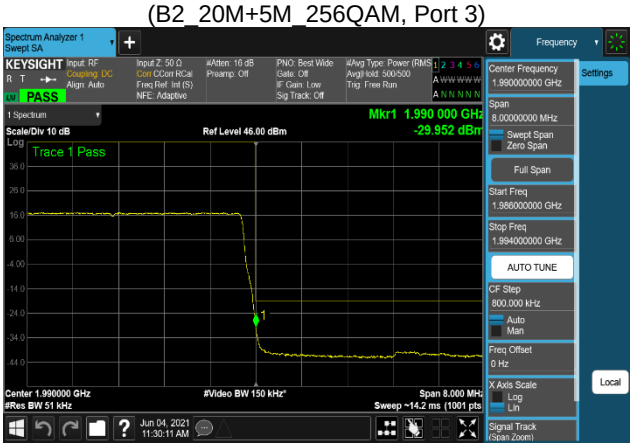
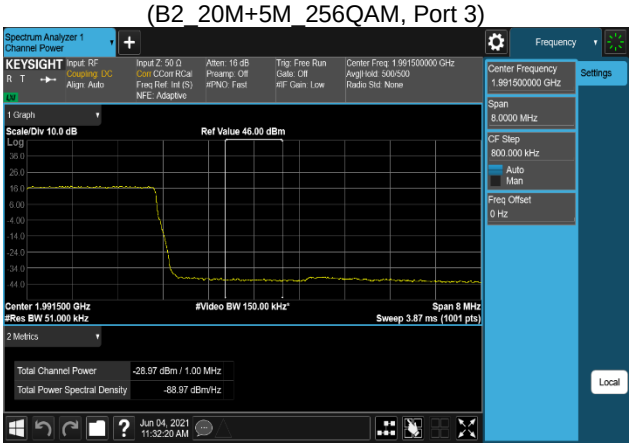
Plot 7-867. Band Edge Emission Plot
(B2_20M+5M_256QAM, Port 3)

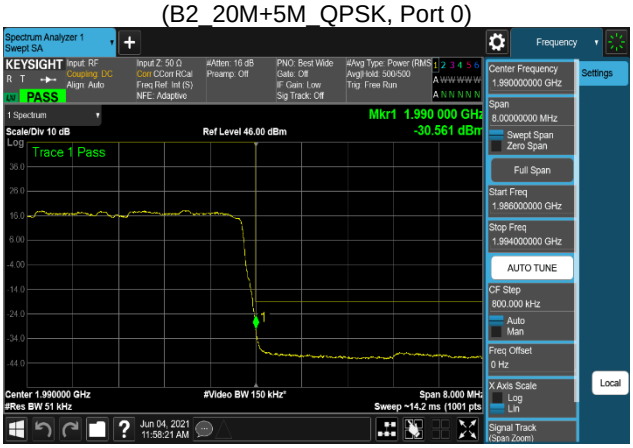
Plot 7-868. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_256QAM, Port 3)



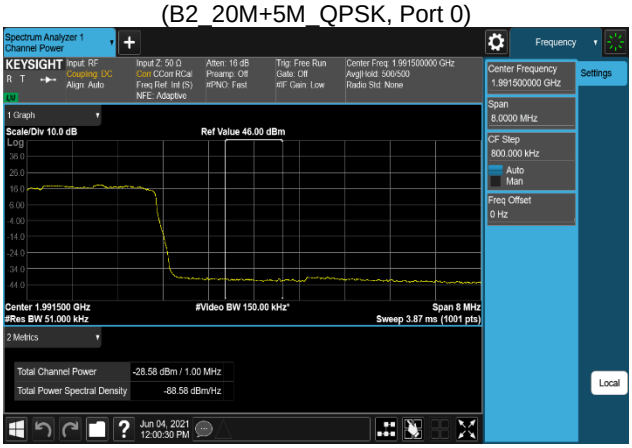
Plot 7-869. Band Edge Emission Plot
(B2_20M+5M_QPSK, Port 0)



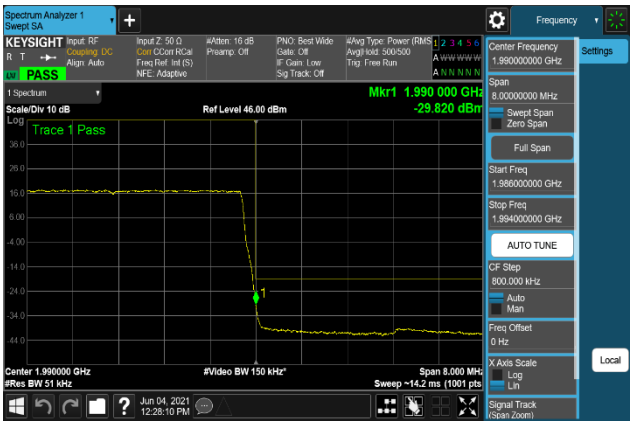
Plot 7-870. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_QPSK, Port 0)



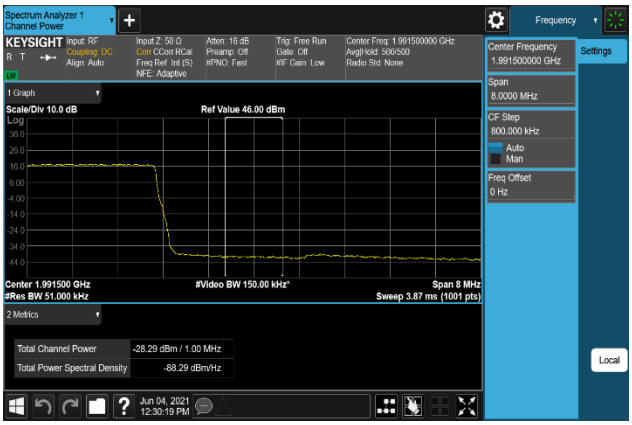
Plot 7-871. Band Edge Emission Plot
(B2_20M+5M_16QAM, Port 0)



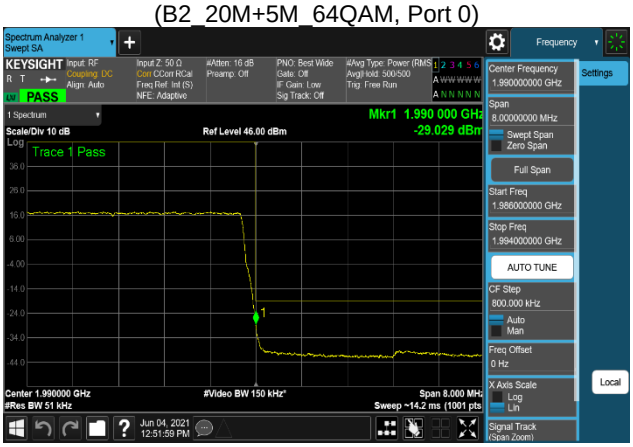
Plot 7-872. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_16QAM, Port 0)



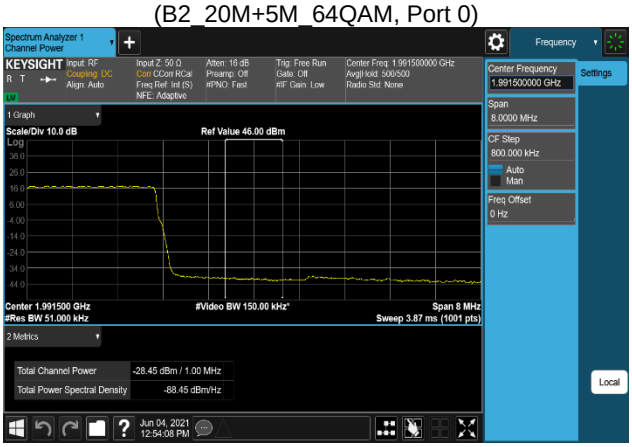
Plot 7-873. Band Edge Emission Plot (B2_20M+5M_64QAM, Port 0)



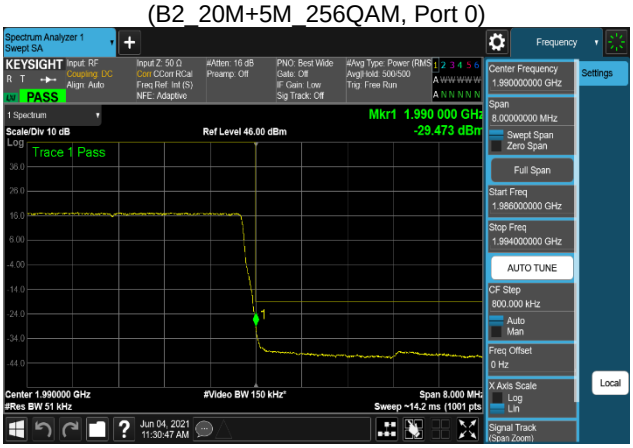
Plot 7-874. Band Edge Emission(Channel Power) Plot (B2_20M+5M_64QAM, Port 0)



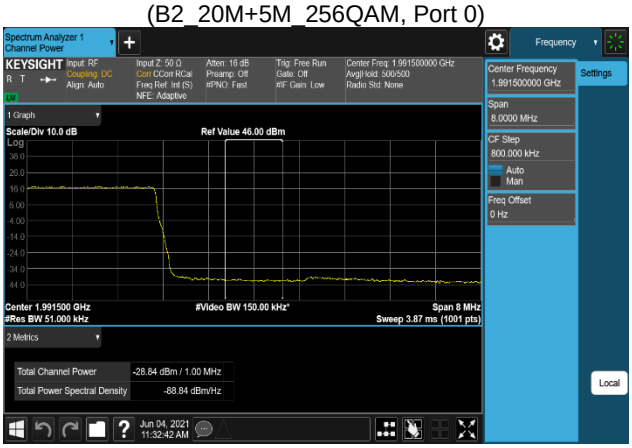
Plot 7-875. Band Edge Emission Plot (B2_20M+5M_256QAM, Port 0)



Plot 7-876. Band Edge Emission(Channel Power) Plot (B2_20M+5M_256QAM, Port 0)

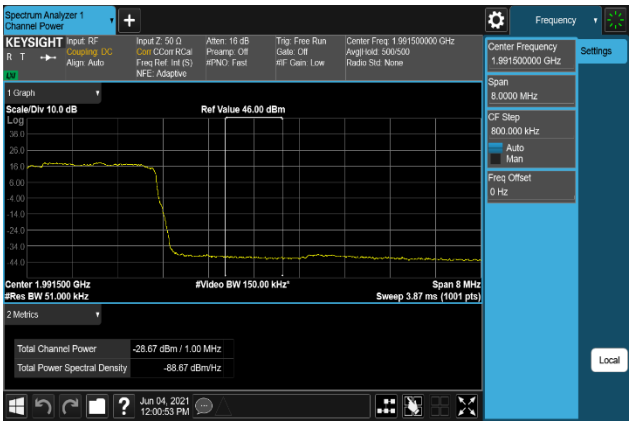


Plot 7-877. Band Edge Emission Plot (B2_20M+5M_QPSK, Port 1)

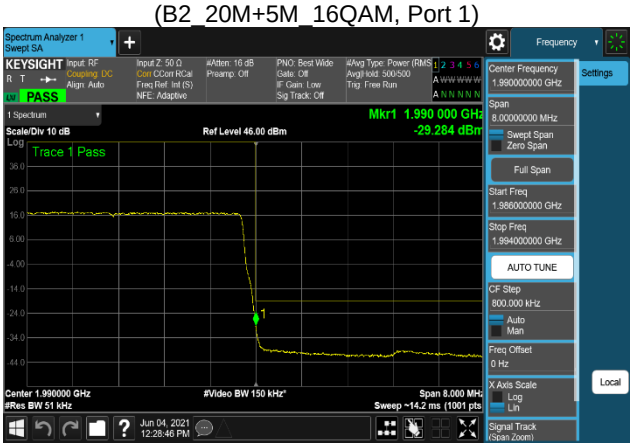


Plot 7-878. Band Edge Emission(Channel Power) Plot (B2_20M+5M_QPSK, Port 1)

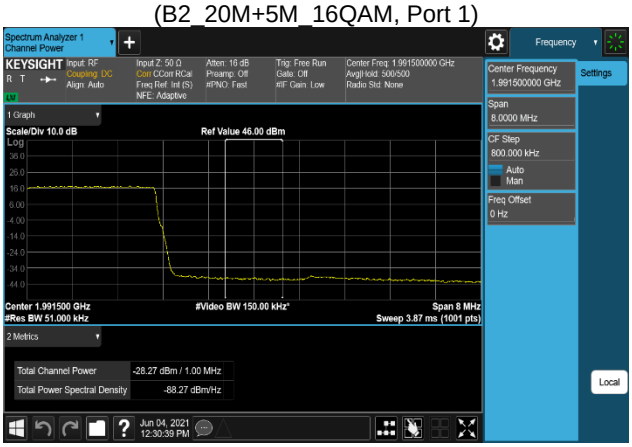
Plot 7-879. Band Edge Emission Plot (B2_20M+5M_16QAM, Port 1)



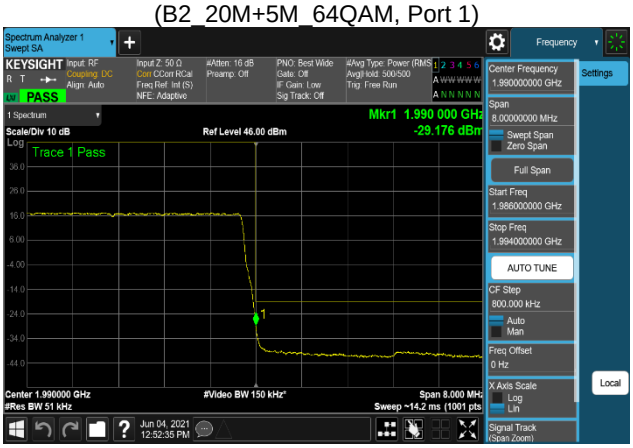
Plot 7-880. Band Edge Emission(Channel Power) Plot (B2_20M+5M_16QAM, Port 1)



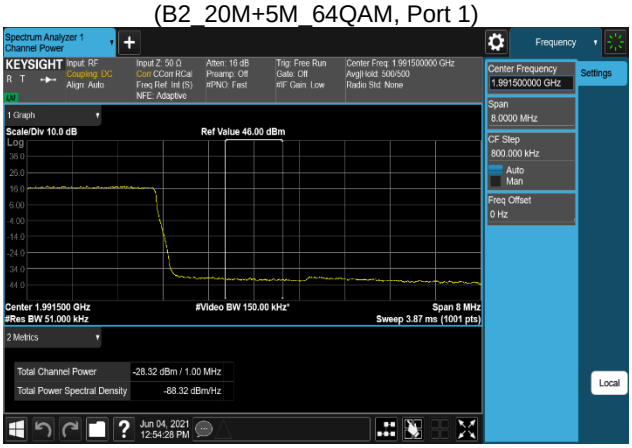
Plot 7-881. Band Edge Emission Plot (B2_20M+5M_64QAM, Port 1)



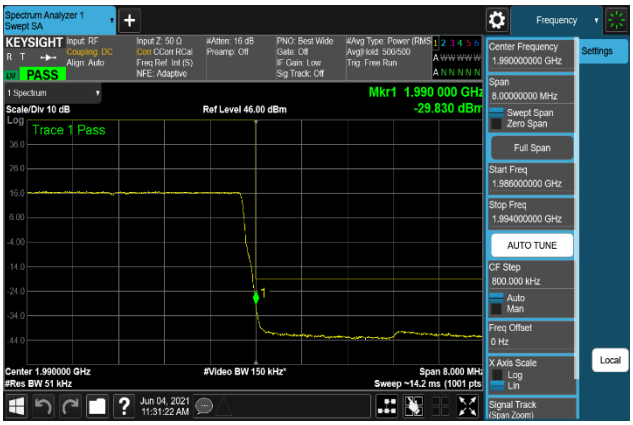
Plot 7-882. Band Edge Emission(Channel Power) Plot (B2_20M+5M_64QAM, Port 1)



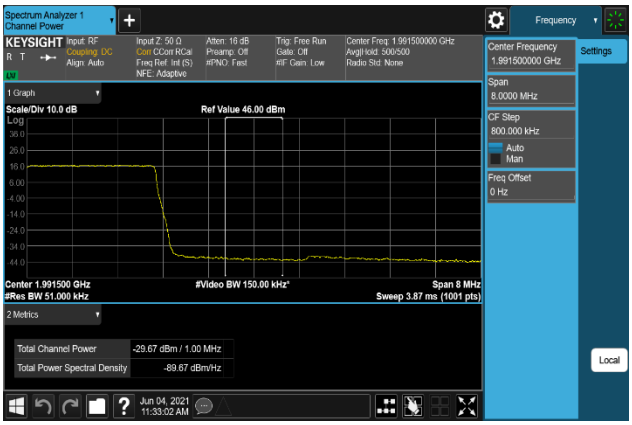
Plot 7-883. Band Edge Emission Plot (B2_20M+5M_256QAM, Port 1)



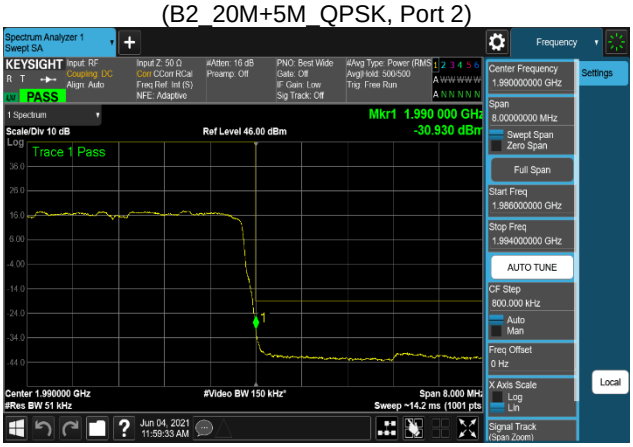
Plot 7-884. Band Edge Emission(Channel Power) Plot (B2_20M+5M_256QAM, Port 1)



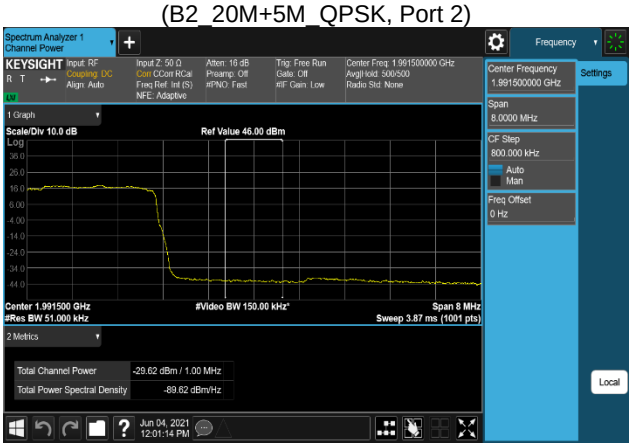
Plot 7-885. Band Edge Emission Plot
(B2_20M+5M_QPSK, Port 2)



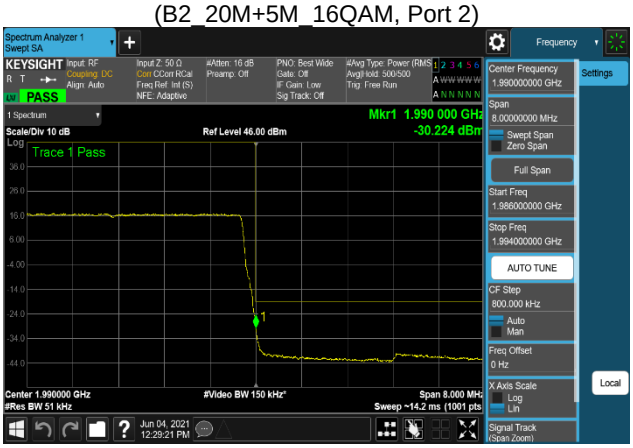
Plot 7-886. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_QPSK, Port 2)



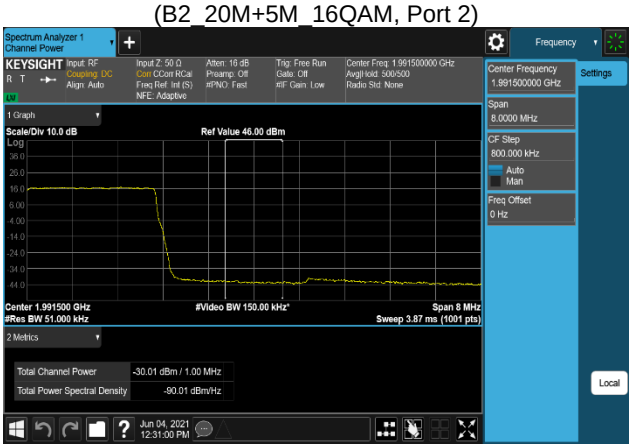
Plot 7-887. Band Edge Emission Plot
(B2_20M+5M_16QAM, Port 2)



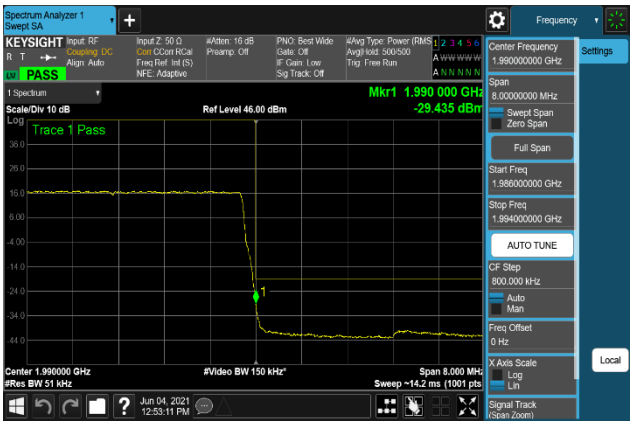
Plot 7-888. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_16QAM, Port 2)



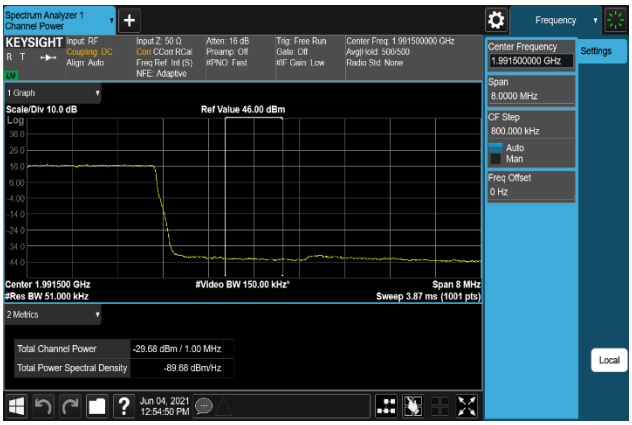
Plot 7-889. Band Edge Emission Plot
(B2_20M+5M_64QAM, Port 2)



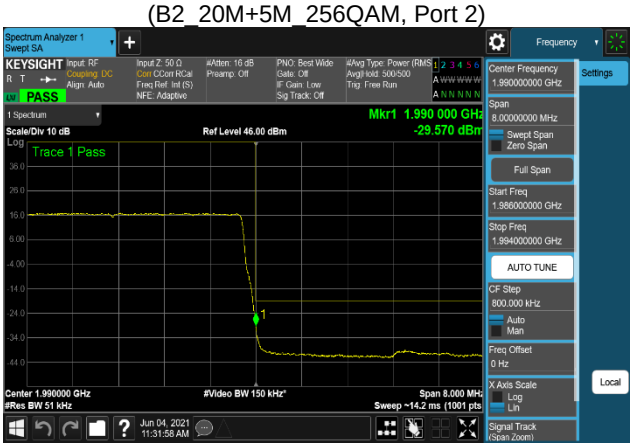
Plot 7-890. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_64QAM, Port 2)



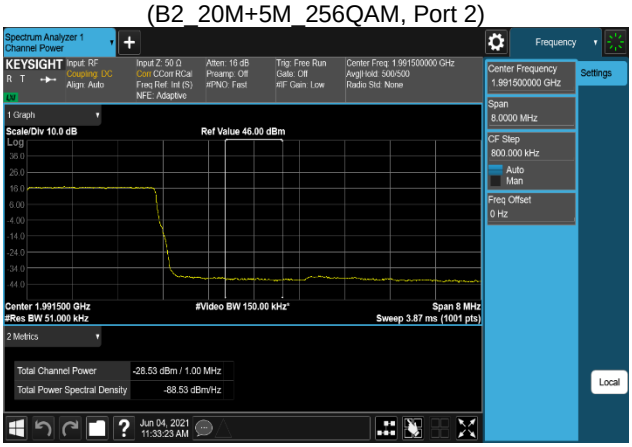
Plot 7-891. Band Edge Emission Plot
(B2_20M+5M_256QAM, Port 2)



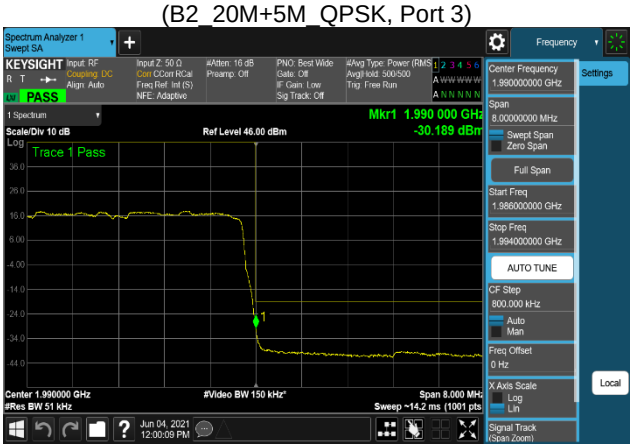
Plot 7-892. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_256QAM, Port 2)



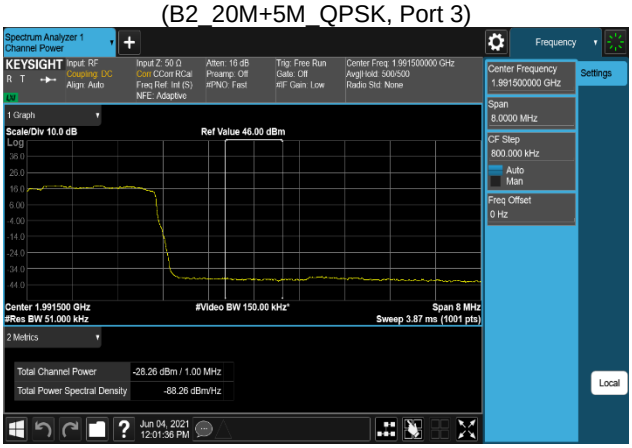
Plot 7-893. Band Edge Emission Plot
(B2_20M+5M_QPSK, Port 3)



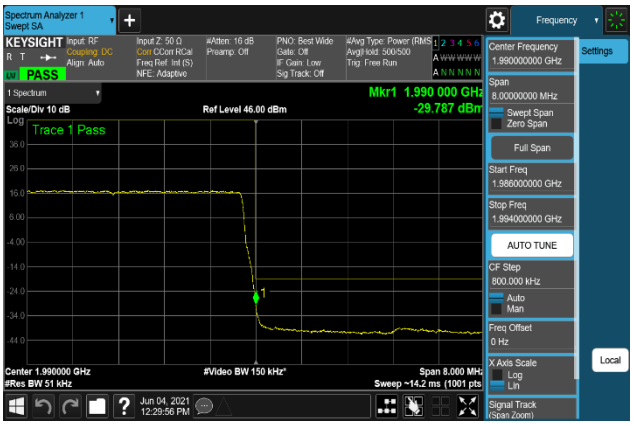
Plot 7-894. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_QPSK, Port 3)



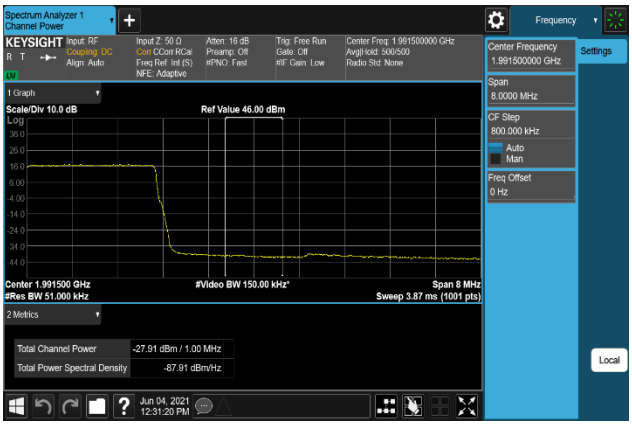
Plot 7-895. Band Edge Emission Plot
(B2_20M+5M_16QAM, Port 3)



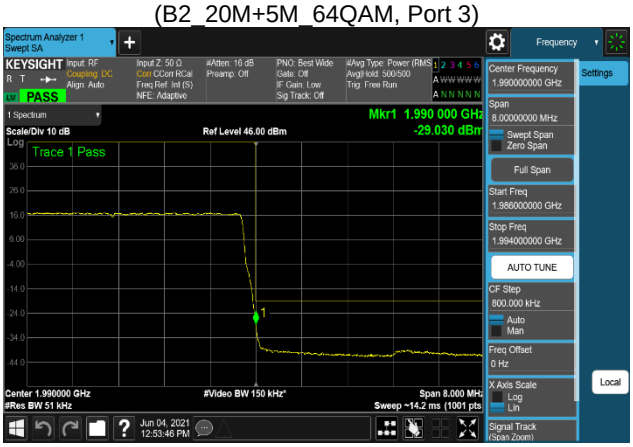
Plot 7-896. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_16QAM, Port 3)



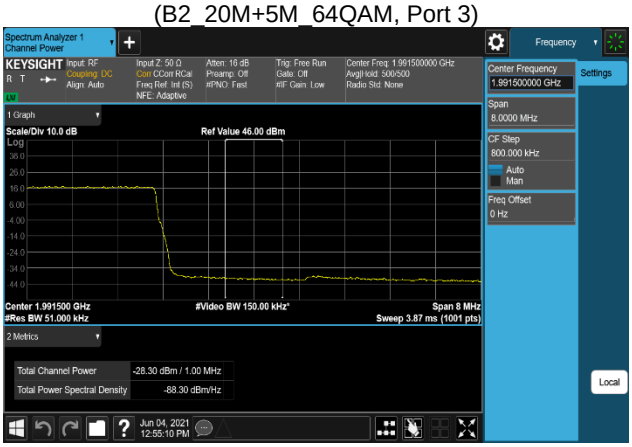
Plot 7-897. Band Edge Emission Plot
(B2_20M+5M_64QAM, Port 3)



Plot 7-898. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_64QAM, Port 3)



Plot 7-899. Band Edge Emission Plot
(B2_20M+5M_256QAM, Port 3)



Plot 7-900. Band Edge Emission(Channel Power) Plot
(B2_20M+5M_256QAM, Port 3)

7.7 Spurious and Harmonic Emissions at Antenna Terminal

§ 2.1051, § 24.238, § 27.53(h)

Test Overview

The level of the carrier and the various conducted spurious and harmonic frequencies is measured by means of a calibrated spectrum analyzer. The spectrum is scanned from the lowest frequency generated in the equipment up to a frequency including its 10th harmonic. All out of band emissions are measured with a spectrum analyzer connected to the antenna terminal of the EUT while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates were investigated to determine the worst case configuration. All modes of operation were investigated and the worst case configuration results are reported in this section.

Test Procedure Used

KDB 971168 D01 v03r01 – Section 6

KDB 662911 D01 v02r01 – Section E)3) Out-of-Band and Spurious Emission Measurements

a) Absolute Emission Limits

iii) Measure and add 10 log(N_{ANT}) dB

ANSI C63.26-2015 – Section 5.7

Test Setting

1. Start frequency was set to 9 kHz and stop frequency was set to at least 10 * the fundamental frequency excluding the frequency range of the band edge measurement.
2. RBW: Please see test notes below.
3. VBW $\geq$ 3 x RBW
4. Detector = RMS
5. Number of sweep points ≥ 2 x Span/RBW
6. Trace mode = trace average
7. Sweep time = auto couple
8. The trace was allowed to stabilize

Limit

The minimum permissible attenuation level of any spurious emission is 43 + $\log_{10}(P_{[Watts]})$, where P is the transmitter power in Watts.
The power of any emission outside of the authorized operating frequency range cannot exeed -13 dBm. The limit is adjusted to -19 dBm [-13 dBm - 10 log (4)] per KDB 662911 D01 v02r01 - section E)3) because the EUT operate as a 4 port MIMO transmitter.

Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.

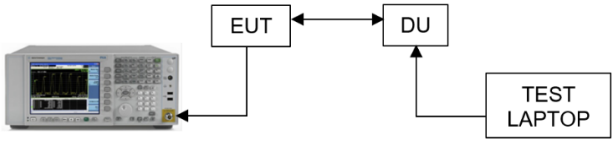


Figure 7-6. Test Instrument & Measurement Setup

Test Notes

1. 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.
2. All the measurement has been tested but test plots are referred from the highest of value of each of modulation of each antenna ports.
3. The limit for the 9kHz to 150kHz frequency range was adjusted to -49dBm to correct for a spectrum analyzer RBW of 1kHz versus required RBW of 1MHz [i.e.: -49dBm = -19dBm -10log(1MHz/1kHz)].
   The limit for the 150kHz to 30MHz frequency range was adjusted to -39dBm to correct for a spectrum analyzer RBW of 10kHz versus required RBW of 1MHz [i.e.: -39dBm = -19dBm -10log(1MHz/10kHz)].
   The limit for the 30MHz to 1GHz frequency range was adjusted to -29dBm to correct for a spectrum analyzer RBW of 100kHz versus required RBW of 1MHz [i.e.: -29dBm = -19dBm -10log(1MHz/100kHz)].
   The required limit of -19dBm with a RBW of ≥ 1MHz was used for all other frequency ranges.

- B66_15M+10M+10M_Contiguous

Channel	Port	Measurement Range	QPSK	16QAM	64QAM	256QAM	Limit (dBm)	Worst Margin (dB)
			Level(dBm)	Level(dBm)	Level(dBm)	Level(dBm)		
Low	0	9 kHz to 150 kHz	-55.295	-55.623	-56.877	-55.814	-49.0	-6.275
		150 kHz to 30 MHz	-51.895	-51.529	-52.201	-51.623	-39.0	-12.509
		30 MHz to 1 GHz	-50.700	-50.309	-50.160	-49.746	-29.0	-20.726
		1 GHz to 2.108 GHz	-35.643	-35.018	-37.523	-37.712	-19.0	-15.998
		2.182 GHz to 6 GHz	-24.580	-26.139	-26.257	-25.906	-19.0	-5.560
		6 GHz to 18 GHz	-29.509	-29.171	-28.748	-29.733	-19.0	-9.728
		18 GHz to 22 GHz	-31.767	-32.225	-32.456	-31.230	-19.0	-12.210
	1	9 kHz to 150 kHz	-56.360	-55.253	-56.320	-56.932	-49.0	-6.233
		150 kHz to 30 MHz	-51.608	-51.945	-51.934	-51.725	-39.0	-12.588
		30 MHz to 1 GHz	-50.246	-49.532	-50.356	-50.066	-29.0	-20.512
		1 GHz to 2.108 GHz	-36.025	-36.636	-36.292	-36.486	-19.0	-17.005
		2.182 GHz to 6 GHz	-24.858	-24.441	-25.150	-25.213	-19.0	-5.421
		6 GHz to 18 GHz	-28.295	-28.235	-27.573	-29.152	-19.0	-8.553
		18 GHz to 22 GHz	-32.043	-32.465	-32.013	-32.136	-19.0	-12.993
	2	9 kHz to 150 kHz	-54.974	-55.391	-55.574	-55.353	-49.0	-5.954
		150 kHz to 30 MHz	-50.866	-50.939	-51.221	-51.357	-39.0	-11.846
		30 MHz to 1 GHz	-50.991	-50.402	-50.155	-51.234	-29.0	-21.135
		1 GHz to 2.108 GHz	-35.892	-36.768	-36.669	-37.261	-19.0	-16.872
		2.182 GHz to 6 GHz	-26.753	-25.472	-26.352	-26.726	-19.0	-6.452
		6 GHz to 18 GHz	-31.499	-31.246	-31.072	-30.940	-19.0	-11.920
		18 GHz to 22 GHz	-31.658	-32.253	-31.463	-31.945	-19.0	-12.443
	3	9 kHz to 150 kHz	-55.516	-55.493	-56.519	-56.380	-49.0	-6.473
		150 kHz to 30 MHz	-51.662	-52.128	-51.805	-51.672	-39.0	-12.642
		30 MHz to 1 GHz	-50.512	-51.161	-50.686	-50.516	-29.0	-21.492
		1 GHz to 2.108 GHz	-37.114	-37.305	-37.578	-36.520	-19.0	-17.500
		2.182 GHz to 6 GHz	-26.162	-27.008	-24.329	-26.295	-19.0	-5.309
		6 GHz to 18 GHz	-31.545	-30.779	-29.831	-31.360	-19.0	-10.811
		18 GHz to 22 GHz	-31.918	-32.274	-32.166	-32.581	-19.0	-12.898
Middle	0	9 kHz to 150 kHz	-55.539	-56.549	-55.420	-56.142	-49.0	-6.400
		150 kHz to 30 MHz	-51.427	-51.972	-51.593	-51.424	-39.0	-12.404
		30 MHz to 1 GHz	-49.172	-50.133	-50.067	-50.719	-29.0	-20.152
		1 GHz to 2.108 GHz	-37.528	-37.668	-36.538	-37.694	-19.0	-17.518
		2.182 GHz to 6 GHz	-25.520	-25.908	-25.585	-25.474	-19.0	-6.454
		6 GHz to 18 GHz	-29.620	-29.038	-29.464	-29.437	-19.0	-10.038
		18 GHz to 22 GHz	-31.809	-31.945	-32.356	-31.912	-19.0	-12.789
	1	9 kHz to 150 kHz	-56.011	-56.729	-56.237	-56.475	-49.0	-6.991
		150 kHz to 30 MHz	-52.338	-51.522	-51.926	-52.010	-39.0	-12.502
		30 MHz to 1 GHz	-48.530	-50.254	-50.114	-50.822	-29.0	-19.510
		1 GHz to 2.108 GHz	-36.083	-36.297	-37.027	-37.824	-19.0	-17.063
		2.182 GHz to 6 GHz	-25.363	-24.181	-25.051	-23.937	-19.0	-4.917
		6 GHz to 18 GHz	-28.698	-28.327	-28.752	-29.075	-19.0	-9.307
		18 GHz to 22 GHz	-32.082	-31.326	-32.340	-32.281	-19.0	-12.306
	2	9 kHz to 150 kHz	-56.395	-55.047	-55.253	-55.076	-49.0	-6.027
		150 kHz to 30 MHz	-51.930	-51.161	-51.407	-51.343	-39.0	-12.141
		30 MHz to 1 GHz	-49.962	-49.417	-50.688	-51.326	-29.0	-20.397
		1 GHz to 2.108 GHz	-37.313	-37.935	-37.845	-37.150	-19.0	-18.130
		2.182 GHz to 6 GHz	-26.401	-25.636	-26.197	-26.166	-19.0	-6.616
		6 GHz to 18 GHz	-31.708	-31.326	-31.376	-32.088	-19.0	-12.306
		18 GHz to 22 GHz	-32.561	-32.005	-31.444	-31.950	-19.0	-12.424

	3	9 kHz to 150 kHz	-56.404	-55.200	-56.647	-55.399	-49.0	-6.180
		150 kHz to 30 MHz	-51.664	-52.045	-52.171	-51.809	-39.0	-12.644
		30 MHz to 1 GHz	-51.128	-50.295	-51.262	-50.928	-29.0	-21.275
		1 GHz to 2.108 GHz	-37.962	-37.612	-38.541	-37.960	-19.0	-18.592
		2.182 GHz to 6 GHz	-25.488	-25.348	-26.336	-26.060	-19.0	-6.328
		6 GHz to 18 GHz	-31.682	-30.630	-31.213	-31.047	-19.0	-11.610
		18 GHz to 22 GHz	-32.189	-32.141	-32.212	-32.092	-19.0	-13.072
High	0	9 kHz to 150 kHz	-58.934	-59.919	-59.138	-59.342	-49.0	-9.914
		150 kHz to 30 MHz	-52.648	-52.689	-51.934	-52.744	-39.0	-12.914
		30 MHz to 1 GHz	-50.660	-50.336	-50.312	-49.578	-29.0	-20.558
		1 GHz to 2.108 GHz	-37.700	-36.611	-38.081	-37.392	-19.0	-17.591
		2.182 GHz to 6 GHz	-25.084	-24.907	-24.838	-24.704	-19.0	-5.684
		6 GHz to 18 GHz	-29.119	-28.772	-29.925	-28.985	-19.0	-9.772
		18 GHz to 22 GHz	-32.454	-31.762	-31.996	-31.373	-19.0	-12.353
	1	9 kHz to 150 kHz	-59.403	-59.822	-59.813	-59.758	-49.0	-10.383
		150 kHz to 30 MHz	-52.530	-52.703	-53.118	-52.972	-39.0	-13.510
		30 MHz to 1 GHz	-49.076	-49.653	-49.347	-49.999	-29.0	-20.056
		1 GHz to 2.108 GHz	-35.482	-36.638	-36.727	-37.509	-19.0	-16.462
		2.182 GHz to 6 GHz	-24.107	-24.424	-24.410	-23.975	-19.0	-4.955
		6 GHz to 18 GHz	-28.922	-28.096	-28.349	-28.564	-19.0	-9.076
		18 GHz to 22 GHz	-32.672	-32.428	-32.032	-31.662	-19.0	-12.642
	2	9 kHz to 150 kHz	-59.006	-59.345	-58.758	-58.630	-49.0	-9.610
		150 kHz to 30 MHz	-52.338	-52.069	-52.363	-52.406	-39.0	-13.049
		30 MHz to 1 GHz	-50.349	-49.901	-50.515	-50.953	-29.0	-20.881
		1 GHz to 2.108 GHz	-38.208	-38.144	-38.197	-37.118	-19.0	-18.098
		2.182 GHz to 6 GHz	-24.691	-25.278	-25.037	-25.420	-19.0	-5.671
		6 GHz to 18 GHz	-31.890	-31.302	-31.266	-30.747	-19.0	-11.727
		18 GHz to 22 GHz	-32.221	-32.217	-32.186	-32.457	-19.0	-13.166
	3	9 kHz to 150 kHz	-60.134	-59.532	-59.386	-59.751	-49.0	-10.366
		150 kHz to 30 MHz	-52.755	-52.701	-52.586	-52.317	-39.0	-13.297
		30 MHz to 1 GHz	-51.402	-49.395	-50.263	-51.146	-29.0	-20.375
		1 GHz to 2.108 GHz	-37.072	-37.393	-36.640	-37.767	-19.0	-17.620
		2.182 GHz to 6 GHz	-24.223	-25.671	-25.580	-25.246	-19.0	-5.203
		6 GHz to 18 GHz	-31.142	-31.681	-31.361	-30.999	-19.0	-11.979
		18 GHz to 22 GHz	-31.840	-32.335	-32.316	-32.063	-19.0	-12.820

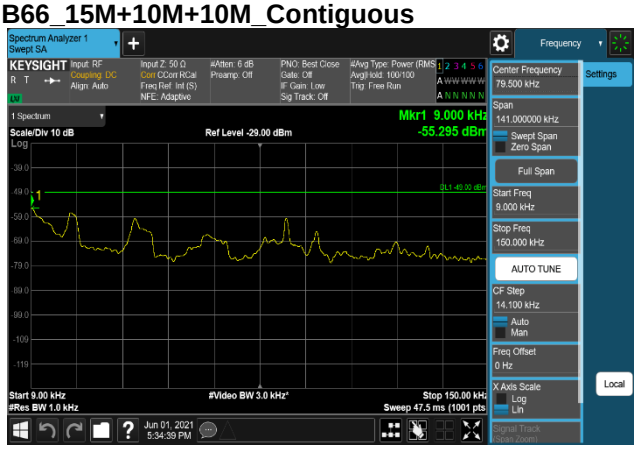
Table 7-35. Conducted Spurious Emission Summary Data (B66_15M+10M+10M_Contiguous)

- B66_15M+10M+10M_Non-Contiguous

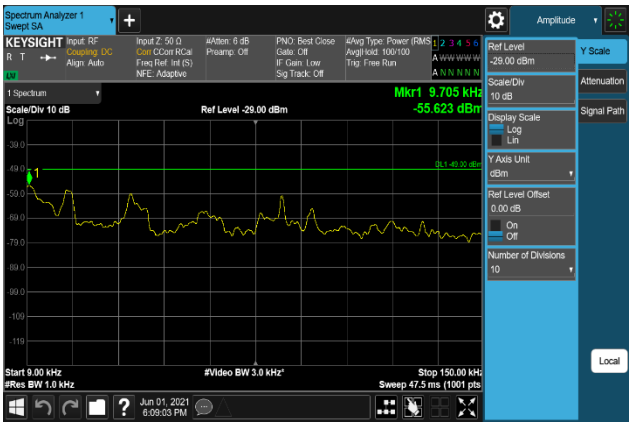
Port	Measurement Range	QPSK	16QAM	64QAM	256QAM	Limit (dBm)	Worst Margin (dB)
		Level(dBm)	Level(dBm)	Level(dBm)	Level(dBm)		
0	9 kHz to 150 kHz	-58.966	-59.078	-58.845	-59.115	-49.0	-9.825
	150 kHz to 30 MHz	-52.524	-51.838	-52.126	-51.653	-39.0	-12.633
	30 MHz to 1 GHz	-51.245	-50.598	-50.228	-49.949	-29.0	-20.929
	1 GHz to 2.108 GHz	-38.133	-35.642	-37.622	-37.790	-19.0	-16.622
	2.182 GHz to 6 GHz	-25.529	-24.074	-25.356	-24.284	-19.0	-5.054
	6 GHz to 18 GHz	-29.715	-29.997	-28.402	-29.652	-19.0	-9.382
	18 GHz to 22 GHz	-32.136	-31.171	-32.512	-32.468	-19.0	-12.151
1	9 kHz to 150 kHz	-59.562	-59.316	-58.886	-59.818	-49.0	-9.866
	150 kHz to 30 MHz	-52.471	-52.234	-52.206	-51.744	-39.0	-12.724
	30 MHz to 1 GHz	-50.846	-49.744	-50.218	-50.714	-29.0	-20.724
	1 GHz to 2.108 GHz	-37.206	-36.813	-37.338	-36.536	-19.0	-17.516
	2.182 GHz to 6 GHz	-24.405	-24.258	-24.731	-23.633	-19.0	-4.613
	6 GHz to 18 GHz	-28.802	-28.347	-28.299	-28.436	-19.0	-9.279
	18 GHz to 22 GHz	-31.661	-32.206	-31.572	-32.422	-19.0	-12.552
2	9 kHz to 150 kHz	-58.566	-58.355	-59.037	-58.876	-49.0	-9.335
	150 kHz to 30 MHz	-52.050	-51.509	-51.177	-51.537	-39.0	-12.157
	30 MHz to 1 GHz	-51.335	-50.916	-50.797	-50.439	-29.0	-21.419
	1 GHz to 2.108 GHz	-38.887	-38.067	-35.651	-38.195	-19.0	-16.631
	2.182 GHz to 6 GHz	-24.833	-25.451	-25.522	-25.350	-19.0	-5.813
	6 GHz to 18 GHz	-31.898	-29.937	-31.563	-30.895	-19.0	-10.917
	18 GHz to 22 GHz	-32.115	-32.002	-31.861	-32.232	-19.0	-12.841
3	9 kHz to 150 kHz	-59.351	-59.356	-59.214	-59.095	-49.0	-10.075
	150 kHz to 30 MHz	-52.518	-51.487	-52.437	-51.522	-39.0	-12.467
	30 MHz to 1 GHz	-50.222	-48.776	-50.335	-49.576	-29.0	-19.756
	1 GHz to 2.108 GHz	-37.088	-38.035	-37.398	-37.729	-19.0	-18.068
	2.182 GHz to 6 GHz	-25.983	-23.982	-25.731	-24.259	-19.0	-4.962
	6 GHz to 18 GHz	-31.059	-31.320	-30.809	-31.888	-19.0	-11.789
	18 GHz to 22 GHz	-32.145	-31.990	-32.128	-32.169	-19.0	-12.970

Table 7-36. Conducted Spurious Emission Summary Data (B66_15M+10M+10M_Non-Contiguous)

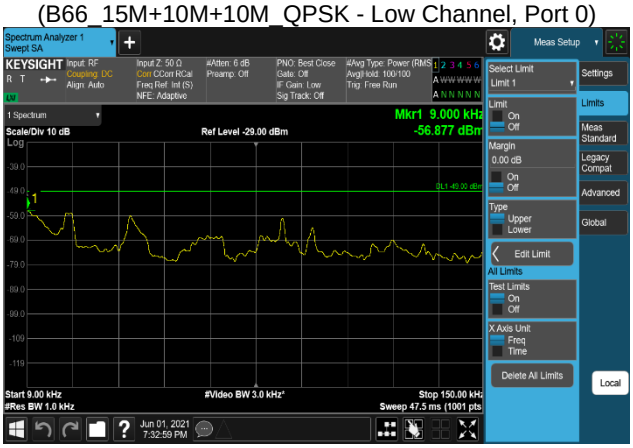
- B66_15M+10M+10M_Contiguous



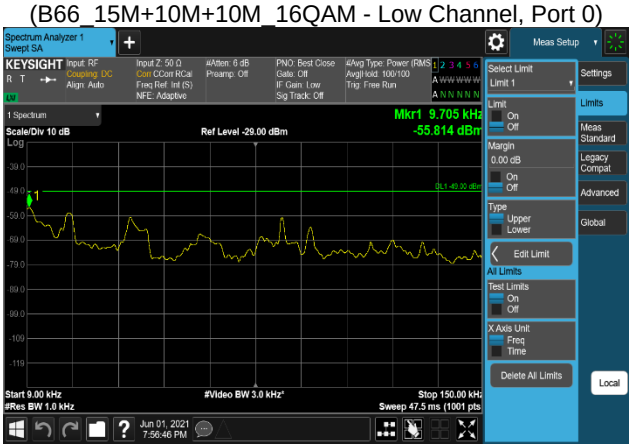
Plot 7-901. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(B66_15M+10M+10M_QPSK - Low Channel, Port 0)



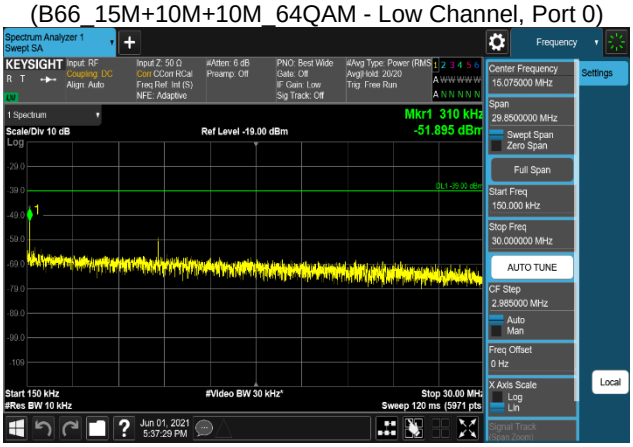
Plot 7-902. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(B66_15M+10M+10M_16QAM - Low Channel, Port 0)



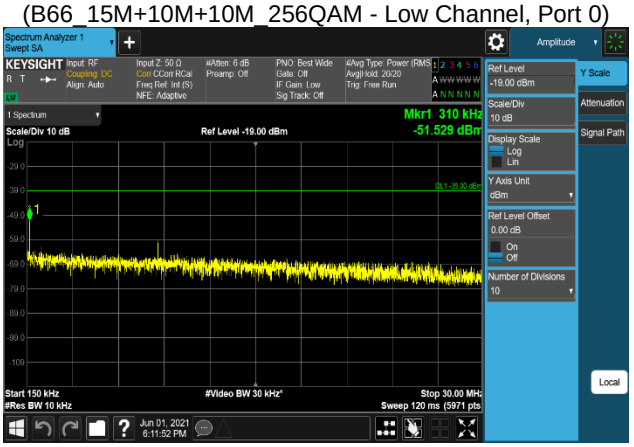
Plot 7-903. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(B66_15M+10M+10M_64QAM - Low Channel, Port 0)



Plot 7-904. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(B66_15M+10M+10M_256QAM - Low Channel, Port 0)



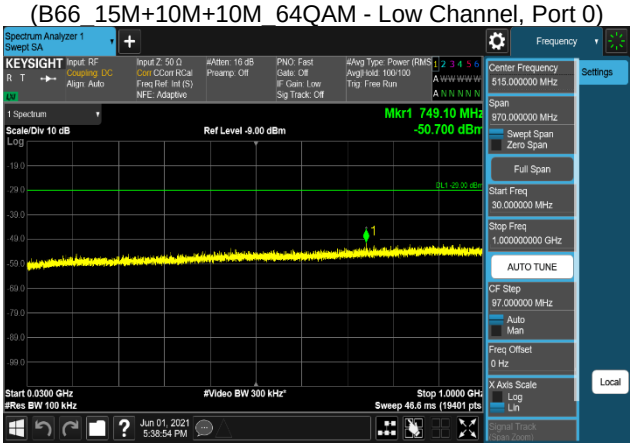
Plot 7-905. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(B66_15M+10M+10M_QPSK - Low Channel, Port 0)



Plot 7-906. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(B66_15M+10M+10M_16QAM - Low Channel, Port 0)

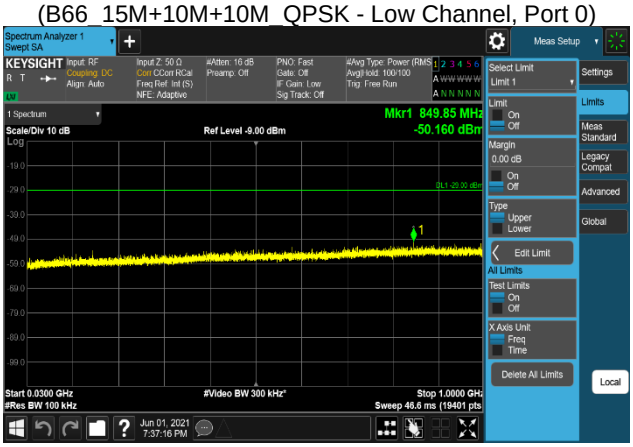
Plot 7-907. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(B66_15M+10M+10M_64QAM - Low Channel, Port 0)

Plot 7-908. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(B66_15M+10M+10M_256QAM - Low Channel, Port 0)

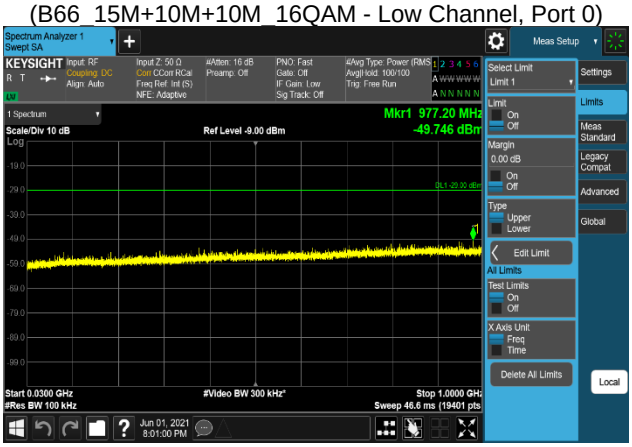


Plot 7-909. Conducted Spurious Emission Plot
30 MHz to 1 GHz
(B66_15M+10M+10M_QPSK - Low Channel, Port 0)

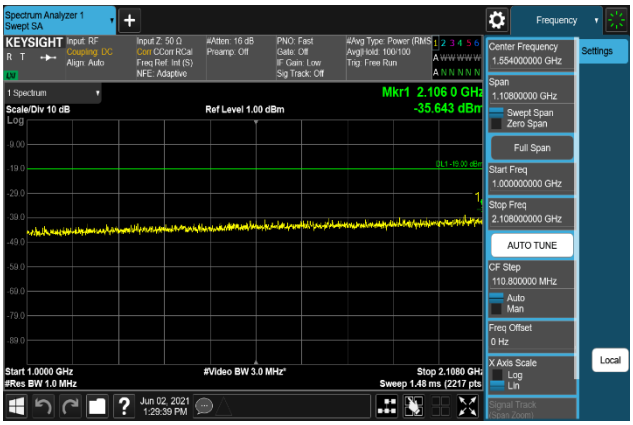
Plot 7-910. Conducted Spurious Emission Plot
30 MHz to 1 GHz
(B66_15M+10M+10M_16QAM - Low Channel, Port 0)



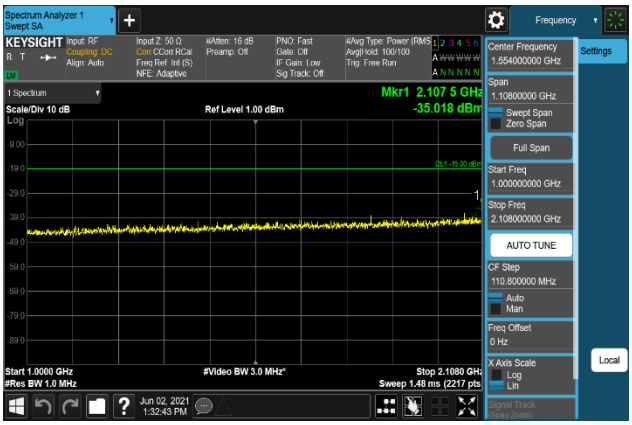
Plot 7-911. Conducted Spurious Emission Plot
30 MHz to 1 GHz
(B66_15M+10M+10M_64QAM - Low Channel, Port 0)



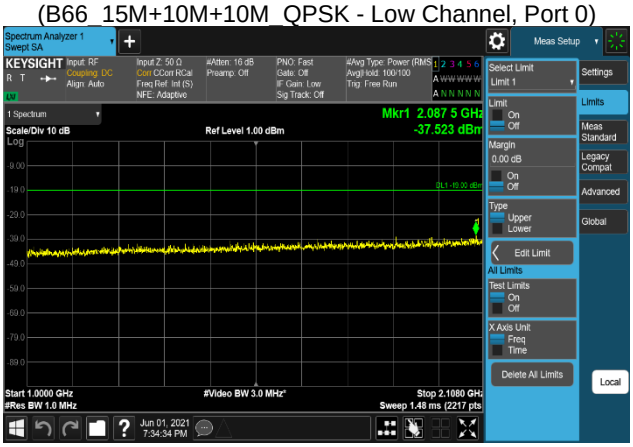
Plot 7-912. Conducted Spurious Emission Plot
30 MHz to 1 GHz
(B66_15M+10M+10M_256QAM - Low Channel, Port 0)



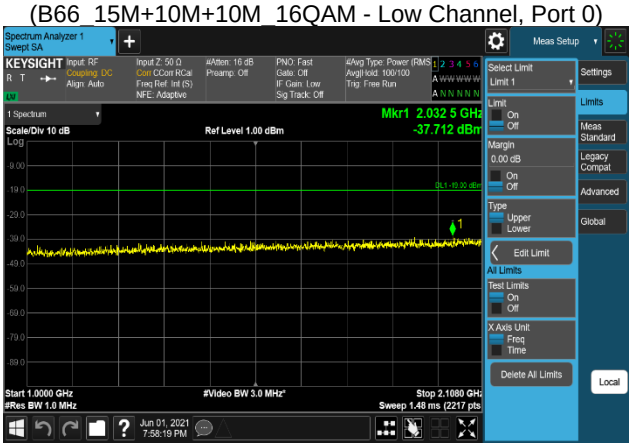
Plot 7-913. Conducted Spurious Emission Plot
1 GHz to 2.108 GHz
(B66_15M+10M+10M_QPSK - Low Channel, Port 0)



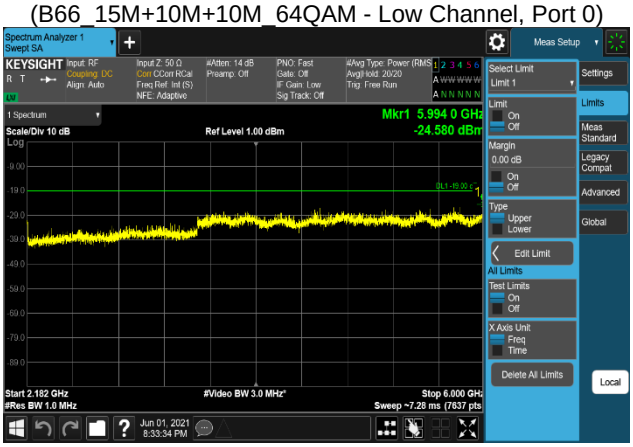
Plot 7-914. Conducted Spurious Emission Plot
1 GHz to 2.108 GHz
(B66_15M+10M+10M_16QAM - Low Channel, Port 0)



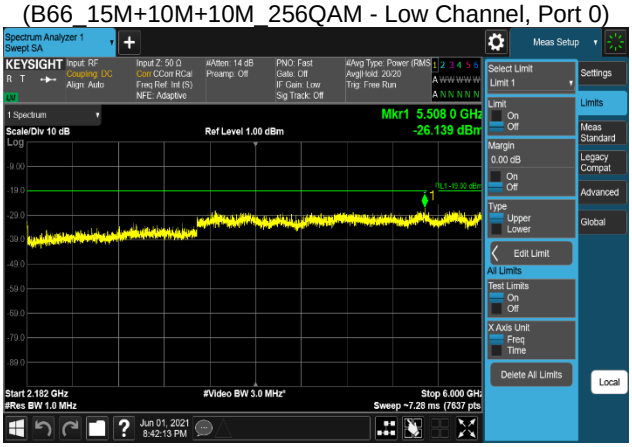
Plot 7-915. Conducted Spurious Emission Plot
1 GHz to 2.108 GHz
(B66_15M+10M+10M_64QAM - Low Channel, Port 0)



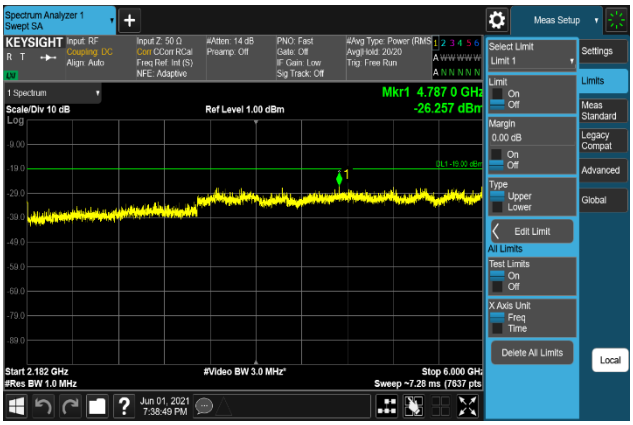
Plot 7-916. Conducted Spurious Emission Plot
1 GHz to 2.108 GHz
(B66_15M+10M+10M_256QAM - Low Channel, Port 0)



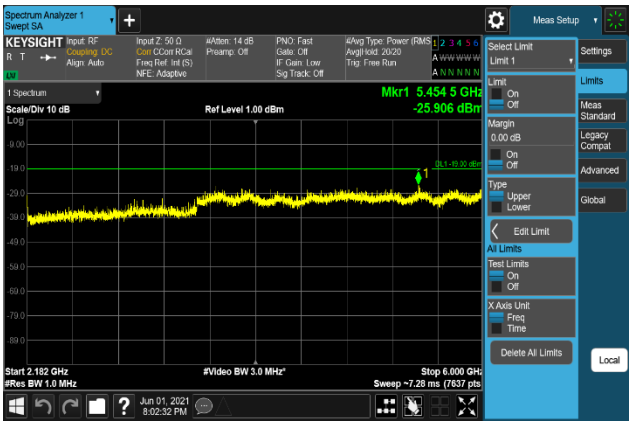
Plot 7-917. Conducted Spurious Emission Plot
2.182 GHz to 6 GHz
(B66_15M+10M+10M_QPSK - Low Channel, Port 0)



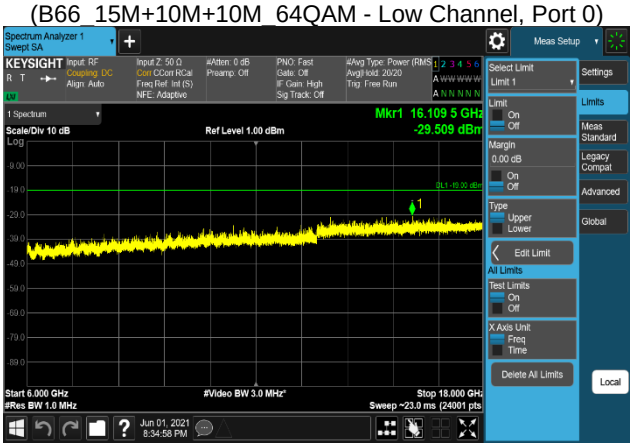
Plot 7-918. Conducted Spurious Emission Plot
2.182 GHz to 6 GHz
(B66_15M+10M+10M_16QAM - Low Channel, Port 0)



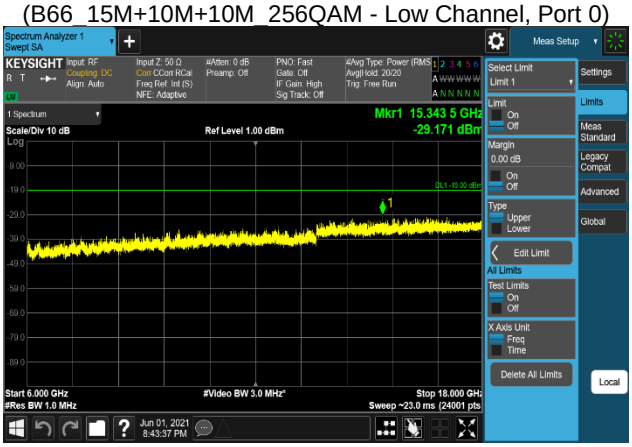
Plot 7-919. Conducted Spurious Emission Plot
2.182 GHz to 6 GHz
(B66_15M+10M+10M_64QAM - Low Channel, Port 0)



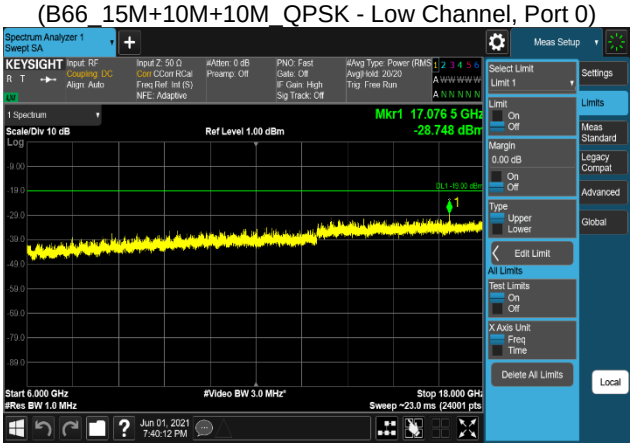
Plot 7-920. Conducted Spurious Emission Plot
2.182 GHz to 6 GHz
(B66_15M+10M+10M_256QAM - Low Channel, Port 0)



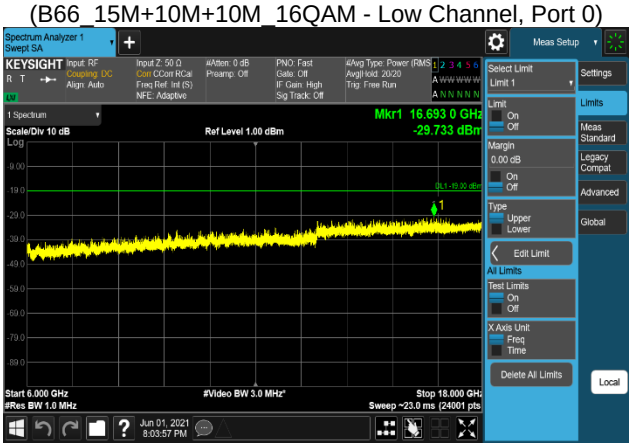
Plot 7-921. Conducted Spurious Emission Plot
6 GHz to 18 GHz
(B66_15M+10M+10M_QPSK - Low Channel, Port 0)



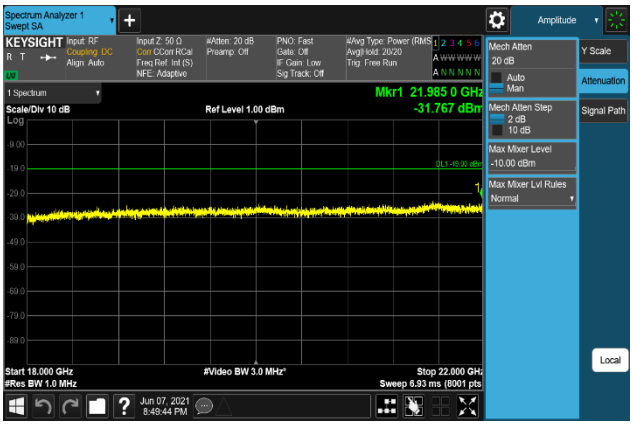
Plot 7-922. Conducted Spurious Emission Plot
6 GHz to 18 GHz
(B66_15M+10M+10M_16QAM - Low Channel, Port 0)



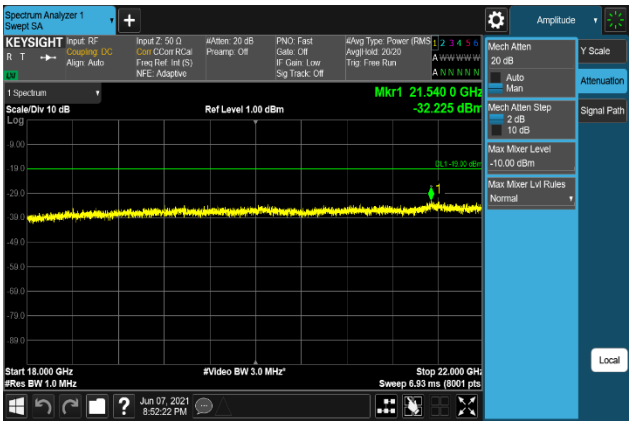
Plot 7-923. Conducted Spurious Emission Plot
6 GHz to 18 GHz
(B66_15M+10M+10M_64QAM - Low Channel, Port 0)



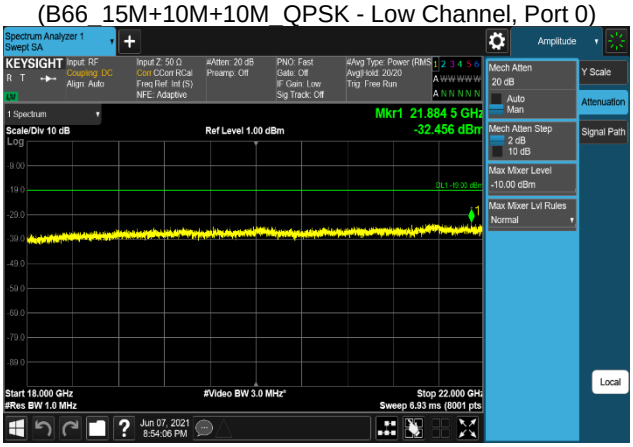
Plot 7-924. Conducted Spurious Emission Plot
6 GHz to 18 GHz
(B66_15M+10M+10M_256QAM - Low Channel, Port 0)



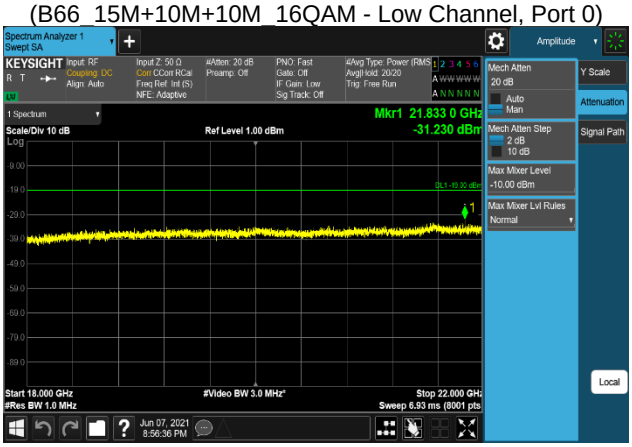
Plot 7-925. Conducted Spurious Emission Plot
18 GHz to 22 GHz
(B66_15M+10M+10M_QPSK - Low Channel, Port 0)



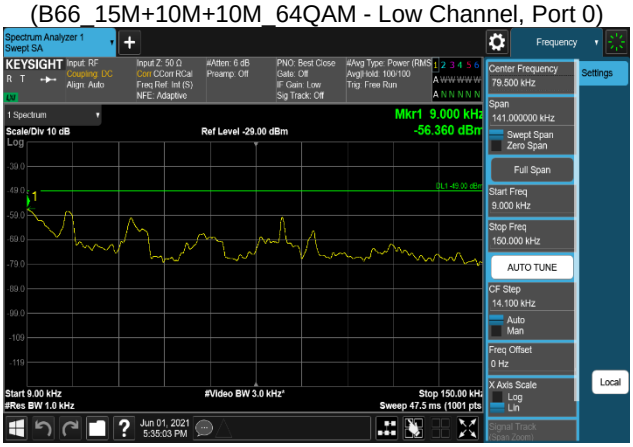
Plot 7-926. Conducted Spurious Emission Plot
18 GHz to 22 GHz
(B66_15M+10M+10M_16QAM - Low Channel, Port 0)



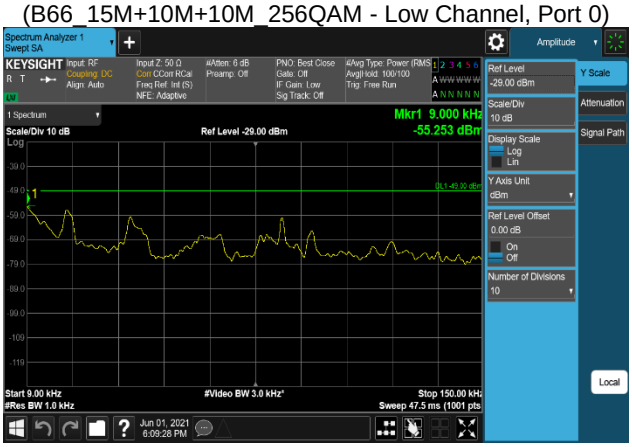
Plot 7-927. Conducted Spurious Emission Plot
18 GHz to 22 GHz
(B66_15M+10M+10M_64QAM - Low Channel, Port 0)



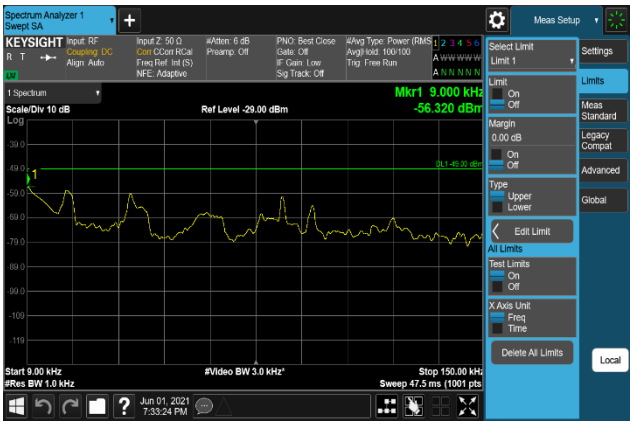
Plot 7-928. Conducted Spurious Emission Plot
18 GHz to 22 GHz
(B66_15M+10M+10M_256QAM - Low Channel, Port 0)



Plot 7-929. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(B66_15M+10M+10M_QPSK - Low Channel, Port 1)

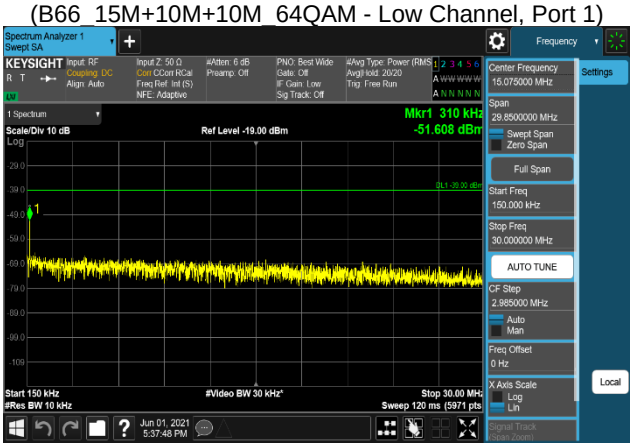


Plot 7-930. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(B66_15M+10M+10M_16QAM - Low Channel, Port 1)

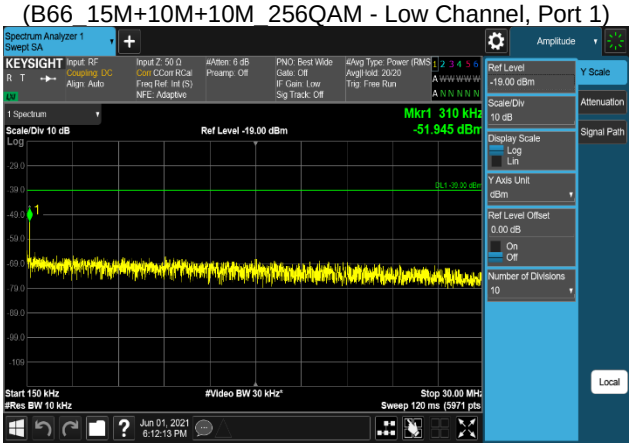


Plot 7-931. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(B66_15M+10M+10M_64QAM - Low Channel, Port 1)

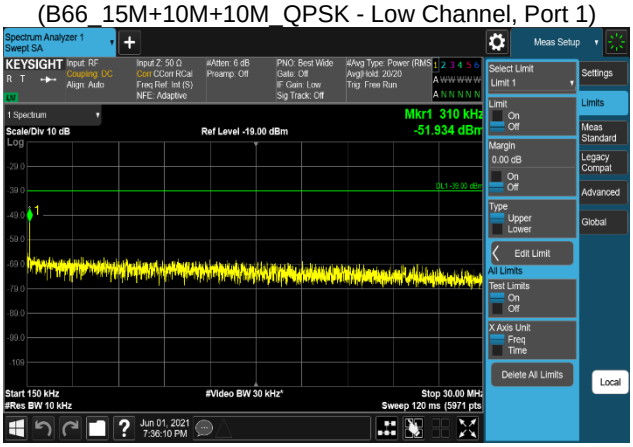
Plot 7-932. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(B66_15M+10M+10M_256QAM - Low Channel, Port 1)



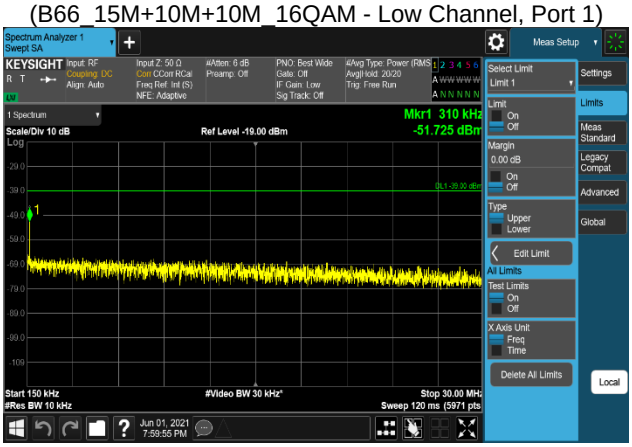
Plot 7-933. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(B66_15M+10M+10M_QPSK - Low Channel, Port 1)



Plot 7-934. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(B66_15M+10M+10M_16QAM - Low Channel, Port 1)



Plot 7-935. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(B66_15M+10M+10M_64QAM - Low Channel, Port 1)



Plot 7-936. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(B66_15M+10M+10M_256QAM - Low Channel, Port 1)