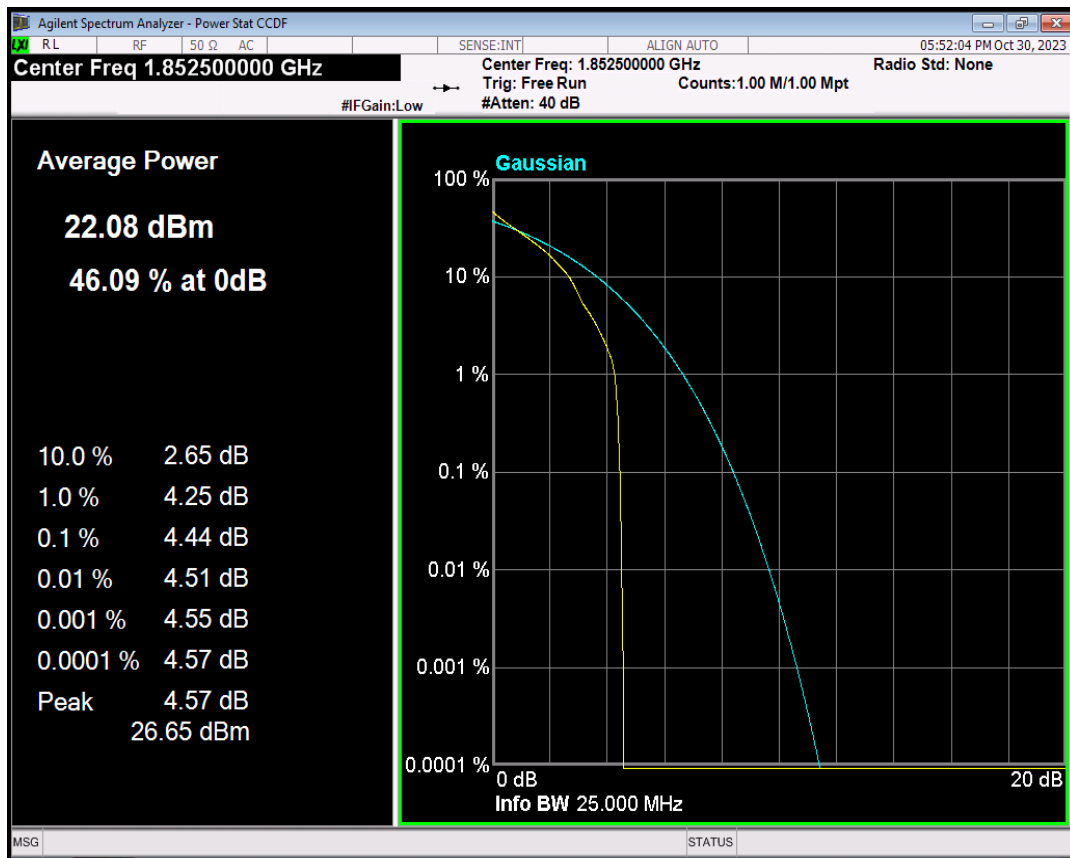
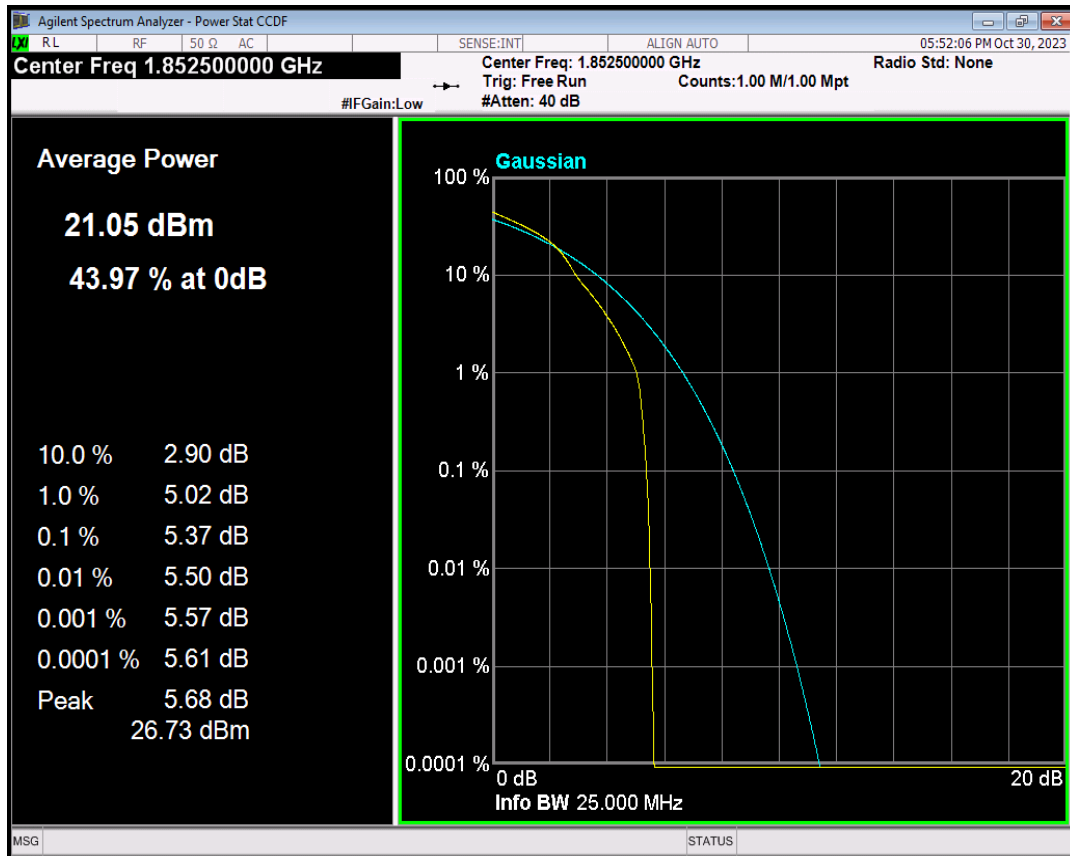


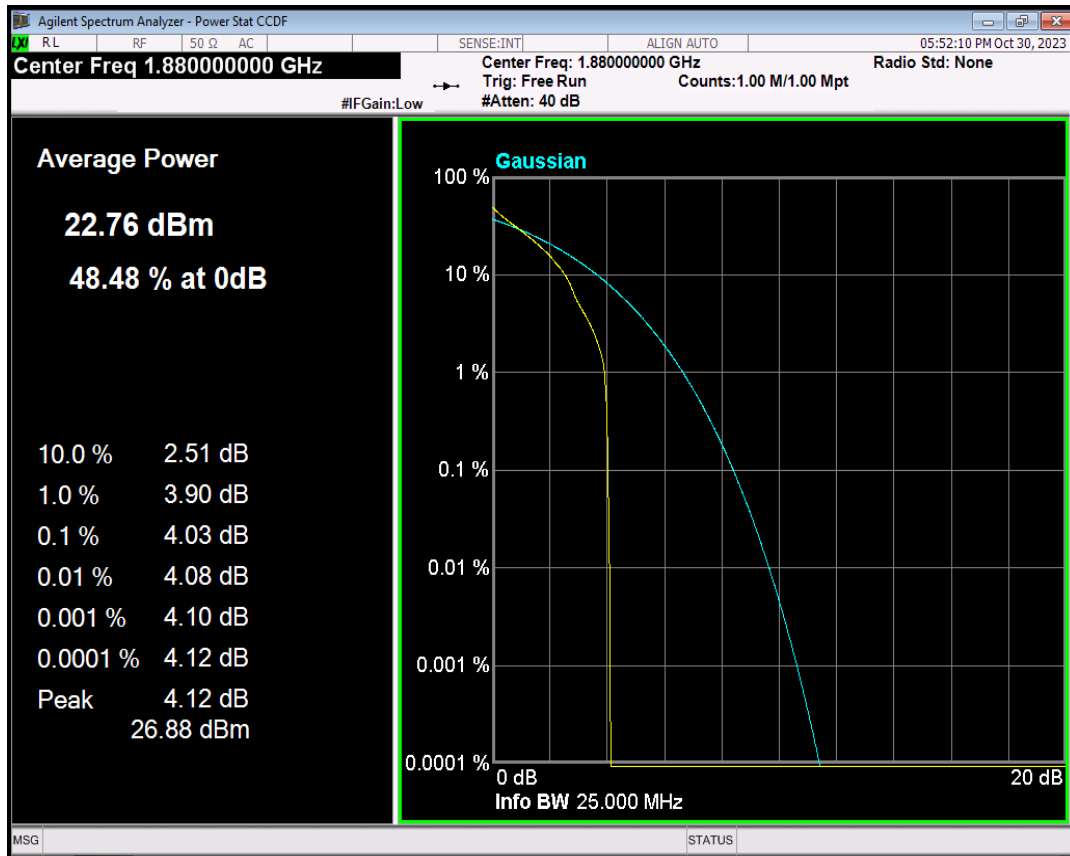
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



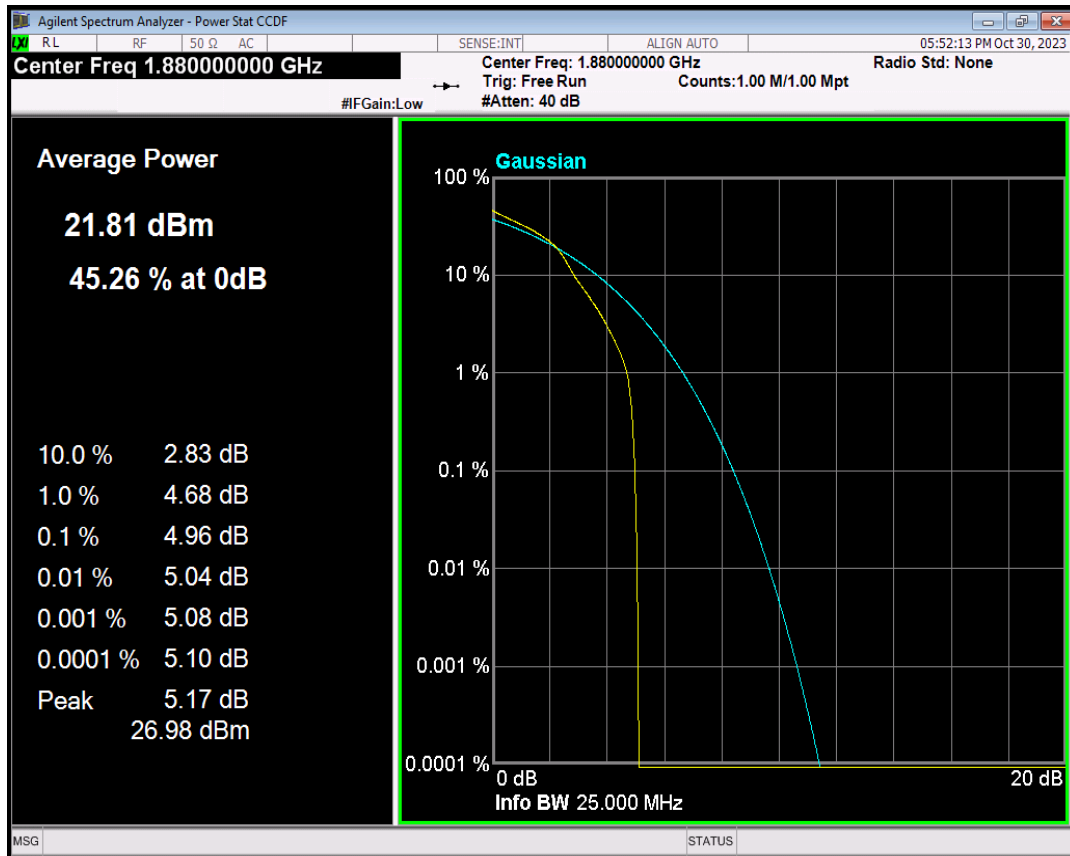
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



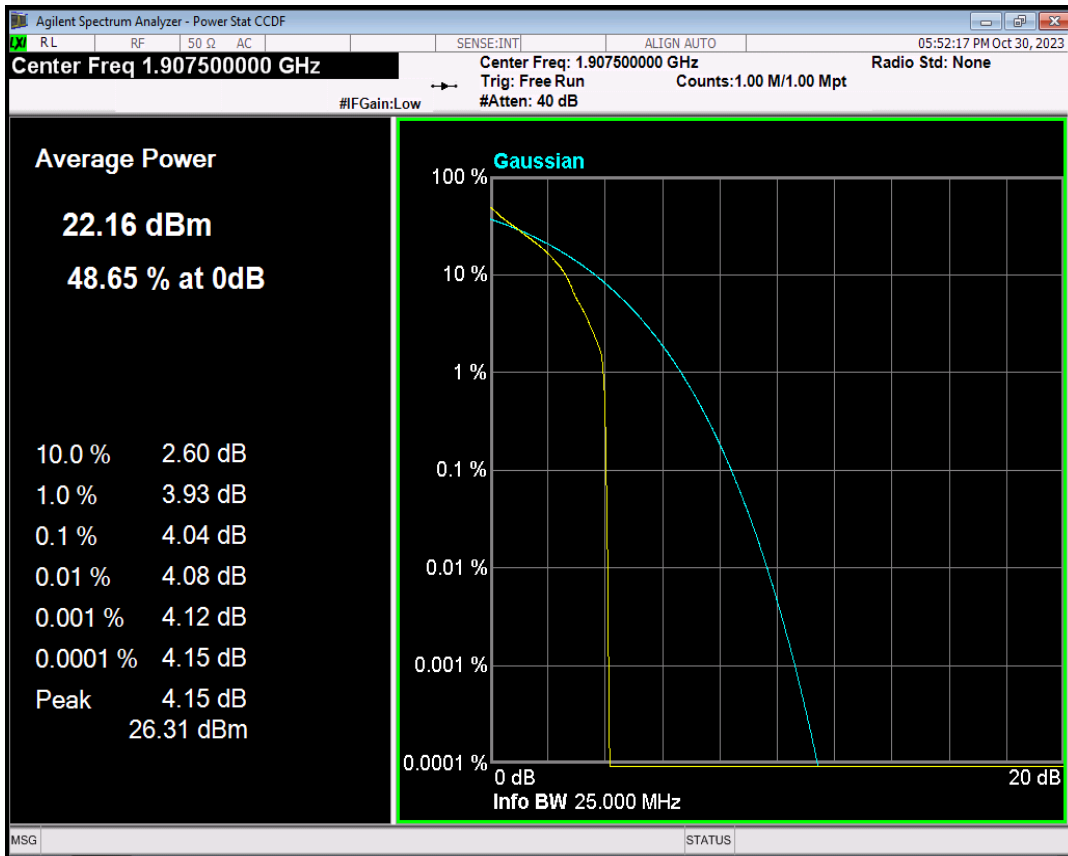
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



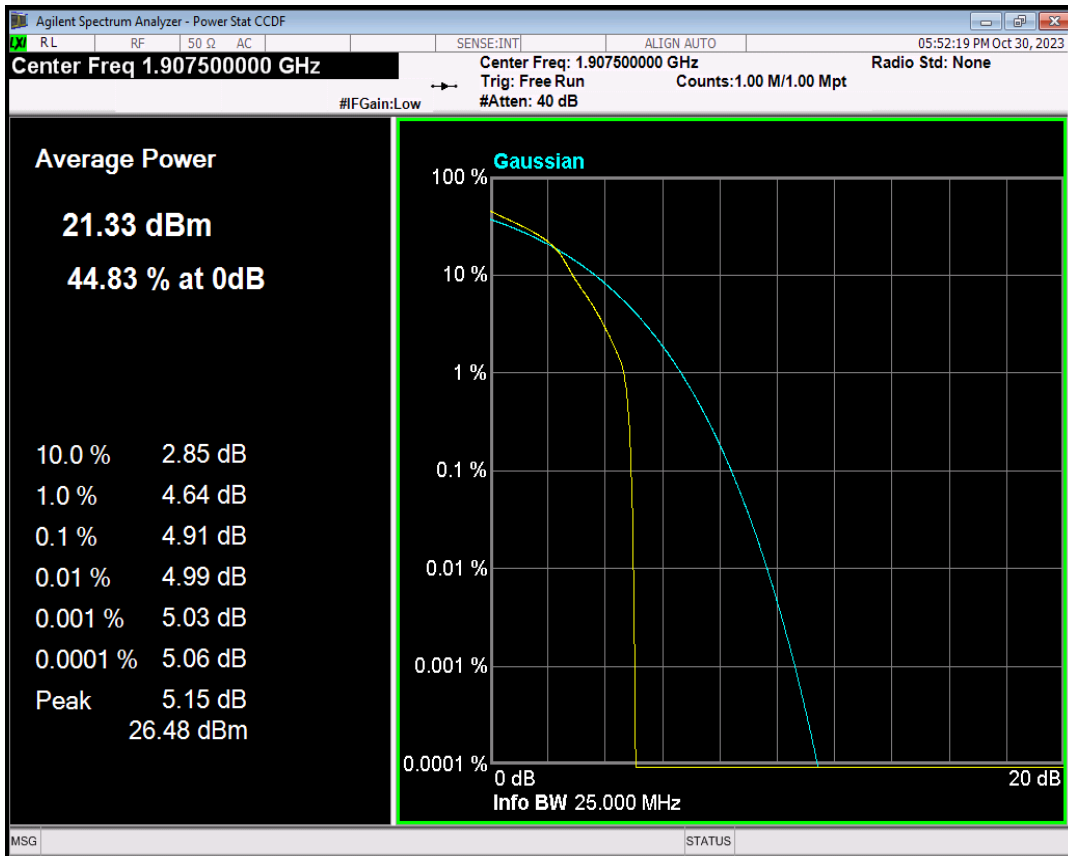
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



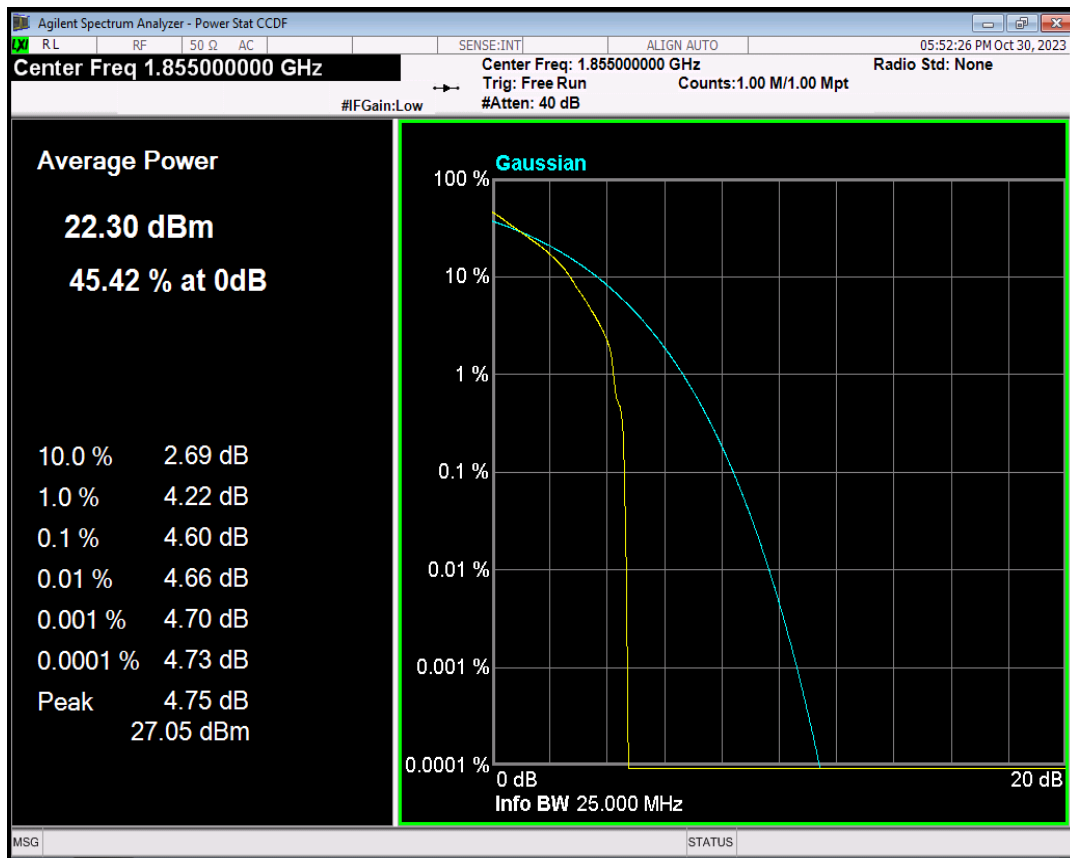
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



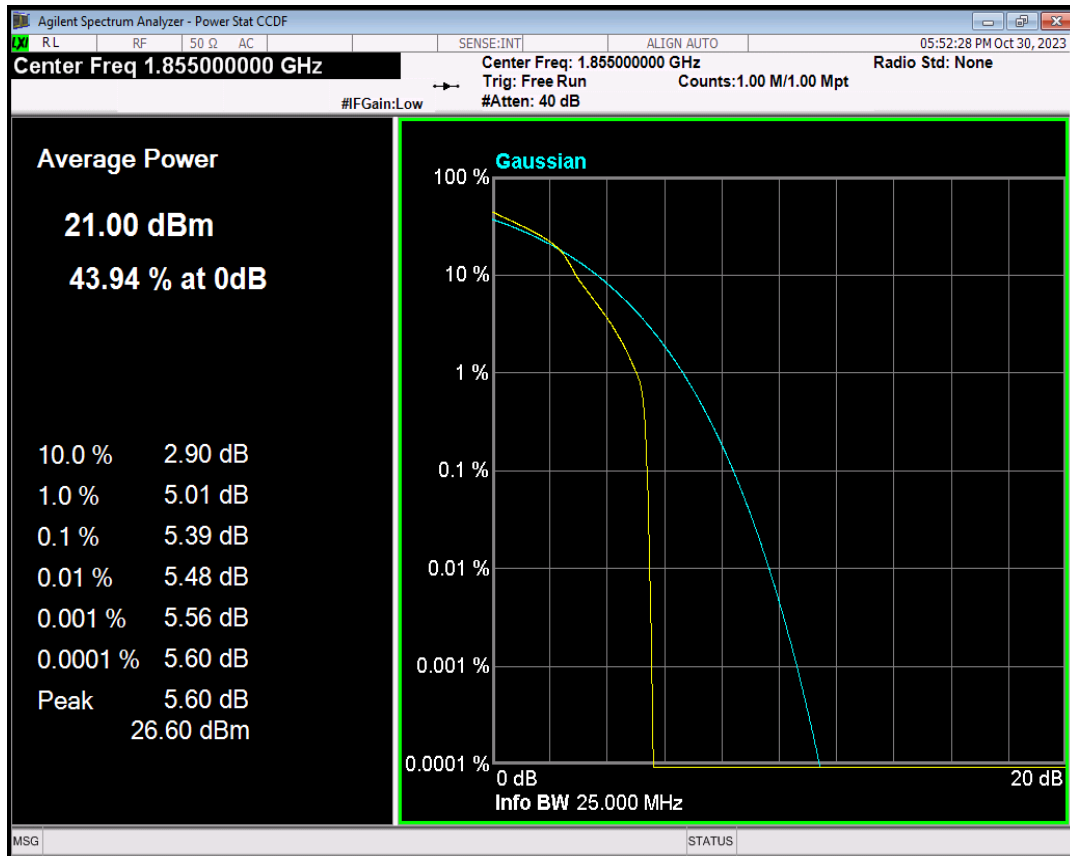
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



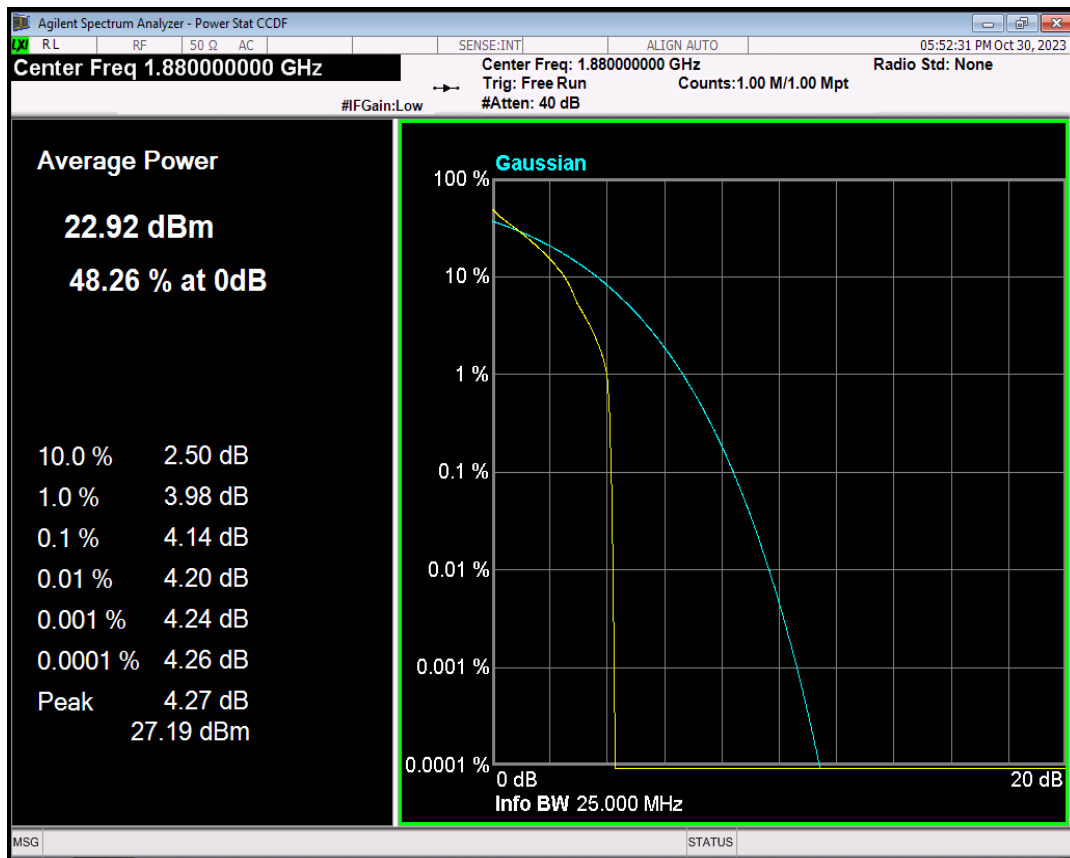
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



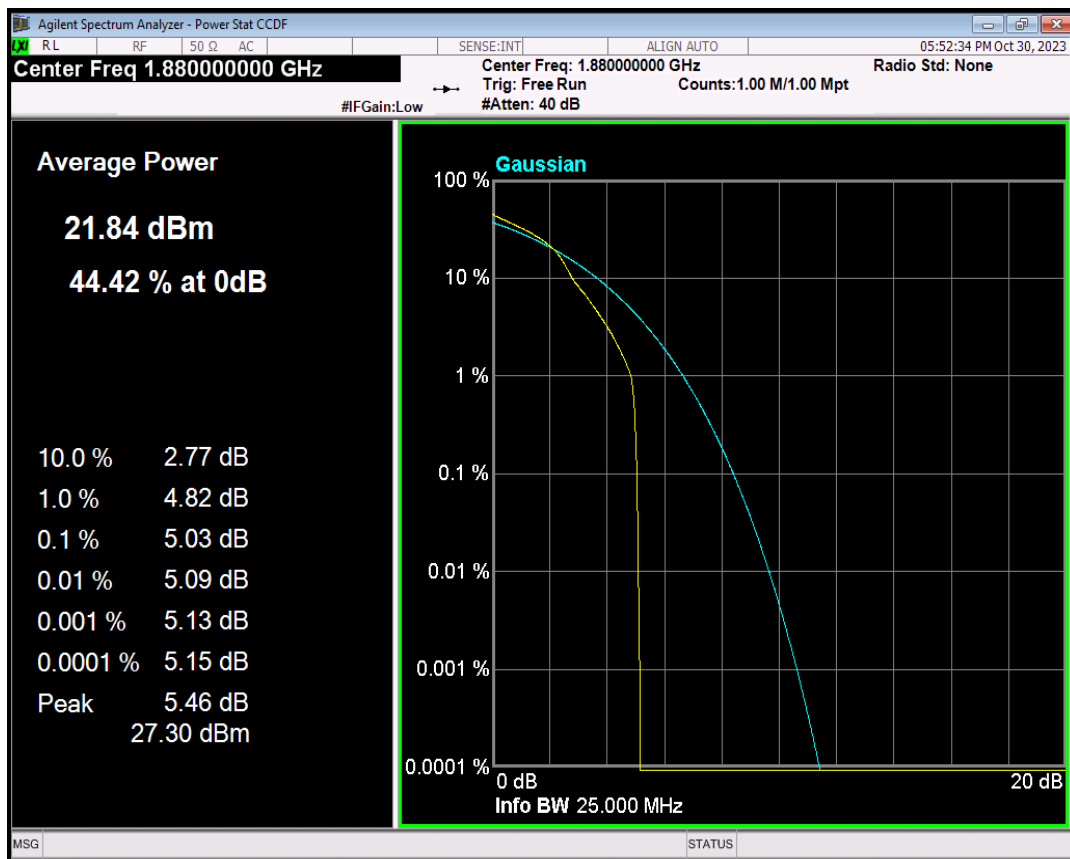
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



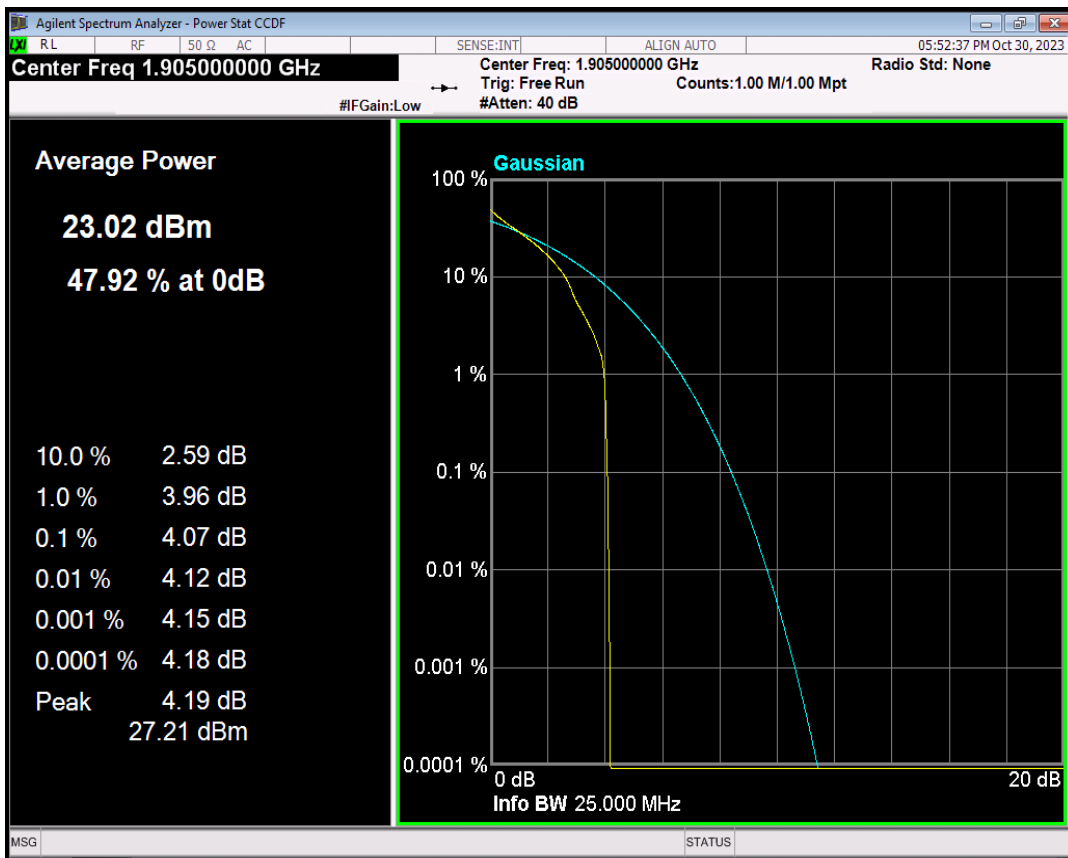
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



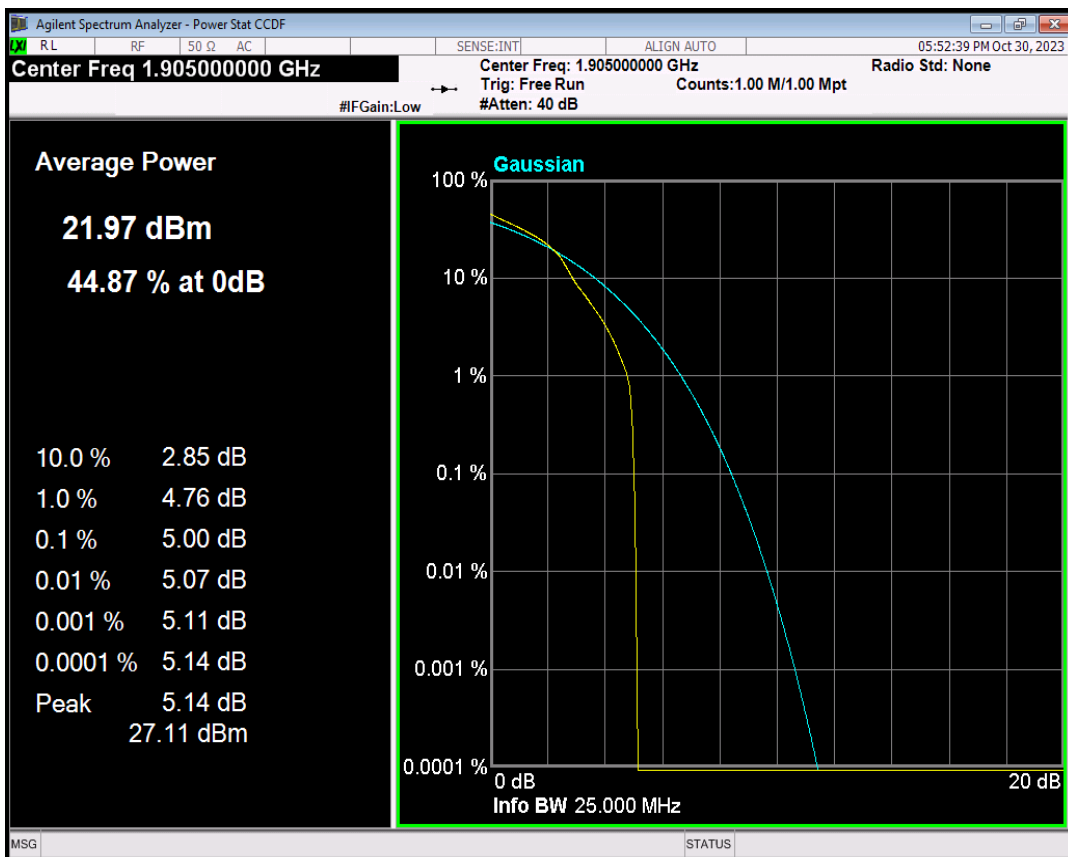
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



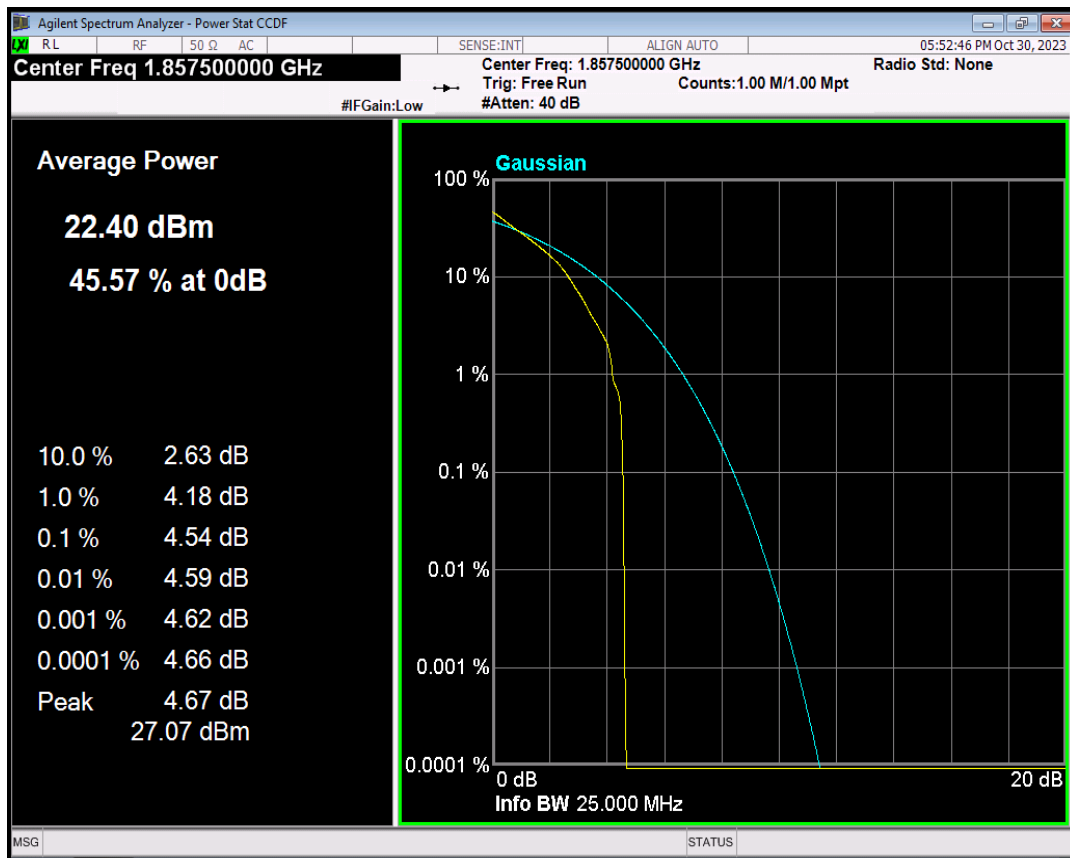
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



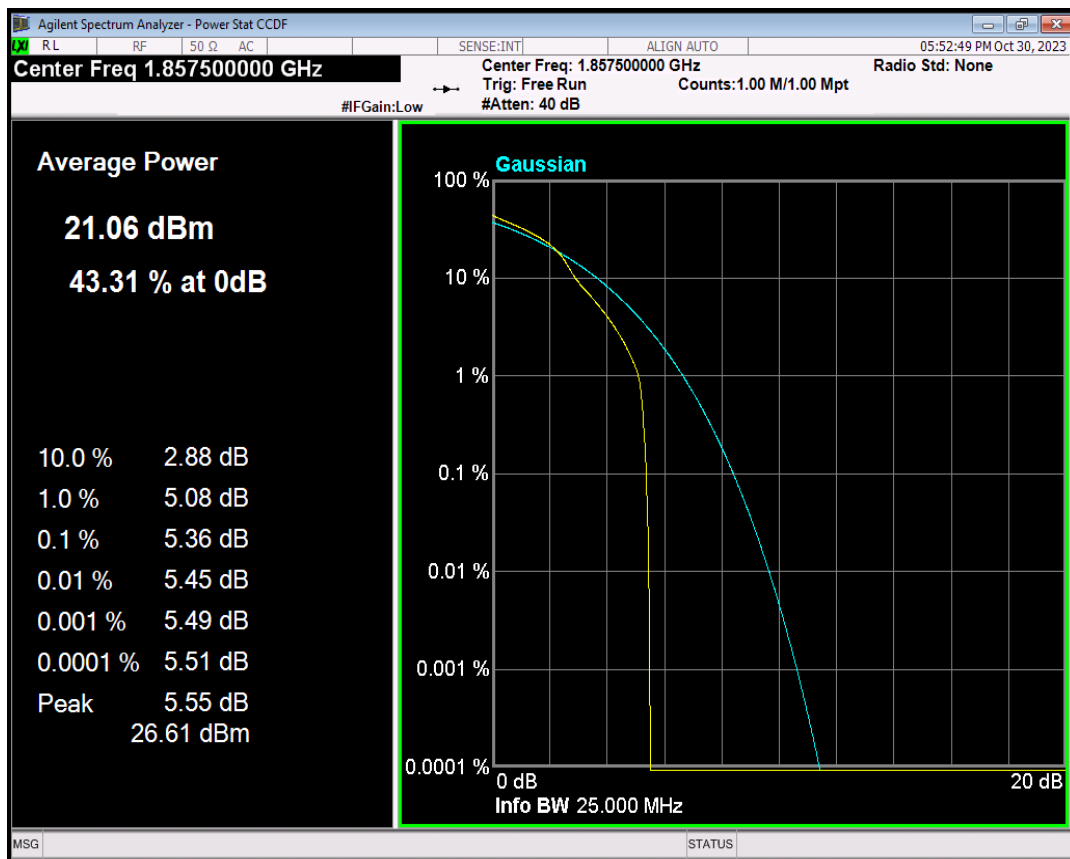
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



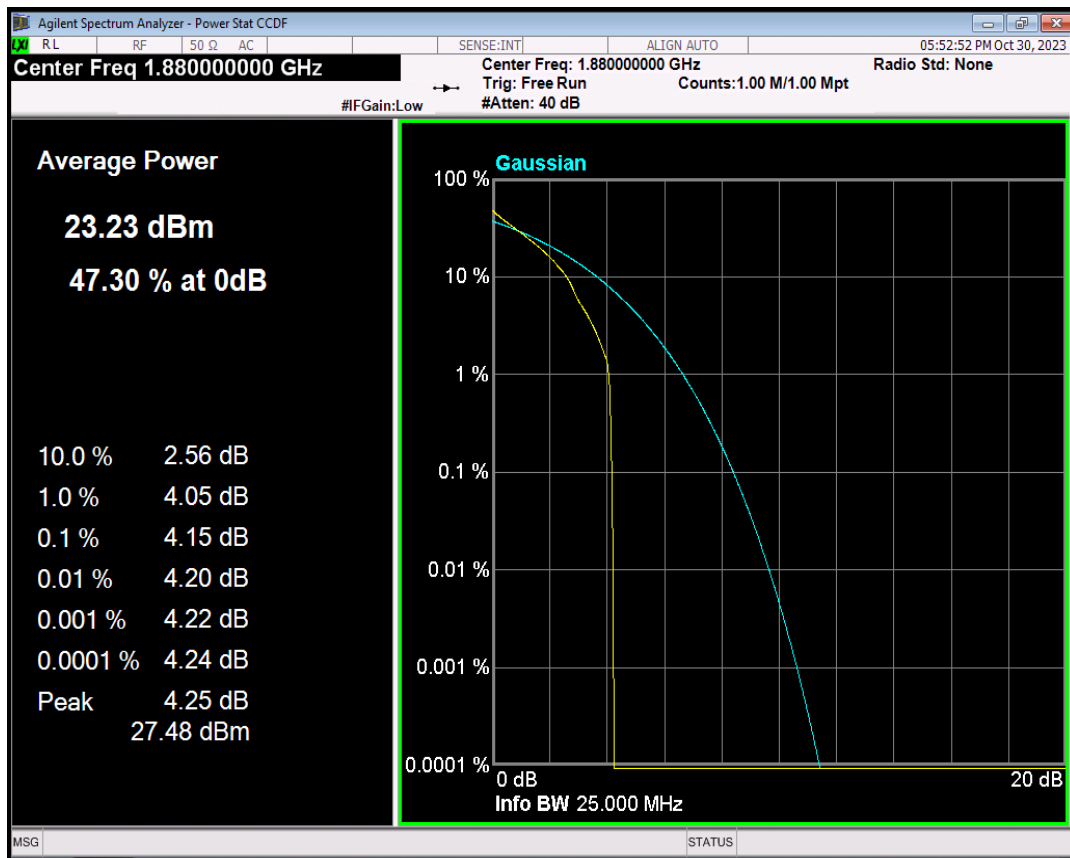
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



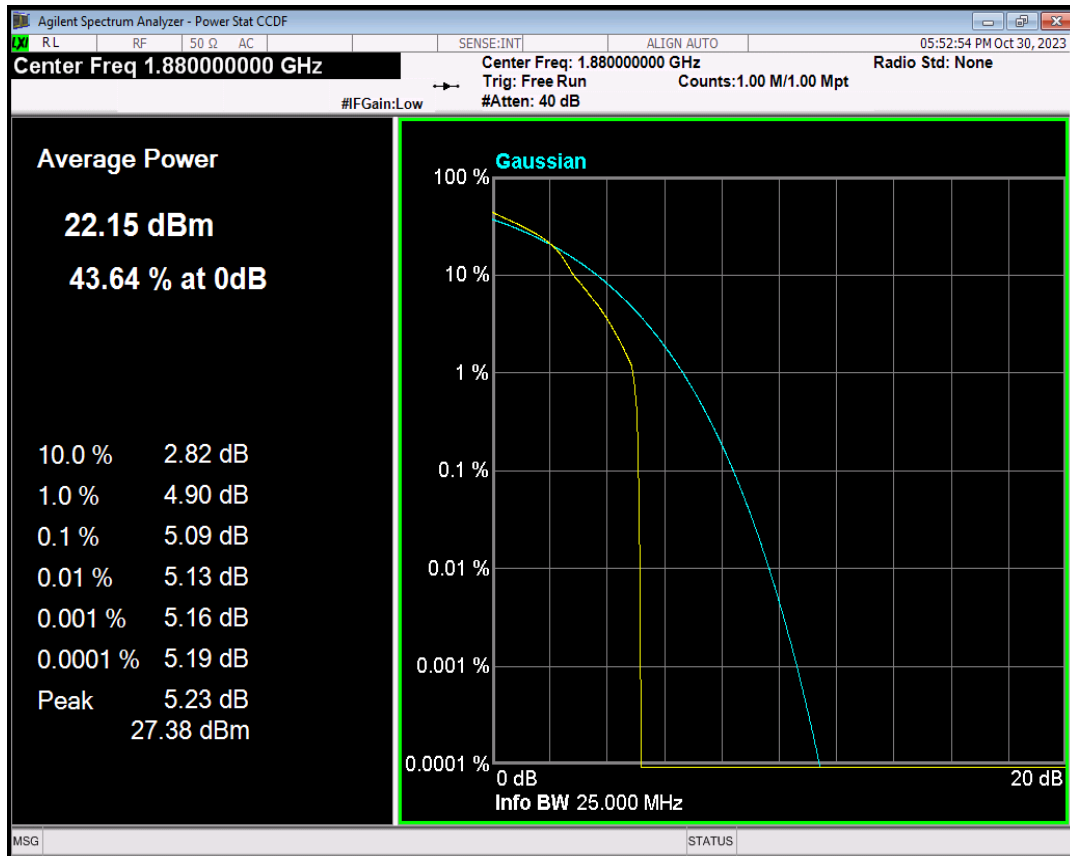
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



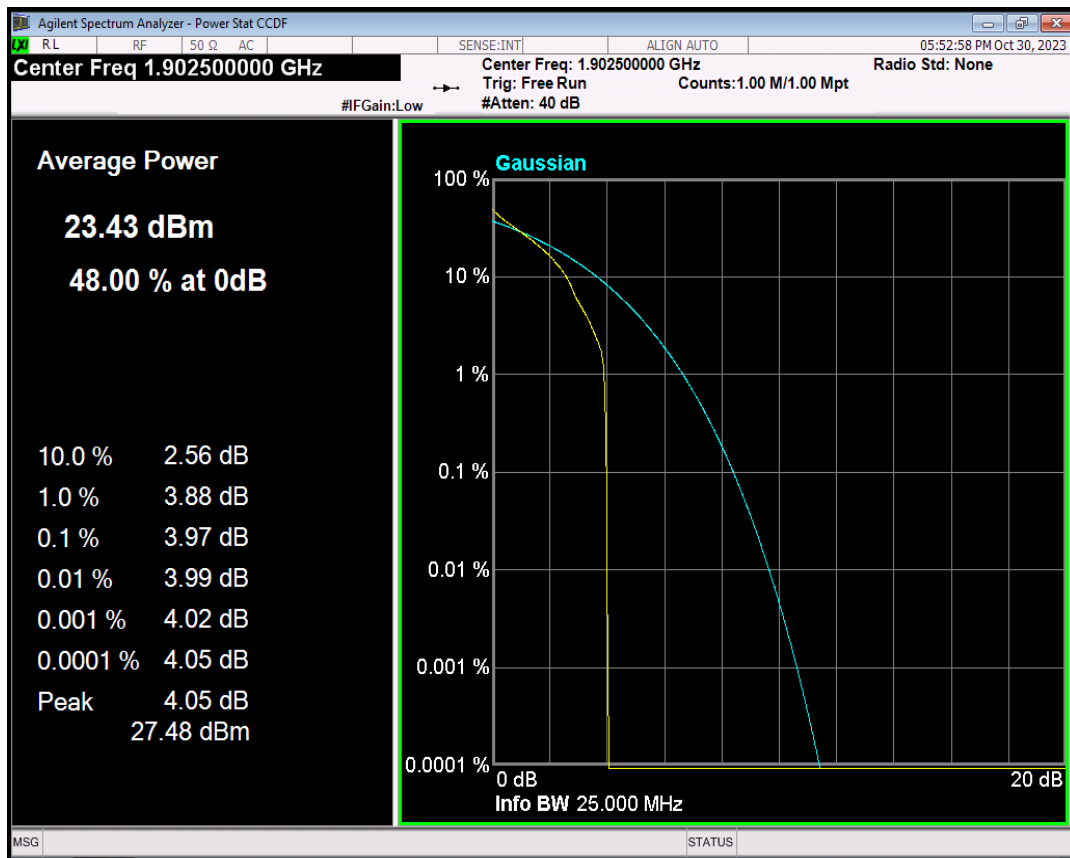
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



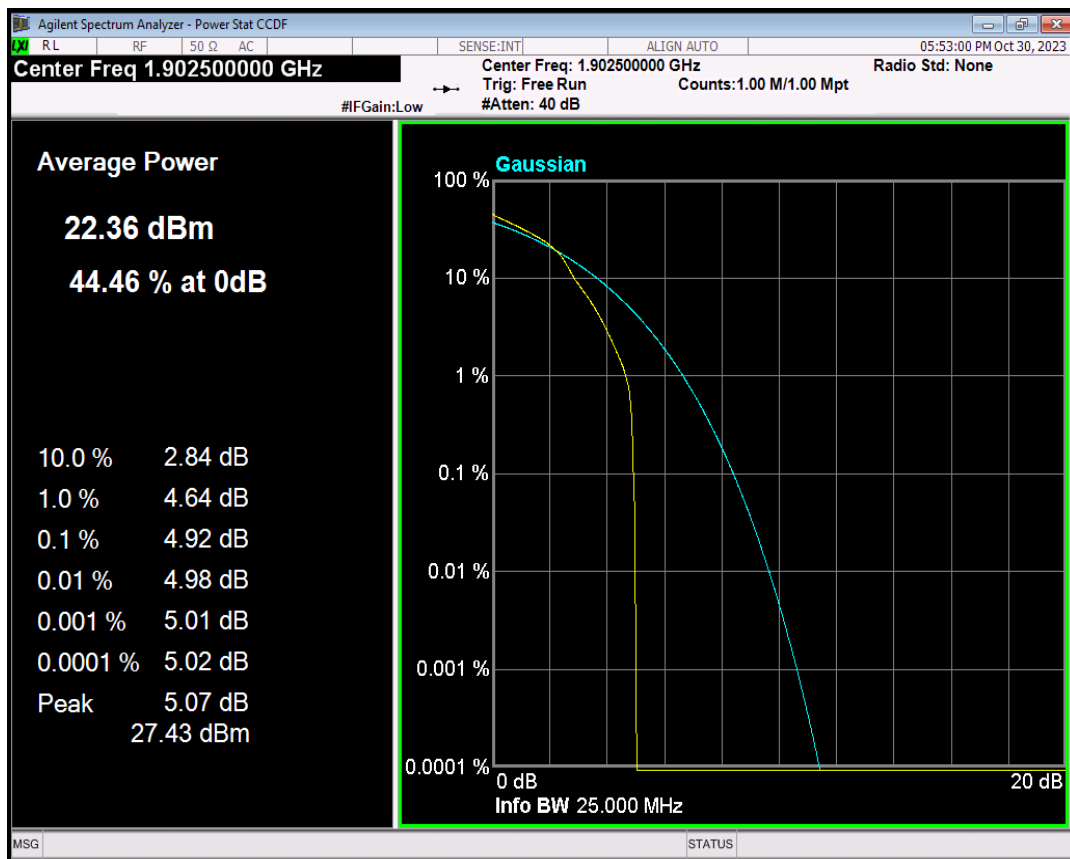
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



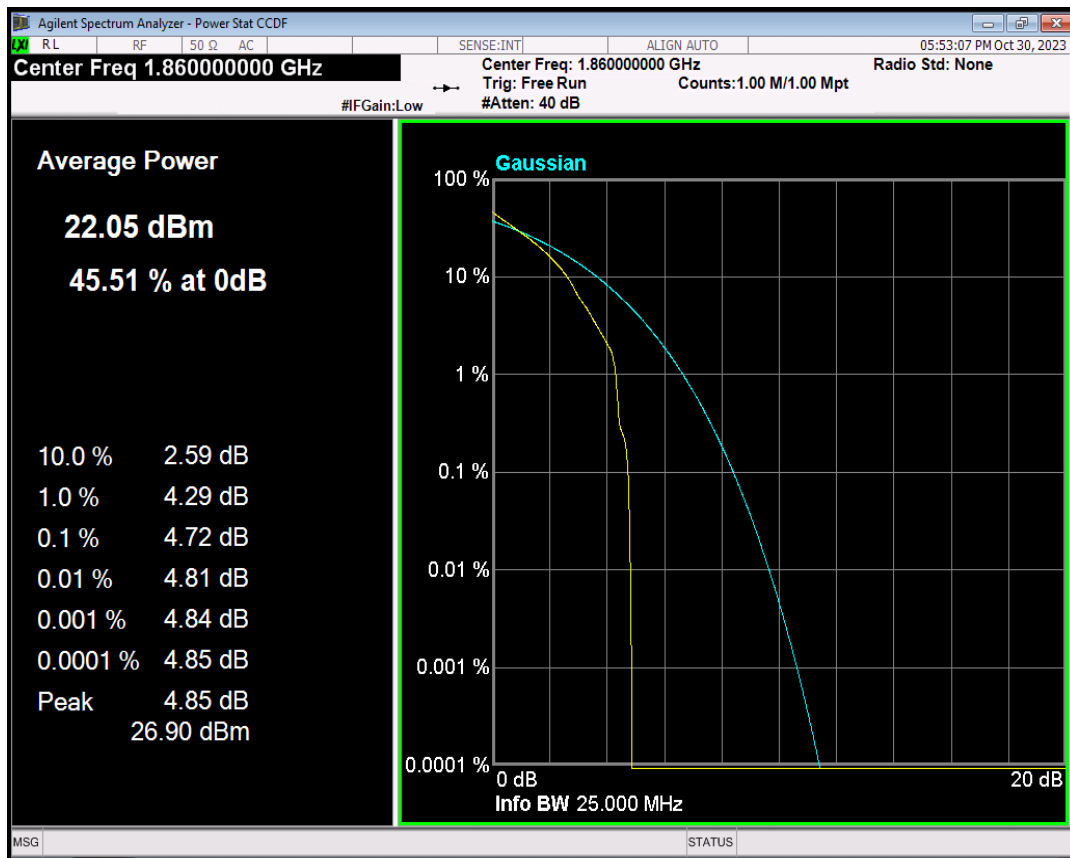
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



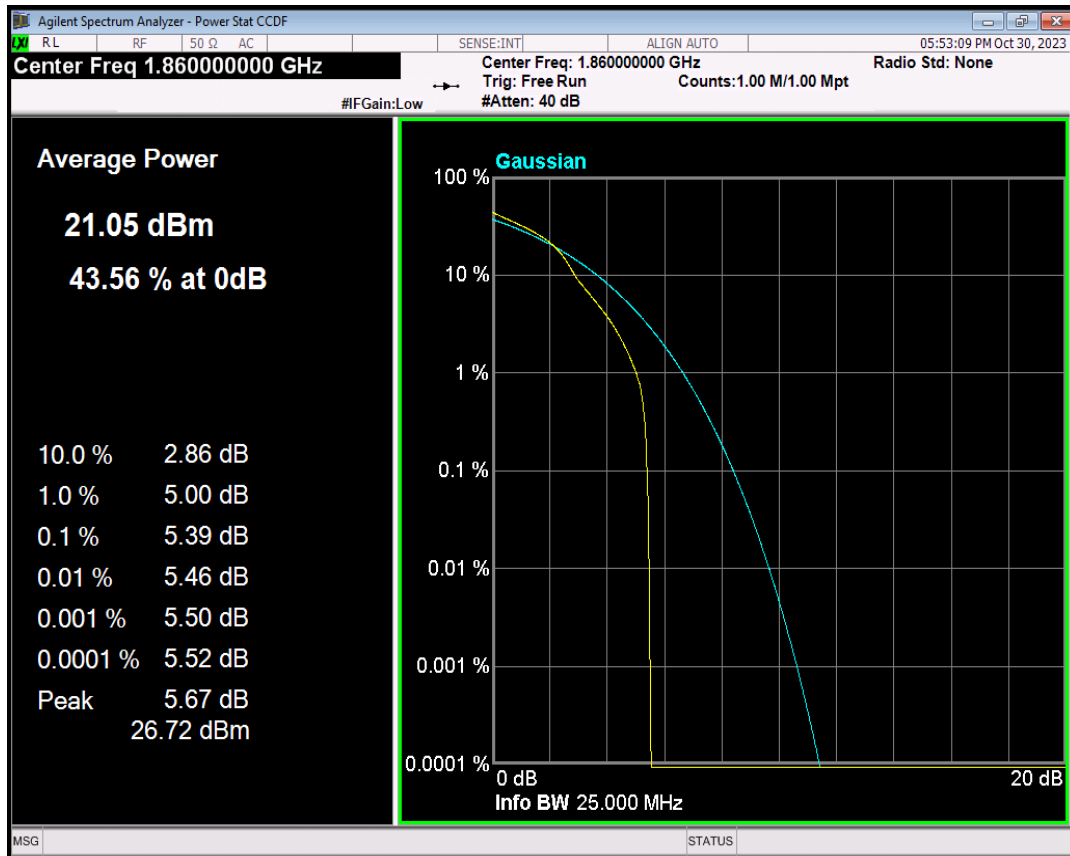
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



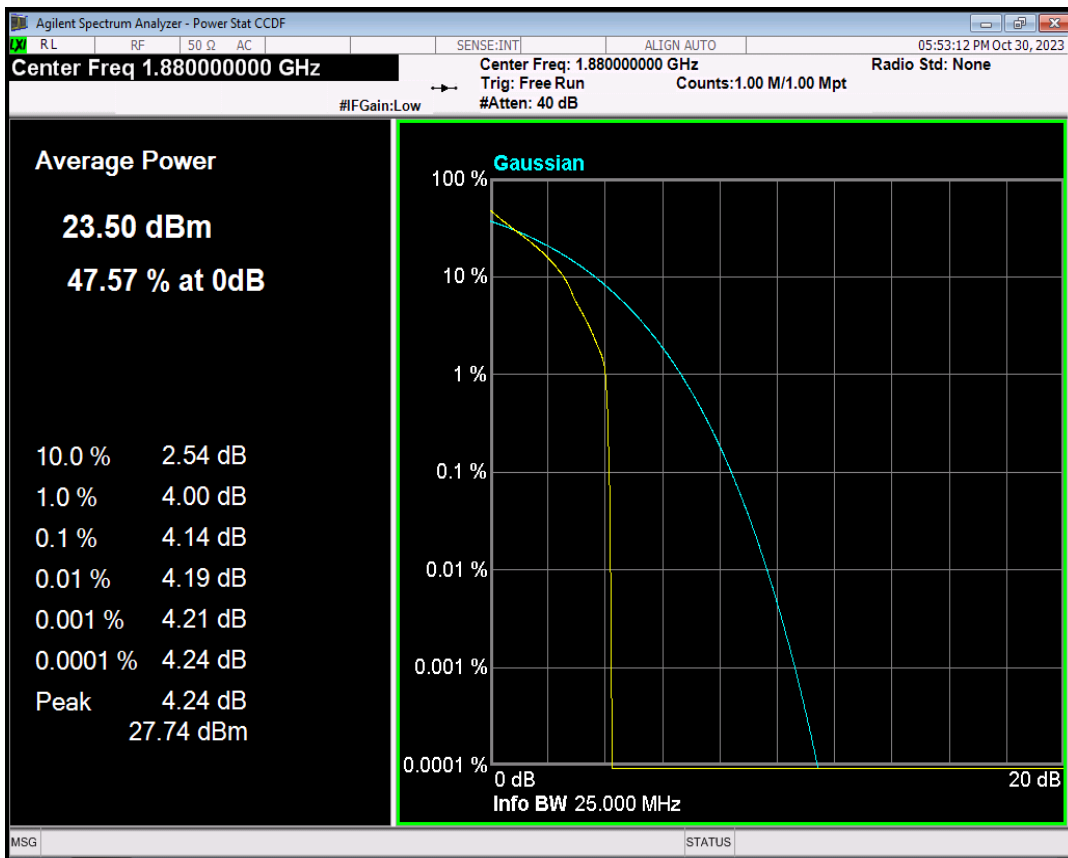
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



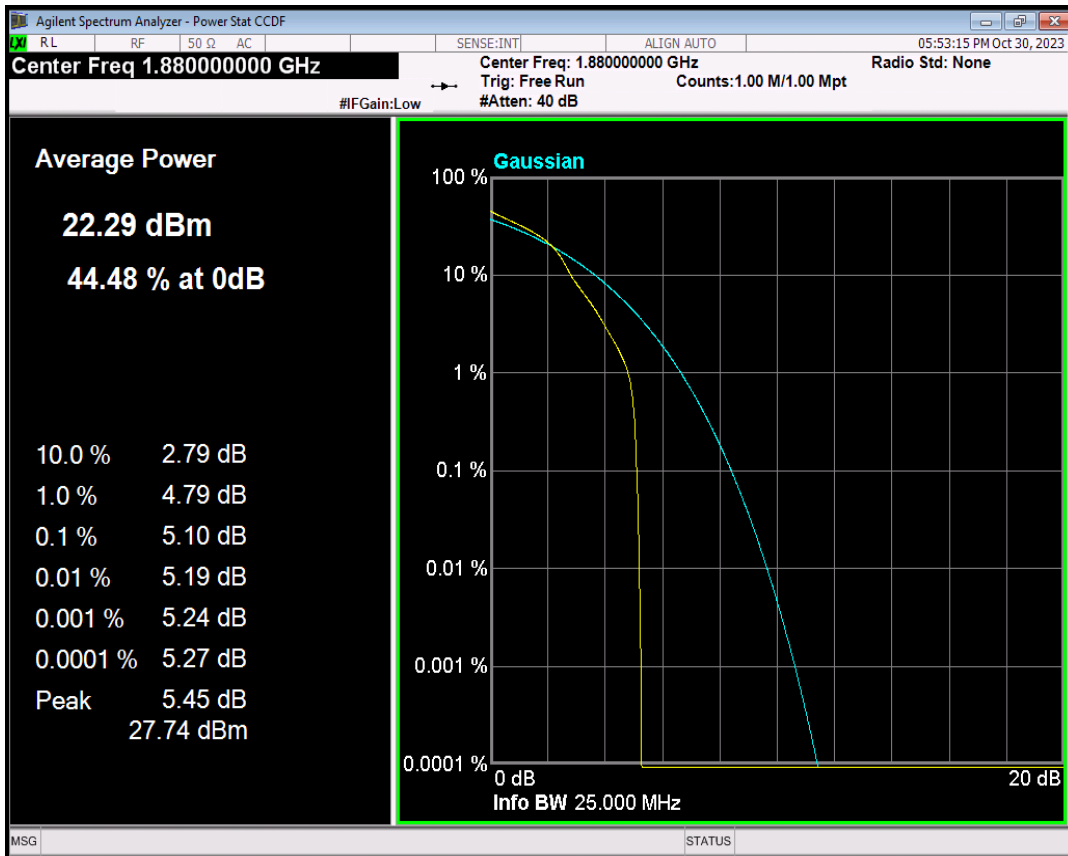
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



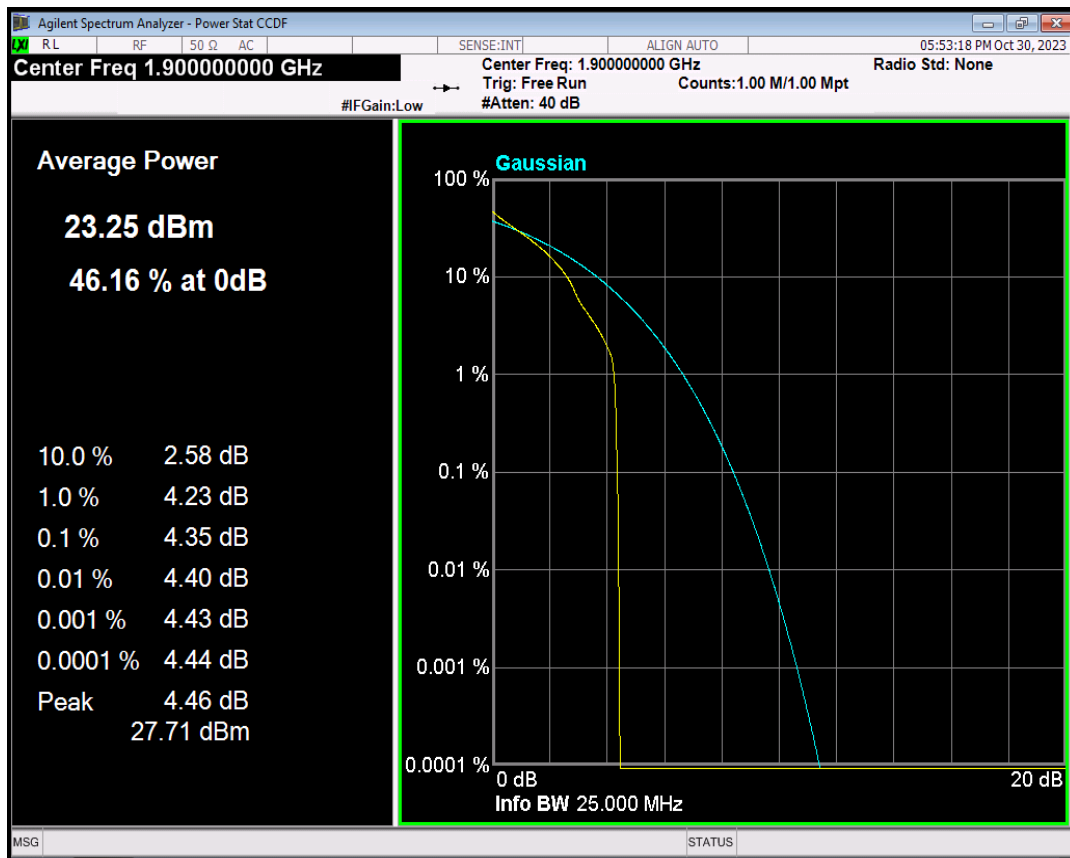
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



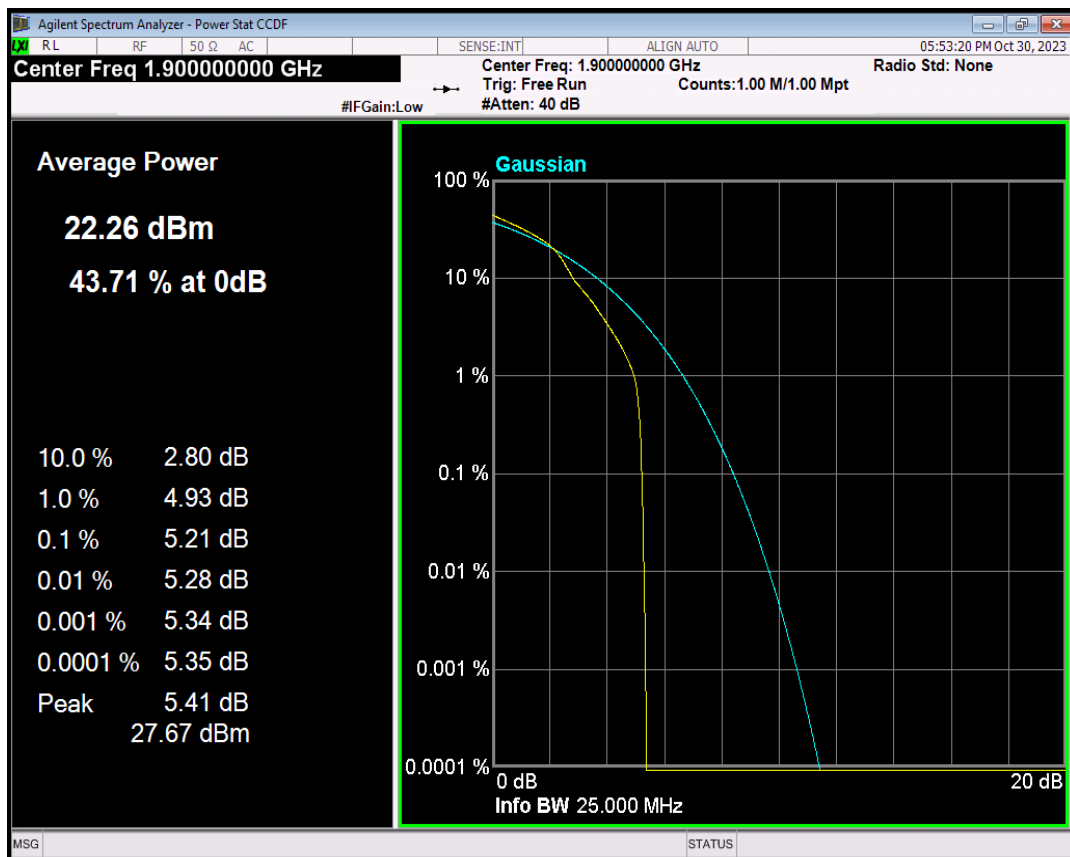
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



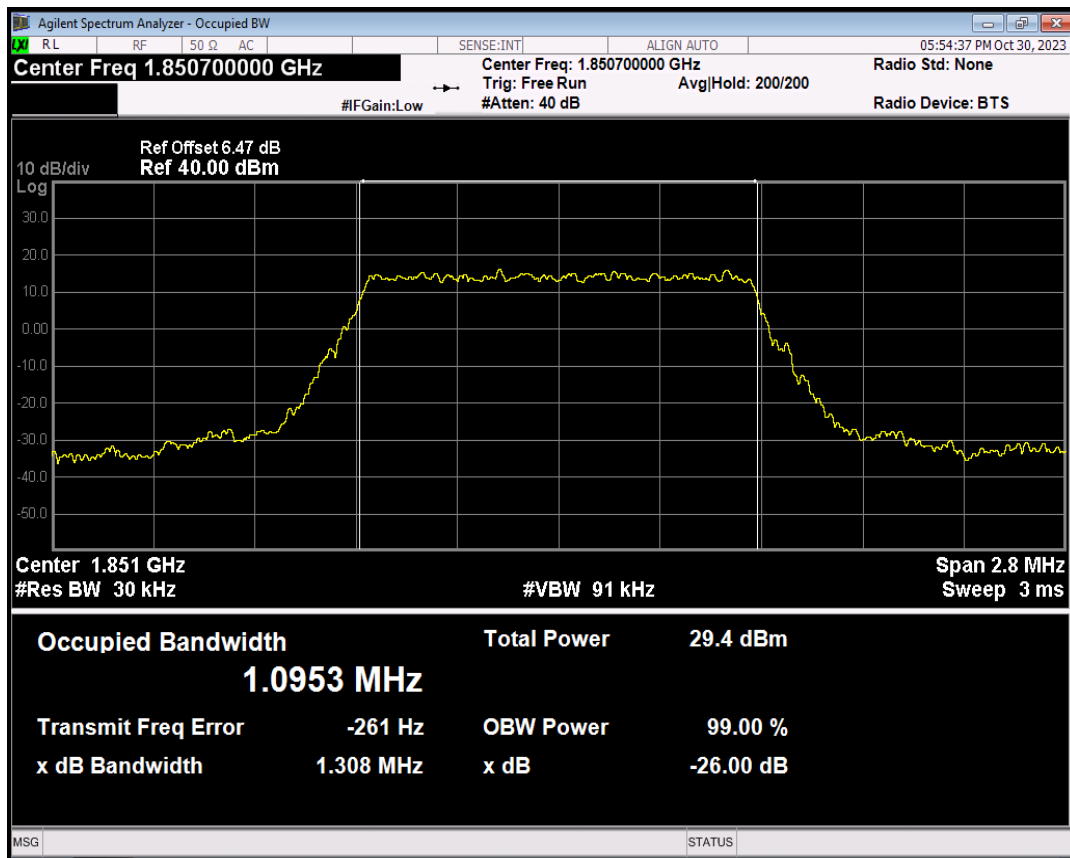
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



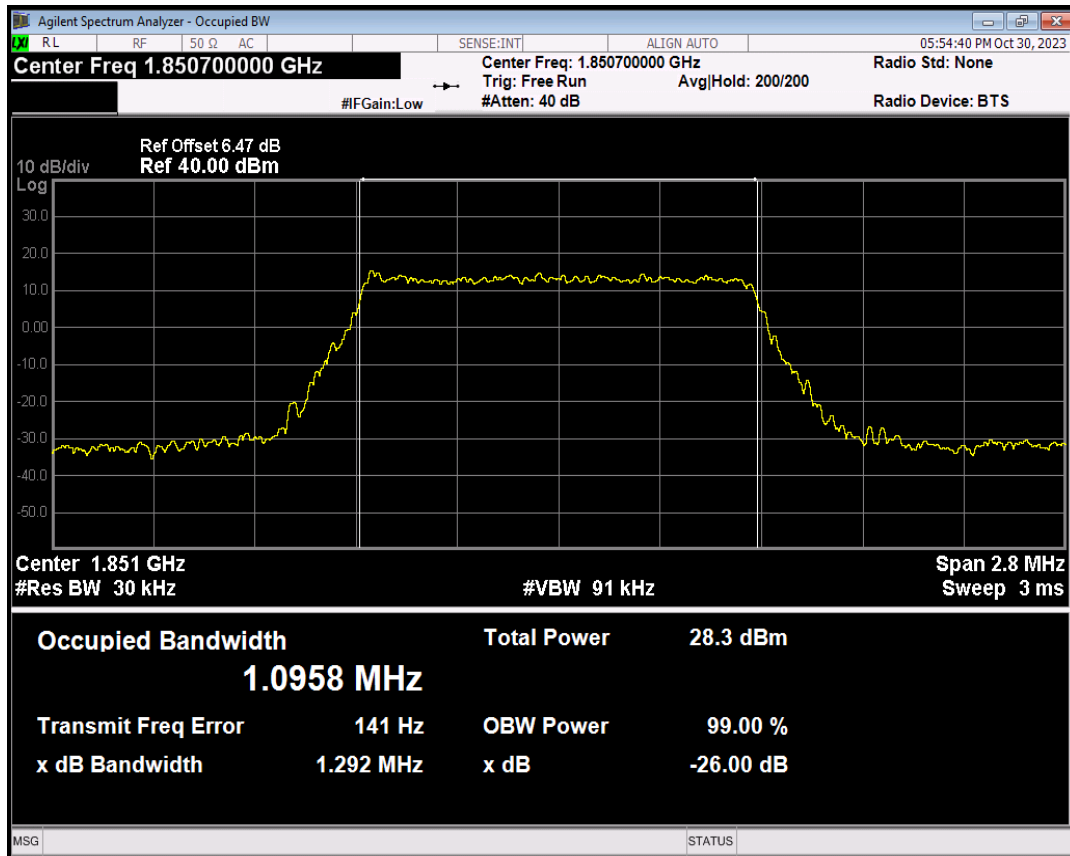
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.095	1.308	PASS
Band2	1.4	18607	6	#0	16QAM	1.096	1.292	PASS
Band2	1.4	18900	6	#0	QPSK	1.106	1.295	PASS
Band2	1.4	18900	6	#0	16QAM	1.101	1.343	PASS
Band2	1.4	19193	6	#0	QPSK	1.098	1.301	PASS
Band2	1.4	19193	6	#0	16QAM	1.099	1.288	PASS
Band2	3	18615	15	#0	QPSK	2.696	2.970	PASS
Band2	3	18615	15	#0	16QAM	2.705	2.988	PASS
Band2	3	18900	15	#0	QPSK	2.709	2.977	PASS
Band2	3	18900	15	#0	16QAM	2.694	2.982	PASS
Band2	3	19185	15	#0	QPSK	2.704	2.951	PASS
Band2	3	19185	15	#0	16QAM	2.694	2.986	PASS
Band2	5	18625	25	#0	QPSK	4.512	4.971	PASS
Band2	5	18625	25	#0	16QAM	4.516	4.966	PASS
Band2	5	18900	25	#0	QPSK	4.518	5.025	PASS
Band2	5	18900	25	#0	16QAM	4.508	4.991	PASS
Band2	5	19175	25	#0	QPSK	4.501	5.021	PASS
Band2	5	19175	25	#0	16QAM	4.514	4.991	PASS
Band2	10	18650	50	#0	QPSK	8.989	9.819	PASS
Band2	10	18650	50	#0	16QAM	8.961	9.816	PASS
Band2	10	18900	50	#0	QPSK	8.971	9.872	PASS
Band2	10	18900	50	#0	16QAM	8.962	9.758	PASS
Band2	10	19150	50	#0	QPSK	8.970	9.743	PASS
Band2	10	19150	50	#0	16QAM	8.987	9.872	PASS
Band2	15	18675	75	#0	QPSK	13.404	14.532	PASS
Band2	15	18675	75	#0	16QAM	13.447	14.351	PASS
Band2	15	18900	75	#0	QPSK	13.439	14.559	PASS
Band2	15	18900	75	#0	16QAM	13.416	14.489	PASS
Band2	15	19125	75	#0	QPSK	13.448	14.663	PASS
Band2	15	19125	75	#0	16QAM	13.425	14.409	PASS
Band2	20	18700	100	#0	QPSK	17.865	19.153	PASS
Band2	20	18700	100	#0	16QAM	17.814	19.203	PASS
Band2	20	18900	100	#0	QPSK	17.877	19.328	PASS
Band2	20	18900	100	#0	16QAM	17.925	19.414	PASS
Band2	20	19100	100	#0	QPSK	17.849	19.277	PASS
Band2	20	19100	100	#0	16QAM	17.870	19.350	PASS

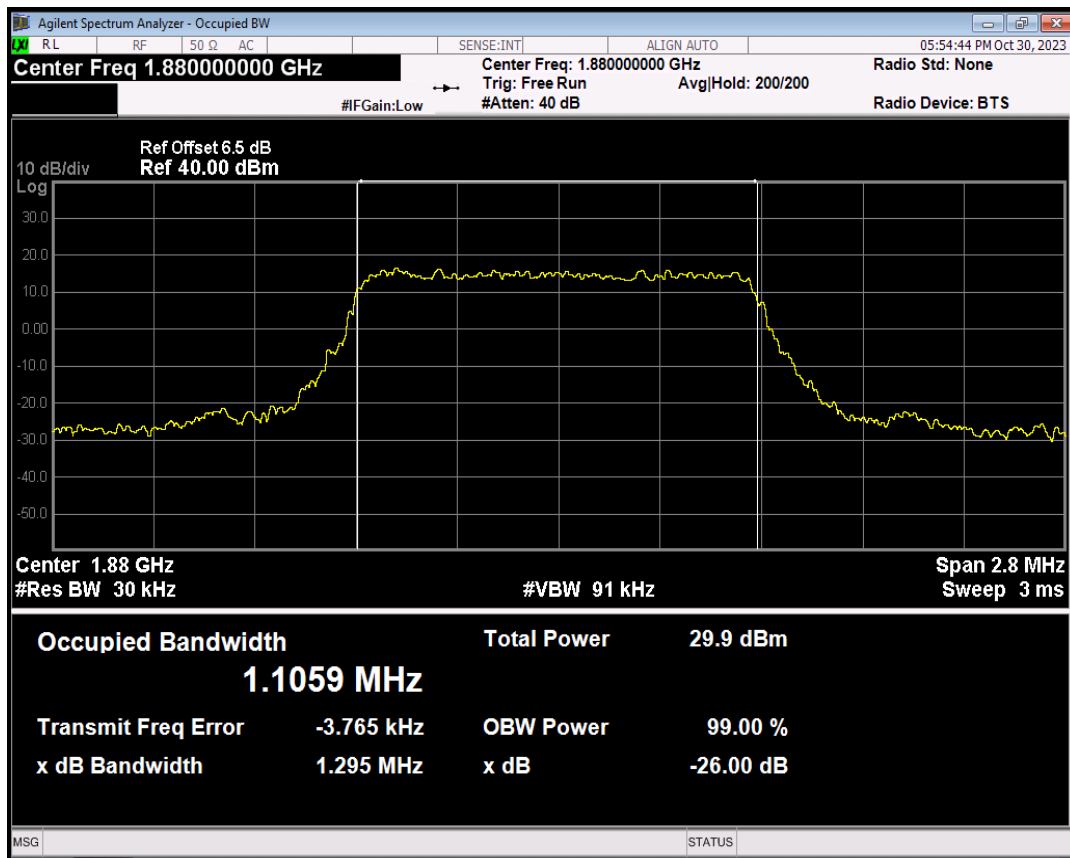
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



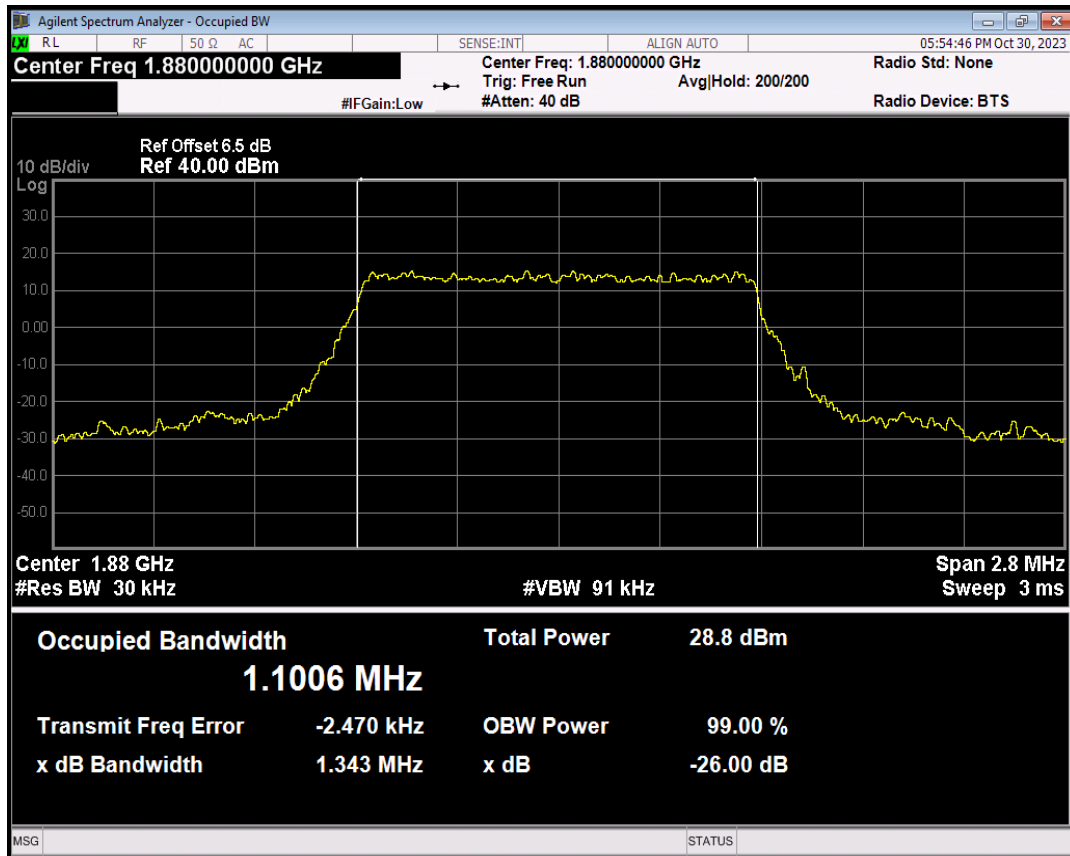
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



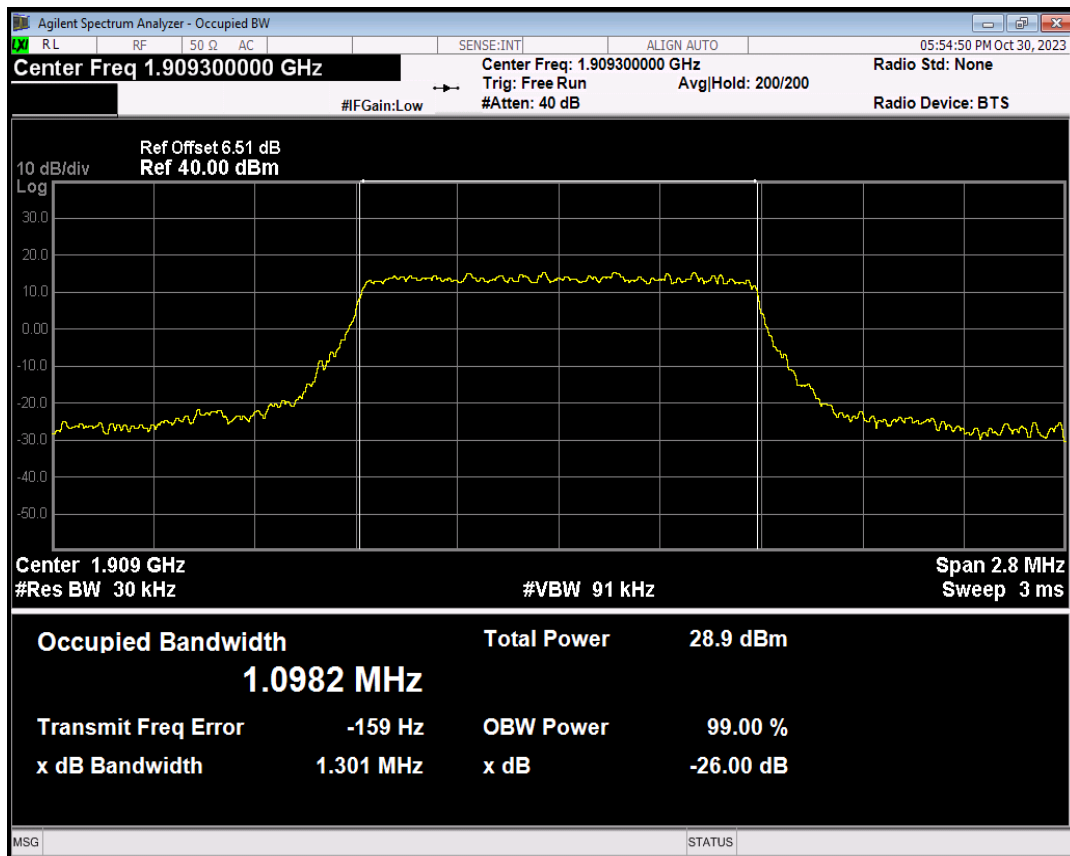
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



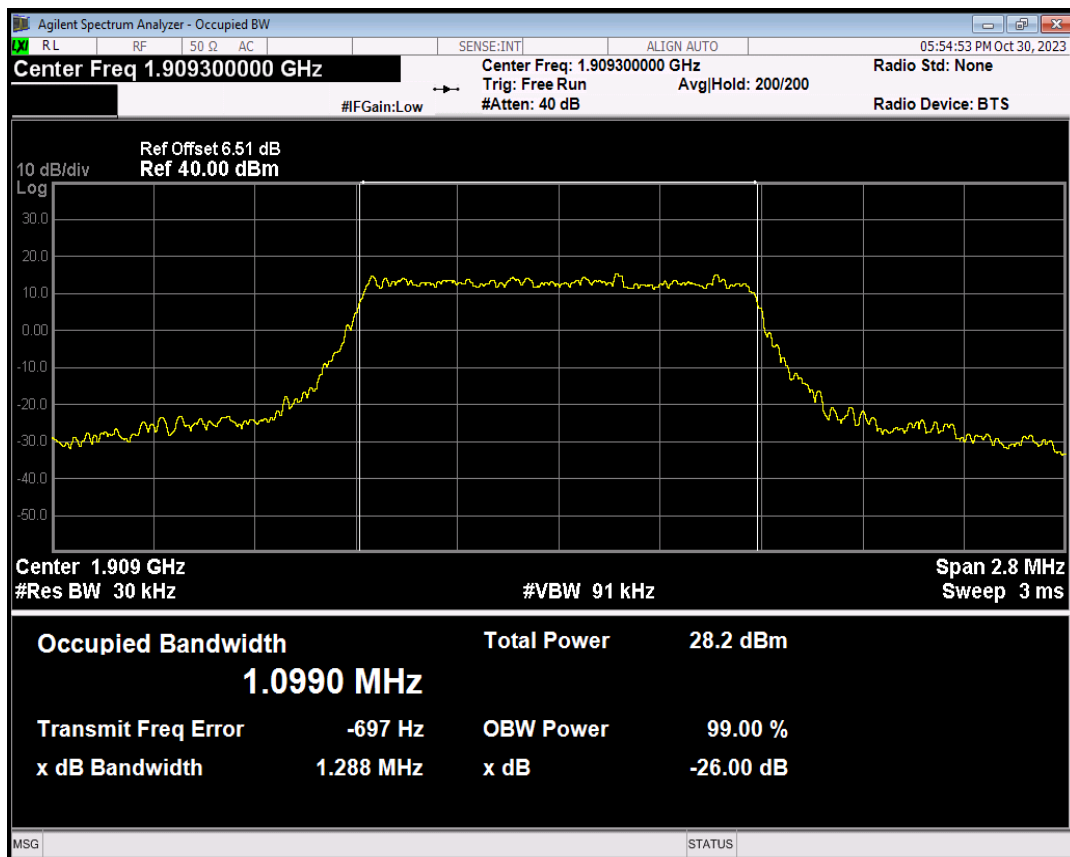
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



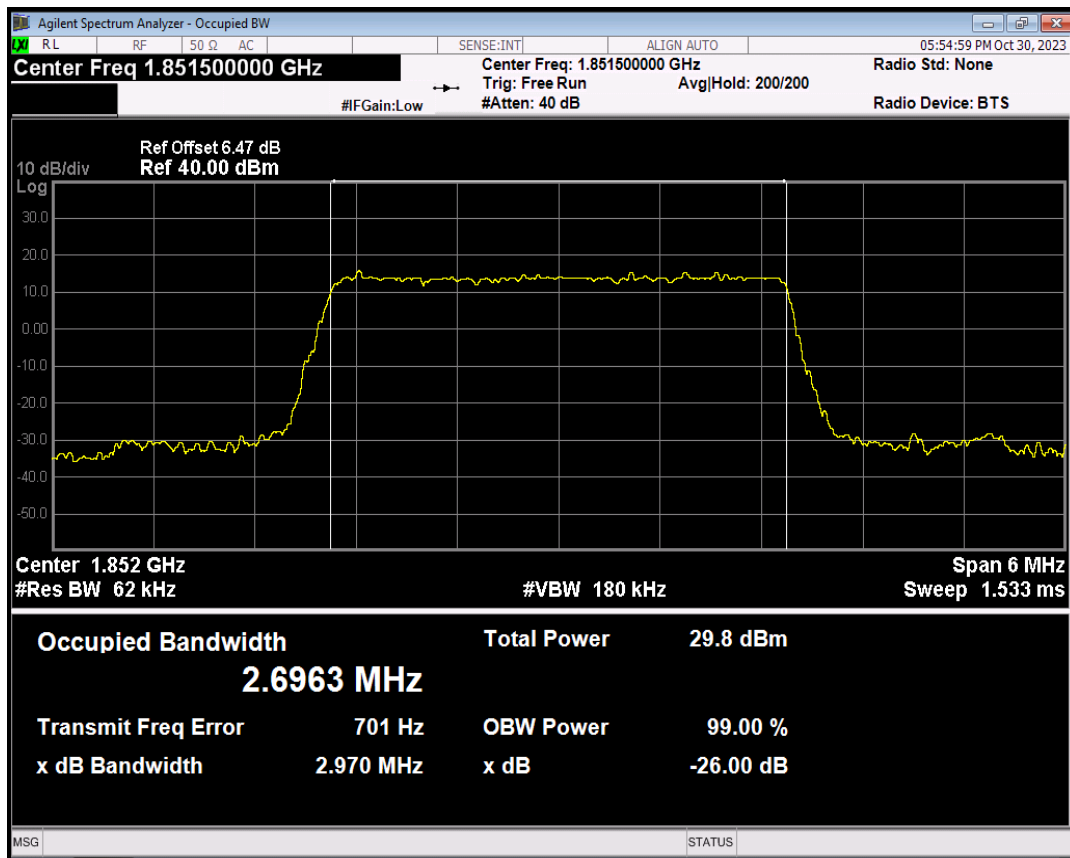
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



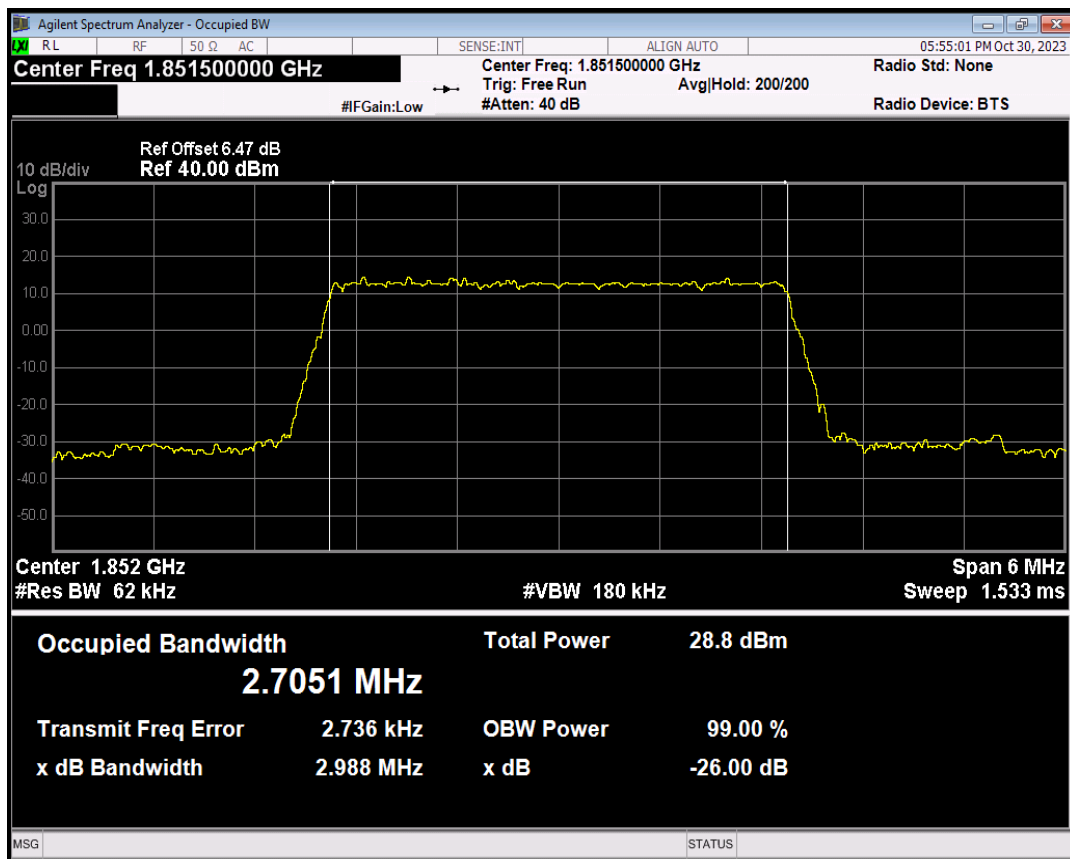
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



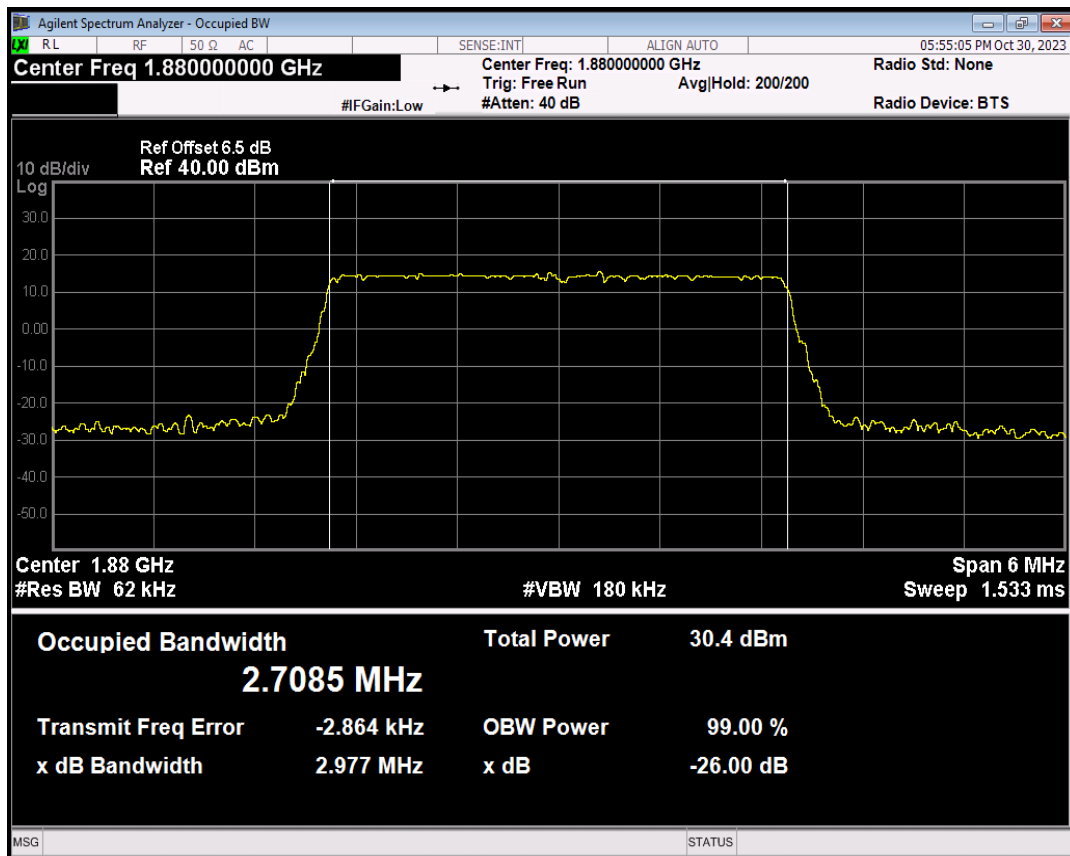
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



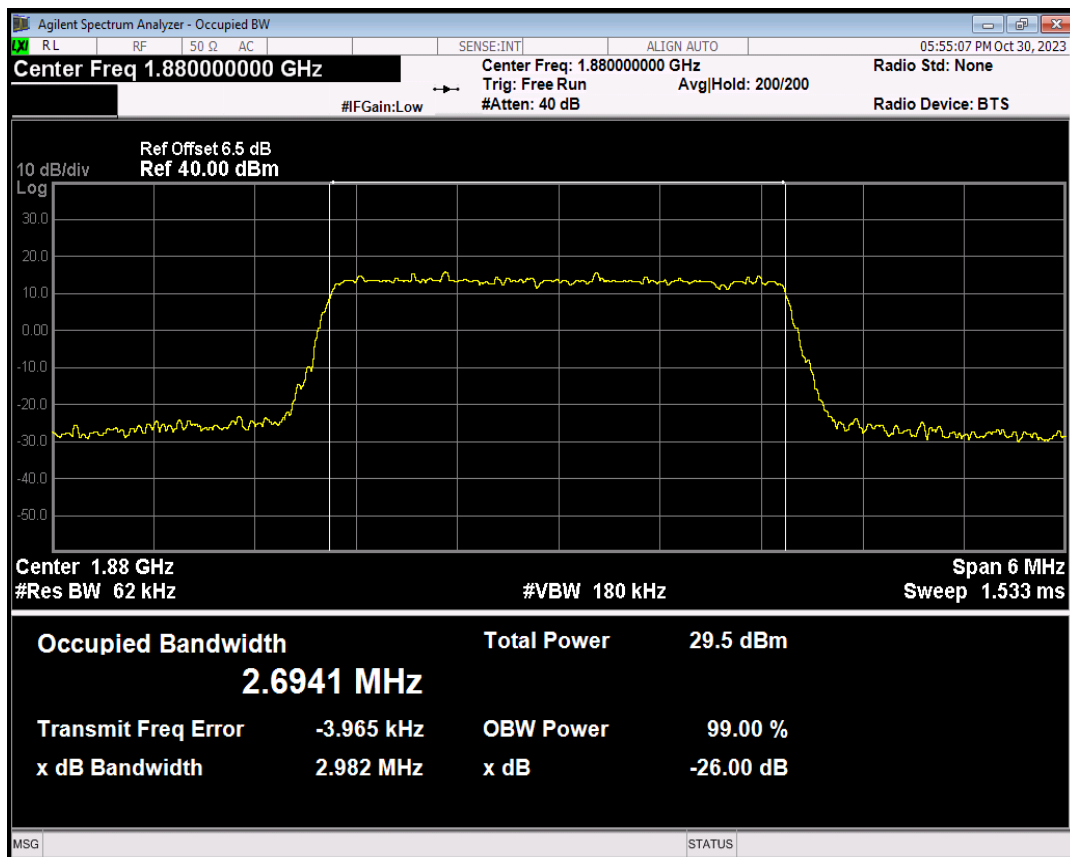
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



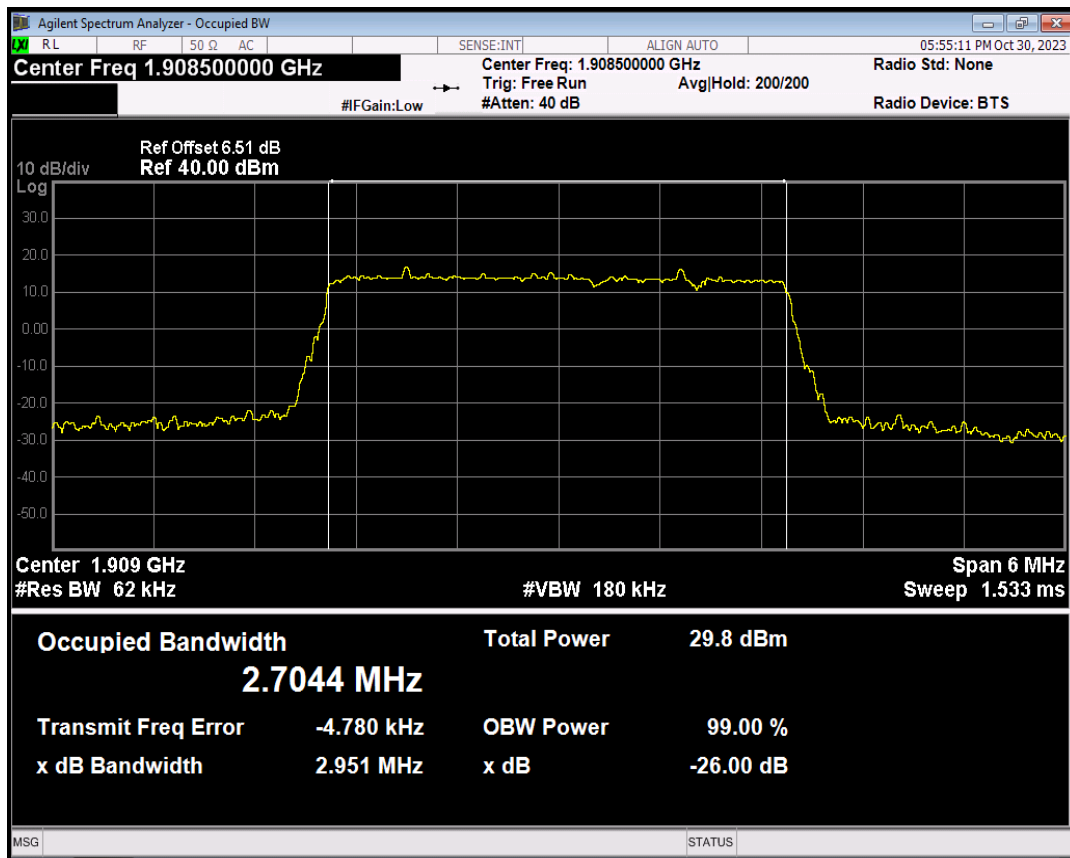
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



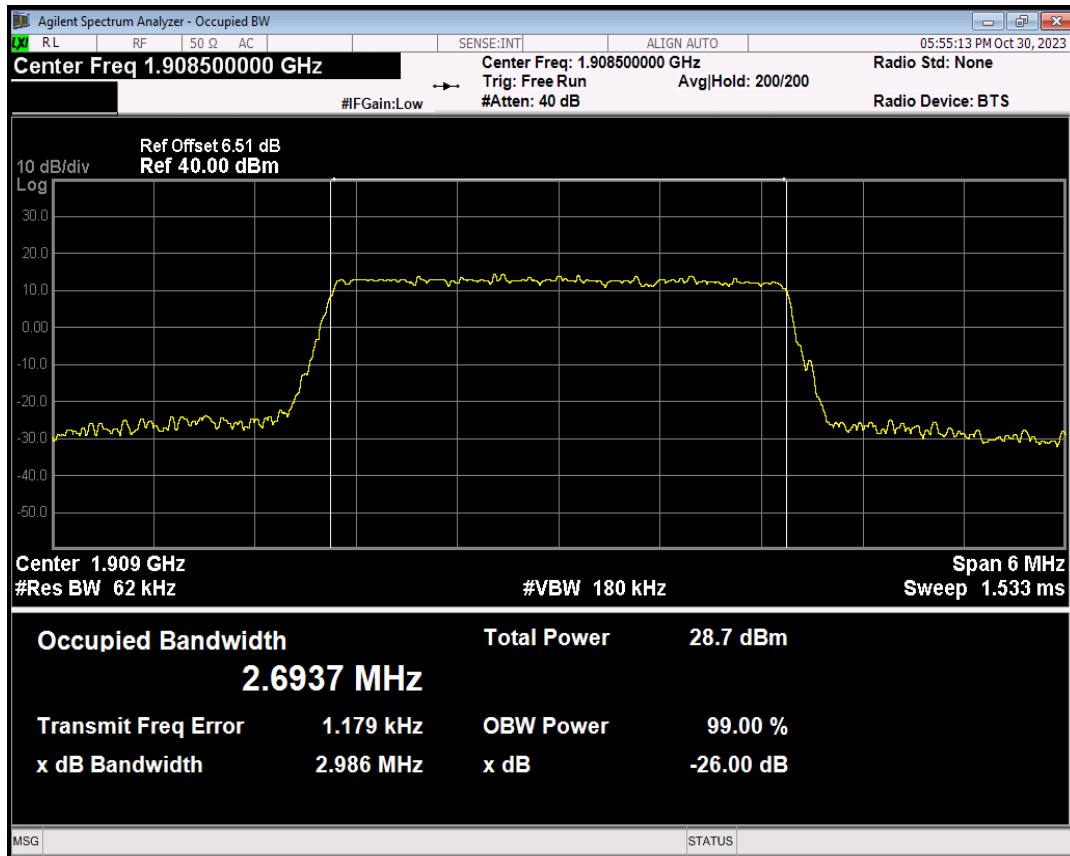
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



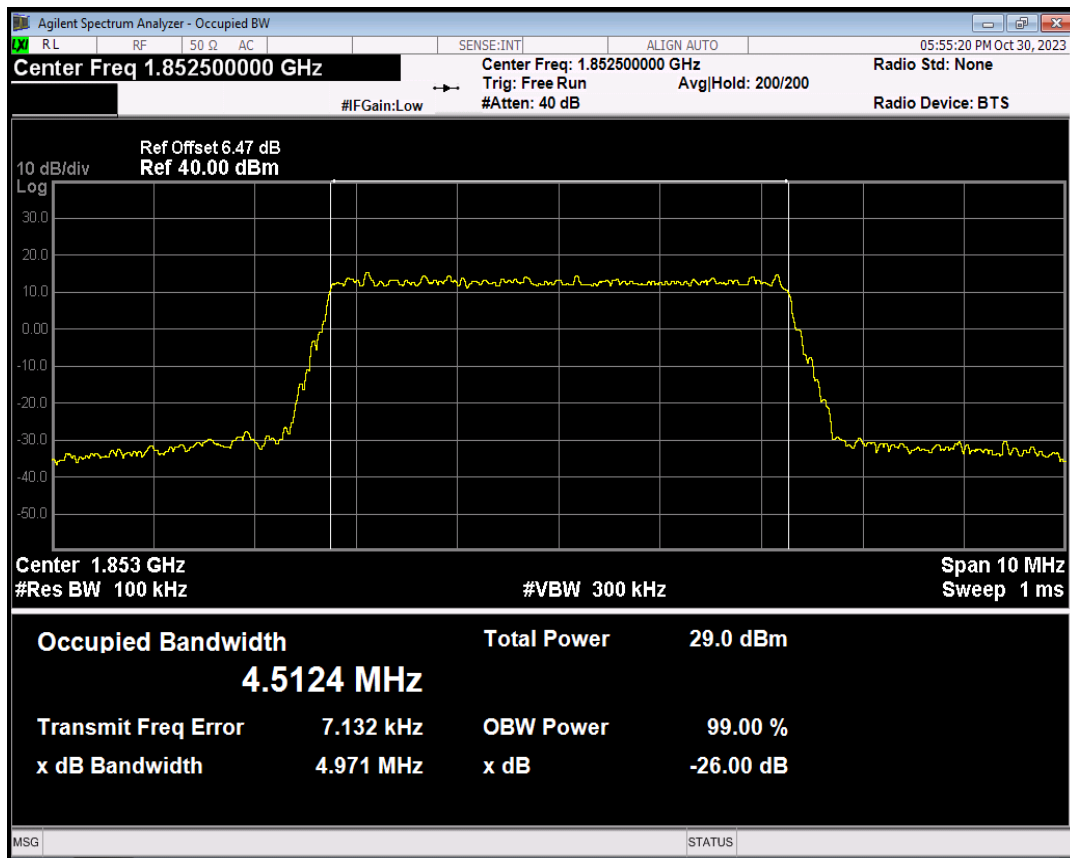
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



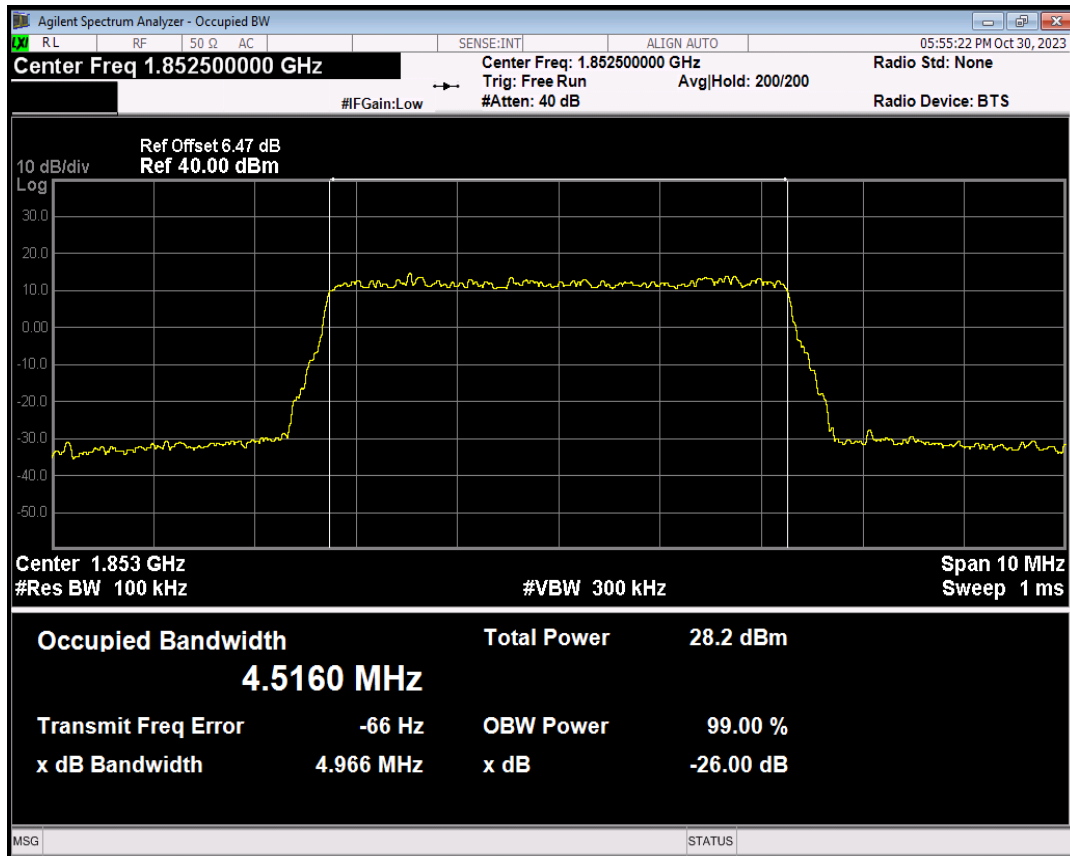
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



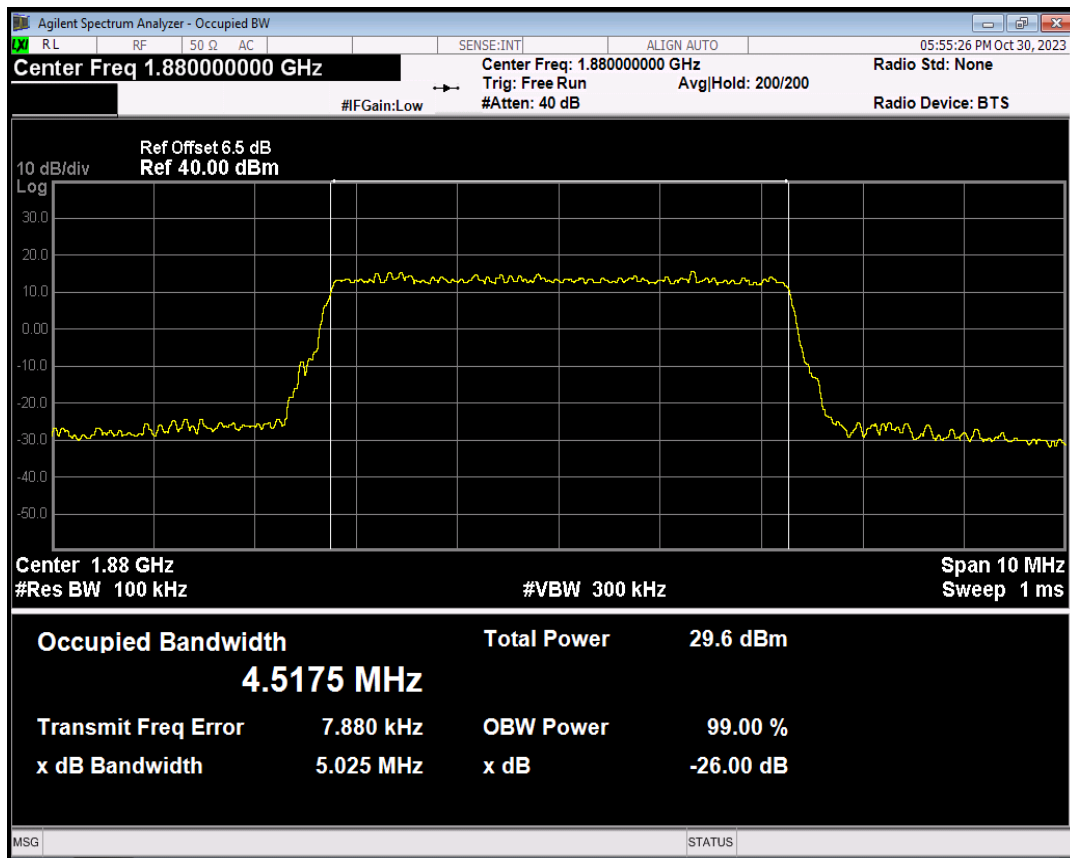
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



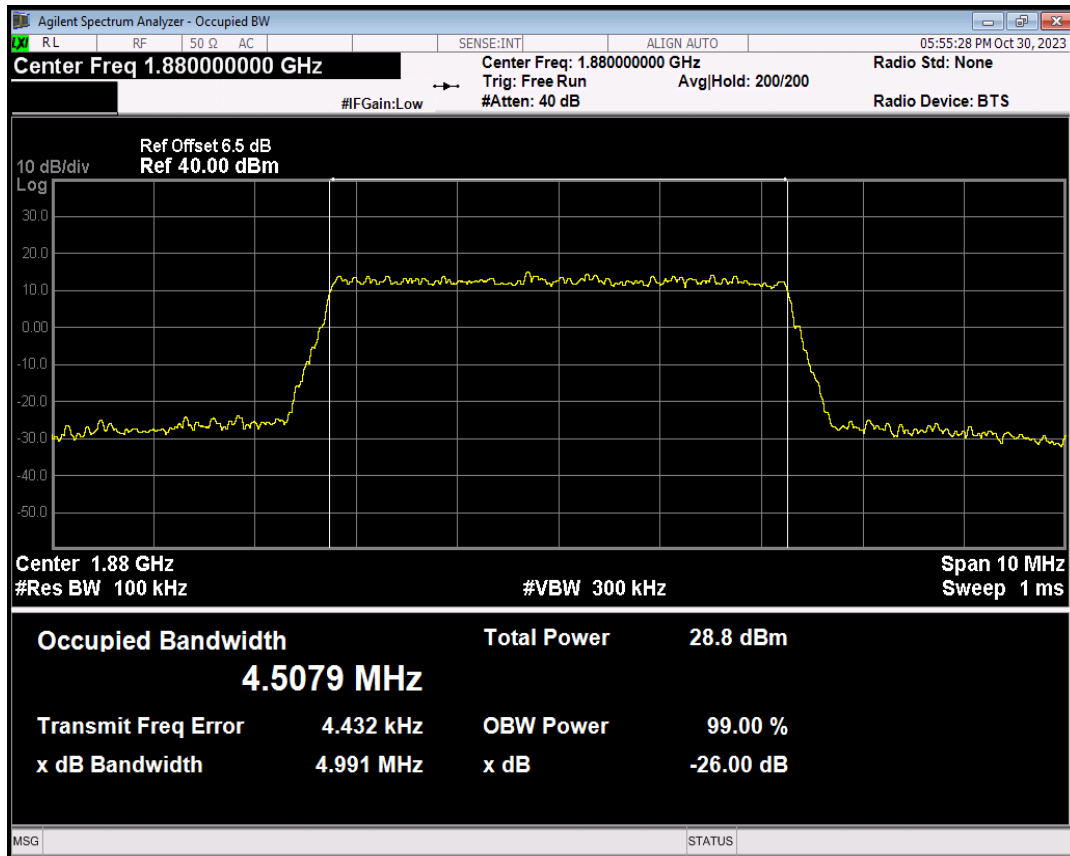
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



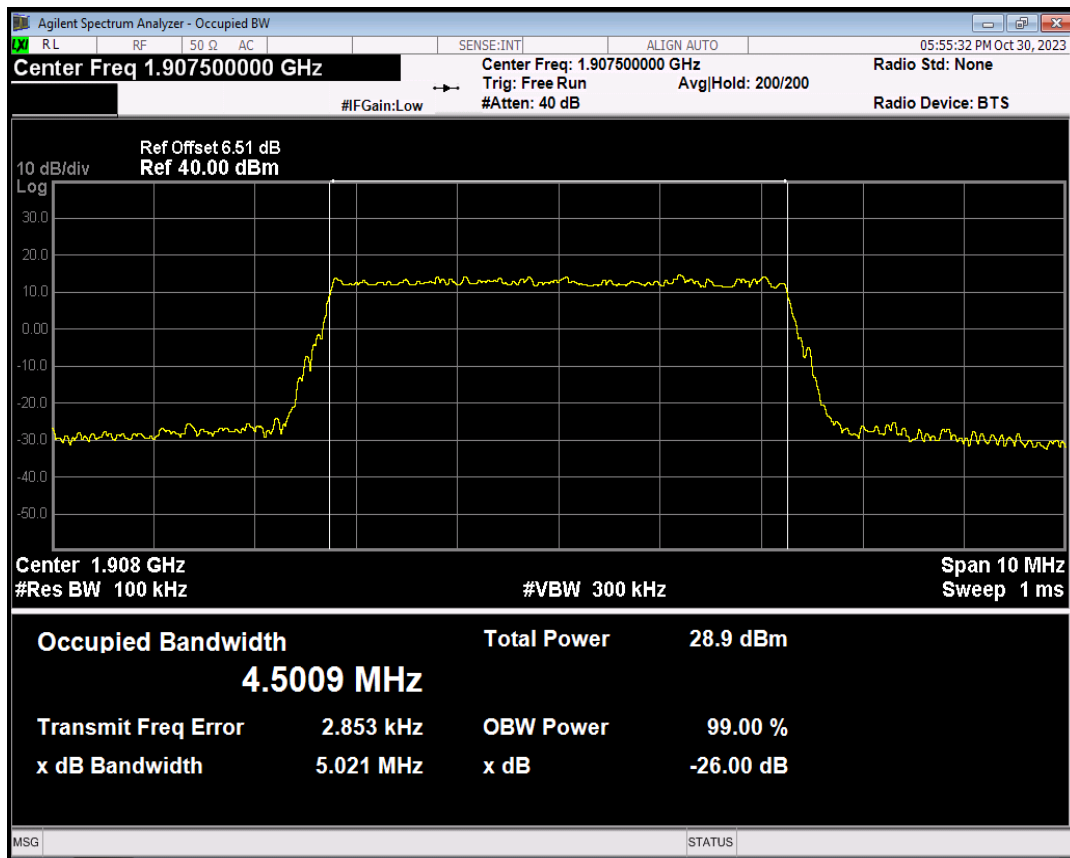
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



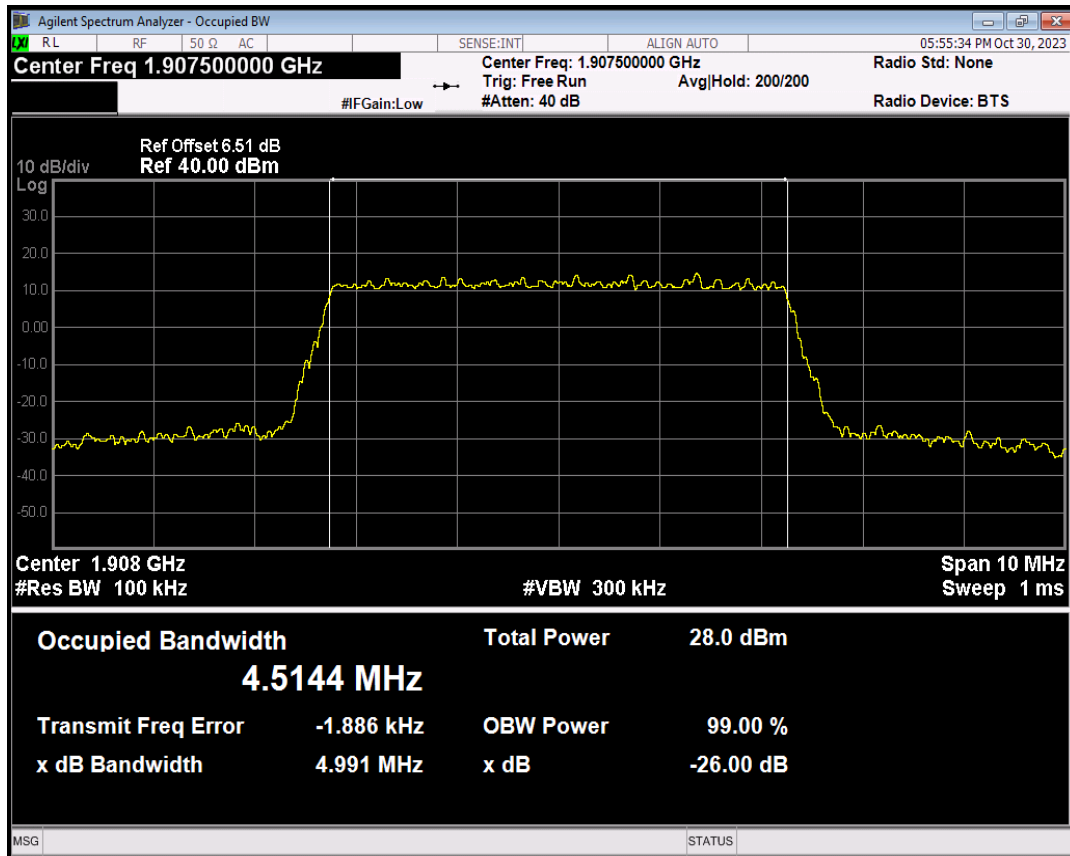
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



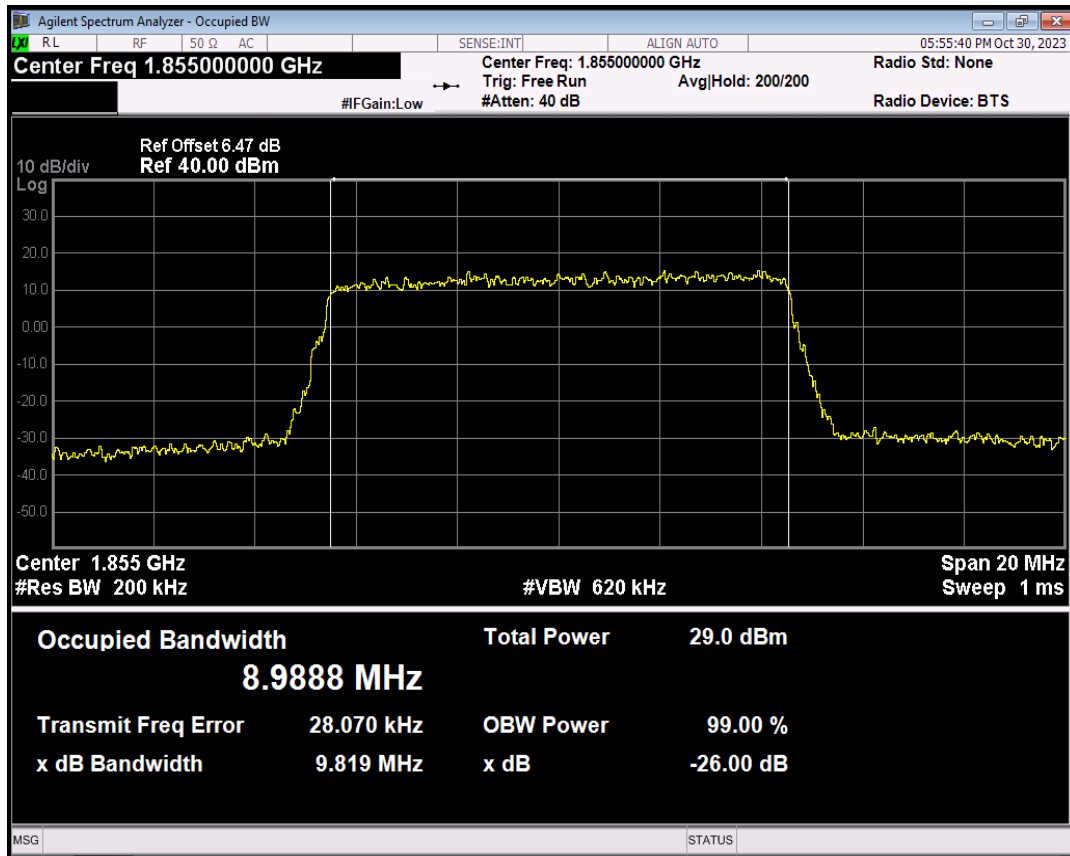
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



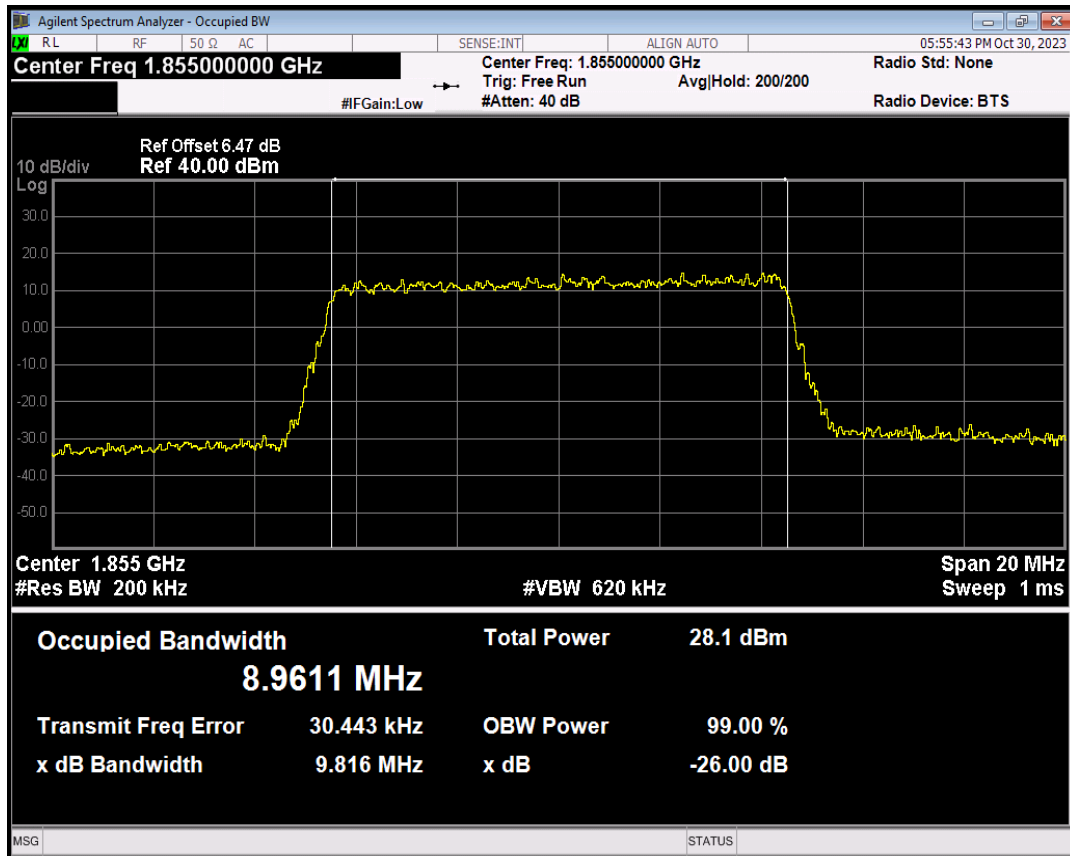
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



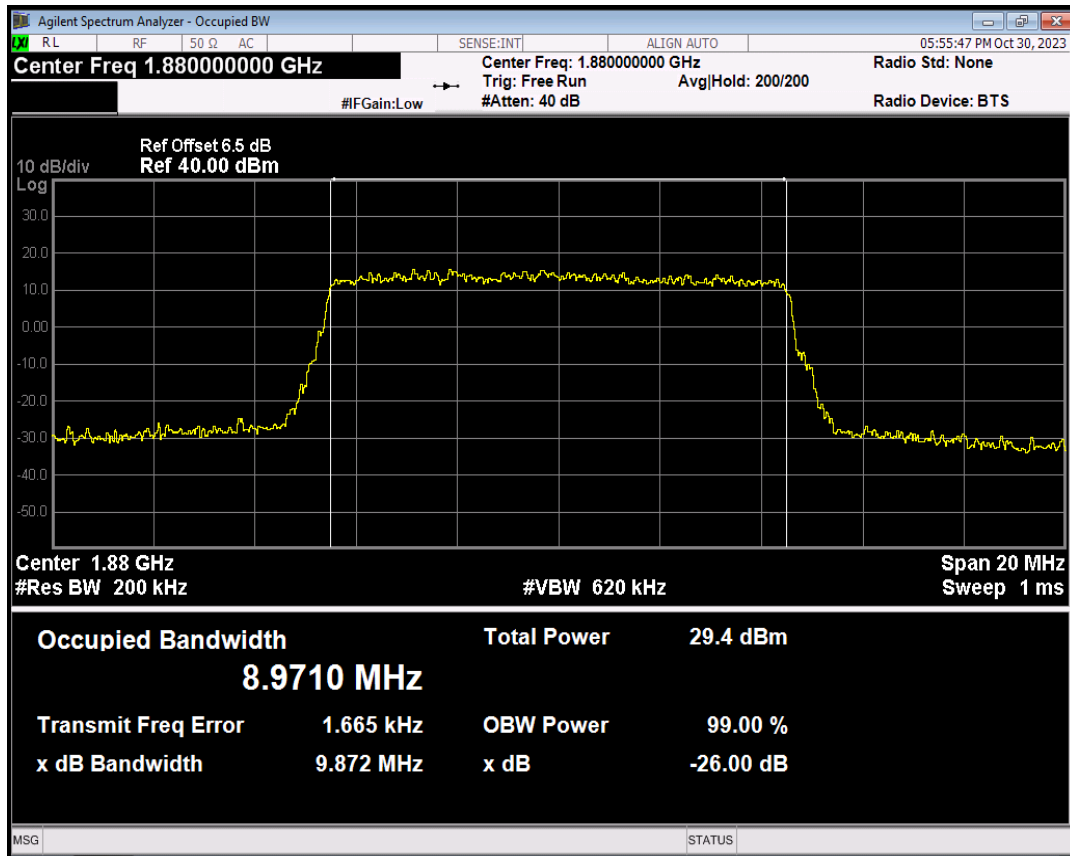
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



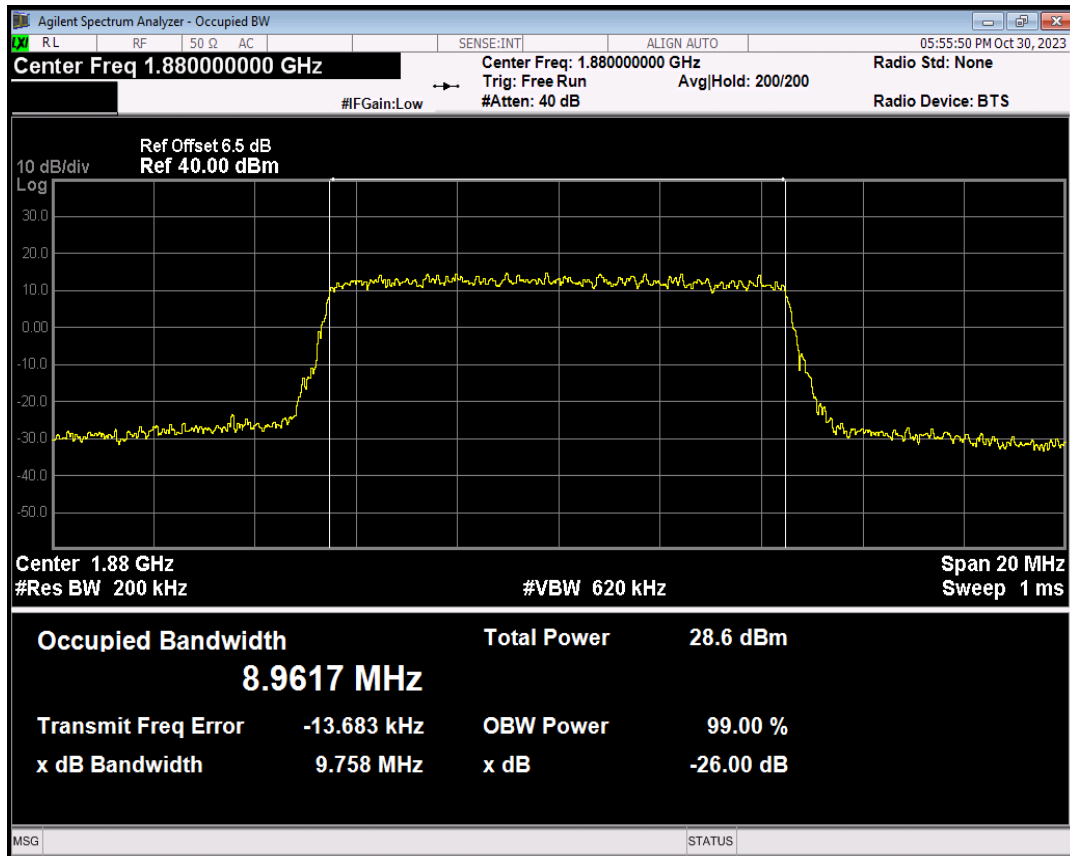
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



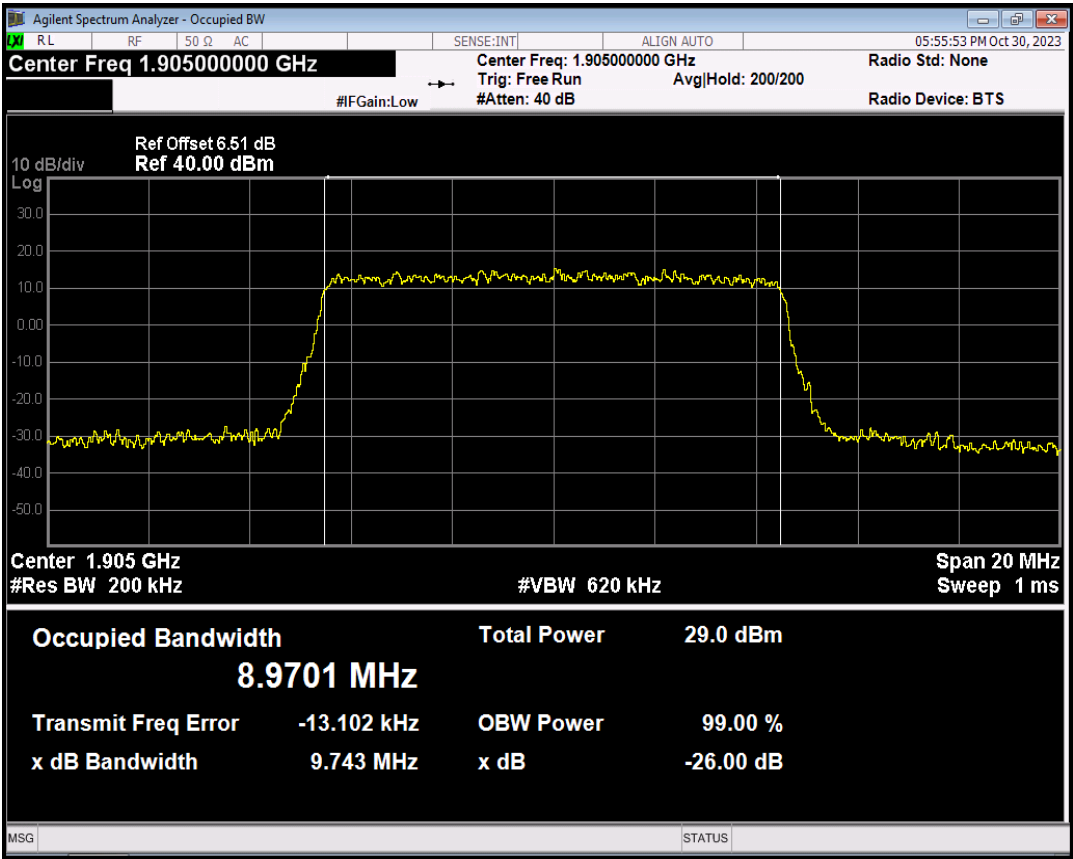
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



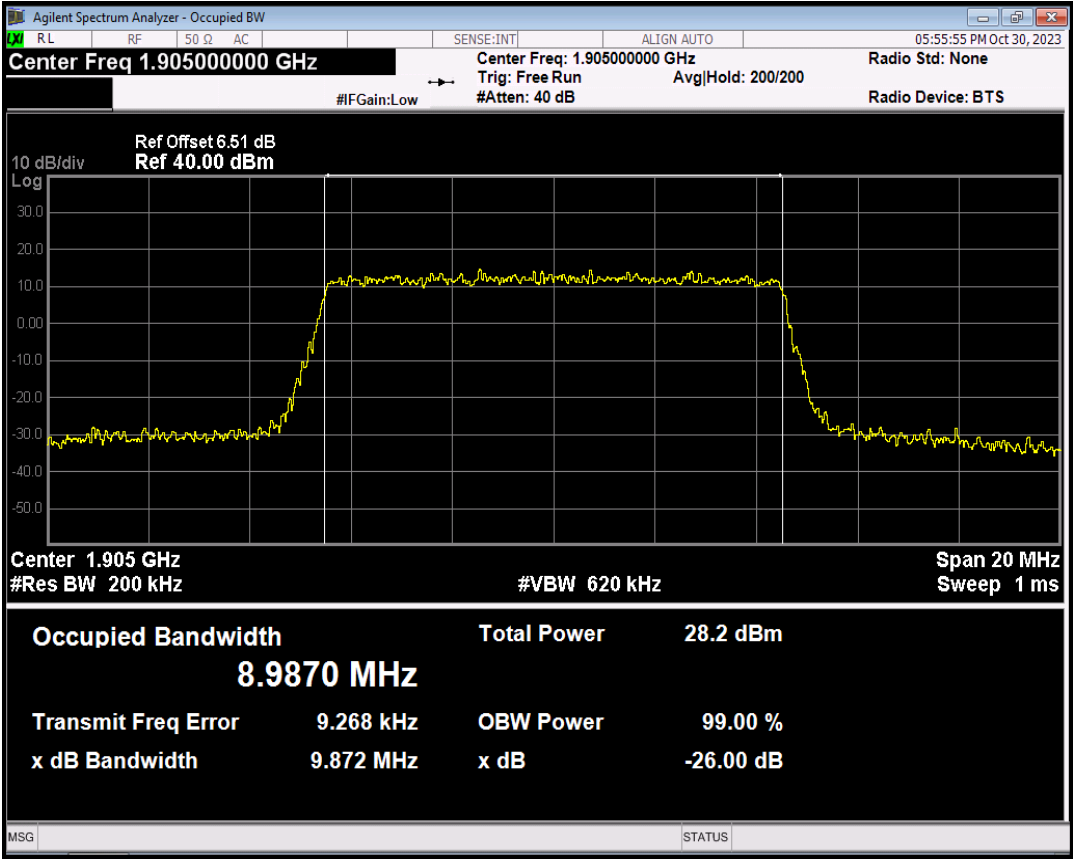
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



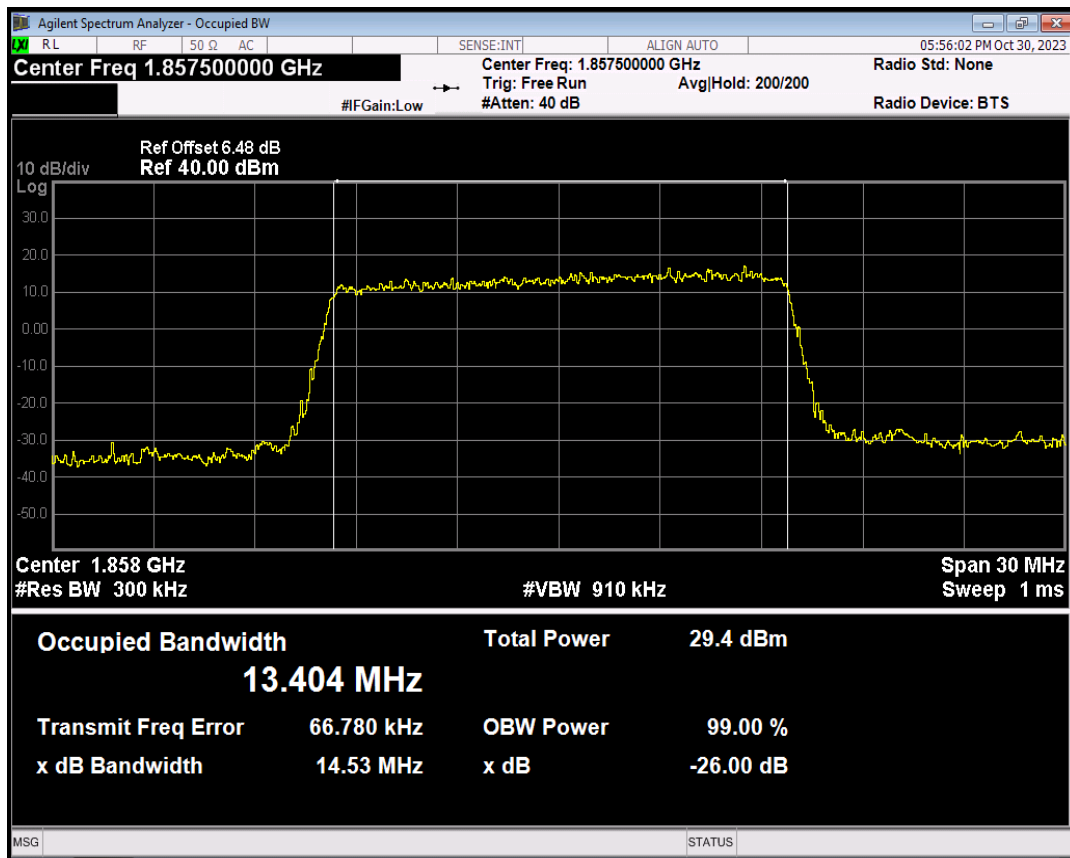
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



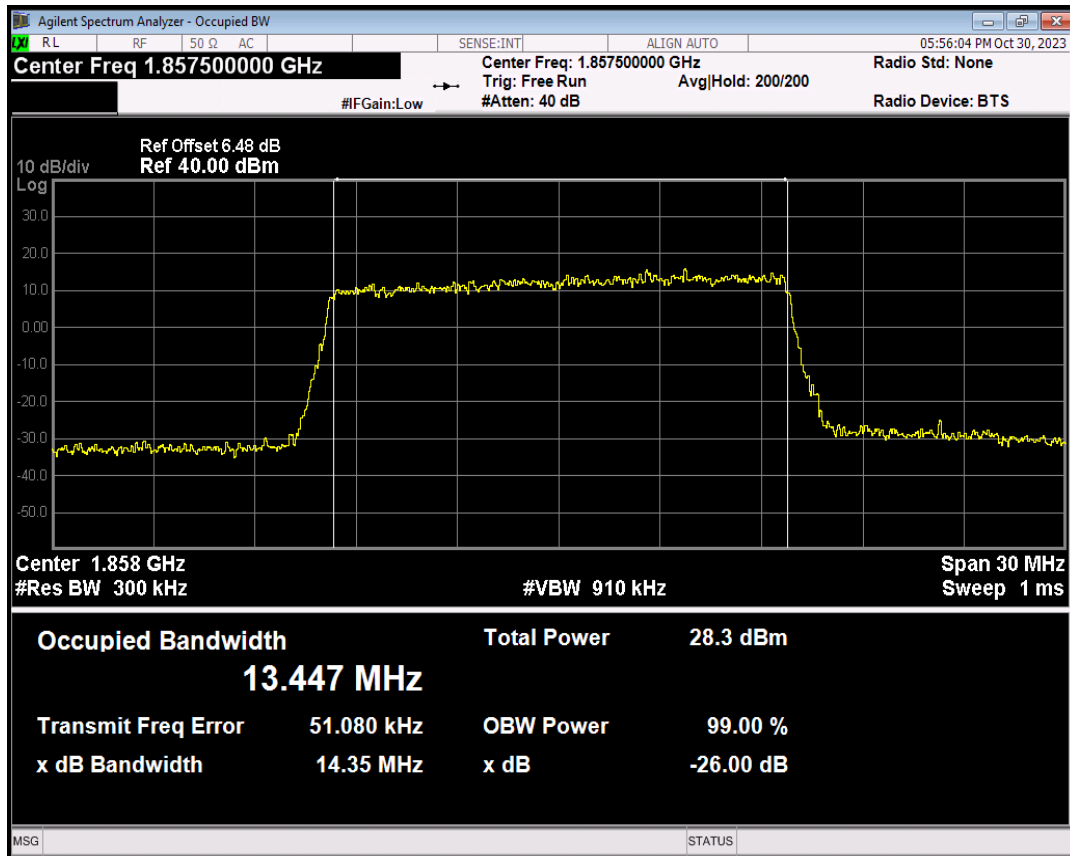
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



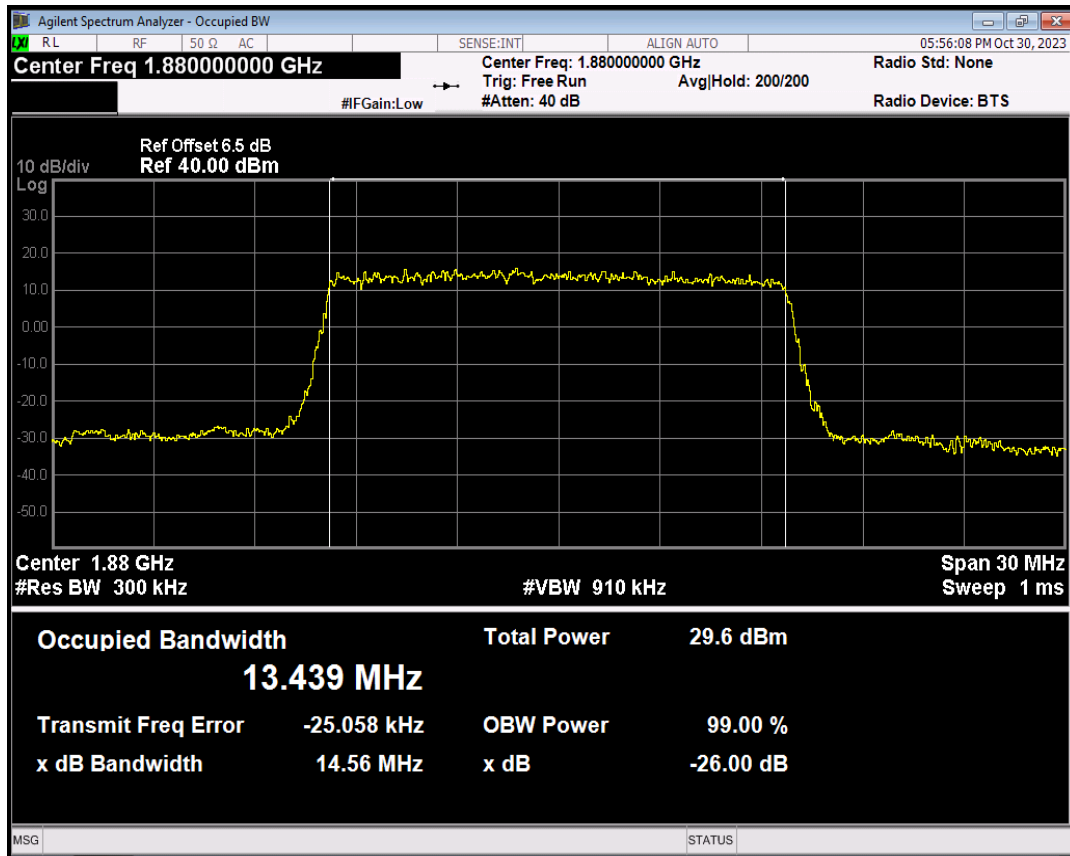
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



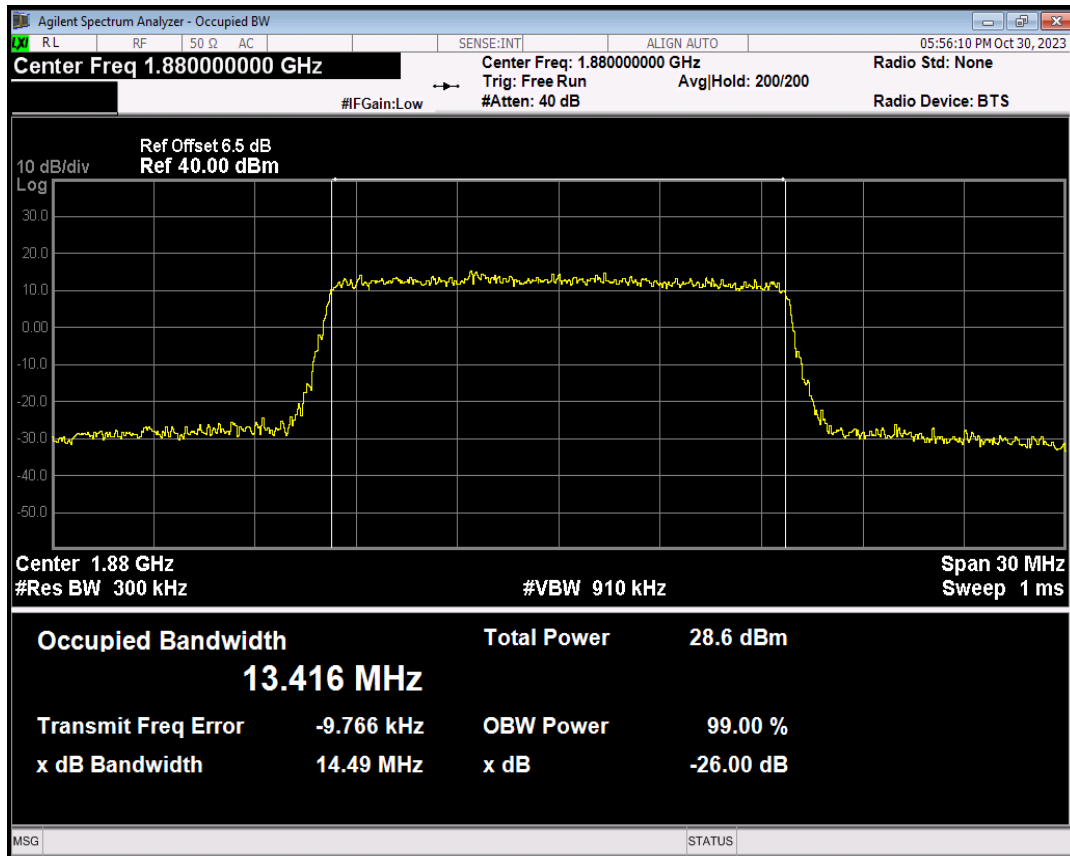
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



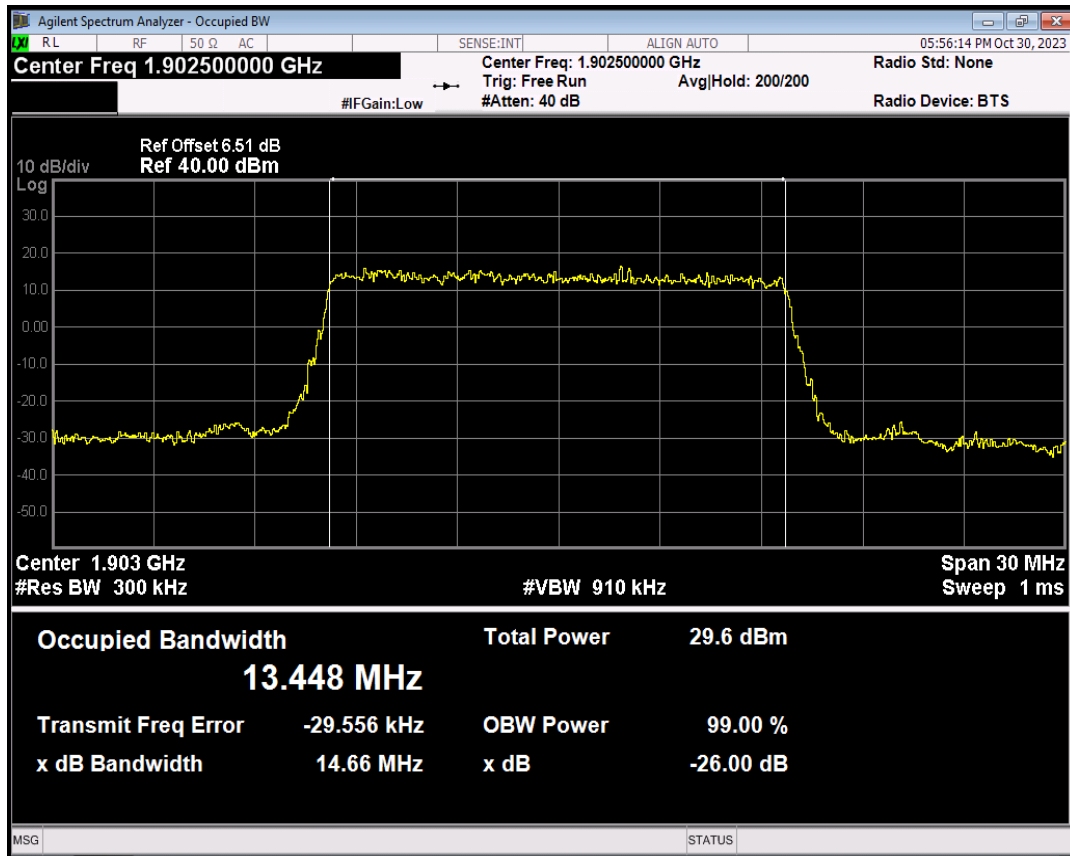
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



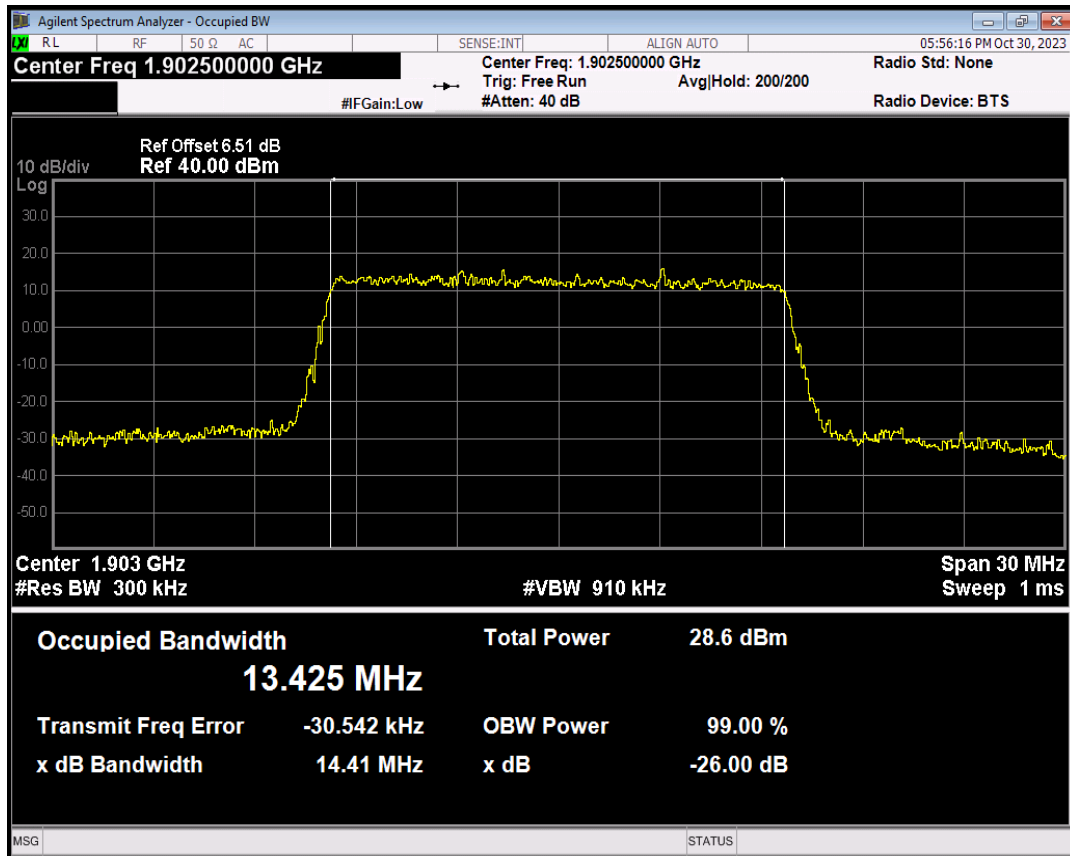
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



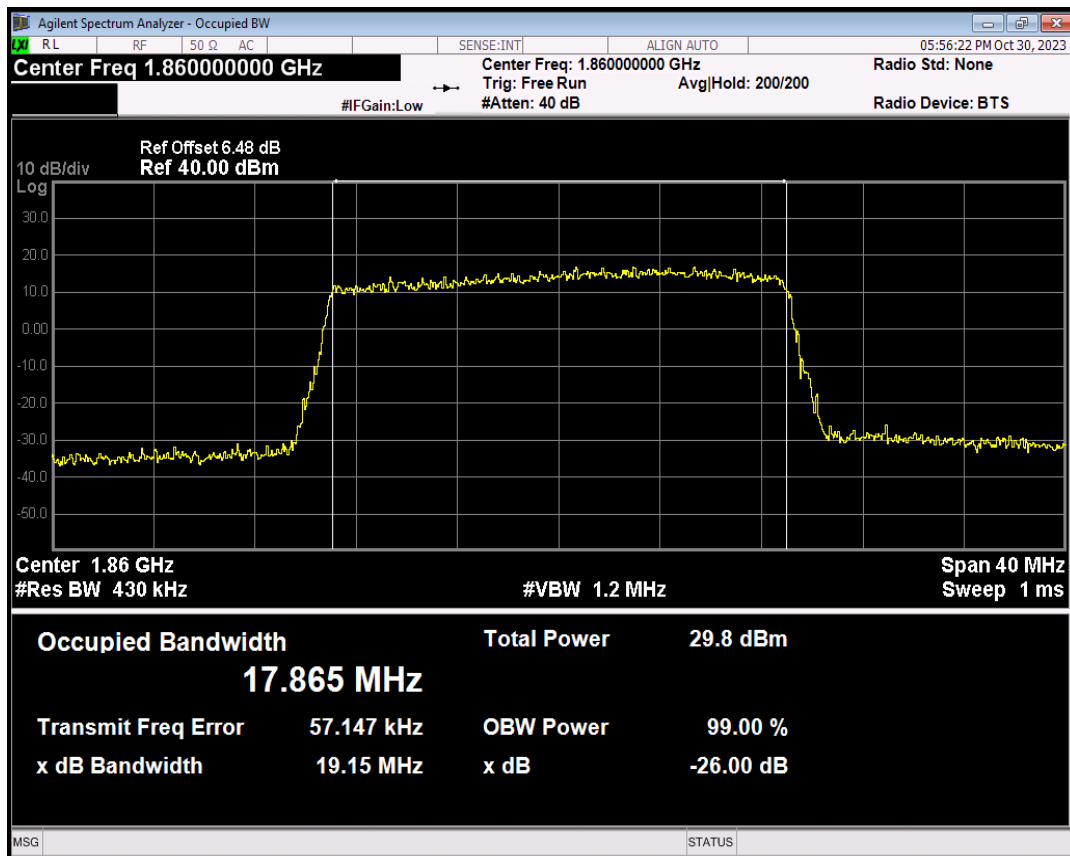
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



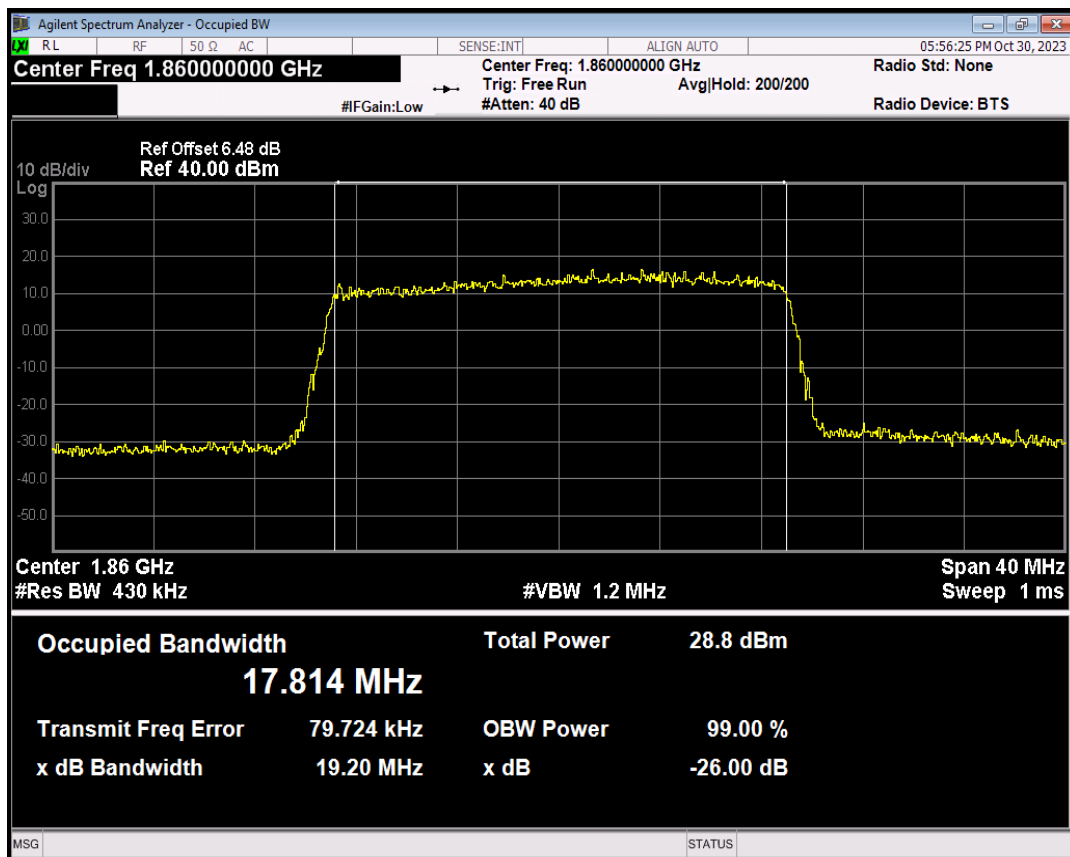
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



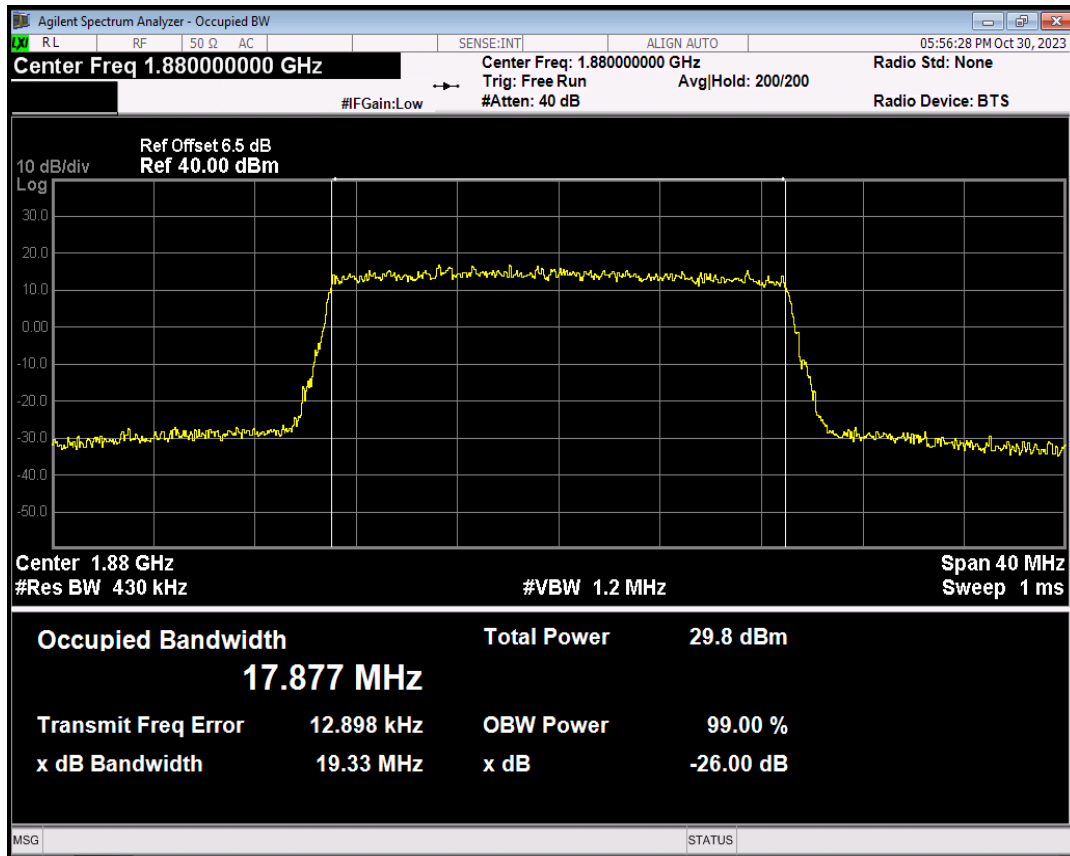
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



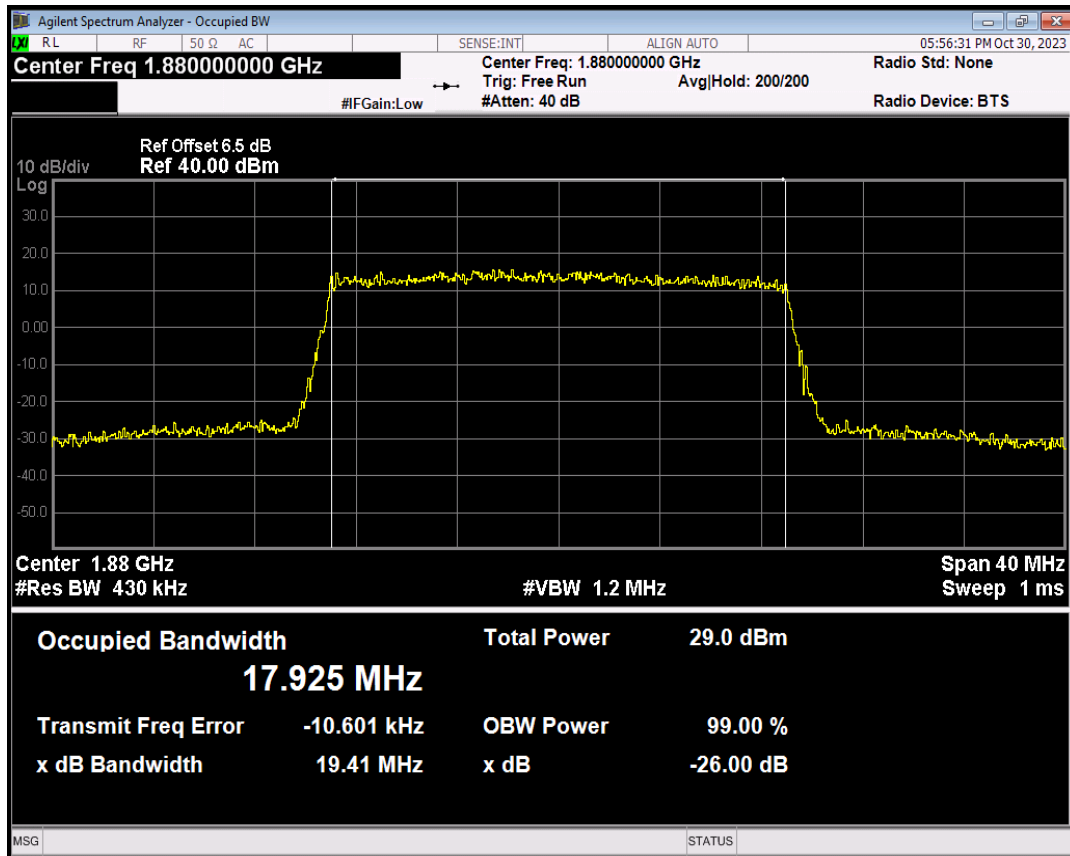
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



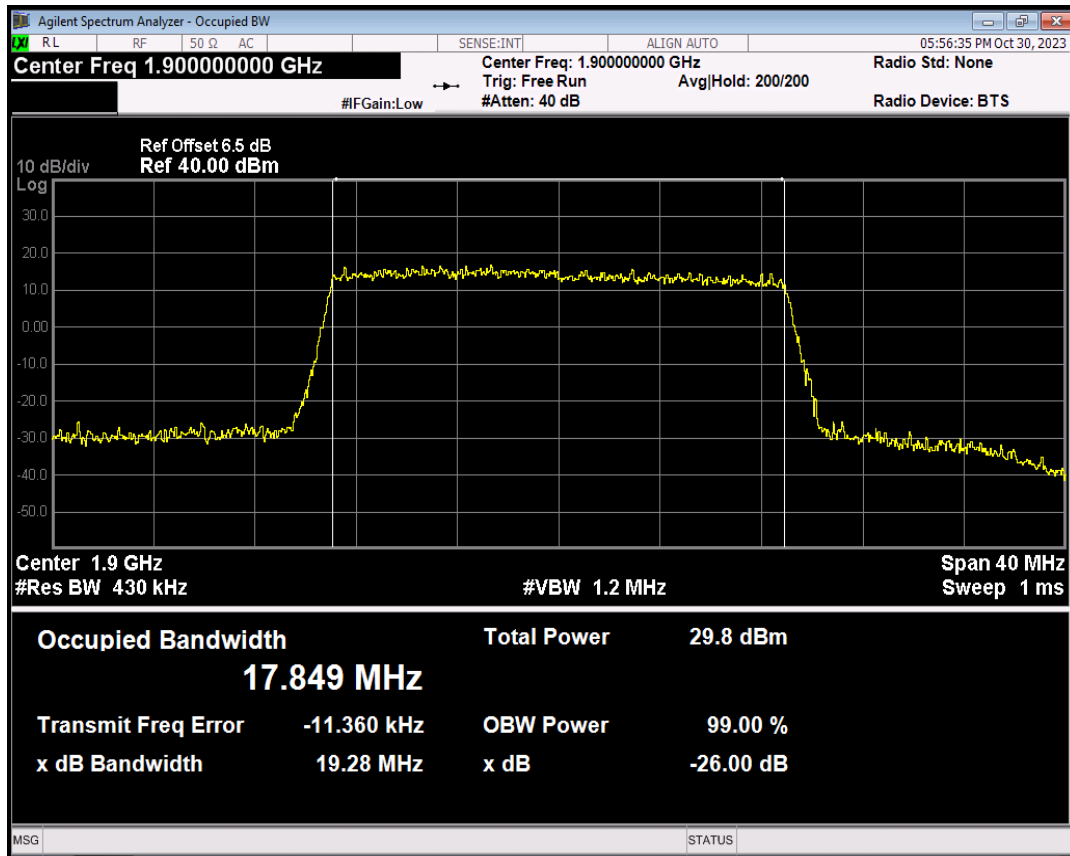
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



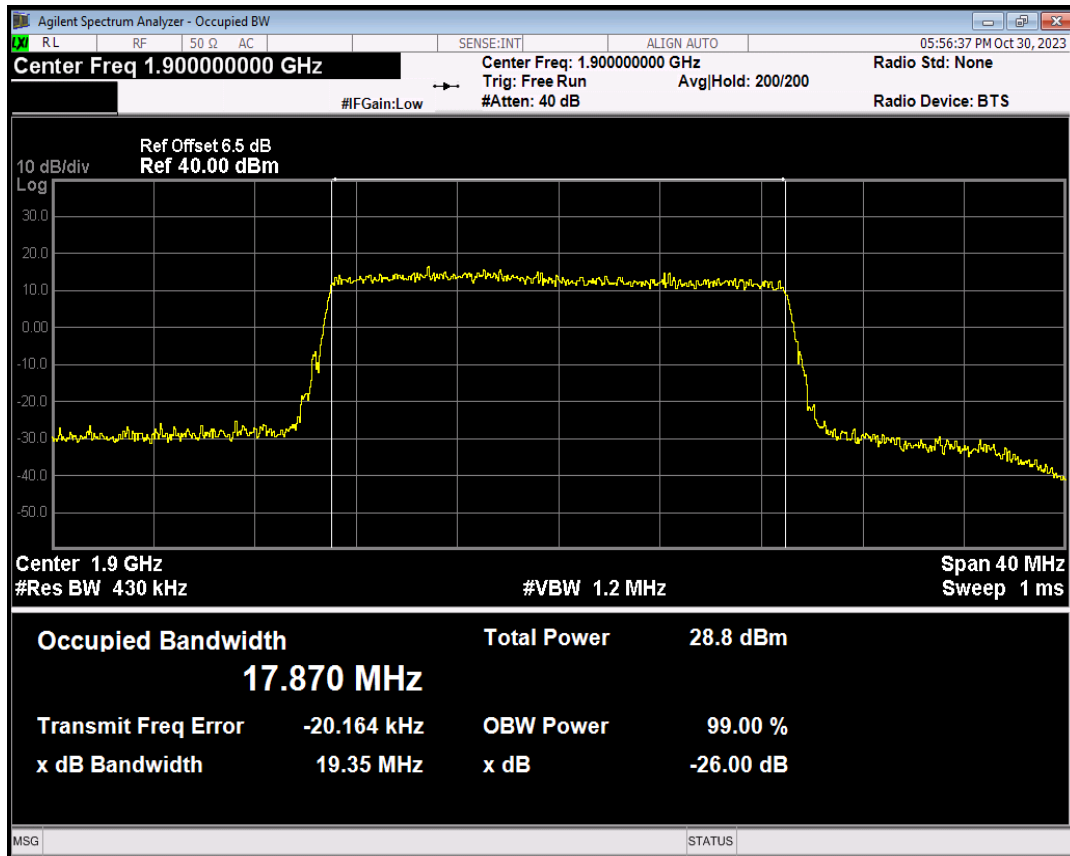
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



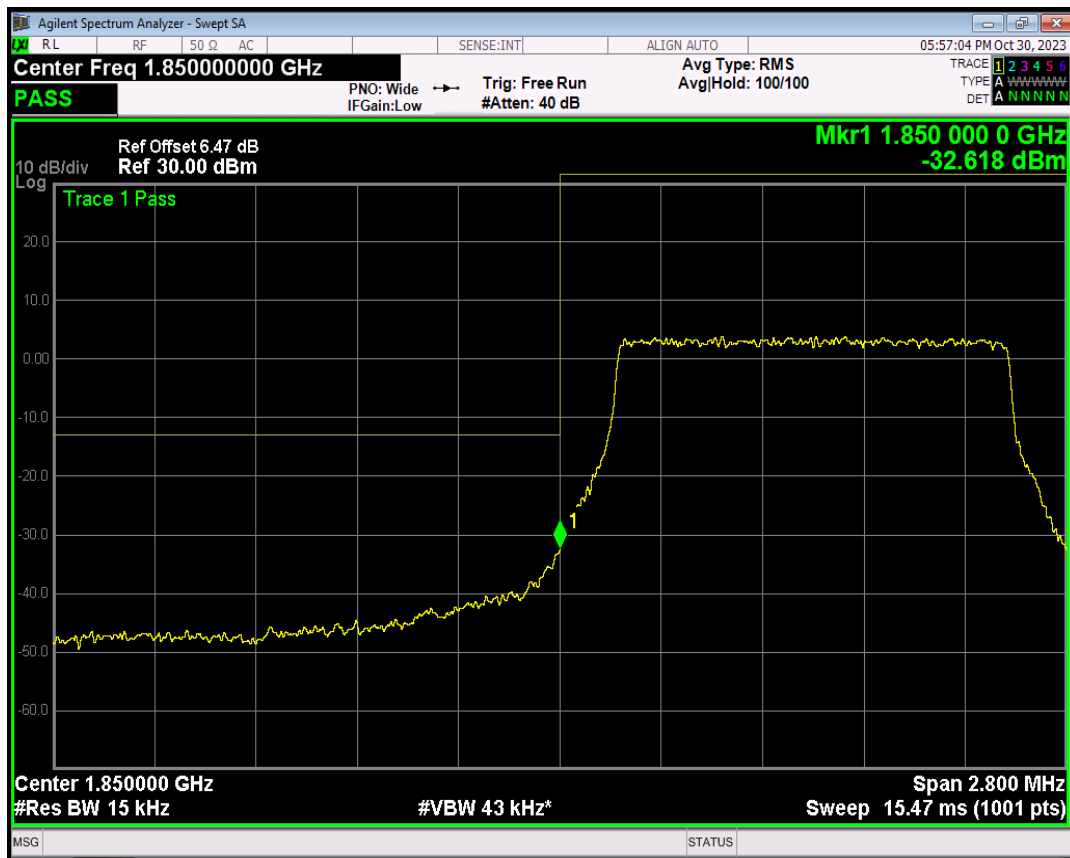
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



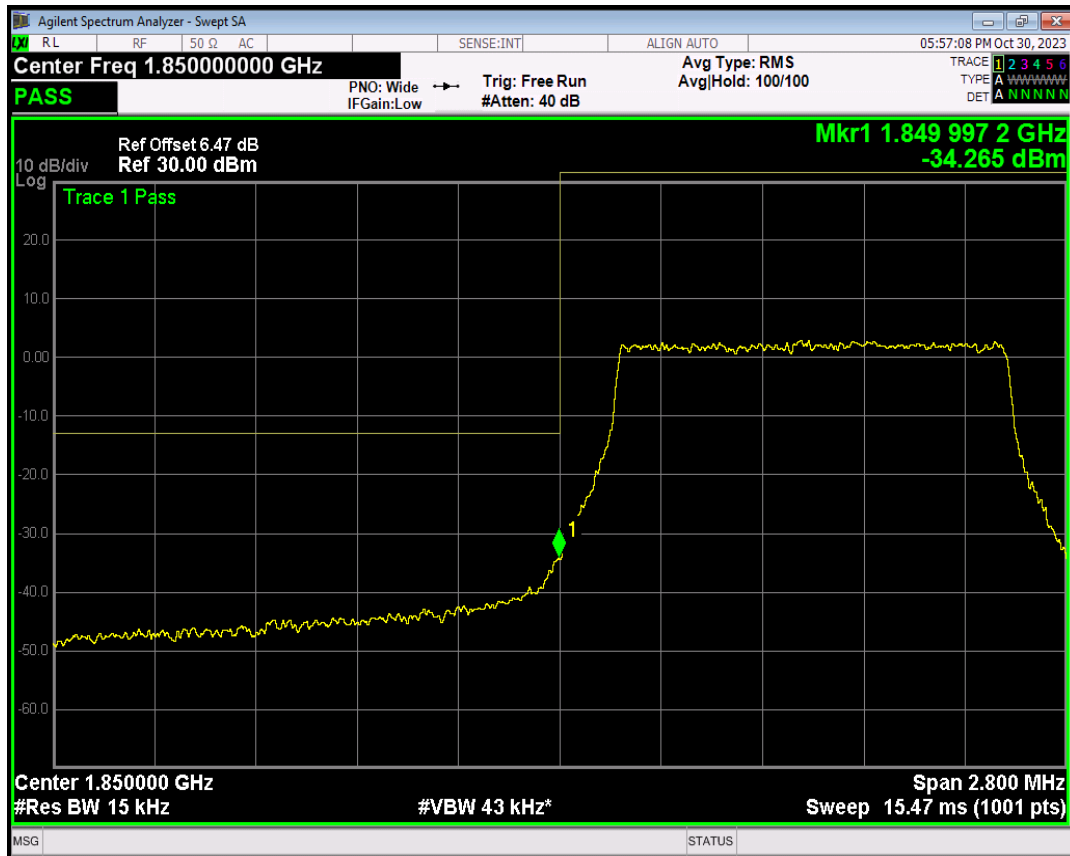
Appendix 5. Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	1850.00	-32.61	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-34.26	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-30.71	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-32.34	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-29.20	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-30.87	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-29.96	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-31.61	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-32.03	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.98	-32.88	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-29.35	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-31.41	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-35.86	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-37.68	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.02	-33.88	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-35.45	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.94	-39.84	-13	PASS
Band2	15	18675	75	#0	16QAM	1850.00	-40.00	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-33.99	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.00	-37.30	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-40.91	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-40.08	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-38.43	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-38.46	-13	PASS

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



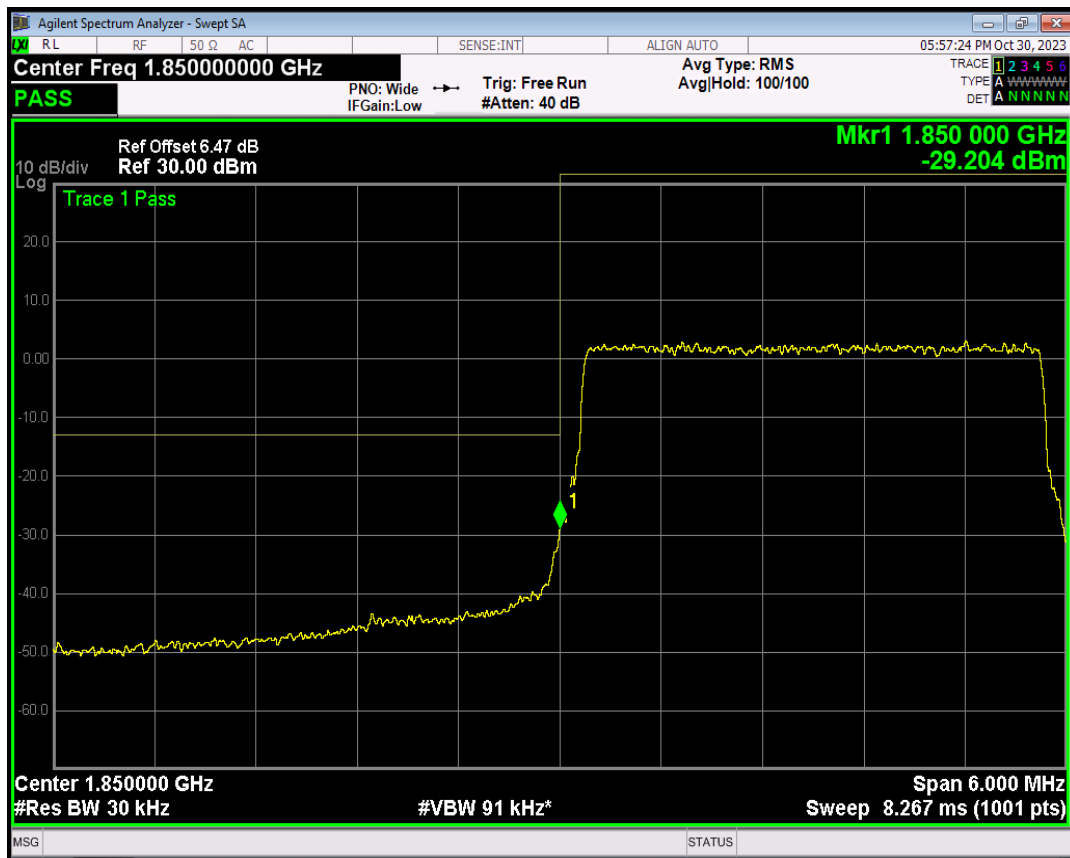
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



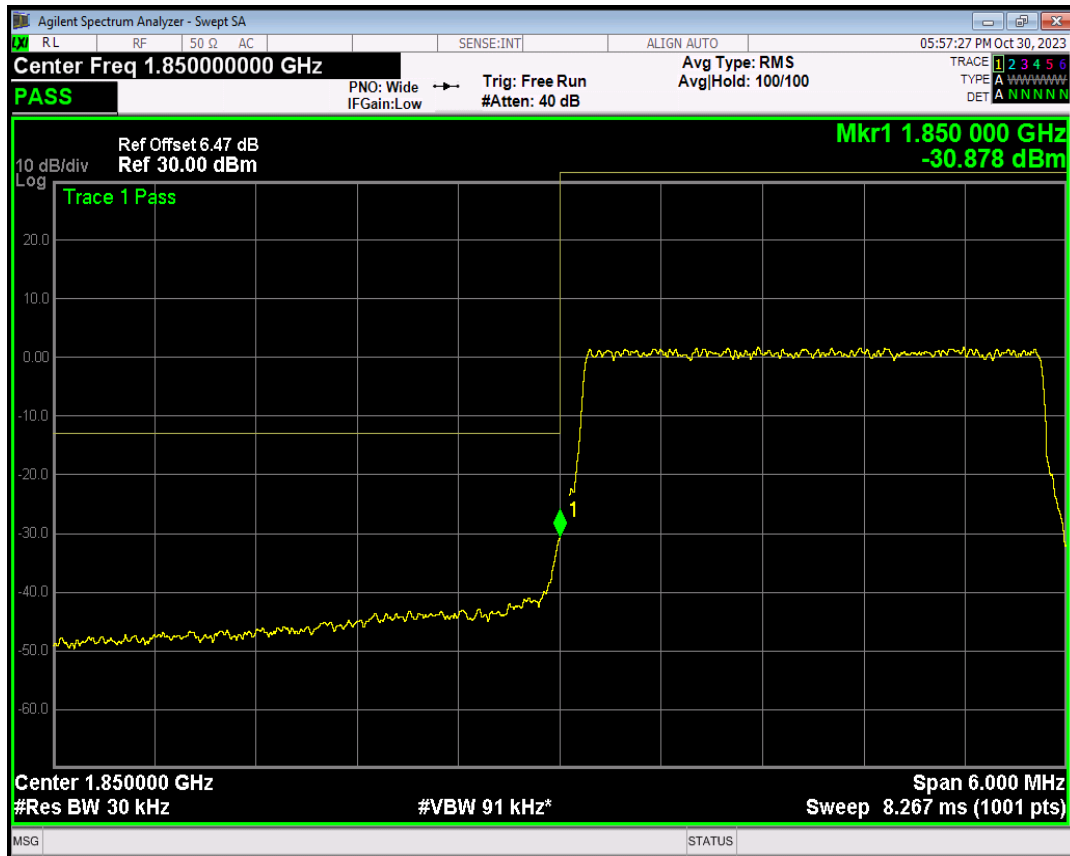
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



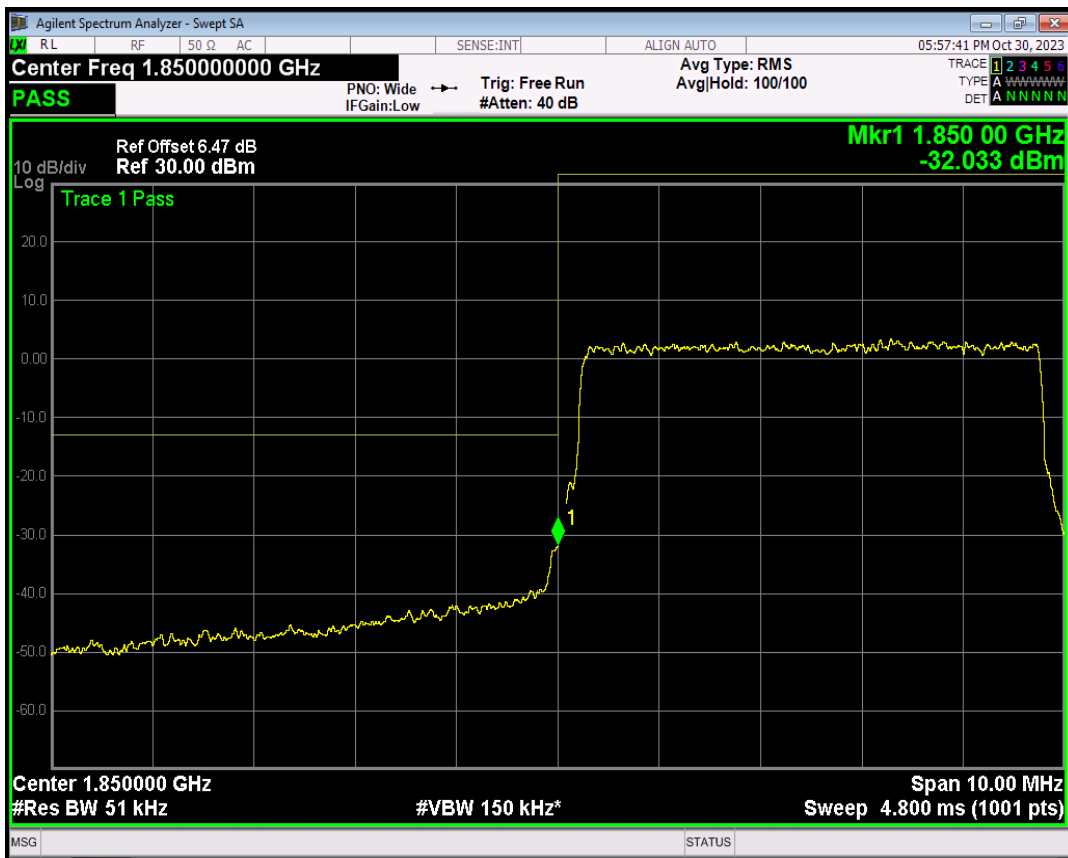
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



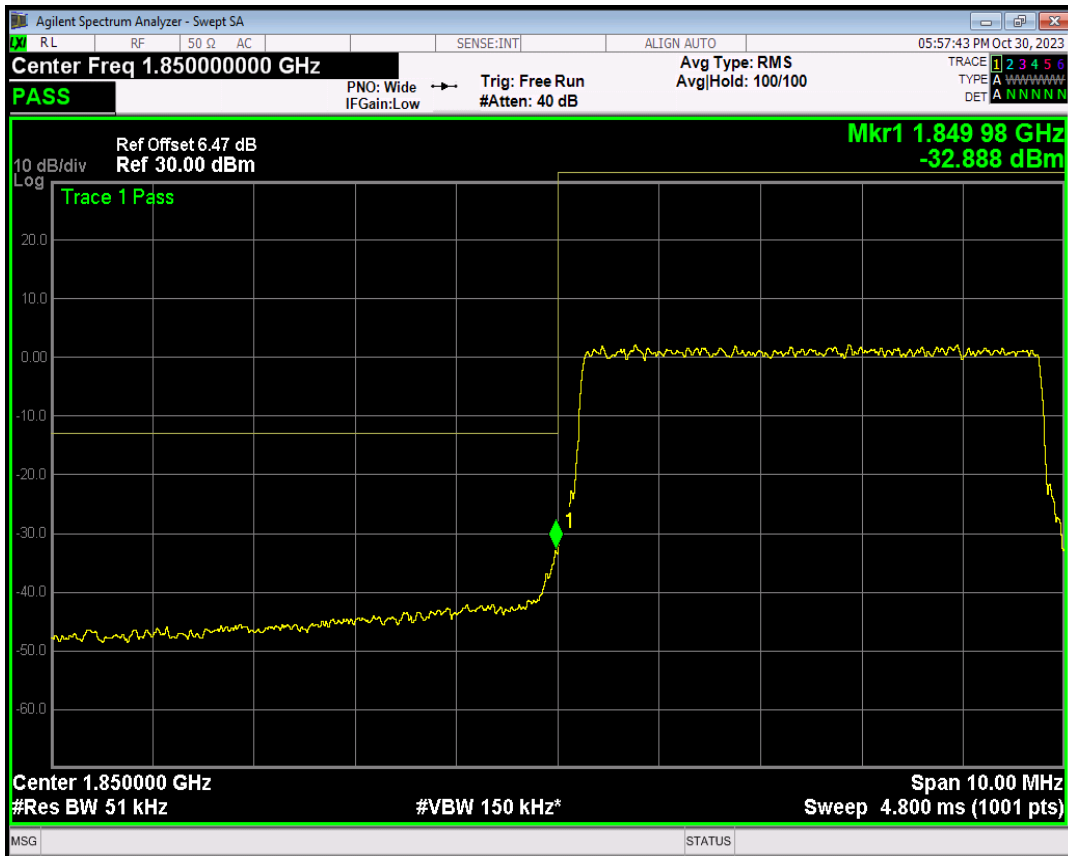
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



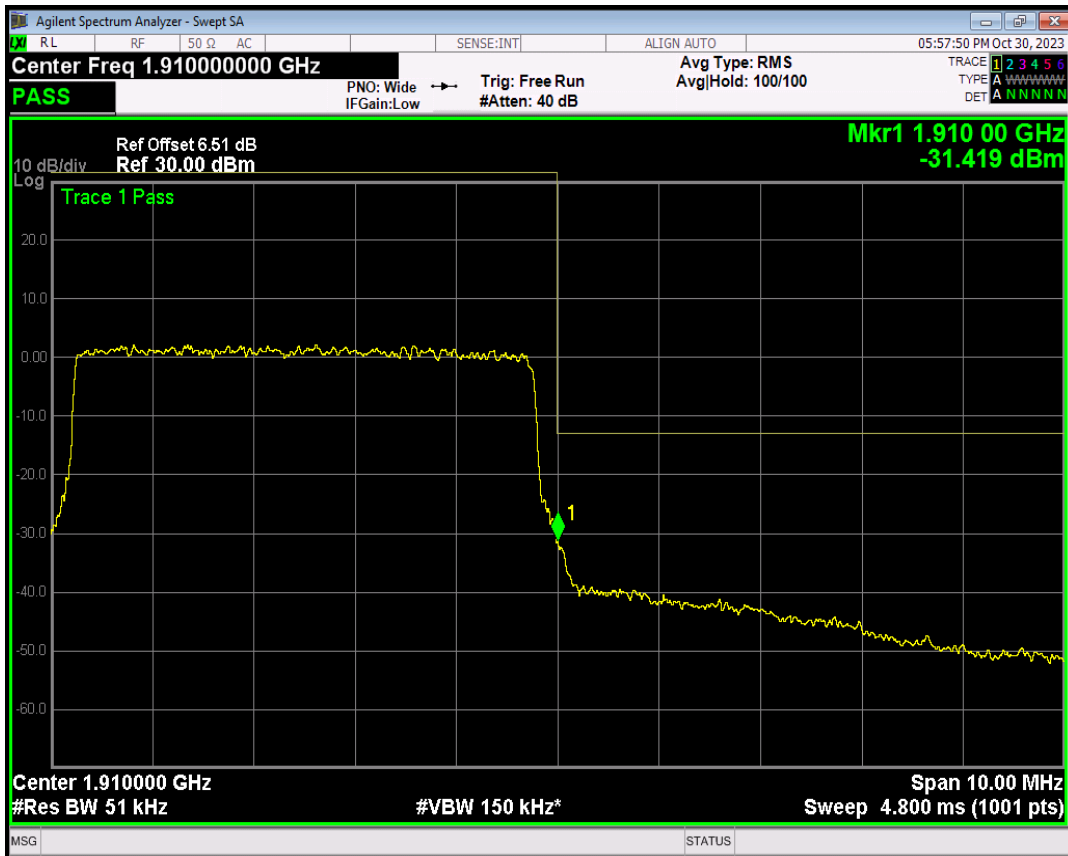
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



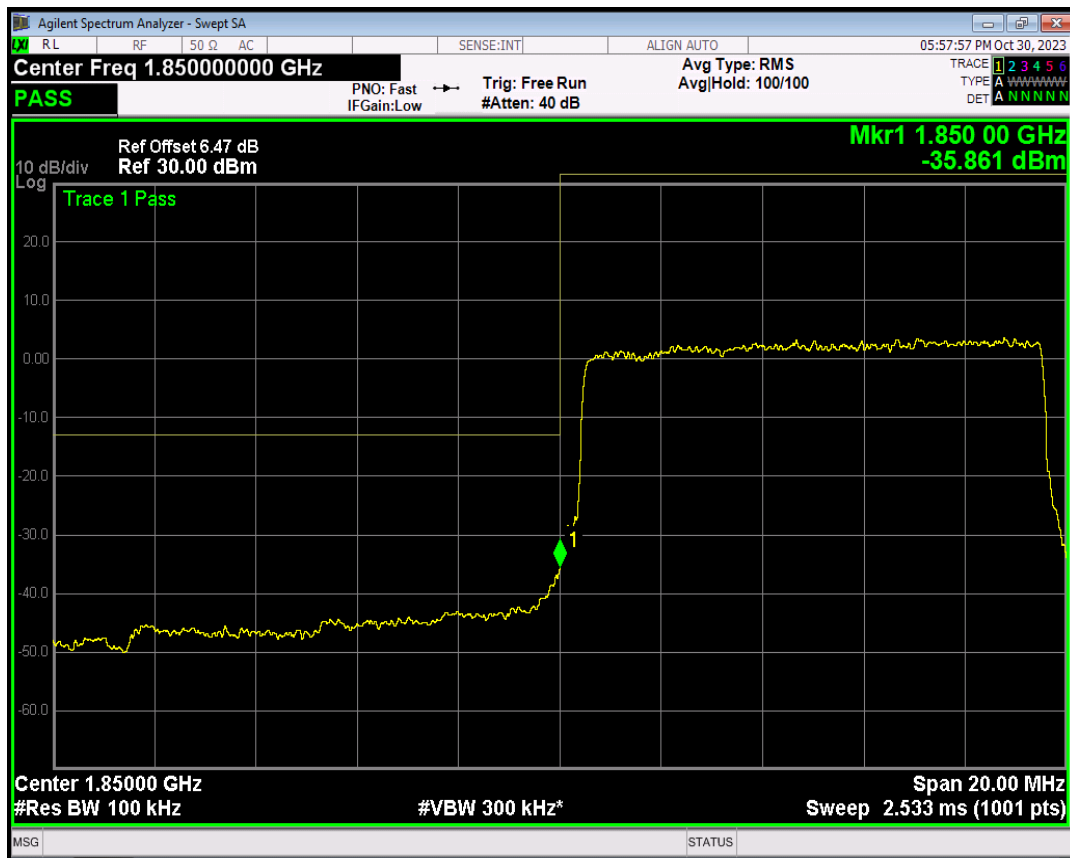
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



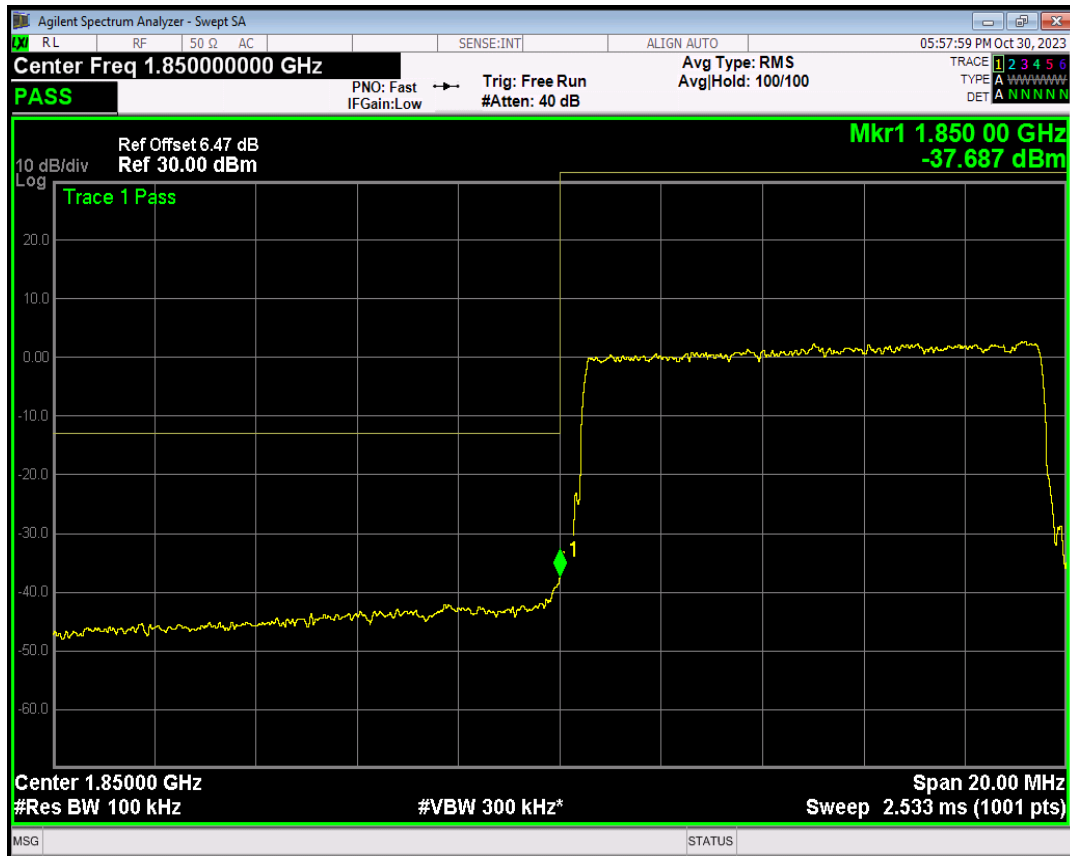
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



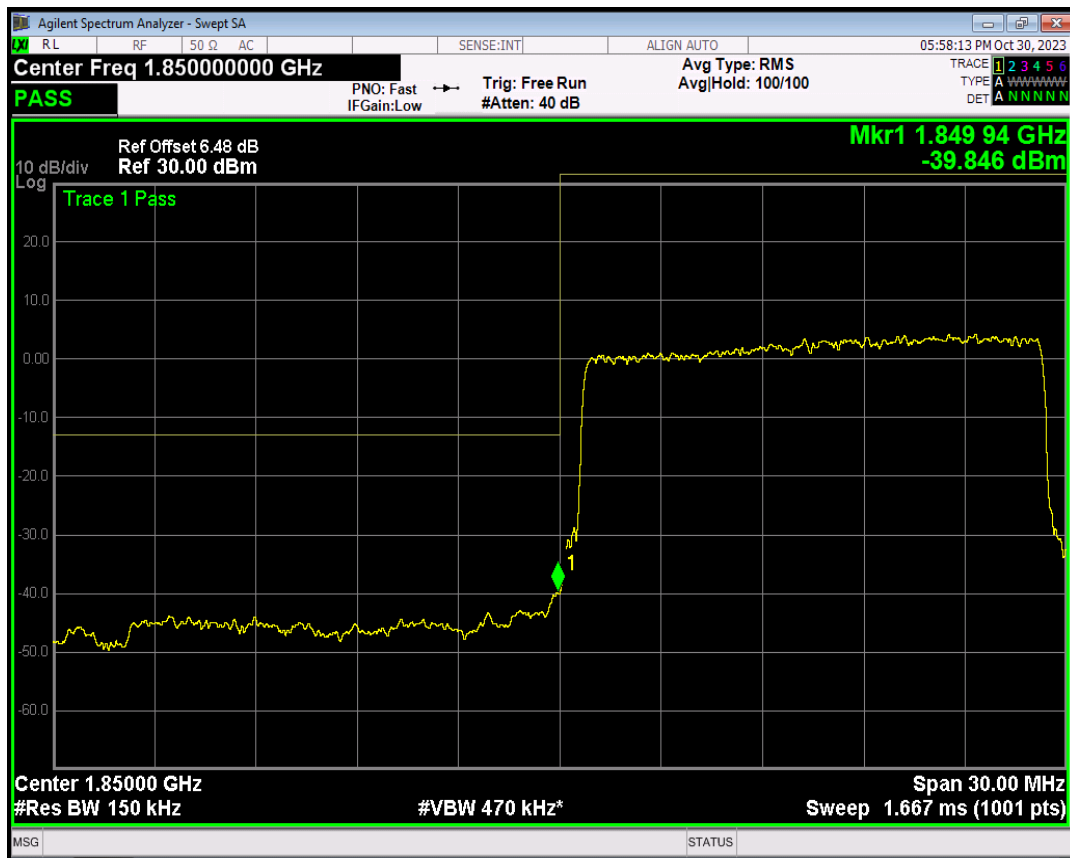
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



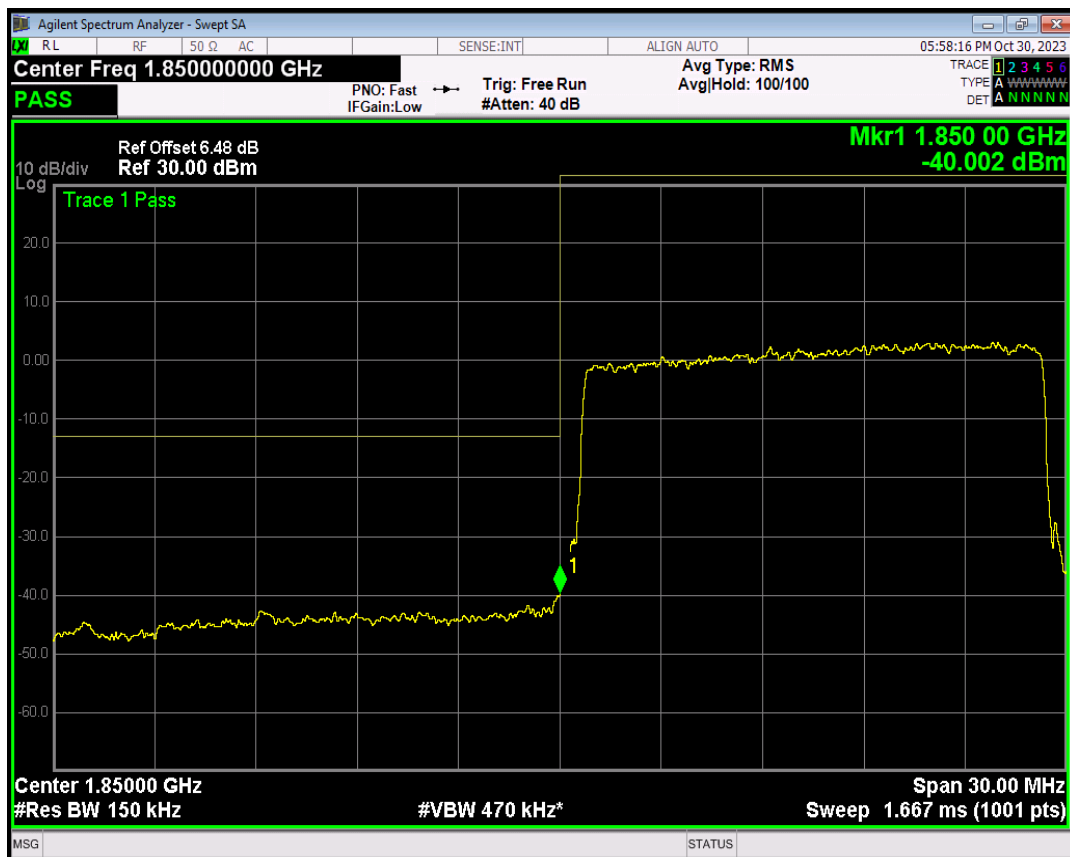
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



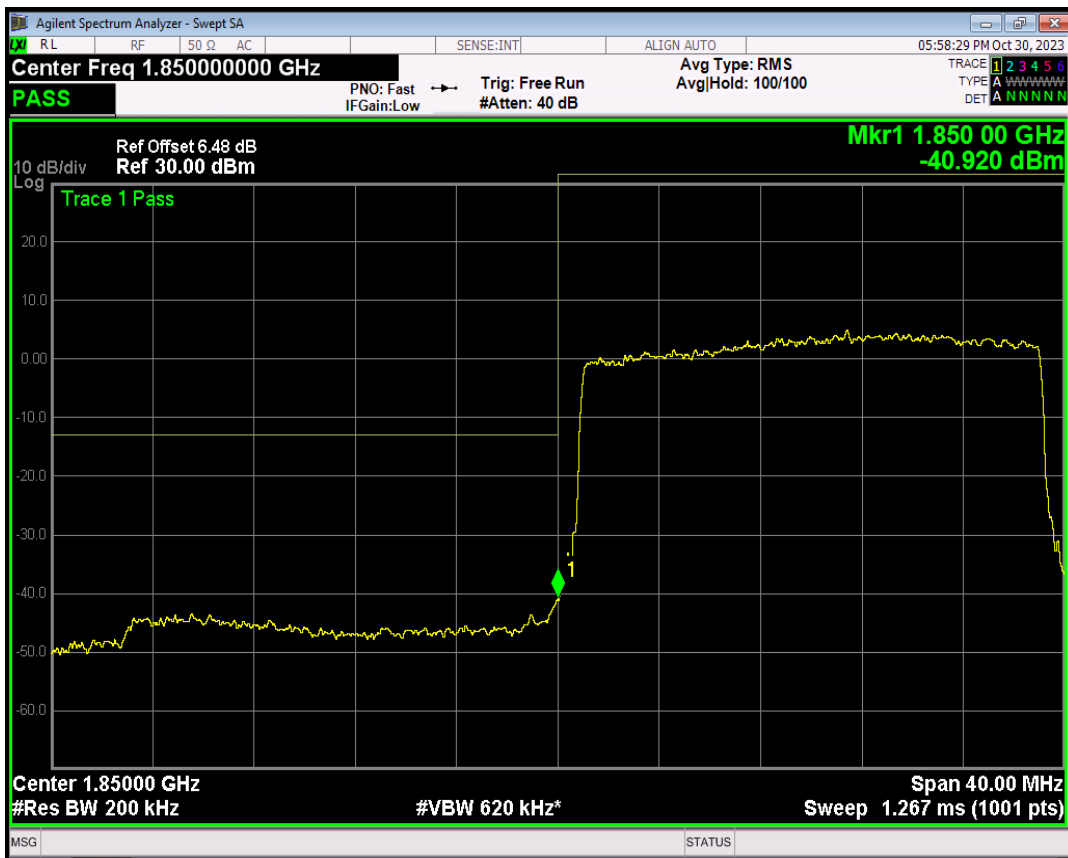
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



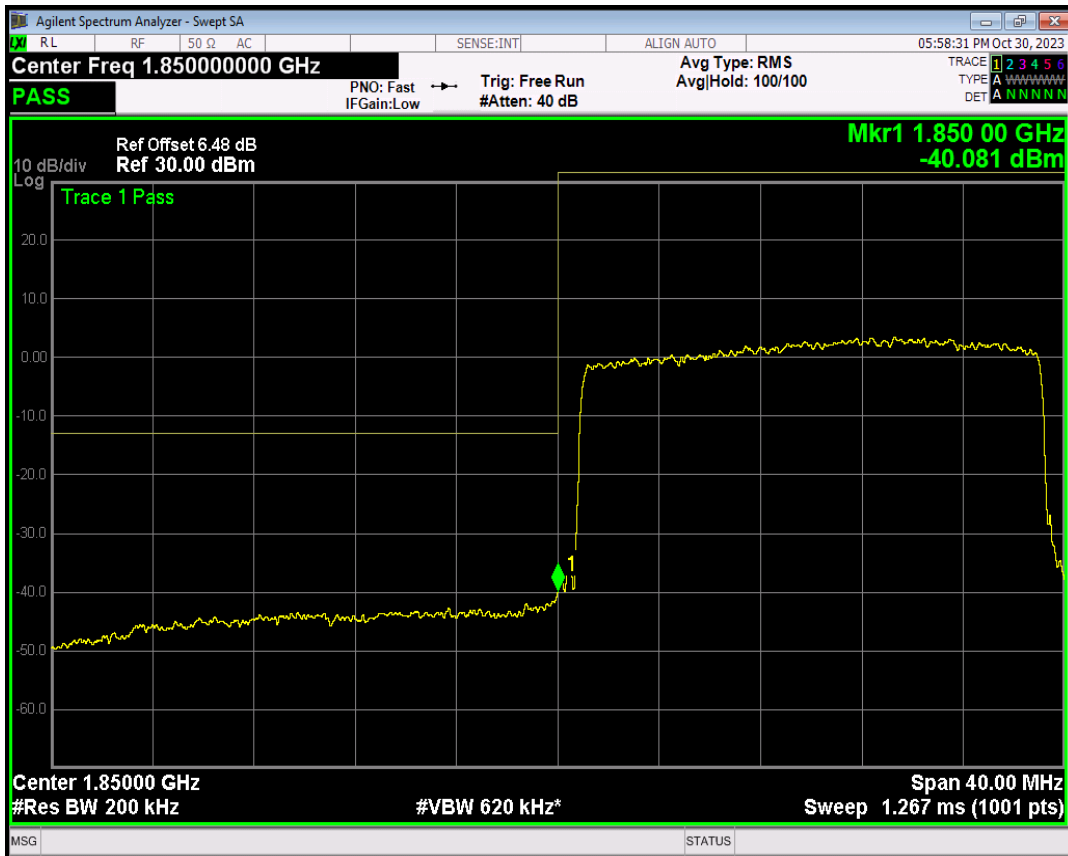
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



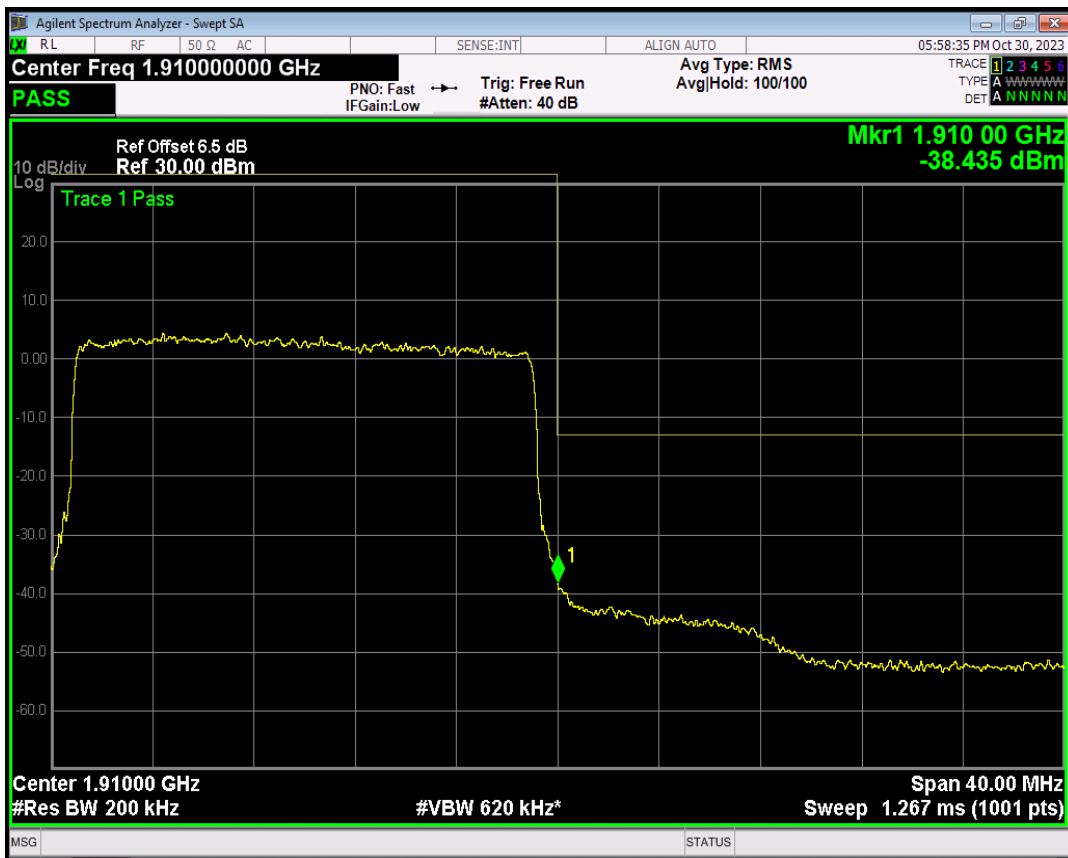
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



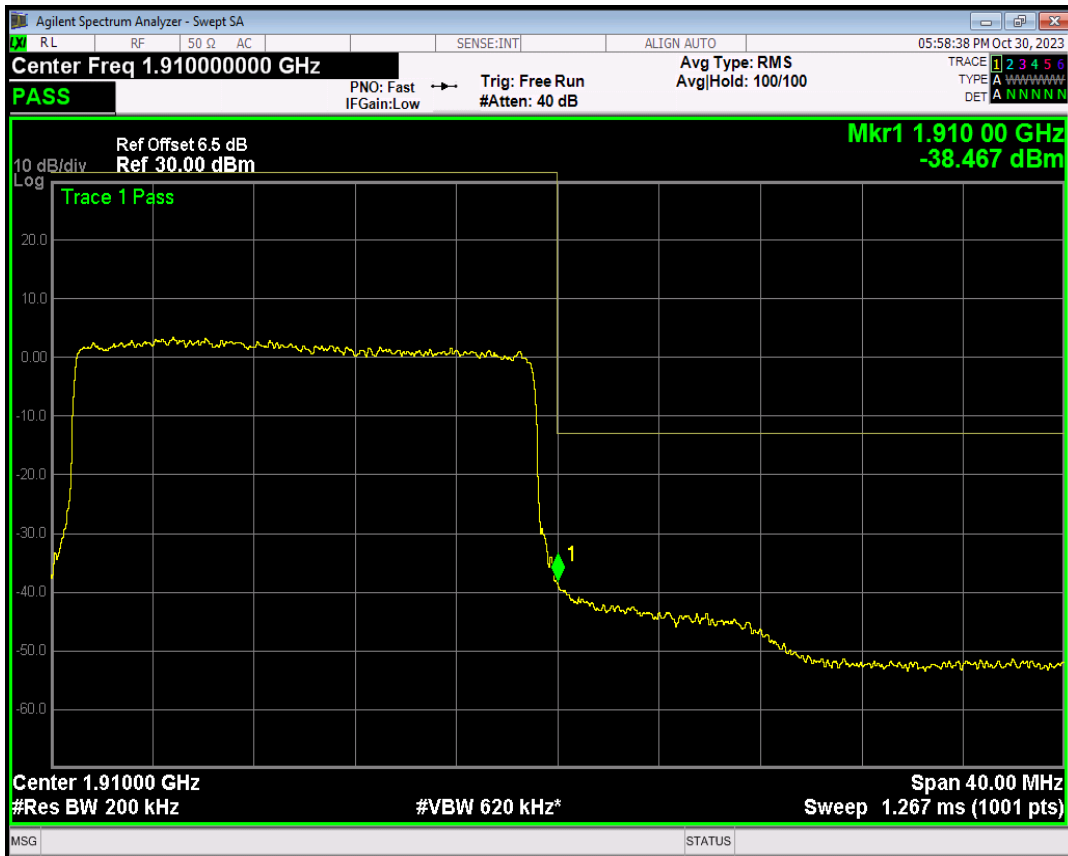
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



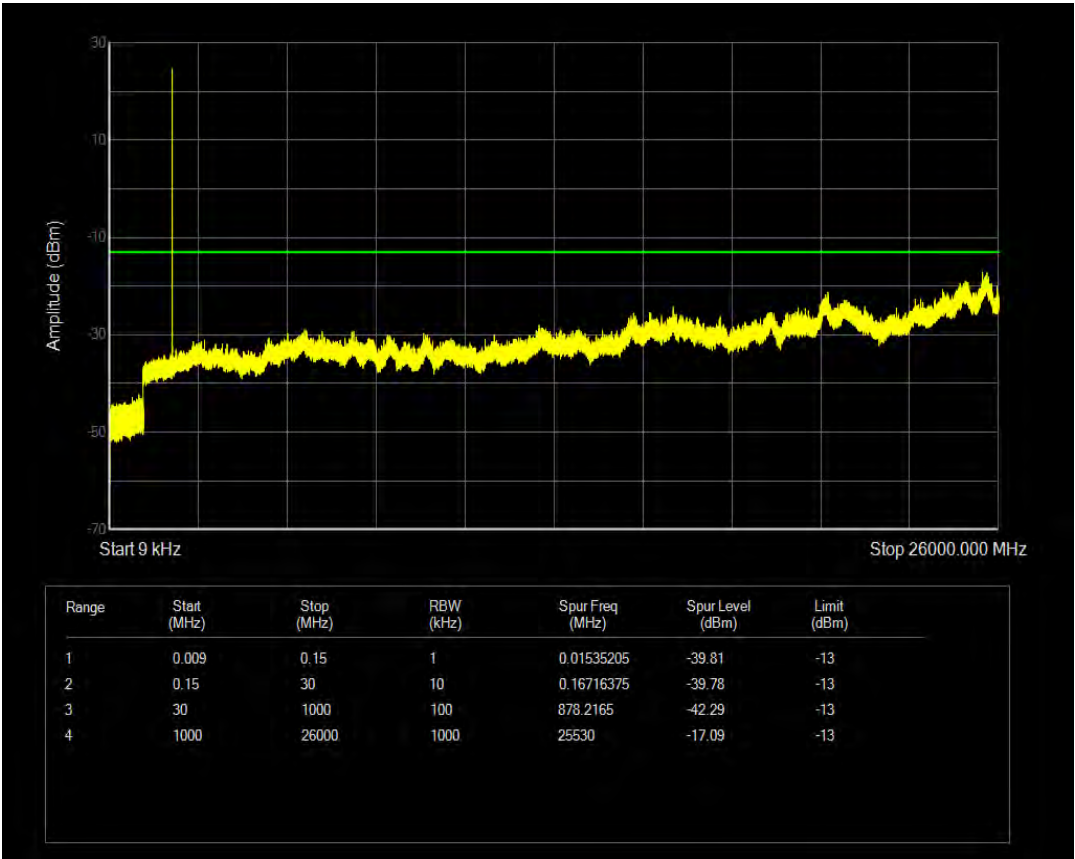
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



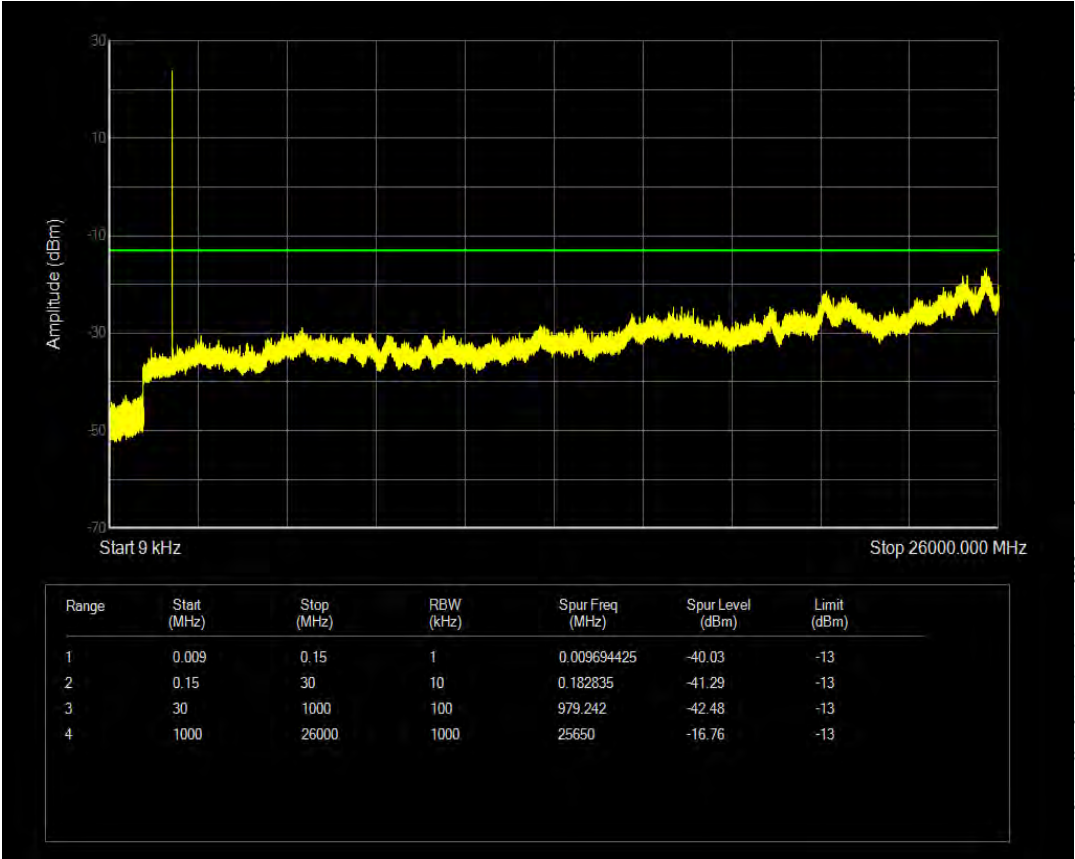
Appendix 6. Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	25530.00	-17.09	-13	PASS
Band2	1.4	18607	6	#0	16QAM	25650.00	-16.76	-13	PASS
Band2	1.4	18900	6	#0	QPSK	25639.38	-17.53	-13	PASS
Band2	1.4	18900	6	#0	16QAM	25659.38	-16.75	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25598.13	-16.77	-13	PASS
Band2	1.4	19193	6	#0	16QAM	25627.50	-17.56	-13	PASS
Band2	3	18615	15	#0	QPSK	25640.63	-17.14	-13	PASS
Band2	3	18615	15	#0	16QAM	25616.88	-16.21	-13	PASS
Band2	3	18900	15	#0	QPSK	25766.25	-17.59	-13	PASS
Band2	3	18900	15	#0	16QAM	25616.25	-17.47	-13	PASS
Band2	3	19185	15	#0	QPSK	25630.00	-17.18	-13	PASS
Band2	3	19185	15	#0	16QAM	25655.63	-16.95	-13	PASS
Band2	5	18625	25	#0	QPSK	25643.75	-17.82	-13	PASS
Band2	5	18625	25	#0	16QAM	24963.13	-17.29	-13	PASS
Band2	5	18900	25	#0	QPSK	25696.88	-17.25	-13	PASS
Band2	5	18900	25	#0	16QAM	25617.50	-17.00	-13	PASS
Band2	5	19175	25	#0	QPSK	25663.13	-17.83	-13	PASS
Band2	5	19175	25	#0	16QAM	25638.75	-16.38	-13	PASS
Band2	10	18650	50	#0	QPSK	25633.13	-16.86	-13	PASS
Band2	10	18650	50	#0	16QAM	25620.63	-17.63	-13	PASS
Band2	10	18900	50	#0	QPSK	25668.75	-17.41	-13	PASS
Band2	10	18900	50	#0	16QAM	25571.88	-17.45	-13	PASS
Band2	10	19150	50	#0	QPSK	25605.63	-17.58	-13	PASS
Band2	10	19150	50	#0	16QAM	25699.38	-17.14	-13	PASS
Band2	15	18675	75	#0	QPSK	25619.38	-16.99	-13	PASS
Band2	15	18675	75	#0	16QAM	25666.88	-18.24	-13	PASS
Band2	15	18900	75	#0	QPSK	25641.25	-17.25	-13	PASS
Band2	15	18900	75	#0	16QAM	25634.38	-17.17	-13	PASS
Band2	15	19125	75	#0	QPSK	25603.75	-17.99	-13	PASS
Band2	15	19125	75	#0	16QAM	25570.63	-16.77	-13	PASS
Band2	20	18700	100	#0	QPSK	25629.38	-17.39	-13	PASS
Band2	20	18700	100	#0	16QAM	25685.00	-17.77	-13	PASS
Band2	20	18900	100	#0	QPSK	25661.25	-16.56	-13	PASS
Band2	20	18900	100	#0	16QAM	25670.63	-17.71	-13	PASS
Band2	20	19100	100	#0	QPSK	25645.00	-18.21	-13	PASS
Band2	20	19100	100	#0	16QAM	25629.38	-17.49	-13	PASS

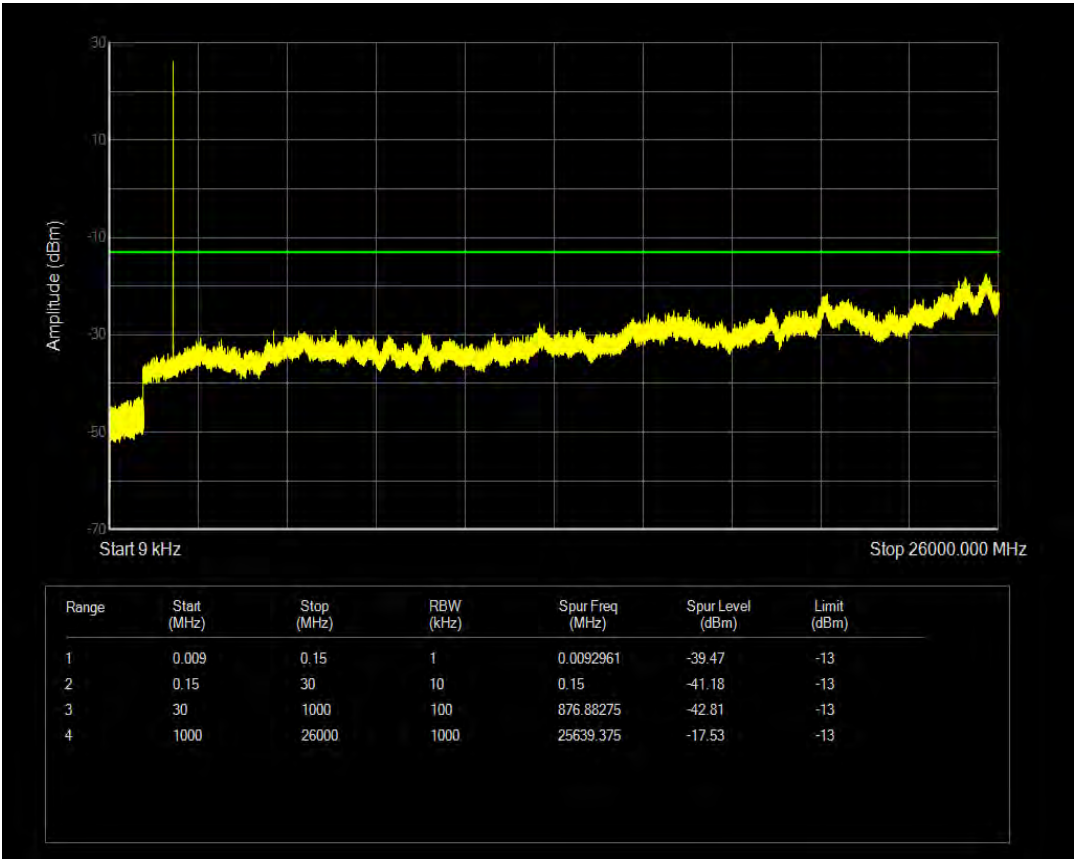
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



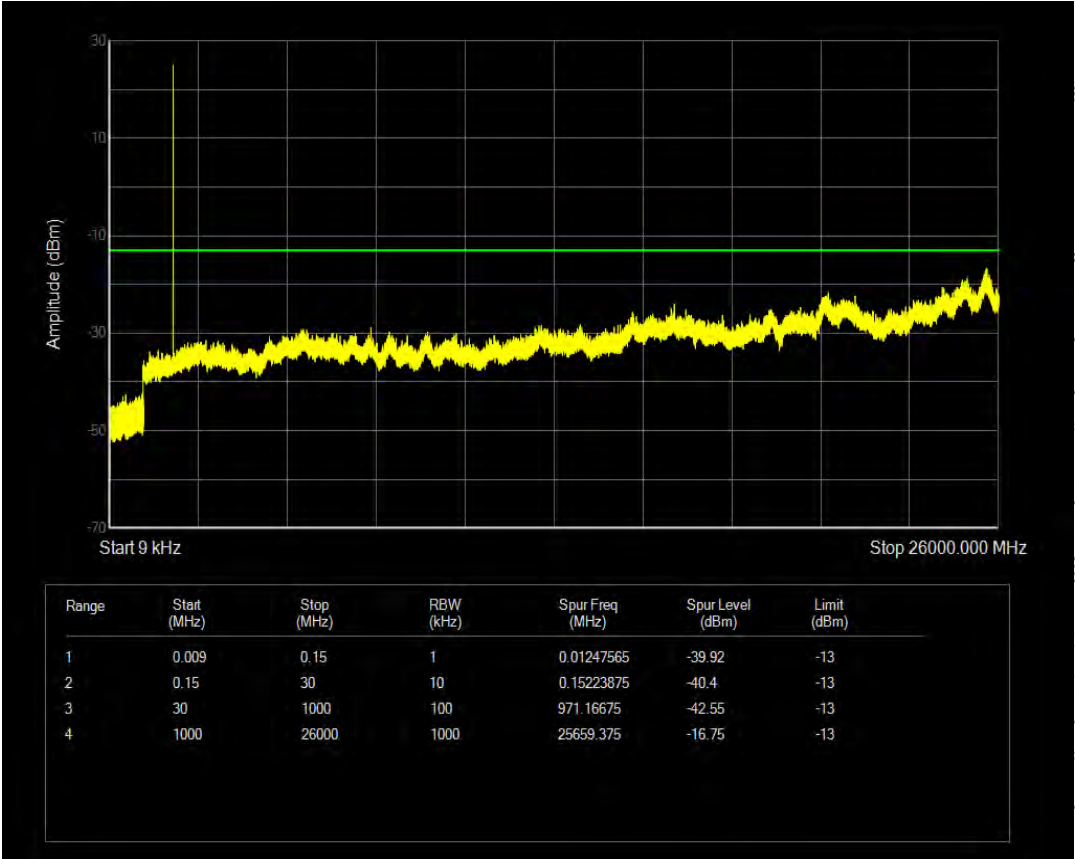
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



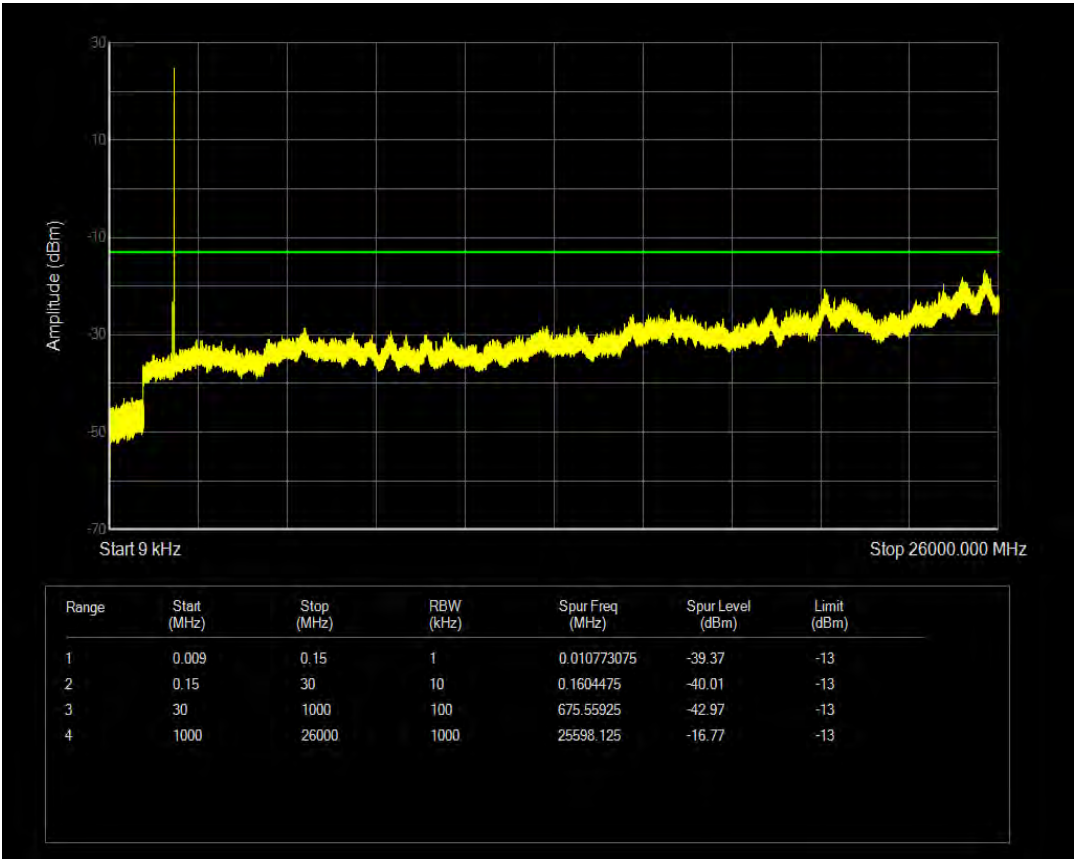
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



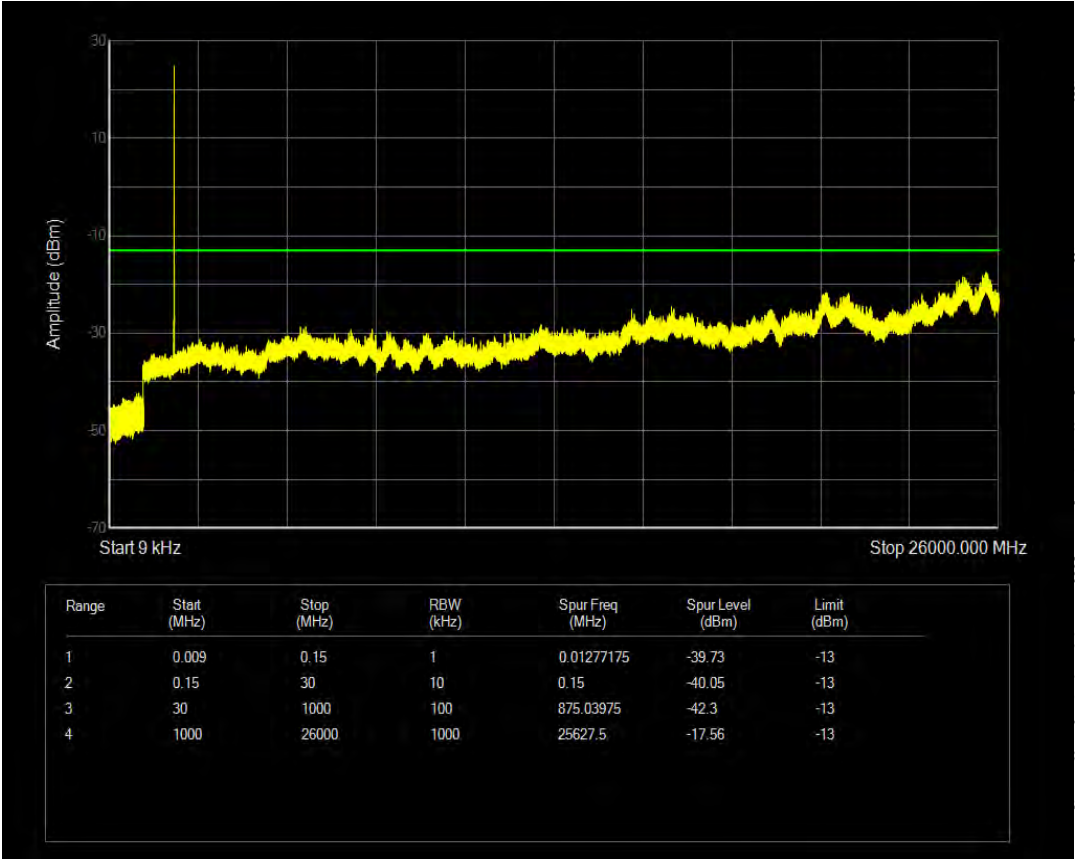
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



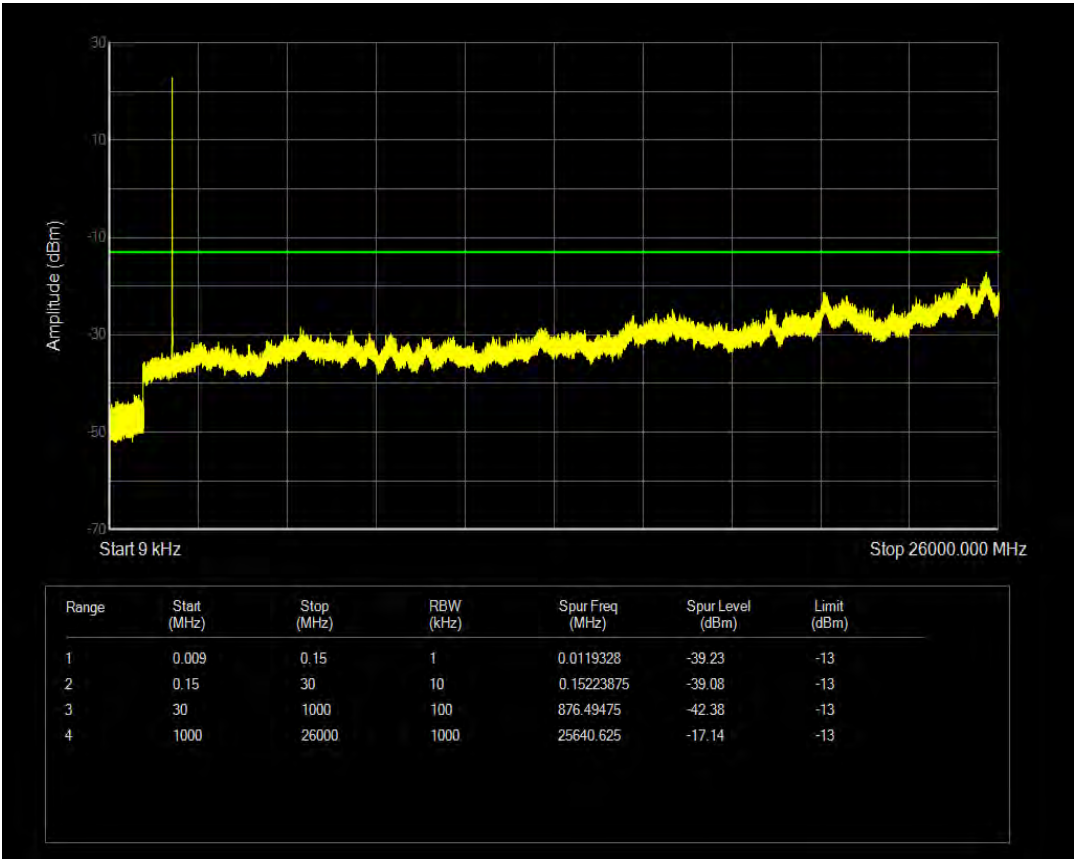
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



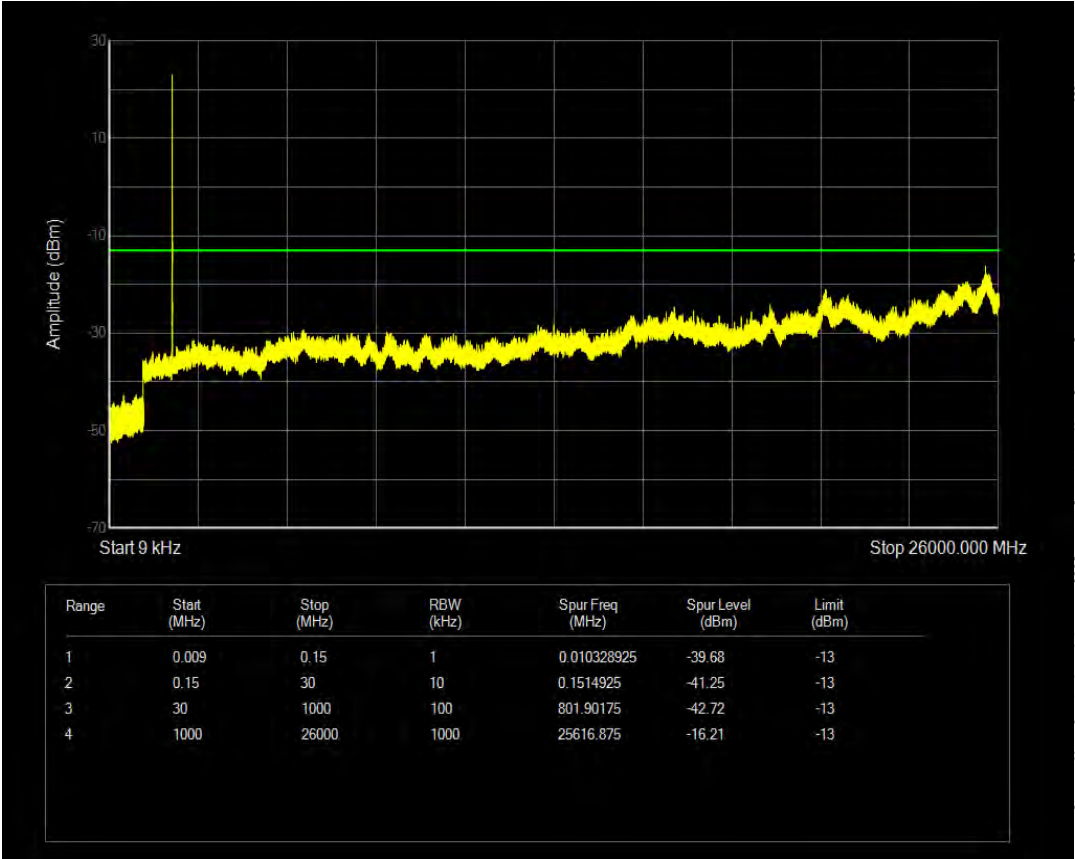
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



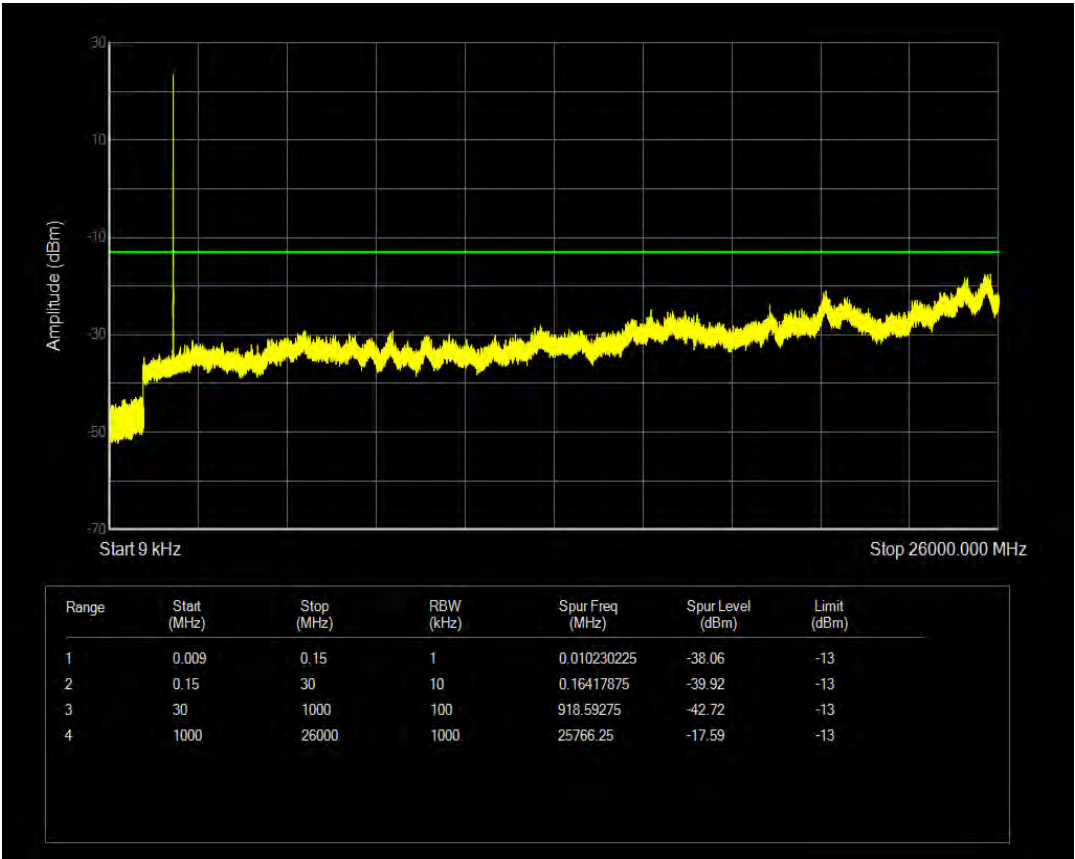
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



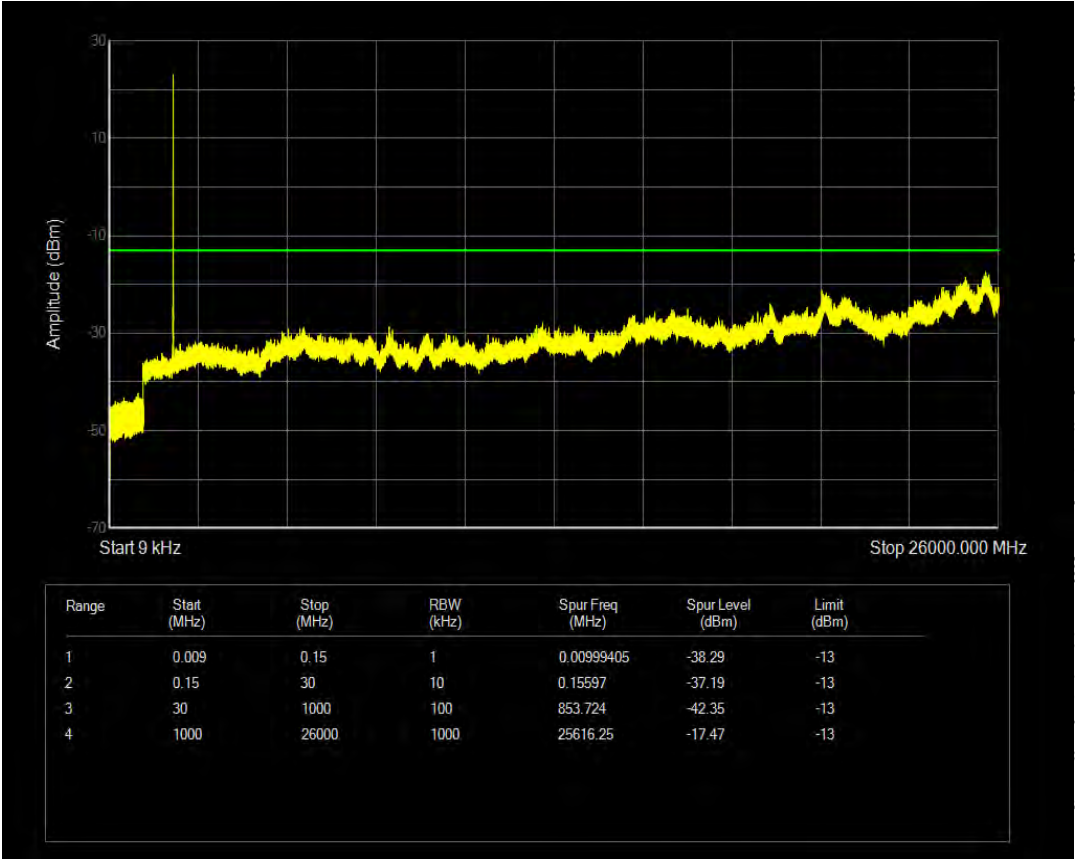
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



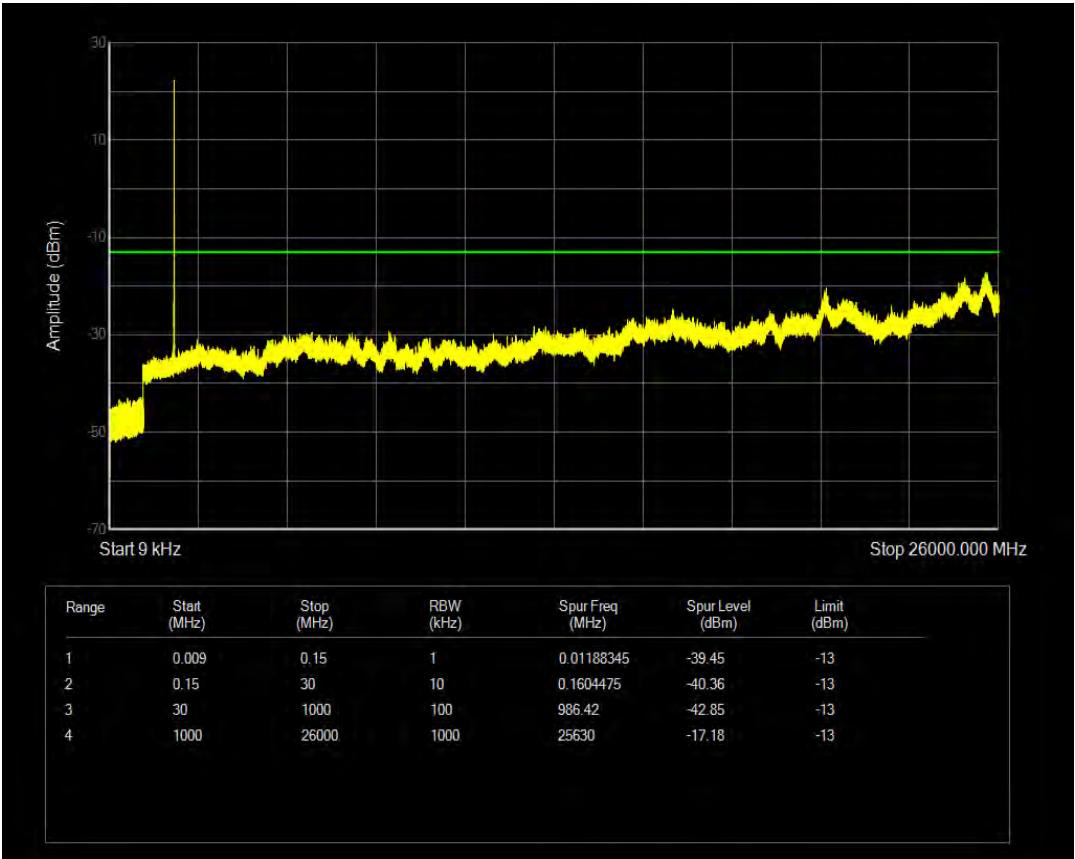
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



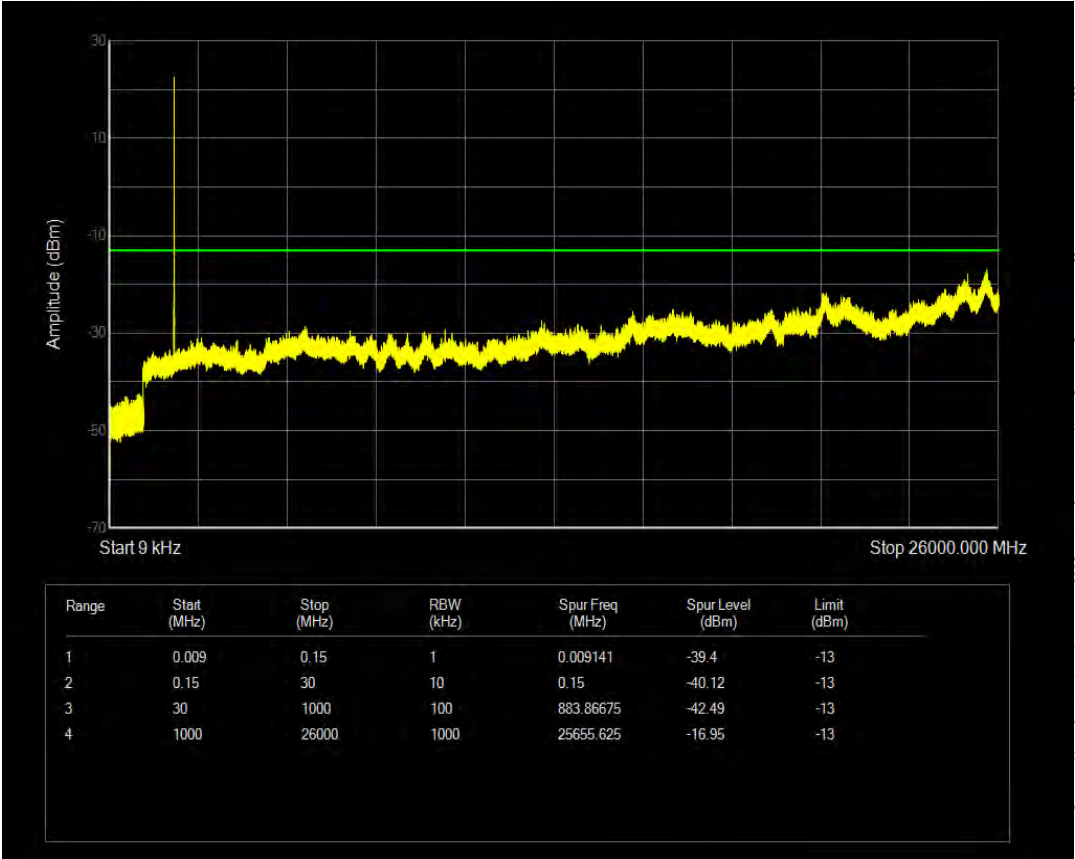
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



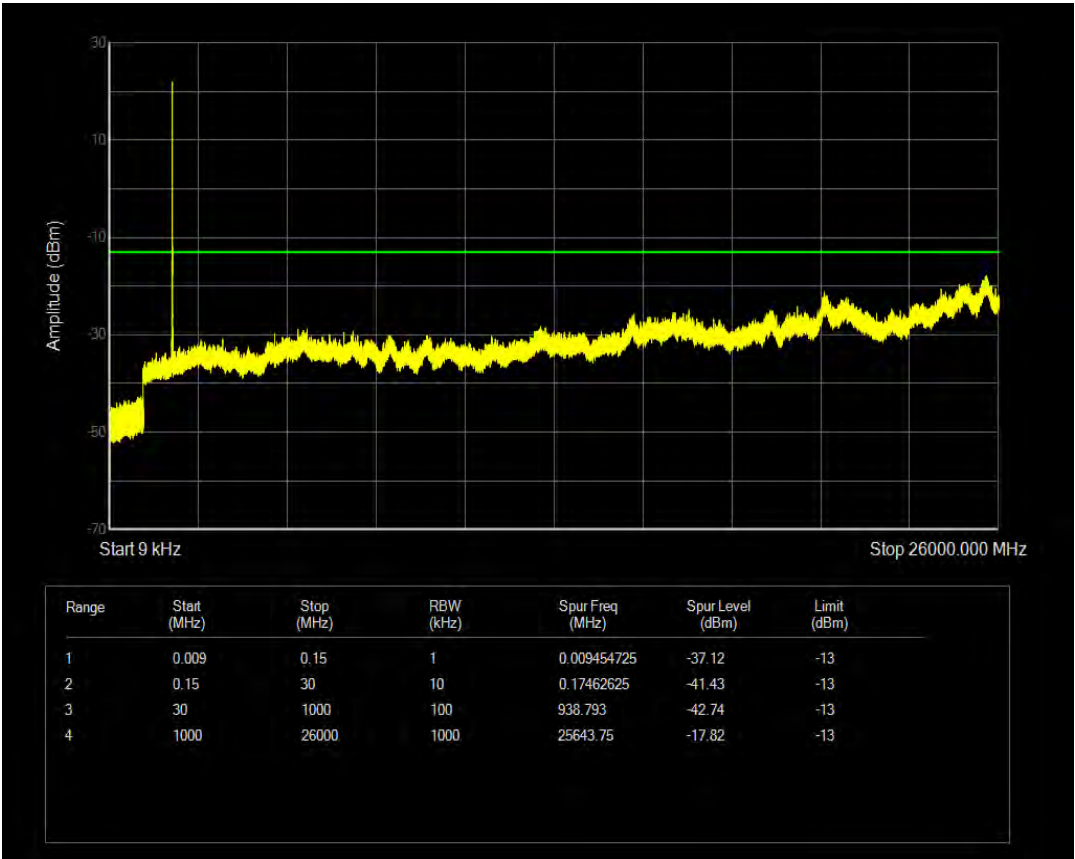
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



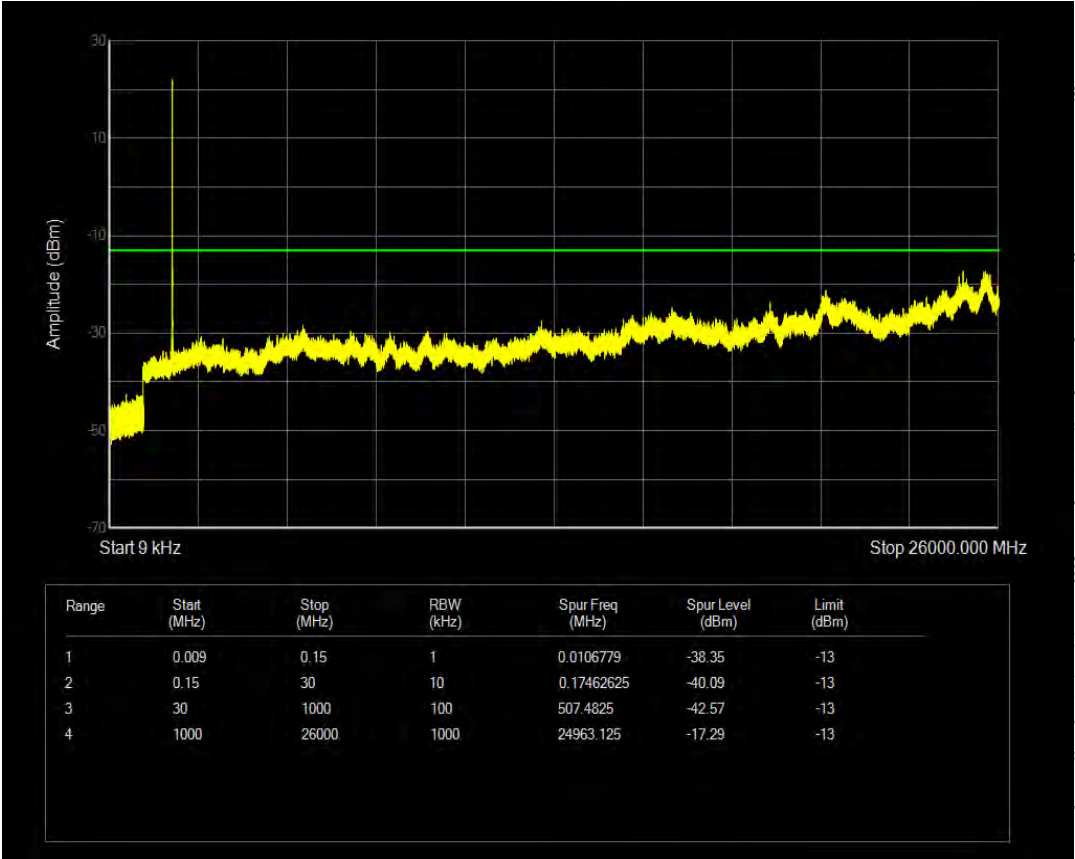
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



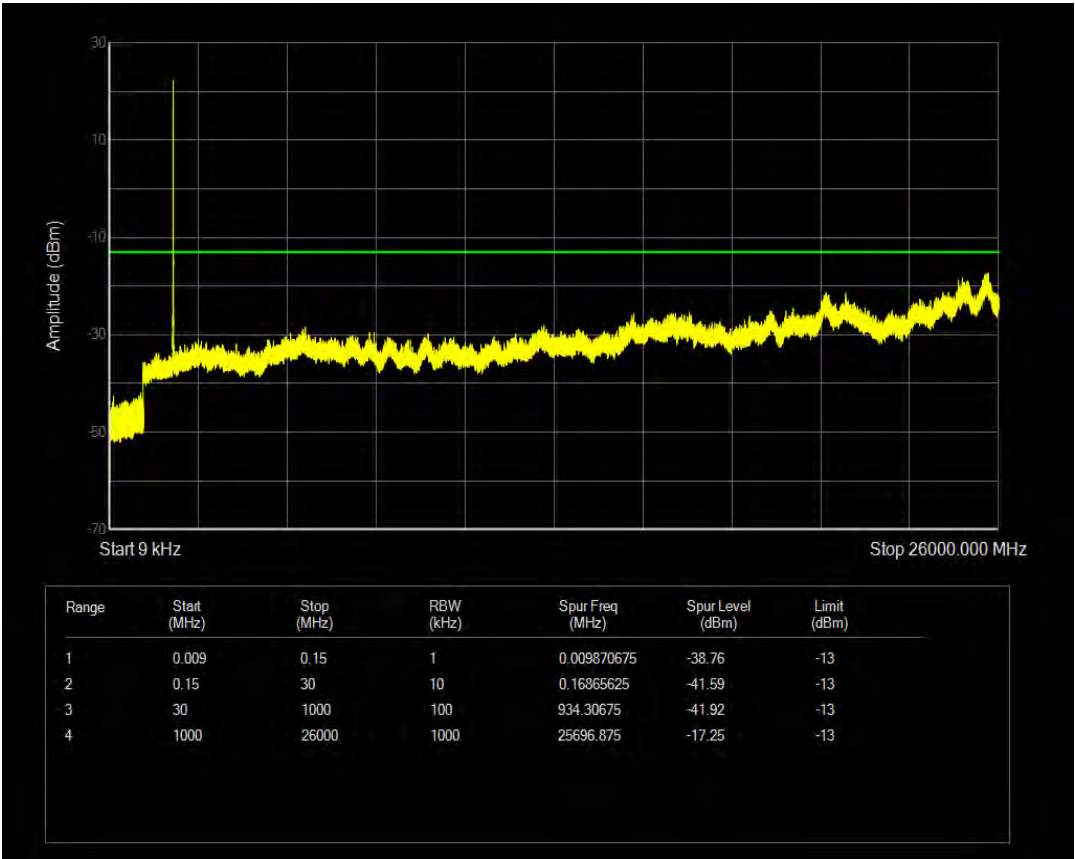
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



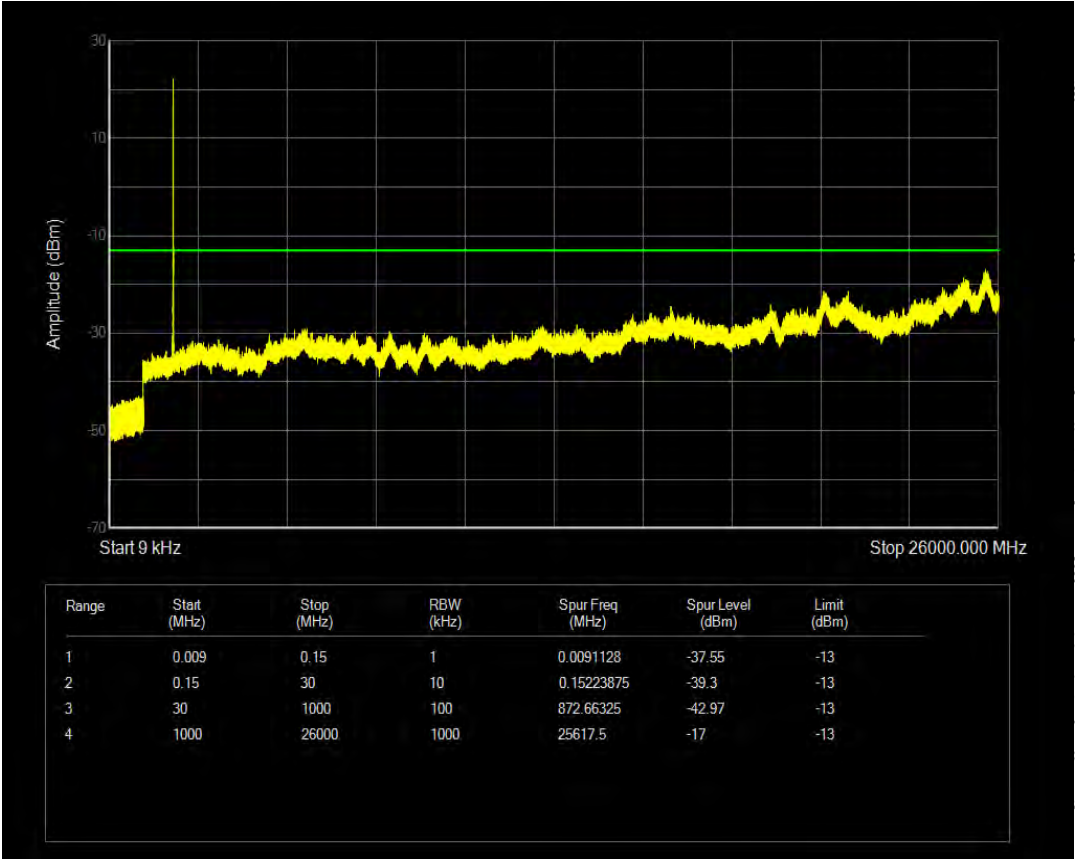
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



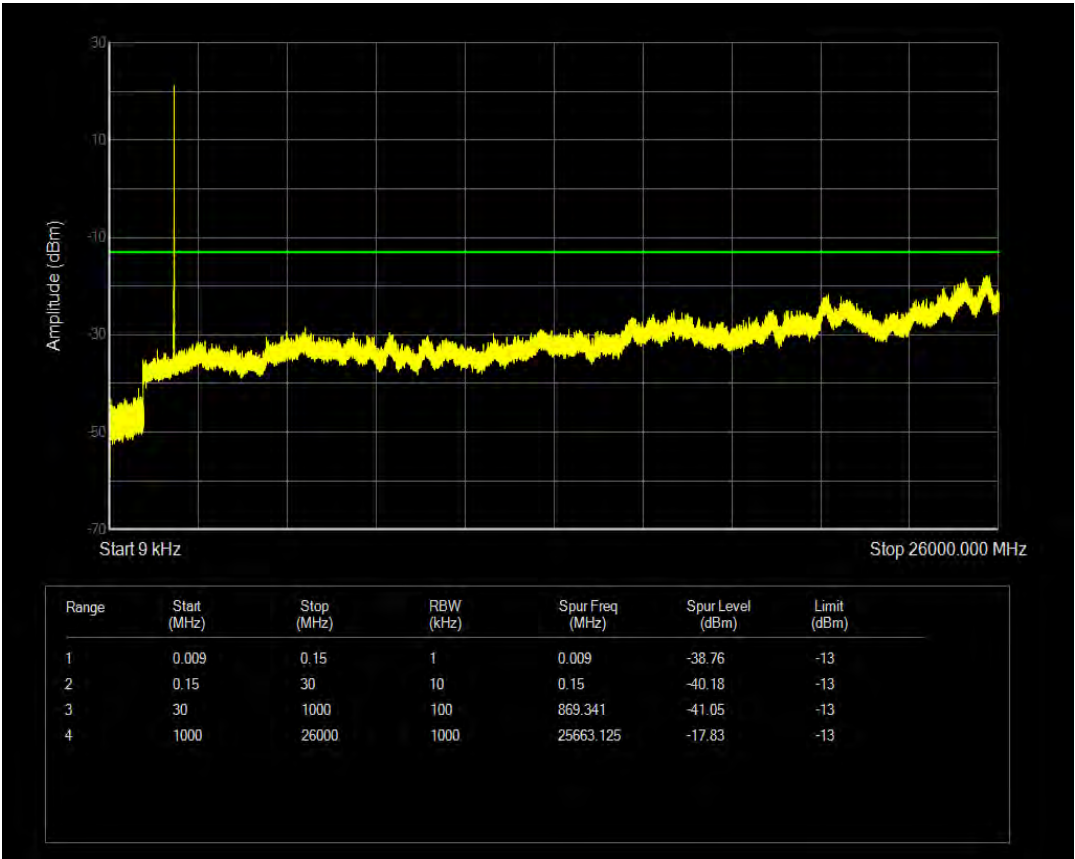
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



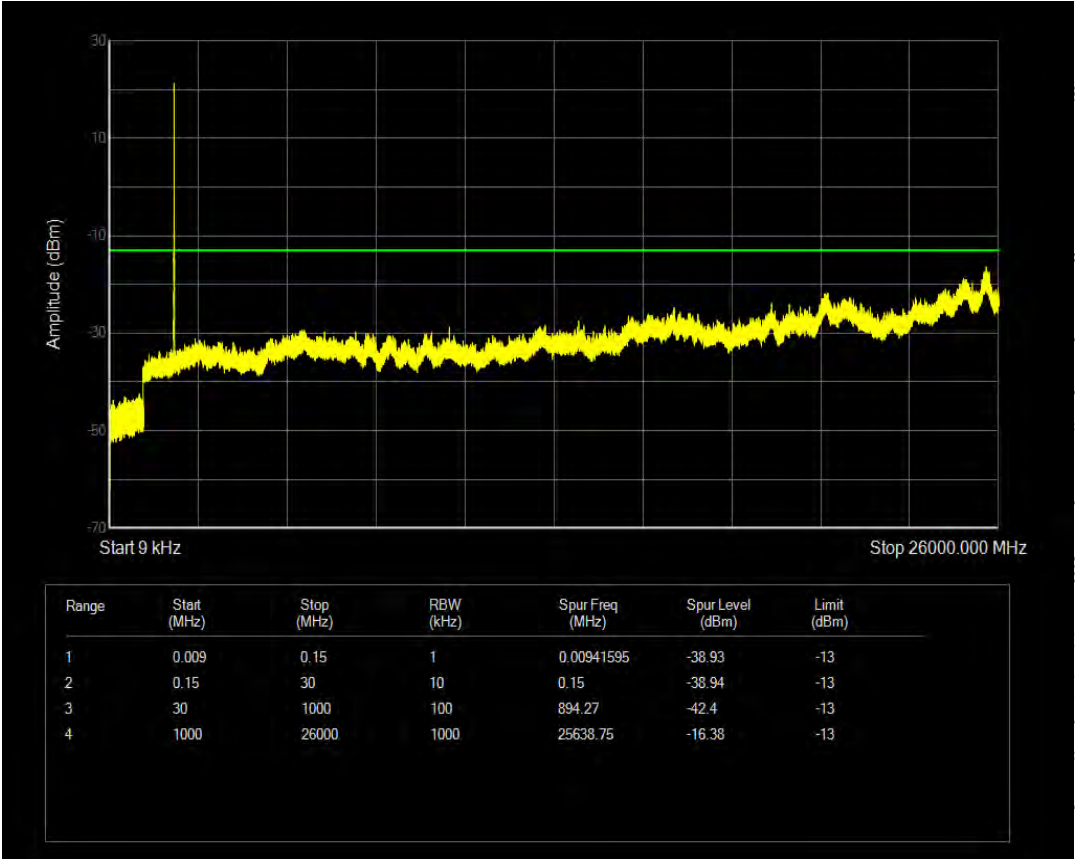
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



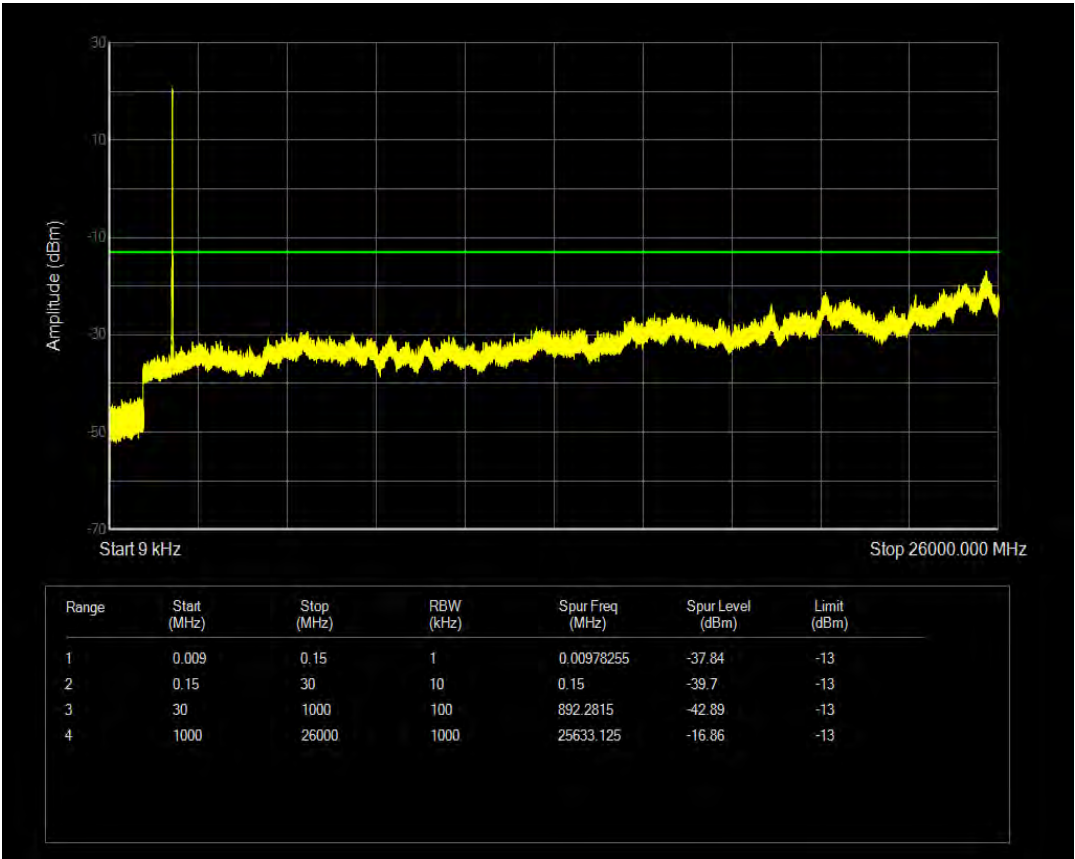
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0

