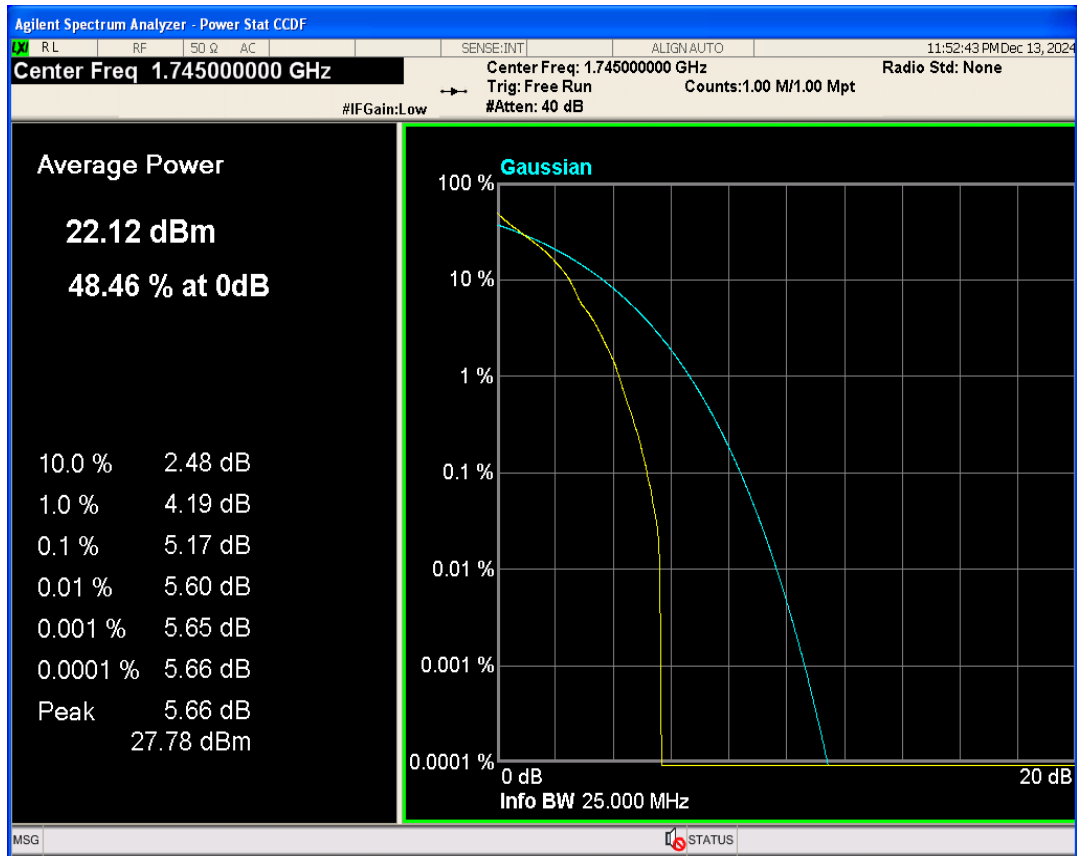
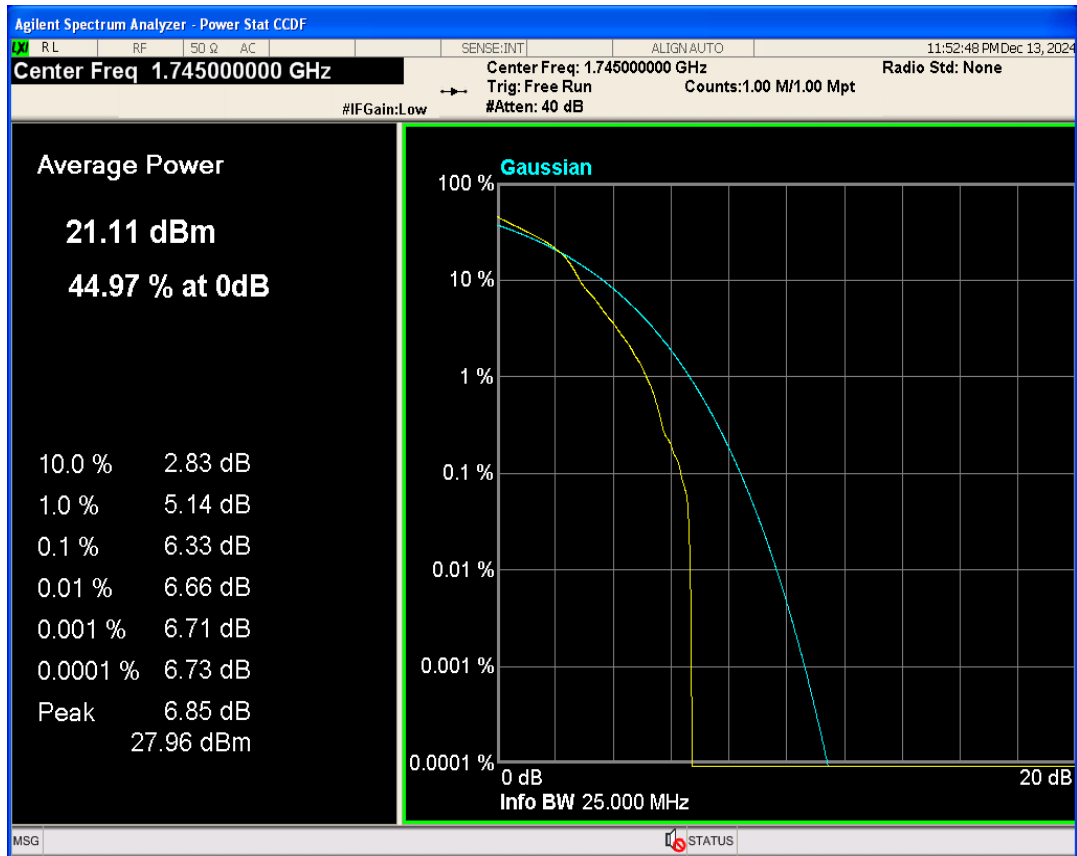


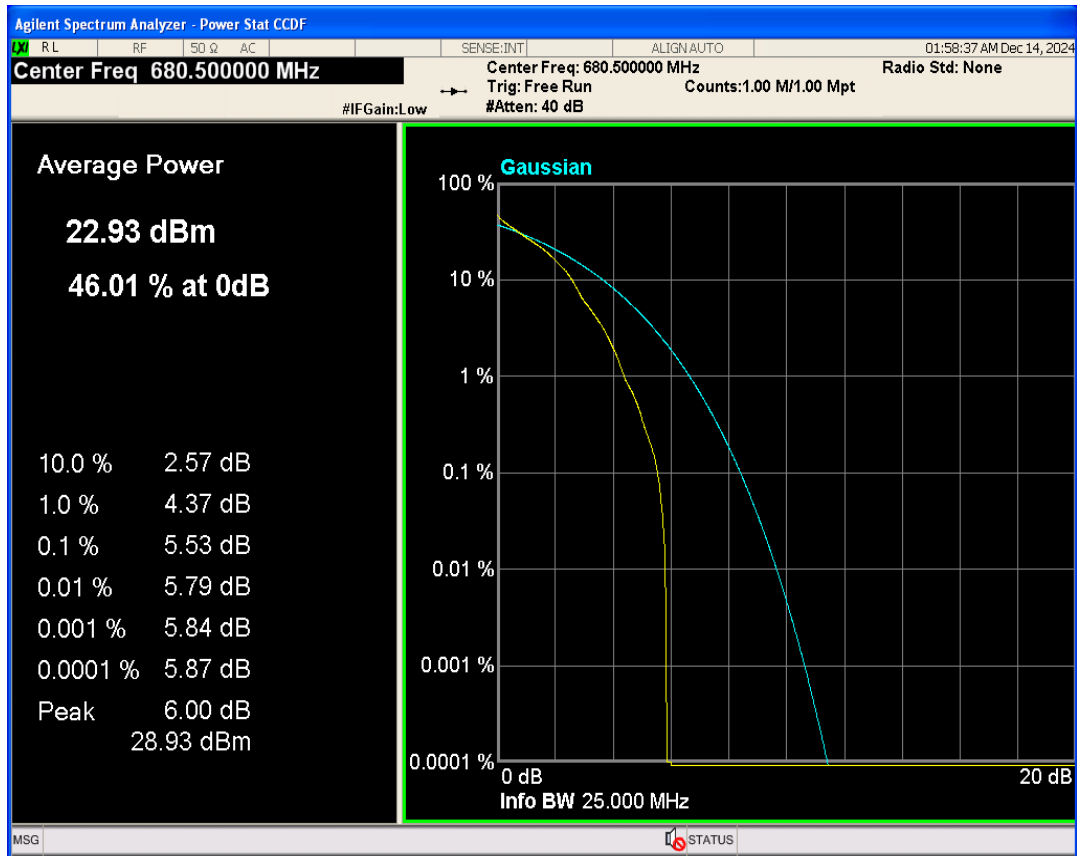
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



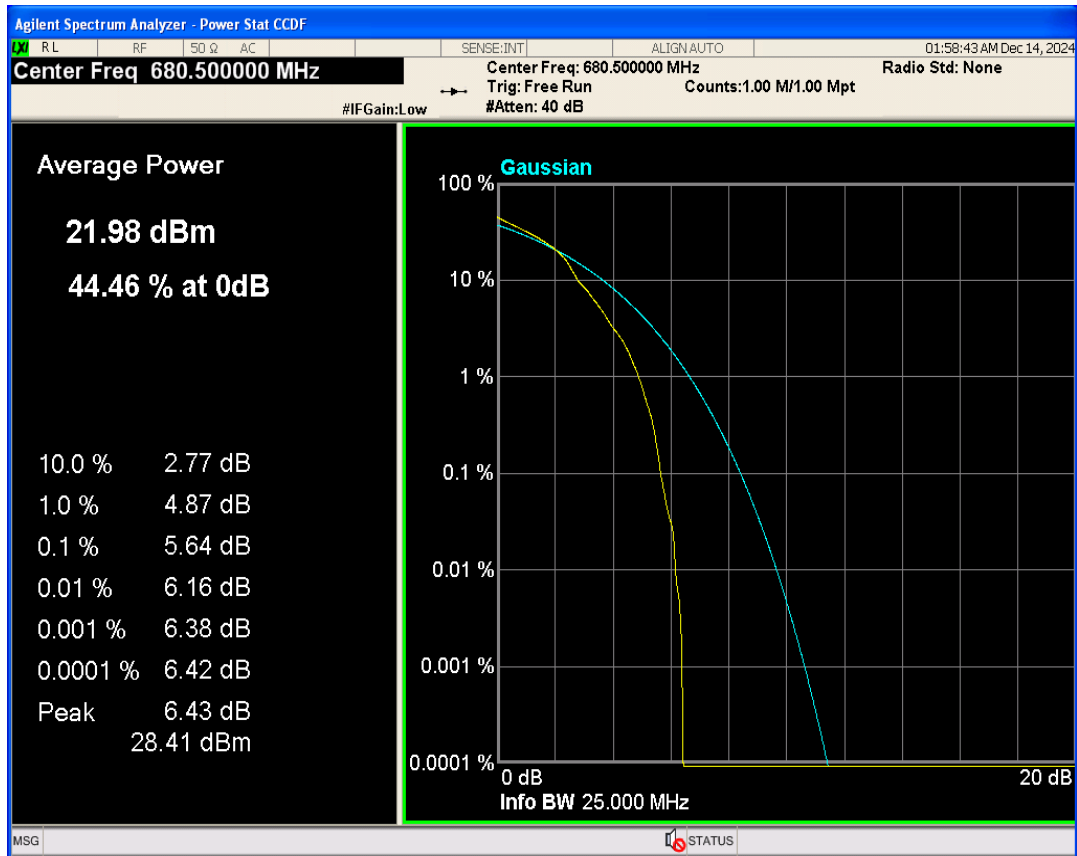
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



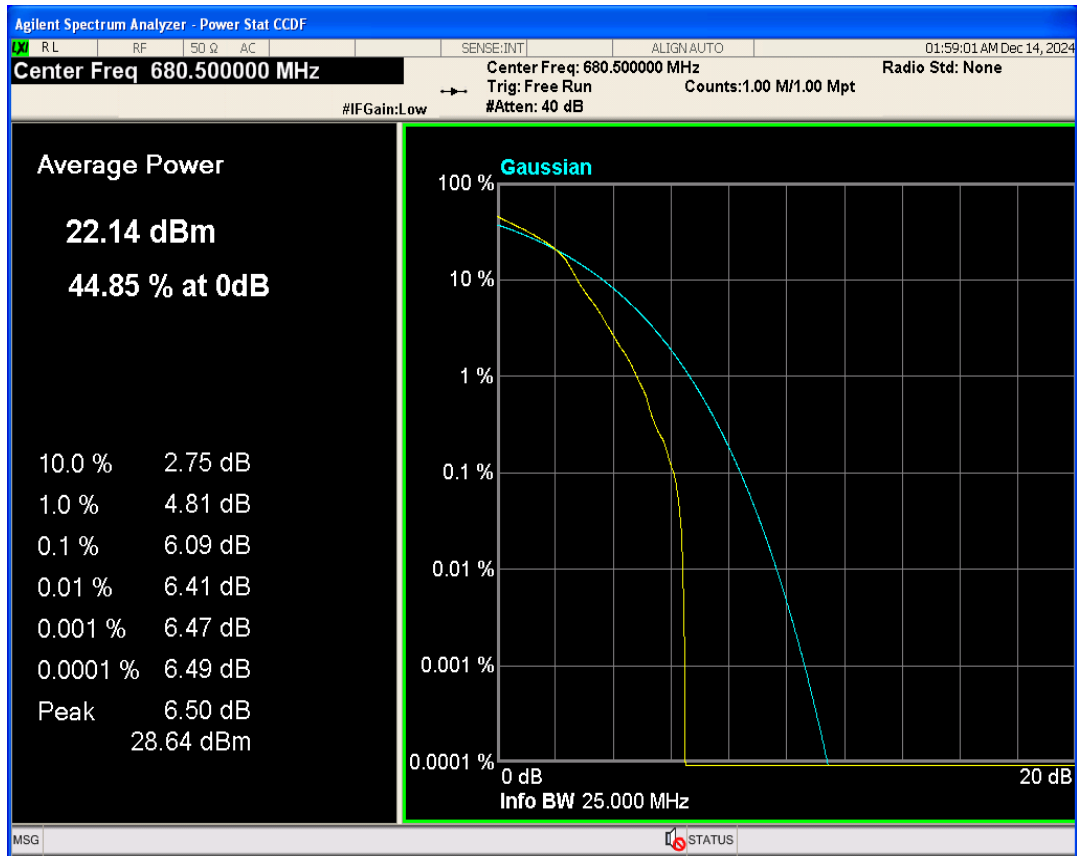
Band71 QPSK BW=5MHz Channel=133297 RB Size=1 Position=#0



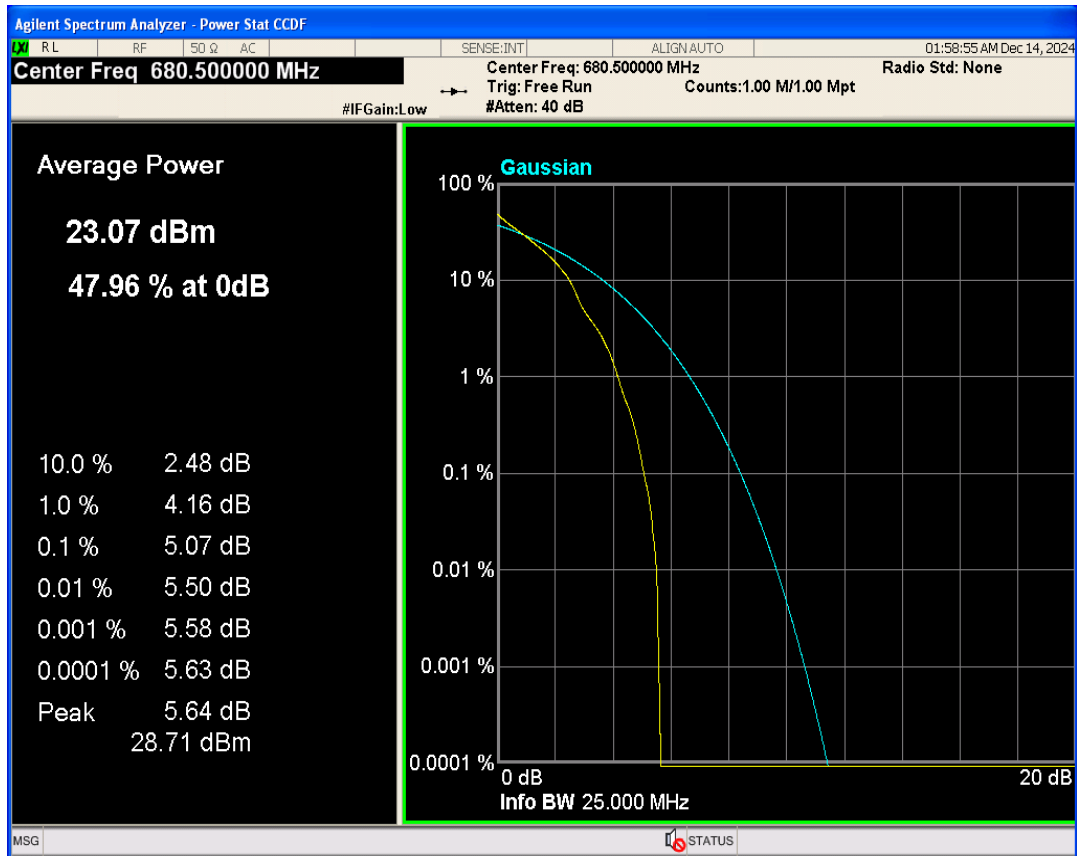
Band71 16QAM BW=5MHz Channel=133297 RB Size=1 Position=#0



Band71 16QAM BW=10MHz Channel=133297 RB Size=1 Position=#0



Band71 QPSK BW=10MHz Channel=133297 RB Size=1 Position=#0



Band71 QPSK BW=15MHz Channel=133297 RB Size=1 Position=#0



Band71 QPSK BW=20MHz Channel=133322 RB Size=1 Position=#0



Band71 16QAM BW=15MHz Channel=133297 RB Size=1 Position=#0



RL	RF	50 Ω	AC
Center Freq 680.50000 MHz			

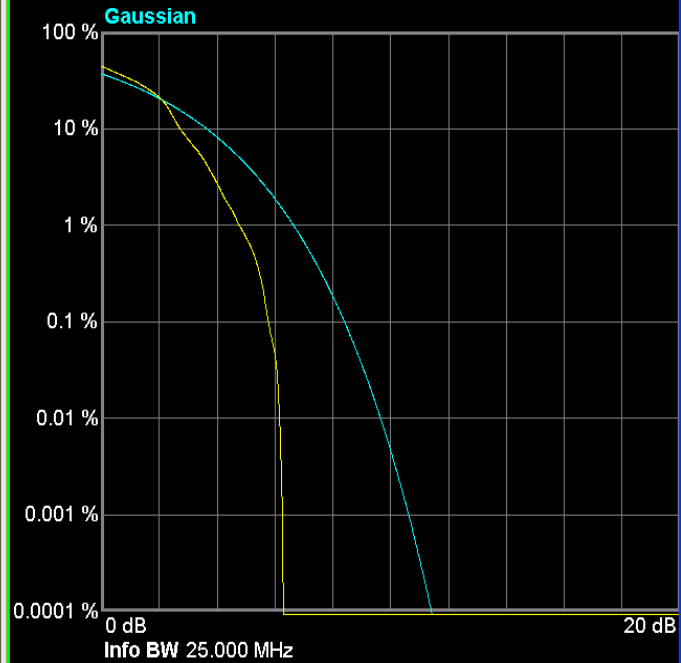
Center Freq: 680.500000 MHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#Atten: 40 dB

Average Power

22.21 dBm

44.36 % at 0dB

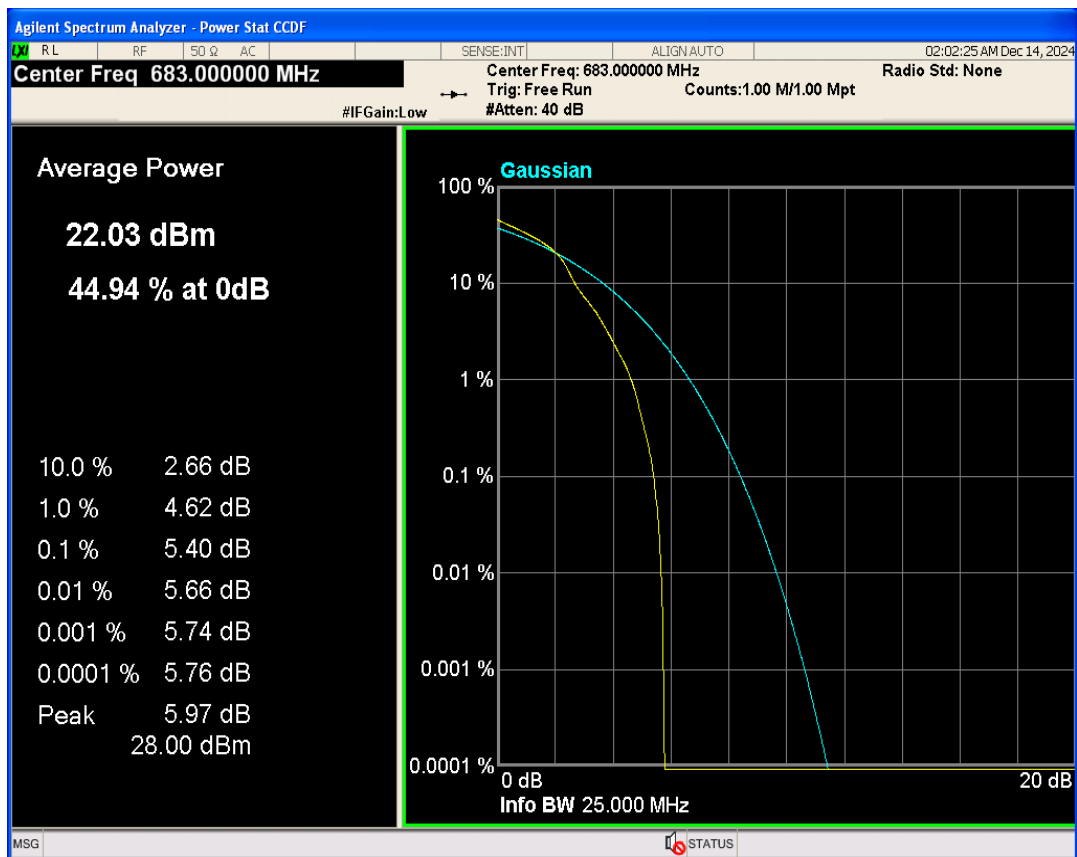
10.0 %	2.71 dB
1.0 %	4.76 dB
0.1 %	5.77 dB
0.01 %	6.15 dB
0.001 %	6.25 dB
0.0001 %	6.28 dB
Peak	6.38 dB
	28.59 dBm



Info BW 25.000 MHz

 STATUS

Band71 16QAM BW=20MHz Channel=133322 RB Size=1 Position=#0



Center Freq 683.000000 MHz

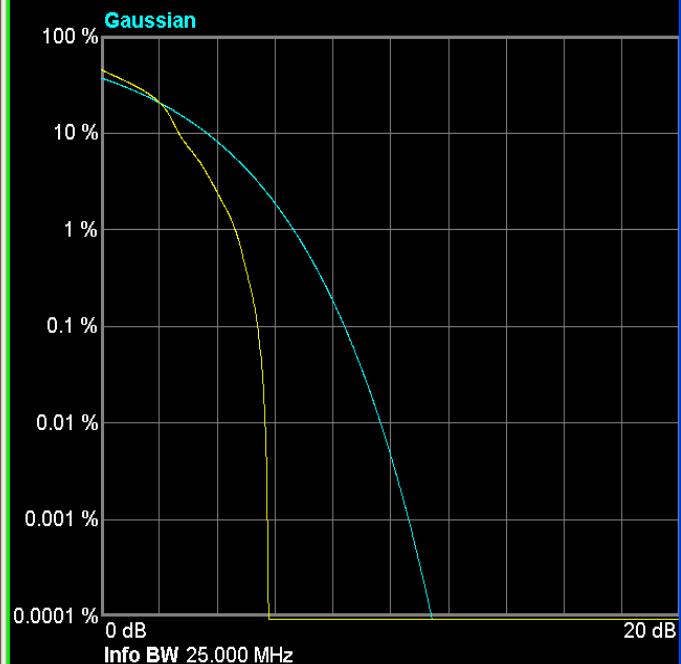
Center Freq: 683.000000 MHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#Atten: 40 dB

Average Power

22.03 dBm

44.94 % at 0dB

10.0 %	2.66 dB
1.0 %	4.62 dB
0.1 %	5.40 dB
0.01 %	5.66 dB
0.001 %	5.74 dB
0.0001 %	5.76 dB
Peak	5.97 dB
	28.00 dBm



Info BW 25.000 MHz

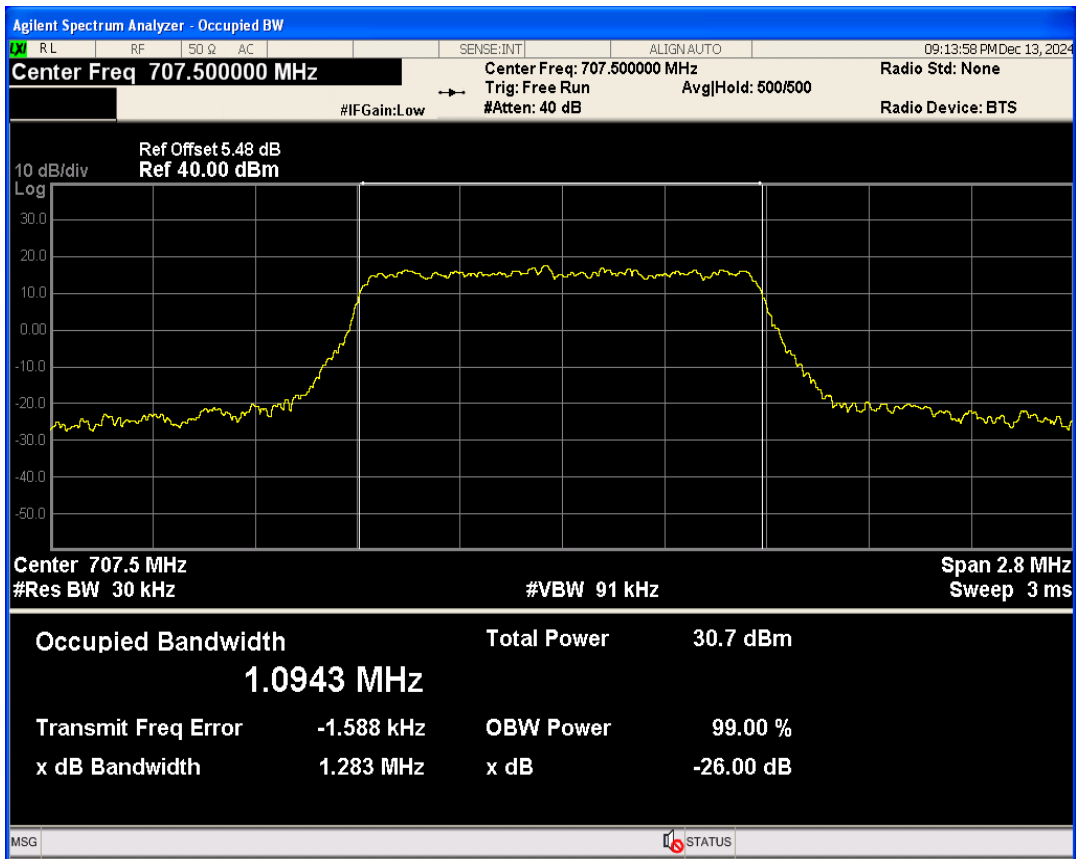
STATUS

4 Occupied bandwidth

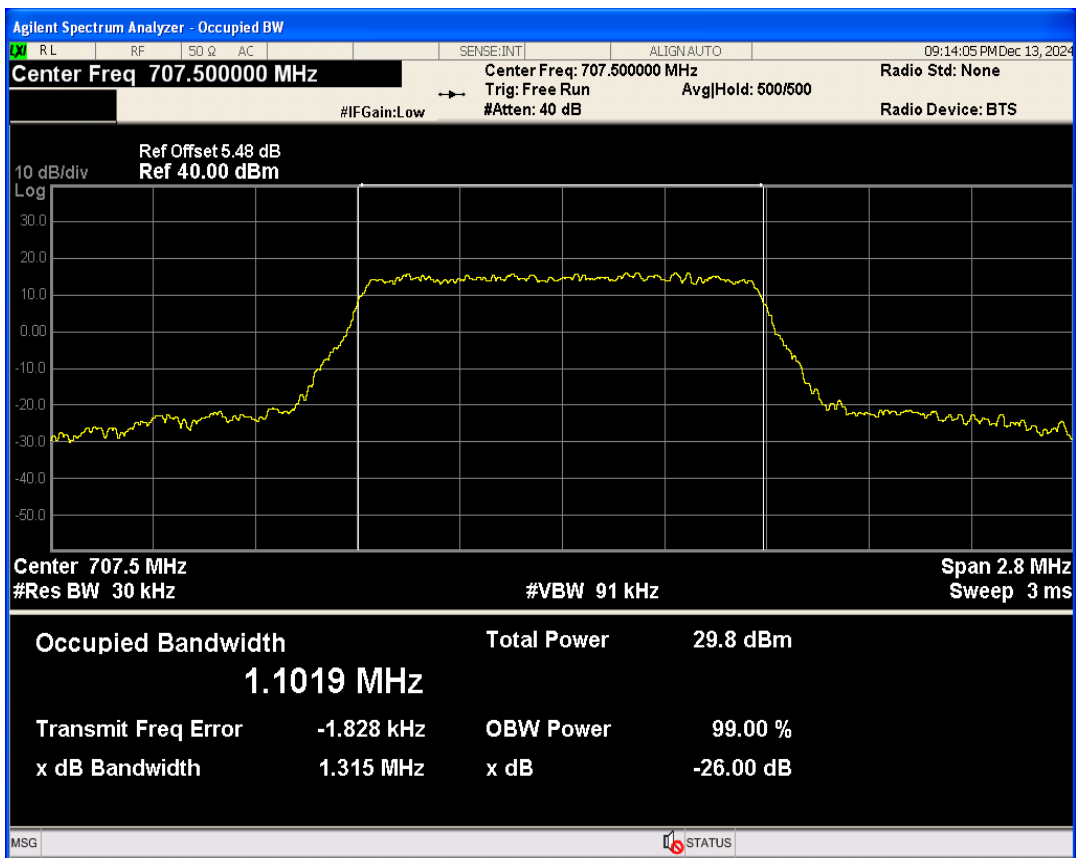
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.094	1.283	PASS
Band12	1.4	23095	6	#0	16QAM	1.102	1.315	PASS
Band12	3	23095	15	#0	QPSK	2.707	2.942	PASS
Band12	3	23095	15	#0	16QAM	2.697	2.929	PASS
Band12	5	23095	25	#0	QPSK	4.524	5.144	PASS
Band12	5	23095	25	#0	16QAM	4.545	5.161	PASS
Band12	10	23095	50	#0	QPSK	9.017	10.145	PASS
Band12	10	23095	50	#0	16QAM	9.017	10.047	PASS
Band17	5	23790	25	#0	QPSK	4.518	5.136	PASS
Band17	5	23790	25	#0	16QAM	4.515	5.088	PASS
Band17	10	23790	50	#0	QPSK	9.011	10.028	PASS
Band17	10	23790	50	#0	16QAM	9.003	9.914	PASS
Band2	1.4	18900	6	#0	QPSK	1.101	1.283	PASS
Band2	1.4	18900	6	#0	16QAM	1.098	1.287	PASS
Band2	3	18900	15	#0	QPSK	2.690	2.911	PASS
Band2	3	18900	15	#0	16QAM	2.686	2.912	PASS
Band2	5	18900	25	#0	QPSK	4.512	4.931	PASS
Band2	5	18900	25	#0	16QAM	4.496	4.909	PASS
Band2	10	18900	50	#0	QPSK	9.002	9.718	PASS
Band2	10	18900	50	#0	16QAM	8.979	9.694	PASS
Band2	15	18900	75	#0	QPSK	13.462	14.498	PASS
Band2	15	18900	75	#0	16QAM	13.449	14.595	PASS
Band2	20	18900	100	#0	QPSK	17.946	19.308	PASS
Band2	20	18900	100	#0	16QAM	17.991	19.422	PASS
Band4	1.4	20175	6	#0	QPSK	1.102	1.281	PASS
Band4	1.4	20175	6	#0	16QAM	1.097	1.299	PASS
Band4	3	20175	15	#0	QPSK	2.698	2.920	PASS
Band4	3	20175	15	#0	16QAM	2.689	2.930	PASS
Band4	5	20175	25	#0	QPSK	4.500	4.901	PASS
Band4	5	20175	25	#0	16QAM	4.500	4.952	PASS
Band4	10	20175	50	#0	QPSK	8.971	9.717	PASS
Band4	10	20175	50	#0	16QAM	8.970	9.673	PASS
Band4	15	20175	75	#0	QPSK	13.478	14.494	PASS
Band4	15	20175	75	#0	16QAM	13.484	14.474	PASS
Band4	20	20175	100	#0	QPSK	17.966	19.444	PASS
Band4	20	20175	100	#0	16QAM	17.976	19.295	PASS
Band41	5	40640	25	#0	QPSK	4.504	4.849	PASS
Band41	5	40640	25	#0	16QAM	4.491	4.862	PASS
Band41	10	40640	50	#0	QPSK	8.965	9.763	PASS
Band41	10	40640	50	#0	16QAM	8.981	9.820	PASS
Band41	15	40640	75	#0	QPSK	13.465	14.334	PASS
Band41	15	40640	75	#0	16QAM	13.437	14.555	PASS

Band41	20	40640	100	#0	QPSK	18.004	19.302	PASS
Band41	20	40640	100	#0	16QAM	17.936	19.223	PASS
Band5	1.4	20525	6	#0	QPSK	1.090	1.292	PASS
Band5	1.4	20525	6	#0	16QAM	1.101	1.318	PASS
Band5	3	20525	15	#0	QPSK	2.700	2.922	PASS
Band5	3	20525	15	#0	16QAM	2.696	2.907	PASS
Band5	5	20525	25	#0	QPSK	4.502	4.910	PASS
Band5	5	20525	25	#0	16QAM	4.493	4.884	PASS
Band5	10	20525	50	#0	QPSK	8.997	9.803	PASS
Band5	10	20525	50	#0	16QAM	8.990	9.737	PASS
Band66	1.4	132322	6	#0	QPSK	1.092	1.273	PASS
Band66	1.4	132322	6	#0	16QAM	1.093	1.291	PASS
Band66	3	132322	15	#0	QPSK	2.693	2.951	PASS
Band66	3	132322	15	#0	16QAM	2.685	2.928	PASS
Band66	5	132322	25	#0	QPSK	4.519	5.124	PASS
Band66	5	132322	25	#0	16QAM	4.516	5.067	PASS
Band66	10	132322	50	#0	QPSK	9.037	10.148	PASS
Band66	10	132322	50	#0	16QAM	8.991	9.965	PASS
Band66	15	132322	75	#0	QPSK	13.469	14.773	PASS
Band66	15	132322	75	#0	16QAM	13.433	14.973	PASS
Band66	20	132322	100	#0	QPSK	17.955	19.638	PASS
Band66	20	132322	100	#0	16QAM	17.983	19.430	PASS
Band71	5	133297	25	#0	QPSK	4.543	5.071	PASS
Band71	5	133297	25	#0	16QAM	4.511	5.119	PASS
Band71	10	133297	50	#0	QPSK	8.985	9.987	PASS
Band71	10	133297	50	#0	16QAM	9.007	10.142	PASS
Band71	15	133297	75	#0	QPSK	13.518	15.085	PASS
Band71	15	133297	75	#0	16QAM	13.509	14.862	PASS
Band71	20	133322	100	#0	QPSK	17.965	19.387	PASS
Band71	20	133322	100	#0	16QAM	17.934	19.627	PASS

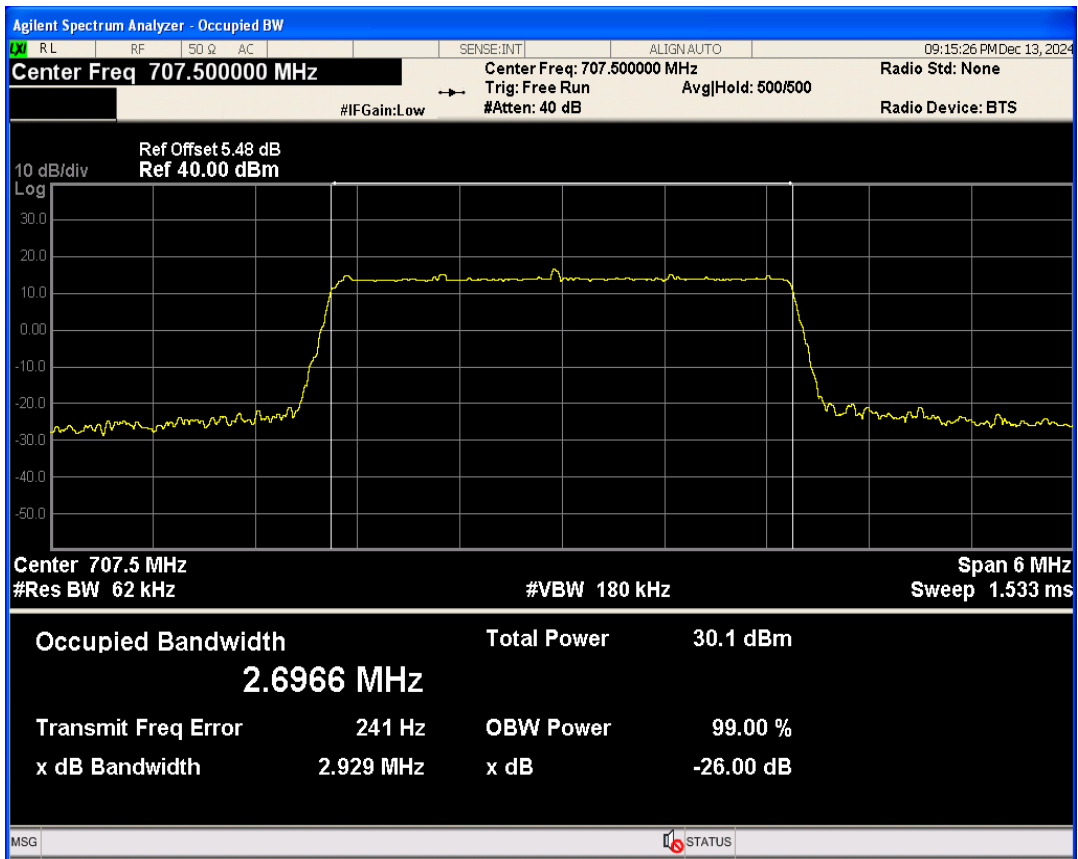
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



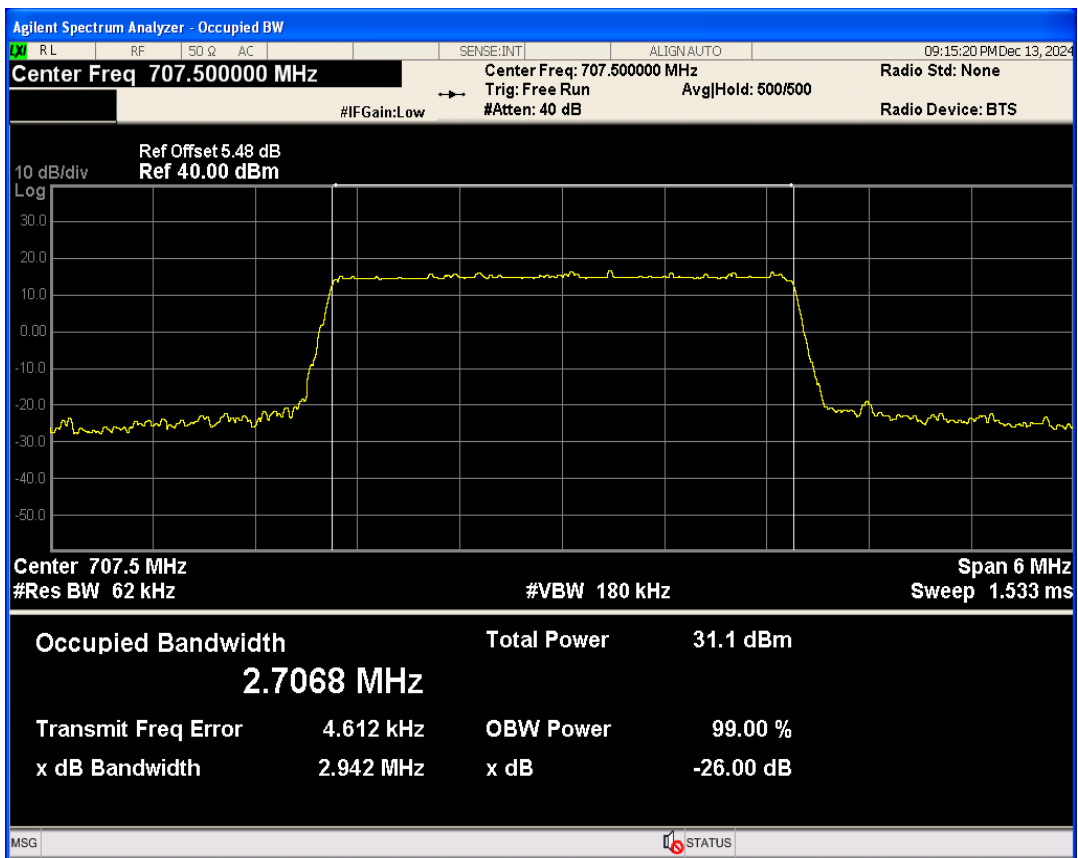
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



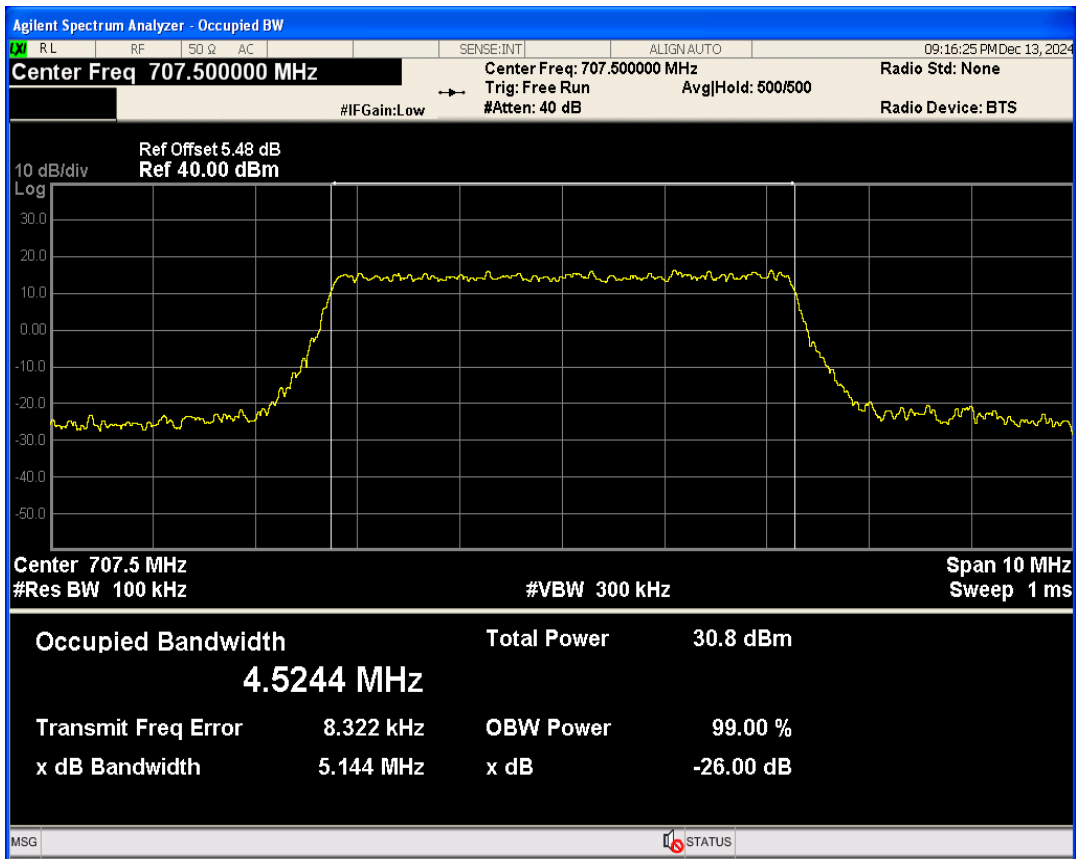
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



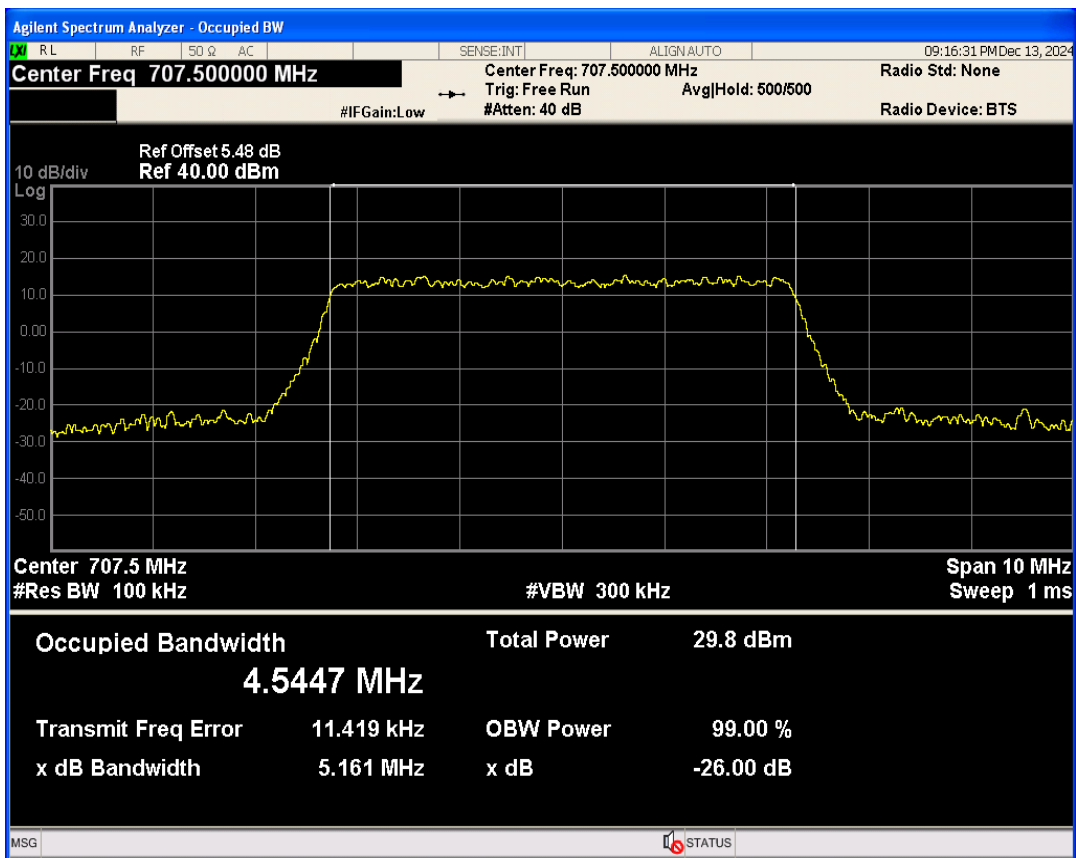
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



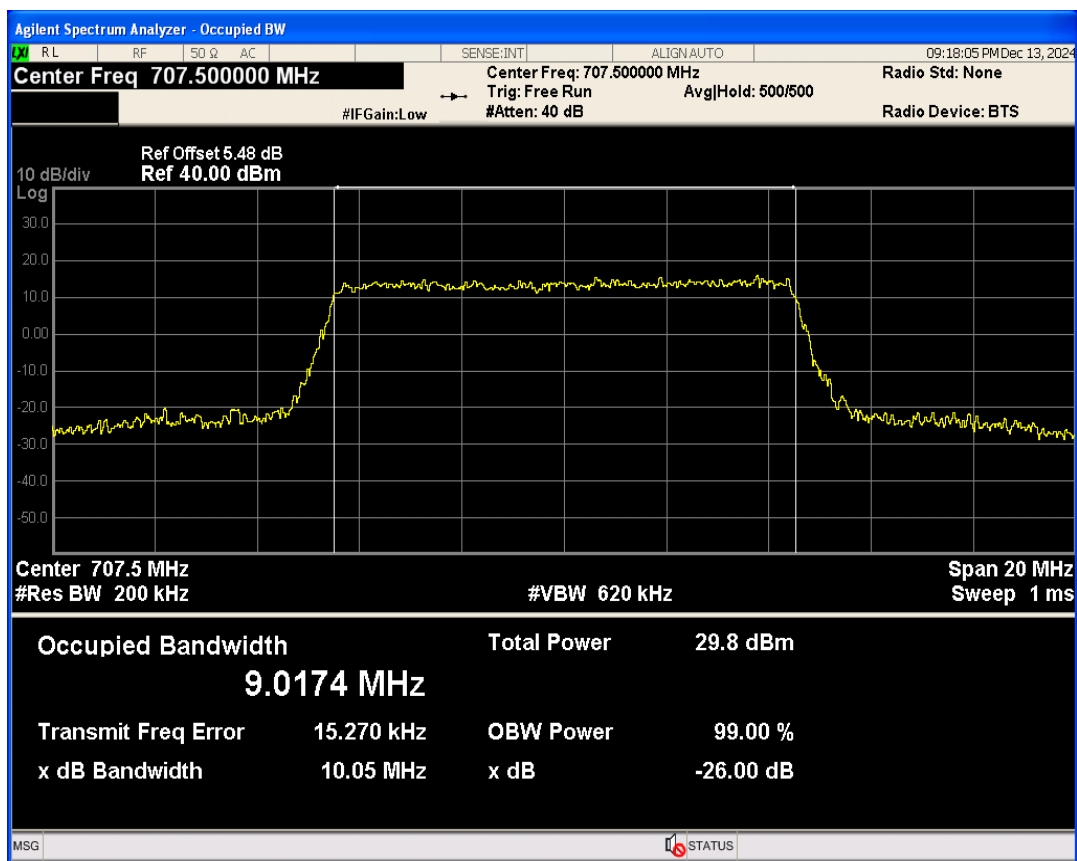
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



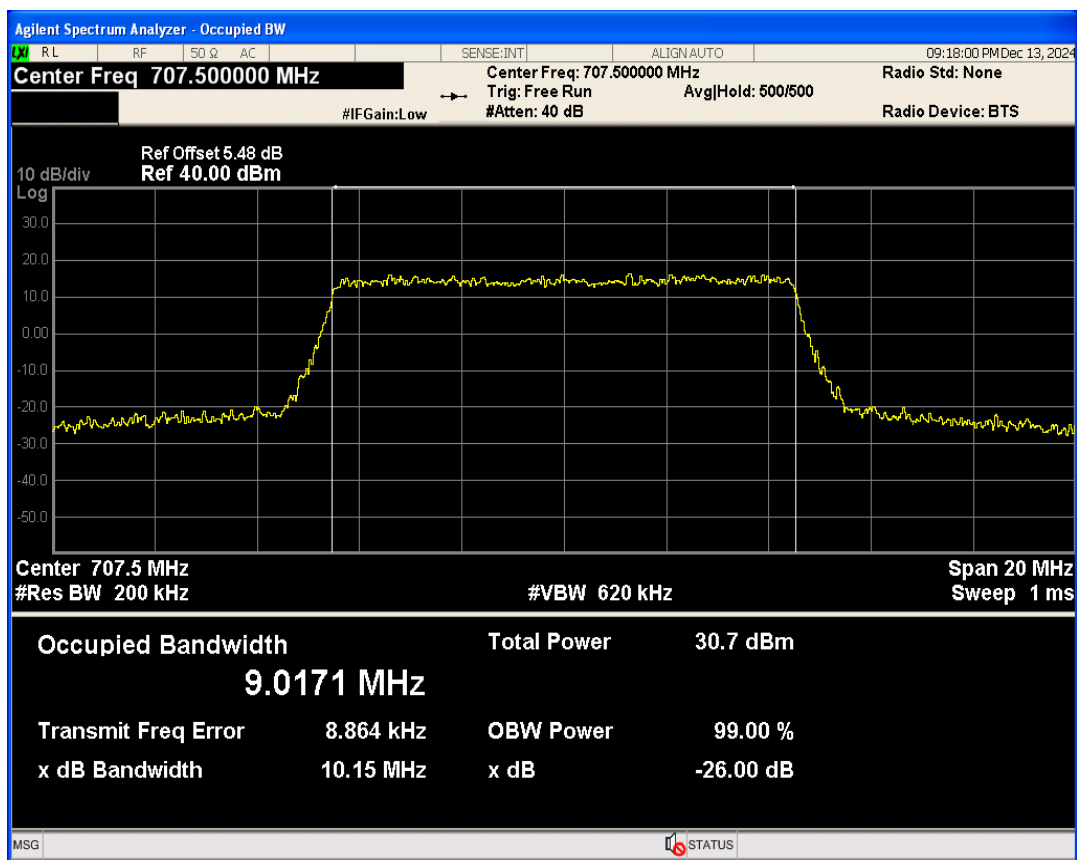
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



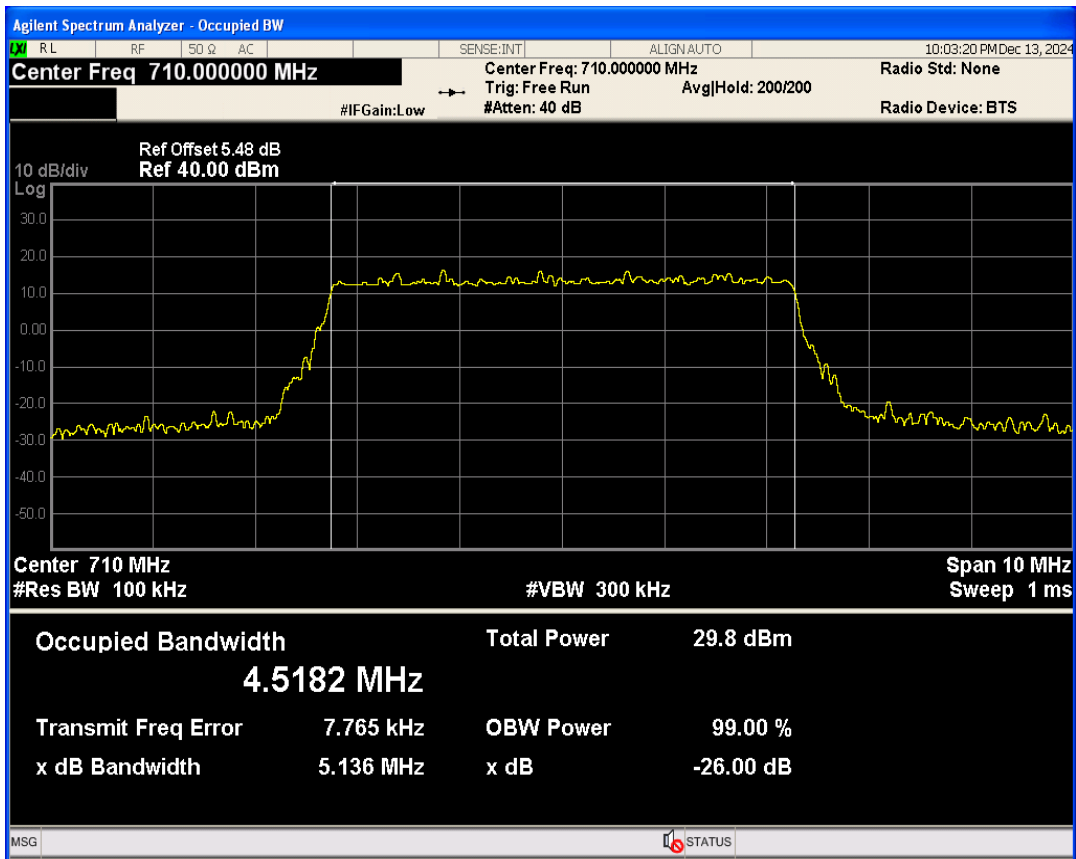
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



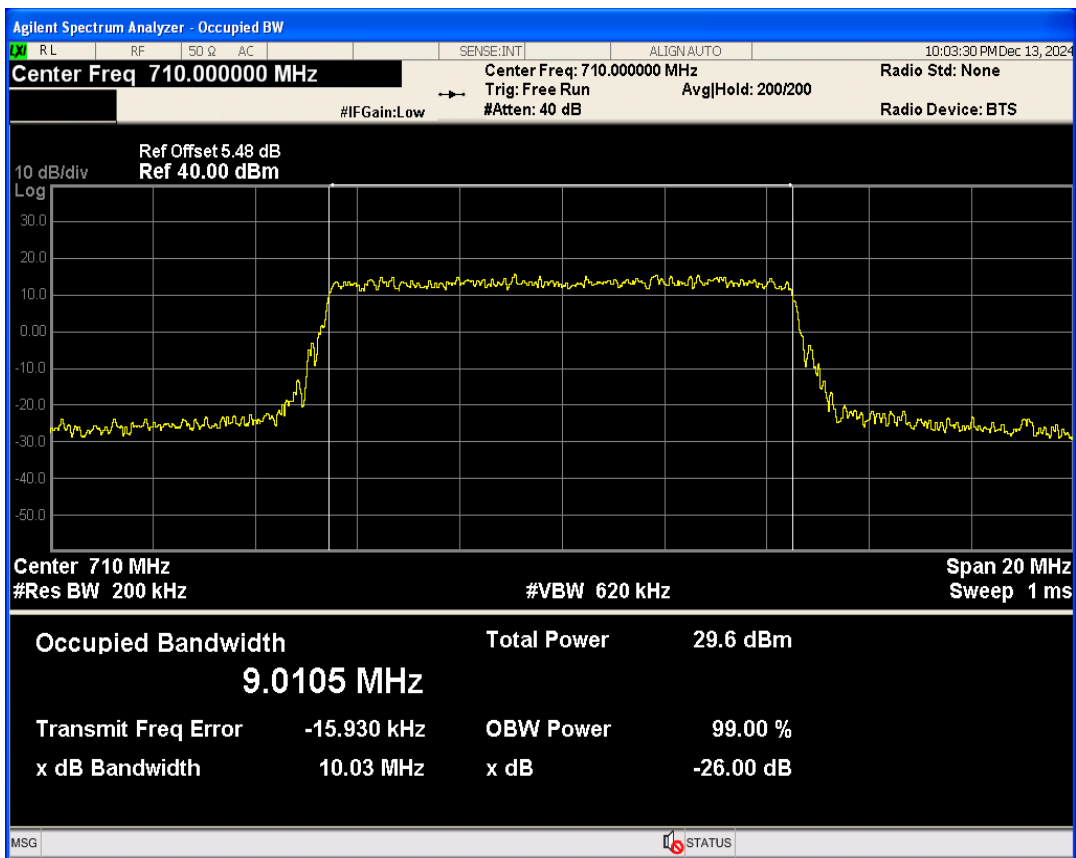
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



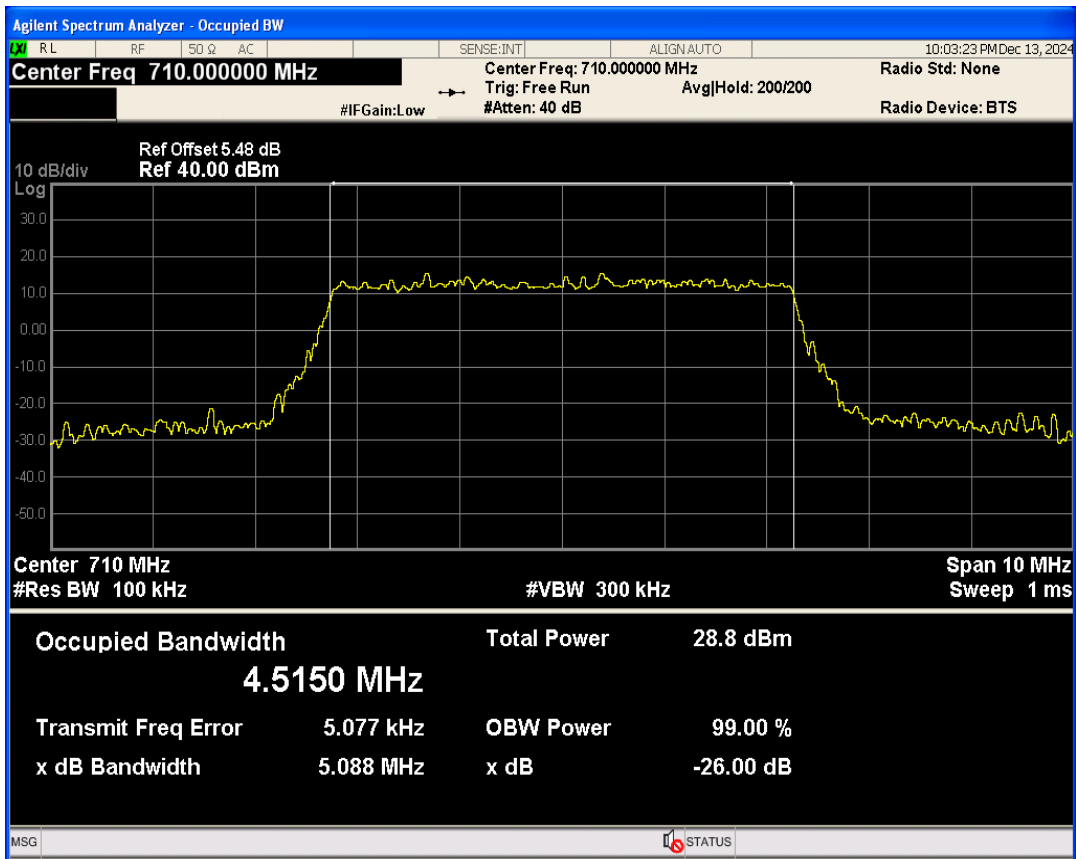
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



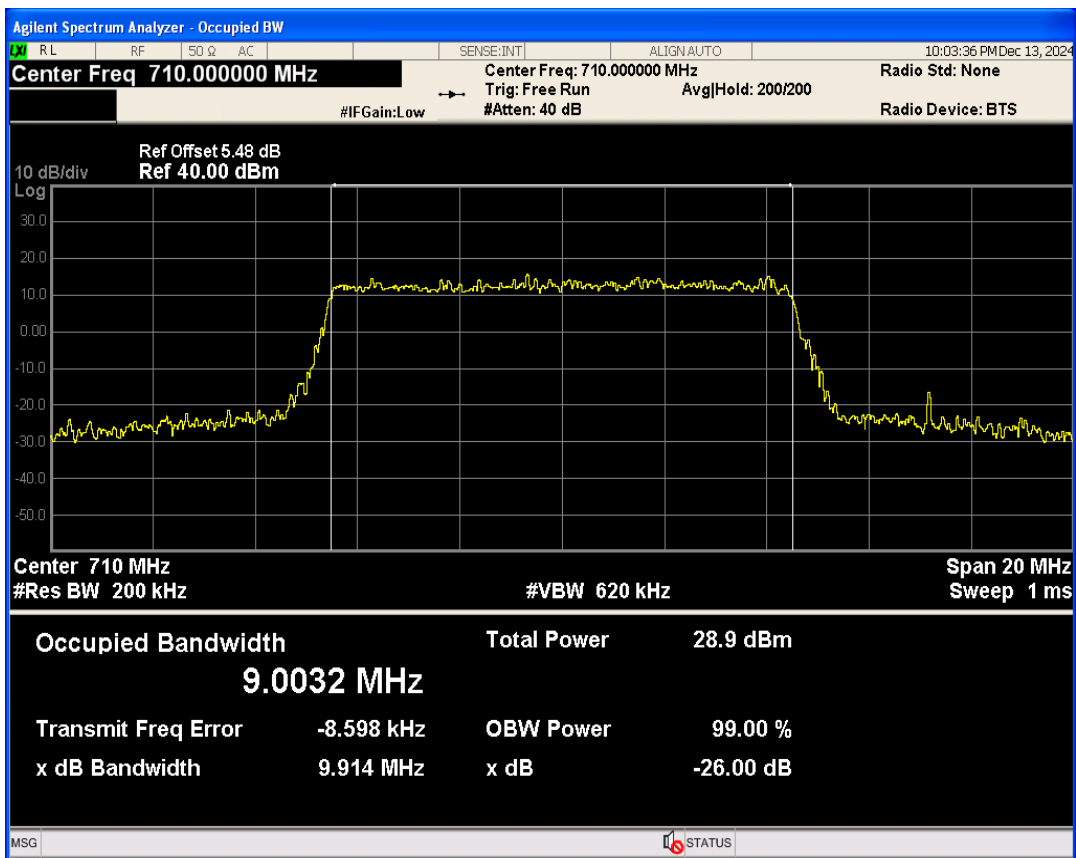
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



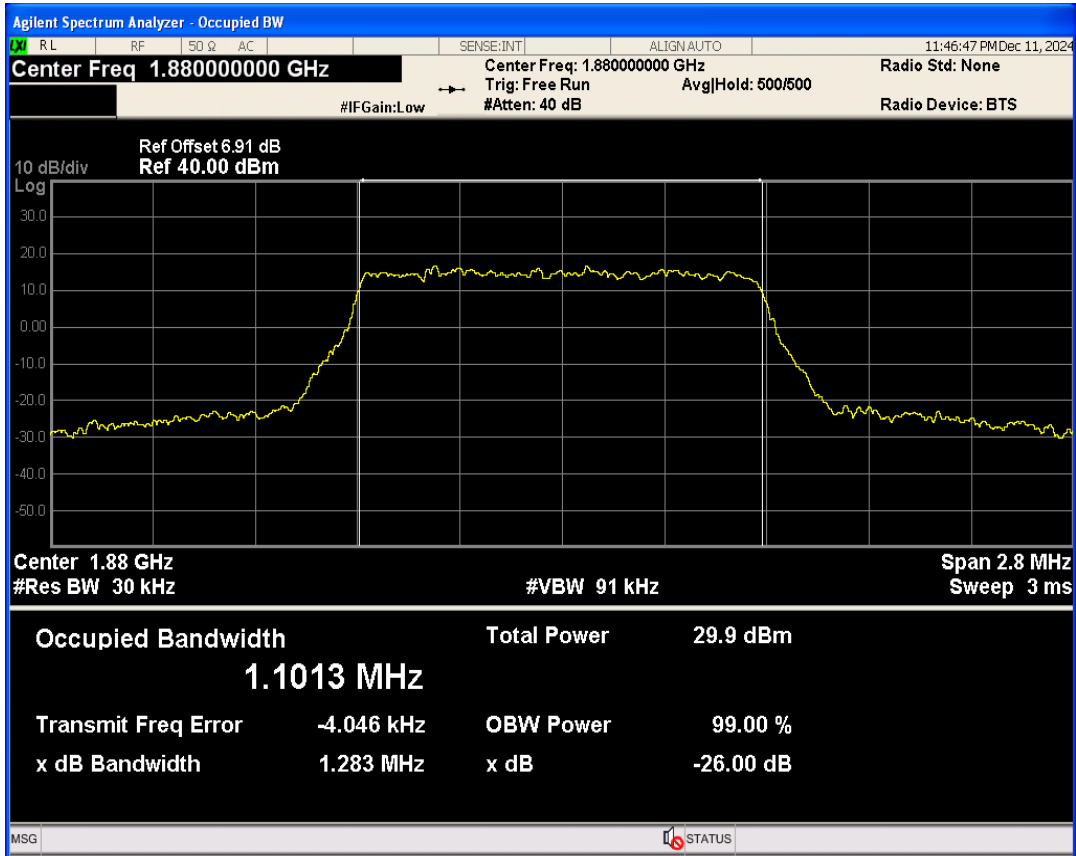
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



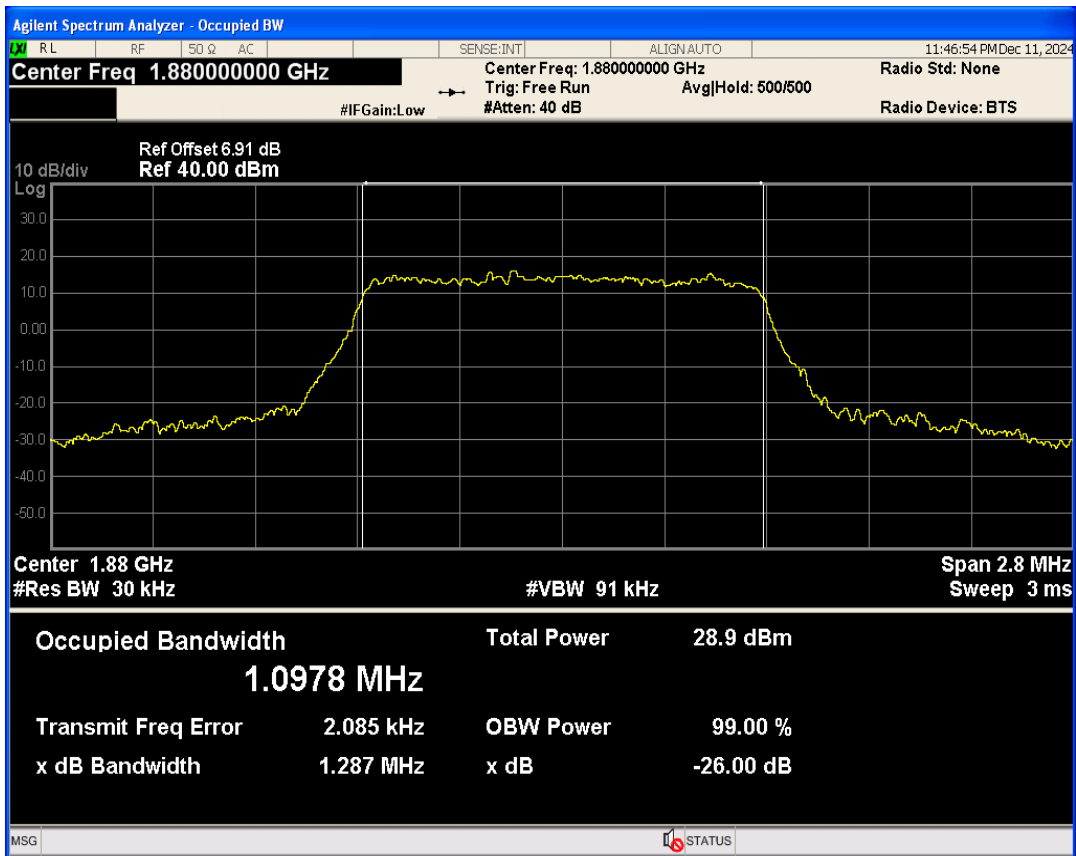
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



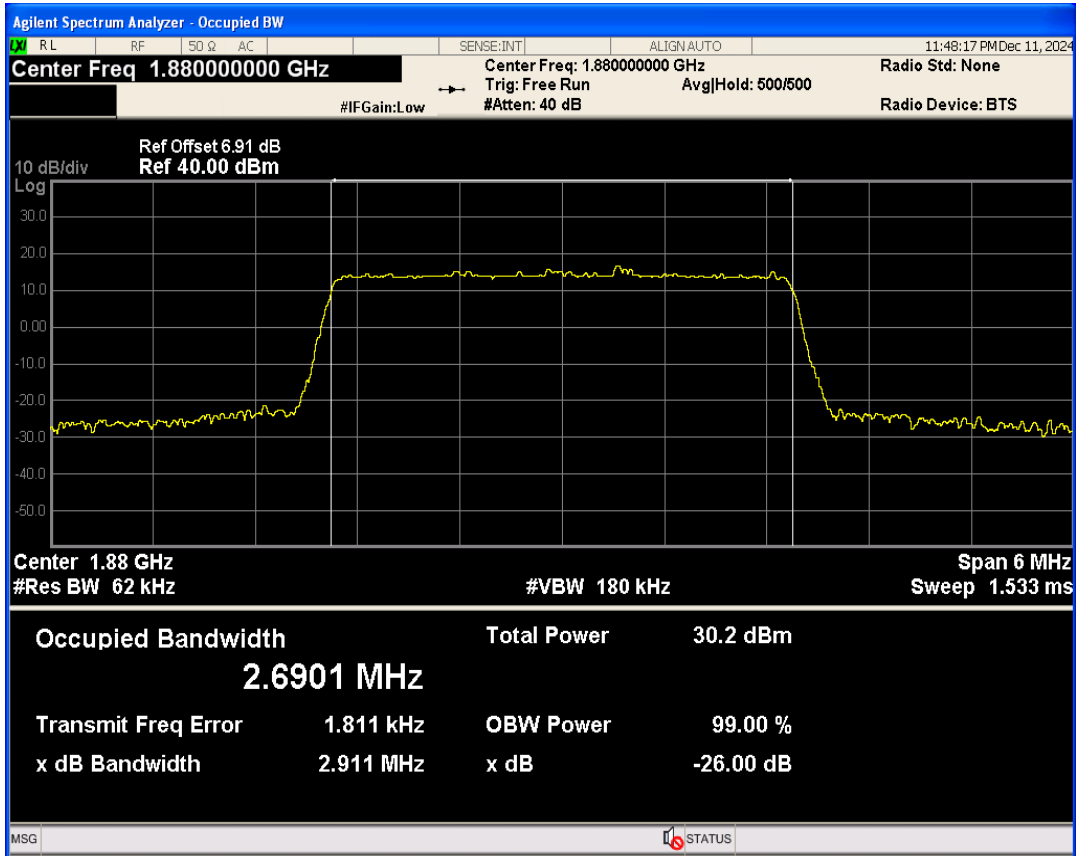
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



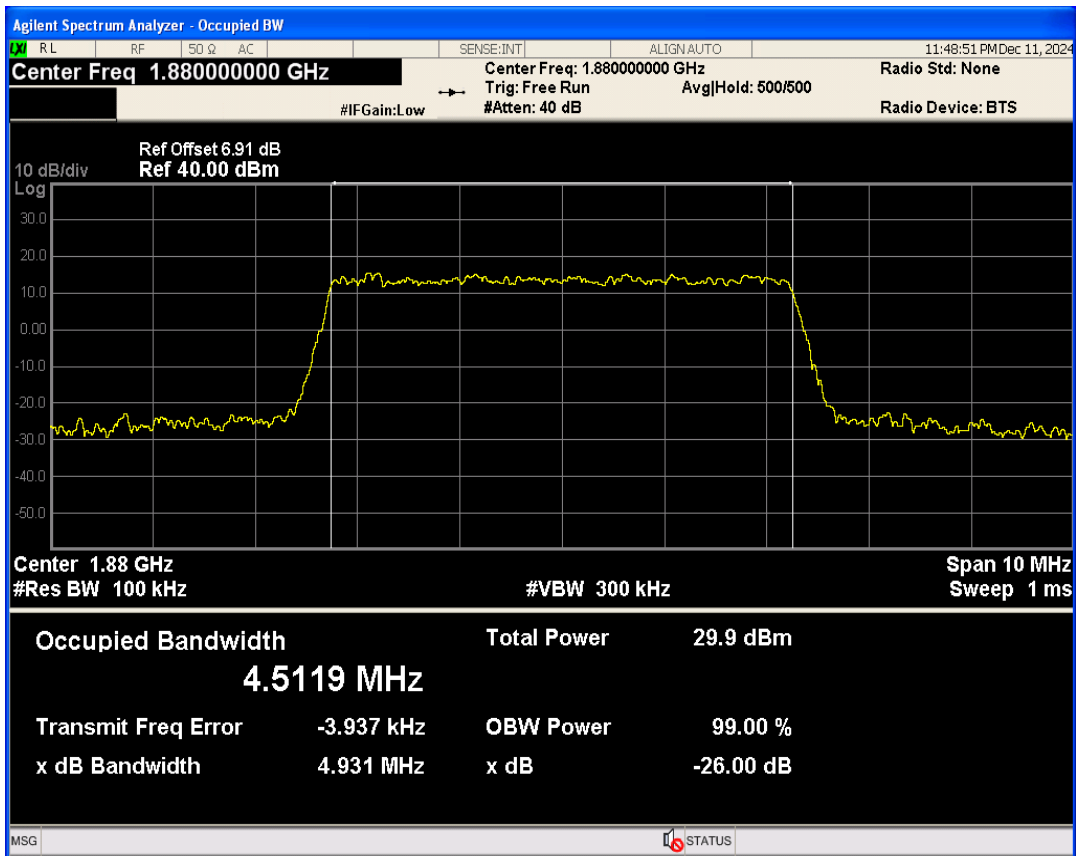
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



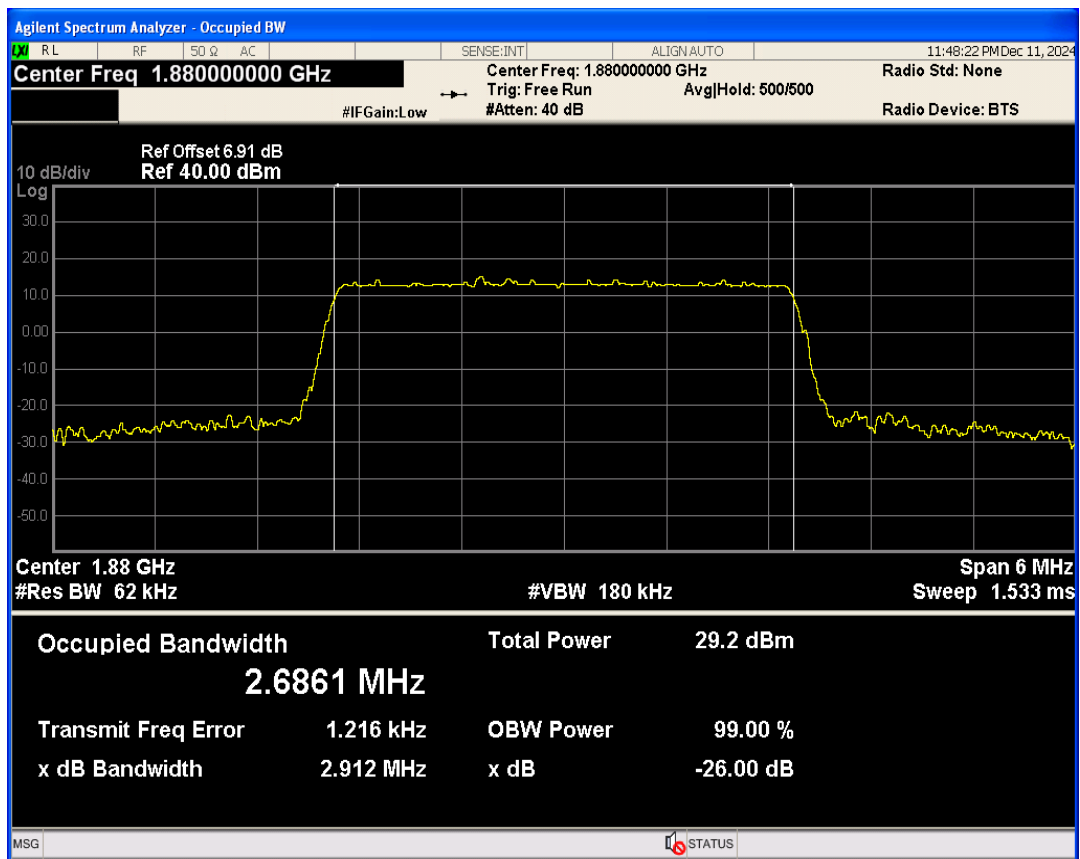
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



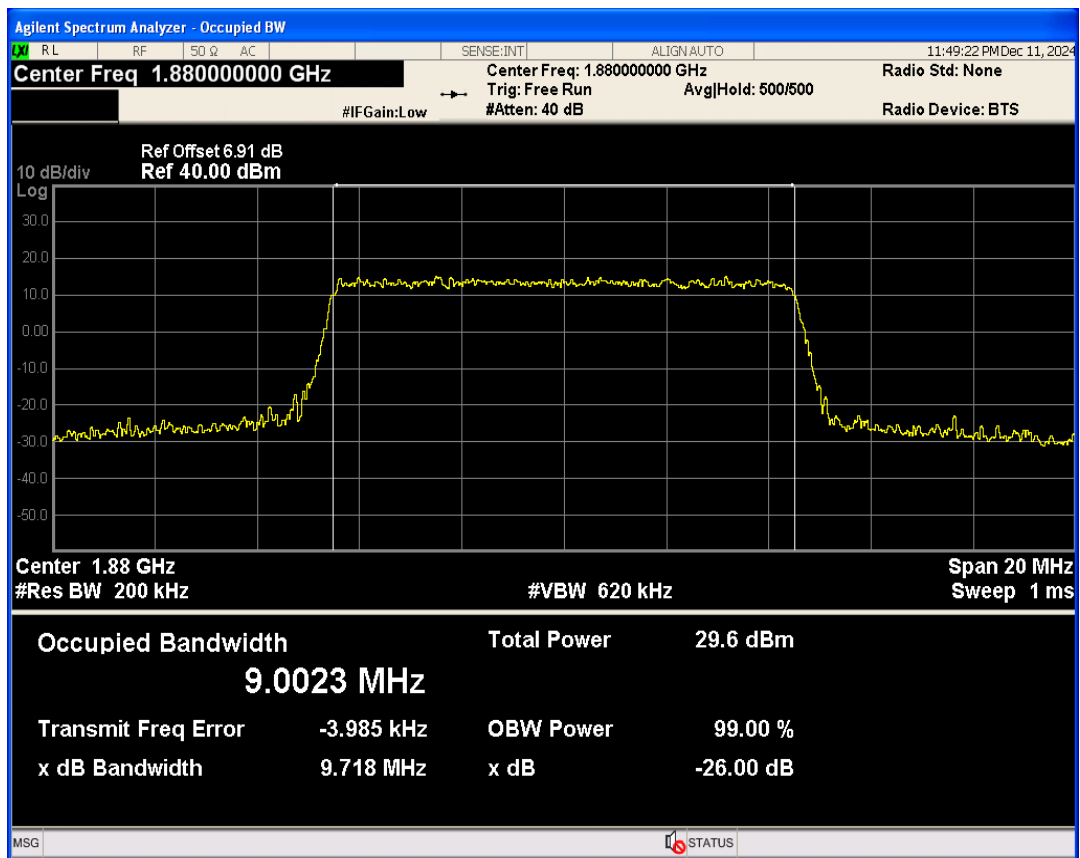
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



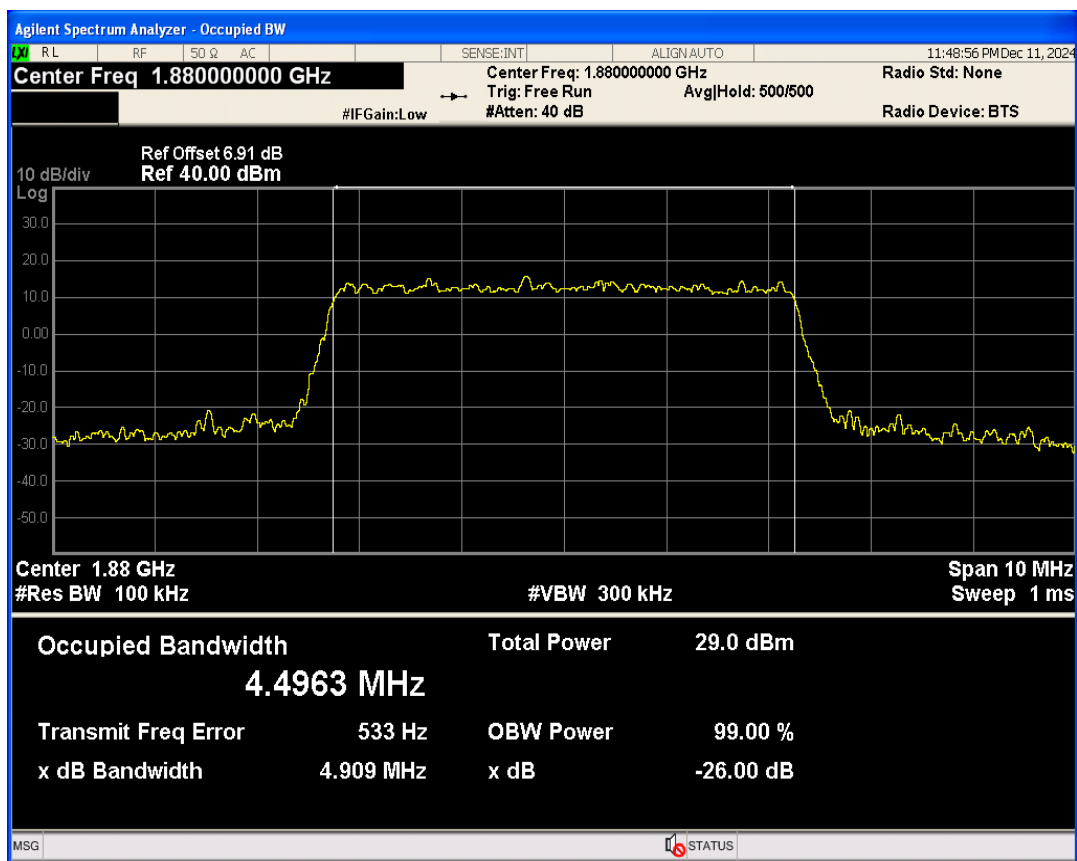
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



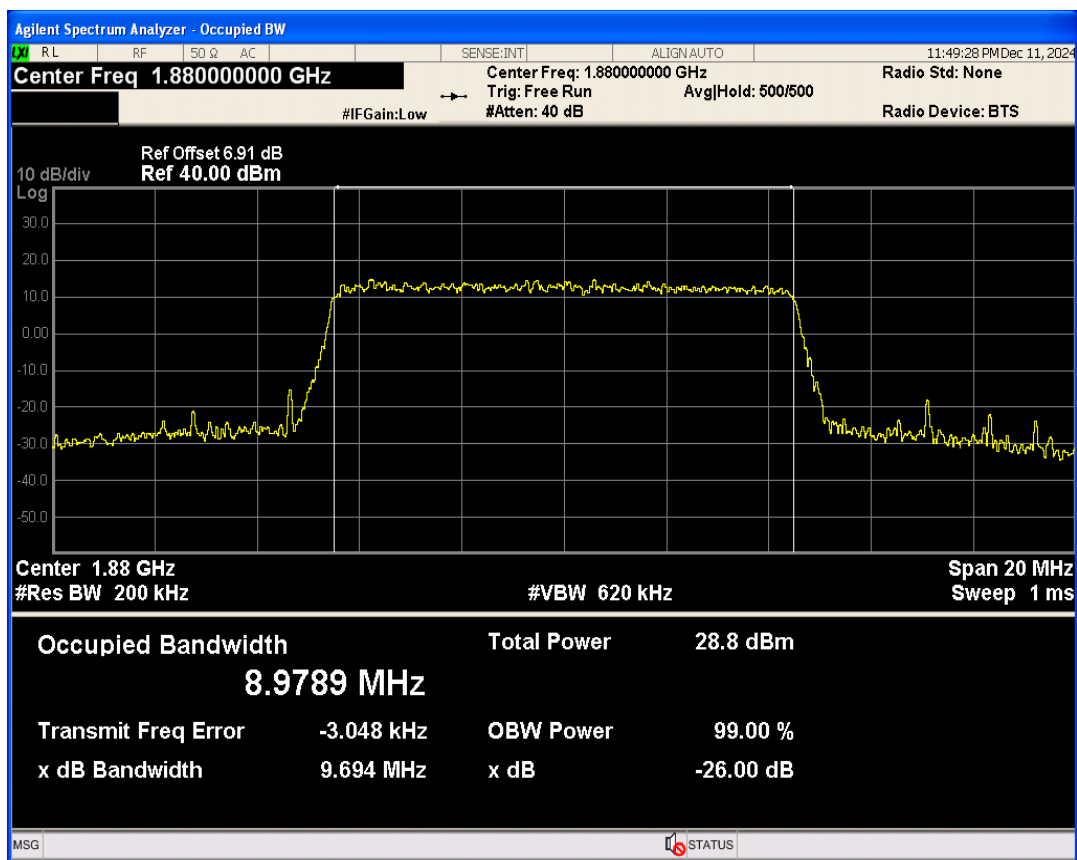
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



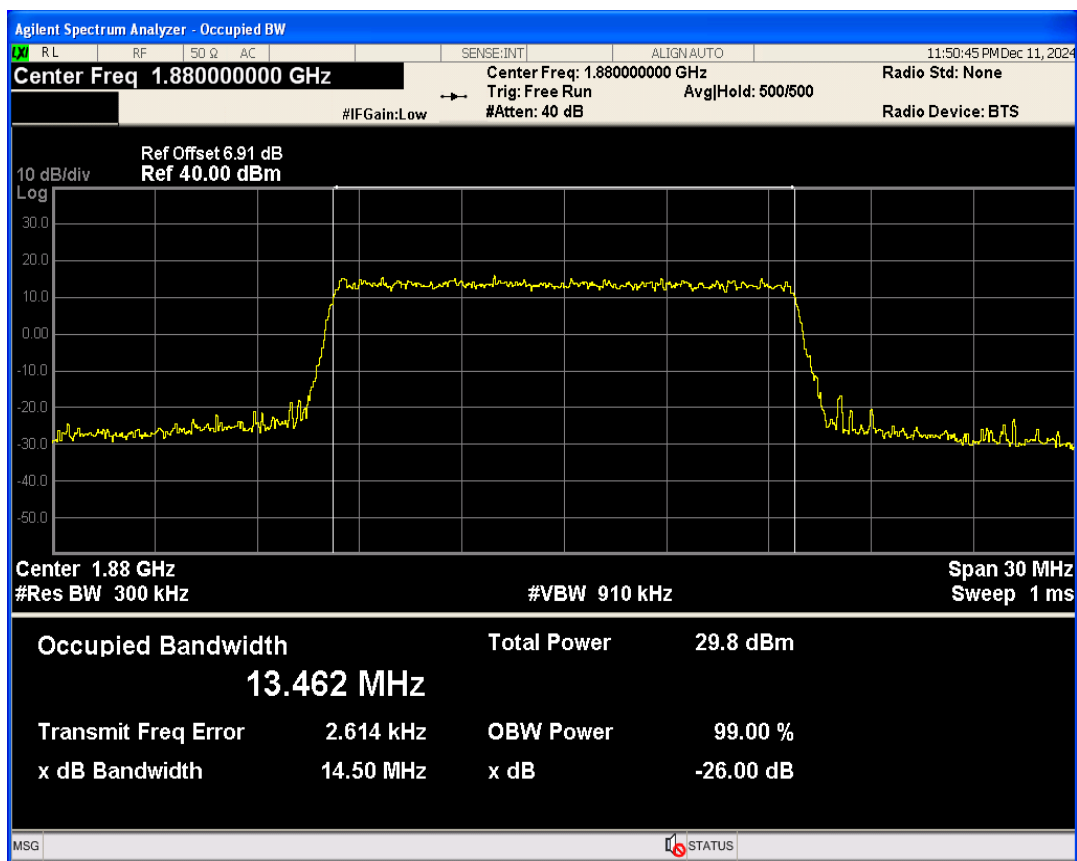
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



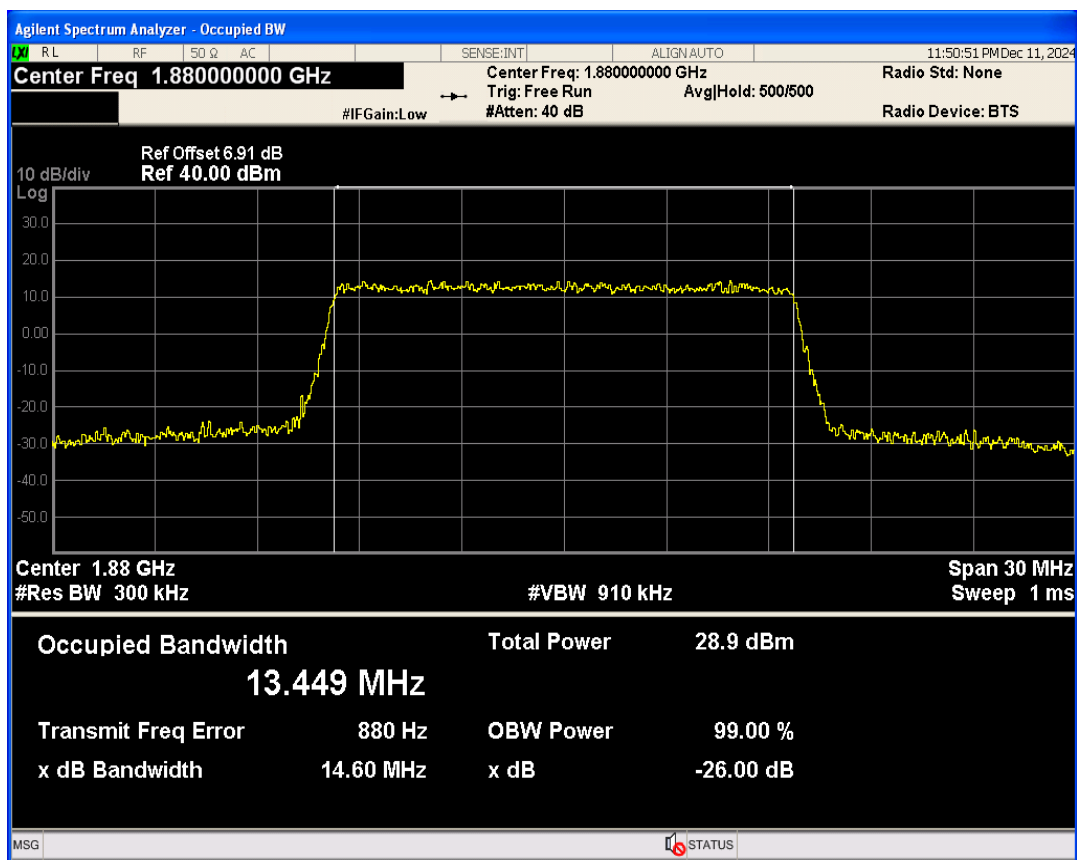
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



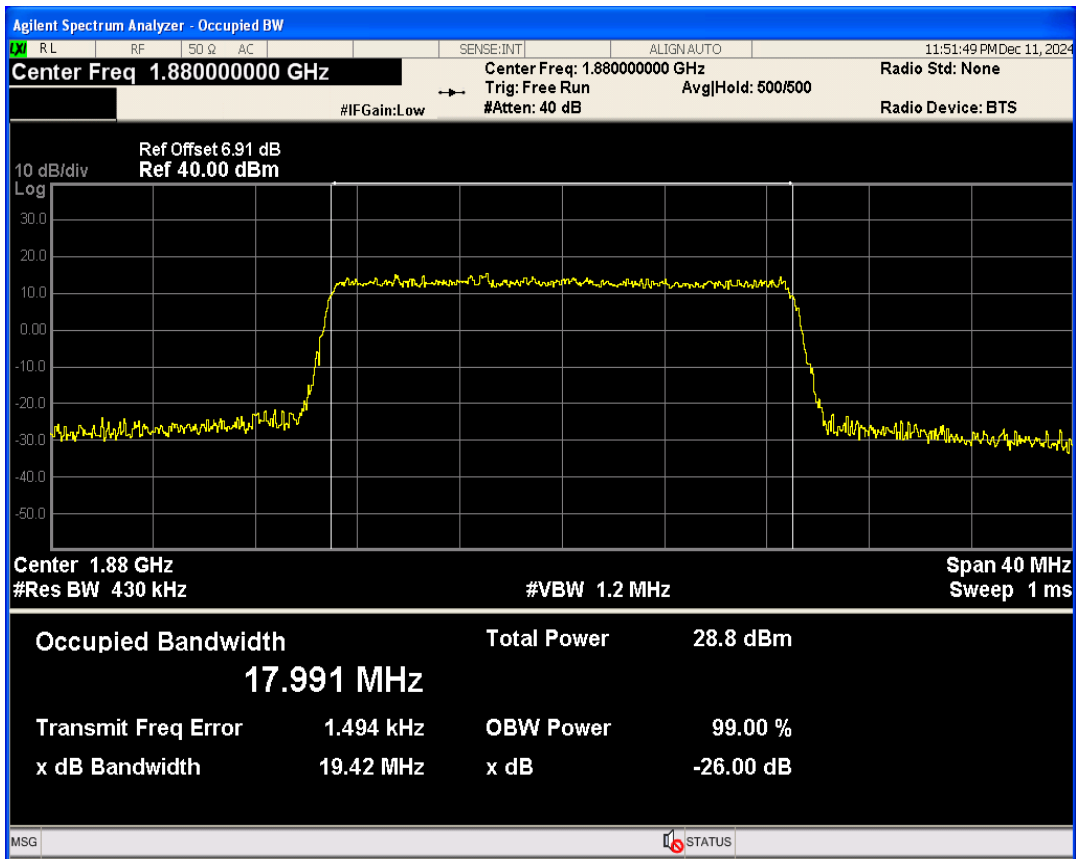
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



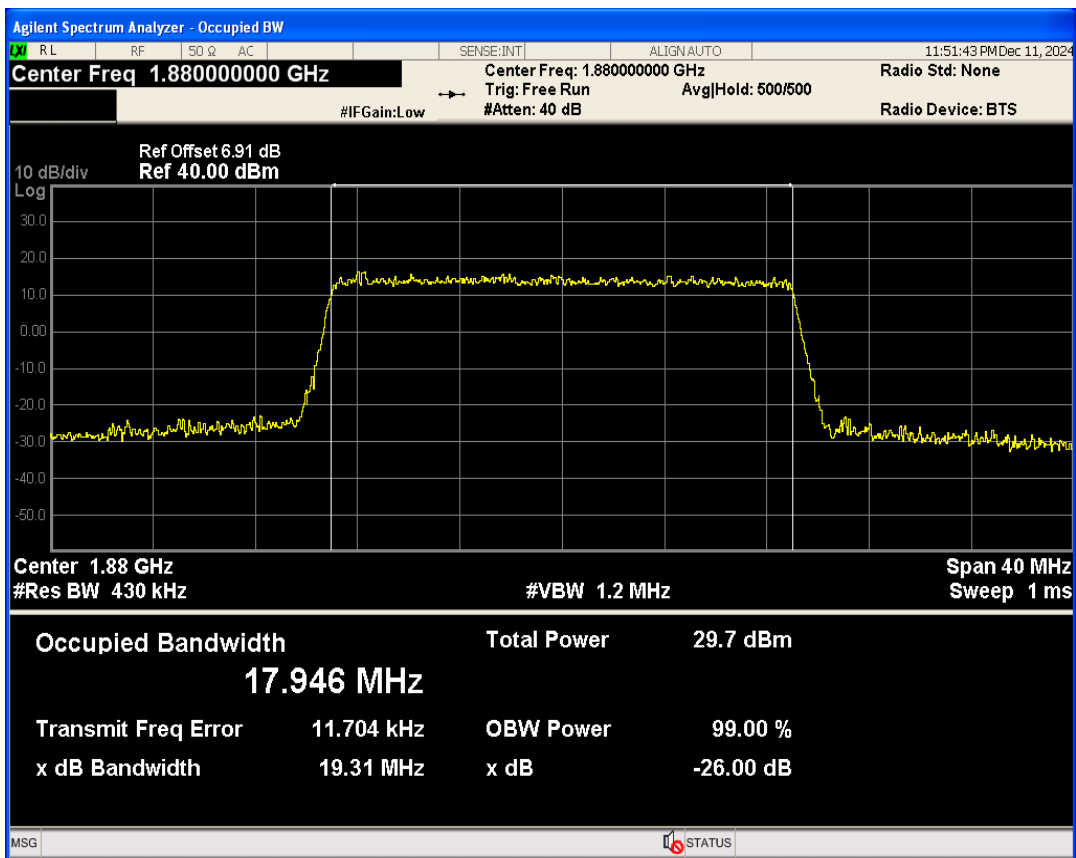
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



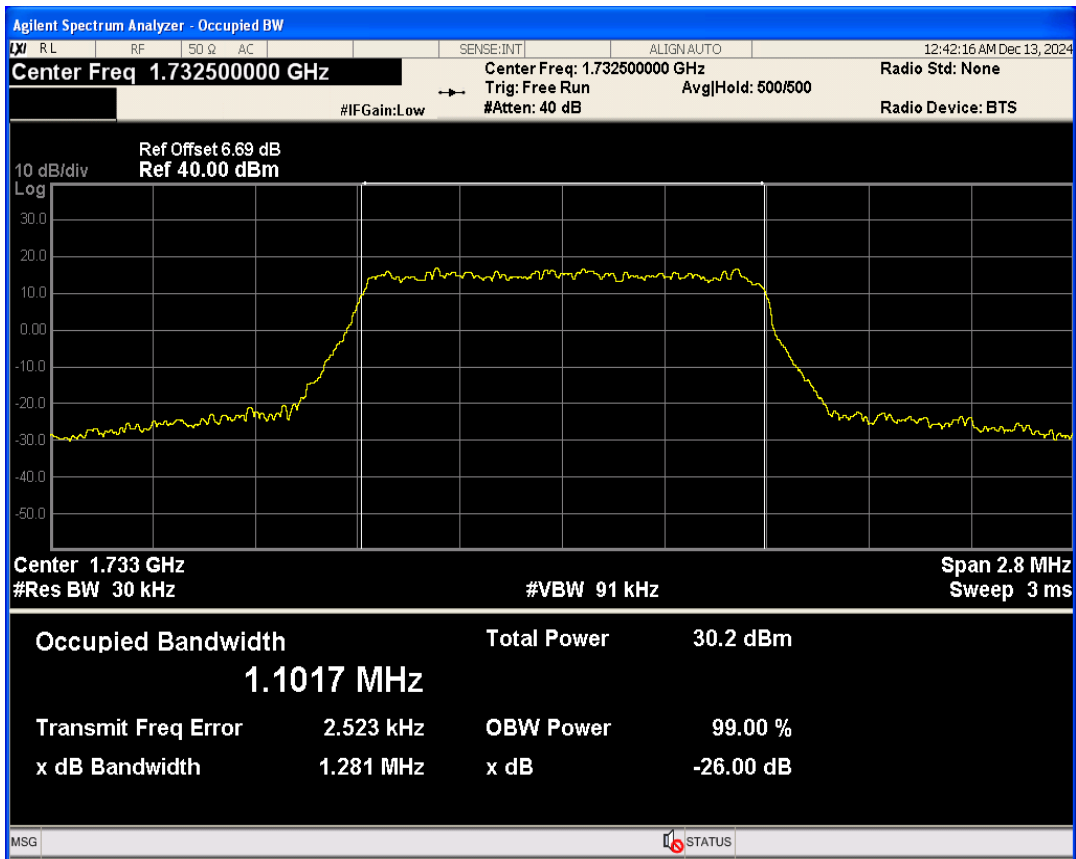
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



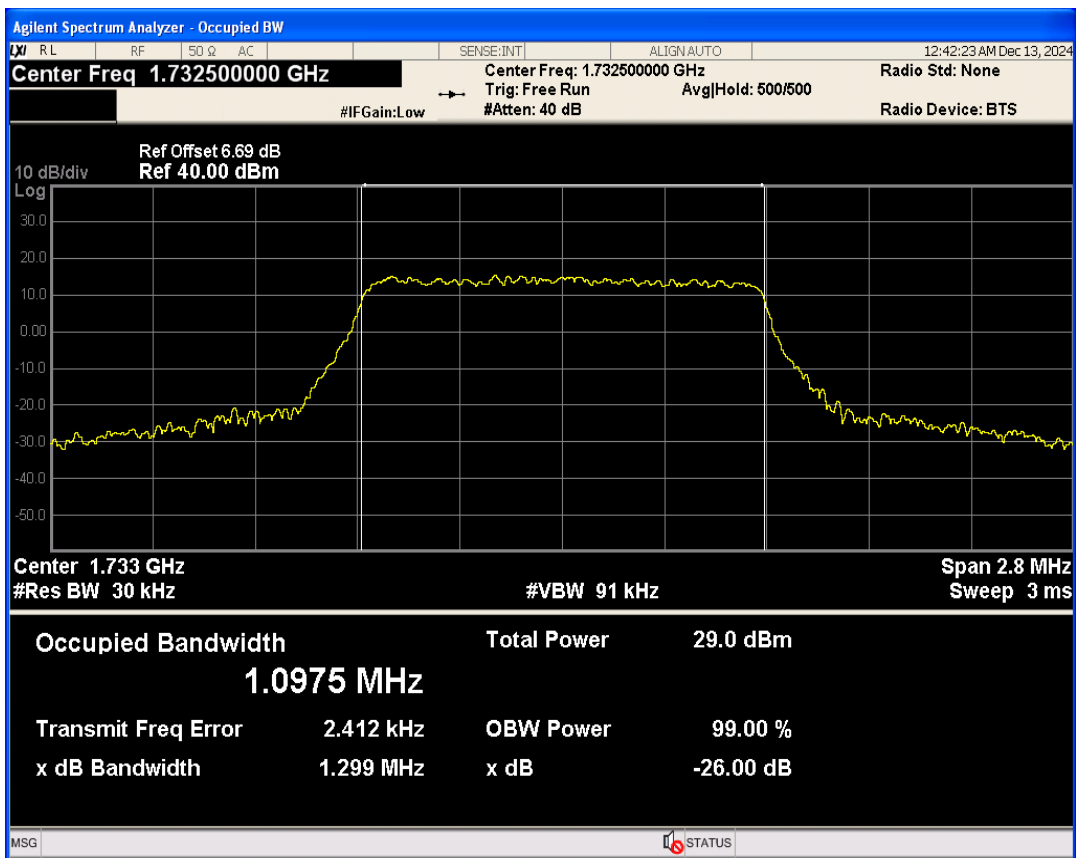
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



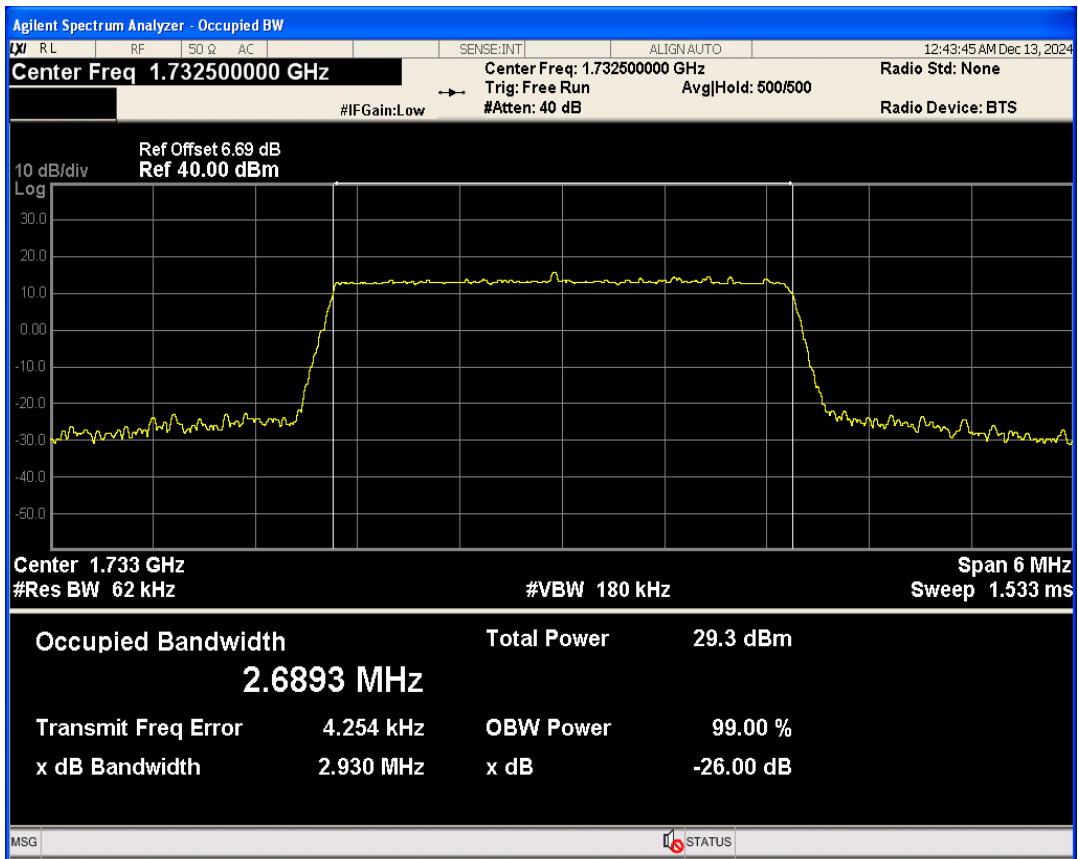
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



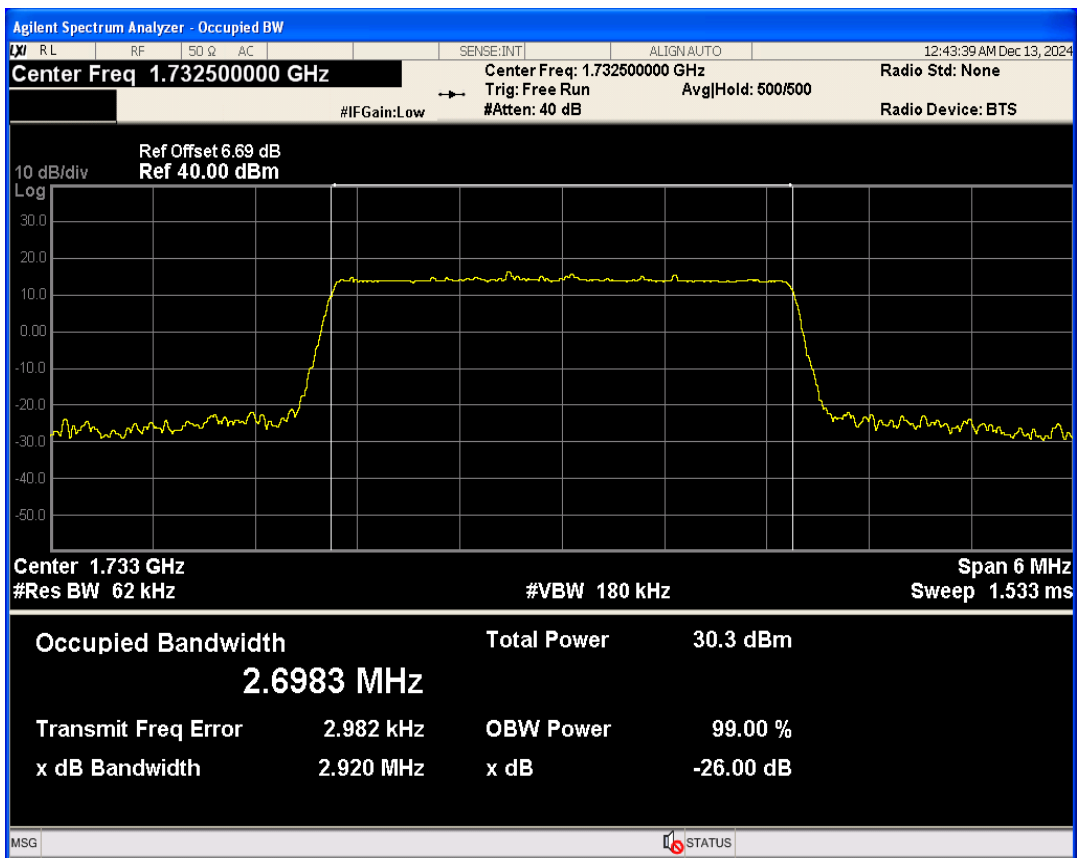
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



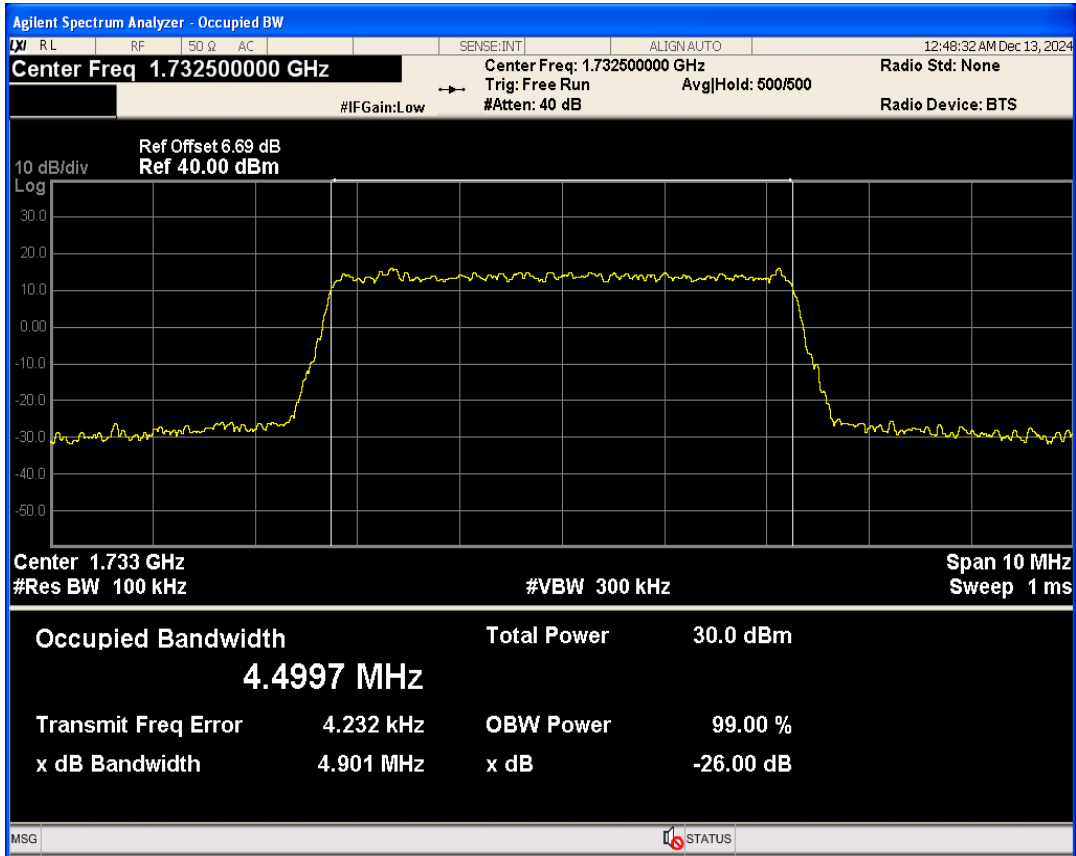
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



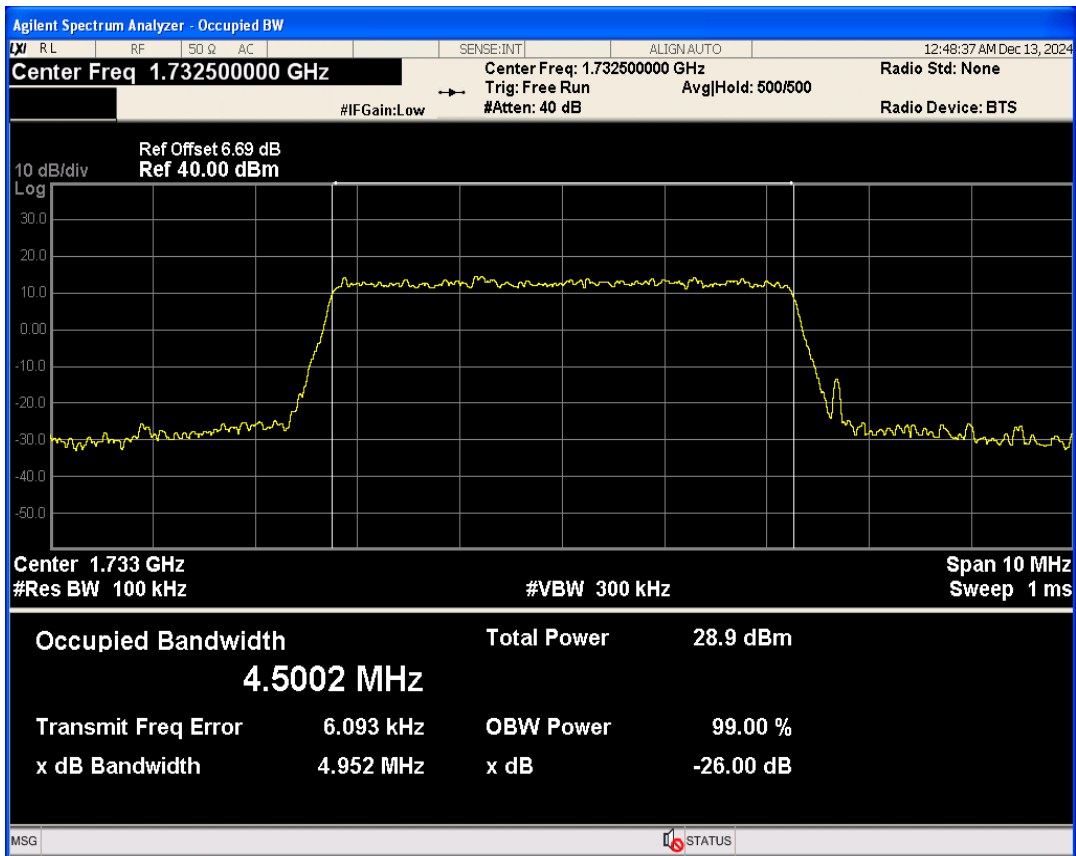
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



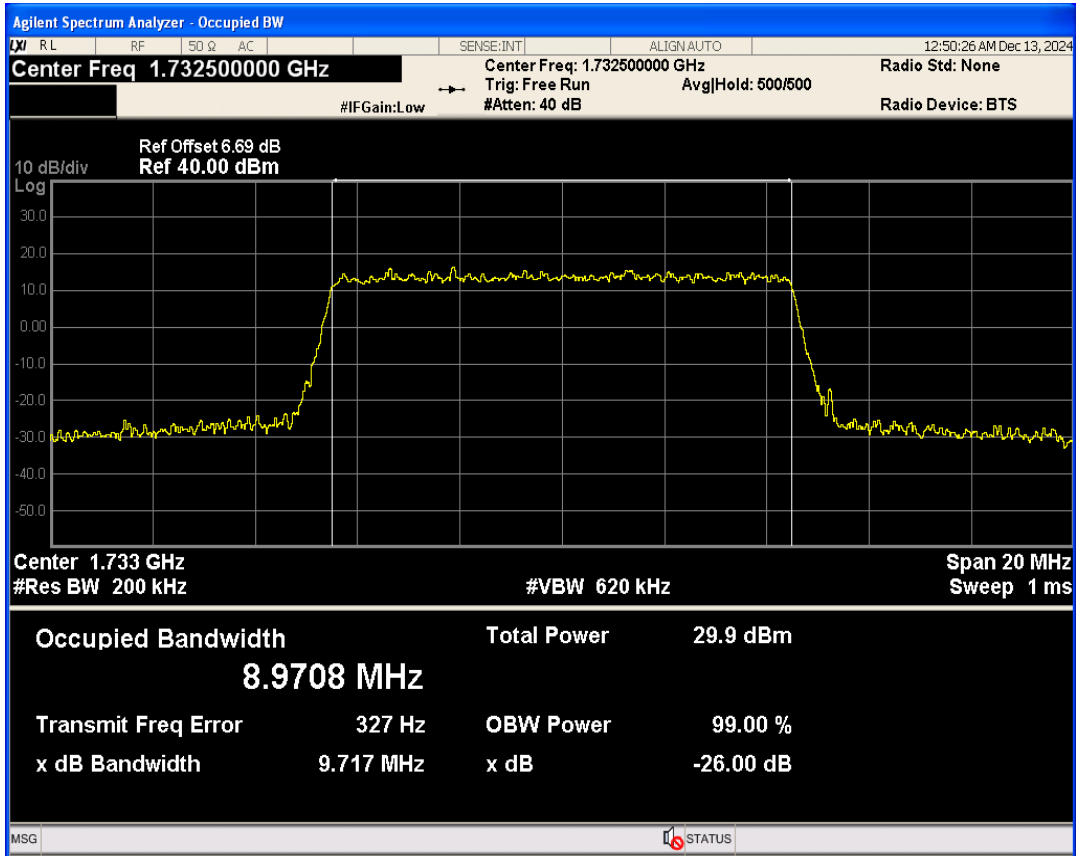
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



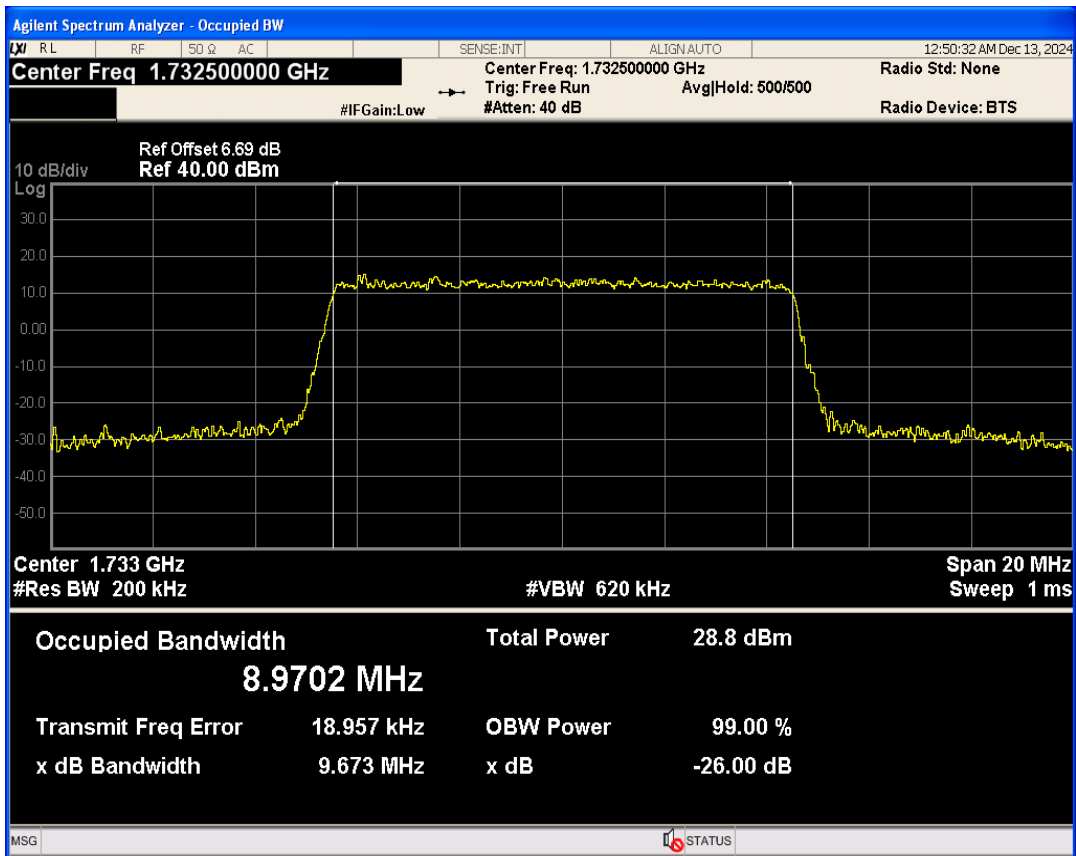
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



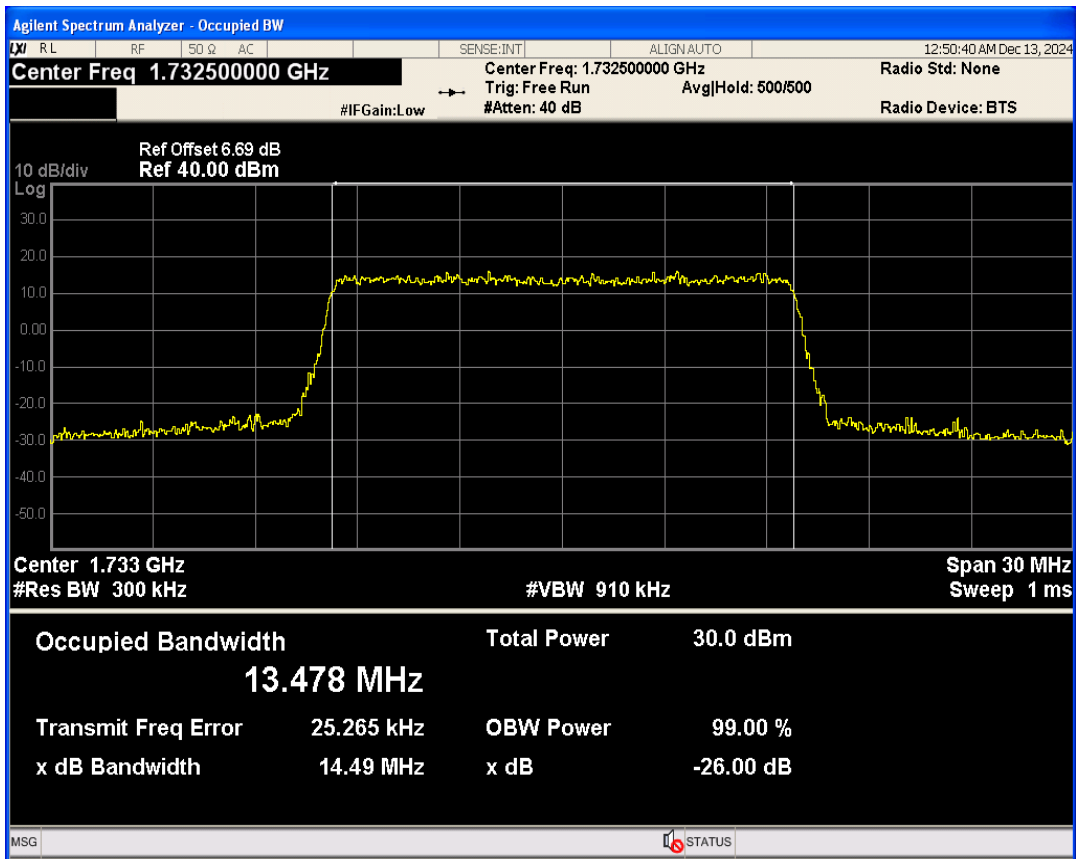
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



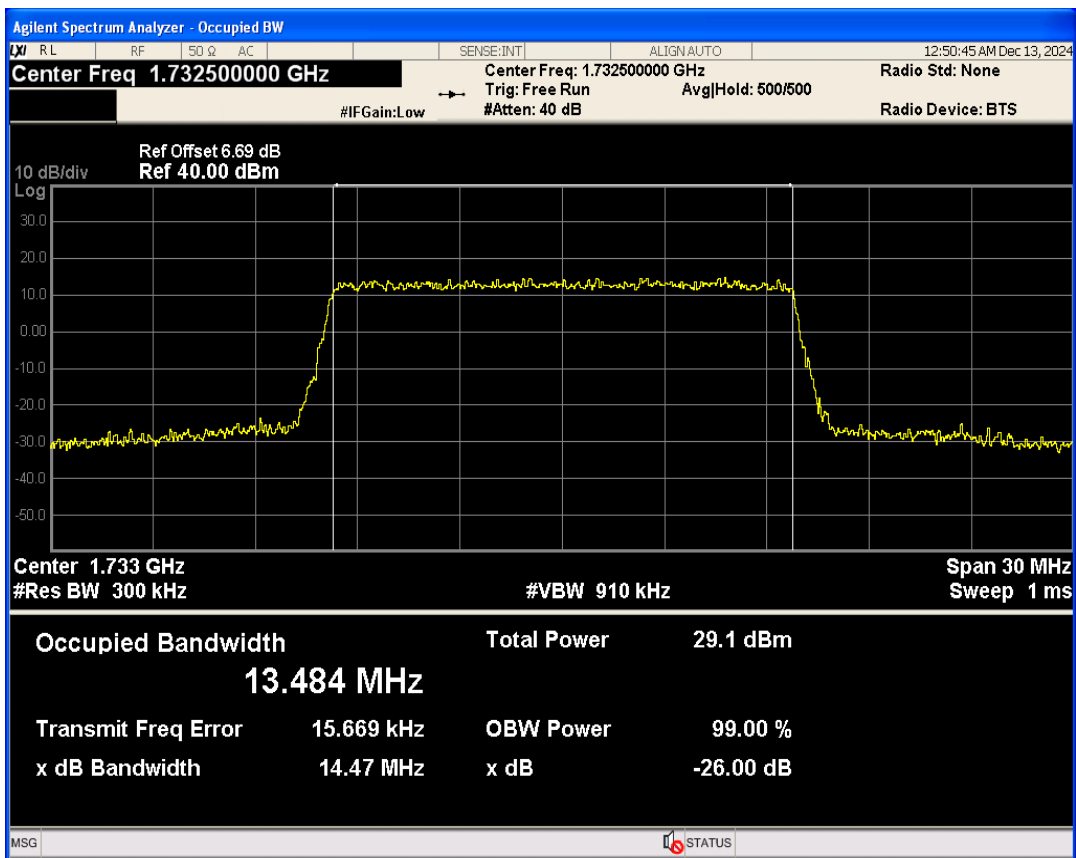
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



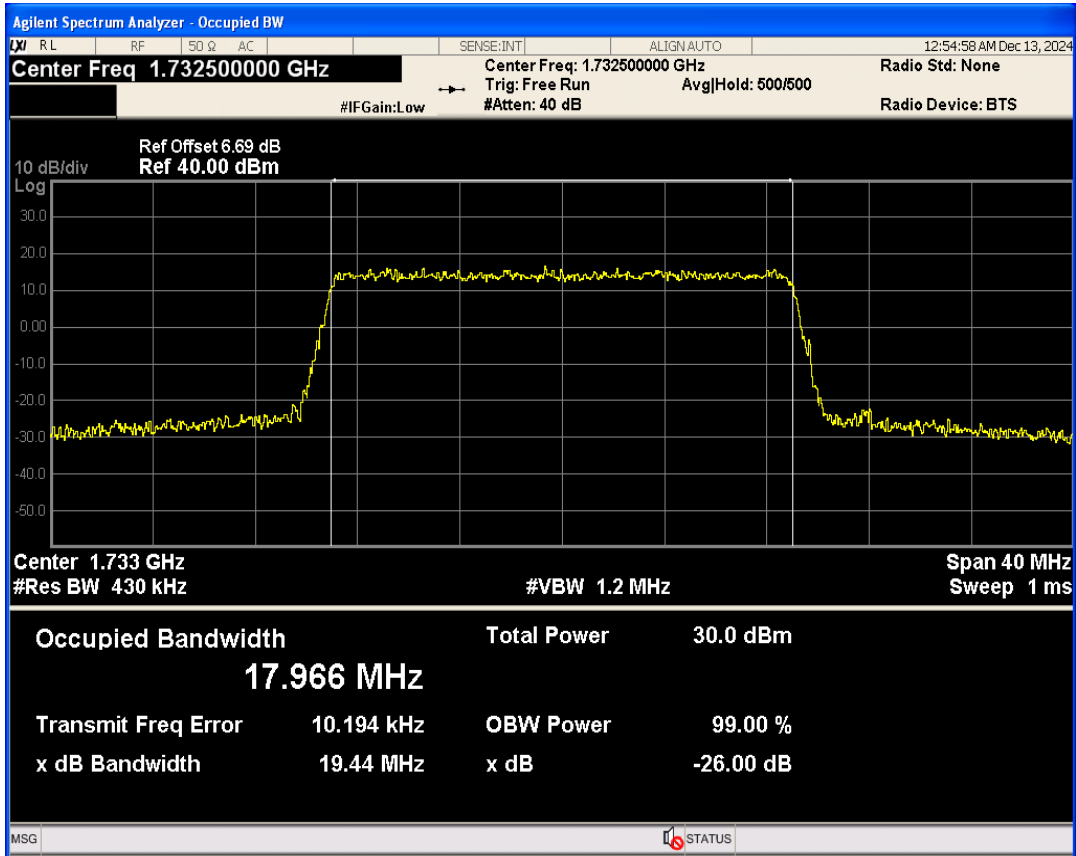
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



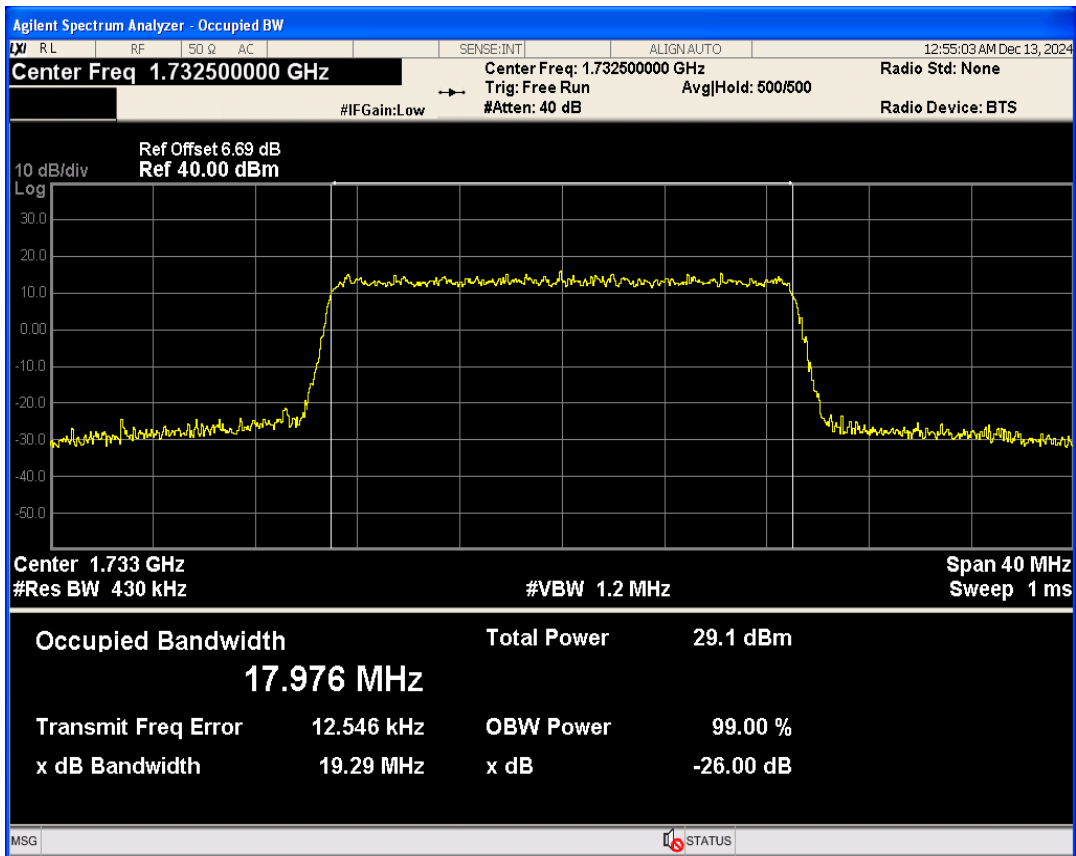
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



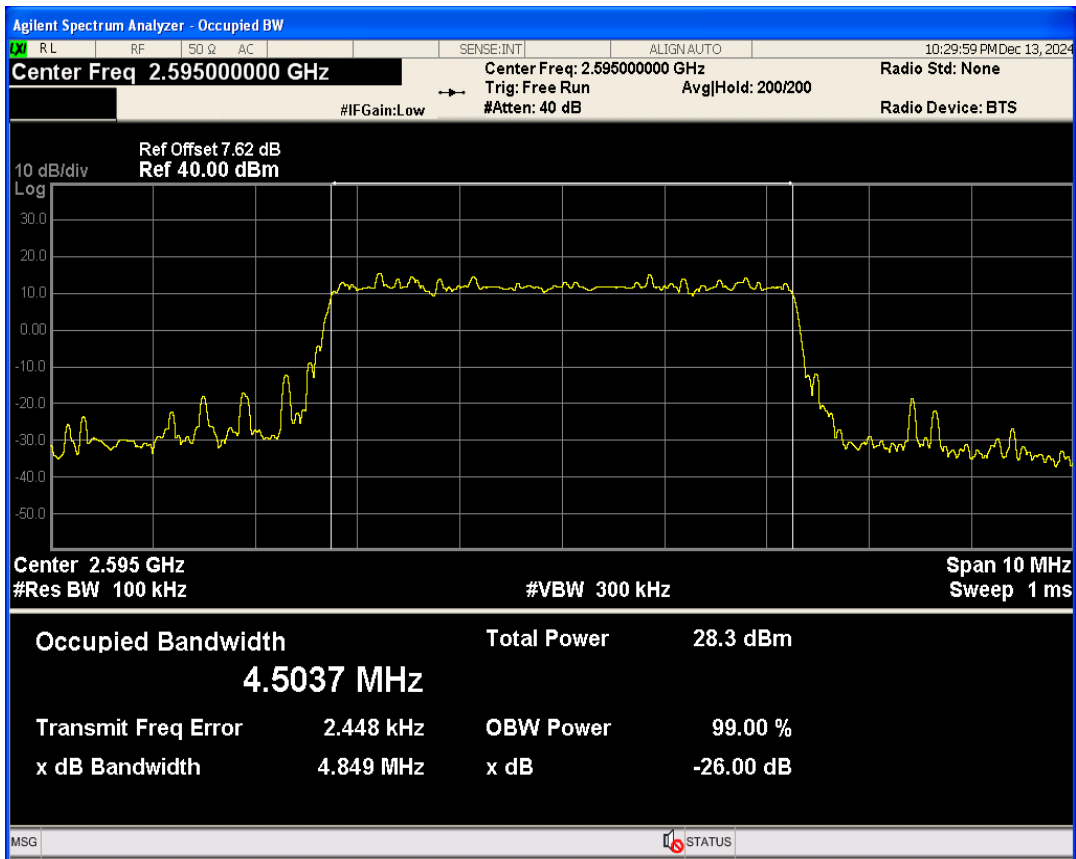
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



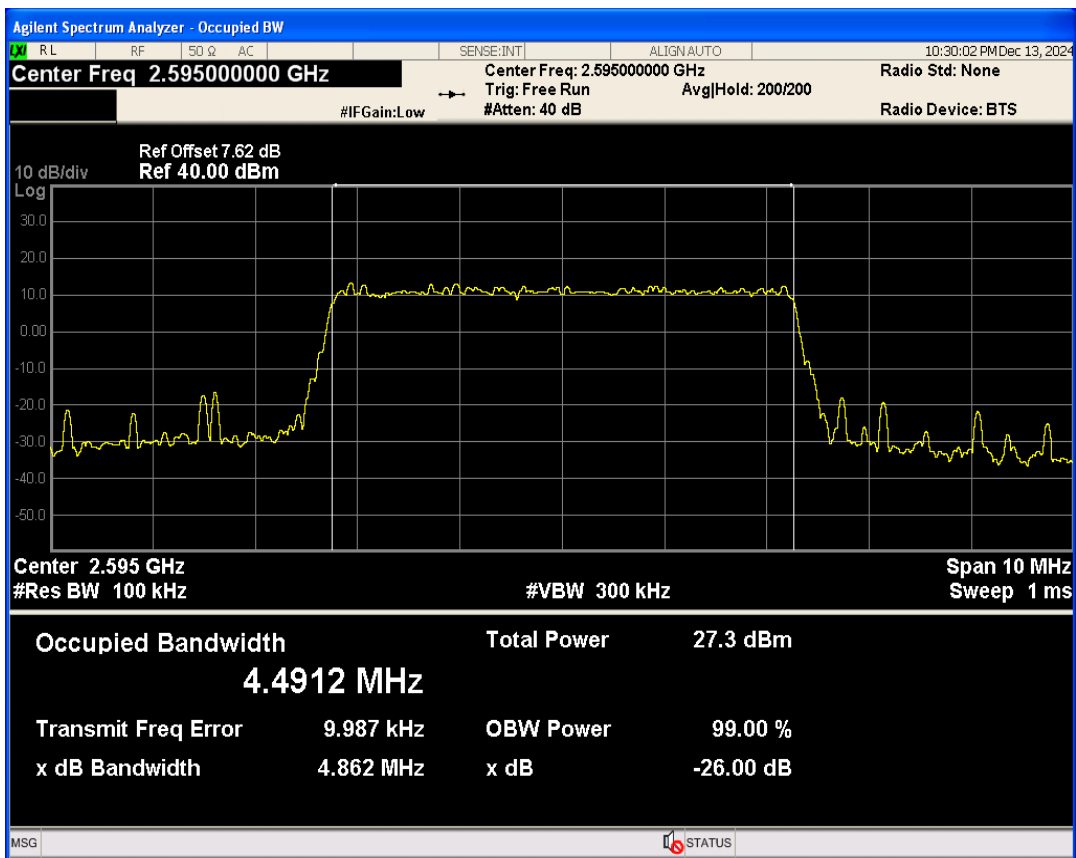
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



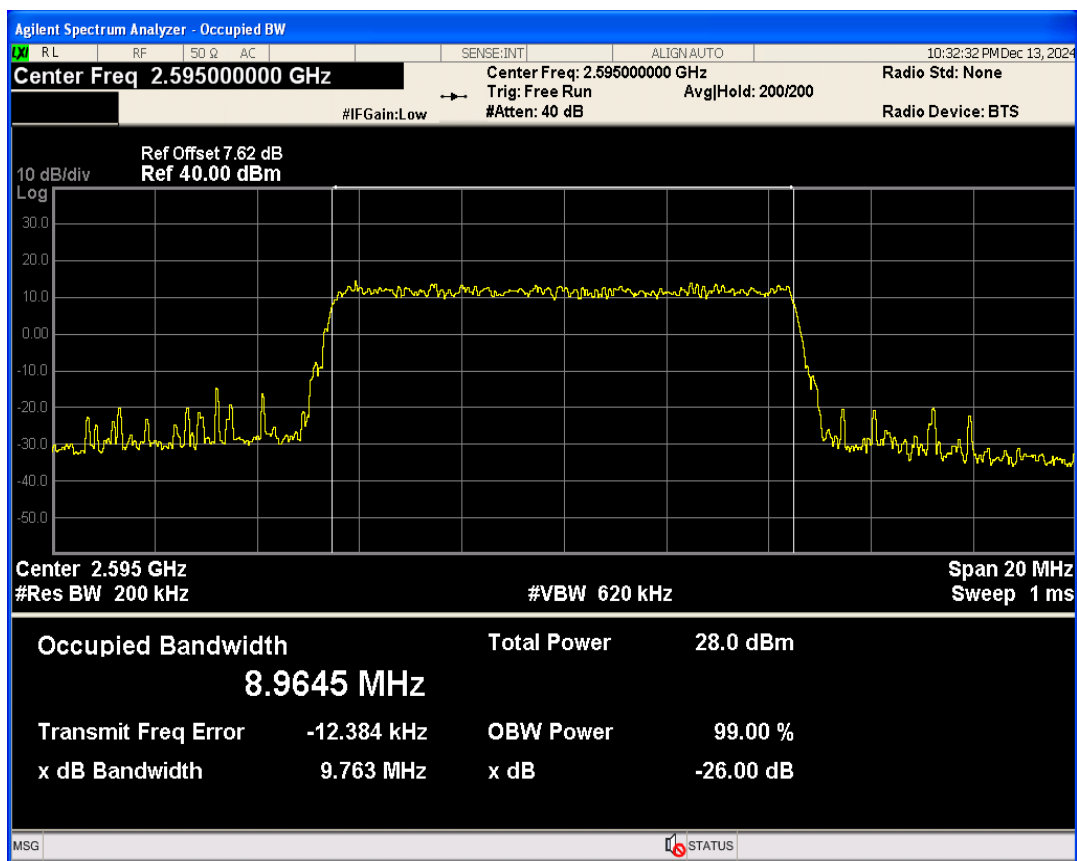
Band41 QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0



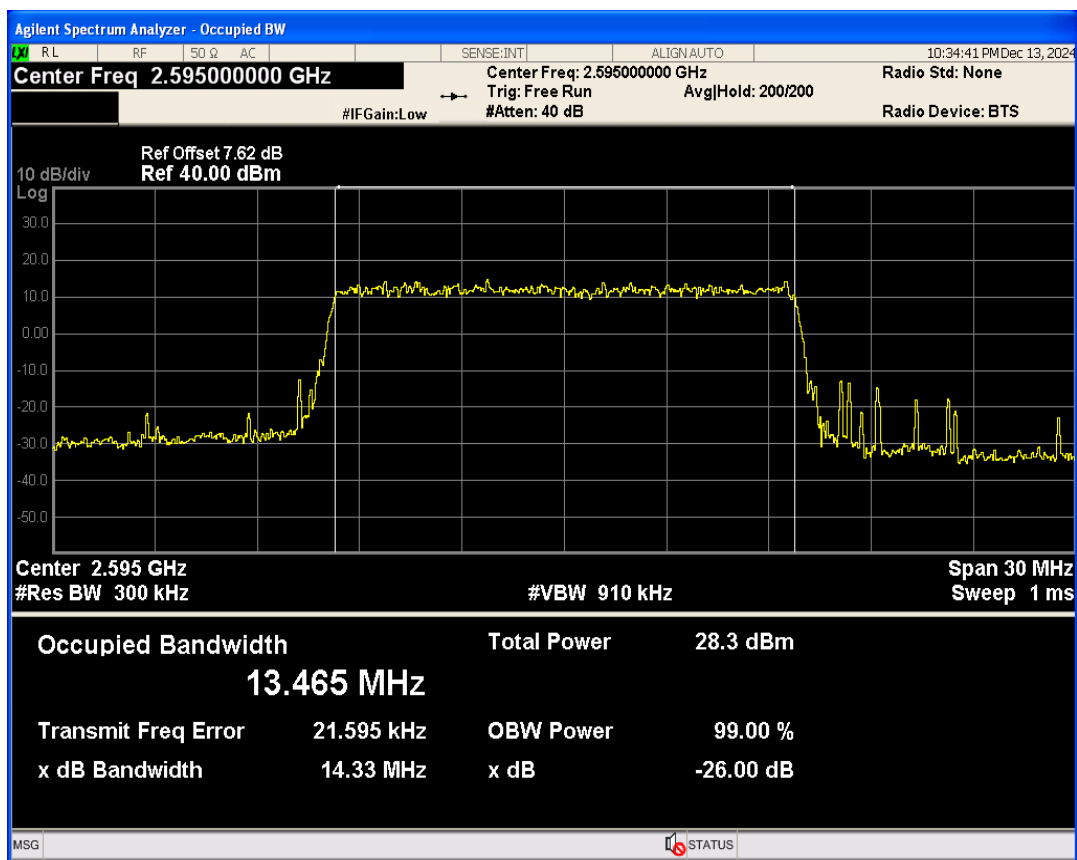
Band41 16QAM BW=5MHz Channel=40640 RB Size=25 Position=#0



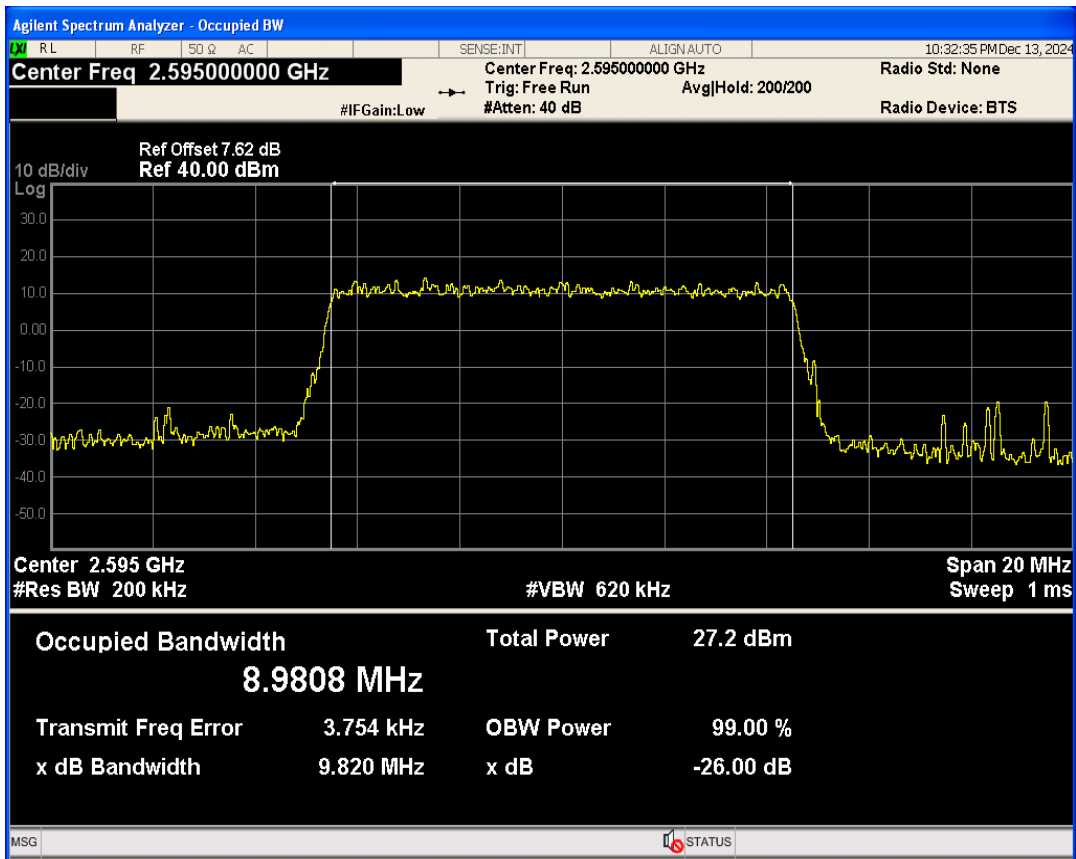
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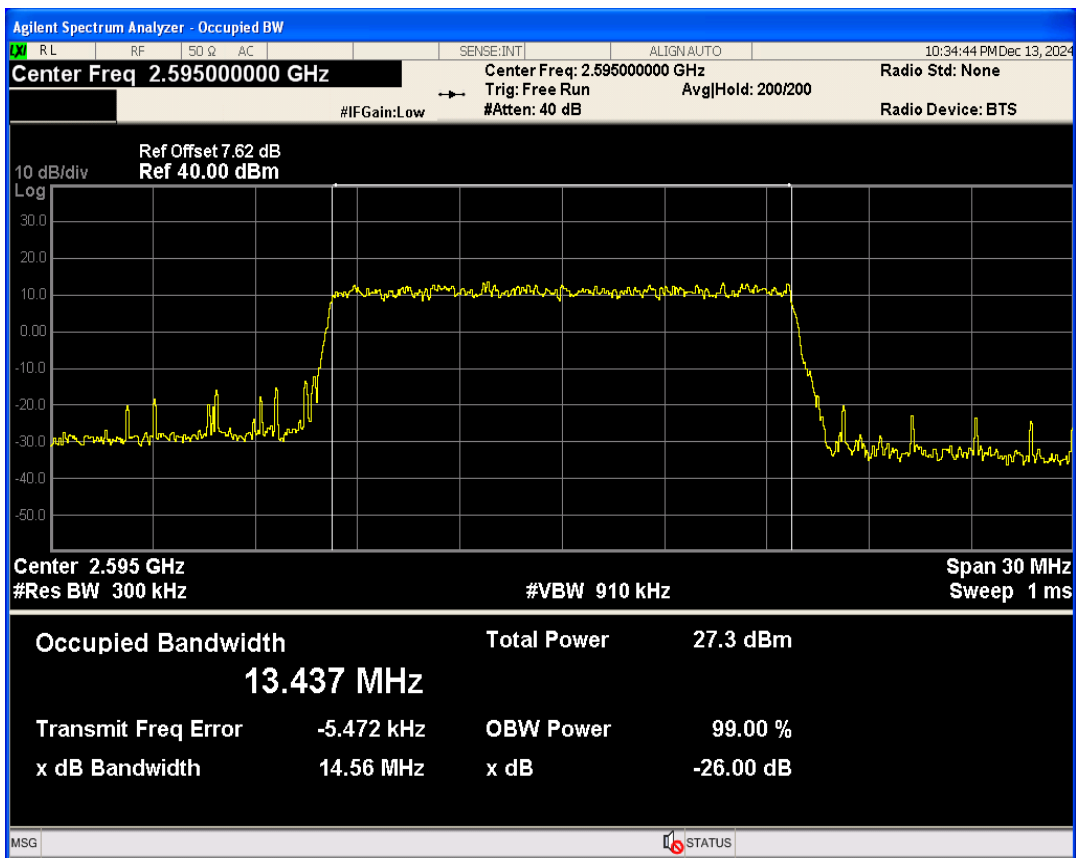
Band41 QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0



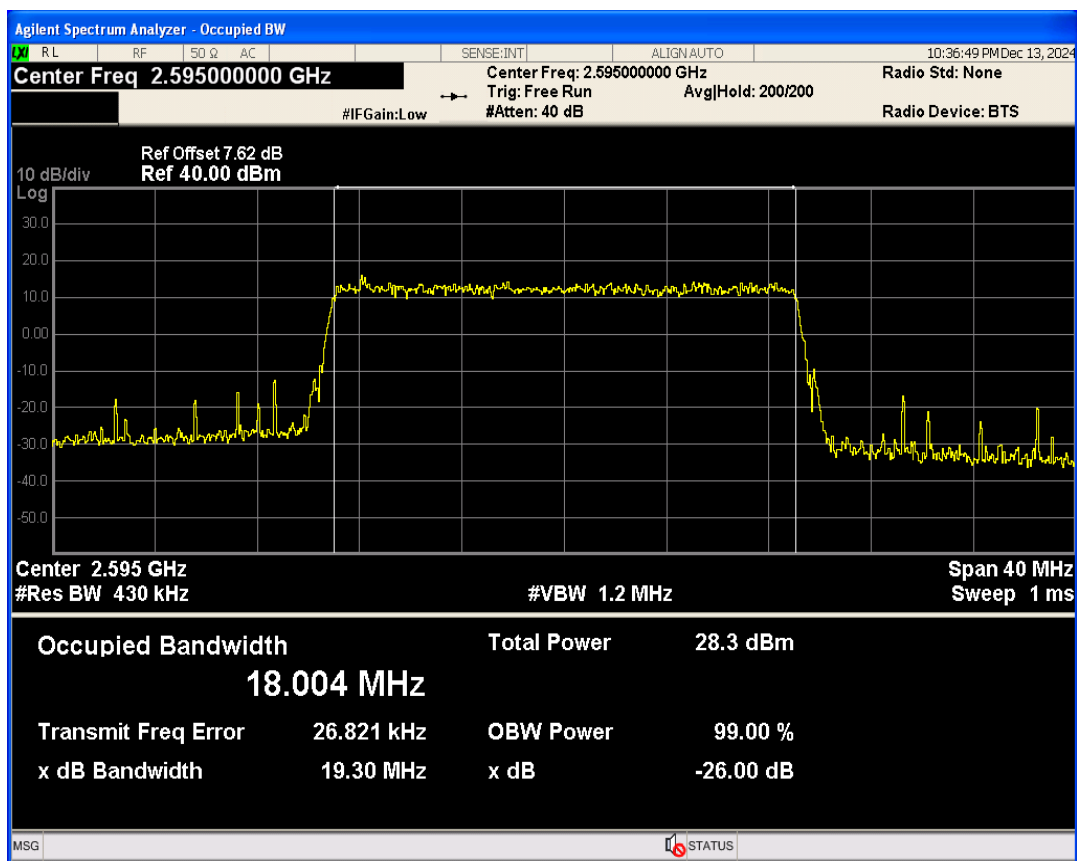
Band41 16QAM BW=10MHz Channel=40640 RB Size=50 Position=#0



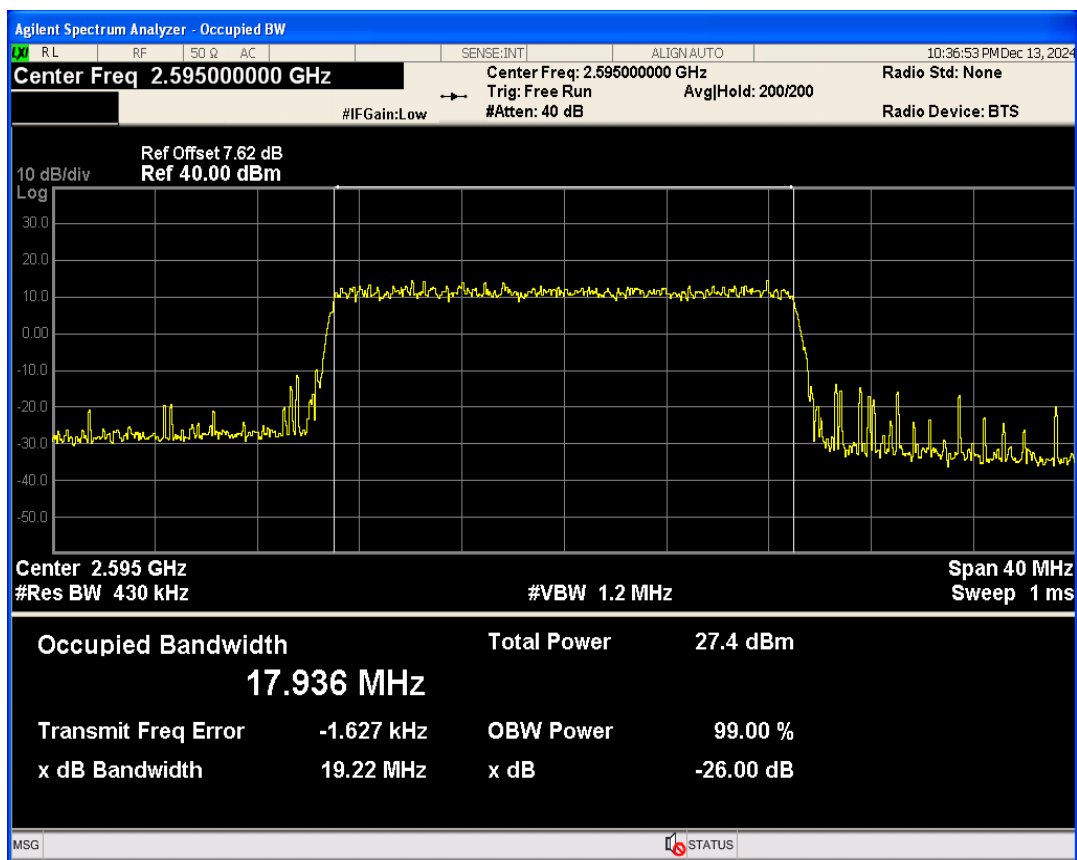
Band41 16QAM BW=15MHz Channel=40640 RB Size=75 Position=#0



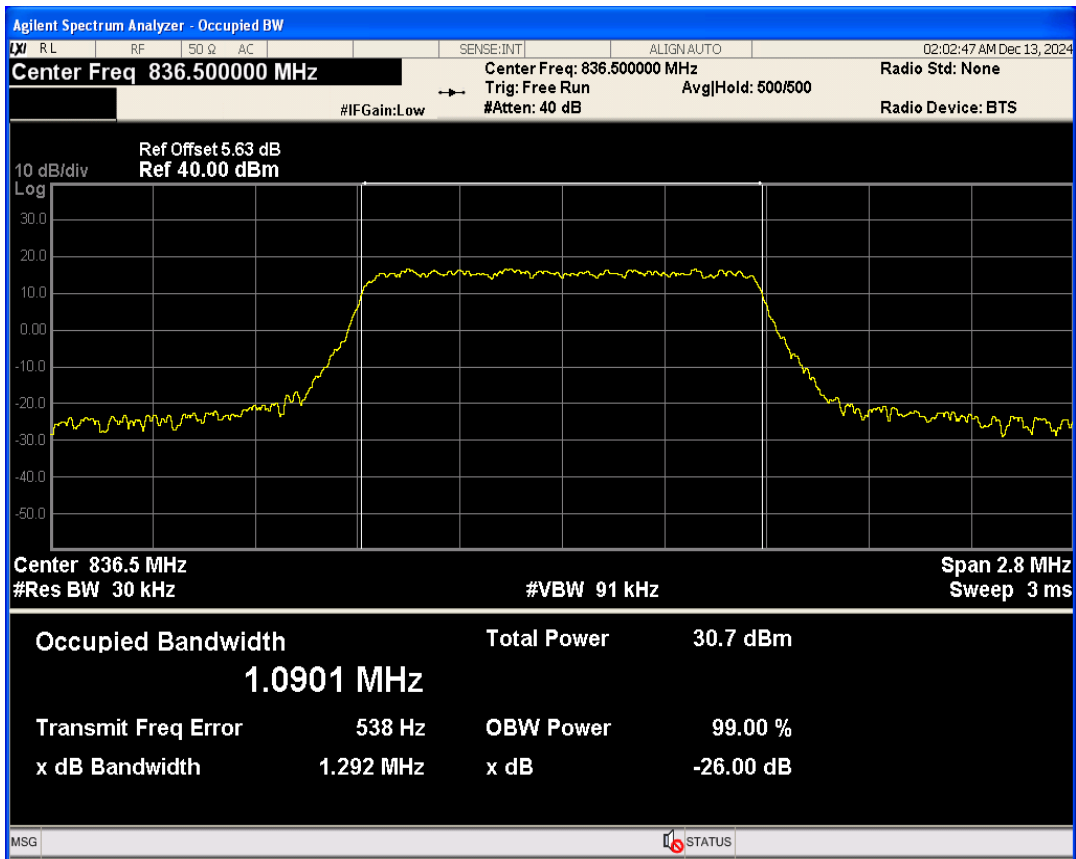
Band41 QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0



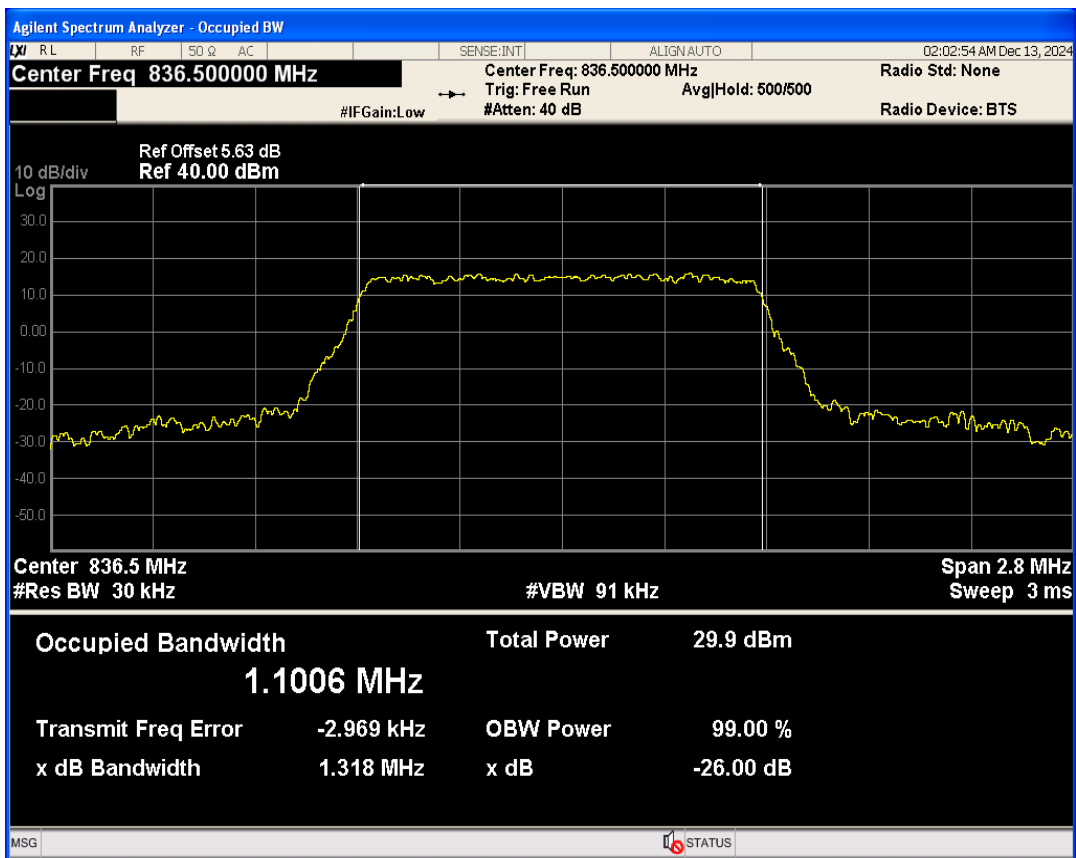
Band41 16QAM BW=20MHz Channel=40640 RB Size=100 Position=#0



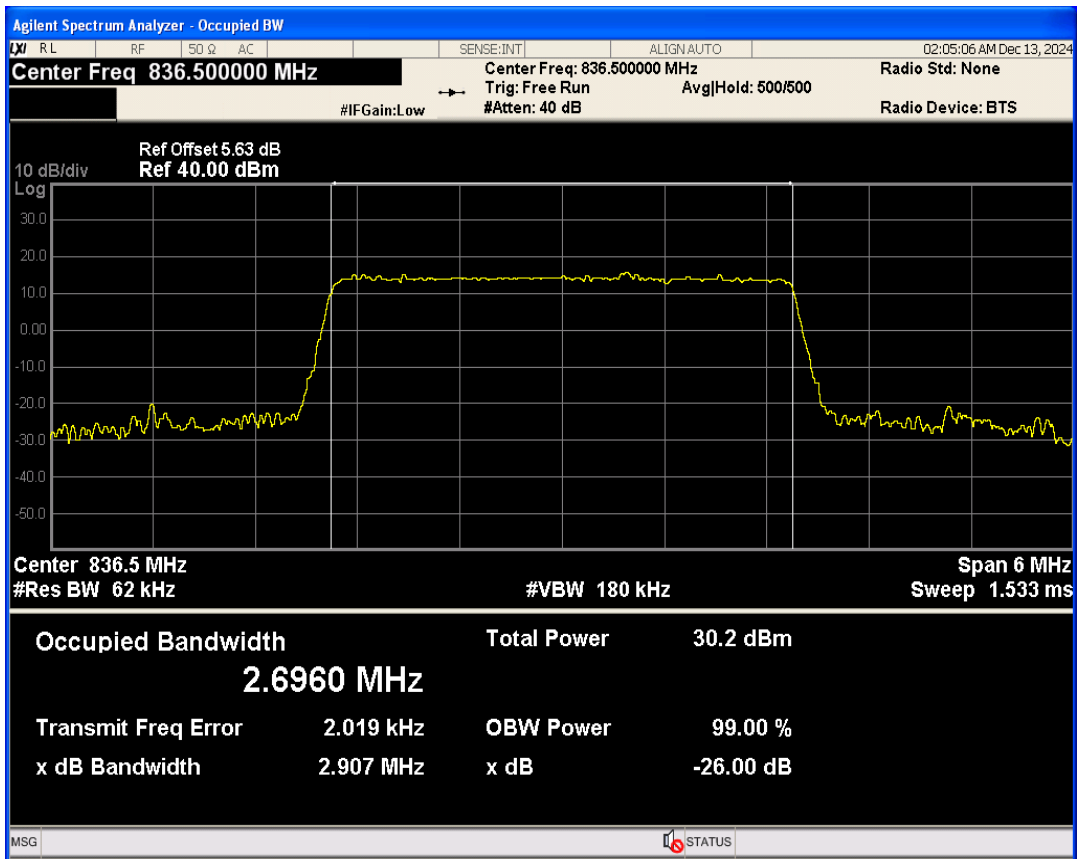
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



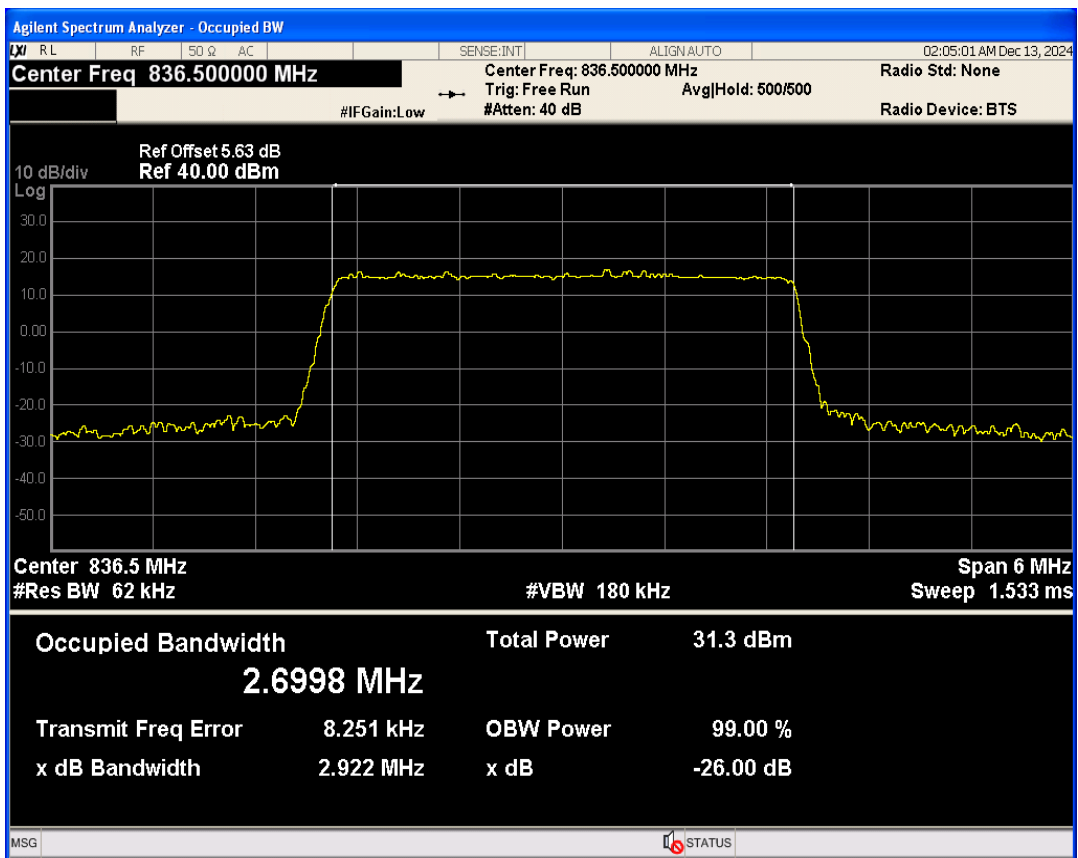
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



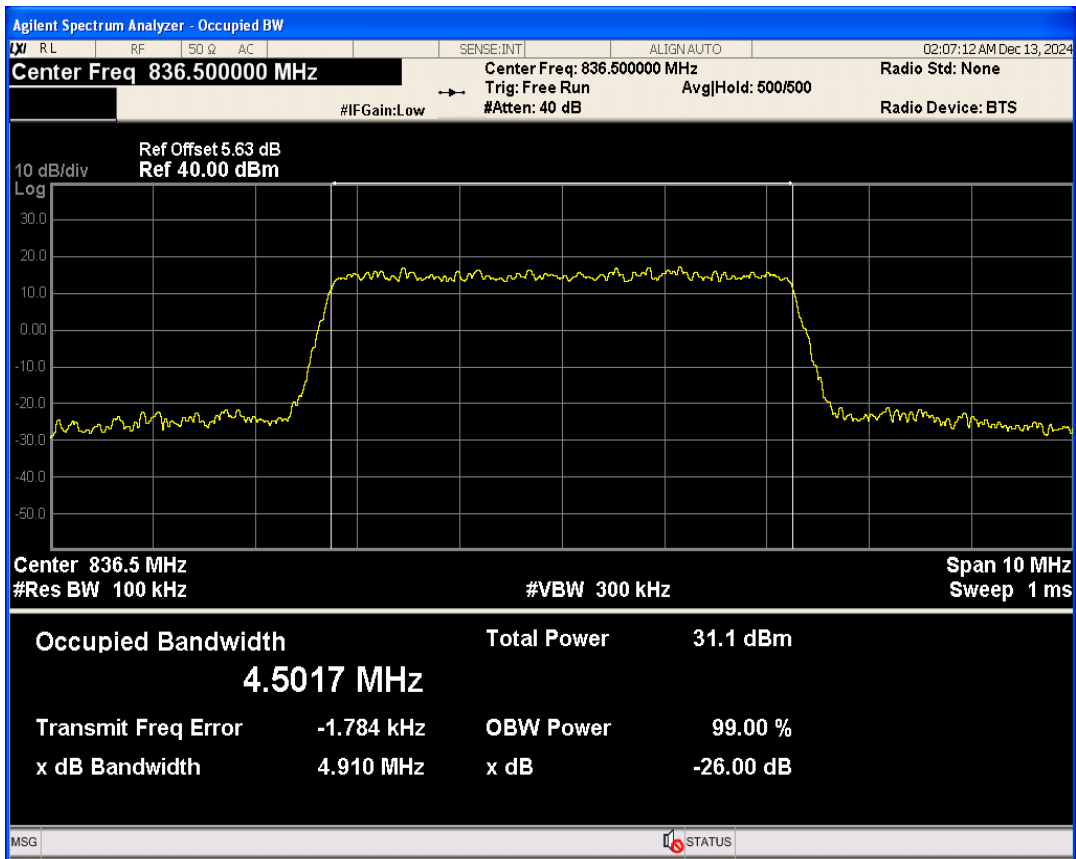
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



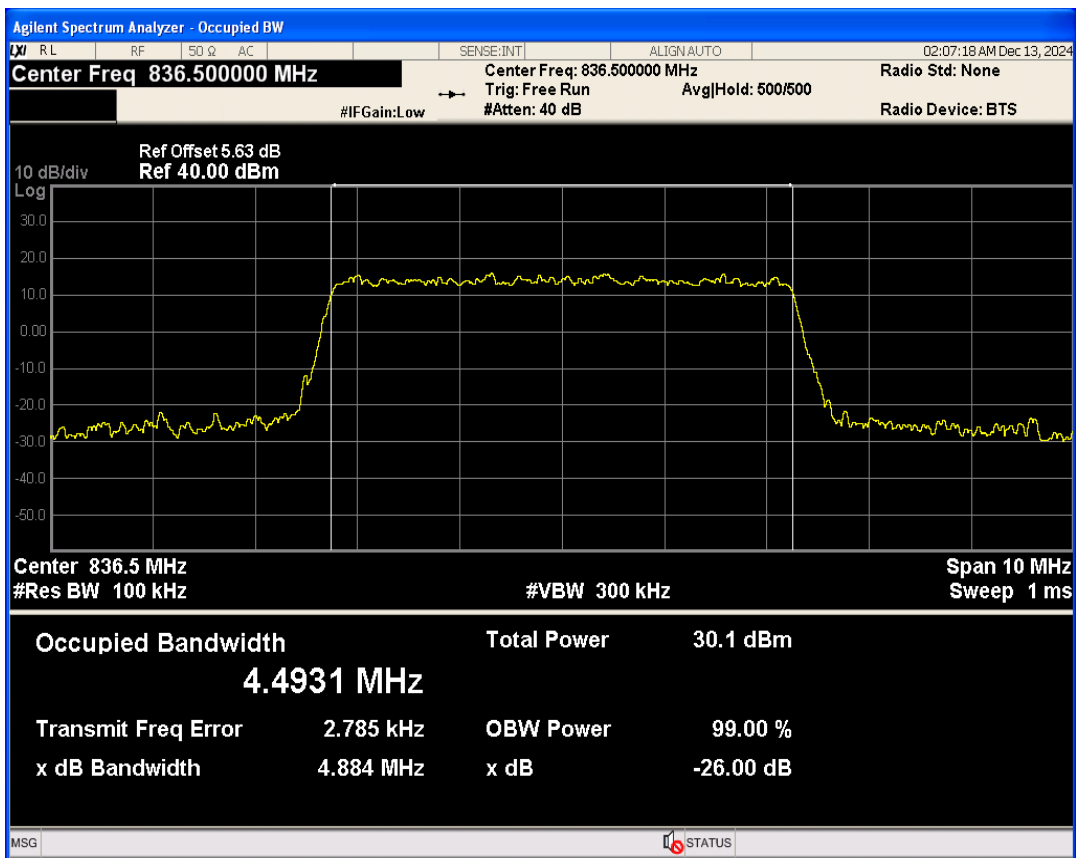
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



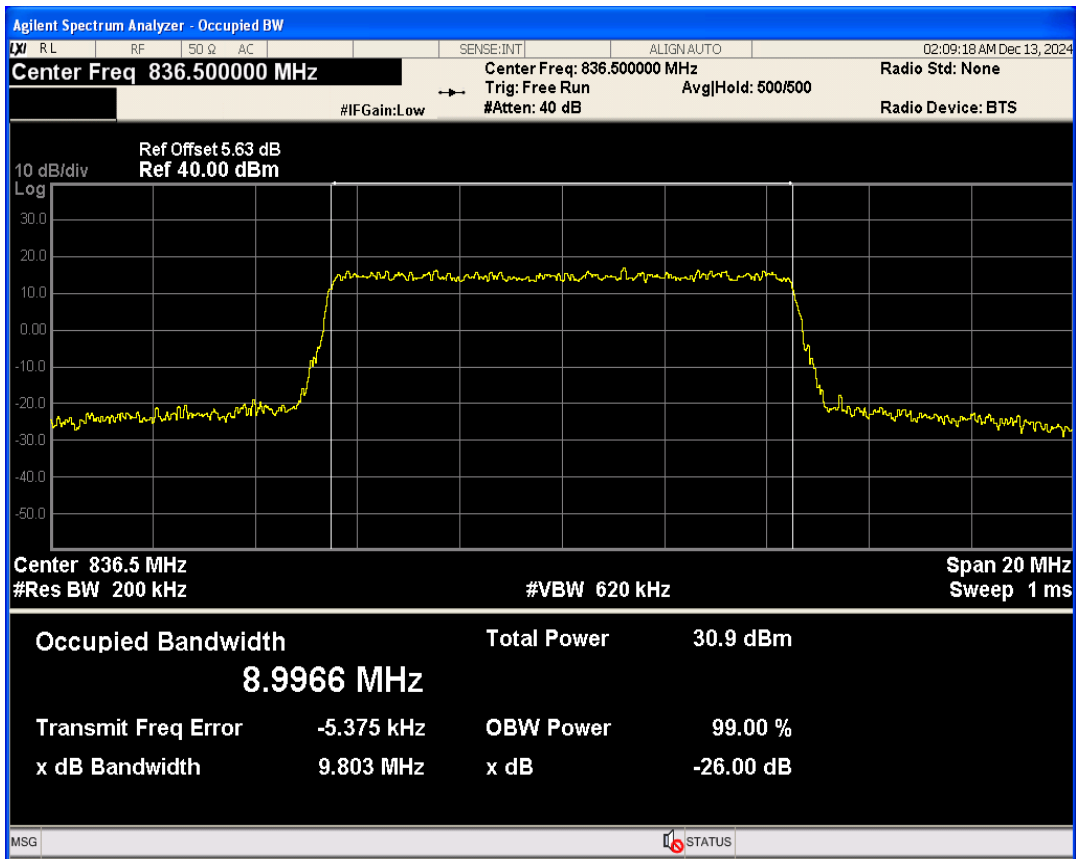
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



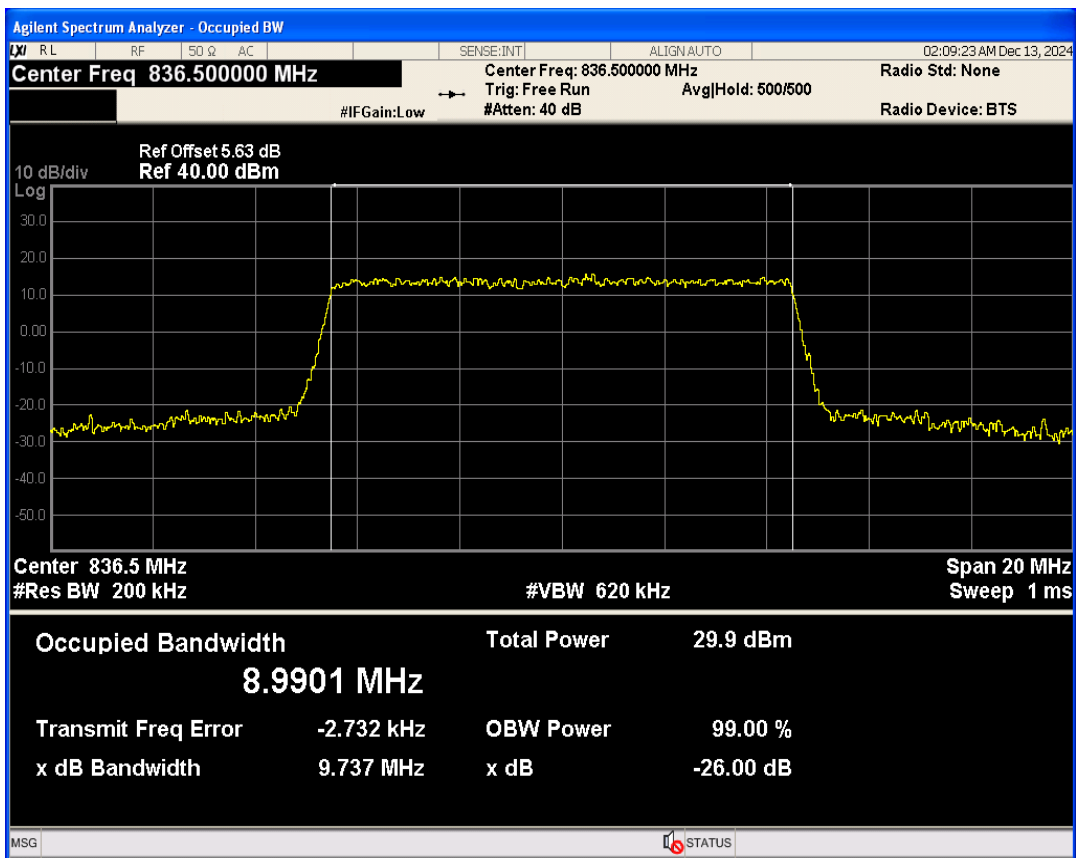
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



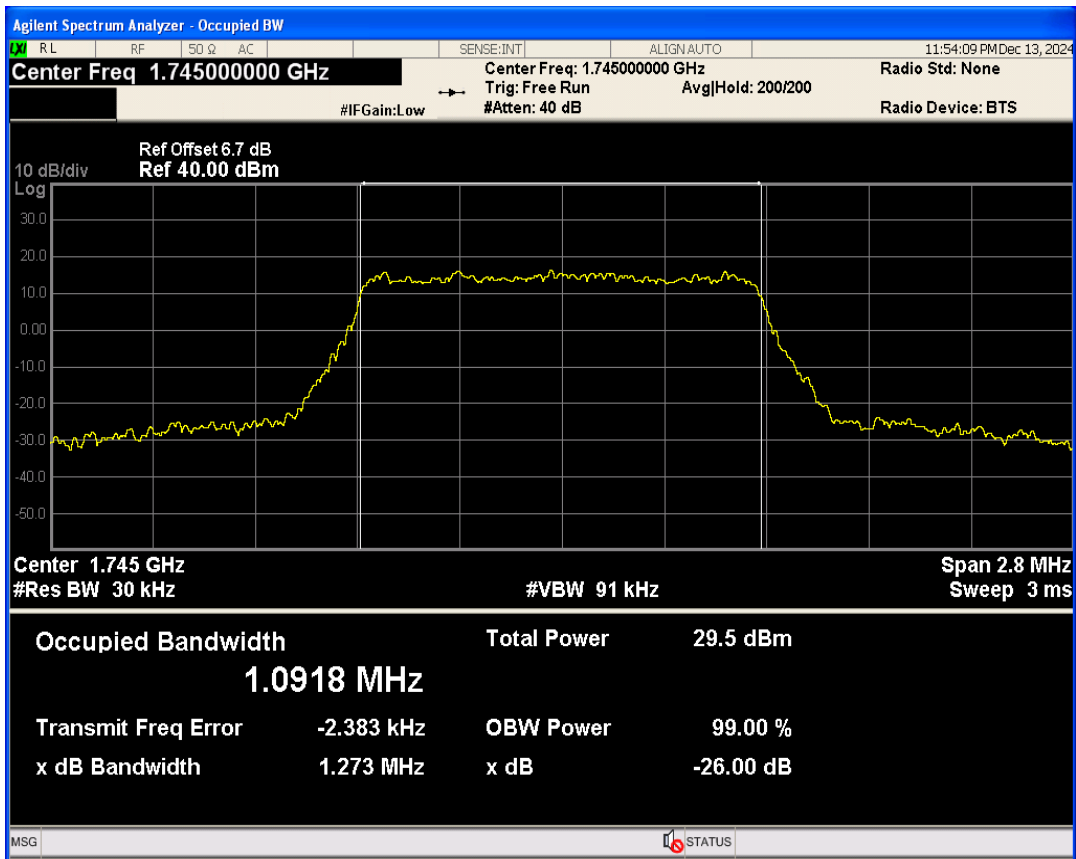
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



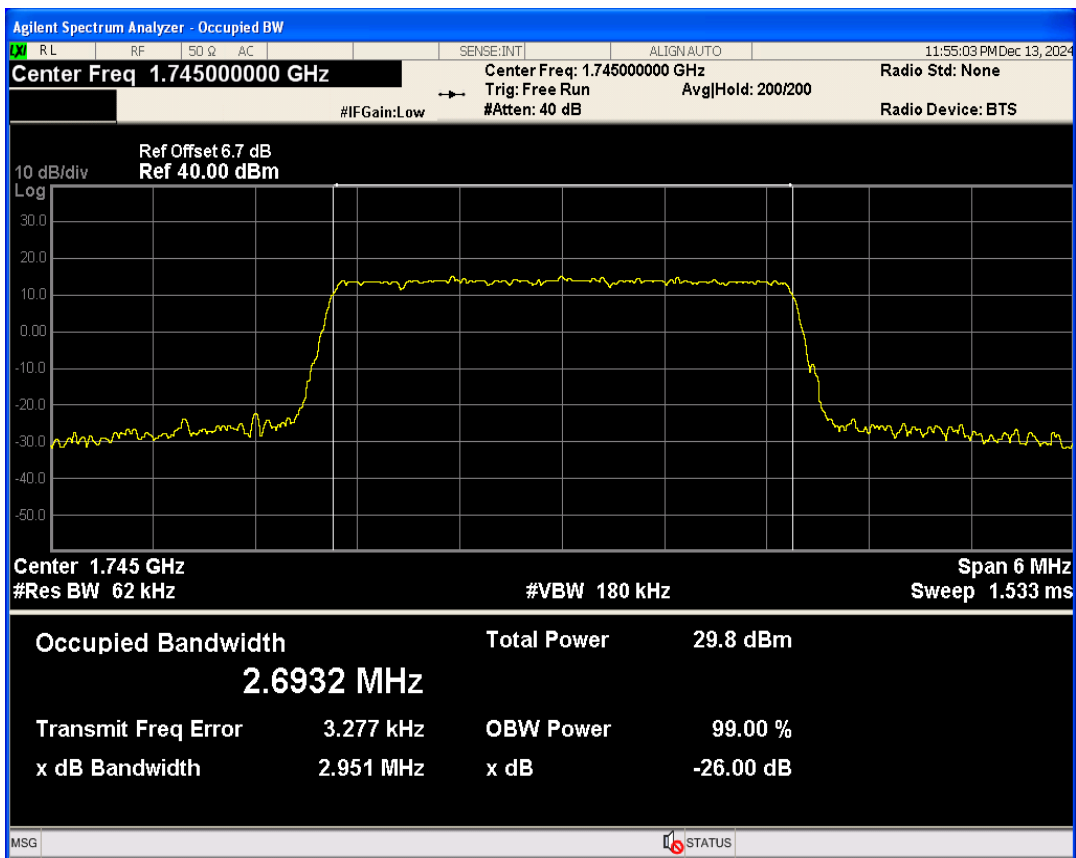
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



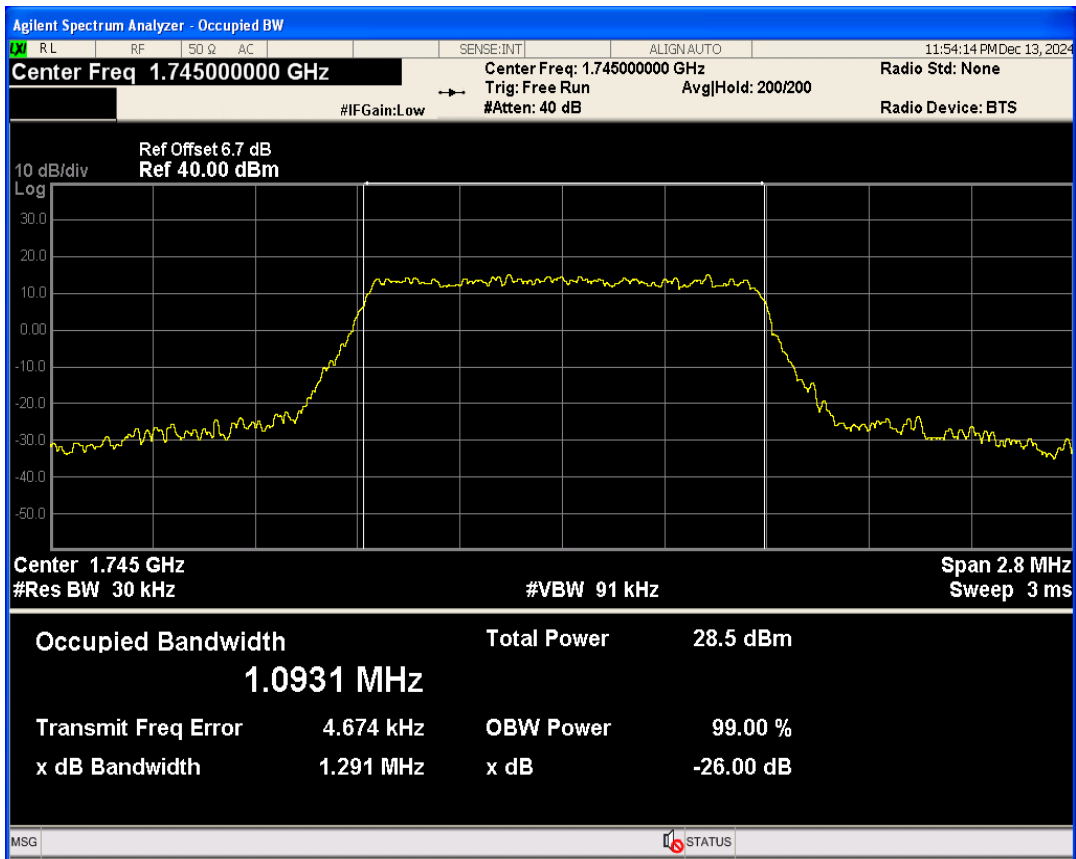
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



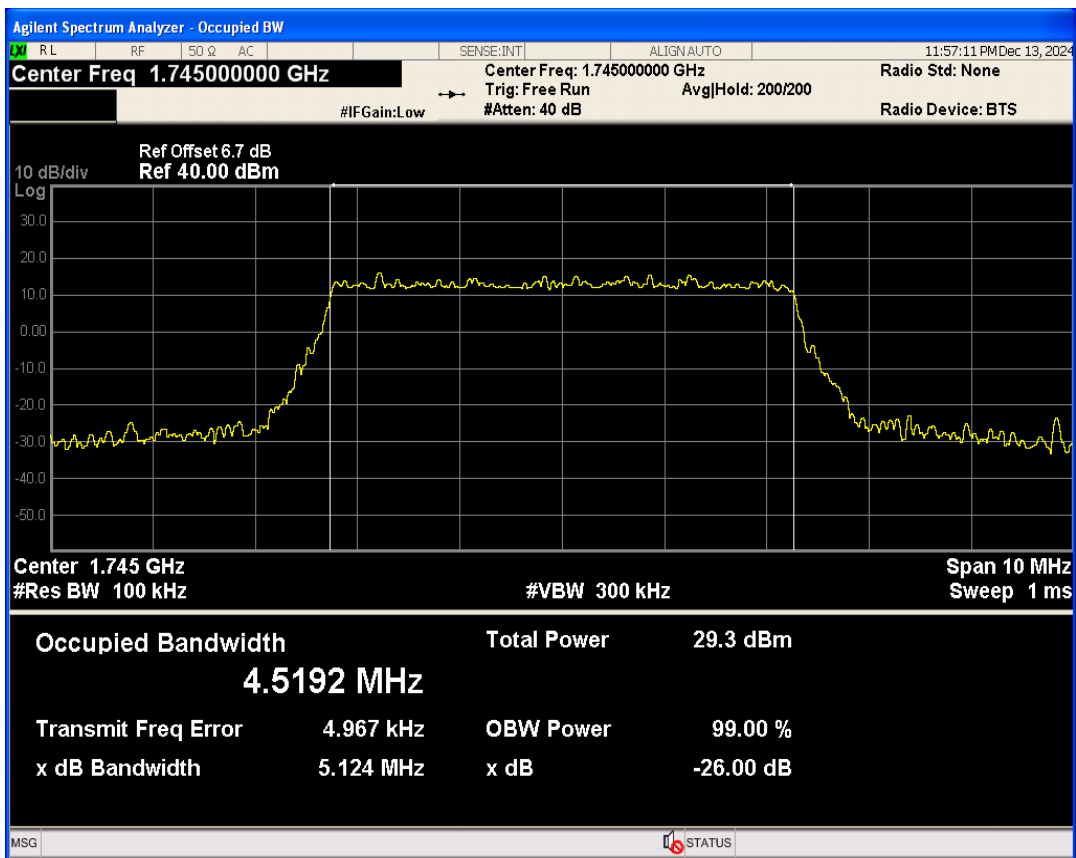
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



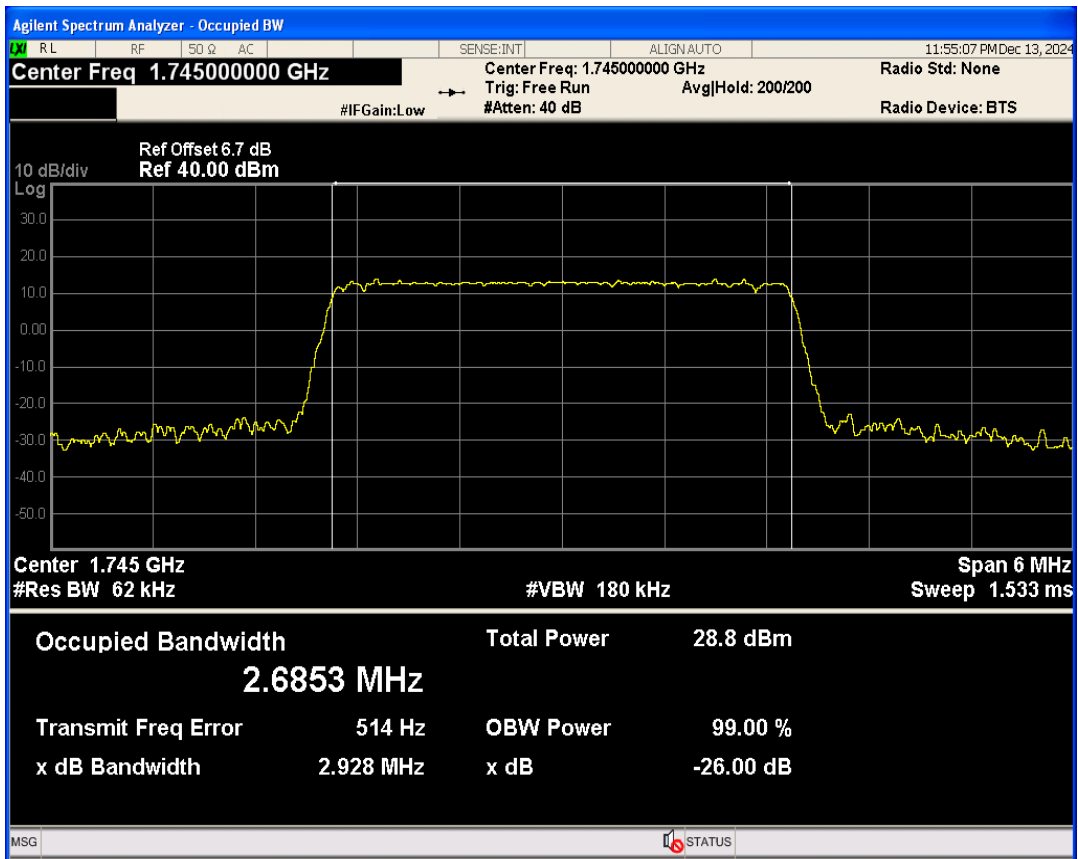
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



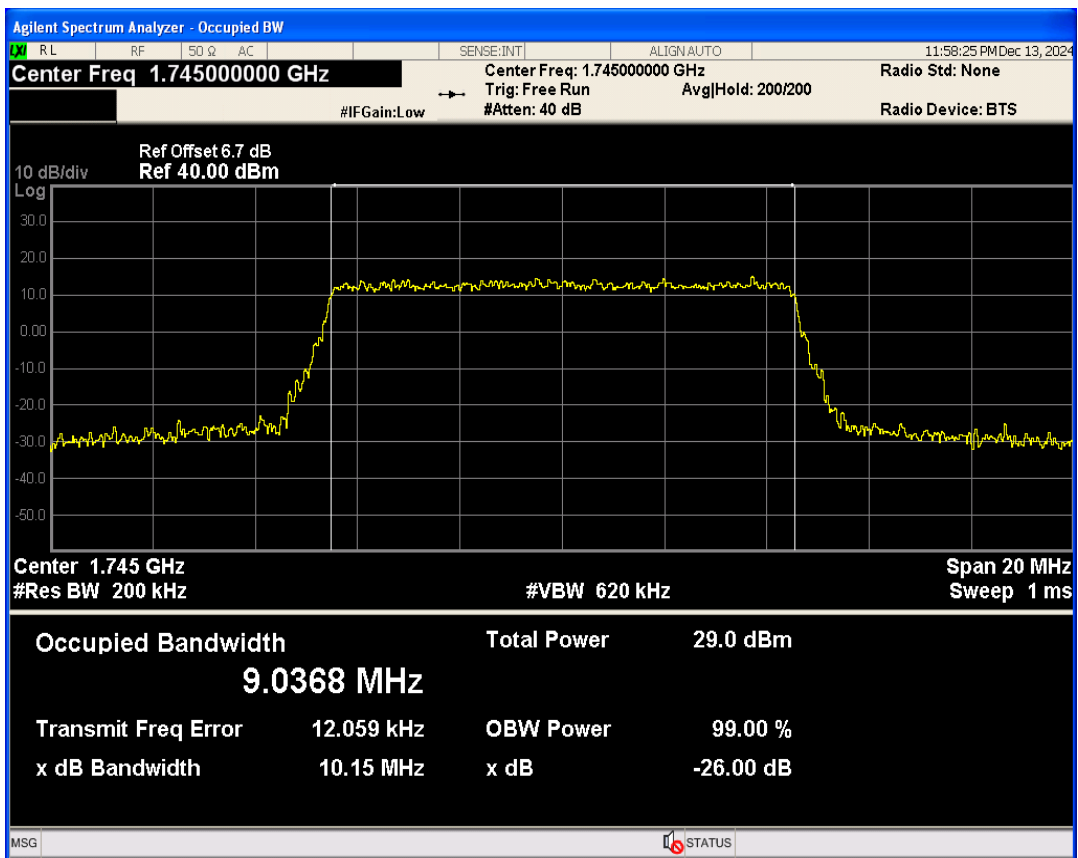
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



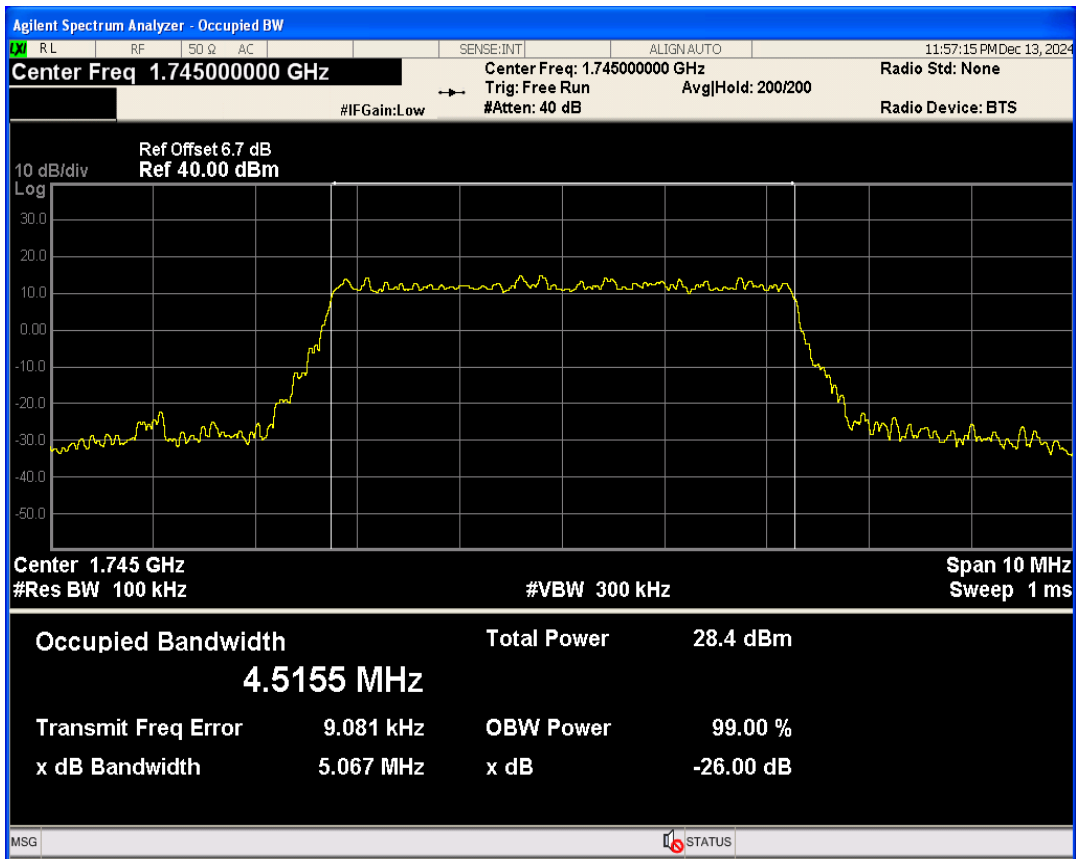
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



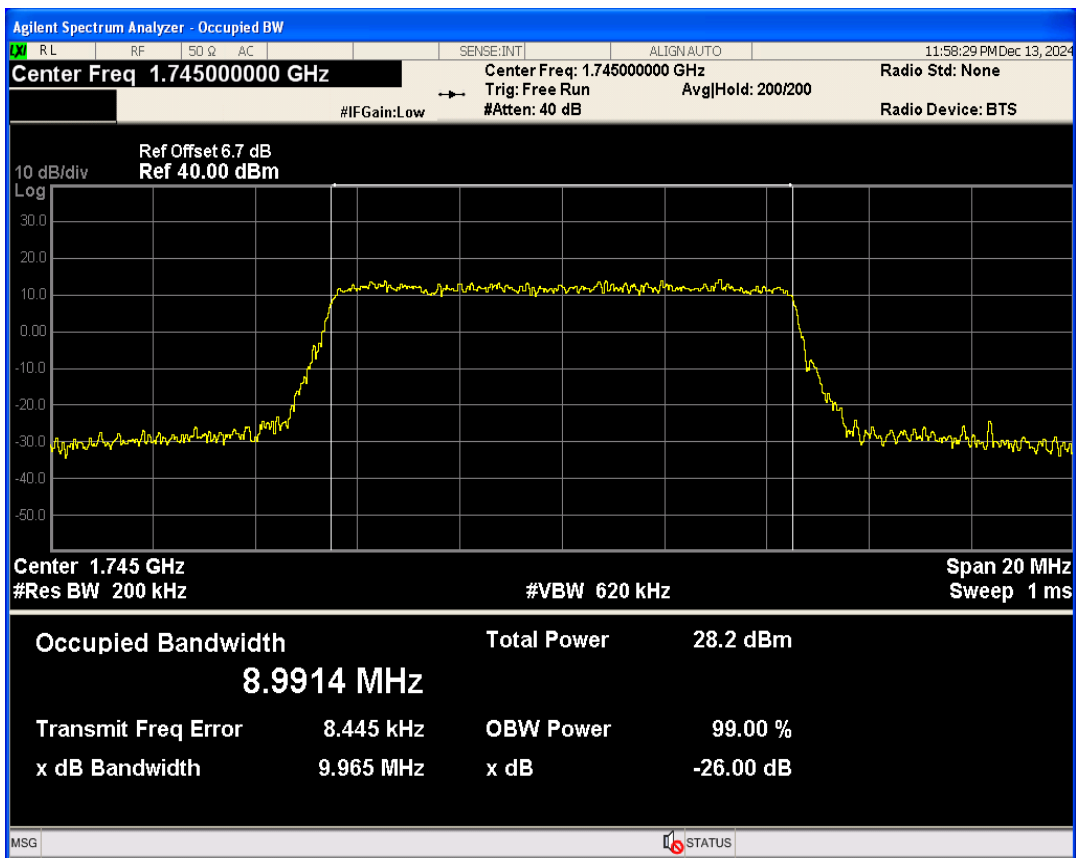
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



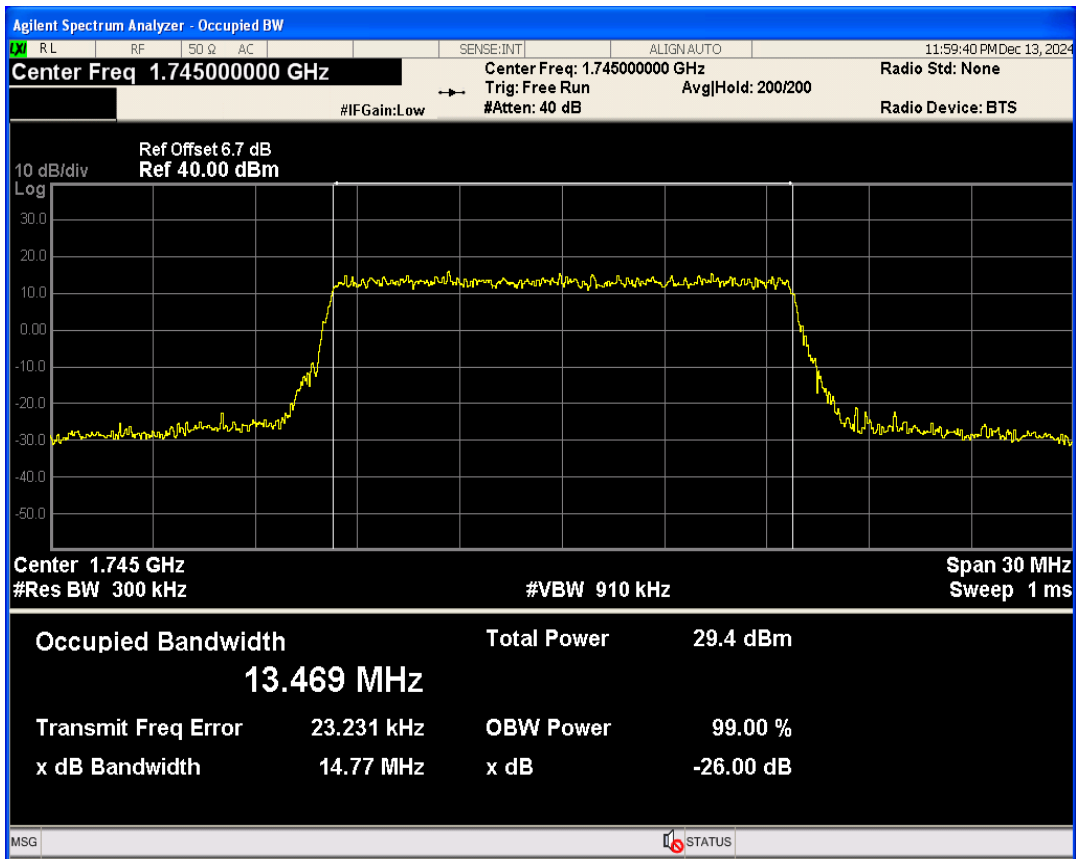
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



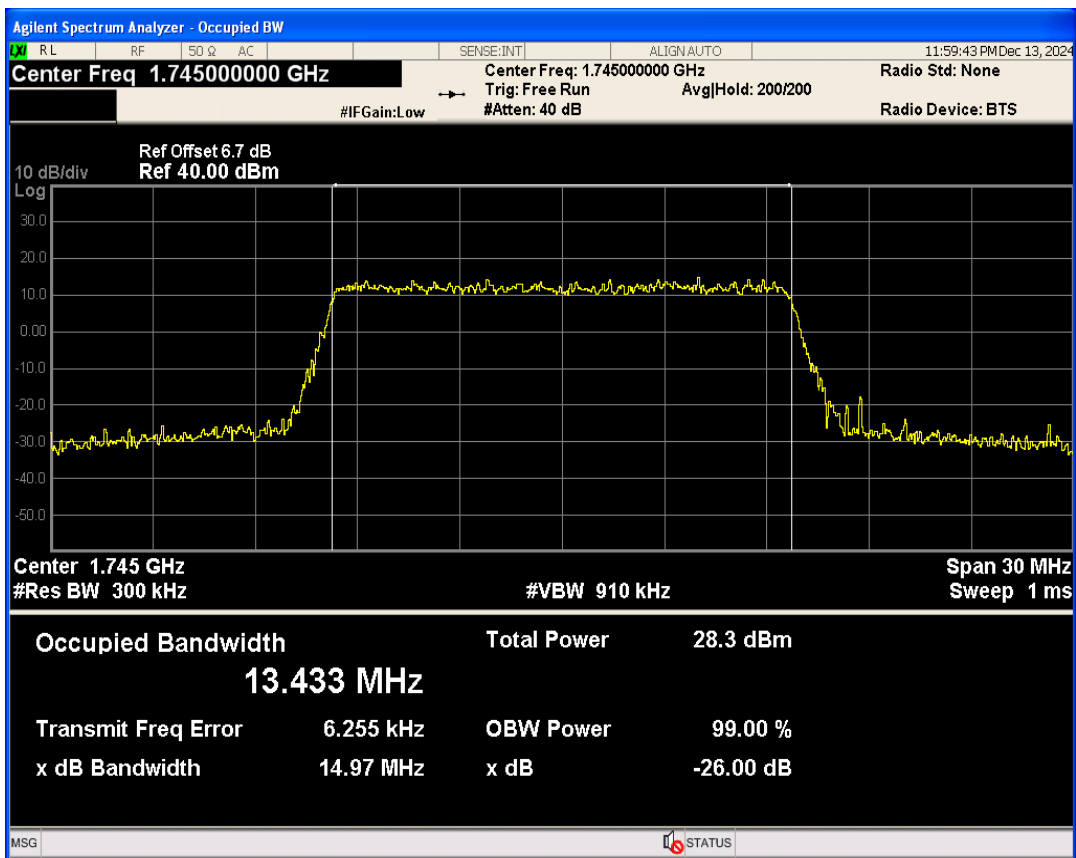
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



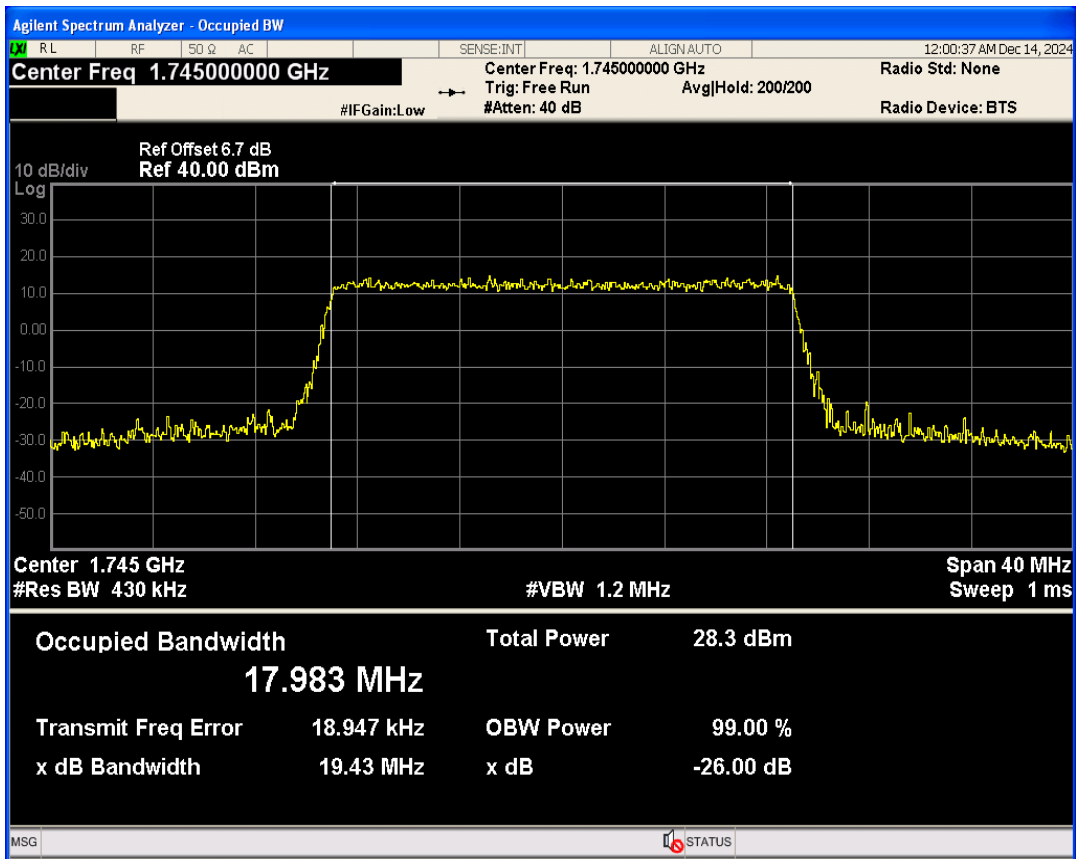
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



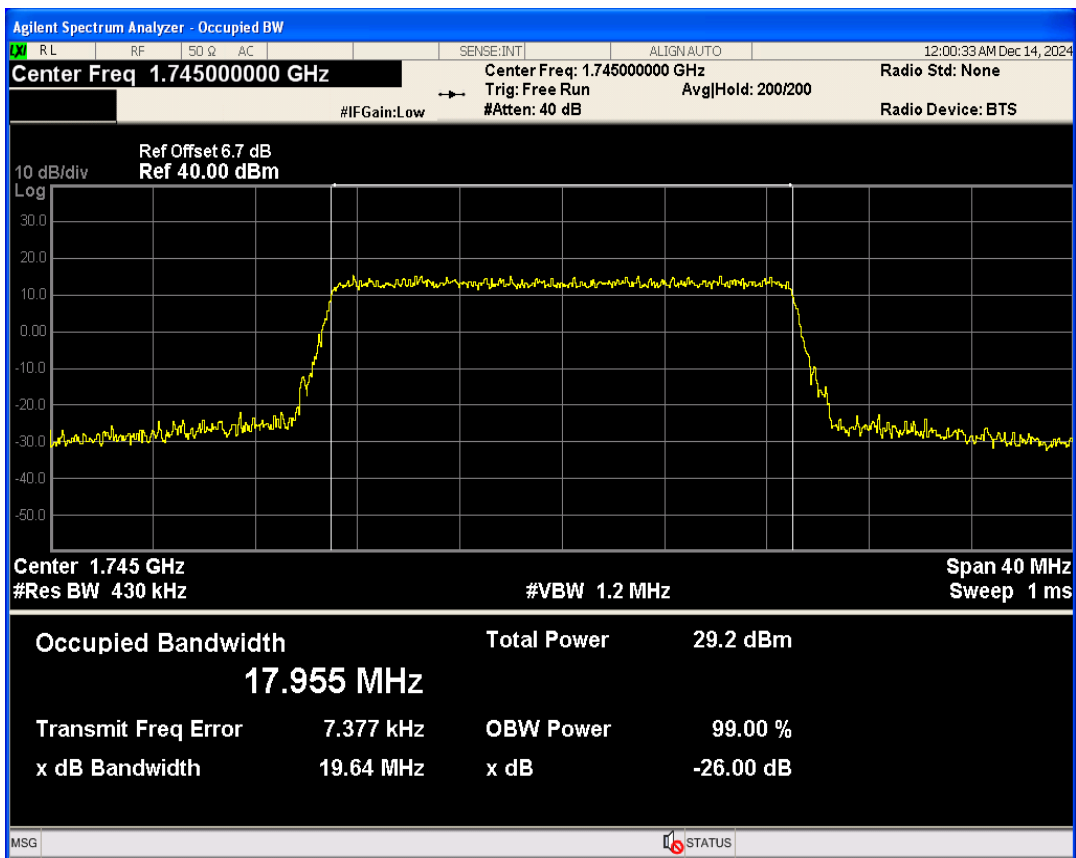
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



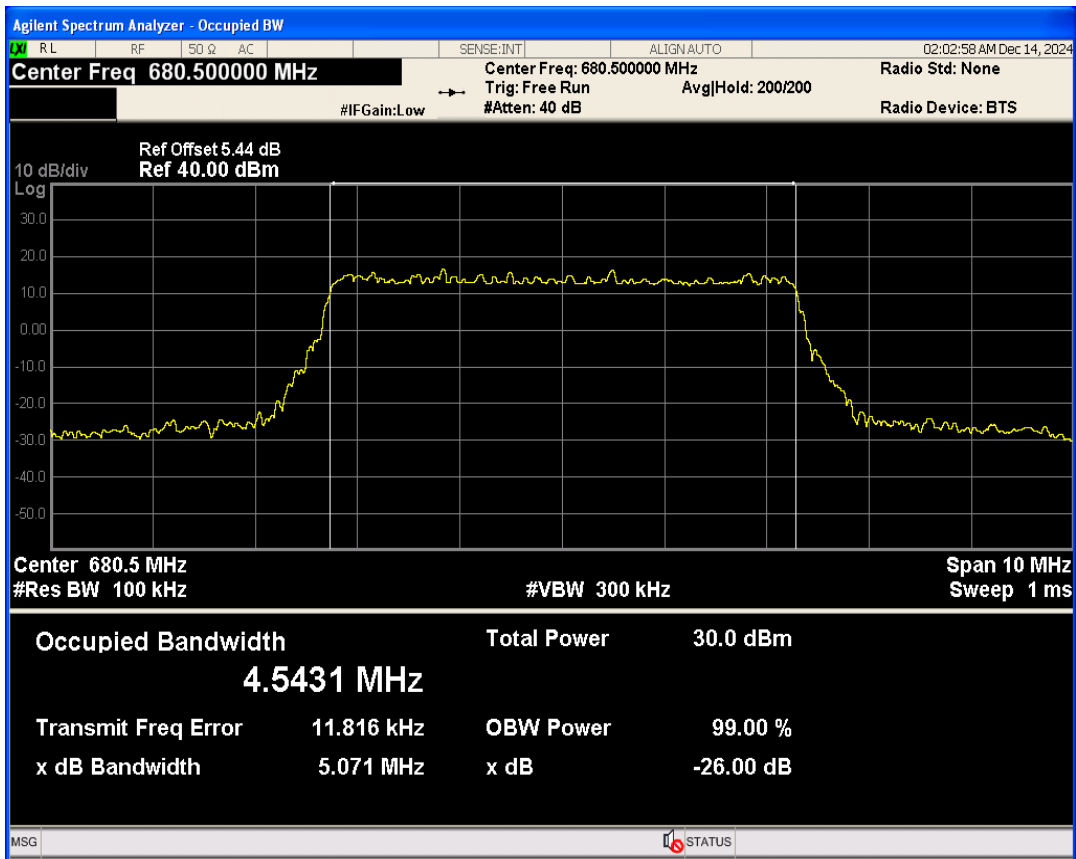
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



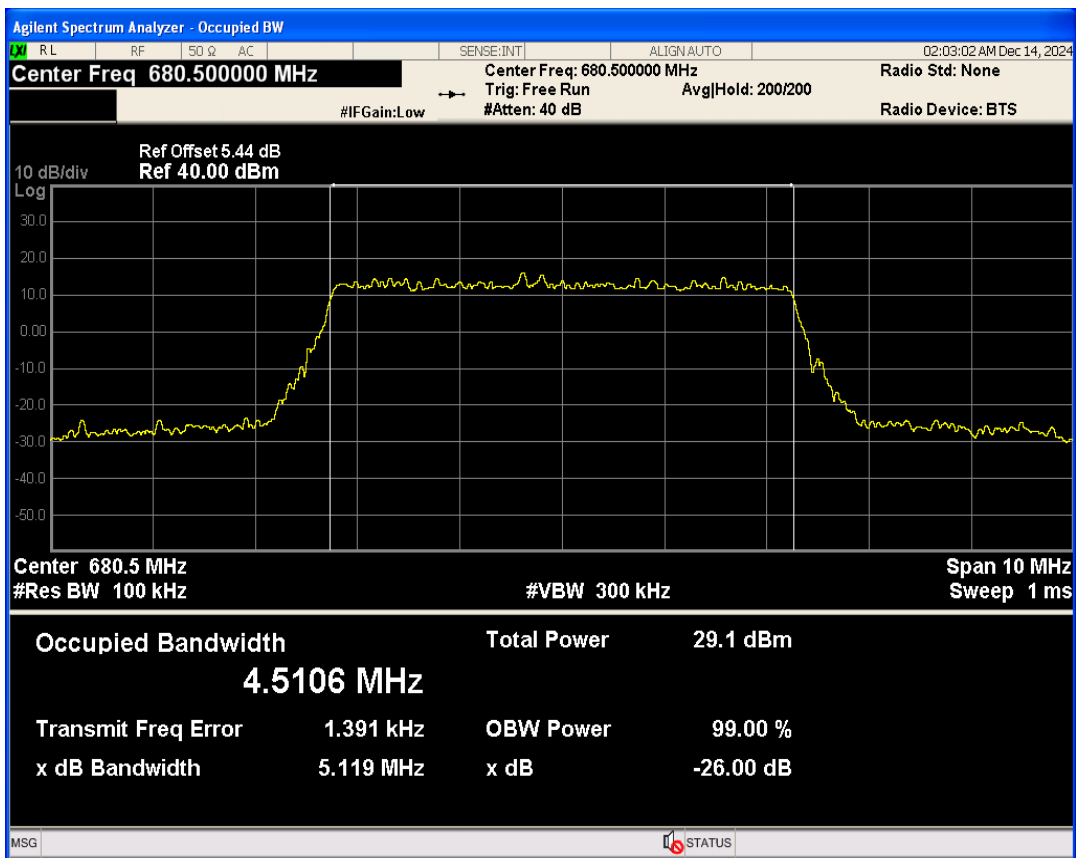
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



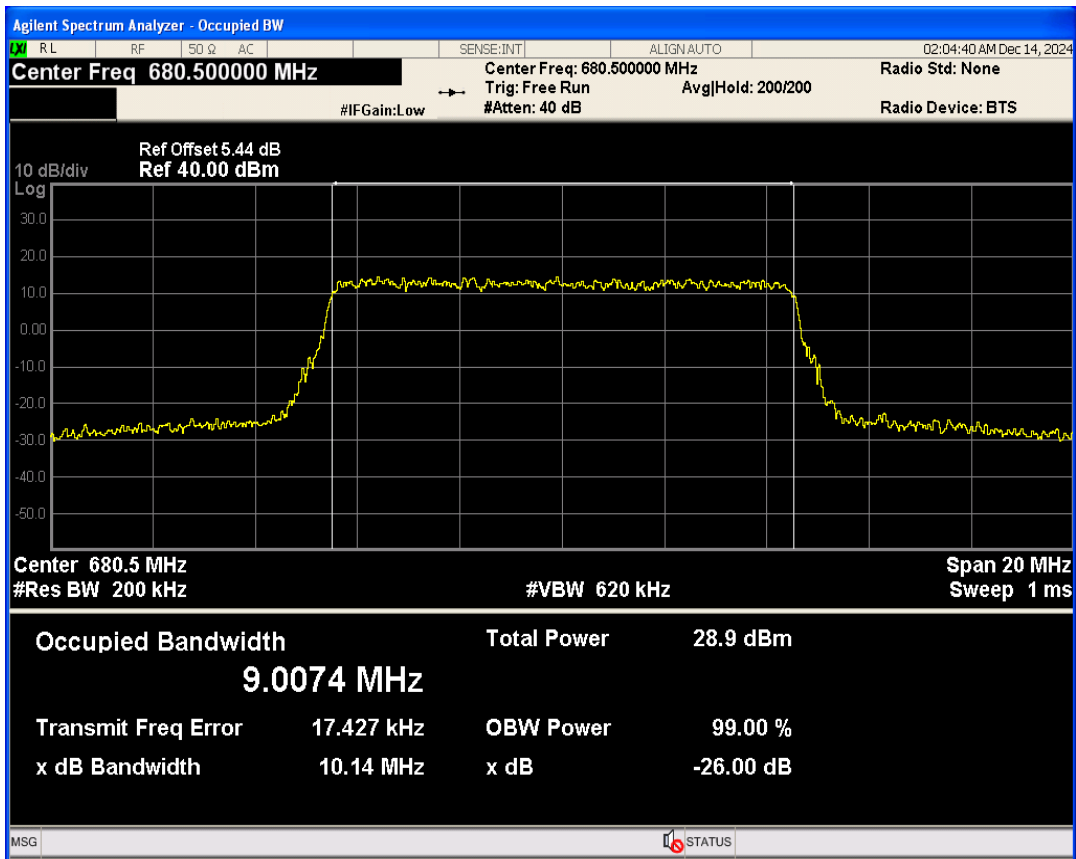
Band71 QPSK BW=5MHz Channel=133297 RB Size=25 Position=#0



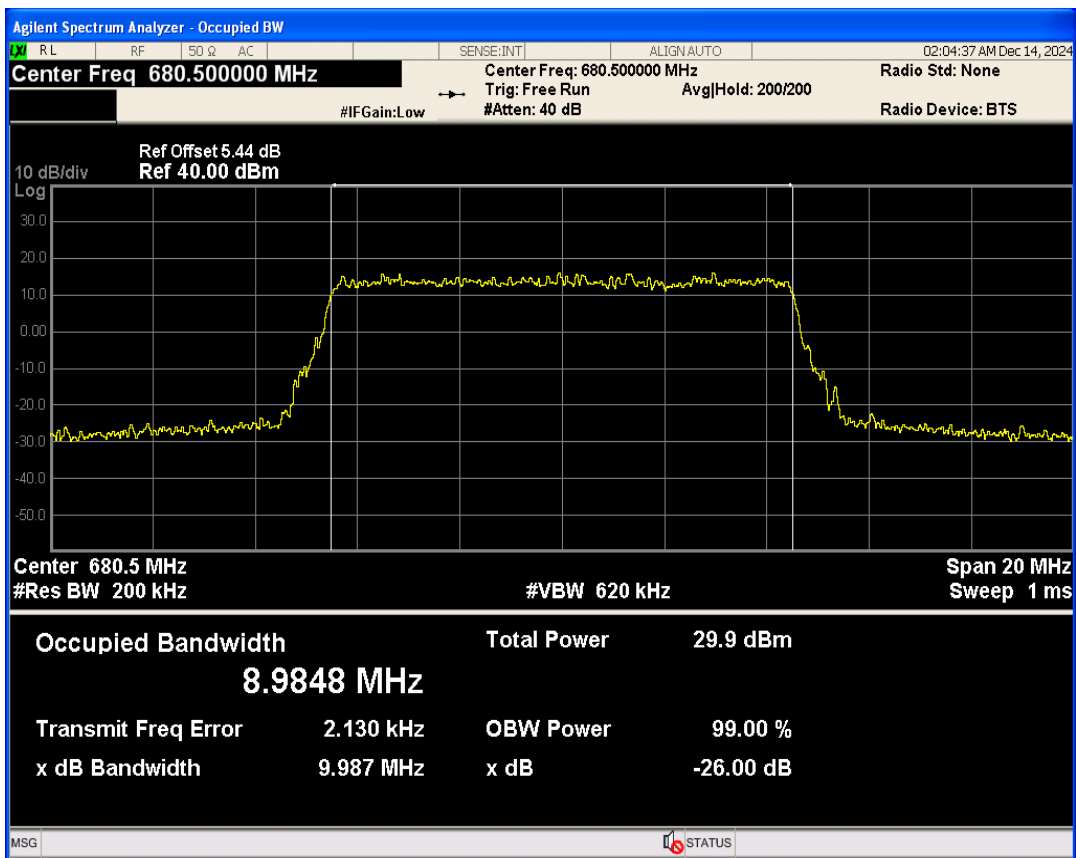
Band71 16QAM BW=5MHz Channel=133297 RB Size=25 Position=#0



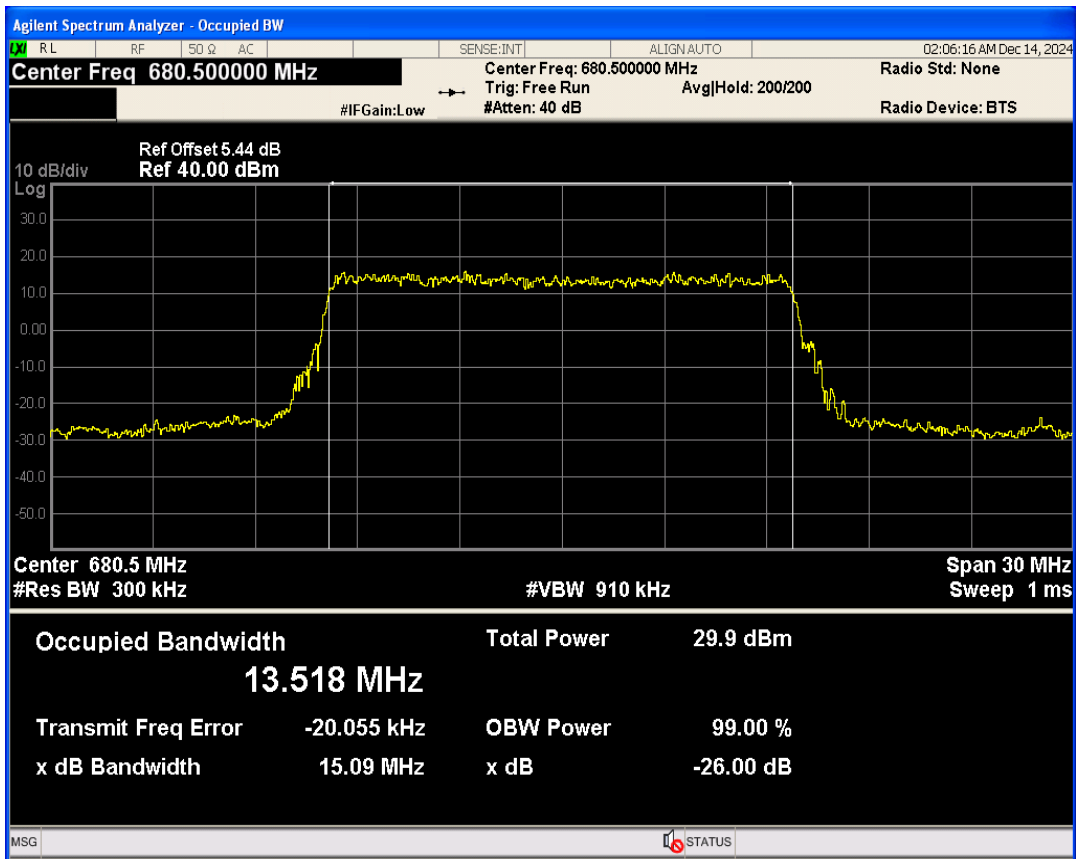
Band71 16QAM BW=10MHz Channel=133297 RB Size=50 Position=#0



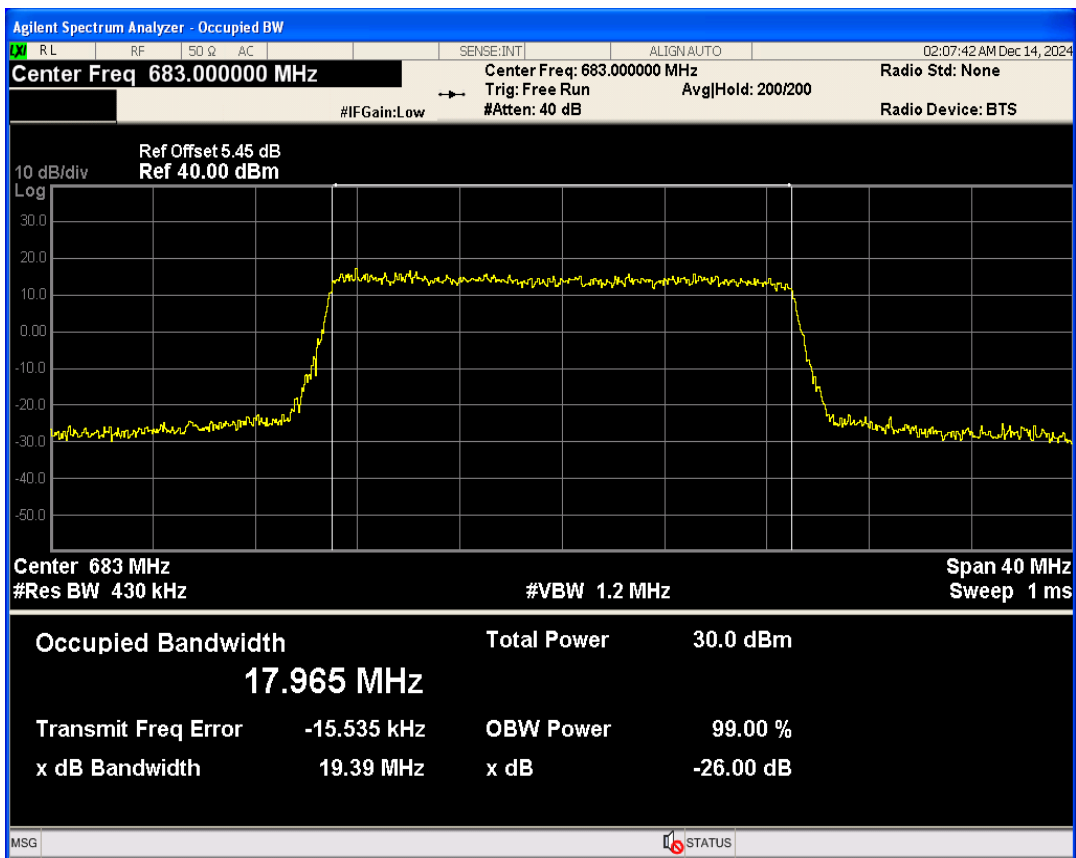
Band71 QPSK BW=10MHz Channel=133297 RB Size=50 Position=#0



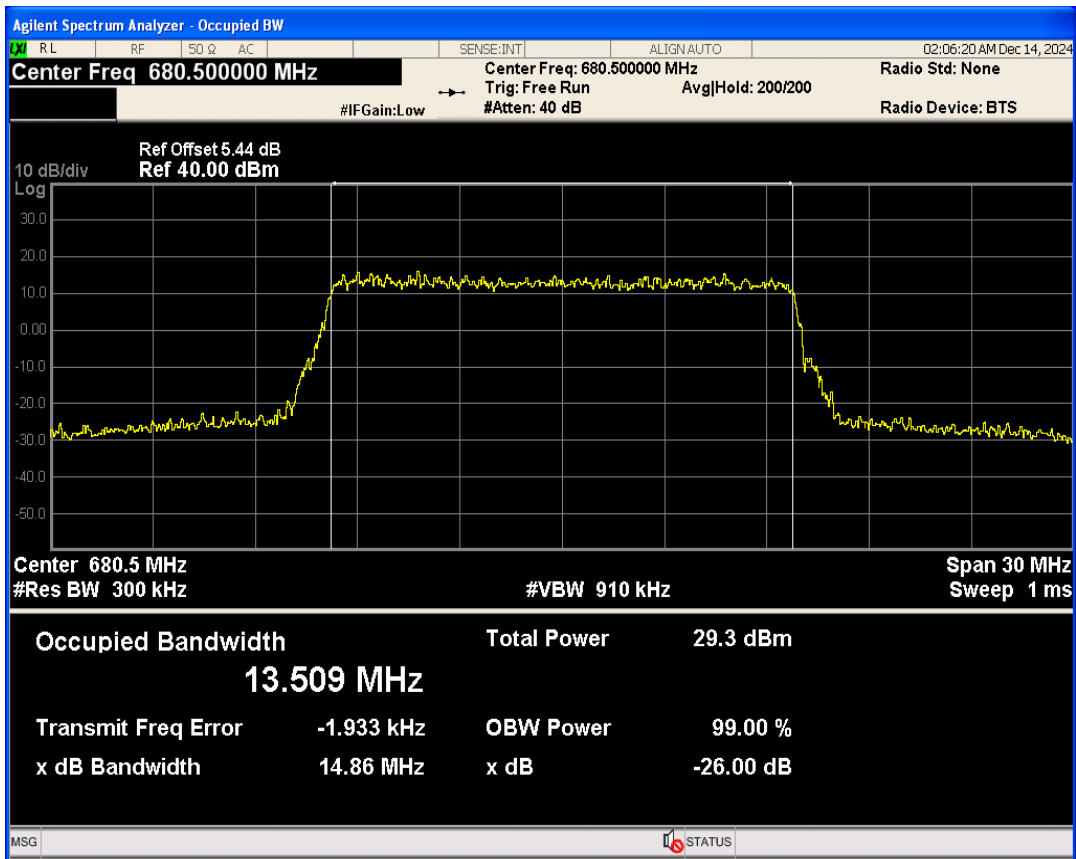
Band71 QPSK BW=15MHz Channel=133297 RB Size=75 Position=#0



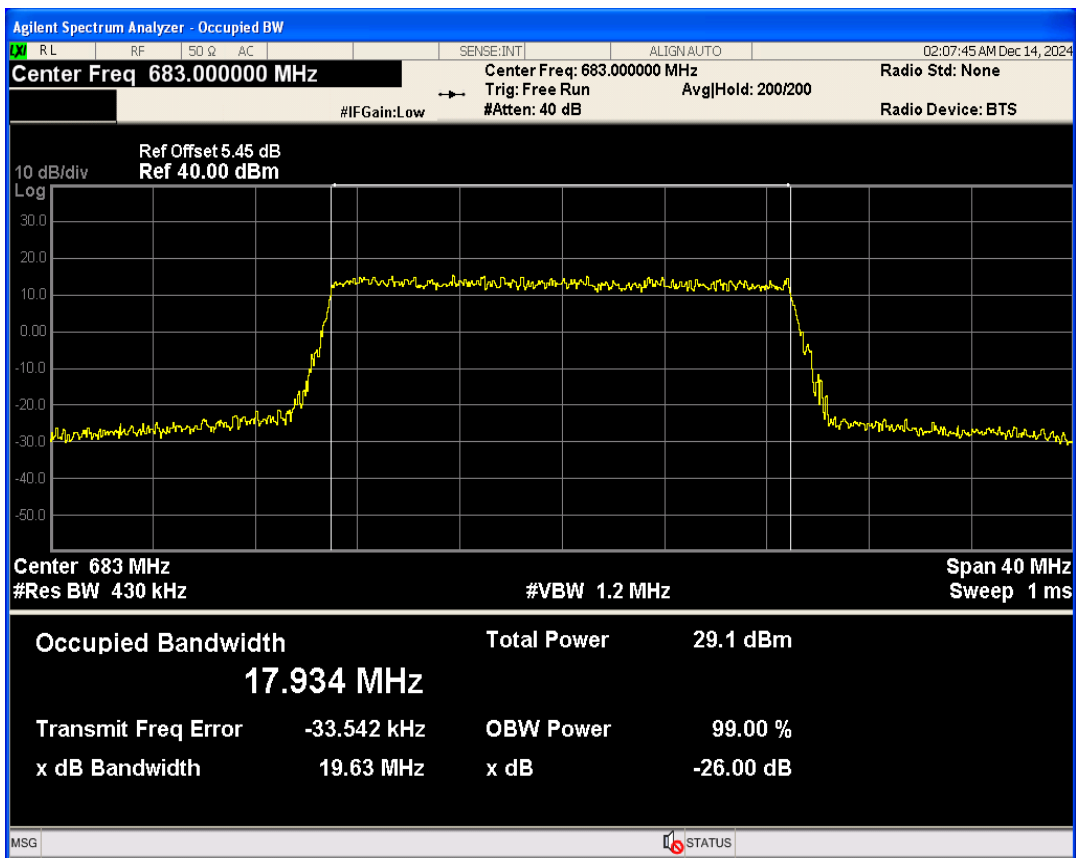
Band71 QPSK BW=20MHz Channel=133322 RB Size=100 Position=#0



Band71 16QAM BW=15MHz Channel=133297 RB Size=75 Position=#0



Band71 16QAM BW=20MHz Channel=133322 RB Size=100 Position=#0



5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	698.99	-19.73	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.41	-30.29	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.86	-24.43	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-21.39	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.32	-31.40	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.90	-24.74	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.60	-35.71	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-17.87	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.17	-19.67	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.71	-31.12	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-20.49	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.11	-20.93	-13	PASS
Band12	3	23025	1	#0	QPSK	698.99	-19.77	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.68	-35.02	-13	PASS
Band12	3	23025	15	#0	QPSK	698.90	-27.77	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-22.08	-13	PASS
Band12	3	23025	1	#Max	16QAM	696.67	-35.34	-13	PASS
Band12	3	23025	15	#0	16QAM	698.76	-28.20	-13	PASS
Band12	3	23165	1	#0	QPSK	718.26	-29.49	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-18.84	-13	PASS
Band12	3	23165	15	#0	QPSK	716.11	-23.39	-13	PASS
Band12	3	23165	1	#0	16QAM	718.28	-31.66	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.01	-21.54	-13	PASS
Band12	3	23165	15	#0	16QAM	716.11	-25.29	-13	PASS
Band12	5	23035	1	#0	QPSK	698.99	-14.56	-13	PASS
Band12	5	23035	1	#Max	QPSK	694.98	-34.36	-13	PASS
Band12	5	23035	25	#0	QPSK	698.86	-24.88	-13	PASS
Band12	5	23035	1	#0	16QAM	698.98	-15.01	-13	PASS
Band12	5	23035	1	#Max	16QAM	695.01	-36.37	-13	PASS
Band12	5	23035	25	#0	16QAM	698.90	-24.57	-13	PASS
Band12	5	23155	1	#0	QPSK	720.01	-30.56	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-14.50	-13	PASS
Band12	5	23155	25	#0	QPSK	716.18	-24.47	-13	PASS
Band12	5	23155	1	#0	16QAM	719.94	-31.45	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-14.85	-13	PASS
Band12	5	23155	25	#0	16QAM	716.22	-28.15	-13	PASS
Band12	10	23060	1	#0	QPSK	698.88	-19.36	-13	PASS
Band12	10	23060	1	#Max	QPSK	695.16	-45.39	-13	PASS
Band12	10	23060	50	#0	QPSK	698.85	-29.91	-13	PASS
Band12	10	23060	1	#0	16QAM	698.90	-19.70	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.80	-47.42	-13	PASS
Band12	10	23060	50	#0	16QAM	698.99	-32.49	-13	PASS

Band12	10	23130	1	#0	QPSK	719.82	-47.34	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.19	-17.46	-13	PASS
Band12	10	23130	50	#0	QPSK	716.19	-31.33	-13	PASS
Band12	10	23130	1	#0	16QAM	719.80	-47.96	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.26	-19.61	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-30.29	-13	PASS
Band17	5	23755	1	#0	QPSK	703.99	-15.44	-13	PASS
Band17	5	23755	1	#Max	QPSK	699.98	-33.81	-13	PASS
Band17	5	23755	25	#0	QPSK	703.80	-27.93	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-16.44	-13	PASS
Band17	5	23755	1	#Max	16QAM	700.00	-32.48	-13	PASS
Band17	5	23755	25	#0	16QAM	703.99	-30.37	-13	PASS
Band17	5	23825	1	#0	QPSK	719.98	-31.91	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.11	-15.60	-13	PASS
Band17	5	23825	25	#0	QPSK	716.11	-24.70	-13	PASS
Band17	5	23825	1	#0	16QAM	720.06	-32.59	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.15	-14.53	-13	PASS
Band17	5	23825	25	#0	16QAM	716.11	-27.00	-13	PASS
Band17	10	23780	1	#0	QPSK	703.89	-18.64	-13	PASS
Band17	10	23780	1	#Max	QPSK	695.80	-36.93	-13	PASS
Band17	10	23780	50	#0	QPSK	703.88	-30.83	-13	PASS
Band17	10	23780	1	#0	16QAM	703.81	-20.19	-13	PASS
Band17	10	23780	1	#Max	16QAM	695.78	-38.19	-13	PASS
Band17	10	23780	50	#0	16QAM	703.86	-34.27	-13	PASS
Band17	10	23800	1	#0	QPSK	719.81	-47.88	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.14	-19.58	-13	PASS
Band17	10	23800	50	#0	QPSK	716.11	-31.80	-13	PASS
Band17	10	23800	1	#0	16QAM	716.14	-49.12	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.11	-18.49	-13	PASS
Band17	10	23800	50	#0	16QAM	716.15	-33.01	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1850.00	-25.29	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.34	-35.47	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-32.08	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1850.00	-26.21	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.33	-36.94	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-34.05	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.63	-35.55	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-25.29	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-32.02	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.60	-37.06	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.00	-27.03	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-32.99	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-22.60	-13	PASS
Band2	3	18615	1	#Max	QPSK	1847.74	-31.82	-13	PASS

Band2	3	18615	15	#0	QPSK	1850.00	-34.05	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-24.36	-13	PASS
Band2	3	18615	1	#Max	16QAM	1847.71	-33.14	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-34.69	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.24	-33.19	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-22.52	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-33.70	-13	PASS
Band2	3	19185	1	#0	16QAM	1912.27	-34.47	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-22.73	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-34.57	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-20.04	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.03	-31.95	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-33.37	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-21.70	-13	PASS
Band2	5	18625	1	#Max	16QAM	1846.02	-33.27	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-34.73	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.96	-31.95	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-20.46	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-32.60	-13	PASS
Band2	5	19175	1	#0	16QAM	1913.94	-32.99	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.00	-21.09	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-33.70	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-24.24	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.76	-30.72	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-35.69	-13	PASS
Band2	10	18650	1	#0	16QAM	1849.96	-25.77	-13	PASS
Band2	10	18650	1	#Max	16QAM	1841.80	-32.00	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.98	-37.63	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.24	-31.99	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-23.51	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-35.35	-13	PASS
Band2	10	19150	1	#0	16QAM	1918.22	-33.23	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.00	-23.18	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-36.28	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-25.68	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.55	-32.26	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.91	-37.34	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.00	-27.36	-13	PASS
Band2	15	18675	1	#Max	16QAM	1837.49	-34.99	-13	PASS
Band2	15	18675	75	#0	16QAM	1850.00	-39.27	-13	PASS
Band2	15	19125	1	#0	QPSK	1922.45	-34.10	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-23.16	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-37.36	-13	PASS
Band2	15	19125	1	#0	16QAM	1922.51	-36.03	-13	PASS

Band2	15	19125	1	#Max	16QAM	1910.27	-27.81	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.03	-39.31	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-28.23	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.28	-36.21	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.96	-36.53	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.92	-29.36	-13	PASS
Band2	20	18700	1	#Max	16QAM	1833.28	-38.08	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-37.75	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.08	-47.25	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.12	-29.75	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-37.33	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.28	-47.42	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-28.04	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-38.02	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-25.12	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.35	-34.96	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-31.49	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-27.52	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.34	-38.01	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-33.53	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.63	-36.75	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-25.87	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-32.43	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.66	-38.51	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-27.00	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-33.36	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-22.58	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.73	-33.56	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-33.77	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-24.47	-13	PASS
Band4	3	19965	1	#Max	16QAM	1707.67	-34.11	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-34.95	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.27	-33.62	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-22.62	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-33.69	-13	PASS
Band4	3	20385	1	#0	16QAM	1757.30	-35.38	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-24.08	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-34.07	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.99	-21.47	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.01	-33.63	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-32.35	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-21.44	-13	PASS
Band4	5	19975	1	#Max	16QAM	1706.00	-35.05	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-33.75	-13	PASS

Band4	5	20375	1	#0	QPSK	1759.00	-31.37	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.01	-21.30	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-32.33	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.94	-32.54	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-21.87	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-32.68	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.98	-23.81	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.74	-32.75	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.92	-35.32	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-24.87	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.78	-33.98	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-36.33	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.22	-27.67	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-22.64	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.06	-36.55	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.24	-29.37	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-23.27	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-37.31	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-23.92	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.58	-31.39	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.88	-34.66	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-25.33	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.55	-32.75	-13	PASS
Band4	15	20025	75	#0	16QAM	1710.00	-37.00	-13	PASS
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Band4	15	20325	1	#Max	QPSK	1755.06	-25.11	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-35.72	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.48	-27.03	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-24.95	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-37.66	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-26.92	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.28	-36.36	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-36.80	-13	PASS
Band4	20	20050	1	#0	16QAM	1710.00	-28.92	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.28	-37.83	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-39.08	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.76	-28.85	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.08	-26.53	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.04	-37.09	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.76	-29.76	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-24.97	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.04	-38.27	-13	PASS
Band41	5	40065	1	#0	QPSK	2534.00	-10.76	-10	PASS
Band41	5	40065	1	#Max	QPSK	2527.52	-40.40	-25	PASS

Band41	5	40065	25	#0	QPSK	2533.94	-22.45	-10	PASS
Band41	5	40065	1	#0	16QAM	2533.98	-11.46	-10	PASS
Band41	5	40065	1	#Max	16QAM	2527.54	-41.07	-25	PASS
Band41	5	40065	25	#0	16QAM	2528.58	-38.49	-25	PASS
Band41	5	41215	1	#0	QPSK	2661.10	-37.69	-25	PASS
Band41	5	41215	1	#Max	QPSK	2656.03	-13.24	-10	PASS
Band41	5	41215	25	#0	QPSK	2661.35	-37.10	-25	PASS
Band41	5	41215	1	#0	16QAM	2661.24	-38.17	-25	PASS
Band41	5	41215	1	#Max	16QAM	2656.02	-11.77	-10	PASS
Band41	5	41215	25	#0	16QAM	2661.68	-39.31	-25	PASS
Band41	10	40090	1	#0	QPSK	2533.98	-23.43	-10	PASS
Band41	10	40090	1	#Max	QPSK	2524.09	-41.06	-25	PASS
Band41	10	40090	50	#0	QPSK	2523.62	-40.27	-25	PASS
Band41	10	40090	1	#0	16QAM	2533.97	-21.25	-10	PASS
Band41	10	40090	1	#Max	16QAM	2523.88	-41.03	-25	PASS
Band41	10	40090	50	#0	16QAM	2524.51	-40.73	-25	PASS
Band41	10	41190	1	#0	QPSK	2665.04	-39.85	-25	PASS
Band41	10	41190	1	#Max	QPSK	2656.02	-20.12	-10	PASS
Band41	10	41190	50	#0	QPSK	2665.24	-39.42	-25	PASS
Band41	10	41190	1	#0	16QAM	2667.32	-40.37	-25	PASS
Band41	10	41190	1	#Max	16QAM	2656.02	-23.12	-10	PASS
Band41	10	41190	50	#0	16QAM	2665.01	-39.70	-25	PASS
Band41	15	40115	1	#0	QPSK	2532.18	-23.44	-10	PASS
Band41	15	40115	1	#Max	QPSK	2516.97	-40.75	-25	PASS
Band41	15	40115	75	#0	QPSK	2518.88	-39.42	-25	PASS
Band41	15	40115	1	#0	16QAM	2517.57	-41.04	-25	PASS
Band41	15	40115	1	#Max	16QAM	2517.49	-41.07	-25	PASS
Band41	15	40115	75	#0	16QAM	2519.43	-40.42	-25	PASS
Band41	15	41165	1	#0	QPSK	2670.61	-39.90	-25	PASS
Band41	15	41165	1	#Max	QPSK	2656.06	-21.78	-10	PASS
Band41	15	41165	75	#0	QPSK	2670.74	-38.82	-25	PASS
Band41	15	41165	1	#0	16QAM	2672.99	-40.18	-25	PASS
Band41	15	41165	1	#Max	16QAM	2672.47	-40.46	-25	PASS
Band41	15	41165	75	#0	16QAM	2671.67	-39.44	-25	PASS
Band41	20	40140	1	#0	QPSK	2533.62	-22.09	-10	PASS
Band41	20	40140	1	#Max	QPSK	2514.81	-40.99	-25	PASS
Band41	20	40140	100	#0	QPSK	2513.25	-39.85	-25	PASS
Band41	20	40140	1	#0	16QAM	2533.70	-25.83	-10	PASS
Band41	20	40140	1	#Max	16QAM	2513.14	-41.06	-25	PASS
Band41	20	40140	100	#0	16QAM	2513.59	-41.02	-25	PASS
Band41	20	41140	1	#0	QPSK	2676.70	-40.12	-25	PASS
Band41	20	41140	1	#Max	QPSK	2656.58	-20.09	-10	PASS
Band41	20	41140	100	#0	QPSK	2678.52	-39.87	-25	PASS
Band41	20	41140	1	#0	16QAM	2678.97	-40.14	-25	PASS

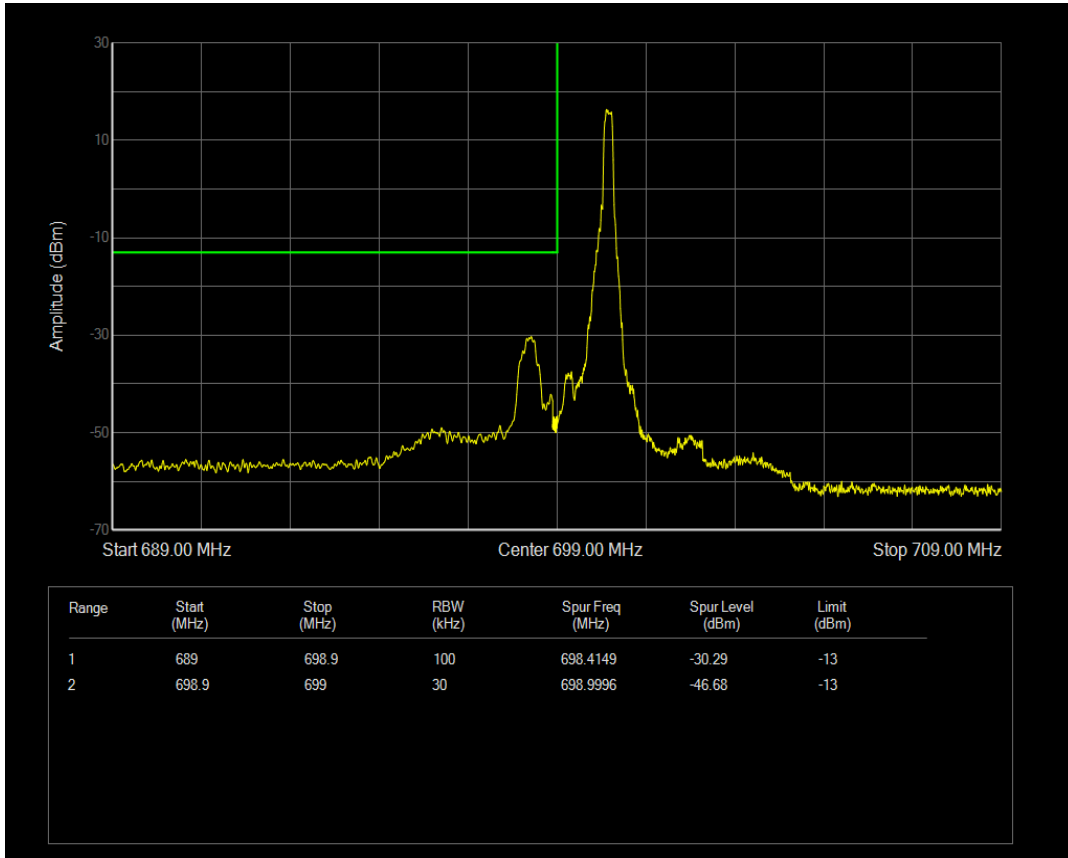
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Band41	20	41140	100	#0	16QAM	2675.02	-40.01	-25	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-23.61	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.39	-41.02	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-28.90	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-25.85	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.35	-43.03	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-30.62	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.66	-40.09	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-20.36	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-27.40	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.68	-42.05	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-22.49	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.01	-30.49	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-20.48	-13	PASS
Band5	3	20415	1	#Max	QPSK	821.68	-38.21	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-29.71	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-23.29	-13	PASS
Band5	3	20415	1	#Max	16QAM	821.73	-39.86	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-31.34	-13	PASS
Band5	3	20635	1	#0	QPSK	851.30	-37.92	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-15.98	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-33.26	-13	PASS
Band5	3	20635	1	#0	16QAM	851.29	-39.20	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-17.80	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-34.99	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-19.25	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.03	-35.53	-13	PASS
Band5	5	20425	25	#0	QPSK	823.99	-28.51	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-21.54	-13	PASS
Band5	5	20425	1	#Max	16QAM	819.98	-37.57	-13	PASS
Band5	5	20425	25	#0	16QAM	823.91	-31.55	-13	PASS
Band5	5	20625	1	#0	QPSK	852.93	-42.91	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-19.04	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-32.77	-13	PASS
Band5	5	20625	1	#0	16QAM	852.95	-44.07	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-19.59	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-33.93	-13	PASS
Band5	10	20450	1	#0	QPSK	823.98	-22.87	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.80	-32.25	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-31.61	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-24.34	-13	PASS
Band5	10	20450	1	#Max	16QAM	815.76	-33.47	-13	PASS
Band5	10	20450	50	#0	16QAM	824.00	-33.42	-13	PASS

Band5	10	20600	1	#0	QPSK	849.00	-50.36	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-20.25	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-33.85	-13	PASS
Band5	10	20600	1	#0	16QAM	849.00	-50.51	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-22.05	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-36.47	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1709.99	-25.36	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.34	-36.72	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-32.51	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1709.99	-27.28	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.33	-38.35	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-33.44	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.59	-34.80	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-26.20	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-32.14	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.62	-35.62	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1780.00	-26.17	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-33.58	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-23.76	-13	PASS
Band66	3	131987	1	#Max	QPSK	1707.69	-35.92	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-33.72	-13	PASS
Band66	3	131987	1	#0	16QAM	1710.00	-22.93	-13	PASS
Band66	3	131987	1	#Max	16QAM	1707.67	-37.29	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-34.75	-13	PASS
Band66	3	132657	1	#0	QPSK	1782.32	-32.91	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.01	-22.87	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-33.74	-13	PASS
Band66	3	132657	1	#0	16QAM	1782.28	-33.94	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-22.22	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-34.69	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-13.62	-13	PASS
Band66	5	131997	1	#Max	QPSK	1706.05	-33.00	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.99	-26.94	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-14.24	-13	PASS
Band66	5	131997	1	#Max	16QAM	1706.03	-34.98	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-26.89	-13	PASS
Band66	5	132647	1	#0	QPSK	1783.96	-33.61	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.01	-14.49	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.01	-26.23	-13	PASS
Band66	5	132647	1	#0	16QAM	1783.98	-35.05	-13	PASS
Band66	5	132647	1	#Max	16QAM	1780.03	-15.32	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-28.03	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-16.49	-13	PASS
Band66	10	132022	1	#Max	QPSK	1701.78	-33.19	-13	PASS

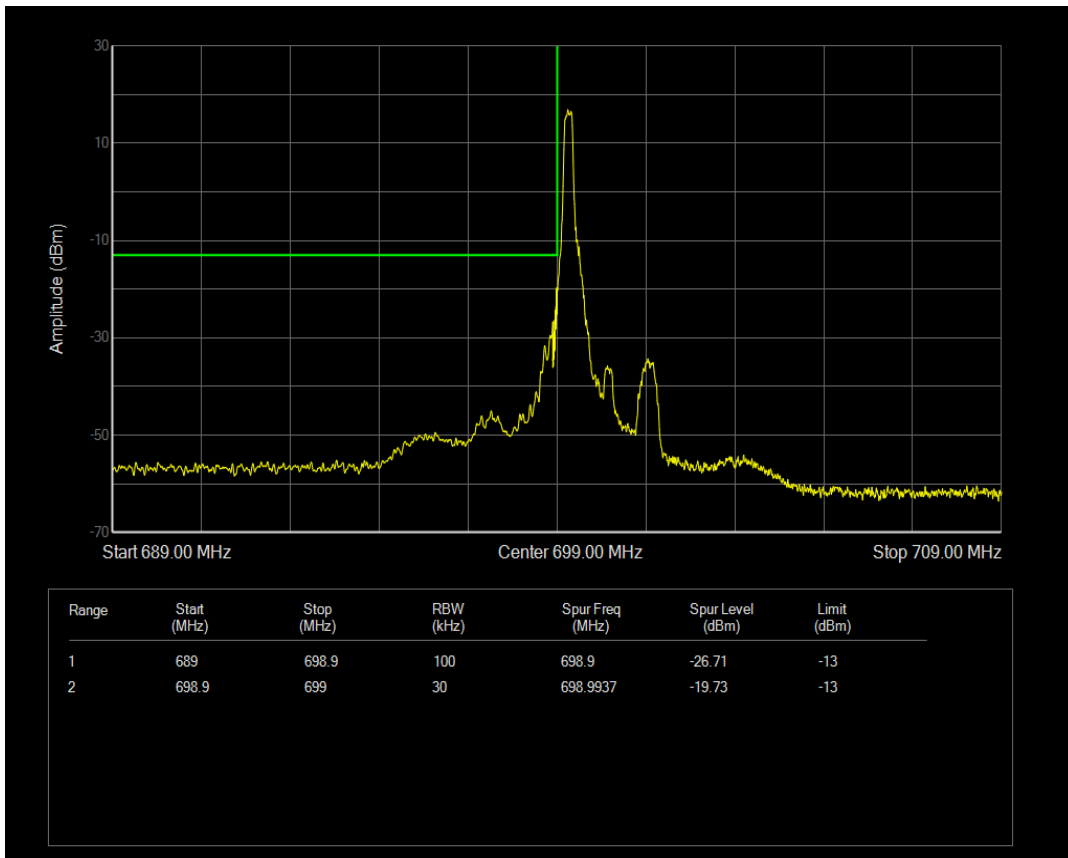
Band66	10	132022	50	#0	QPSK	1709.94	-30.10	-13	PASS
Band66	10	132022	1	#0	16QAM	1710.00	-16.31	-13	PASS
Band66	10	132022	1	#Max	16QAM	1701.78	-34.08	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-33.15	-13	PASS
Band66	10	132622	1	#0	QPSK	1788.22	-28.27	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-15.37	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-33.70	-13	PASS
Band66	10	132622	1	#0	16QAM	1788.16	-31.06	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.06	-19.47	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-30.78	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.91	-18.40	-13	PASS
Band66	15	132047	1	#Max	QPSK	1697.55	-32.08	-13	PASS
Band66	15	132047	75	#0	QPSK	1710.00	-33.20	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.97	-20.38	-13	PASS
Band66	15	132047	1	#Max	16QAM	1697.49	-33.62	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-34.63	-13	PASS
Band66	15	132597	1	#0	QPSK	1792.48	-29.03	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-17.41	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.12	-33.43	-13	PASS
Band66	15	132597	1	#0	16QAM	1792.48	-29.91	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.00	-18.80	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.00	-32.65	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.96	-21.23	-13	PASS
Band66	20	132072	1	#Max	QPSK	1693.32	-36.51	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-34.60	-13	PASS
Band66	20	132072	1	#0	16QAM	1710.00	-23.12	-13	PASS
Band66	20	132072	1	#Max	16QAM	1693.36	-38.06	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.76	-36.08	-13	PASS
Band66	20	132572	1	#0	QPSK	1796.76	-29.32	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-18.11	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-34.18	-13	PASS
Band66	20	132572	1	#0	16QAM	1796.72	-31.78	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.04	-21.45	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-36.07	-13	PASS
Band71	5	133147	1	#0	QPSK	662.98	-16.12	-13	PASS
Band71	5	133147	1	#Max	QPSK	662.94	-51.84	-13	PASS
Band71	5	133147	25	#0	QPSK	662.99	-29.68	-13	PASS
Band71	5	133147	1	#0	16QAM	663.00	-16.41	-13	PASS
Band71	5	133147	1	#Max	16QAM	662.97	-51.84	-13	PASS
Band71	5	133147	25	#0	16QAM	663.00	-29.86	-13	PASS
Band71	5	133447	1	#0	QPSK	701.99	-42.75	-13	PASS
Band71	5	133447	1	#Max	QPSK	698.00	-17.40	-13	PASS
Band71	5	133447	25	#0	QPSK	698.00	-29.33	-13	PASS
Band71	5	133447	1	#0	16QAM	701.92	-44.63	-13	PASS

Band71	5	133447	1	#Max	16QAM	698.01	-16.97	-13	PASS
Band71	5	133447	25	#0	16QAM	698.00	-29.98	-13	PASS
Band71	10	133172	1	#0	QPSK	662.98	-21.85	-13	PASS
Band71	10	133172	1	#Max	QPSK	663.00	-54.20	-13	PASS
Band71	10	133172	50	#0	QPSK	663.00	-35.46	-13	PASS
Band71	10	133172	1	#0	16QAM	663.00	-23.10	-13	PASS
Band71	10	133172	1	#Max	16QAM	663.00	-53.89	-13	PASS
Band71	10	133172	50	#0	16QAM	663.00	-37.23	-13	PASS
Band71	10	133422	1	#0	QPSK	706.22	-42.89	-13	PASS
Band71	10	133422	1	#Max	QPSK	698.00	-21.70	-13	PASS
Band71	10	133422	50	#0	QPSK	698.00	-37.26	-13	PASS
Band71	10	133422	1	#0	16QAM	706.22	-44.21	-13	PASS
Band71	10	133422	1	#Max	16QAM	698.00	-22.85	-13	PASS
Band71	10	133422	50	#0	16QAM	698.06	-37.24	-13	PASS
Band71	15	133197	1	#0	QPSK	663.00	-25.68	-13	PASS
Band71	15	133197	1	#Max	QPSK	662.88	-55.48	-13	PASS
Band71	15	133197	75	#0	QPSK	663.00	-38.94	-13	PASS
Band71	15	133197	1	#0	16QAM	663.00	-25.40	-13	PASS
Band71	15	133197	1	#Max	16QAM	663.00	-55.63	-13	PASS
Band71	15	133197	75	#0	16QAM	662.97	-40.64	-13	PASS
Band71	15	133397	1	#0	QPSK	710.48	-39.02	-13	PASS
Band71	15	133397	1	#Max	QPSK	698.03	-24.86	-13	PASS
Band71	15	133397	75	#0	QPSK	698.00	-38.82	-13	PASS
Band71	15	133397	1	#0	16QAM	710.45	-40.17	-13	PASS
Band71	15	133397	1	#Max	16QAM	698.00	-25.97	-13	PASS
Band71	15	133397	75	#0	16QAM	698.00	-41.12	-13	PASS
Band71	20	133222	1	#0	QPSK	663.00	-29.75	-13	PASS
Band71	20	133222	1	#Max	QPSK	662.72	-55.98	-13	PASS
Band71	20	133222	100	#0	QPSK	662.88	-42.70	-13	PASS
Band71	20	133222	1	#0	16QAM	663.00	-29.81	-13	PASS
Band71	20	133222	1	#Max	16QAM	662.68	-55.78	-13	PASS
Band71	20	133222	100	#0	16QAM	663.00	-42.66	-13	PASS
Band71	20	133372	1	#0	QPSK	705.80	-55.63	-13	PASS
Band71	20	133372	1	#Max	QPSK	698.00	-28.85	-13	PASS
Band71	20	133372	100	#0	QPSK	698.00	-42.53	-13	PASS
Band71	20	133372	1	#0	16QAM	698.24	-55.95	-13	PASS
Band71	20	133372	1	#Max	16QAM	698.00	-29.48	-13	PASS
Band71	20	133372	100	#0	16QAM	698.00	-43.21	-13	PASS

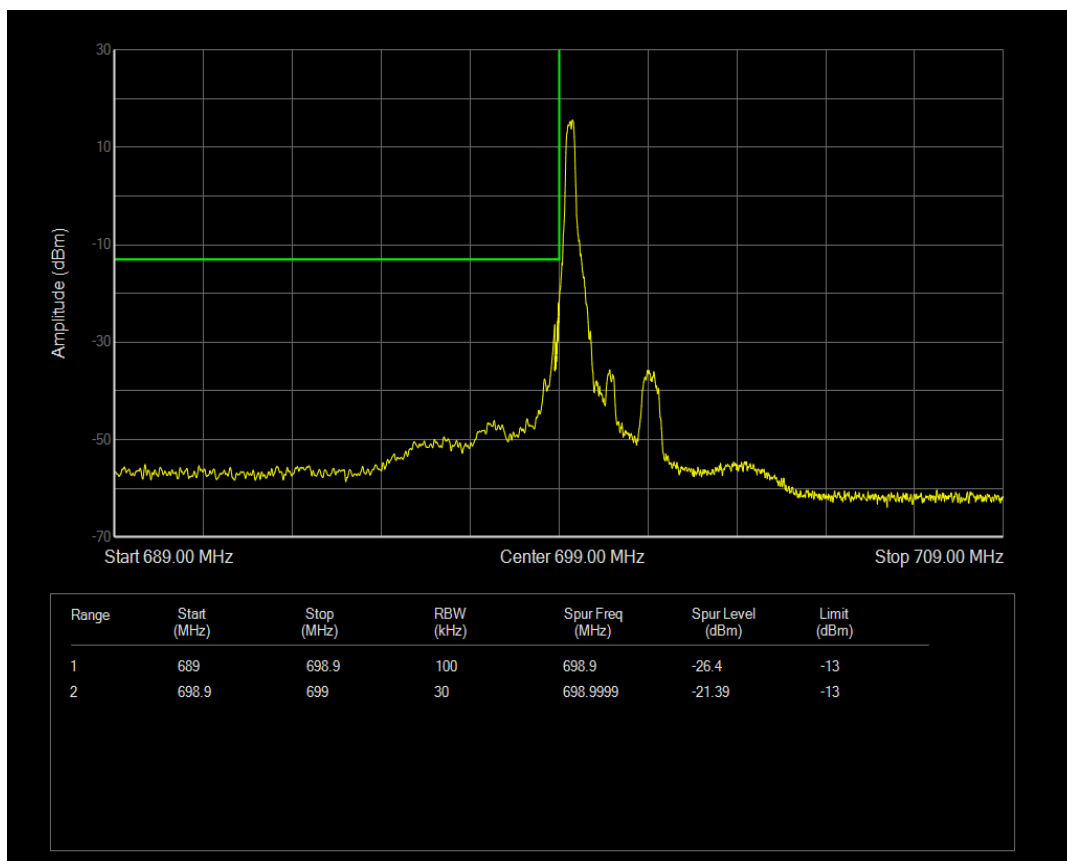
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#Max



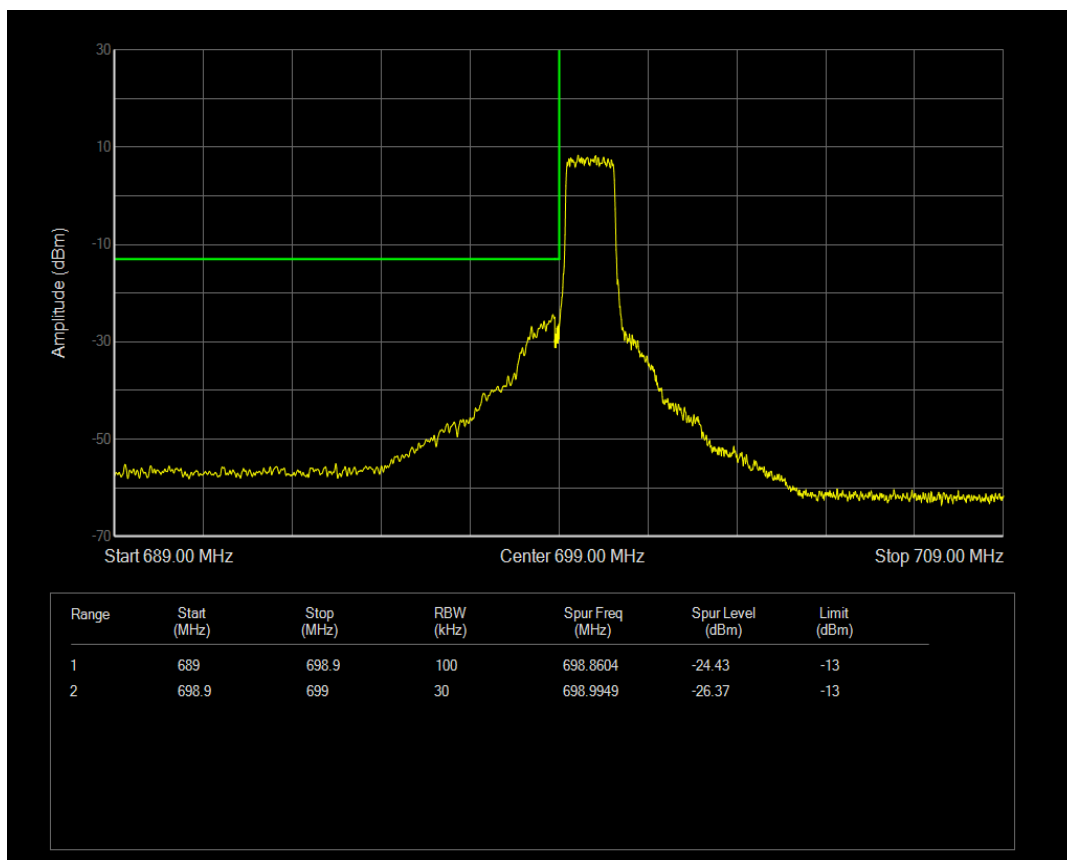
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



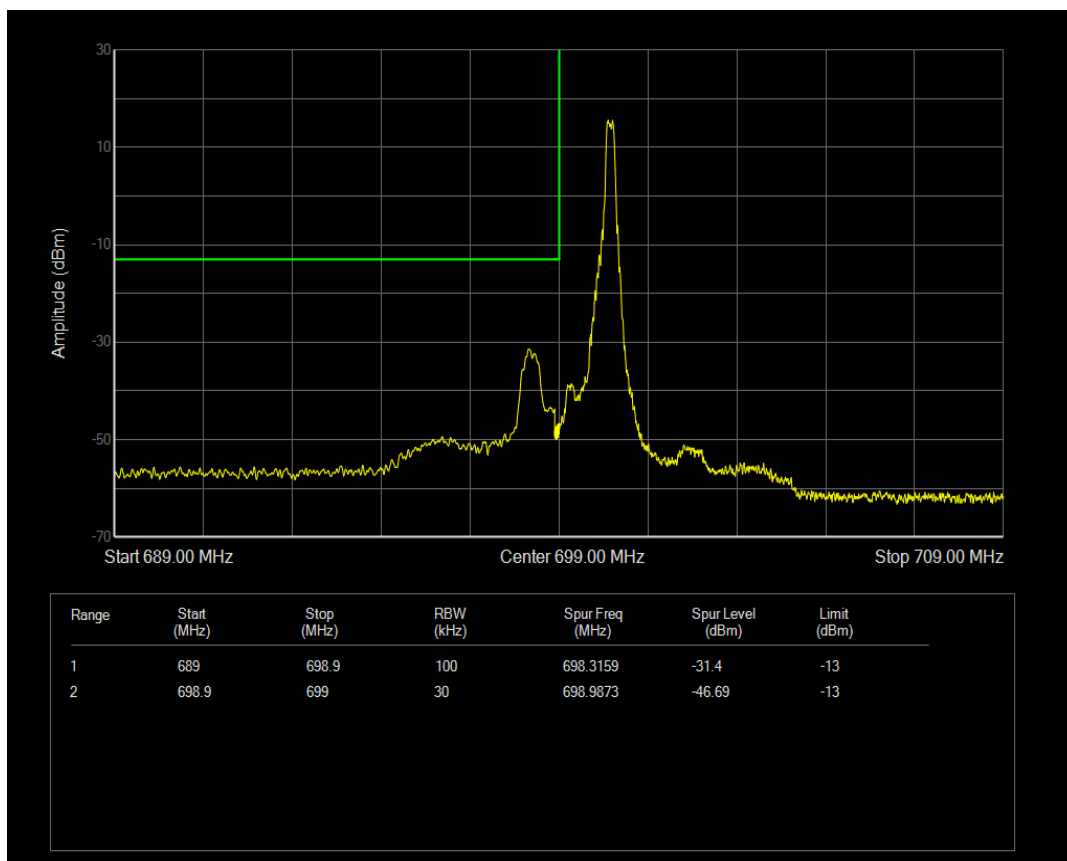
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0



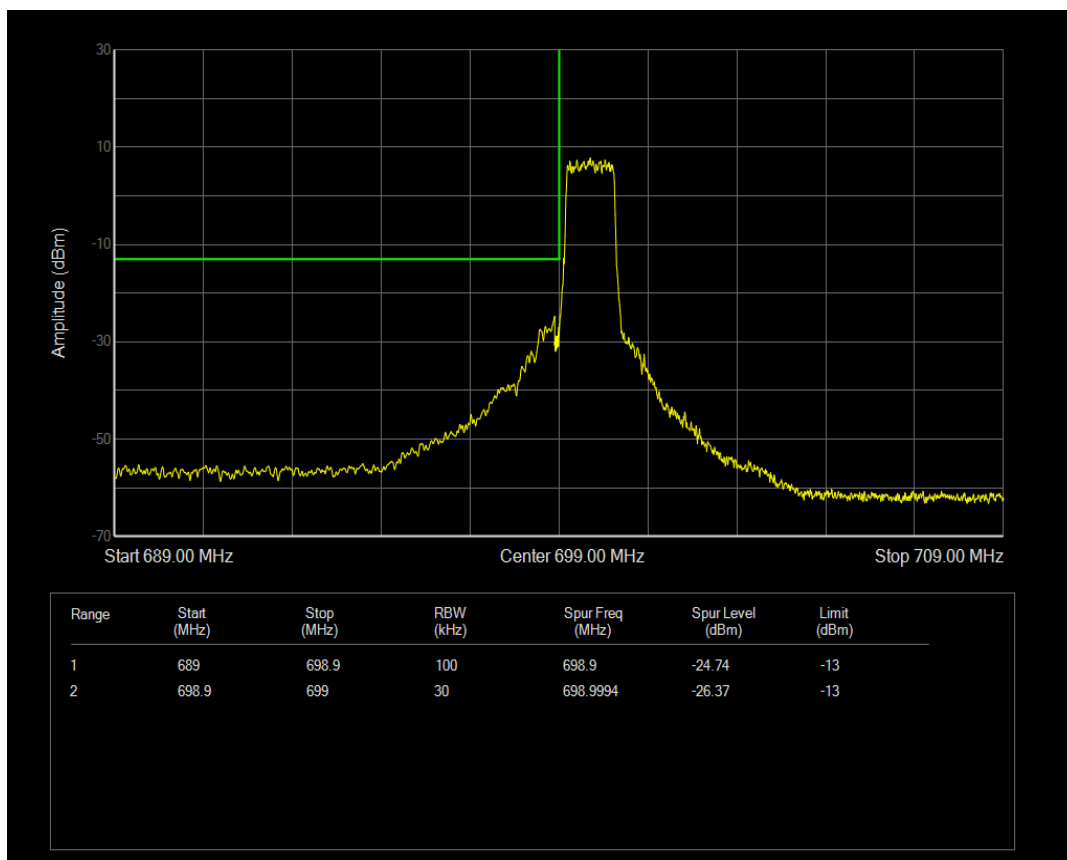
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



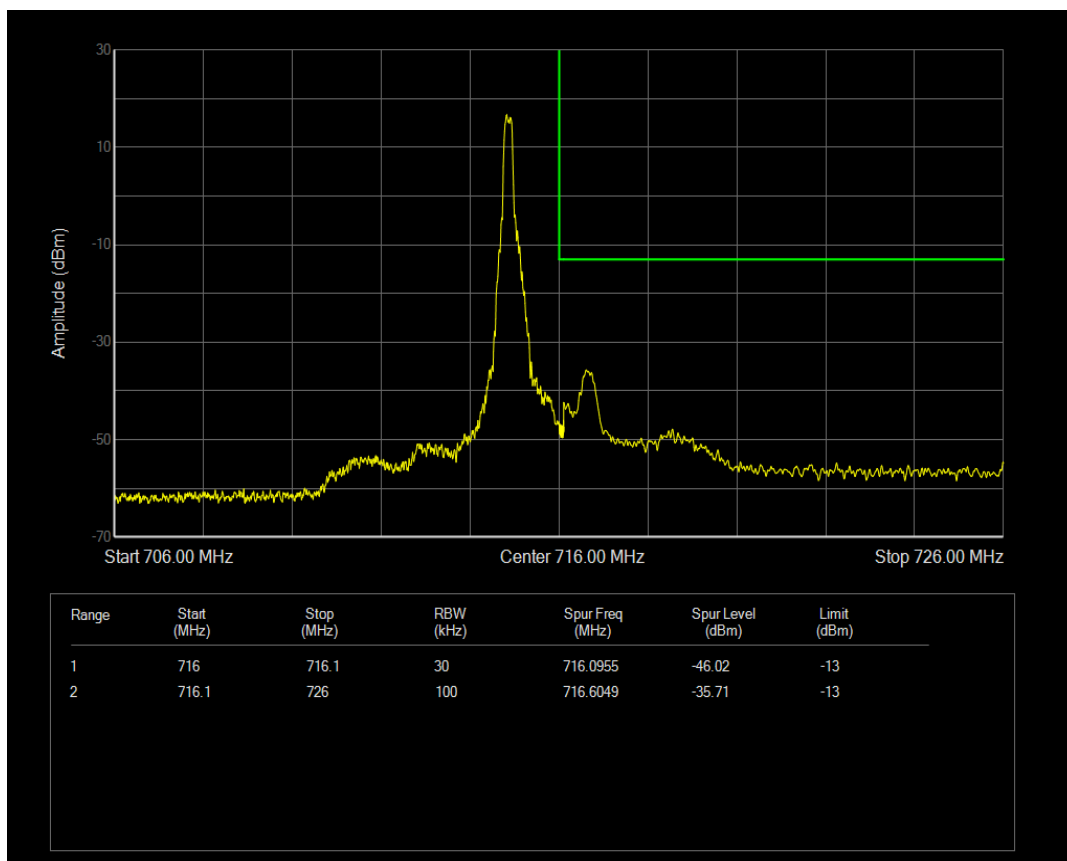
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#Max



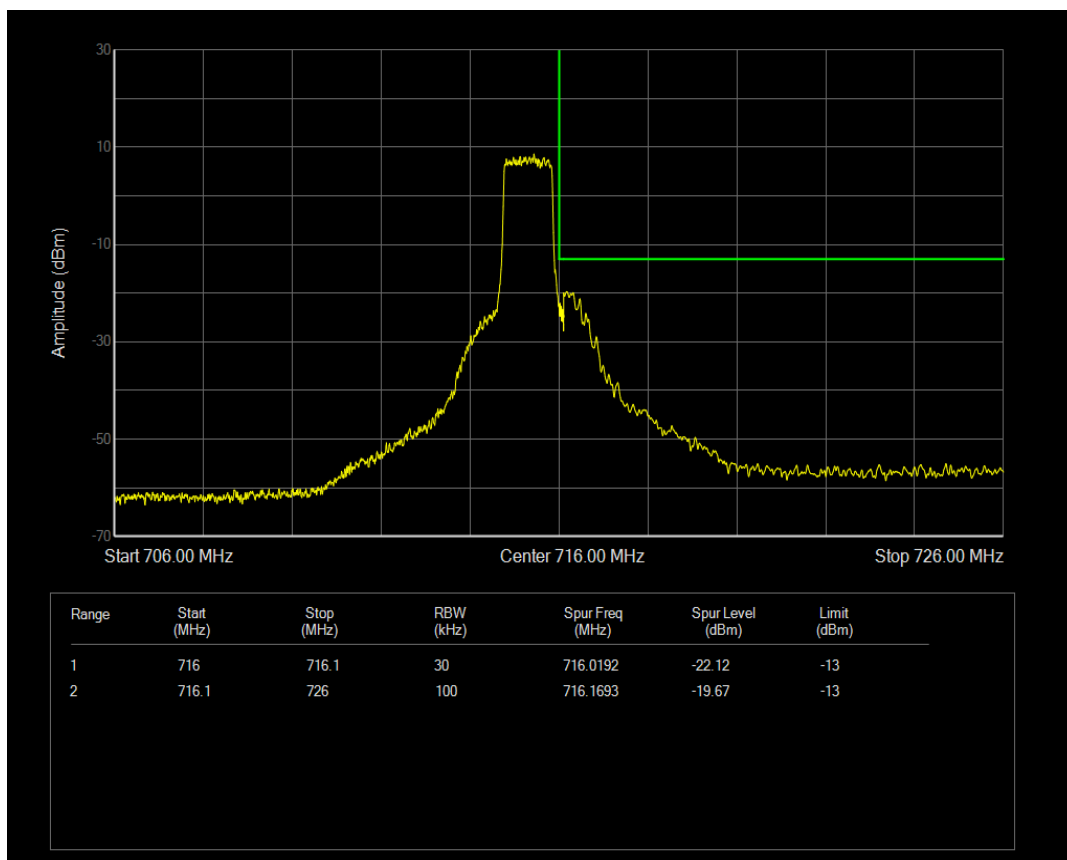
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



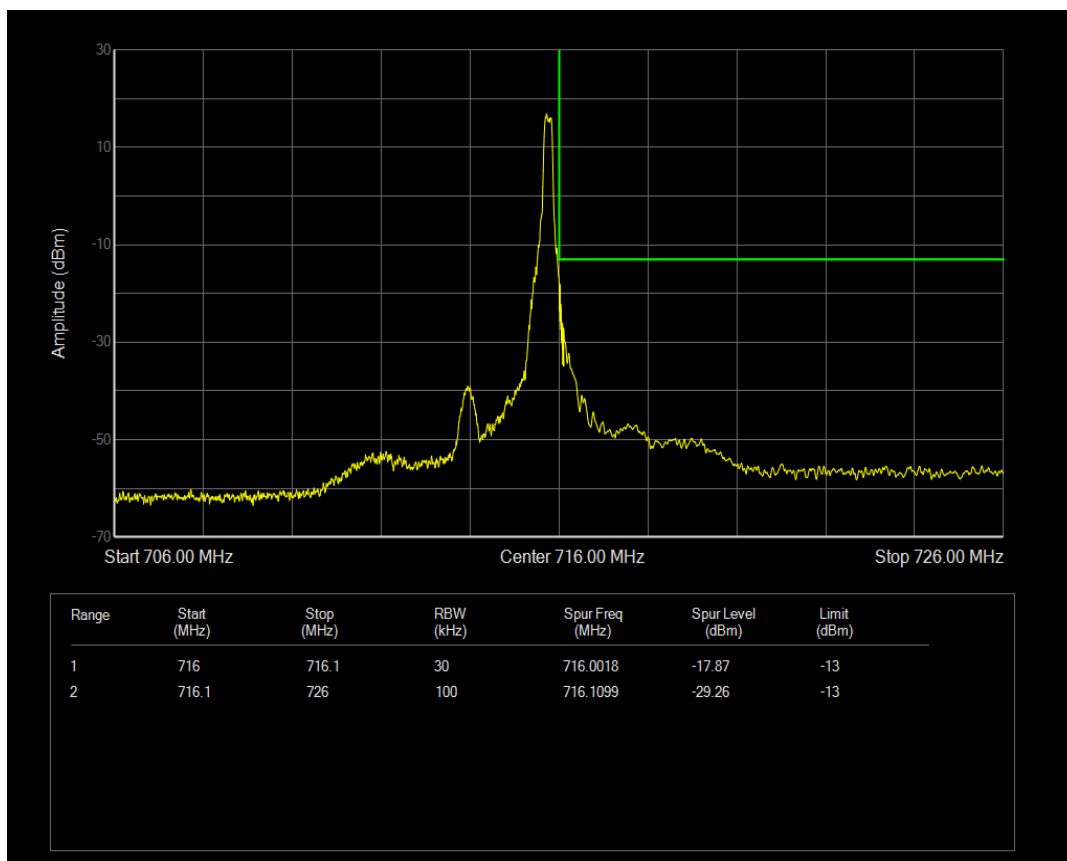
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



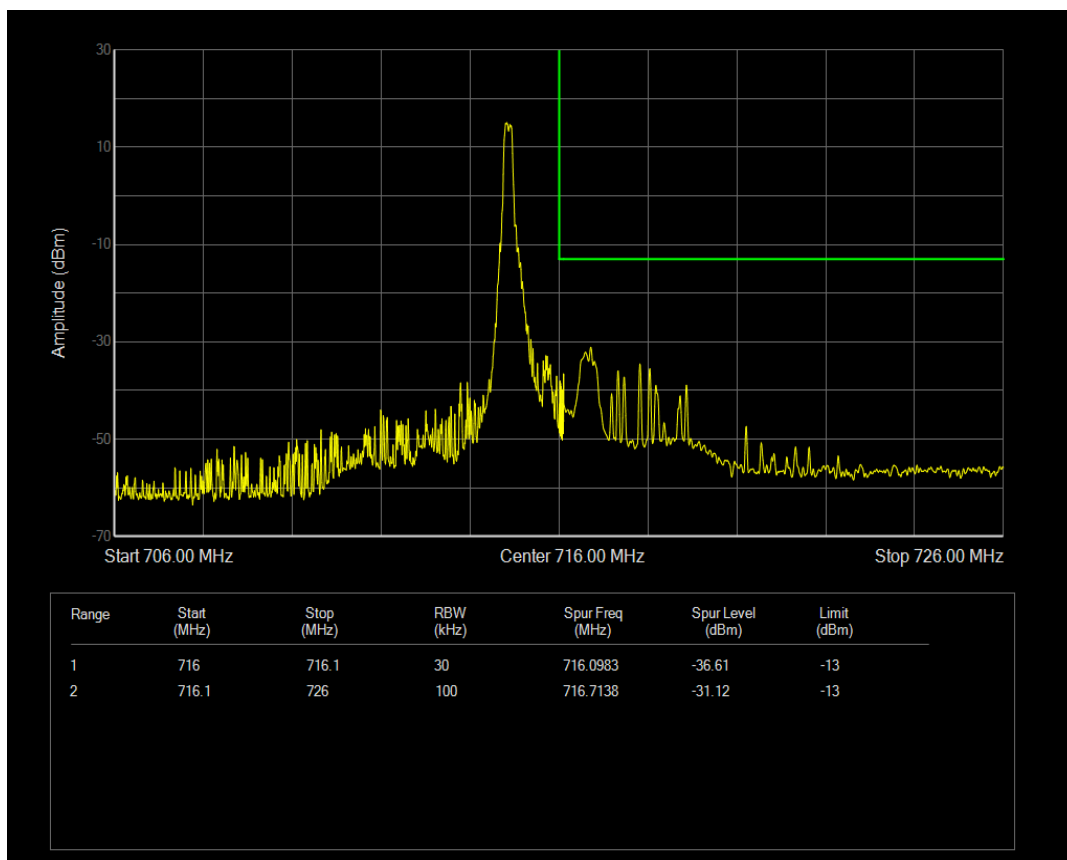
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



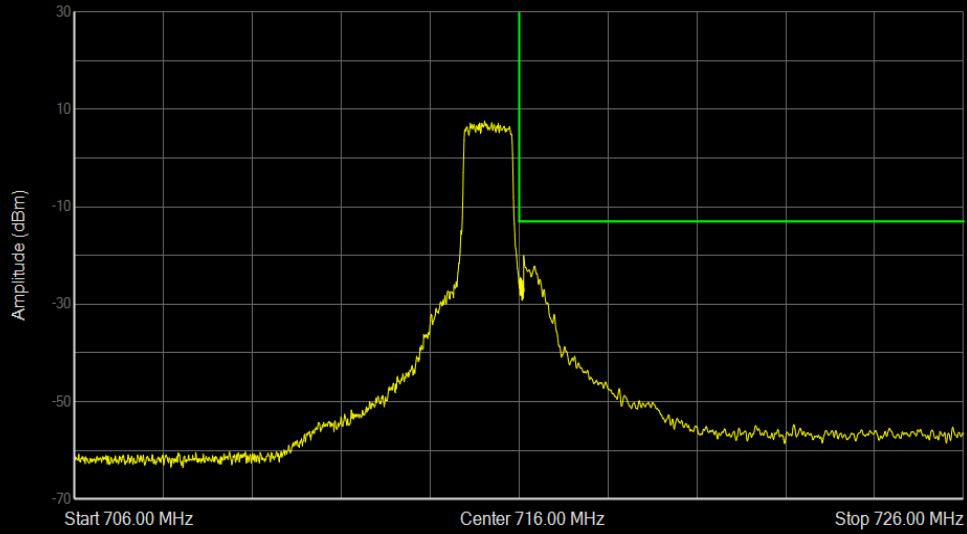
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#Max



Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0

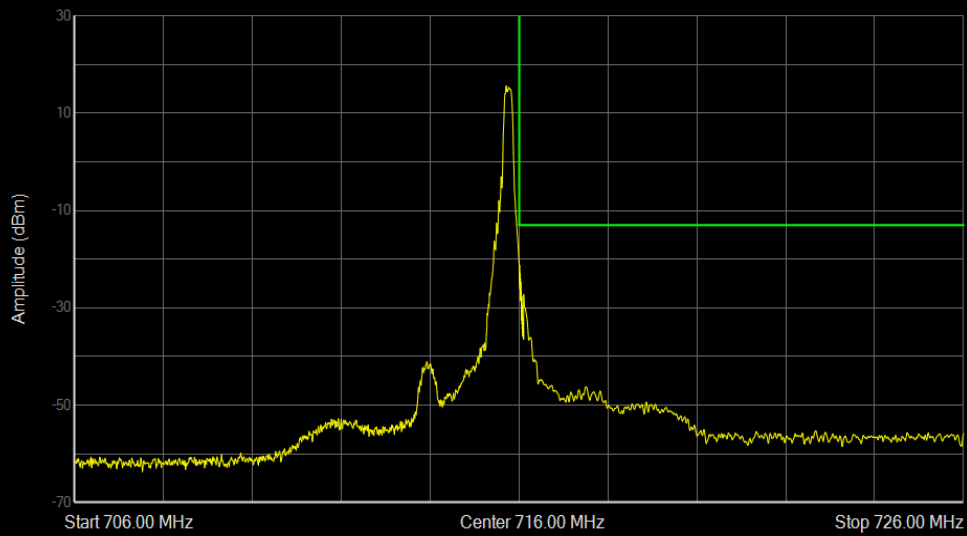


Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



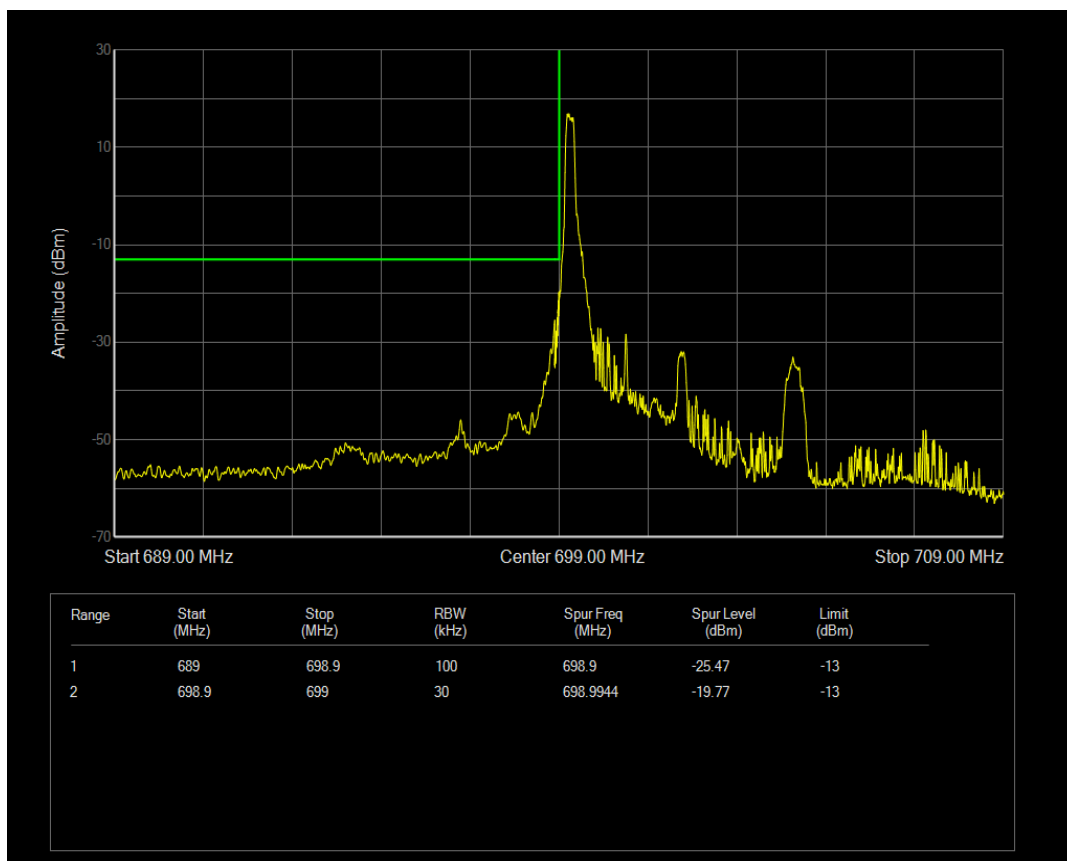
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0265	-24.61	-13
2	716.1	726	100	716.1099	-20.93	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#Max

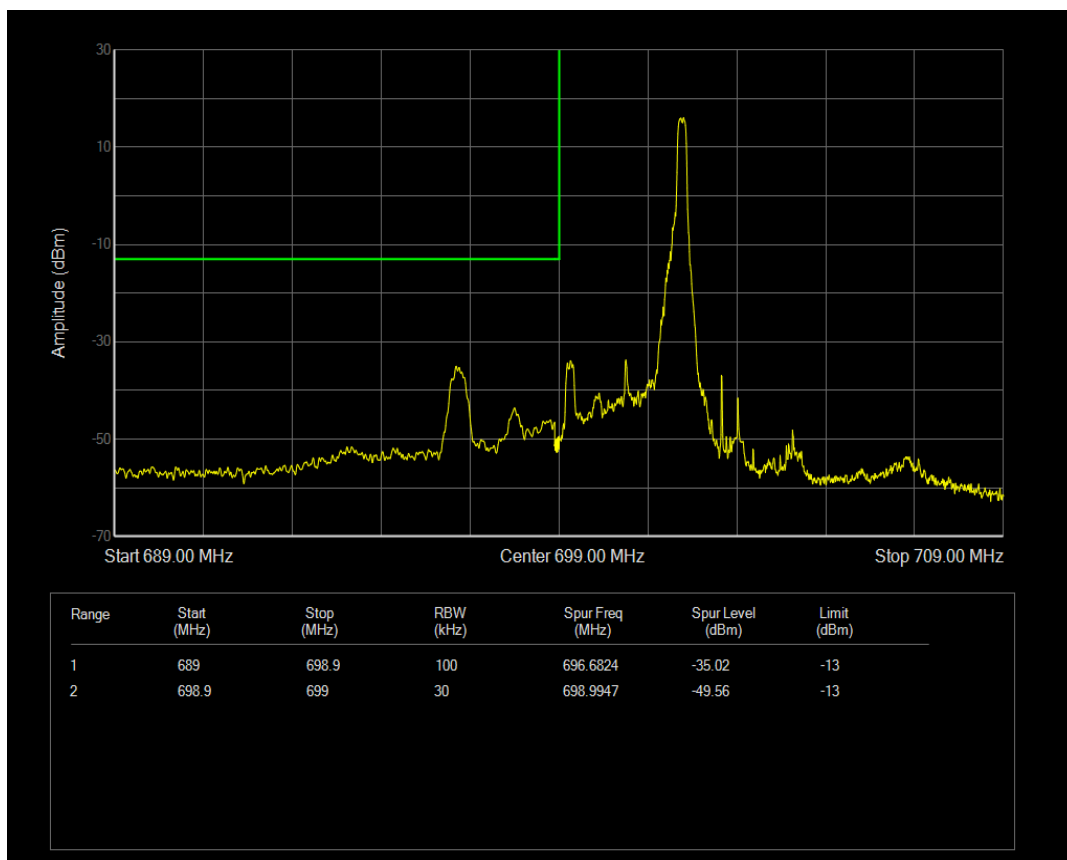


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0003	-20.49	-13
2	716.1	726	100	716.1099	-28.86	-13

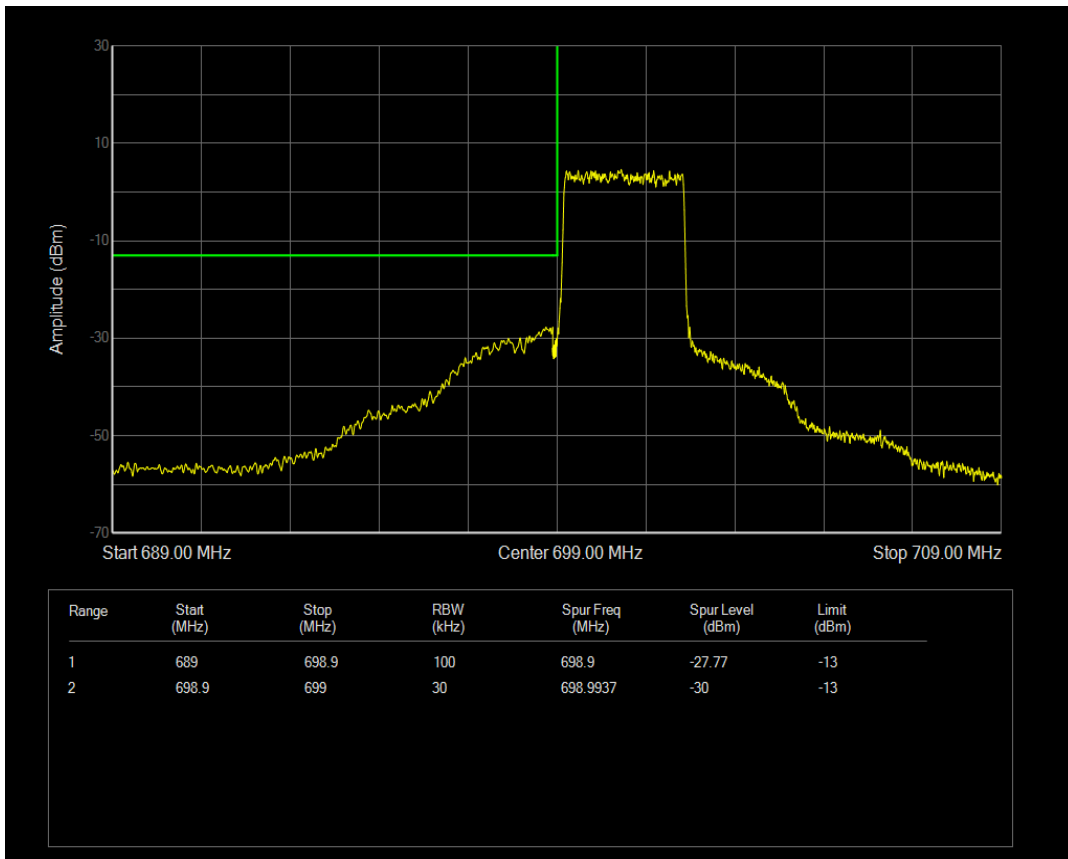
Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



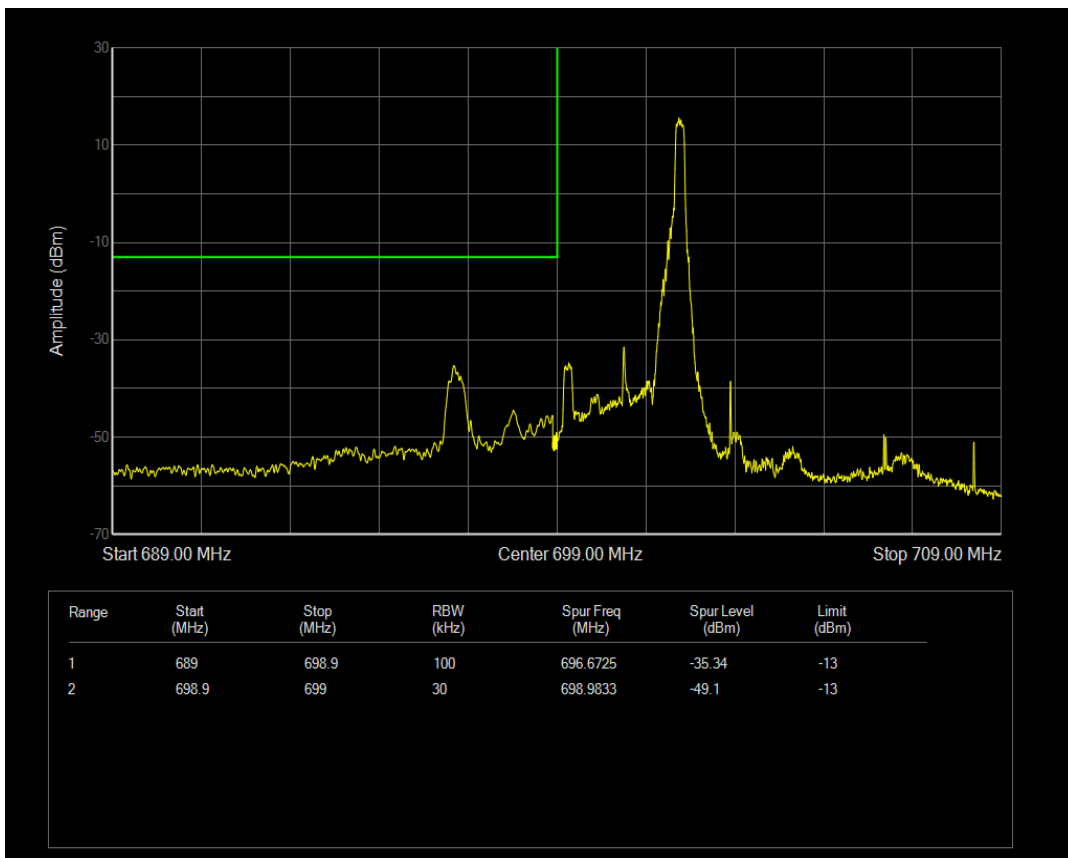
Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#Max



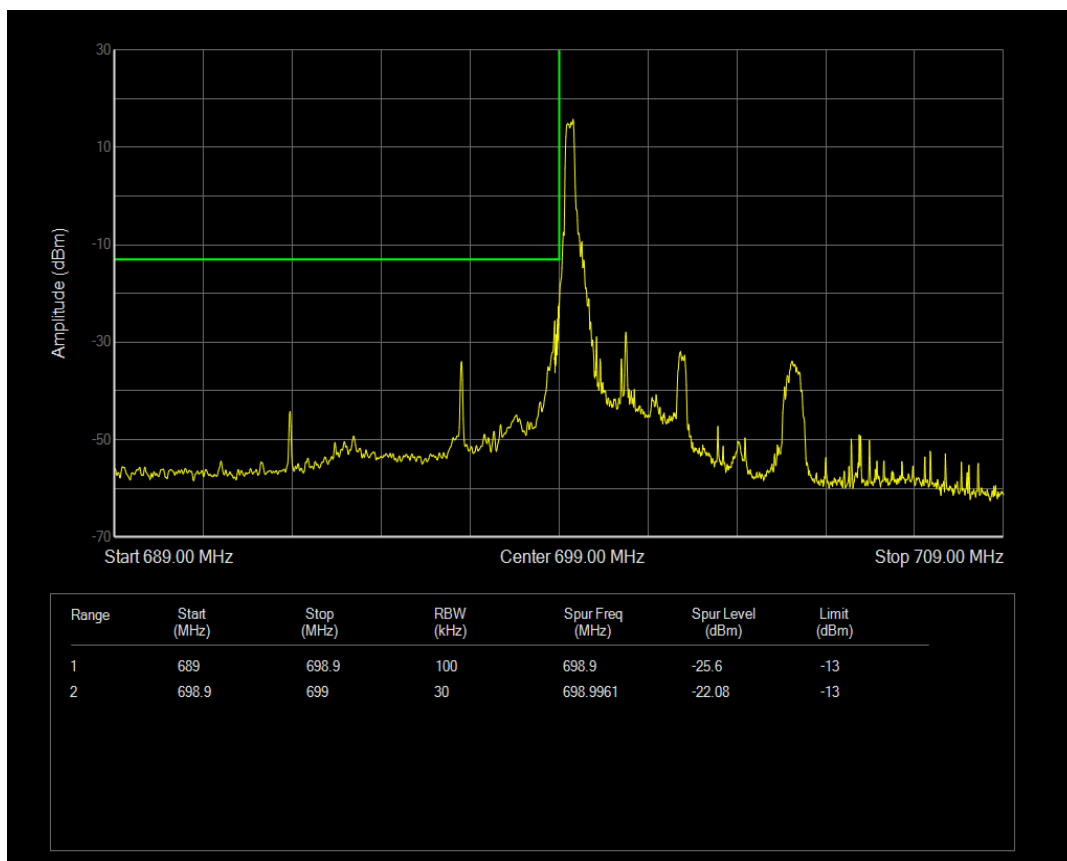
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



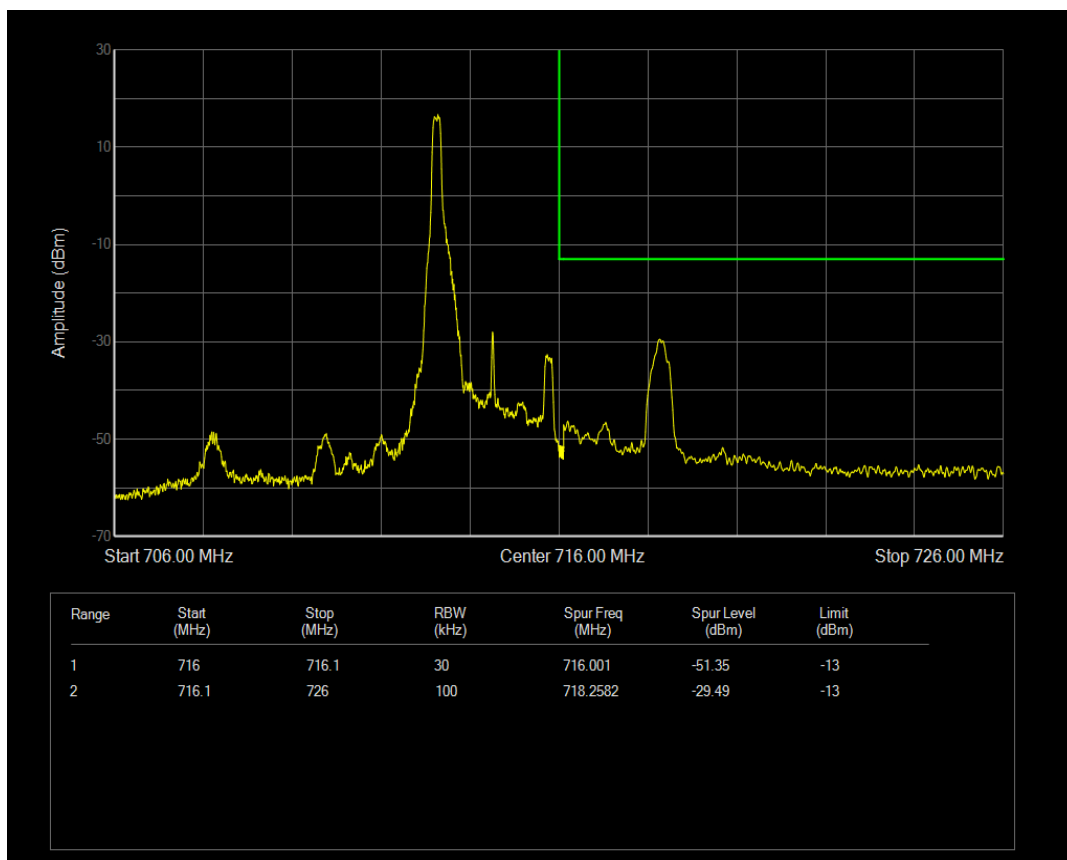
Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#Max



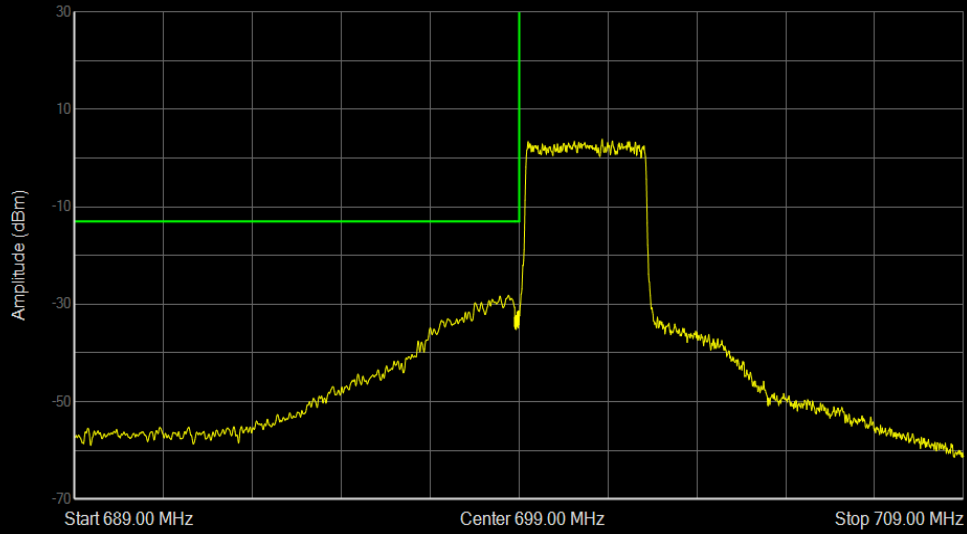
Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0



Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0

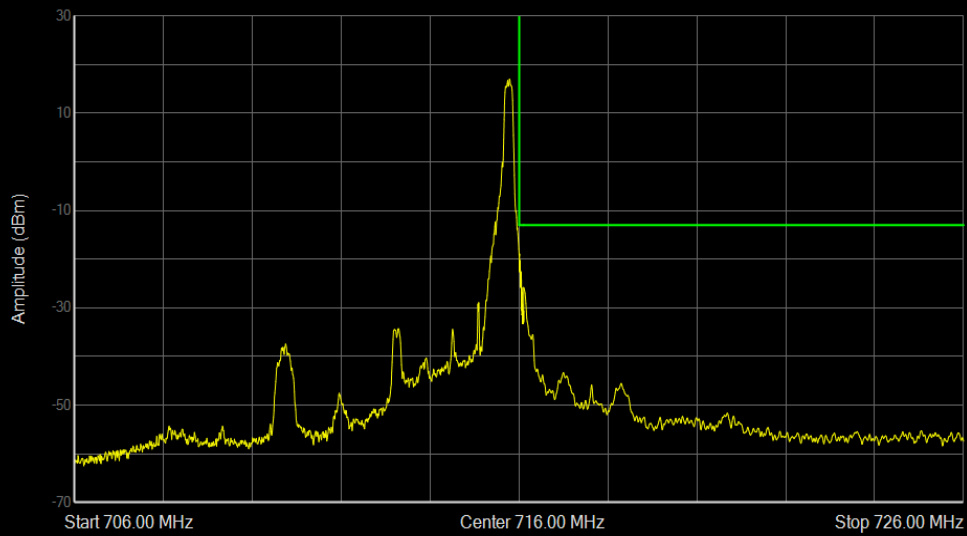


Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



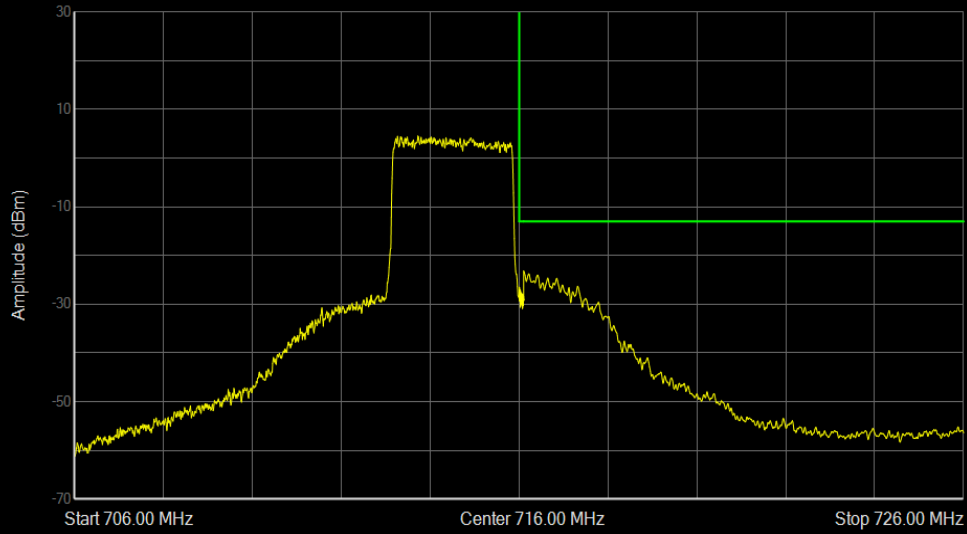
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.7614	-28.2	-13
2	698.9	699	30	698.973	-31.42	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#Max



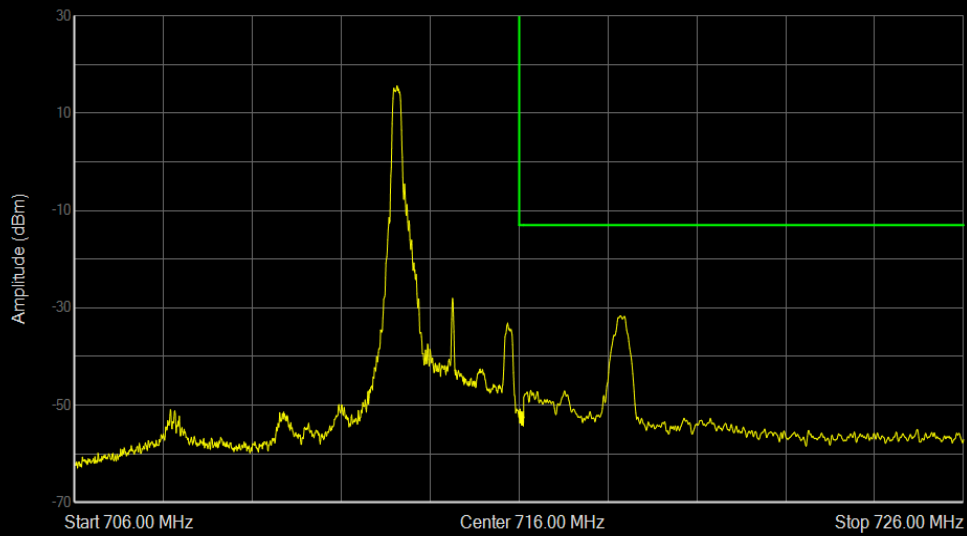
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.002	-18.84	-13
2	716.1	726	100	716.1099	-26.07	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



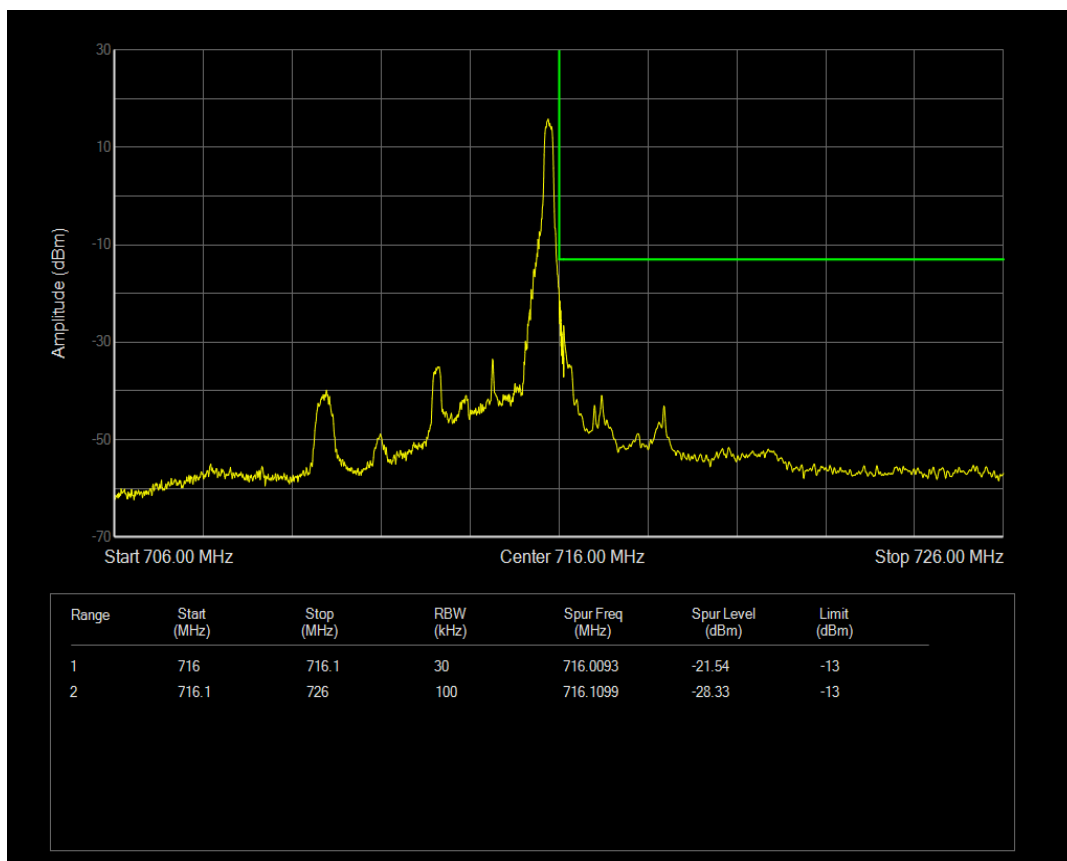
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0041	-26.53	-13
2	716.1	726	100	716.1099	-23.39	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0

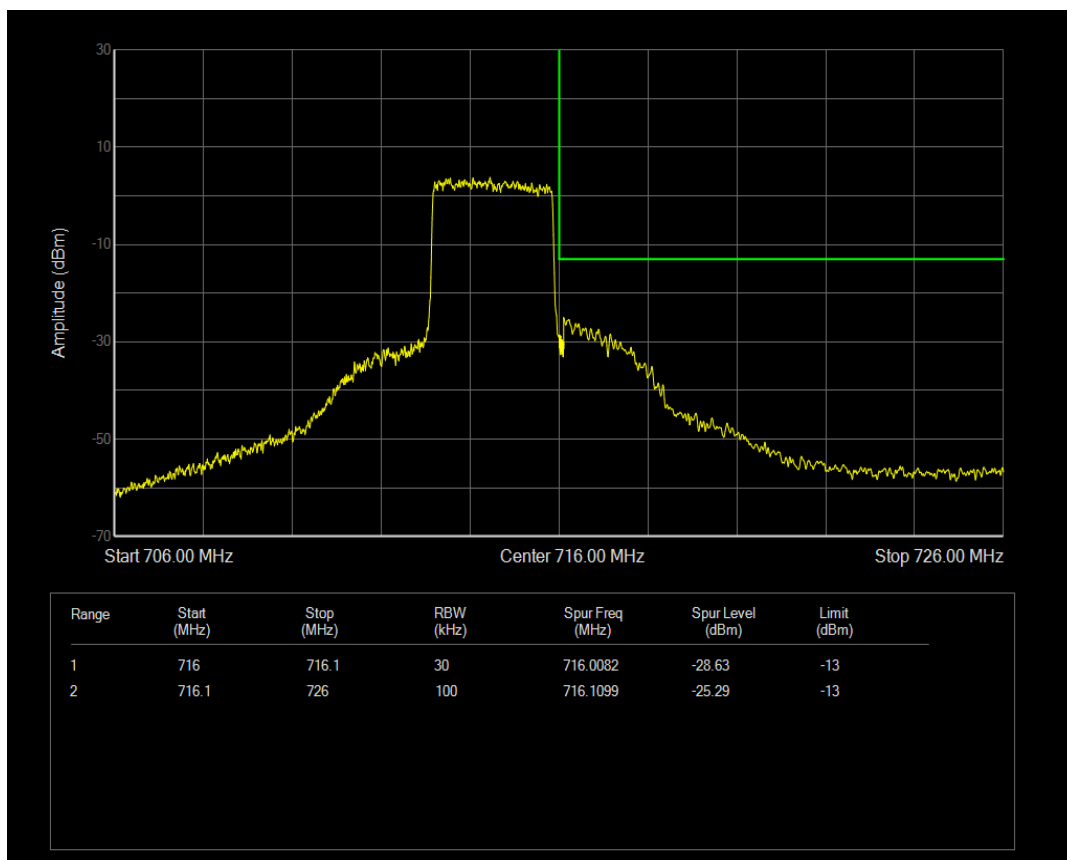


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0188	-50.83	-13
2	716.1	726	100	718.278	-31.66	-13

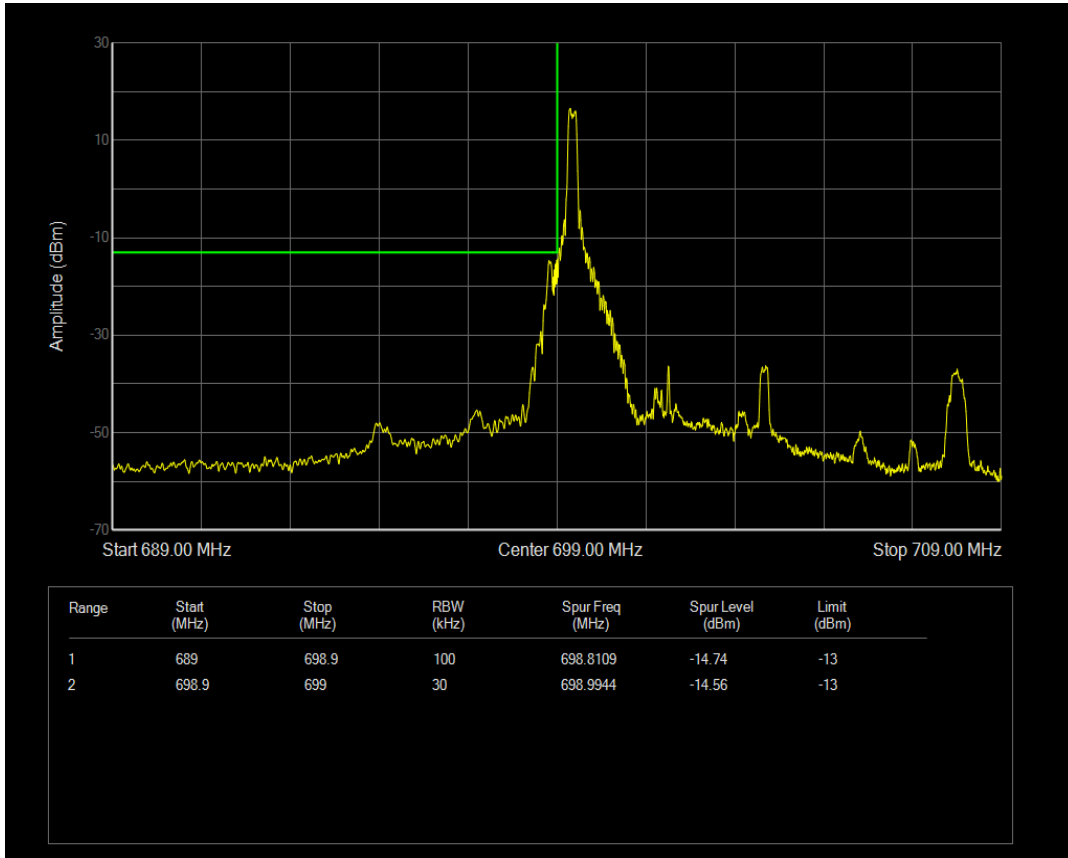
Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#Max



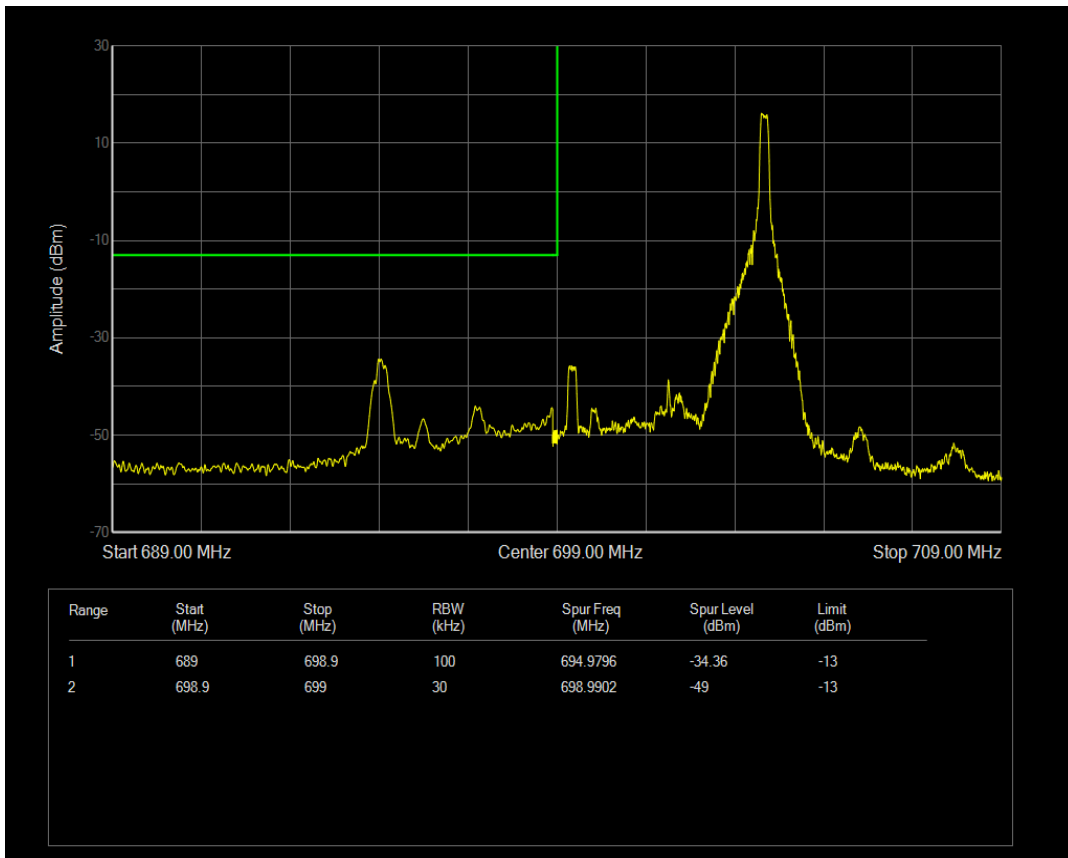
Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



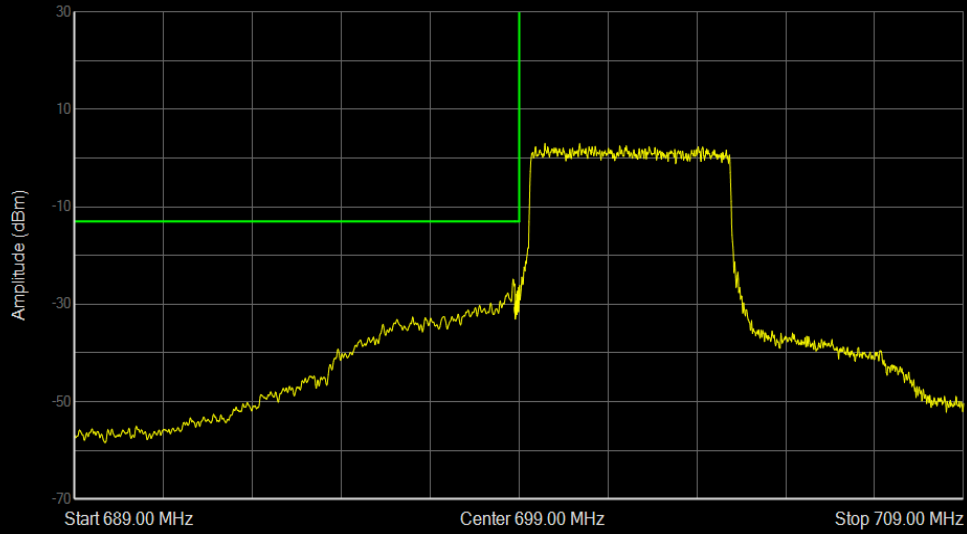
Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#Max

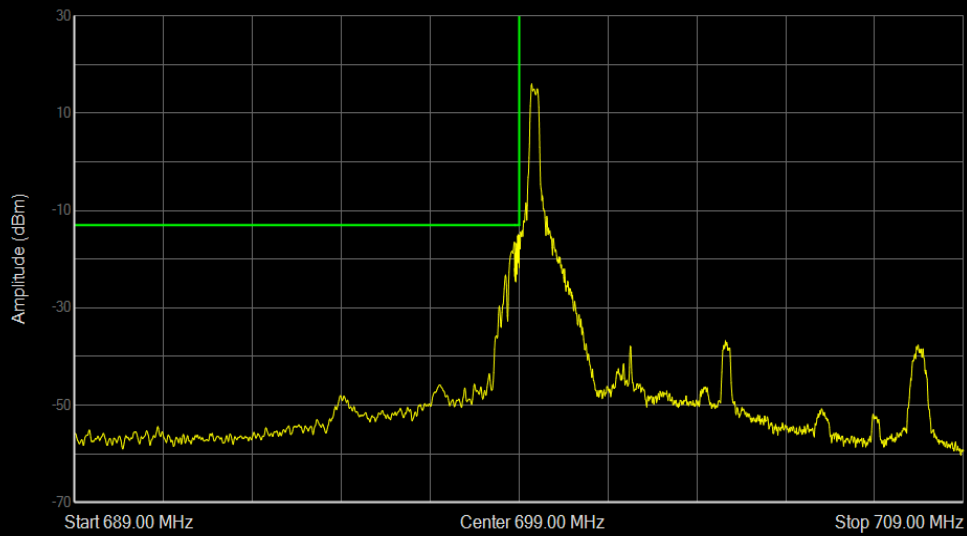


Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



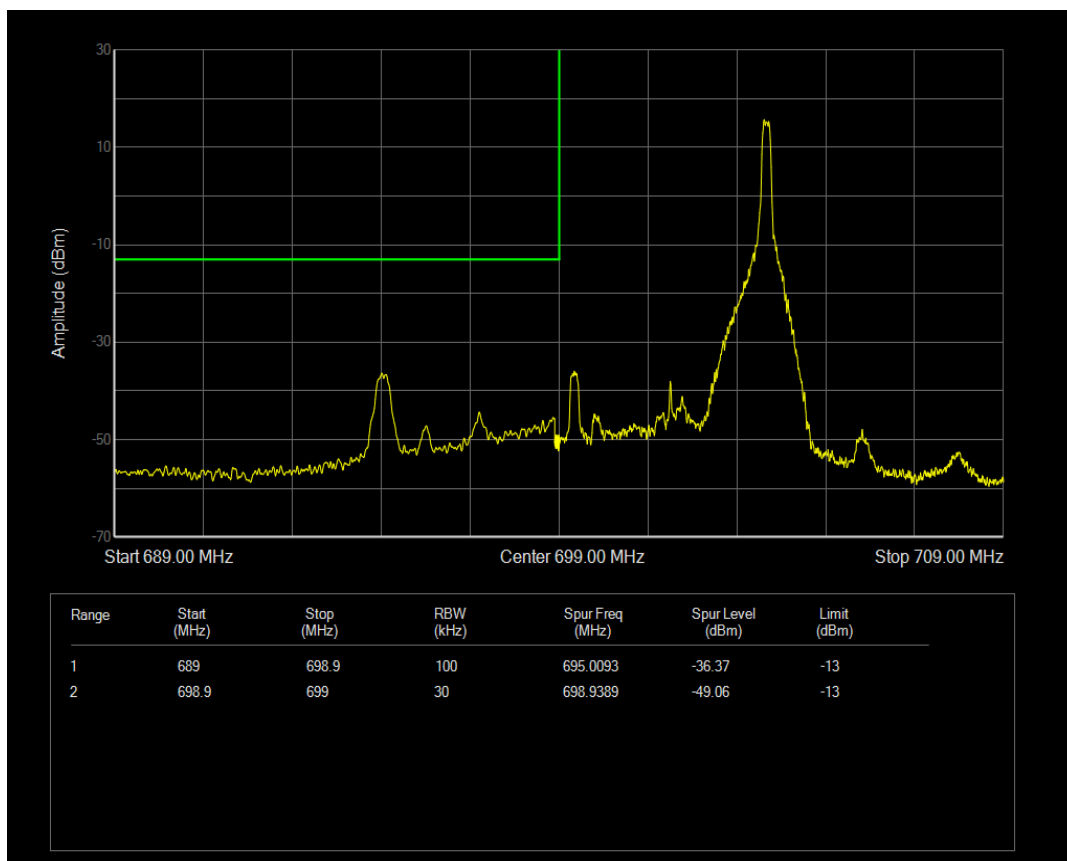
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8604	-24.88	-13
2	698.9	699	30	698.9899	-26.56	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0

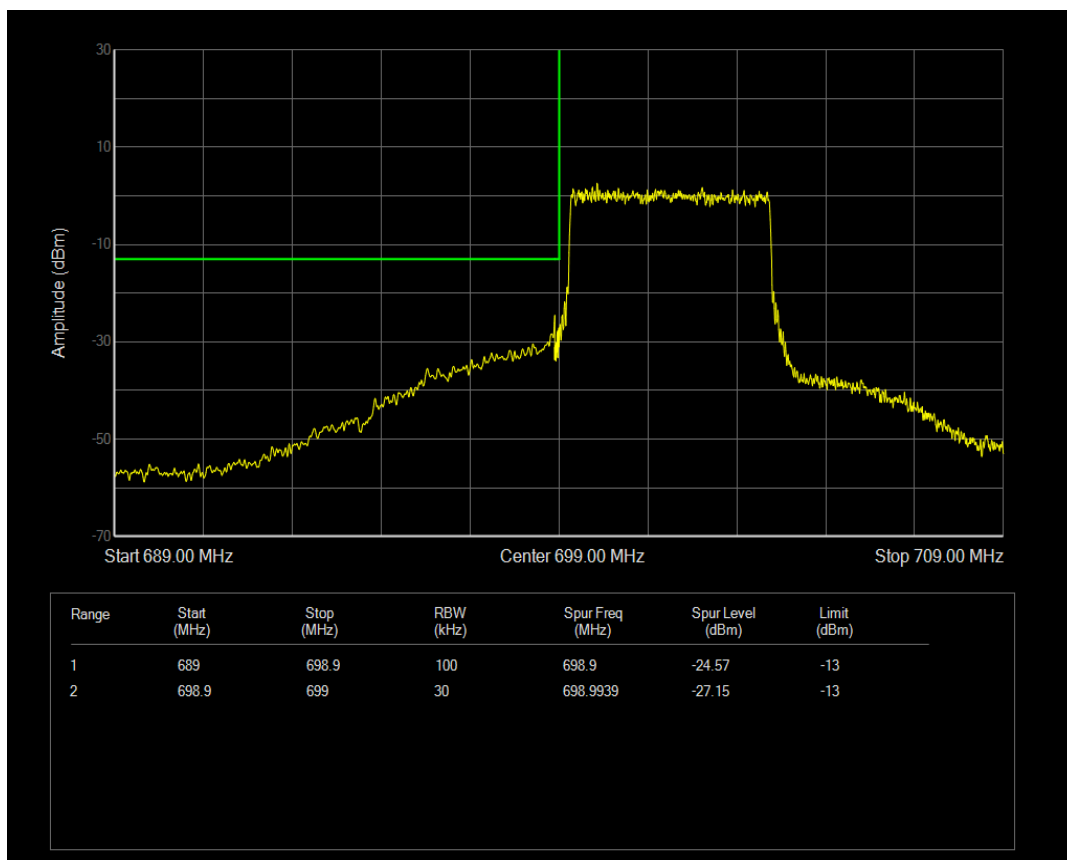


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8901	-16.5	-13
2	698.9	699	30	698.975	-15.01	-13

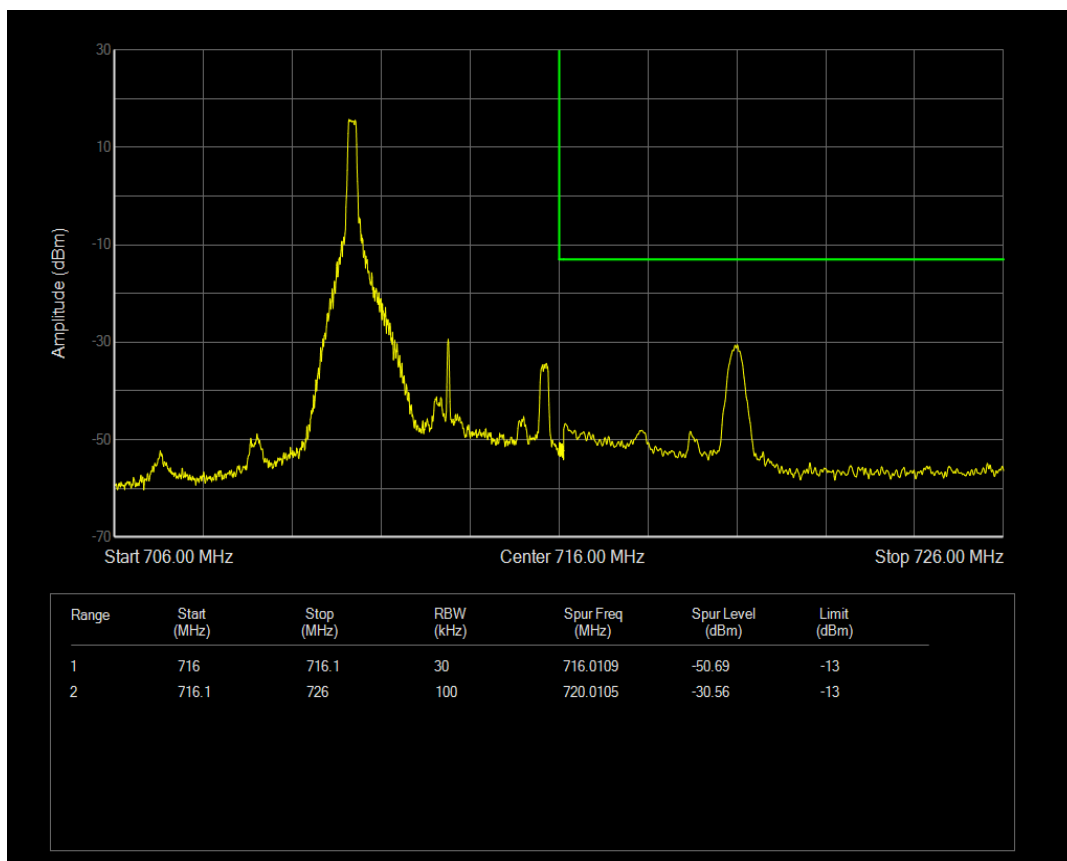
Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#Max



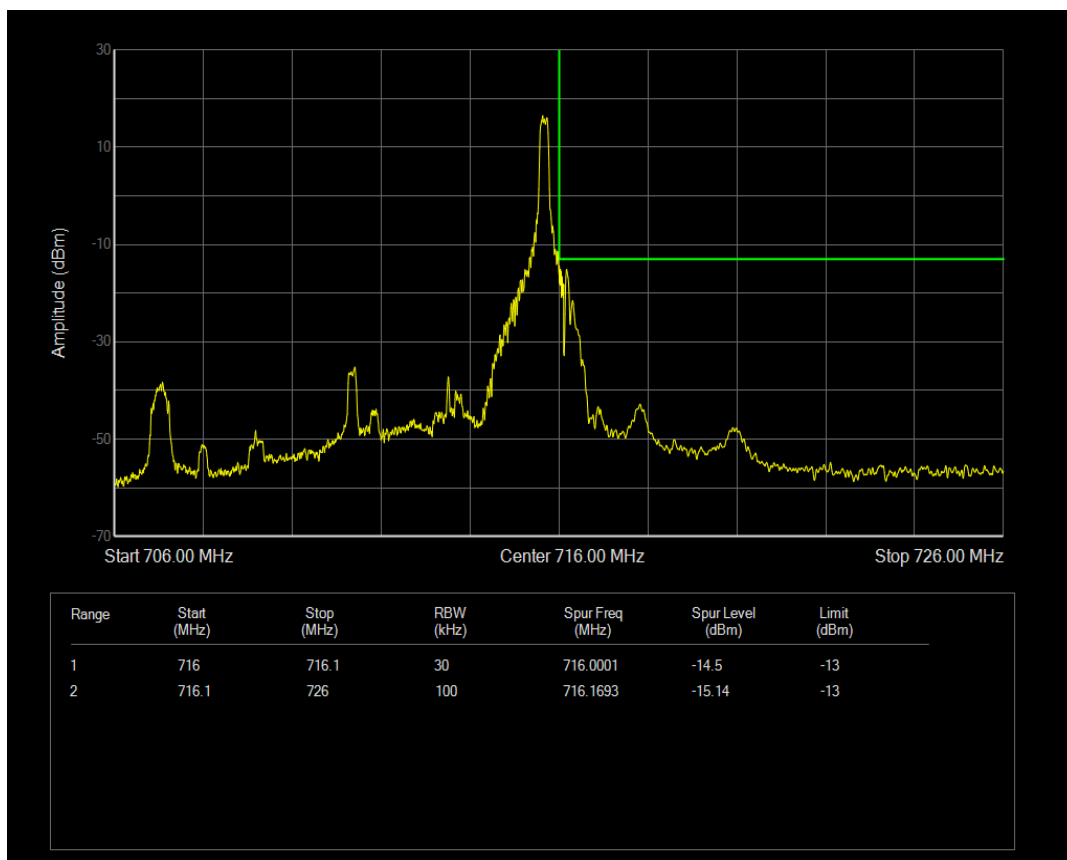
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



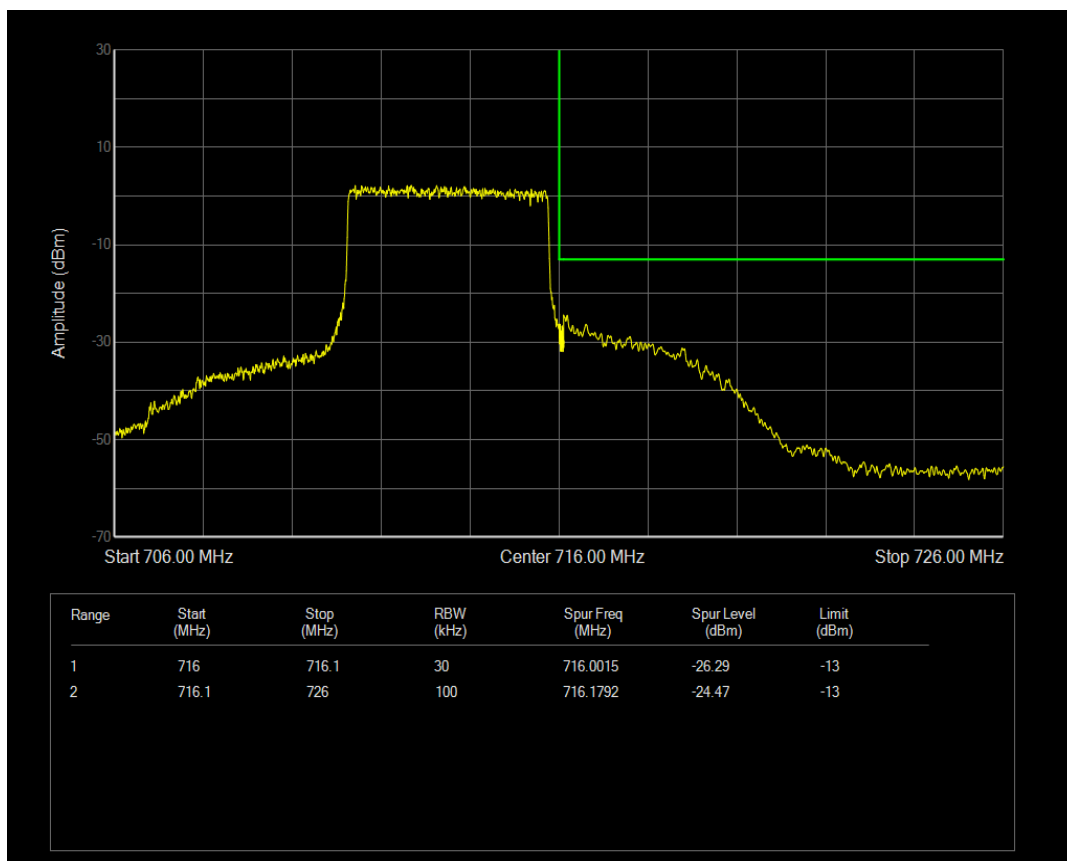
Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



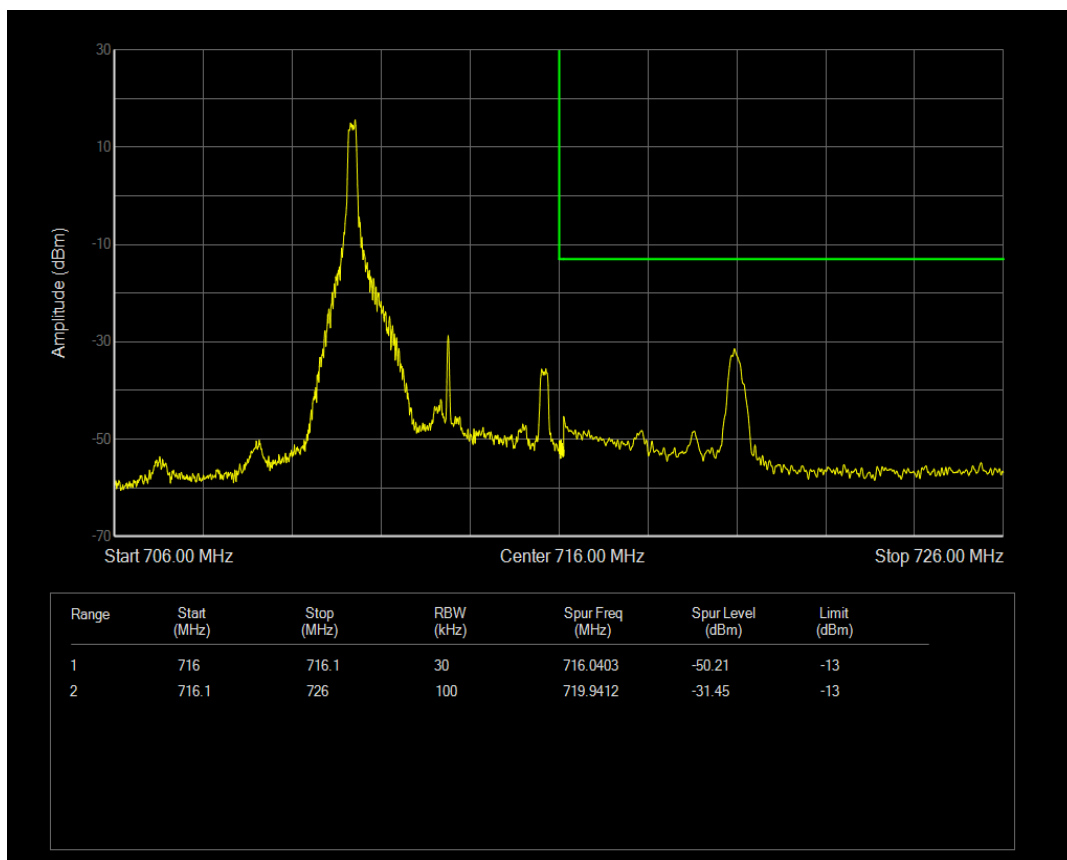
Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#Max



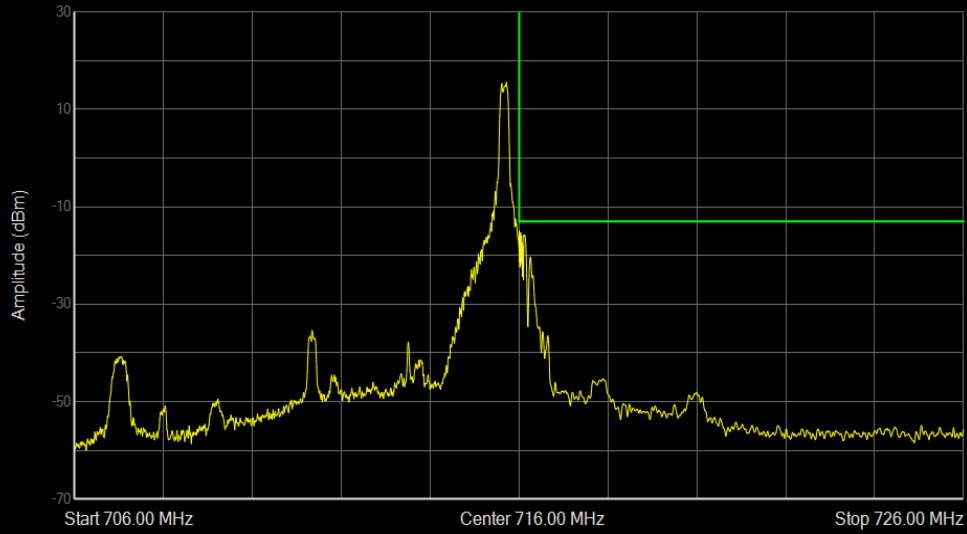
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0

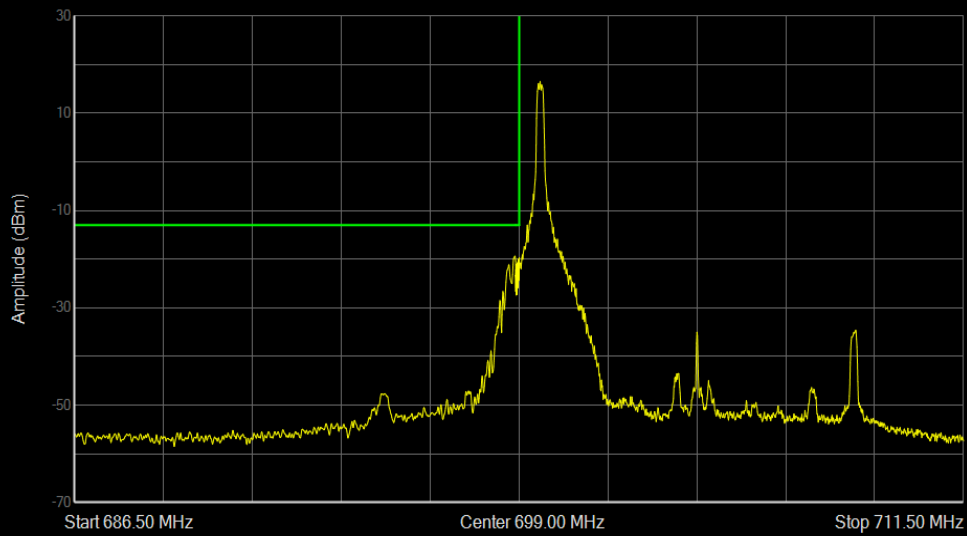


Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#Max



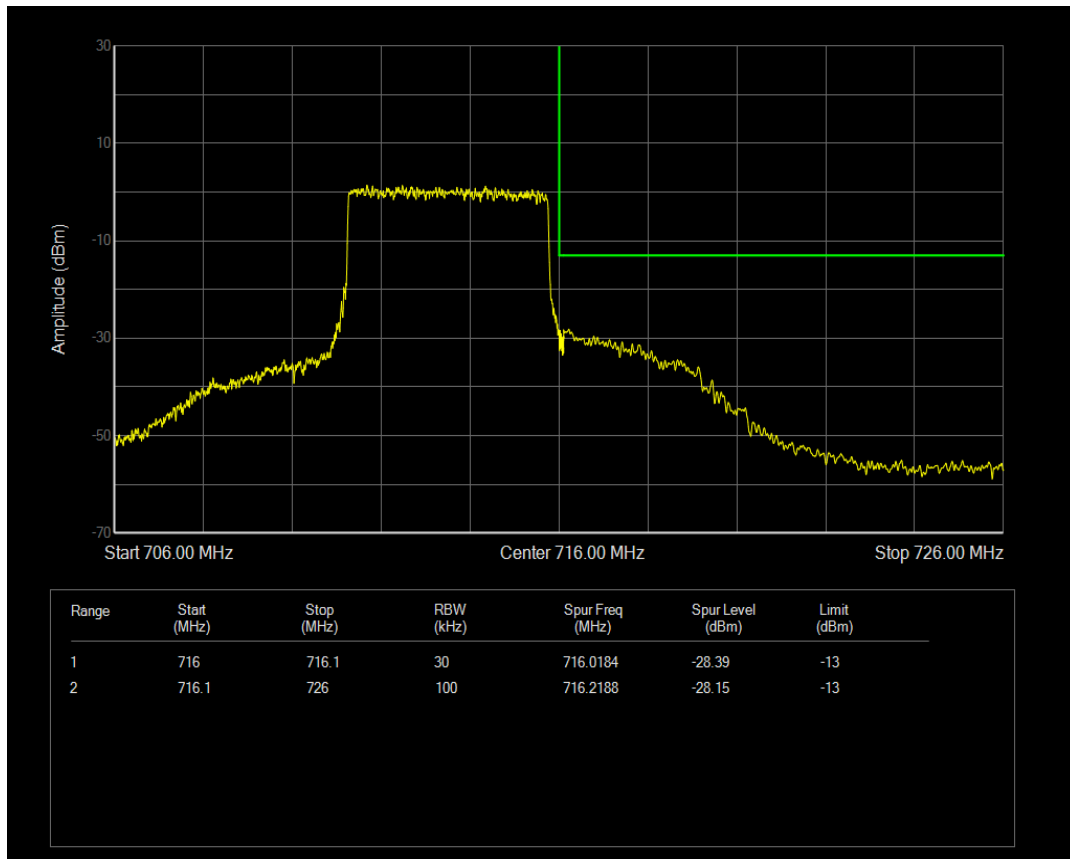
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0009	-14.85	-13
2	716.1	726	100	716.1198	-15.87	-13

Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0

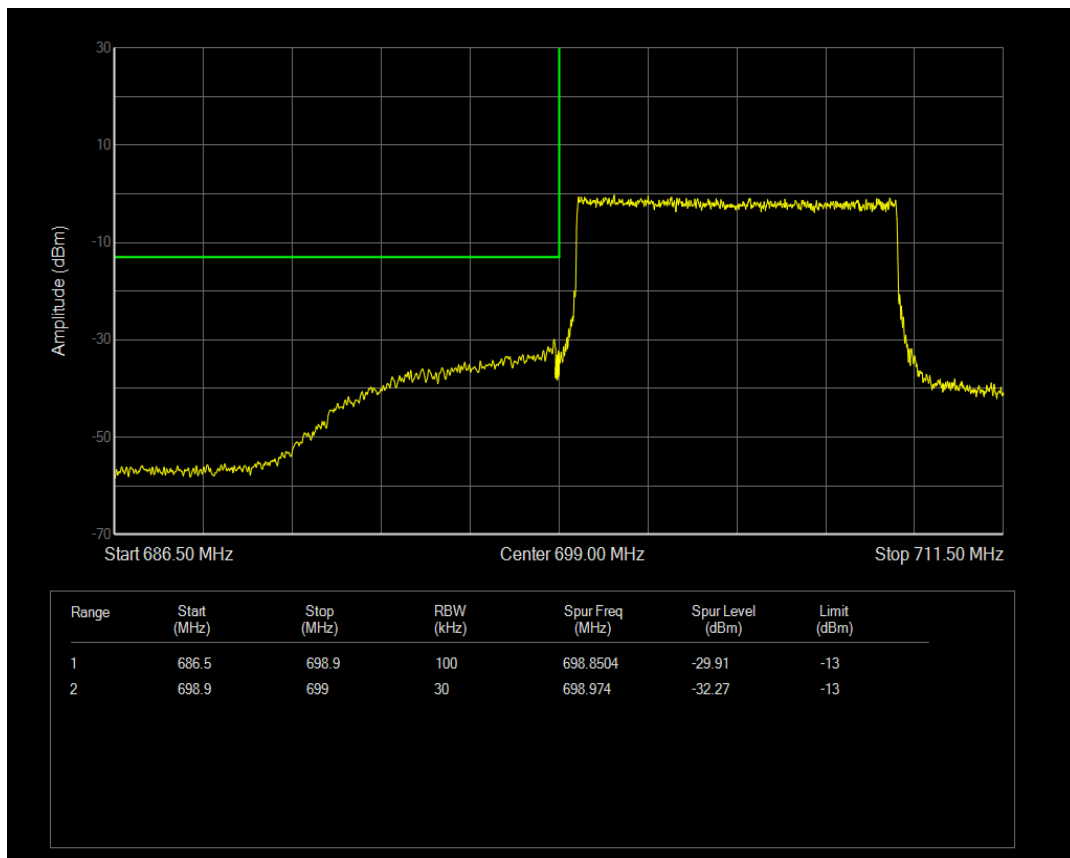


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.8752	-19.36	-13
2	698.9	699	30	698.9992	-19.74	-13

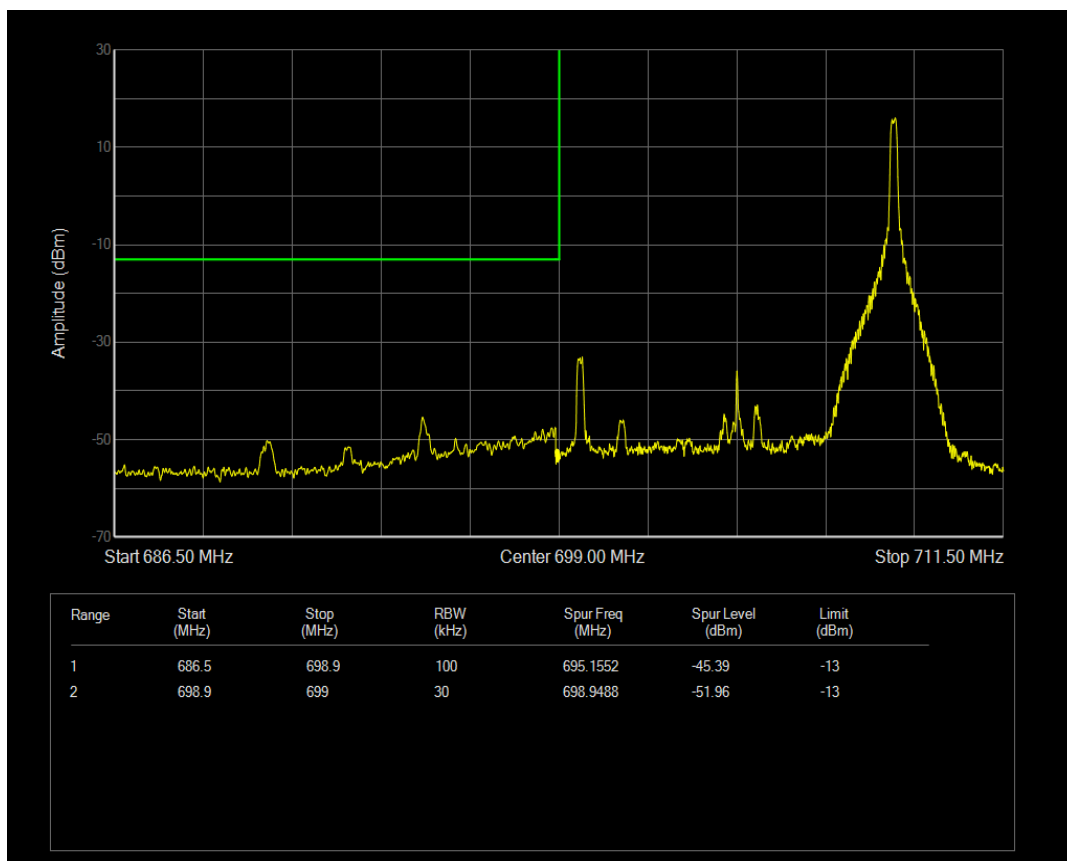
Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



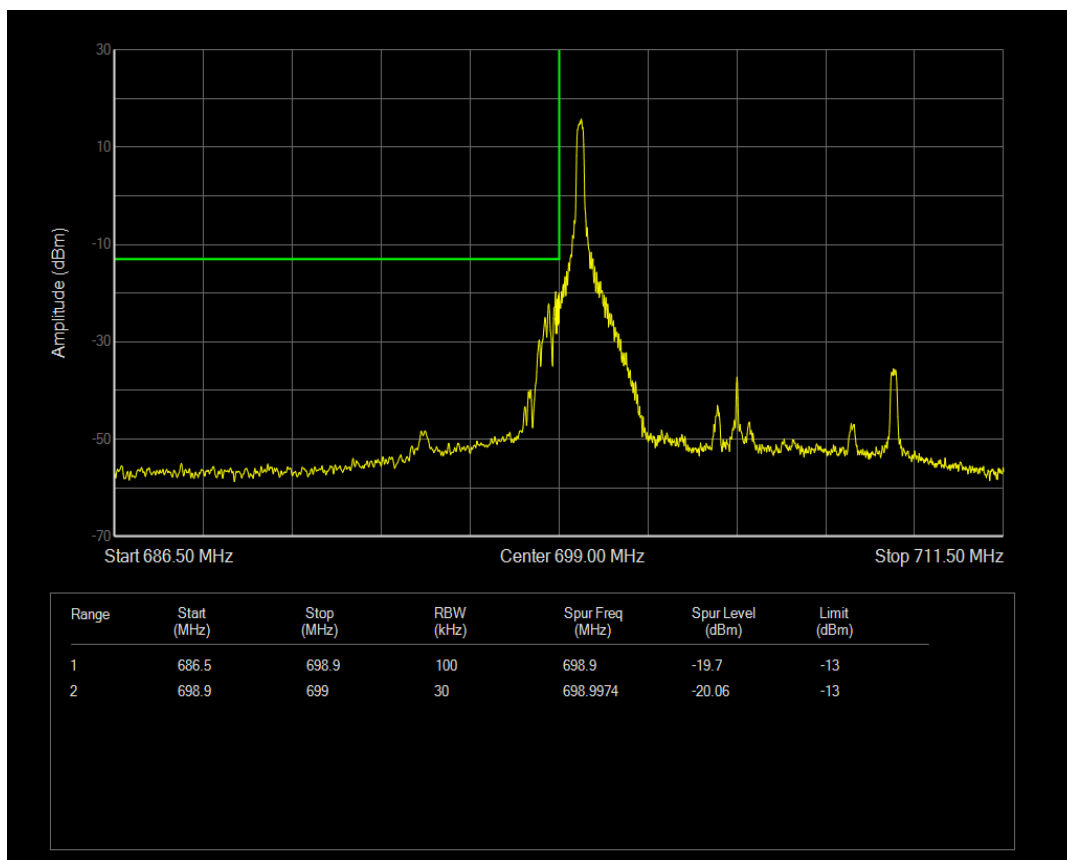
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



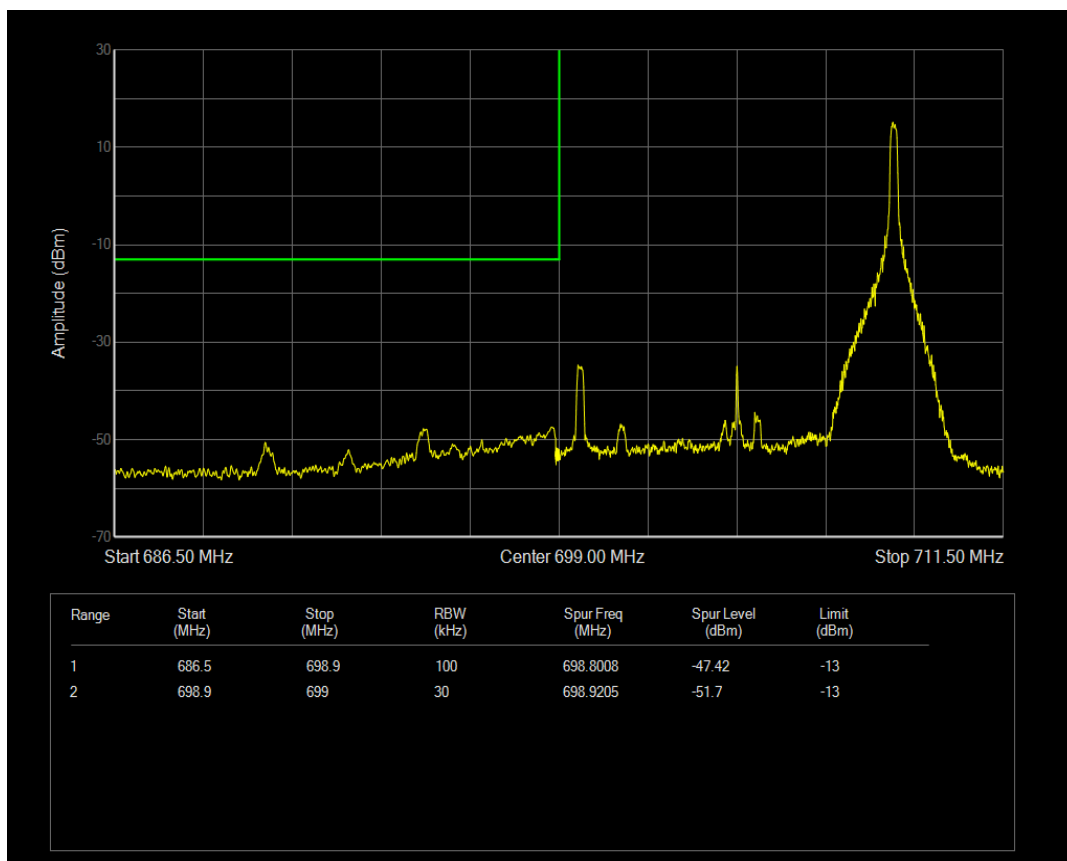
Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#Max



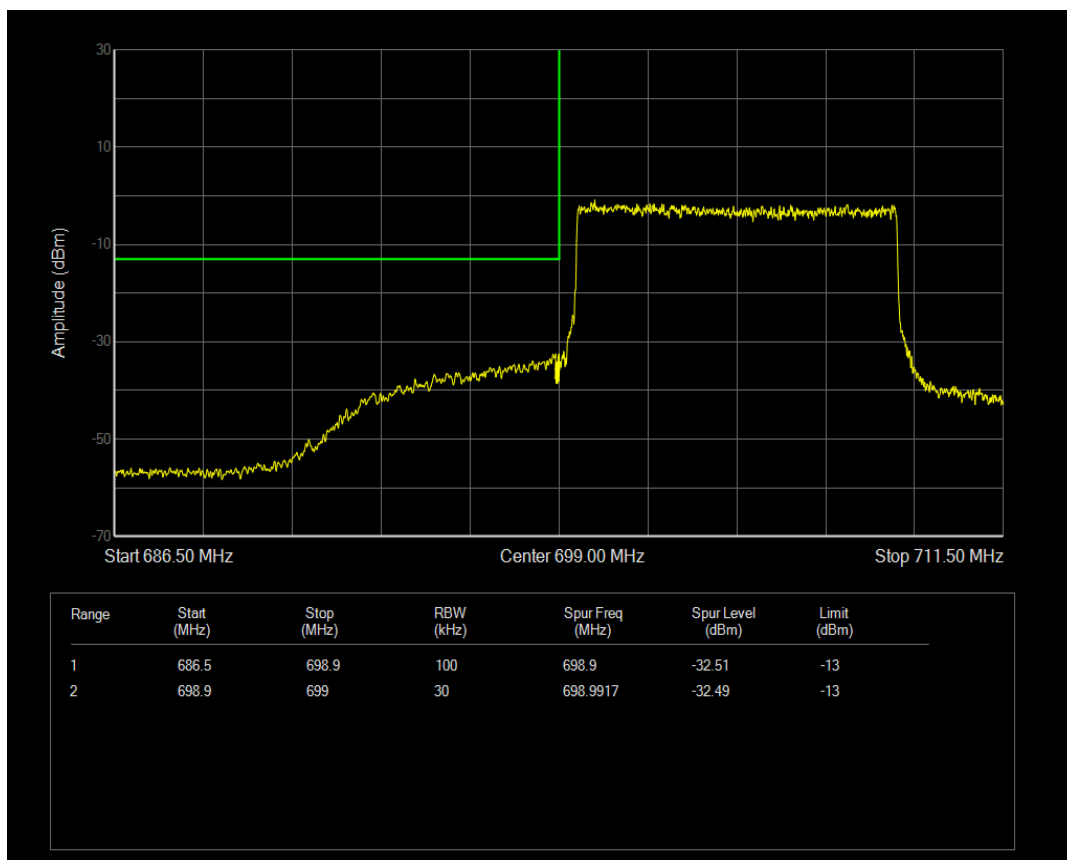
Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#Max



Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0