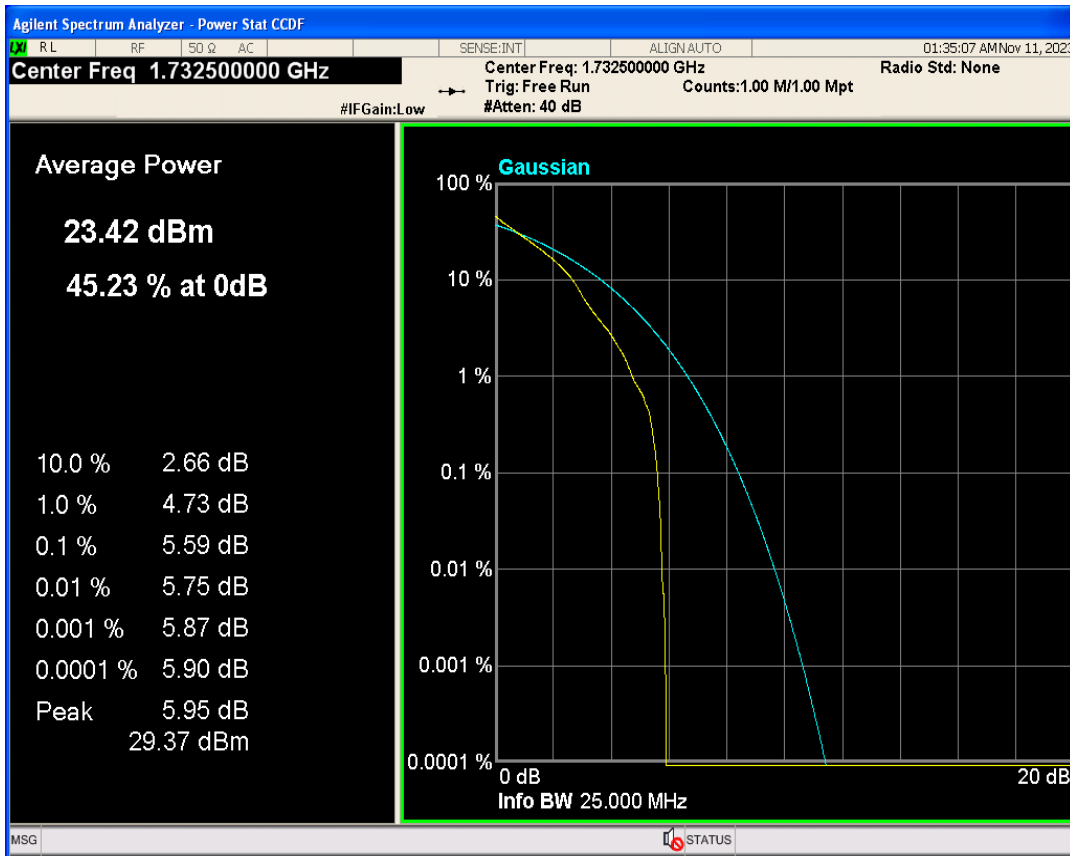


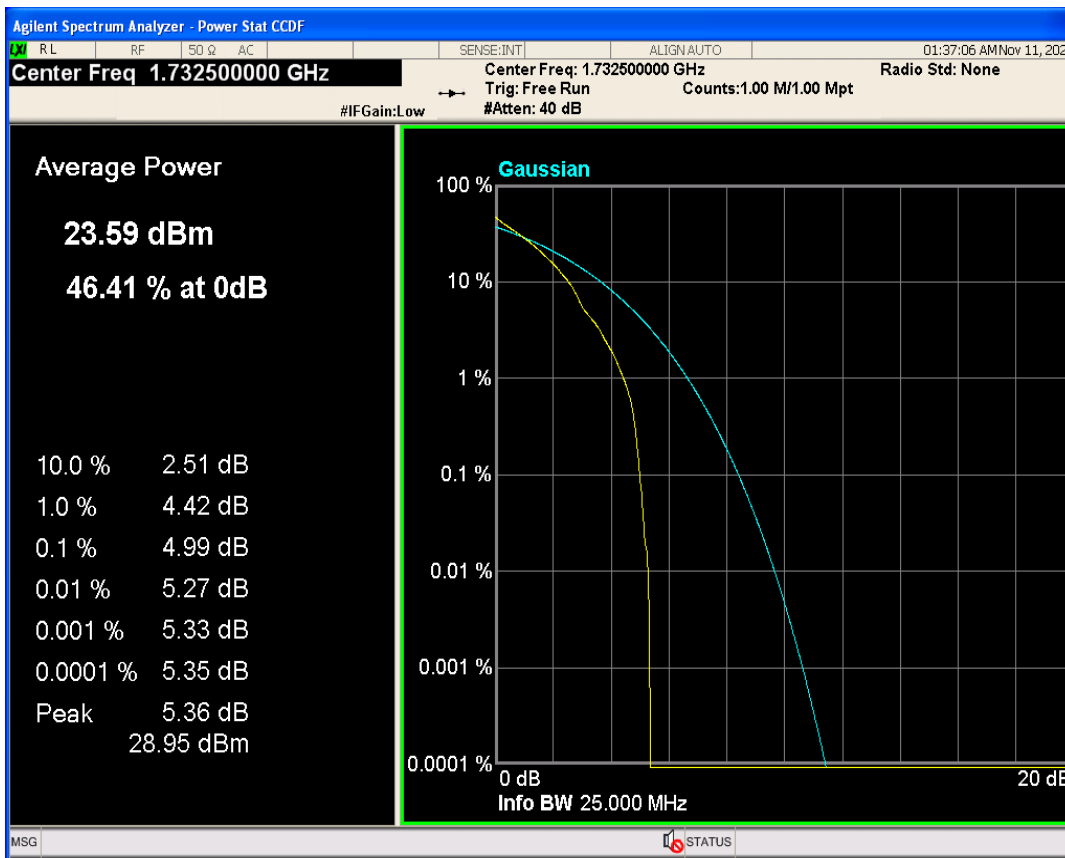
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



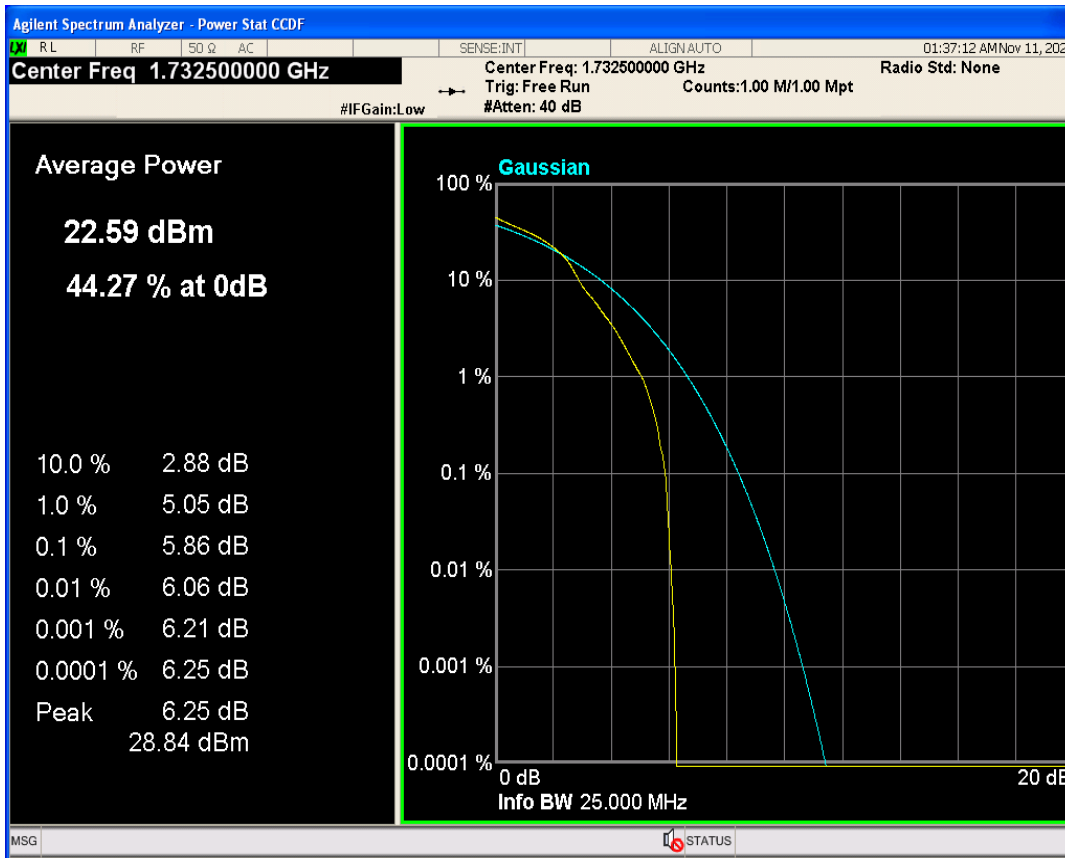
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



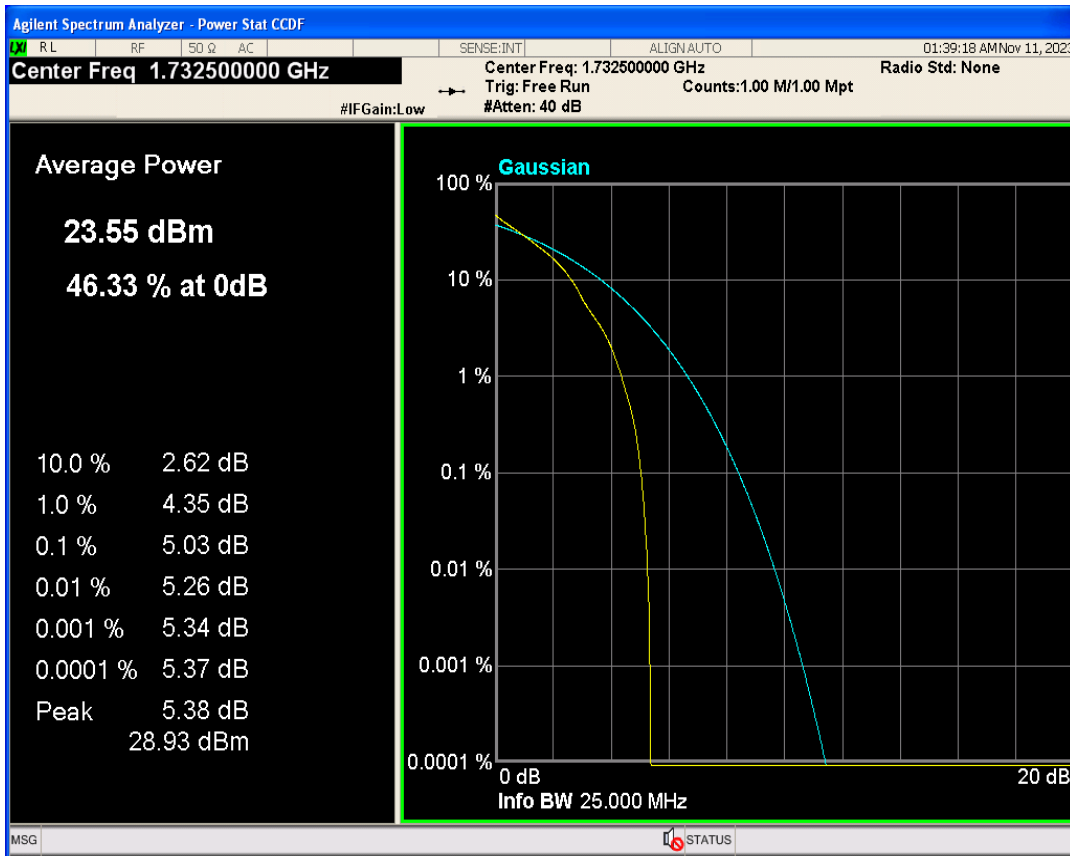
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



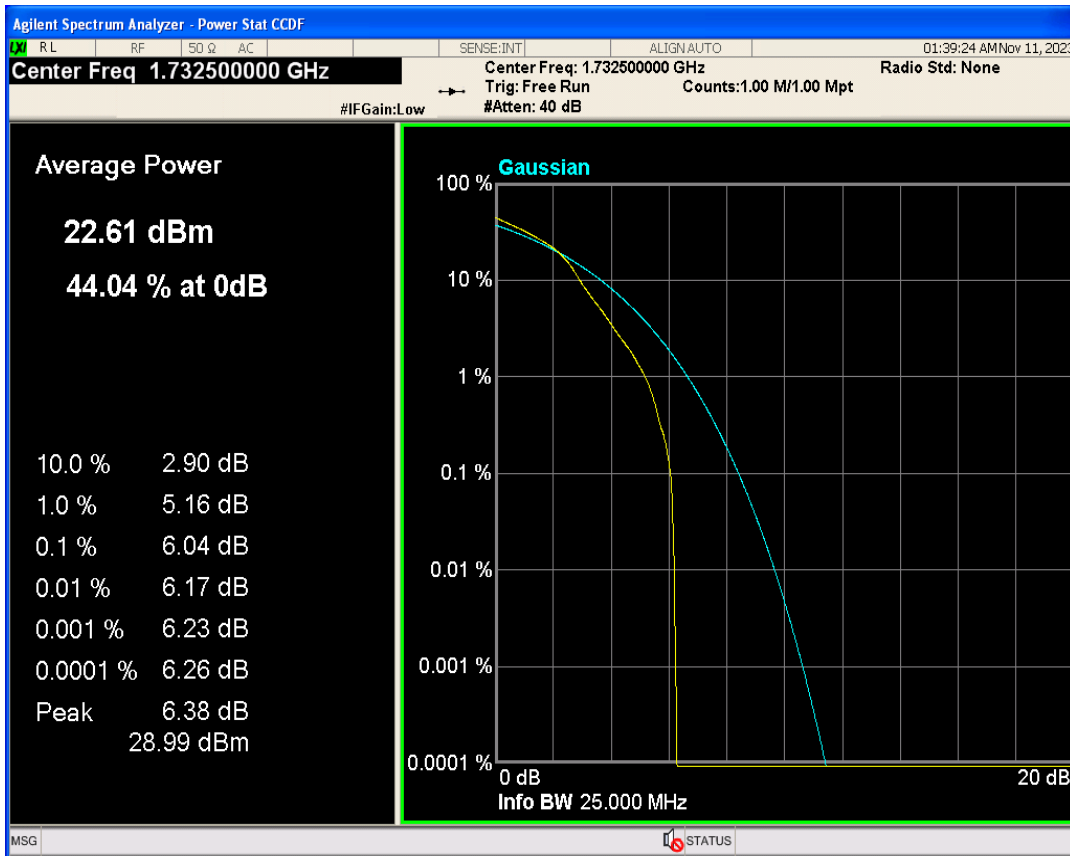
Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



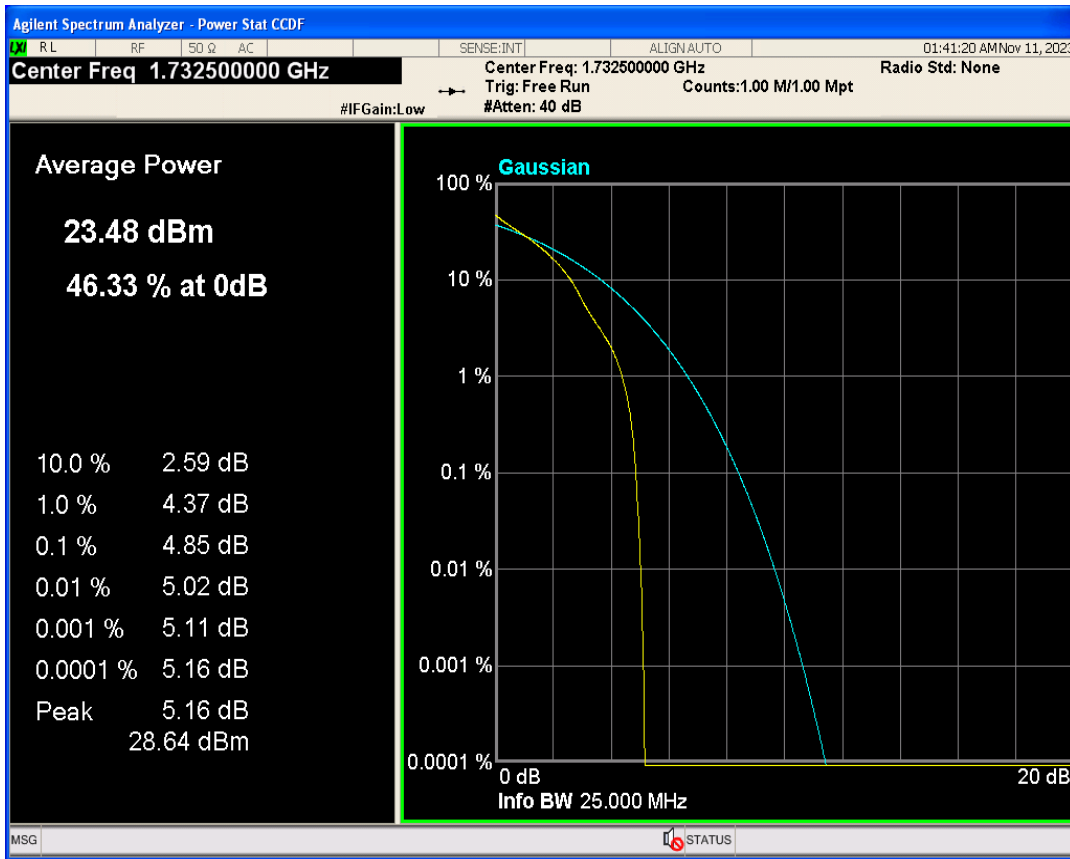
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



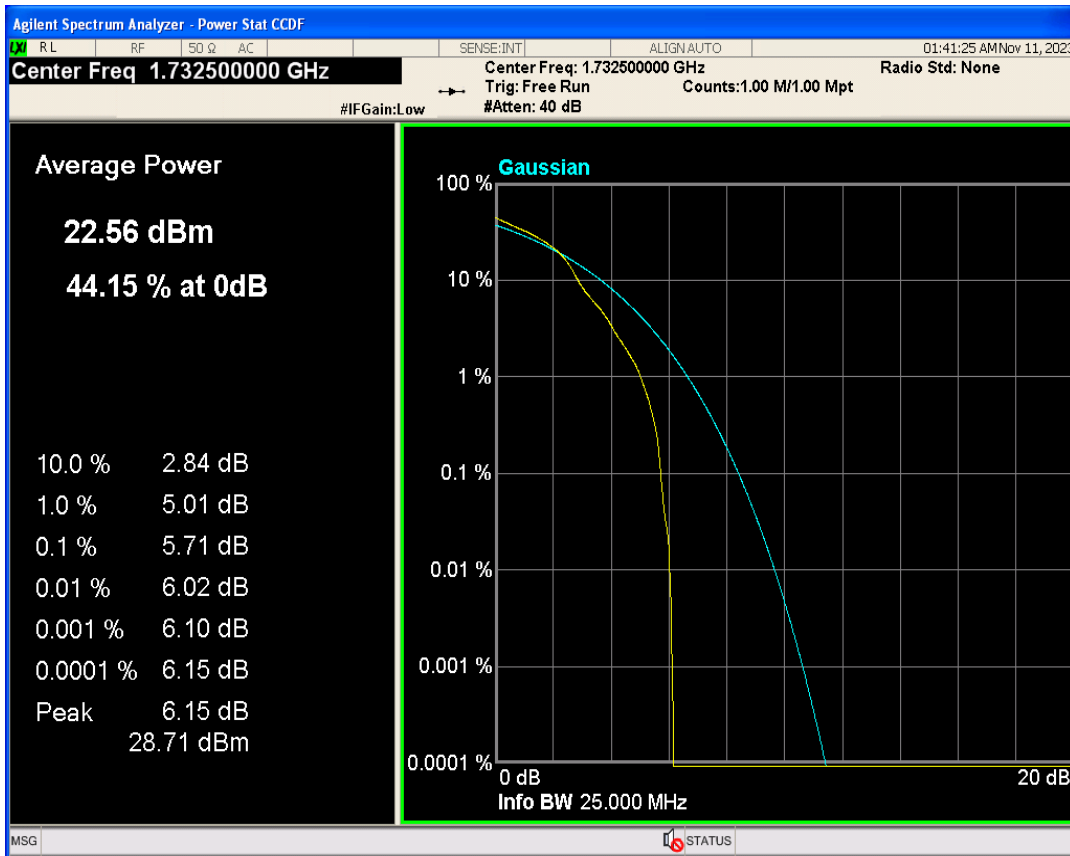
Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



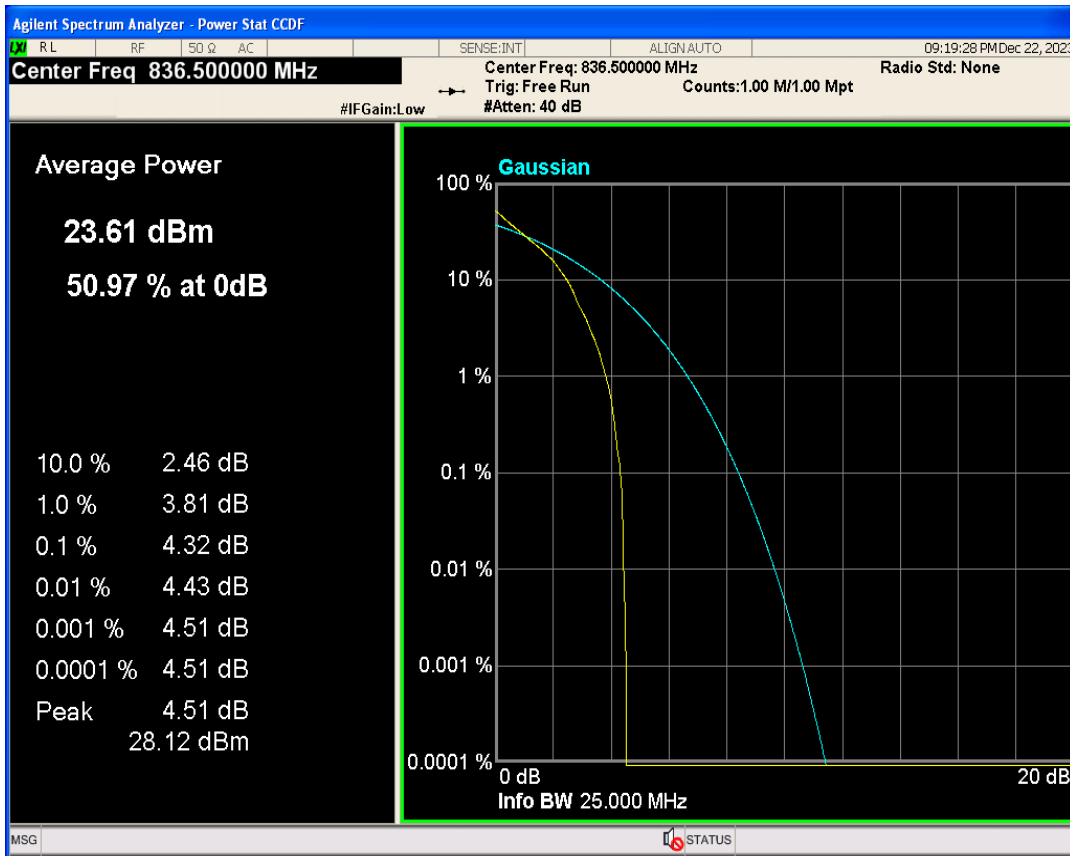
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



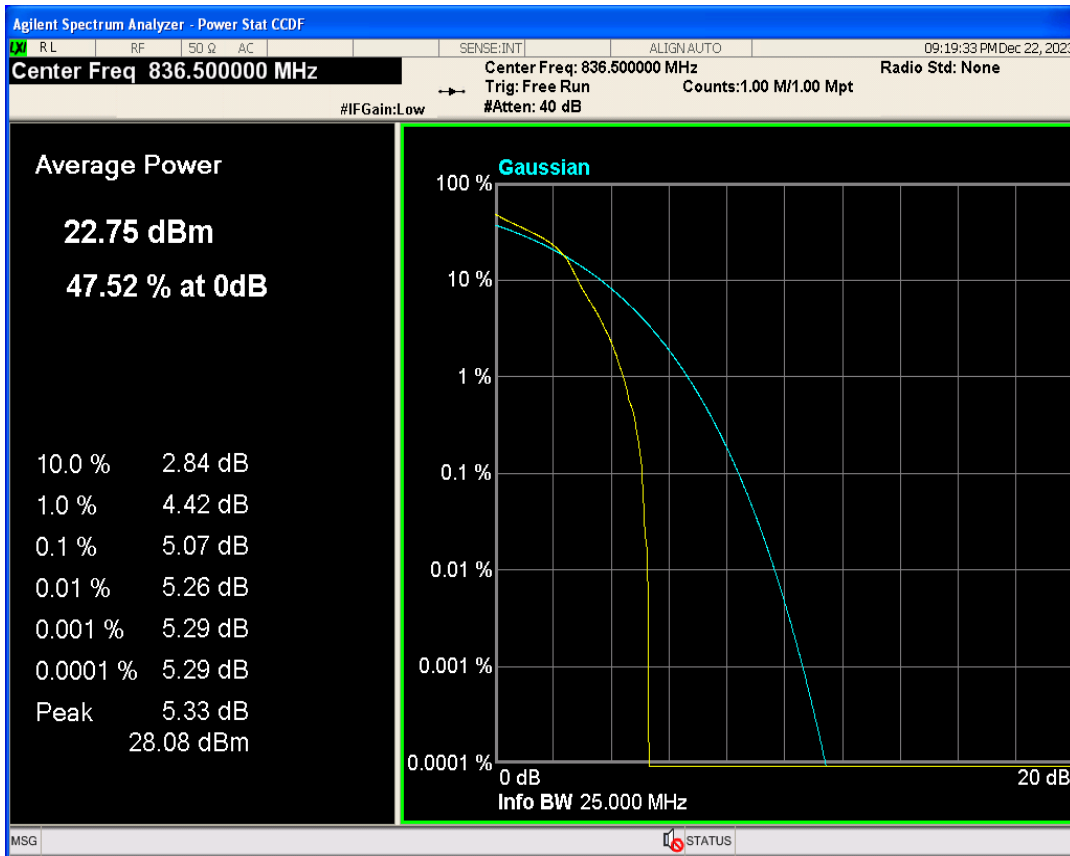
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



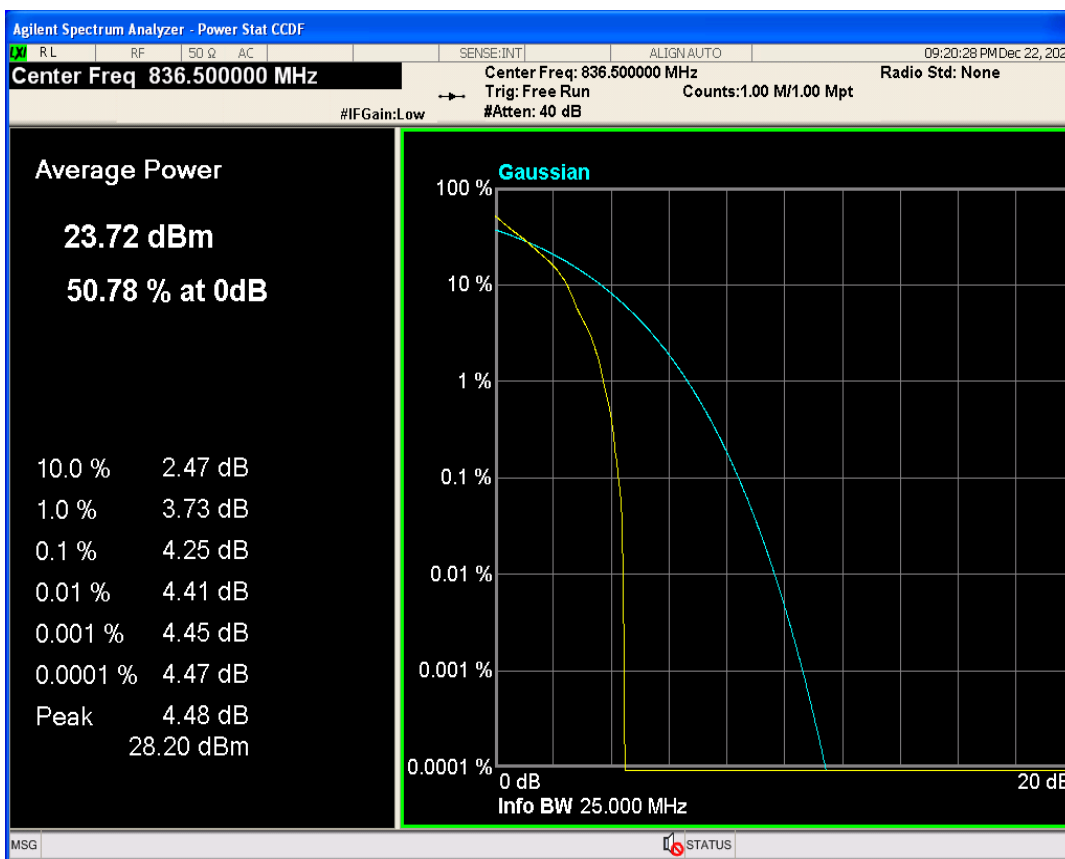
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



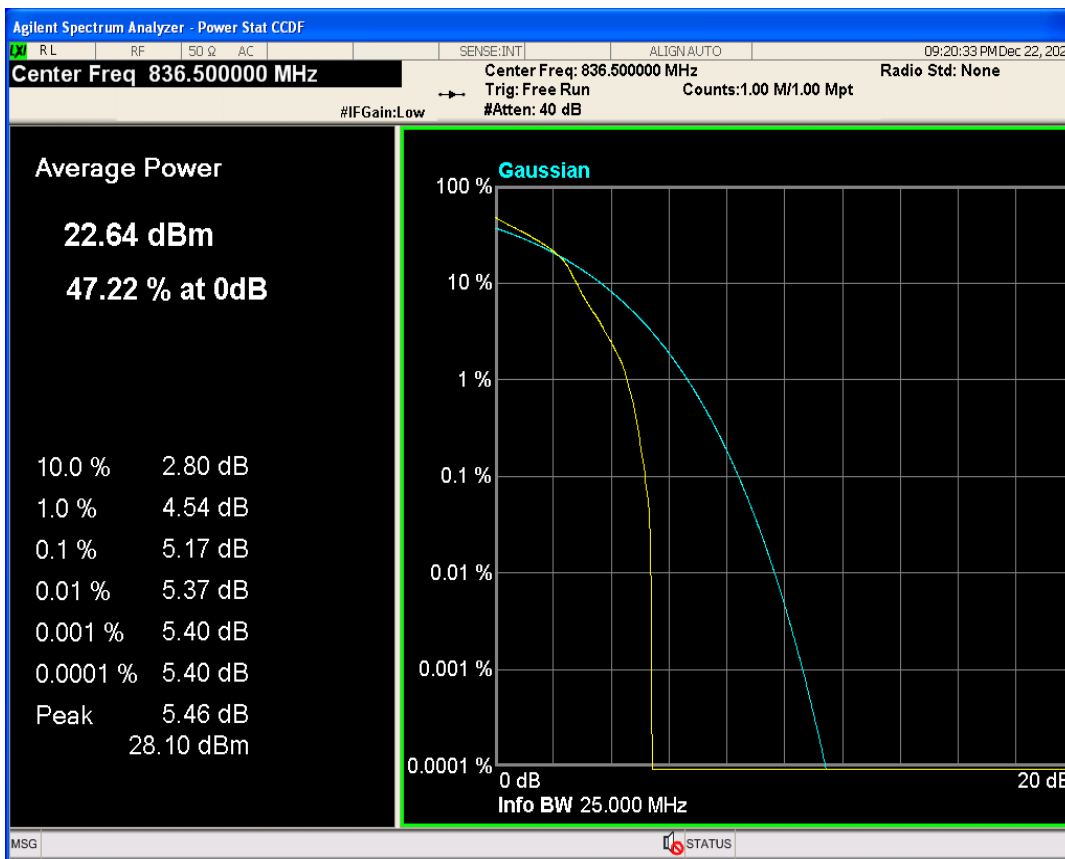
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



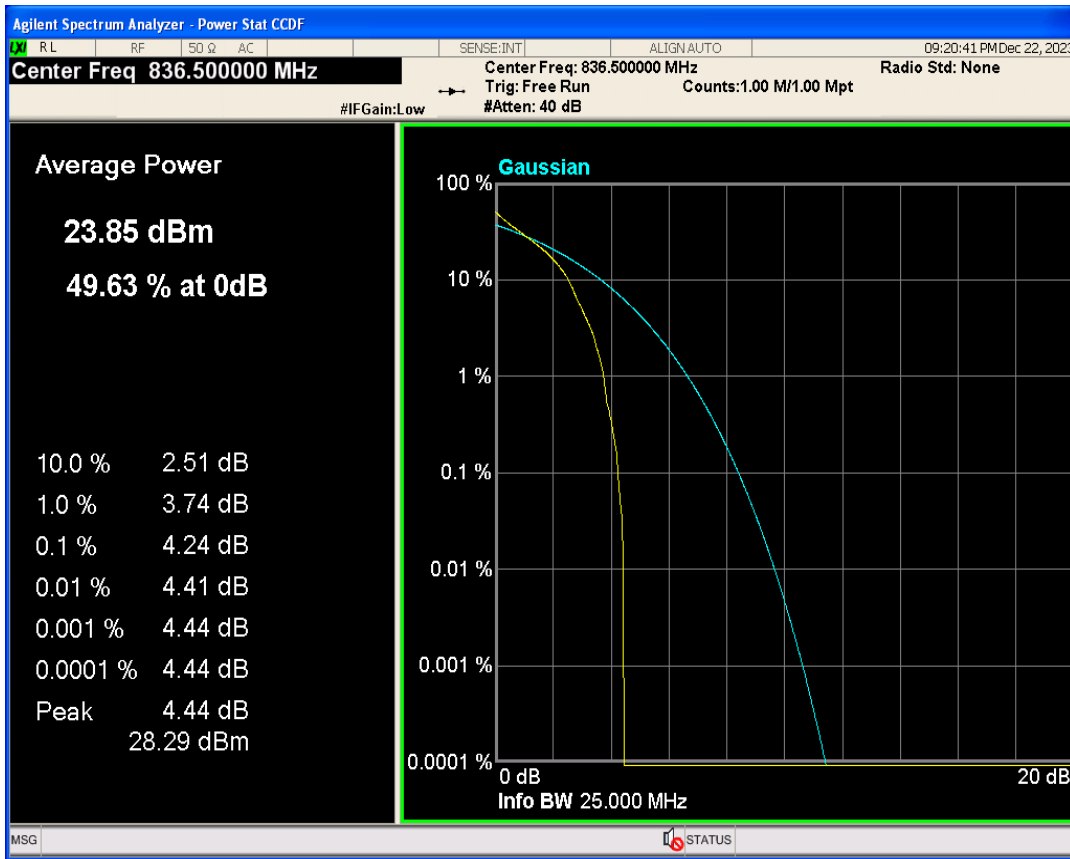
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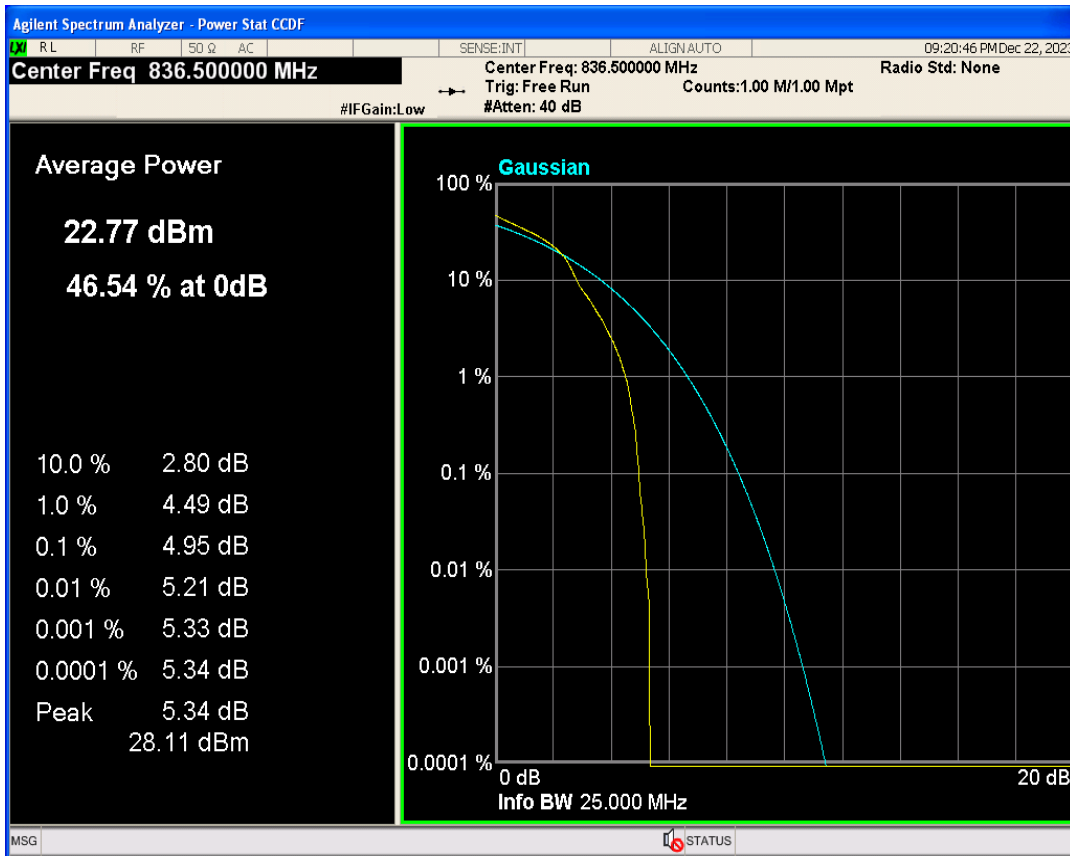
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



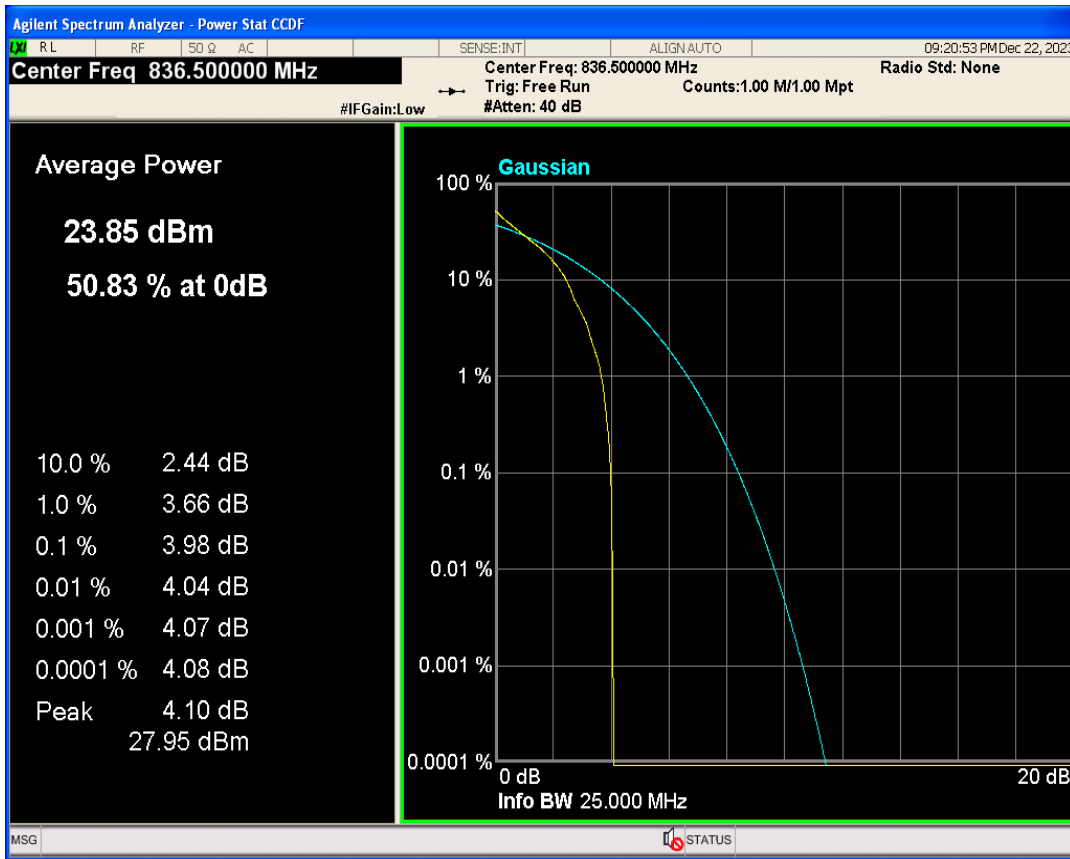
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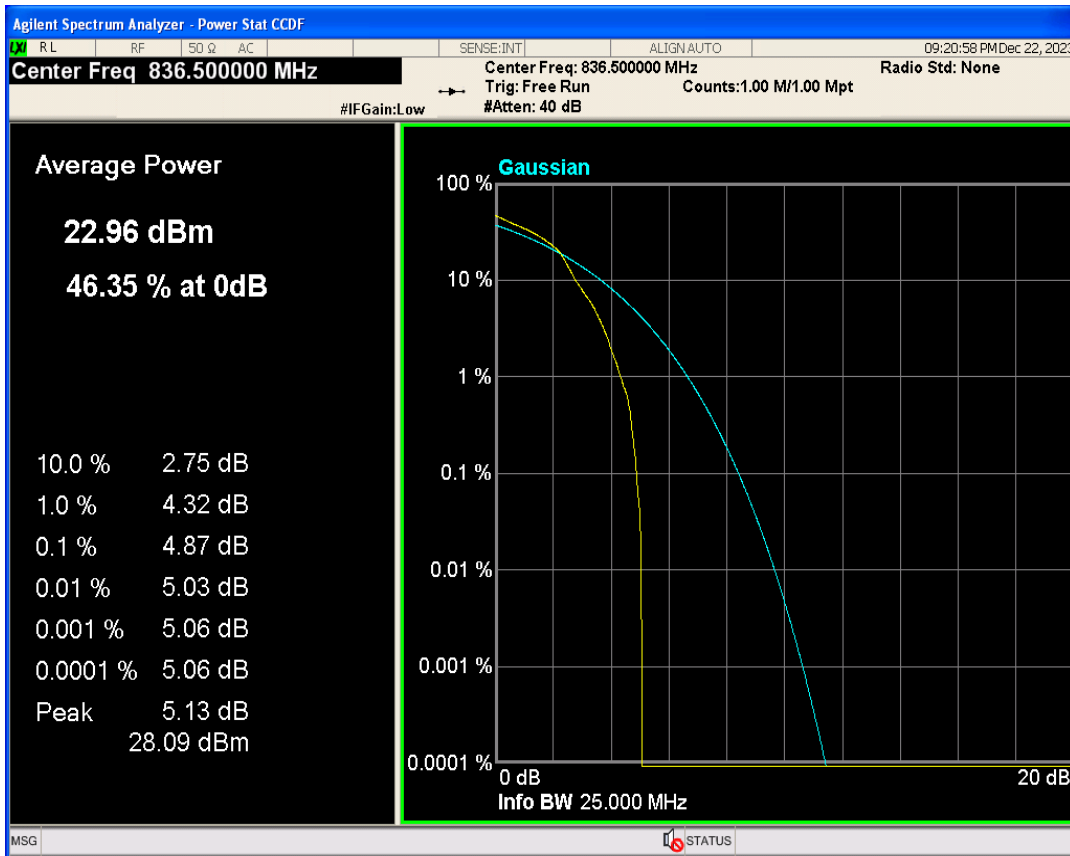
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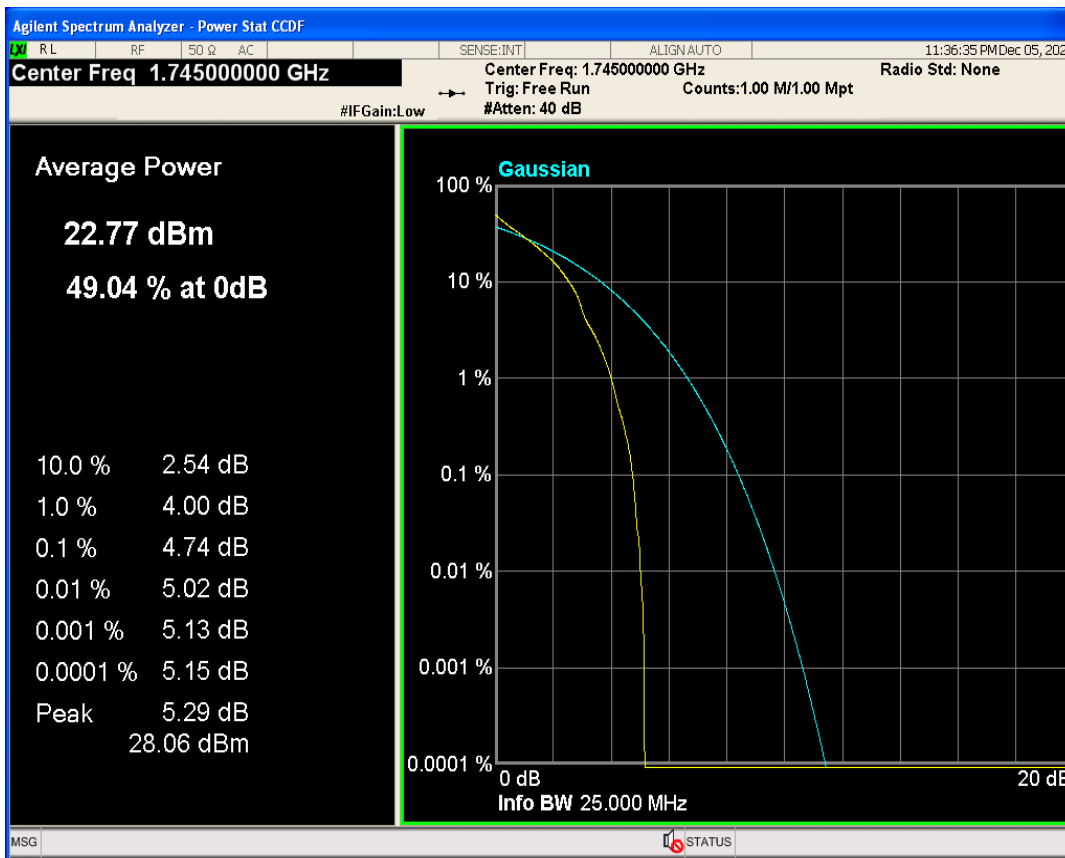
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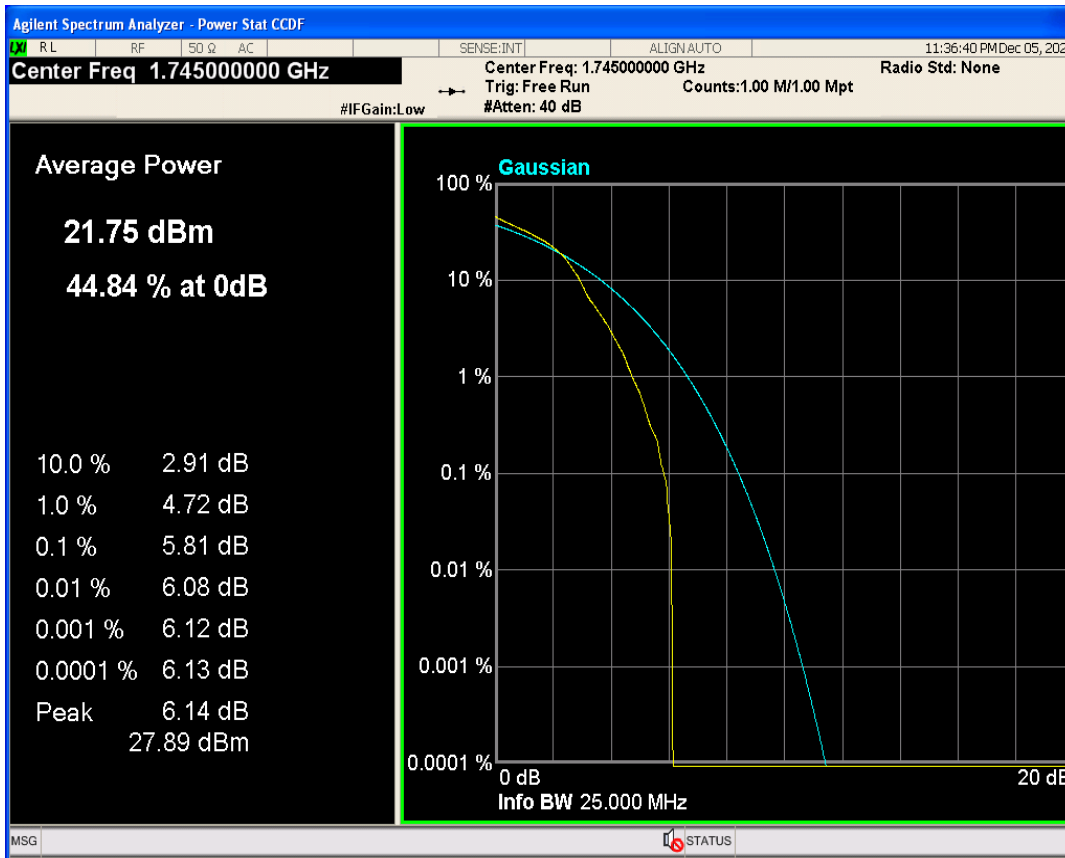
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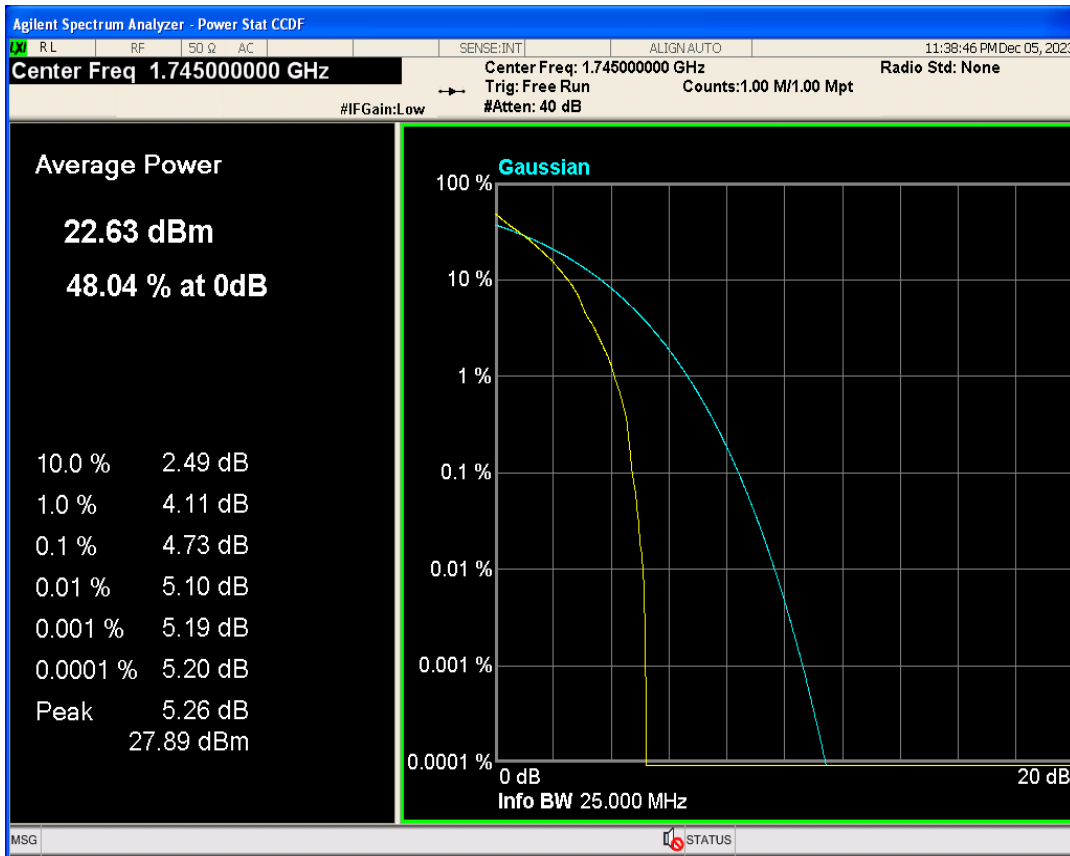
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



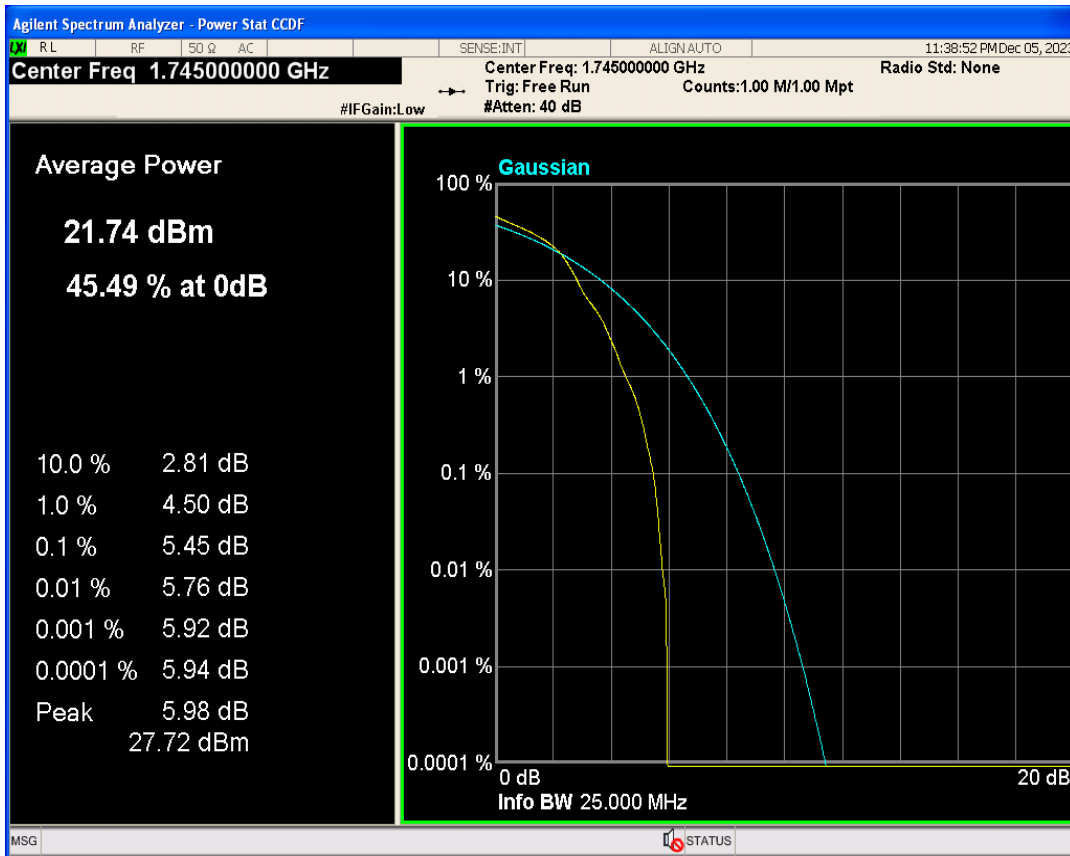
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



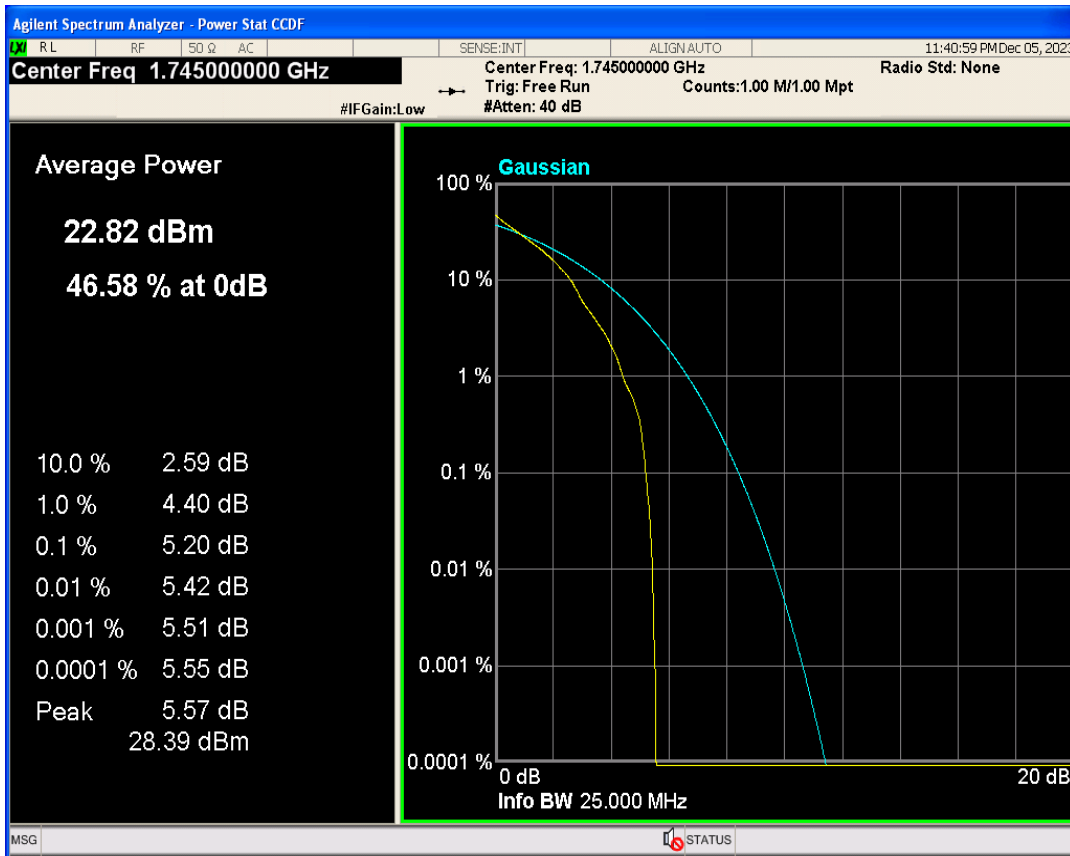
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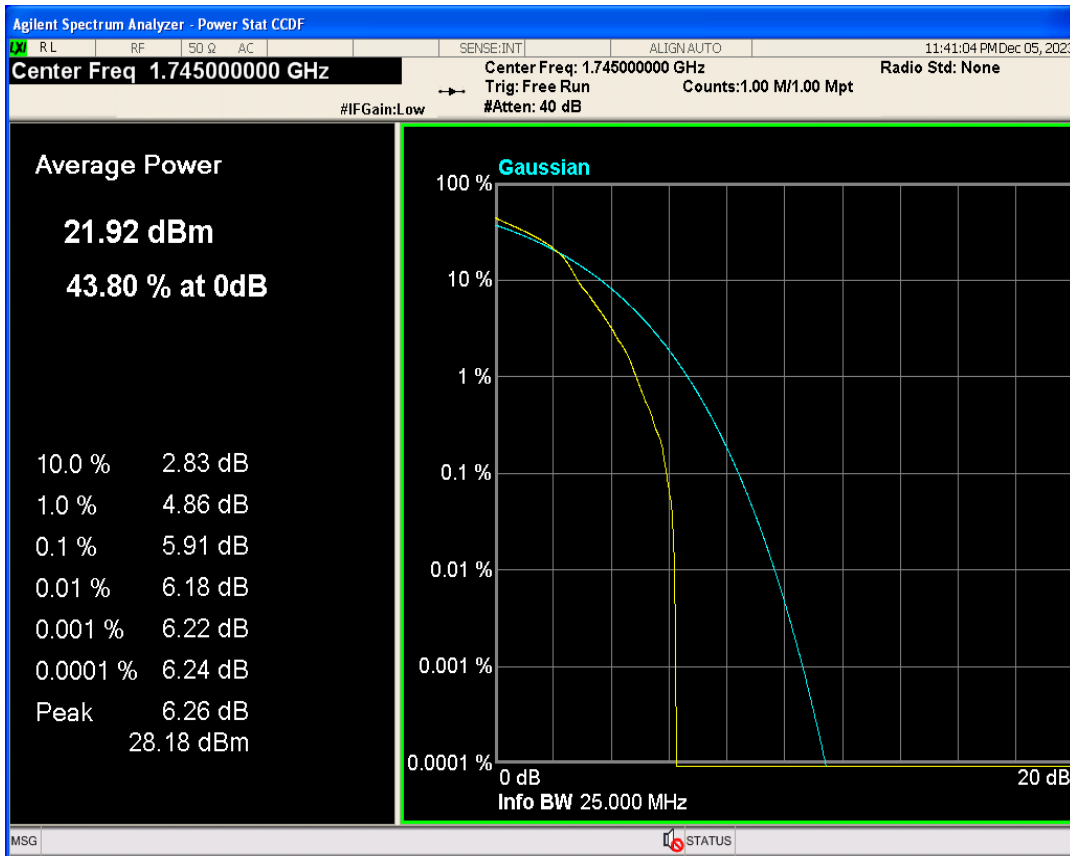
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



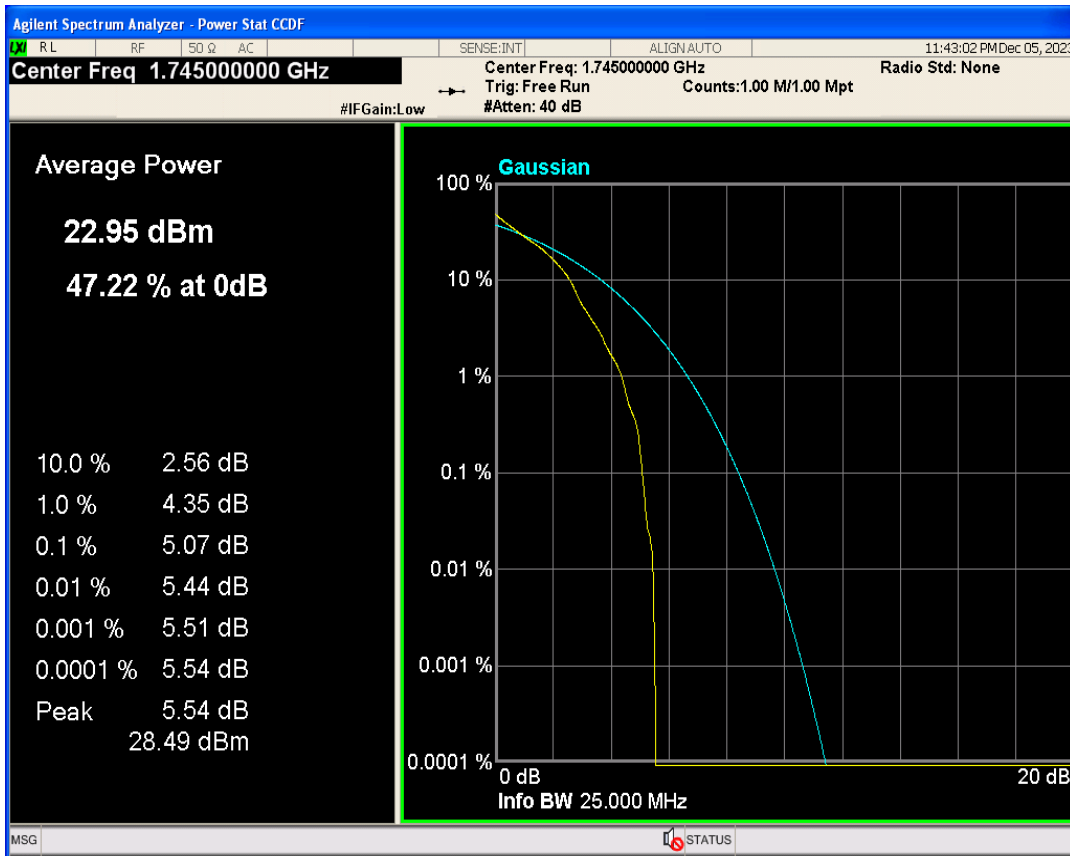
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



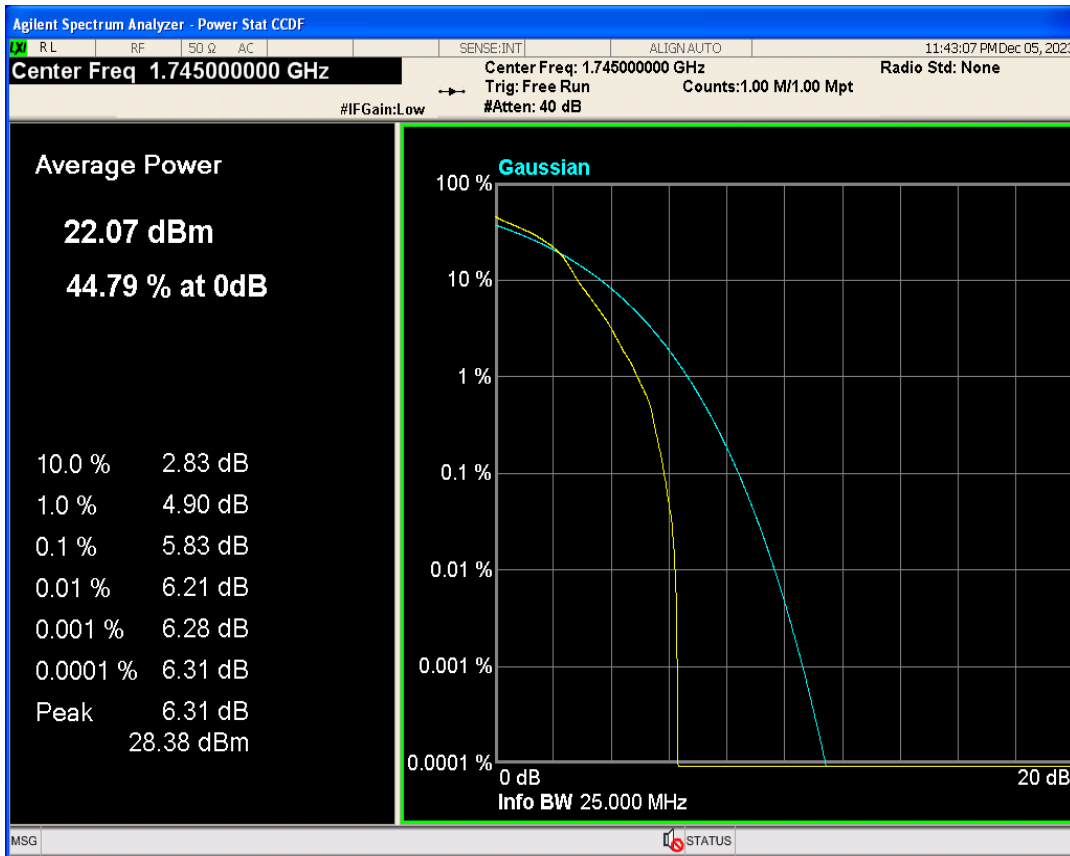
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



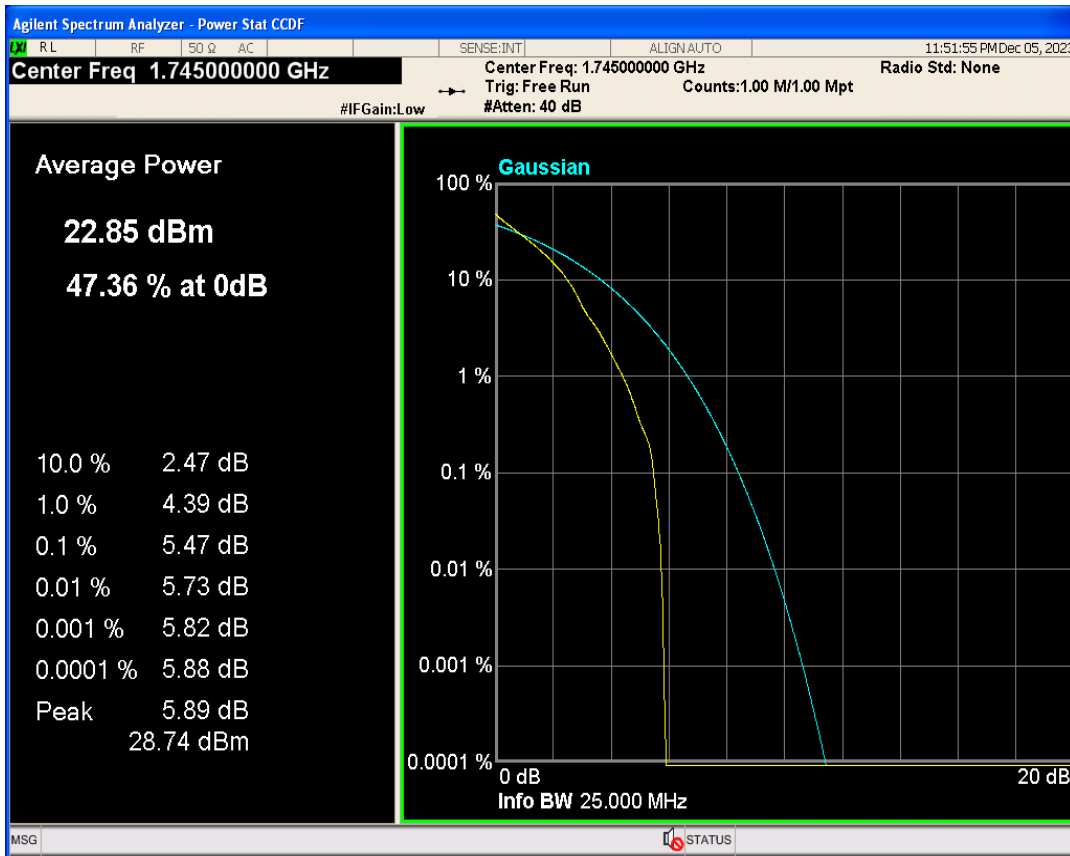
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



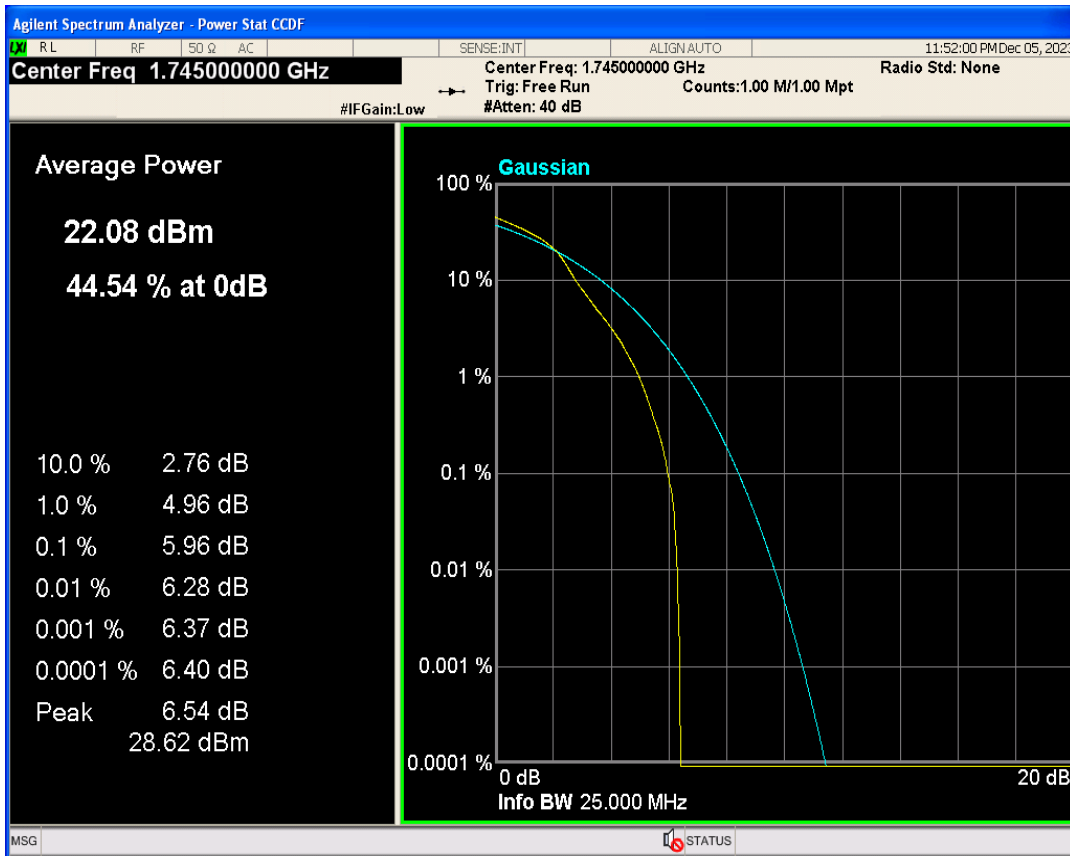
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



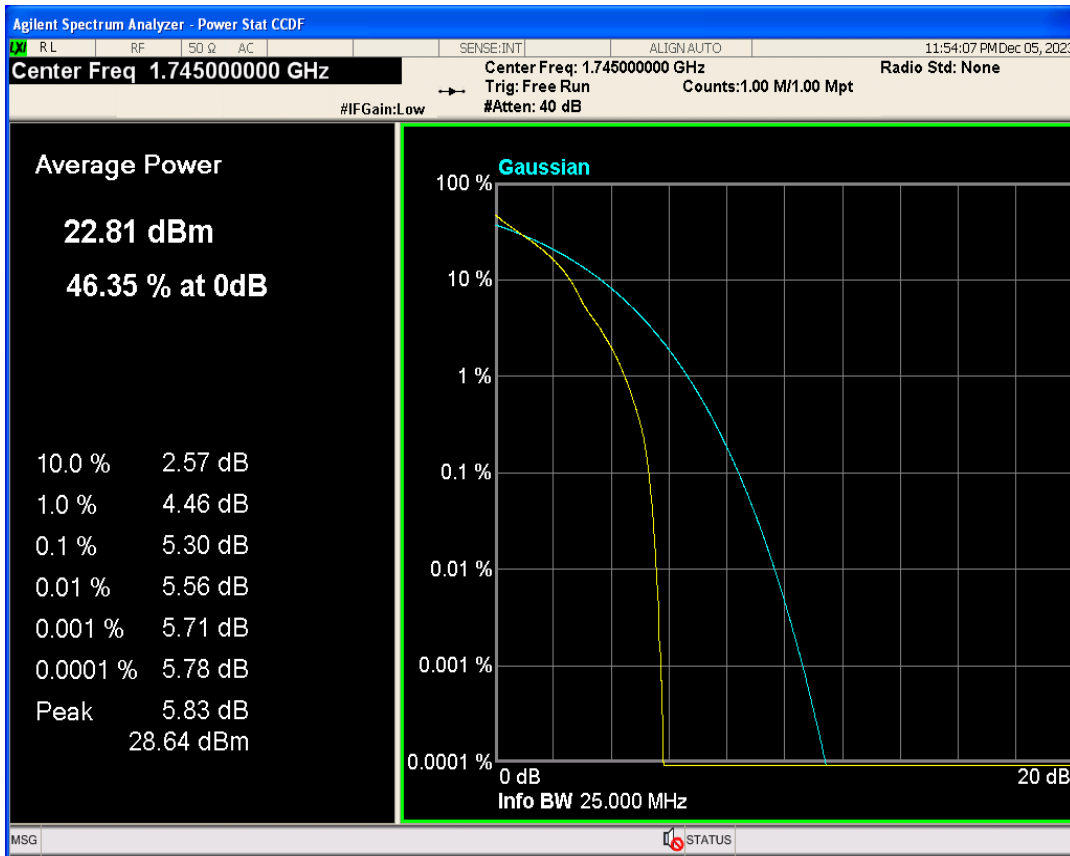
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



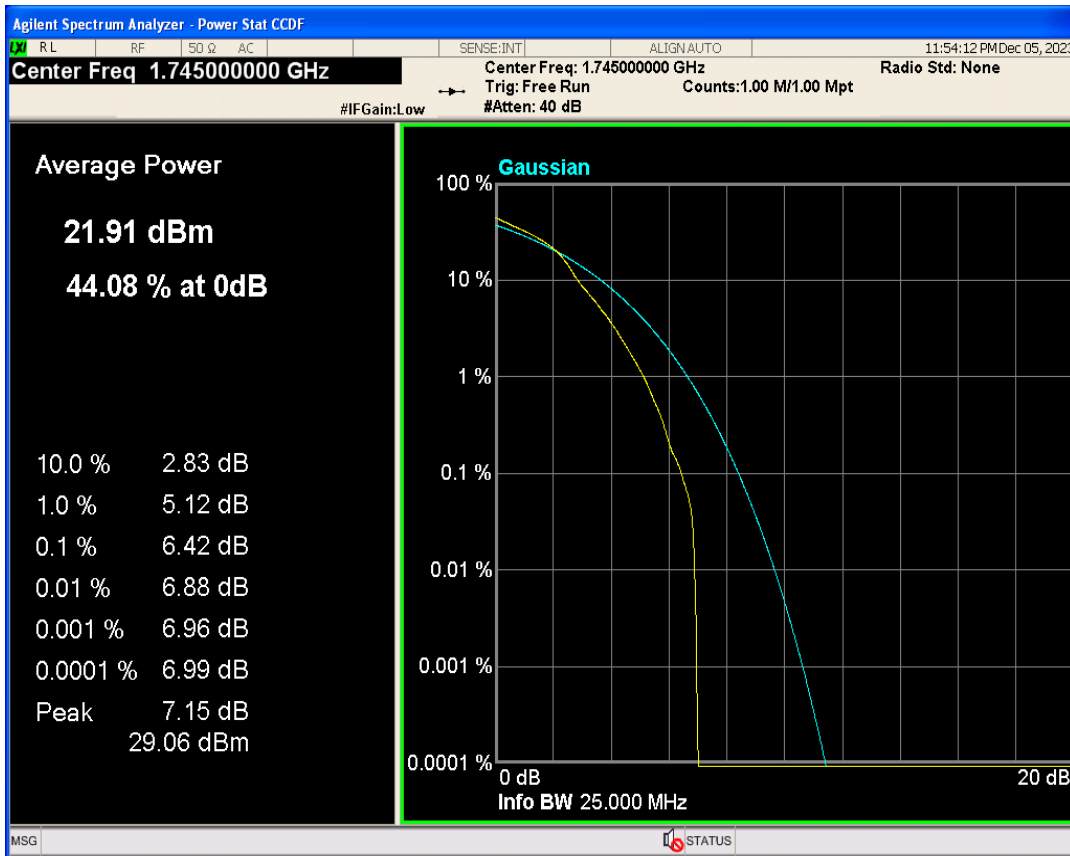
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0



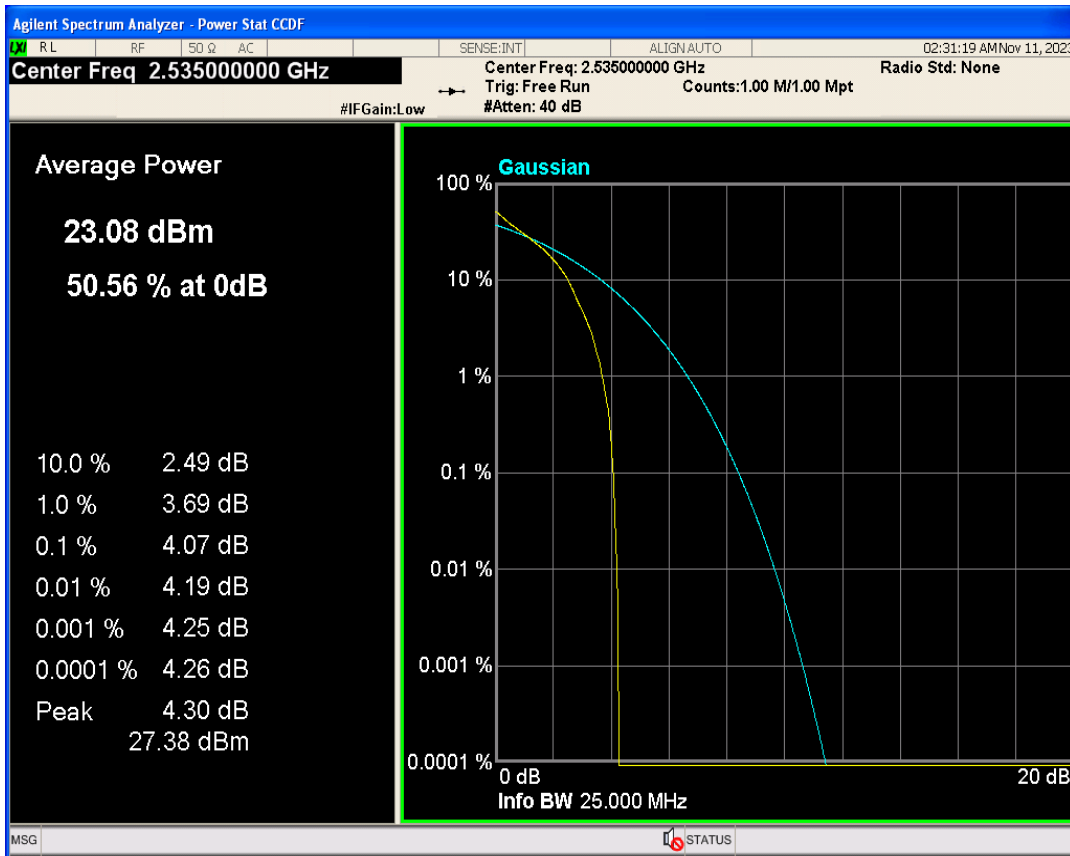
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



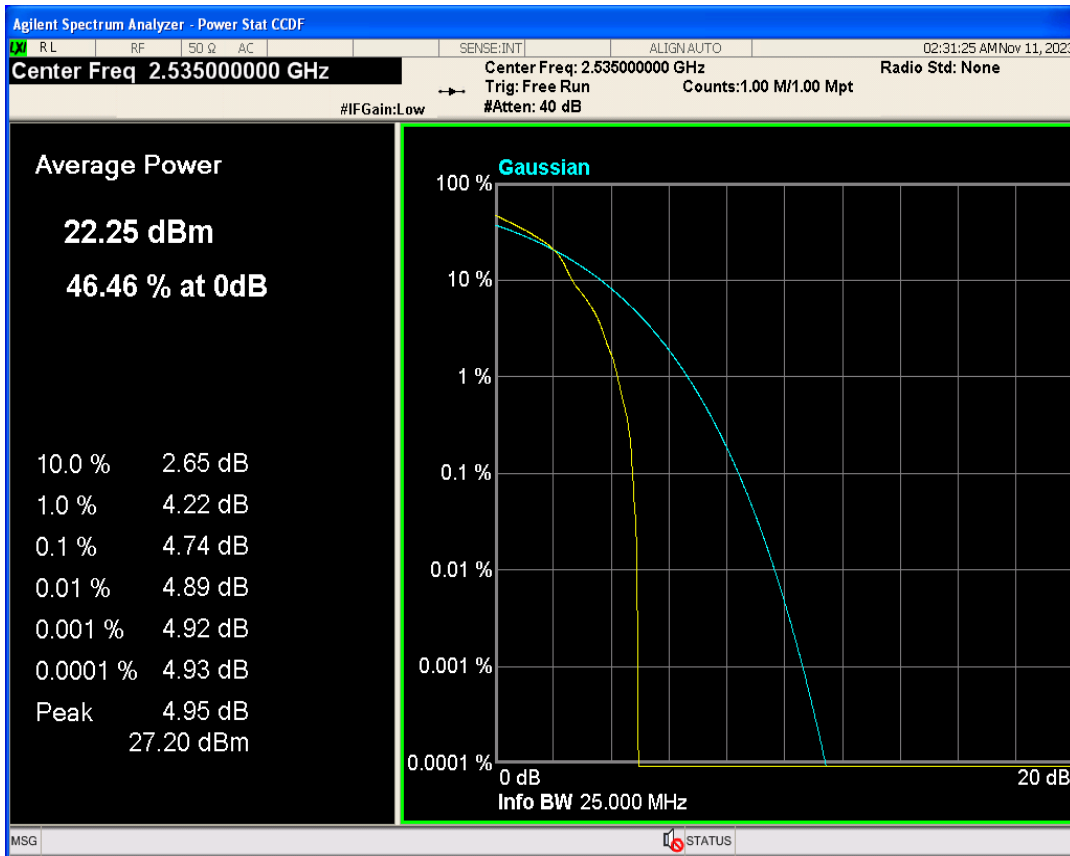
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



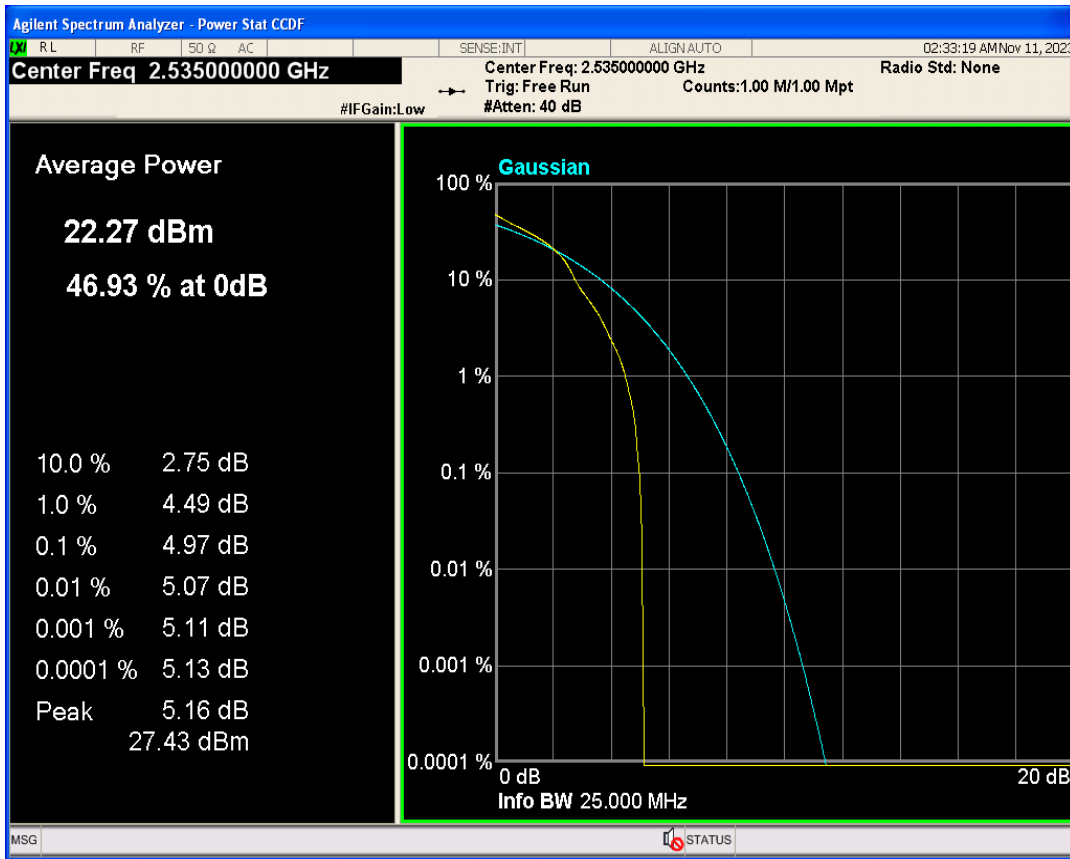
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



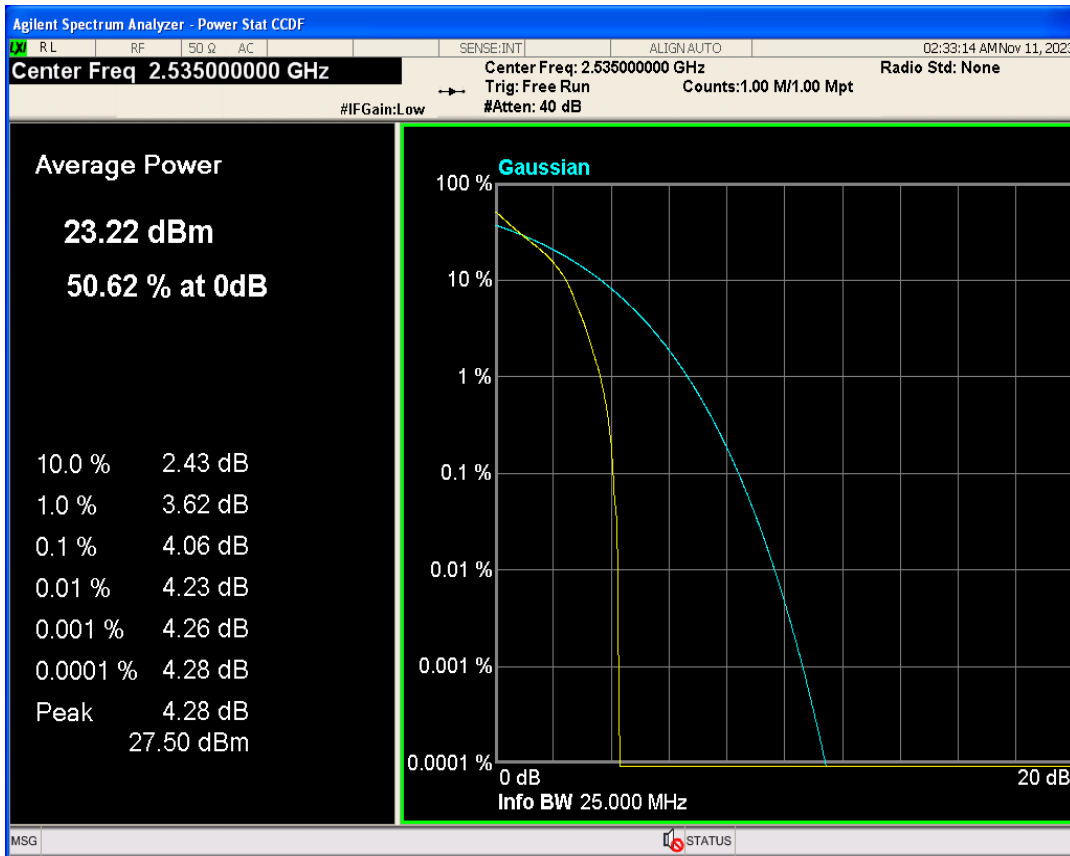
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



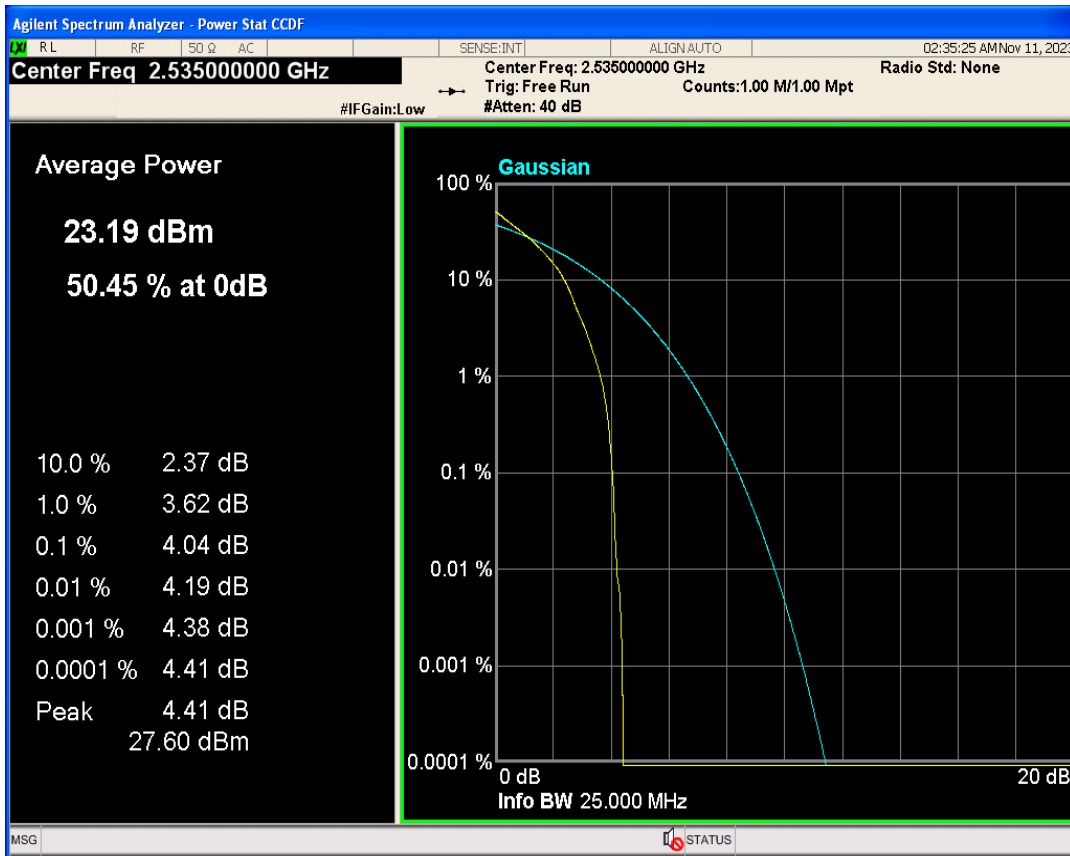
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



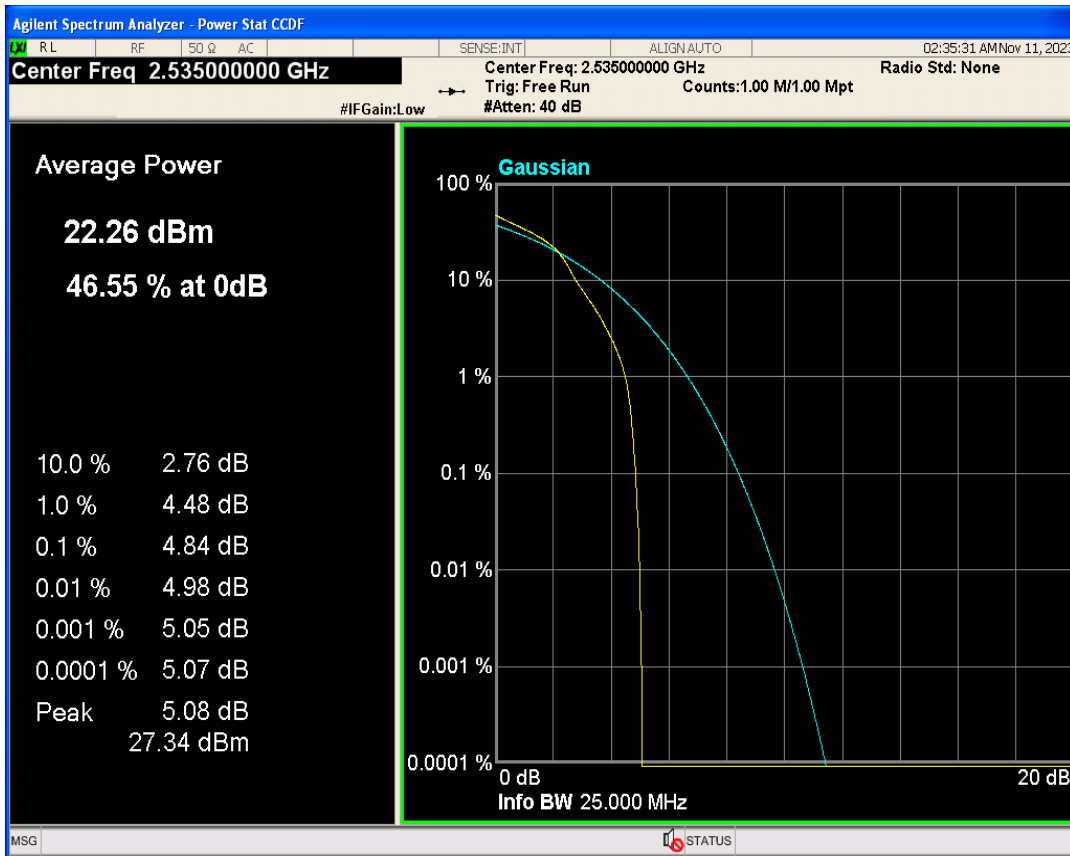
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



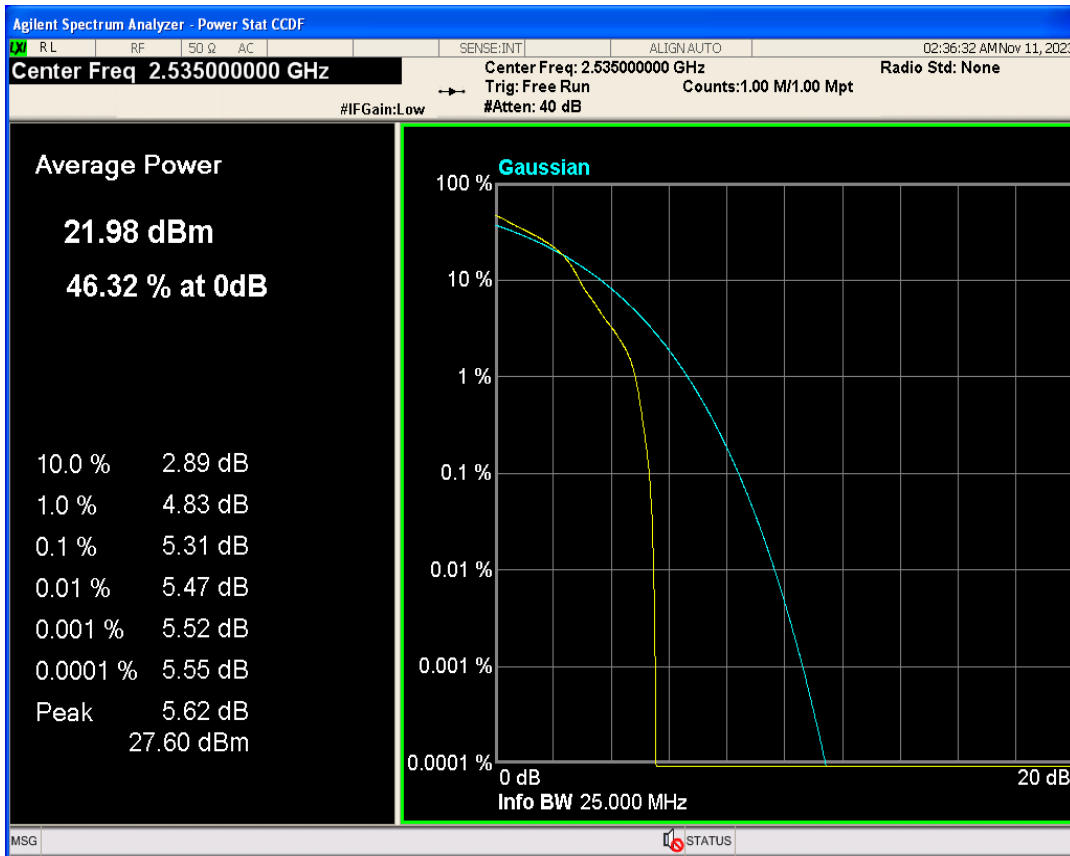
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0

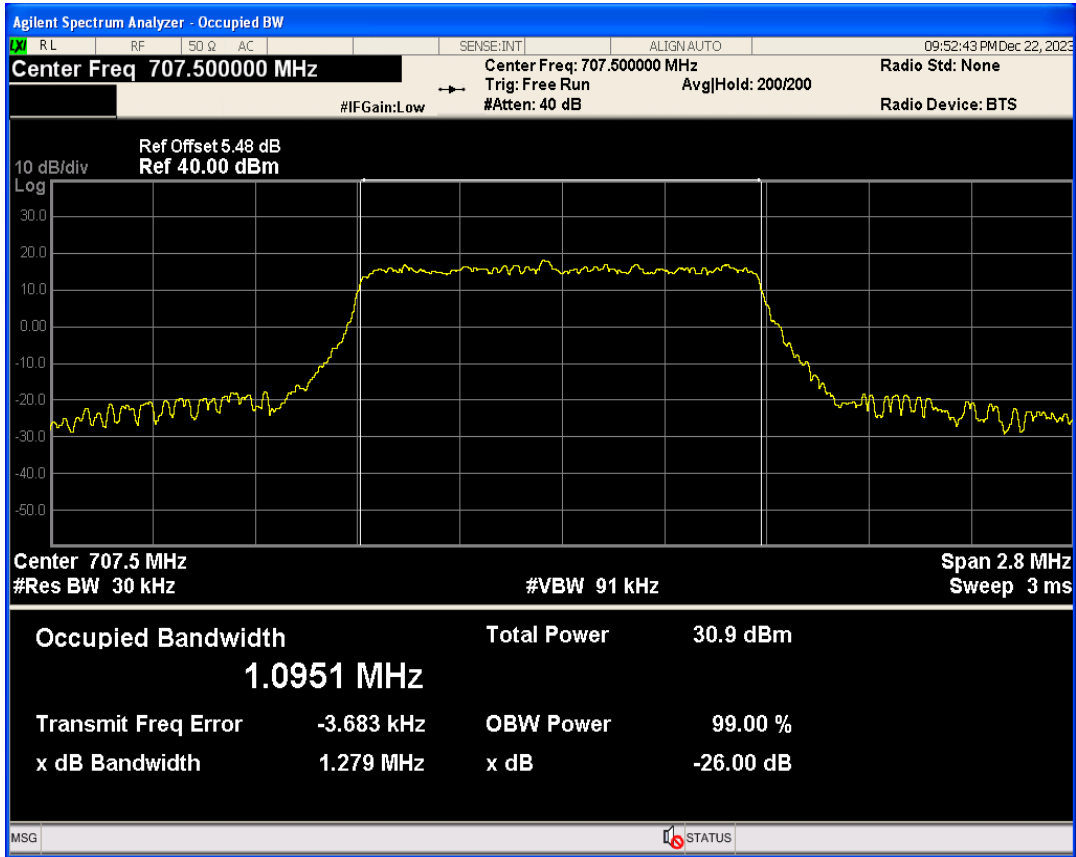


4 Occupied bandwidth

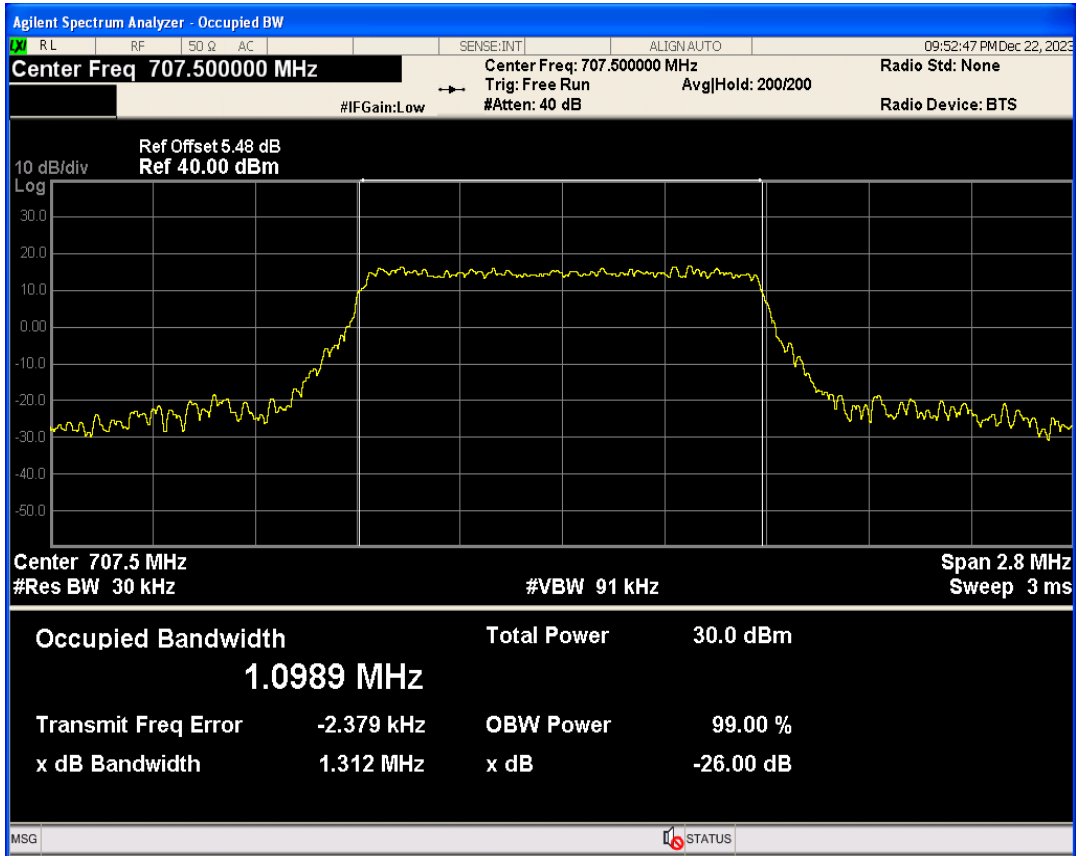
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.095	1.279	PASS
Band12	1.4	23095	6	#0	16QAM	1.099	1.312	PASS
Band12	3	23095	15	#0	QPSK	2.687	2.934	PASS
Band12	3	23095	15	#0	16QAM	2.690	2.915	PASS
Band12	5	23095	25	#0	QPSK	4.513	4.900	PASS
Band12	5	23095	25	#0	16QAM	4.517	4.953	PASS
Band12	10	23095	50	#0	QPSK	8.984	9.869	PASS
Band12	10	23095	50	#0	16QAM	8.972	9.666	PASS
Band13	5	23230	25	#0	QPSK	4.514	4.890	PASS
Band13	5	23230	25	#0	16QAM	4.499	4.881	PASS
Band13	10	23230	50	#0	QPSK	8.976	9.654	PASS
Band13	10	23230	50	#0	16QAM	8.963	9.581	PASS
Band17	5	23790	25	#0	QPSK	4.521	4.897	PASS
Band17	5	23790	25	#0	16QAM	4.509	4.915	PASS
Band17	10	23790	50	#0	QPSK	8.962	9.631	PASS
Band17	10	23790	50	#0	16QAM	8.958	9.564	PASS
Band2	1.4	18900	6	#0	QPSK	1.100	1.265	PASS
Band2	1.4	18900	6	#0	16QAM	1.097	1.276	PASS
Band2	3	18900	15	#0	QPSK	2.689	2.989	PASS
Band2	3	18900	15	#0	16QAM	2.691	2.989	PASS
Band2	5	18900	25	#0	QPSK	4.514	4.895	PASS
Band2	5	18900	25	#0	16QAM	4.506	4.891	PASS
Band2	10	18900	50	#0	QPSK	8.979	9.695	PASS
Band2	10	18900	50	#0	16QAM	8.953	9.653	PASS
Band2	15	18900	75	#0	QPSK	13.445	14.511	PASS
Band2	15	18900	75	#0	16QAM	13.469	14.456	PASS
Band2	20	18900	100	#0	QPSK	17.930	19.181	PASS
Band2	20	18900	100	#0	16QAM	17.913	19.127	PASS
Band26a	1.4	26740	6	#0	QPSK	1.088	1.282	PASS
Band26a	1.4	26740	6	#0	16QAM	1.099	1.279	PASS
Band26a	3	26740	15	#0	QPSK	2.694	2.958	PASS
Band26a	3	26740	15	#0	16QAM	2.684	2.978	PASS
Band26a	5	26740	25	#0	QPSK	4.512	4.909	PASS
Band26a	5	26740	25	#0	16QAM	4.497	4.874	PASS
Band26a	10	26740	50	#0	QPSK	8.975	9.767	PASS
Band26a	10	26740	50	#0	16QAM	8.975	9.727	PASS
Band26b	1.4	26915	6	#0	QPSK	1.100	1.259	PASS
Band26b	1.4	26915	6	#0	16QAM	1.102	1.283	PASS
Band26b	3	26915	15	#0	QPSK	2.694	2.957	PASS
Band26b	3	26915	15	#0	16QAM	2.689	2.980	PASS
Band26b	5	26915	25	#0	QPSK	4.512	4.914	PASS
Band26b	5	26915	25	#0	16QAM	4.502	4.924	PASS

Band26b	10	26915	50	#0	QPSK	8.954	9.670	PASS
Band26b	10	26915	50	#0	16QAM	8.963	9.604	PASS
Band26b	15	26915	75	#0	QPSK	13.477	14.455	PASS
Band26b	15	26915	75	#0	16QAM	13.506	14.563	PASS
Band4	1.4	20175	6	#0	QPSK	1.098	1.286	PASS
Band4	1.4	20175	6	#0	16QAM	1.092	1.265	PASS
Band4	3	20175	15	#0	QPSK	2.688	2.956	PASS
Band4	3	20175	15	#0	16QAM	2.683	3.014	PASS
Band4	5	20175	25	#0	QPSK	4.531	4.903	PASS
Band4	5	20175	25	#0	16QAM	4.505	4.879	PASS
Band4	10	20175	50	#0	QPSK	8.967	9.644	PASS
Band4	10	20175	50	#0	16QAM	8.987	9.743	PASS
Band4	15	20175	75	#0	QPSK	13.466	14.447	PASS
Band4	15	20175	75	#0	16QAM	13.474	14.492	PASS
Band4	20	20175	100	#0	QPSK	17.967	19.449	PASS
Band4	20	20175	100	#0	16QAM	17.990	19.158	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.302	PASS
Band5	1.4	20525	6	#0	16QAM	1.099	1.325	PASS
Band5	3	20525	15	#0	QPSK	2.696	2.937	PASS
Band5	3	20525	15	#0	16QAM	2.690	2.912	PASS
Band5	5	20525	25	#0	QPSK	4.528	4.852	PASS
Band5	5	20525	25	#0	16QAM	4.503	4.935	PASS
Band5	10	20525	50	#0	QPSK	9.003	9.732	PASS
Band5	10	20525	50	#0	16QAM	8.978	9.788	PASS
Band66	1.4	132322	6	#0	QPSK	1.097	1.264	PASS
Band66	1.4	132322	6	#0	16QAM	1.099	1.293	PASS
Band66	3	132322	15	#0	QPSK	2.678	2.966	PASS
Band66	3	132322	15	#0	16QAM	2.694	2.972	PASS
Band66	5	132322	25	#0	QPSK	4.515	4.940	PASS
Band66	5	132322	25	#0	16QAM	4.505	4.917	PASS
Band66	10	132322	50	#0	QPSK	8.959	9.669	PASS
Band66	10	132322	50	#0	16QAM	8.993	9.636	PASS
Band66	15	132322	75	#0	QPSK	13.482	14.483	PASS
Band66	15	132322	75	#0	16QAM	13.427	14.343	PASS
Band66	20	132322	100	#0	QPSK	17.915	19.346	PASS
Band66	20	132322	100	#0	16QAM	17.901	19.346	PASS
Band7	5	21100	25	#0	QPSK	4.503	4.879	PASS
Band7	5	21100	25	#0	16QAM	4.505	4.895	PASS
Band7	10	21100	50	#0	QPSK	8.993	9.622	PASS
Band7	10	21100	50	#0	16QAM	8.959	9.711	PASS
Band7	15	21100	75	#0	QPSK	13.458	14.464	PASS
Band7	15	21100	75	#0	16QAM	13.445	14.469	PASS
Band7	20	21100	100	#0	QPSK	17.924	19.257	PASS
Band7	20	21100	100	#0	16QAM	17.939	19.295	PASS

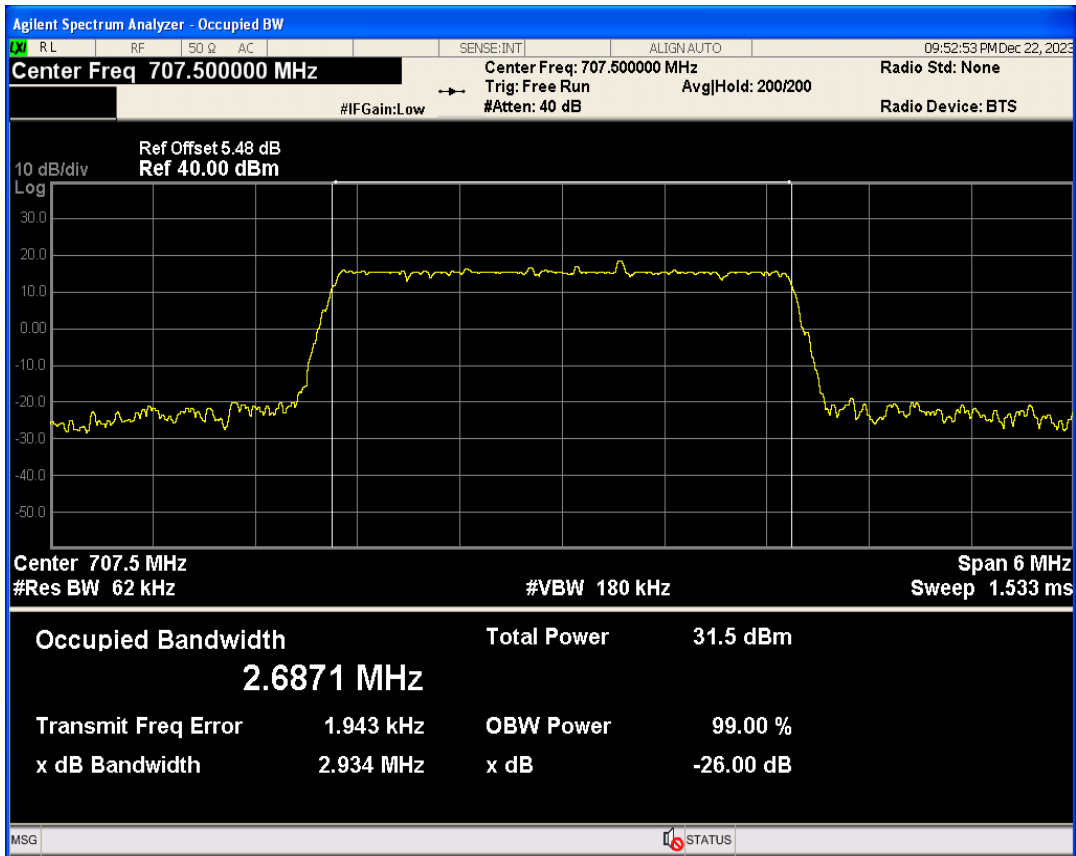
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



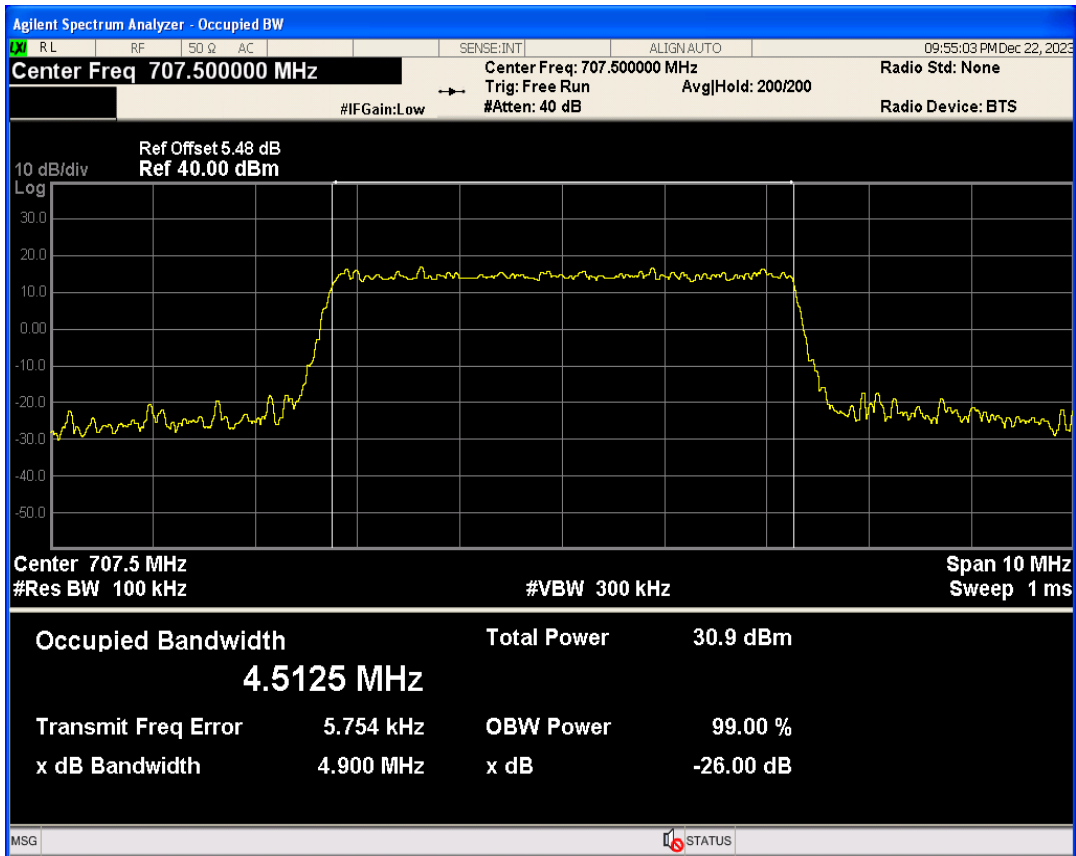
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



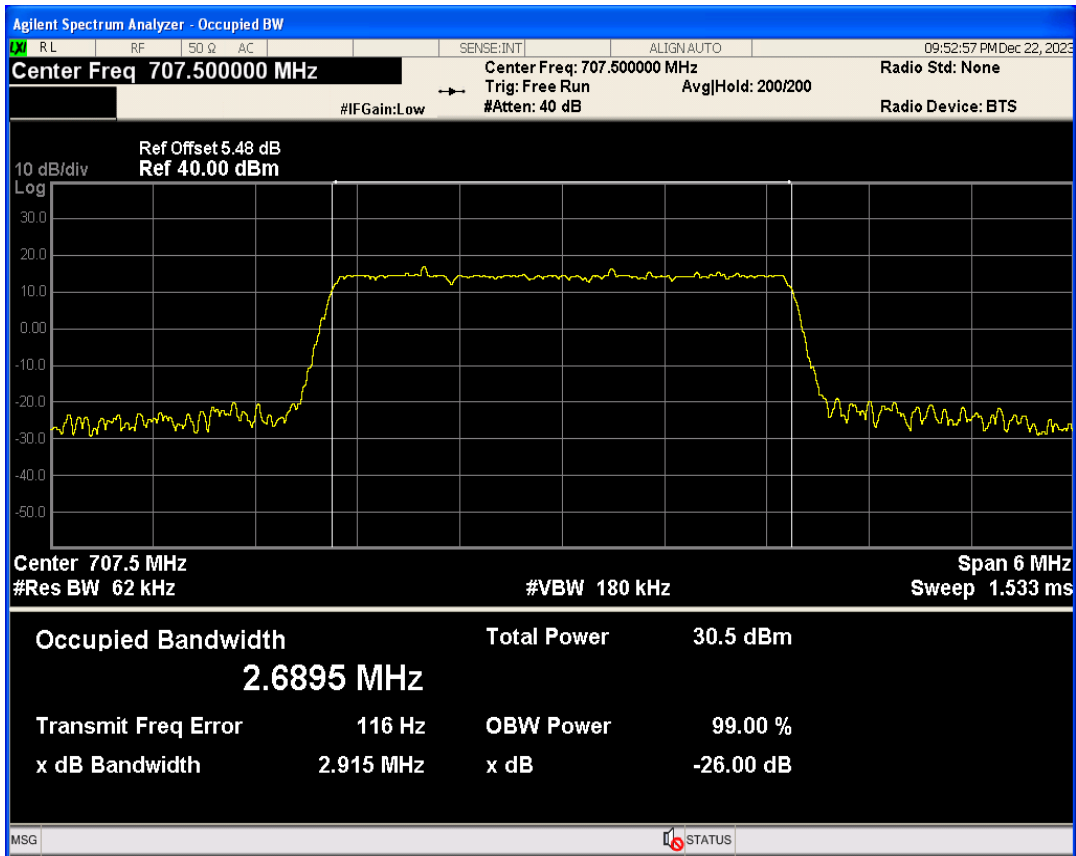
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



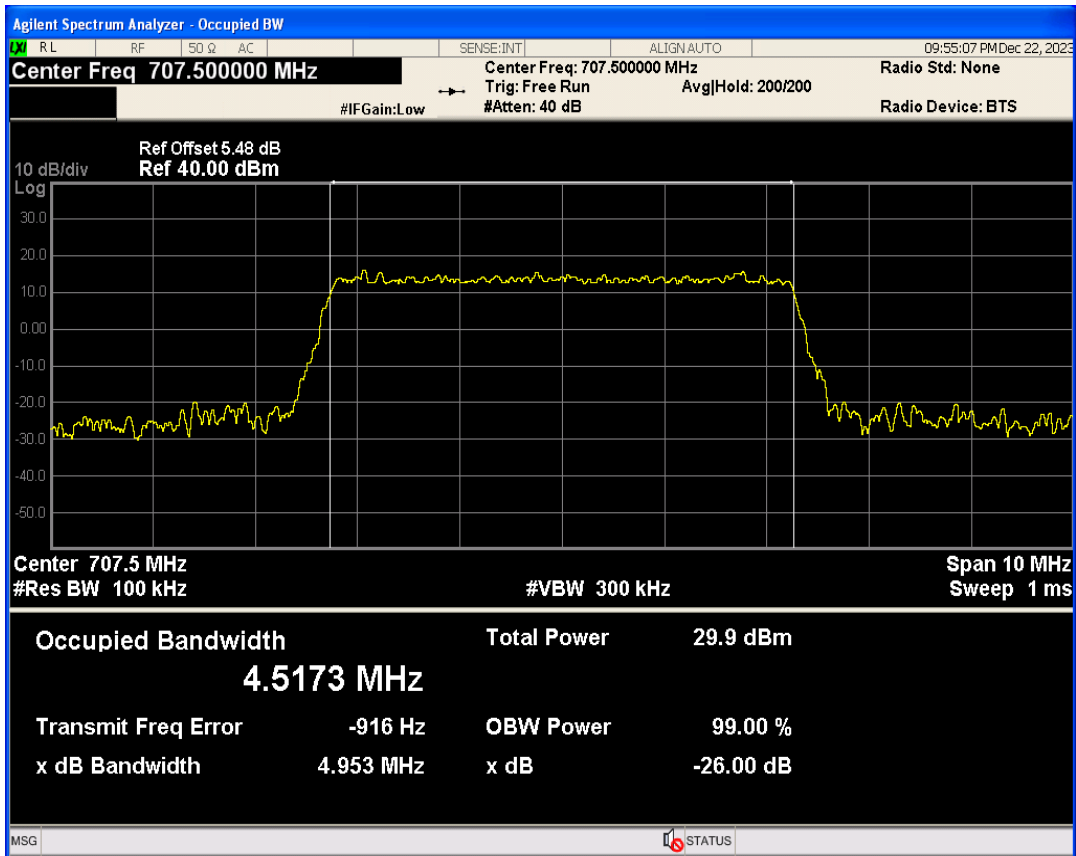
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



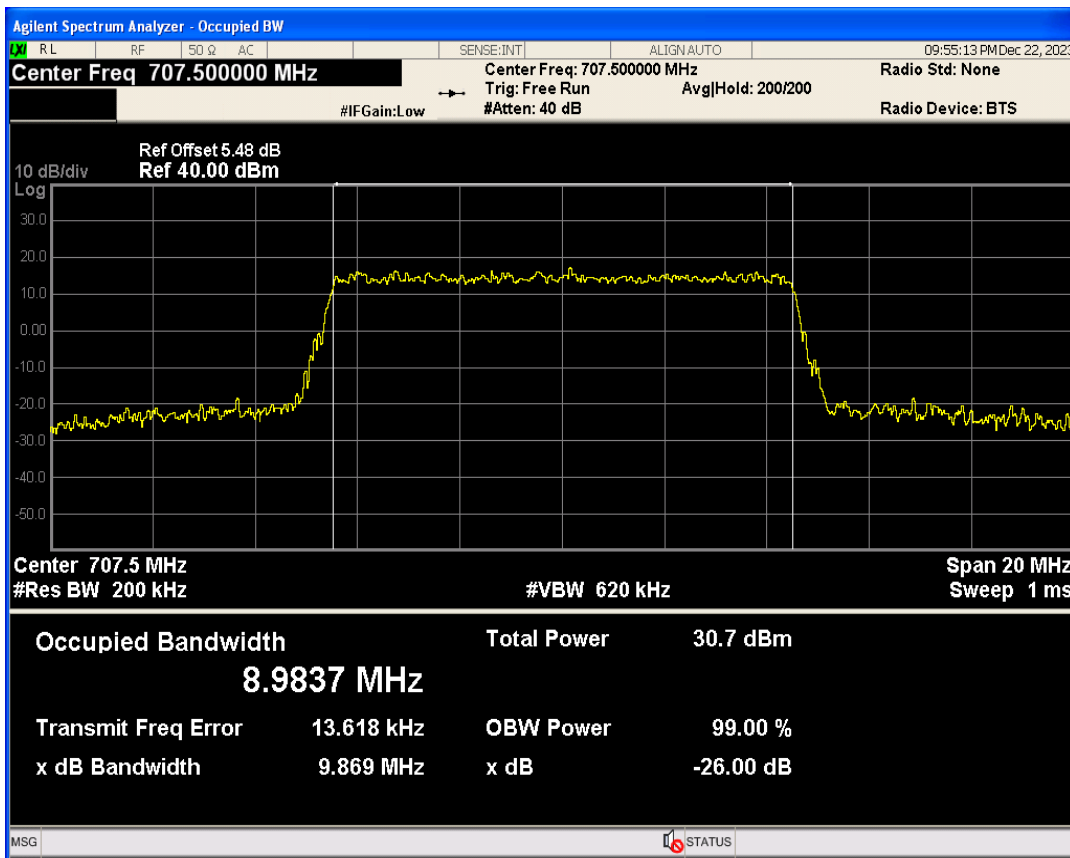
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



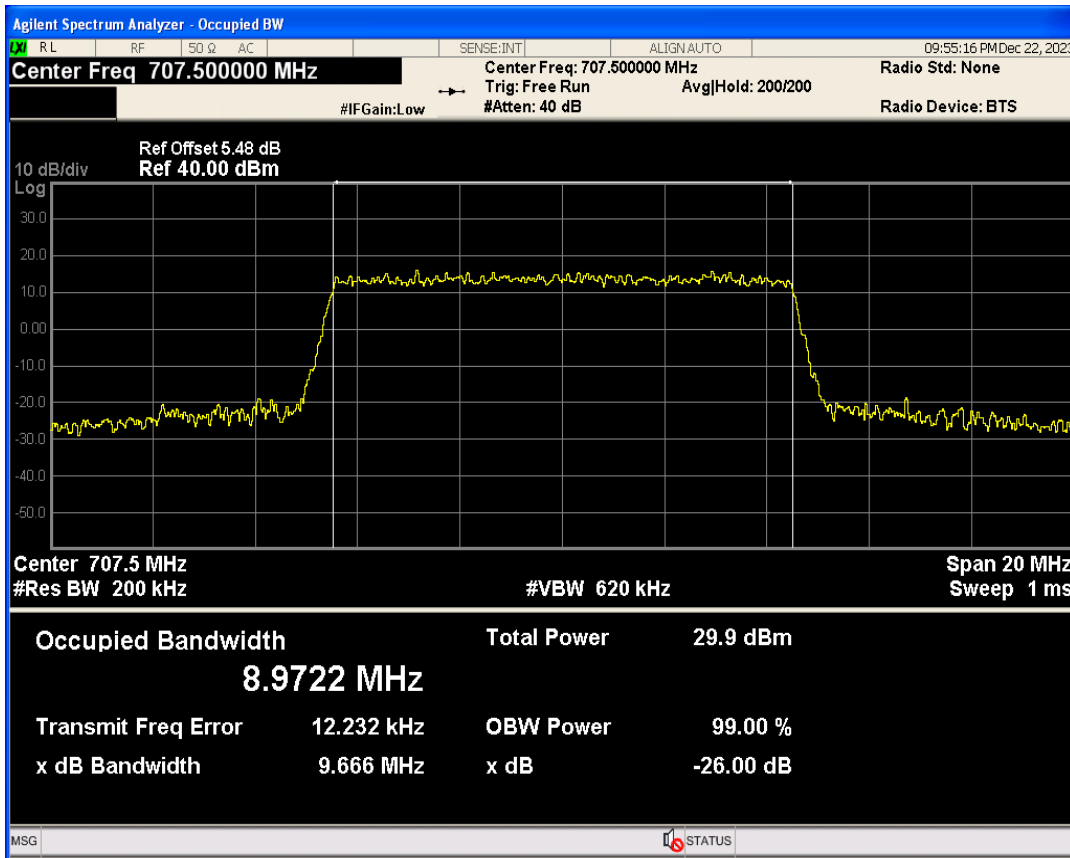
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



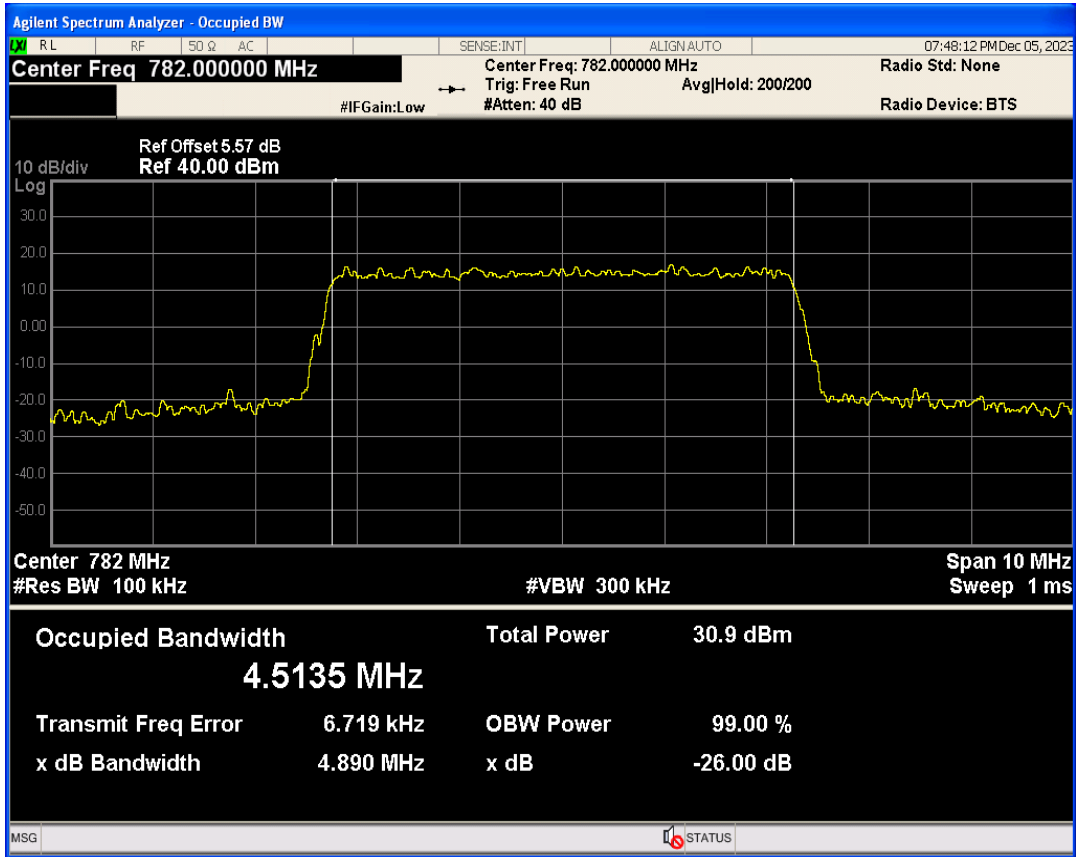
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



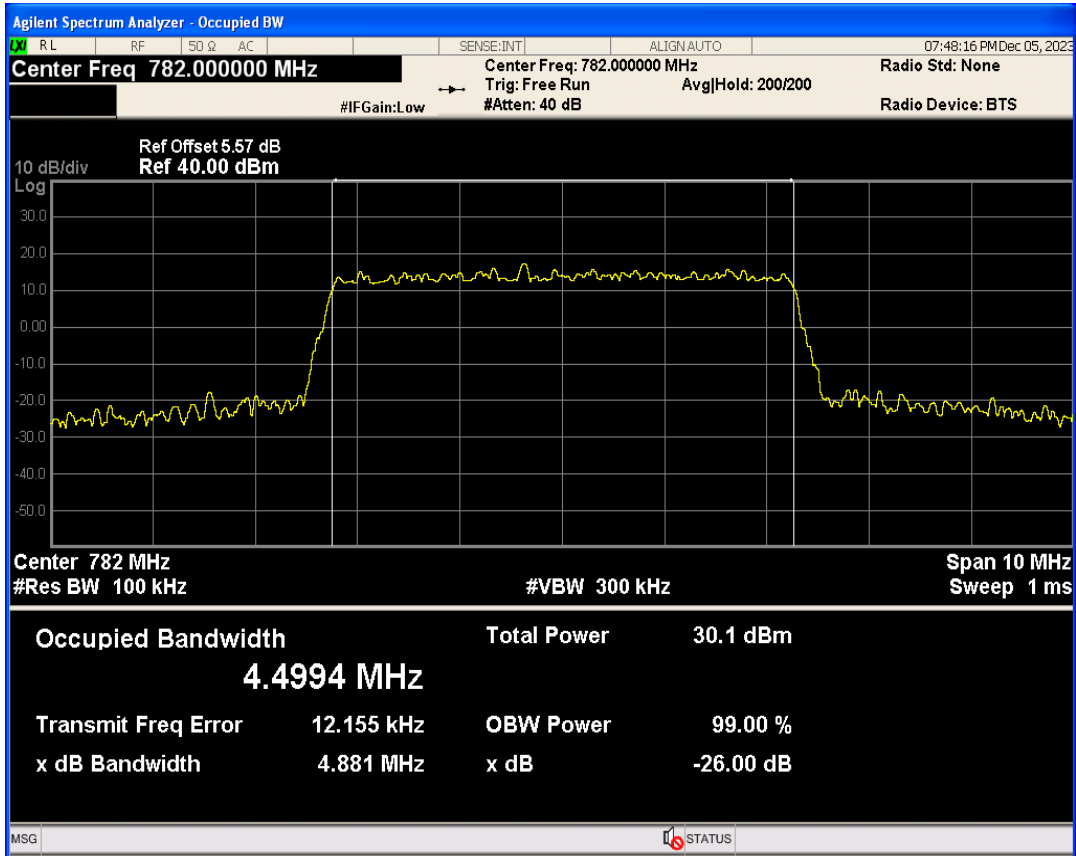
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



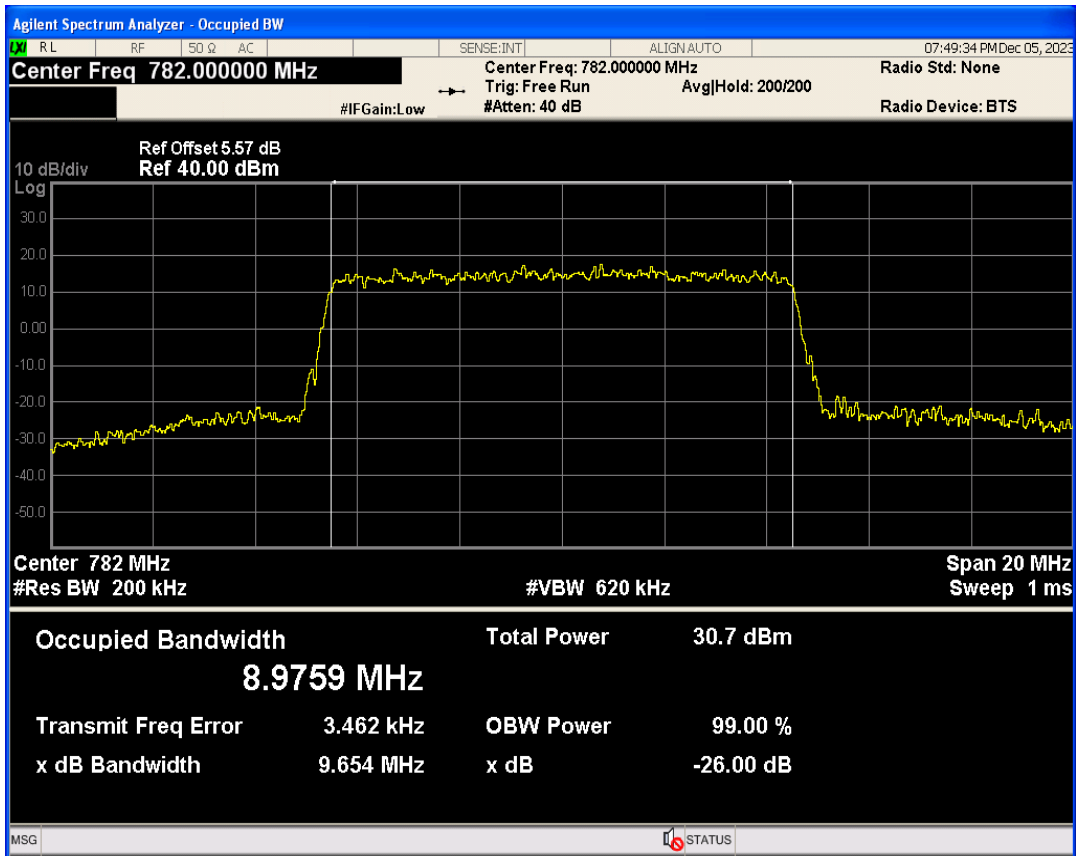
Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



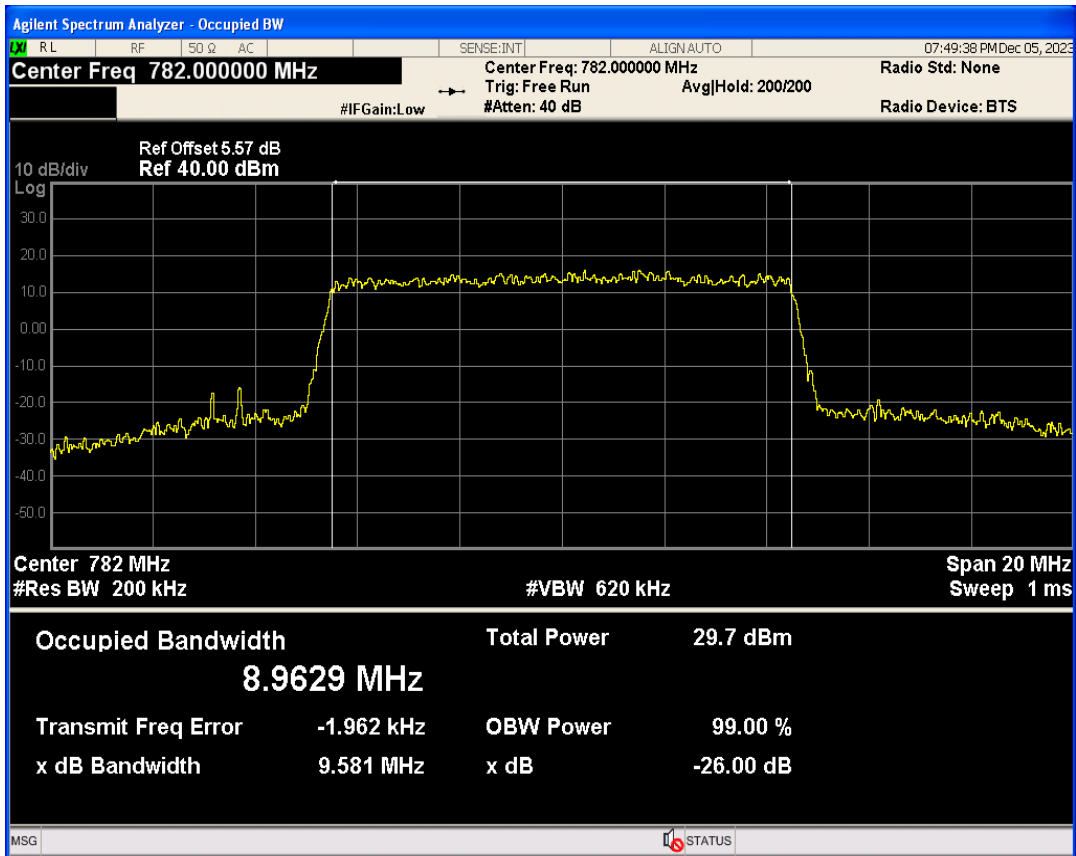
Band13 16QAM BW=5MHz Channel=23230 RB Size=25 Position=#0



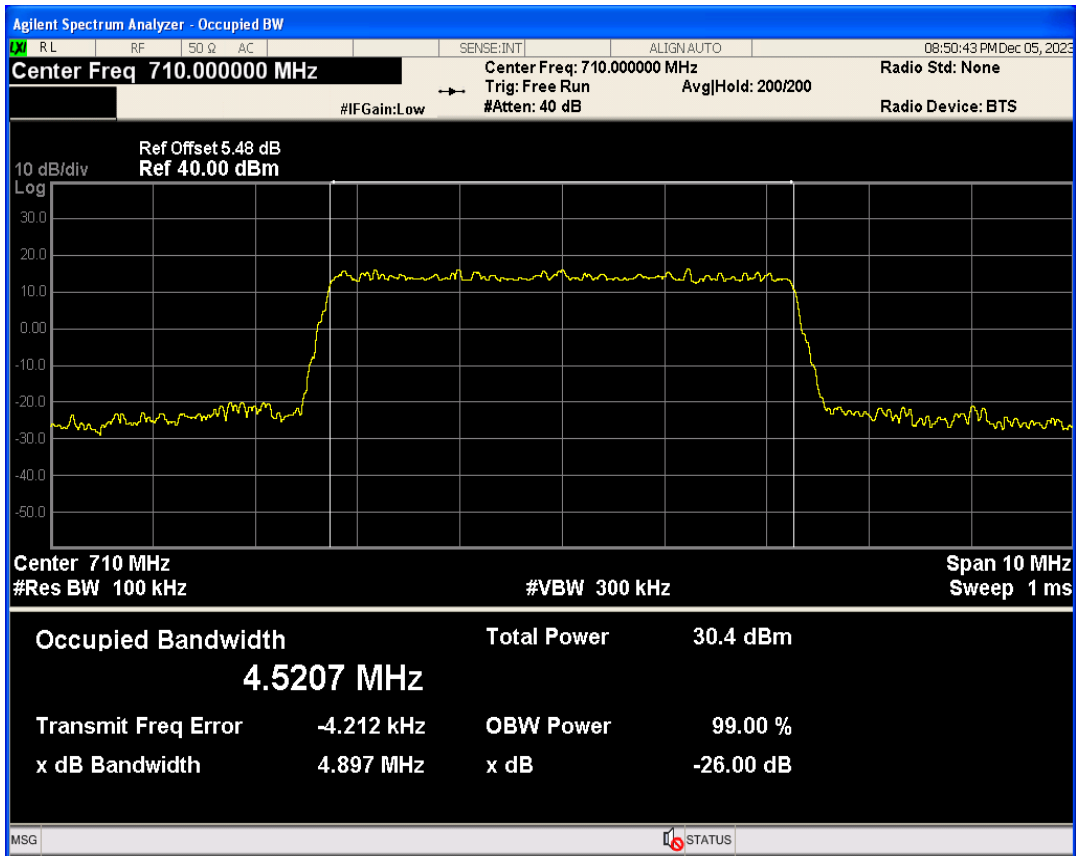
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



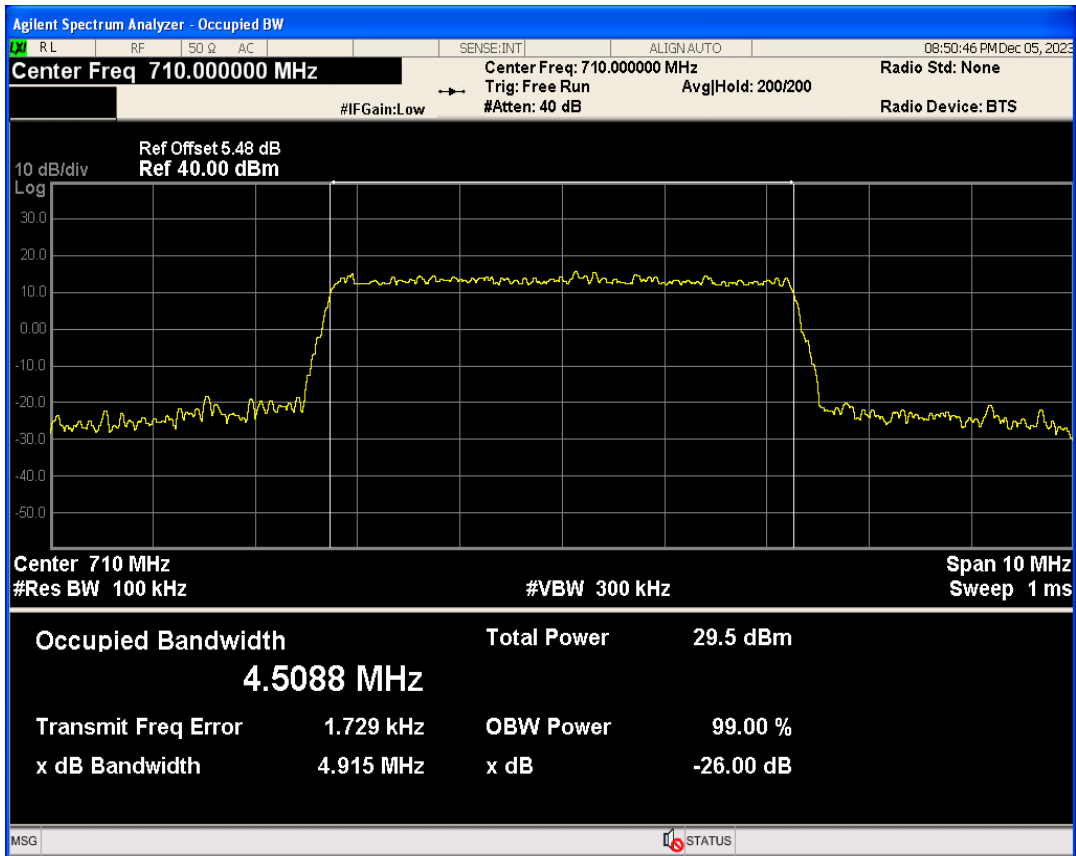
Band13 16QAM BW=10MHz Channel=23230 RB Size=50 Position=#0



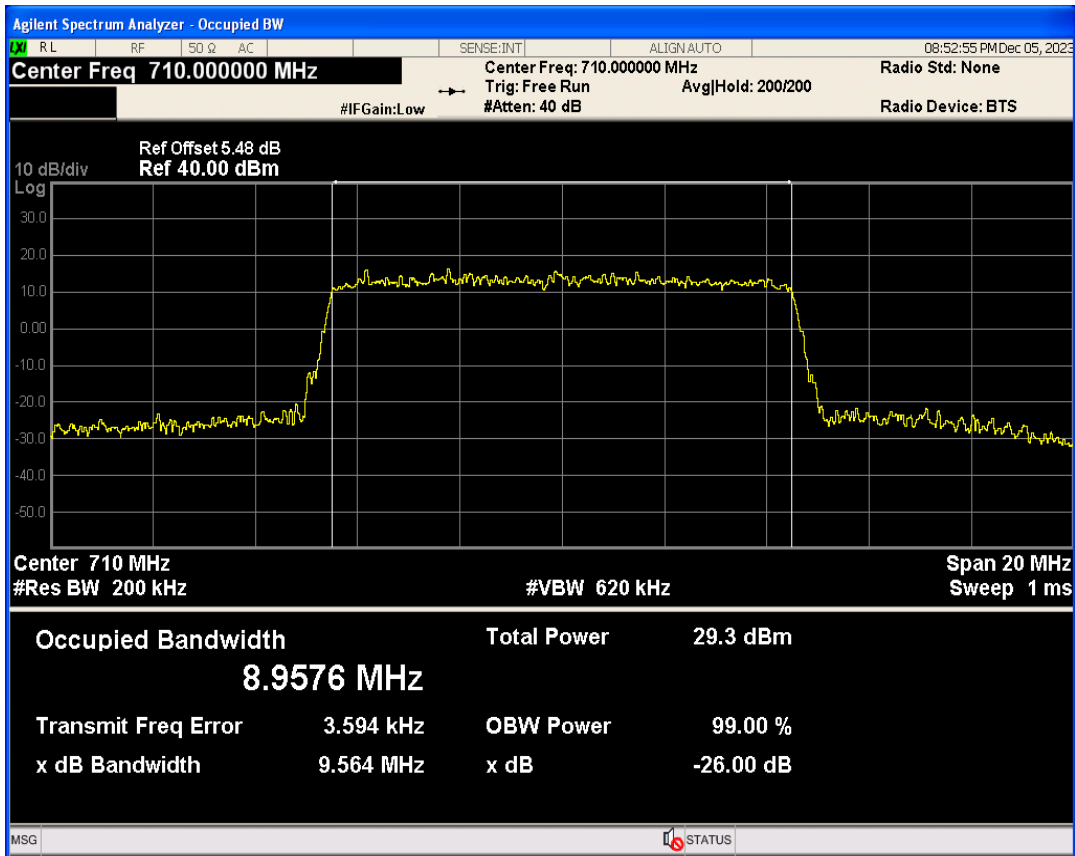
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



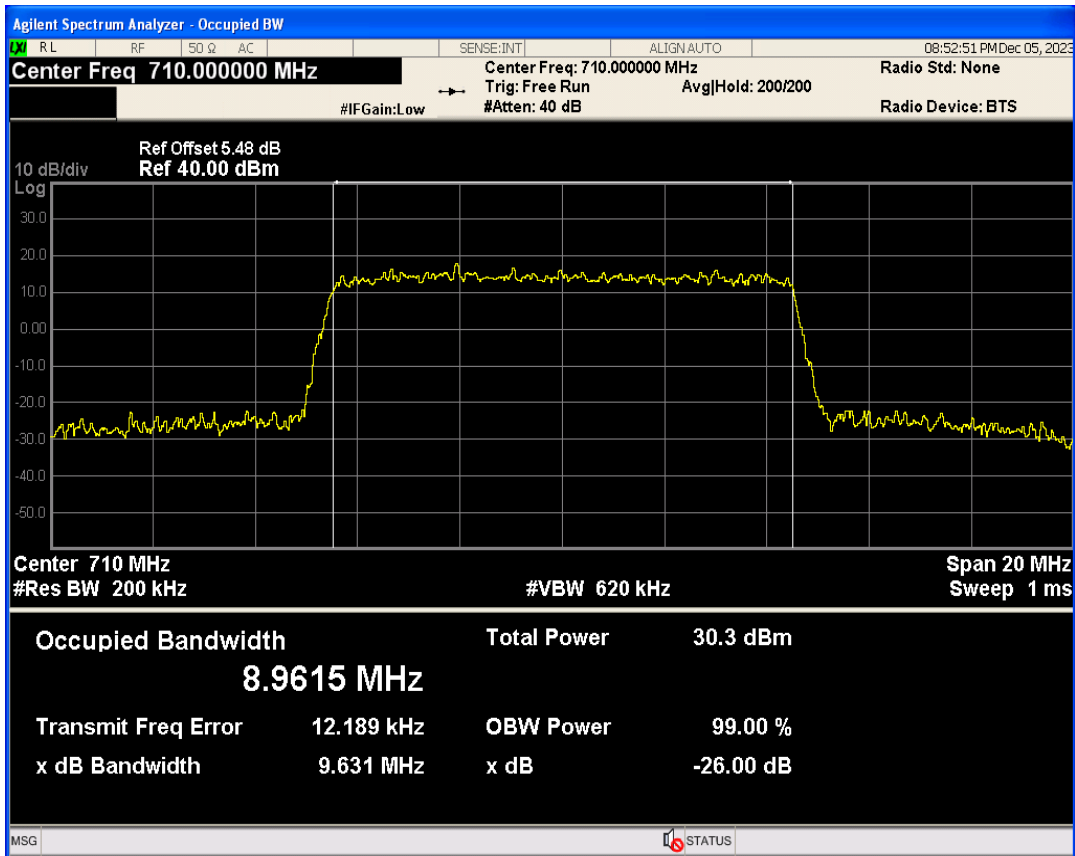
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



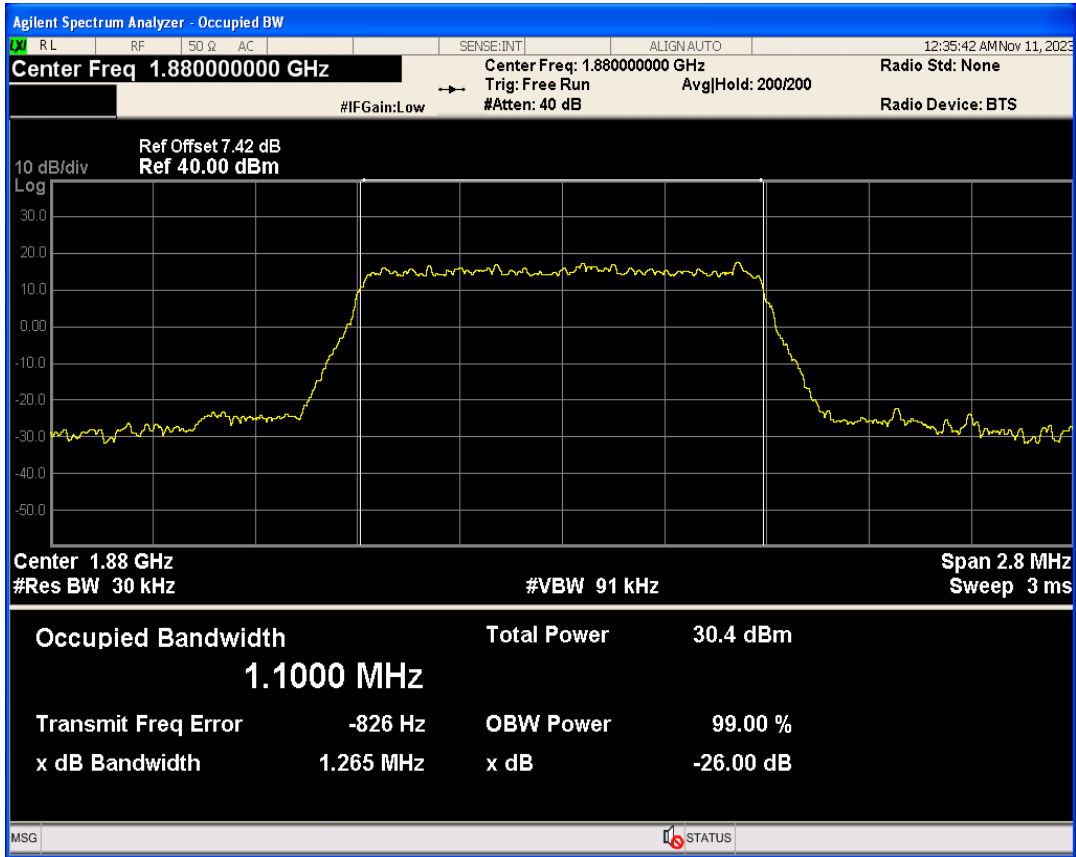
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



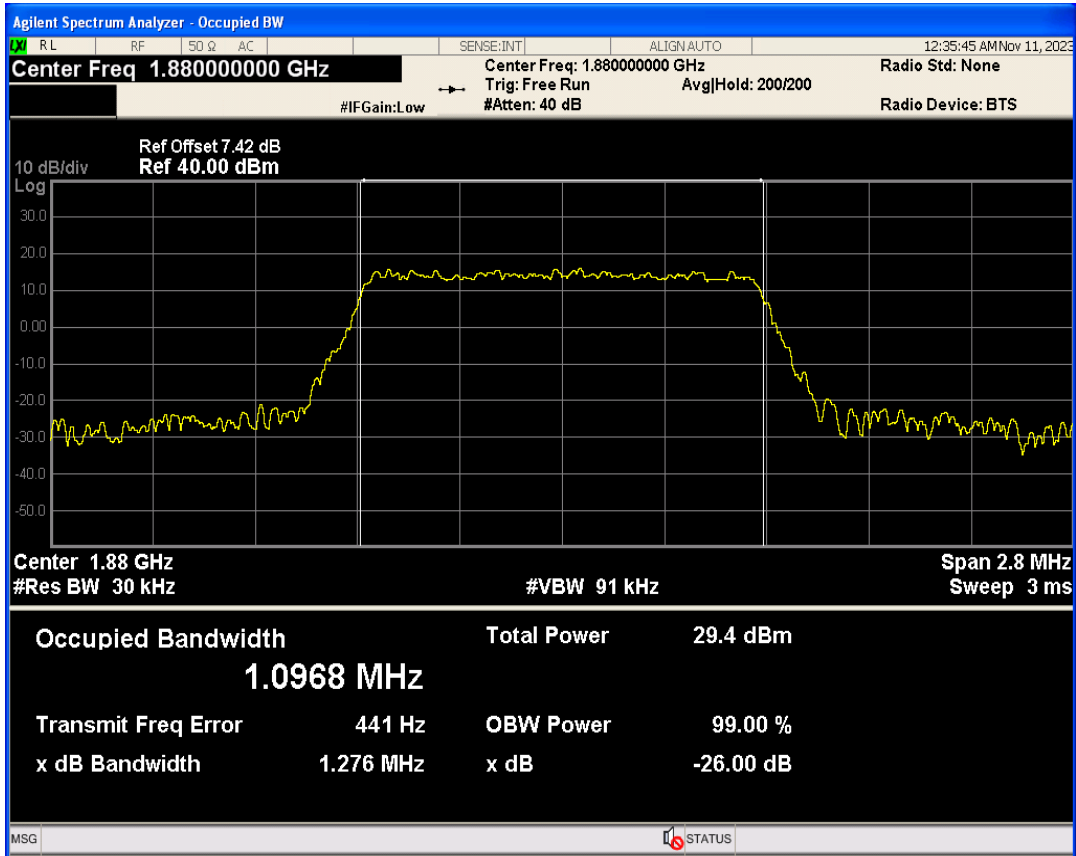
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



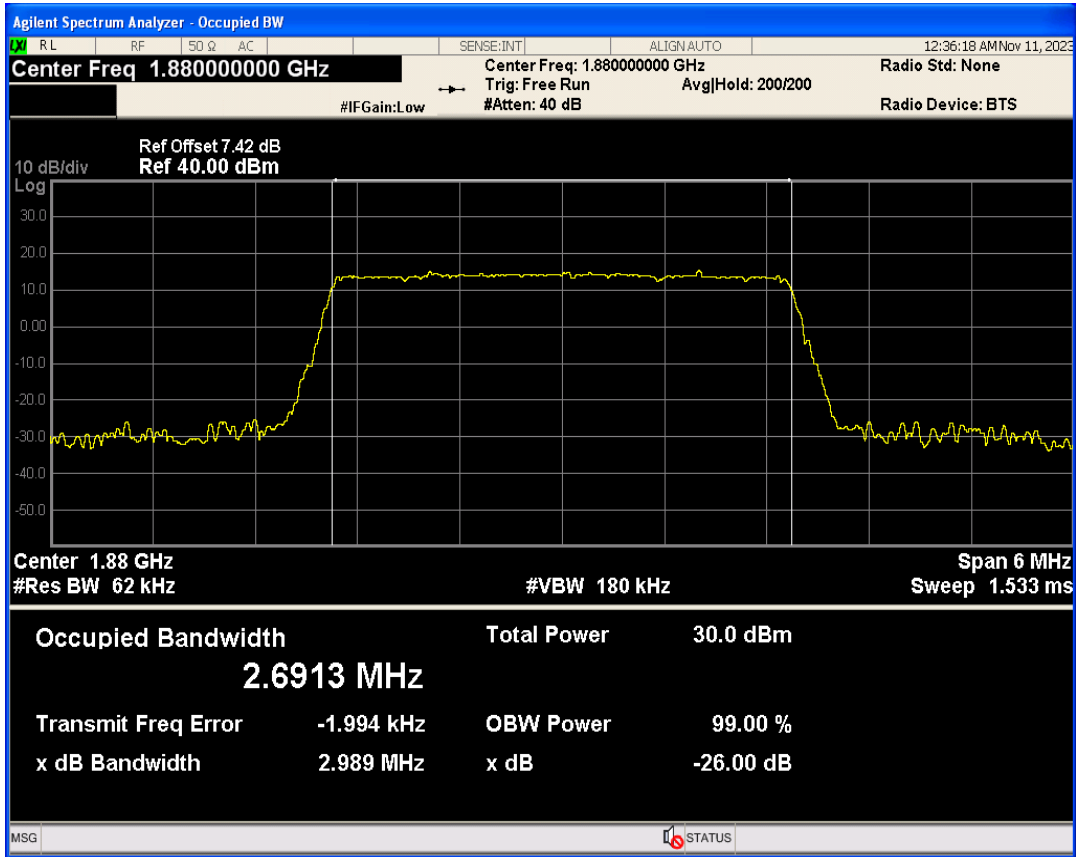
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



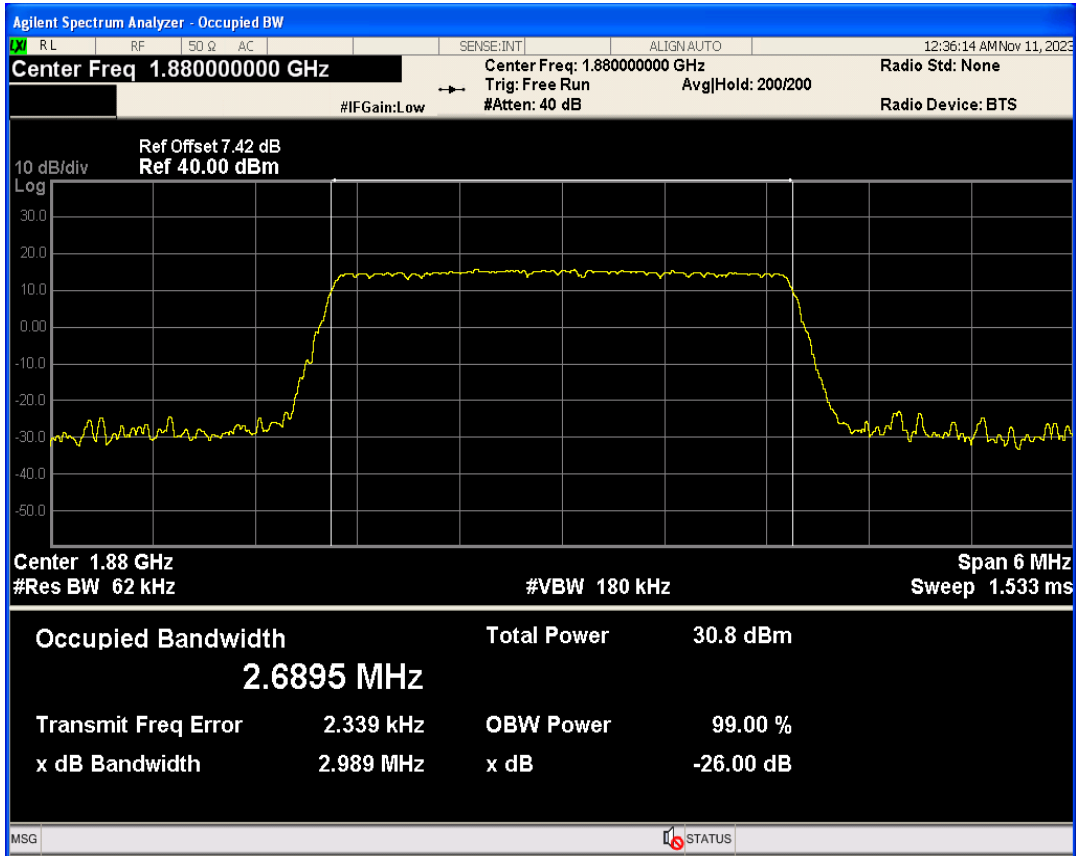
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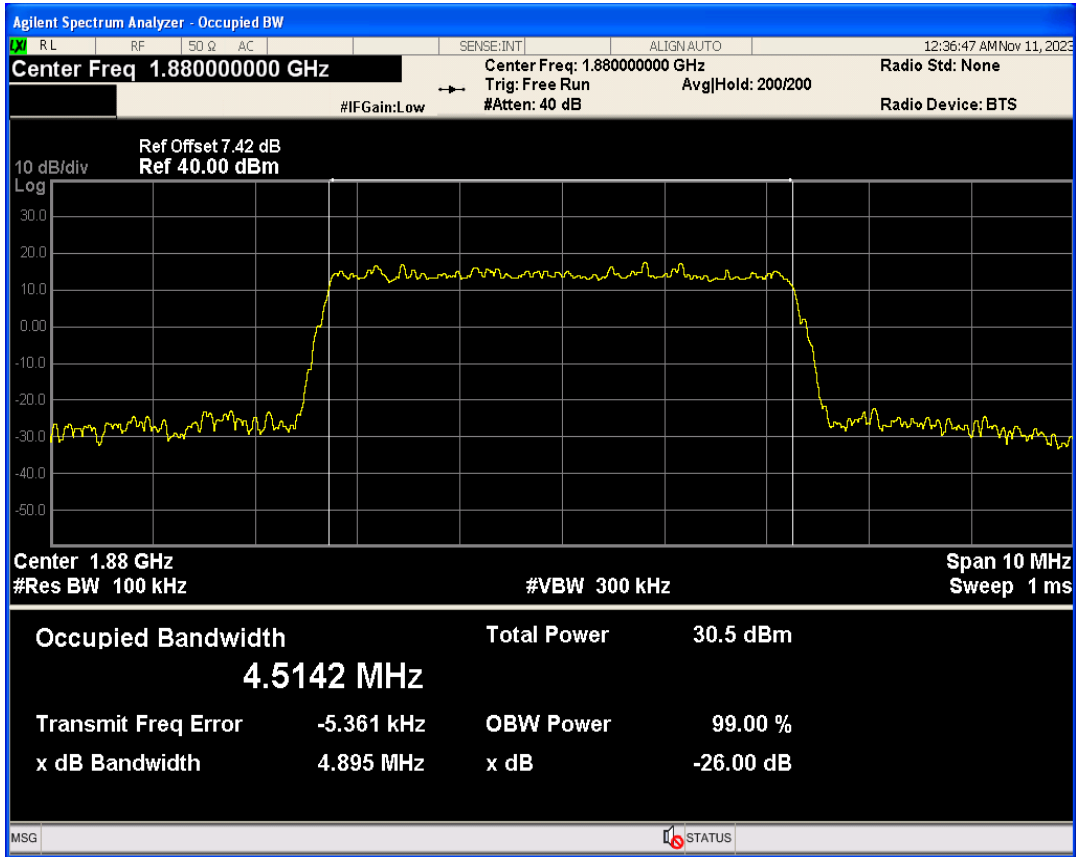
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



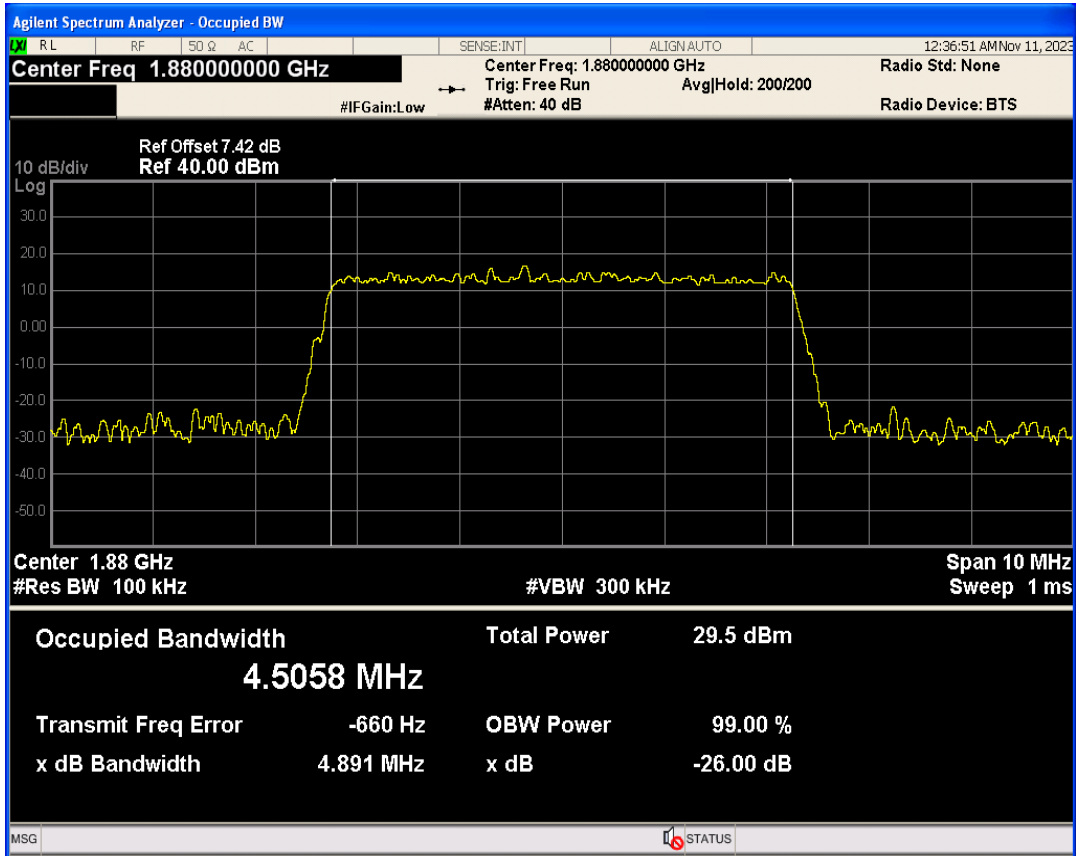
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



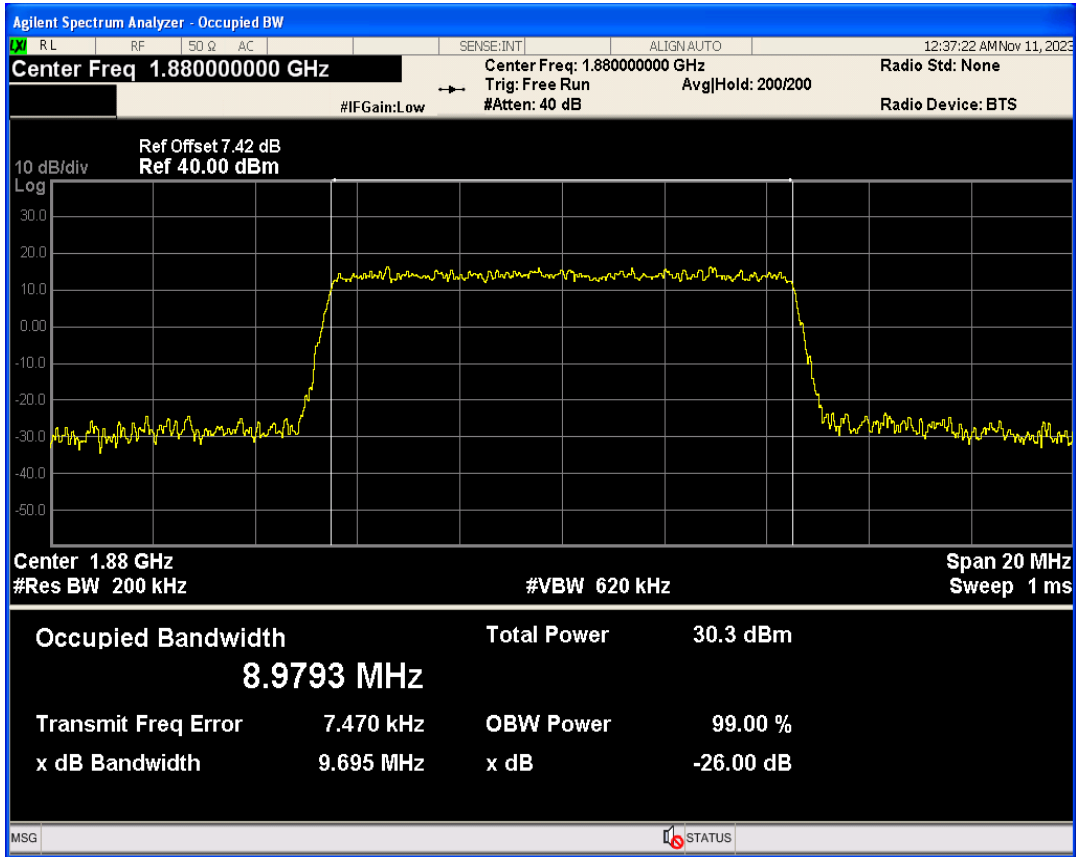
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



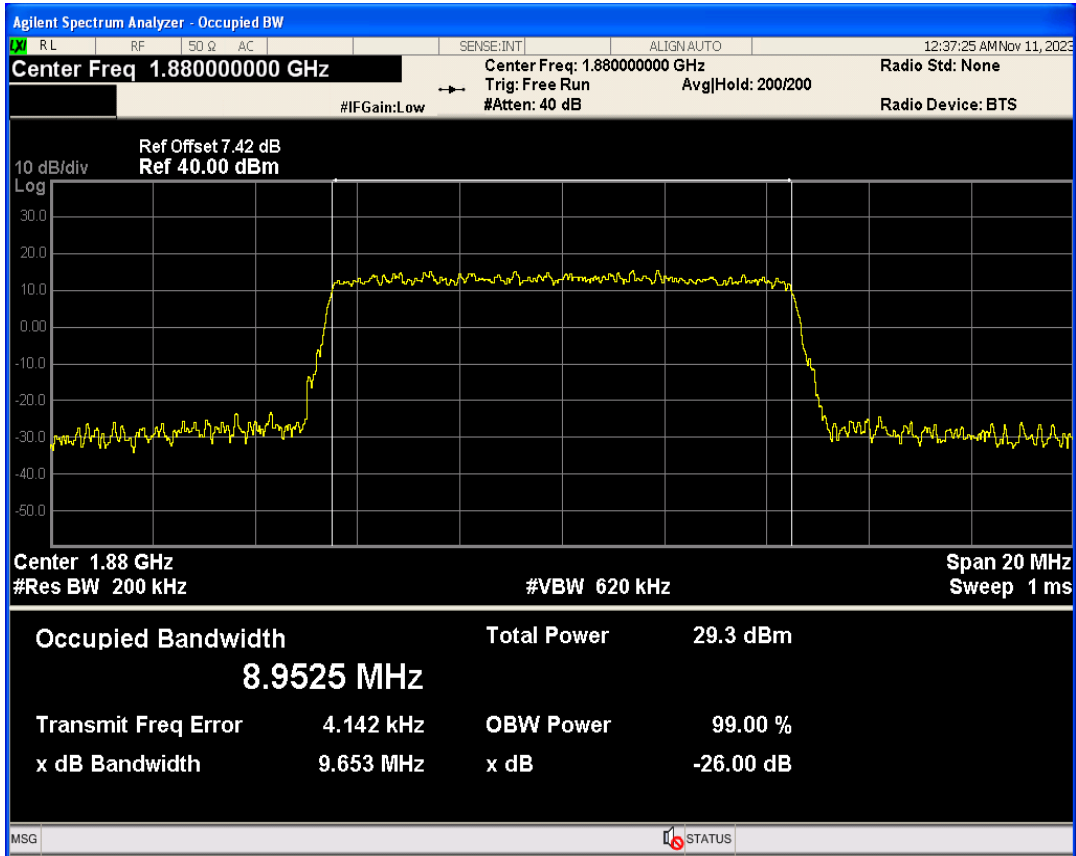
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



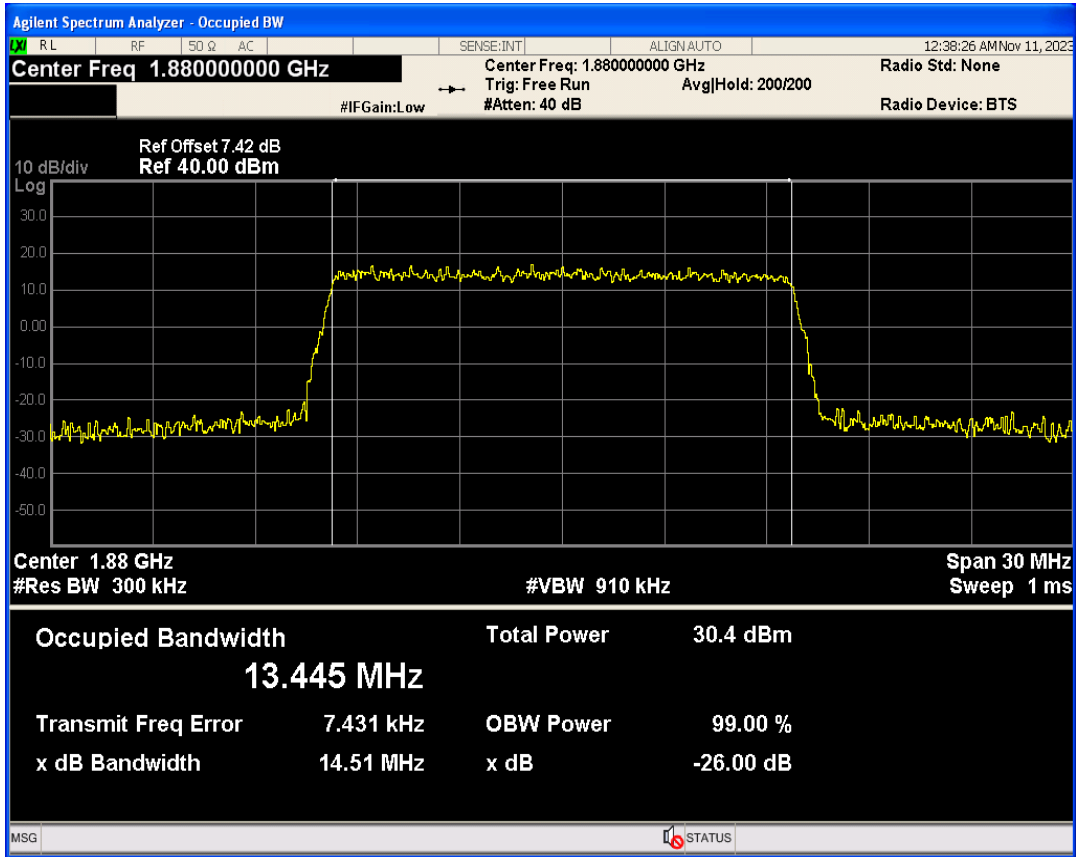
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



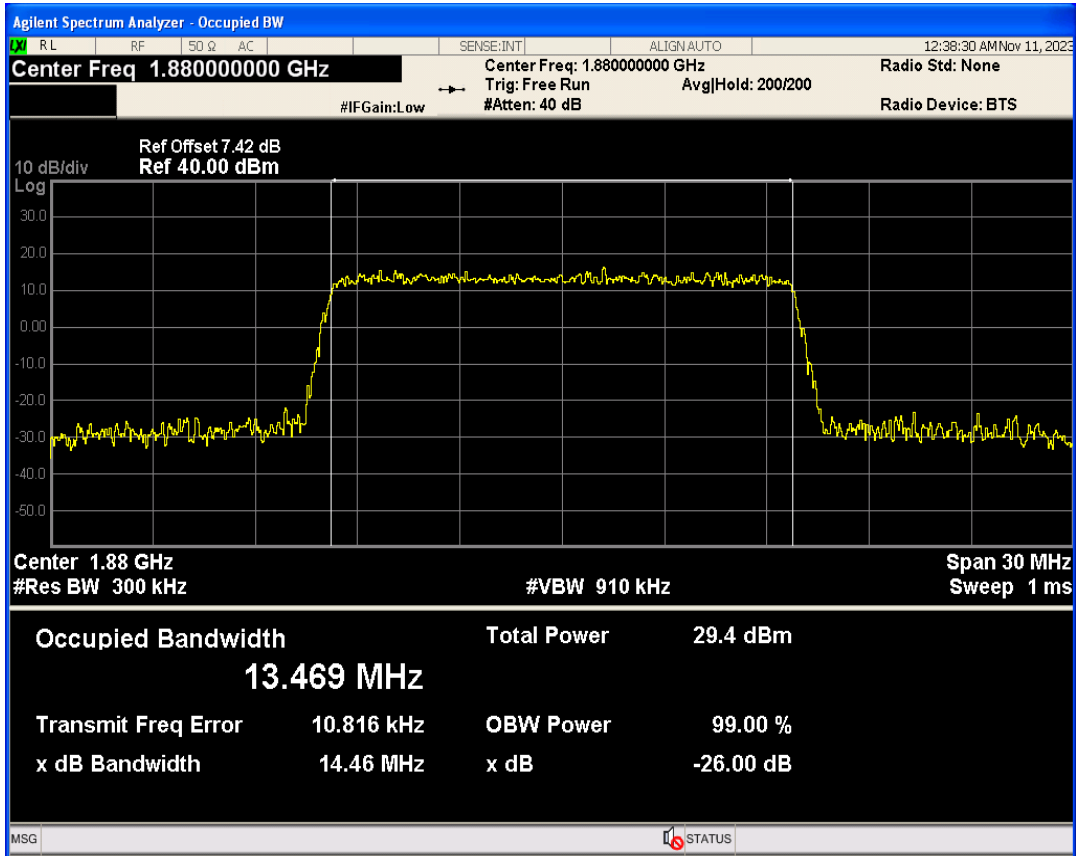
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



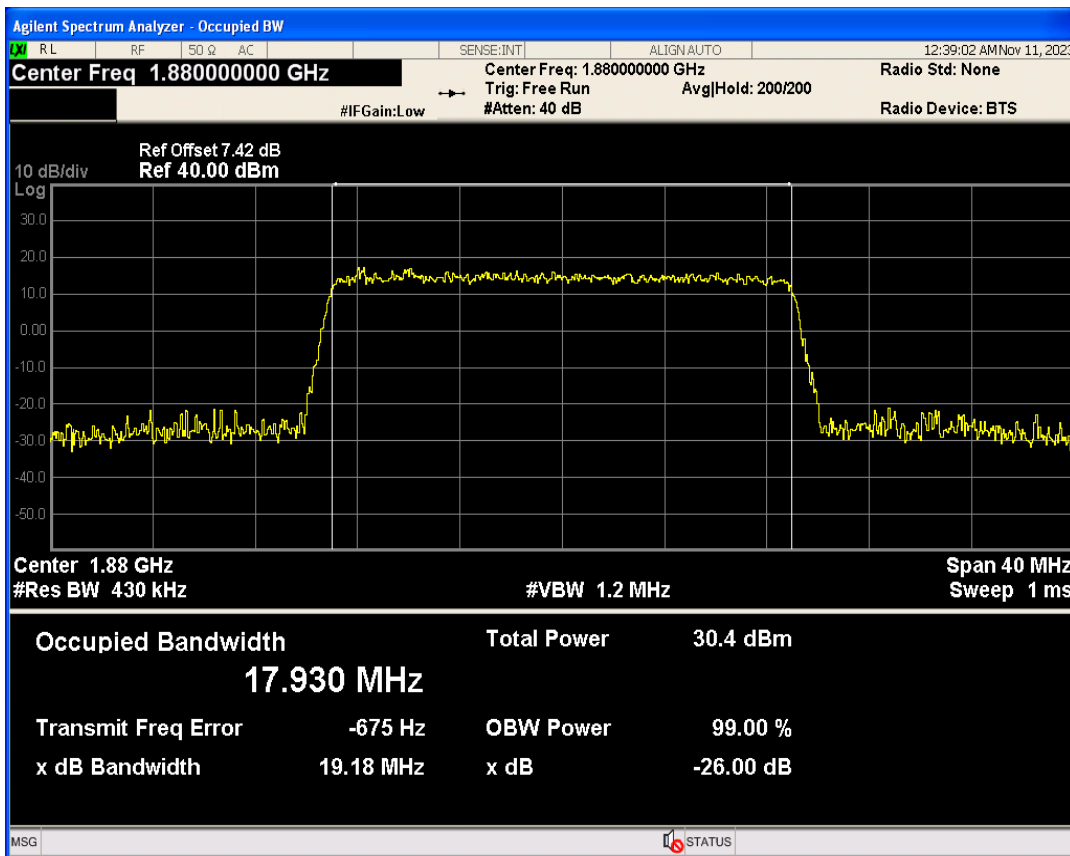
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



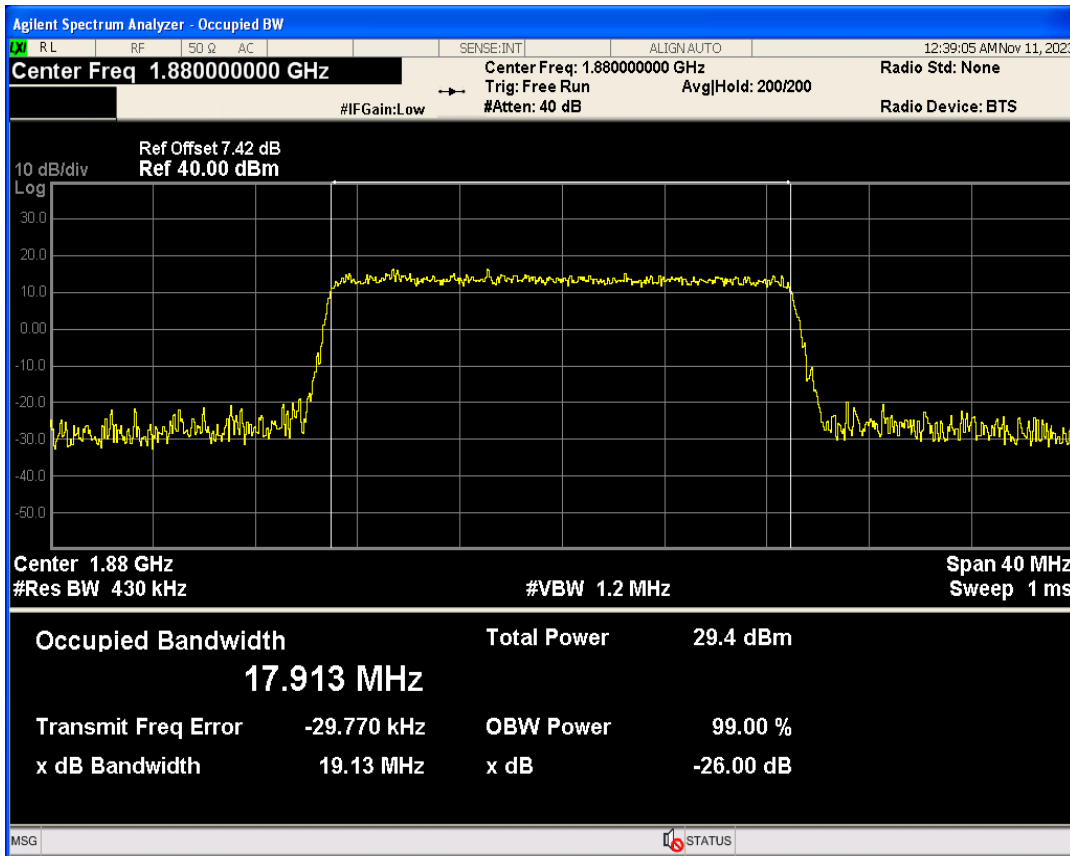
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



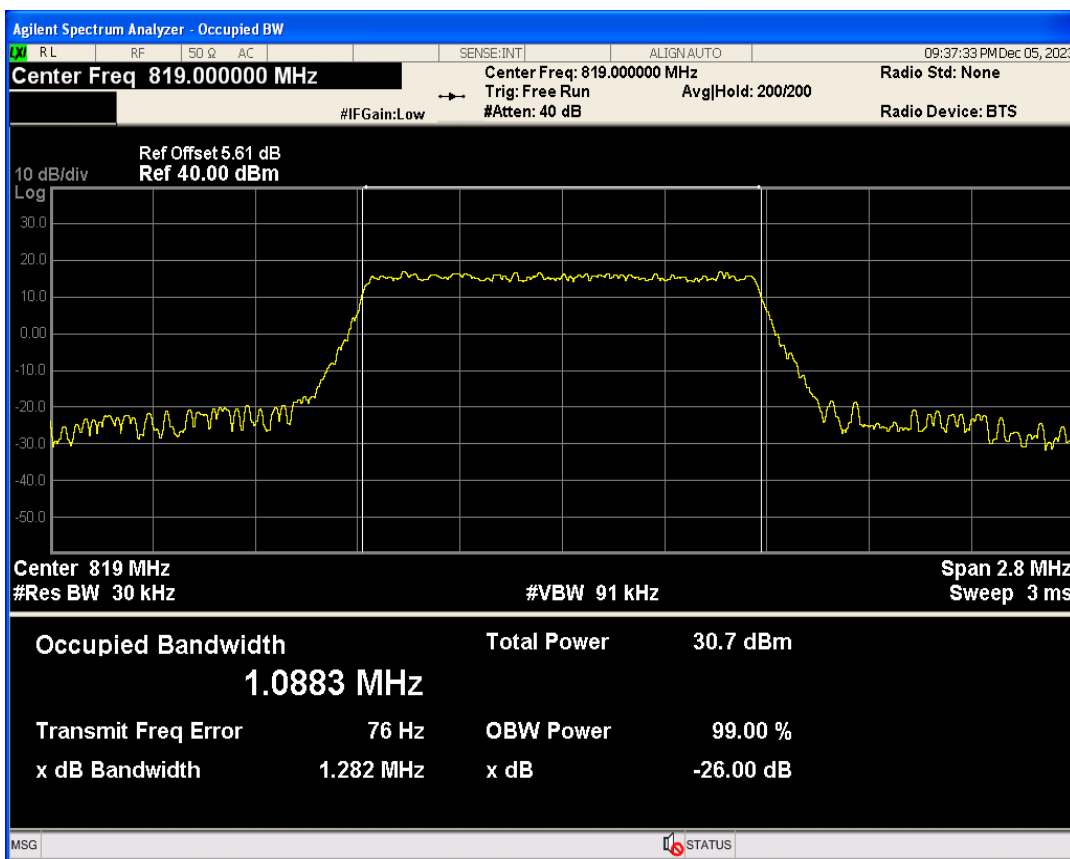
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



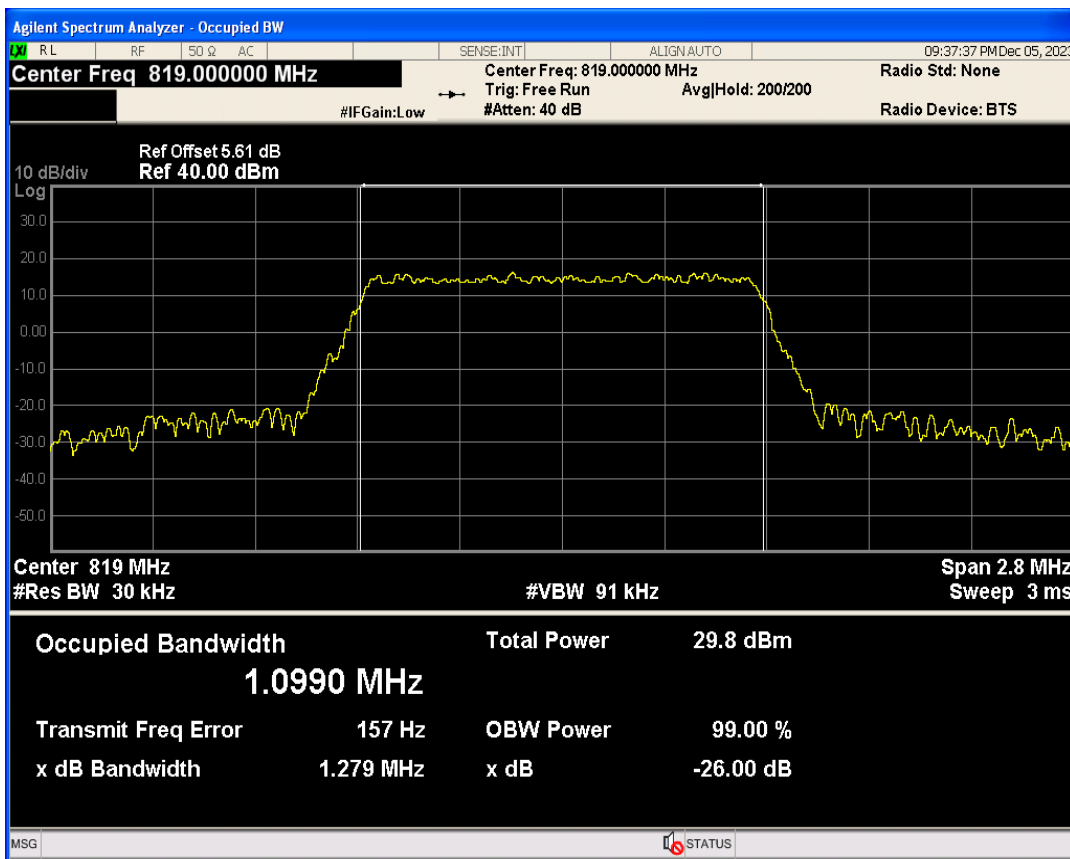
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



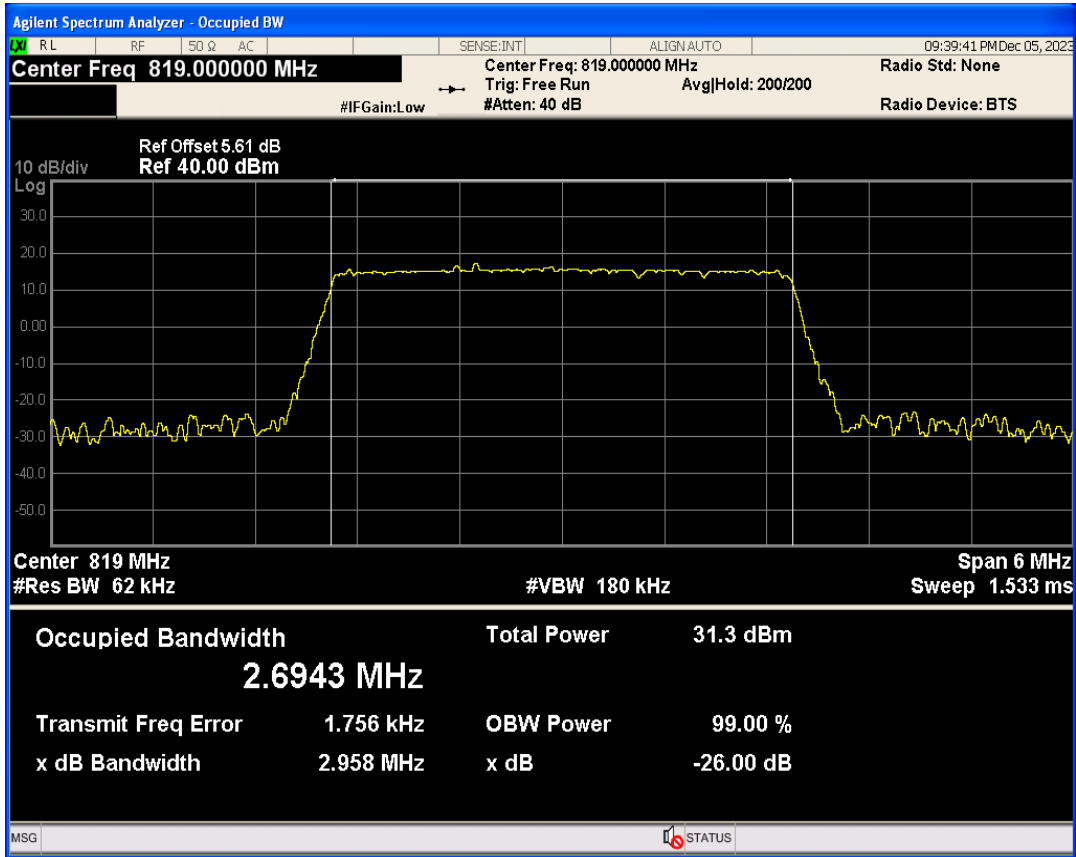
Band26a QPSK BW=1.4MHz Channel=26740 RB Size=6 Position=#0



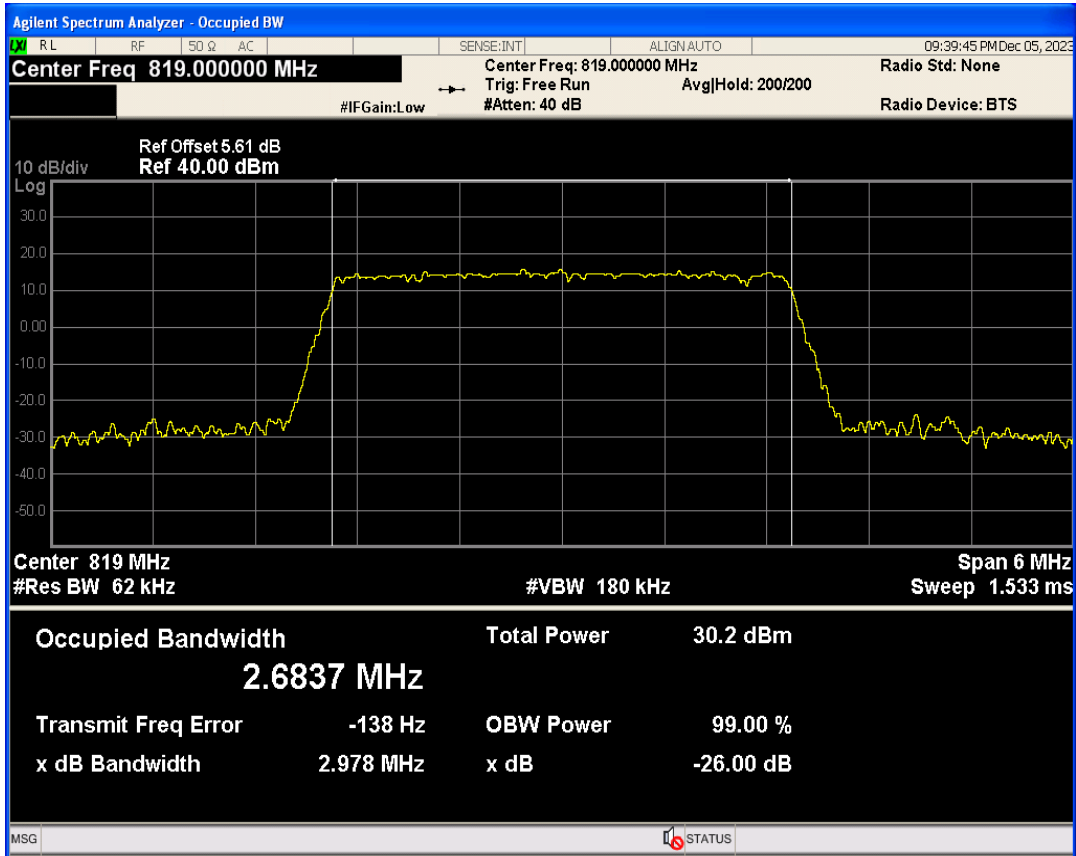
Band26a 16QAM BW=1.4MHz Channel=26740 RB Size=6 Position=#0



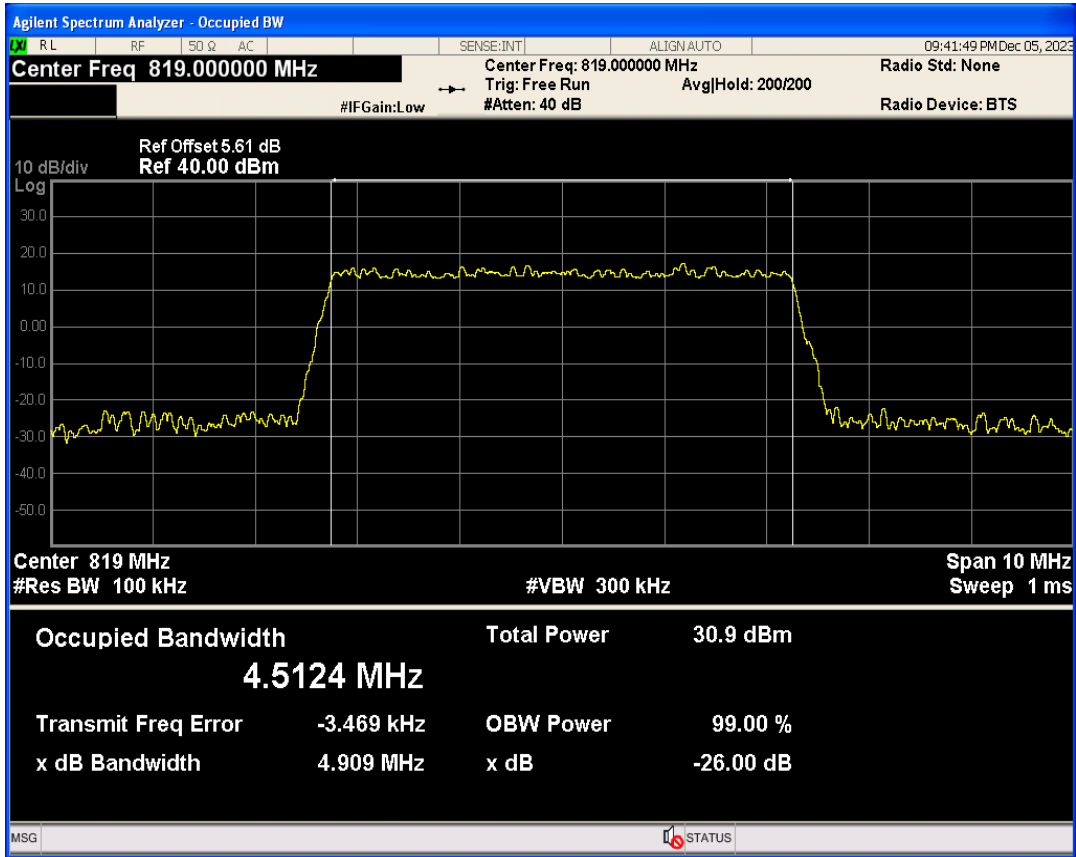
Band26a QPSK BW=3MHz Channel=26740 RB Size=15 Position=#0



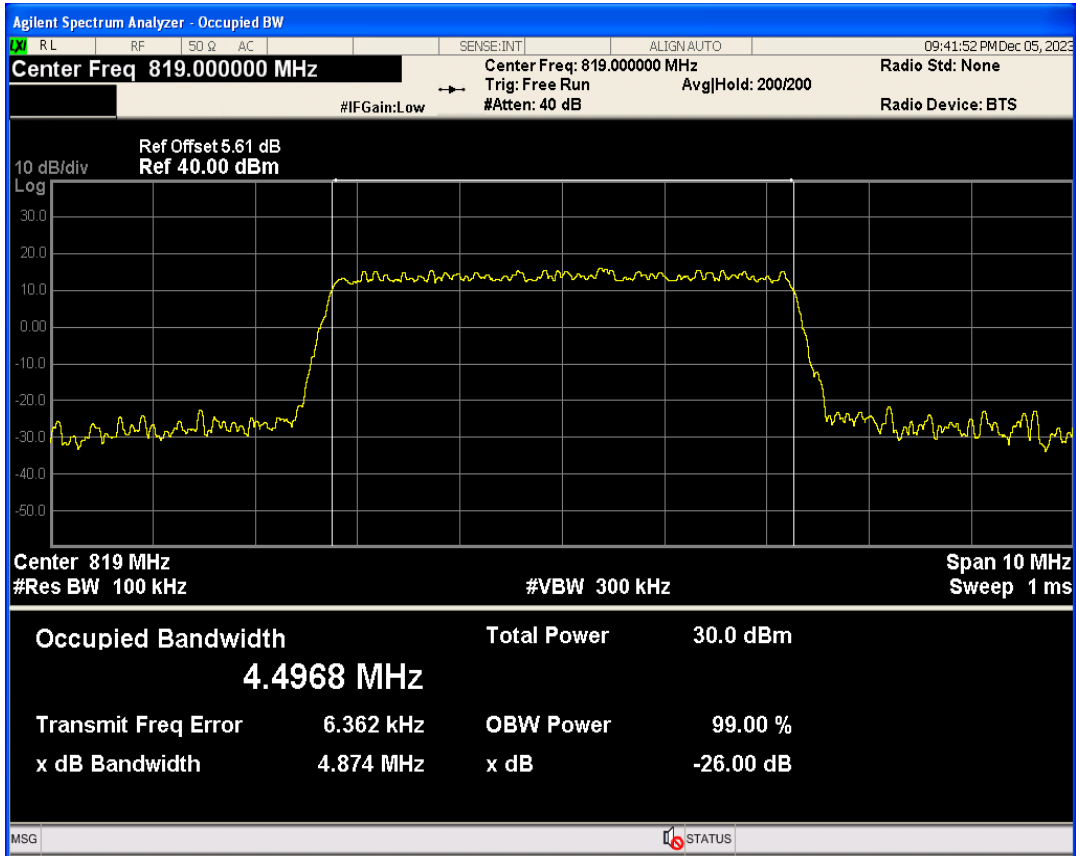
Band26a 16QAM BW=3MHz Channel=26740 RB Size=15 Position=#0



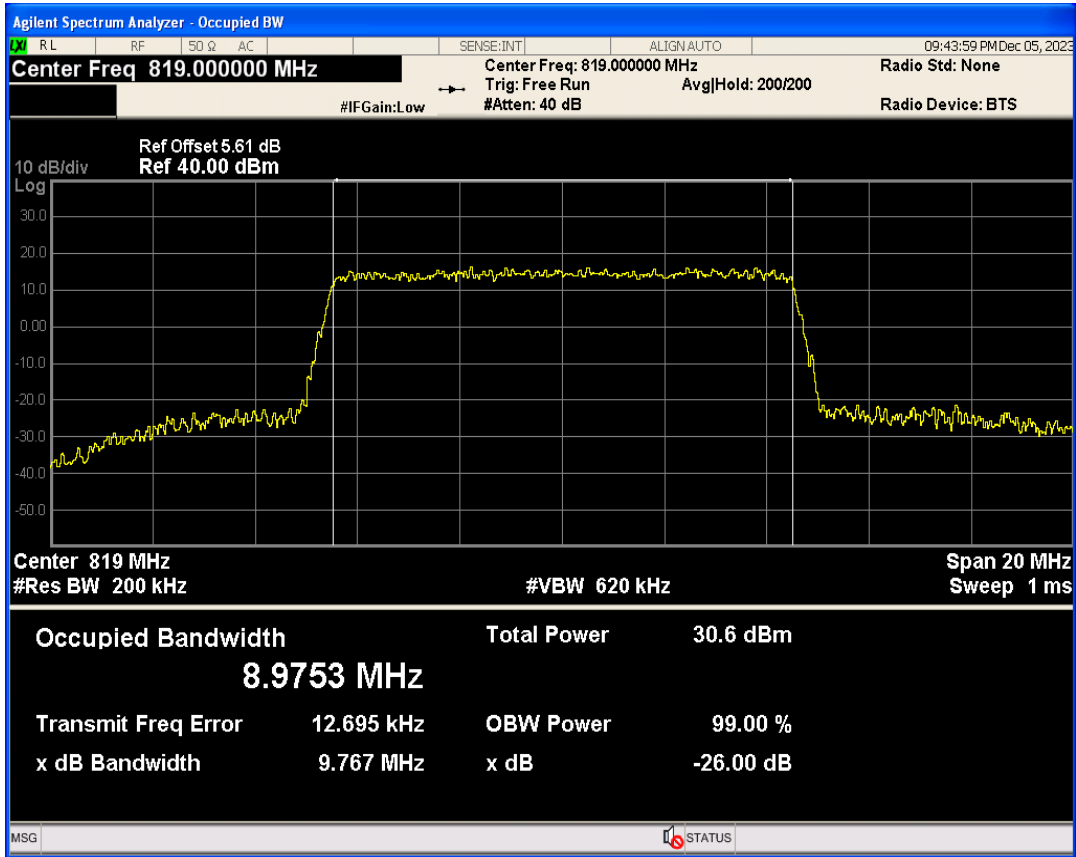
Band26a QPSK BW=5MHz Channel=26740 RB Size=25 Position=#0



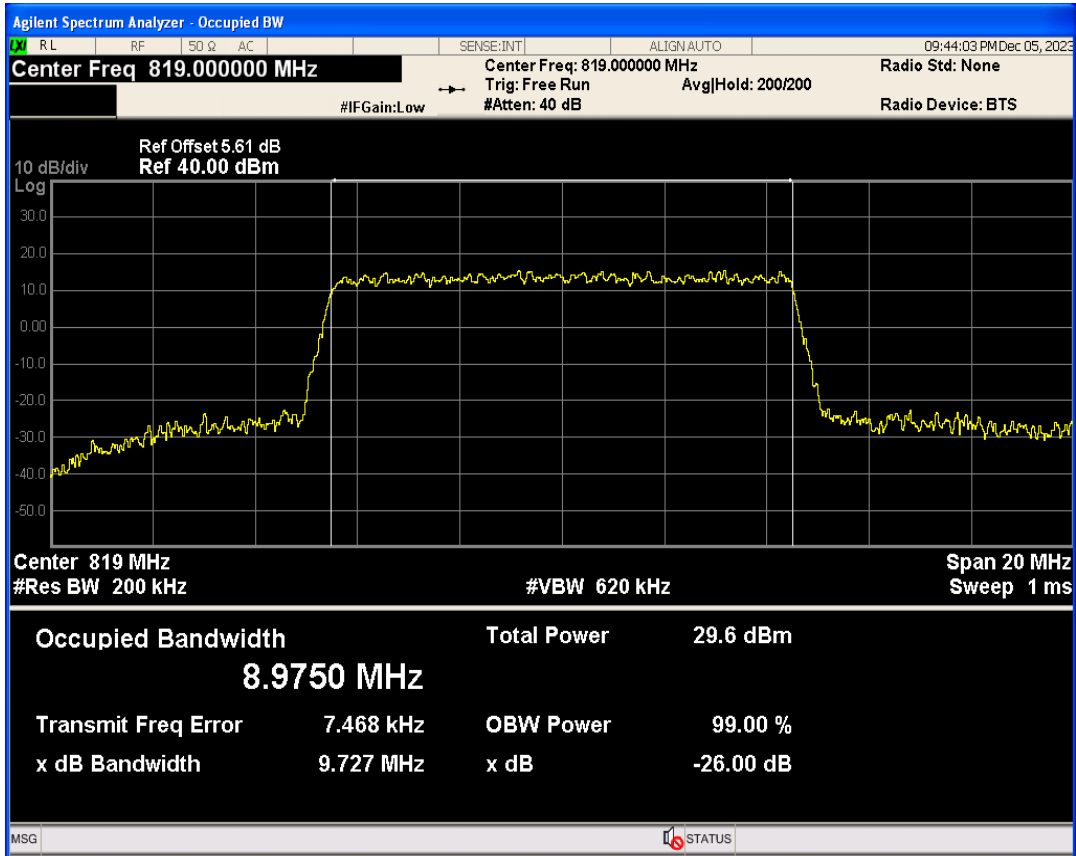
Band26a 16QAM BW=5MHz Channel=26740 RB Size=25 Position=#0



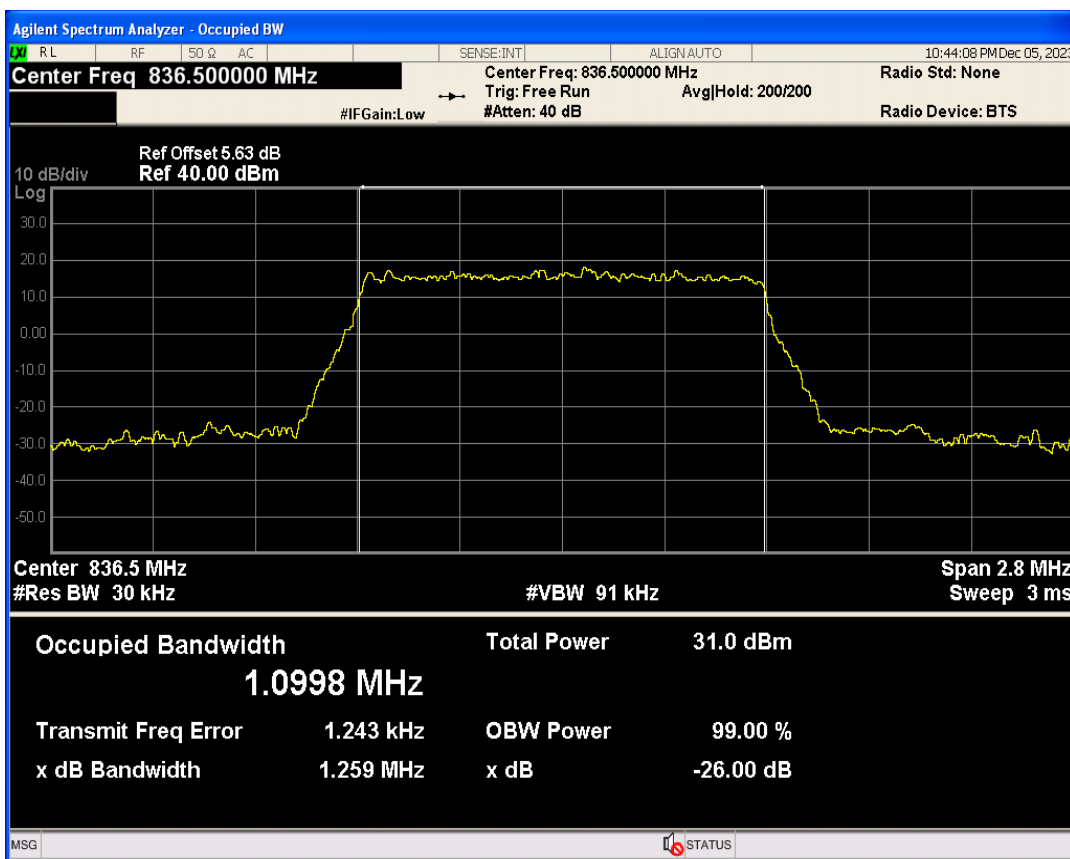
Band26a QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0



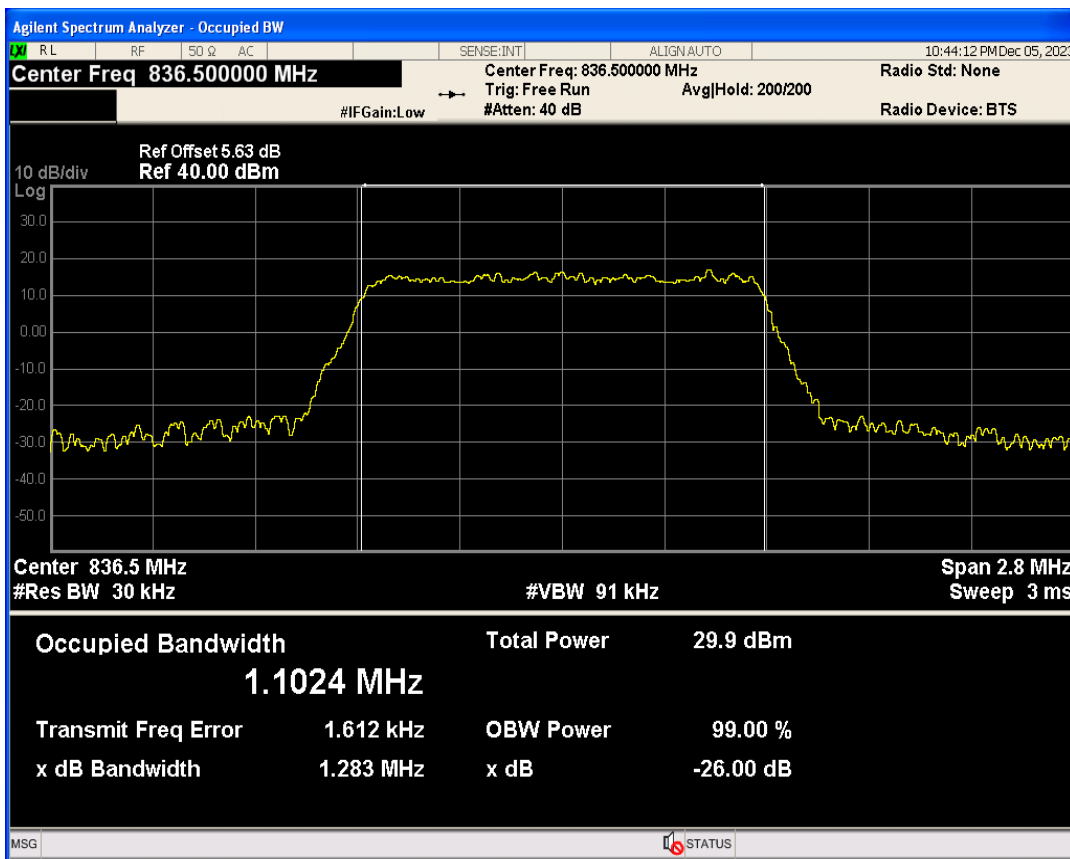
Band26a 16QAM BW=10MHz Channel=26740 RB Size=50 Position=#0



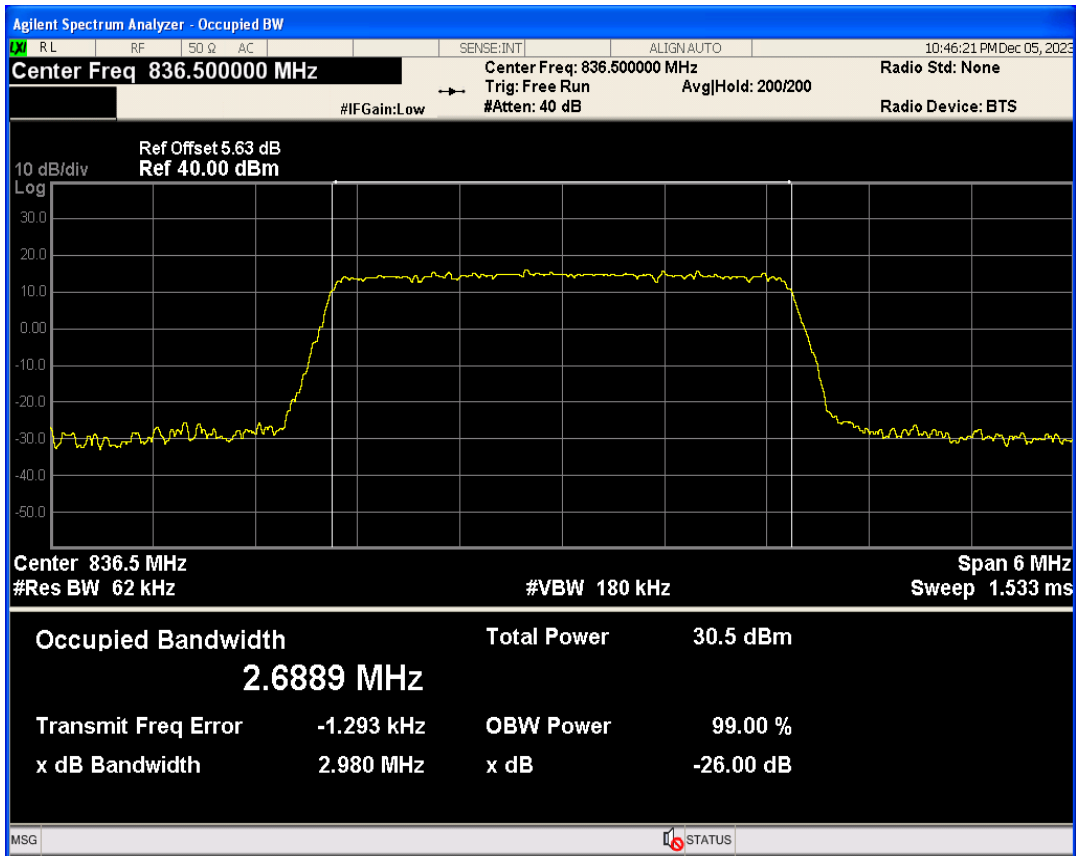
Band26b QPSK BW=1.4MHz Channel=26915 RB Size=6 Position=#0



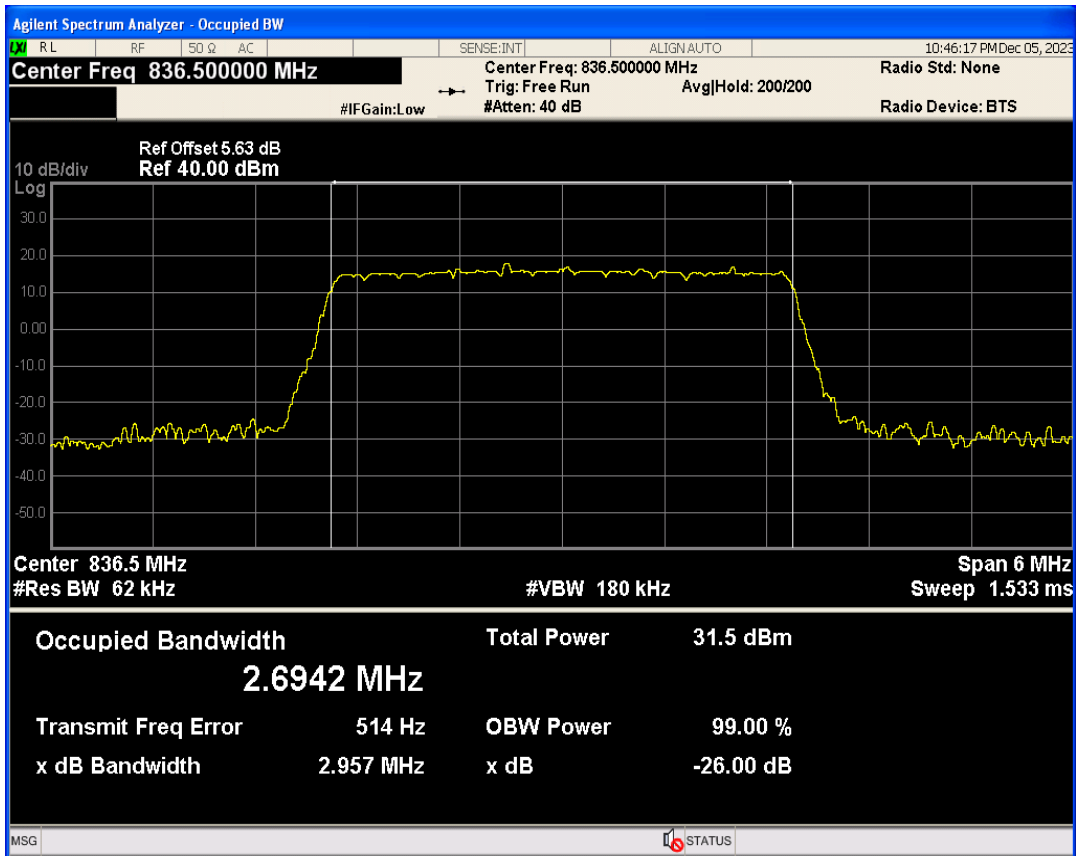
Band26b 16QAM BW=1.4MHz Channel=26915 RB Size=6 Position=#0



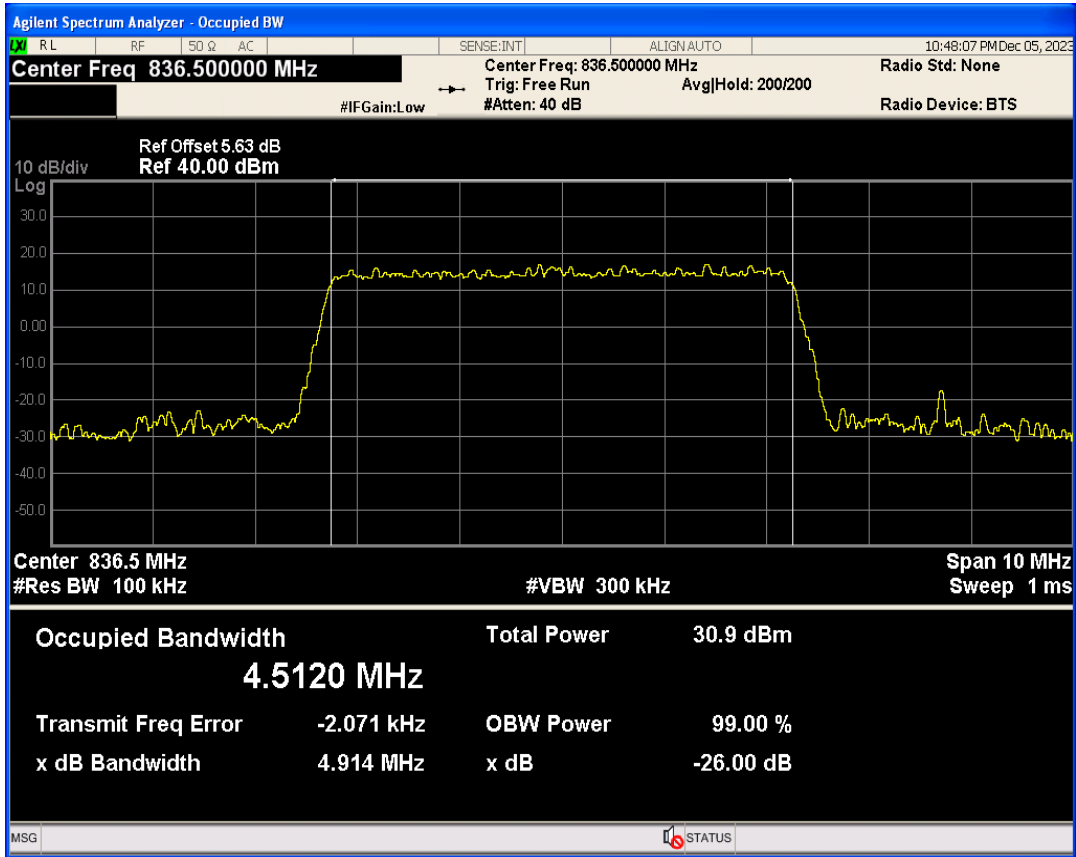
Band26b 16QAM BW=3MHz Channel=26915 RB Size=15 Position=#0



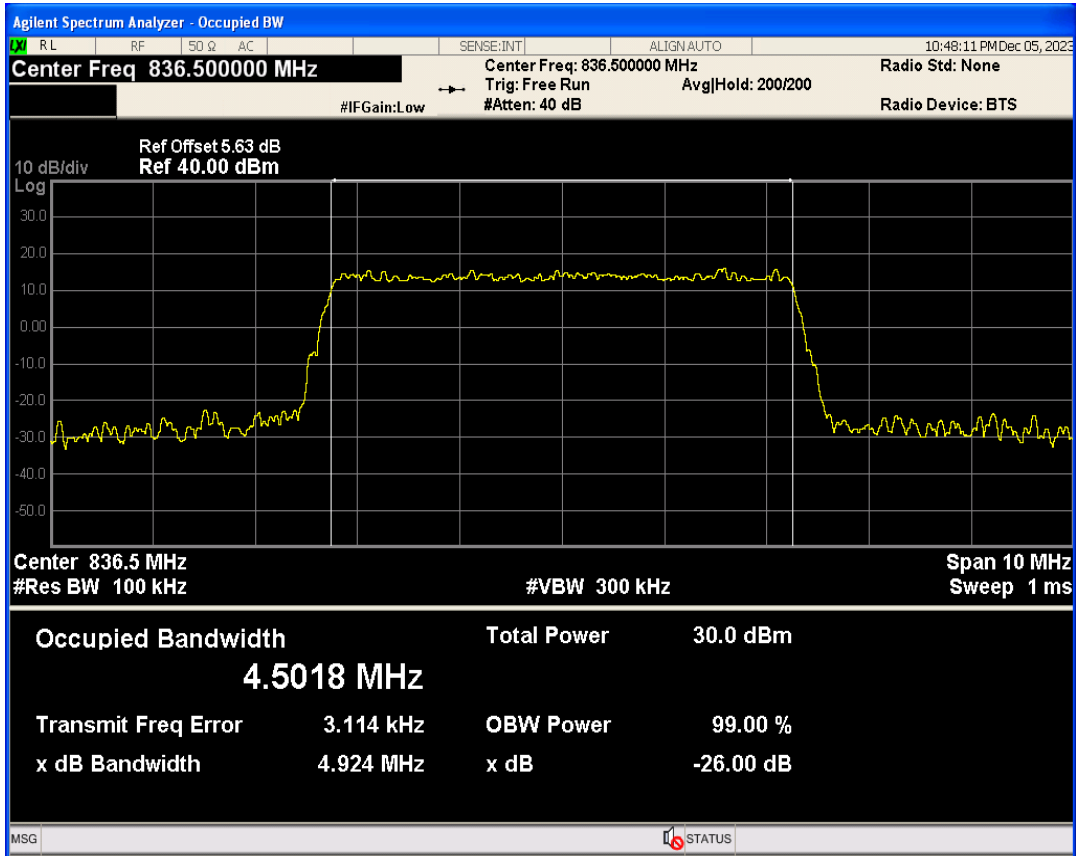
Band26b QPSK BW=3MHz Channel=26915 RB Size=15 Position=#0



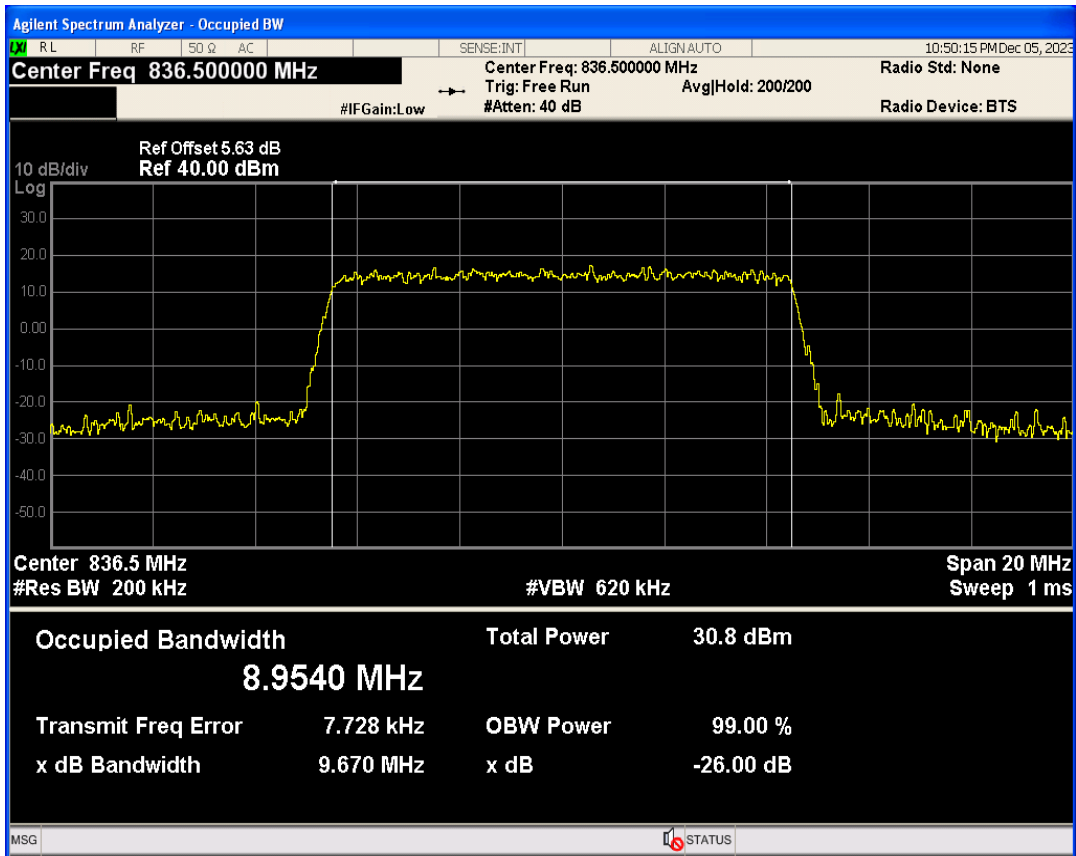
Band26b QPSK BW=5MHz Channel=26915 RB Size=25 Position=#0



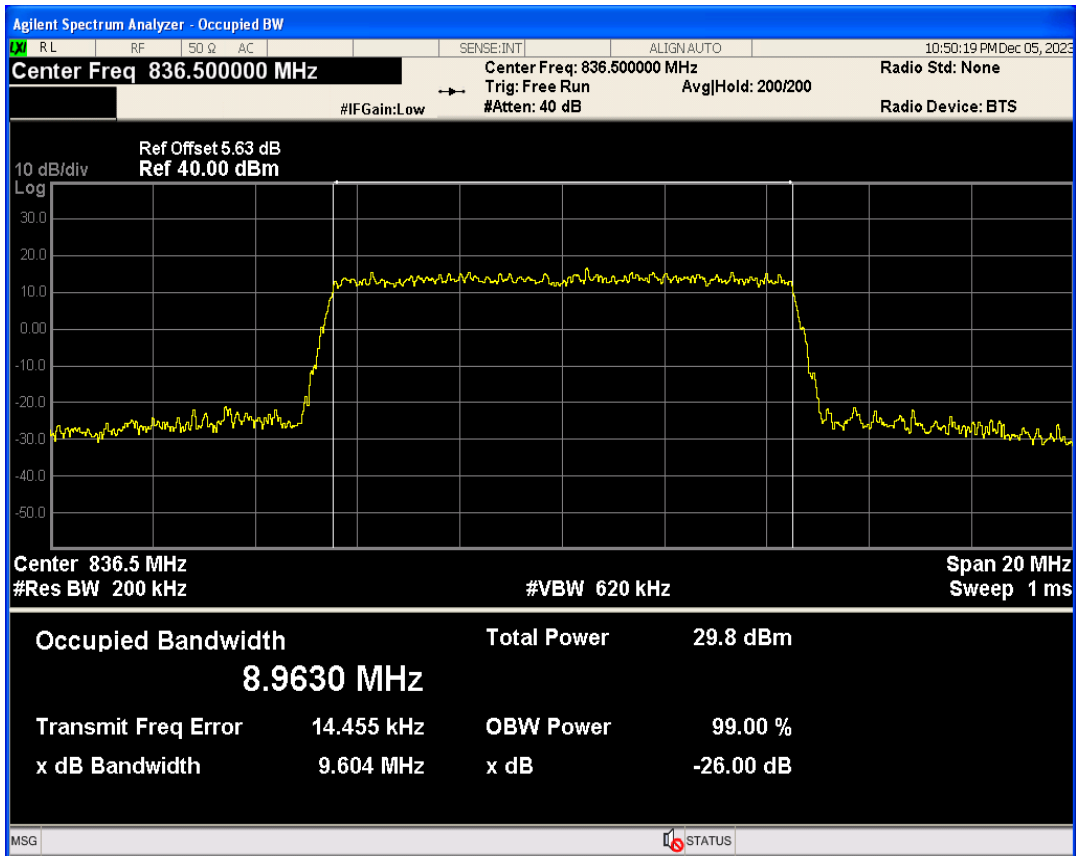
Band26b 16QAM BW=5MHz Channel=26915 RB Size=25 Position=#0



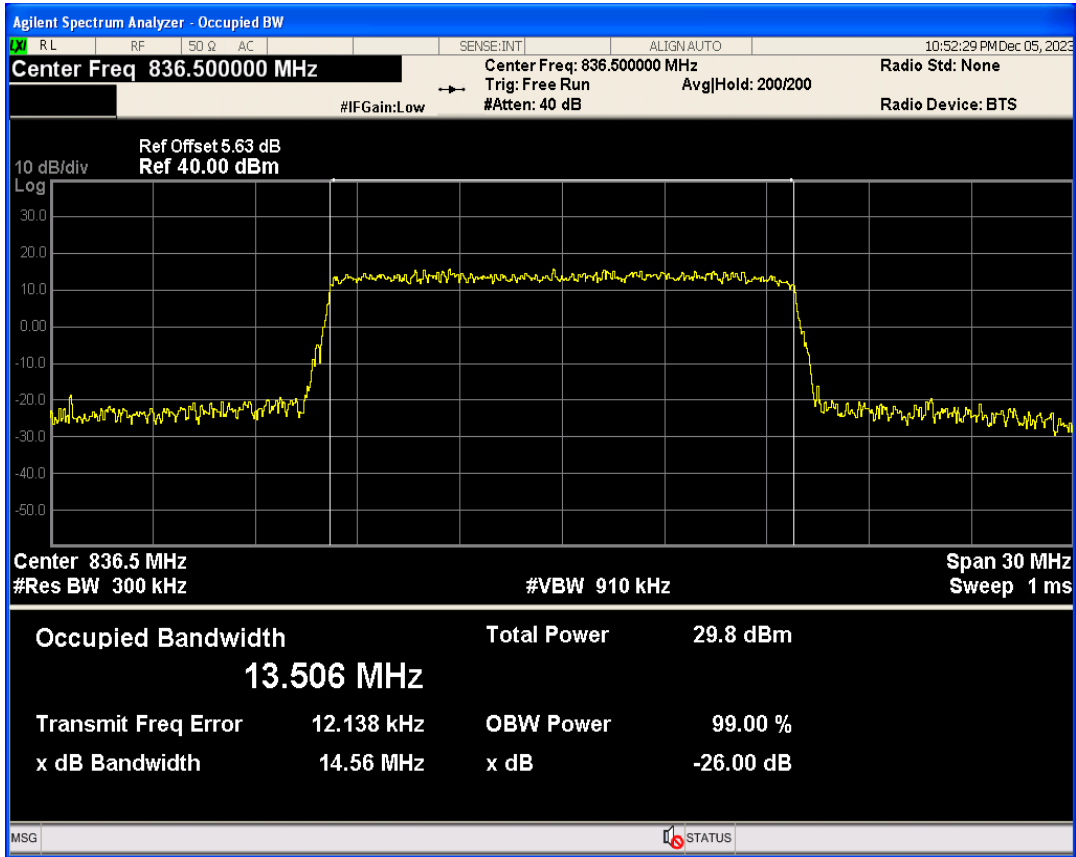
Band26b QPSK BW=10MHz Channel=26915 RB Size=50 Position=#0



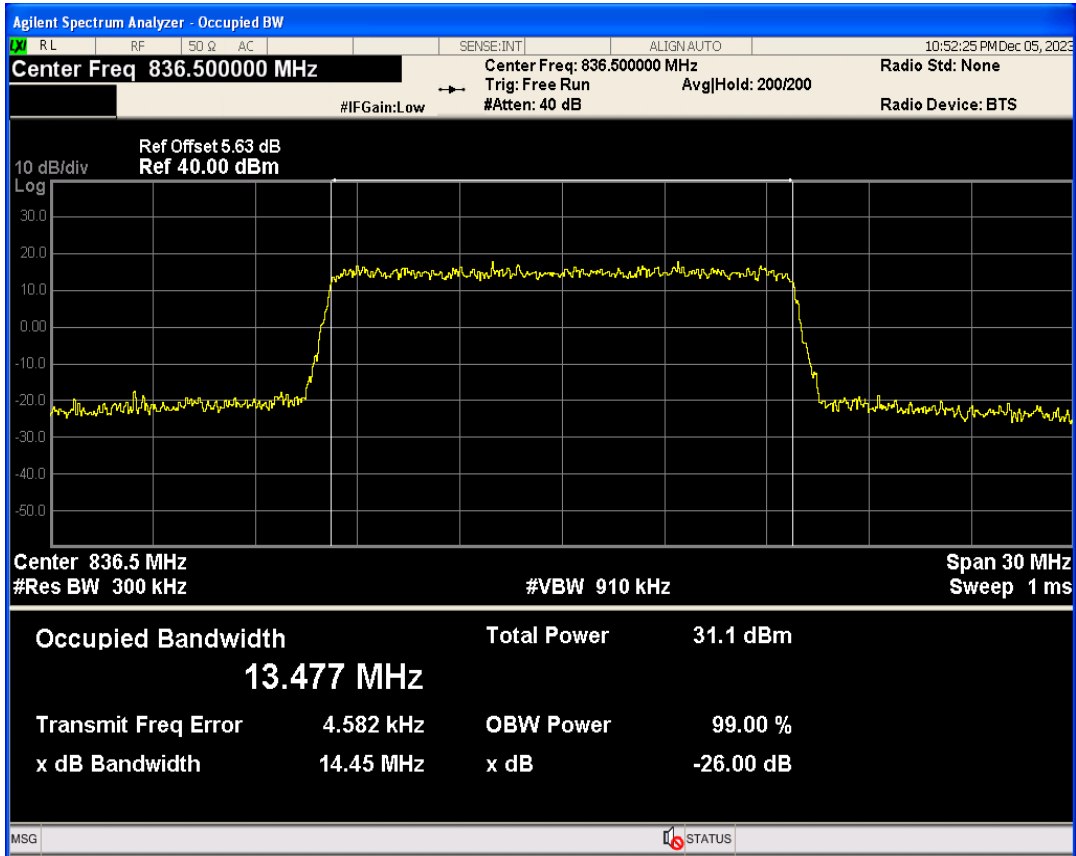
Band26b 16QAM BW=10MHz Channel=26915 RB Size=50 Position=#0



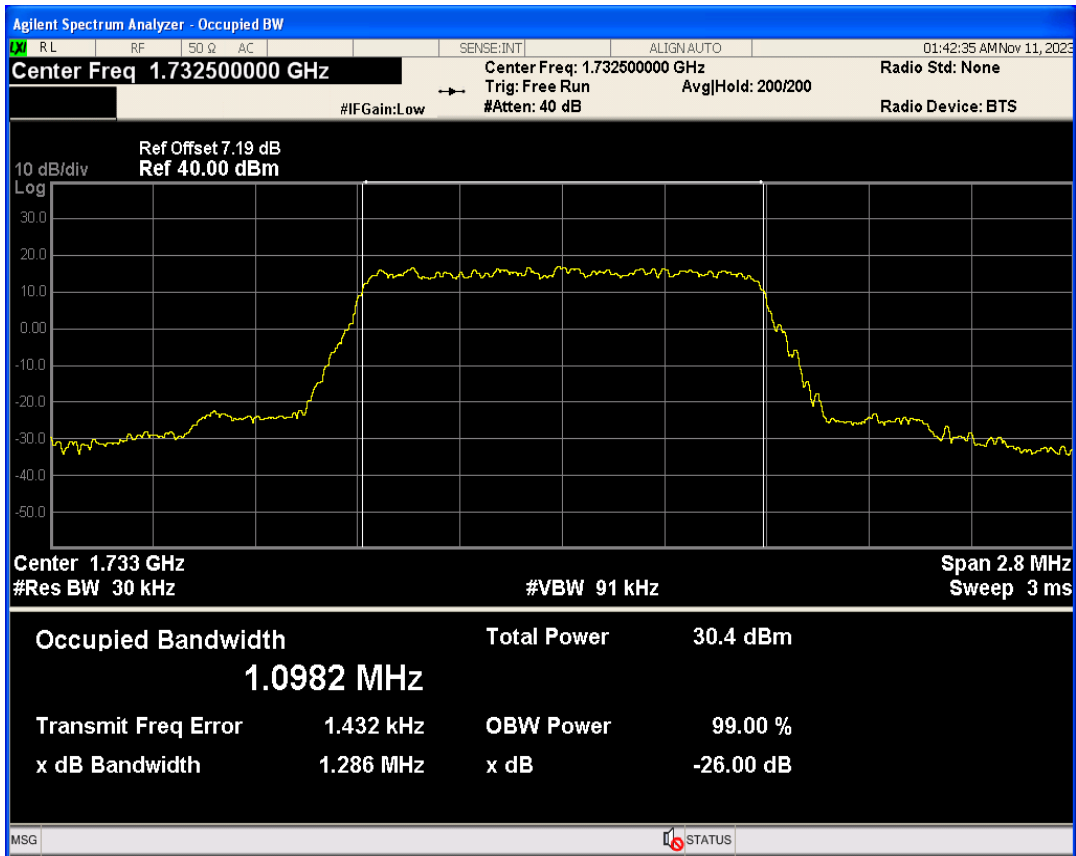
Band26b 16QAM BW=15MHz Channel=26915 RB Size=75 Position=#0



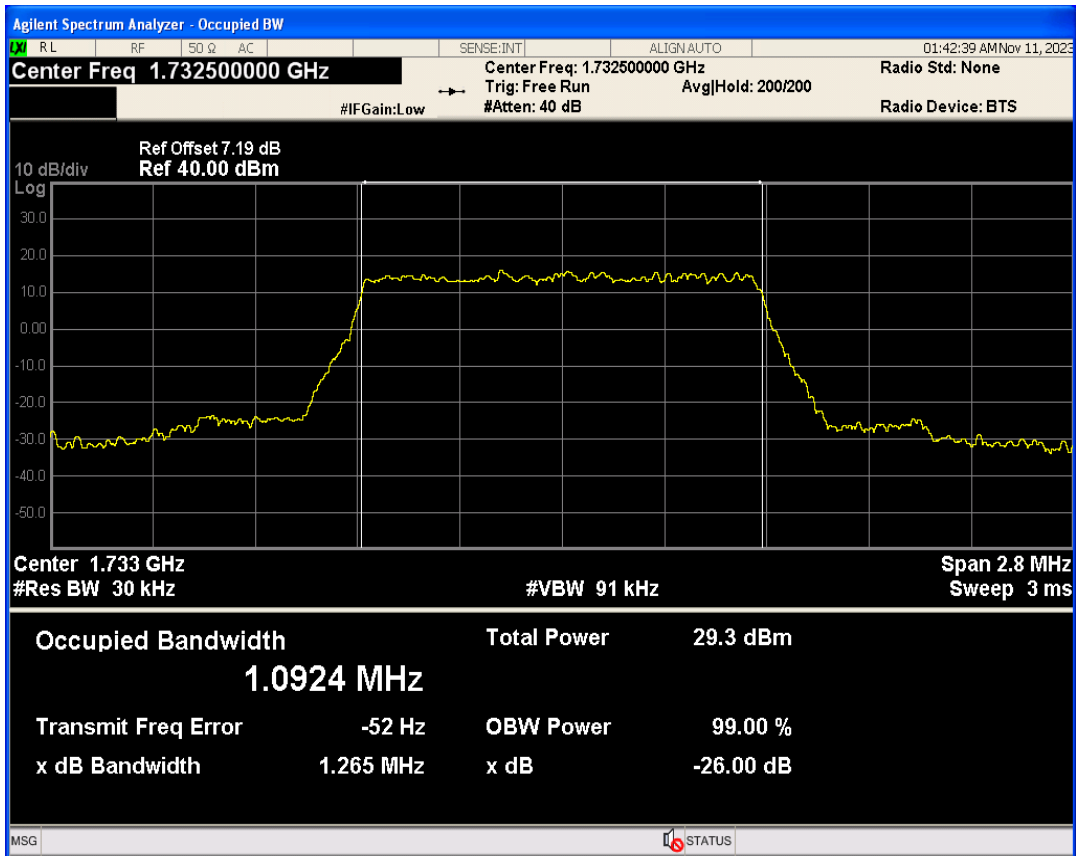
Band26b QPSK BW=15MHz Channel=26915 RB Size=75 Position=#0



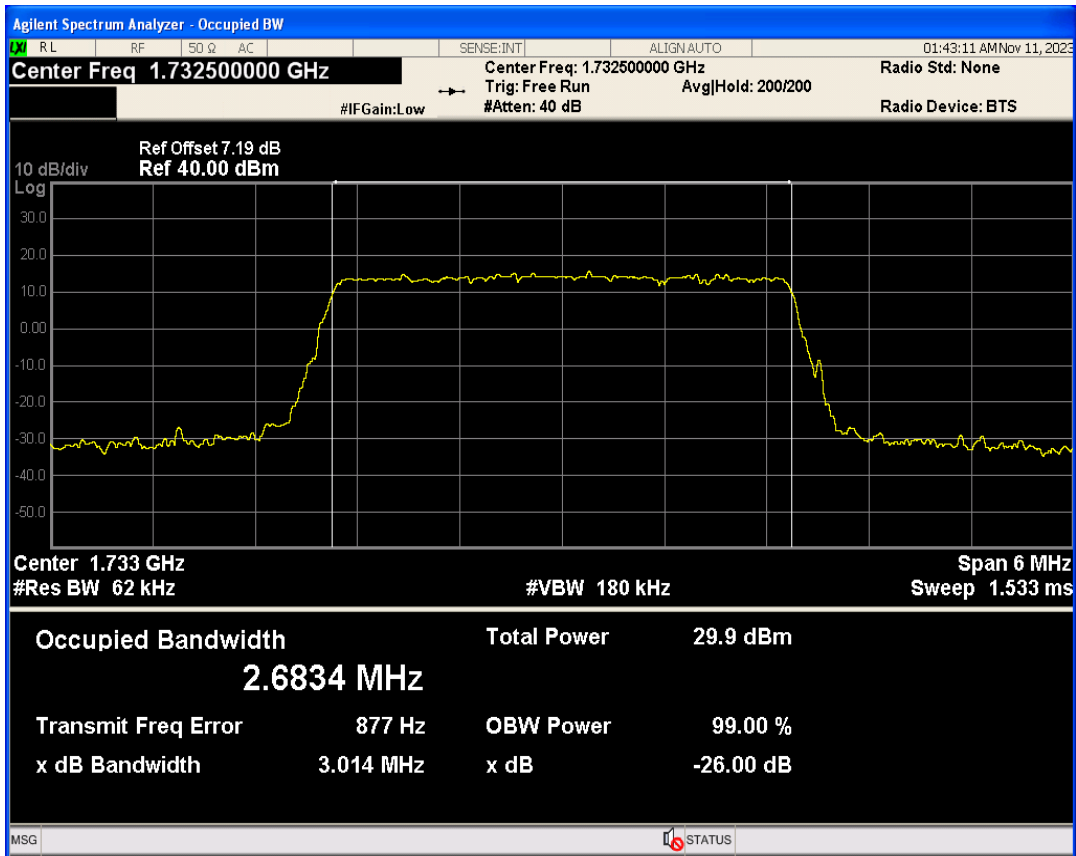
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



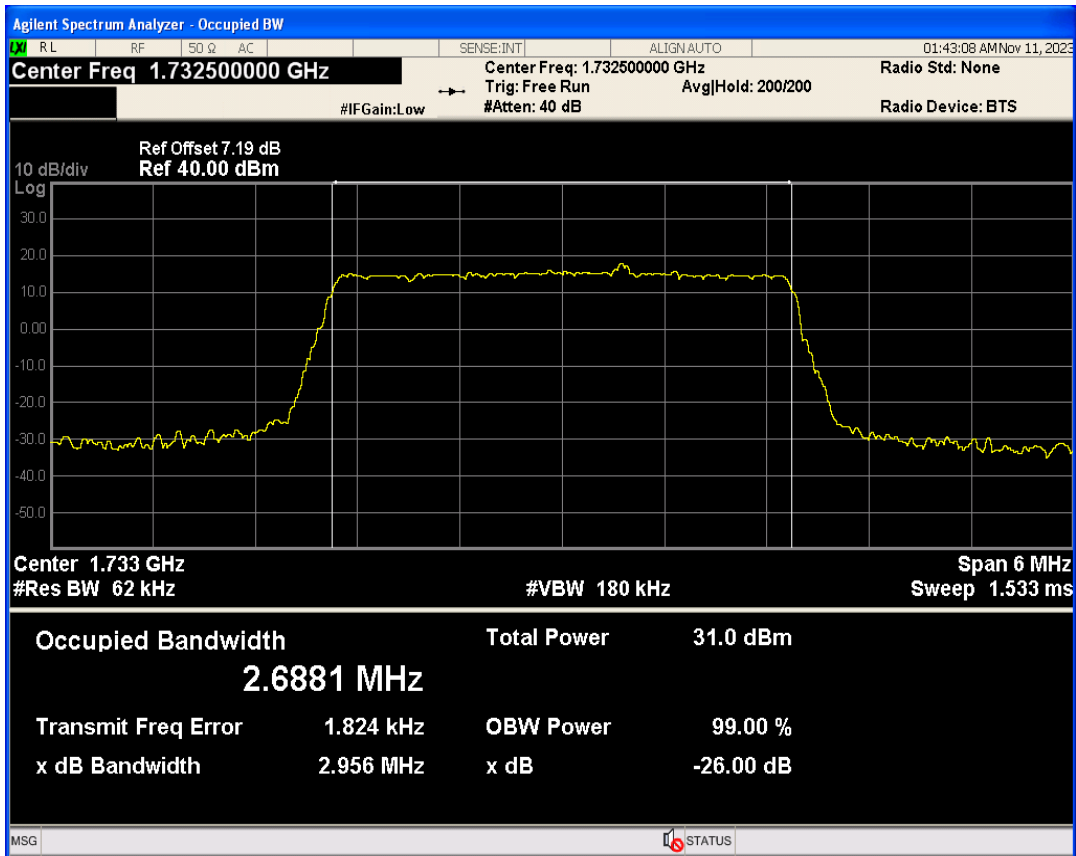
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



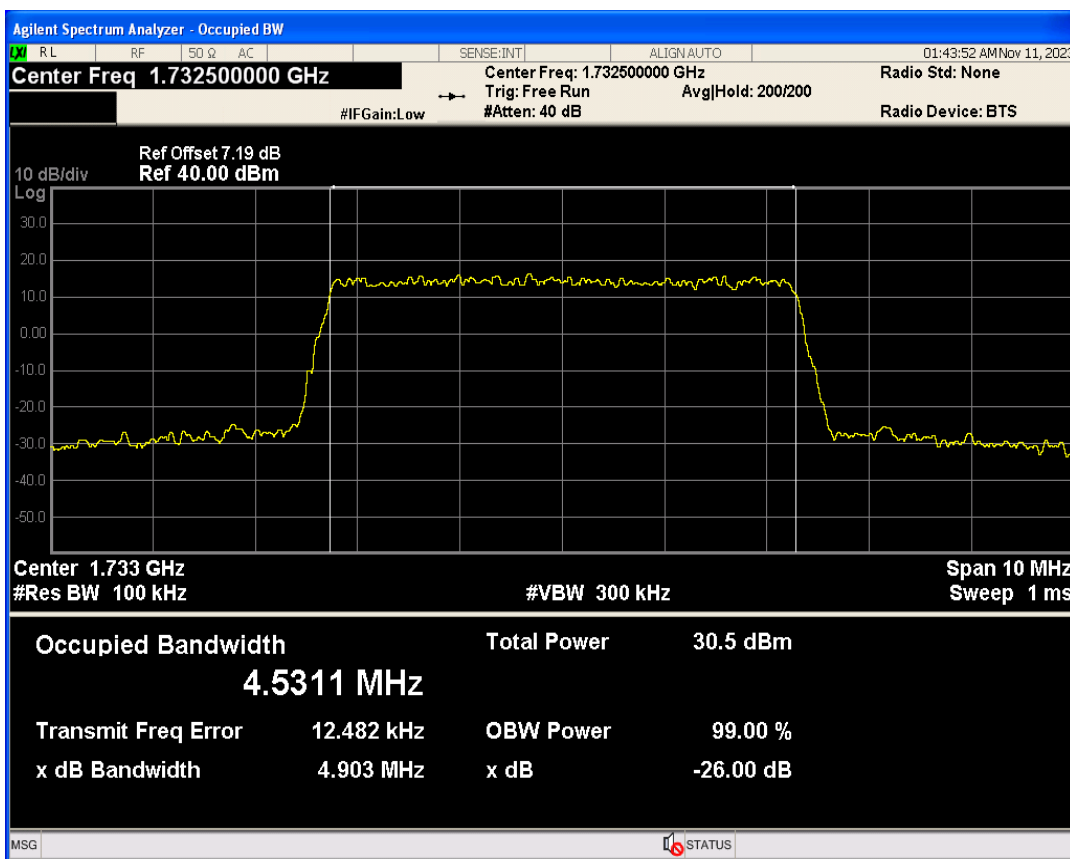
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



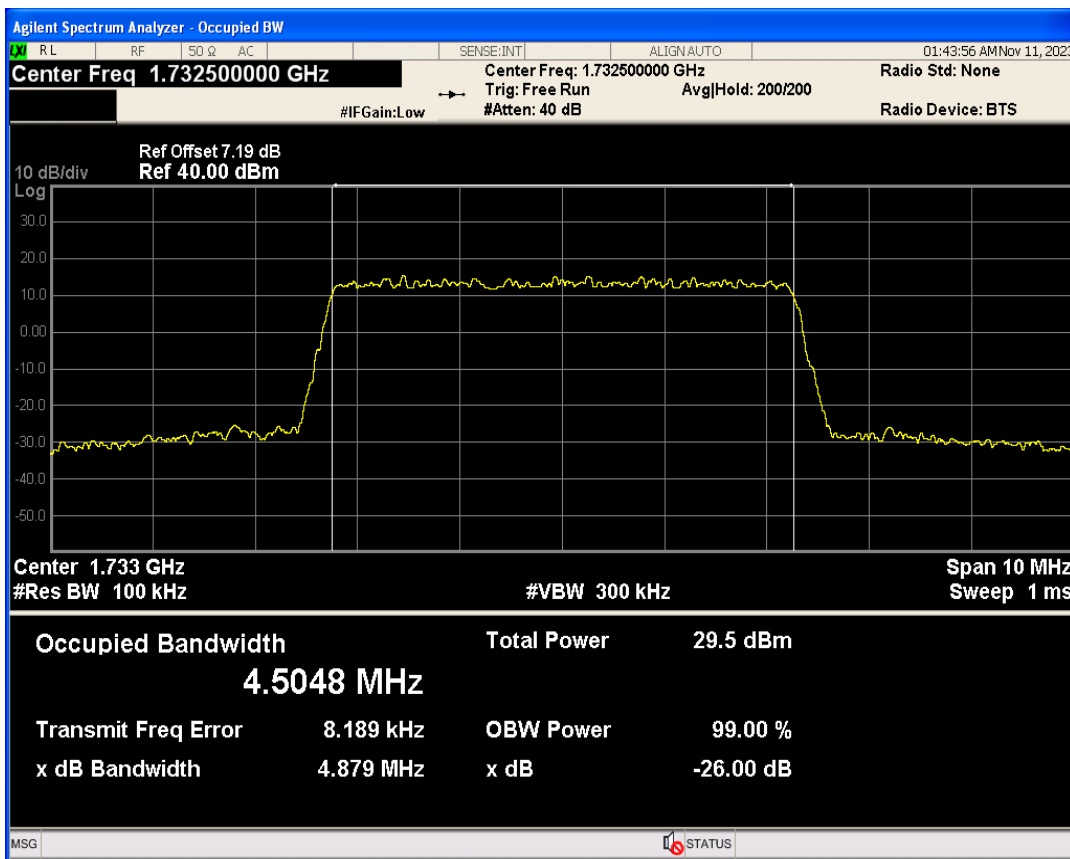
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



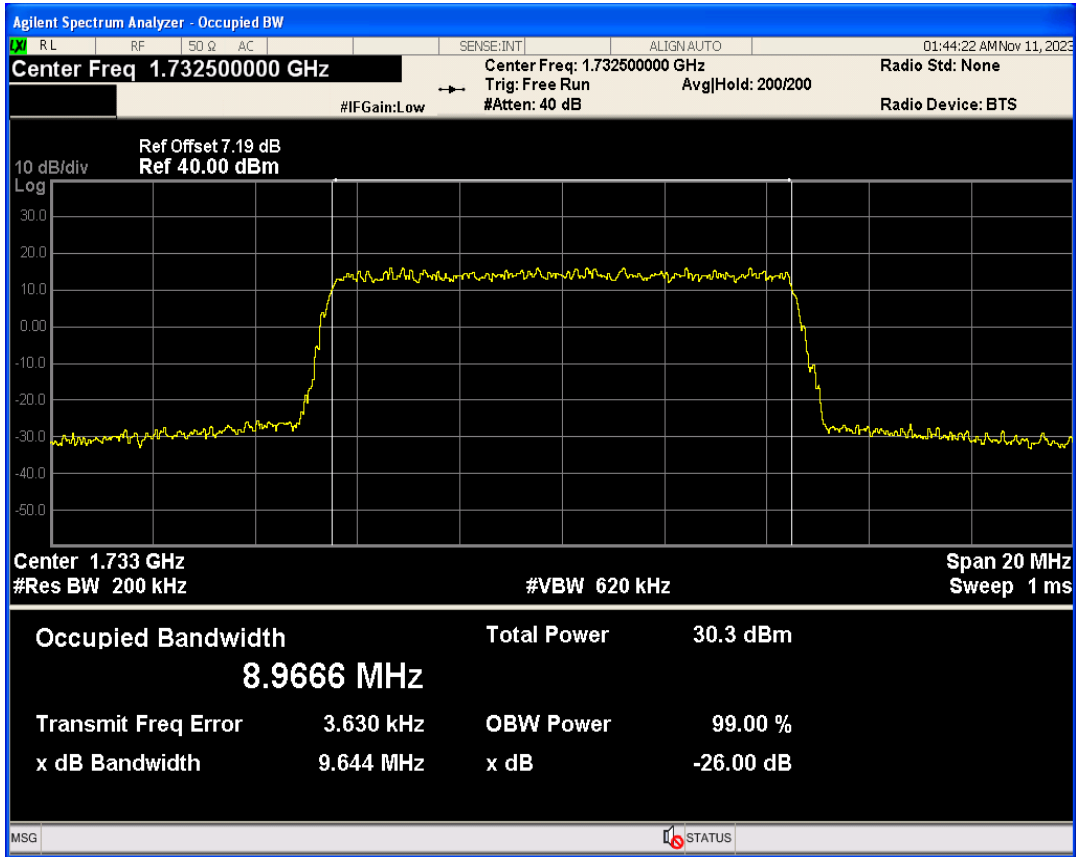
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



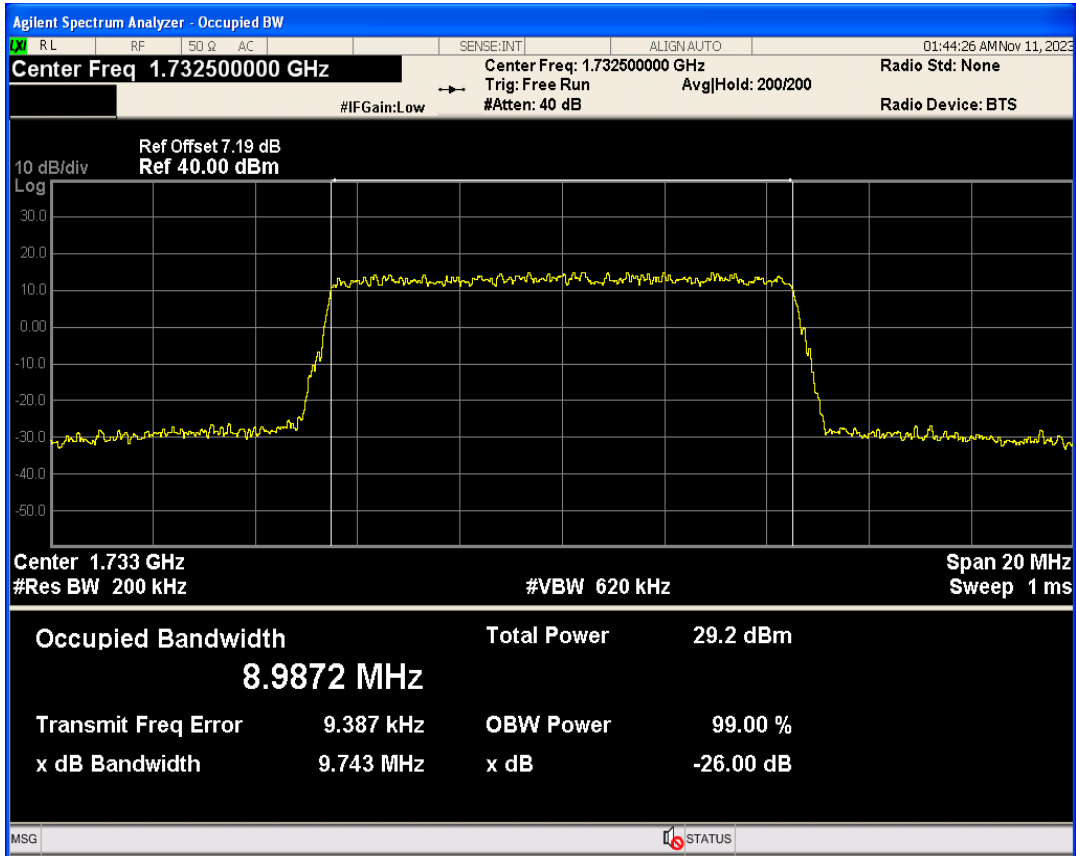
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



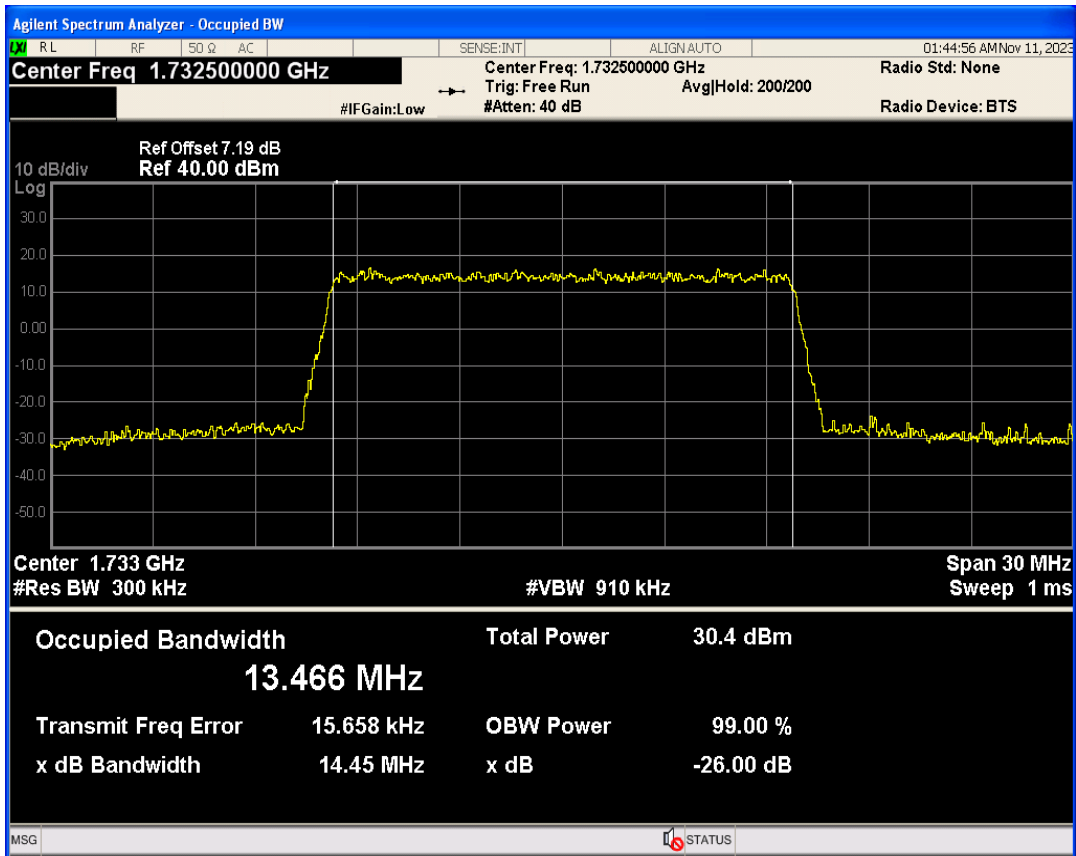
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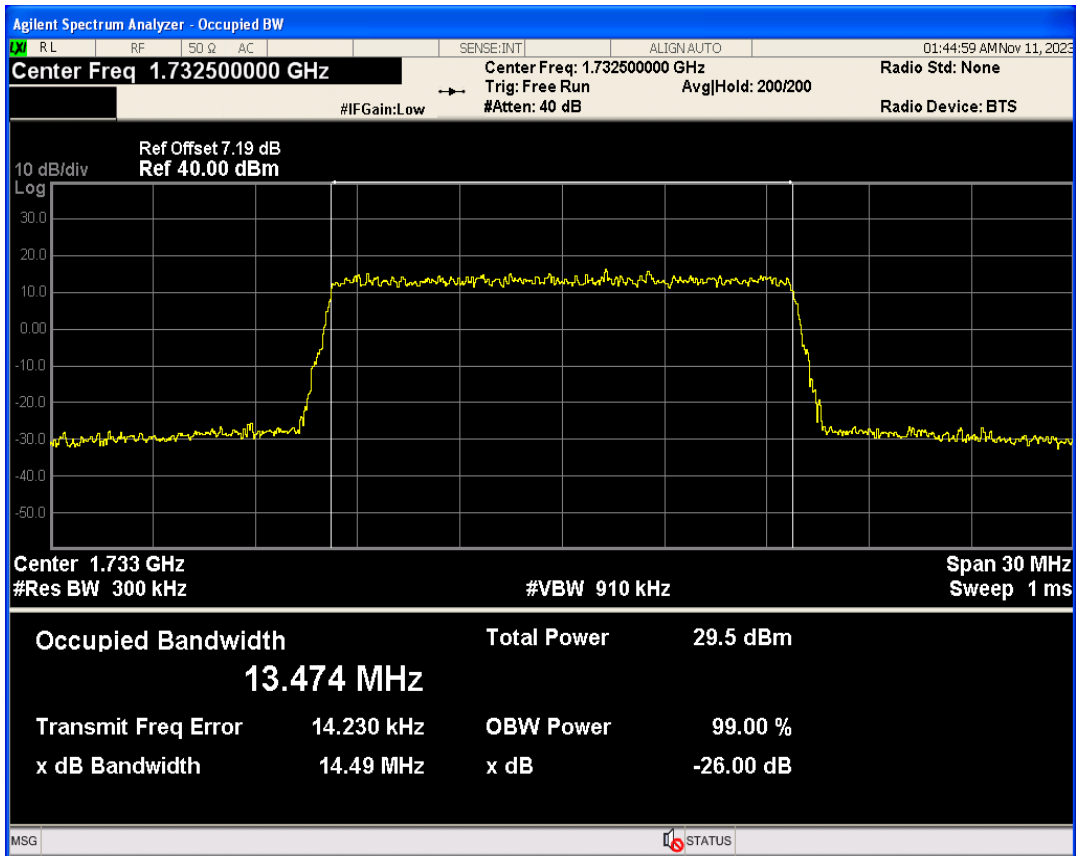
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



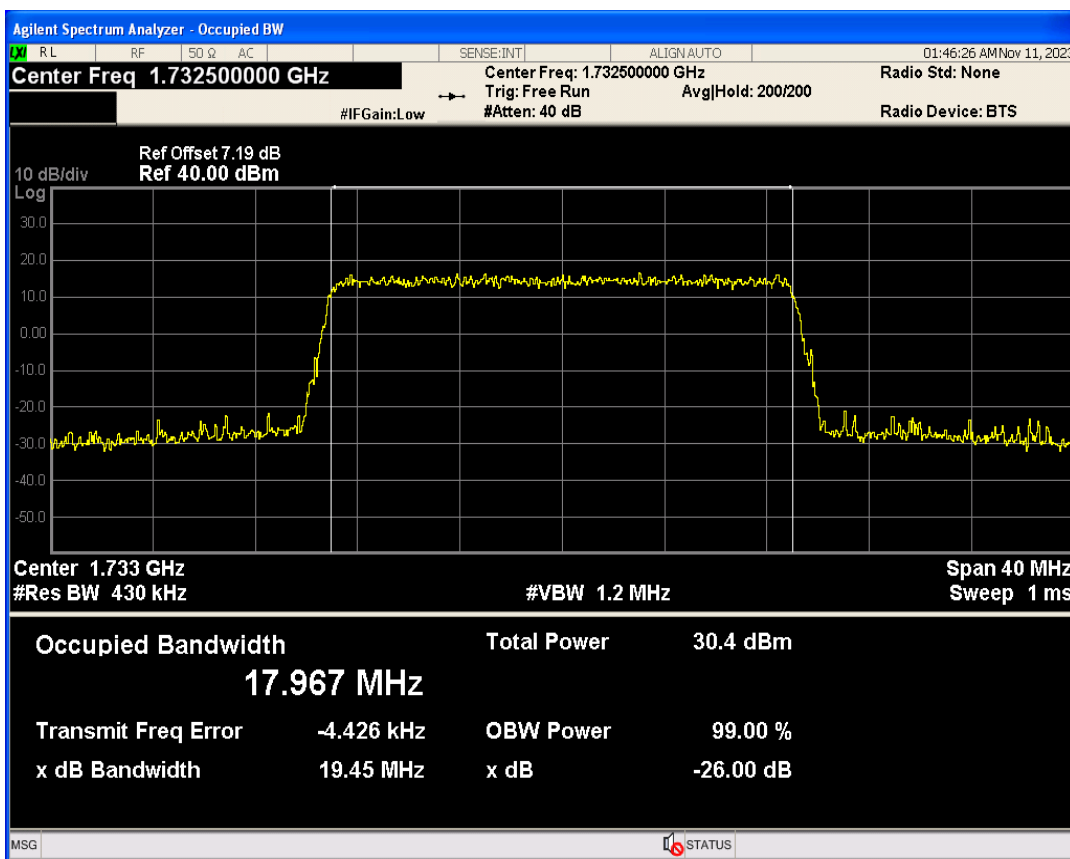
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



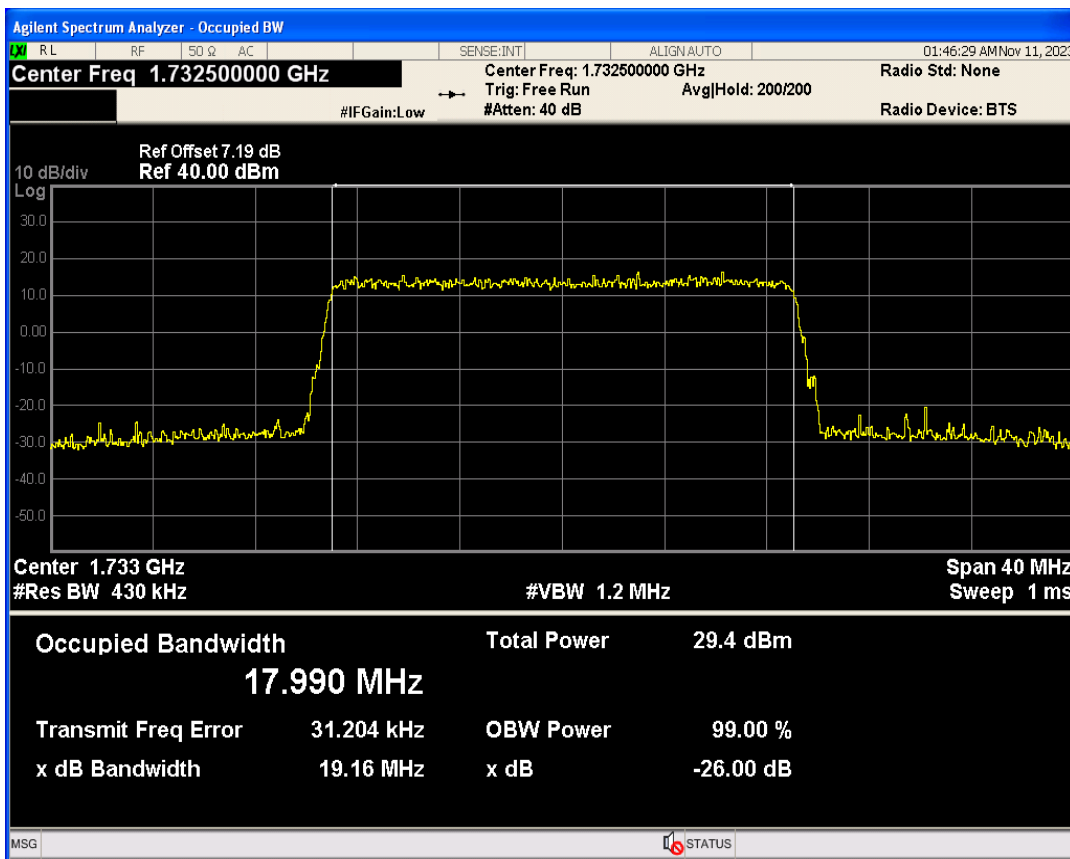
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



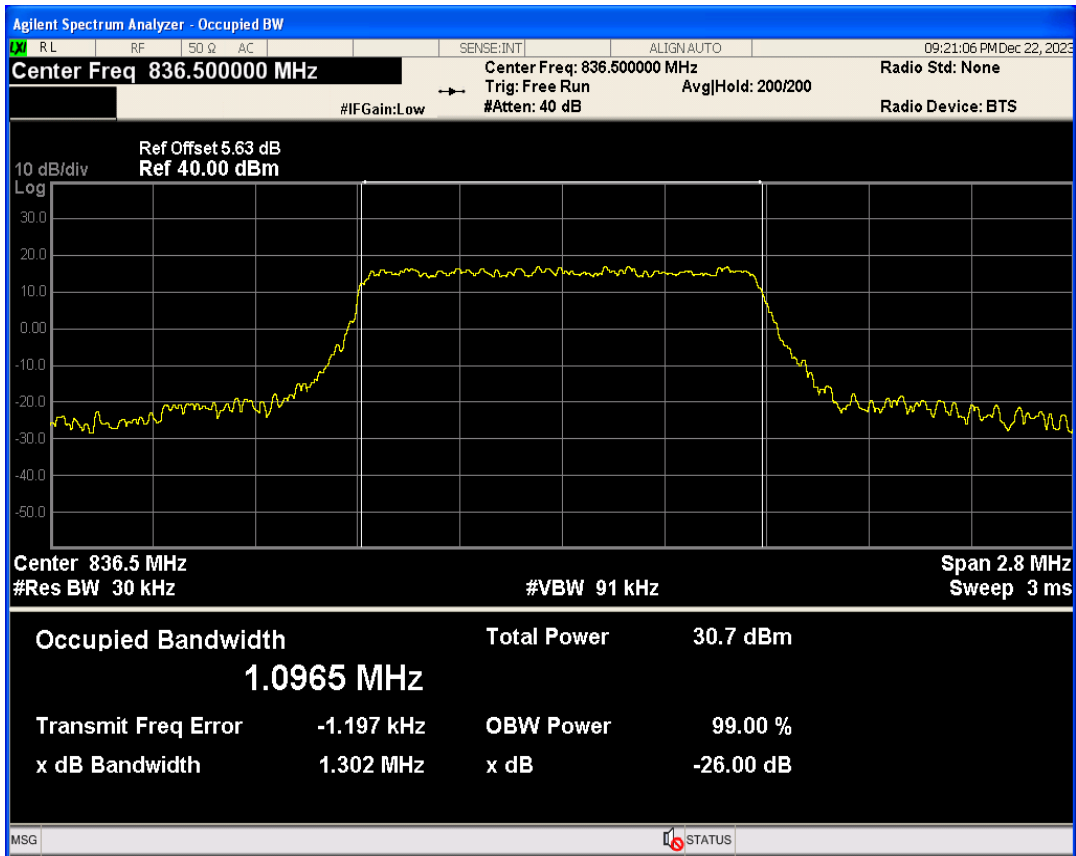
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



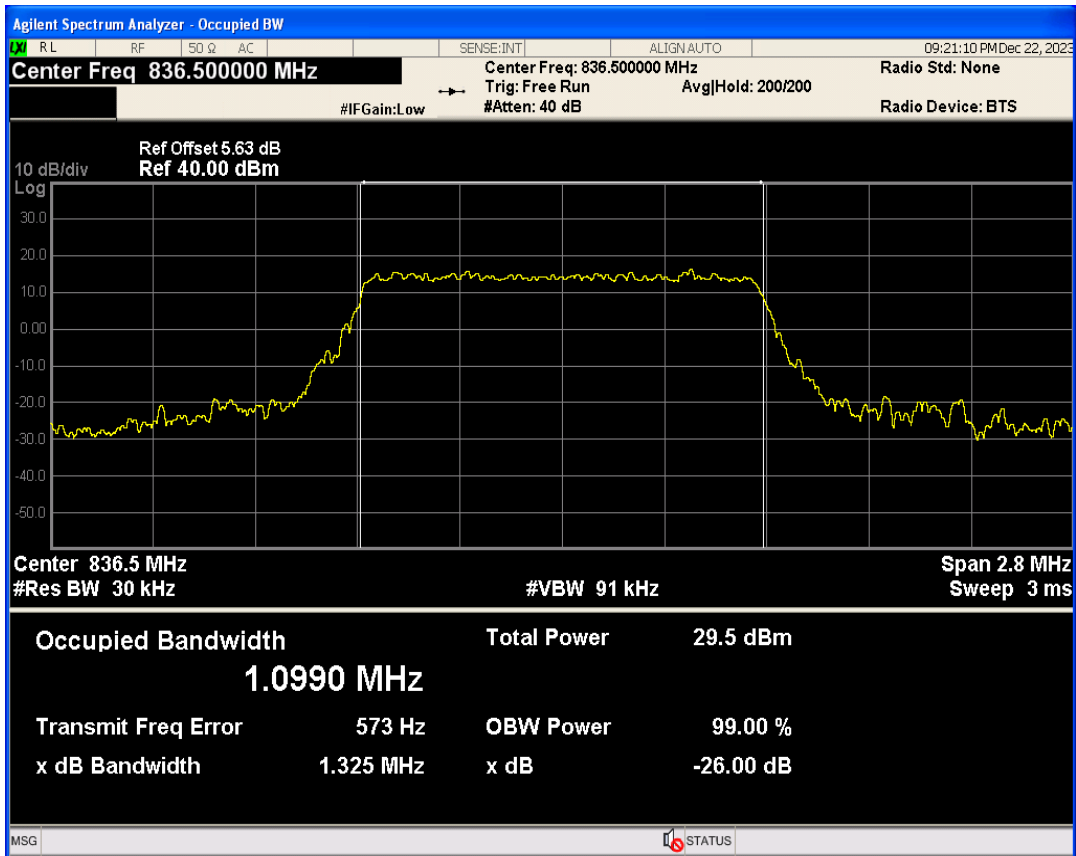
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



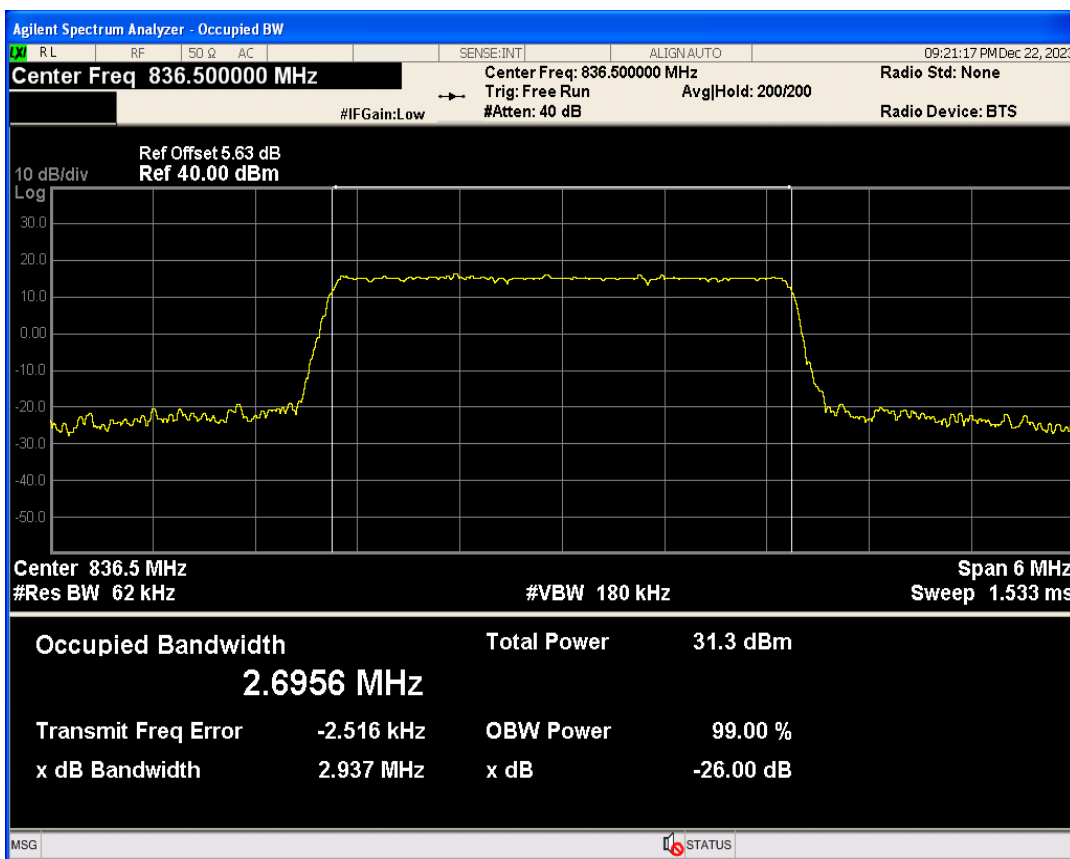
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



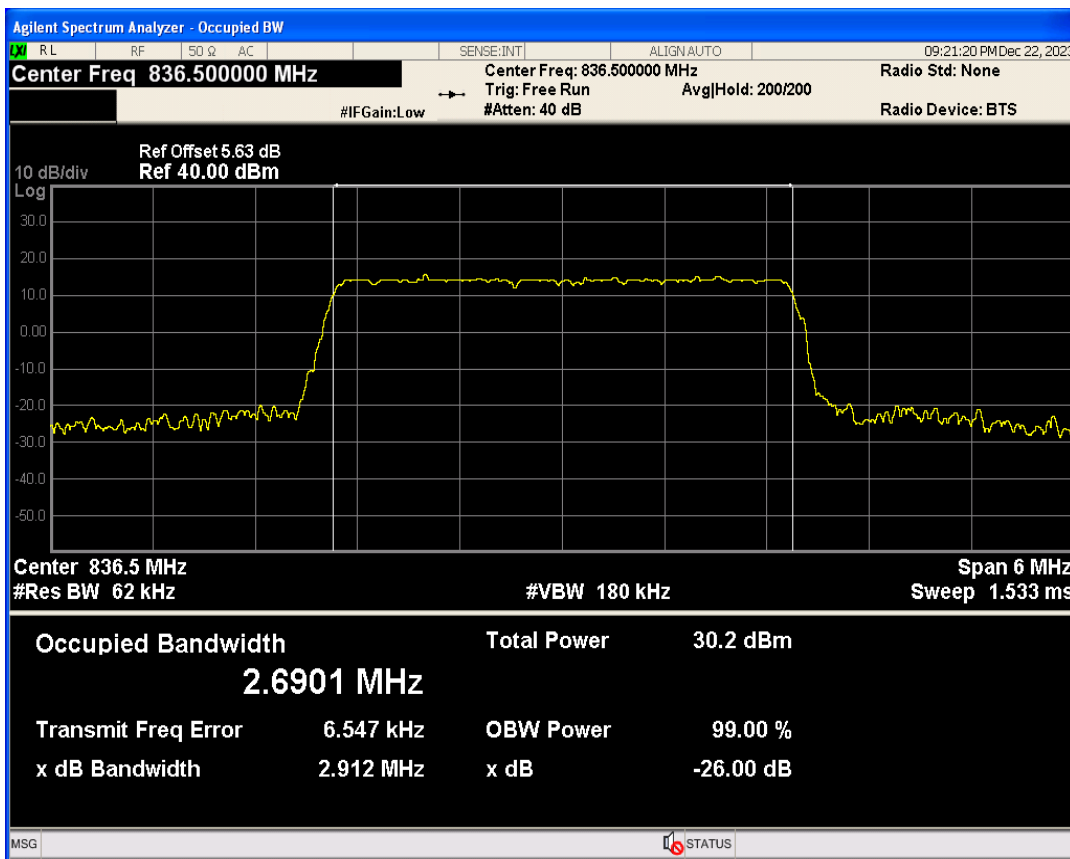
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



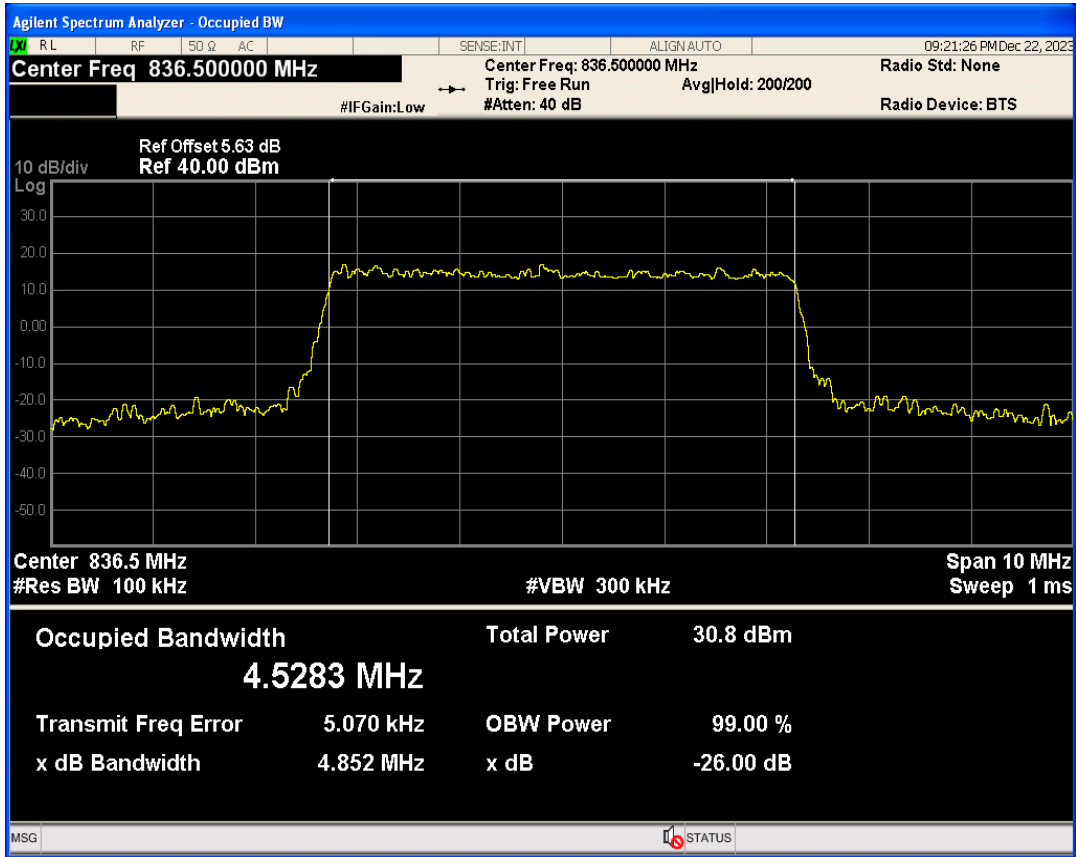
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



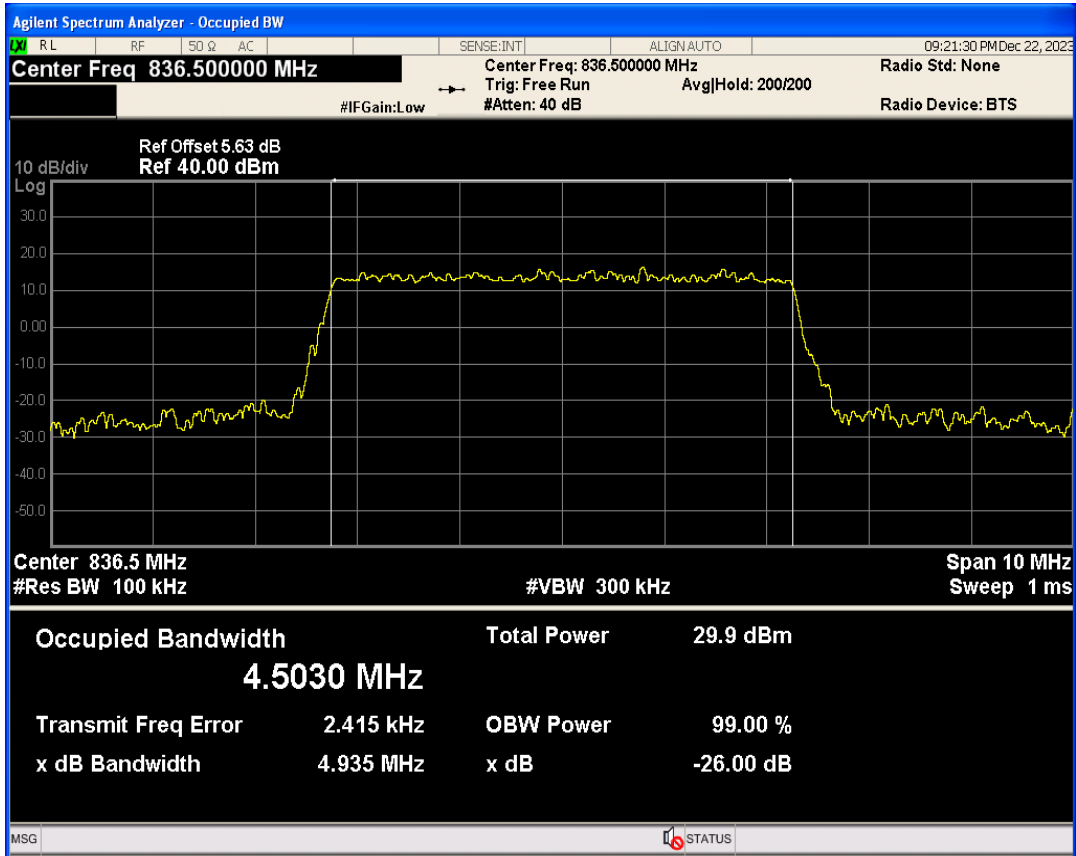
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



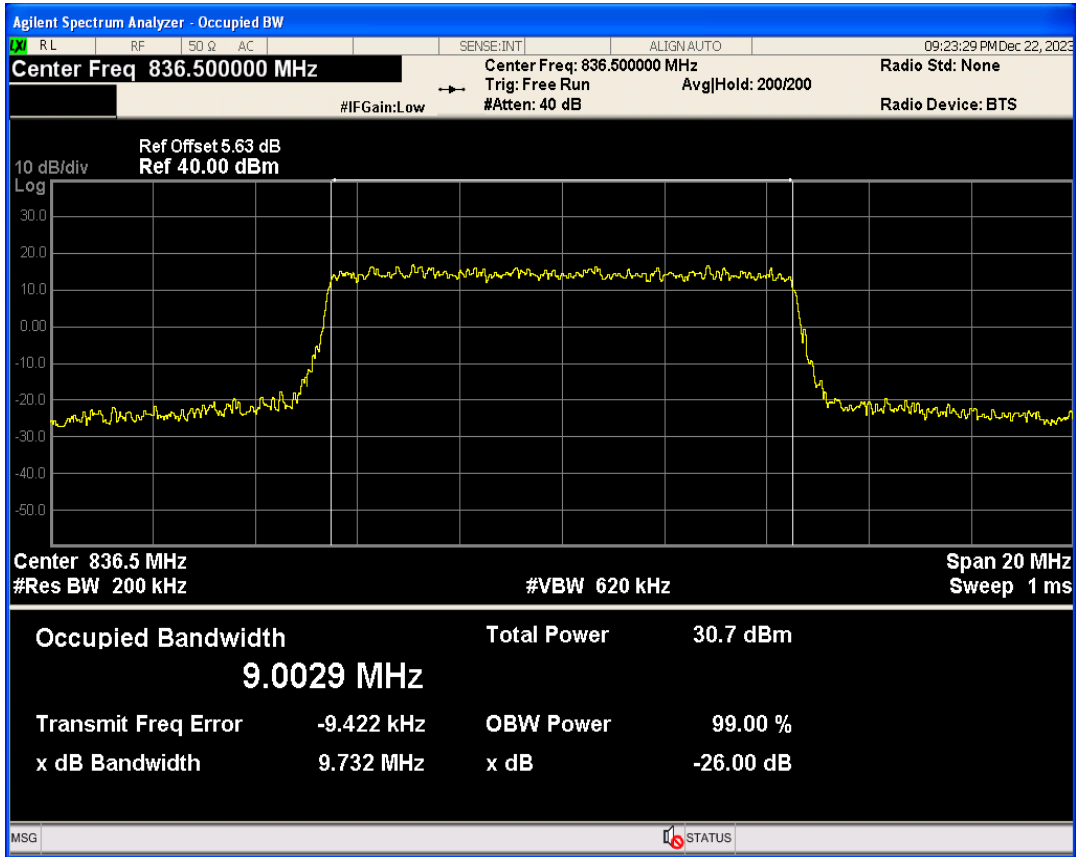
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



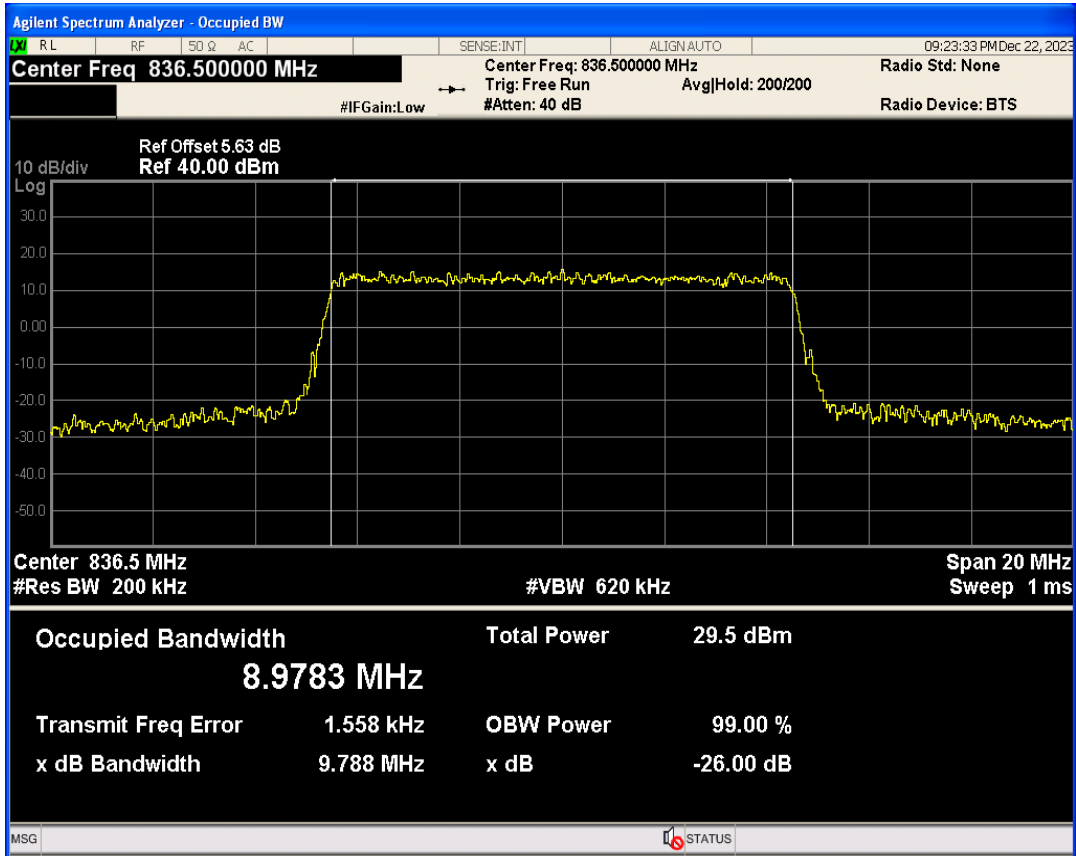
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



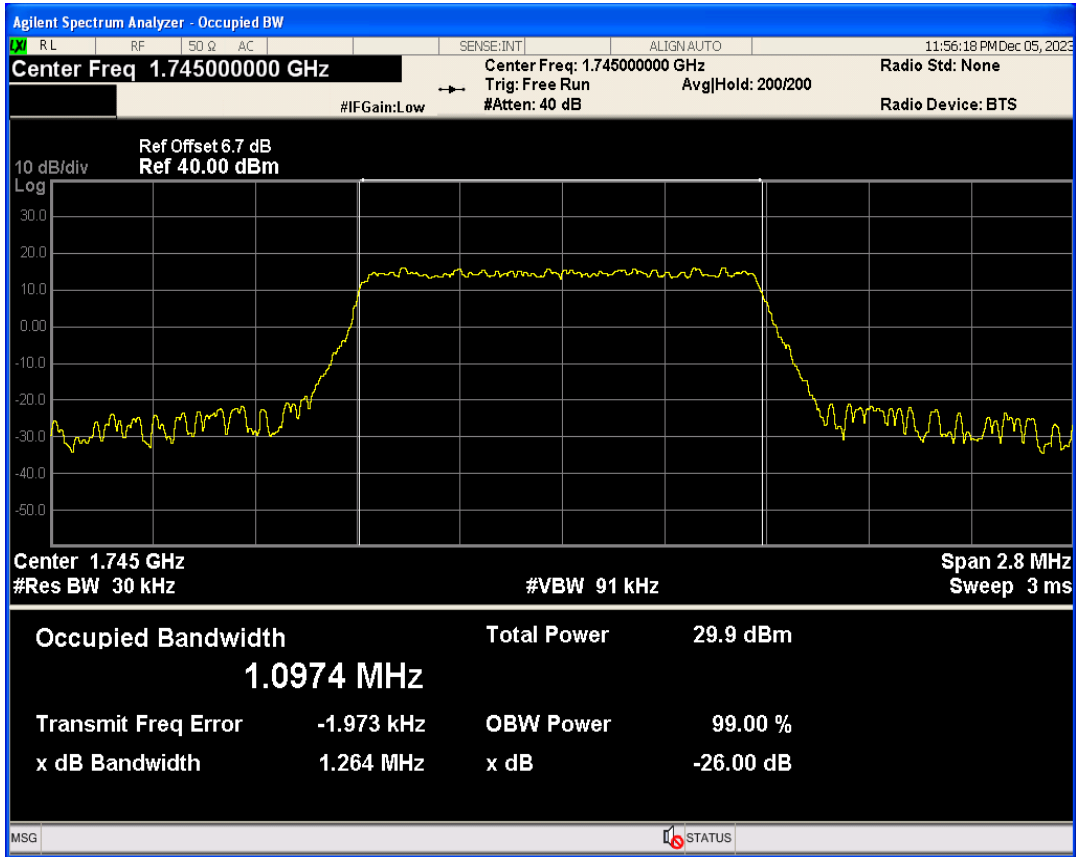
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



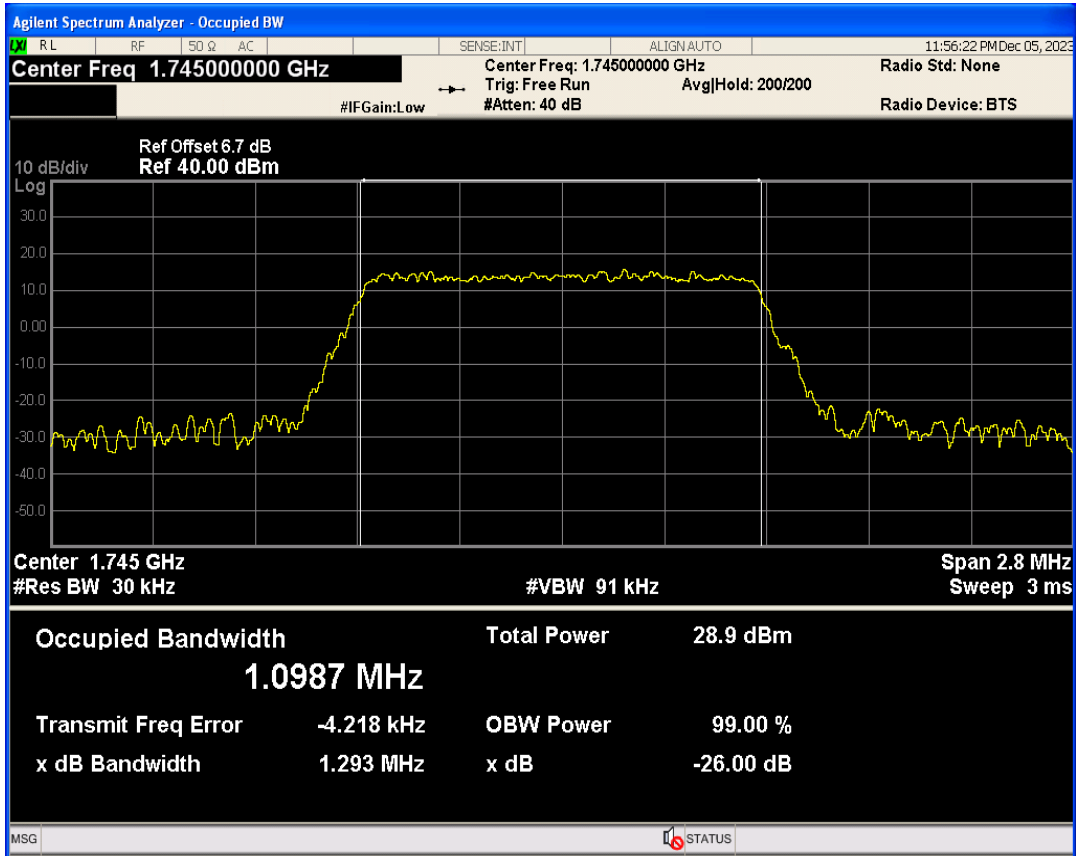
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



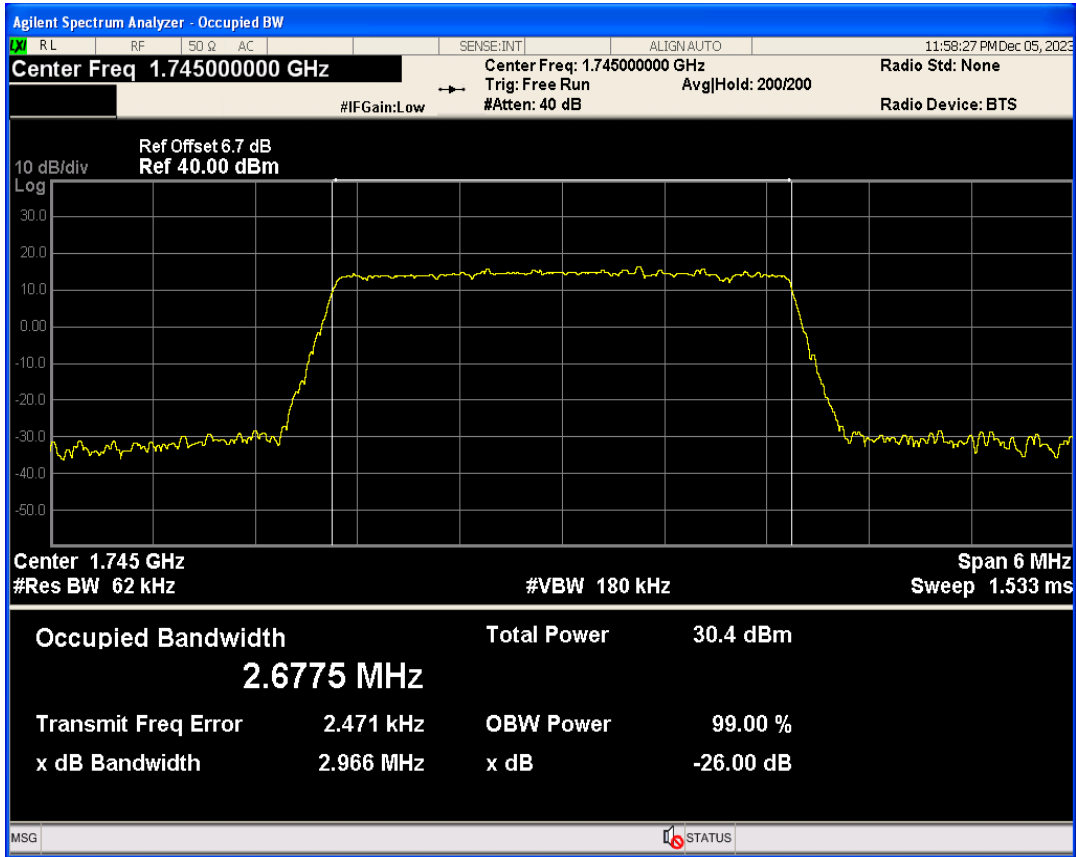
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



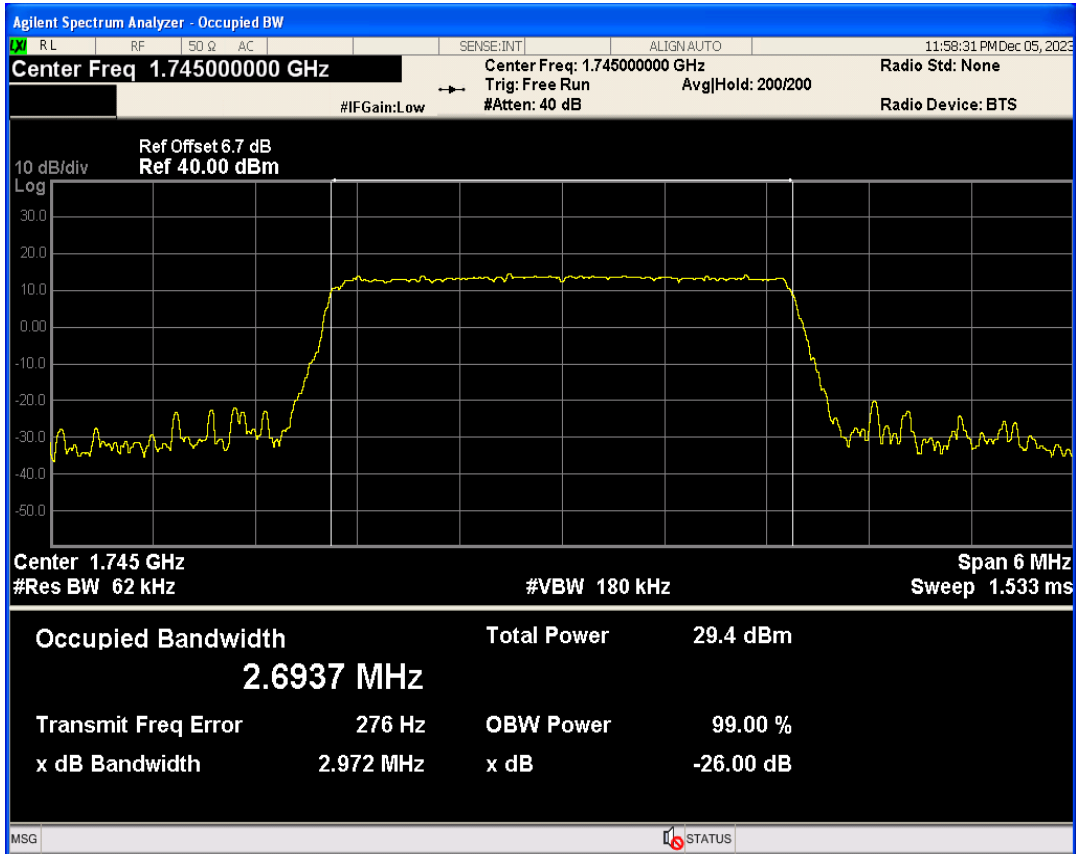
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



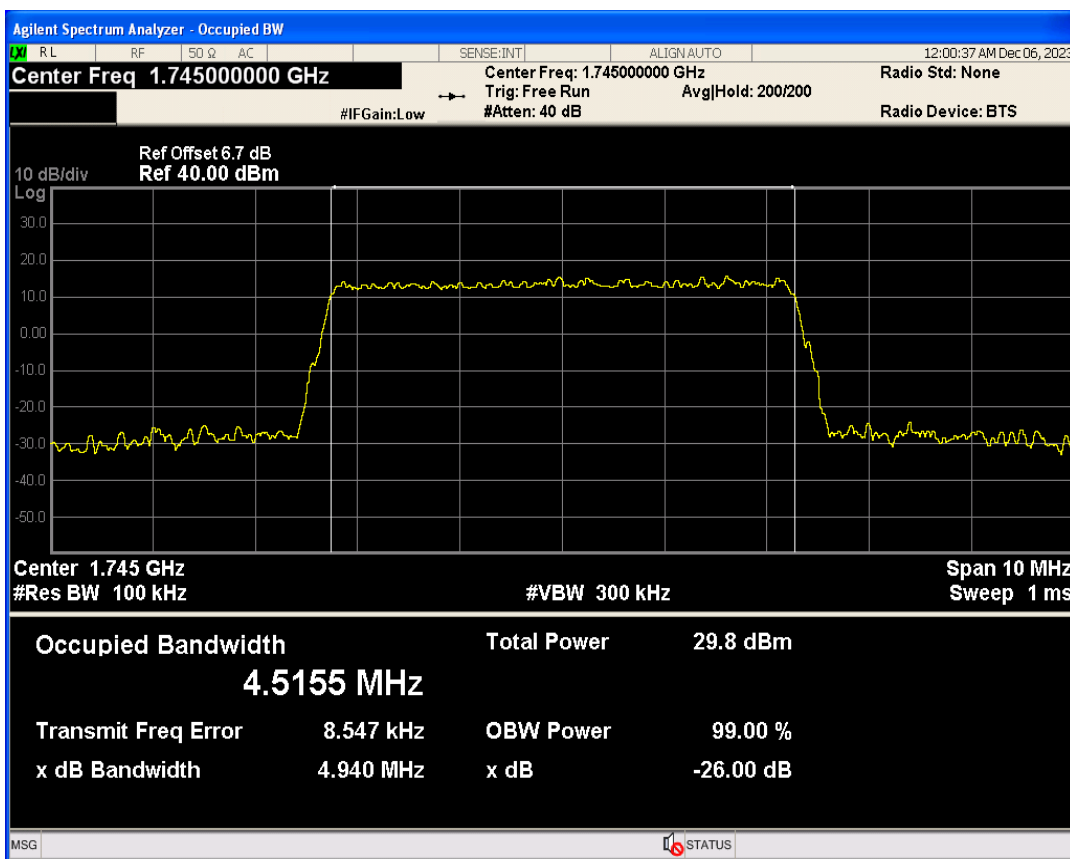
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



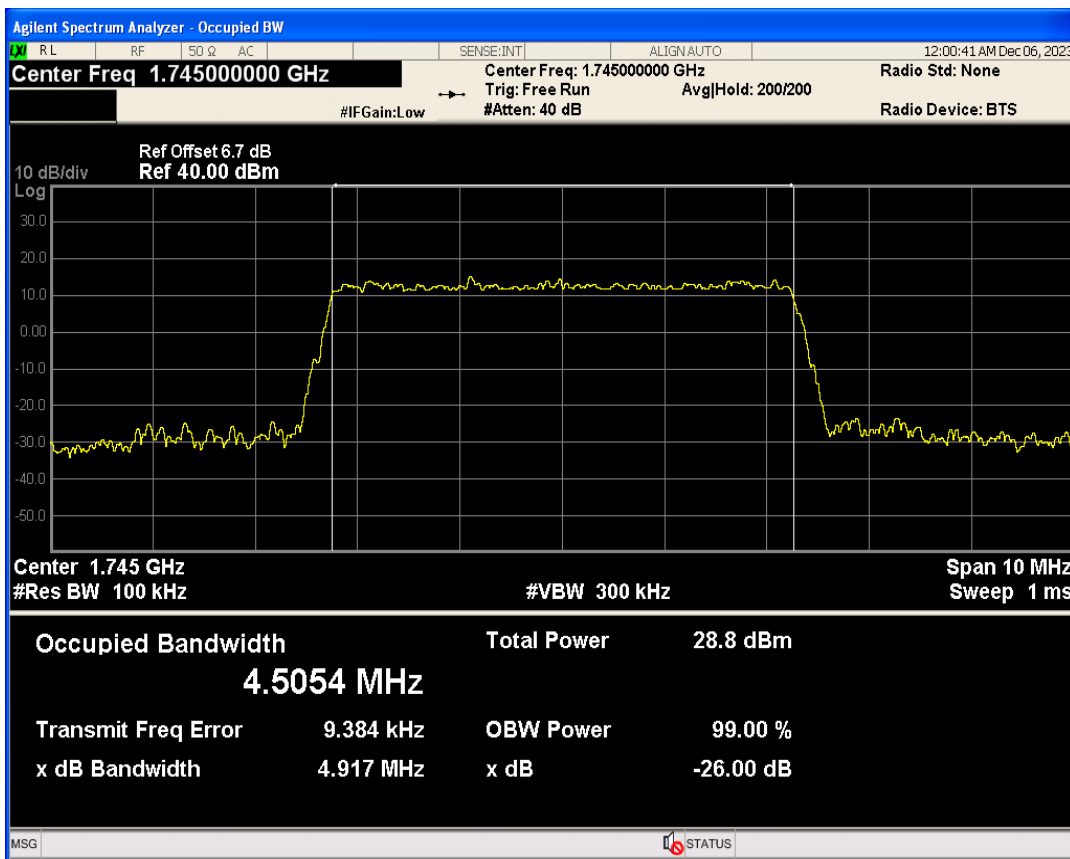
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



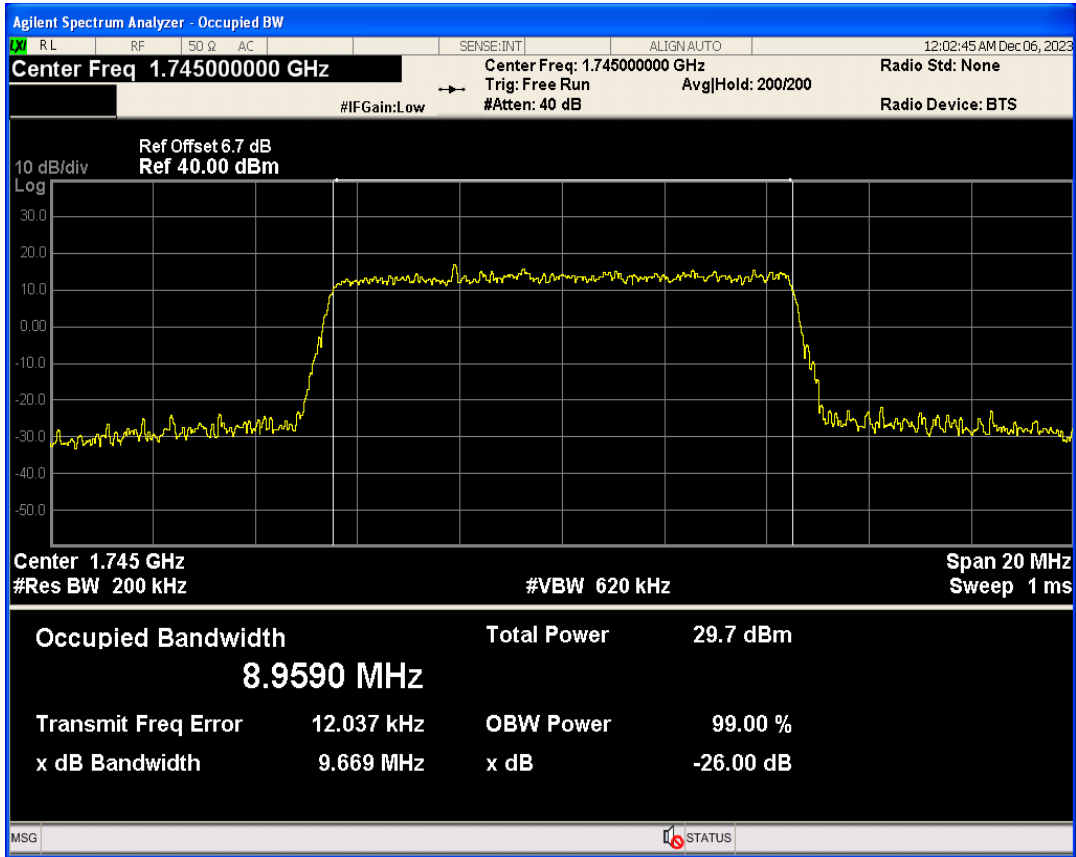
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



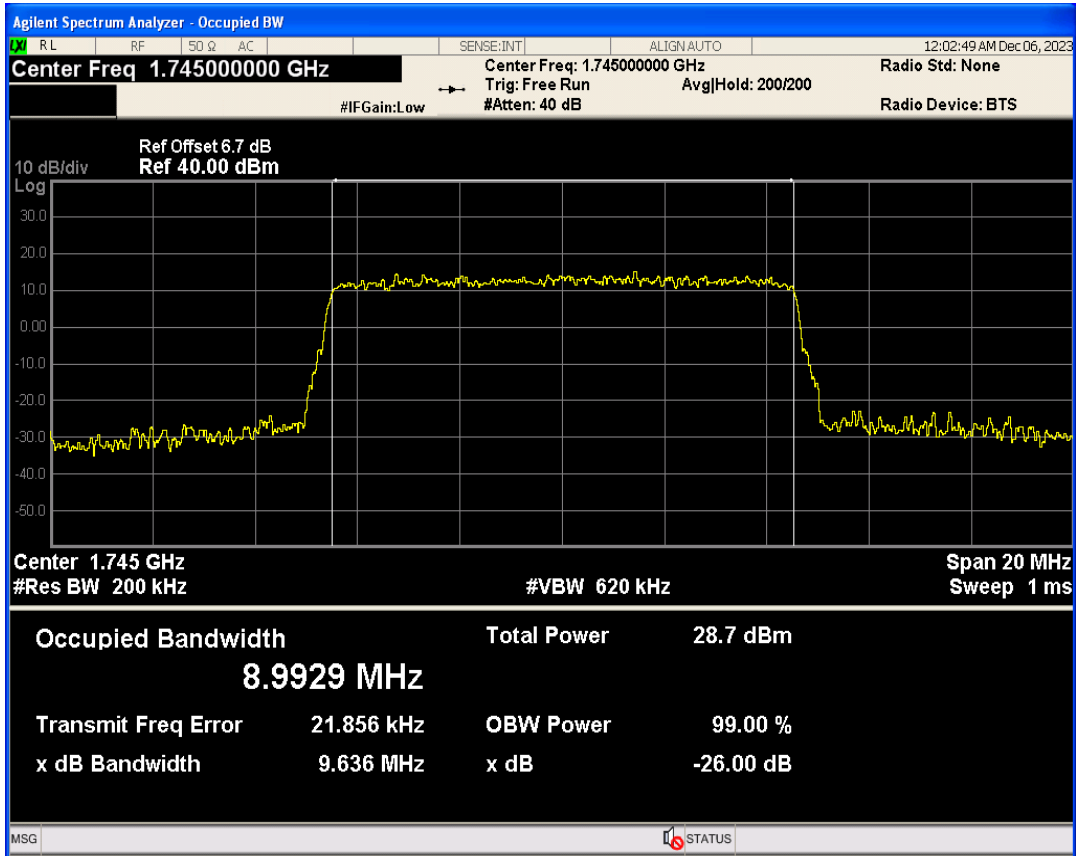
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



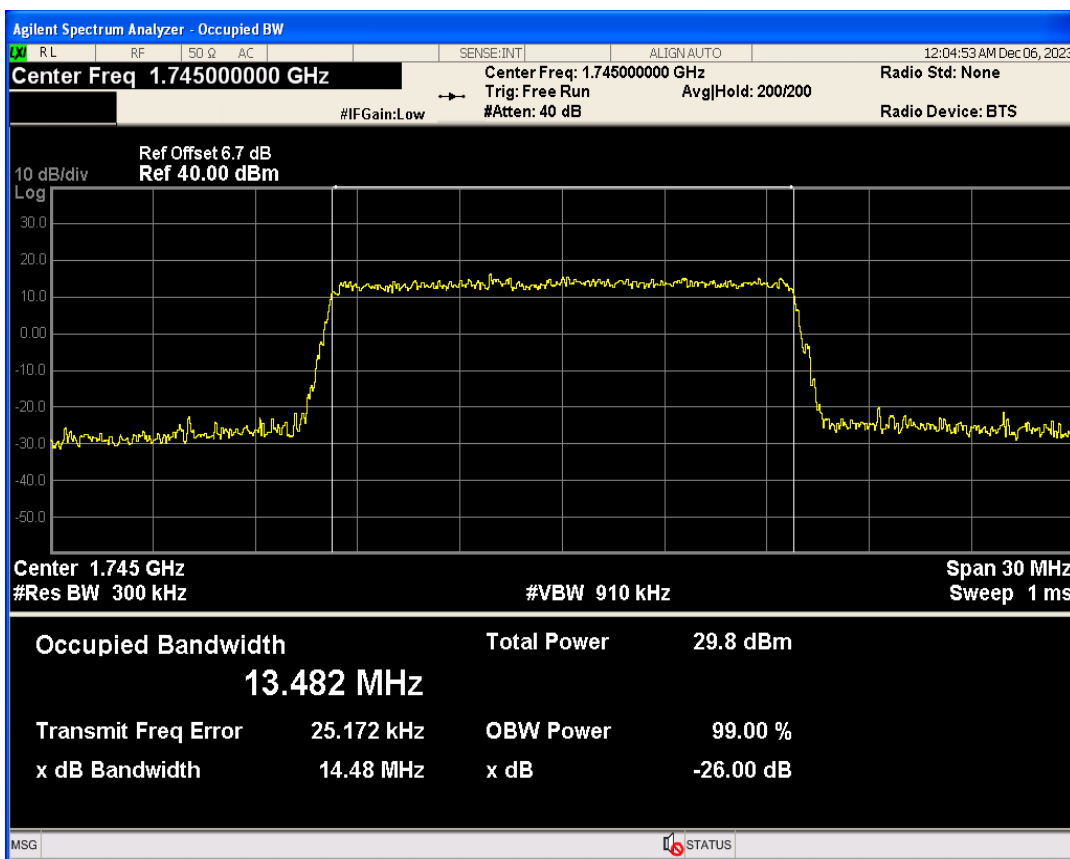
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



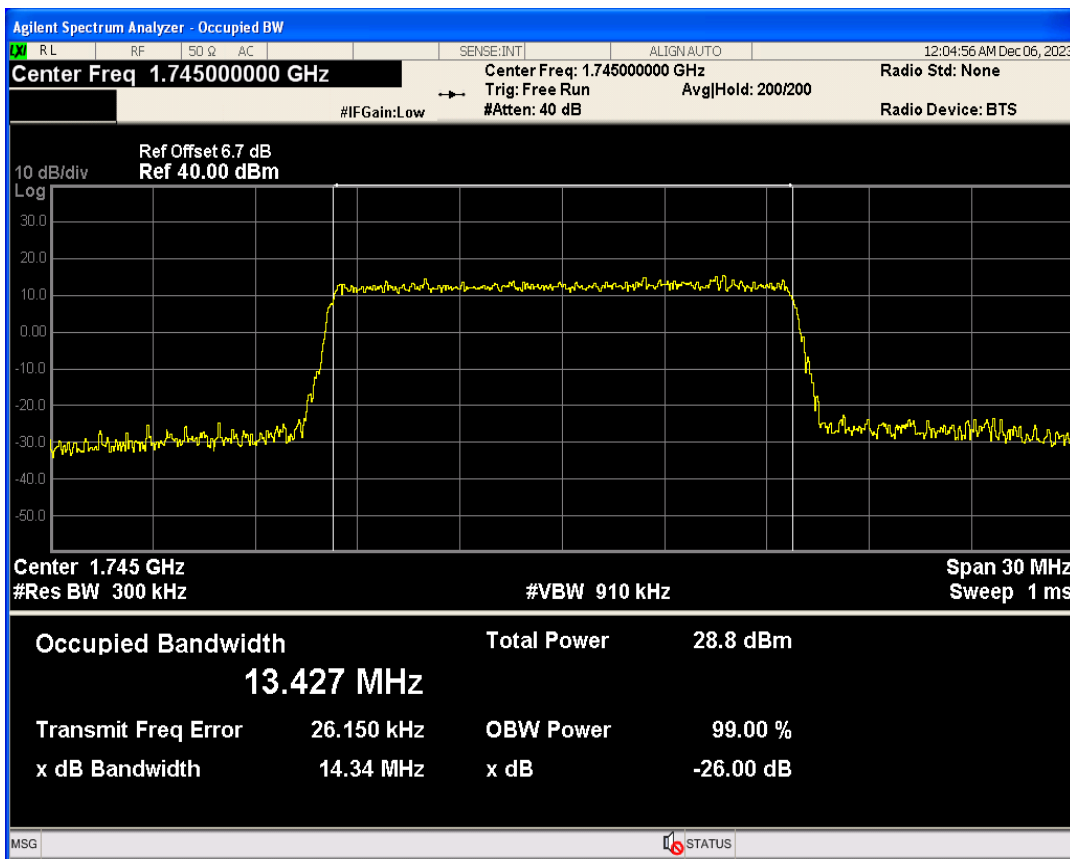
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



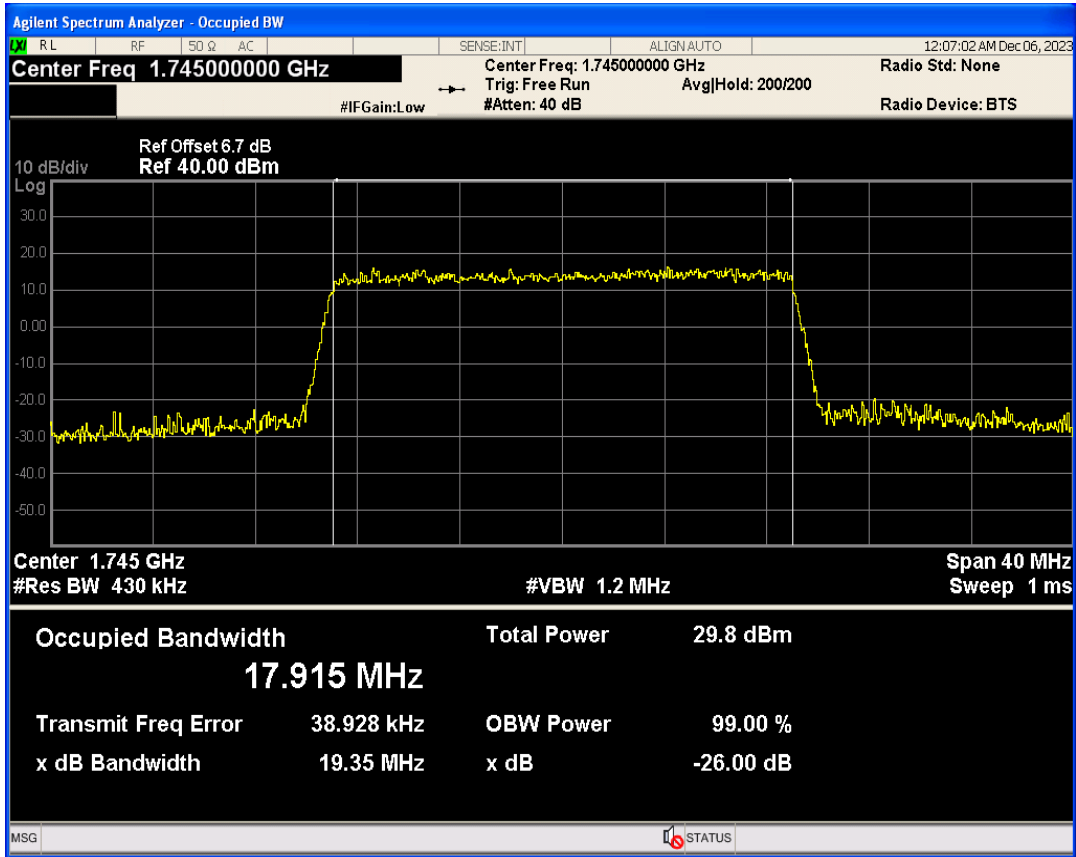
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



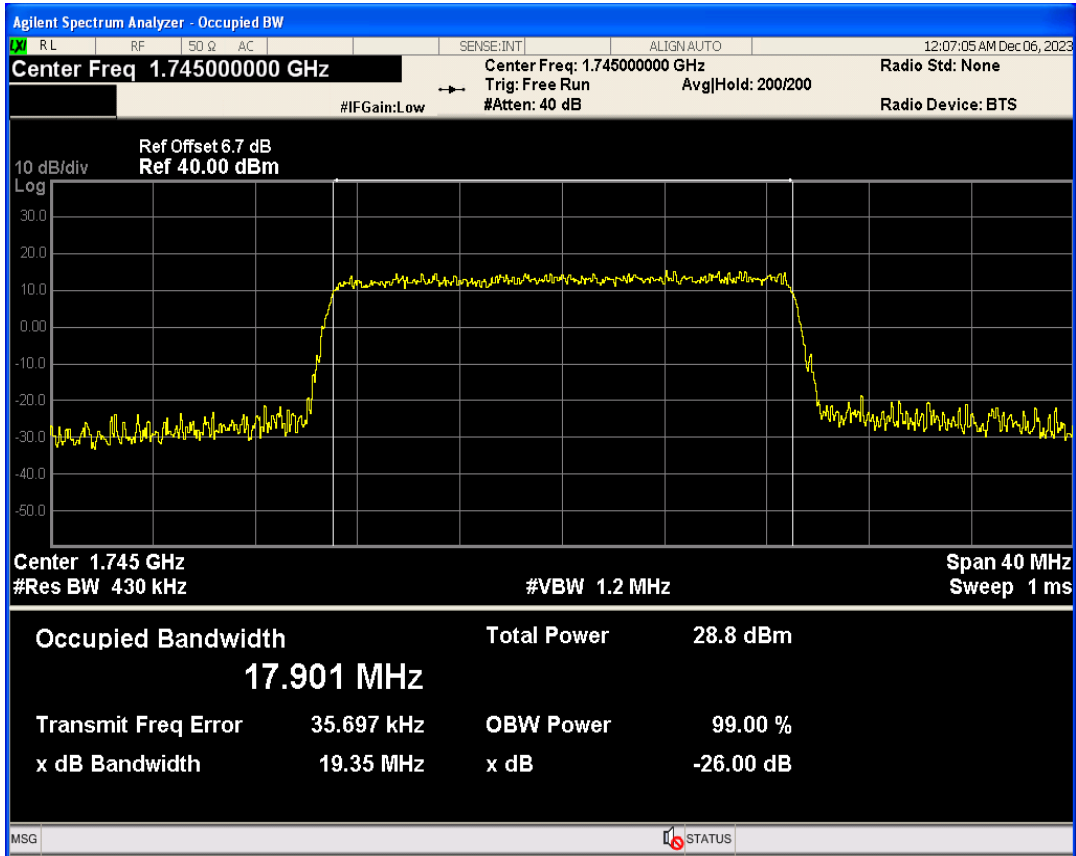
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



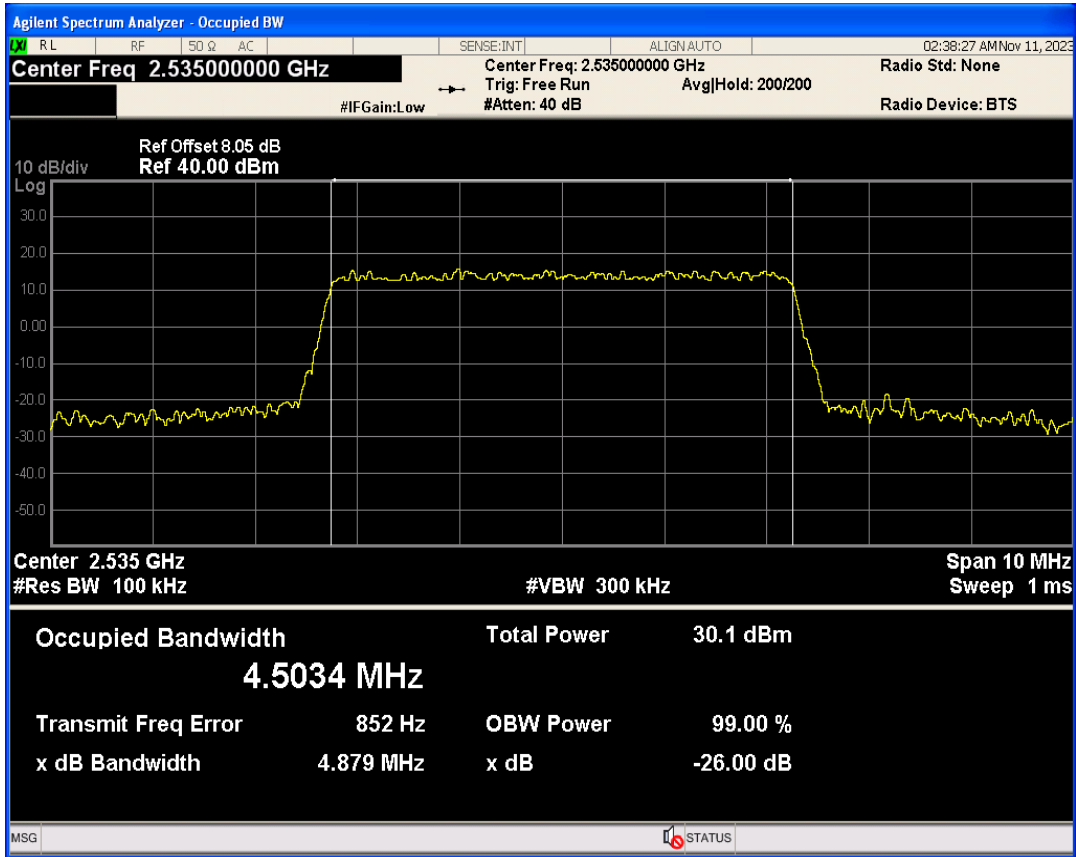
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



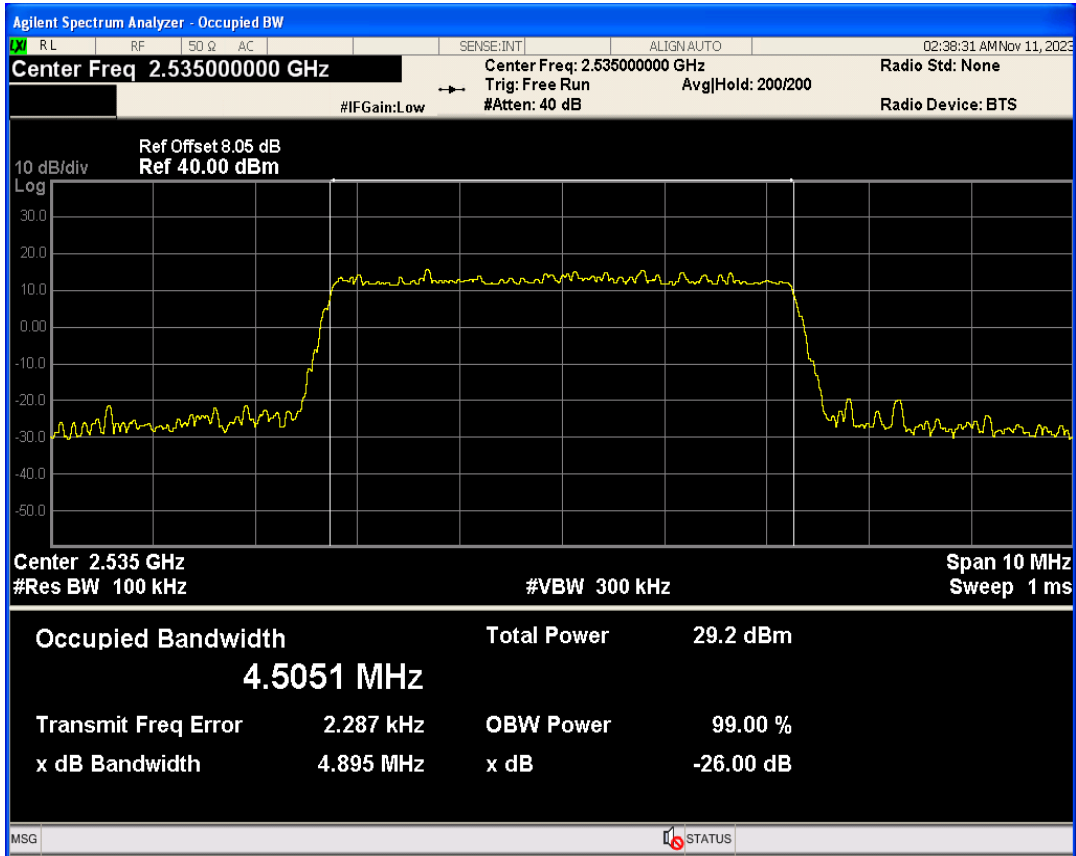
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



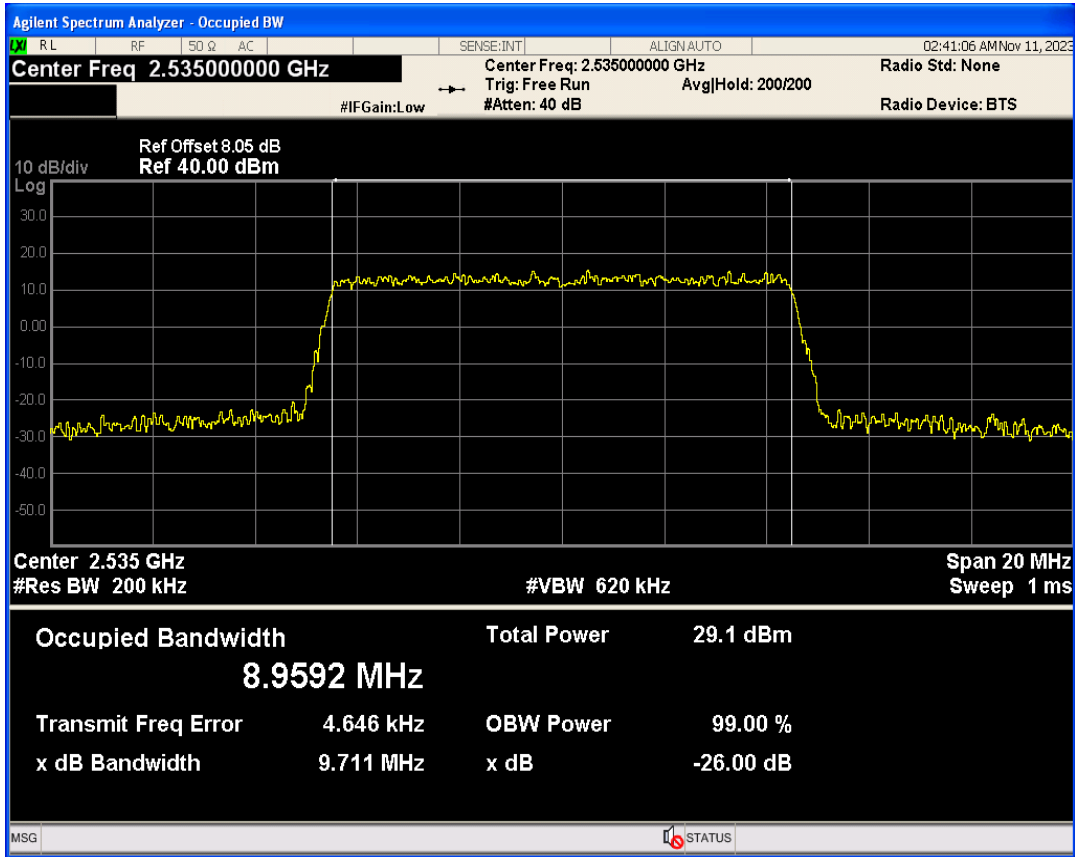
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



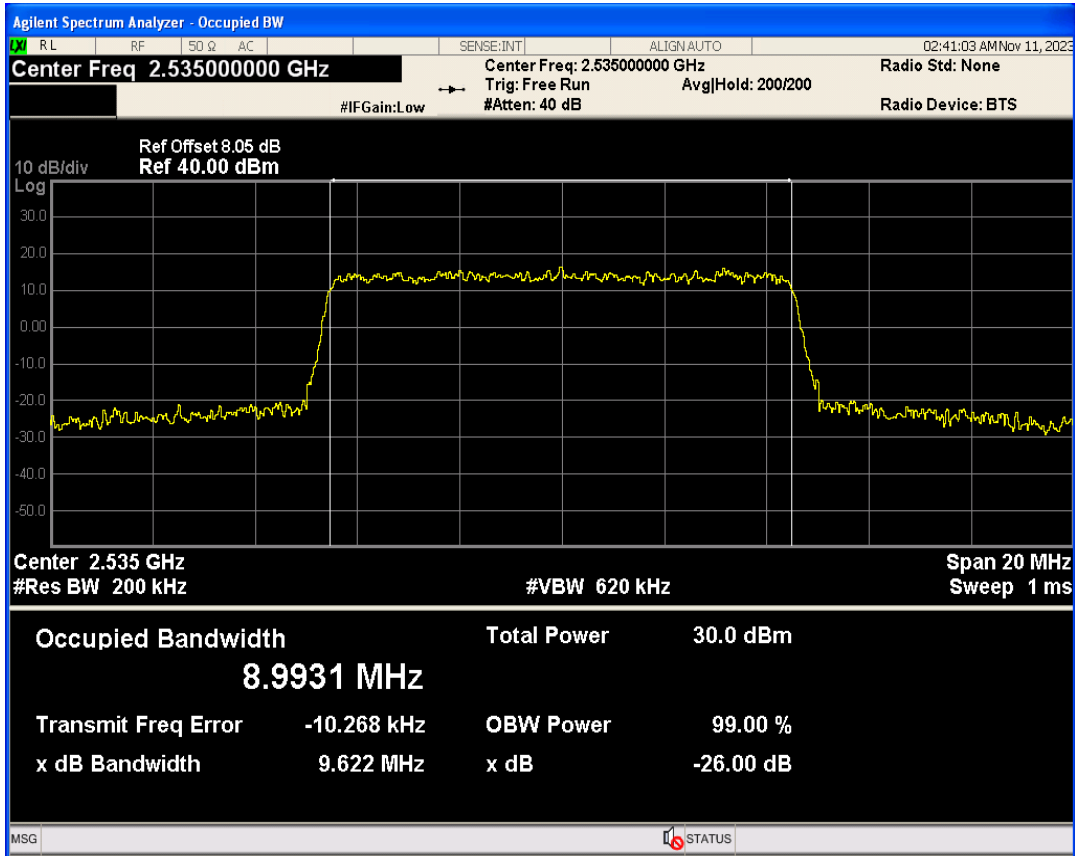
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



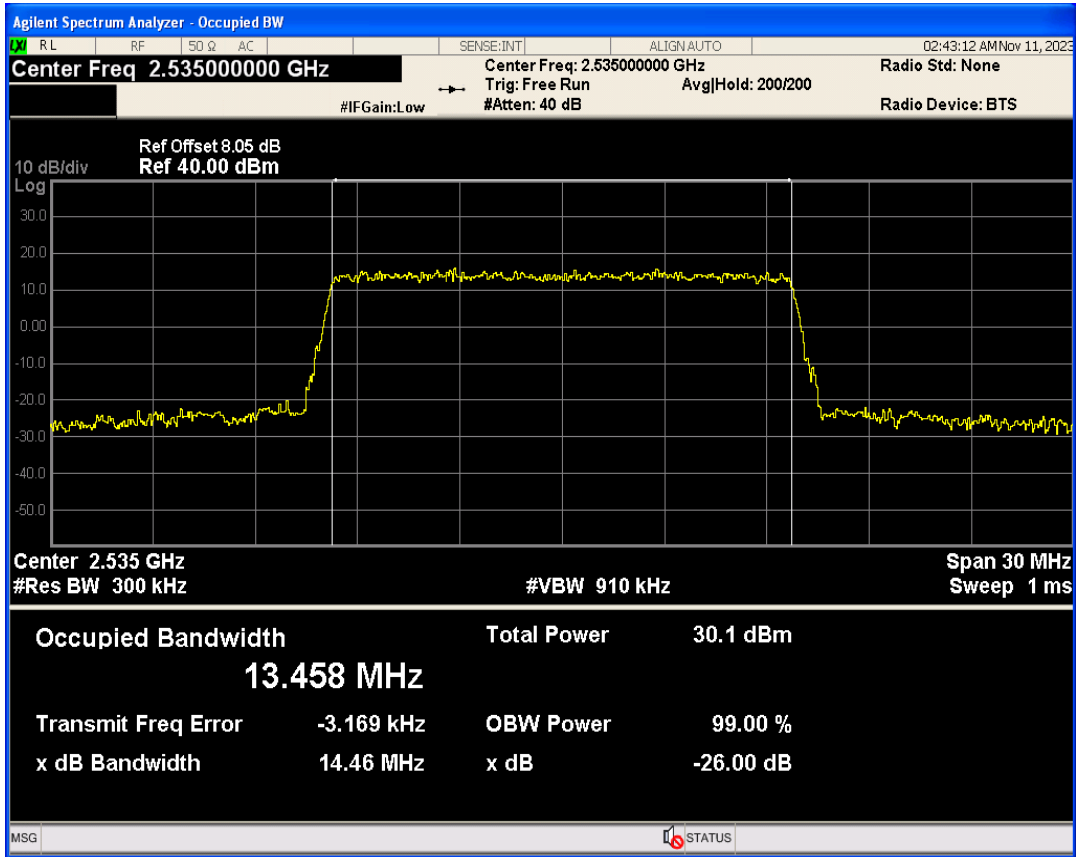
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



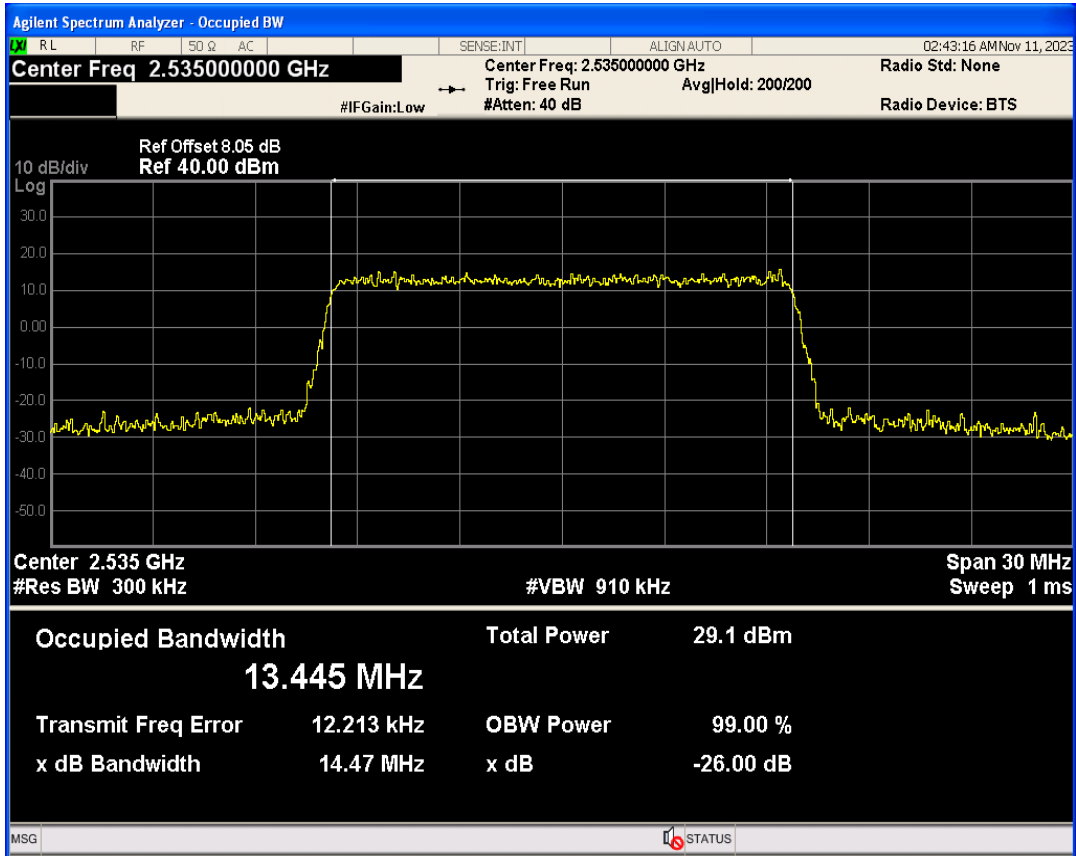
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



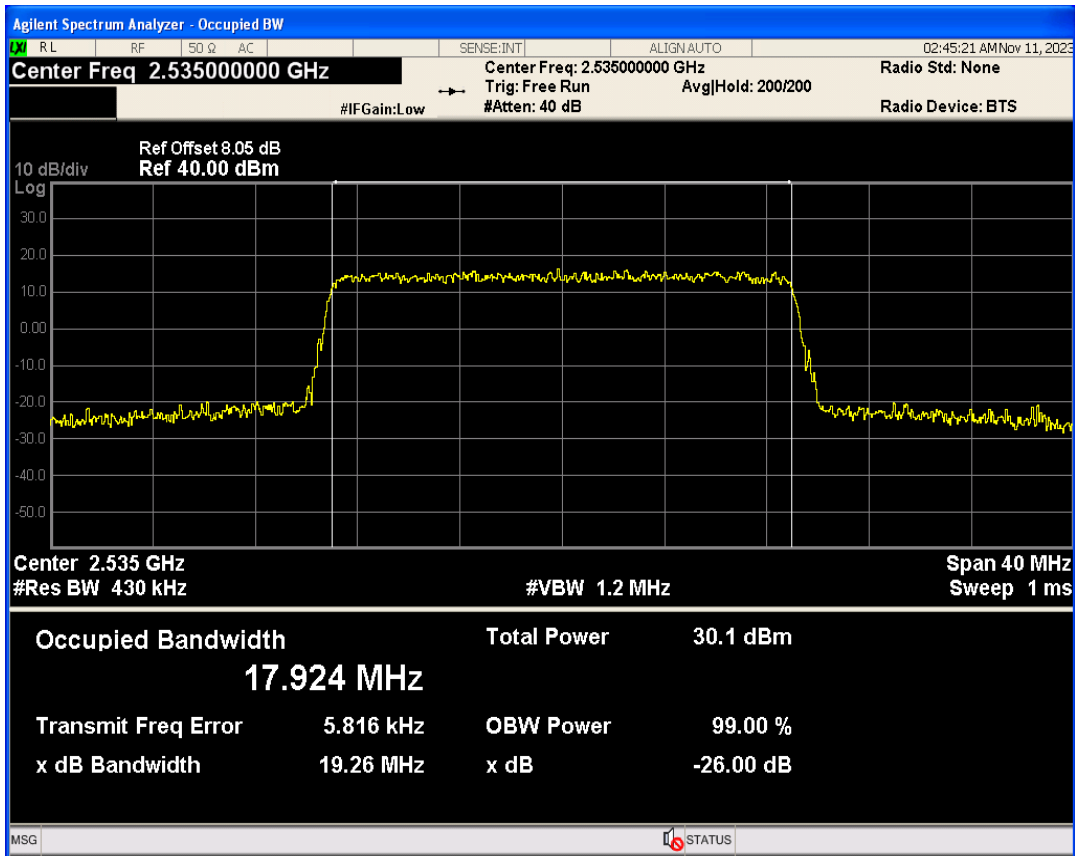
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



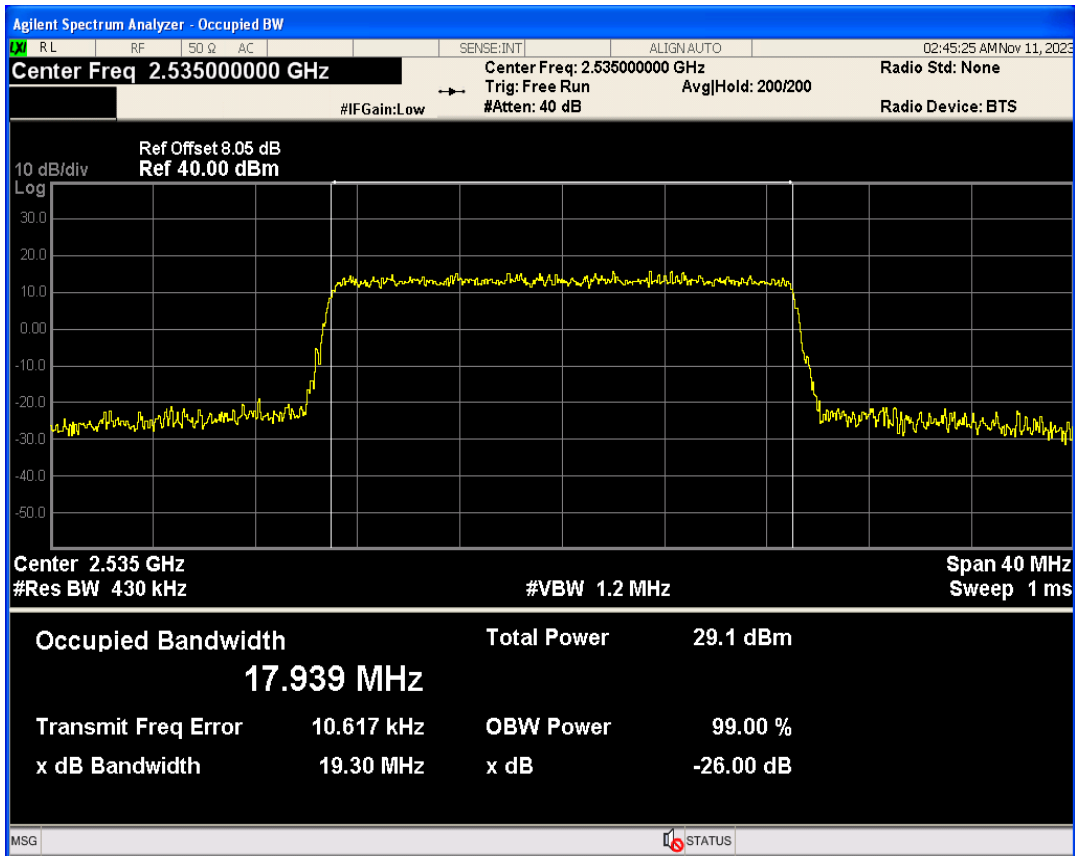
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21100 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	-21.46	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.21	-40.17	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.75	-24.78	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-24.18	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.20	-41.23	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.90	-26.62	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.81	-40.75	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-19.71	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.21	-20.75	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.80	-40.59	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-22.55	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.16	-21.08	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-15.46	-13	PASS
Band12	3	23025	1	#Max	QPSK	697.96	-36.41	-13	PASS
Band12	3	23025	15	#0	QPSK	698.99	-27.87	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-16.55	-13	PASS
Band12	3	23025	1	#Max	16QAM	697.95	-37.77	-13	PASS
Band12	3	23025	15	#0	16QAM	699.00	-28.69	-13	PASS
Band12	3	23165	1	#0	QPSK	717.07	-36.87	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-14.40	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-26.72	-13	PASS
Band12	3	23165	1	#0	16QAM	717.04	-37.60	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-16.08	-13	PASS
Band12	3	23165	15	#0	16QAM	716.20	-27.95	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-23.83	-13	PASS
Band12	5	23035	1	#Max	QPSK	696.01	-40.73	-13	PASS
Band12	5	23035	25	#0	QPSK	698.87	-32.32	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-24.16	-13	PASS
Band12	5	23035	1	#Max	16QAM	696.02	-41.90	-13	PASS
Band12	5	23035	25	#0	16QAM	698.70	-32.56	-13	PASS
Band12	5	23155	1	#0	QPSK	718.98	-40.36	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.01	-22.88	-13	PASS
Band12	5	23155	25	#0	QPSK	716.38	-28.93	-13	PASS
Band12	5	23155	1	#0	16QAM	718.99	-41.08	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-22.95	-13	PASS
Band12	5	23155	25	#0	16QAM	716.11	-30.49	-13	PASS
Band12	10	23060	1	#0	QPSK	699.00	-31.30	-13	PASS
Band12	10	23060	1	#Max	QPSK	693.05	-43.28	-13	PASS
Band12	10	23060	50	#0	QPSK	698.86	-34.39	-13	PASS
Band12	10	23060	1	#0	16QAM	698.99	-31.66	-13	PASS
Band12	10	23060	1	#Max	16QAM	693.06	-43.55	-13	PASS

Band12	10	23060	50	#0	16QAM	698.70	-34.81	-13	PASS
Band12	10	23130	1	#0	QPSK	716.11	-47.52	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.00	-28.71	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-33.20	-13	PASS
Band12	10	23130	1	#0	16QAM	716.11	-47.94	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.00	-29.51	-13	PASS
Band12	10	23130	50	#0	16QAM	716.24	-33.74	-13	PASS
Band13	5	23205	1	#0	QPSK	777.00	-23.05	-13	PASS
Band13	5	23205	1	#Max	QPSK	774.00	-50.95	-35	PASS
Band13	5	23205	25	#0	QPSK	774.81	-45.26	-35	PASS
Band13	5	23205	1	#0	16QAM	777.00	-25.03	-13	PASS
Band13	5	23205	1	#Max	16QAM	774.00	-51.71	-35	PASS
Band13	5	23205	25	#0	16QAM	774.90	-47.19	-35	PASS
Band13	5	23255	1	#0	QPSK	790.02	-39.97	-13	PASS
Band13	5	23255	1	#Max	QPSK	787.01	-23.63	-13	PASS
Band13	5	23255	25	#0	QPSK	787.12	-28.16	-13	PASS
Band13	5	23255	1	#0	16QAM	790.00	-40.50	-13	PASS
Band13	5	23255	1	#Max	16QAM	787.00	-23.71	-13	PASS
Band13	5	23255	25	#0	16QAM	787.11	-30.42	-13	PASS
Band13	10	23230	1	#0	QPSK	776.88	-25.99	-13	PASS
Band13	10	23230	1	#Max	QPSK	787.01	-30.46	-13	PASS
Band13	10	23230	50	#0	QPSK	774.87	-47.96	-35	PASS
Band13	10	23230	1	#0	16QAM	777.00	-30.97	-13	PASS
Band13	10	23230	1	#Max	16QAM	787.00	-31.82	-13	PASS
Band13	10	23230	50	#0	16QAM	774.88	-49.30	-35	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-23.69	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1850.00	-27.68	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.36	-44.52	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-34.06	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1850.00	-29.30	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.39	-46.56	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-37.14	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.80	-47.47	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-25.04	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-35.69	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.83	-48.62	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.00	-28.58	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-34.99	-13	PASS
Band2	3	18615	1	#0	QPSK	1849.99	-18.79	-13	PASS
Band2	3	18615	1	#Max	QPSK	1848.94	-41.23	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.99	-30.52	-13	PASS
Band2	3	18615	1	#0	16QAM	1849.99	-18.73	-13	PASS
Band2	3	18615	1	#Max	16QAM	1848.96	-42.13	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-31.05	-13	PASS

Band2	3	19185	1	#0	QPSK	1911.06	-41.46	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-16.85	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.02	-32.74	-13	PASS
Band2	3	19185	1	#0	16QAM	1911.07	-42.79	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-17.86	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-31.96	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-22.17	-13	PASS
Band2	5	18625	1	#Max	QPSK	1847.00	-42.48	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.99	-36.70	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-25.36	-13	PASS
Band2	5	18625	1	#Max	16QAM	1847.00	-42.85	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.99	-37.34	-13	PASS
Band2	5	19175	1	#0	QPSK	1912.99	-42.79	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-23.13	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-34.85	-13	PASS
Band2	5	19175	1	#0	16QAM	1912.99	-42.67	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.00	-21.75	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-35.39	-13	PASS
Band2	10	18650	1	#0	QPSK	1849.98	-28.96	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.80	-40.97	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-38.16	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-26.40	-13	PASS
Band2	10	18650	1	#Max	16QAM	1844.00	-42.69	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-40.24	-13	PASS
Band2	10	19150	1	#0	QPSK	1915.98	-40.07	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-24.75	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.76	-38.70	-13	PASS
Band2	10	19150	1	#0	16QAM	1916.00	-40.93	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.00	-31.37	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-38.41	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-27.34	-13	PASS
Band2	15	18675	1	#Max	QPSK	1850.00	-39.78	-13	PASS
Band2	15	18675	75	#0	QPSK	1850.00	-39.01	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.00	-28.66	-13	PASS
Band2	15	18675	1	#Max	16QAM	1850.00	-40.67	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.55	-41.42	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.00	-38.34	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.03	-25.49	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-36.51	-13	PASS
Band2	15	19125	1	#0	16QAM	1910.00	-39.79	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.00	-27.02	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.00	-39.27	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.92	-31.19	-13	PASS
Band2	20	18700	1	#Max	QPSK	1850.00	-38.97	-13	PASS

Band2	20	18700	100	#0	QPSK	1849.24	-41.46	-13	PASS
Band2	20	18700	1	#0	16QAM	1850.00	-28.66	-13	PASS
Band2	20	18700	1	#Max	16QAM	1850.00	-41.45	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-41.85	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.00	-37.24	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-32.30	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.08	-38.76	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.00	-39.61	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-34.21	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-39.59	-13	PASS
Band26a	1.4	26697	1	#0	QPSK	813.96	-13.72	-13	PASS
Band26a	1.4	26697	1	#Max	QPSK	815.44	-13.43	-13	PASS
Band26a	1.4	26697	6	#0	QPSK	815.44	-19.83	-13	PASS
Band26a	1.4	26697	1	#0	16QAM	813.96	-13.57	-13	PASS
Band26a	1.4	26697	1	#Max	16QAM	815.44	-16.46	-13	PASS
Band26a	1.4	26697	6	#0	16QAM	813.96	-18.75	-13	PASS
Band26a	1.4	26783	1	#0	QPSK	822.53	-14.73	-13	PASS
Band26a	1.4	26783	1	#Max	QPSK	824.05	-14.24	-13	PASS
Band26a	1.4	26783	6	#0	QPSK	824.04	-17.67	-13	PASS
Band26a	1.4	26783	1	#0	16QAM	822.55	-15.27	-13	PASS
Band26a	1.4	26783	1	#Max	16QAM	824.05	-15.40	-13	PASS
Band26a	1.4	26783	6	#0	16QAM	824.10	-21.43	-13	PASS
Band26a	3	26705	1	#0	QPSK	813.95	-17.28	-13	PASS
Band26a	3	26705	1	#Max	QPSK	817.04	-14.05	-13	PASS
Band26a	3	26705	15	#0	QPSK	813.94	-25.97	-13	PASS
Band26a	3	26705	1	#0	16QAM	813.95	-20.94	-13	PASS
Band26a	3	26705	1	#Max	16QAM	817.06	-14.45	-13	PASS
Band26a	3	26705	15	#0	16QAM	813.94	-26.59	-13	PASS
Band26a	3	26775	1	#0	QPSK	820.93	-18.04	-13	PASS
Band26a	3	26775	1	#Max	QPSK	824.04	-15.34	-13	PASS
Band26a	3	26775	15	#0	QPSK	820.96	-23.61	-13	PASS
Band26a	3	26775	1	#0	16QAM	820.95	-15.99	-13	PASS
Band26a	3	26775	1	#Max	16QAM	824.04	-13.52	-13	PASS
Band26a	3	26775	15	#0	16QAM	820.95	-26.92	-13	PASS
Band26a	5	26715	1	#0	QPSK	813.91	-13.01	-13	PASS
Band26a	5	26715	1	#Max	QPSK	819.08	-16.06	-13	PASS
Band26a	5	26715	25	#0	QPSK	813.96	-24.50	-13	PASS
Band26a	5	26715	1	#0	16QAM	813.93	-17.12	-13	PASS
Band26a	5	26715	1	#Max	16QAM	819.07	-16.93	-13	PASS
Band26a	5	26715	25	#0	16QAM	813.91	-27.84	-13	PASS
Band26a	5	26765	1	#0	QPSK	818.96	-16.97	-13	PASS
Band26a	5	26765	1	#Max	QPSK	824.05	-14.78	-13	PASS
Band26a	5	26765	25	#0	QPSK	824.05	-26.26	-13	PASS
Band26a	5	26765	1	#0	16QAM	818.87	-18.51	-13	PASS

Band26a	5	26765	1	#Max	16QAM	824.09	-15.52	-13	PASS
Band26a	5	26765	25	#0	16QAM	818.87	-29.55	-13	PASS
Band26a	10	26740	1	#0	QPSK	813.93	-22.16	-13	PASS
Band26a	10	26740	1	#Max	QPSK	824.06	-21.86	-13	PASS
Band26a	10	26740	50	#0	QPSK	813.96	-32.14	-13	PASS
Band26a	10	26740	1	#0	16QAM	813.81	-25.35	-13	PASS
Band26a	10	26740	1	#Max	16QAM	824.04	-18.83	-13	PASS
Band26a	10	26740	50	#0	16QAM	824.04	-35.35	-13	PASS
Band26b	1.4	26797	1	#0	QPSK	824.00	-24.36	-13	PASS
Band26b	1.4	26797	1	#Max	QPSK	823.19	-47.04	-13	PASS
Band26b	1.4	26797	6	#0	QPSK	823.98	-30.57	-13	PASS
Band26b	1.4	26797	1	#0	16QAM	824.00	-27.87	-13	PASS
Band26b	1.4	26797	1	#Max	16QAM	824.00	-47.67	-13	PASS
Band26b	1.4	26797	6	#0	16QAM	824.00	-32.53	-13	PASS
Band26b	1.4	27033	1	#0	QPSK	849.82	-46.73	-13	PASS
Band26b	1.4	27033	1	#Max	QPSK	849.00	-26.77	-13	PASS
Band26b	1.4	27033	6	#0	QPSK	849.01	-34.38	-13	PASS
Band26b	1.4	27033	1	#0	16QAM	849.00	-46.88	-13	PASS
Band26b	1.4	27033	1	#Max	16QAM	849.00	-28.27	-13	PASS
Band26b	1.4	27033	6	#0	16QAM	849.01	-34.84	-13	PASS
Band26b	3	26805	1	#0	QPSK	824.00	-16.18	-13	PASS
Band26b	3	26805	1	#Max	QPSK	822.97	-40.47	-13	PASS
Band26b	3	26805	15	#0	QPSK	823.99	-27.21	-13	PASS
Band26b	3	26805	1	#0	16QAM	824.00	-18.41	-13	PASS
Band26b	3	26805	1	#Max	16QAM	822.97	-40.32	-13	PASS
Band26b	3	26805	15	#0	16QAM	824.00	-30.04	-13	PASS
Band26b	3	27025	1	#0	QPSK	850.04	-38.98	-13	PASS
Band26b	3	27025	1	#Max	QPSK	849.00	-15.86	-13	PASS
Band26b	3	27025	15	#0	QPSK	849.00	-29.77	-13	PASS
Band26b	3	27025	1	#0	16QAM	850.03	-39.93	-13	PASS
Band26b	3	27025	1	#Max	16QAM	849.00	-16.82	-13	PASS
Band26b	3	27025	15	#0	16QAM	849.00	-30.74	-13	PASS
Band26b	5	26815	1	#0	QPSK	824.00	-21.55	-13	PASS
Band26b	5	26815	1	#Max	QPSK	820.97	-40.47	-13	PASS
Band26b	5	26815	25	#0	QPSK	824.00	-28.15	-13	PASS
Band26b	5	26815	1	#0	16QAM	824.00	-22.96	-13	PASS
Band26b	5	26815	1	#Max	16QAM	820.99	-41.10	-13	PASS
Band26b	5	26815	25	#0	16QAM	824.00	-31.30	-13	PASS
Band26b	5	27015	1	#0	QPSK	849.00	-42.56	-13	PASS
Band26b	5	27015	1	#Max	QPSK	849.00	-22.01	-13	PASS
Band26b	5	27015	25	#0	QPSK	849.03	-31.63	-13	PASS
Band26b	5	27015	1	#0	16QAM	849.00	-43.18	-13	PASS
Band26b	5	27015	1	#Max	16QAM	849.00	-21.38	-13	PASS
Band26b	5	27015	25	#0	16QAM	849.00	-31.67	-13	PASS

Band26b	10	26840	1	#0	QPSK	824.00	-26.61	-13	PASS
Band26b	10	26840	1	#Max	QPSK	818.04	-37.40	-13	PASS
Band26b	10	26840	50	#0	QPSK	823.98	-31.08	-13	PASS
Band26b	10	26840	1	#0	16QAM	824.00	-25.85	-13	PASS
Band26b	10	26840	1	#Max	16QAM	818.04	-37.78	-13	PASS
Band26b	10	26840	50	#0	16QAM	823.96	-32.66	-13	PASS
Band26b	10	26990	1	#0	QPSK	849.00	-42.67	-13	PASS
Band26b	10	26990	1	#Max	QPSK	849.00	-24.29	-13	PASS
Band26b	10	26990	50	#0	QPSK	849.04	-32.02	-13	PASS
Band26b	10	26990	1	#0	16QAM	849.00	-44.03	-13	PASS
Band26b	10	26990	1	#Max	16QAM	849.00	-28.97	-13	PASS
Band26b	10	26990	50	#0	16QAM	849.30	-33.79	-13	PASS
Band26b	15	26865	1	#0	QPSK	823.97	-28.56	-13	PASS
Band26b	15	26865	1	#Max	QPSK	815.15	-34.50	-13	PASS
Band26b	15	26865	75	#0	QPSK	822.08	-30.09	-13	PASS
Band26b	15	26865	1	#0	16QAM	824.00	-25.86	-13	PASS
Band26b	15	26865	1	#Max	16QAM	815.12	-34.67	-13	PASS
Band26b	15	26865	75	#0	16QAM	822.14	-32.74	-13	PASS
Band26b	15	26965	1	#0	QPSK	849.00	-37.96	-13	PASS
Band26b	15	26965	1	#Max	QPSK	849.00	-28.47	-13	PASS
Band26b	15	26965	75	#0	QPSK	849.33	-32.63	-13	PASS
Band26b	15	26965	1	#0	16QAM	849.00	-38.81	-13	PASS
Band26b	15	26965	1	#Max	16QAM	849.00	-27.44	-13	PASS
Band26b	15	26965	75	#0	16QAM	849.03	-35.82	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-25.15	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.38	-43.89	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-34.45	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-26.87	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.38	-45.02	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-35.39	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.80	-45.78	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.01	-24.89	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.16	-33.66	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.81	-46.65	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-29.28	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-35.20	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-16.34	-13	PASS
Band4	3	19965	1	#Max	QPSK	1708.97	-41.43	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-31.27	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.98	-18.63	-13	PASS
Band4	3	19965	1	#Max	16QAM	1708.96	-41.90	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-31.66	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.04	-40.17	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.01	-16.80	-13	PASS

Band4	3	20385	15	#0	QPSK	1755.00	-30.36	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.04	-41.00	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-17.07	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-30.97	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-21.29	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.99	-41.68	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.98	-36.22	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-22.47	-13	PASS
Band4	5	19975	1	#Max	16QAM	1707.02	-42.48	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-34.60	-13	PASS
Band4	5	20375	1	#0	QPSK	1757.98	-40.44	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-22.12	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-32.67	-13	PASS
Band4	5	20375	1	#0	16QAM	1757.99	-41.20	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-23.64	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.01	-35.05	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-27.13	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.84	-38.28	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-37.92	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.96	-28.47	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.72	-39.20	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-39.48	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.24	-34.95	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-24.28	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.82	-36.44	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.24	-35.89	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-25.10	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.02	-36.95	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.97	-28.55	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.55	-36.12	-13	PASS
Band4	15	20025	75	#0	QPSK	1707.87	-35.05	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.94	-31.75	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.58	-37.22	-13	PASS
Band4	15	20025	75	#0	16QAM	1707.81	-38.14	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.48	-30.49	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-24.50	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.36	-34.18	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.48	-31.17	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.03	-29.46	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-36.85	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-30.27	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.32	-37.41	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-39.11	-13	PASS
Band4	20	20050	1	#0	16QAM	1710.00	-27.22	-13	PASS

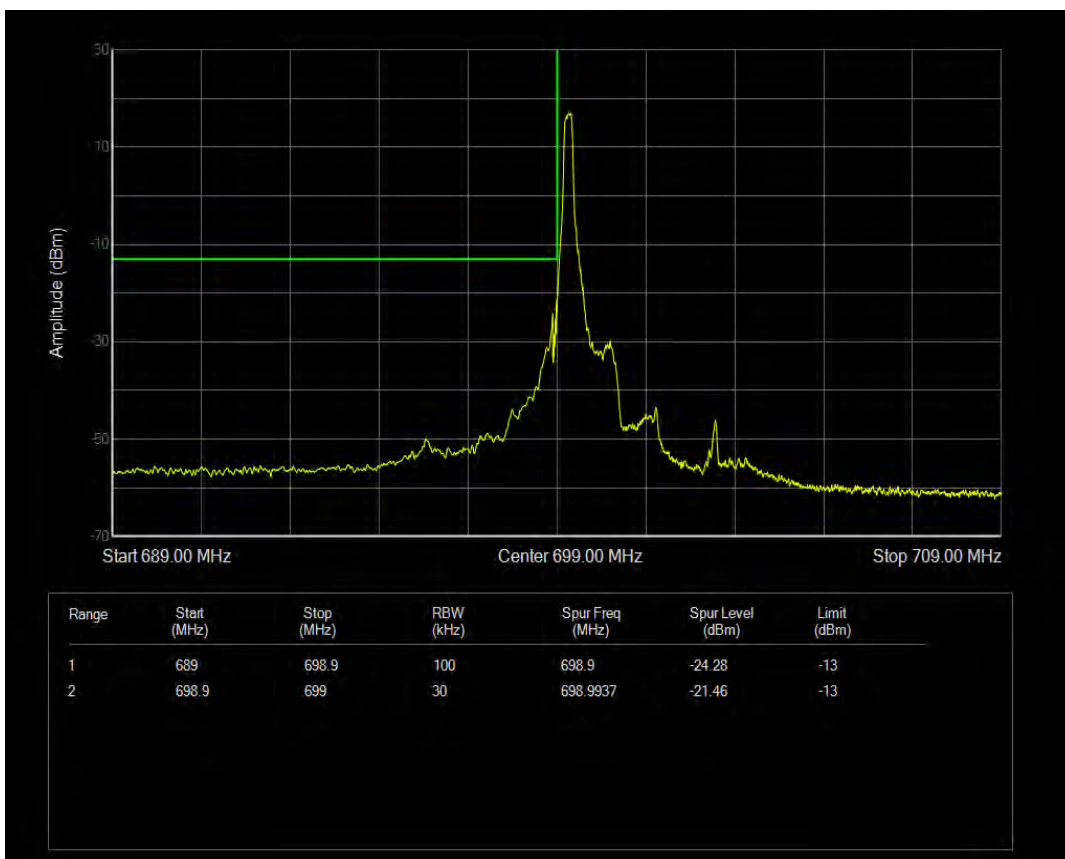
Band4	20	20050	1	#Max	16QAM	1693.28	-38.52	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-38.51	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.72	-28.39	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.04	-29.60	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.16	-37.12	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.72	-28.84	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-29.28	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-37.88	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-22.90	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	824.00	-49.48	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-28.40	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-22.88	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.97	-50.74	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.99	-29.57	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.18	-42.34	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-22.94	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-29.38	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.04	-49.79	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-24.02	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-32.44	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-18.49	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.96	-49.23	-13	PASS
Band5	3	20415	15	#0	QPSK	823.99	-27.89	-13	PASS
Band5	3	20415	1	#0	16QAM	823.98	-20.00	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.98	-49.49	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-31.36	-13	PASS
Band5	3	20635	1	#0	QPSK	849.00	-50.92	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-19.81	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-33.25	-13	PASS
Band5	3	20635	1	#0	16QAM	849.02	-51.43	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.01	-21.33	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-33.12	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-17.51	-13	PASS
Band5	5	20425	1	#Max	QPSK	824.00	-46.67	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-27.85	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-18.91	-13	PASS
Band5	5	20425	1	#Max	16QAM	824.00	-47.61	-13	PASS
Band5	5	20425	25	#0	16QAM	823.98	-28.90	-13	PASS
Band5	5	20625	1	#0	QPSK	849.01	-48.64	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-20.00	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-30.19	-13	PASS
Band5	5	20625	1	#0	16QAM	849.00	-48.87	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-18.03	-13	PASS
Band5	5	20625	25	#0	16QAM	849.01	-32.64	-13	PASS

Band5	10	20450	1	#0	QPSK	824.00	-19.68	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.88	-50.13	-13	PASS
Band5	10	20450	50	#0	QPSK	823.94	-28.90	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-19.80	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.86	-50.29	-13	PASS
Band5	10	20450	50	#0	16QAM	824.00	-31.85	-13	PASS
Band5	10	20600	1	#0	QPSK	849.16	-51.36	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-21.95	-13	PASS
Band5	10	20600	50	#0	QPSK	849.02	-30.70	-13	PASS
Band5	10	20600	1	#0	16QAM	849.16	-50.95	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-20.87	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-32.97	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-28.04	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.20	-46.67	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-35.27	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1710.00	-30.08	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.20	-47.72	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.99	-38.01	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.81	-47.16	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-26.75	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.01	-37.09	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.84	-47.88	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1780.00	-29.98	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-36.96	-13	PASS
Band66	3	131987	1	#0	QPSK	1709.99	-17.43	-13	PASS
Band66	3	131987	1	#Max	QPSK	1708.97	-41.75	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-29.11	-13	PASS
Band66	3	131987	1	#0	16QAM	1710.00	-17.47	-13	PASS
Band66	3	131987	1	#Max	16QAM	1708.96	-41.82	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-30.88	-13	PASS
Band66	3	132657	1	#0	QPSK	1781.04	-39.94	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-17.36	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-31.90	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.03	-41.51	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-18.30	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-31.63	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-23.16	-13	PASS
Band66	5	131997	1	#Max	QPSK	1706.98	-42.44	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-34.85	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-22.84	-13	PASS
Band66	5	131997	1	#Max	16QAM	1707.00	-43.04	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-36.12	-13	PASS
Band66	5	132647	1	#0	QPSK	1782.97	-41.29	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-23.78	-13	PASS

Band66	5	132647	25	#0	QPSK	1780.01	-35.49	-13	PASS
Band66	5	132647	1	#0	16QAM	1783.02	-42.07	-13	PASS
Band66	5	132647	1	#Max	16QAM	1780.00	-23.52	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-35.65	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-25.61	-13	PASS
Band66	10	132022	1	#Max	QPSK	1701.78	-41.03	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-38.67	-13	PASS
Band66	10	132022	1	#0	16QAM	1710.00	-28.77	-13	PASS
Band66	10	132022	1	#Max	16QAM	1704.06	-41.71	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.48	-41.02	-13	PASS
Band66	10	132622	1	#0	QPSK	1788.26	-38.59	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-25.14	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-39.04	-13	PASS
Band66	10	132622	1	#0	16QAM	1788.22	-39.37	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.00	-24.95	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.06	-40.76	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-29.05	-13	PASS
Band66	15	132047	1	#Max	QPSK	1697.55	-37.89	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.67	-37.00	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.97	-29.15	-13	PASS
Band66	15	132047	1	#Max	16QAM	1701.12	-39.49	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-40.71	-13	PASS
Band66	15	132597	1	#0	QPSK	1792.54	-34.84	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-27.73	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.75	-34.18	-13	PASS
Band66	15	132597	1	#0	16QAM	1792.54	-36.37	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.09	-27.50	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.00	-38.67	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.96	-30.94	-13	PASS
Band66	20	132072	1	#Max	QPSK	1710.00	-38.89	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-40.87	-13	PASS
Band66	20	132072	1	#0	16QAM	1710.00	-30.22	-13	PASS
Band66	20	132072	1	#Max	16QAM	1710.00	-40.66	-13	PASS
Band66	20	132072	100	#0	16QAM	1710.00	-41.71	-13	PASS
Band66	20	132572	1	#0	QPSK	1796.80	-33.91	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-29.82	-13	PASS
Band66	20	132572	100	#0	QPSK	1781.64	-37.42	-13	PASS
Band66	20	132572	1	#0	16QAM	1796.68	-34.77	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.12	-33.09	-13	PASS
Band66	20	132572	100	#0	16QAM	1781.20	-37.95	-13	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-10.96	-10	PASS
Band7	5	20775	1	#Max	QPSK	2476.10	-41.49	-25	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-24.45	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-11.16	-10	PASS

Band7	5	20775	1	#Max	16QAM	2490.30	-41.48	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-25.05	-10	PASS
Band7	5	21425	1	#0	QPSK	2585.16	-41.30	-25	PASS
Band7	5	21425	1	#Max	QPSK	2571.01	-10.94	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-24.77	-10	PASS
Band7	5	21425	1	#0	16QAM	2582.00	-41.17	-25	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-11.20	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-25.08	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-20.86	-10	PASS
Band7	10	20800	1	#Max	QPSK	2486.91	-41.62	-25	PASS
Band7	10	20800	50	#0	QPSK	2481.24	-41.45	-25	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-21.70	-10	PASS
Band7	10	20800	1	#Max	16QAM	2489.82	-41.58	-25	PASS
Band7	10	20800	50	#0	16QAM	2486.93	-41.61	-25	PASS
Band7	10	21400	1	#0	QPSK	2592.65	-41.10	-25	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-21.12	-10	PASS
Band7	10	21400	50	#0	QPSK	2594.49	-41.12	-25	PASS
Band7	10	21400	1	#0	16QAM	2583.77	-41.35	-25	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-22.59	-10	PASS
Band7	10	21400	50	#0	16QAM	2580.27	-41.19	-25	PASS
Band7	15	20825	1	#0	QPSK	2478.69	-41.63	-25	PASS
Band7	15	20825	1	#Max	QPSK	2482.55	-41.49	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.93	-41.49	-25	PASS
Band7	15	20825	1	#0	16QAM	2482.80	-41.51	-25	PASS
Band7	15	20825	1	#Max	16QAM	2476.32	-41.60	-25	PASS
Band7	15	20825	75	#0	16QAM	2482.87	-41.55	-25	PASS
Band7	15	21375	1	#0	QPSK	2589.19	-41.13	-25	PASS
Band7	15	21375	1	#Max	QPSK	2592.76	-41.35	-25	PASS
Band7	15	21375	75	#0	QPSK	2589.55	-41.31	-25	PASS
Band7	15	21375	1	#0	16QAM	2594.67	-41.25	-25	PASS
Band7	15	21375	1	#Max	16QAM	2588.18	-41.18	-25	PASS
Band7	15	21375	75	#0	16QAM	2586.94	-41.14	-25	PASS
Band7	20	20850	1	#0	QPSK	2479.99	-41.63	-25	PASS
Band7	20	20850	1	#Max	QPSK	2479.19	-41.61	-25	PASS
Band7	20	20850	100	#0	QPSK	2477.79	-41.67	-25	PASS
Band7	20	20850	1	#0	16QAM	2478.50	-41.45	-25	PASS
Band7	20	20850	1	#Max	16QAM	2477.46	-41.57	-25	PASS
Band7	20	20850	100	#0	16QAM	2478.39	-41.47	-25	PASS
Band7	20	21350	1	#0	QPSK	2592.36	-41.12	-25	PASS
Band7	20	21350	1	#Max	QPSK	2593.17	-41.31	-25	PASS
Band7	20	21350	100	#0	QPSK	2593.96	-41.26	-25	PASS
Band7	20	21350	1	#0	16QAM	2590.75	-41.11	-25	PASS
Band7	20	21350	1	#Max	16QAM	2594.71	-41.14	-25	PASS
Band7	20	21350	100	#0	16QAM	2593.00	-41.28	-25	PASS

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



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

