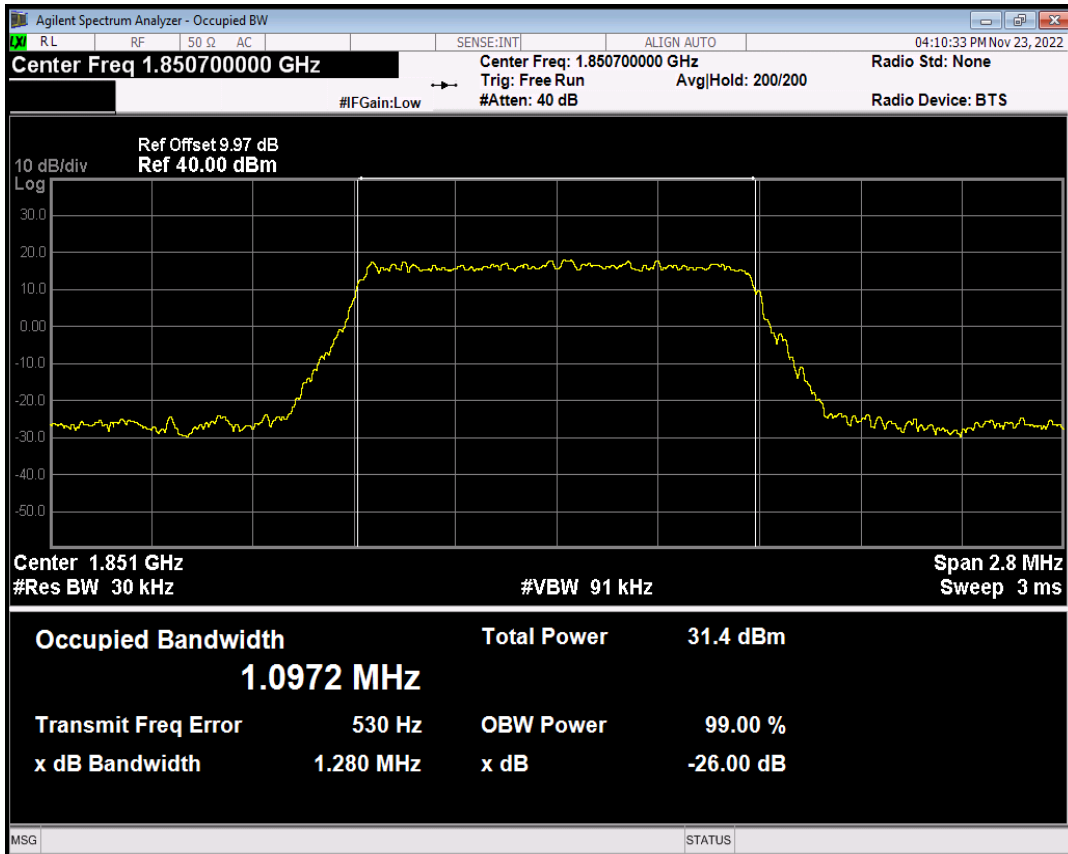


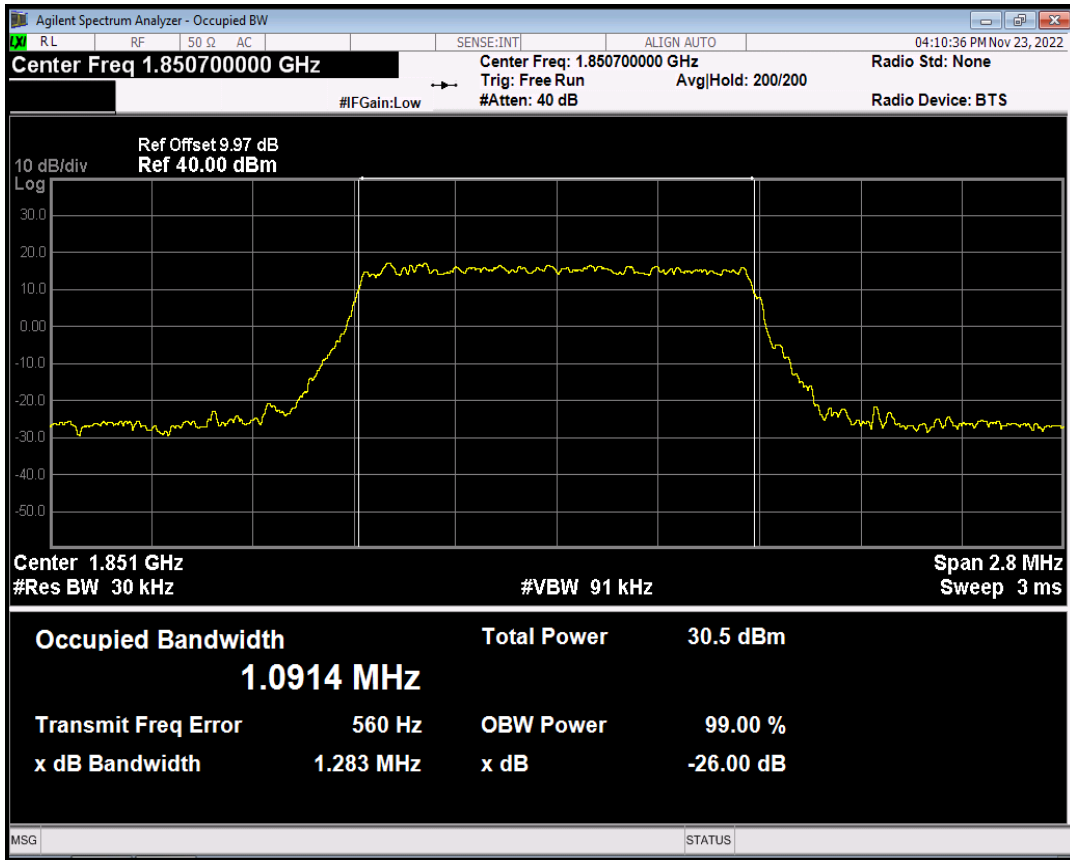
Band2	5	19175	25	#0	QPSK	4.494	4.873	PASS
Band2	5	19175	25	#0	QAM16	4.506	4.909	PASS
Band2	10	18650	50	#0	QPSK	8.979	9.694	PASS
Band2	10	18650	50	#0	QAM16	8.962	9.580	PASS
Band2	10	18900	50	#0	QPSK	8.972	9.633	PASS
Band2	10	18900	50	#0	QAM16	8.974	9.621	PASS
Band2	10	19150	50	#0	QPSK	8.950	9.602	PASS
Band2	10	19150	50	#0	QAM16	8.939	9.581	PASS
Band2	15	18675	75	#0	QPSK	13.411	14.450	PASS
Band2	15	18675	75	#0	QAM16	13.437	14.409	PASS
Band2	15	18900	75	#0	QPSK	13.418	14.417	PASS
Band2	15	18900	75	#0	QAM16	13.414	14.392	PASS
Band2	15	19125	75	#0	QPSK	13.400	14.411	PASS
Band2	15	19125	75	#0	QAM16	13.416	14.355	PASS
Band2	20	18700	100	#0	QPSK	17.995	19.173	PASS
Band2	20	18700	100	#0	QAM16	18.002	19.166	PASS
Band2	20	18900	100	#0	QPSK	17.838	19.005	PASS
Band2	20	18900	100	#0	QAM16	17.844	19.103	PASS
Band2	20	19100	100	#0	QPSK	17.954	19.060	PASS
Band2	20	19100	100	#0	QAM16	17.917	19.160	PASS

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

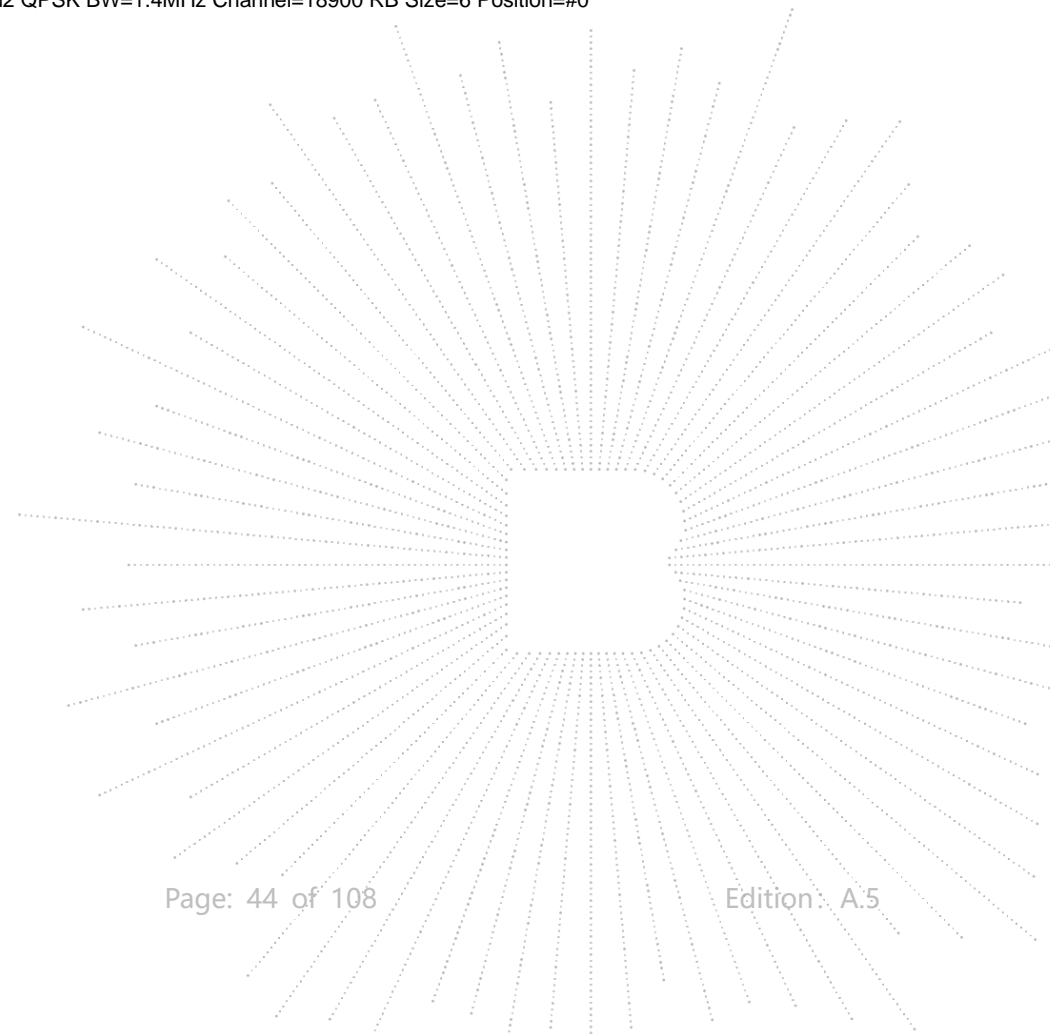


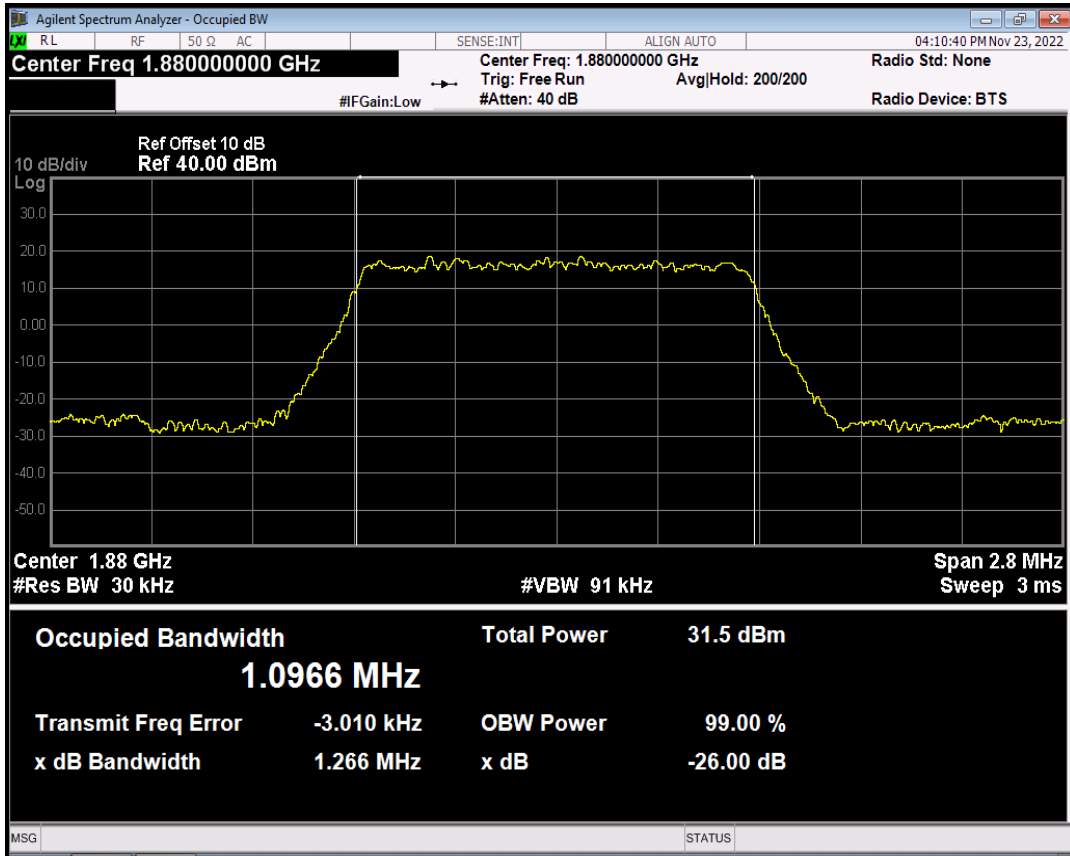


Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

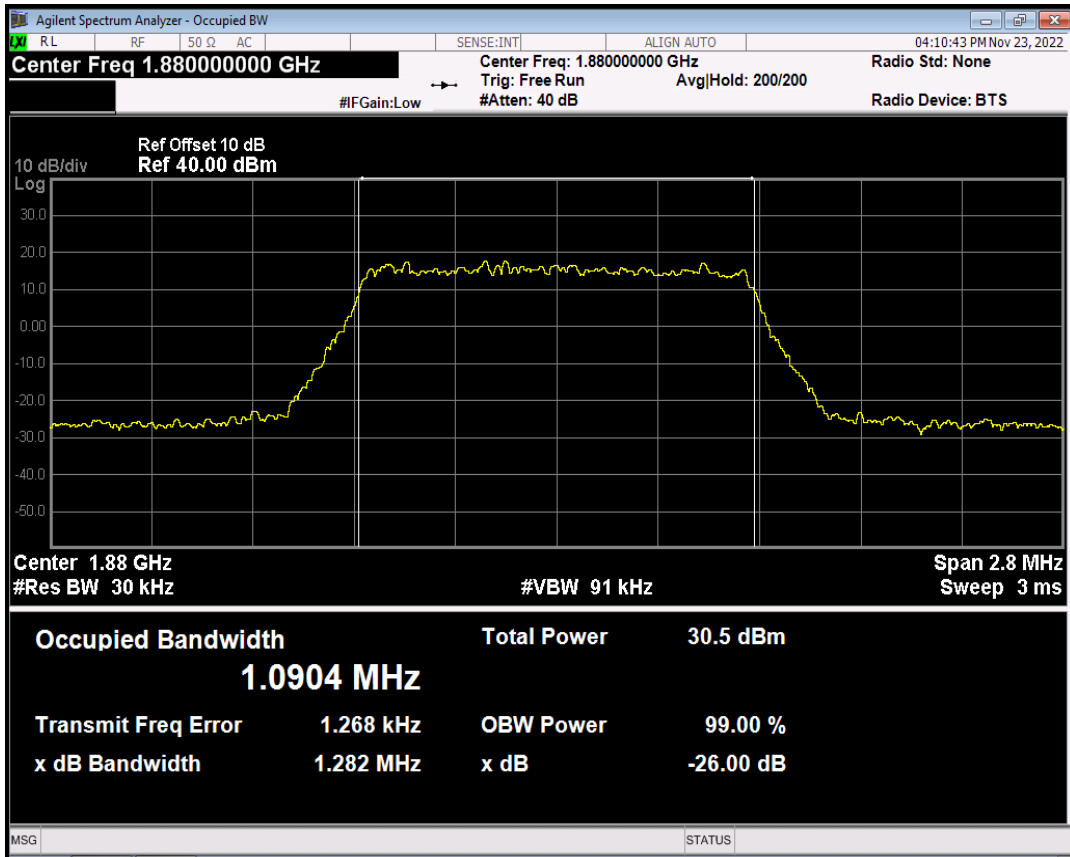


Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0

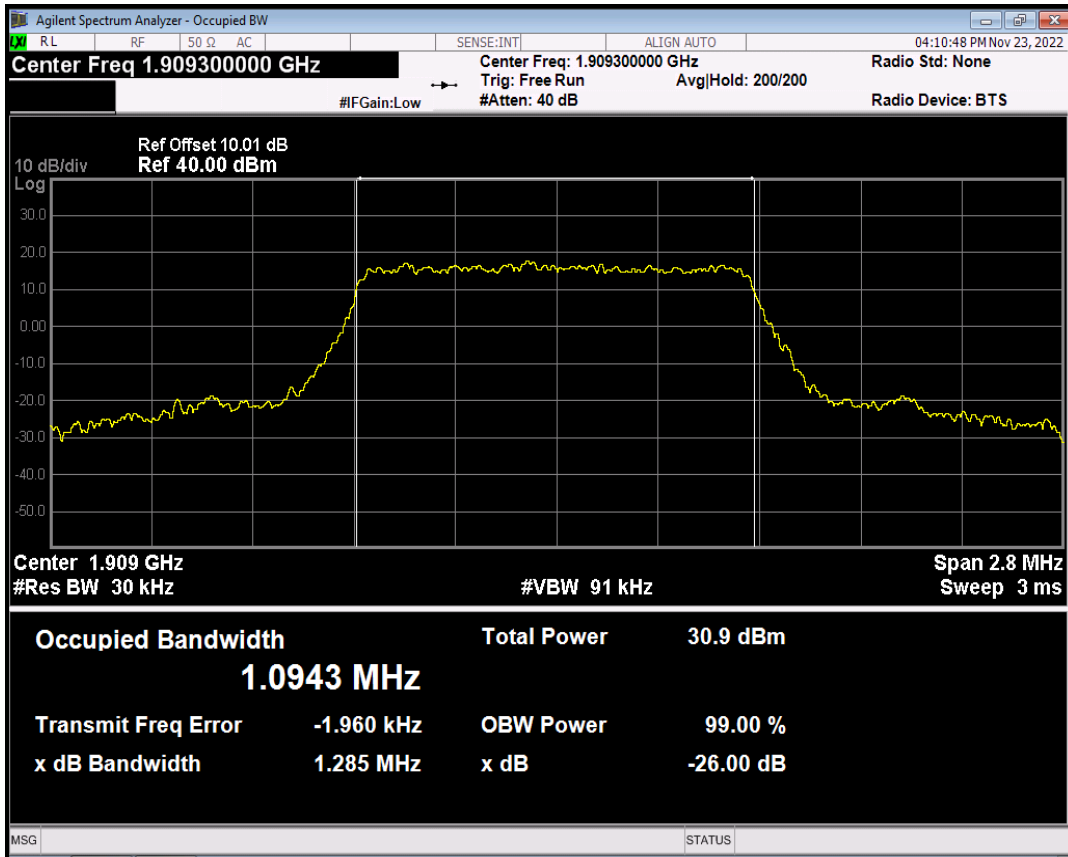




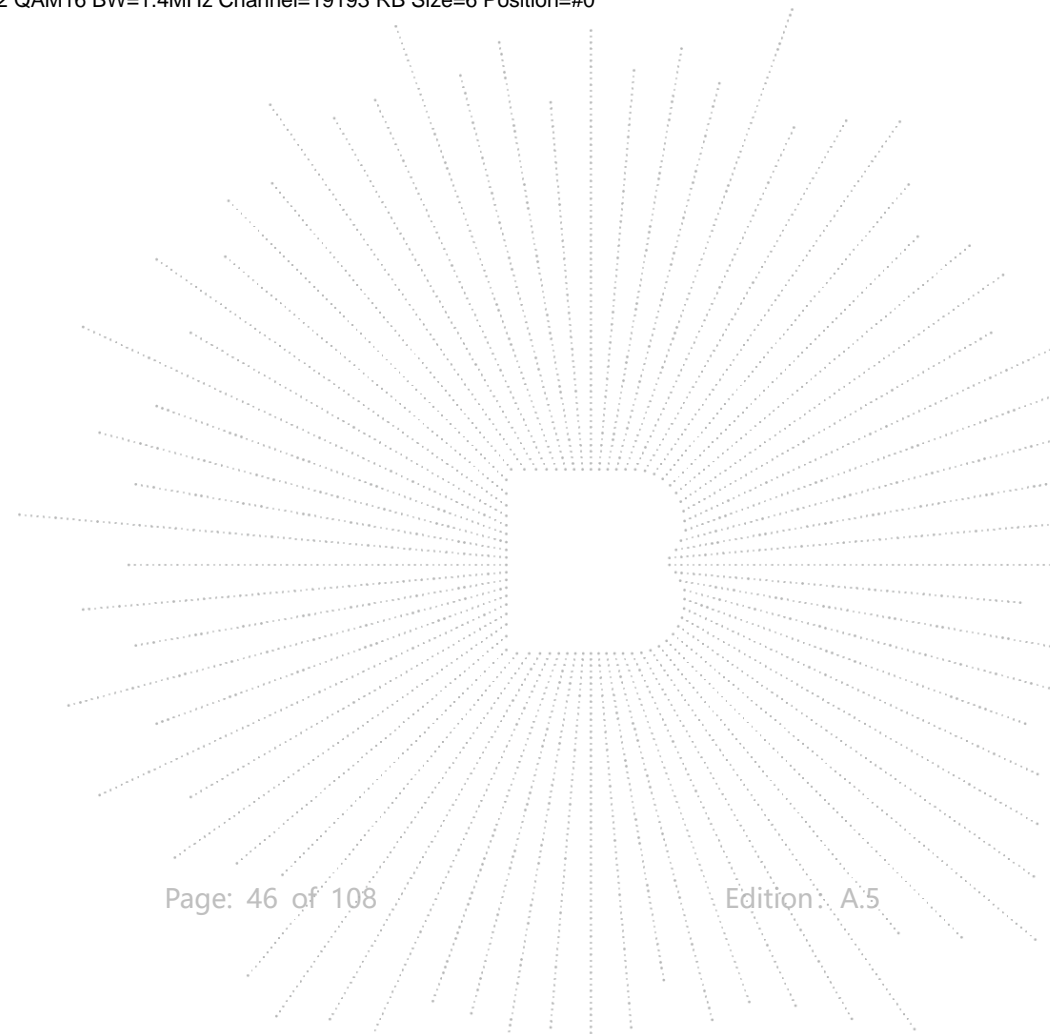
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0

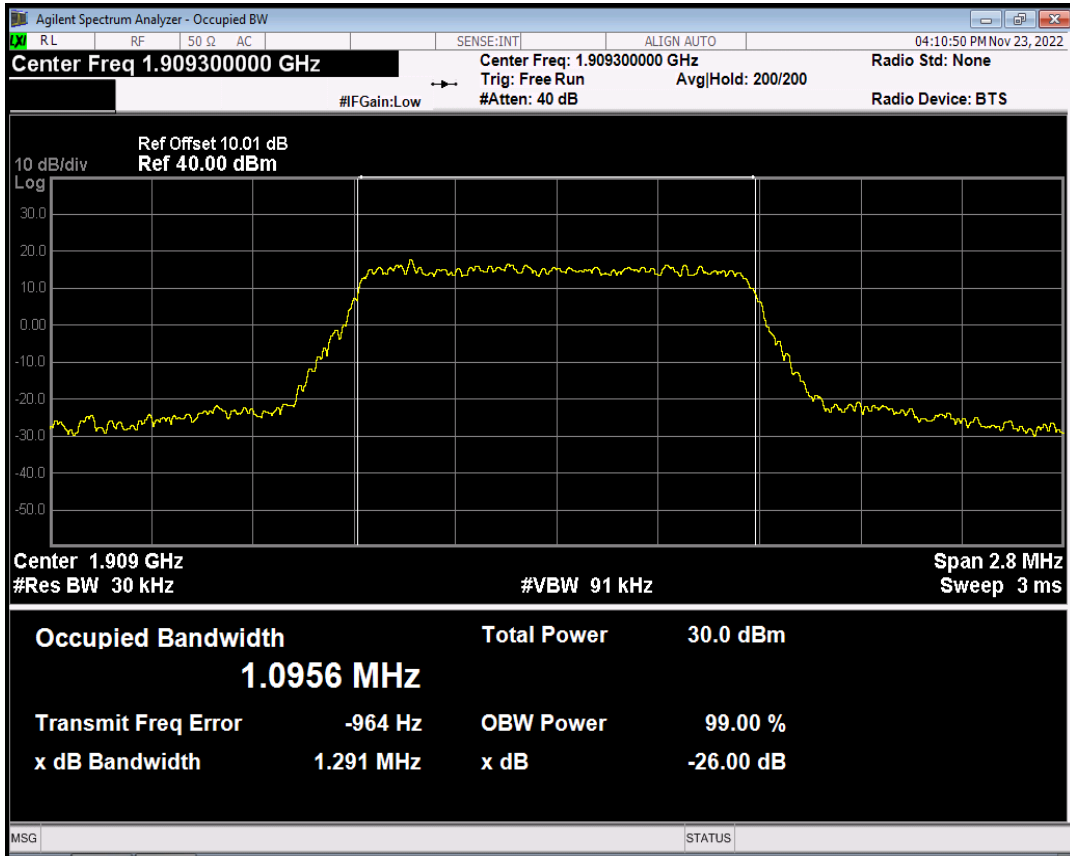


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

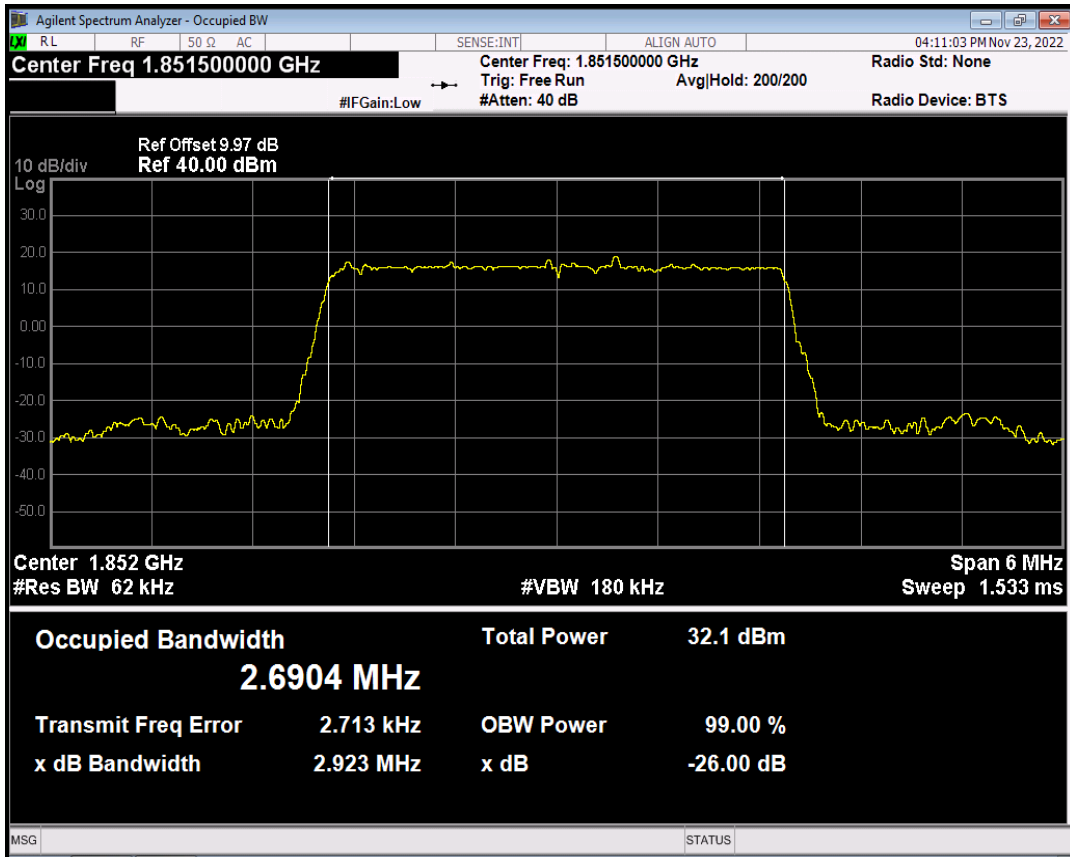


Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



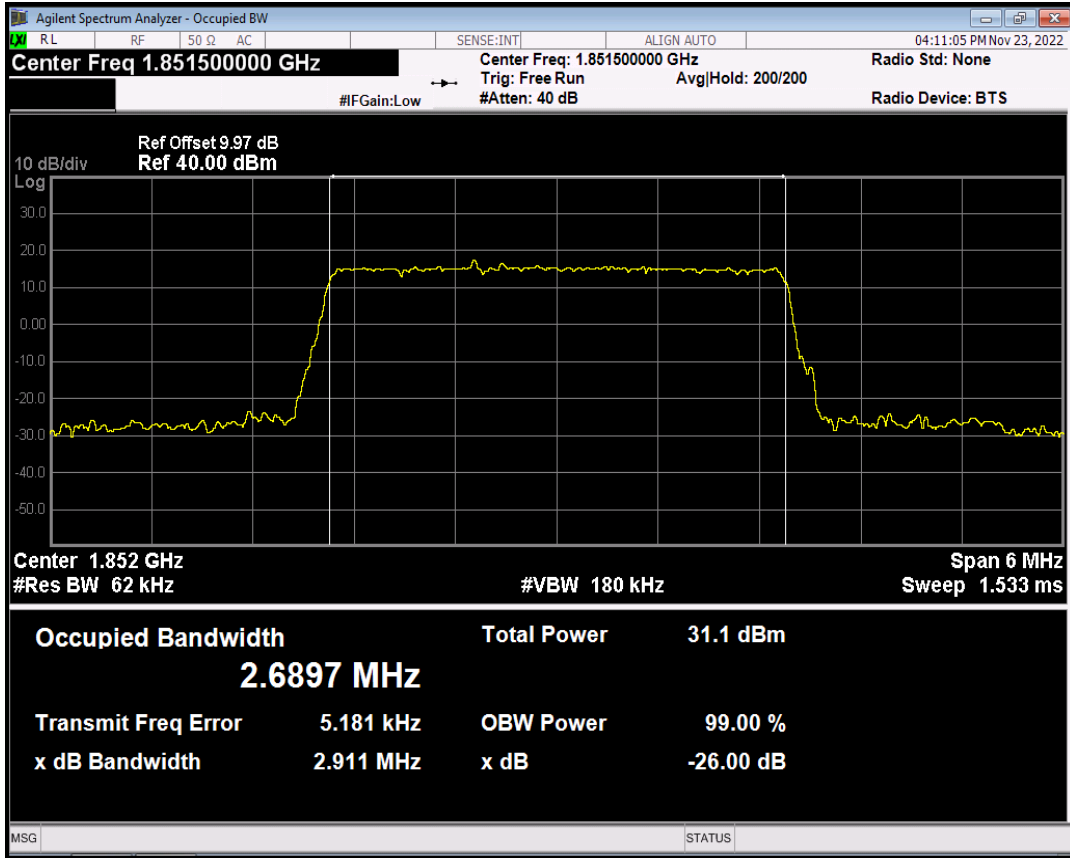


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

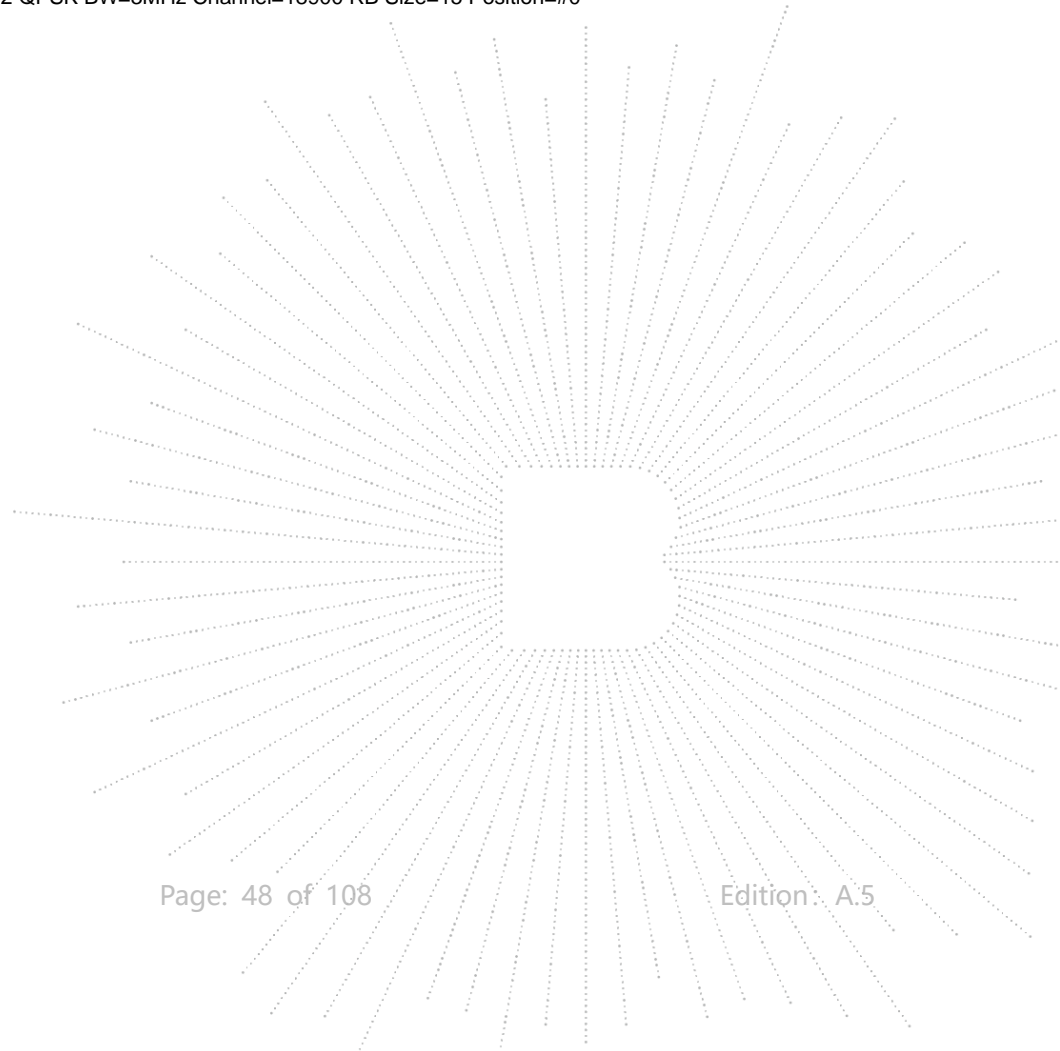


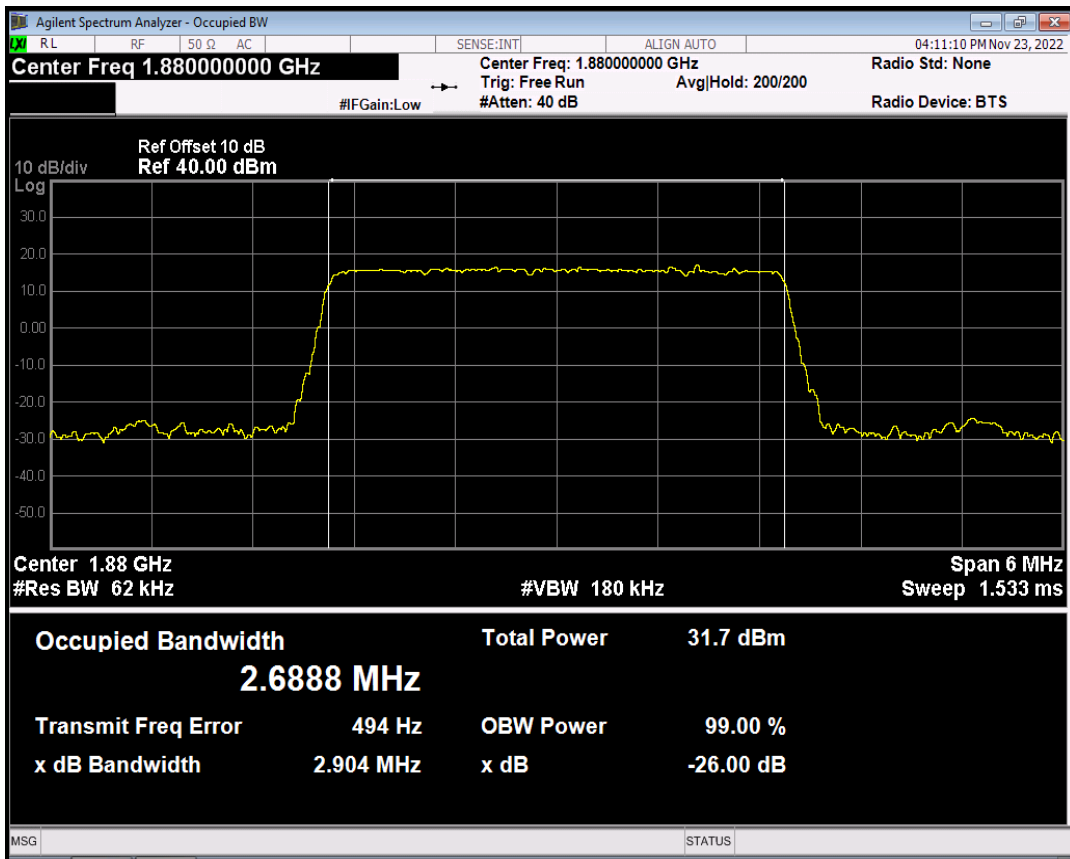


Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0

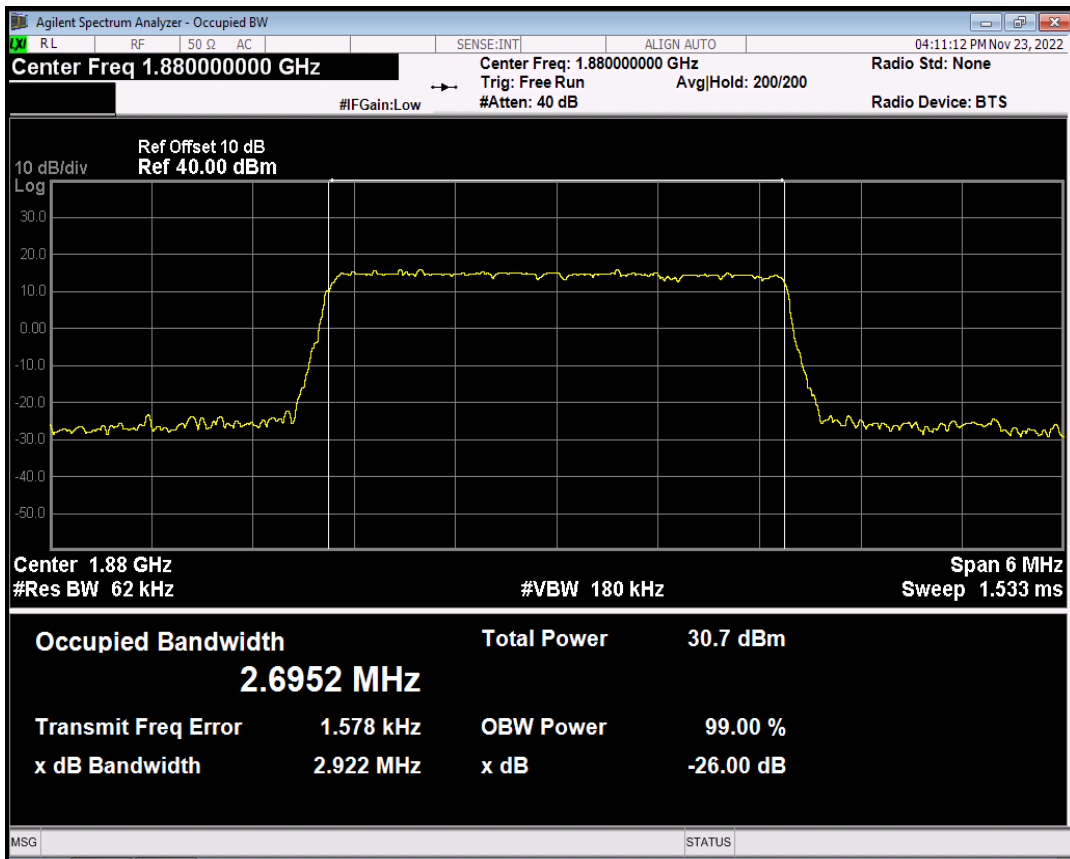


Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



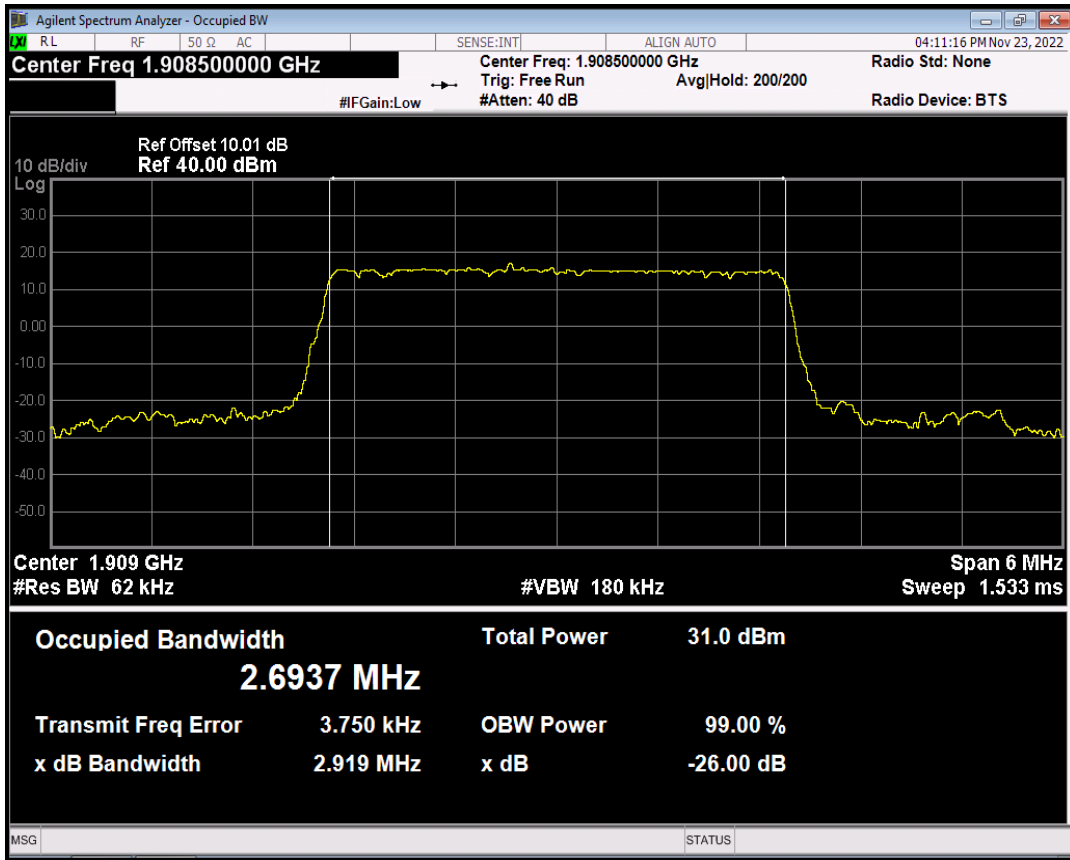


Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0

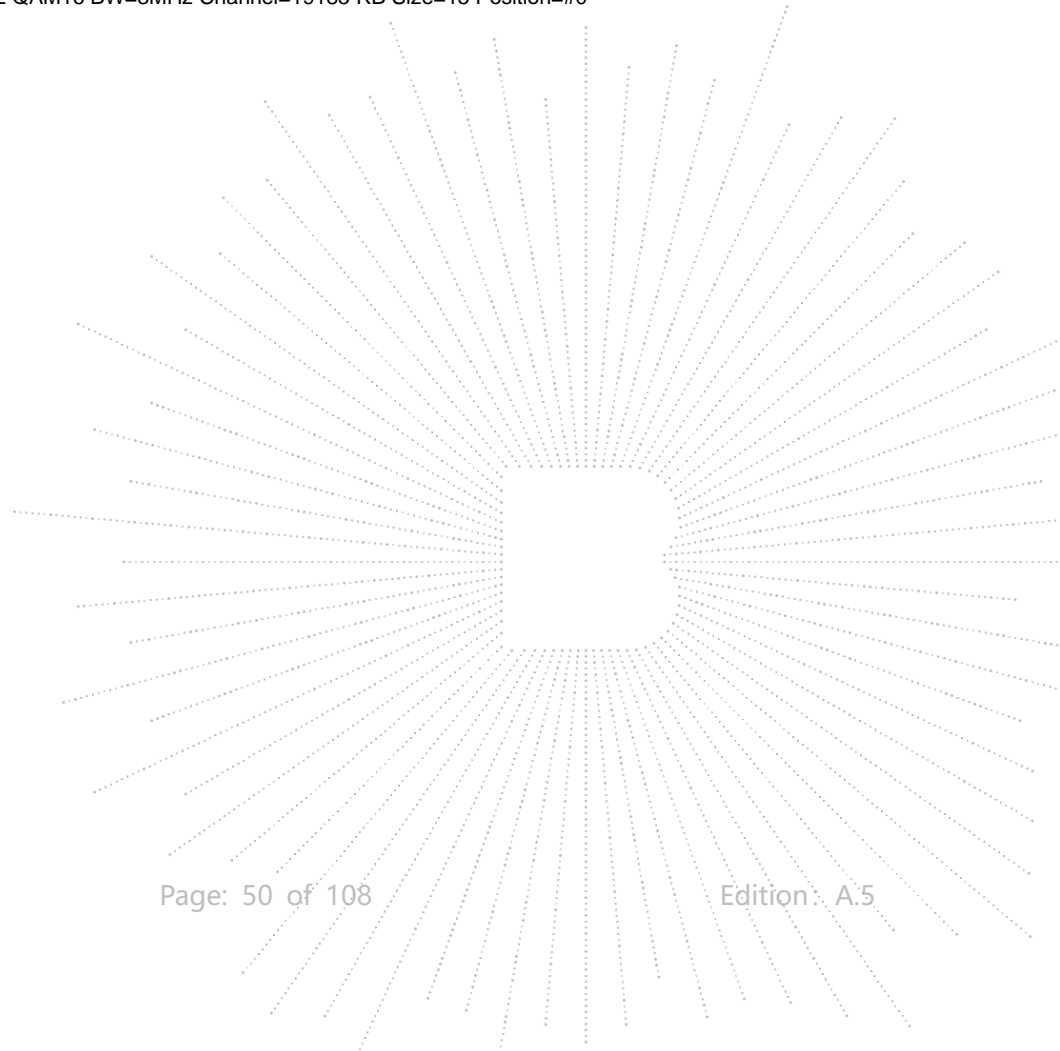


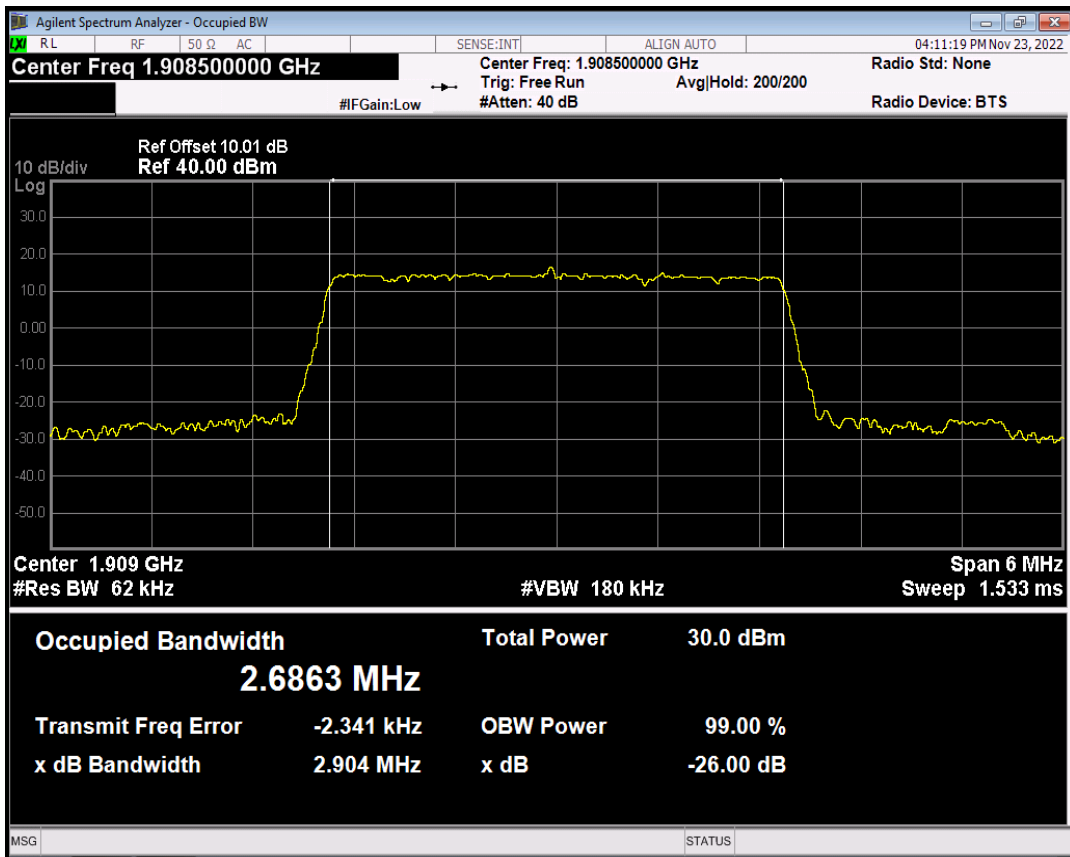


Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0

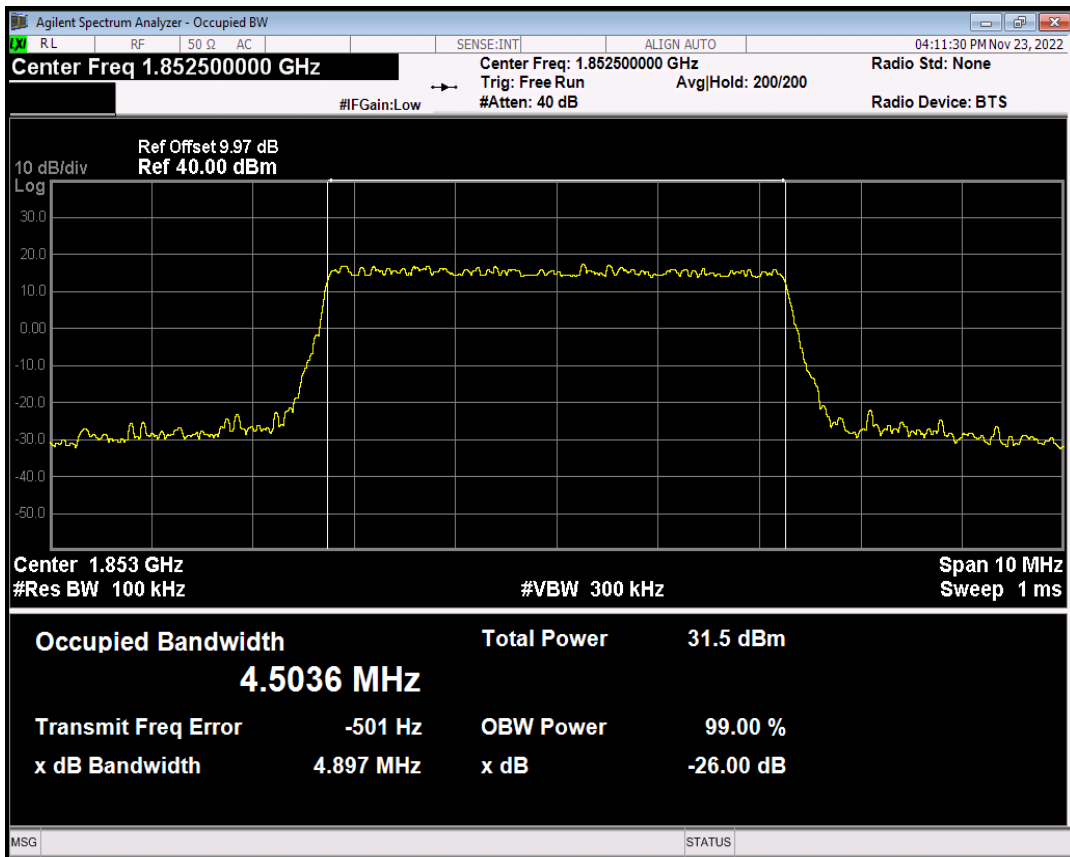


Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



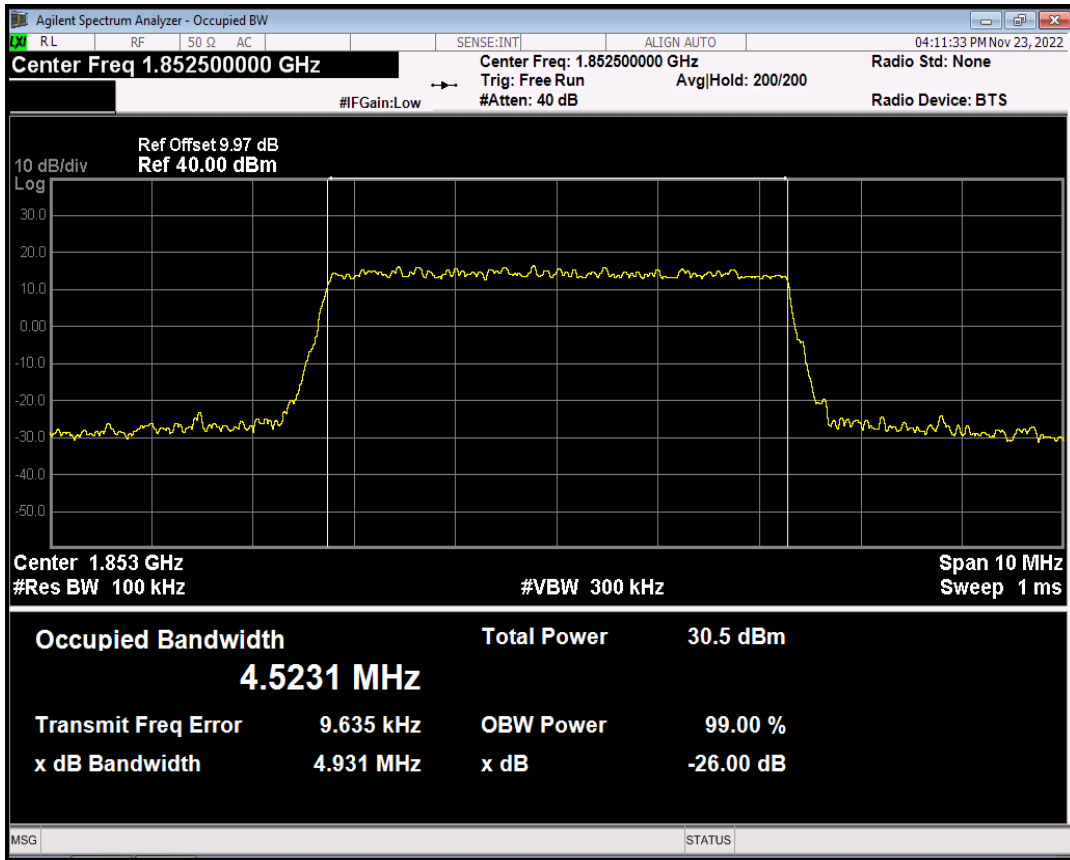


Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0

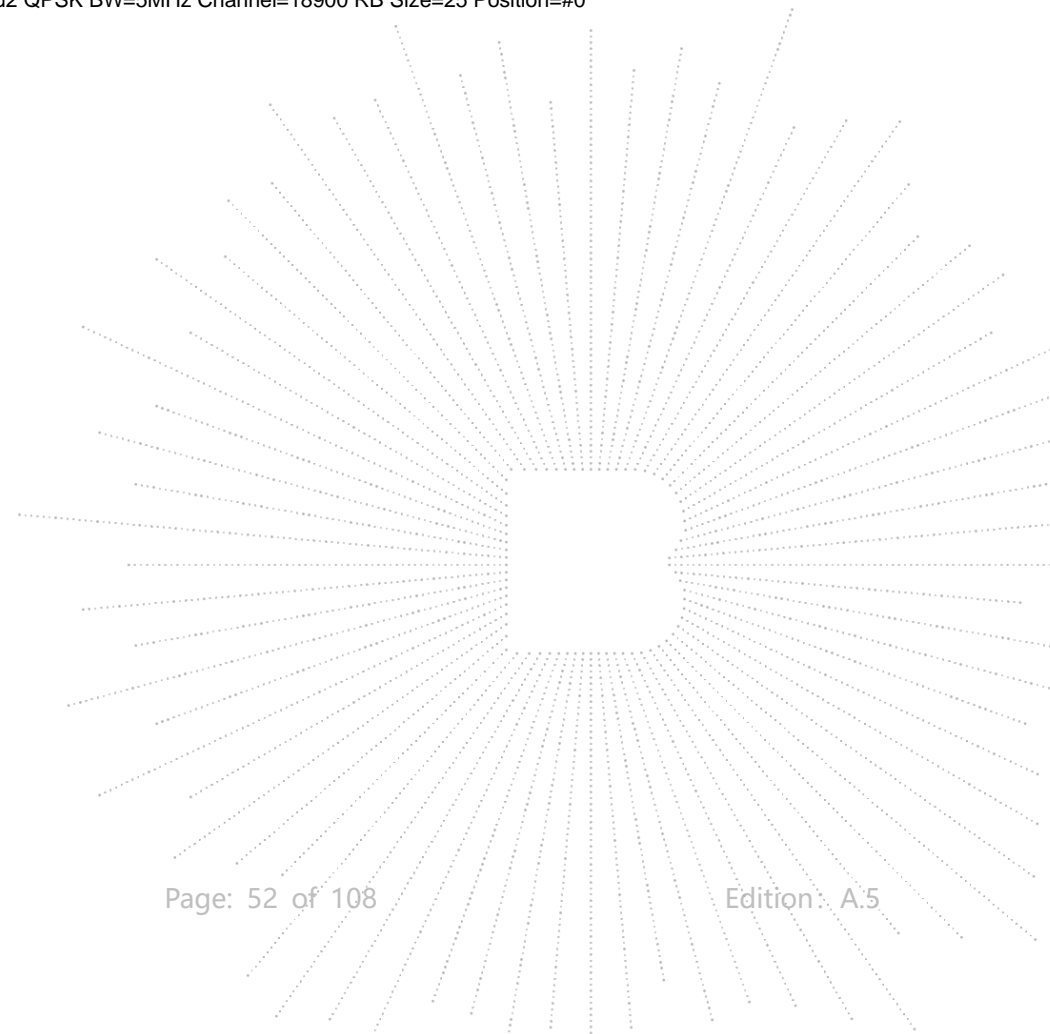


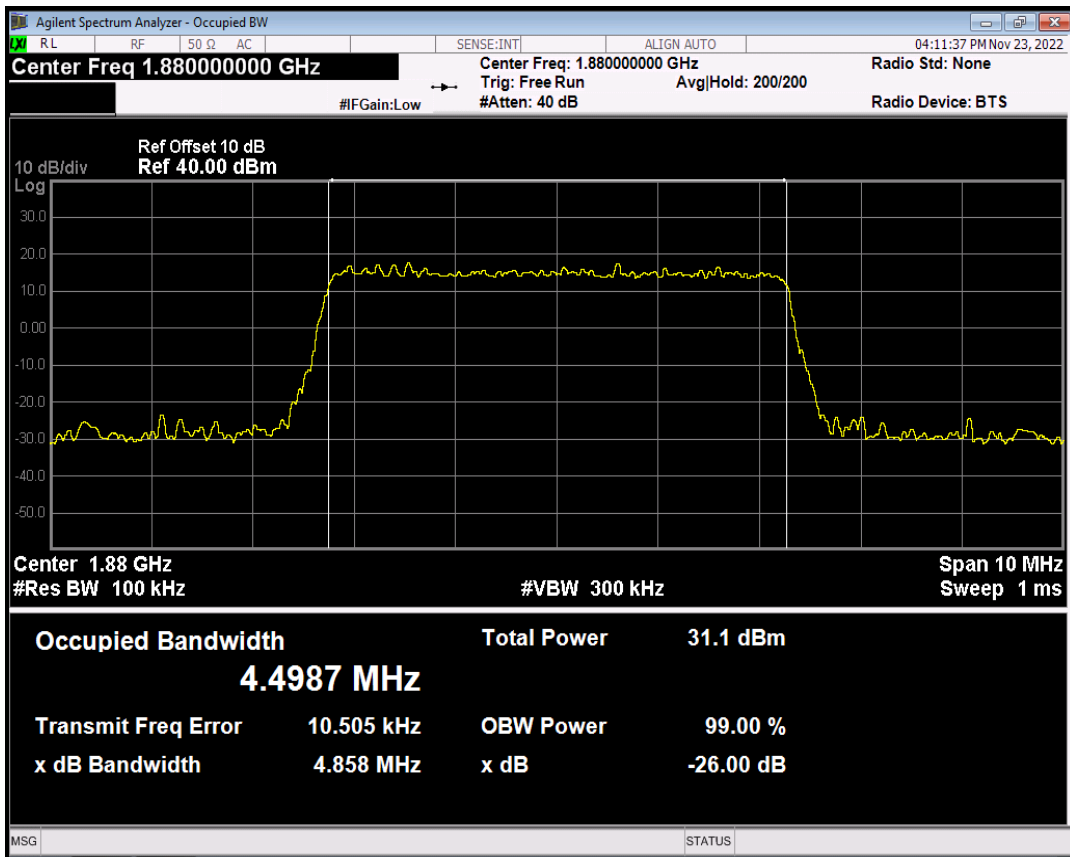


Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0

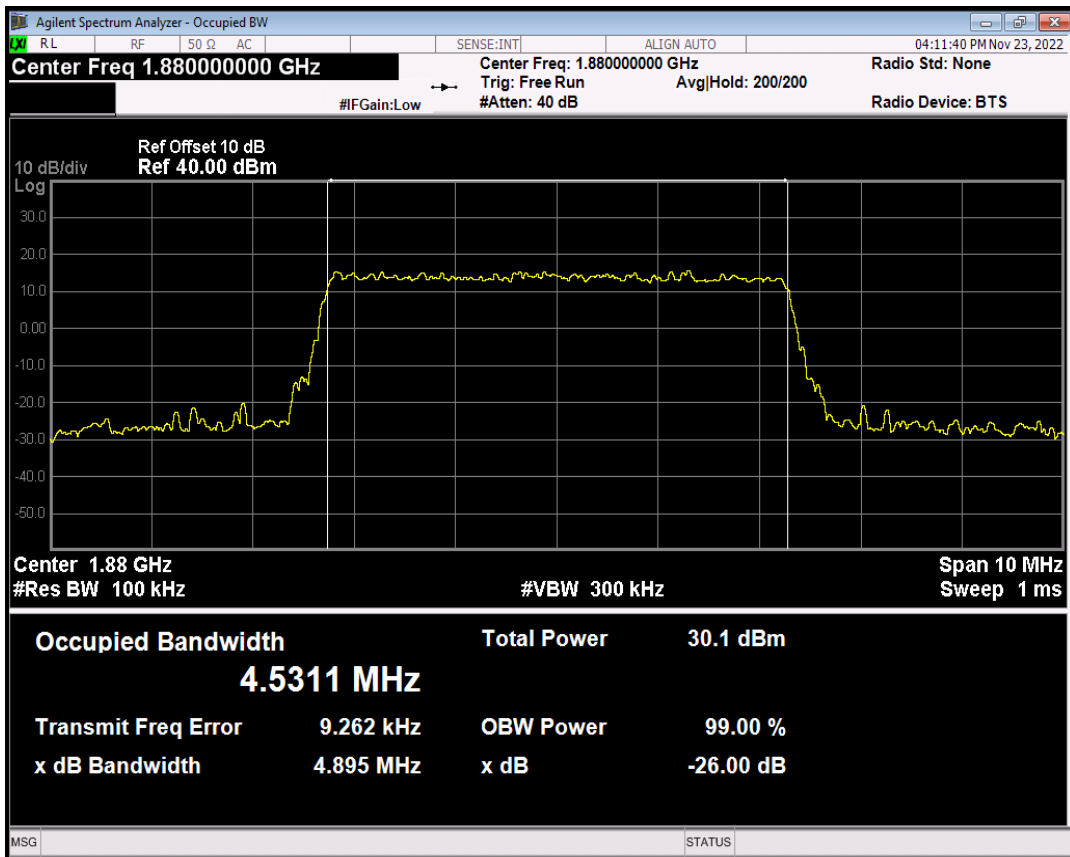


Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0

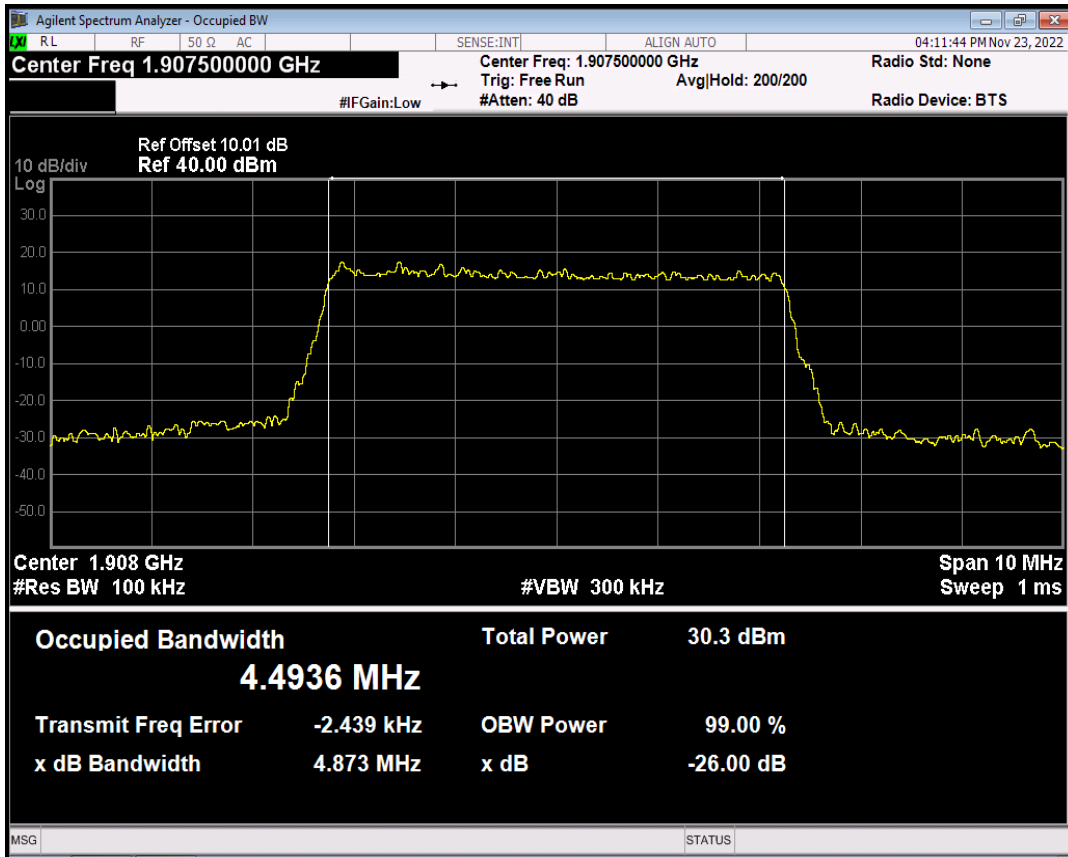




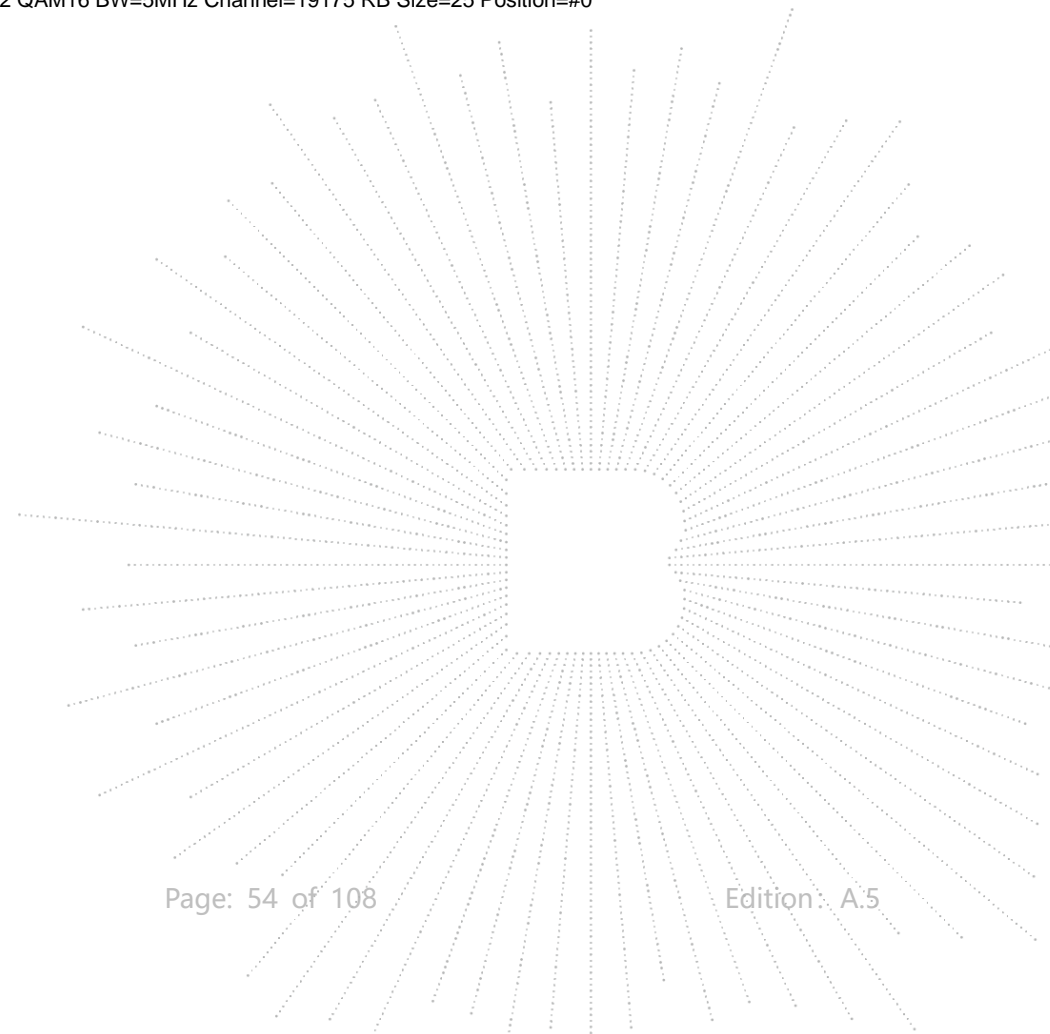
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0

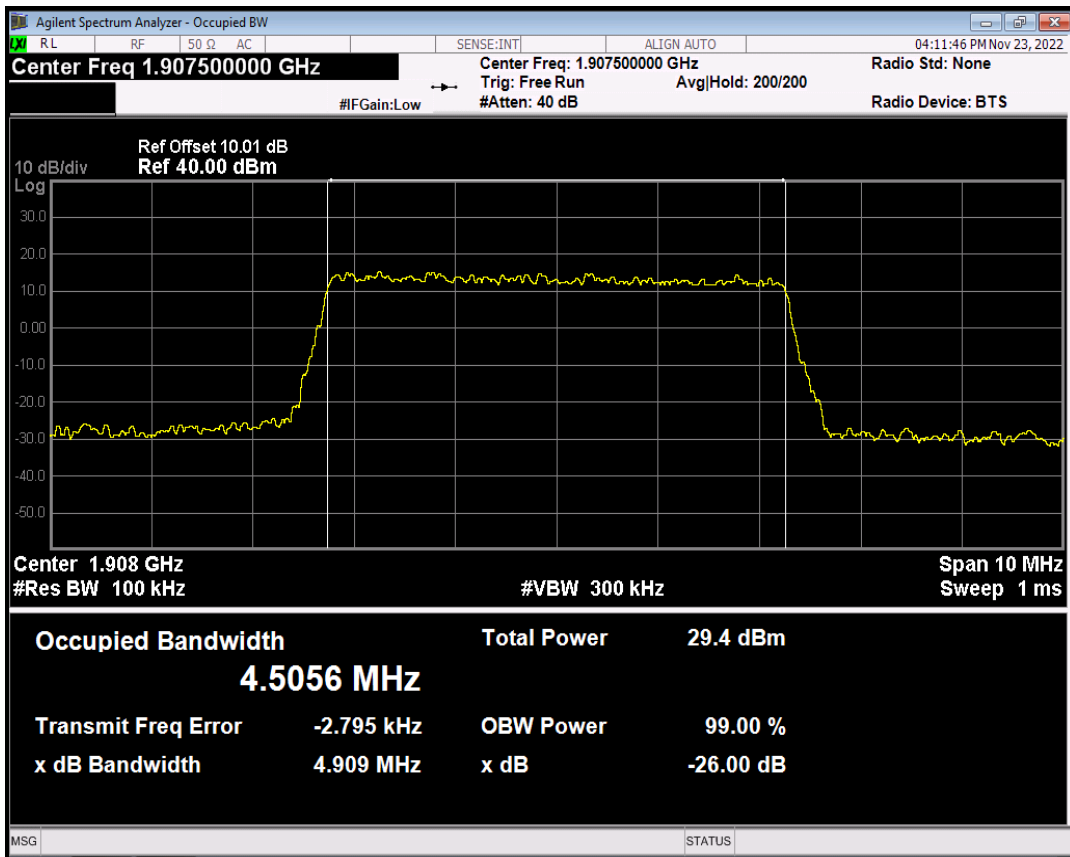


Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

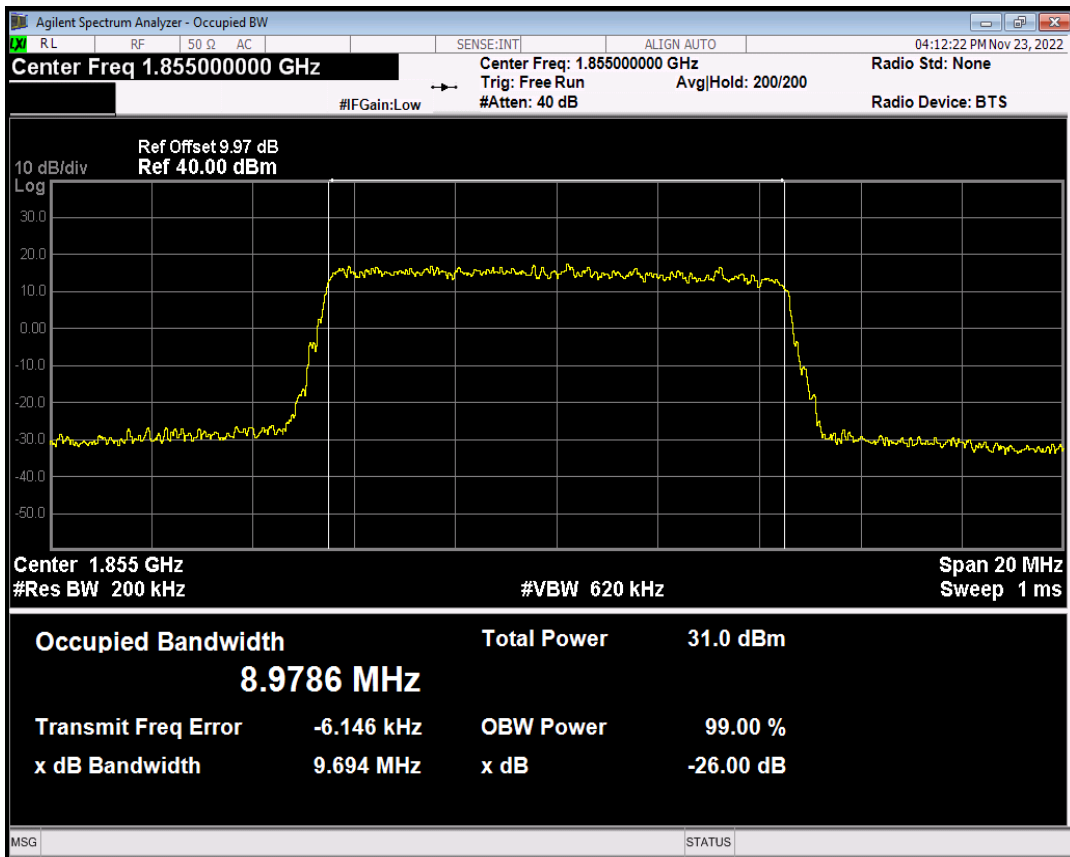


Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

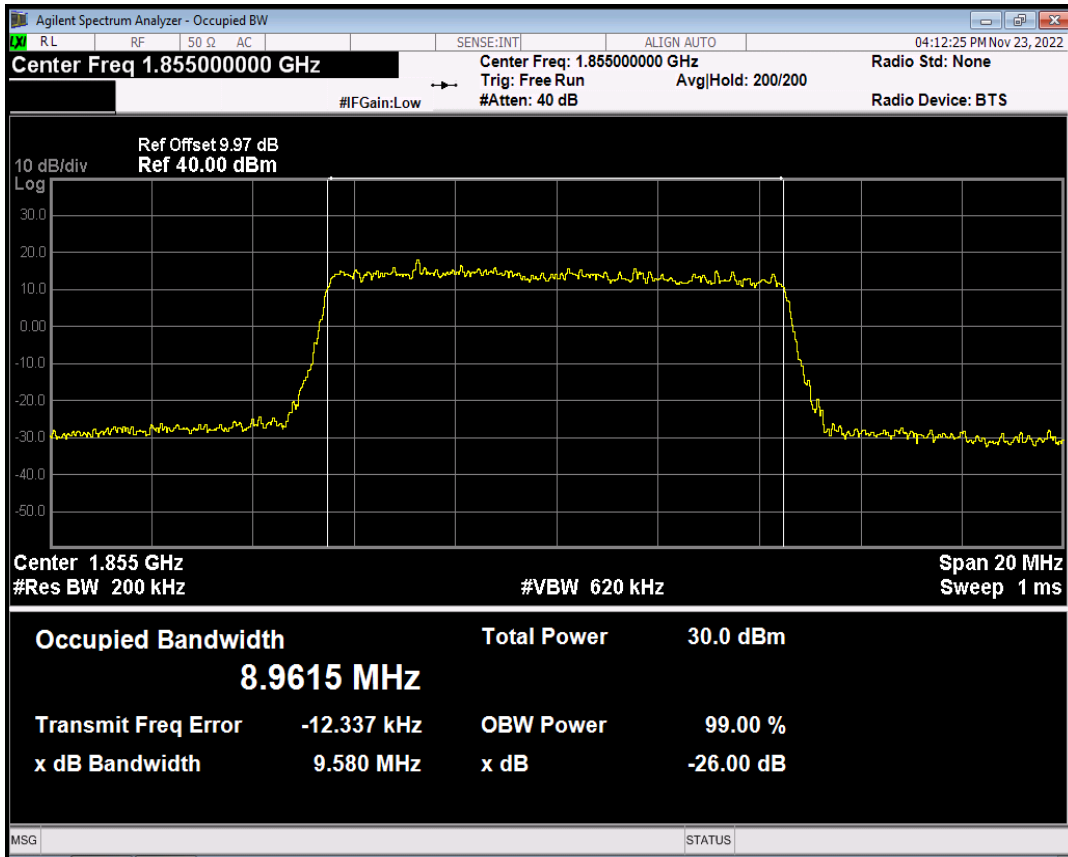




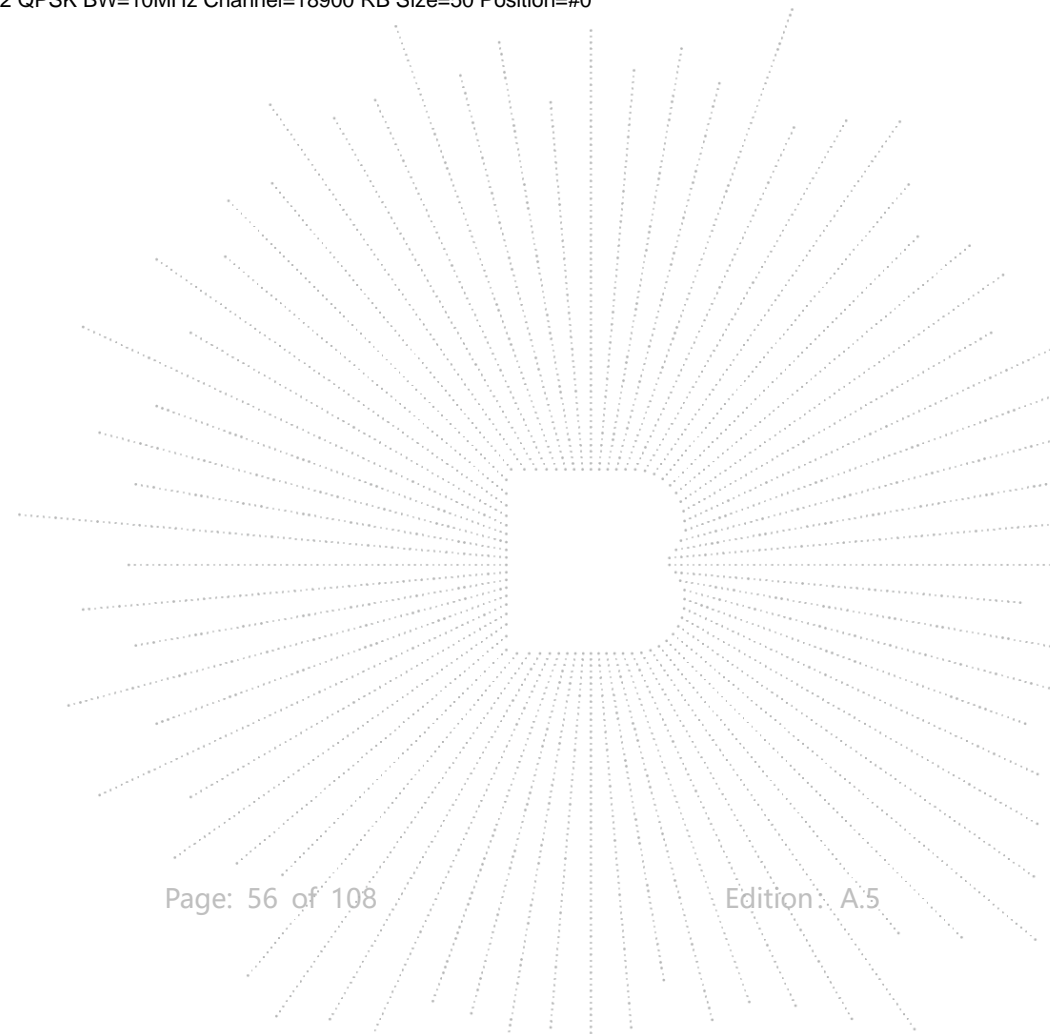
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

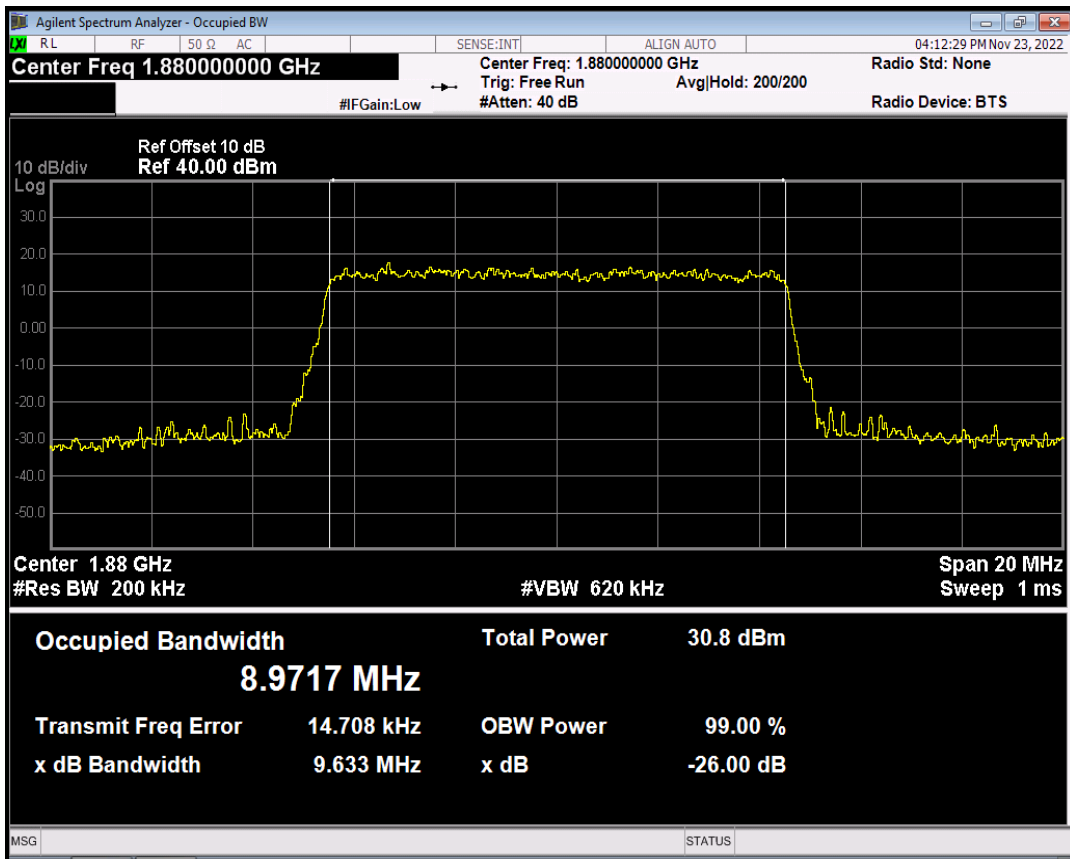


Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0

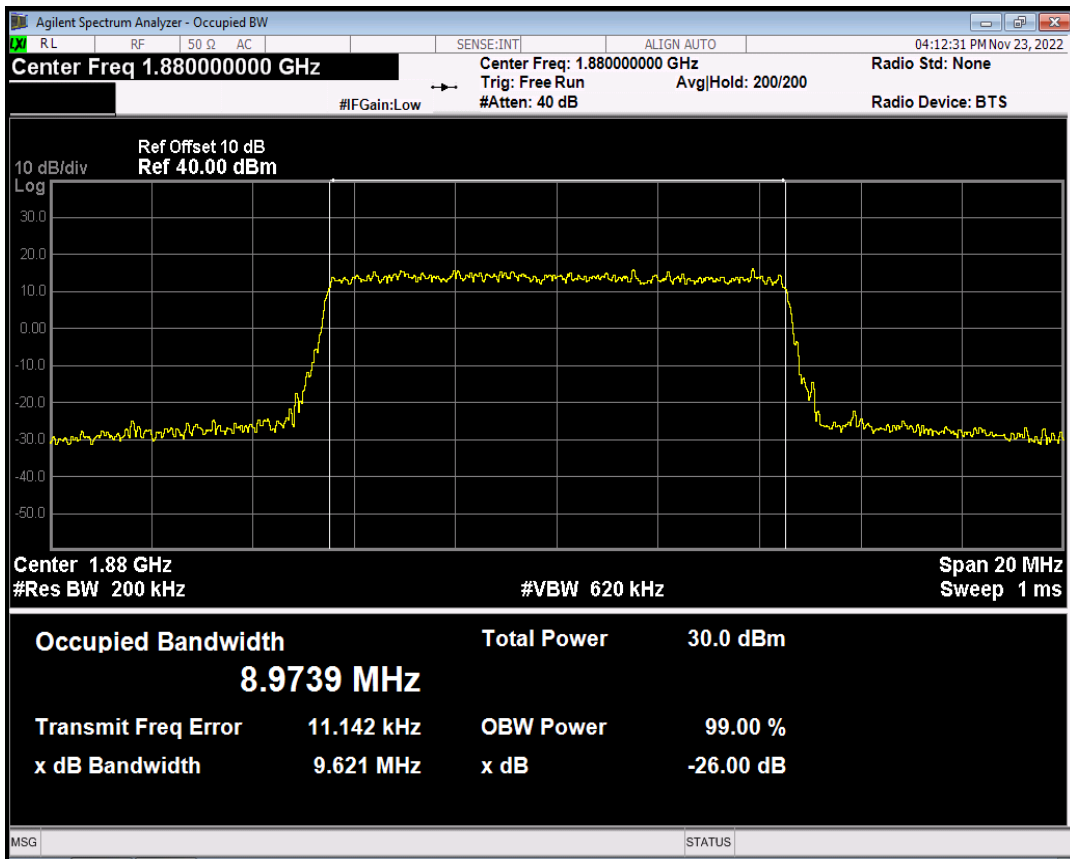


Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0

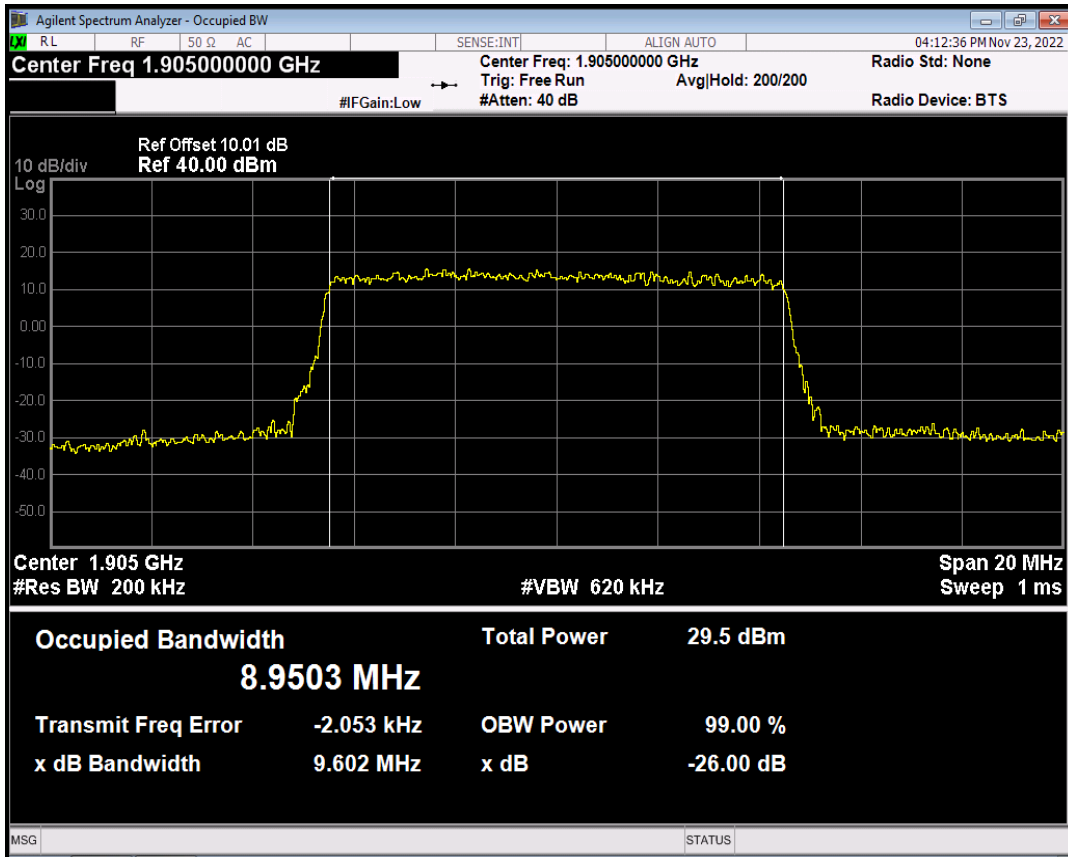




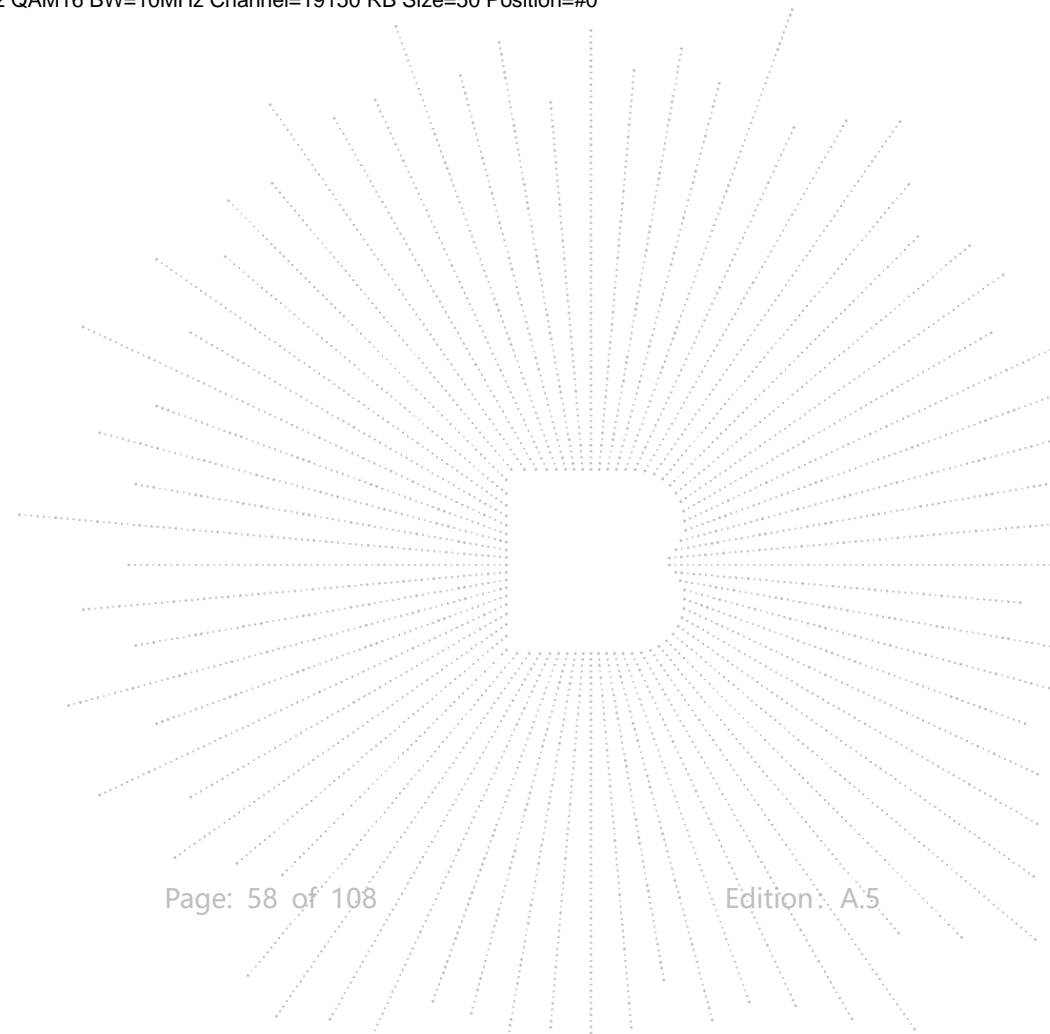
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0

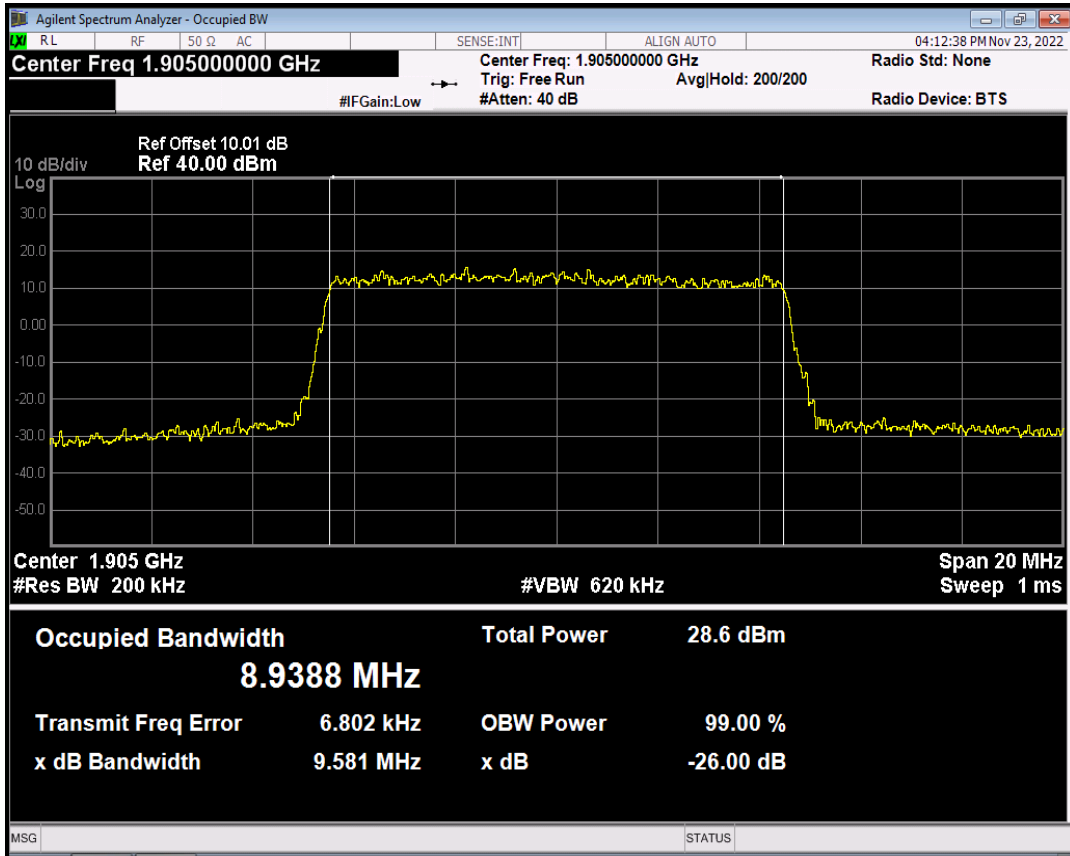


Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

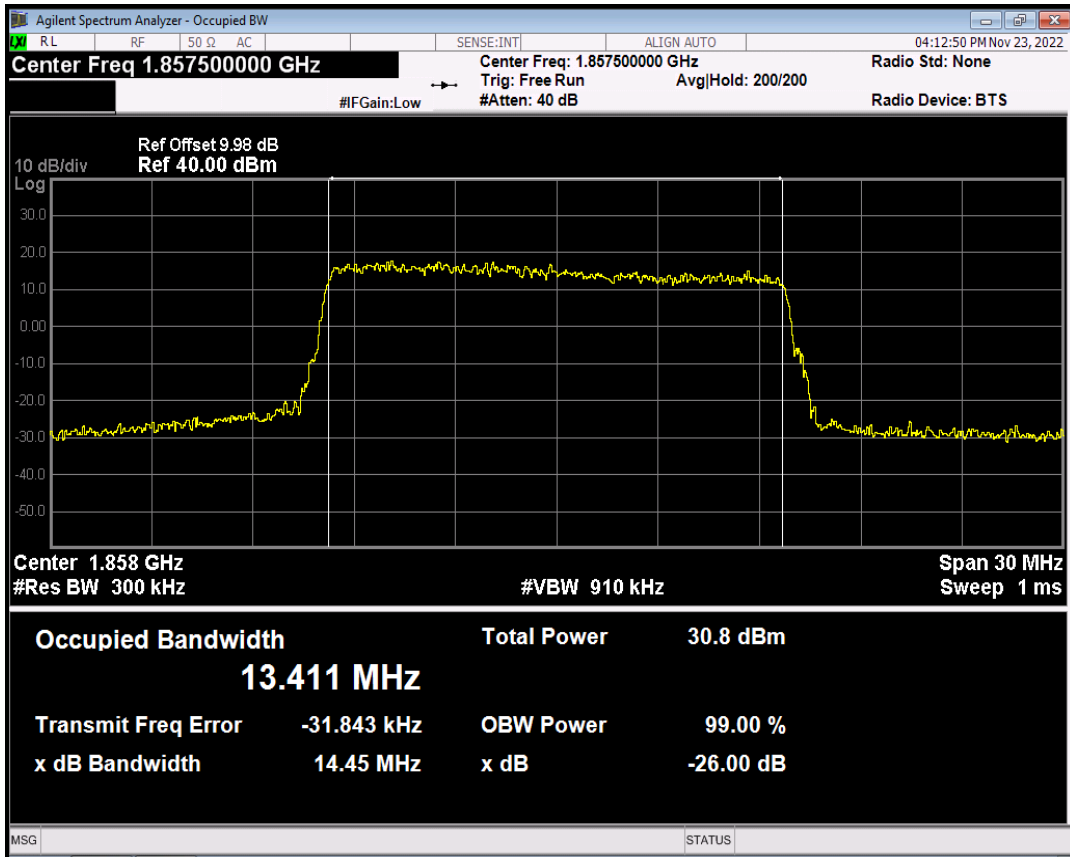


Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

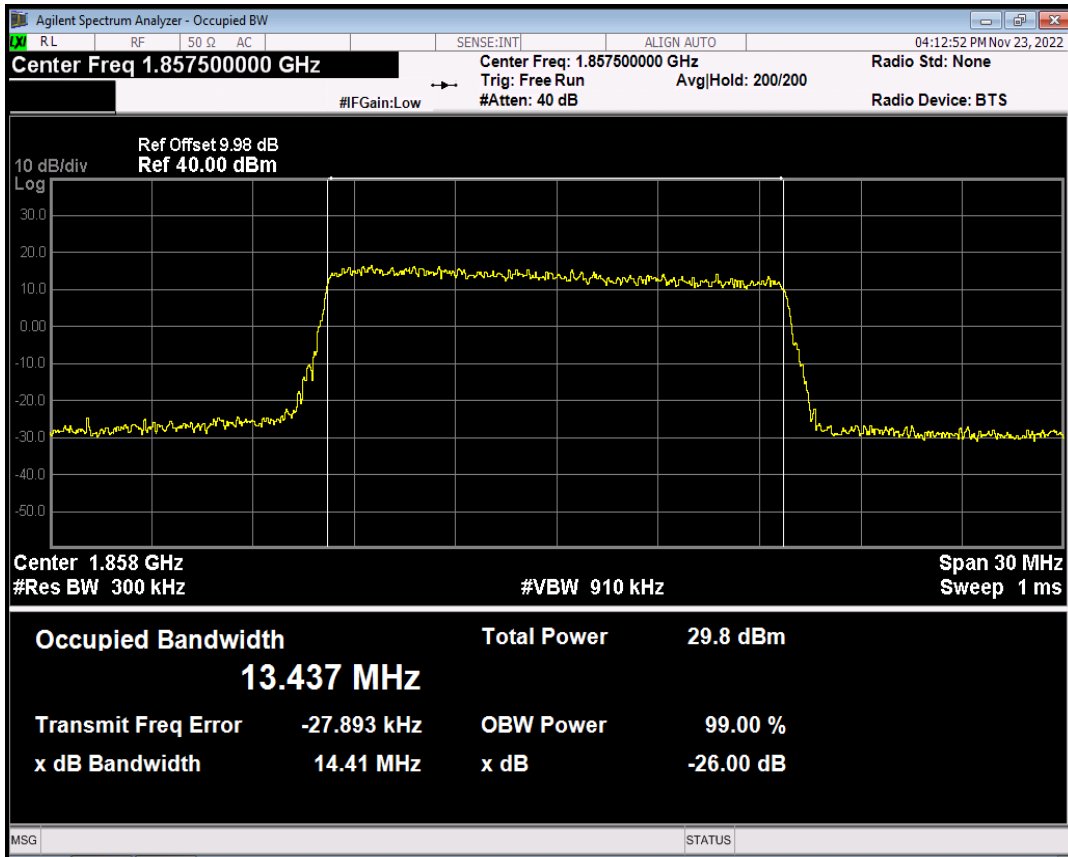




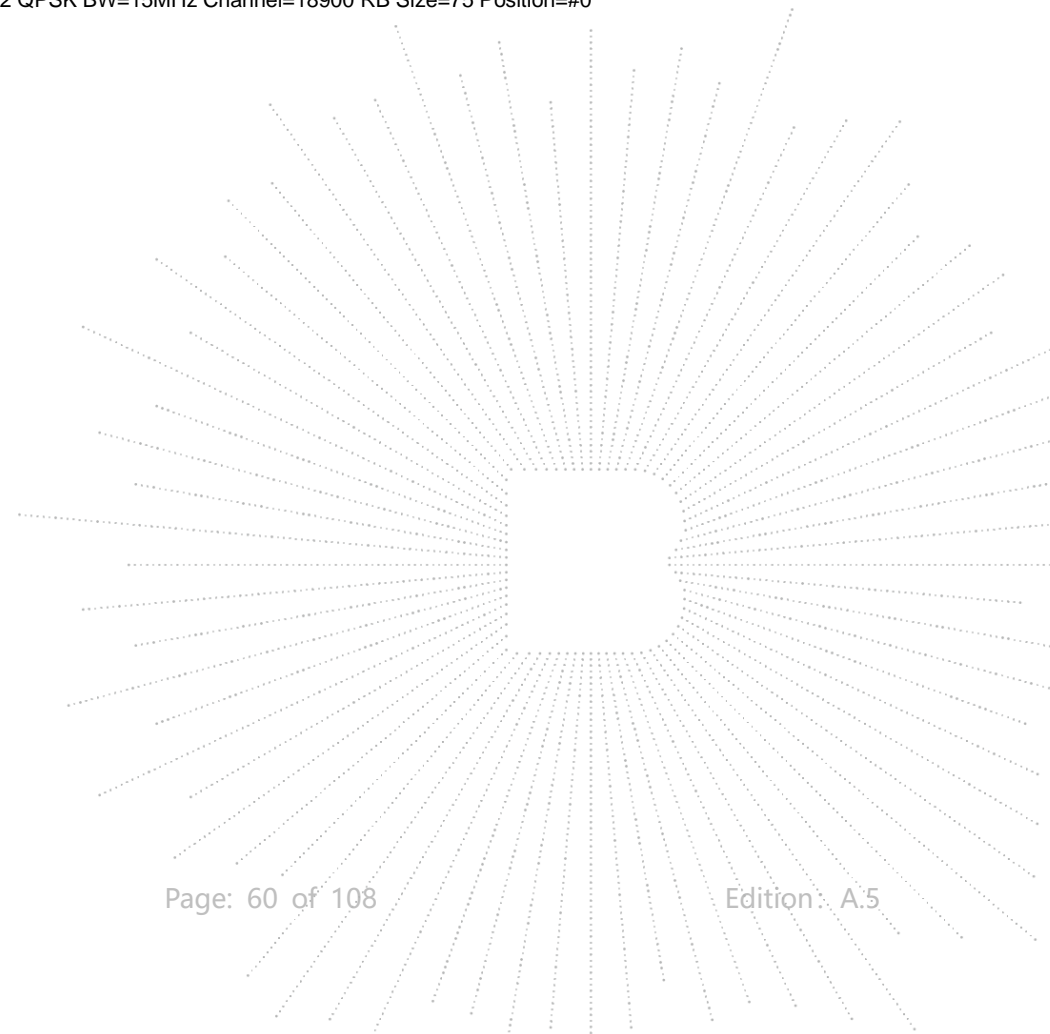
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0

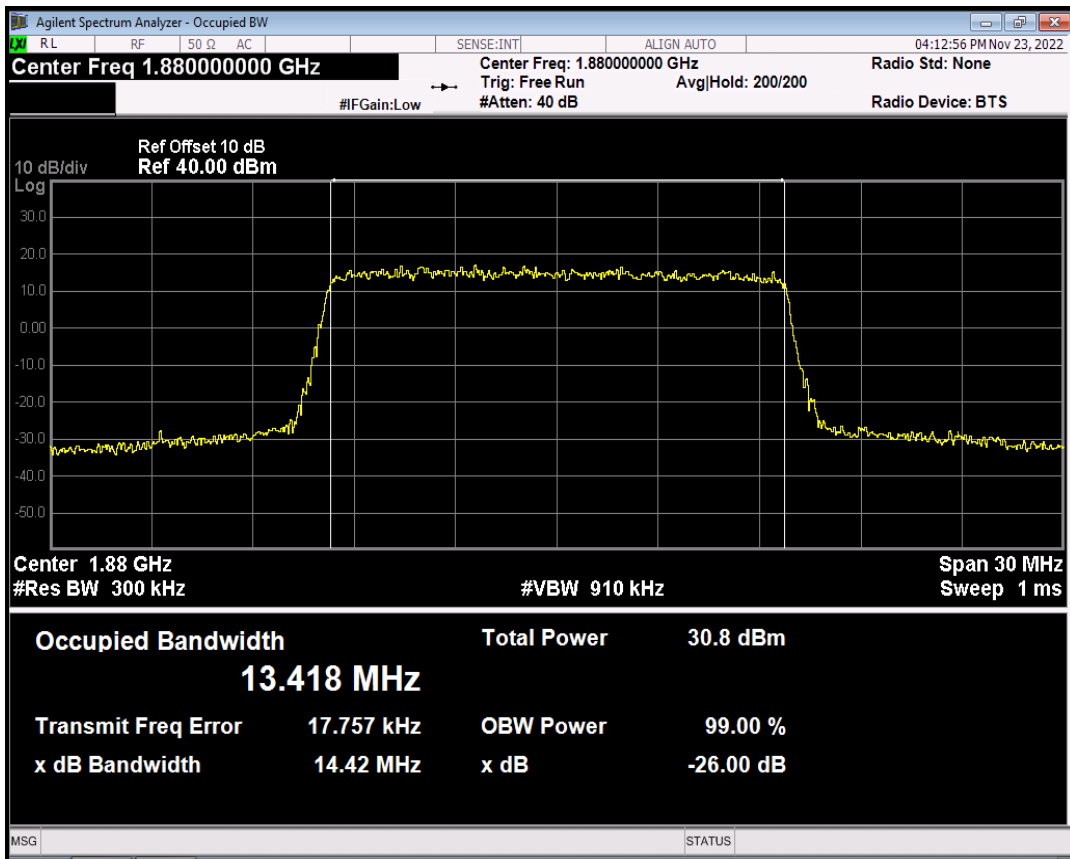


Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0

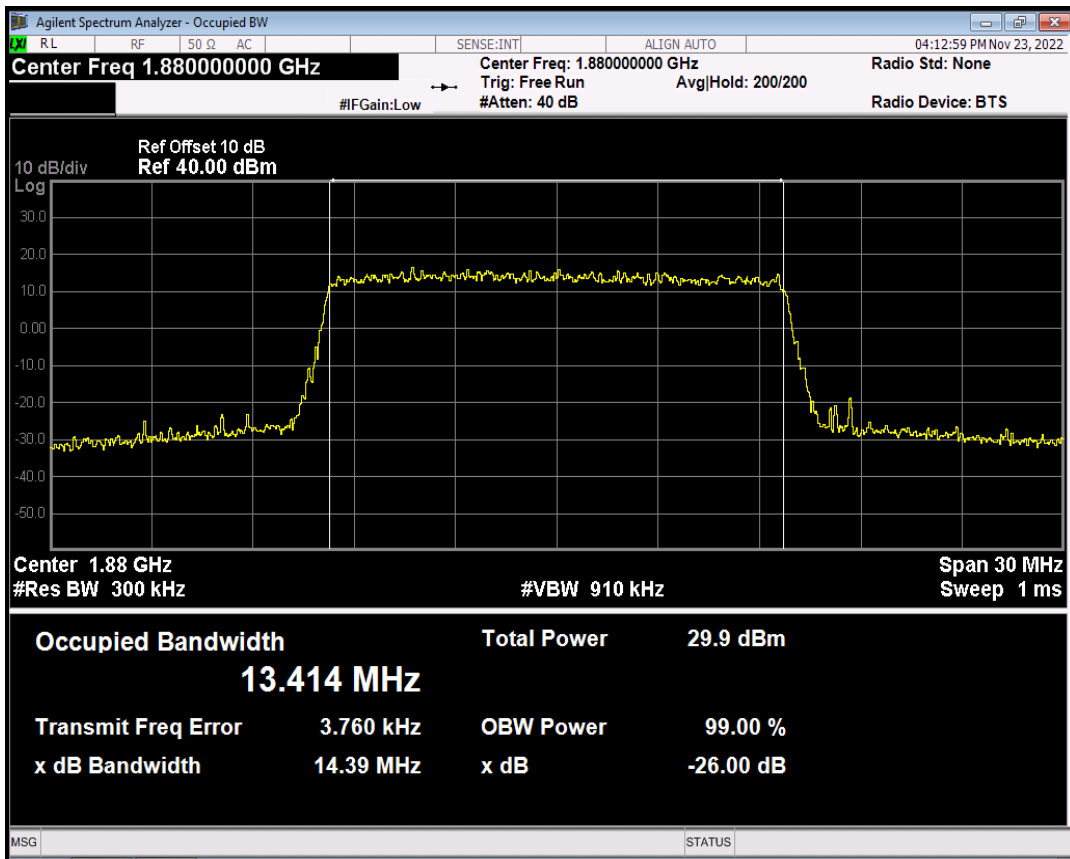


Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0

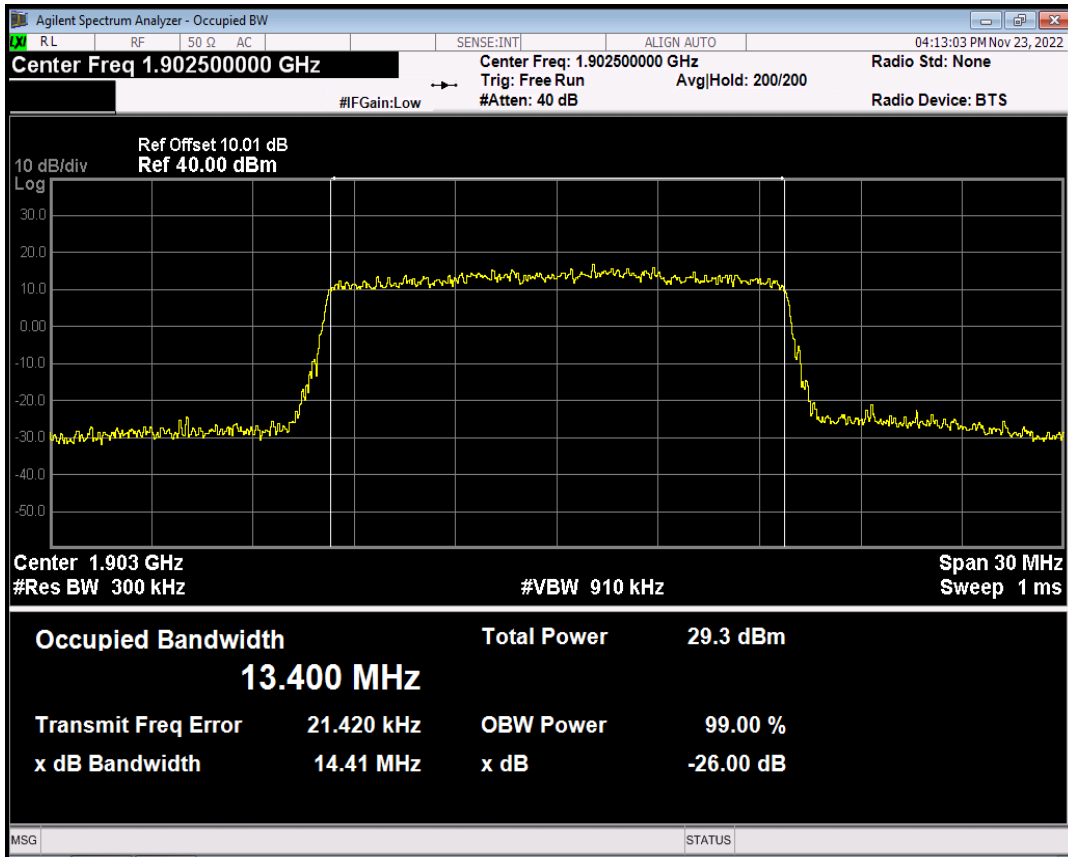




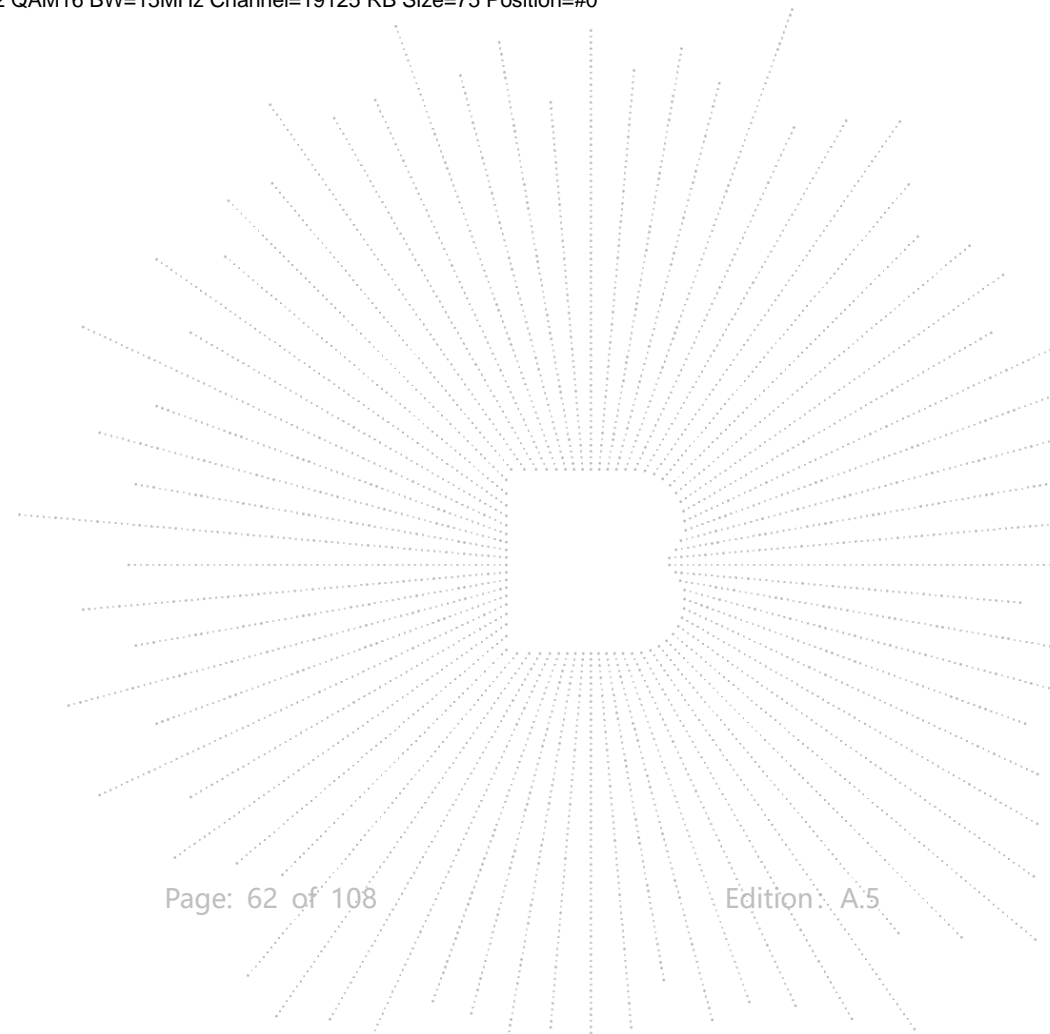
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0

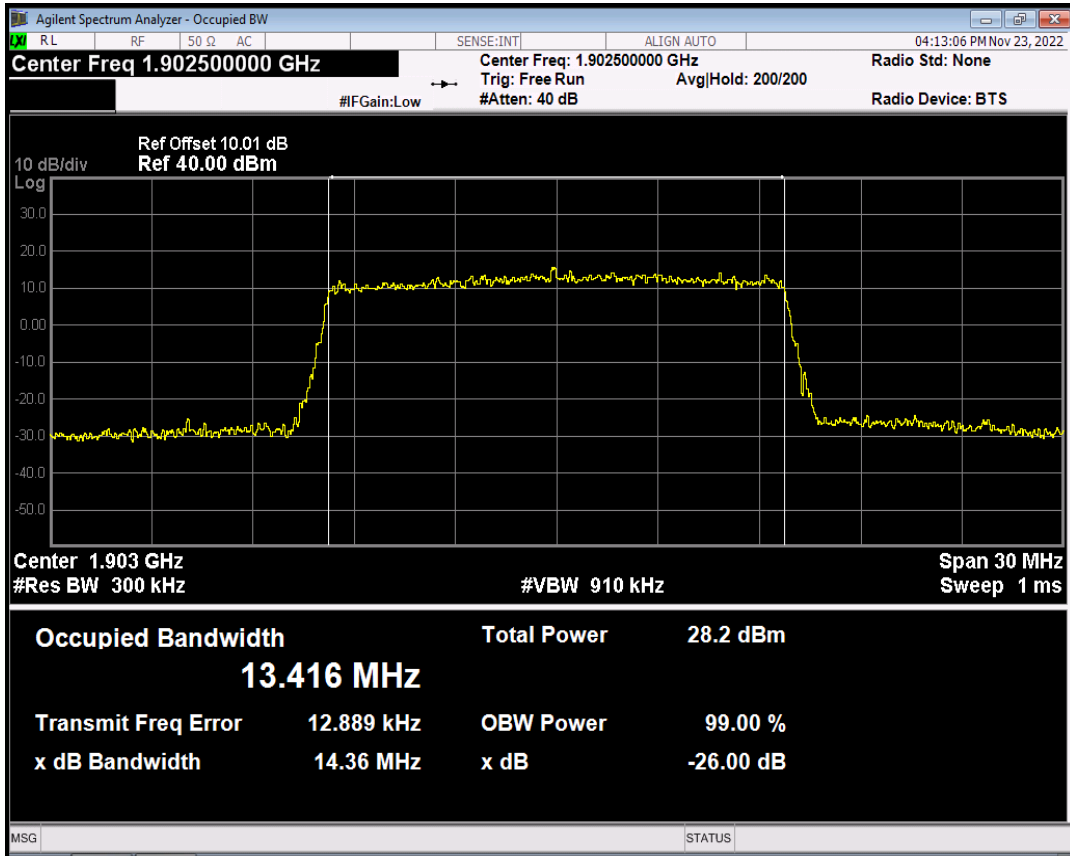


Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

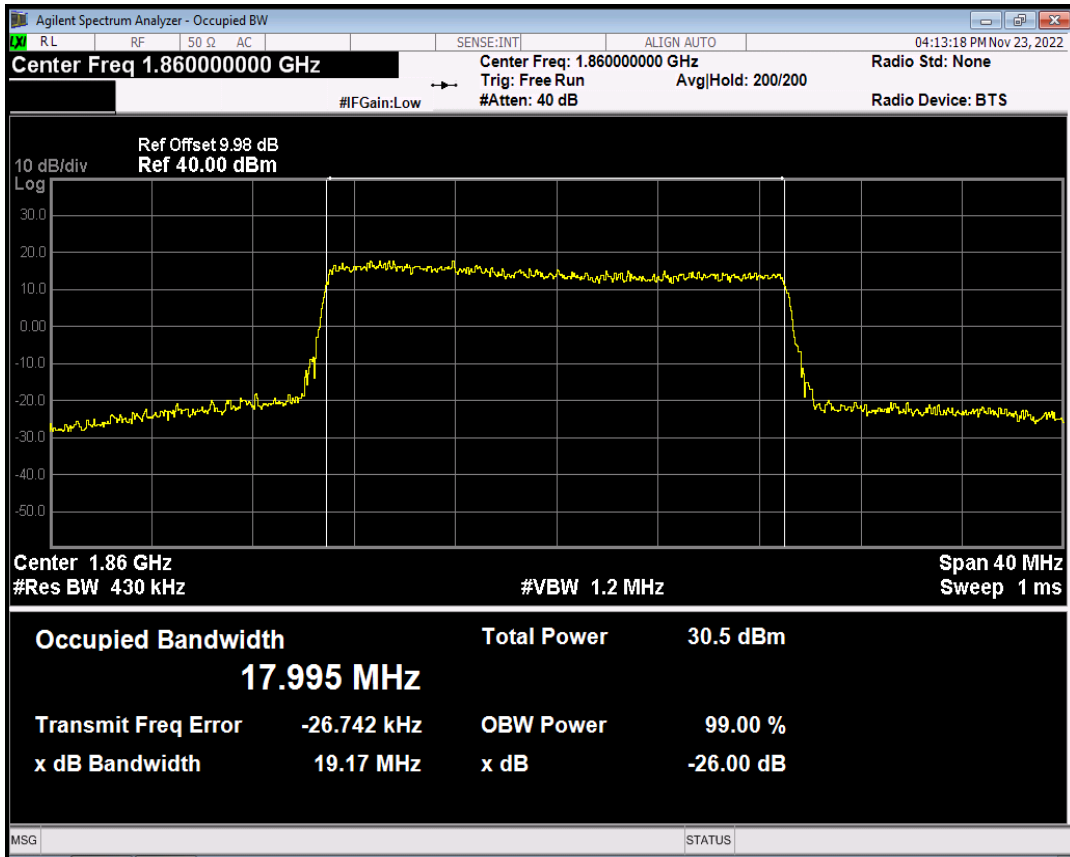


Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0

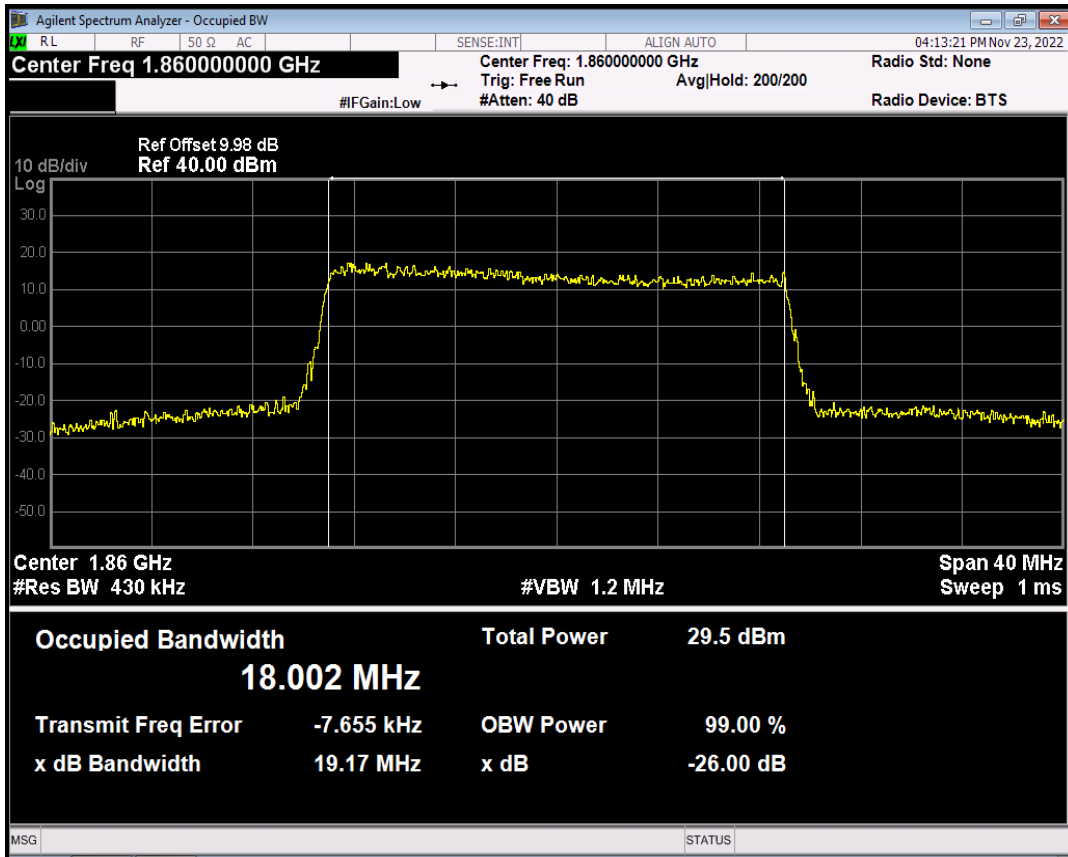




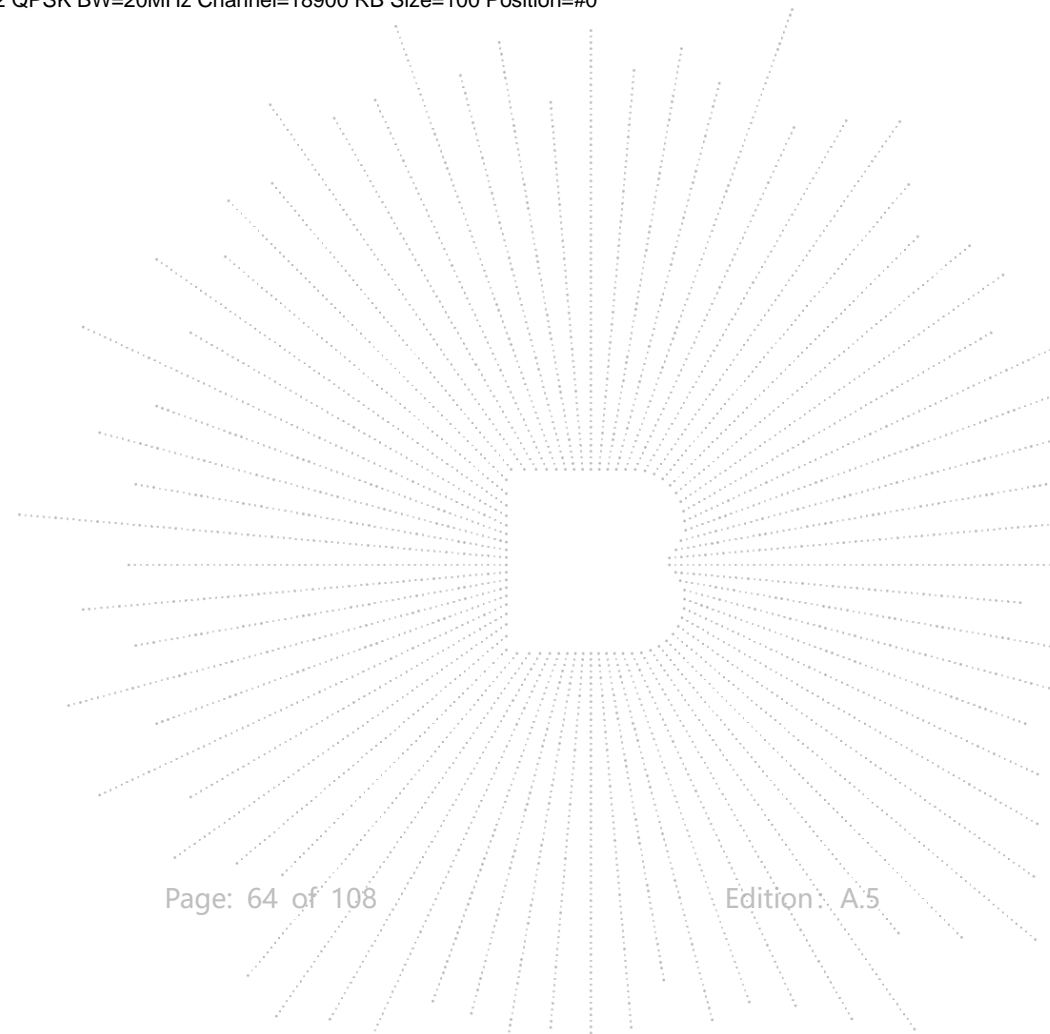
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0

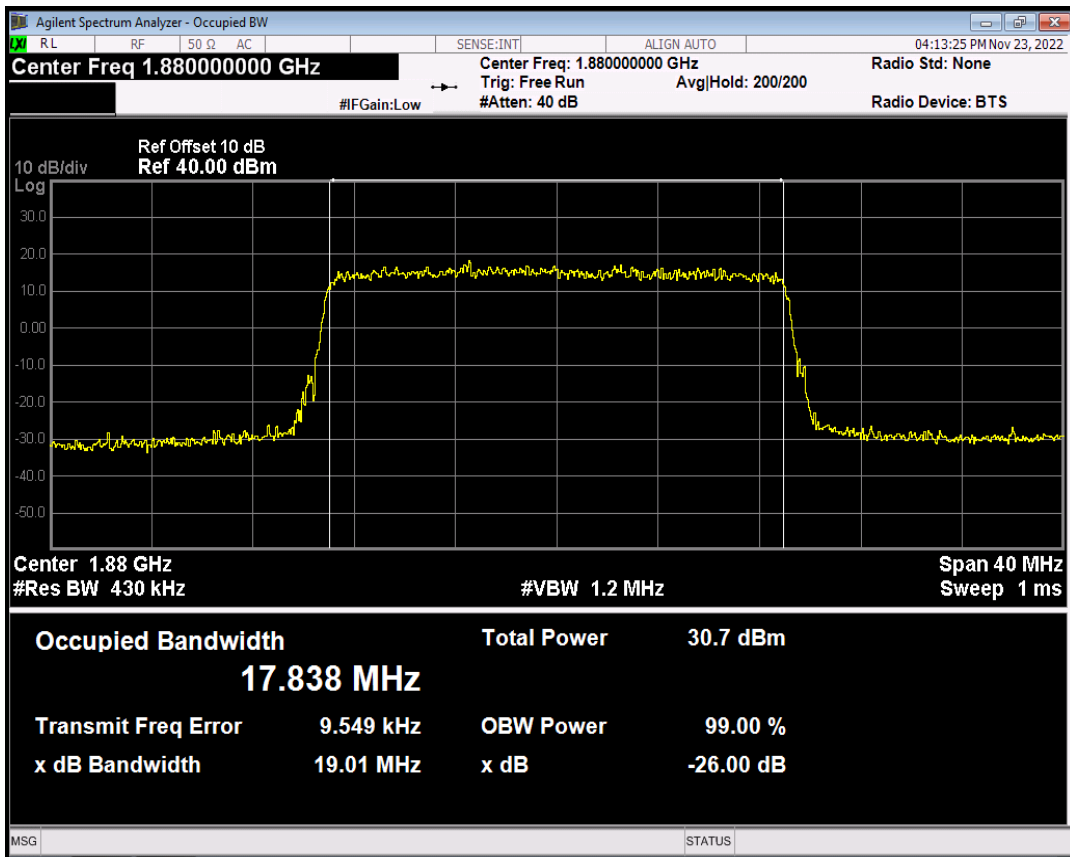


Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0

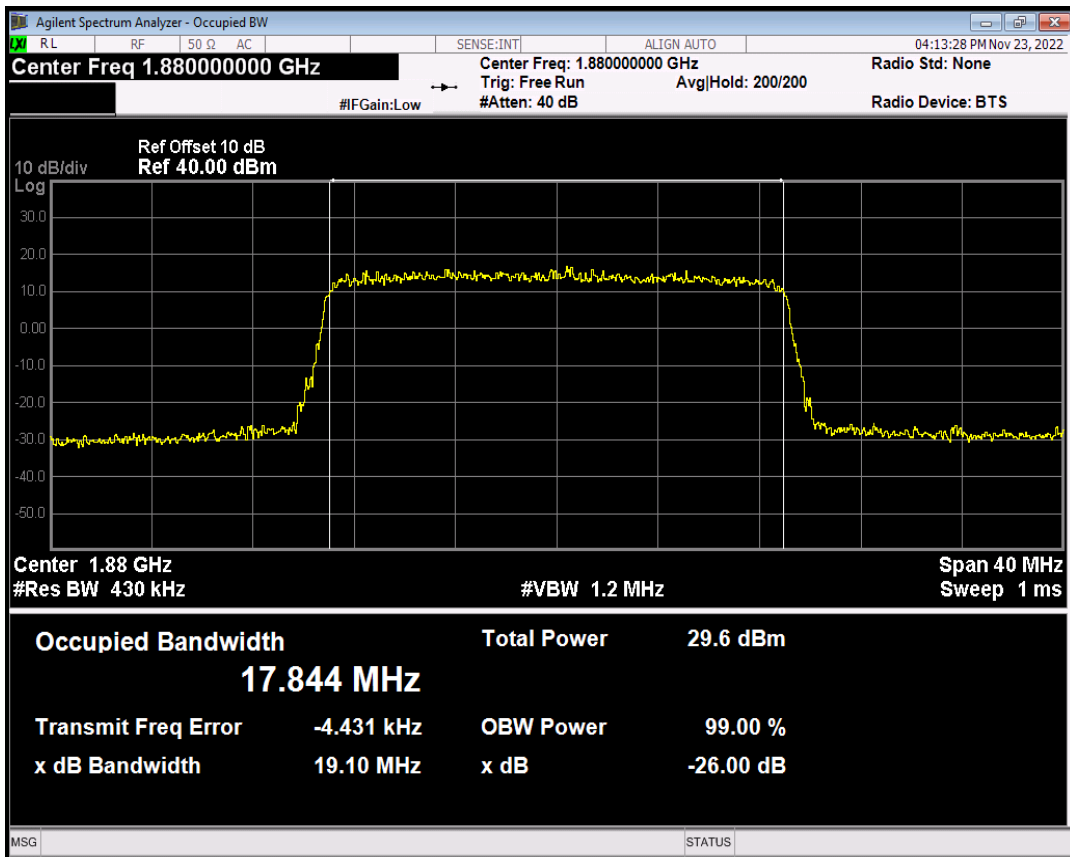


Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0

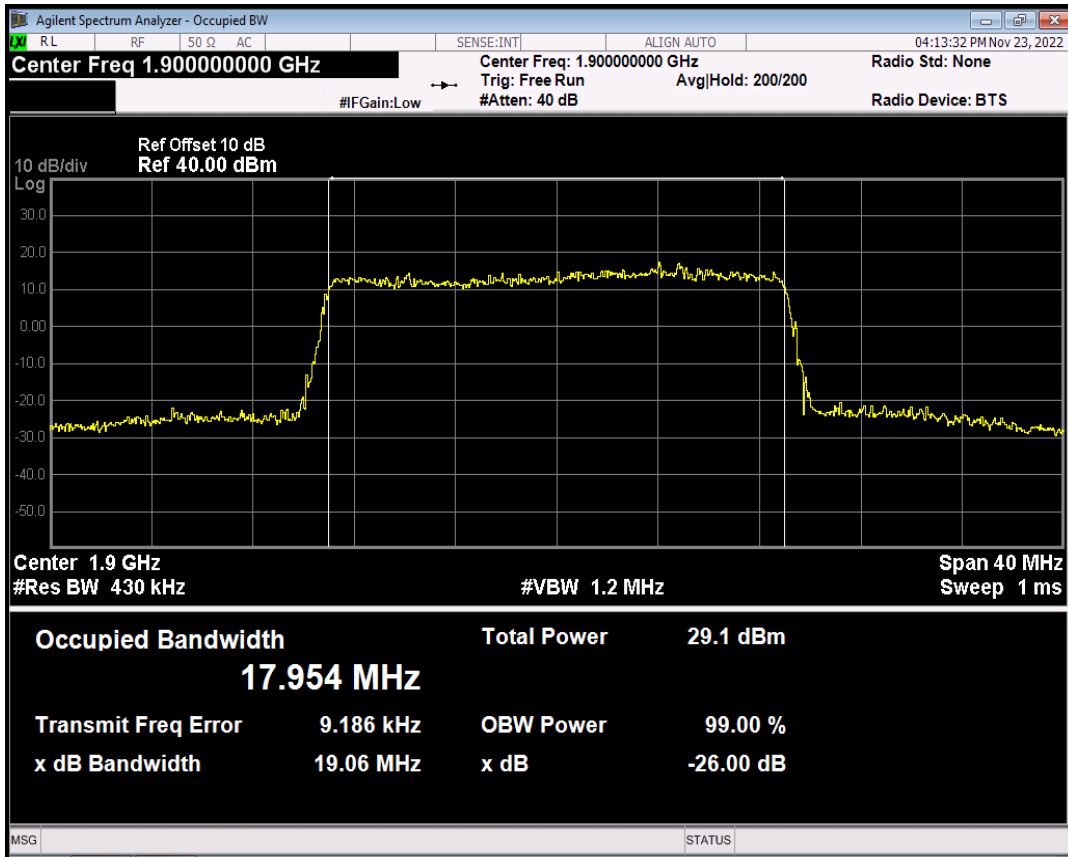




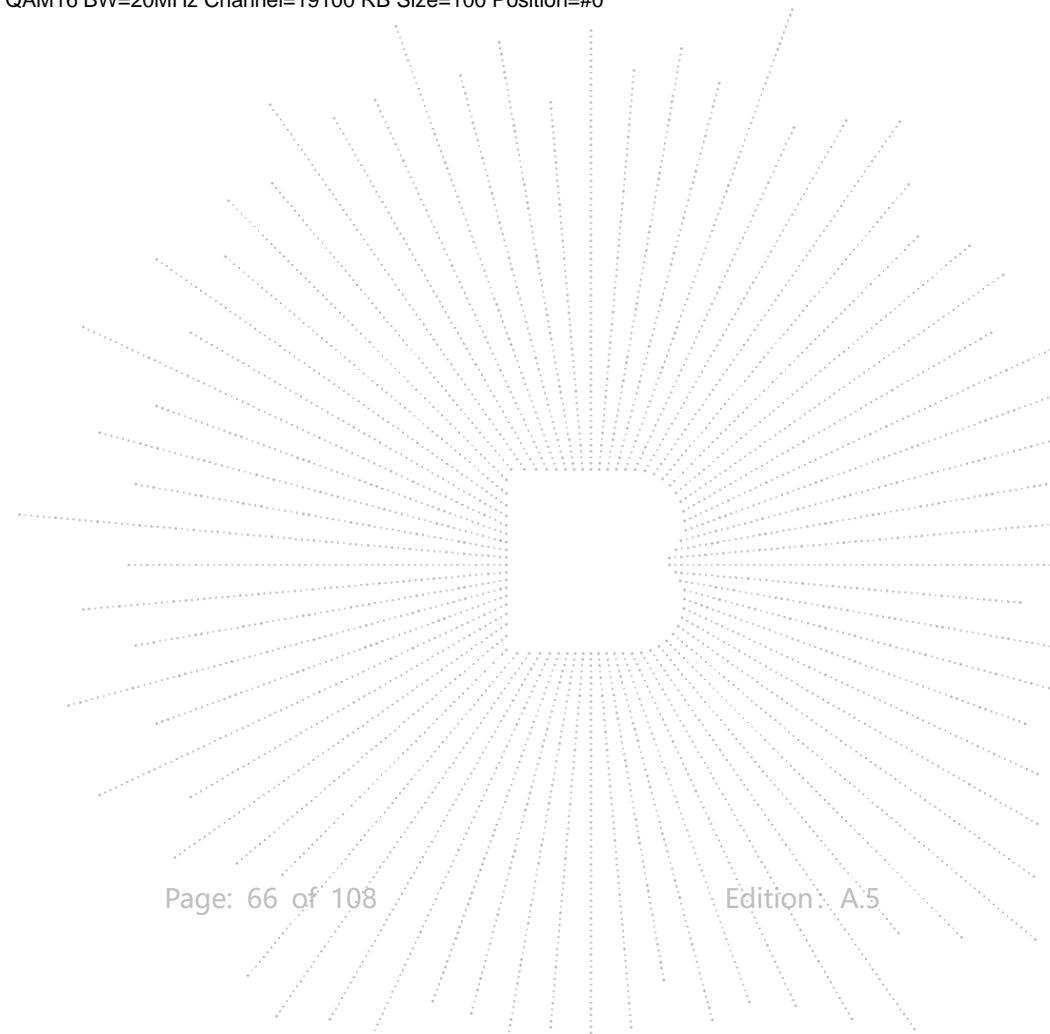
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0

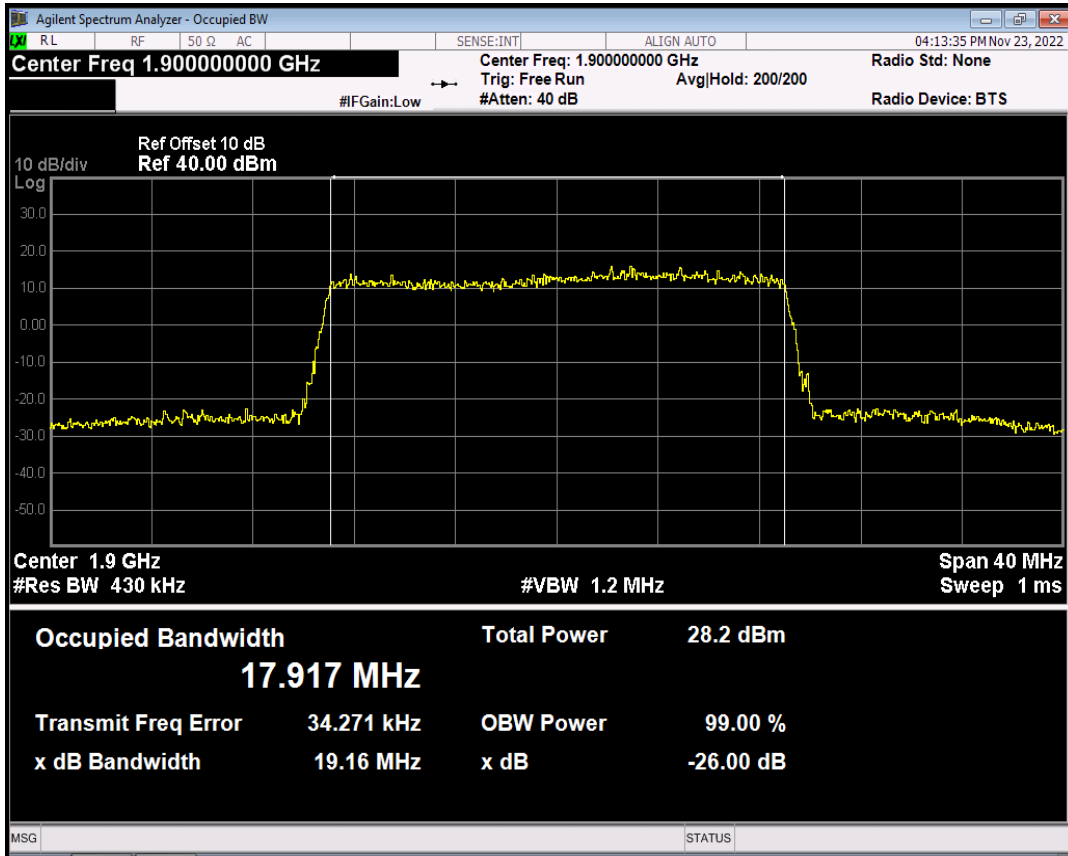


Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0





Appendix 5. Band edge

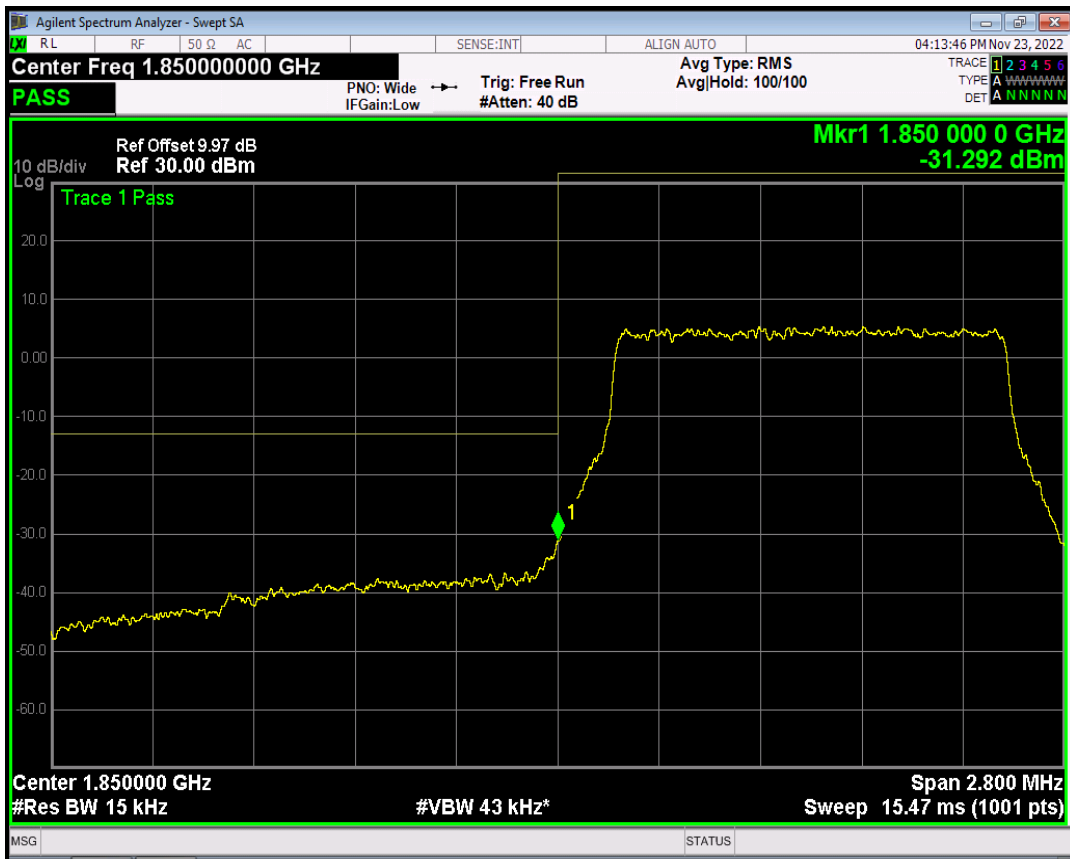
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	1850.00	-31.09	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-31.29	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-28.96	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-31.03	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-33.41	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-33.43	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.02	-32.80	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.02	-34.53	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-31.46	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-32.37	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-34.92	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.03	-34.73	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.94	-35.21	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-35.83	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-37.13	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-37.36	-13	PASS

Band2	15	18675	75	#0	QPSK	1849.94	-32.92	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.22	-35.49	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-34.87	-13	PASS
Band2	15	19125	75	#0	QAM16	1911.98	-35.73	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.28	-30.77	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.96	-32.77	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.24	-33.16	-13	PASS
Band2	20	19100	100	#0	QAM16	1913.12	-34.95	-13	PASS

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



Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



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

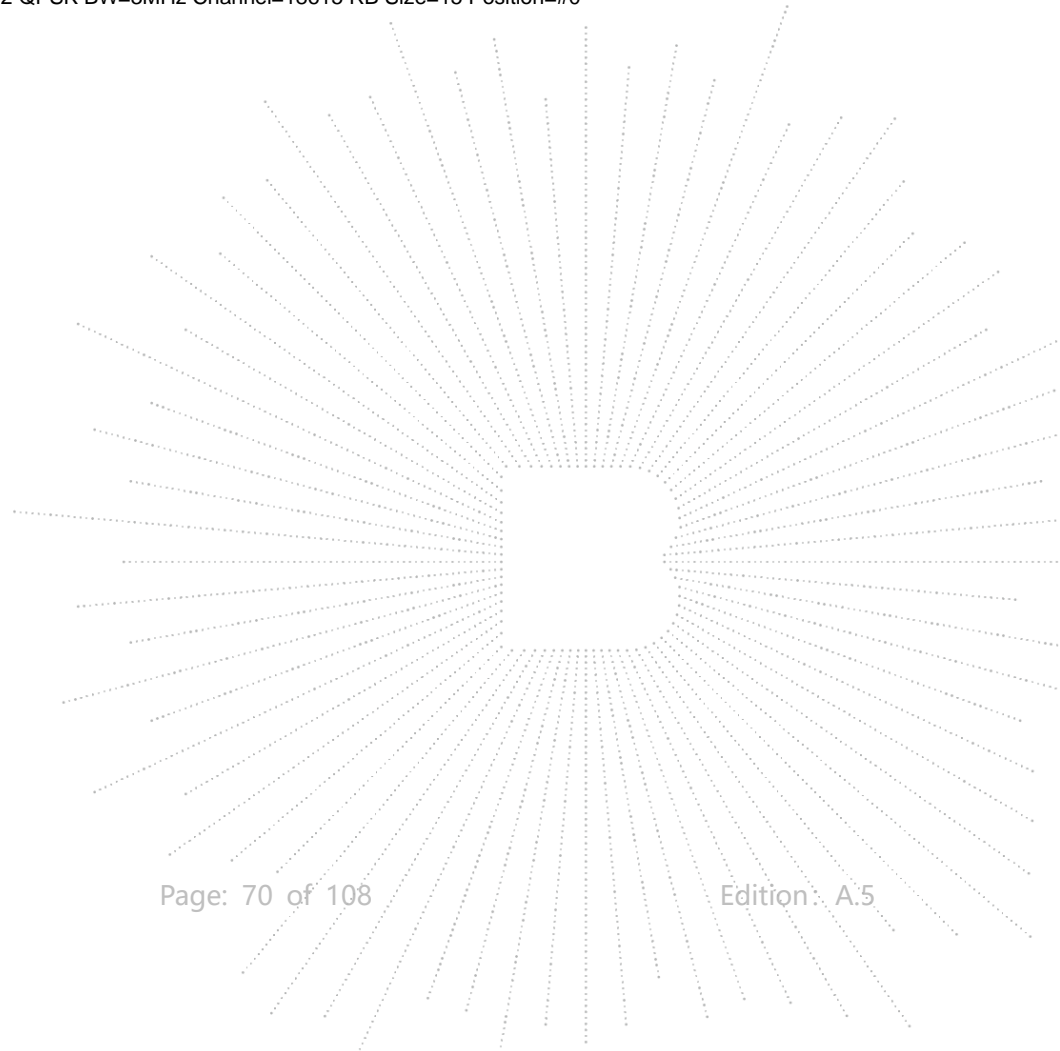


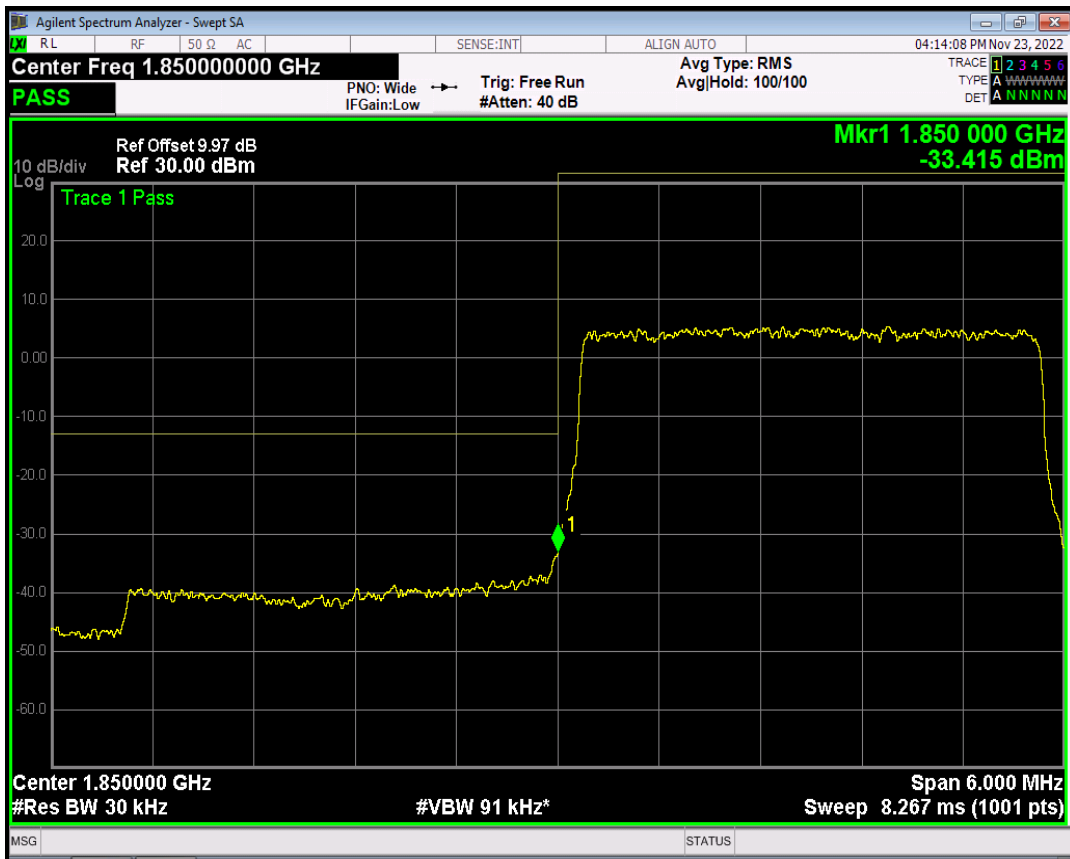


Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0

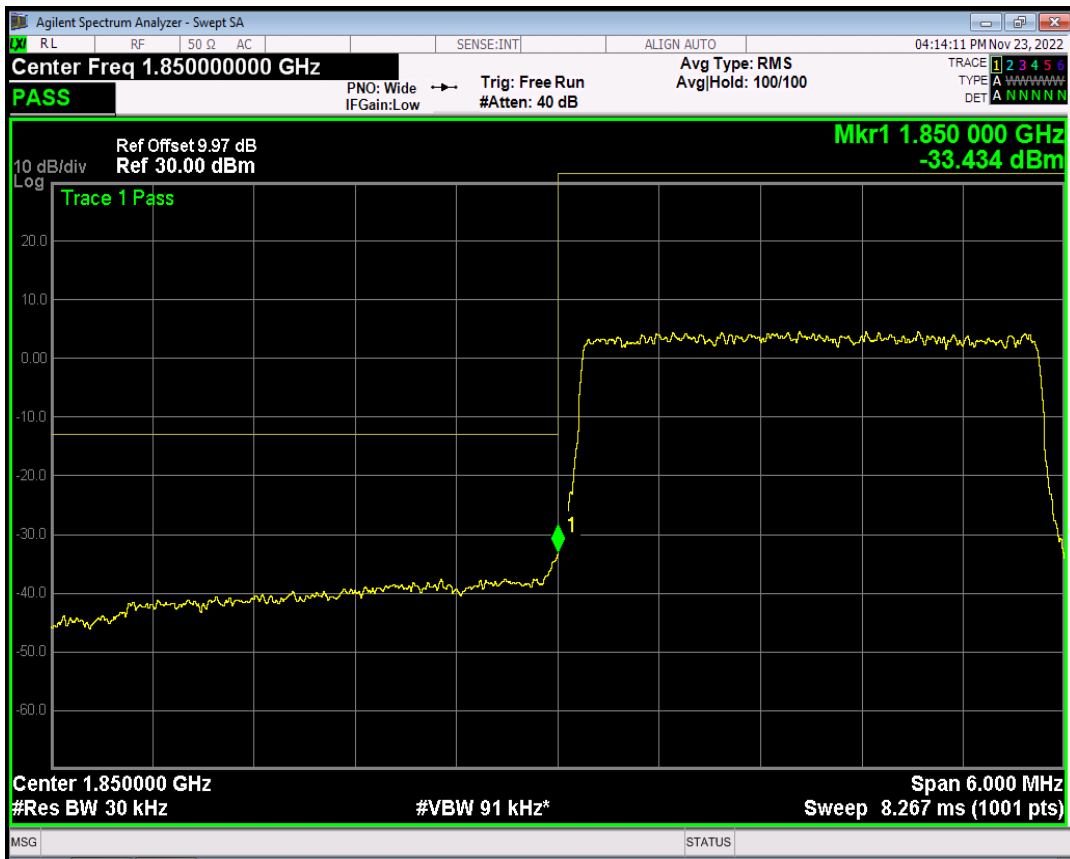


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



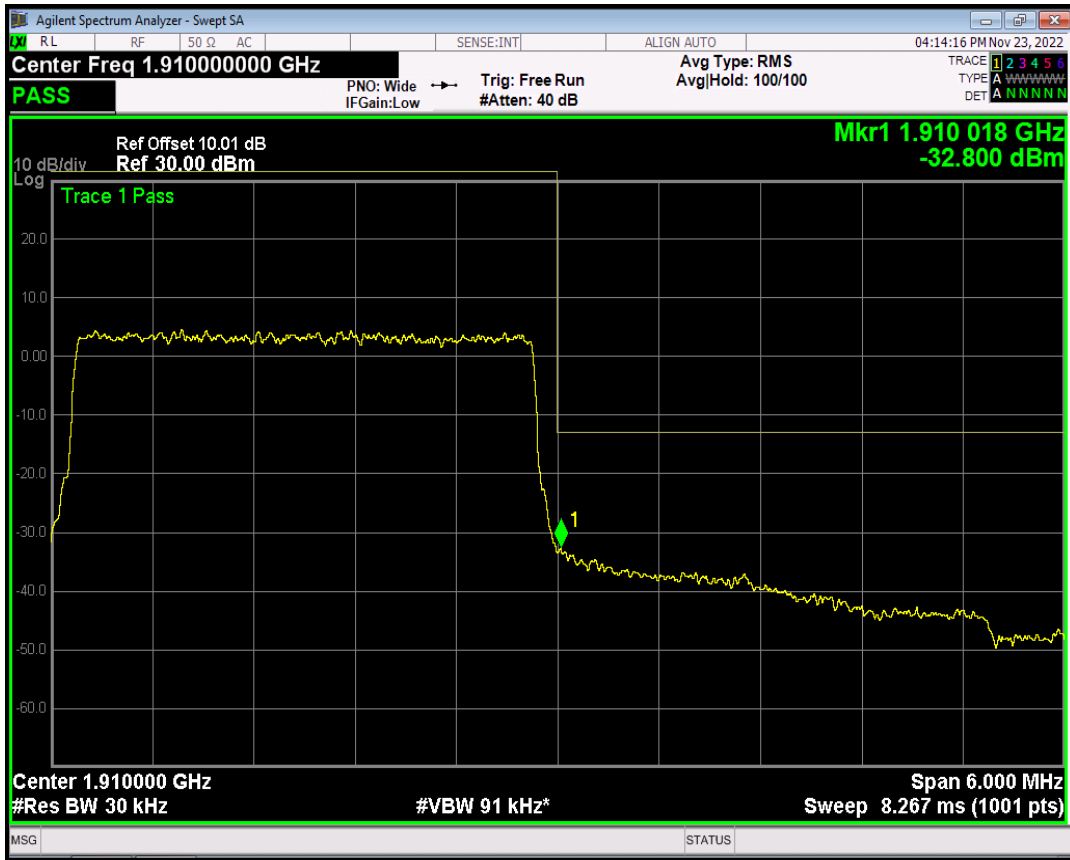


Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0

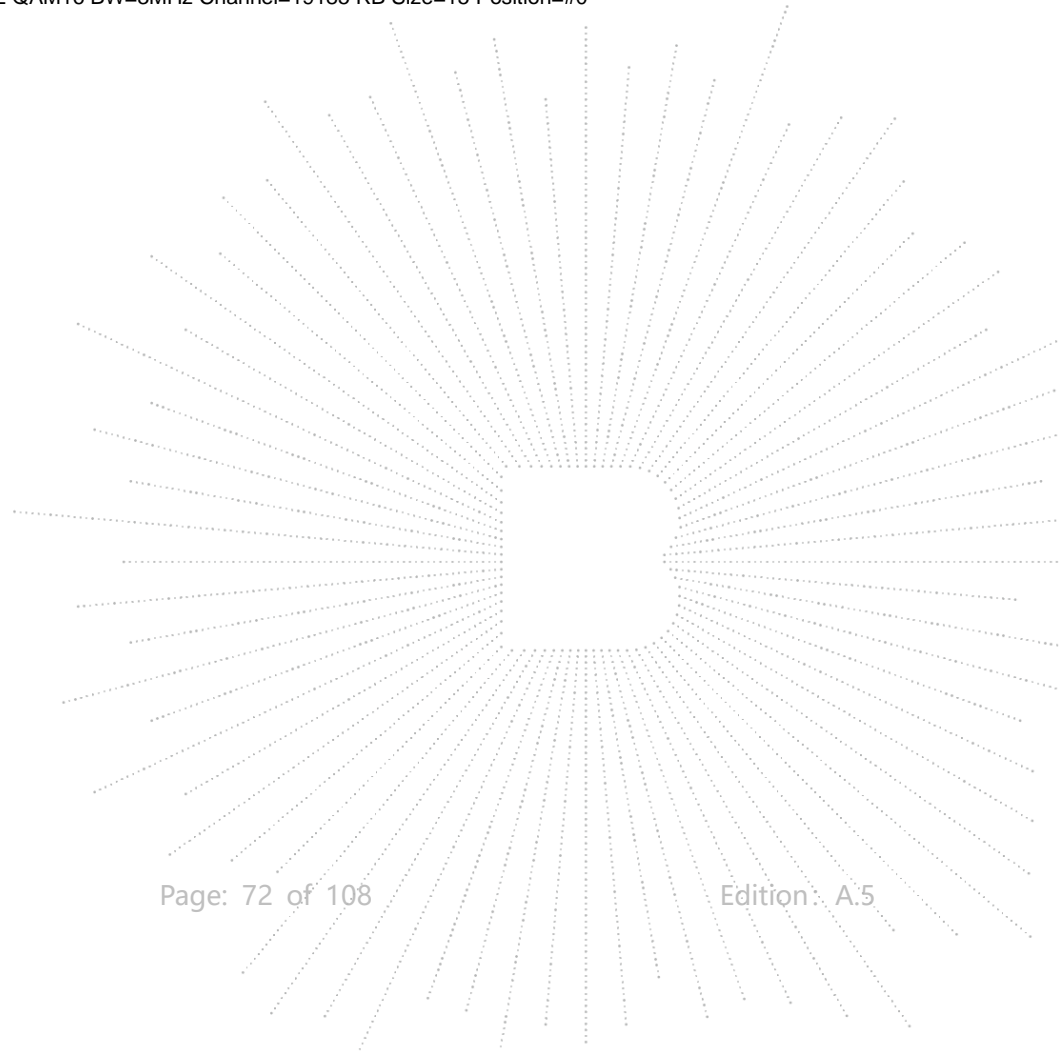


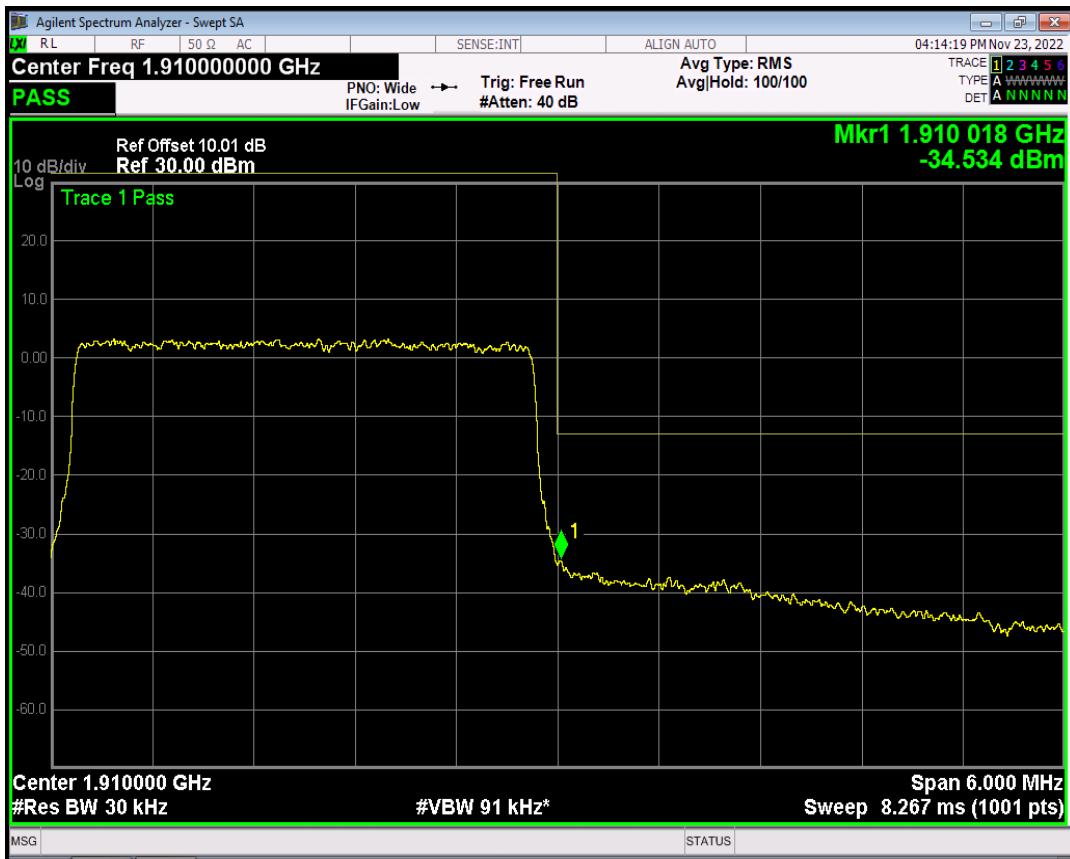


Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0

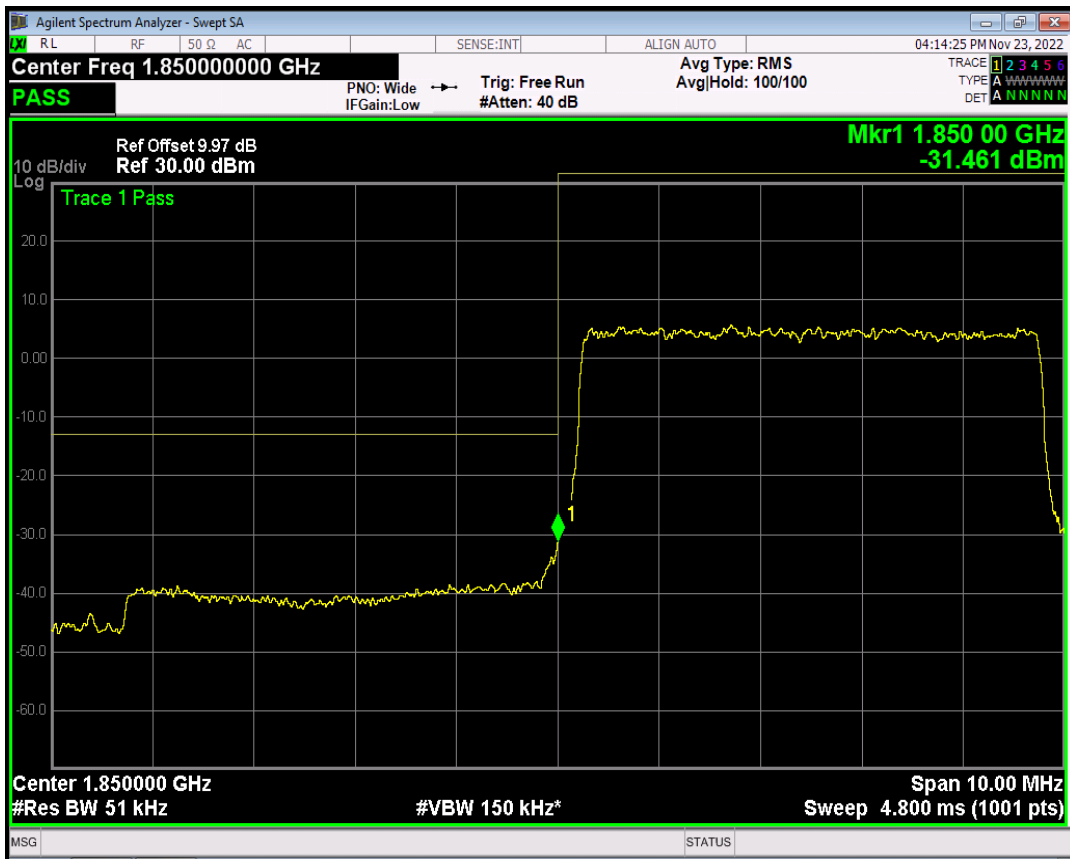


Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



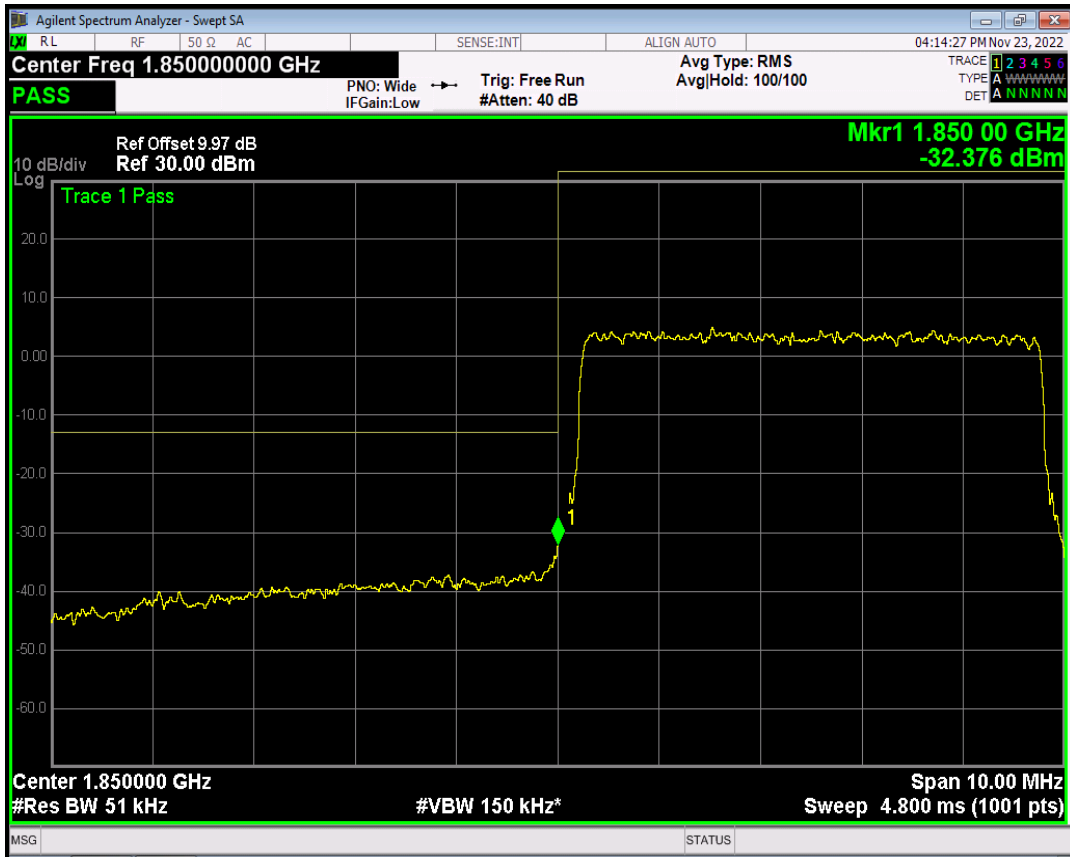


Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0

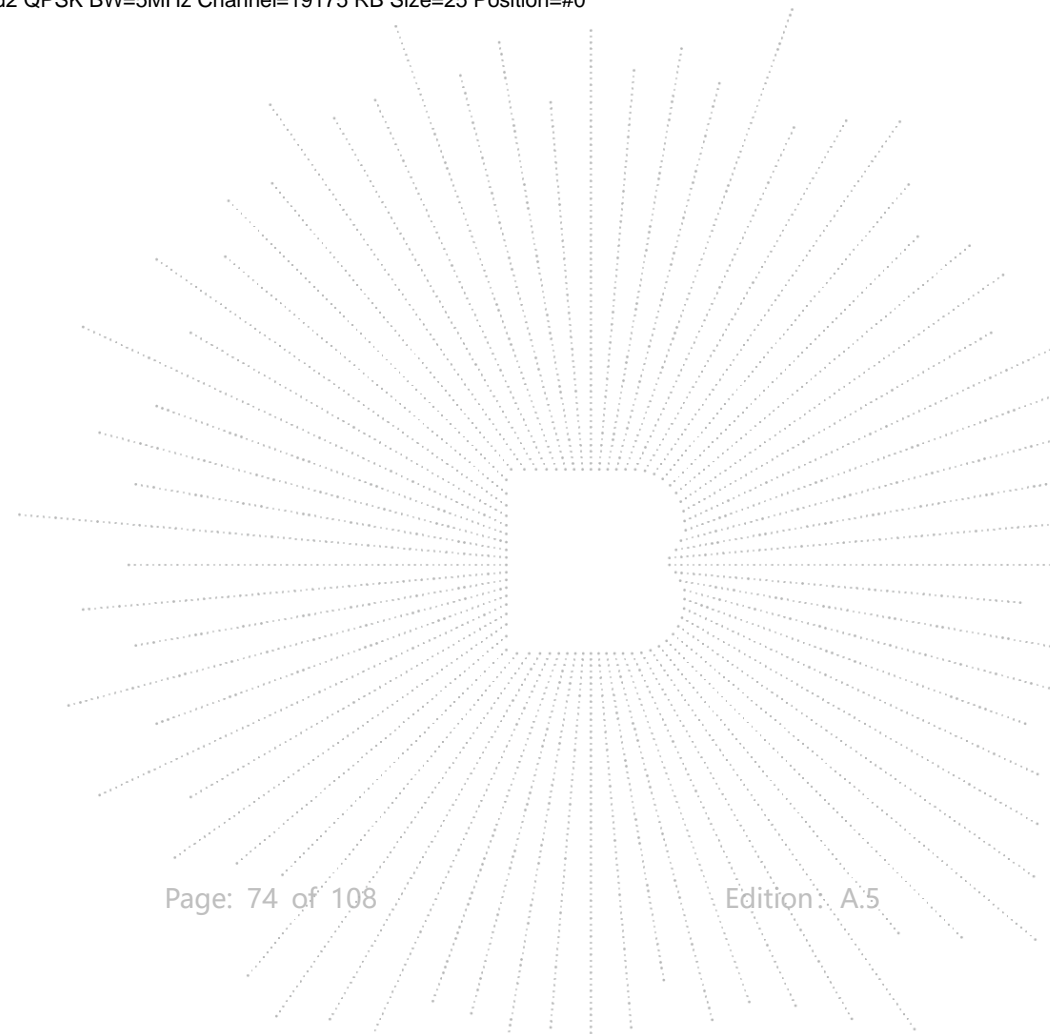


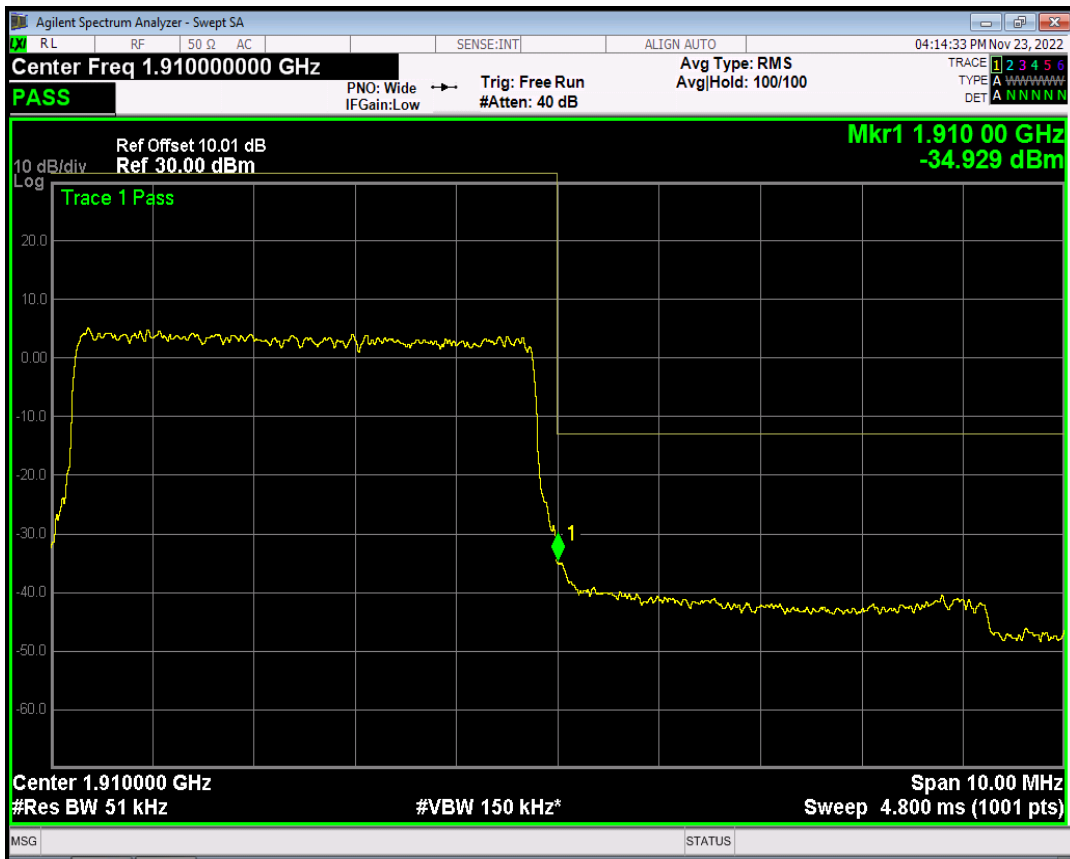


Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0

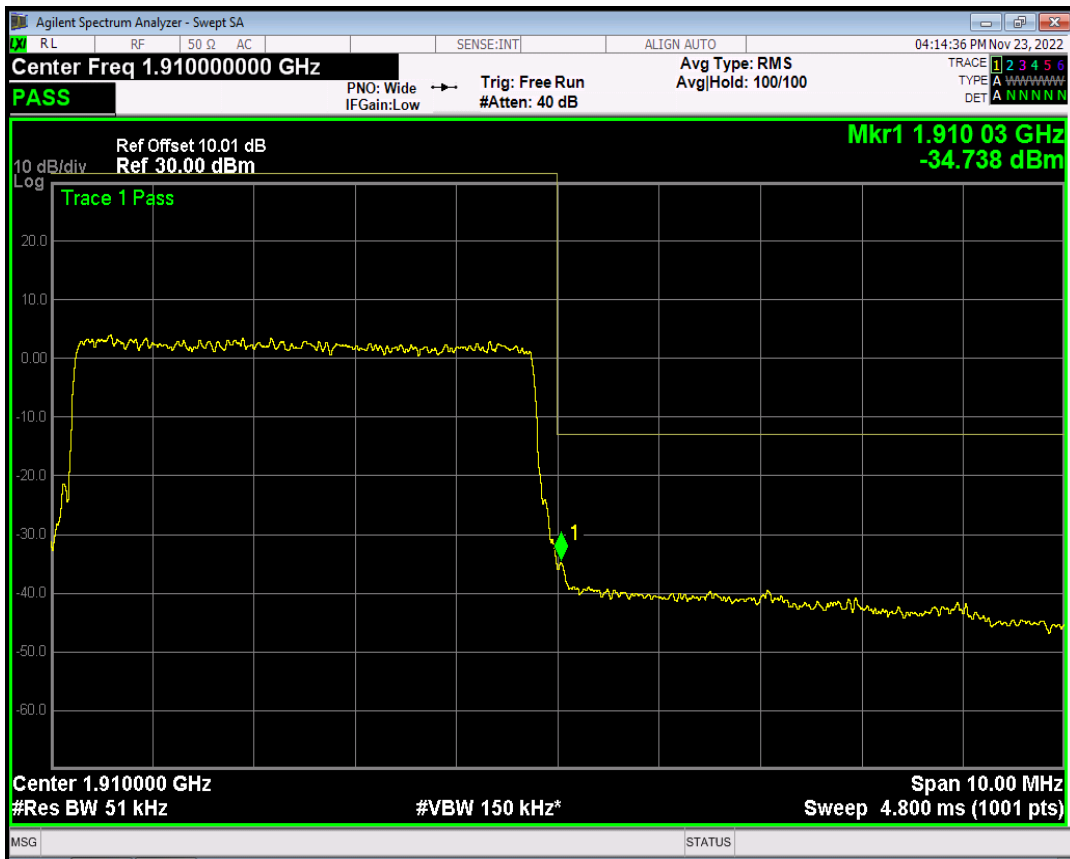


Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



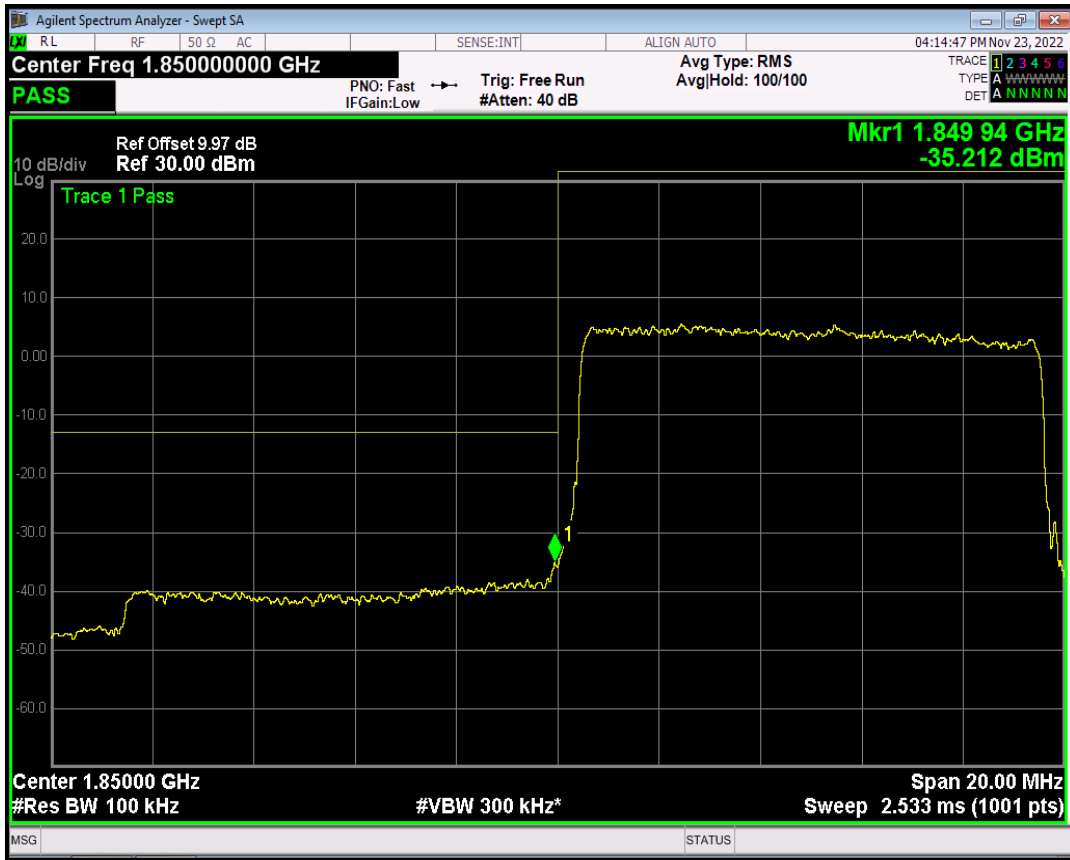


Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

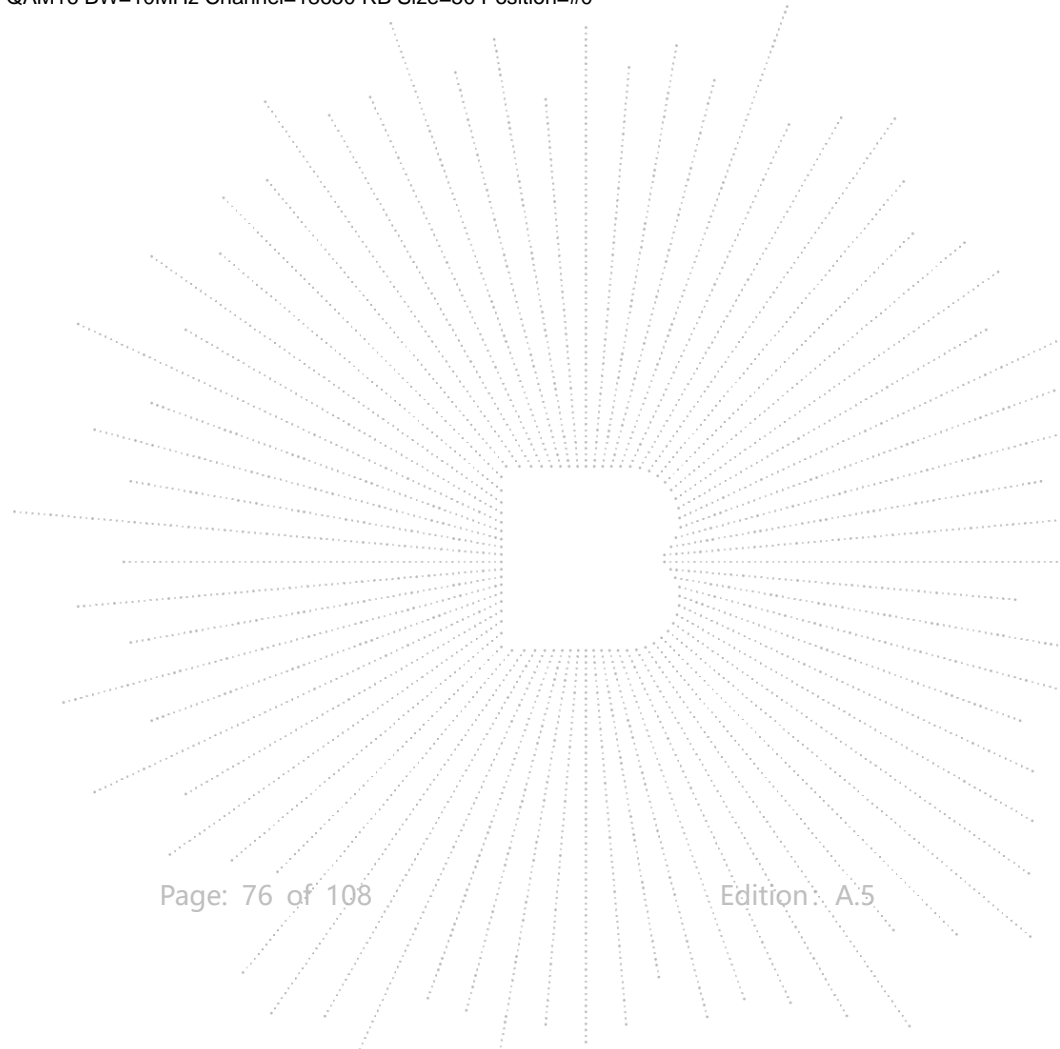


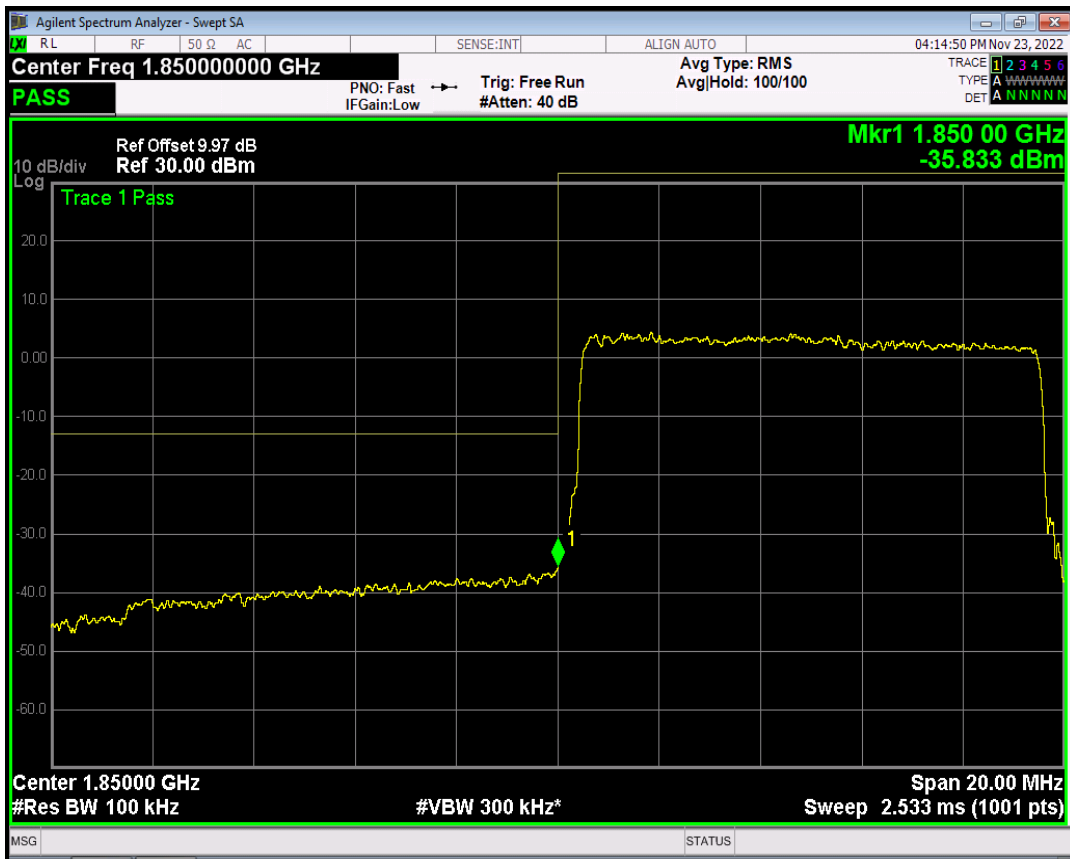


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

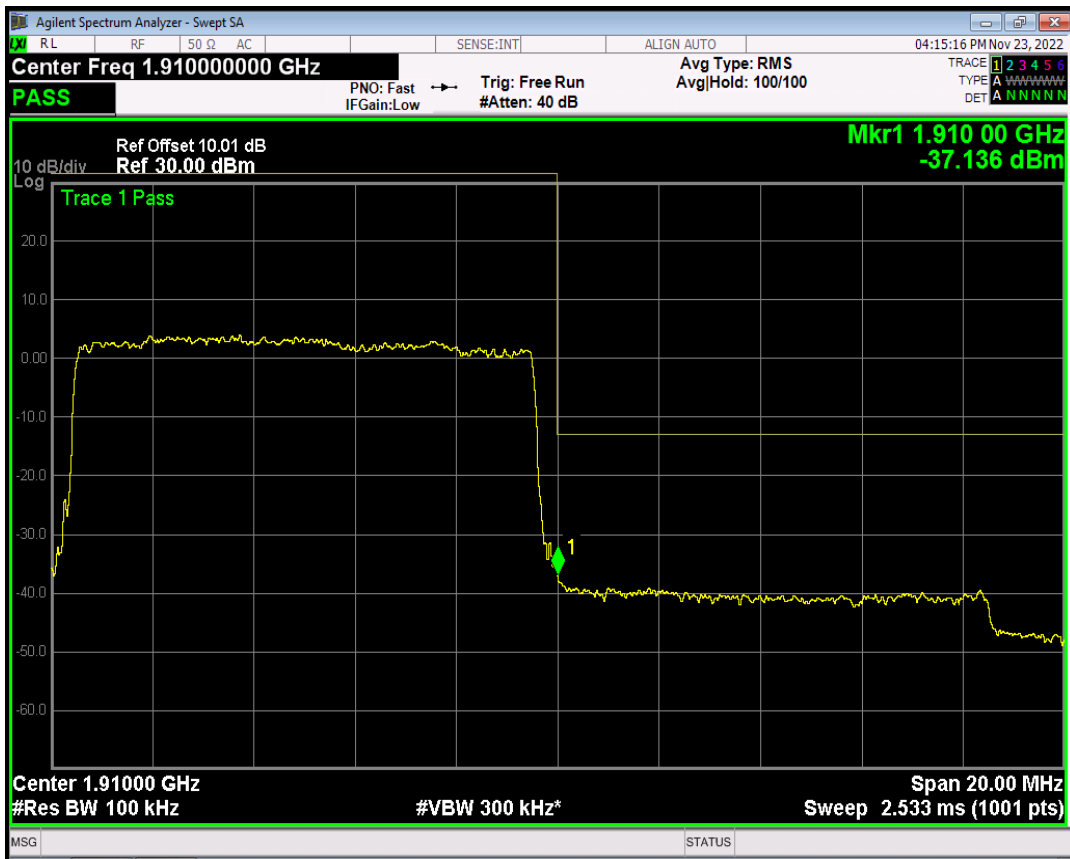


Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0





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

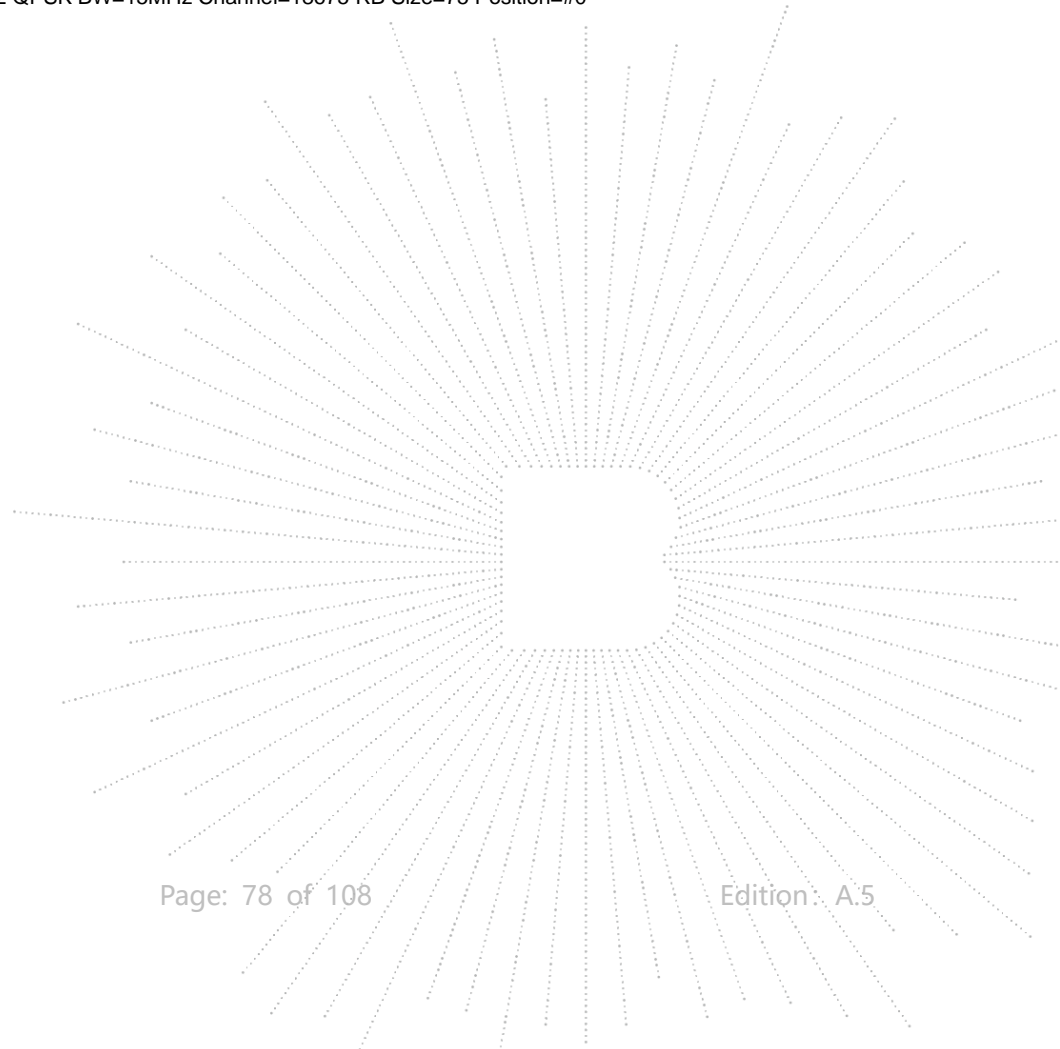


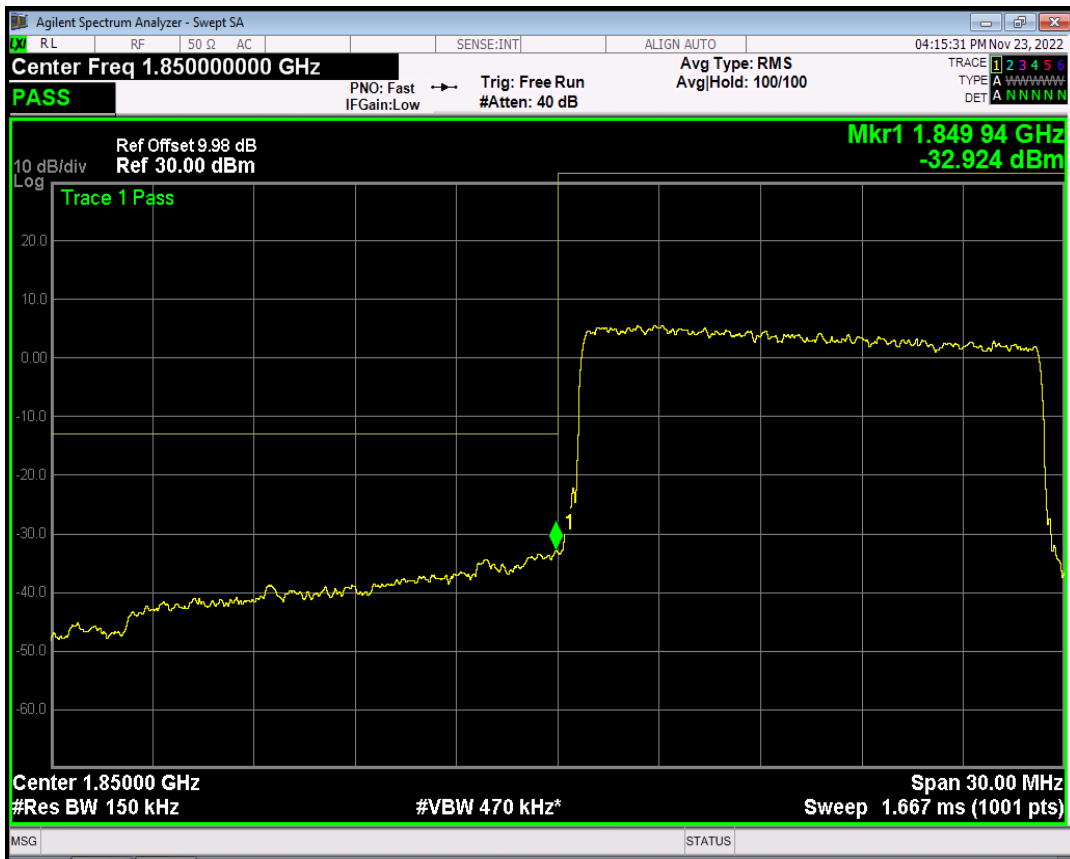


Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

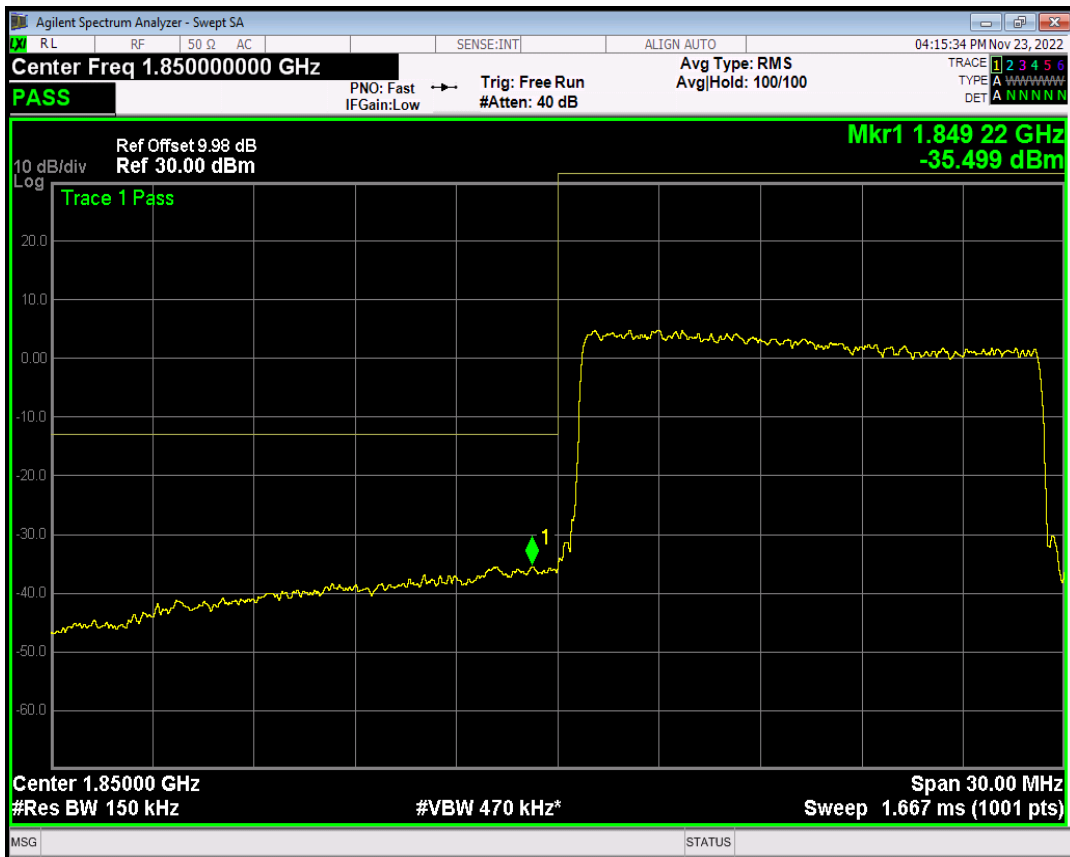


Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



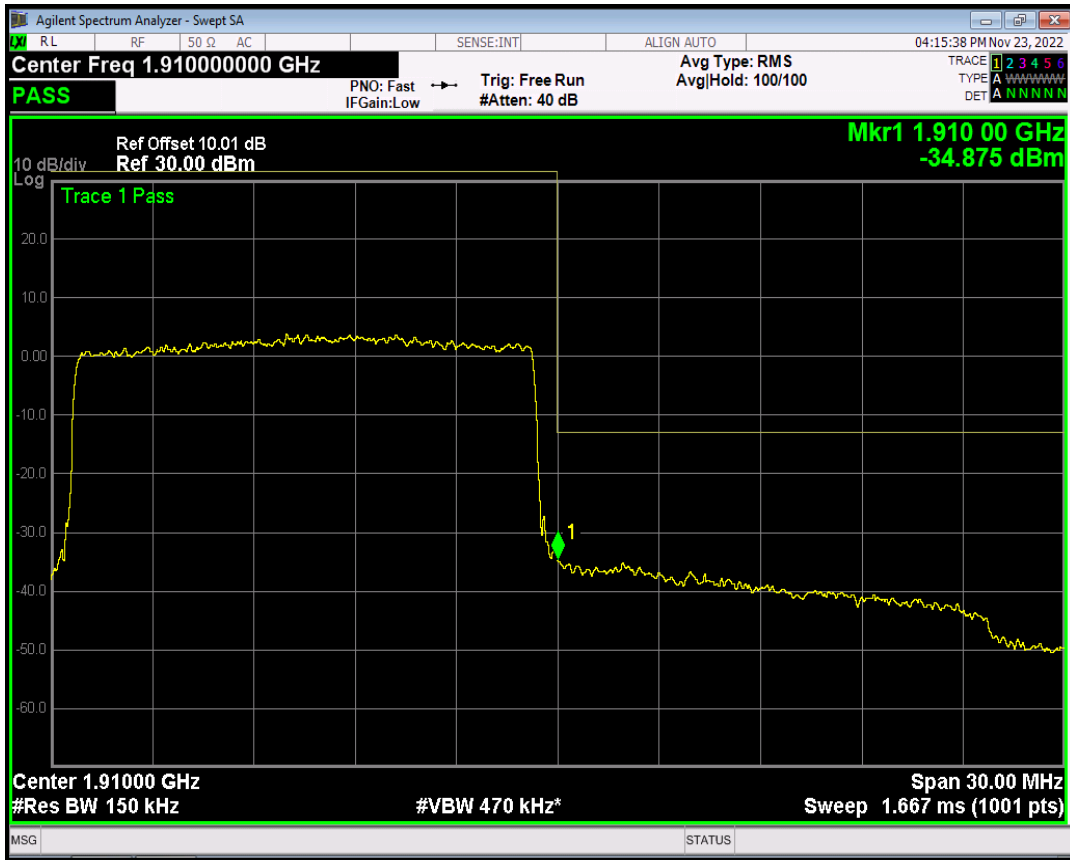


Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0

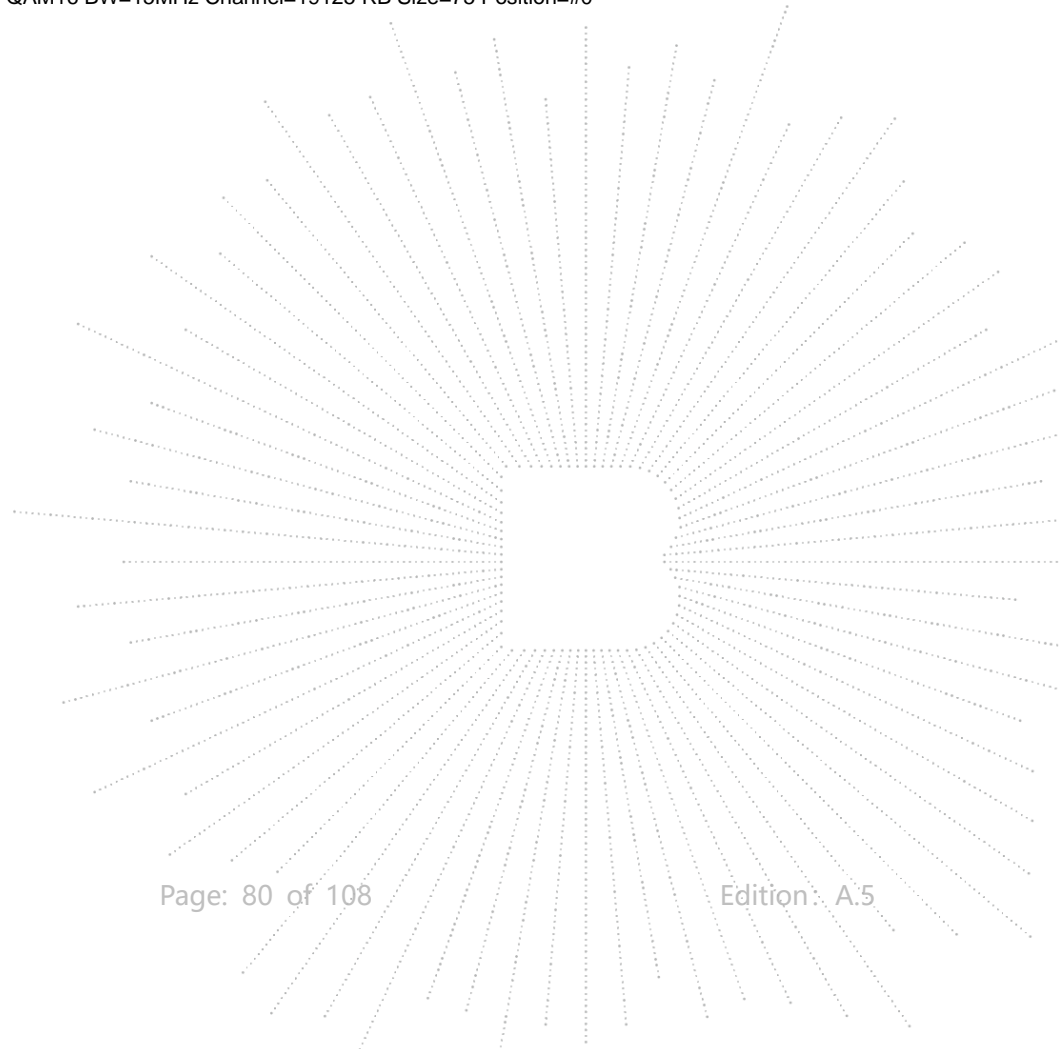




Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

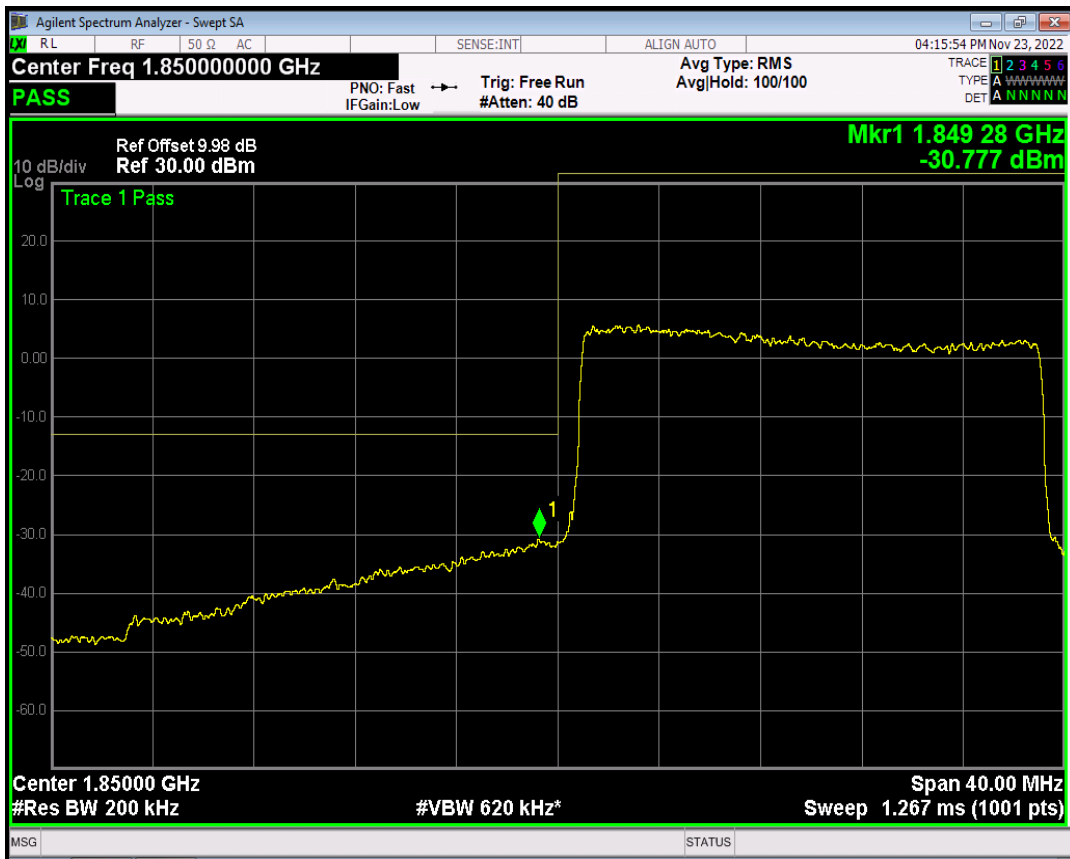


Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



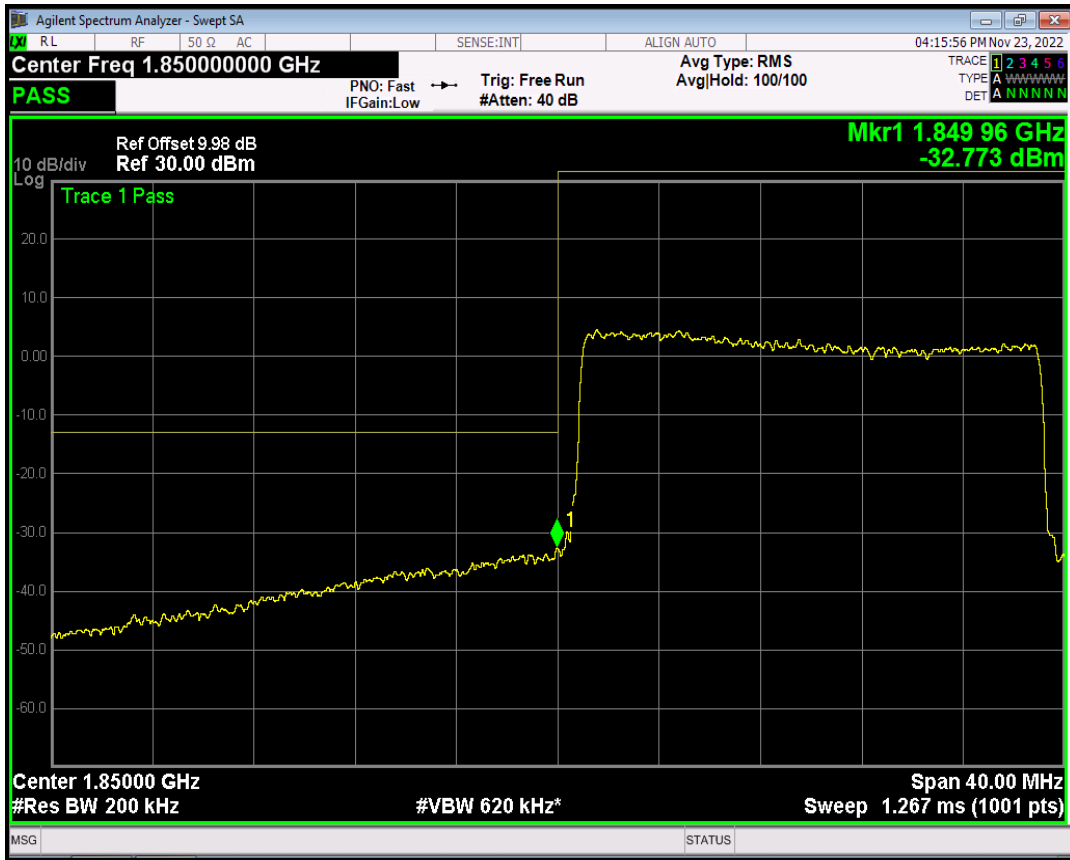


Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0

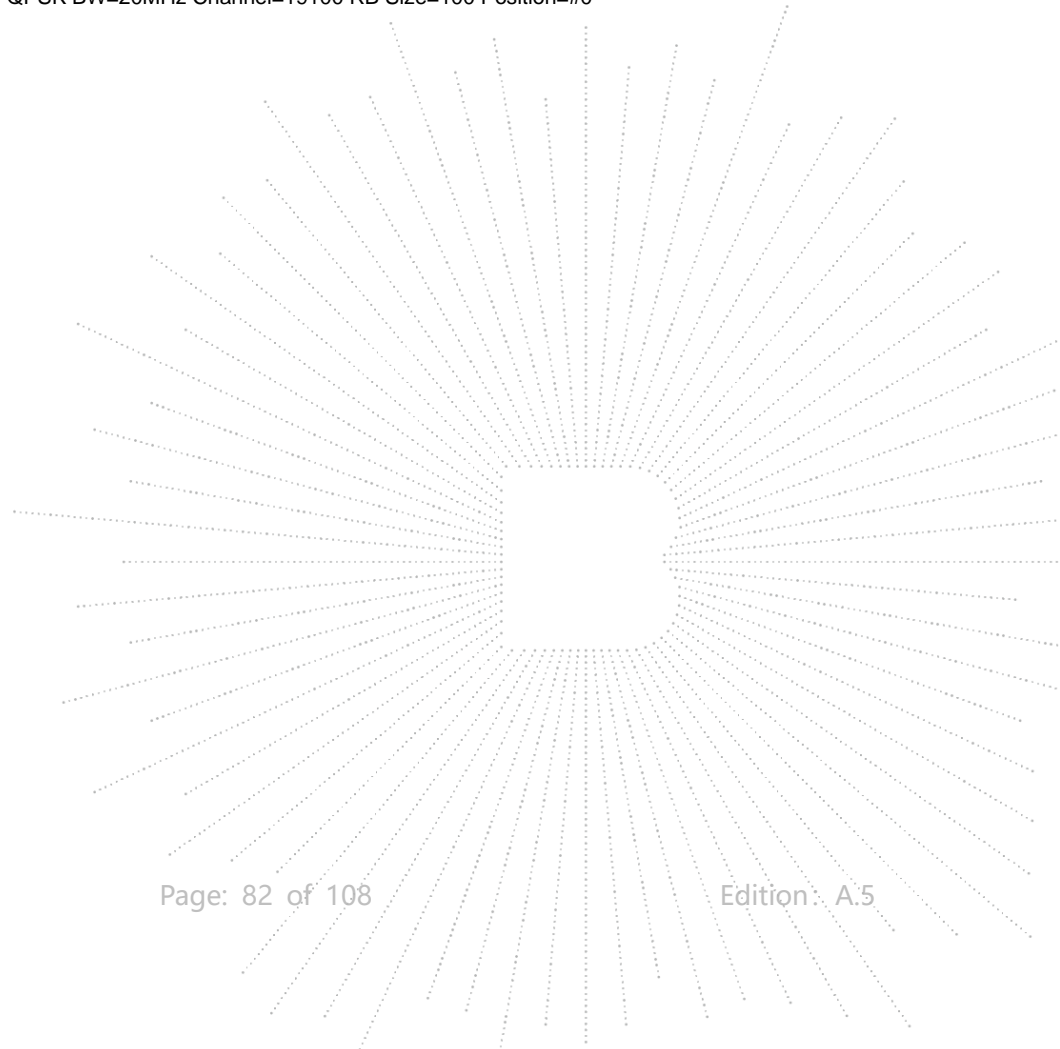




Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0

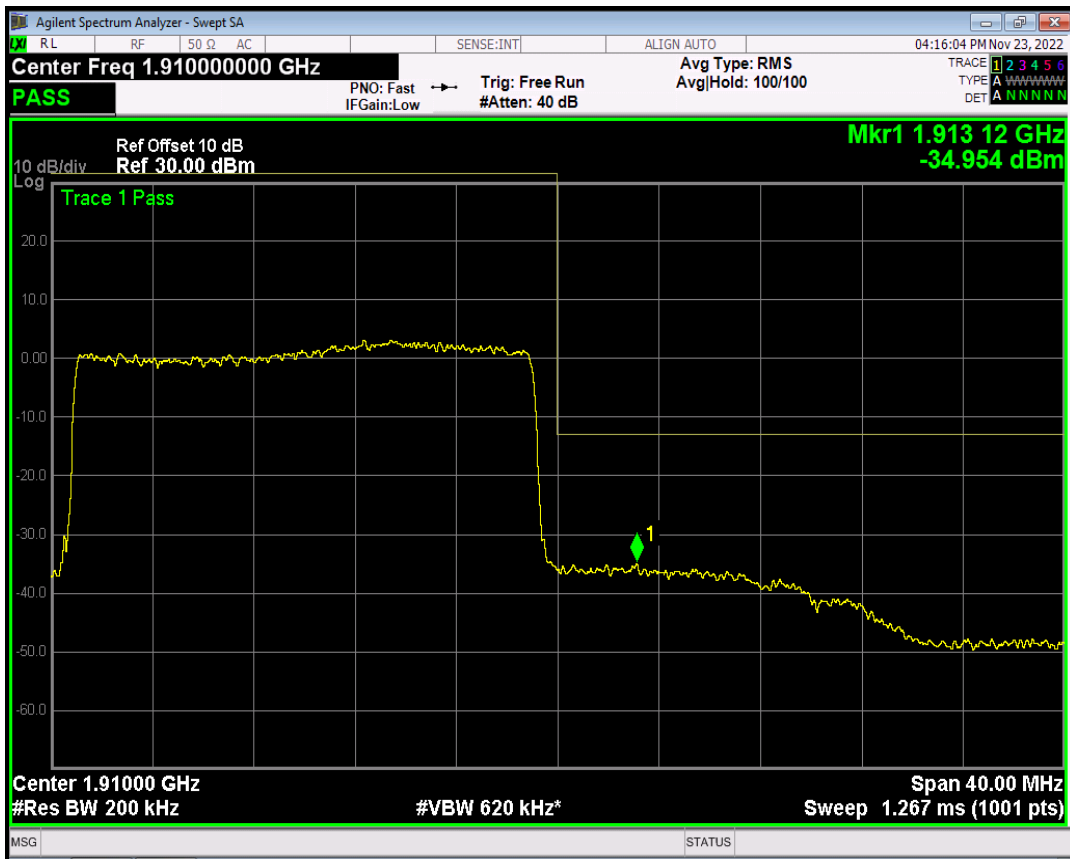


Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0





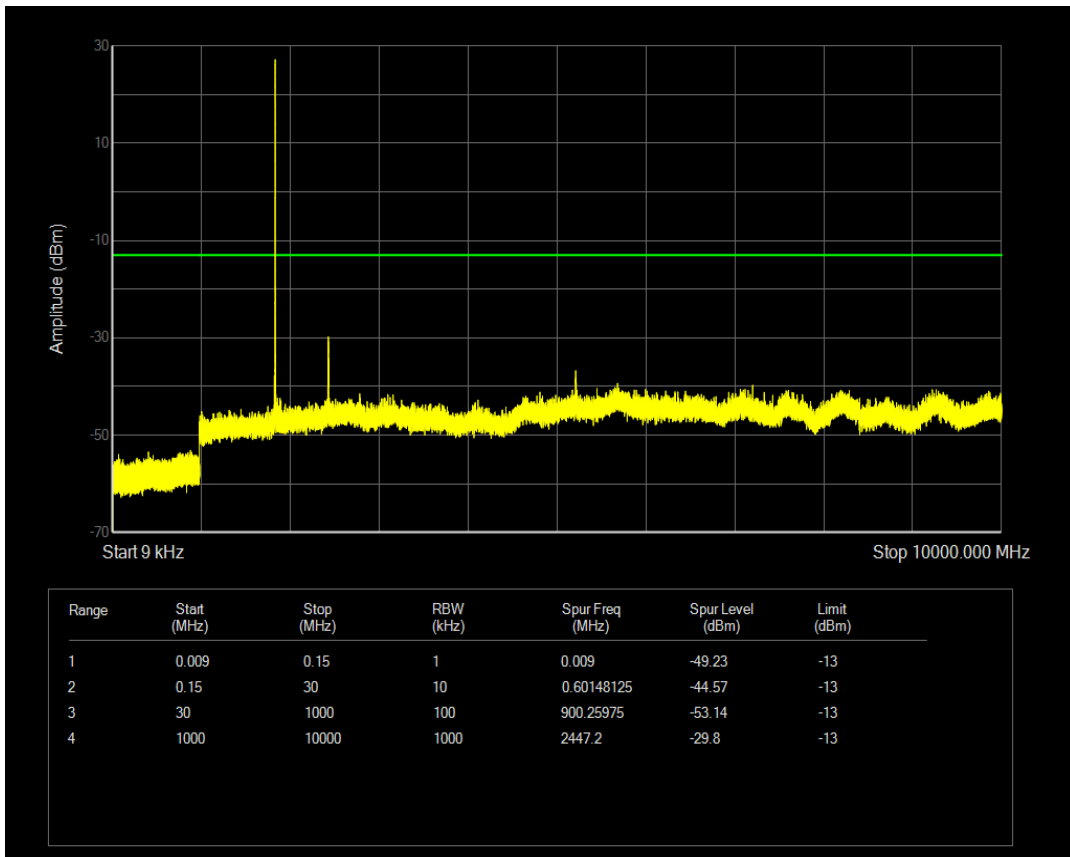
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



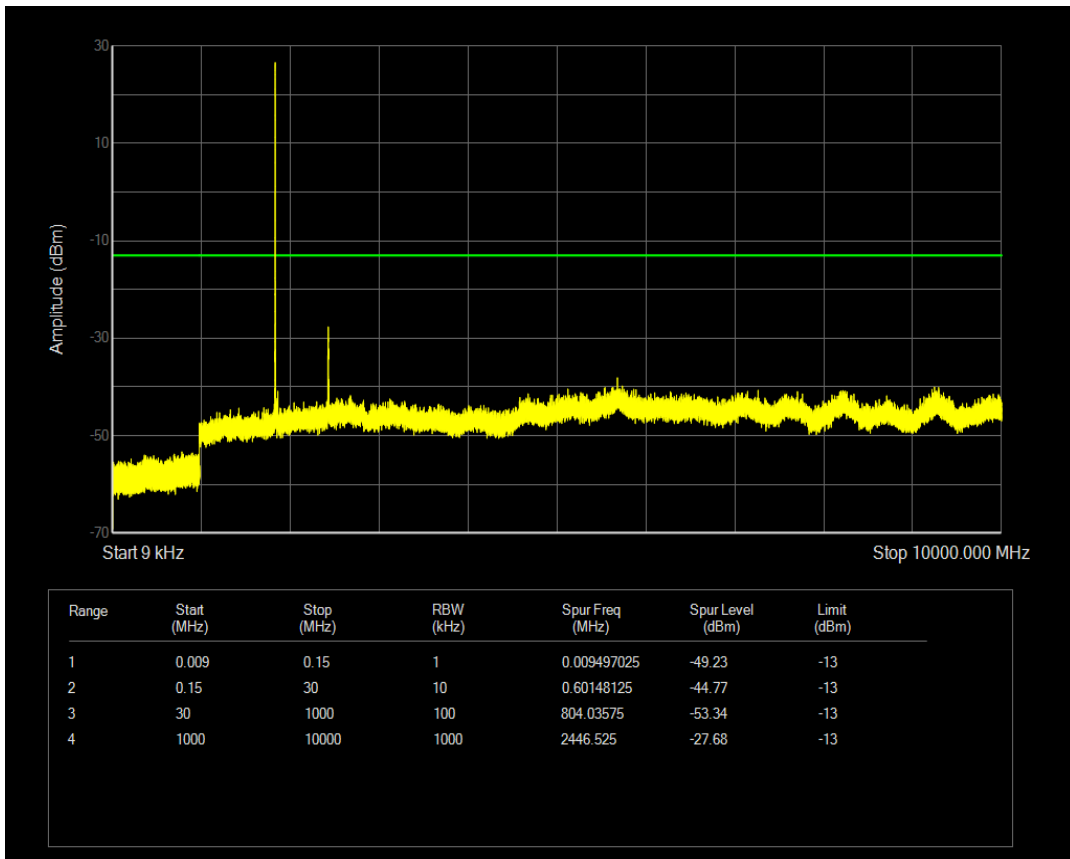
Appendix 6. Out-of-band emissions

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	2447.20	-29.80	-13	PASS
Band2	1.4	18607	6	#0	QAM16	2446.53	-27.68	-13	PASS
Band2	1.4	18900	6	#0	QPSK	2446.30	-24.18	-13	PASS
Band2	1.4	18900	6	#0	QAM16	2446.98	-27.89	-13	PASS
Band2	1.4	19193	6	#0	QPSK	2447.20	-23.08	-13	PASS
Band2	1.4	19193	6	#0	QAM16	2448.33	-27.02	-13	PASS
Band2	3	18615	15	#0	QPSK	2444.50	-25.81	-13	PASS
Band2	3	18615	15	#0	QAM16	5186.58	-33.42	-13	PASS
Band2	3	18900	15	#0	QPSK	2446.75	-22.72	-13	PASS
Band2	3	18900	15	#0	QAM16	2446.98	-25.61	-13	PASS
Band2	3	19185	15	#0	QPSK	2447.20	-26.18	-13	PASS
Band2	3	19185	15	#0	QAM16	2443.83	-23.73	-13	PASS
Band2	5	18625	25	#0	QPSK	2455.53	-28.32	-13	PASS
Band2	5	18625	25	#0	QAM16	2445.40	-30.74	-13	PASS
Band2	5	18900	25	#0	QPSK	2445.63	-26.34	-13	PASS
Band2	5	18900	25	#0	QAM16	2445.63	-27.60	-13	PASS
Band2	5	19175	25	#0	QPSK	2449.45	-29.55	-13	PASS
Band2	5	19175	25	#0	QAM16	2454.63	-27.45	-13	PASS
Band2	10	18650	50	#0	QPSK	2445.40	-25.62	-13	PASS
Band2	10	18650	50	#0	QAM16	5566.60	-39.34	-13	PASS
Band2	10	18900	50	#0	QPSK	2444.28	-33.18	-13	PASS
Band2	10	18900	50	#0	QAM16	2445.63	-24.67	-13	PASS
Band2	10	19150	50	#0	QPSK	2455.30	-28.84	-13	PASS
Band2	10	19150	50	#0	QAM16	2455.30	-28.74	-13	PASS
Band2	15	18675	75	#0	QPSK	2446.53	-29.35	-13	PASS
Band2	15	18675	75	#0	QAM16	2454.40	-26.63	-13	PASS
Band2	15	18900	75	#0	QPSK	5707.68	-39.35	-13	PASS
Band2	15	18900	75	#0	QAM16	2446.08	-31.15	-13	PASS
Band2	15	19125	75	#0	QPSK	2454.63	-27.49	-13	PASS
Band2	15	19125	75	#0	QAM16	2446.30	-26.69	-13	PASS
Band2	20	18700	100	#0	QPSK	2446.08	-28.23	-13	PASS
Band2	20	18700	100	#0	QAM16	2447.20	-29.87	-13	PASS
Band2	20	18900	100	#0	QPSK	2448.33	-34.24	-13	PASS
Band2	20	18900	100	#0	QAM16	2448.33	-26.25	-13	PASS
Band2	20	19100	100	#0	QPSK	2454.18	-27.20	-13	PASS
Band2	20	19100	100	#0	QAM16	2454.40	-27.37	-13	PASS

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

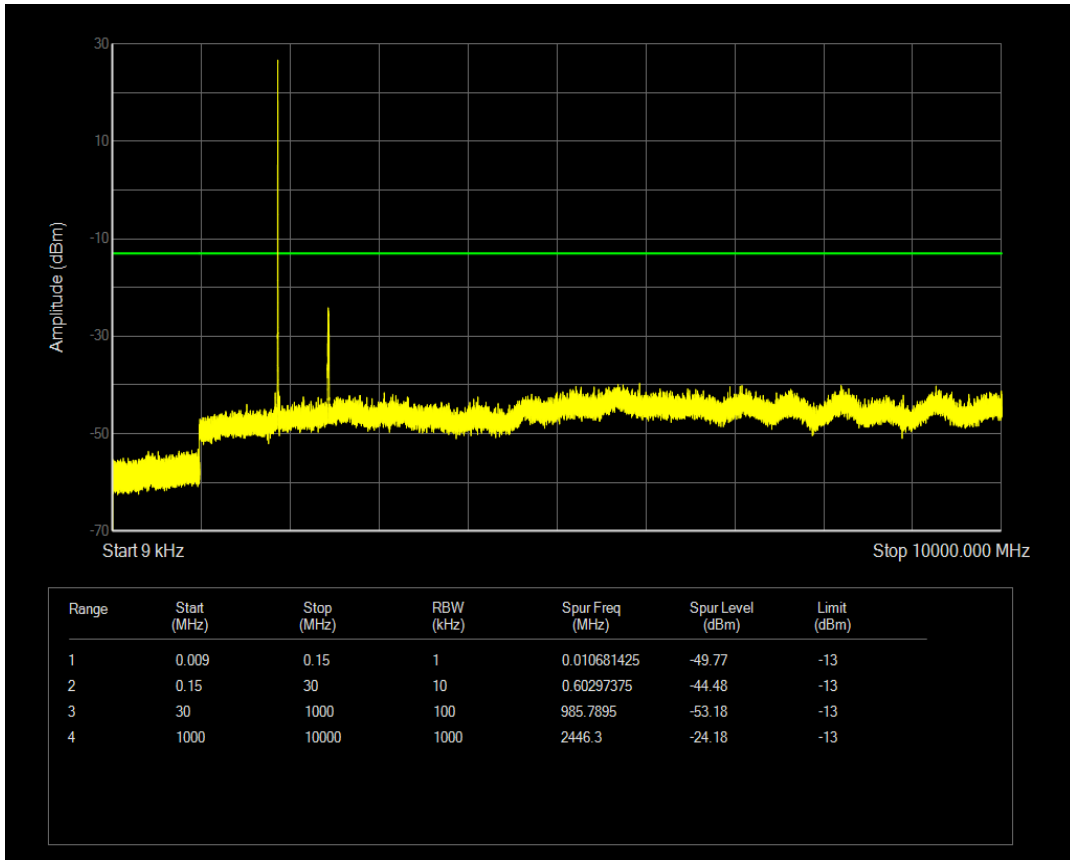


Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

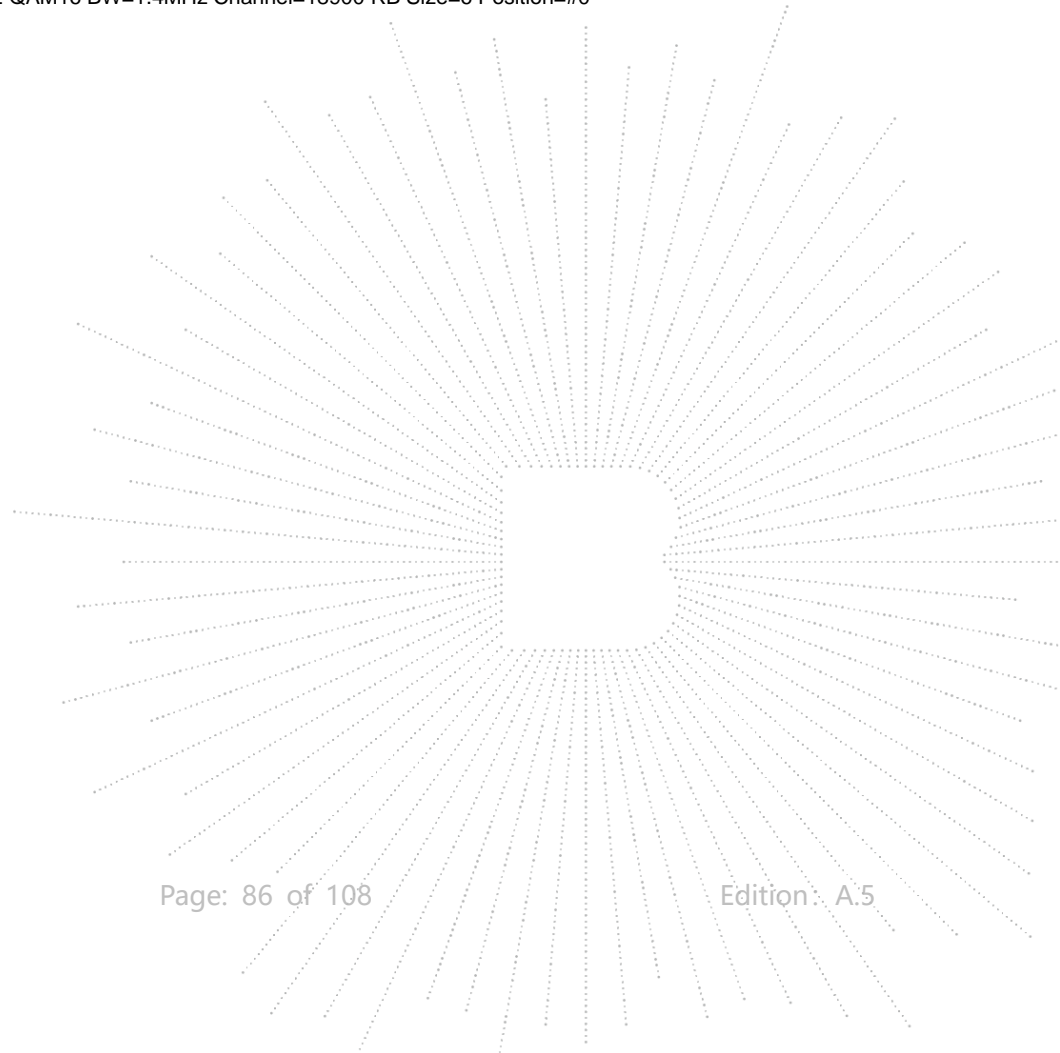


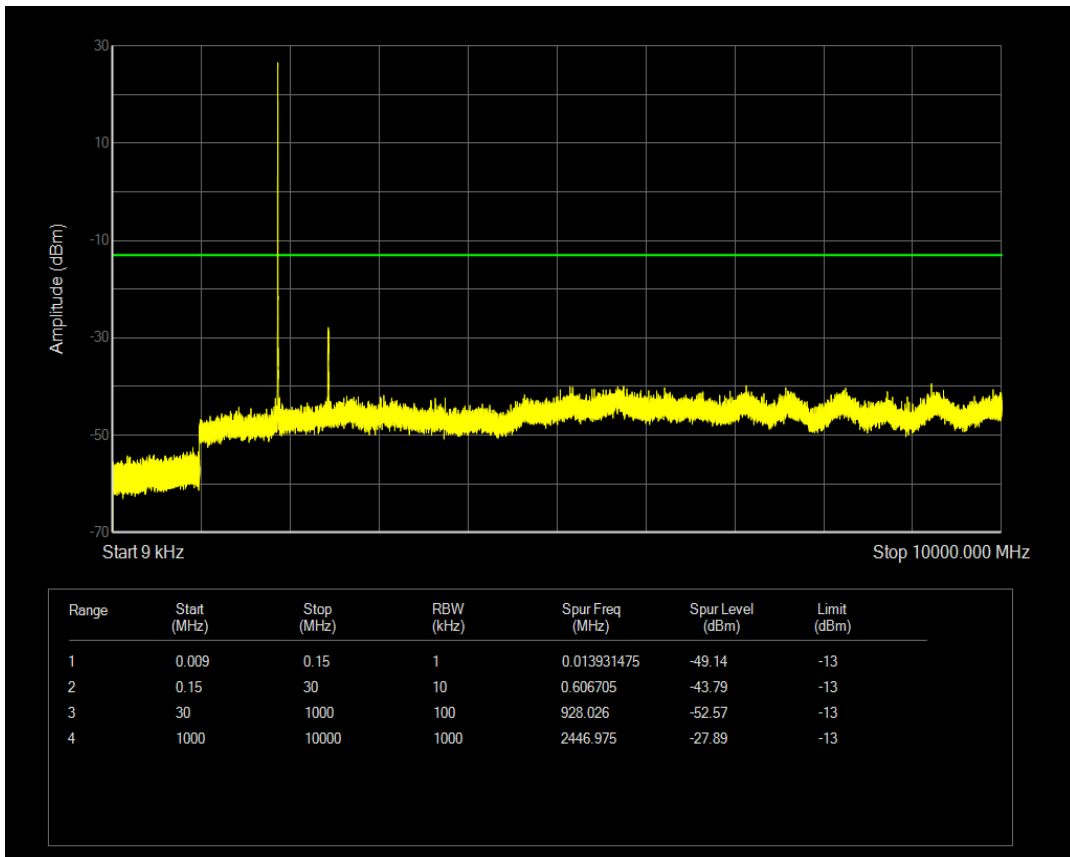


Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0

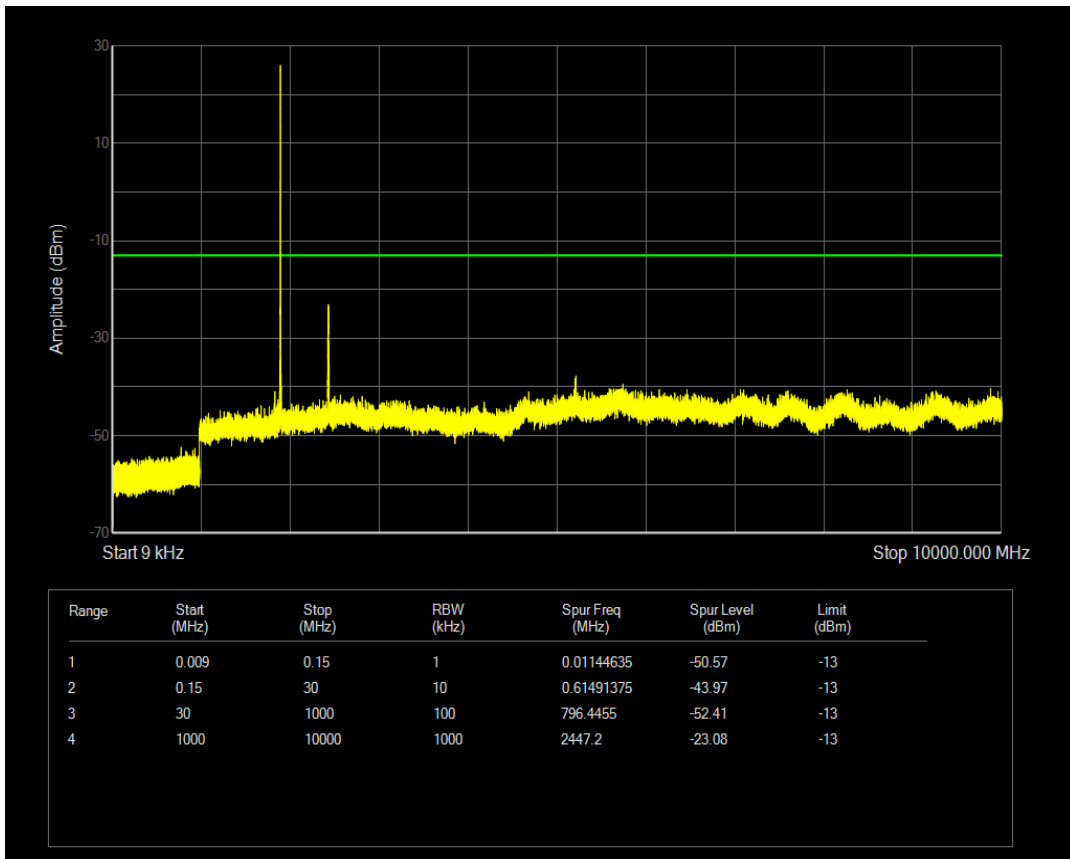


Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



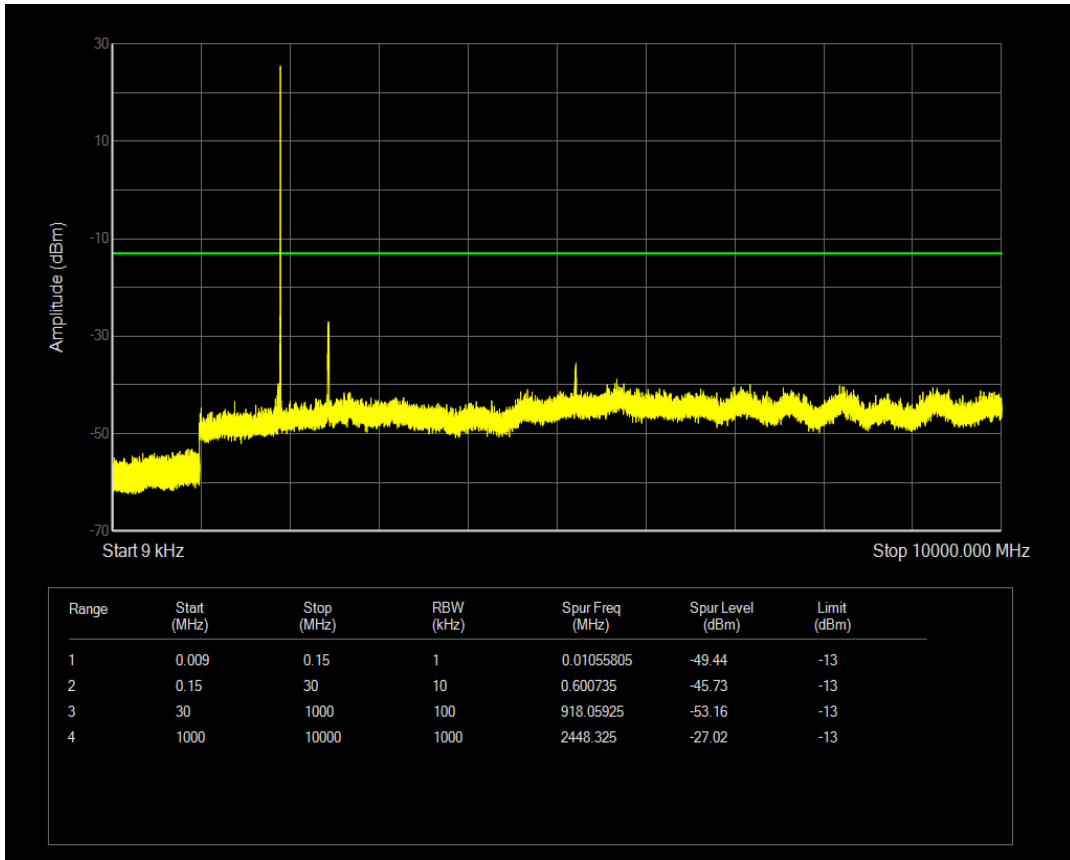


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

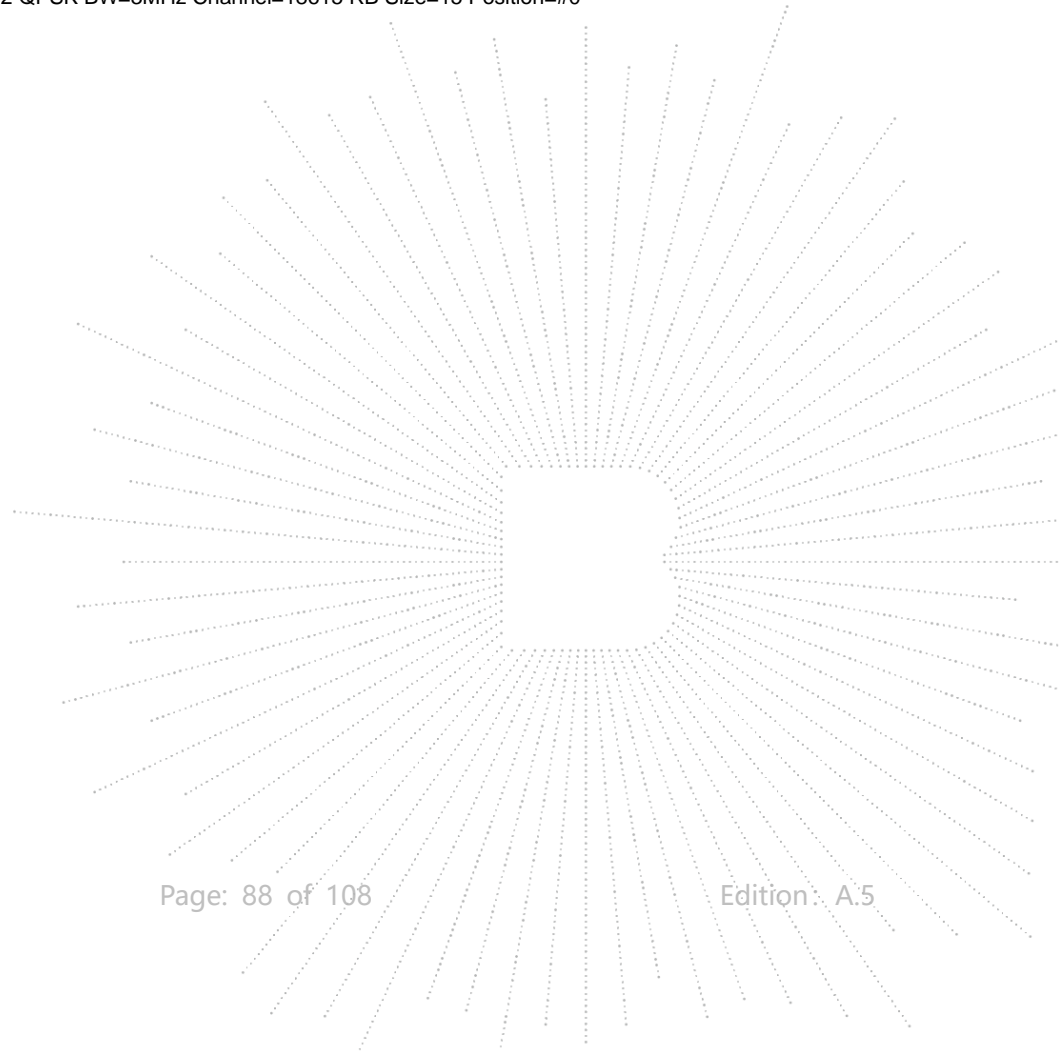


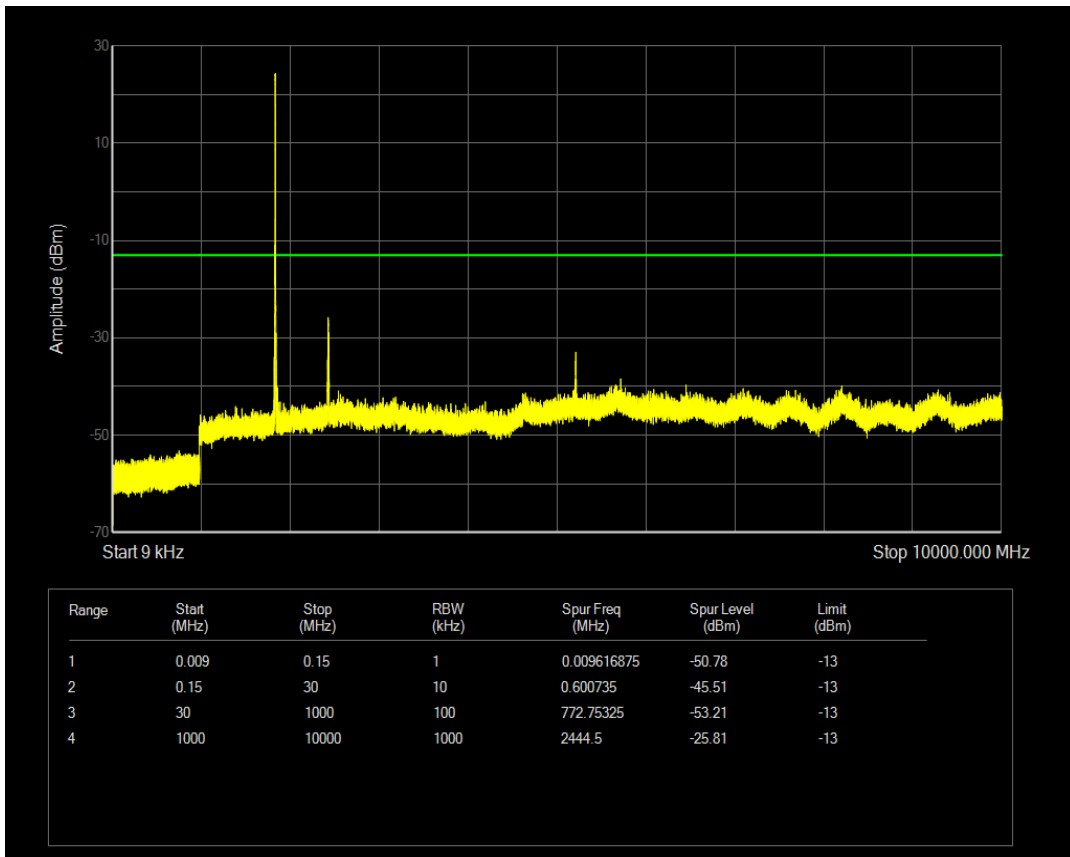


Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0

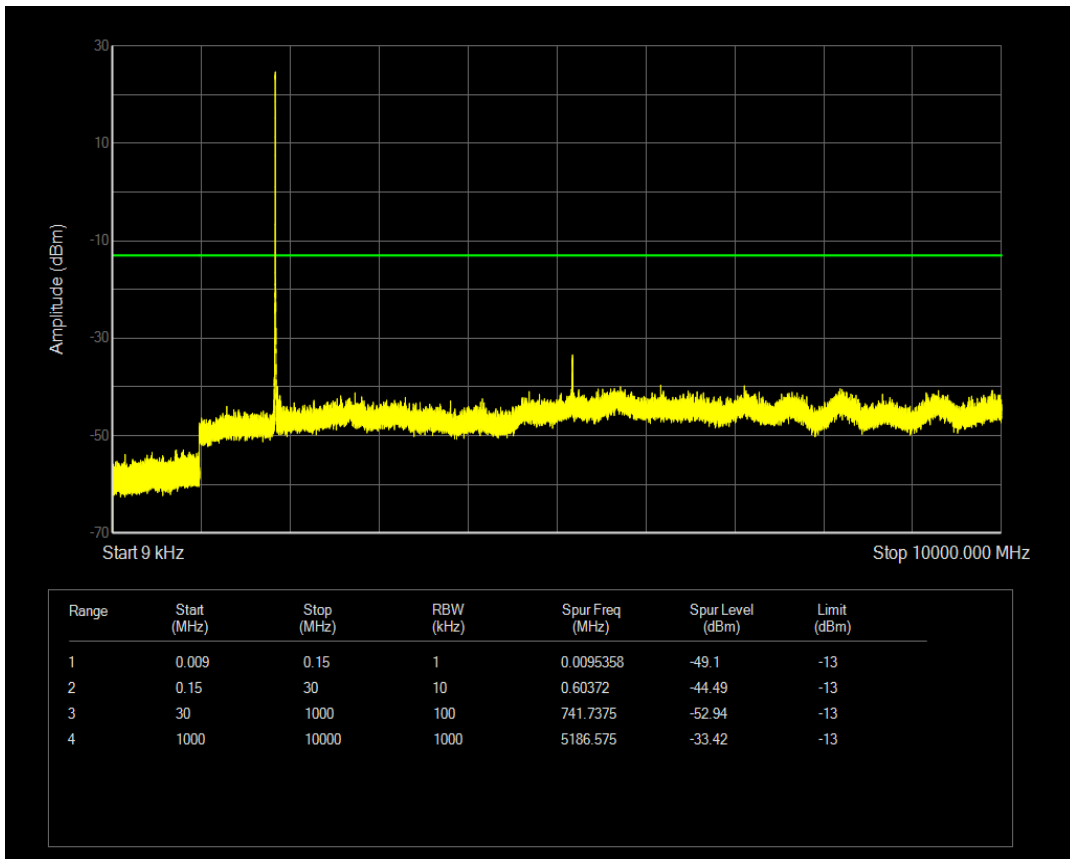


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



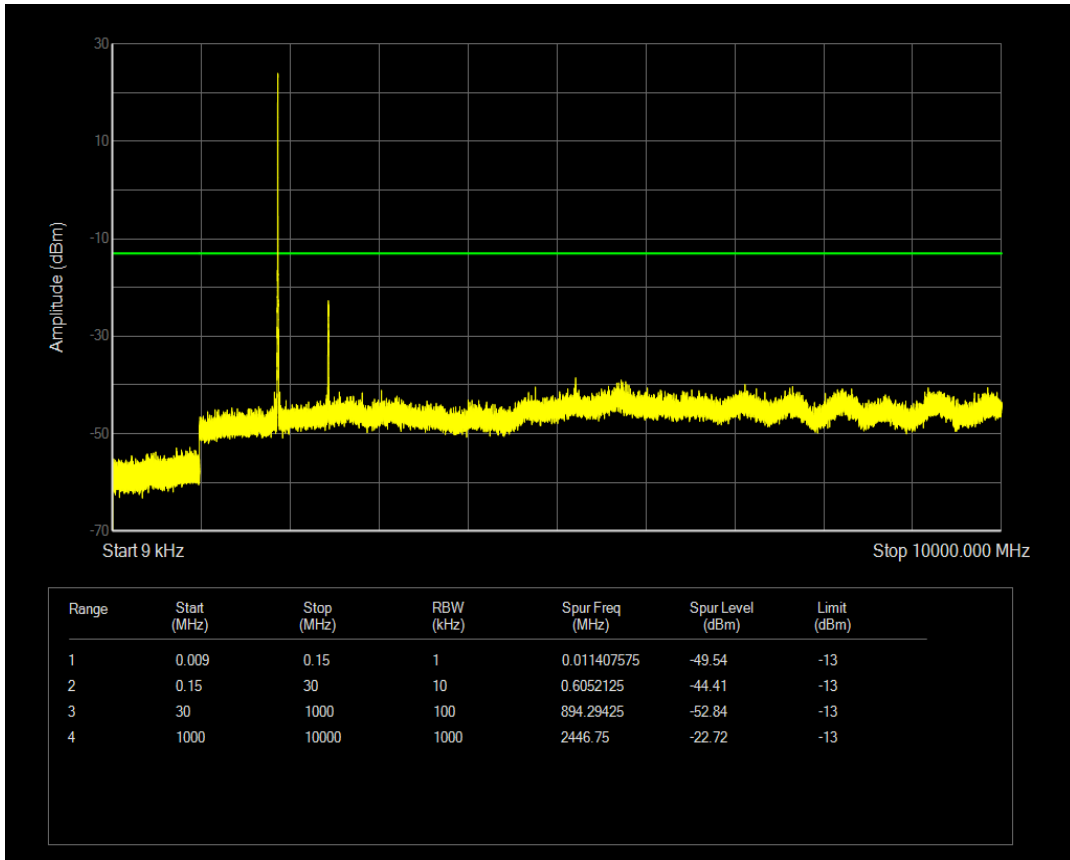


Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0

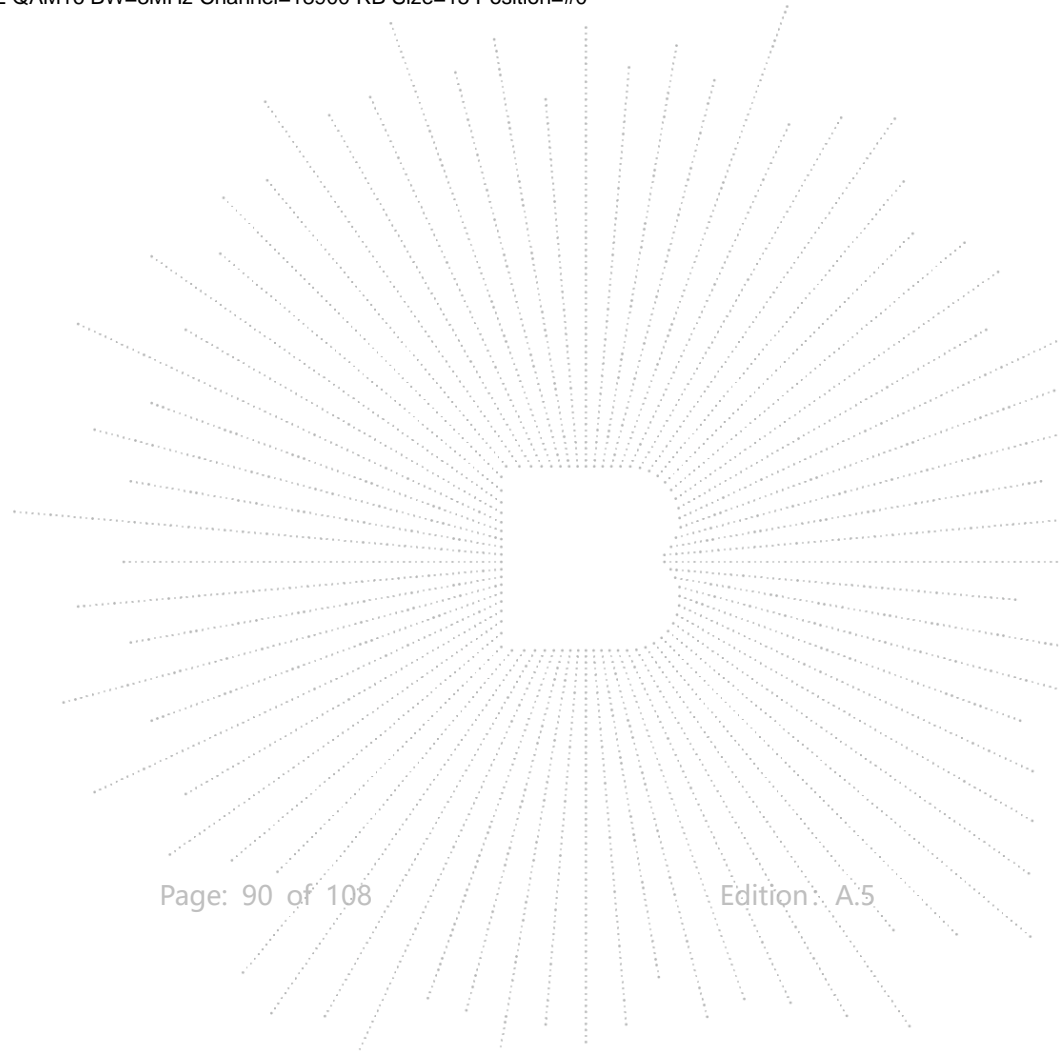


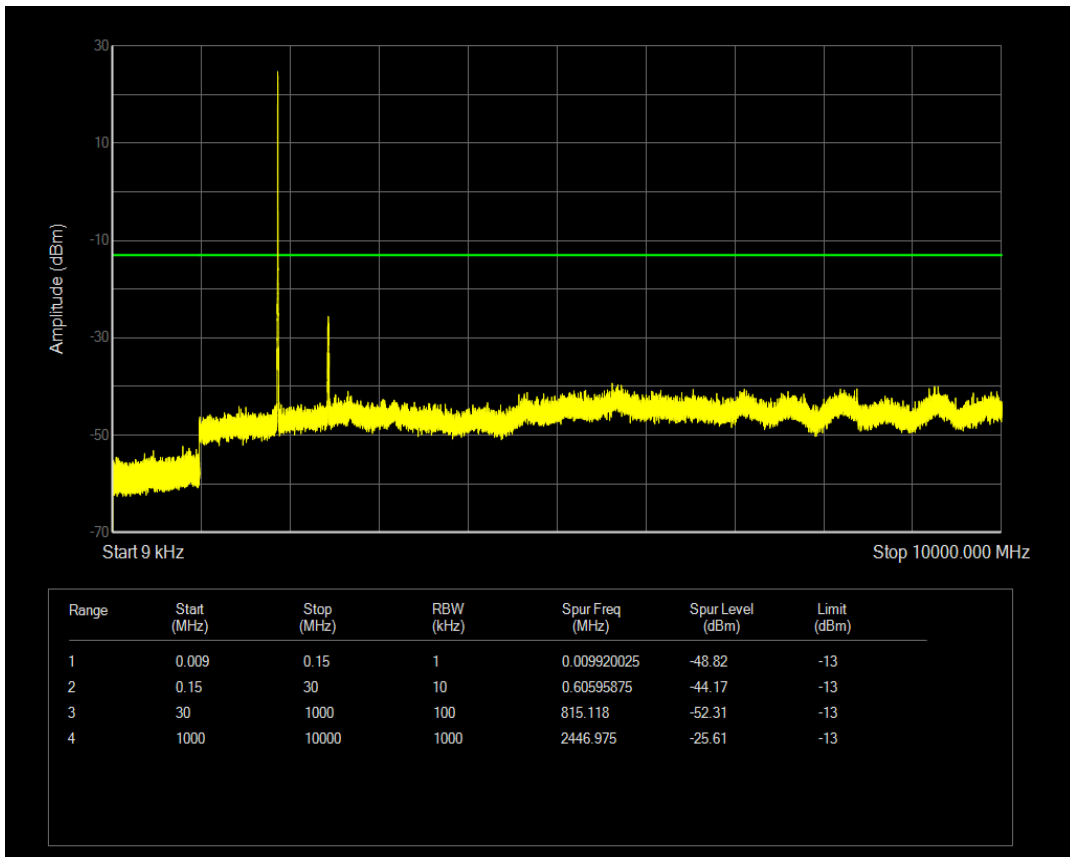


Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0

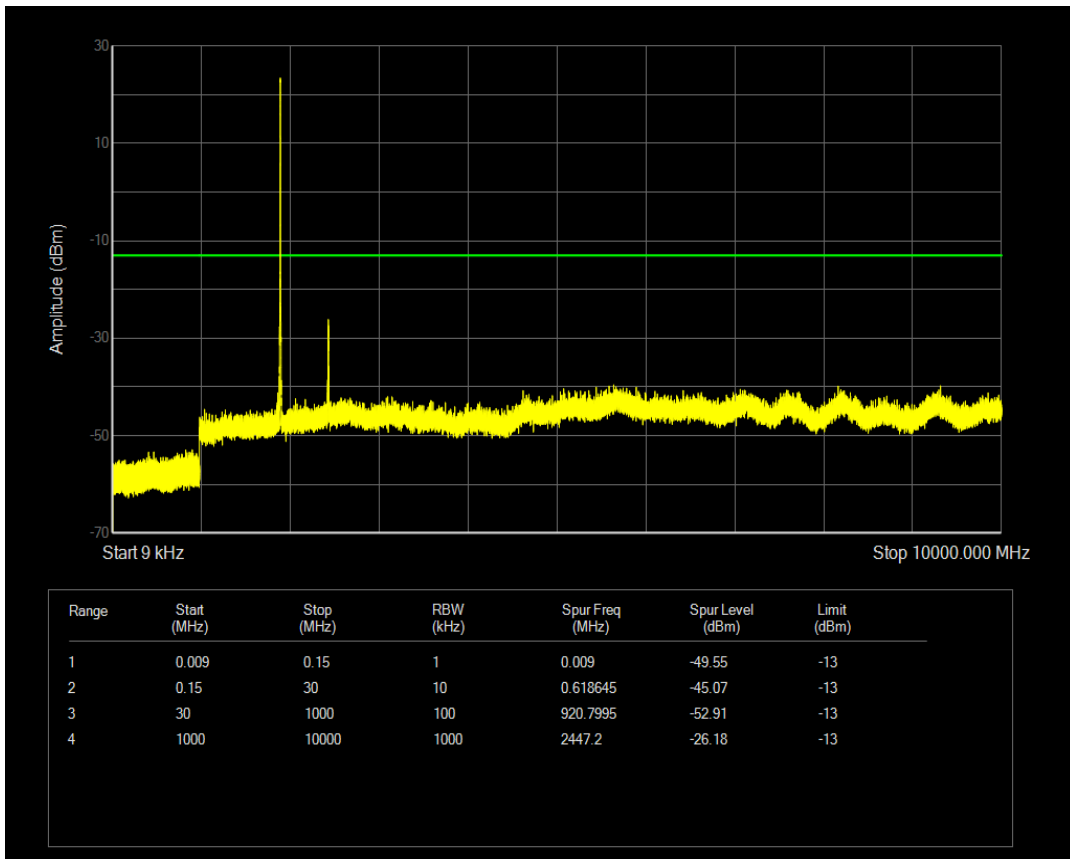


Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



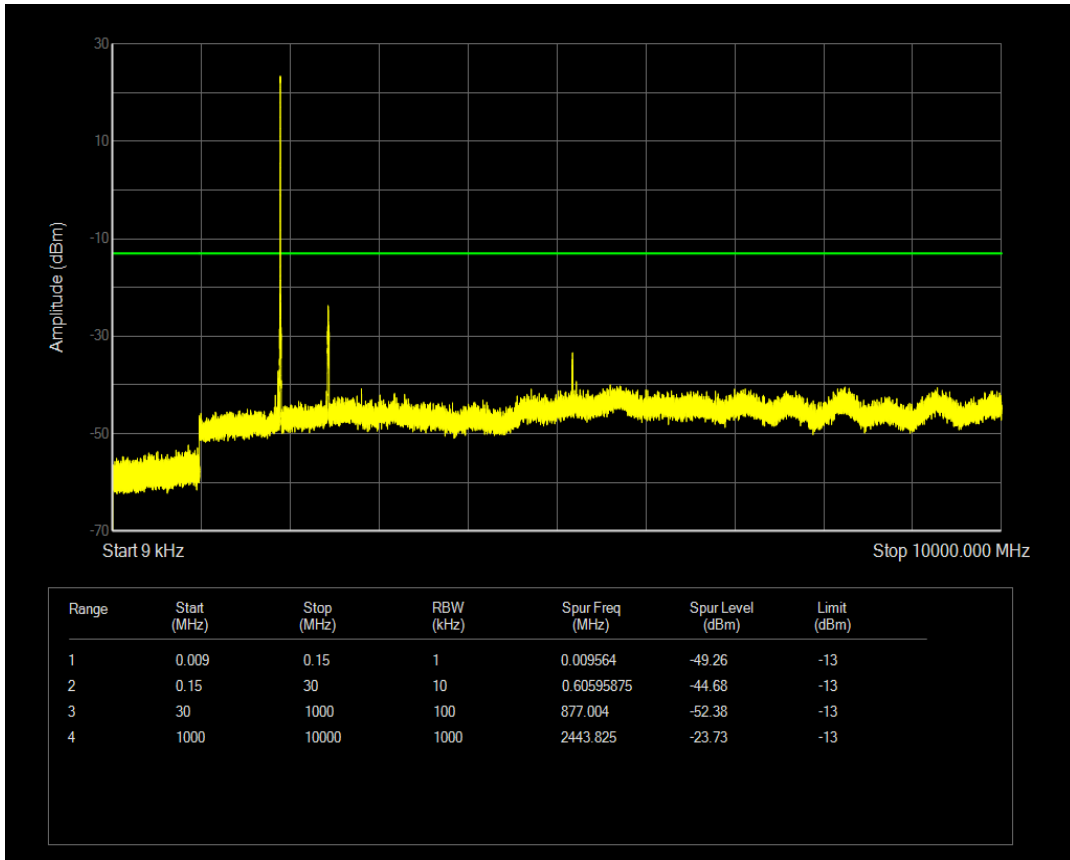


Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0

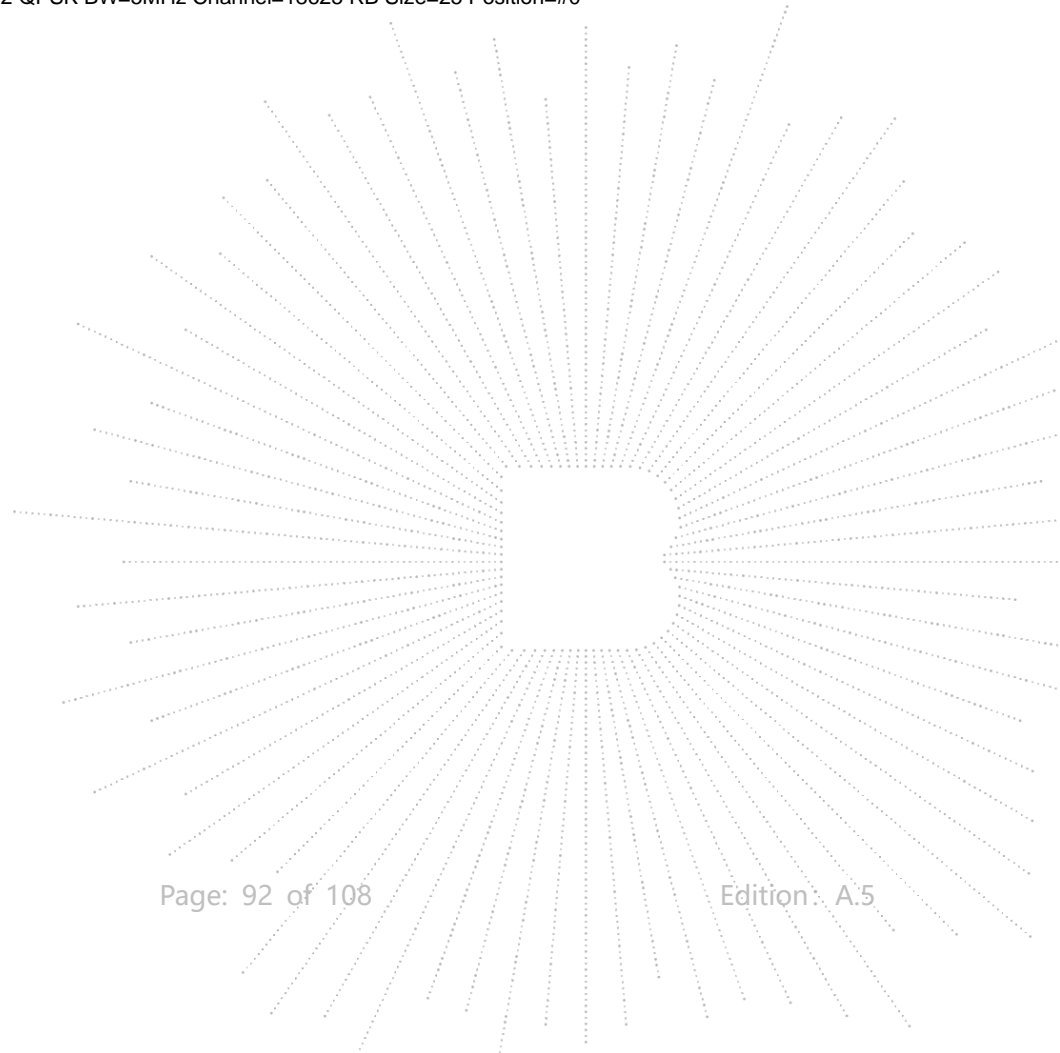


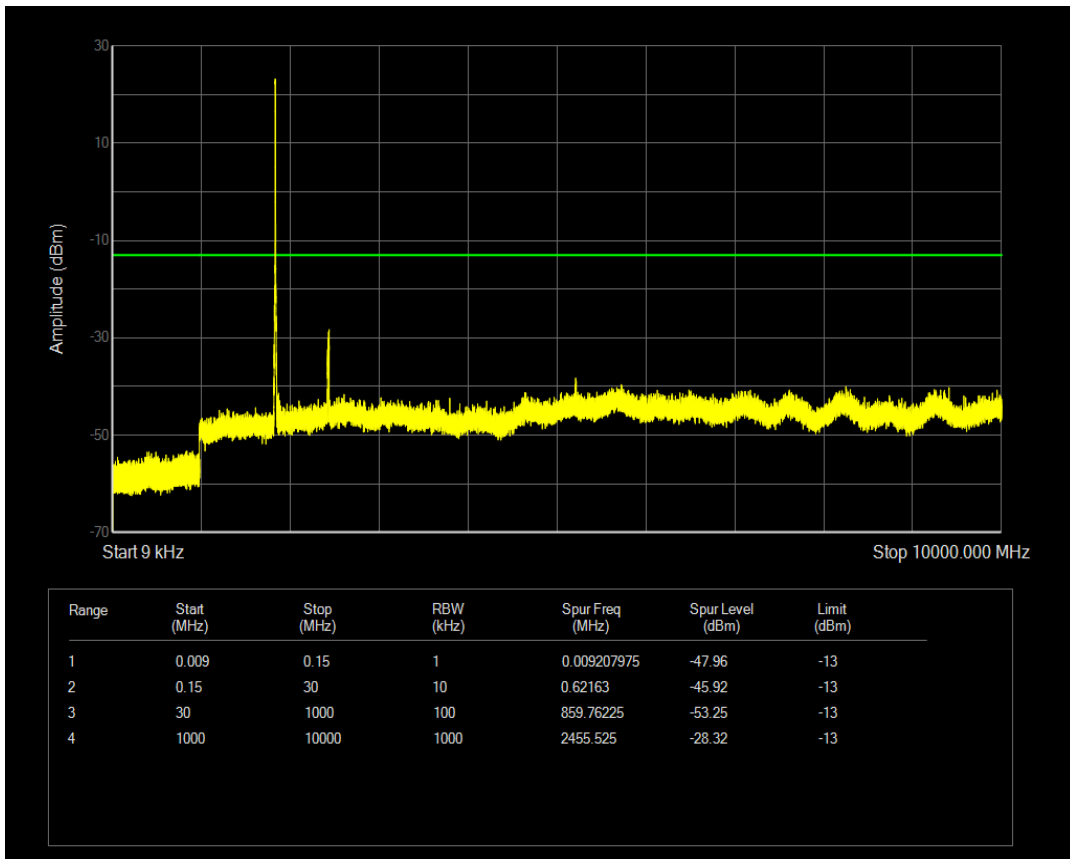


Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0

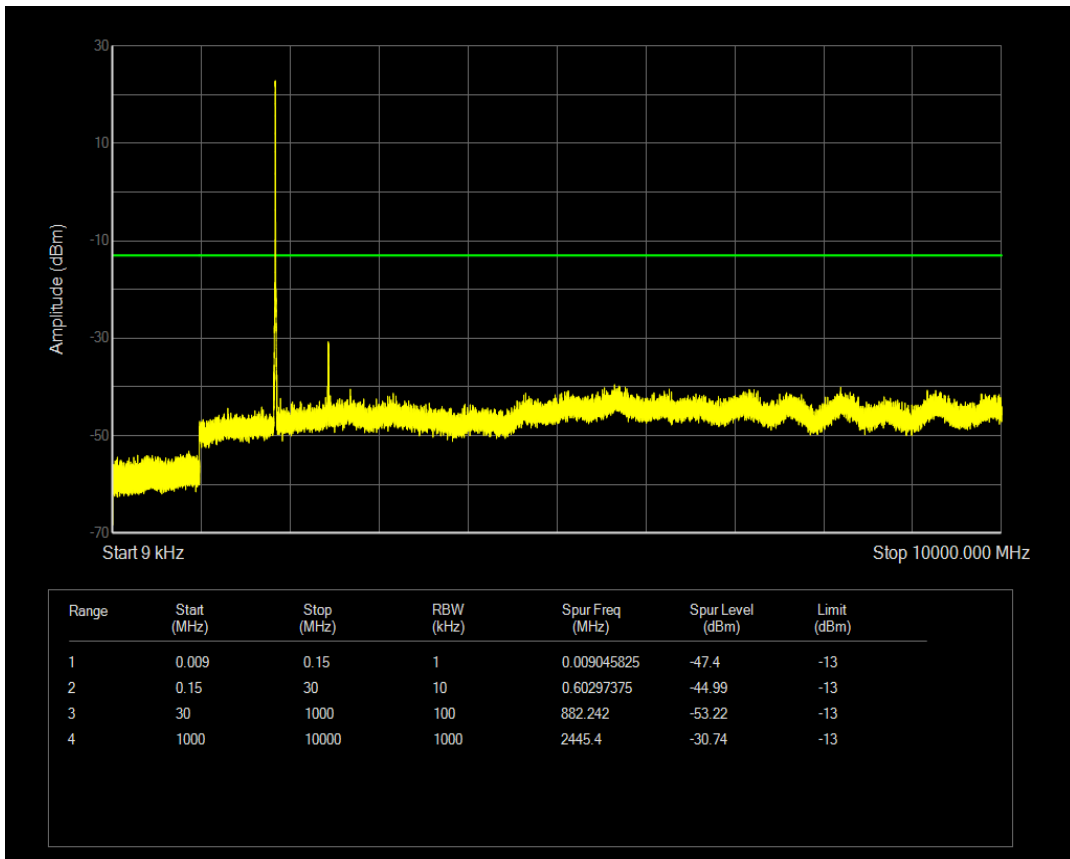


Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



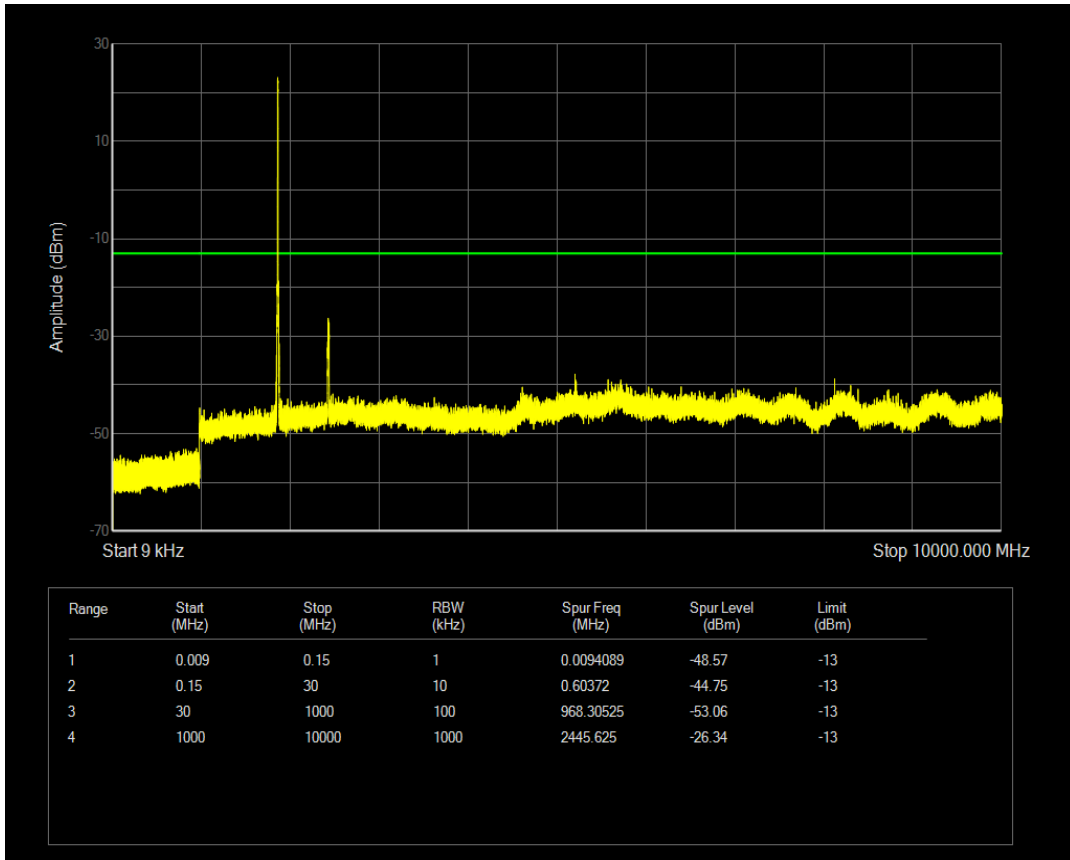


Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0

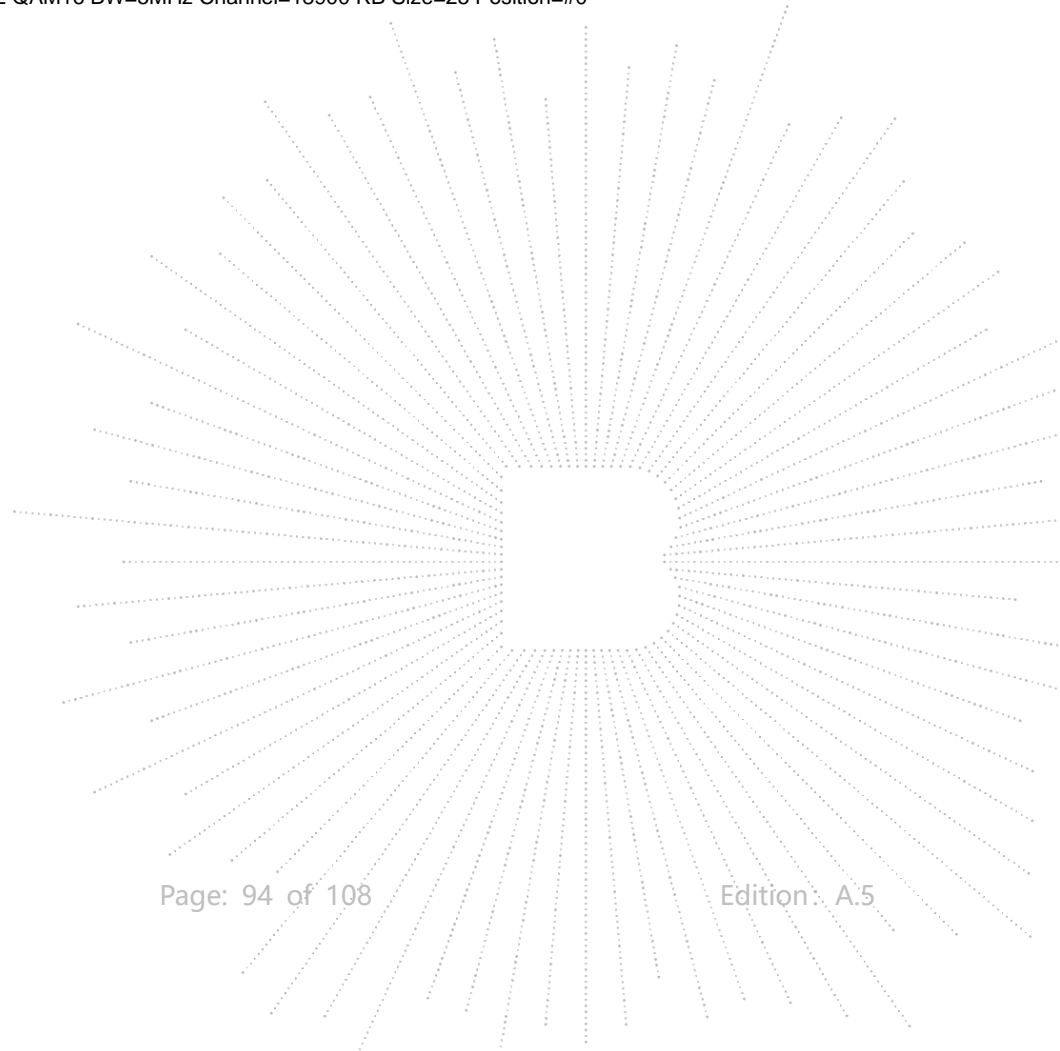


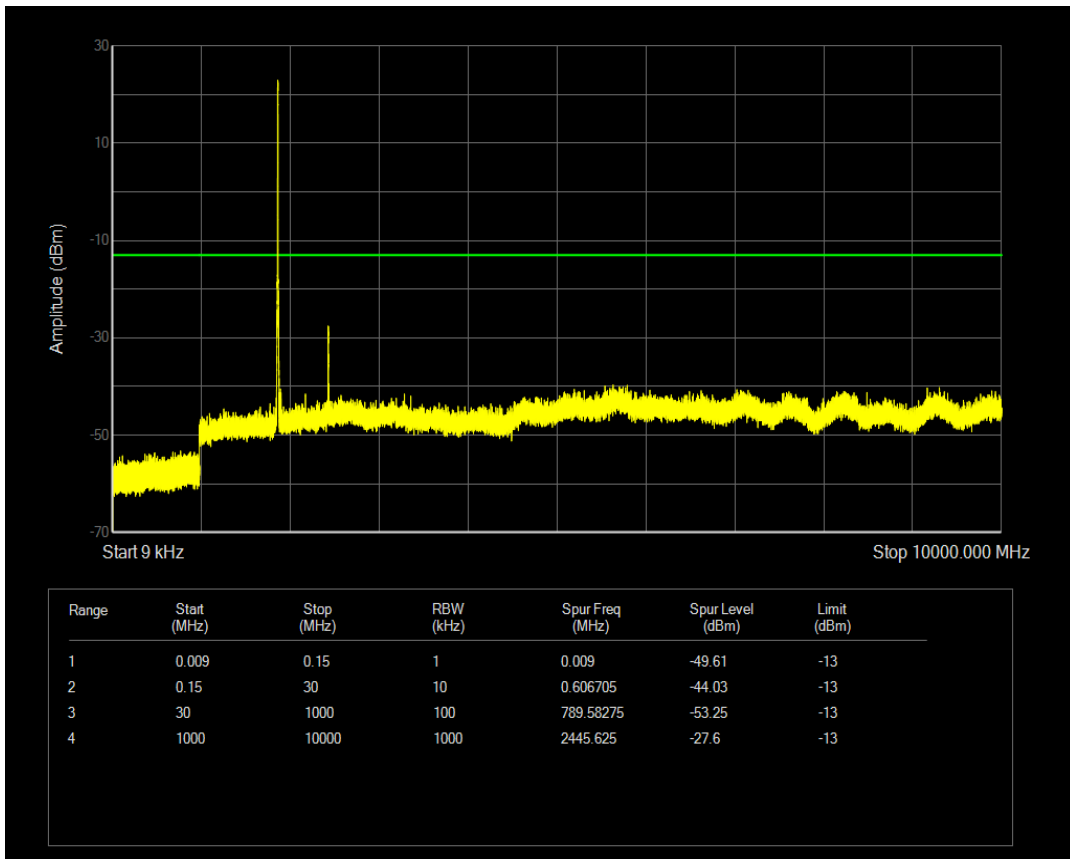


Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0

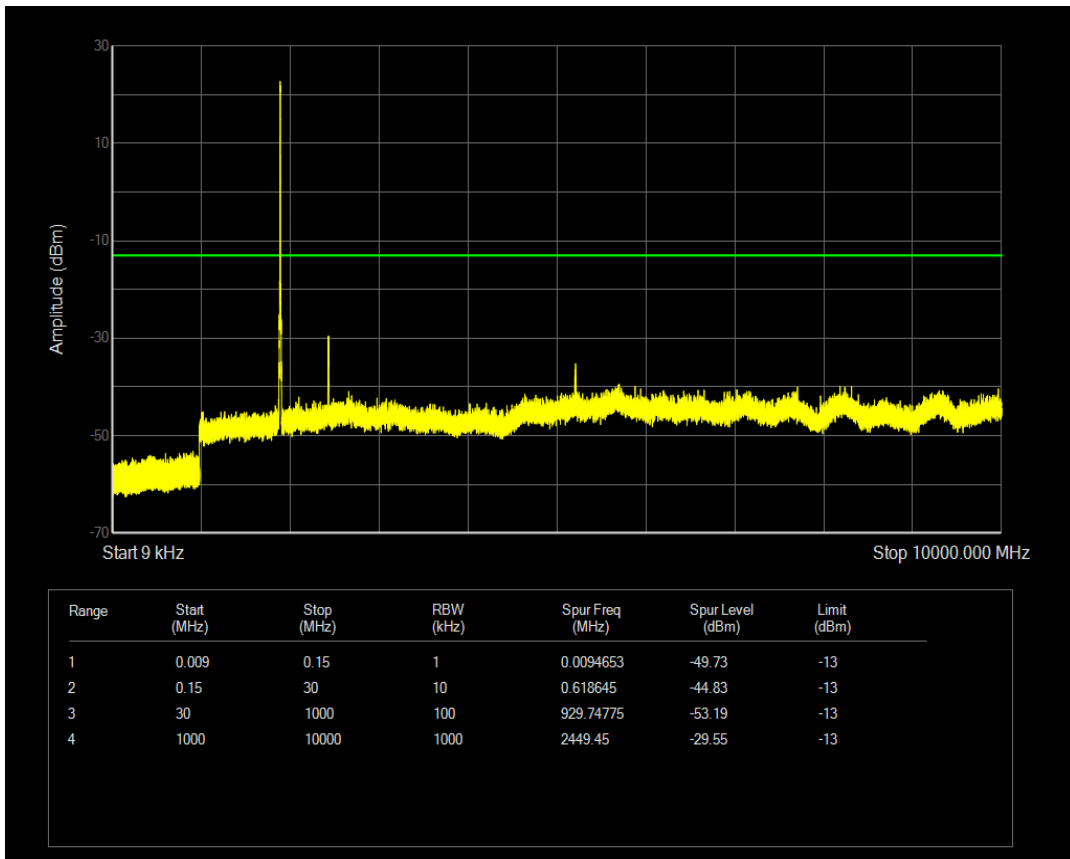


Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



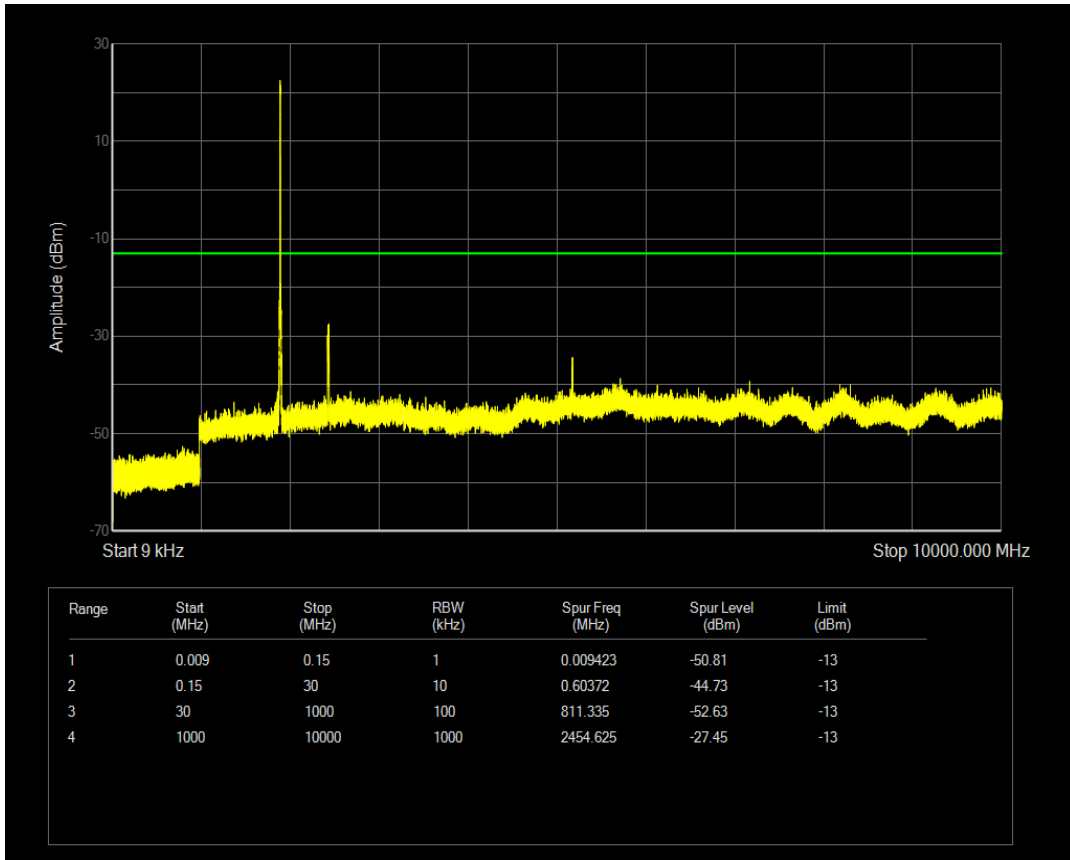


Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

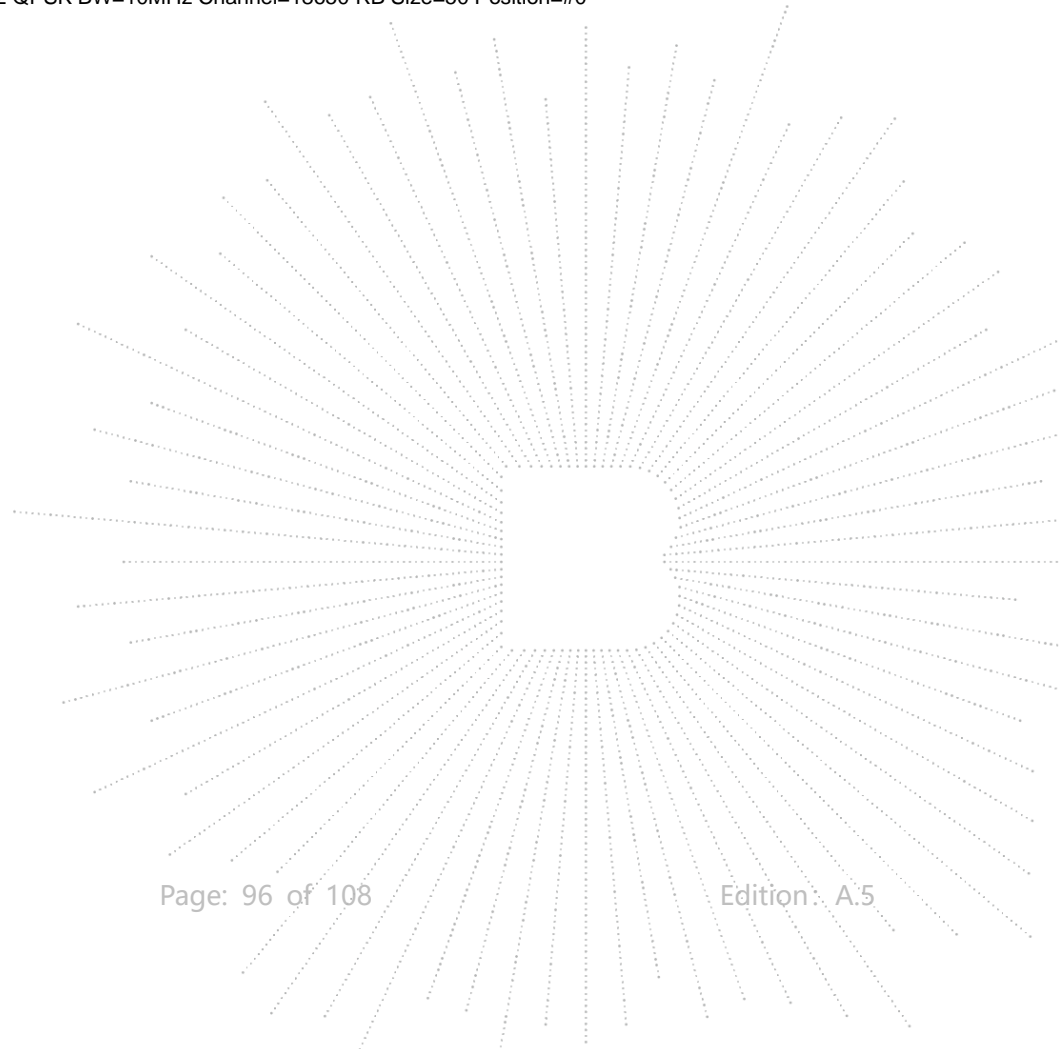


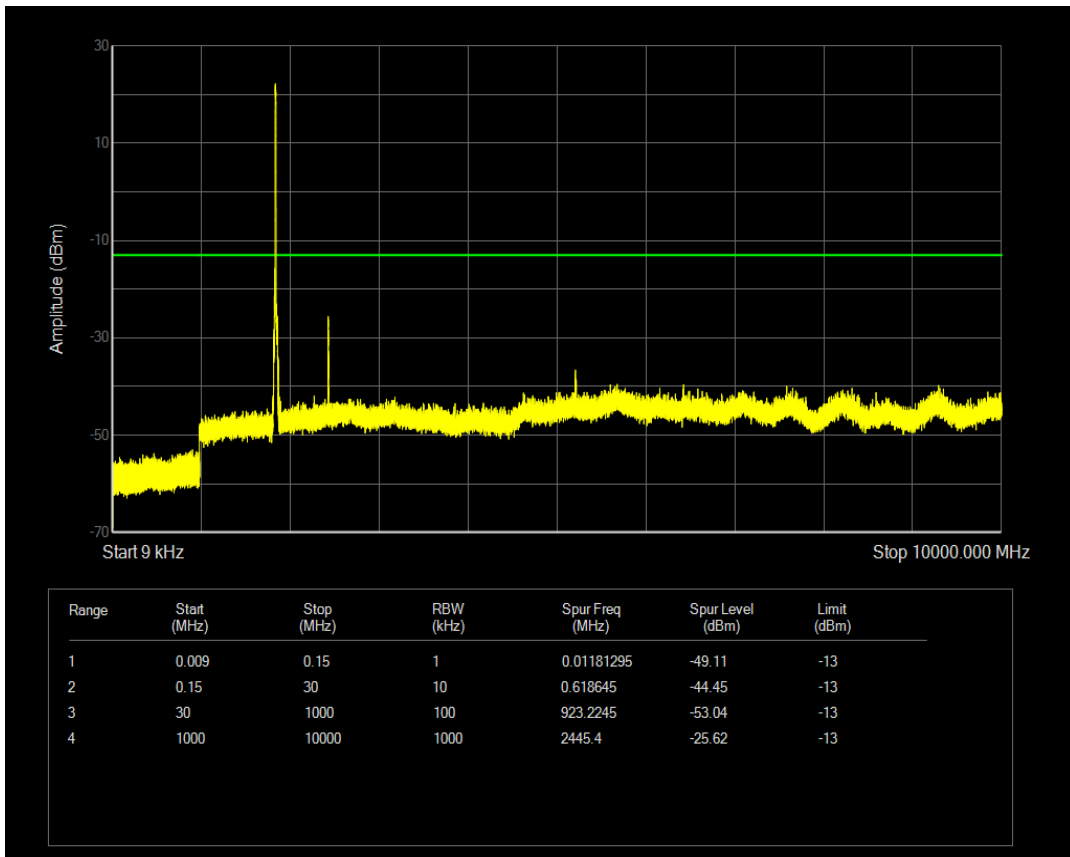


Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

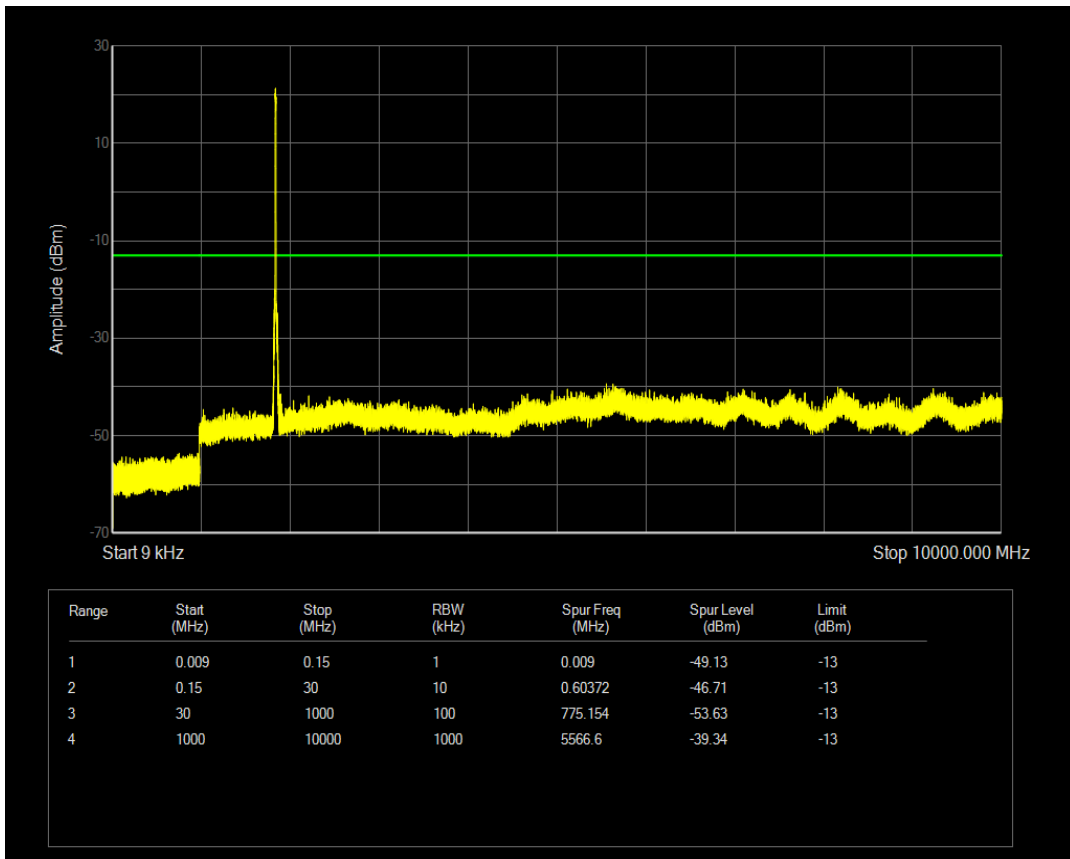


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



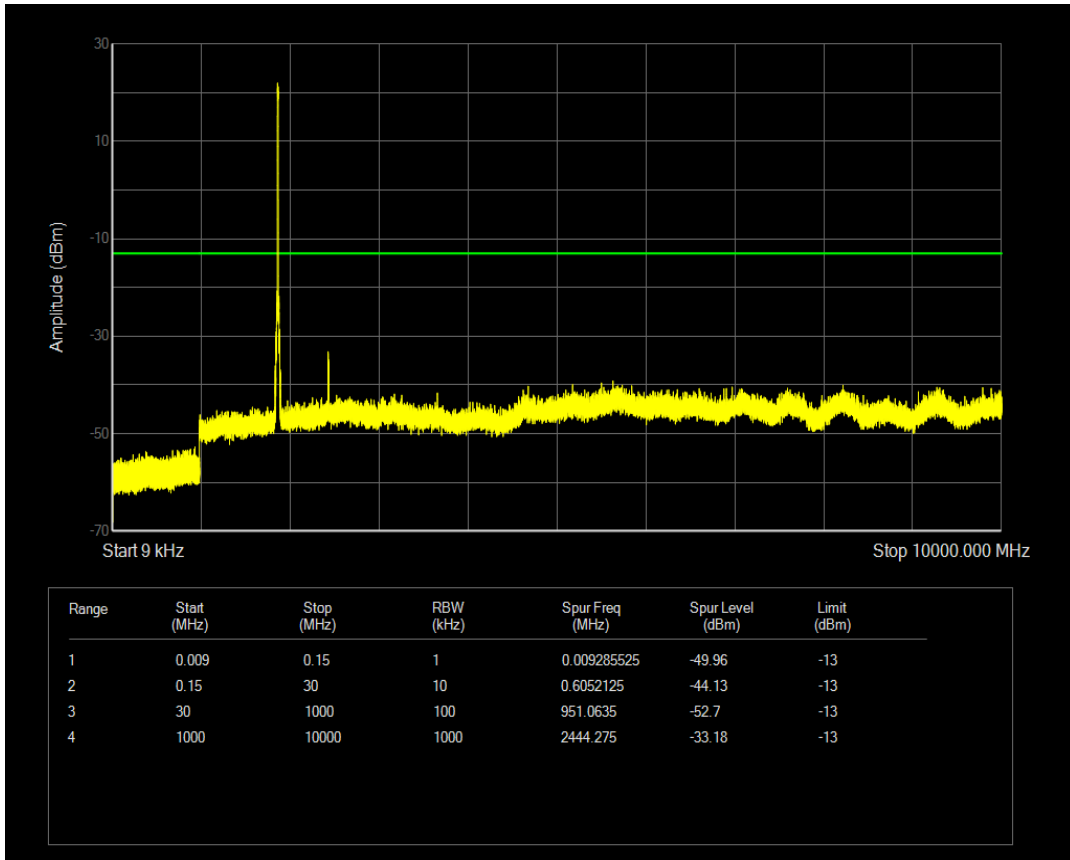


Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0

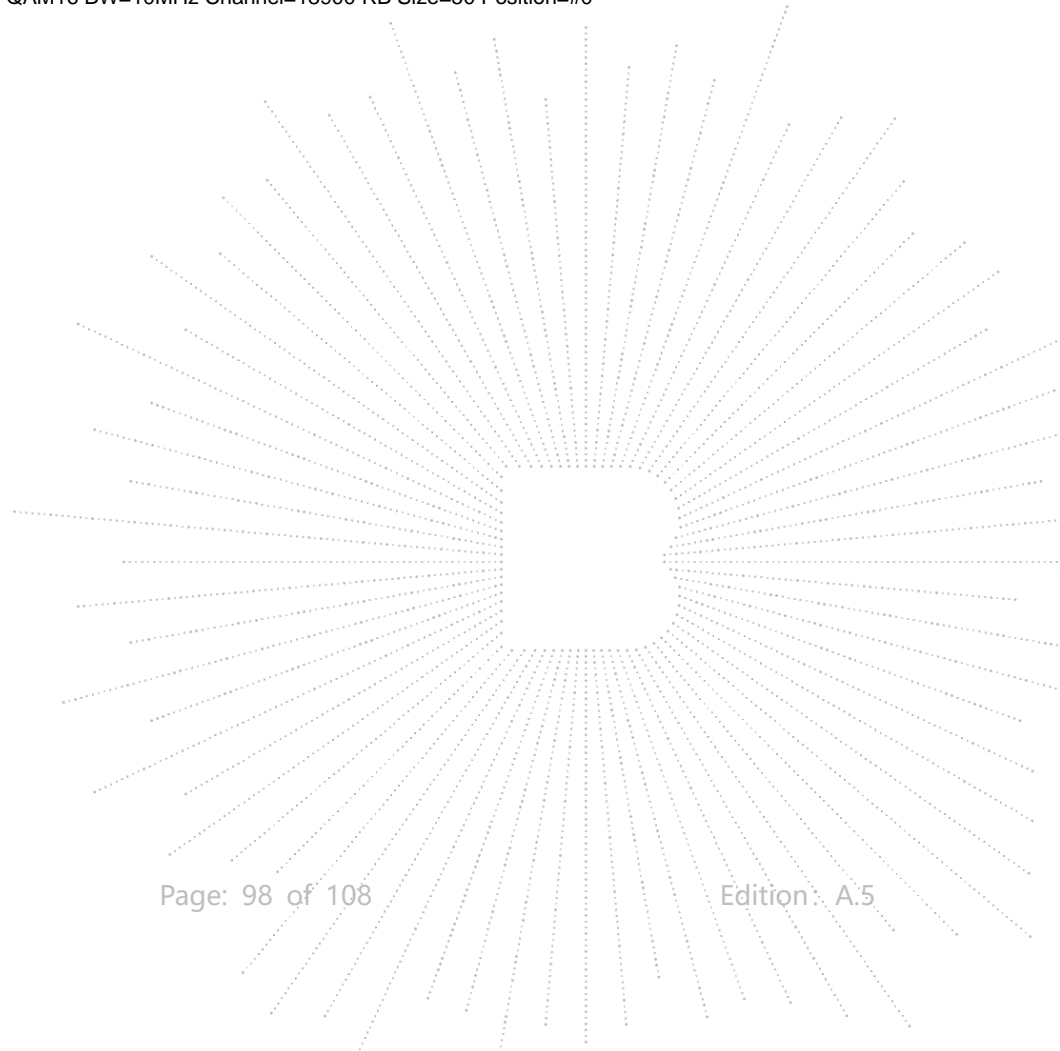


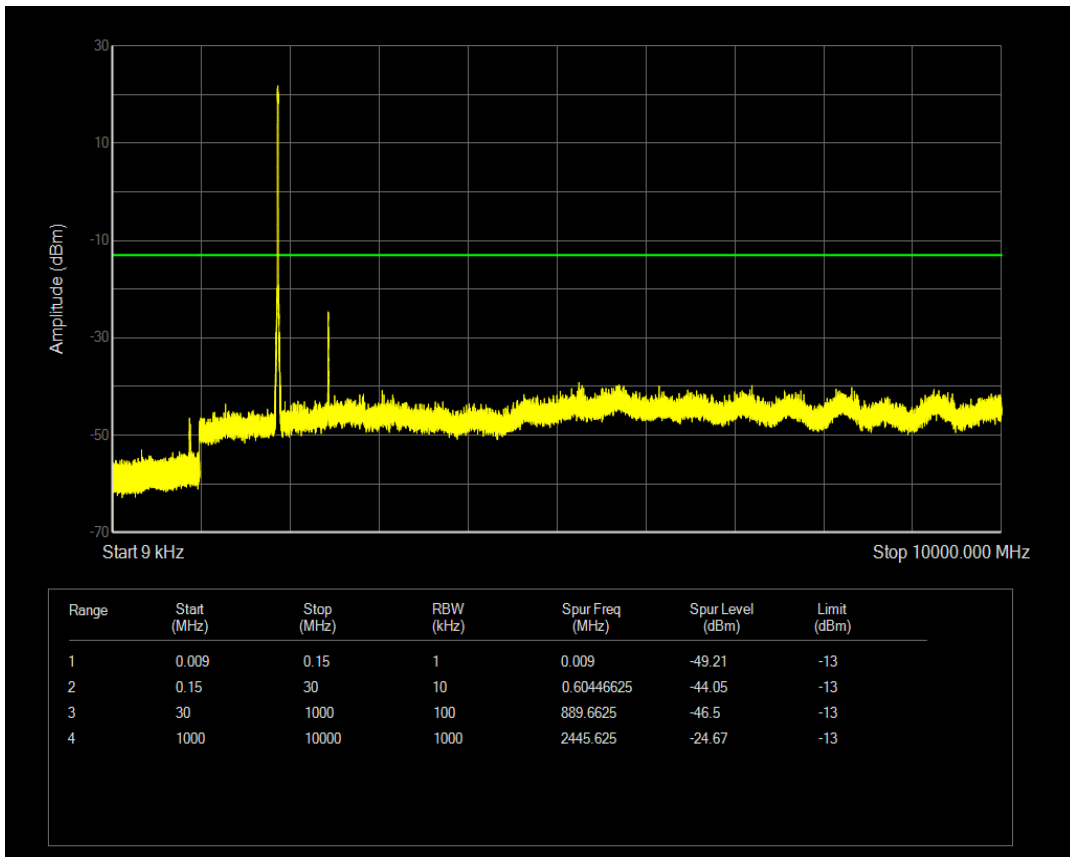


Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0

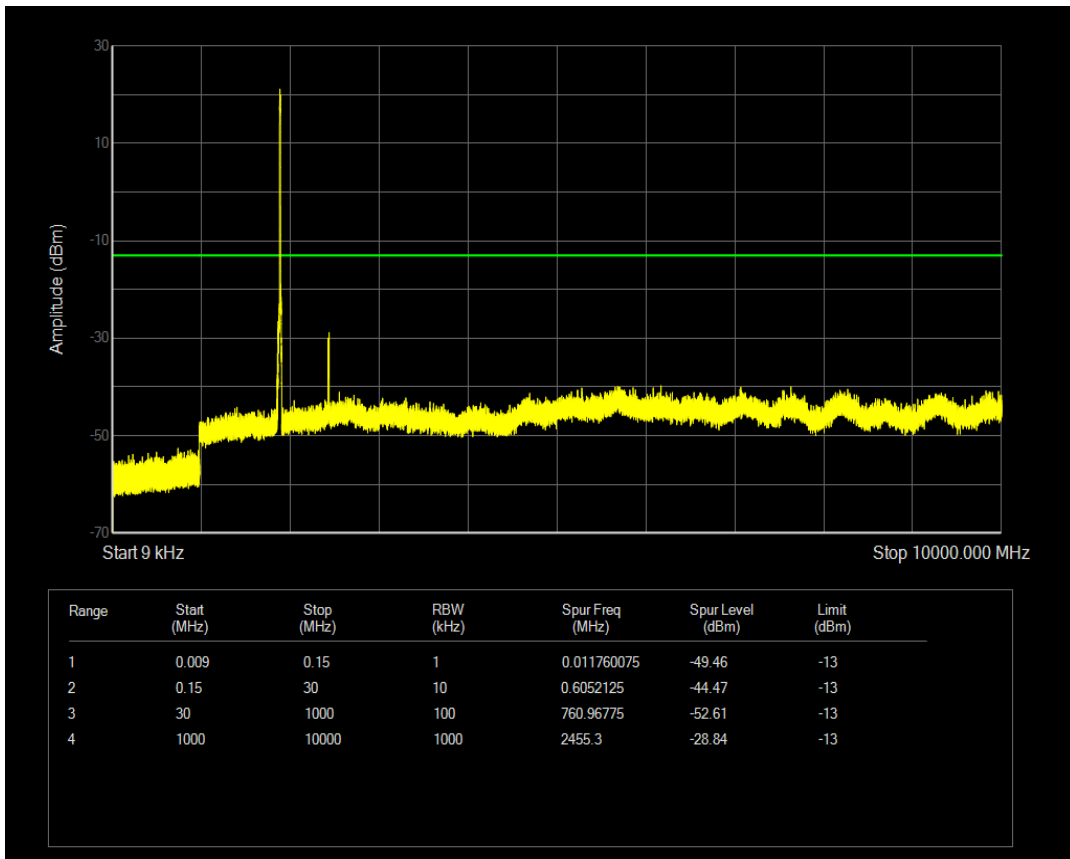


Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



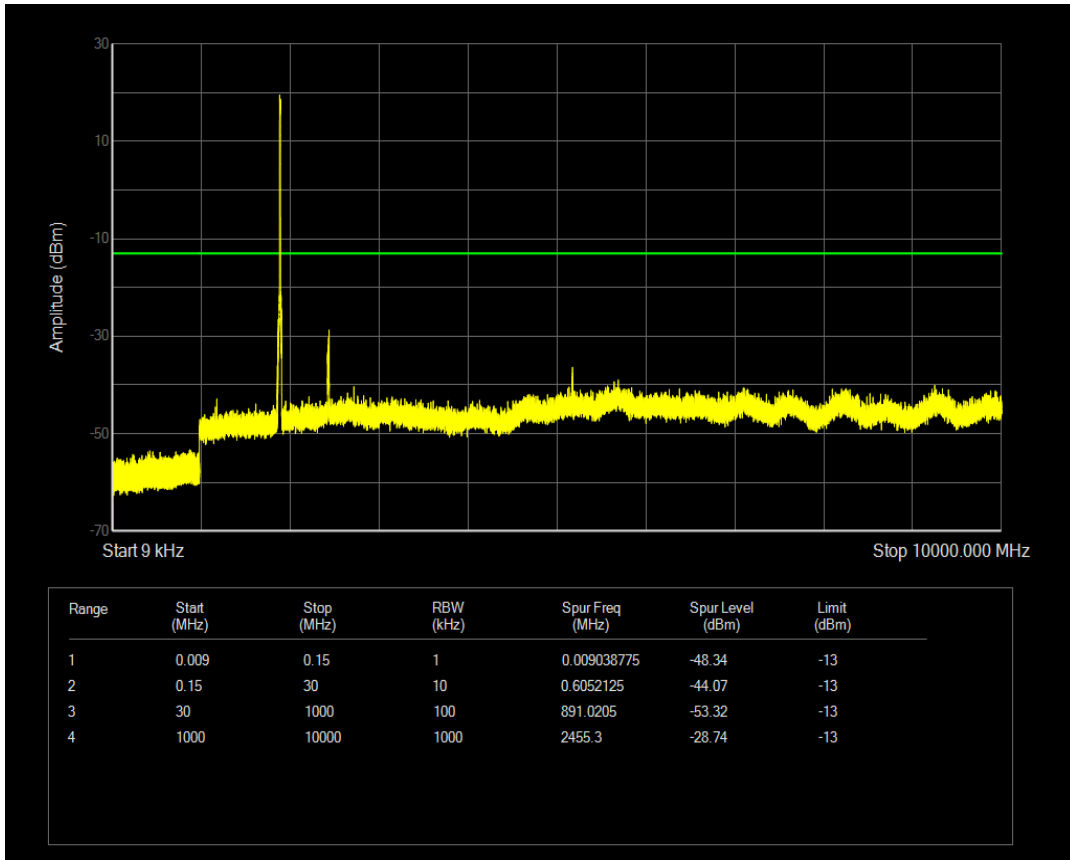


Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

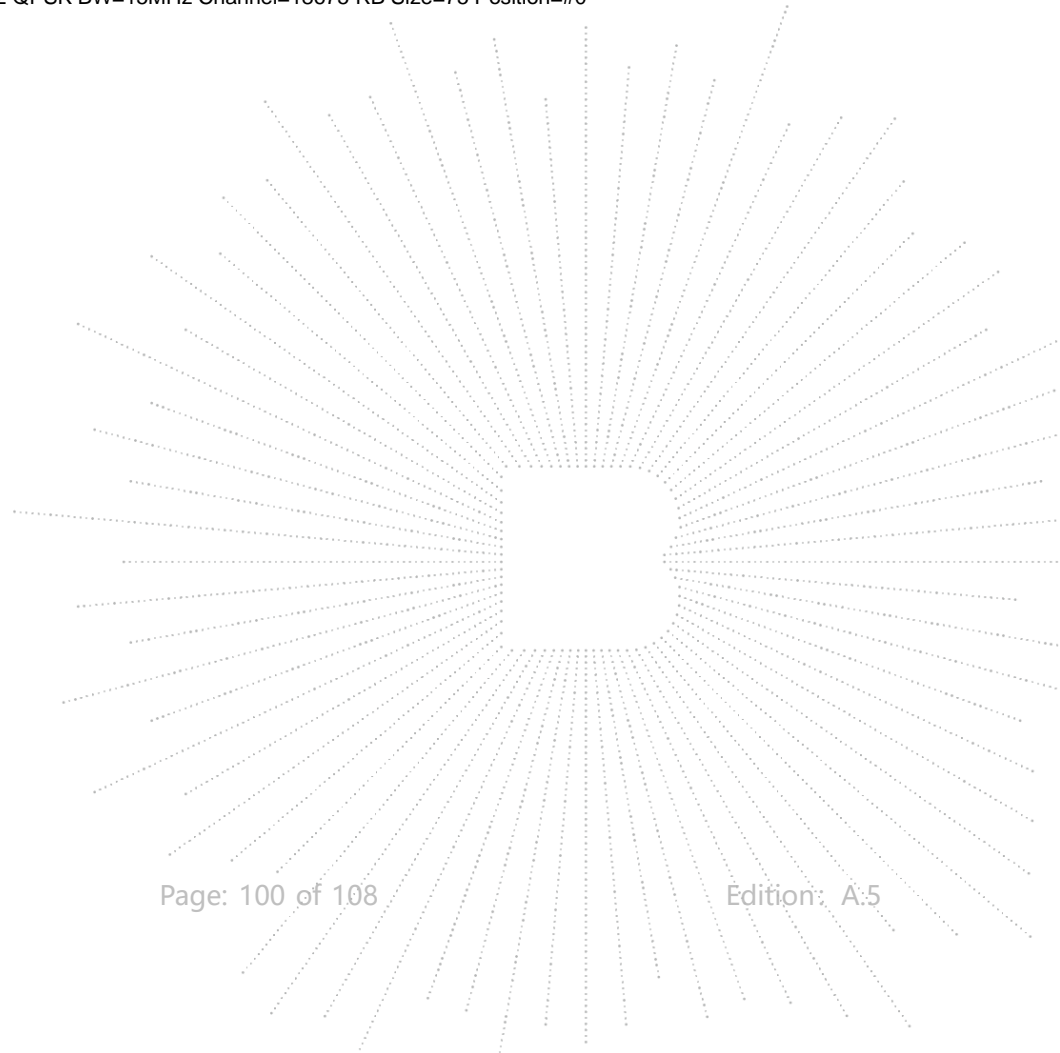


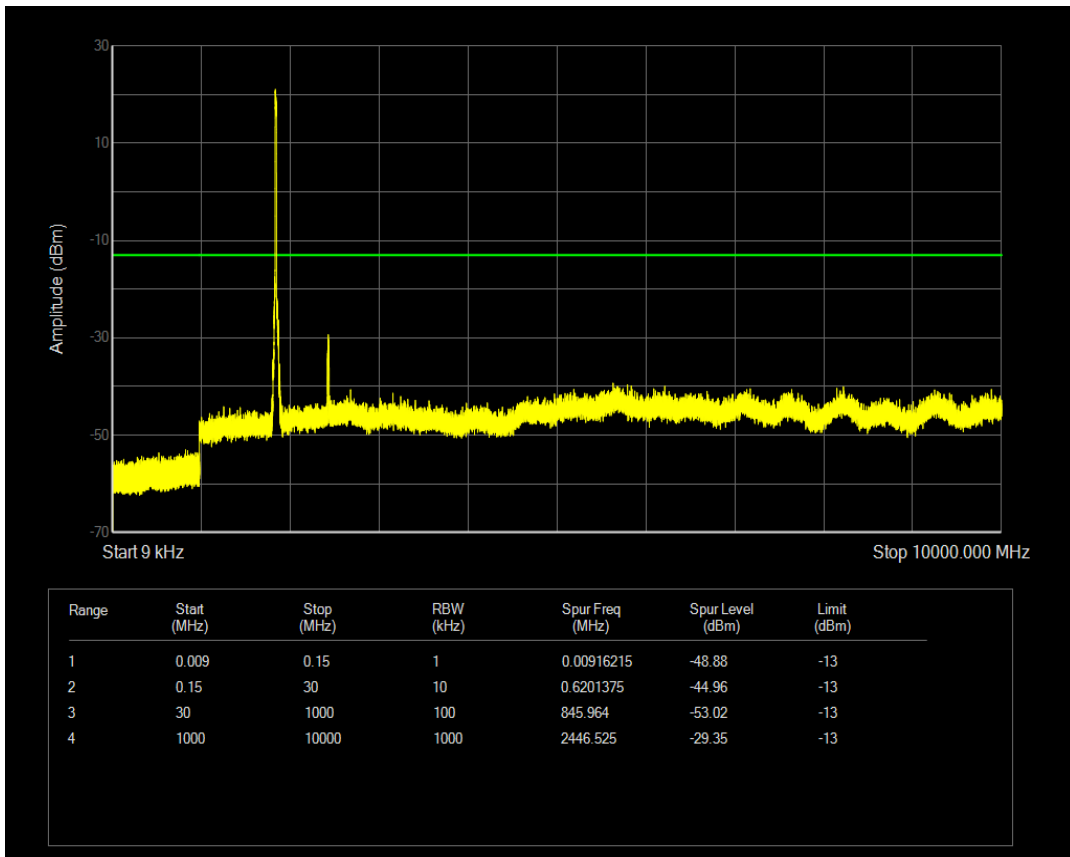


Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

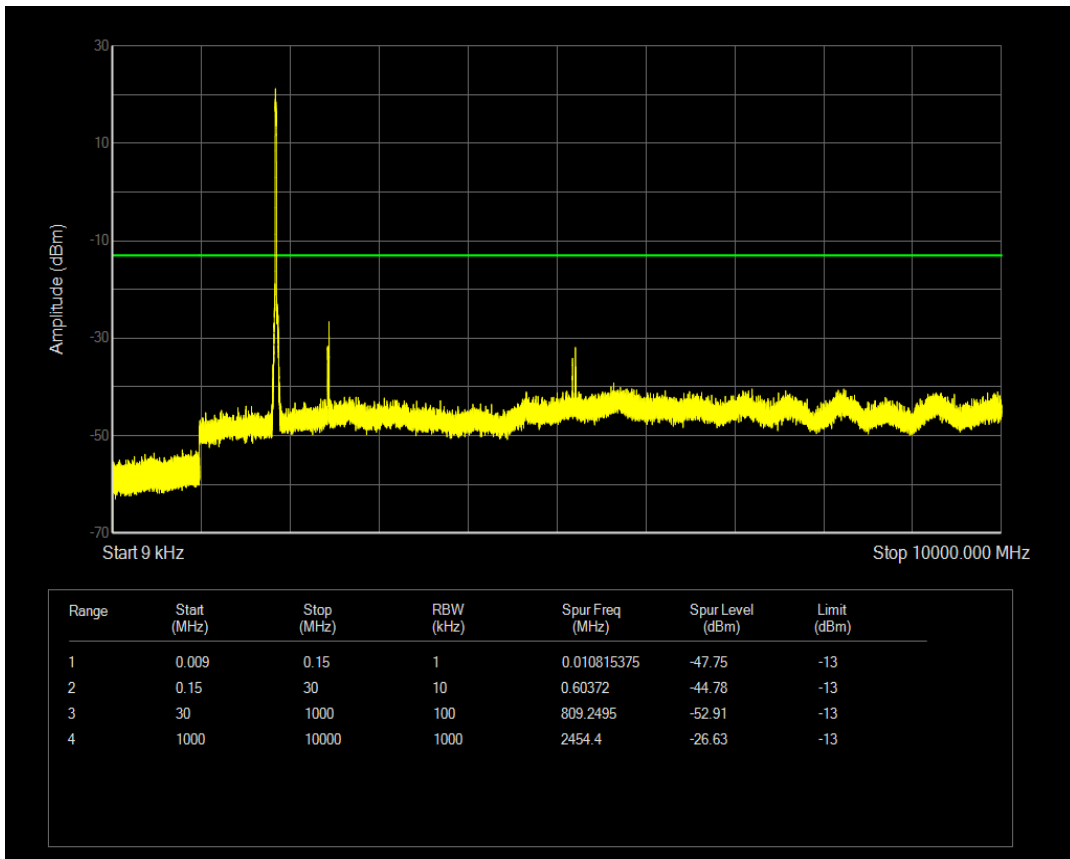


Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



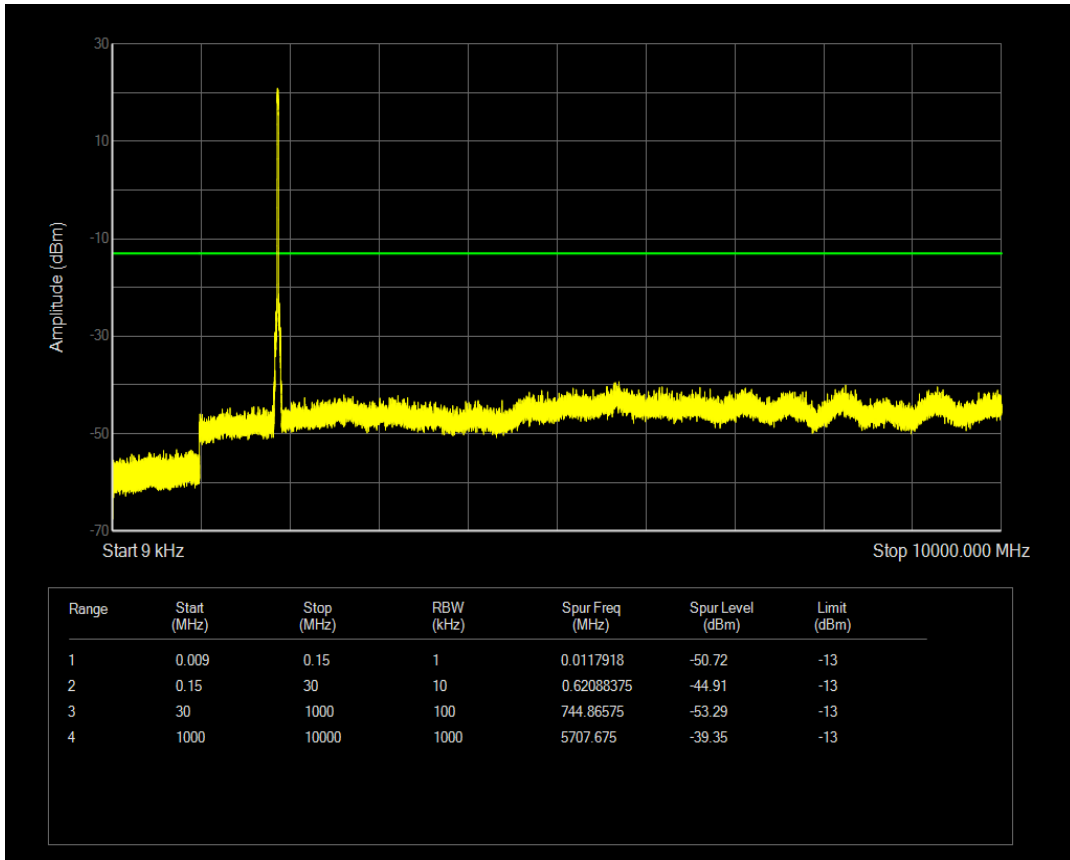


Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0

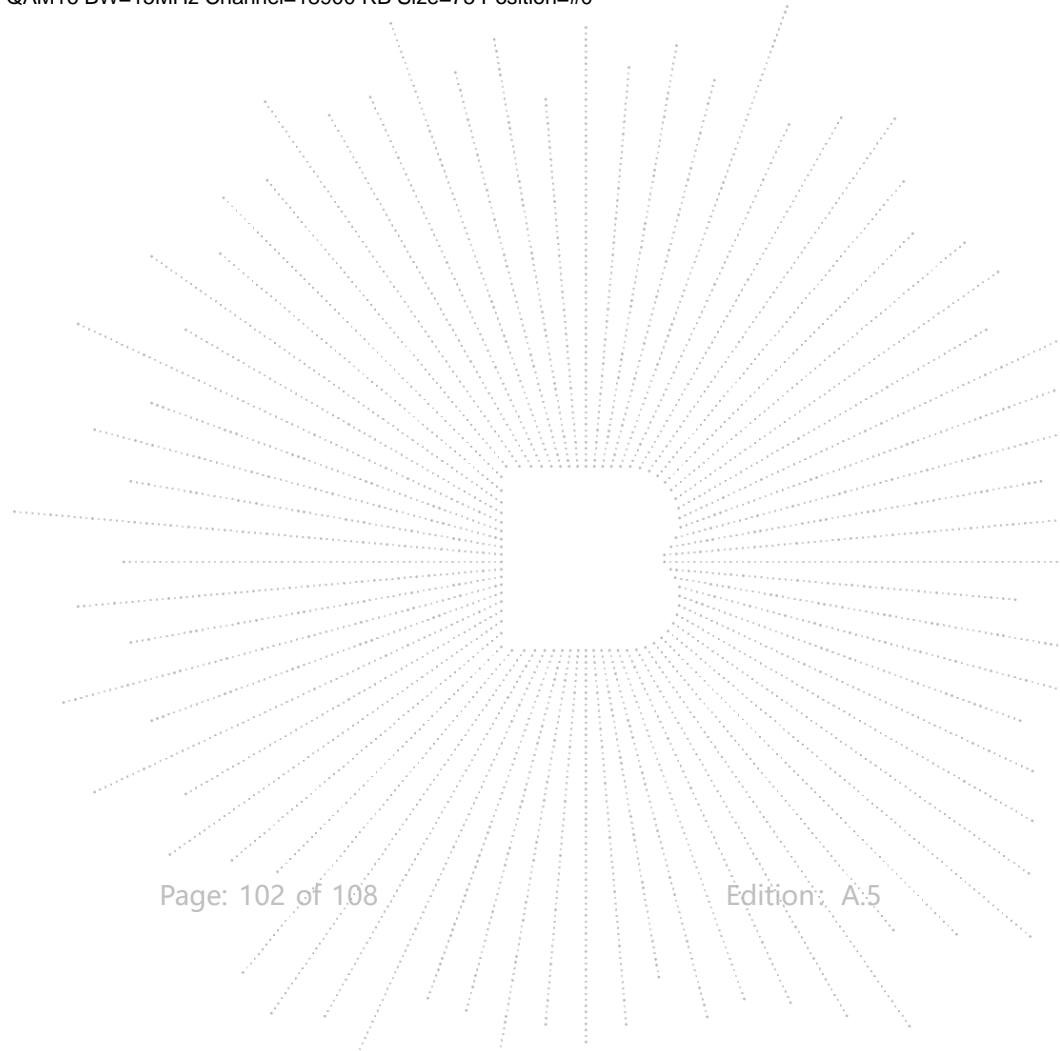


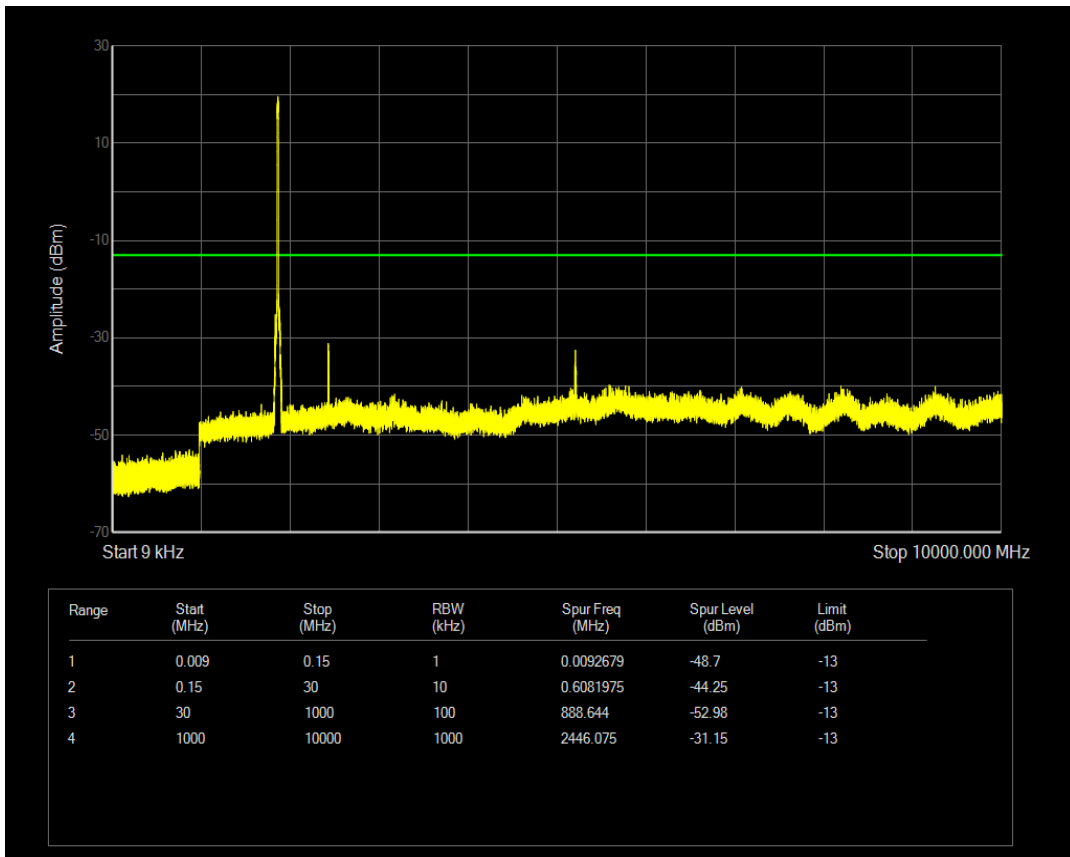


Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0

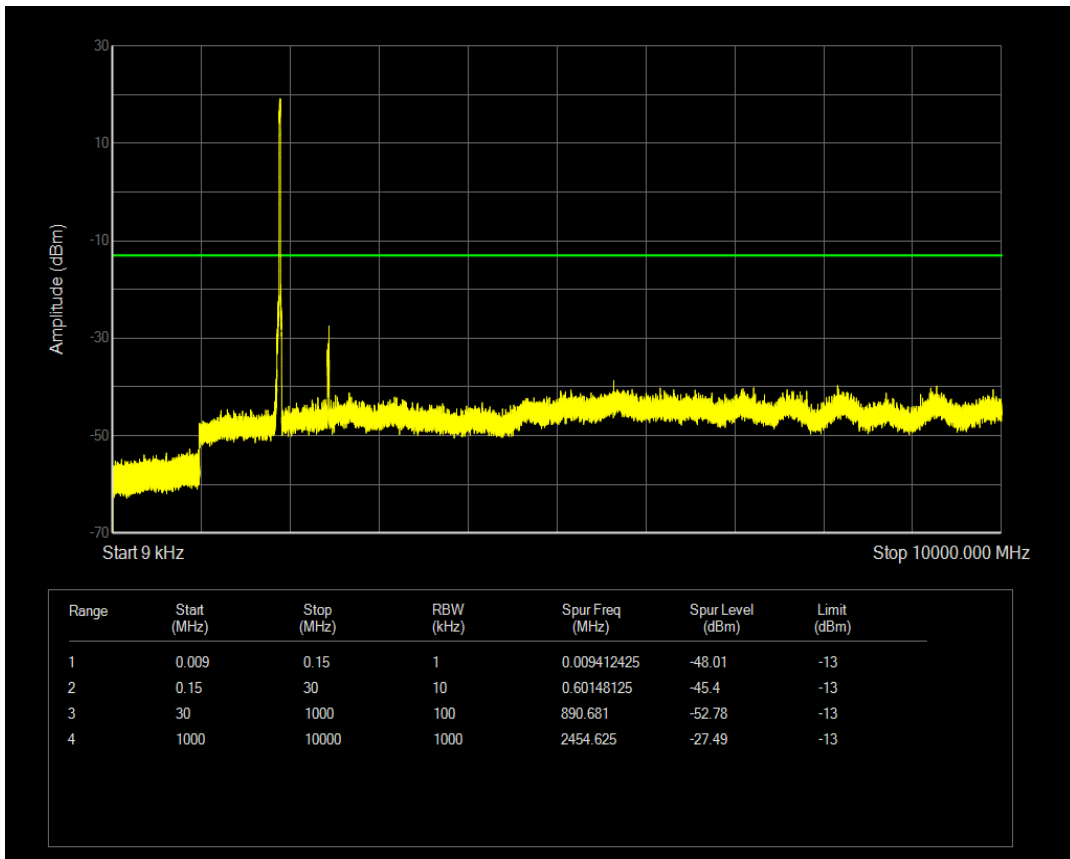


Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



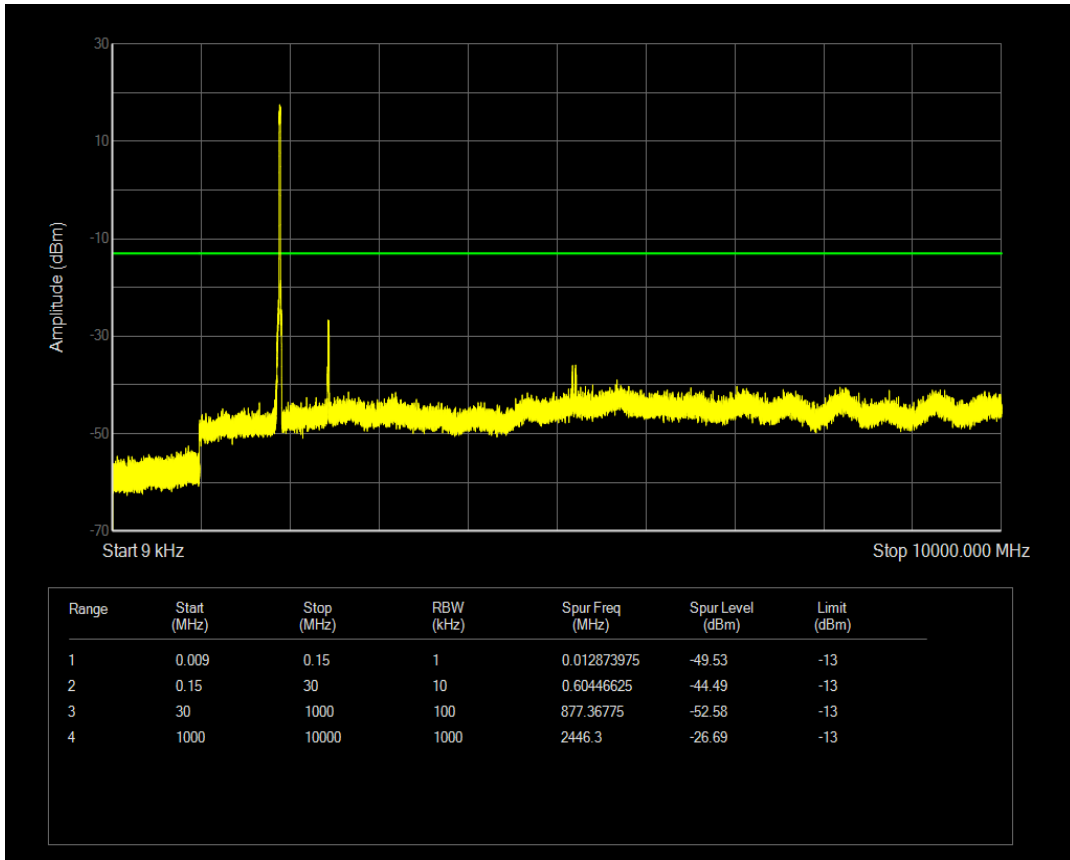


Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

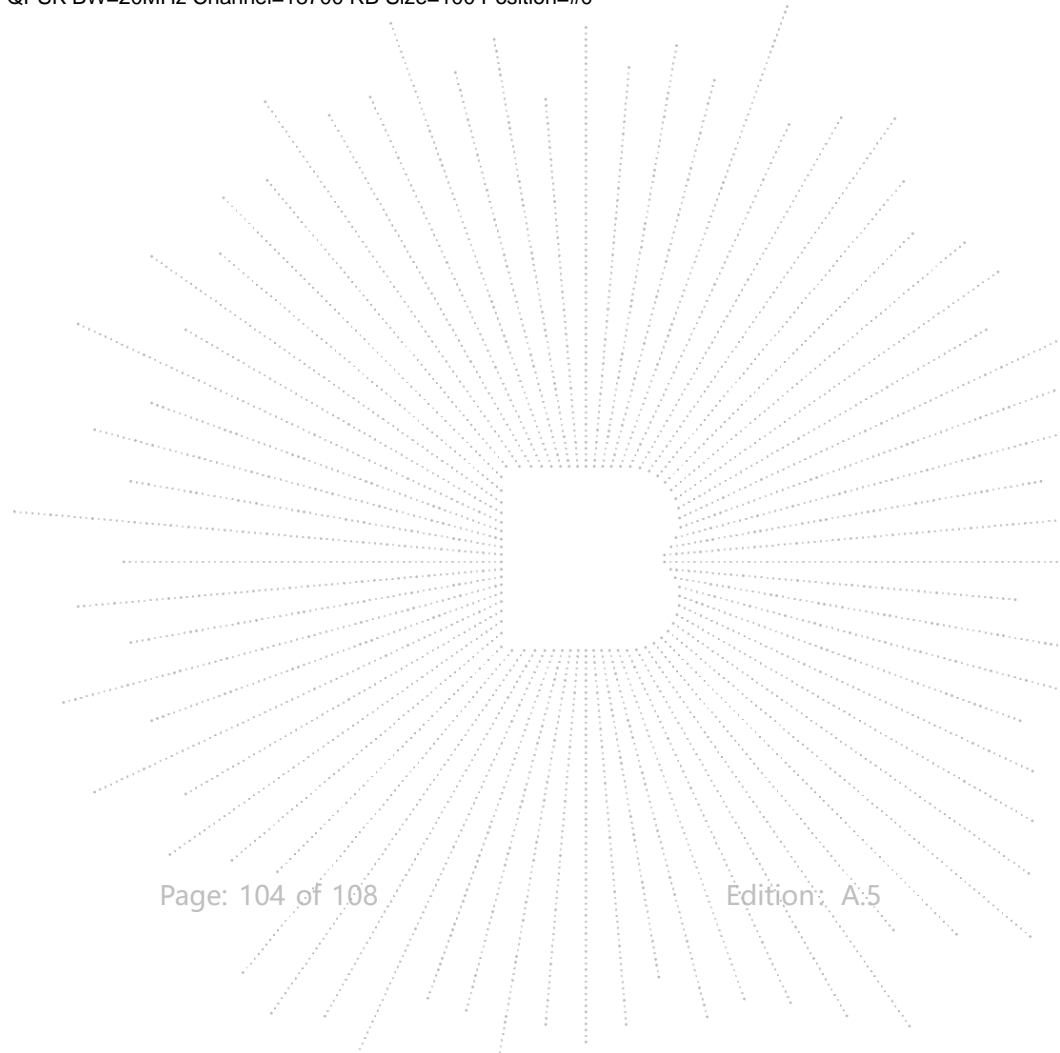


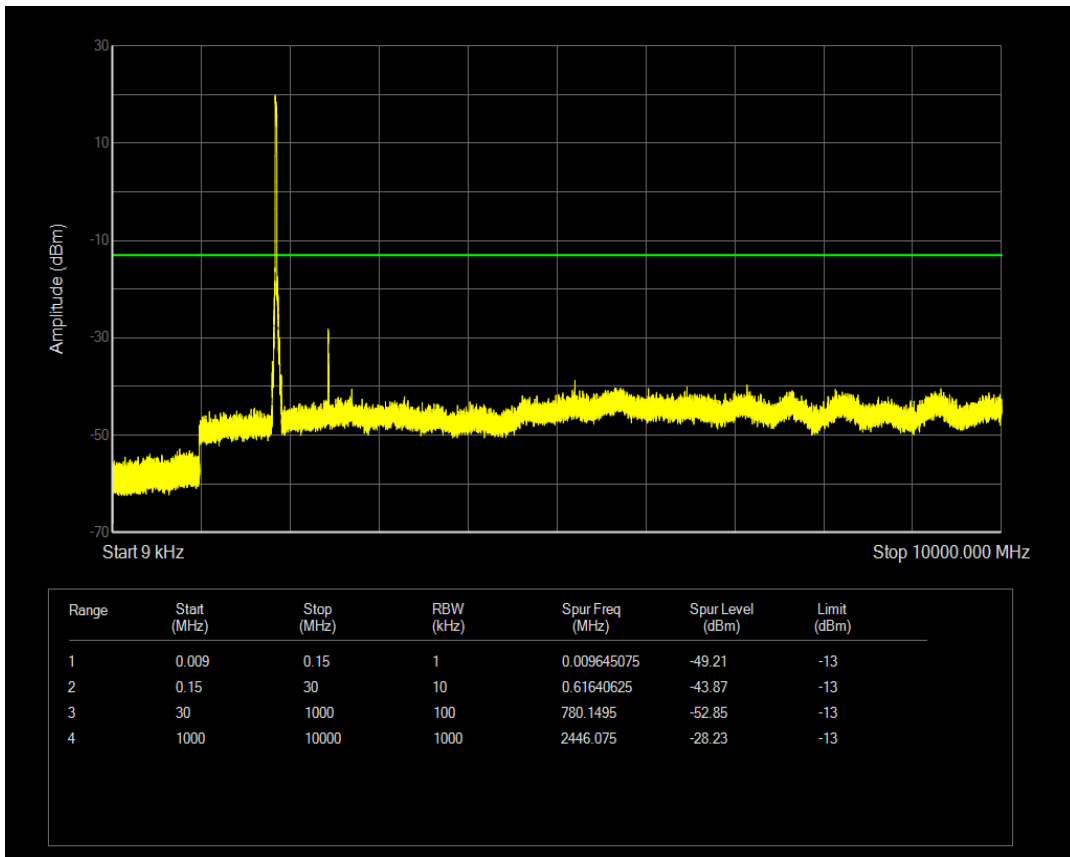


Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0

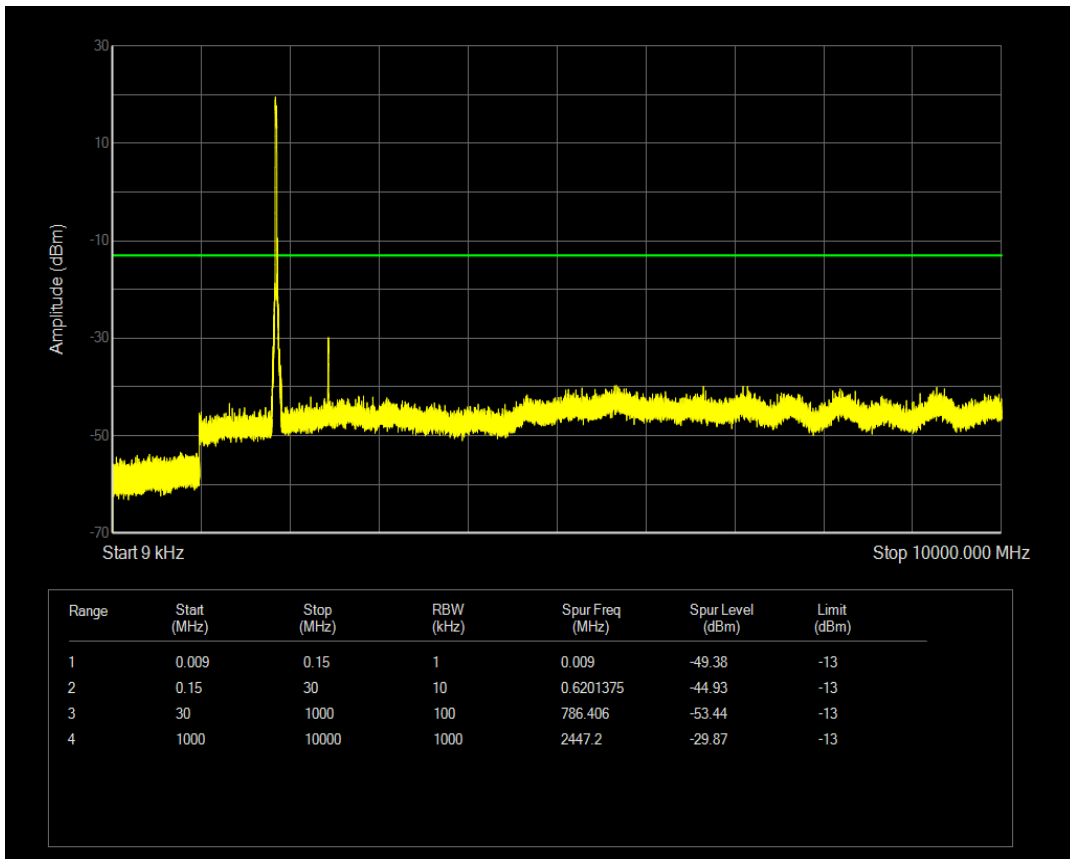


Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



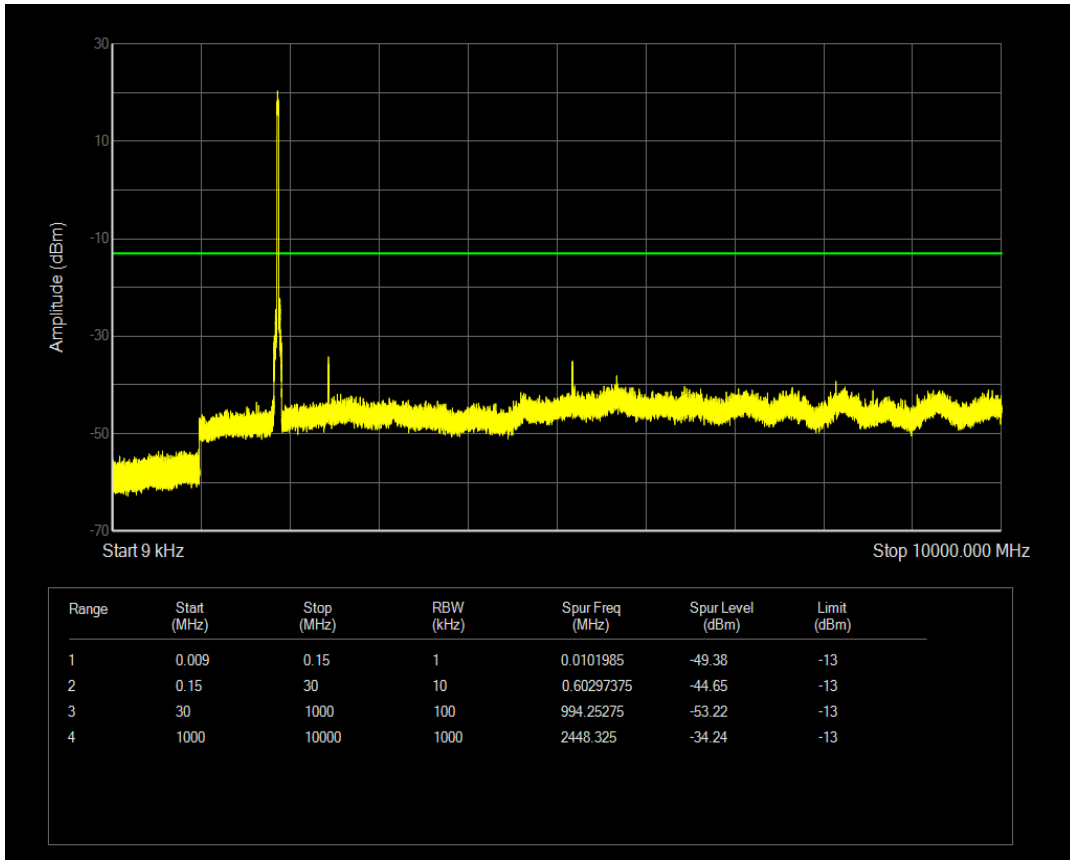


Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0

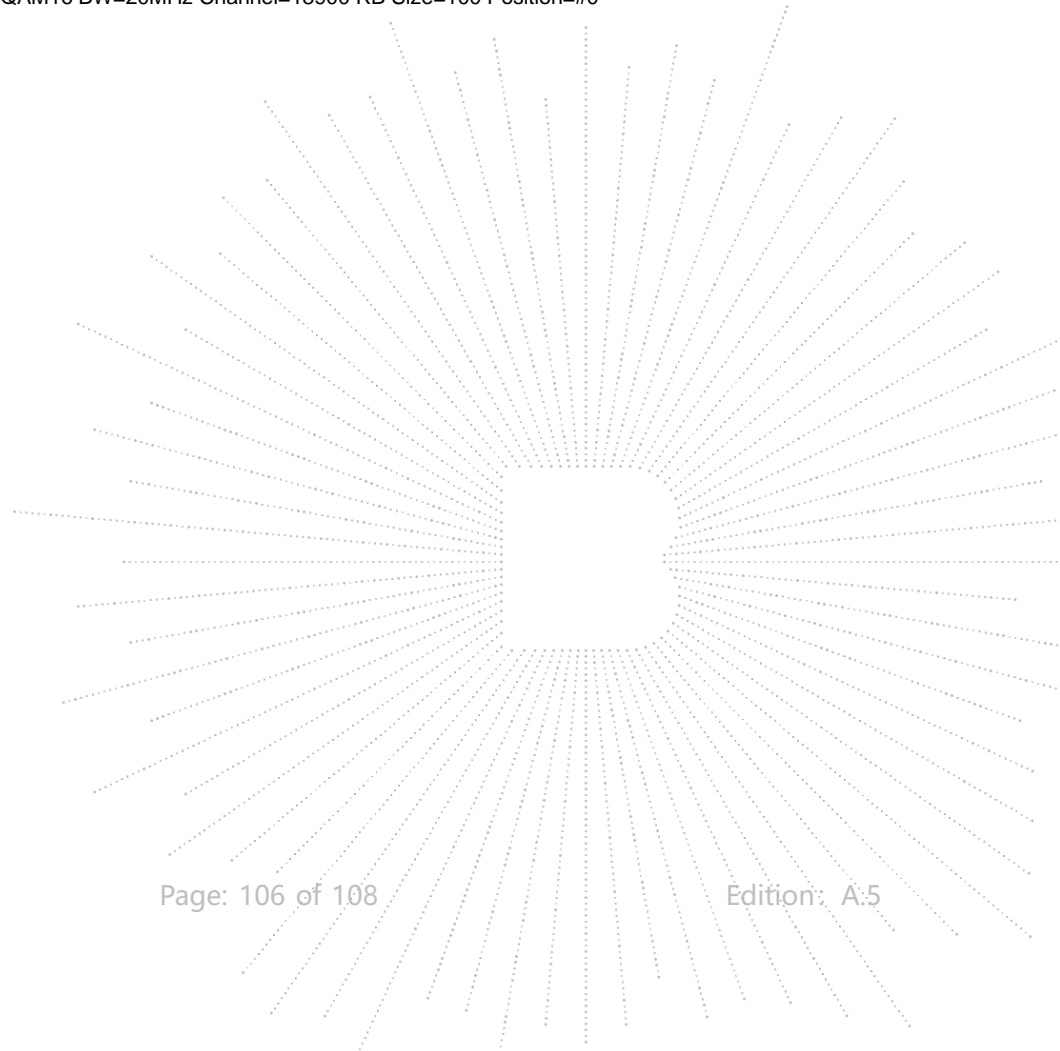


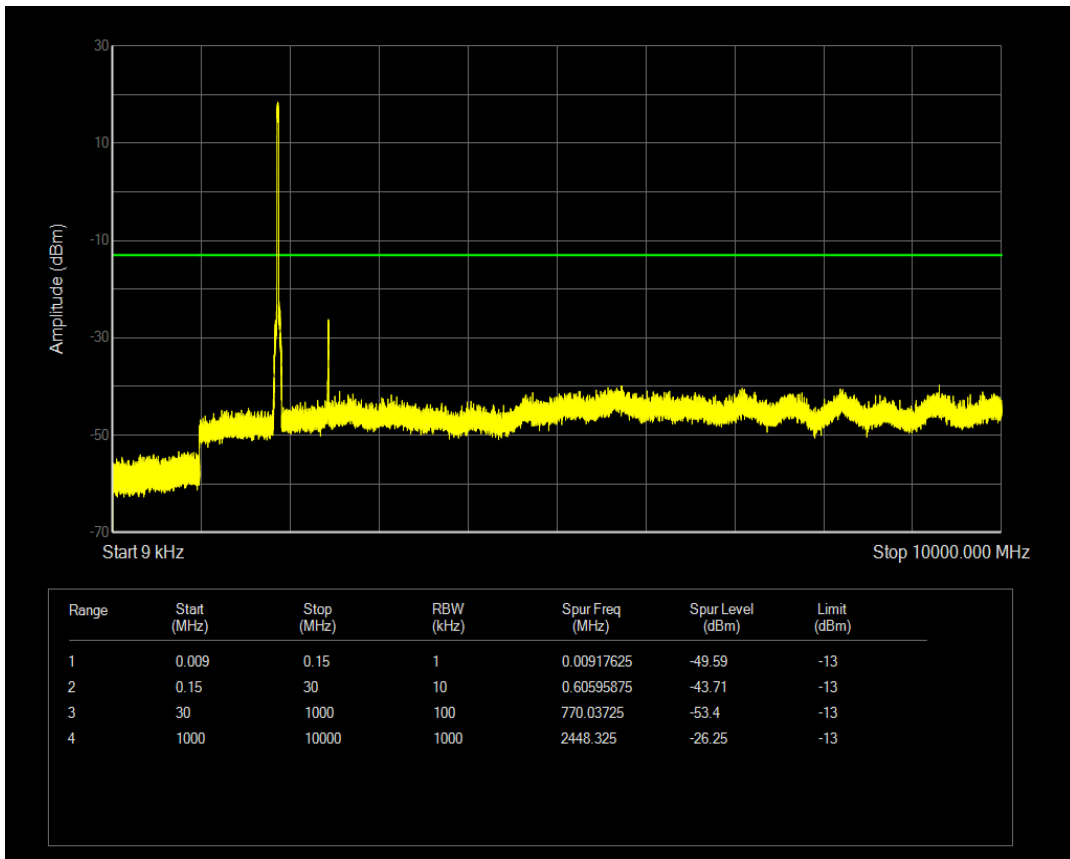


Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0

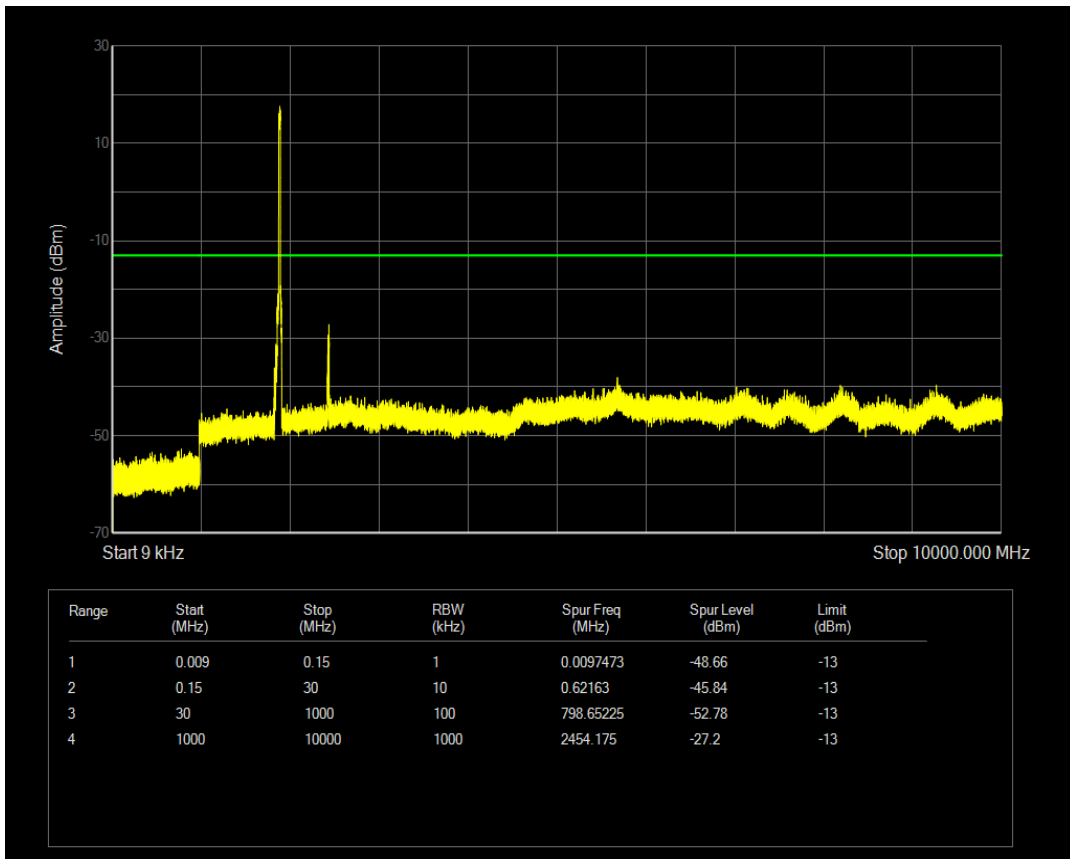


Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0





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





Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0

