-15.915	-14.859	-14.593	-14.593	-21.297
1	QPSK	-18.426	-30.155	-32.872	-14.676	-14.583	-13.487	-13.165	-13.244	-22.819
	16QAM	-17.030	-30.381	-31.500	-13.992	-14.333	-13.441	-13.235	-13.165	-20.923
	64QAM	-20.177	-29.602	-31.741	-14.485	-14.709	-13.830	-13.549	-13.549	-21.469
	256QAM	-16.900	-29.910	-31.634	-14.310	-14.153	-13.672	-13.244	-13.235	-21.230
2	QPSK	-18.500	-28.667	-32.601	-15.274	-15.764	-15.894	-15.508	-15.508	-24.057
	16QAM	-20.025	-29.830	-32.188	-15.675	-16.595	-15.403	-15.479	-15.479	-21.746
	64QAM	-18.686	-29.145	-31.561	-16.622	-16.660	-16.180	-15.895	-15.895	-20.835
	256QAM	-17.002	-28.895	-32.094	-15.817	-16.107	-16.019	-15.838	-15.838	-20.785
3	QPSK	-21.314	-30.431	-33.564	-14.388	-14.568	-15.154	-14.693	-14.693	-23.295
	16QAM	-21.628	-29.637	-33.327	-15.054	-15.125	-14.940	-14.812	-14.812	-21.638
	64QAM	-16.494	-30.156	-32.945	-15.430	-15.610	-15.136	-14.742	-14.742	-20.900
	256QAM	-17.276	-30.670	-32.910	-14.832	-14.903	-14.874	-14.559	-14.559	-21.055
Limit		-13								

(4 Port) B66 DSS 10 MHz 1 Carrier + B66 LTE 5 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional [#])	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-22.010	-20.792	-24.841	-20.375	-25.799	-13.492	-13.778	-24.469	-21.933
	16QAM	-22.232	-20.579	-24.960	-20.314	-25.726	-13.515	-13.676	-24.501	-21.930
	64QAM	-22.918	-18.891	-25.023	-20.525	-25.814	-13.505	-13.579	-24.468	-21.983
	256QAM	-22.705	-21.388	-25.000	-20.402	-25.785	-13.300	-13.206	-24.225	-21.511
1	QPSK	-24.189	-20.092	-21.372	-14.988	-22.373	-13.880	-13.943	-23.717	-22.259
	16QAM	-23.017	-18.800	-21.359	-15.574	-22.456	-13.967	-14.227	-23.717	-22.253
	64QAM	-22.112	-19.921	-21.465	-14.878	-22.633	-13.822	-13.531	-23.660	-22.261
	256QAM	-23.021	-20.266	-21.064	-14.802	-22.476	-14.019	-13.947	-23.254	-21.827
2	QPSK	-22.663	-19.387	-23.962	-16.875	-23.078	-13.963	-13.598	-22.543	-21.943
	16QAM	-23.529	-18.703	-23.997	-17.064	-22.998	-13.990	-14.319	-22.588	-21.970
	64QAM	-24.102	-20.179	-23.995	-17.504	-22.836	-14.134	-14.408	-22.600	-21.997
	256QAM	-22.085	-19.747	-23.559	-18.836	-23.116	-14.156	-14.003	-22.212	-21.483
3	QPSK	-23.541	-19.960	-24.568	-21.757	-25.001	-14.728	-13.877	-23.535	-22.280
	16QAM	-24.080	-18.416	-24.546	-21.468	-25.299	-14.336	-14.449	-23.531	-22.359
	64QAM	-23.505	-20.721	-24.488	-21.201	-25.110	-14.814	-14.755	-23.532	-22.336
	256QAM	-23.732	-20.122	-24.220	-20.525	-25.185	-14.381	-14.399	-23.050	-21.822
Limit		-13								

[#] The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 10 MHz 1 Carrier + n66 5G NR 5 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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-24.452	-19.784	-24.681	-20.620	-25.904	-12.737##	-12.658##	-23.967	-20.999
	16QAM	-25.111	-21.275	-24.464	-21.192	-25.683	-12.949##	-12.716##	-23.838	-20.971
	64QAM	-22.518	-21.492	-24.533	-21.042	-25.741	-13.790	-13.406	-23.815	-20.974
	256QAM	-23.976	-19.403	-24.528	-20.803	-25.801	-13.267	-13.228	-23.760	-20.908
1	QPSK	-24.818	-20.202	-21.169	-14.955	-22.681	-13.571	-13.756	-23.198	-21.643
	16QAM	-23.357	-18.496	-20.998	-15.278	-22.167	-14.058	-13.921	-23.154	-21.368
	64QAM	-25.336	-19.626	-21.016	-15.575	-22.530	-14.115	-14.062	-22.983	-21.214
	256QAM	-22.736	-20.763	-20.920	-15.935	-22.589	-14.047	-13.834	-22.870	-21.177
2	QPSK	-24.502	-17.703	-23.687	-16.627	-22.686	-14.200	-13.996	-22.078	-21.181
	16QAM	-24.782	-19.828	-23.712	-18.234	-23.134	-14.181	-14.570	-22.033	-21.063
	64QAM	-22.463	-18.595	-23.644	-17.488	-23.068	-14.885	-14.830	-21.927	-21.014
	256QAM	-22.965	-18.777	-23.530	-16.826	-22.720	-14.253	-14.156	-21.807	-21.012
3	QPSK	-23.942	-40.951	-24.196	-14.023	-21.260	-14.200	-13.861	-22.916	-21.679
	16QAM	-24.865	-19.532	-24.193	-14.035	-21.270	-13.953	-14.479	-22.891	-21.588
	64QAM	-24.205	-19.528	-24.162	-13.967	-21.259	-15.076	-14.760	-22.841	-21.616
	256QAM	-24.174	-19.526	-24.080	-14.229	-21.322	-14.563	-14.469	-22.811	-21.511
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

Refer to the summation value.

Summation Value (Sum Data of Port 0, Port 1, Port 2 and Port 3)

Modulation	2 181 MHz ~ 2 182 MHz (dBm)	Limit (dBm)	Margin (dB)
QPSK	-13.533	-13	0.533
16QAM	-13.756		0.756
Modulation	High Edge + 2 MHz ~ High Edge + 100 MHz (dBm)	Limit (dBm)	Margin (dB)
QPSK	-13.634	-13	0.634
16QAM	-13.855		0.855

(4 Port) B66 DSS 10 MHz 1 Carrier + n66 5G NR 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C)

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-24.456	-19.958	-24.532	-18.816	-25.217	-13.157	-13.240	-23.723	-21.197
	16QAM	-24.283	-19.816	-24.889	-19.434	-25.680	-13.007	-13.064	-23.787	-20.937
	64QAM	-24.797	-19.357	-24.840	-19.749	-25.839	-13.570	-13.610	-23.748	-20.858
	256QAM	-24.809	-19.532	-24.746	-18.906	-25.785	-13.019	-13.255	-23.751	-20.873
1	QPSK	-23.744	-19.486	-21.076	-15.627	-22.921	-13.284	-13.284	-23.234	-21.391
	16QAM	-23.943	-19.539	-21.015	-14.671	-24.449	-13.339	-13.322	-23.161	-21.459
	64QAM	-25.052	-20.109	-21.034	-15.537	-22.154	-13.744	-13.566	-23.035	-21.296
	256QAM	-23.548	-19.053	-20.875	-14.504	-24.458	-13.416	-13.180	-23.040	-21.253
2	QPSK	-23.076	-19.288	-23.653	-16.209	-22.784	-13.833	-13.800	-22.018	-21.265
	16QAM	-23.350	-19.726	-23.528	-16.920	-22.661	-14.153	-14.284	-21.875	-21.042
	64QAM	-25.211	-18.800	-23.569	-15.019	-22.572	-13.960	-13.909	-21.910	-21.005
	256QAM	-24.729	-19.252	-23.647	-16.004	-21.959	-13.790	-13.976	-22.099	-21.102
3	QPSK	-24.591	-19.869	-24.193	-20.268	-24.993	-13.961	-13.933	-23.023	-21.605
	16QAM	-23.980	-19.484	-24.361	-20.143	-24.310	-14.140	-14.036	-23.051	-21.604
	64QAM	-24.644	-16.472	-24.324	-19.589	-23.982	-14.712	-14.282	-22.772	-21.591
	256QAM	-23.666	-19.216	-24.390	-18.917	-24.487	-14.324	-14.340	-22.779	-21.622
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 10 MHz 1 Carrier + n66 5G NR 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] (2C+1C)

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-24.910	-20.102	-24.835	-20.133	-25.676	-13.206	-13.130	-23.936	-20.958
	16QAM	-24.199	-19.861	-24.899	-19.465	-25.624	-13.127	-13.066	-24.049	-21.213
	64QAM	-24.521	-19.812	-24.935	-19.738	-25.719	-13.939	-13.512	-24.021	-21.131
	256QAM	-23.215	-19.806	-24.856	-19.536	-25.769	-13.389	-12.986##	-24.095	-21.202
1	QPSK	-24.709	-19.548	-20.932	-15.682	-22.640	-13.678	-13.444	-23.266	-21.581
	16QAM	-24.795	-19.365	-21.053	-16.024	-23.069	-13.913	-13.533	-23.326	-21.634
	64QAM	-24.661	-20.192	-21.094	-15.967	-22.780	-13.828	-13.613	-23.294	-21.310
	256QAM	-24.898	-19.628	-21.048	-15.872	-22.693	-13.315	-13.210	-23.172	-21.645
2	QPSK	-24.767	-18.662	-23.554	-16.507	-23.119	-14.256	-14.044	-22.120	-21.334
	16QAM	-24.145	-19.406	-23.682	-15.842	-23.048	-14.246	-14.017	-22.257	-21.332
	64QAM	-25.053	-19.255	-23.679	-16.301	-23.051	-14.633	-14.332	-22.121	-21.121
	256QAM	-23.810	-19.148	-23.579	-15.973	-23.212	-13.902	-13.795	-21.960	-21.139
3	QPSK	-23.618	-16.621	-24.342	-15.565	-23.048	-14.693	-14.303	-23.040	-21.615
	16QAM	-24.562	-18.736	-24.422	-16.442	-23.726	-14.062	-14.038	-23.098	-21.707
	64QAM	-23.737	-19.468	-24.389	-16.518	-23.303	-14.787	-14.257	-23.074	-21.589
	256QAM	-23.051	-19.695	-24.408	-16.125	-23.042	-14.362	-14.178	-22.978	-21.586
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

Refer to the summation value.

Summation Value (Sum Data of Port 0, Port 1, Port 2 and Port 3)

Modulation	High Edge + 2 MHz ~ High Edge + 100 MHz (dBm)	Limit (dBm)	Margin (dB)
256QAM	-13.516	-13	0.516

(4 Port) B66 DSS 20 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (1C+3C)

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional [#])	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-26.218	-21.143	-24.621	-21.213	-25.224	-14.537	-13.245	-24.035	-21.214
	16QAM	-25.698	-20.993	-24.521	-21.593	-25.133	-14.721	-14.193	-23.965	-21.033
	64QAM	-26.774	-19.938	-24.383	-21.674	-24.740	-14.662	-14.081	-23.861	-21.074
	256QAM	-25.270	-20.174	-24.467	-21.695	-25.078	-14.440	-13.412	-23.698	-20.846
1	QPSK	-27.572	-19.868	-21.081	-22.009	-24.413	-14.967	-14.464	-23.236	-21.542
	16QAM	-26.016	-20.663	-21.058	-21.069	-24.448	-15.170	-14.261	-23.205	-21.560
	64QAM	-26.317	-19.267	-20.939	-21.476	-24.563	-14.939	-14.566	-23.122	-21.404
	256QAM	-26.492	-18.481	-20.960	-21.699	-24.457	-15.072	-14.769	-23.033	-21.412
2	QPSK	-26.310	-18.835	-23.572	-20.237	-24.053	-15.605	-14.675	-21.987	-21.208
	16QAM	-26.361	-16.925	-23.504	-19.987	-23.812	-15.709	-15.093	-21.985	-20.981
	64QAM	-26.688	-18.700	-23.479	-19.815	-23.510	-15.948	-15.372	-21.954	-21.165
	256QAM	-25.555	-18.691	-23.503	-19.967	-23.689	-16.020	-15.184	-21.897	-21.017
3	QPSK	-25.221	-19.597	-24.121	-14.992	-21.784	-15.657	-14.805	-22.958	-21.772
	16QAM	-26.432	-20.071	-24.052	-14.918	-21.845	-15.764	-15.081	-22.890	-21.577
	64QAM	-26.881	-20.220	-23.903	-14.529	-21.654	-15.759	-15.358	-22.971	-21.619
	256QAM	-26.707	-18.817	-24.049	-14.853	-21.755	-15.811	-15.034	-22.822	-21.441
Limit		-13								

[#] The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 20 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (3C+1C)

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-26.745	-20.100	-24.476	-19.838	-25.207	-14.074	-13.554	-23.876	-20.968
	16QAM	-25.813	-19.441	-24.366	-21.131	-25.140	-14.115	-13.593	-23.815	-21.076
	64QAM	-25.413	-19.443	-24.521	-21.345	-25.203	-14.238	-13.665	-23.869	-21.074
	256QAM	-25.861	-21.441	-24.408	-21.234	-25.205	-14.001	-13.526	-23.836	-21.014
1	QPSK	-26.470	-19.744	-20.931	-20.874	-24.344	-14.620	-13.493	-23.019	-21.104
	16QAM	-26.289	-20.582	-20.974	-20.876	-24.332	-14.552	-14.009	-22.972	-21.477
	64QAM	-27.102	-19.394	-21.067	-21.551	-24.308	-14.529	-14.095	-23.089	-21.392
	256QAM	-25.269	-19.039	-21.031	-21.195	-24.577	-14.607	-14.066	-23.037	-21.282
2	QPSK	-25.779	-19.794	-23.453	-19.912	-23.504	-15.788	-15.048	-21.972	-21.131
	16QAM	-26.054	-19.289	-23.314	-19.921	-23.688	-15.617	-15.096	-21.994	-20.970
	64QAM	-26.257	-17.503	-23.651	-19.154	-23.946	-15.592	-14.829	-21.998	-21.240
	256QAM	-25.995	-19.654	-23.598	-19.810	-23.783	-15.661	-15.084	-21.858	-21.022
3	QPSK	-26.925	-18.834	-24.039	-14.981	-22.115	-15.021	-14.491	-22.933	-21.664
	16QAM	-27.135	-20.021	-24.046	-14.548	-21.958	-15.389	-14.599	-22.849	-21.599
	64QAM	-26.653	-21.687	-24.161	-14.832	-21.788	-14.131	-14.576	-22.865	-21.435
	256QAM	-26.722	-19.386	-24.072	-14.478	-21.526	-15.246	-14.337	-22.864	-21.629
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 20 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (1C+3C)

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional [#])	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-26.932	-19.223	-24.365	-21.904	-25.092	-14.775	-13.596	-23.686	-20.703
	16QAM	-28.146	-19.800	-24.529	-21.396	-25.360	-14.870	-14.305	-23.970	-21.097
	64QAM	-25.300	-19.481	-24.529	-21.667	-25.438	-14.919	-14.168	-23.984	-21.125
	256QAM	-25.934	-20.999	-24.641	-21.723	-25.200	-14.731	-13.636	-24.108	-21.104
1	QPSK	-27.534	-19.062	-20.862	-18.187	-24.016	-14.953	-14.136	-22.946	-21.253
	16QAM	-26.997	-19.235	-21.032	-20.045	-24.116	-15.253	-14.720	-23.279	-21.421
	64QAM	-24.484	-19.363	-21.146	-19.396	-23.910	-15.203	-14.418	-23.431	-21.626
	256QAM	-26.444	-20.845	-21.120	-19.053	-23.901	-14.966	-13.904	-23.317	-21.514
2	QPSK	-25.863	-18.775	-23.380	-17.636	-23.034	-15.162	-14.429	-21.902	-20.999
	16QAM	-25.271	-18.118	-23.671	-18.260	-23.029	-15.503	-15.226	-22.182	-21.283
	64QAM	-23.621	-18.962	-23.676	-17.739	-23.011	-15.869	-15.296	-22.172	-21.382
	256QAM	-25.521	-19.349	-23.559	-17.062	-23.028	-15.634	-15.205	-22.175	-21.289
3	QPSK	-27.216	-19.527	-24.009	-16.347	-22.520	-15.496	-14.905	-22.760	-21.461
	16QAM	-26.782	-19.618	-24.152	-16.022	-22.617	-15.566	-14.958	-23.034	-21.779
	64QAM	-26.326	-18.507	-24.017	-16.092	-22.937	-15.694	-14.946	-23.094	-21.902
	256QAM	-25.055	-21.460	-24.128	-15.997	-22.655	-15.245	-14.552	-23.100	-21.895
Limit		-13								

[#] The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 20 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (3C+1C)

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional [#])	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-26.658	-20.422	-24.667	-21.248	-25.429	-14.615	-13.916	-24.101	-21.121
	16QAM	-26.995	-19.794	-24.660	-20.764	-25.402	-14.305	-14.358	-24.081	-21.364
	64QAM	-24.692	-18.714	-24.603	-21.212	-25.375	-14.673	-13.780	-24.112	-21.441
	256QAM	-26.709	-19.702	-24.648	-21.051	-25.380	-14.681	-13.884	-24.173	-21.190
1	QPSK	-26.251	-19.821	-21.228	-18.885	-23.783	-14.946	-14.481	-23.316	-21.642
	16QAM	-27.059	-19.707	-21.133	-18.431	-23.737	-15.465	-14.789	-23.385	-21.653
	64QAM	-27.248	-19.809	-21.183	-18.815	-23.599	-15.380	-14.746	-23.442	-21.706
	256QAM	-26.039	-20.518	-21.215	-17.568	-23.380	-15.238	-14.745	-23.345	-21.779
2	QPSK	-26.763	-19.469	-23.694	-18.142	-23.425	-15.871	-14.952	-22.254	-21.152
	16QAM	-26.521	-19.656	-23.676	-17.970	-23.158	-15.596	-15.459	-22.195	-21.423
	64QAM	-27.145	-19.803	-23.707	-18.272	-23.083	-15.929	-15.495	-22.375	-21.403
	256QAM	-26.409	-20.055	-23.756	-18.261	-22.916	-15.727	-15.079	-22.328	-21.511
3	QPSK	-26.581	-18.113	-24.273	-16.229	-22.703	-15.196	-14.904	-23.164	-21.949
	16QAM	-25.377	-20.233	-24.268	-15.547	-22.212	-15.699	-14.906	-23.272	-22.023
	64QAM	-27.564	-19.954	-24.300	-15.911	-22.309	-15.687	-14.831	-23.103	-22.064
	256QAM	-26.928	-20.375	-24.322	-15.527	-22.603	-15.804	-14.842	-23.333	-21.846
Limit		-13								

[#] The additional levels provide a closer view of the peak within the specified range.

(4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz
1 Carrier [4 Carrier] (1C+3C)

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-26.138	-18.775	-24.563	-20.647	-24.952	-13.760	-13.240	-24.168	-21.247
	16QAM	-25.439	-20.546	-24.553	-20.567	-25.133	-13.610	-13.387	-23.997	-21.196
	64QAM	-26.318	-18.426	-24.462	-21.205	-24.995	-13.987	-13.468	-23.667	-21.007
	256QAM	-27.191	-19.189	-24.468	-21.083	-25.065	-14.319	-13.640	-23.862	-20.973
1	QPSK	-27.411	-20.168	-21.076	-17.427	-22.941	-14.676	-14.233	-23.382	-21.756
	16QAM	-26.626	-19.650	-20.986	-17.741	-23.131	-14.487	-13.541	-23.166	-21.554
	64QAM	-27.467	-20.108	-20.924	-17.790	-23.012	-14.106	-13.498	-23.002	-21.082
	256QAM	-25.866	-18.958	-20.891	-17.607	-23.286	-14.730	-13.821	-23.052	-21.394
2	QPSK	-26.759	-18.920	-23.523	-15.721	-22.718	-15.319	-14.508	-22.288	-21.289
	16QAM	-26.758	-19.243	-23.479	-15.885	-22.114	-14.582	-13.853	-22.124	-21.320
	64QAM	-26.180	-19.856	-23.459	-16.804	-22.570	-15.227	-14.577	-21.954	-20.912
	256QAM	-27.198	-18.837	-23.432	-16.784	-22.638	-15.236	-14.005	-21.901	-21.104
3	QPSK	-27.075	-20.302	-24.062	-17.133	-22.933	-15.131	-14.324	-23.101	-21.892
	16QAM	-26.480	-20.123	-24.052	-17.871	-23.238	-14.730	-13.809	-23.147	-21.767
	64QAM	-27.205	-19.275	-23.996	-17.445	-23.315	-15.181	-13.878	-22.792	-21.629
	256QAM	-27.170	-18.975	-23.896	-17.896	-23.153	-14.880	-14.108	-22.825	-21.409
Limit		-13								

The additional levels provide a closer view of the peak within the specified range.

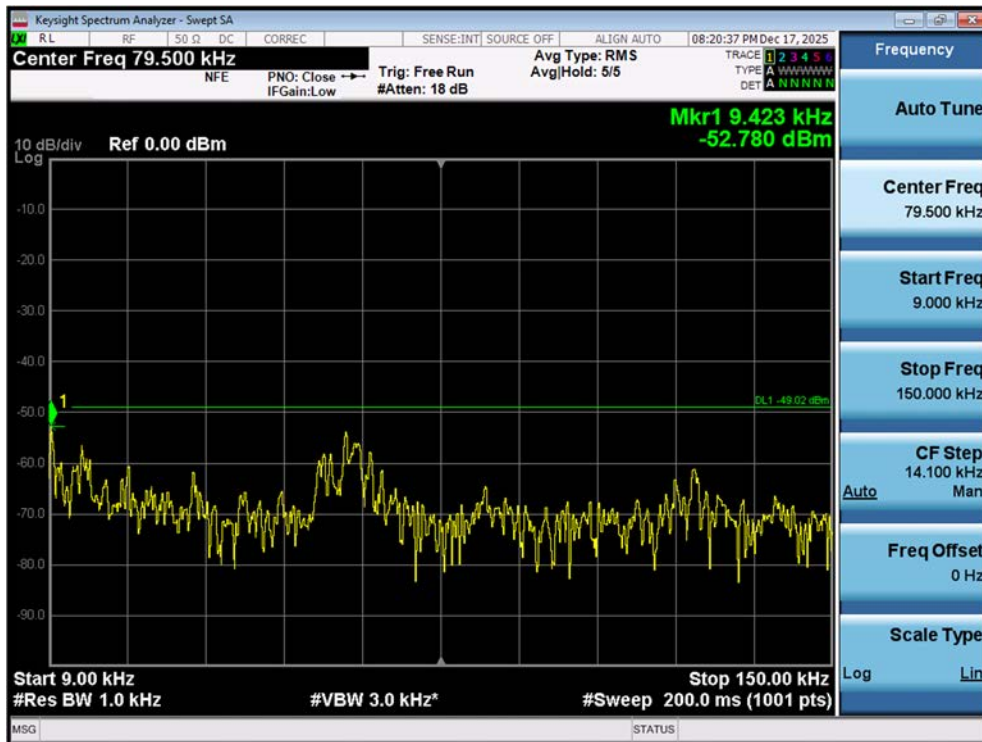
(4 Port) B66 DSS 15 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 10 MHz 1 Carrier + n66 5G NR 25 MHz
1 Carrier [4 Carrier] (3C+1C)

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 - 1 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional#)	2 181 MHz ~ 2 182 MHz	High Edge + 2 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 22 GHz
0	QPSK	-26.074	-20.115	-24.365	-20.635	-25.210	-14.381	-13.537	-23.835	-20.777
	16QAM	-26.678	-20.829	-24.408	-20.875	-25.080	-14.205	-13.514	-23.679	-20.874
	64QAM	-26.647	-20.704	-24.371	-21.362	-25.012	-14.706	-13.788	-23.797	-20.892
	256QAM	-26.681	-20.610	-24.394	-21.466	-25.193	-14.530	-13.642	-23.577	-20.844
1	QPSK	-27.174	-19.950	-20.960	-16.799	-23.233	-15.334	-14.400	-23.064	-21.310
	16QAM	-26.653	-19.157	-20.889	-16.641	-22.954	-14.935	-13.878	-23.076	-21.158
	64QAM	-25.940	-18.418	-20.852	-17.077	-22.855	-15.292	-14.154	-23.164	-21.183
	256QAM	-26.712	-19.088	-20.823	-17.369	-23.064	-15.005	-14.267	-22.910	-21.113
2	QPSK	-26.839	-19.677	-23.467	-16.382	-22.438	-15.872	-15.269	-21.837	-21.016
	16QAM	-26.240	-19.264	-23.360	-16.018	-22.031	-15.111	-14.515	-21.879	-21.005
	64QAM	-26.071	-17.927	-23.537	-15.408	-22.101	-15.982	-15.162	-21.939	-20.981
	256QAM	-26.286	-19.939	-23.548	-15.511	-22.483	-15.629	-15.092	-21.784	-20.876
3	QPSK	-27.196	-20.369	-23.931	-17.946	-22.901	-15.543	-14.437	-22.905	-21.414
	16QAM	-25.795	-19.746	-23.935	-17.571	-23.077	-15.381	-14.532	-22.785	-21.537
	64QAM	-26.363	-19.430	-23.974	-18.189	-23.581	-15.758	-14.708	-22.962	-21.517
	256QAM	-27.394	-19.270	-23.999	-17.688	-23.316	-15.385	-14.459	-22.792	-21.386
Limit		-13								

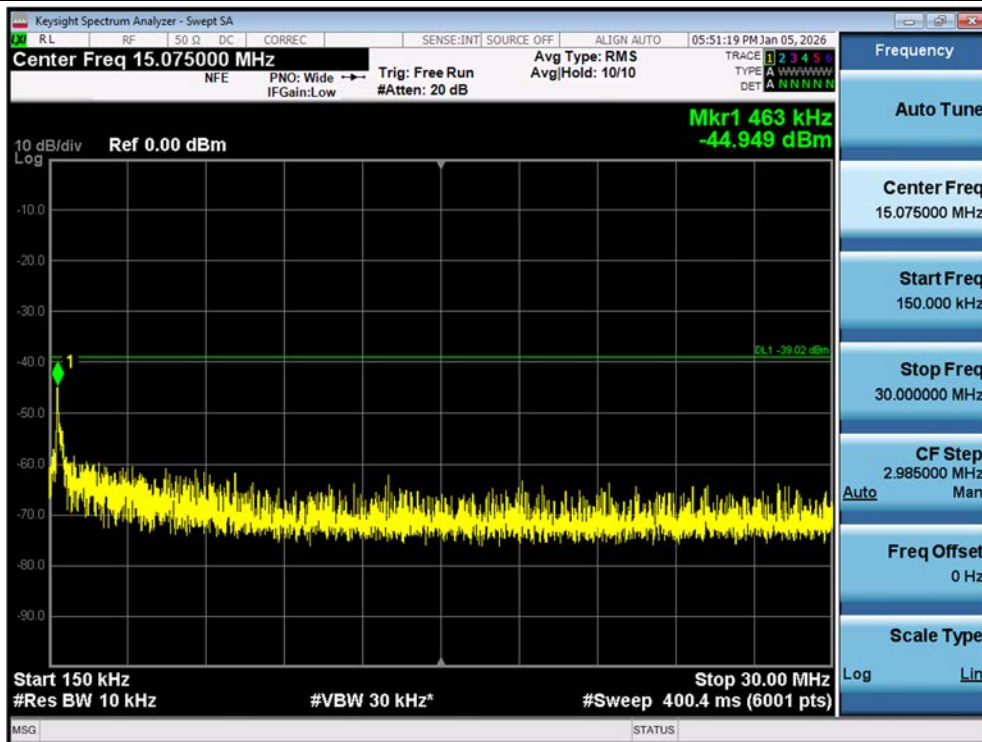
The additional levels provide a closer view of the peak within the specified range.

Plot Data of Spurious Unwanted Emissions

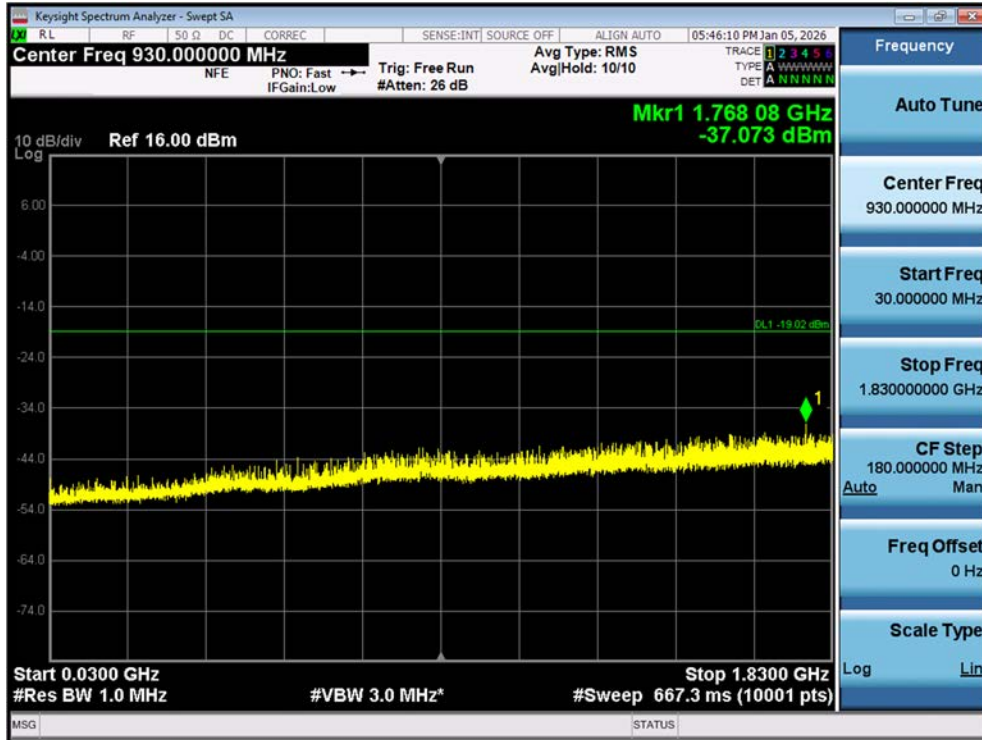
Antenna 0 / (4 Port) B25 DSS 10 MHz 1 Carrier / 9 kHz ~ 150 kHz / 16QAM / Low



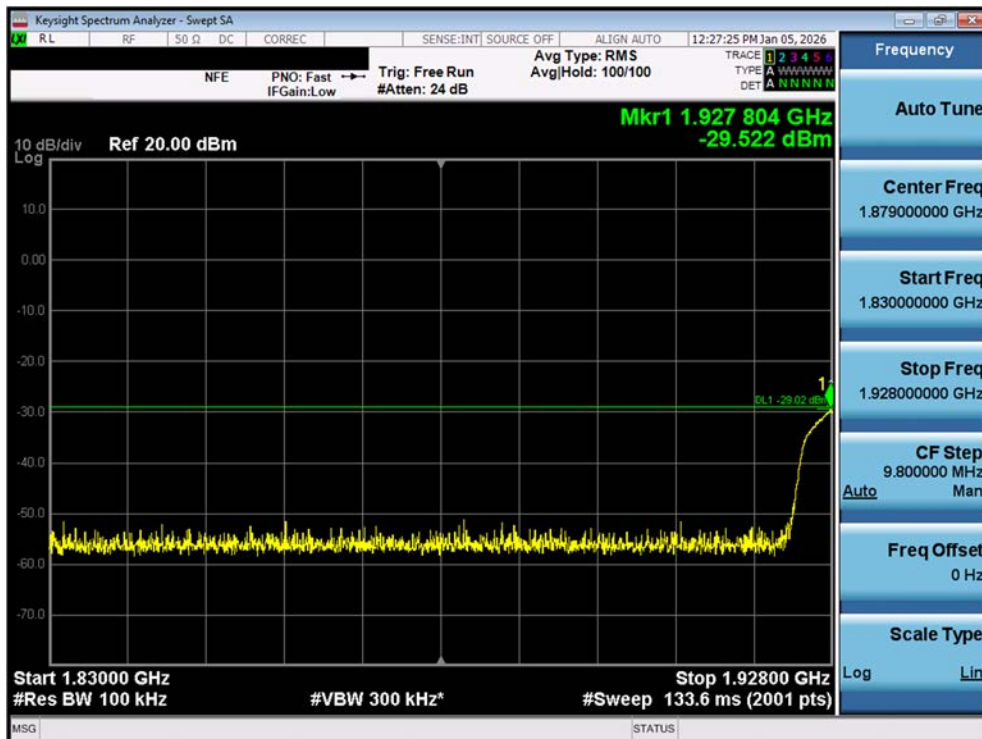
Antenna 2 / (4 Port) B25 DSS 10 MHz 1 Carrier / 150 kHz ~ 30 MHz / 16QAM / Middle



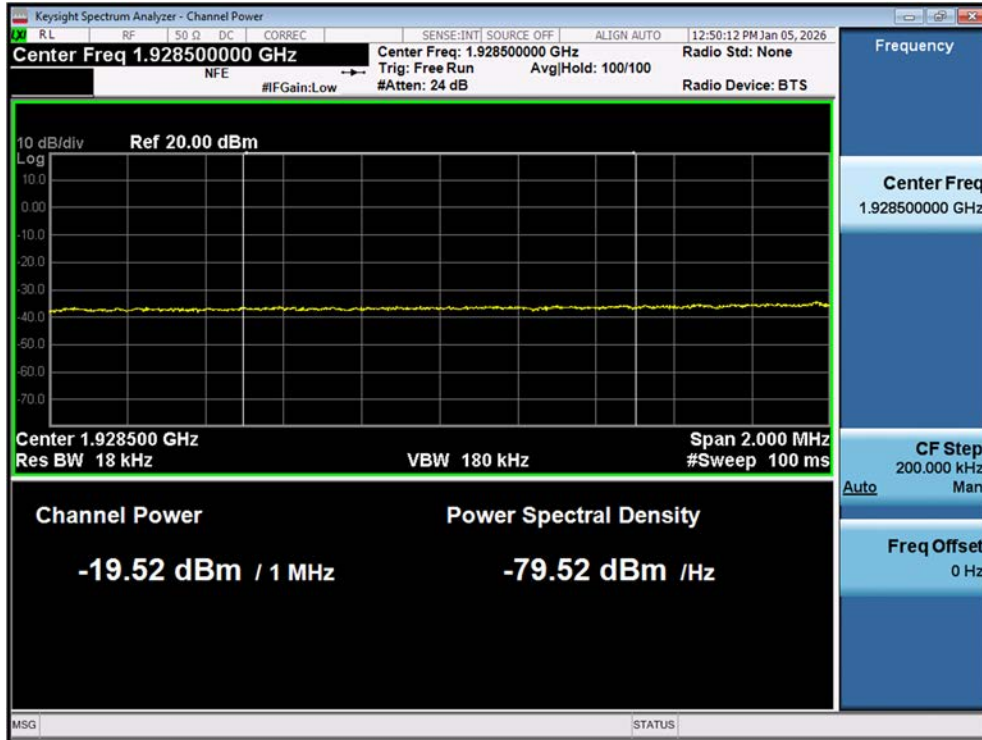
Antenna 0 / (4 Port) B25 DSS 10 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / 16QAM / Middle



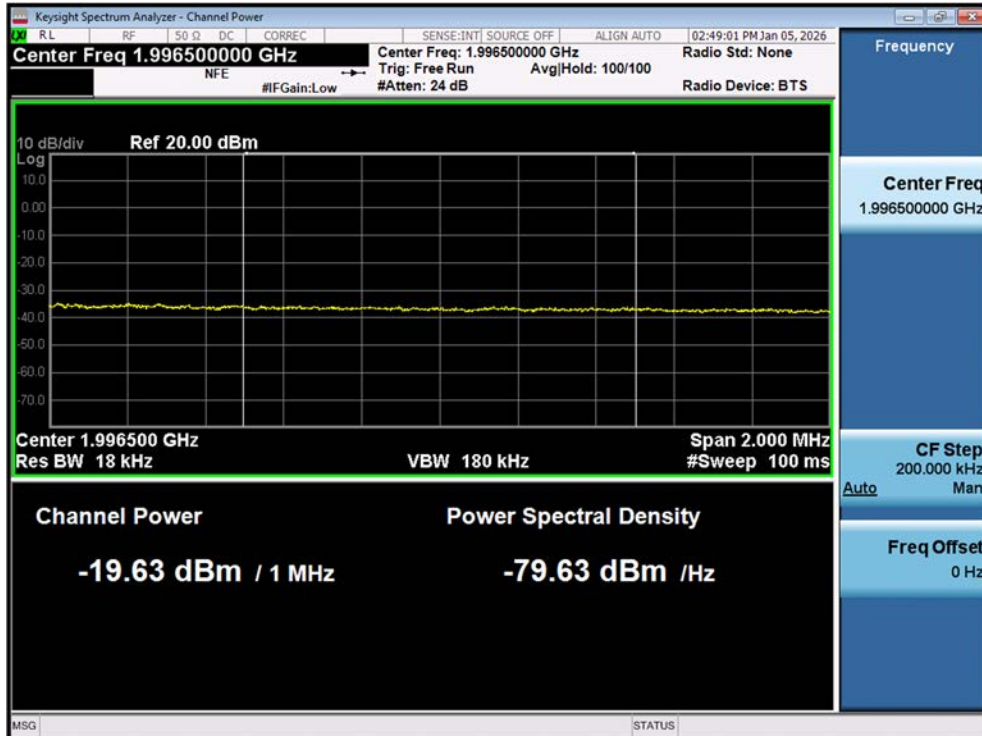
Antenna 1 / (4 Port) B25 DSS 10 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 2 MHz / 64QAM / Low



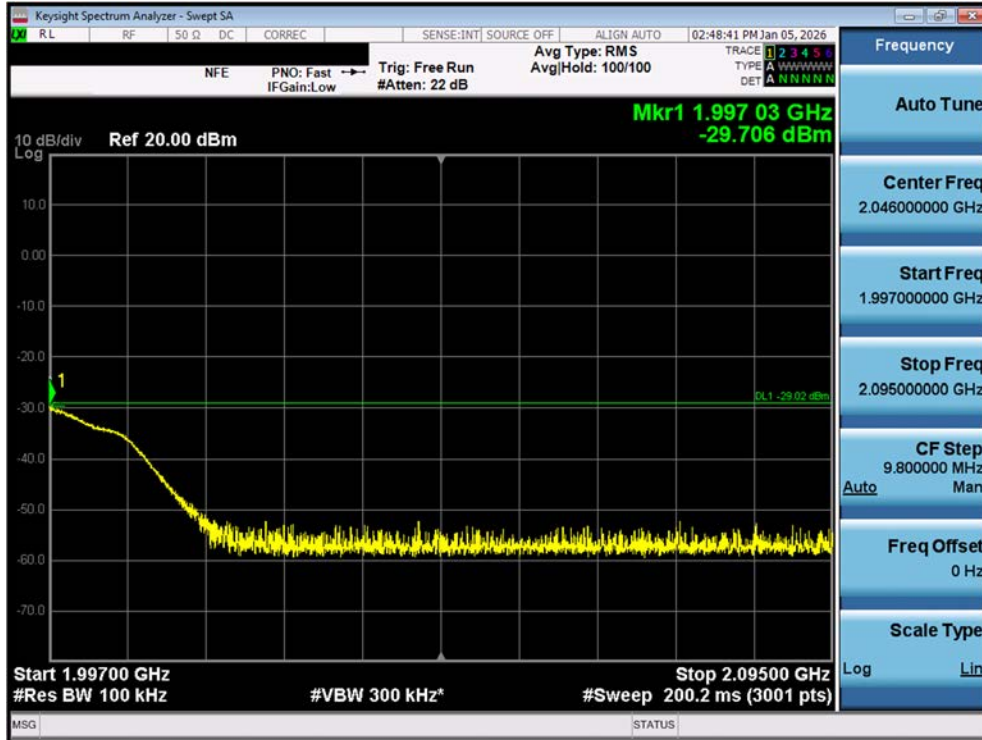
Antenna 1 / (4 Port) B25 DSS 10 MHz 1 Carrier / 1 928 MHz ~ 1 929 MHz / 256QAM / Low



Antenna 1 / (4 Port) B25 DSS 10 MHz 1 Carrier / 1 996 MHz ~ 1 997 MHz / 16QAM / High



Antenna 3 / (4 Port) B25 DSS 10 MHz 1 Carrier / High Edge + 2 MHz ~ High Edge + 100 MHz / 256QAM / Low



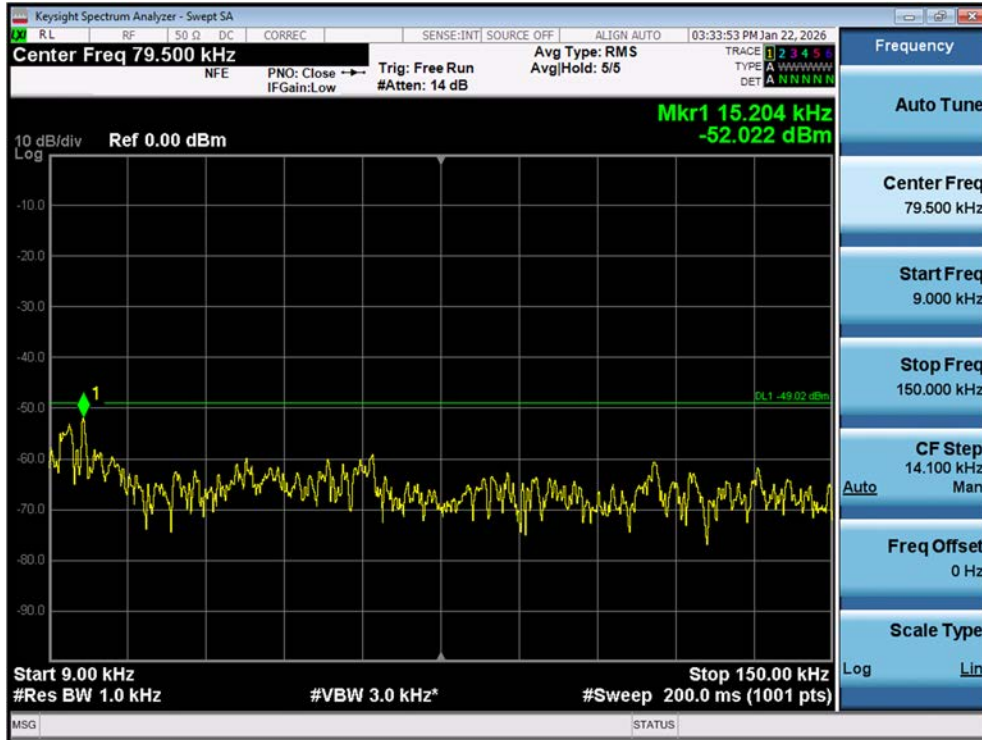
Antenna 2 / (4 Port) B25 DSS 10 MHz 1 Carrier / High Edge + 100 MHz ~ 10 GHz / QPSK / High



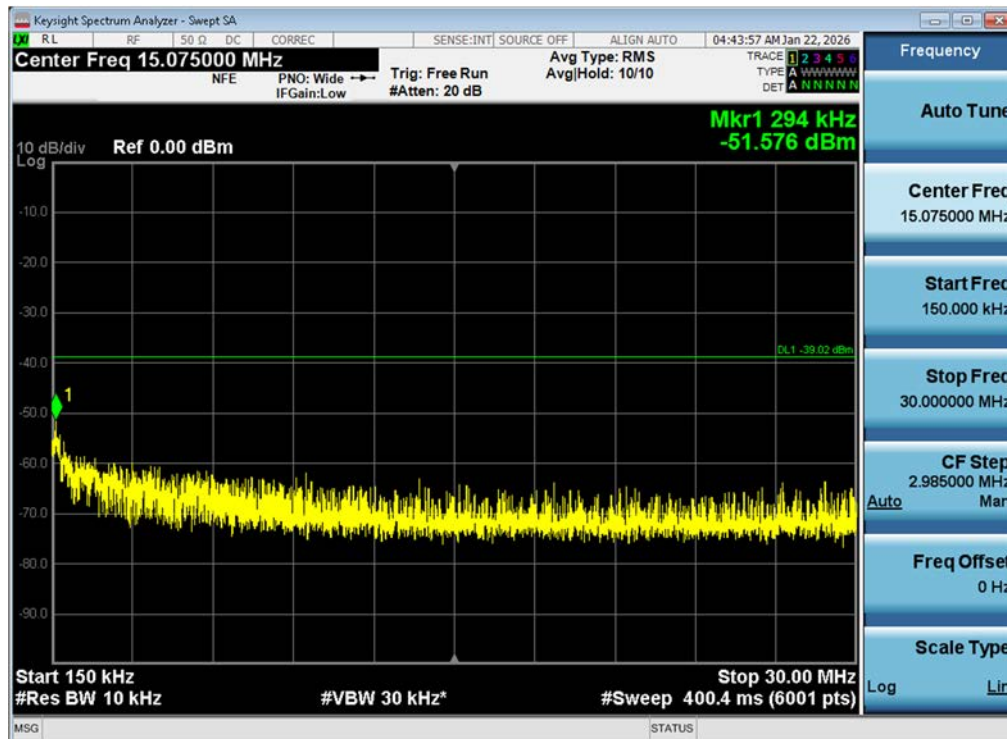
Antenna 1 / (4 Port) B25 DSS 10 MHz 1 Carrier / 10 GHz ~ 22 GHz / QPSK / High



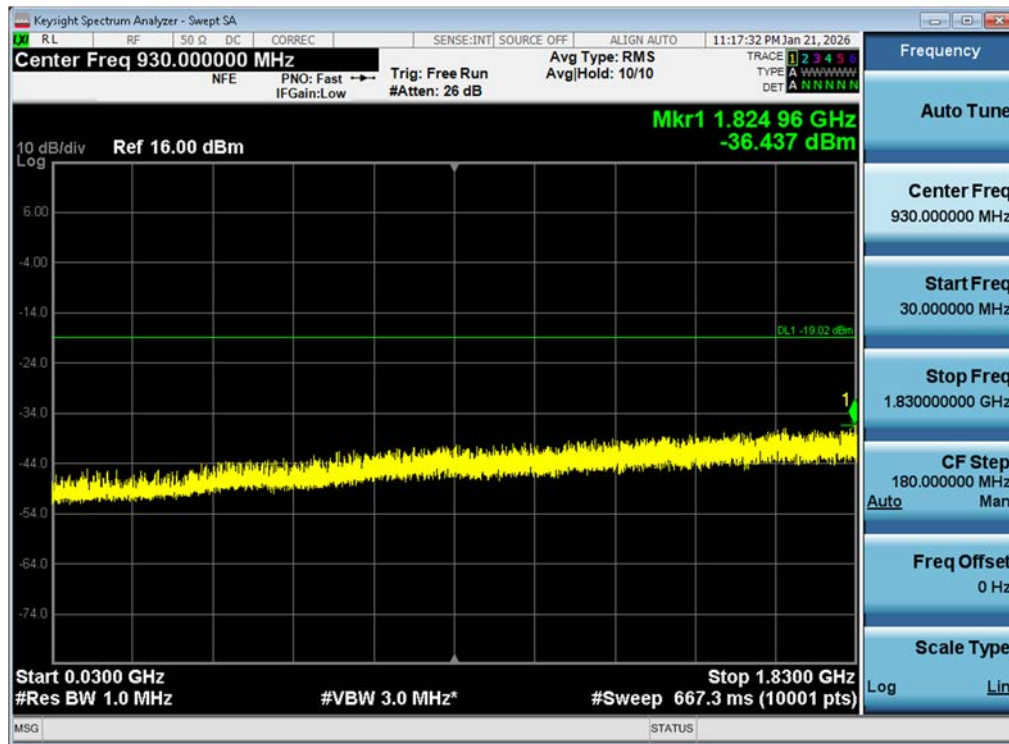
Antenna 0 / (4 Port) B25 DSS 15 MHz 1 Carrier / 9 kHz ~ 150 kHz / 256QAM / Low



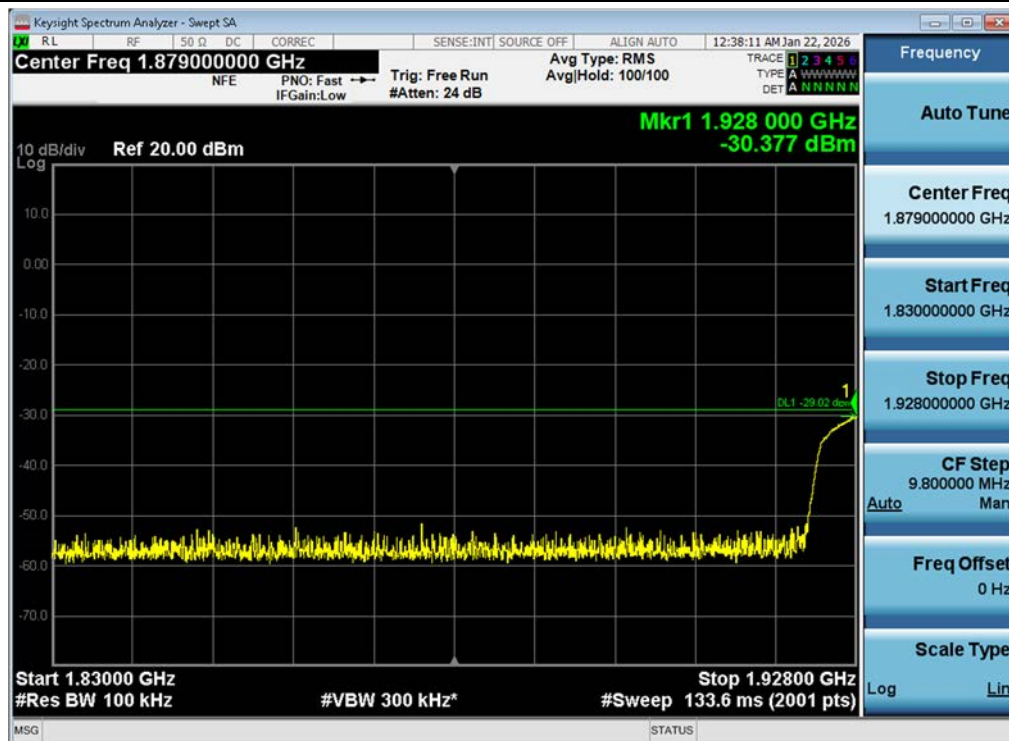
Antenna 0 / (4 Port) B25 DSS 15 MHz 1 Carrier / 150 kHz ~ 30 MHz / 16QAM / High



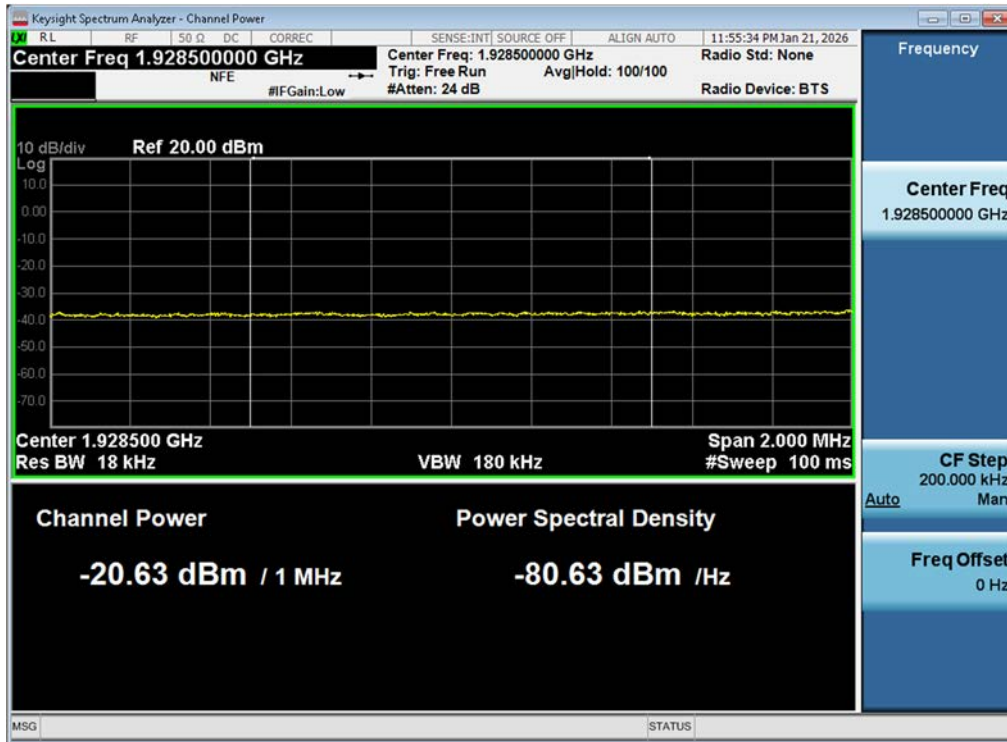
Antenna 1 / (4 Port) B25 DSS 15 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / QPSK / Low



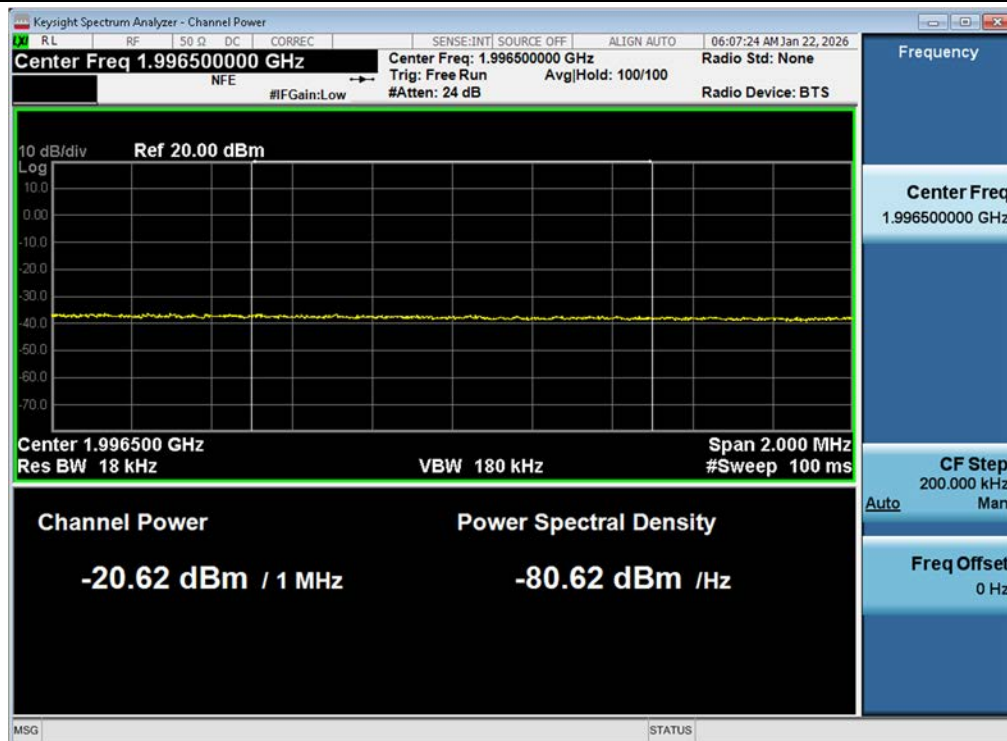
Antenna 3 / (4 Port) B25 DSS 15 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 2 MHz / 64QAM / Low



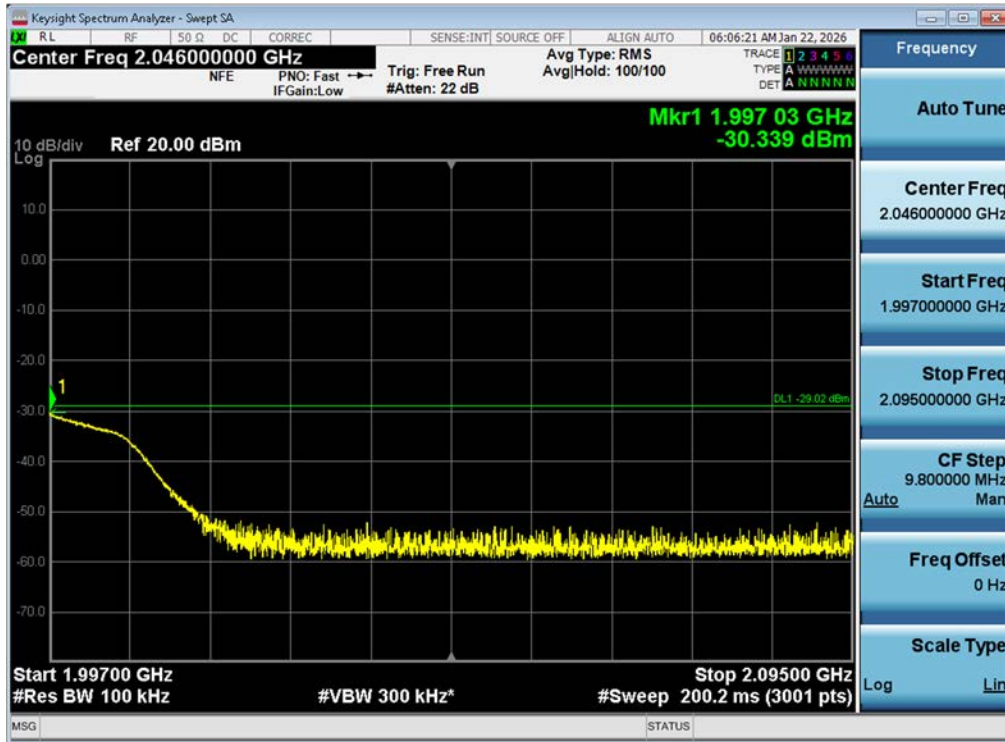
Antenna 1 / (4 Port) B25 DSS 15 MHz 1 Carrier / 1 928 MHz ~ 1 929 MHz / 16QAM / Low



Antenna 1 / (4 Port) B25 DSS 15 MHz 1 Carrier / 1 996 MHz ~ 1 997 MHz / 256QAM / High



Antenna 1 / (4 Port) B25 DSS 15 MHz 1 Carrier / High Edge + 2 MHz ~ High Edge + 100 MHz / 256QAM / High



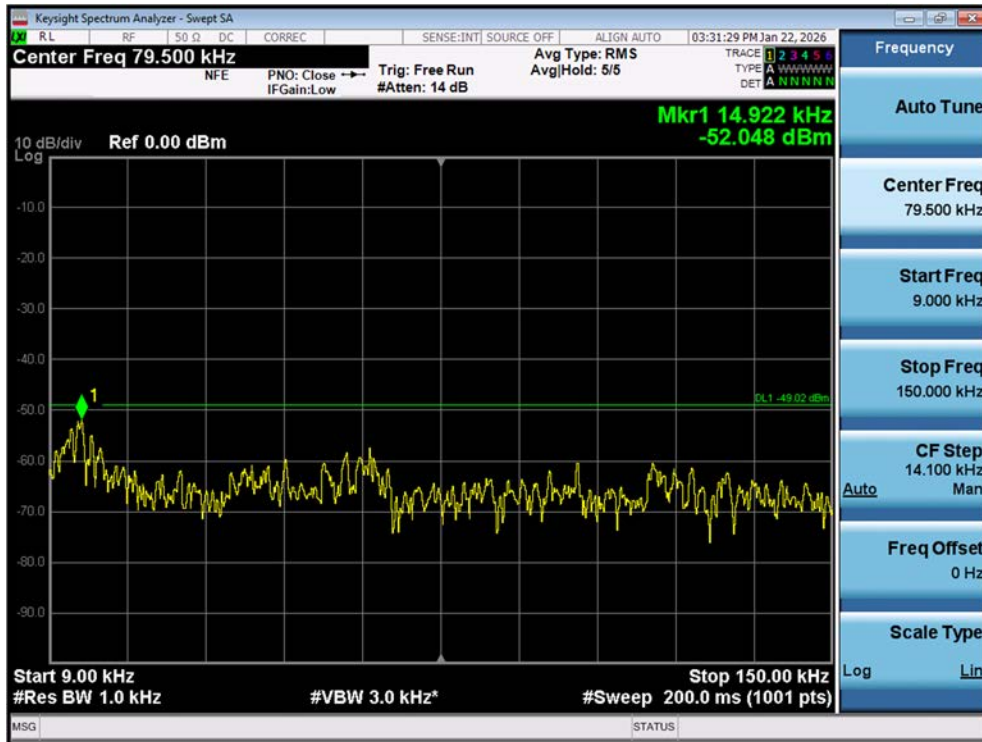
Antenna 2 / (4 Port) B25 DSS 15 MHz 1 Carrier / High Edge + 100 MHz ~ 10 GHz / 256QAM / High



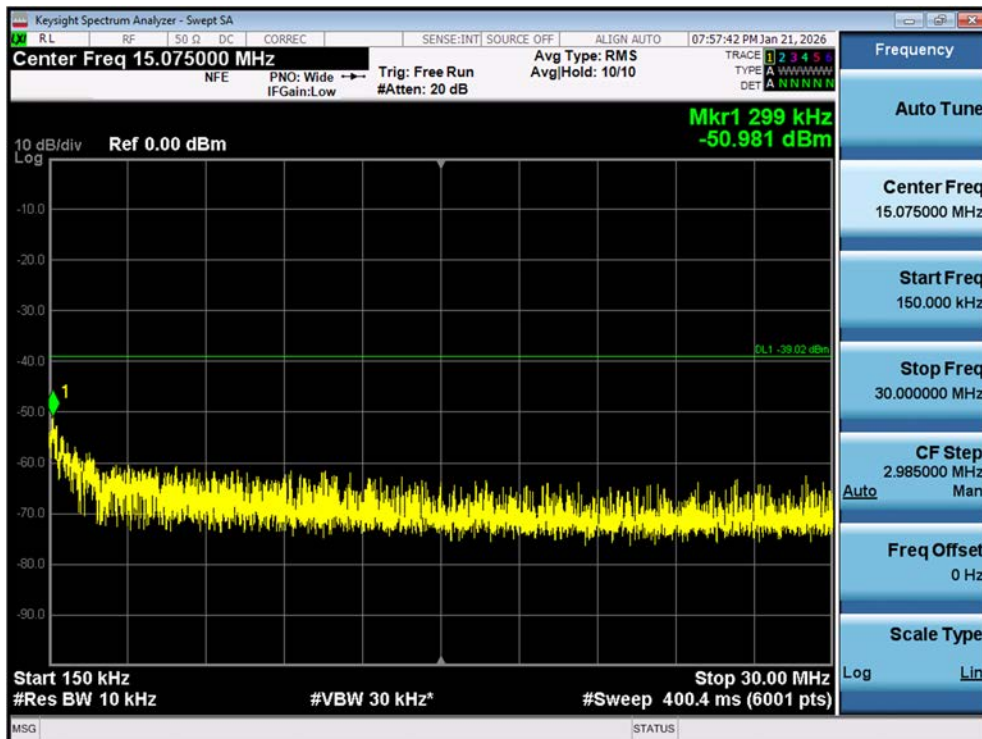
Antenna 2 / (4 Port) B25 DSS 15 MHz 1 Carrier / 10 GHz ~ 22 GHz / 16QAM / Low



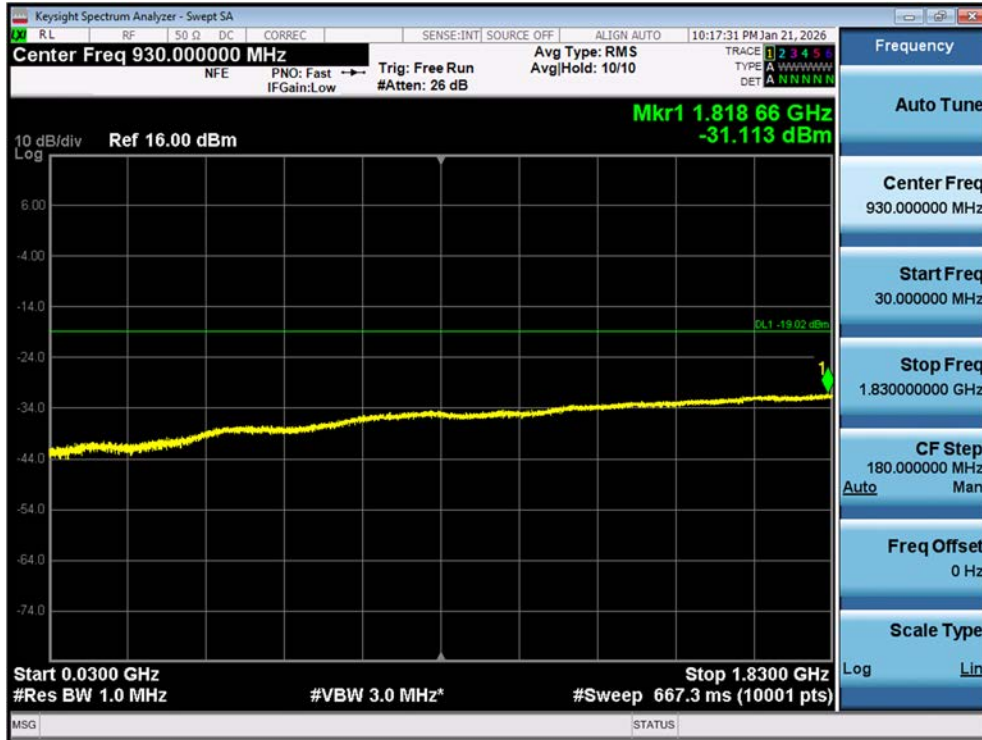
Antenna 2 / (4 Port) B25 DSS 20 MHz 1 Carrier / 9 kHz ~ 150 kHz / 64QAM / Low



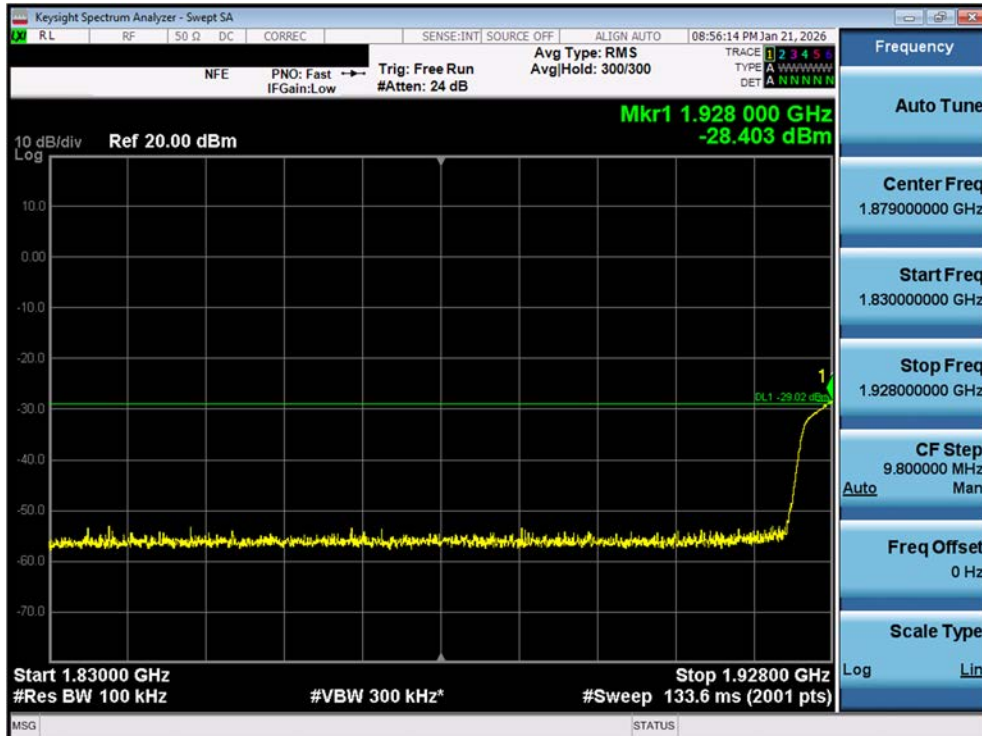
Antenna 2 / (4 Port) B25 DSS 20 MHz 1 Carrier / 150 kHz ~ 30 MHz / 256QAM / Low



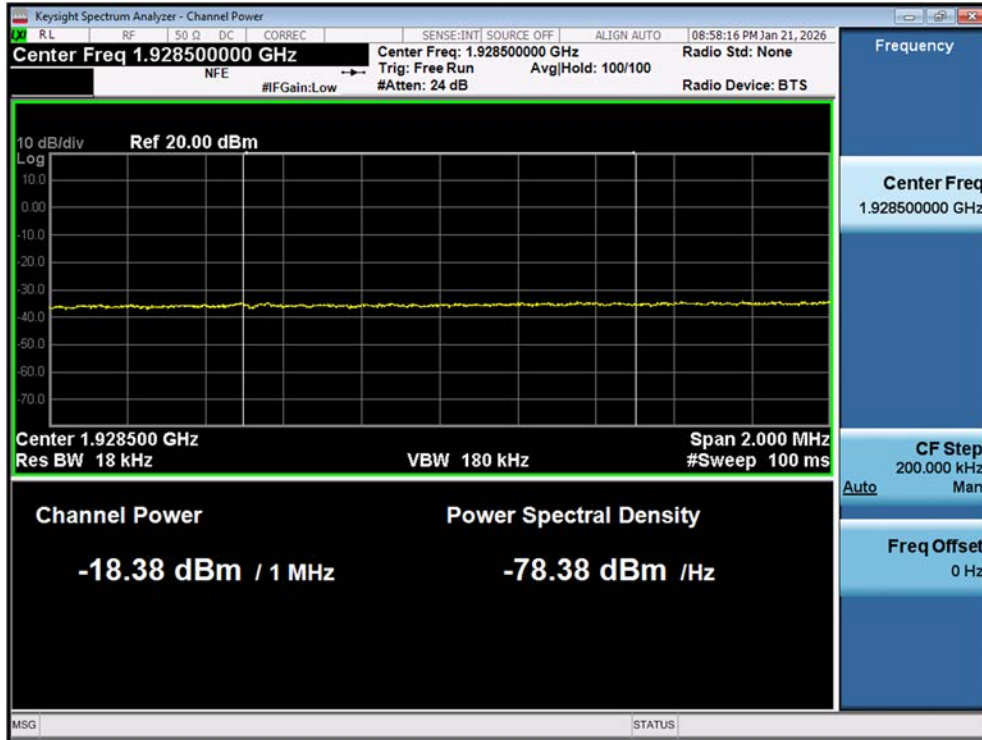
Antenna 2 / (4 Port) B25 DSS 20 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / 16QAM / Middle



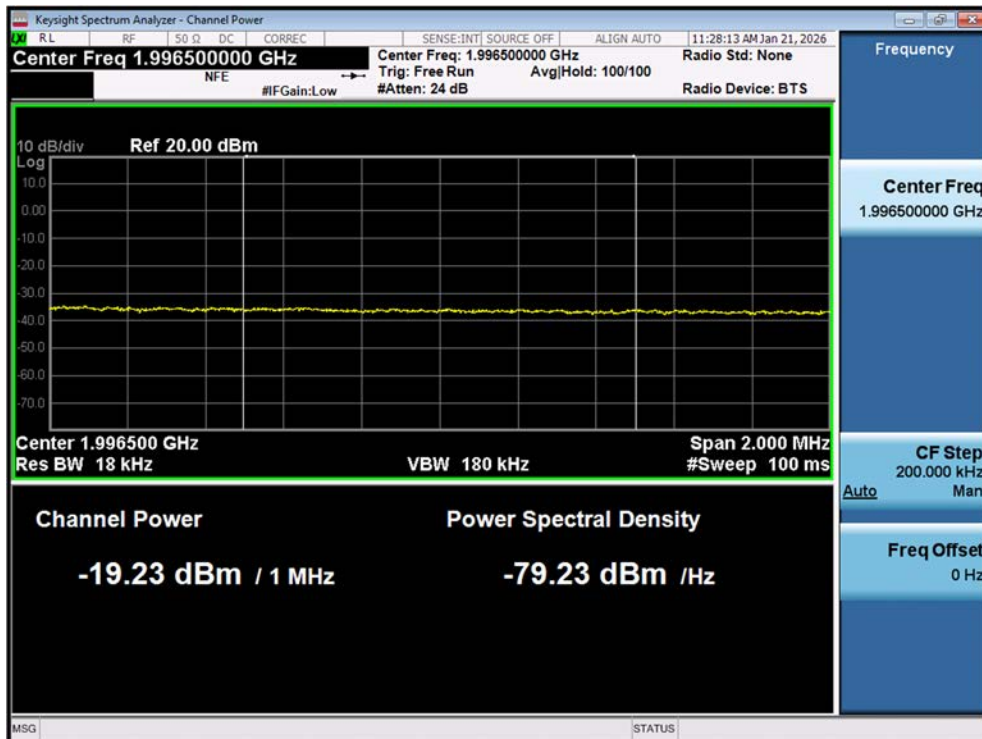
Antenna 1 / (4 Port) B25 DSS 20 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 2 MHz / 64QAM / Low



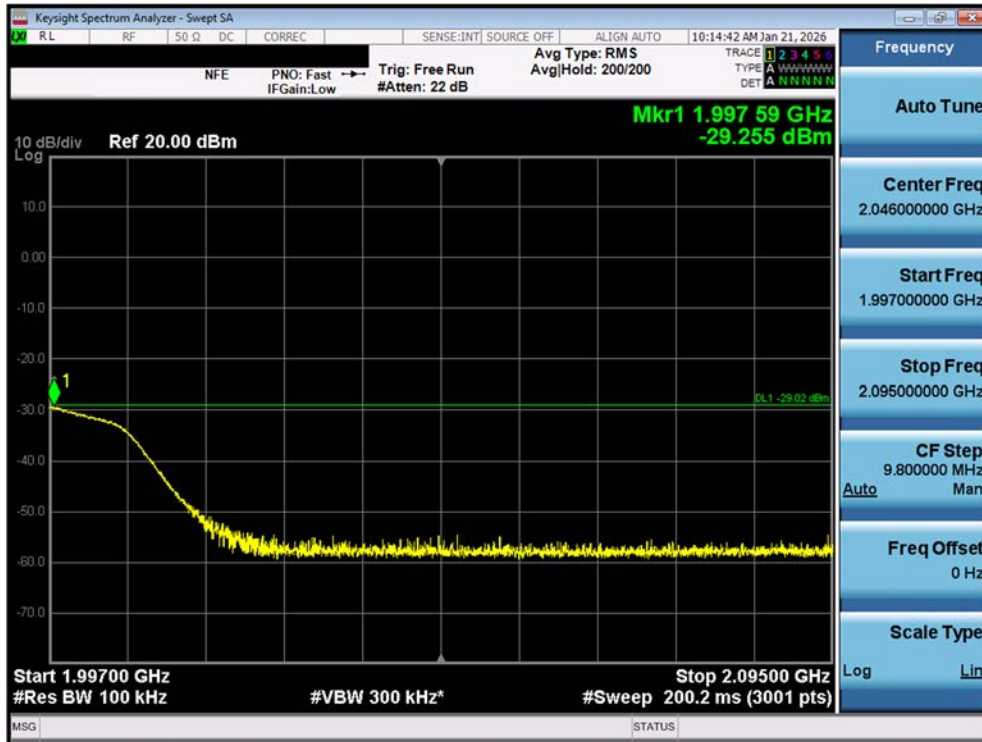
Antenna 1 / (4 Port) B25 DSS 20 MHz 1 Carrier / 1 928 MHz ~ 1 929 MHz / 64QAM / Low



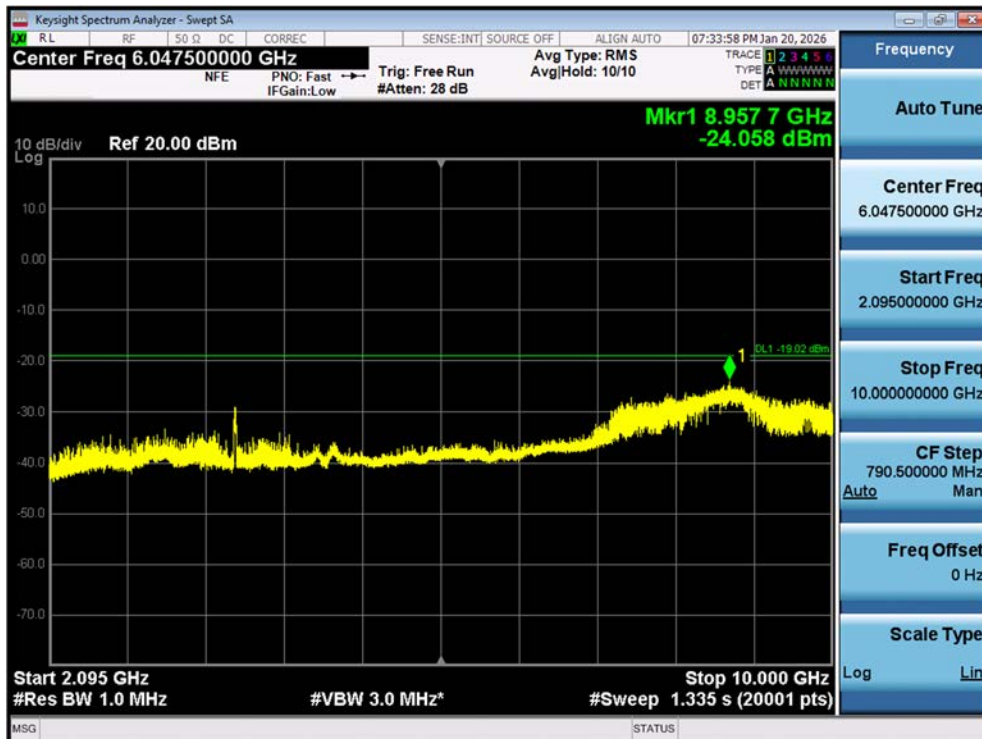
Antenna 1 / (4 Port) B25 DSS 20 MHz 1 Carrier / 1 996 MHz ~ 1 997 MHz / 256QAM / High



Antenna 1 / (4 Port) B25 DSS 20 MHz 1 Carrier / High Edge + 2 MHz ~ High Edge + 100 MHz / 16QAM / High



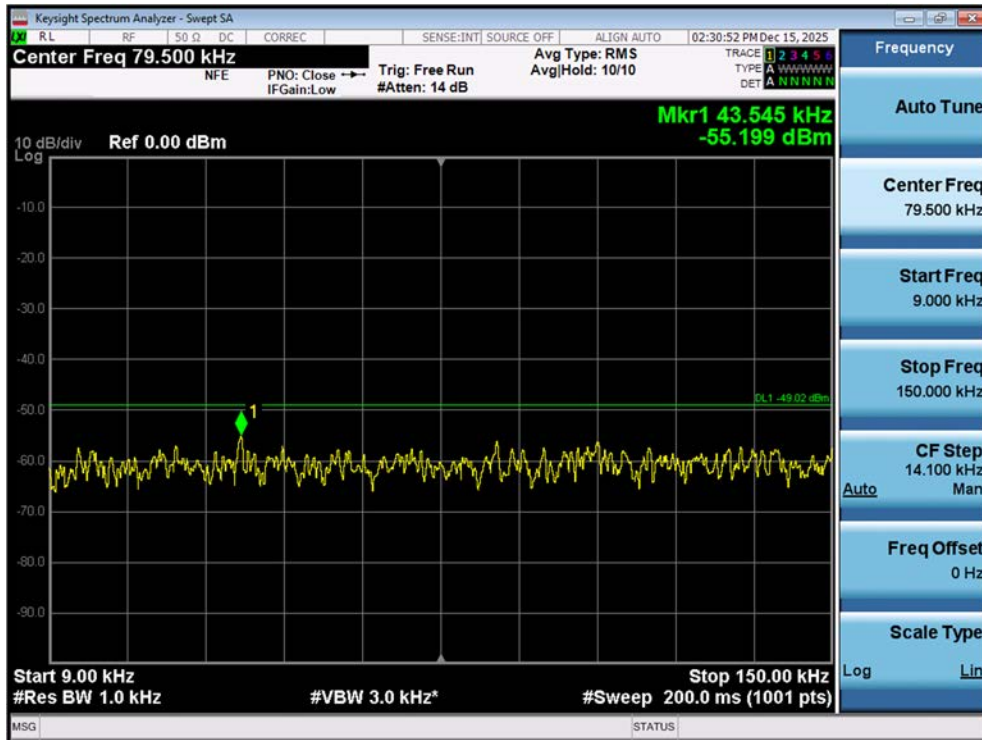
Antenna 2 / (4 Port) B25 DSS 20 MHz 1 Carrier / High Edge + 100 MHz ~ 10 GHz / 16QAM / High



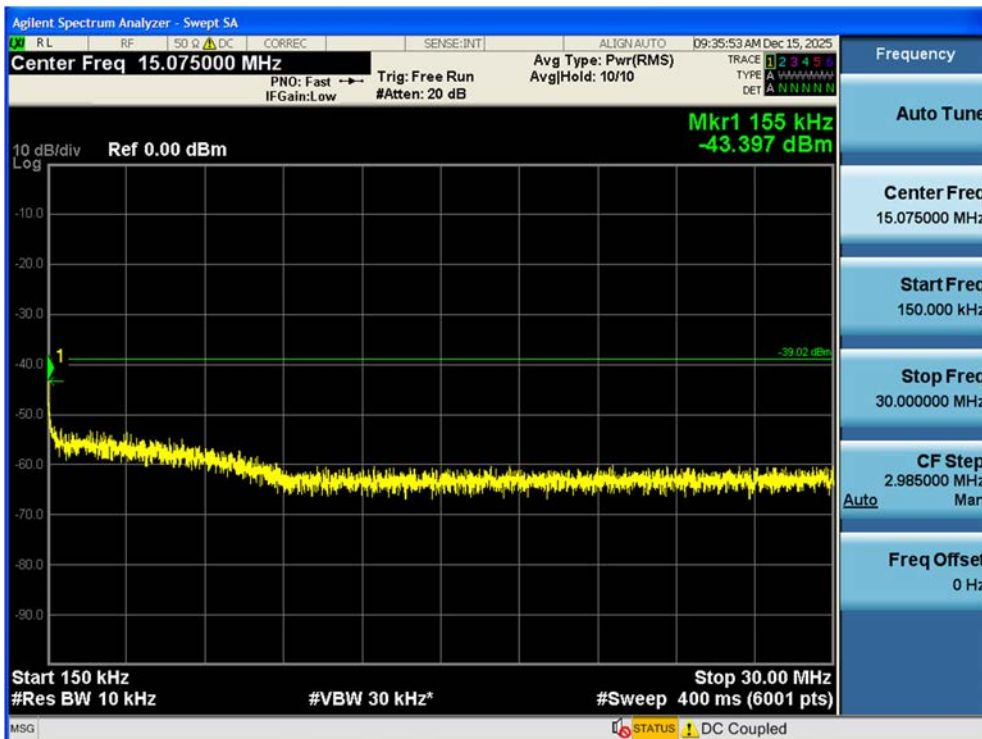
Antenna 1 / (4 Port) B25 DSS 20 MHz 1 Carrier / 10 GHz ~ 22 GHz / 64QAM / Low



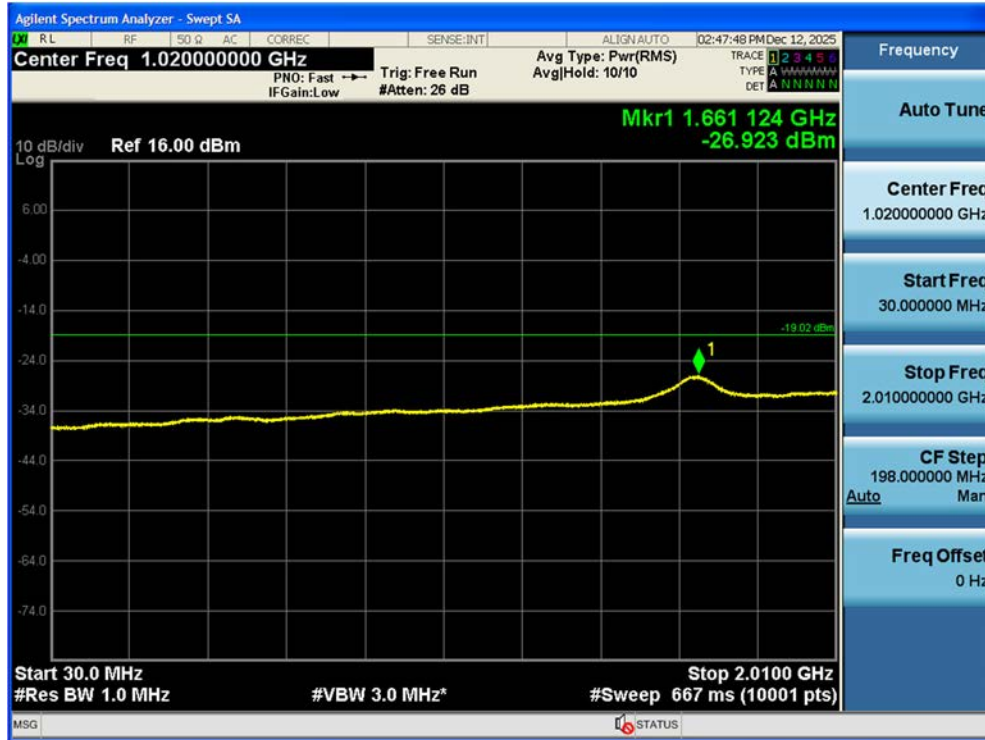
Antenna 3 / (4 Port) B66 DSS 10 MHz 1 Carrier / 9 kHz ~ 150 kHz / 64QAM / Middle



Antenna 2 / (4 Port) B66 DSS 10 MHz 1 Carrier / 150 kHz ~ 30 MHz / QPSK / Middle



Antenna 1 / (4 Port) B66 DSS 10 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / 64QAM / High



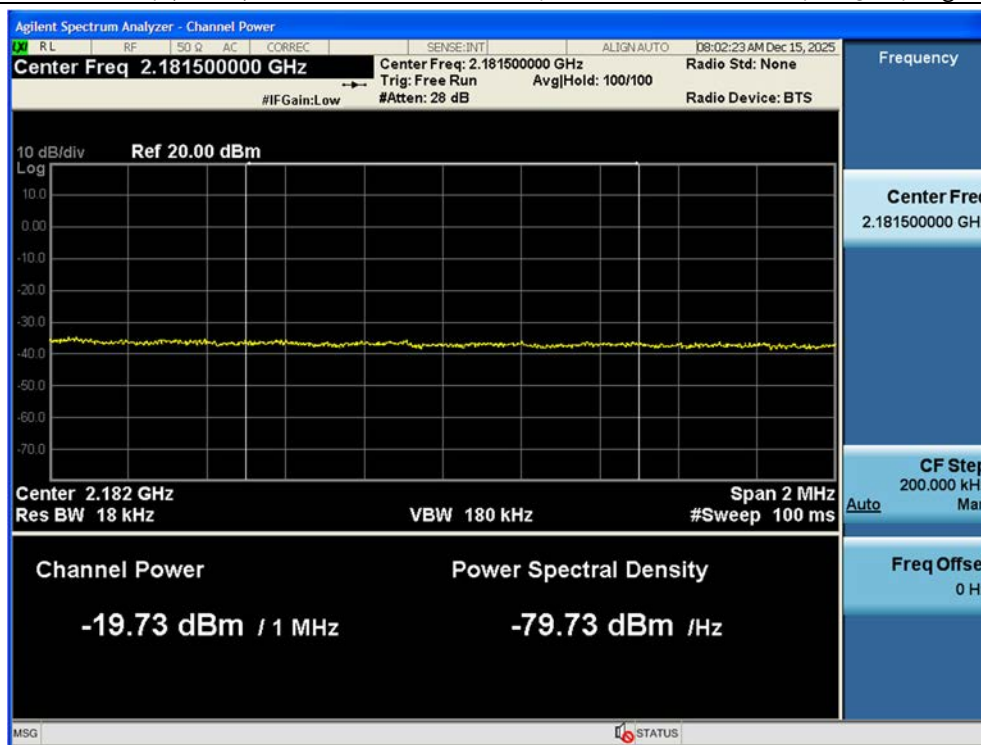
Antenna 2 / (4 Port) B66 DSS 10 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 1 MHz / QPSK / Low



Antenna 3 / (4 Port) B66 DSS 10 MHz 1 Carrier /
Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional) / 16QAM / Low



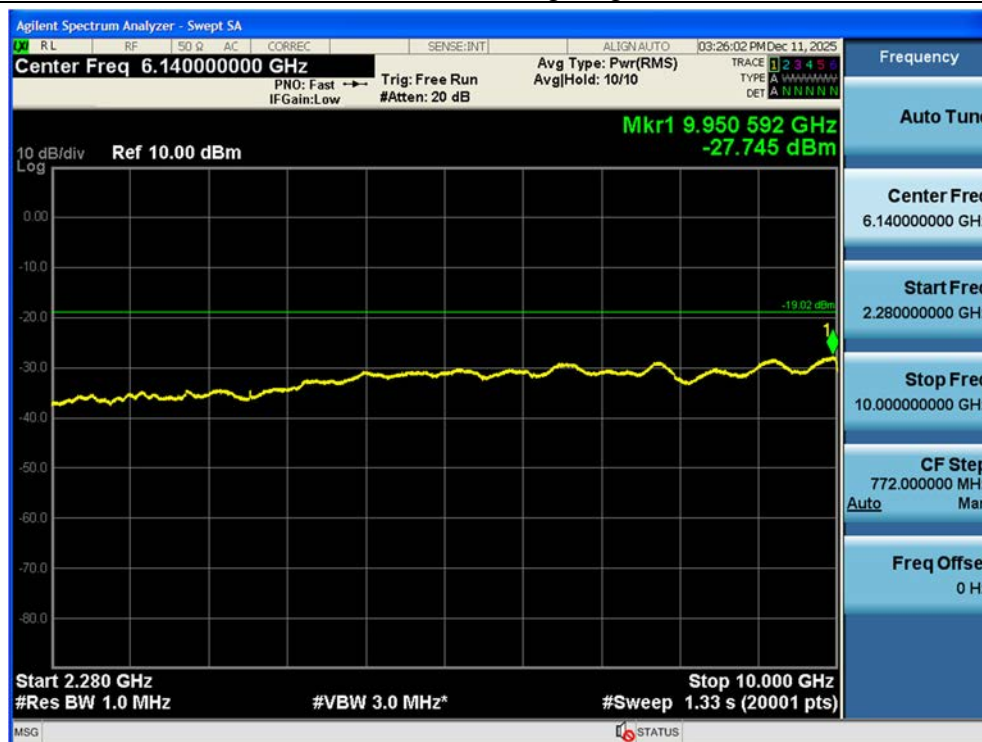
Antenna 2 / (4 Port) B66 DSS 10 MHz 1 Carrier / 2 181 MHz ~ 2182 MHz / 16QAM / High



Antenna 2 / (4 Port) B66 DSS 10 MHz 1 Carrier / High Edge + 2 MHz ~ High Edge + 100 MHz / QPSK / High



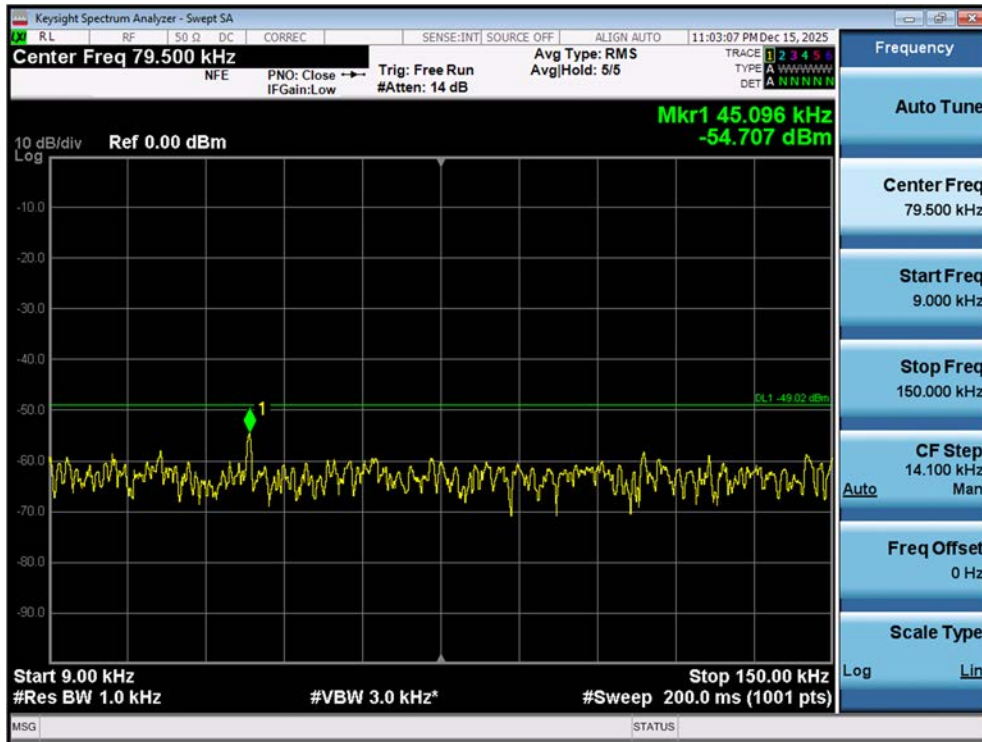
Antenna 2 / (4 Port) B66 DSS 10 MHz 1 Carrier / High Edge + 100 MHz ~ 10 GHz / QPSK / Low



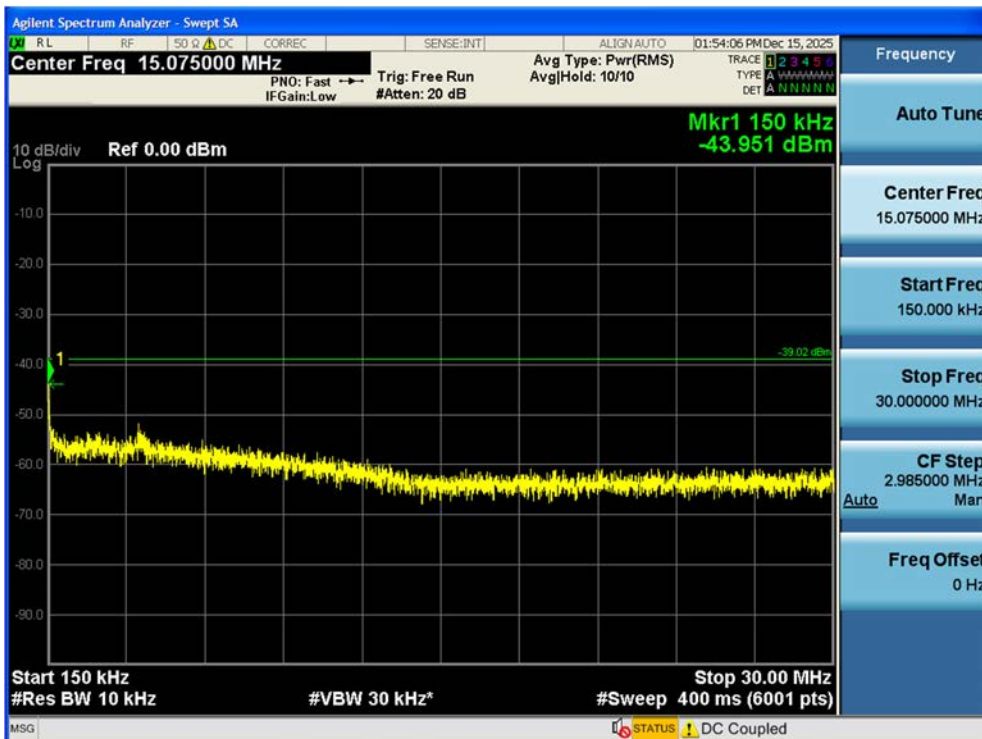
Antenna 0 / (4 Port) B66 DSS 10 MHz 1 Carrier / 10 GHz ~ 22 GHz / 16QAM / Low



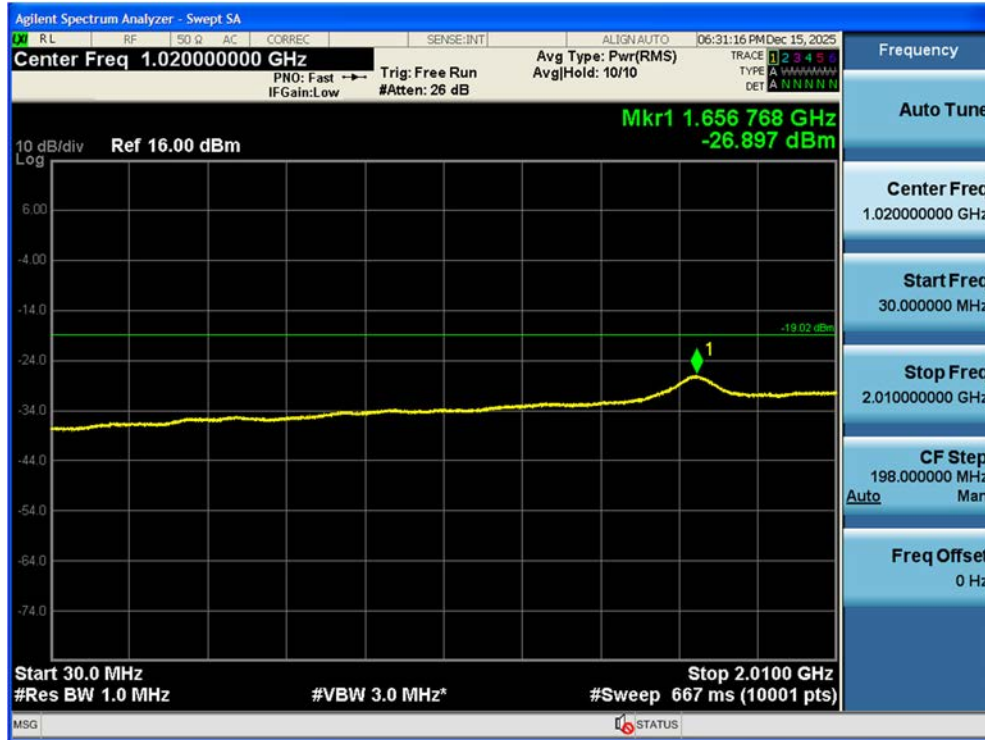
Antenna 0 / (4 Port) B66 DSS 15 MHz 1 Carrier / 9 kHz ~ 150 kHz / QPSK / High



Antenna 0 / (4 Port) B66 DSS 15 MHz 1 Carrier / 150 kHz ~ 30 MHz / QPSK / Low



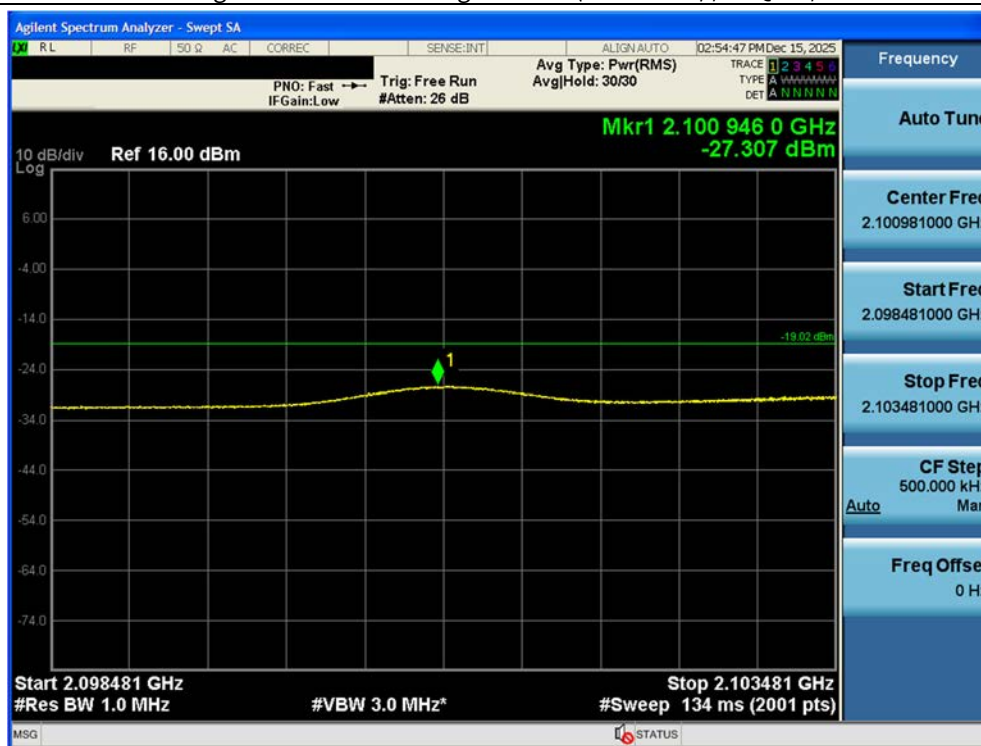
Antenna 1 / (4 Port) B66 DSS 15 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / 256QAM / Middle



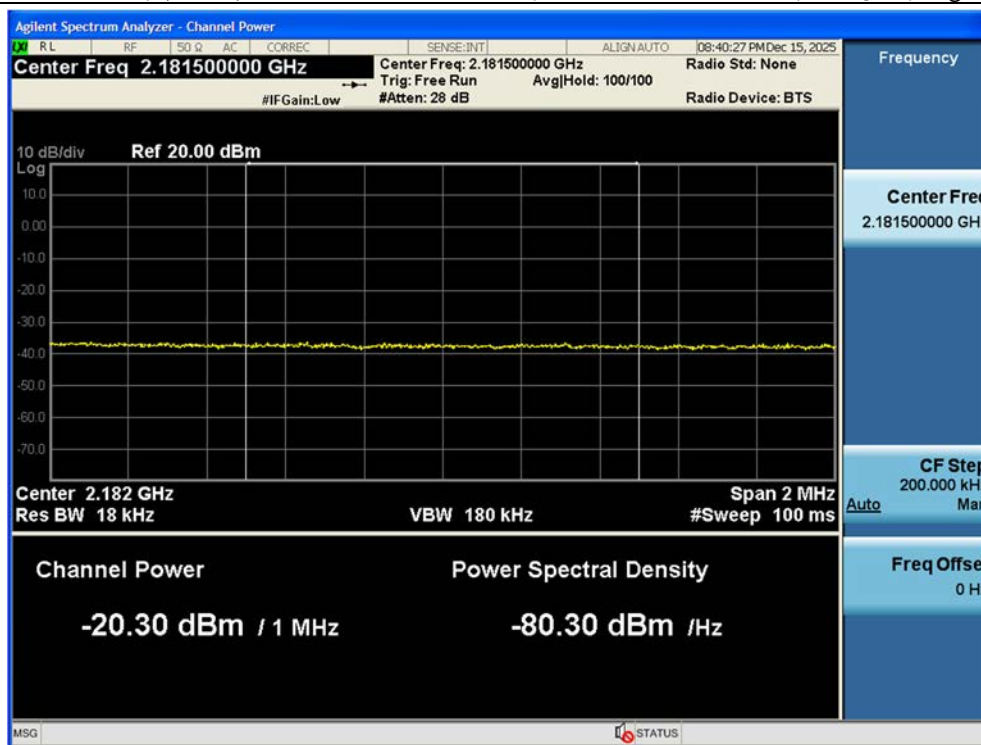
Antenna 3 / (4 Port) B66 DSS 15 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 1 MHz / 64QAM / Low



Antenna 2 / (4 Port) B66 DSS 15 MHz 1 Carrier /
Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional) / 64QAM / Low



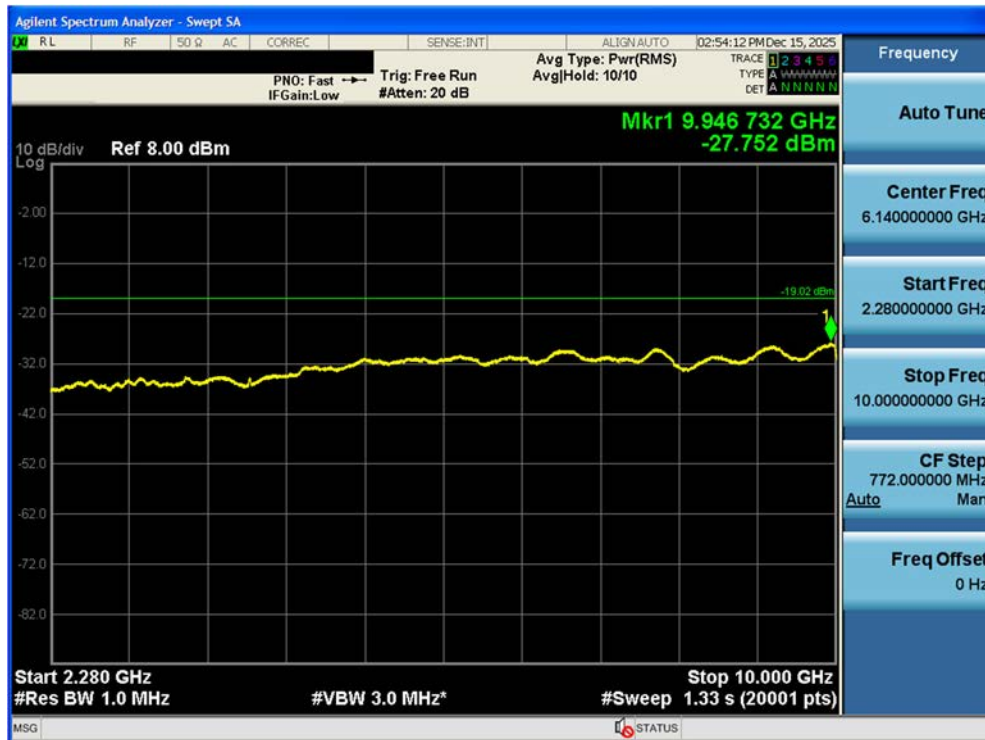
Antenna 3 / (4 Port) B66 DSS 15 MHz 1 Carrier / 2 181 MHz ~ 2182 MHz / 256QAM / High



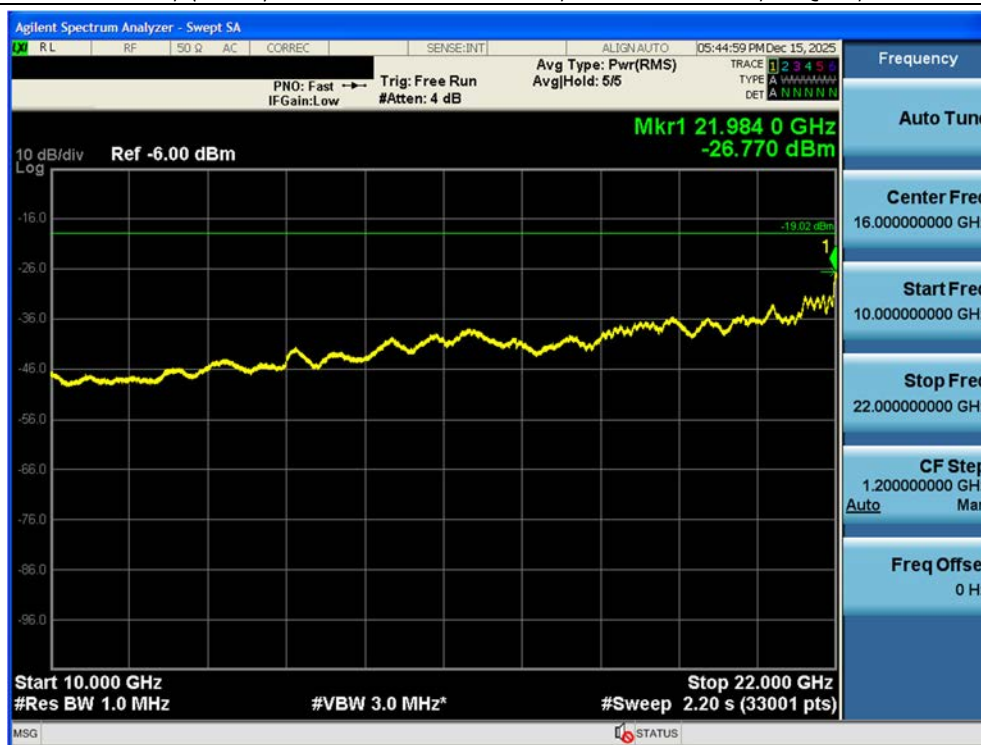
Antenna 2 / (4 Port) B66 DSS 15 MHz 1 Carrier / High Edge + 2 MHz ~ High Edge + 100 MHz / QPSK / High



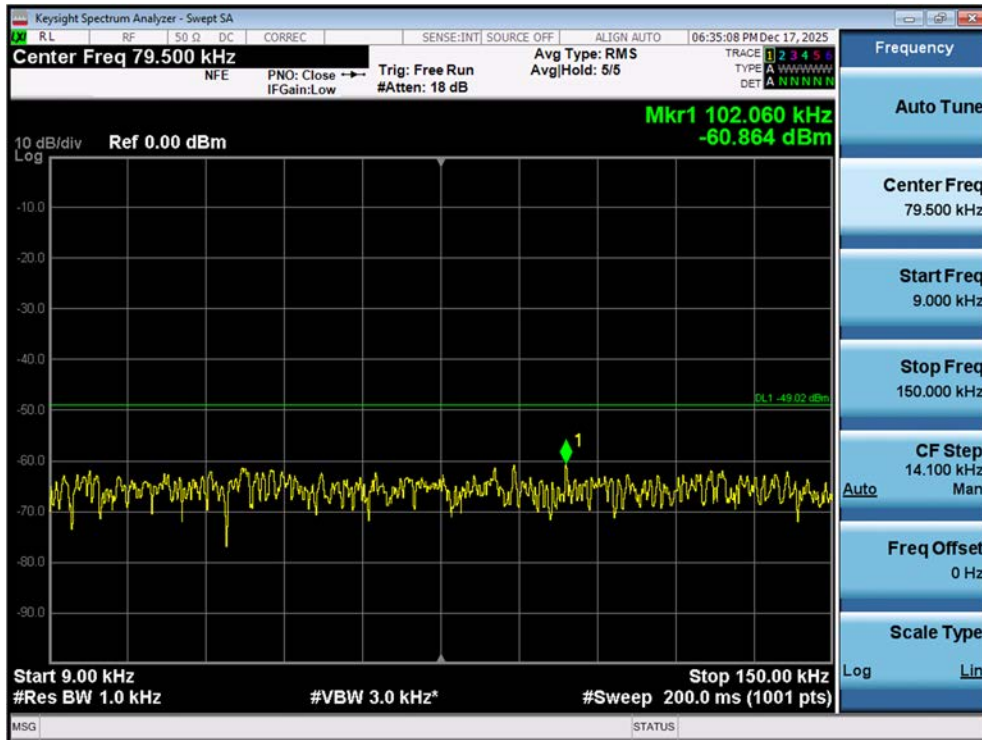
Antenna 2 / (4 Port) B66 DSS 15 MHz 1 Carrier / High Edge + 100 MHz ~ 10 GHz / 64QAM / Low



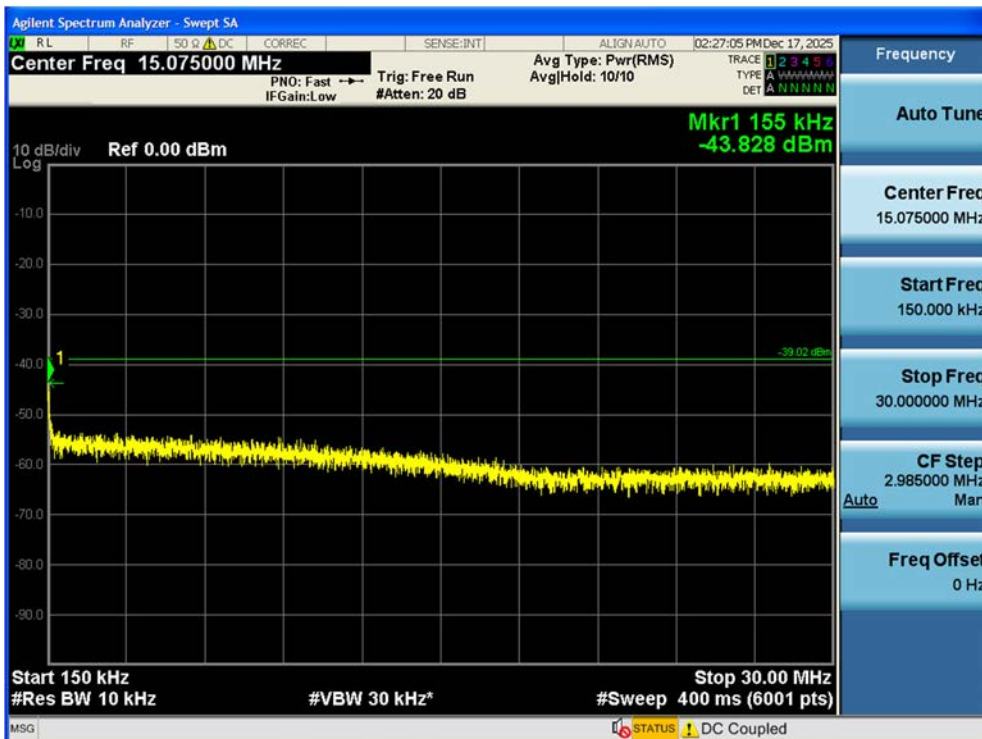
Antenna 0 / (4 Port) B66 DSS 15 MHz 1 Carrier / 10 GHz ~ 22 GHz / 16QAM / Middle



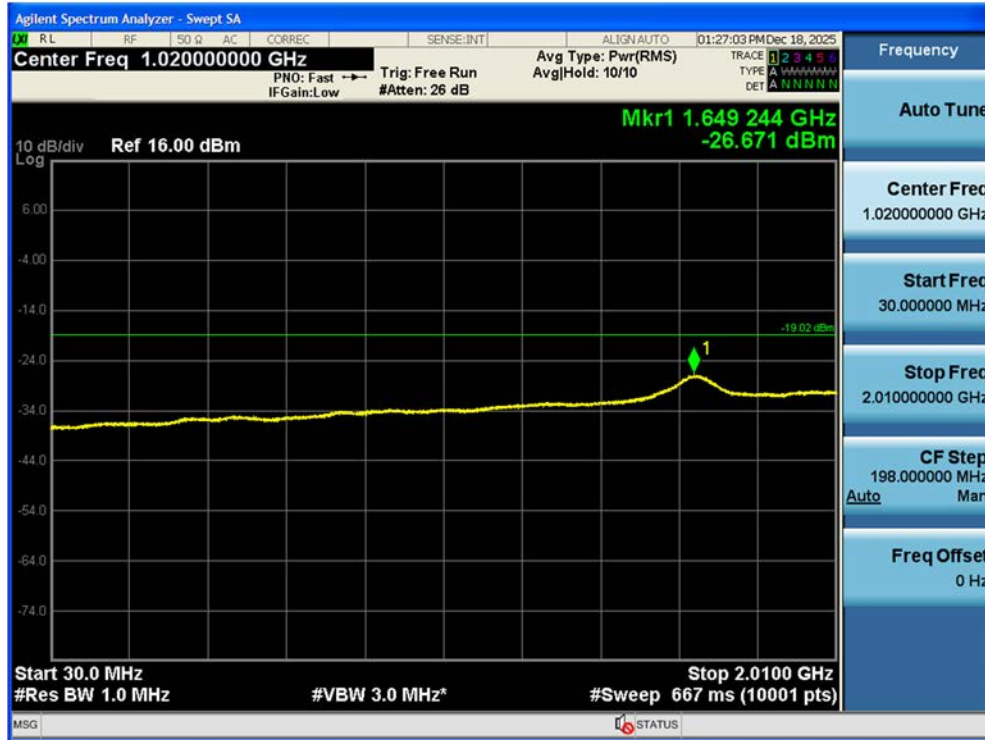
Antenna 3 / (4 Port) B66 DSS 20 MHz 1 Carrier / 9 kHz ~ 150 kHz / 256QAM / High



Antenna 2 / (4 Port) B66 DSS 20 MHz 1 Carrier / 150 kHz ~ 30 MHz / 64QAM / Low



Antenna 1 / (4 Port) B66 DSS 20 MHz 1 Carrier / 30 MHz ~ Low Edge - 100 MHz / 16QAM / High



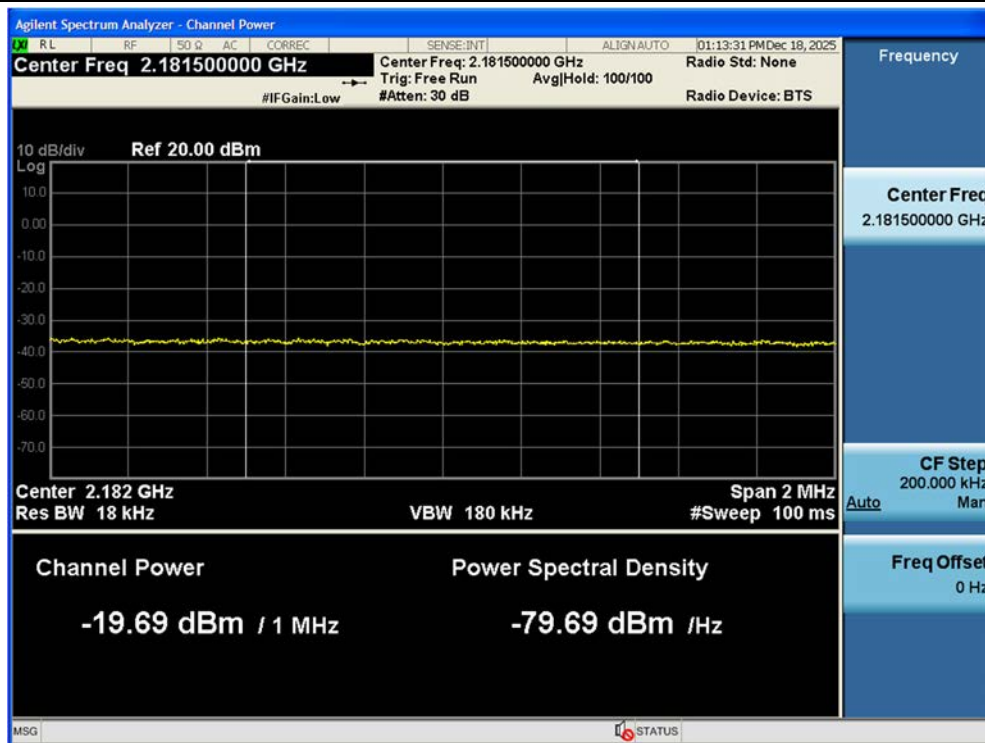
Antenna 0 / (4 Port) B66 DSS 20 MHz 1 Carrier / Low Edge - 100 MHz ~ Low Edge - 1 MHz / 16QAM / Low



Antenna 1 / (4 Port) B66 DSS 20 MHz 1 Carrier /
Low Edge - 100 MHz ~ Low Edge - 1 MHz (Additional) / 16QAM / Low



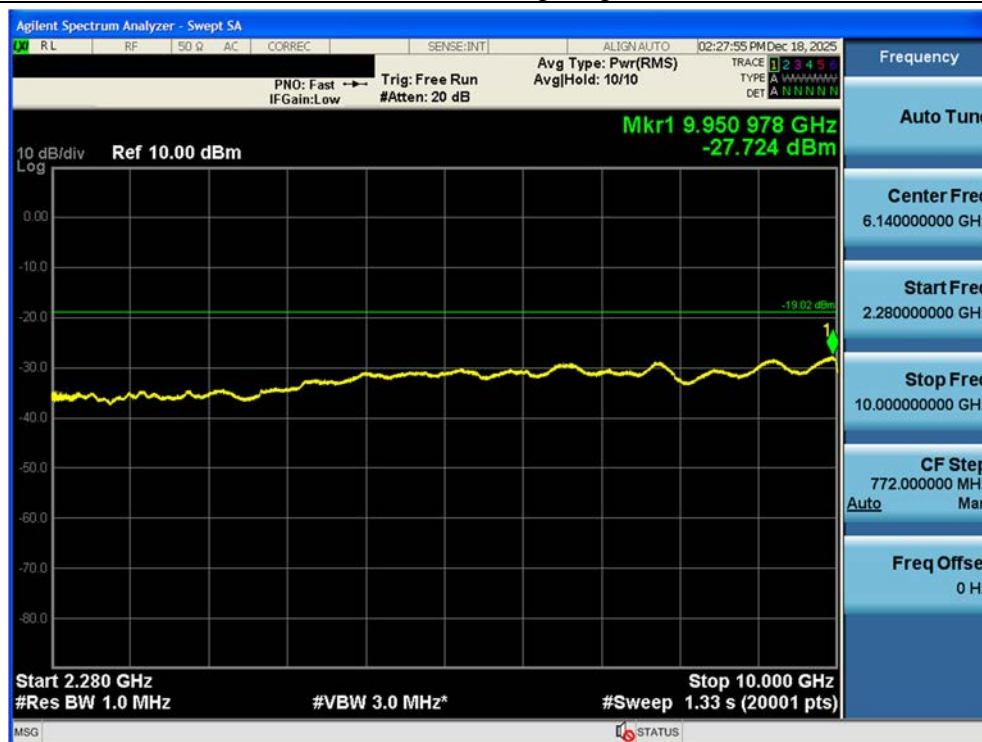
Antenna 0 / (4 Port) B66 DSS 20 MHz 1 Carrier / 2 181 MHz ~ 2182 MHz / 16QAM / High



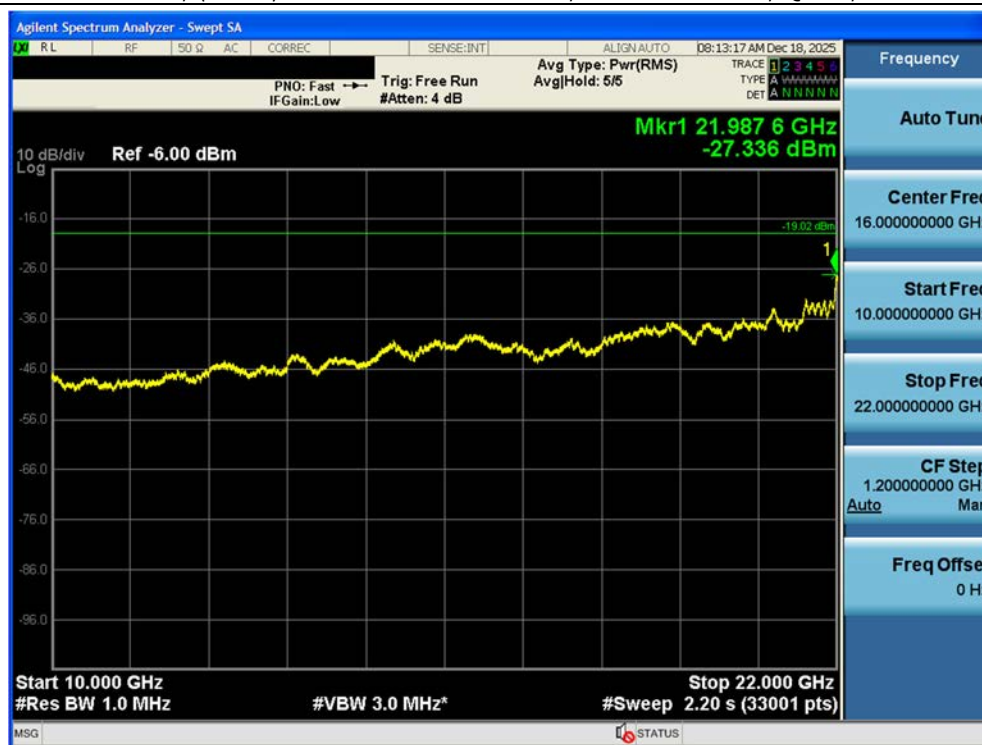
Antenna 0 / (4 Port) B66 DSS 20 MHz 1 Carrier / High Edge + 2 MHz ~ High Edge + 100 MHz / QPSK / High



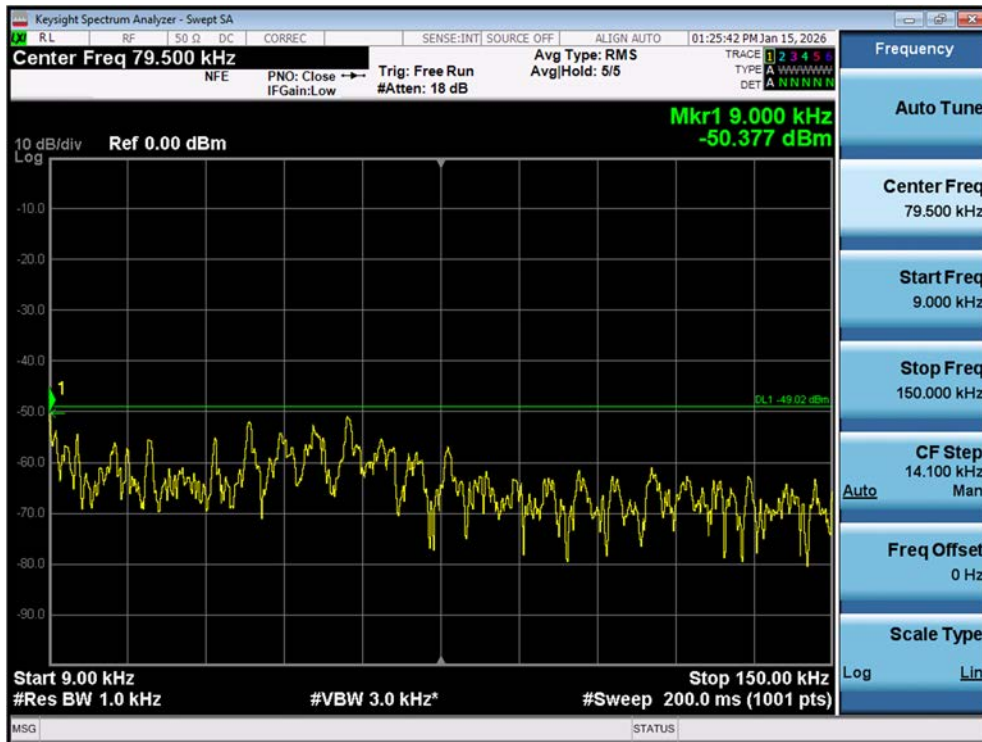
Antenna 2 / (4 Port) B66 DSS 20 MHz 1 Carrier / High Edge + 100 MHz ~ 10 GHz / 64QAM / High



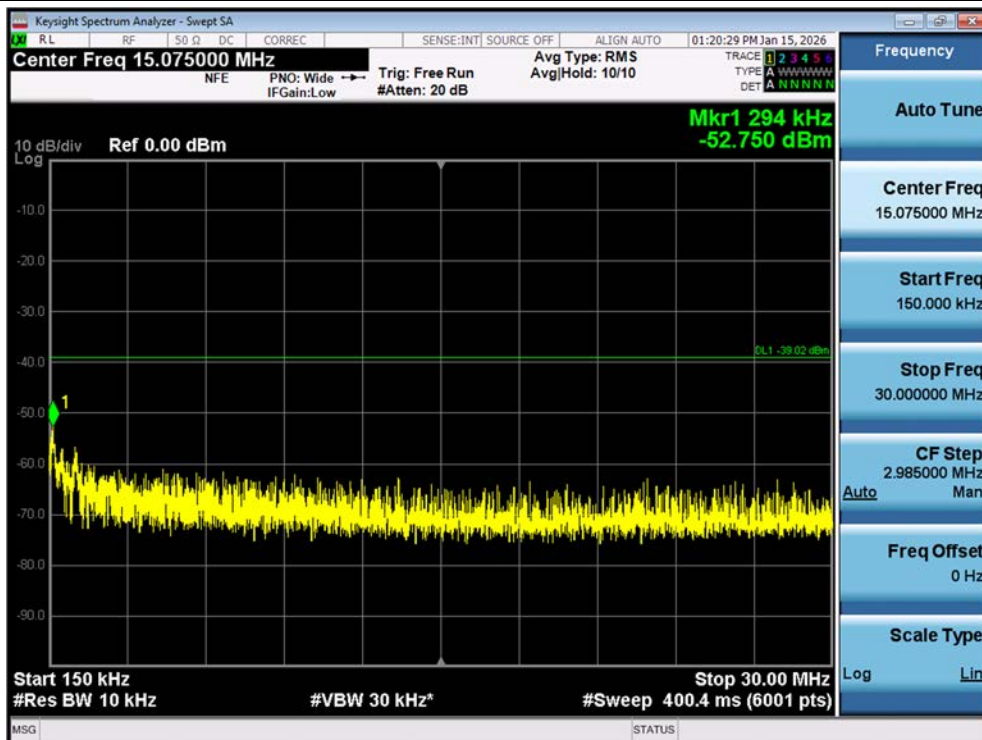
Antenna 2 / (4 Port) B66 DSS 20 MHz 1 Carrier / 10 GHz ~ 22 GHz / QPSK / Middle



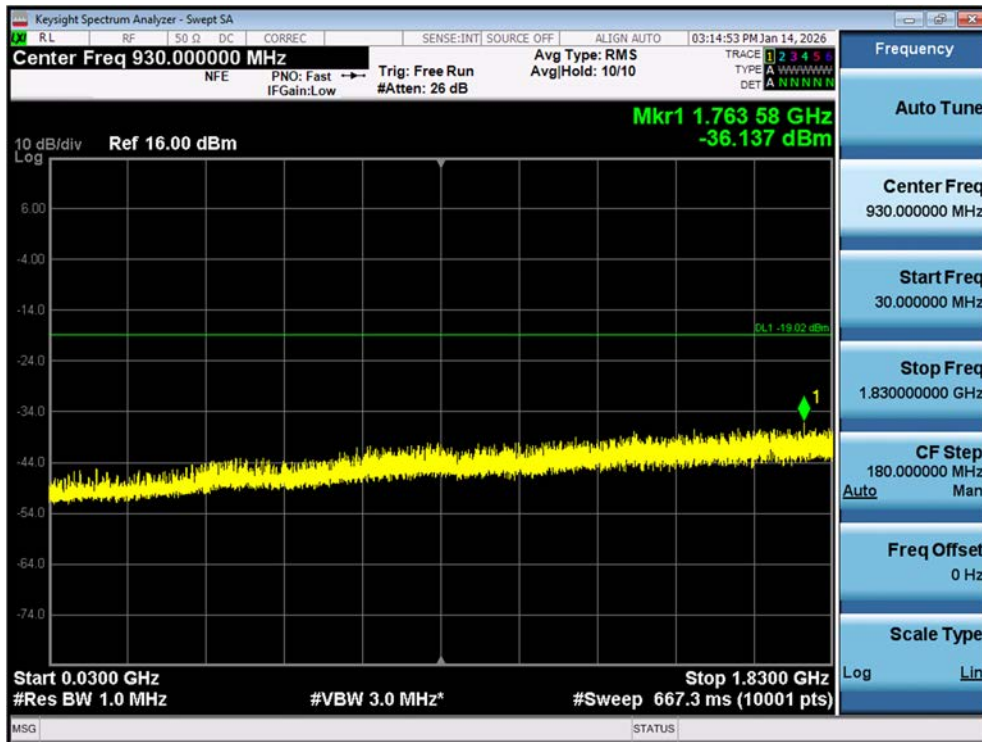
Antenna 2 / (4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [2 Carrier] /
9 kHz ~ 150 kHz / 16QAM / Middle / Contiguous



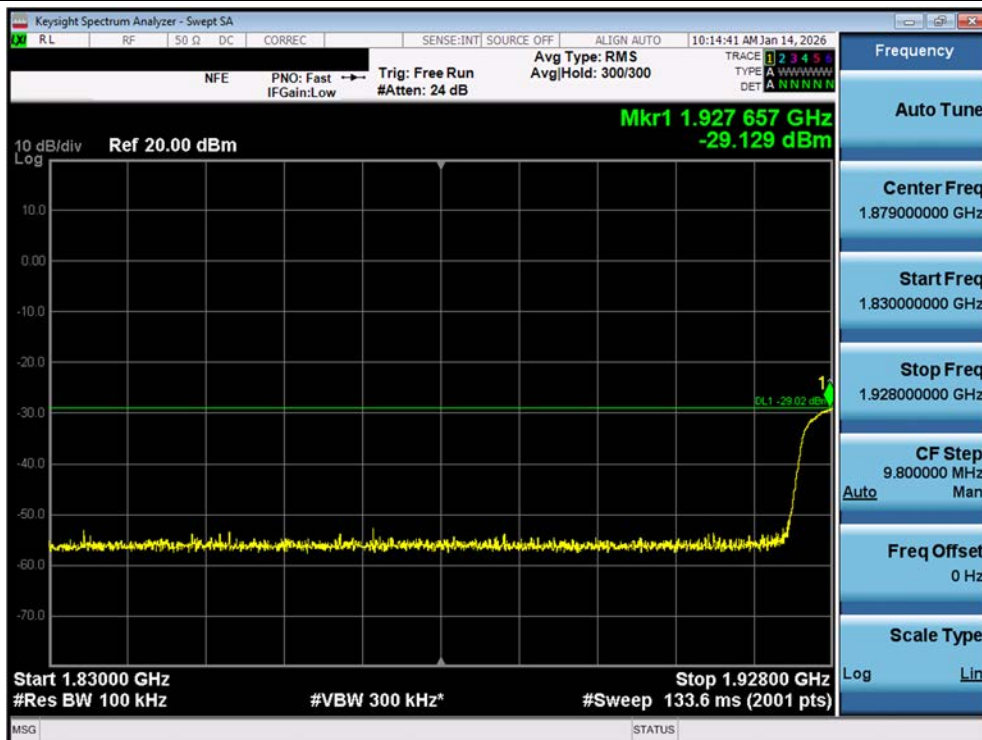
Antenna 0 / (4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [2 Carrier] /
150 kHz ~ 30 MHz / 16QAM / Middle / Contiguous



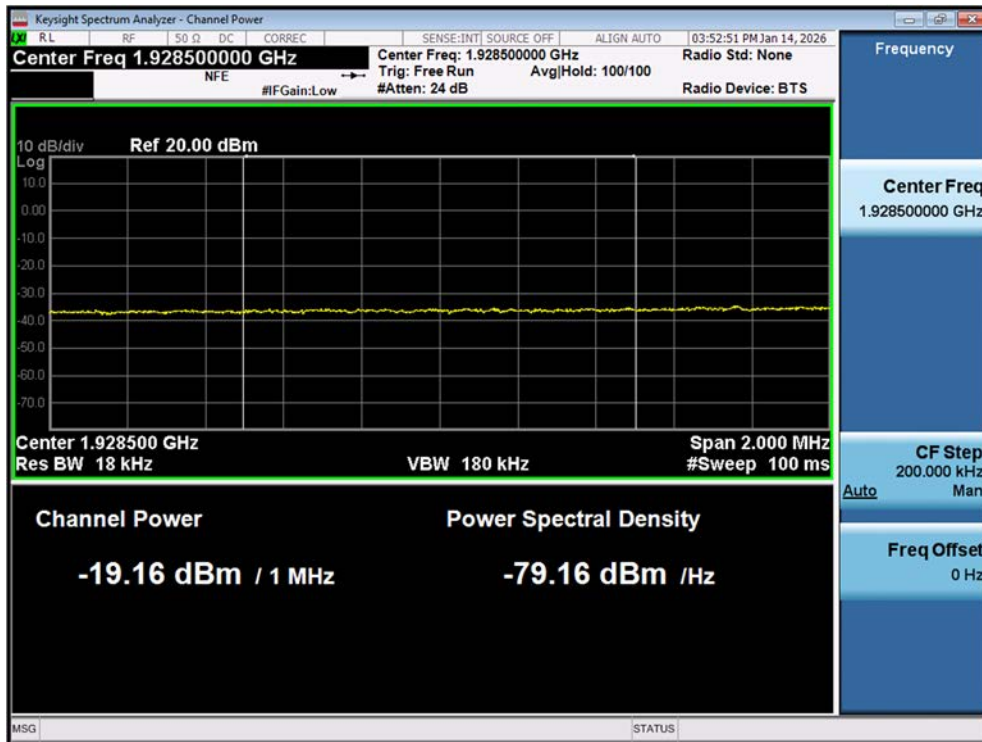
Antenna 1 / (4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [2 Carrier] /
30 MHz ~ Low Edge - 100 MHz / 64QAM / High / Contiguous



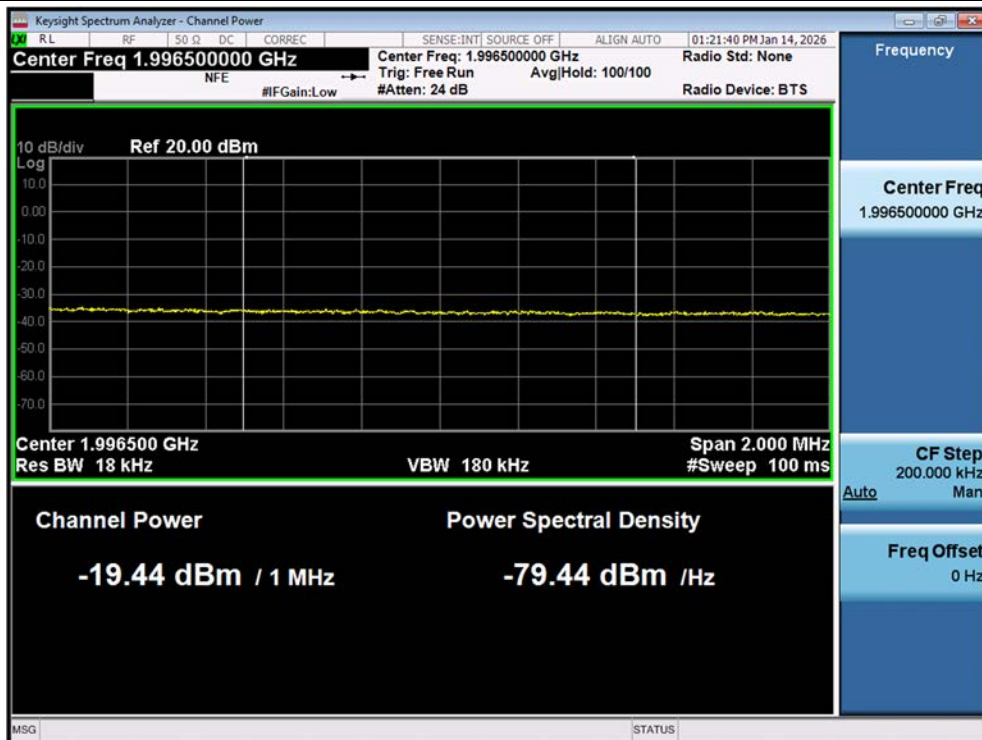
Antenna 1 / (4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [2 Carrier] /
Low Edge - 100 MHz ~ Low Edge - 2 MHz / 256QAM / Low / Contiguous



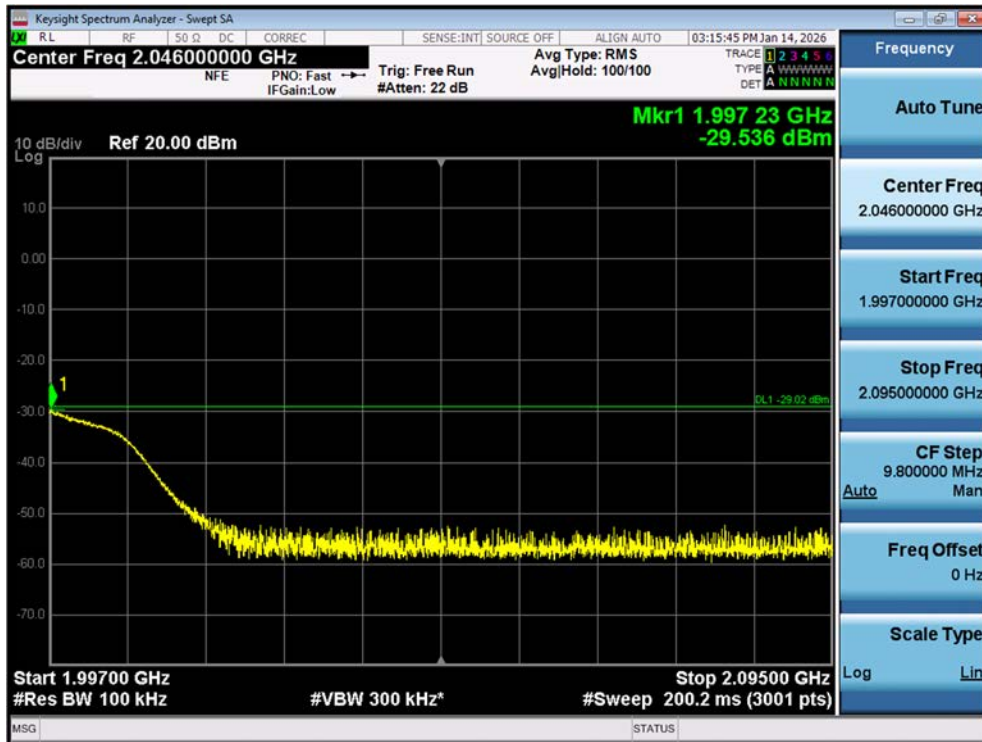
Antenna 1 / (4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [2 Carrier] /
1 928 MHz ~ 1 929 MHz / 256QAM / Low / Contiguous



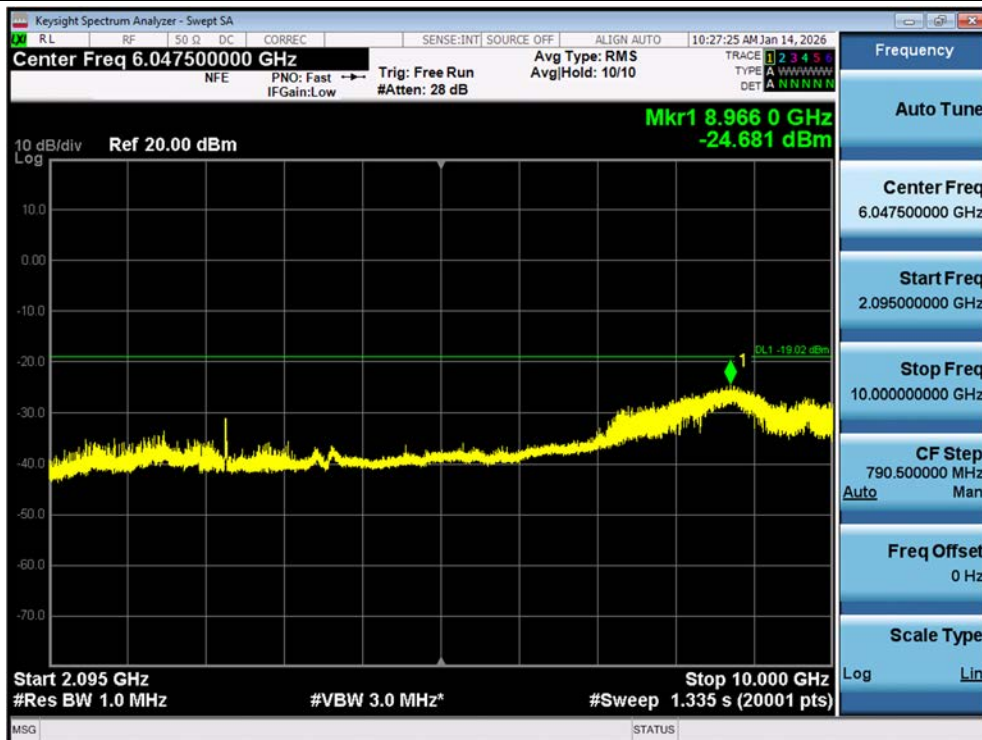
Antenna 1 / (4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [2 Carrier] /
1 996 MHz ~ 1997 MHz / 16QAM / High / Contiguous



Antenna 1 / (4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [2 Carrier] /
High Edge + 2 MHz ~ High Edge + 100 MHz / 64QAM / High / Contiguous



Antenna 2 / (4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [2 Carrier] /
High Edge + 100 MHz ~ 10 GHz / 256QAM / Low / Contiguous



Antenna 0 / (4 Port) B25 DSS 10 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [2 Carrier] /
10 GHz ~ 22 GHz / QPSK / Middle / Contiguous

