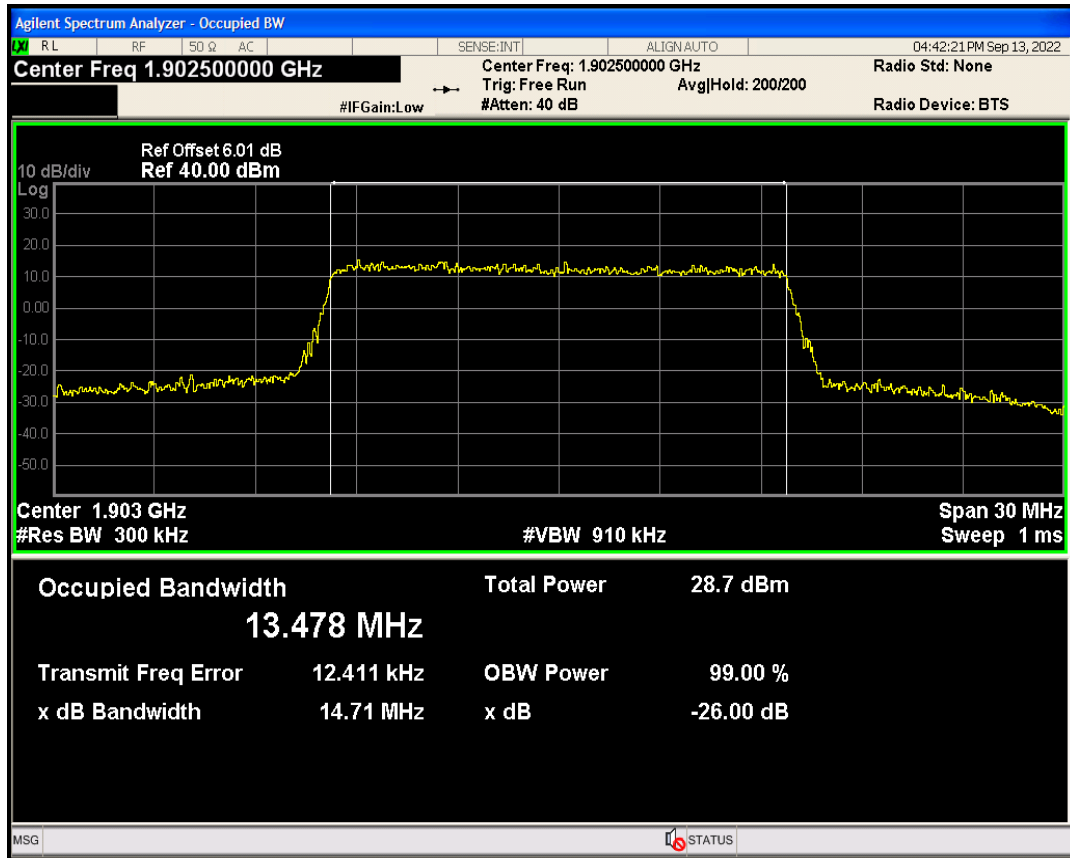
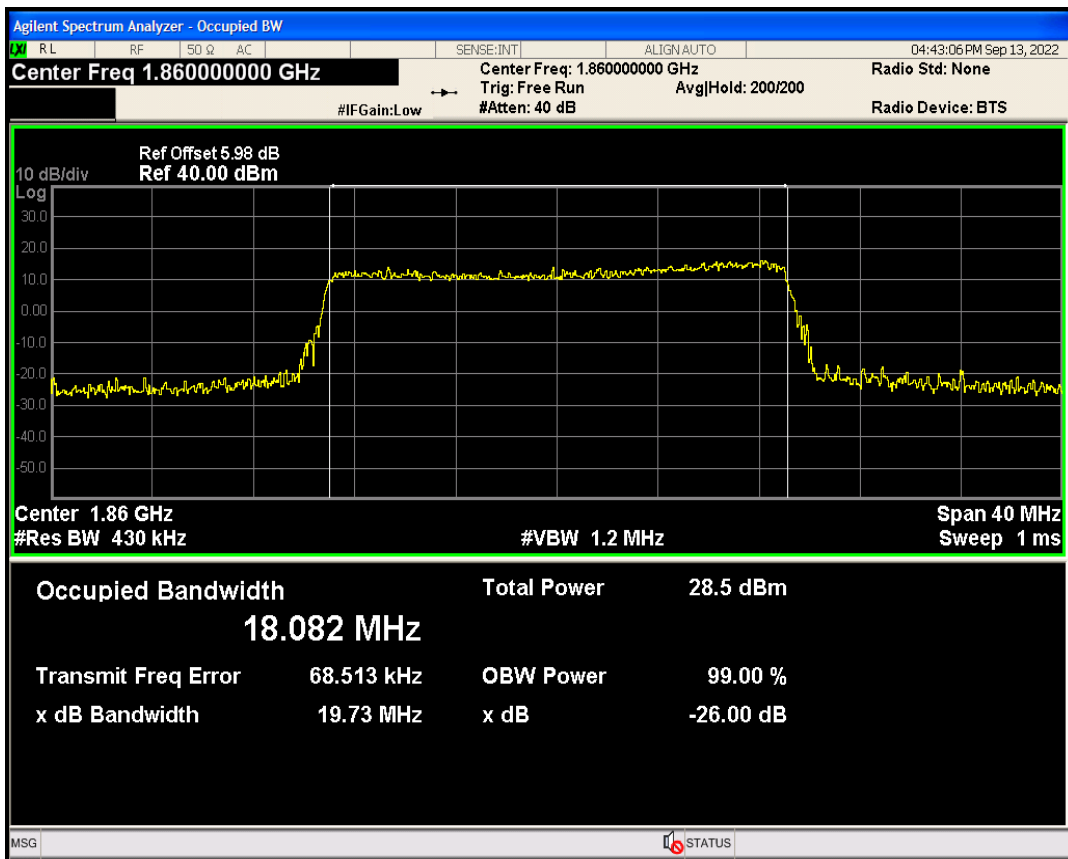


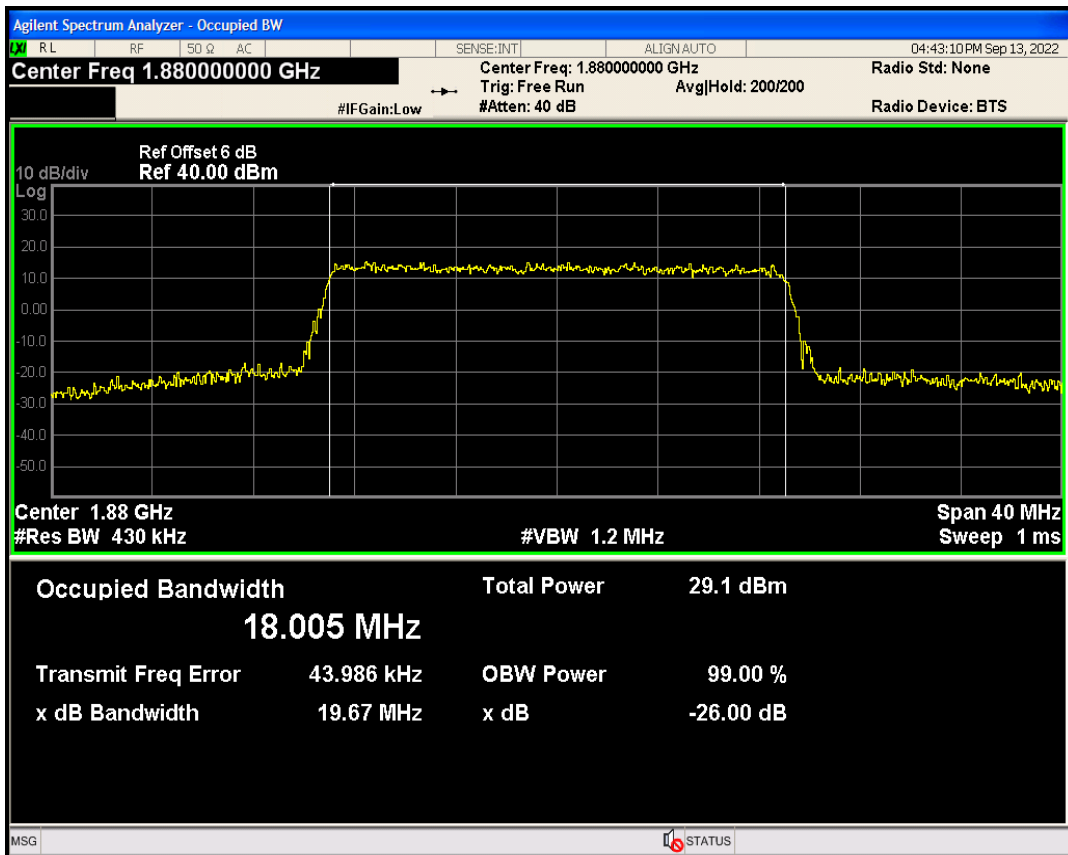
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



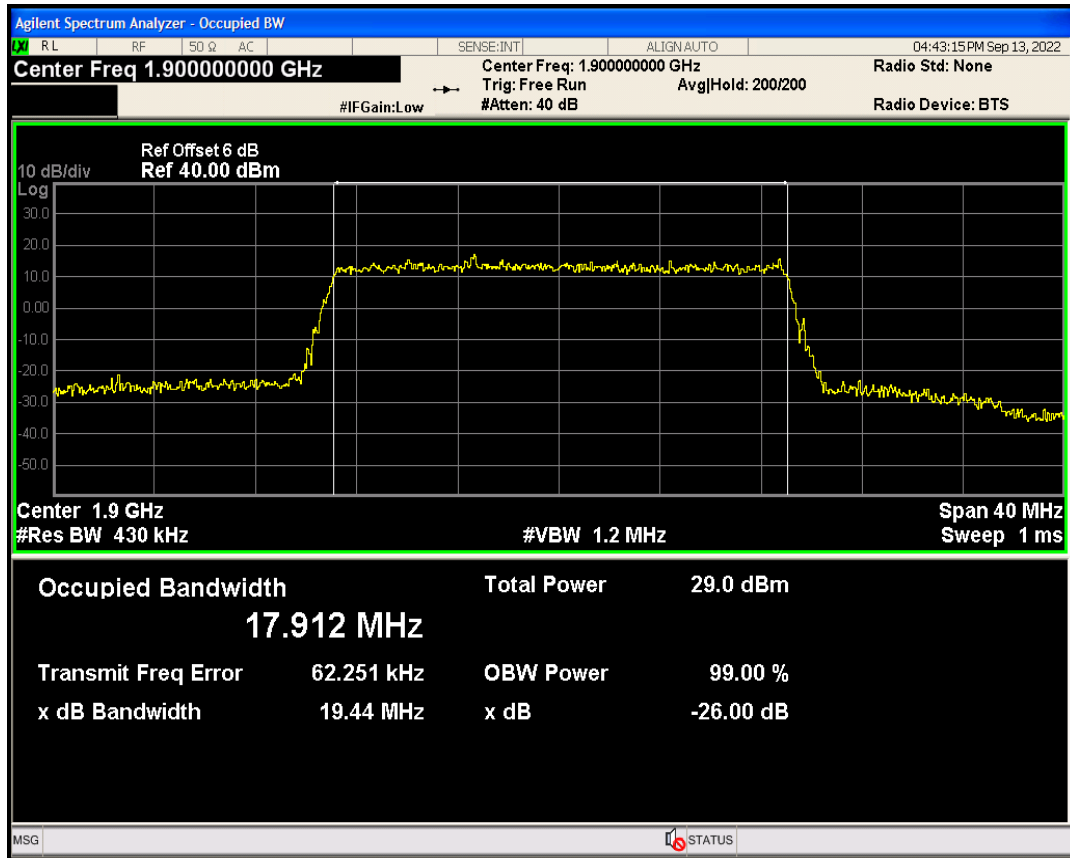
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



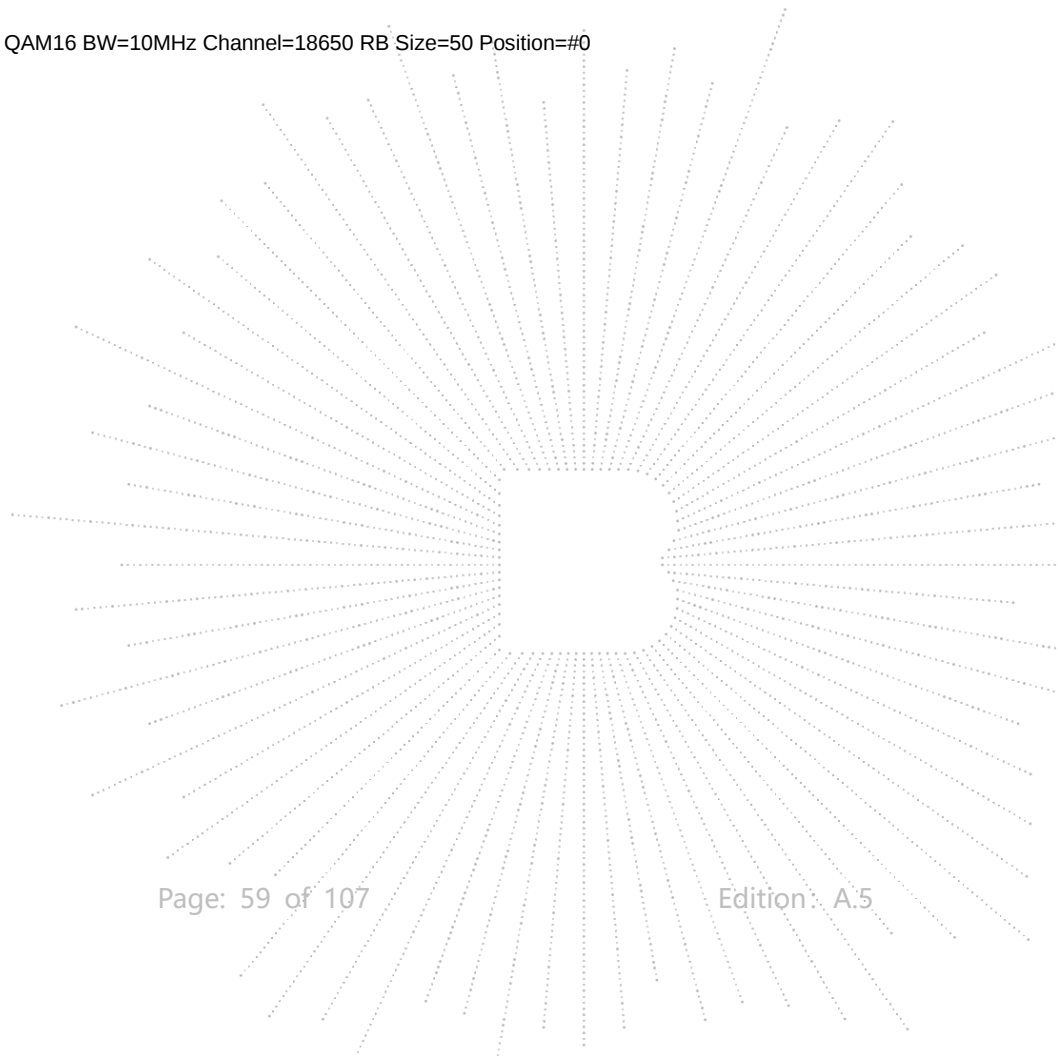
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0

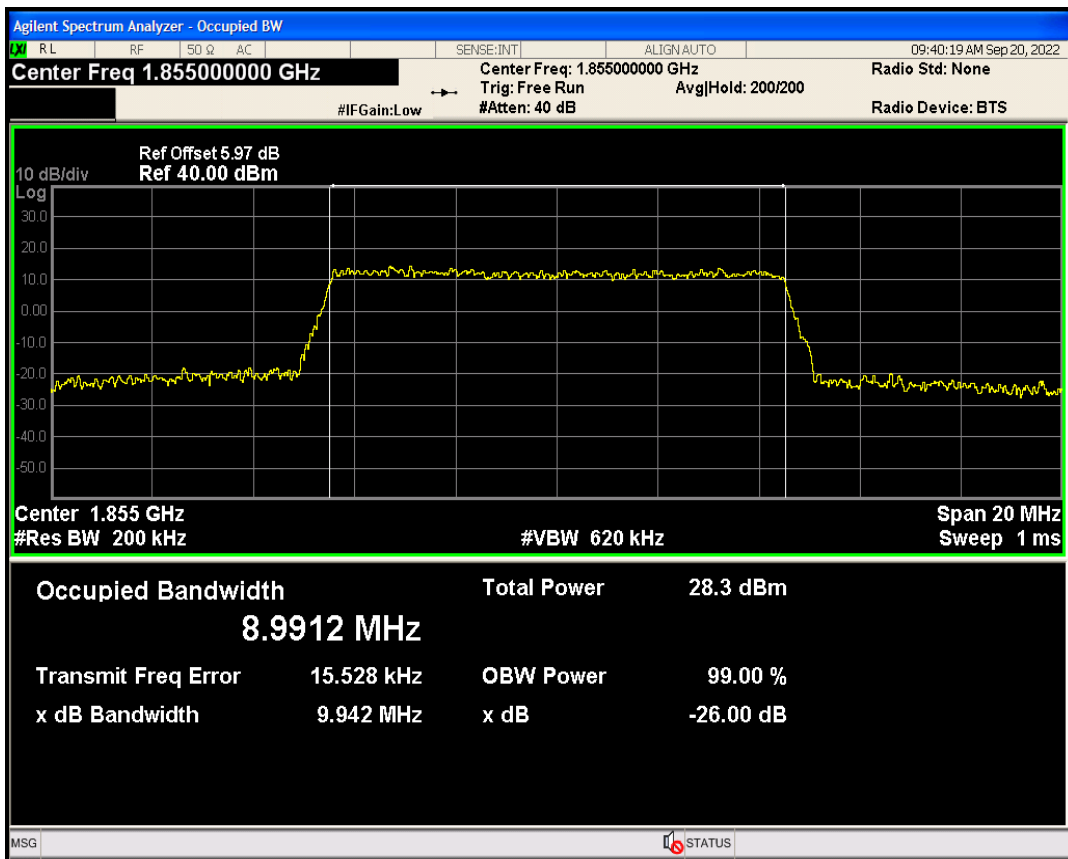


Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0

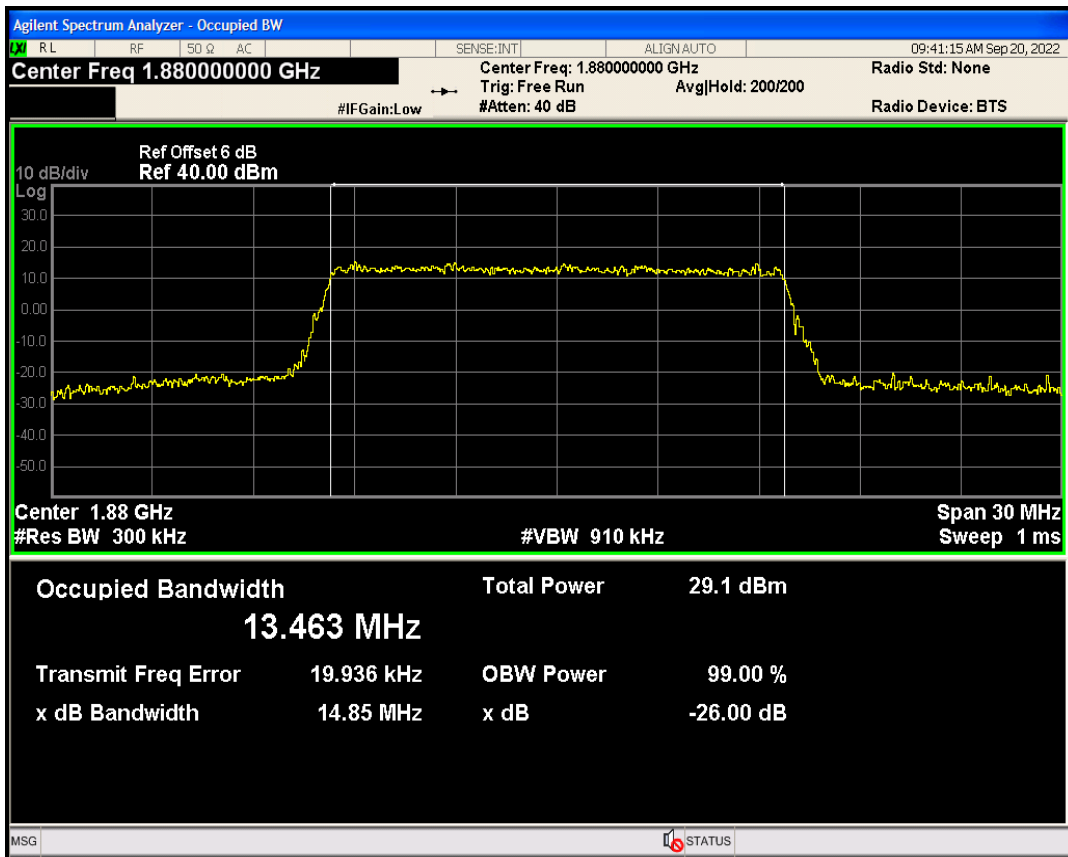


Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



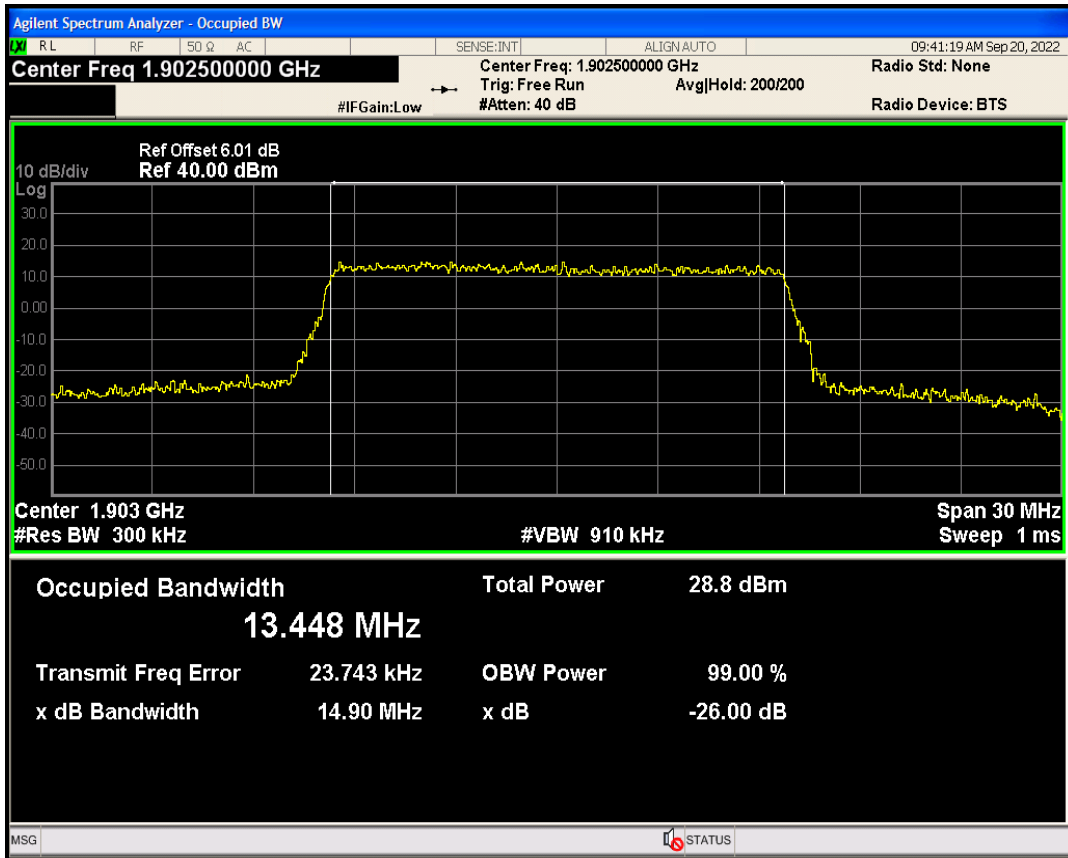


Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0

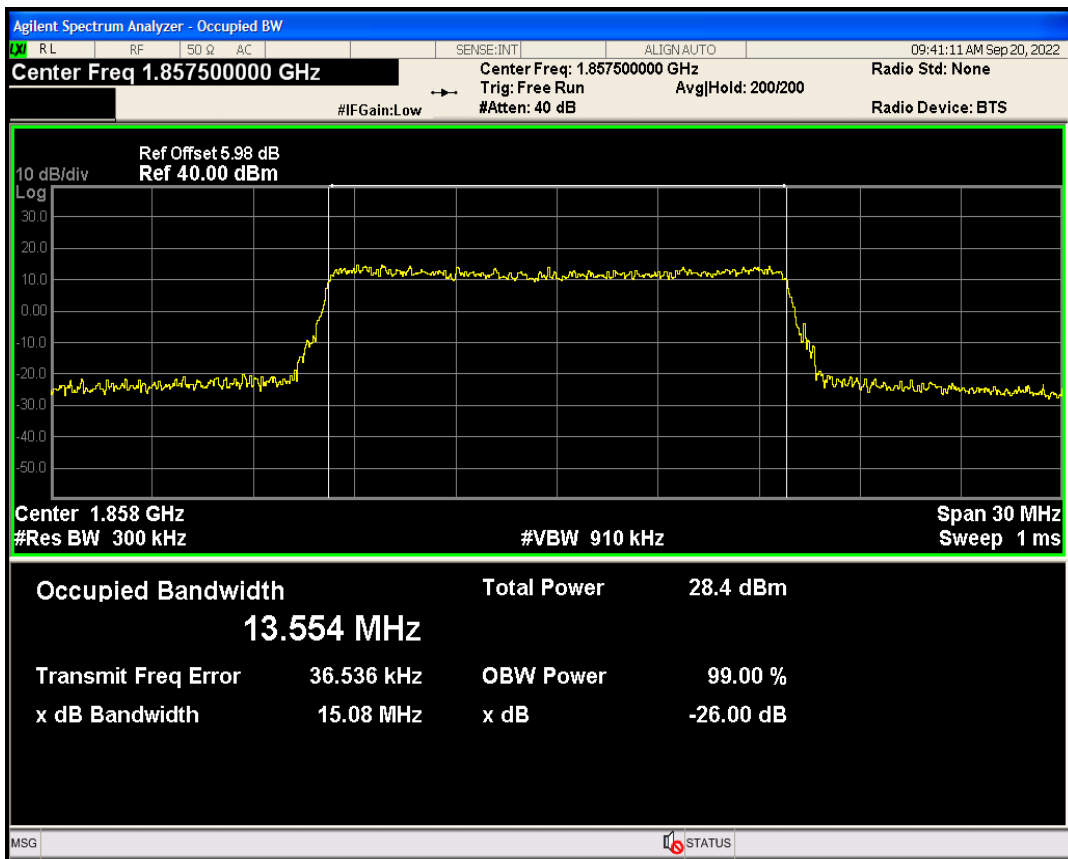




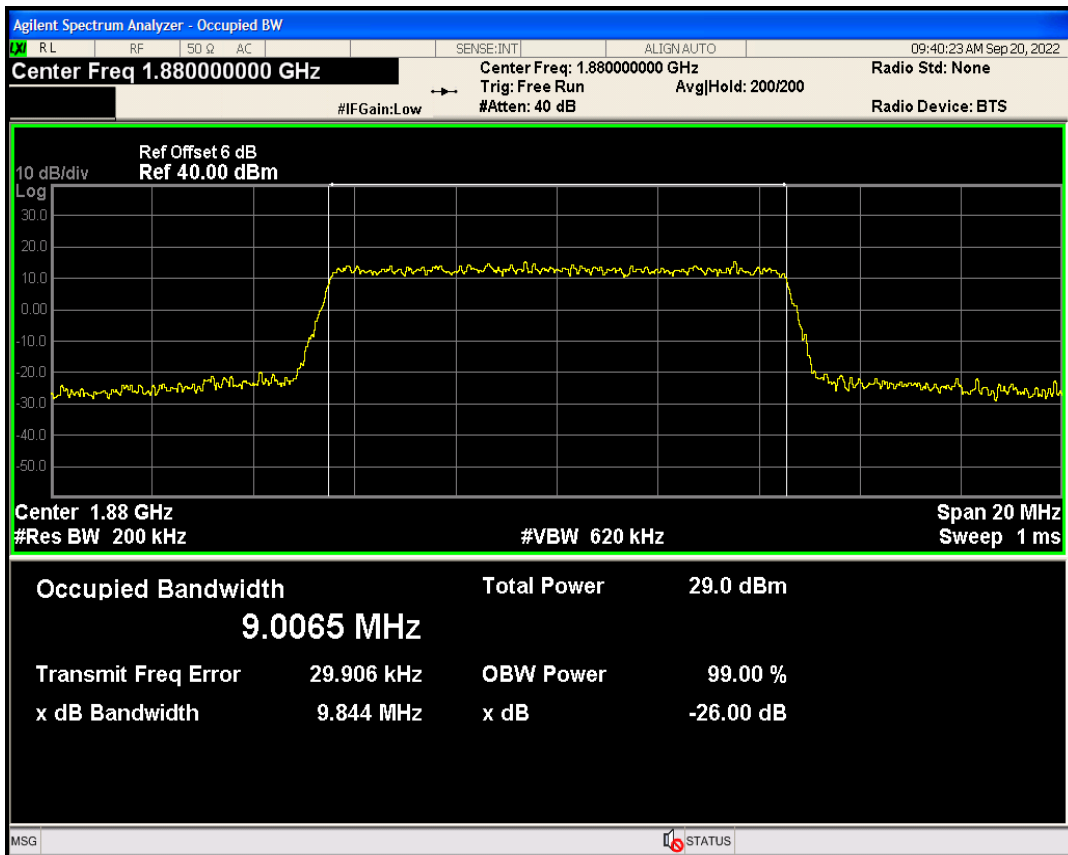
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



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

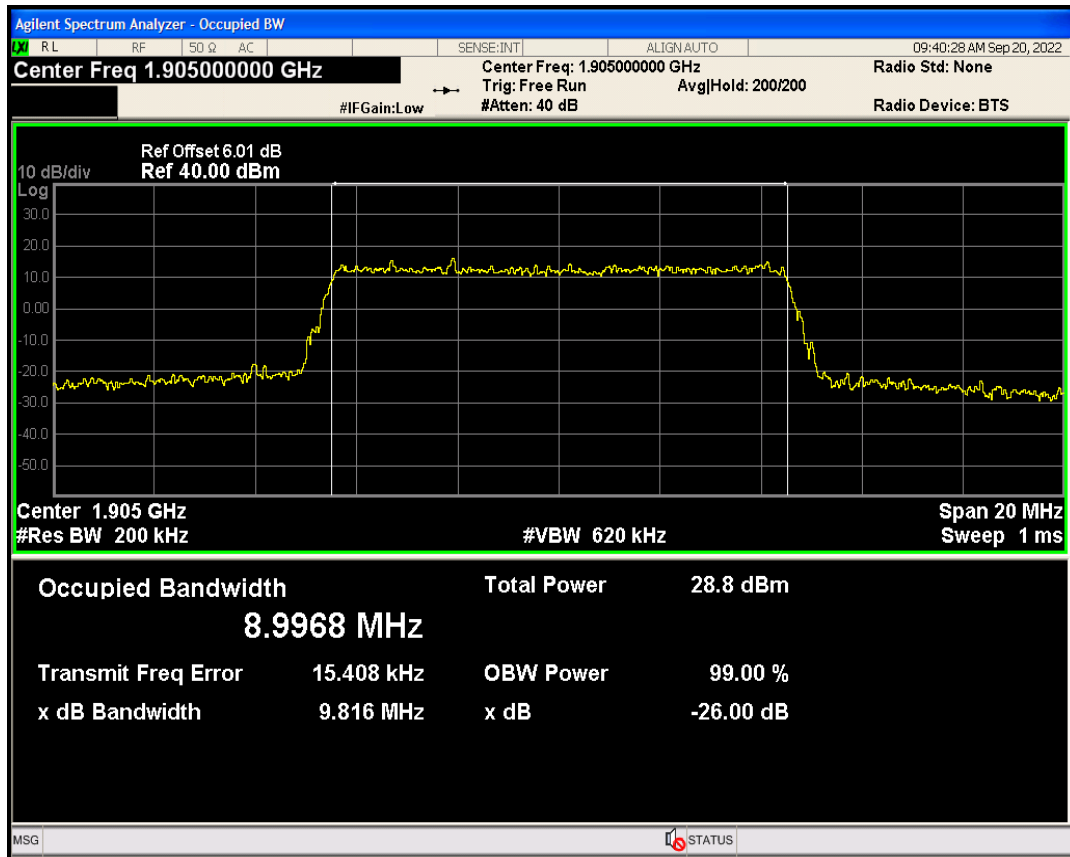


Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0

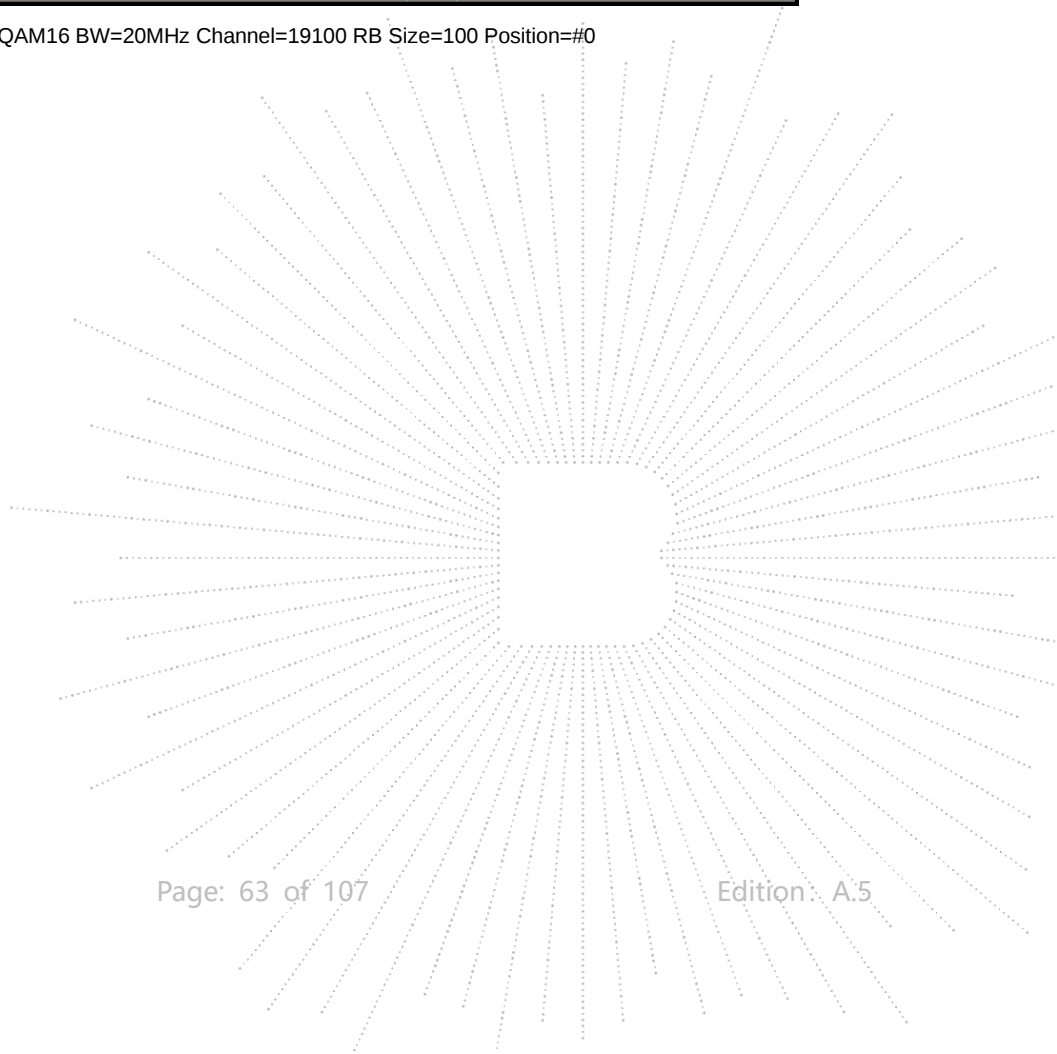


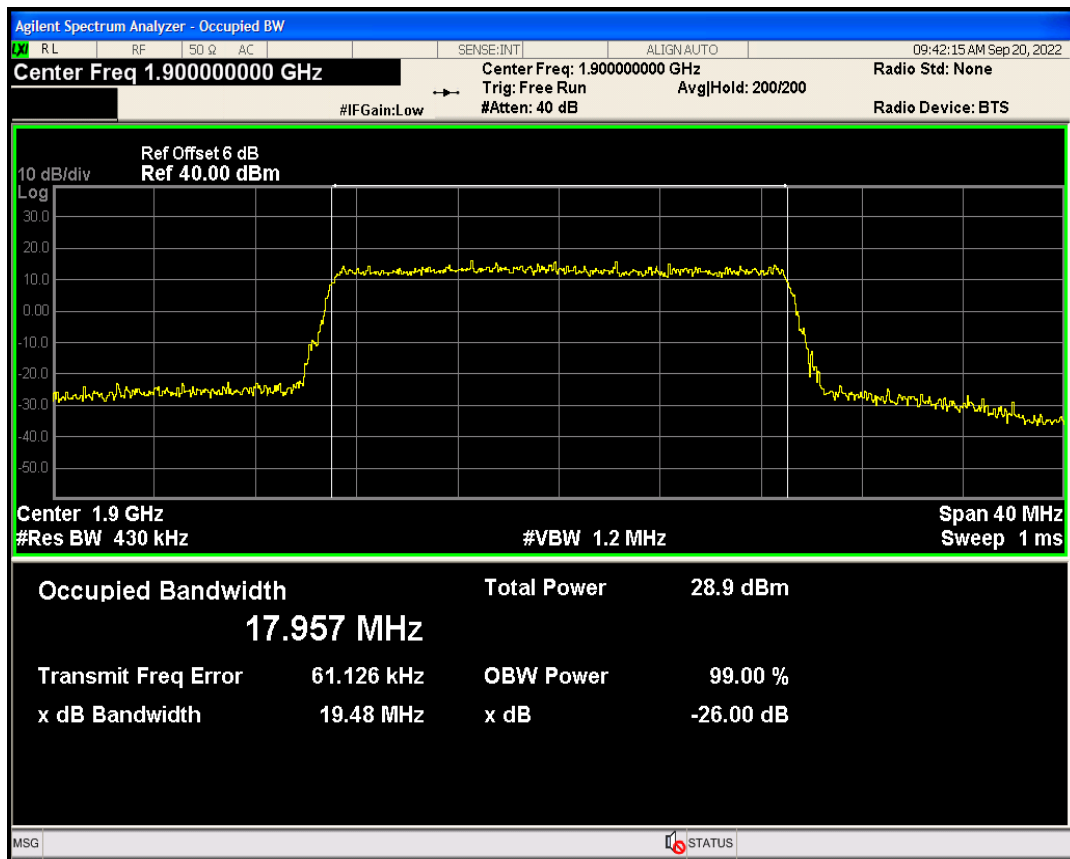
Band2 QAM16

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

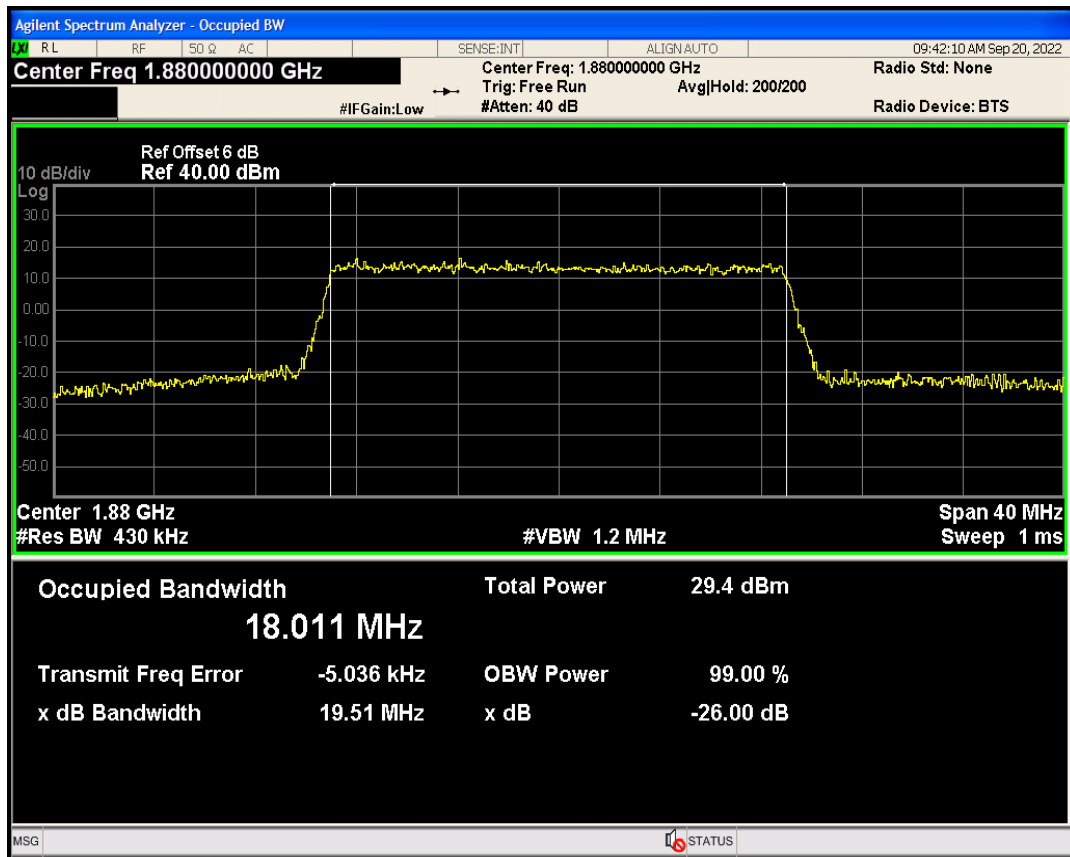


Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0

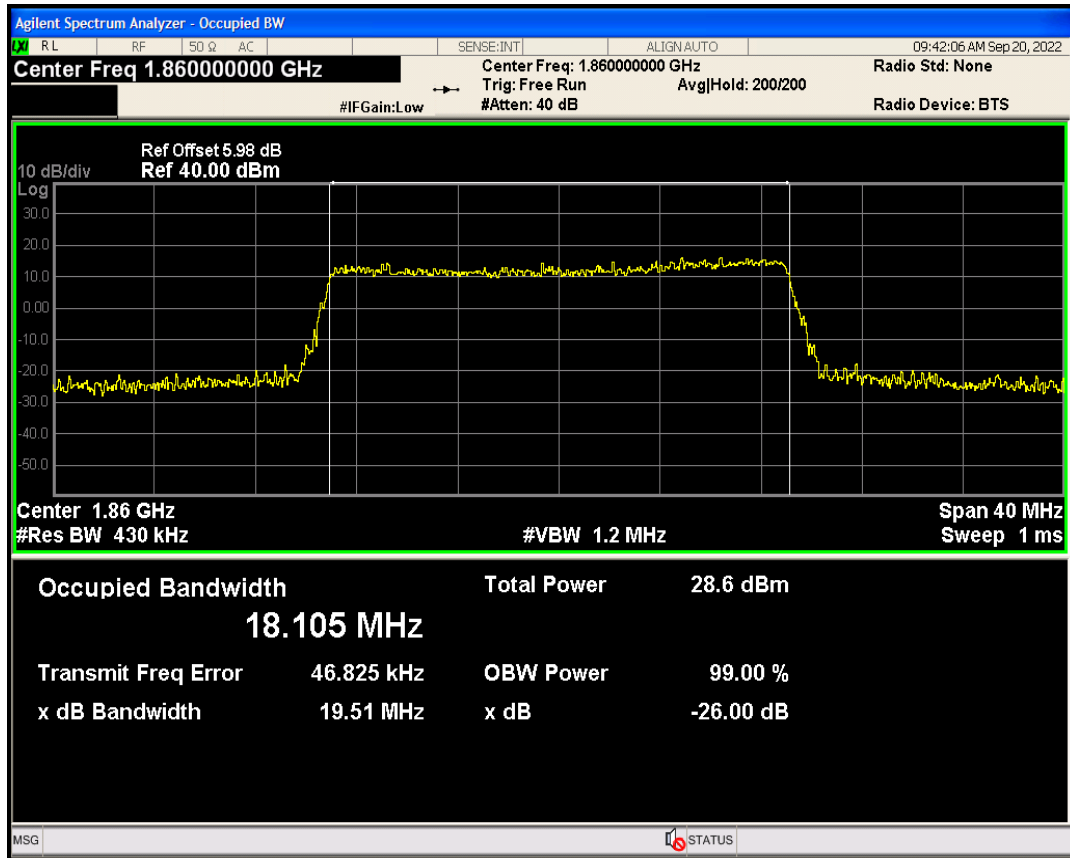




Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



Band2 QAM16 BW=20MHz Channel=18700 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	1849.91	-27.54	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.92	-27.90	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-26.16	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-26.01	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-24.13	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-25.33	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.01	-25.46	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-25.26	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.99	-26.44	-13	PASS
Band2	5	18625	25	#0	QAM16	1849.97	-28.53	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-29.21	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-30.59	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-30.45	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-32.16	-13	PASS

Band2	15	18675	75	#0	QPSK	1849.97	-31.58	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-33.41	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.56	-34.70	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.04	-34.65	-13	PASS
Band2	10	18650	50	#0	QAM16	1849.86	-30.72	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-33.28	-13	PASS
Band2	15	18675	75	#0	QAM16	1850.00	-32.21	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.03	-33.29	-13	PASS
Band2	20	18700	100	#0	QAM16	1850.00	-34.85	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-35.51	-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

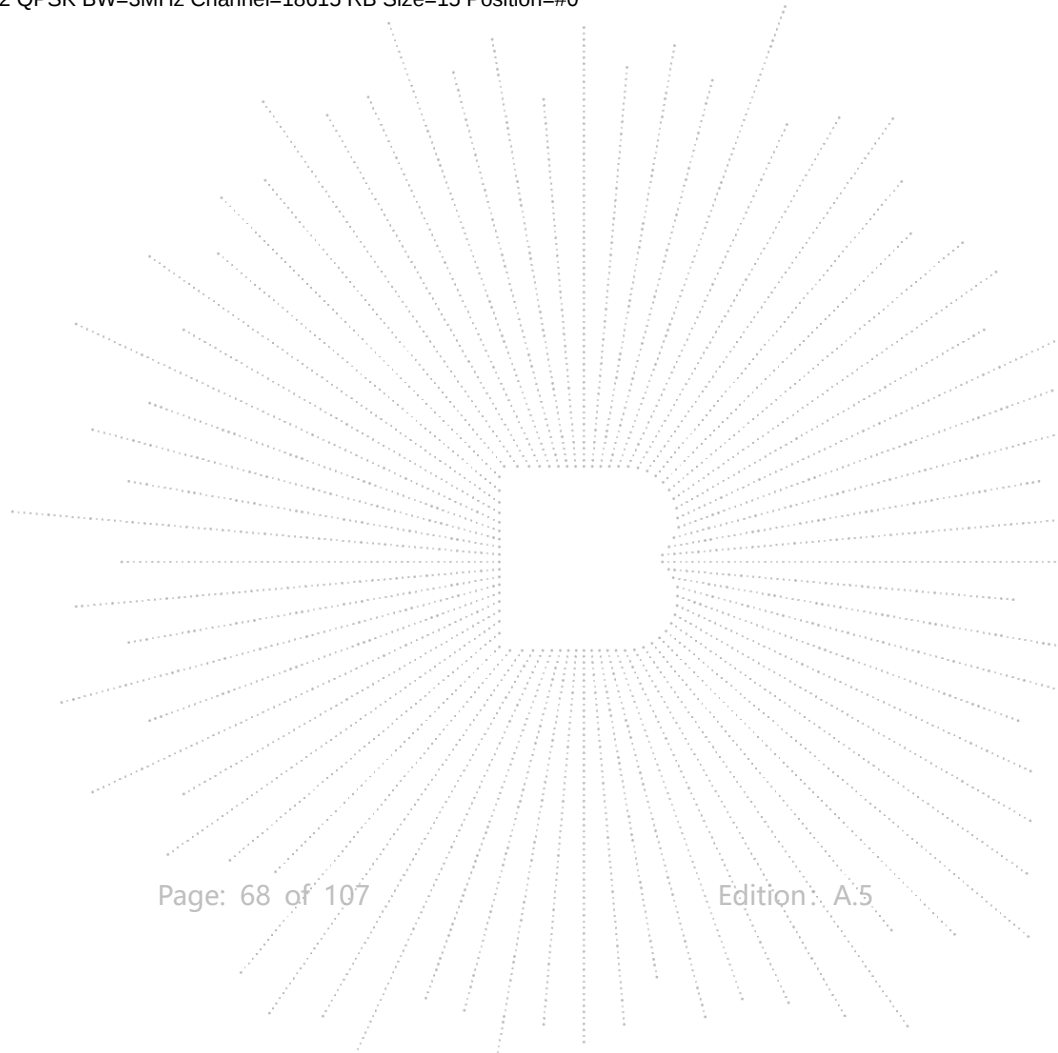




Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



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





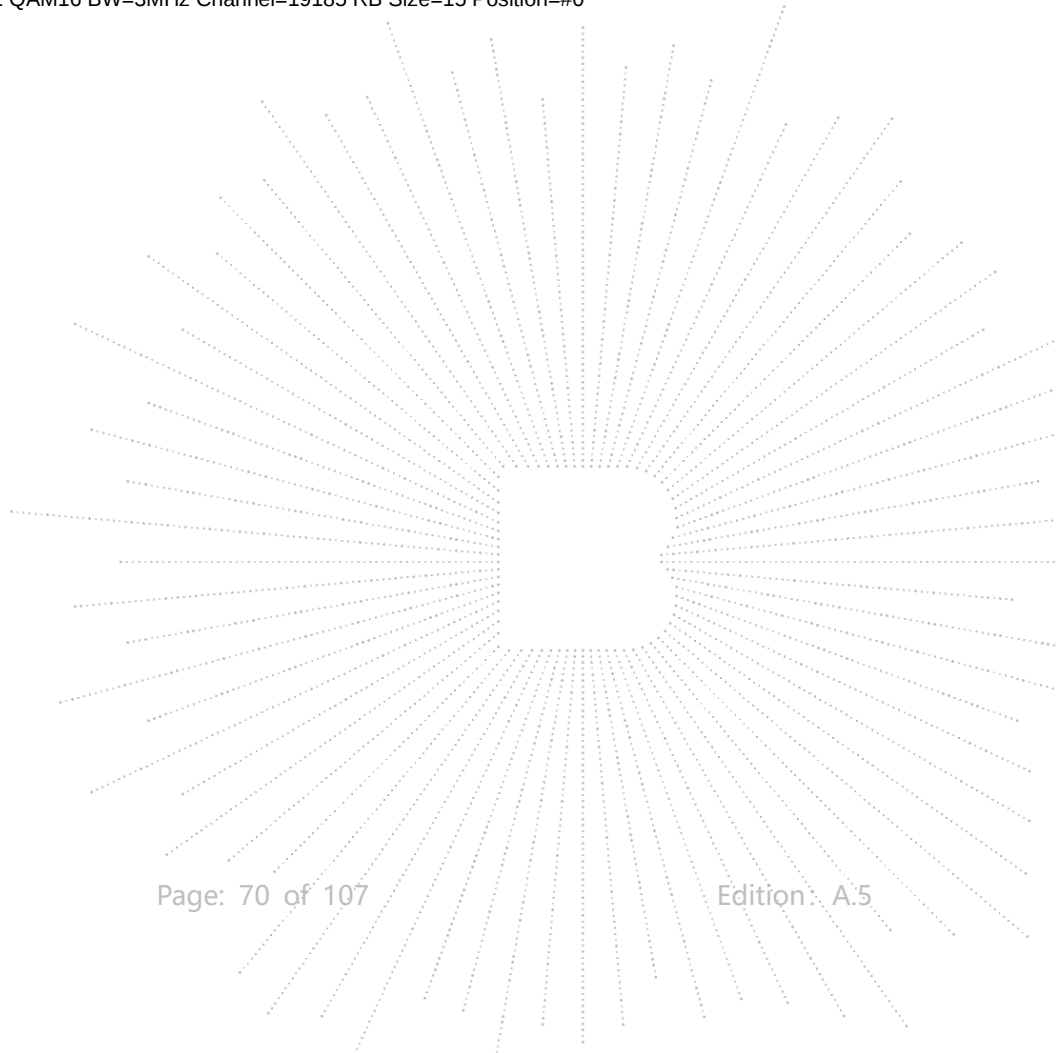
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



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

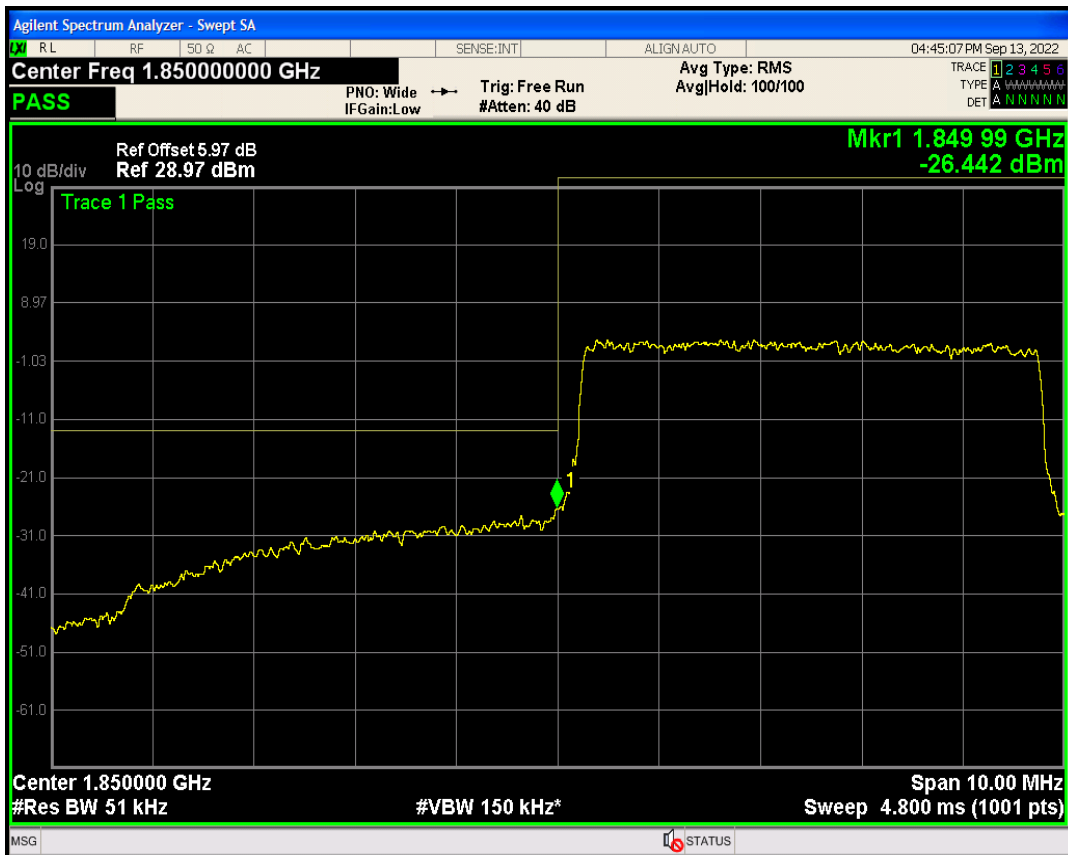


Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



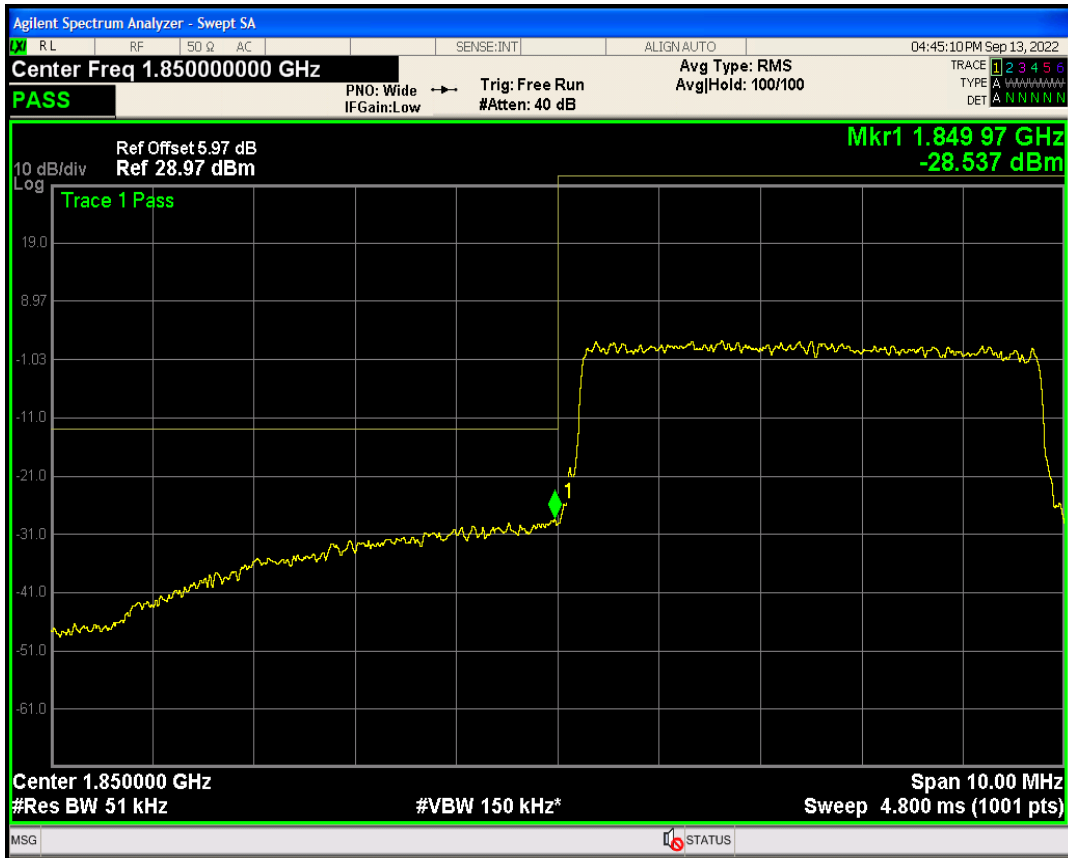


Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0

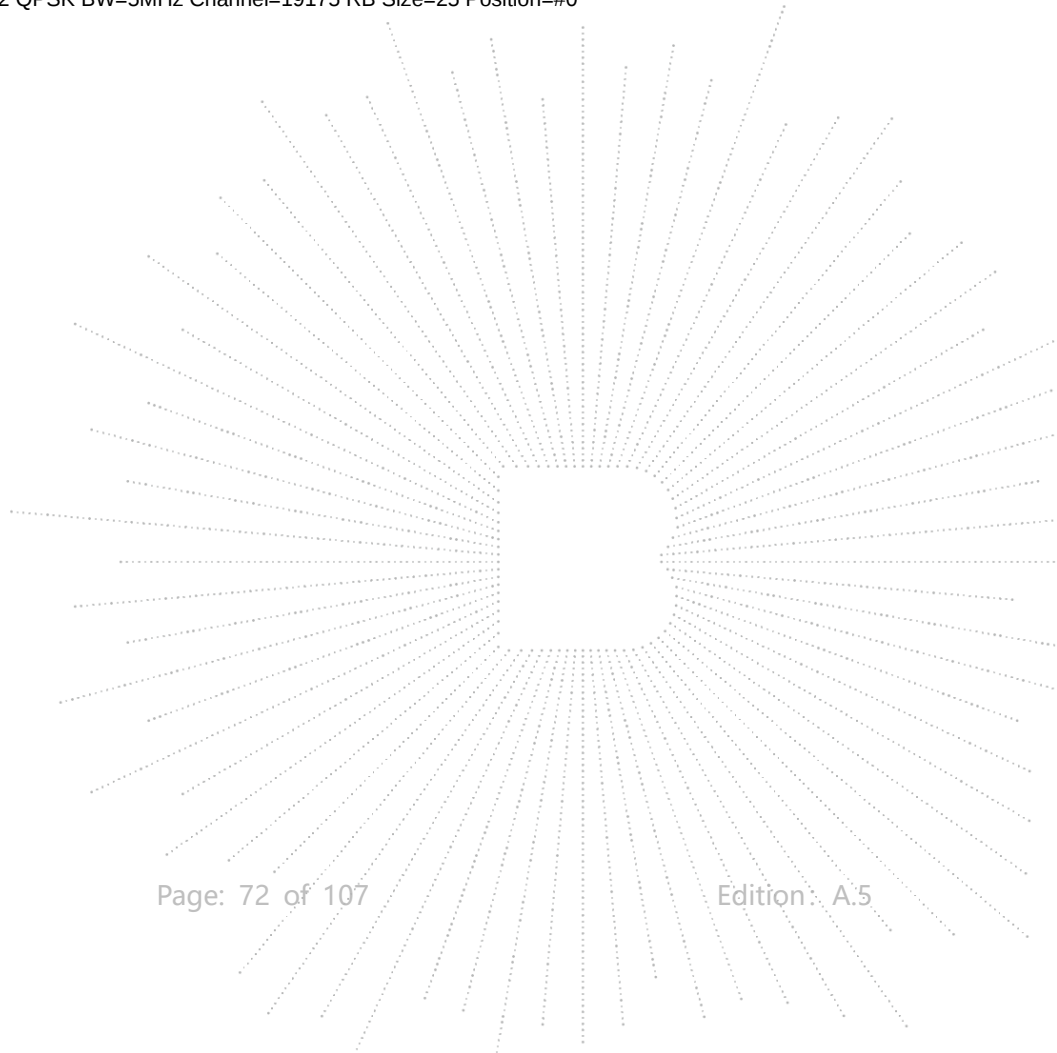




Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



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





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

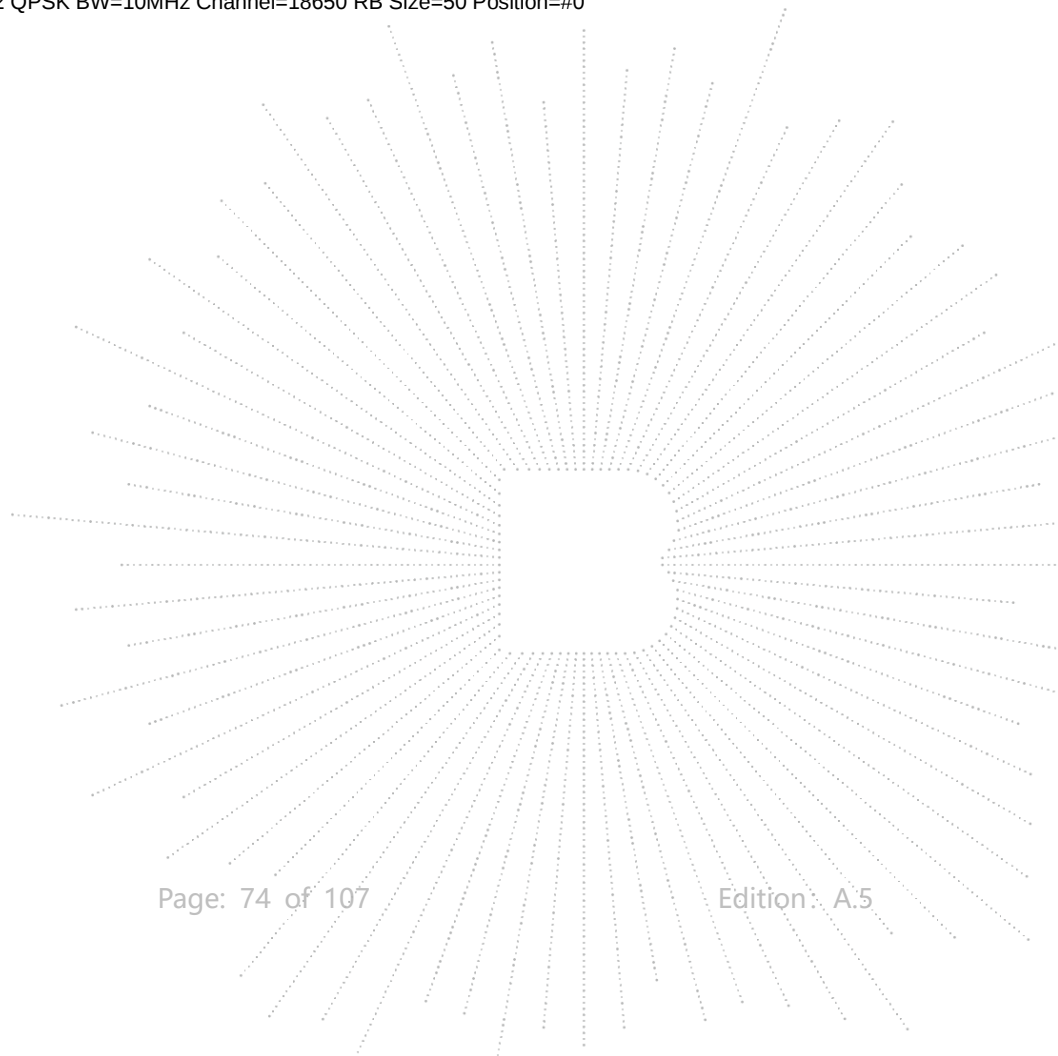


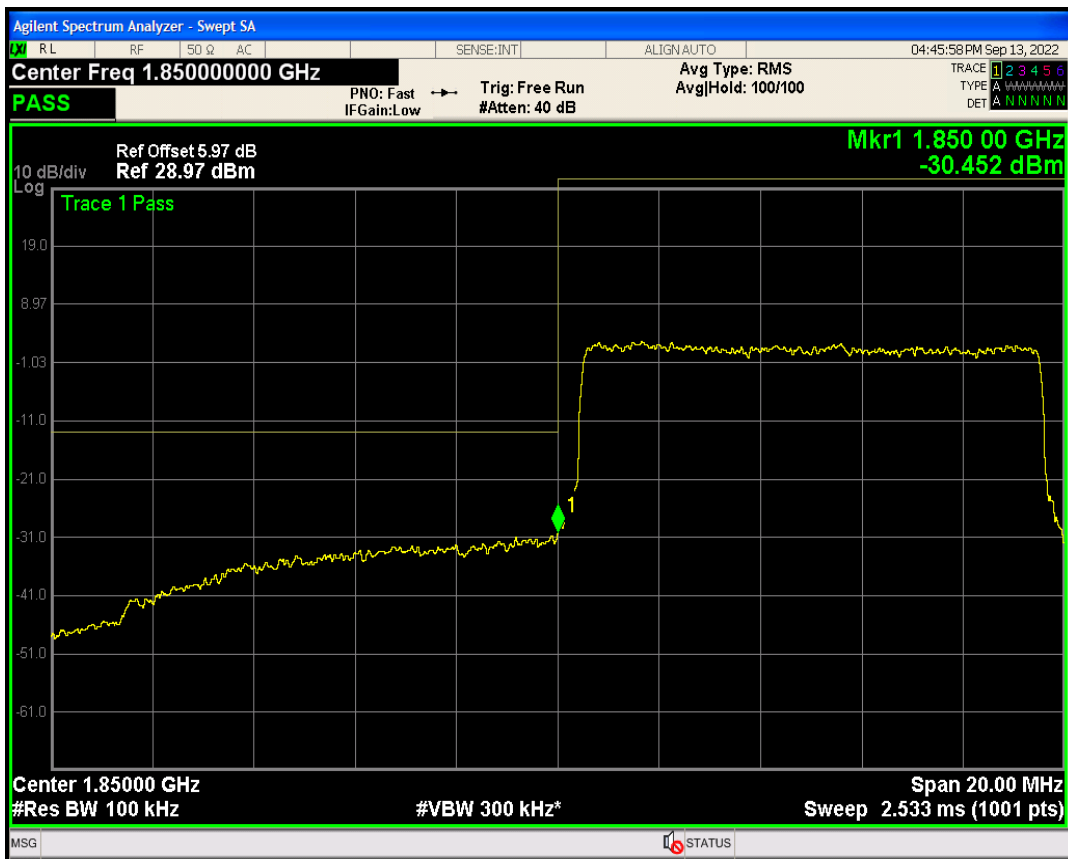


Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

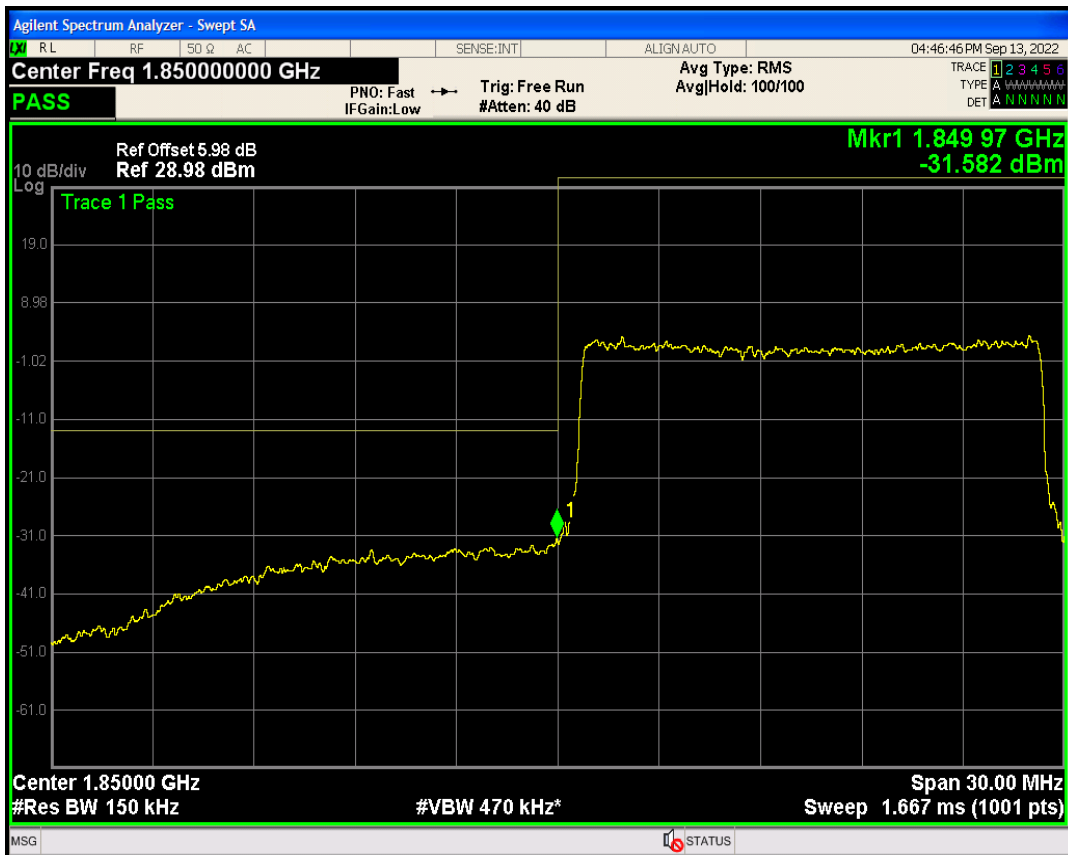


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0





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

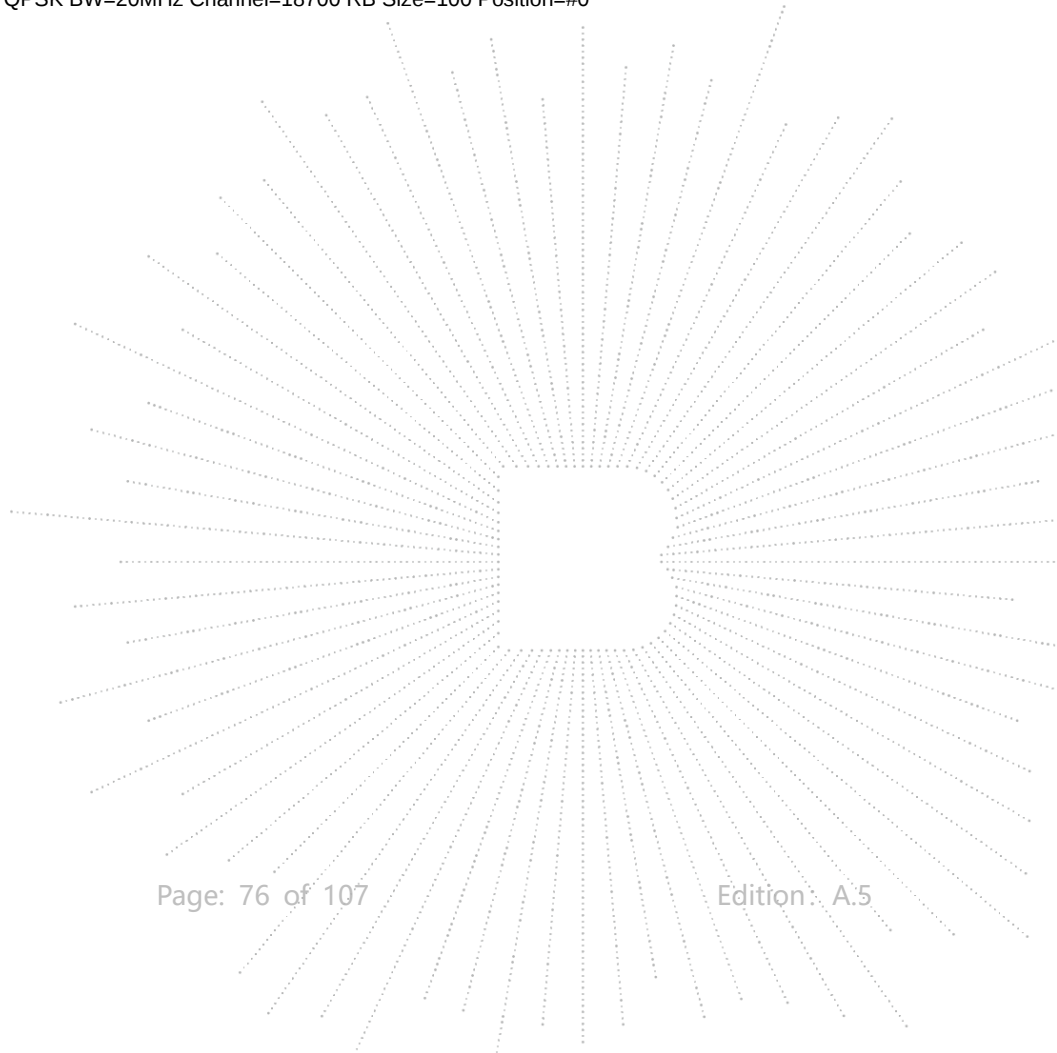




Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



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

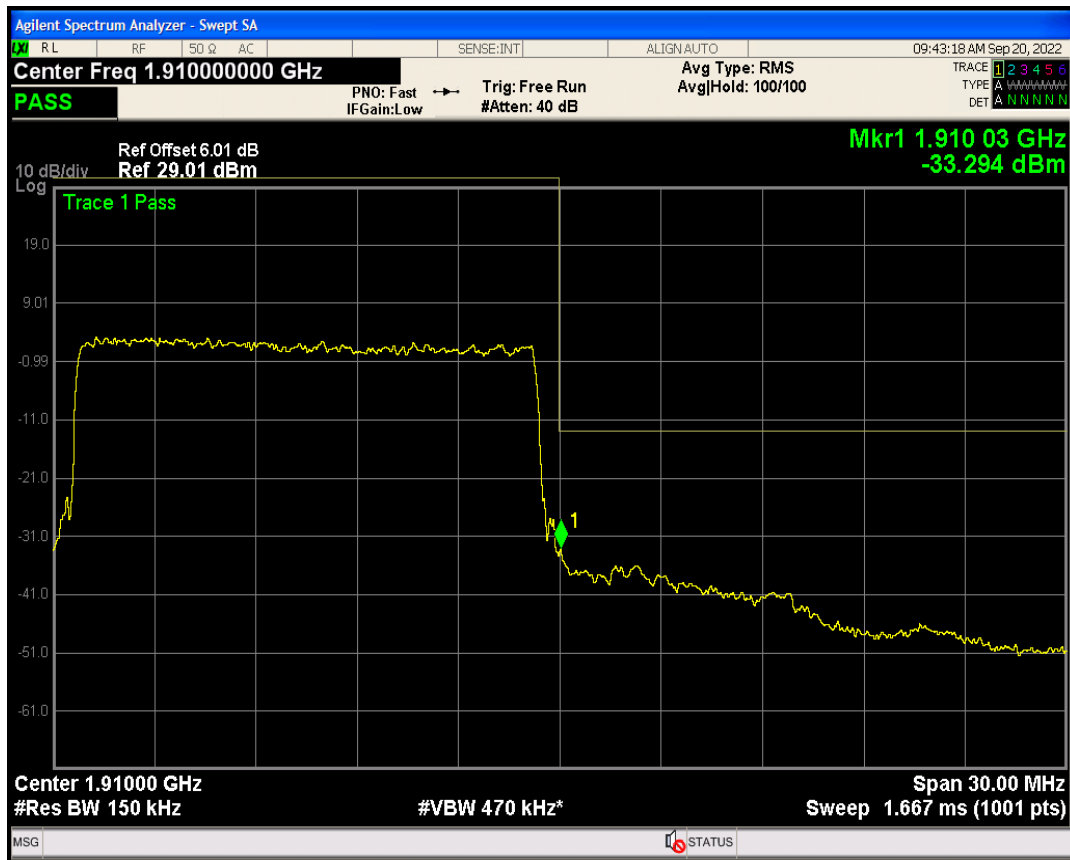




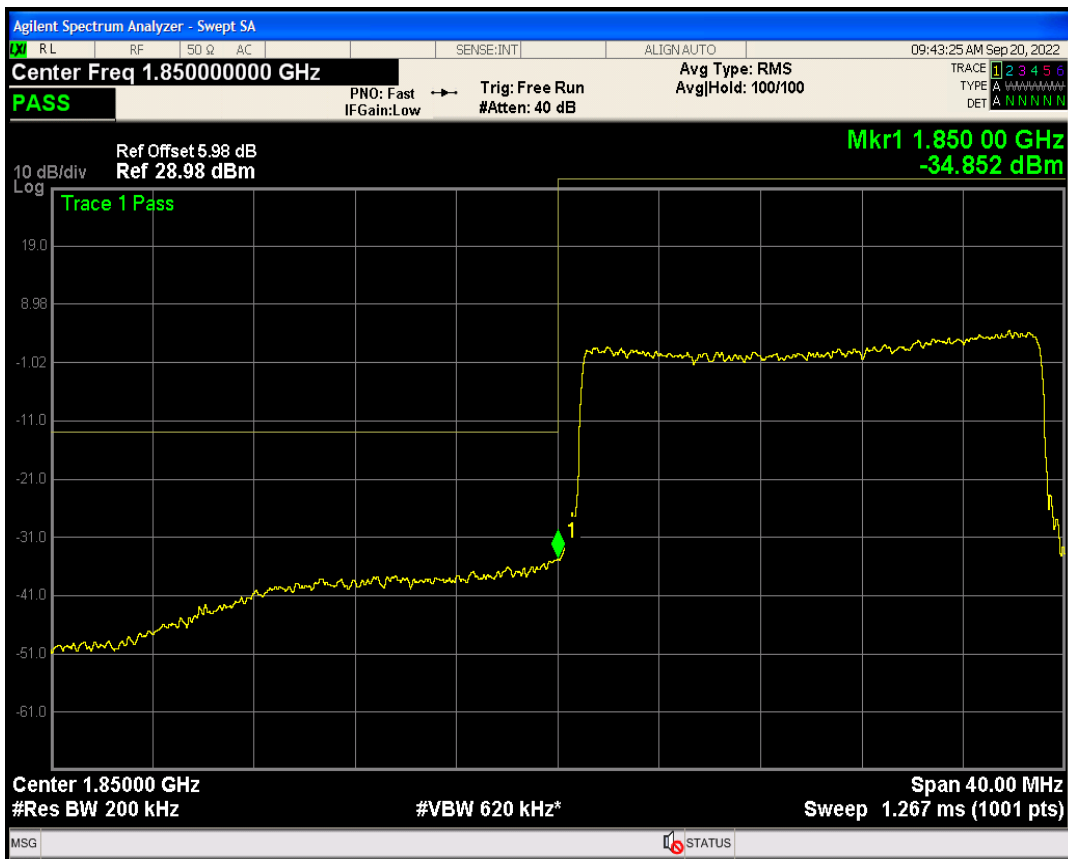
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



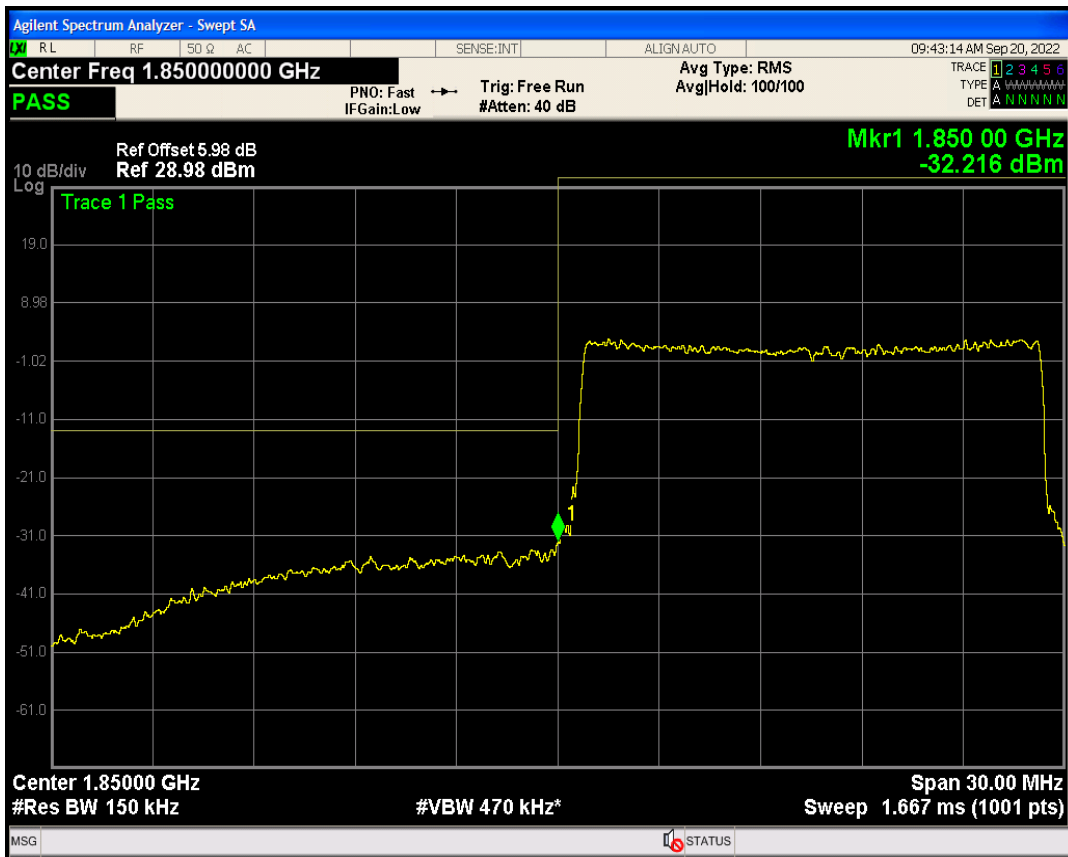
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



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

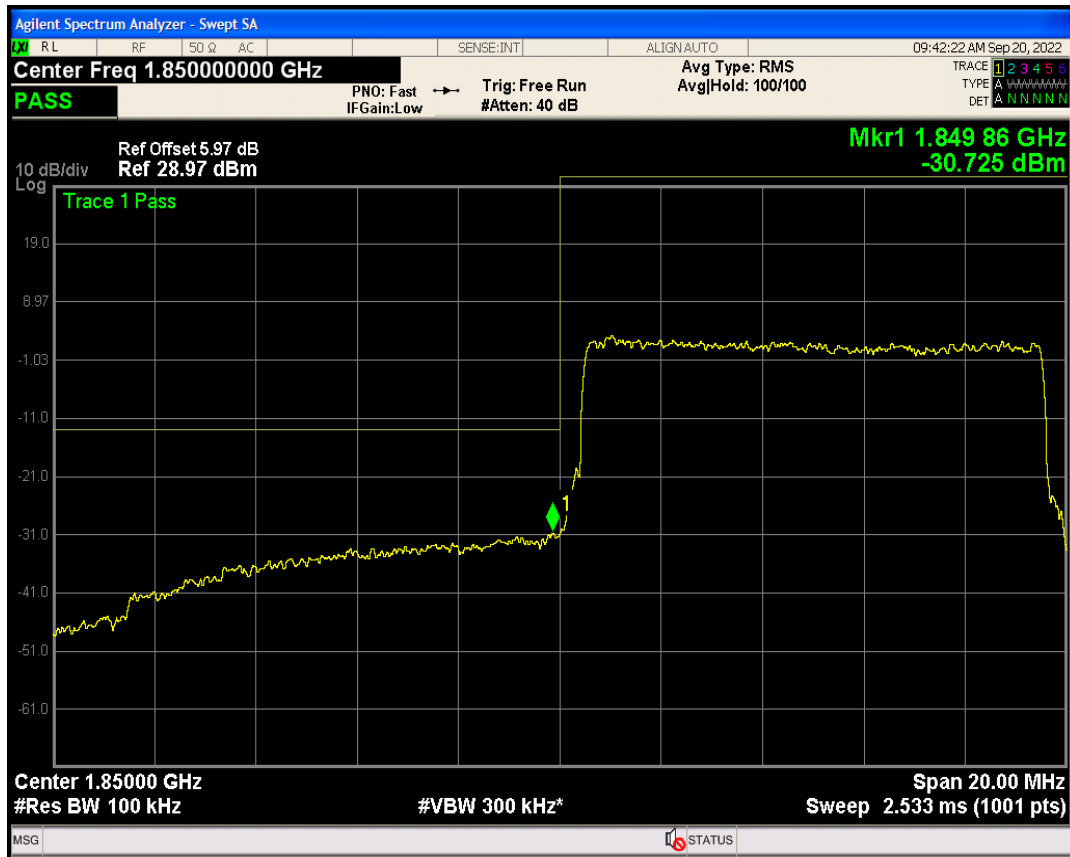


Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0

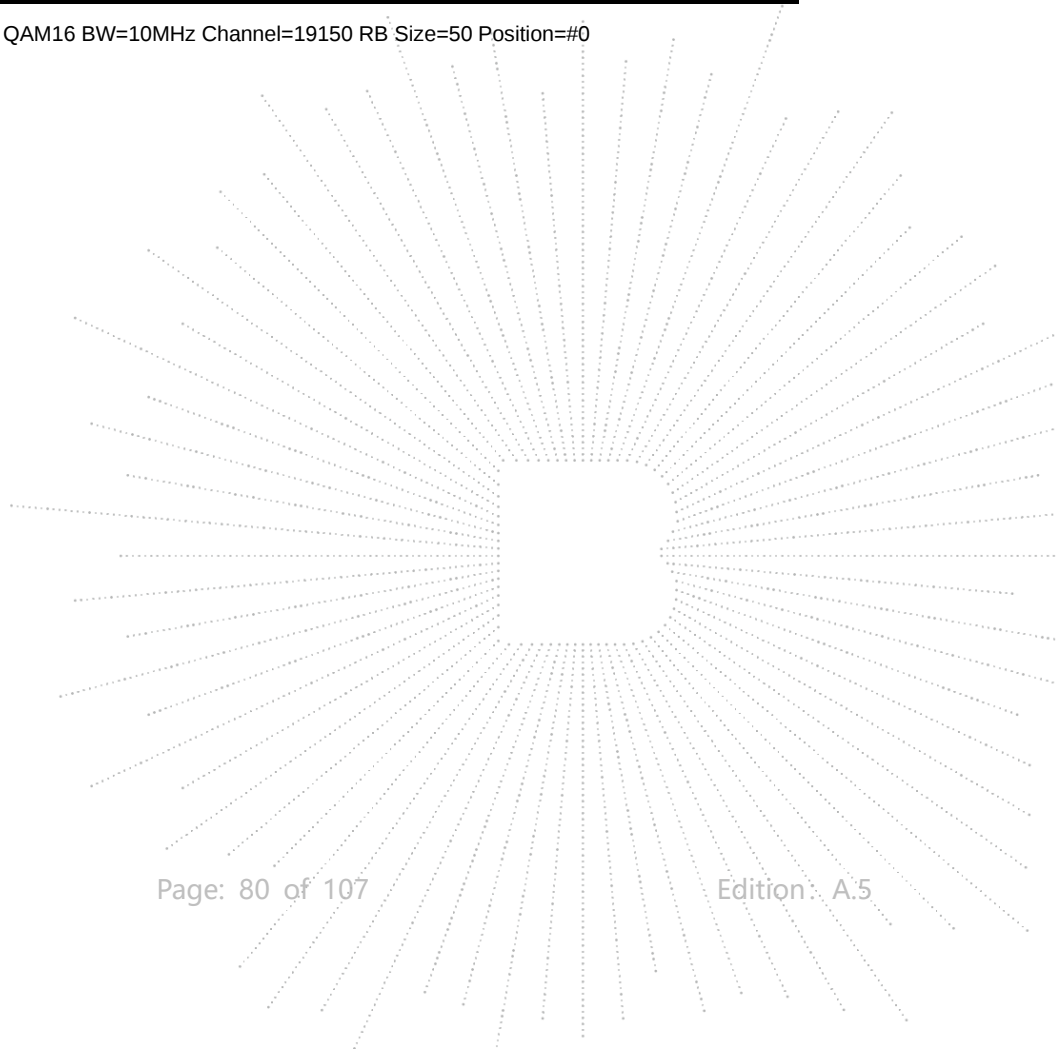


Band2 QAM16

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



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





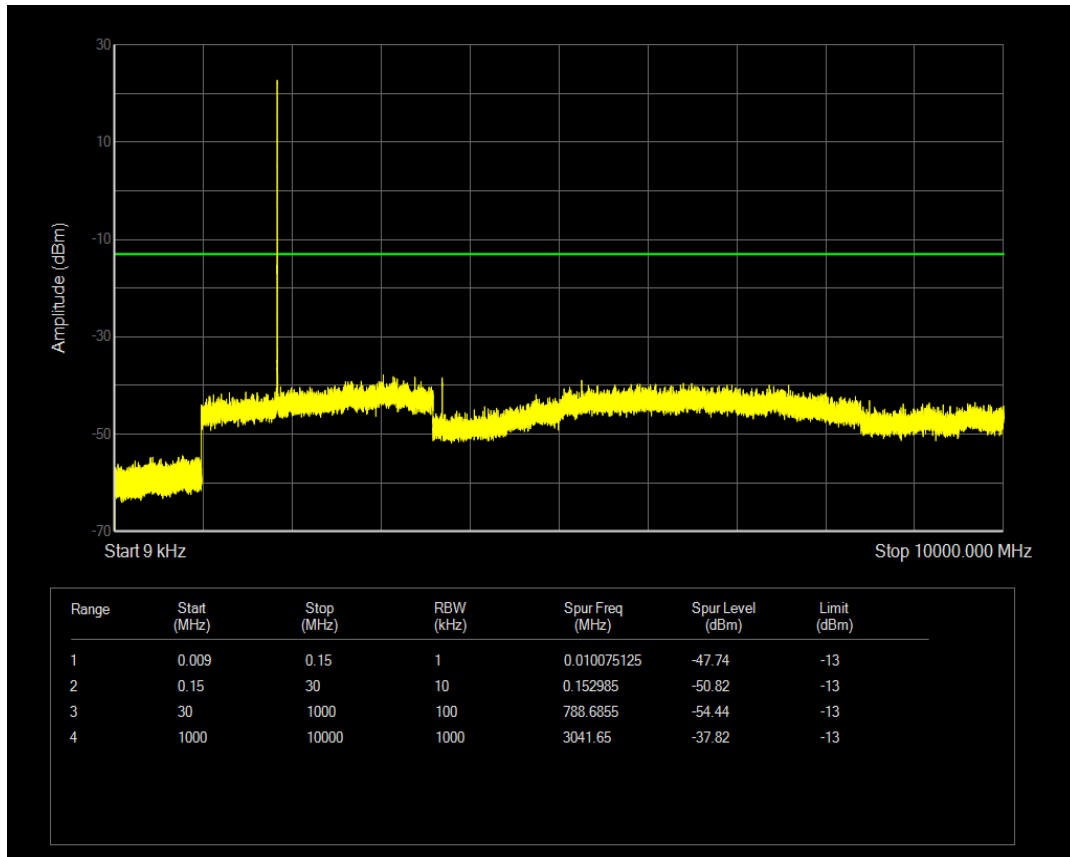
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



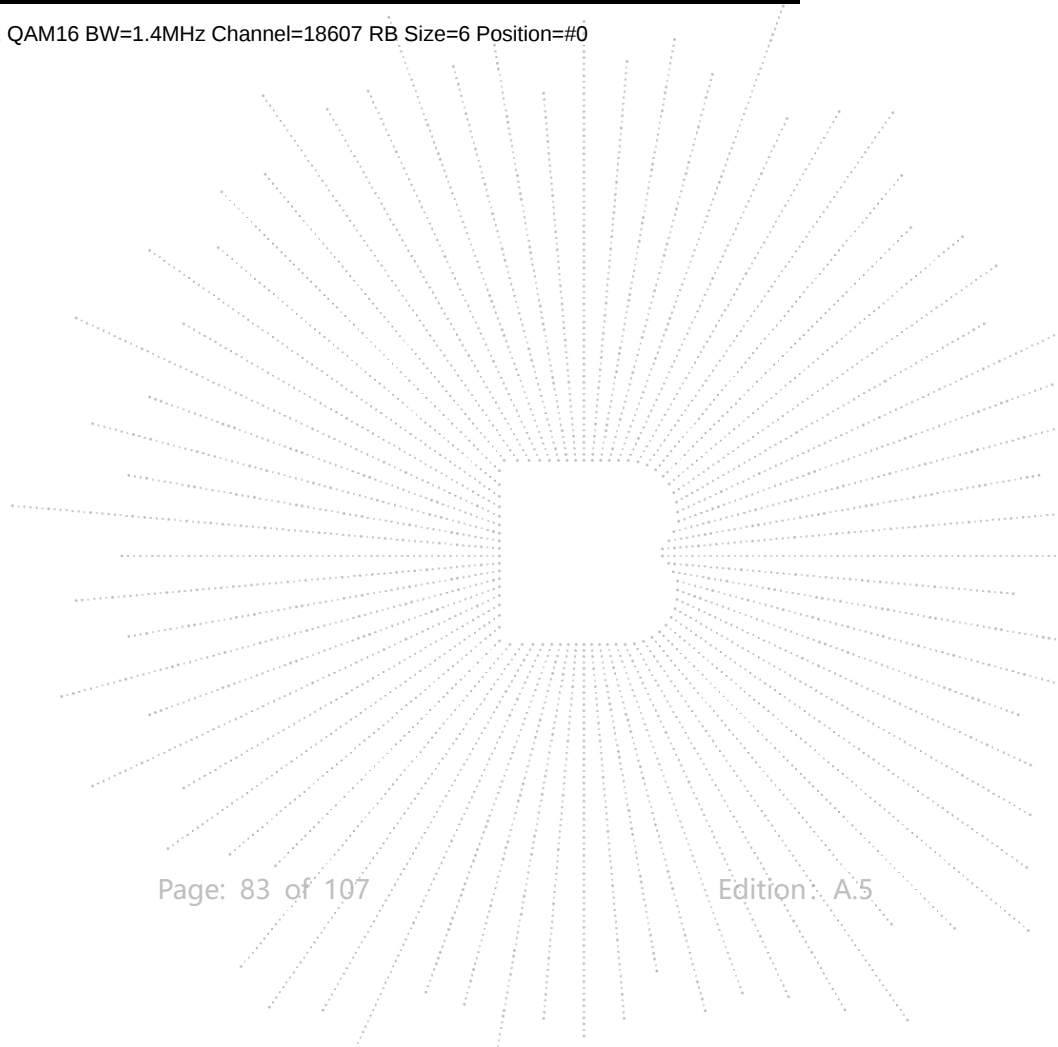
Appendix 6. Out-of-band emissions

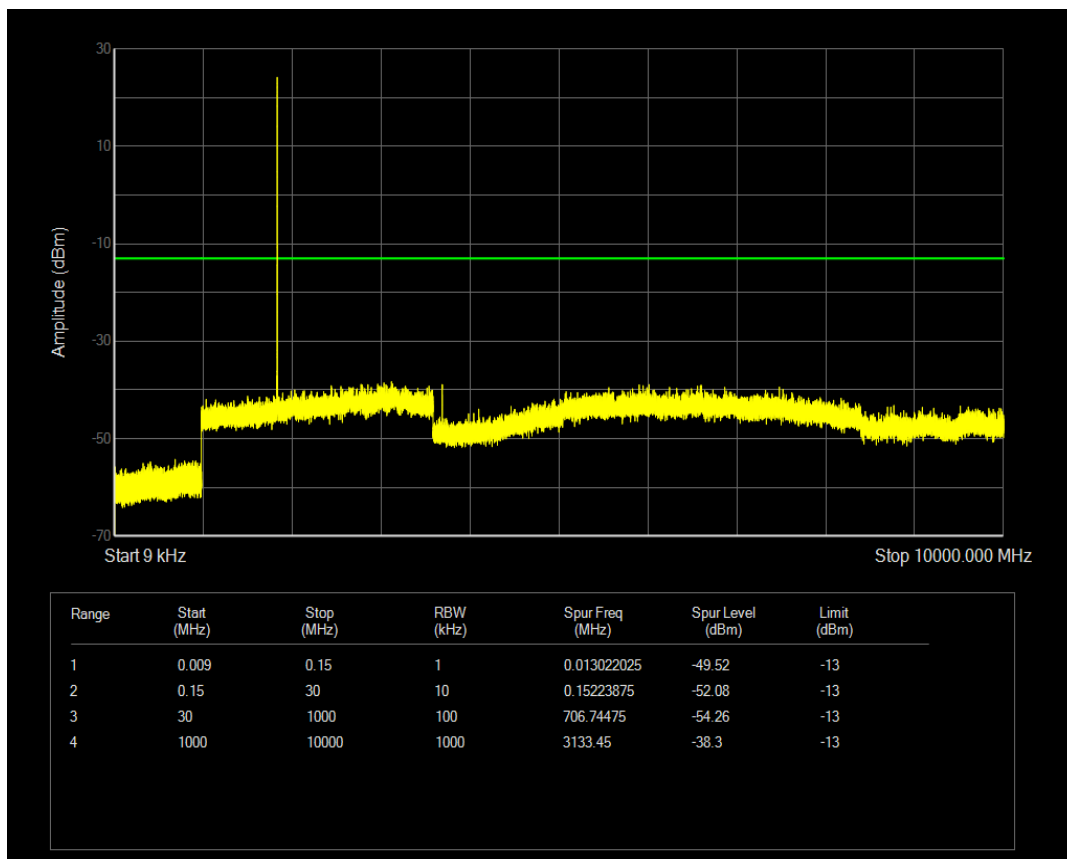
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	3041.65	-37.82	-13	PASS
Band2	1.4	18607	6	#0	QAM16	3133.45	-38.30	-13	PASS
Band2	1.4	18900	6	#0	QPSK	3760.53	-37.13	-13	PASS
Band2	1.4	18900	6	#0	QAM16	3760.53	-37.14	-13	PASS
Band2	1.4	19193	6	#0	QPSK	3819.03	-35.43	-13	PASS
Band2	1.4	19193	6	#0	QAM16	3819.03	-36.05	-13	PASS
Band2	3	18615	15	#0	QPSK	3015.33	-38.31	-13	PASS
Band2	3	18615	15	#0	QAM16	3159.55	-37.54	-13	PASS
Band2	3	18900	15	#0	QPSK	3004.08	-37.94	-13	PASS
Band2	3	18900	15	#0	QAM16	2791.00	-37.93	-13	PASS
Band2	3	19185	15	#0	QPSK	3816.33	-35.69	-13	PASS
Band2	3	19185	15	#0	QAM16	3816.78	-35.98	-13	PASS
Band2	5	18625	25	#0	QPSK	6069.48	-37.95	-13	PASS
Band2	5	18625	25	#0	QAM16	3149.88	-36.69	-13	PASS
Band2	5	18900	25	#0	QPSK	3013.53	-37.56	-13	PASS
Band2	5	18900	25	#0	QAM16	2754.33	-38.03	-13	PASS
Band2	5	19175	25	#0	QPSK	3813.18	-36.61	-13	PASS
Band2	5	19175	25	#0	QAM16	3813.18	-35.04	-13	PASS
Band2	10	18650	50	#0	QPSK	6273.55	-37.84	-13	PASS
Band2	10	18900	50	#0	QPSK	3132.55	-38.21	-13	PASS
Band2	10	19150	50	#0	QPSK	3042.55	-38.18	-13	PASS
Band2	15	18675	75	#0	QPSK	3015.33	-38.48	-13	PASS
Band2	15	18900	75	#0	QPSK	2656.90	-38.18	-13	PASS
Band2	15	19125	75	#0	QPSK	6103.23	-38.24	-13	PASS
Band2	20	18700	100	#0	QPSK	3151.68	-38.25	-13	PASS
Band2	20	18900	100	#0	QPSK	3179.58	-37.69	-13	PASS
Band2	20	19100	100	#0	QPSK	3180.25	-38.20	-13	PASS
Band2	10	18650	50	#0	QAM16	6356.58	-37.86	-13	PASS
Band2	10	18900	50	#0	QAM16	3147.40	-37.58	-13	PASS
Band2	10	19150	50	#0	QAM16	3197.80	-38.09	-13	PASS
Band2	15	18675	75	#0	QAM16	3266.20	-37.85	-13	PASS
Band2	15	18900	75	#0	QAM16	3308.05	-36.93	-13	PASS
Band2	15	19125	75	#0	QAM16	2996.65	-38.62	-13	PASS
Band2	20	18700	100	#0	QAM16	3286.45	-37.87	-13	PASS
Band2	20	18900	100	#0	QAM16	3017.13	-37.28	-13	PASS
Band2	20	19100	100	#0	QAM16	3031.53	-37.86	-13	PASS

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

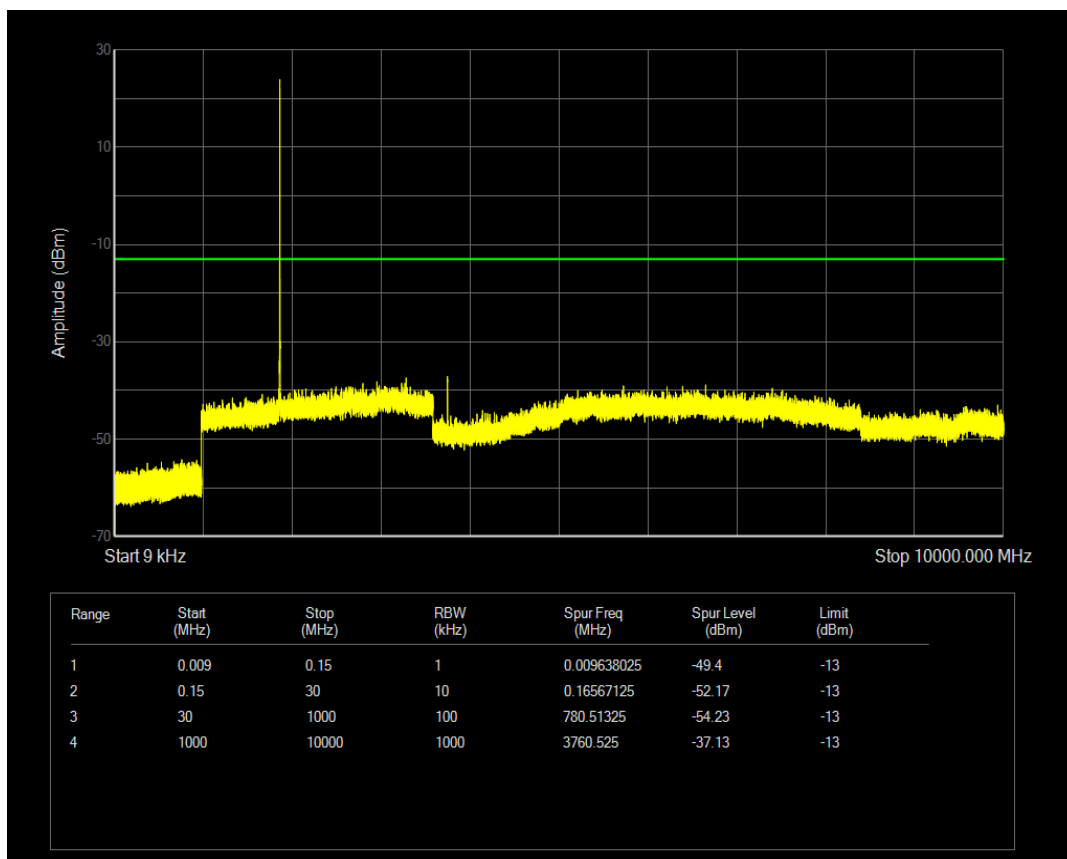


Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

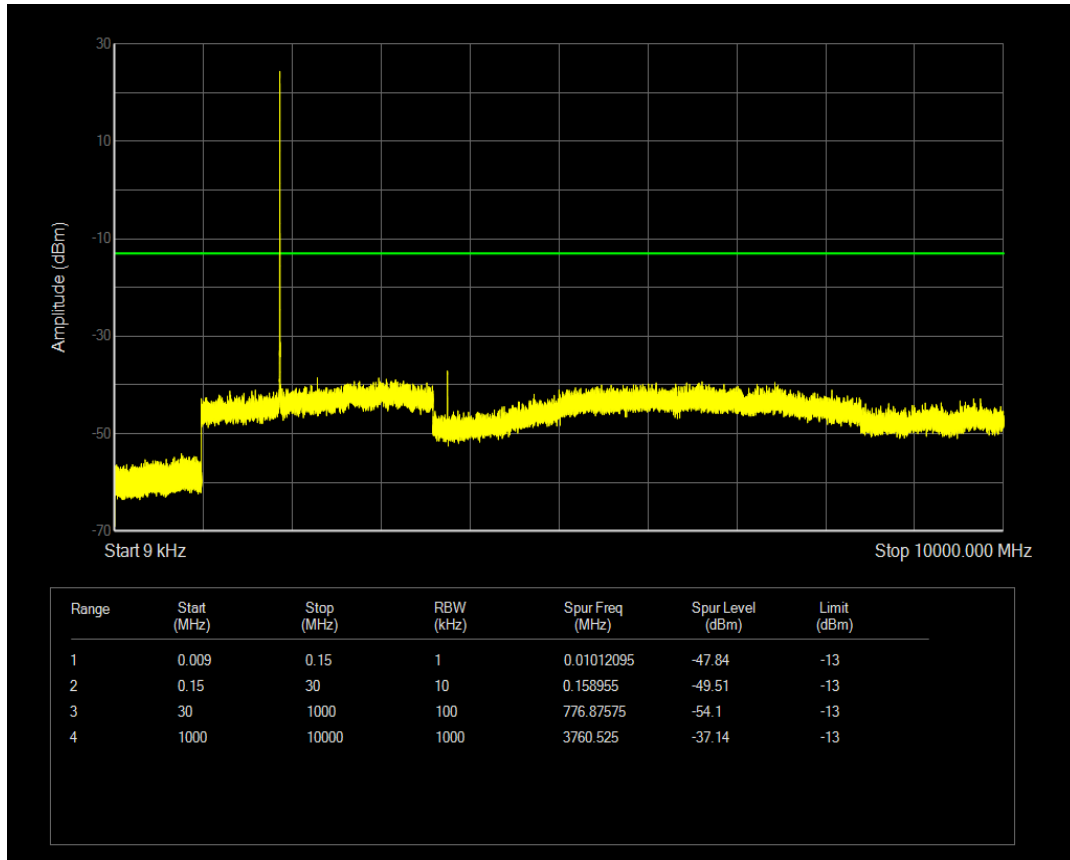




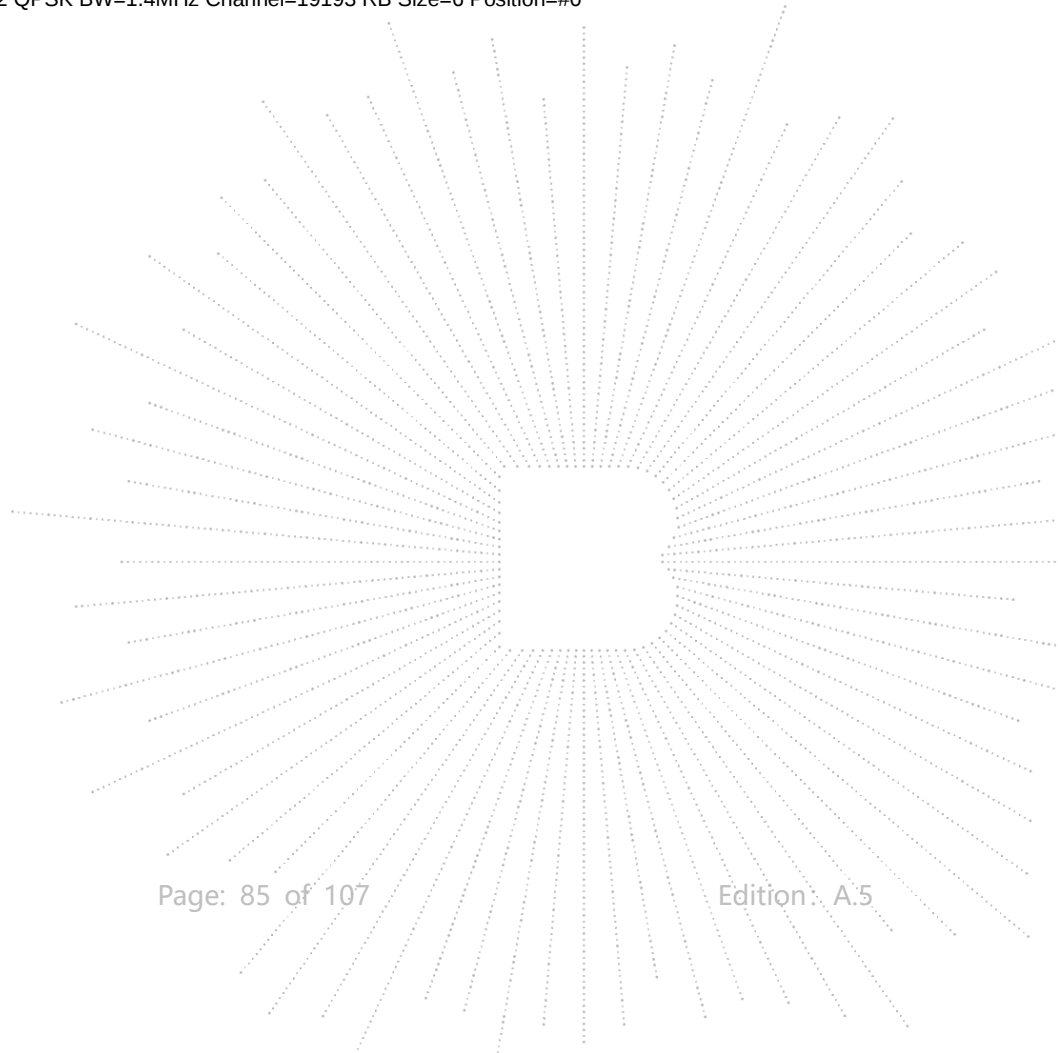
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0

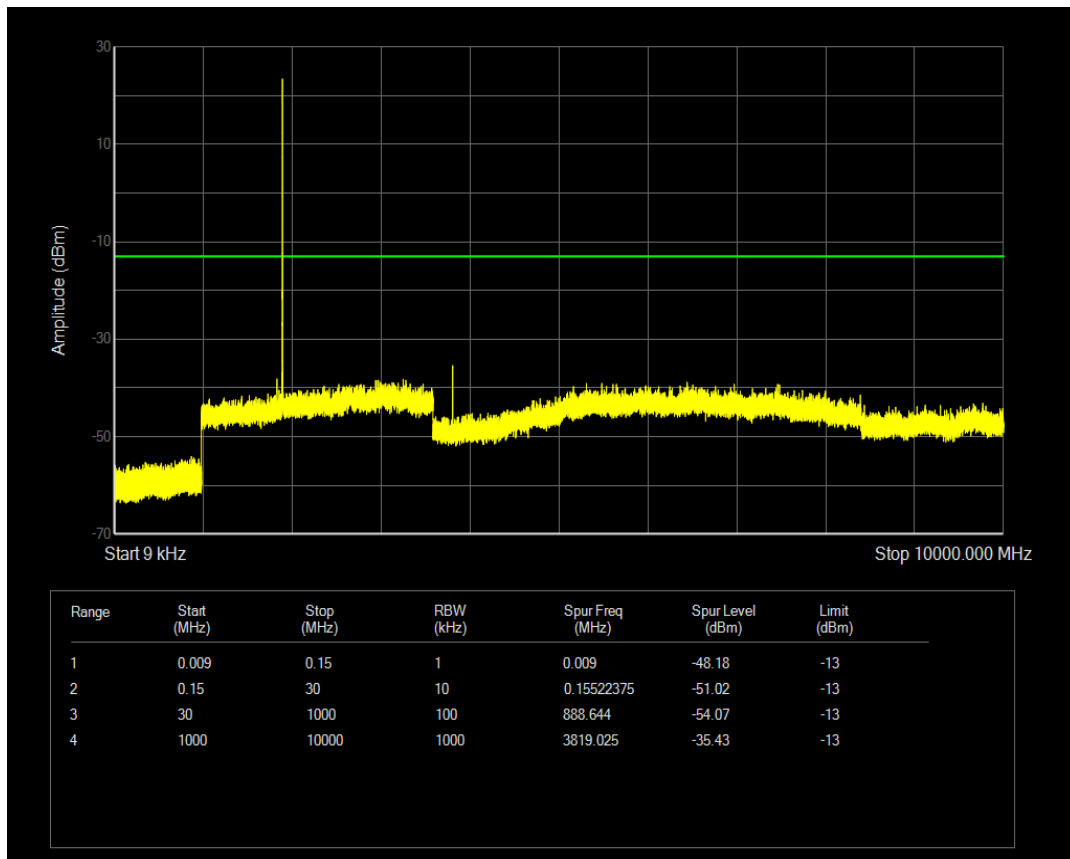


Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0

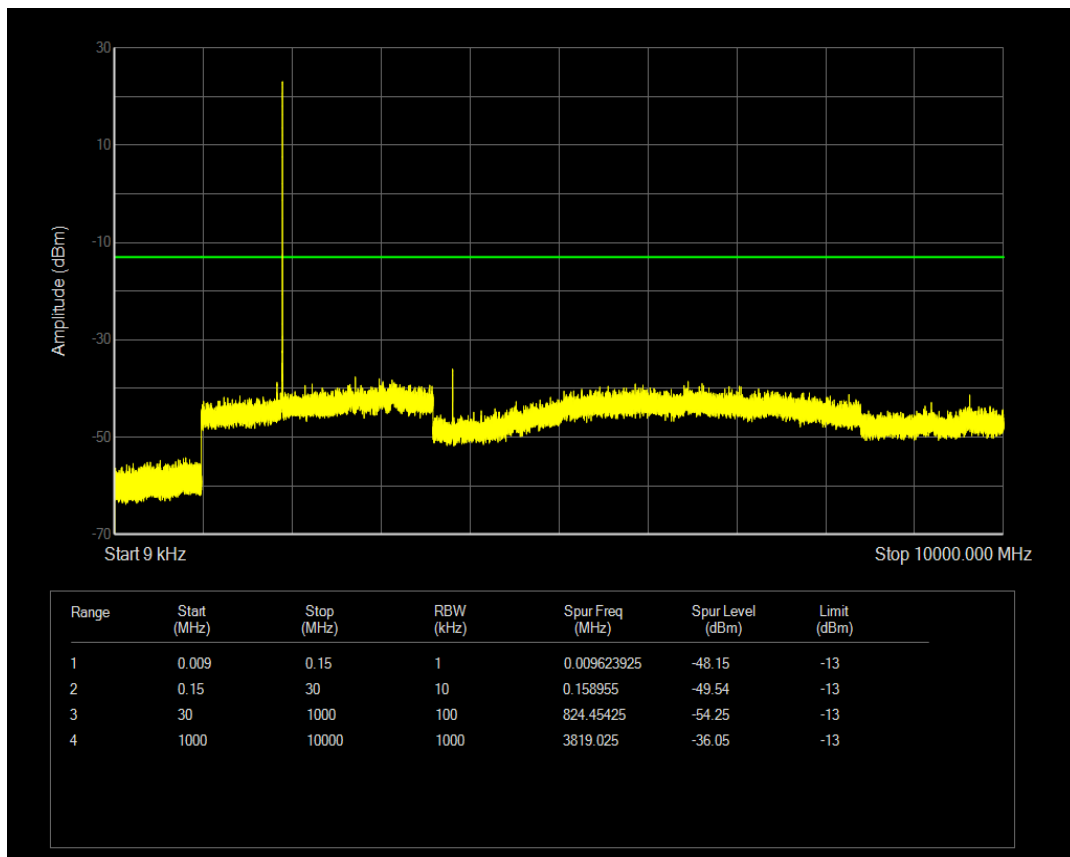


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

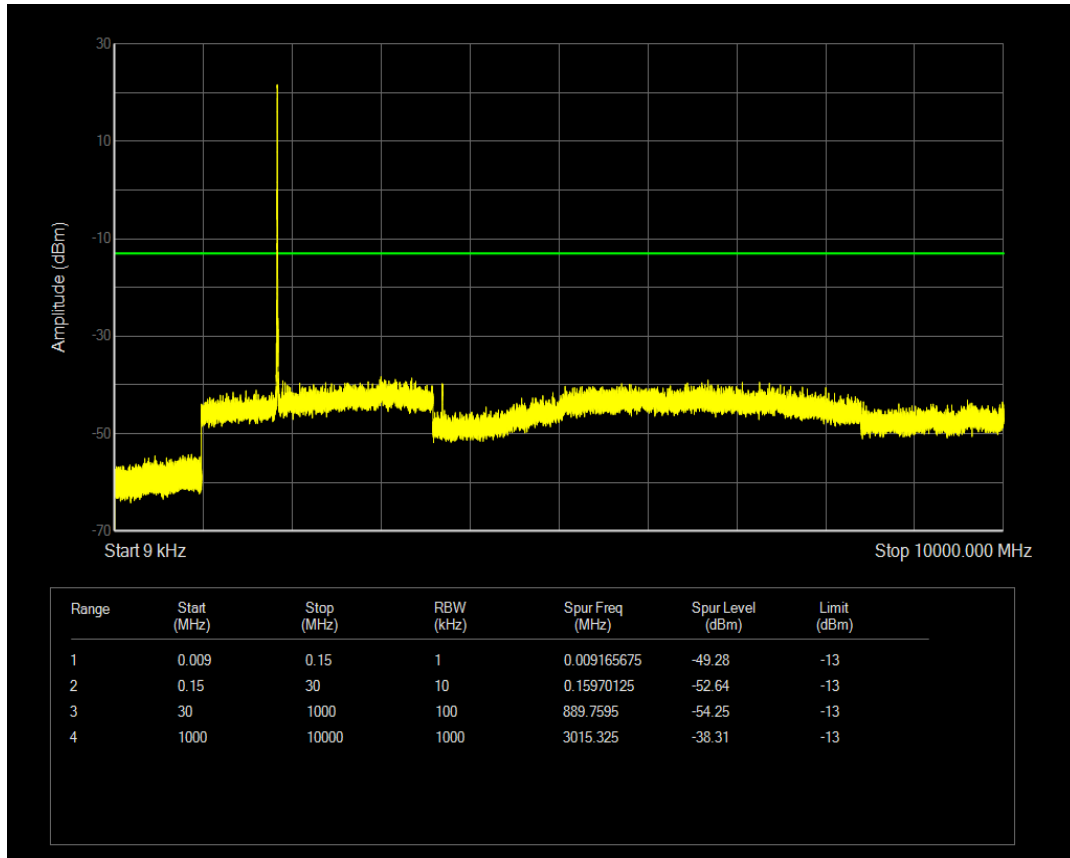




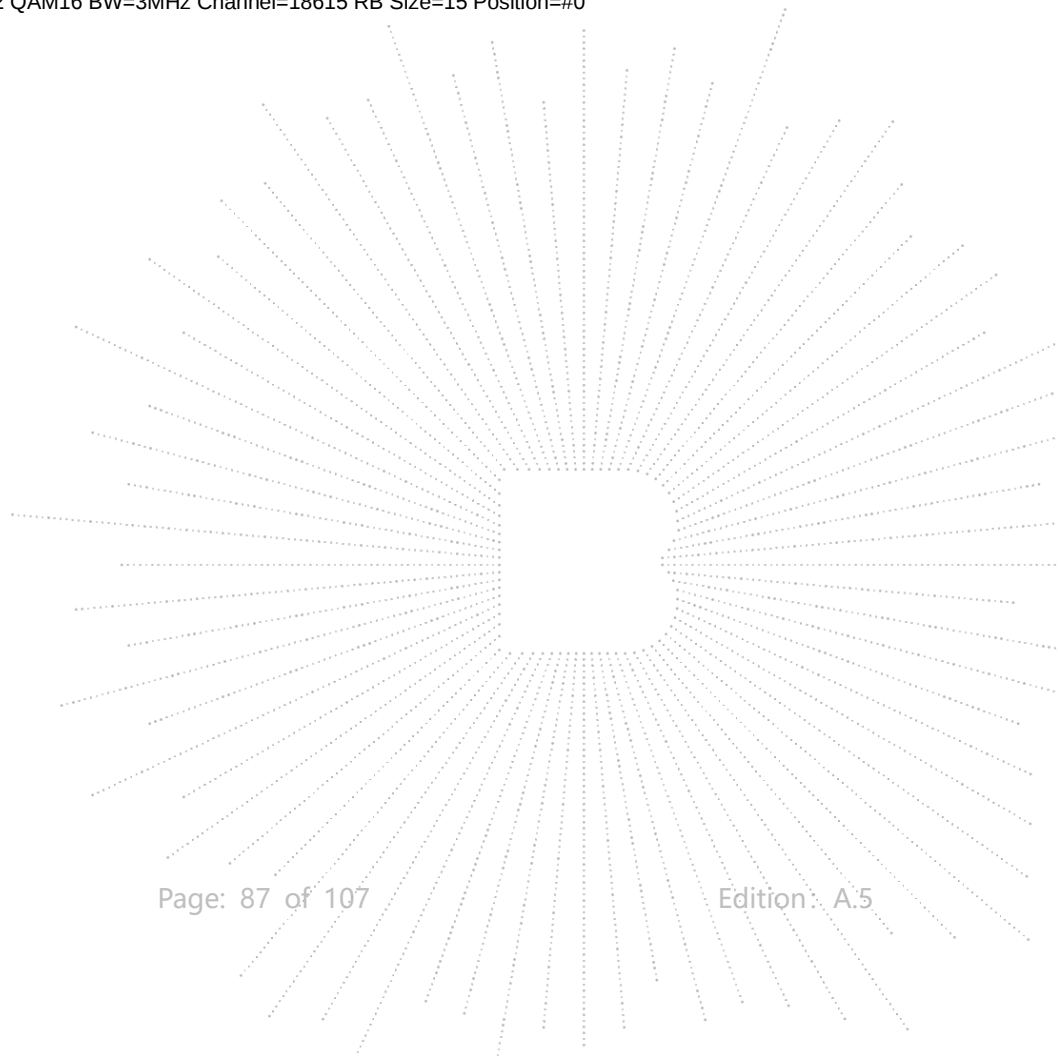
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0

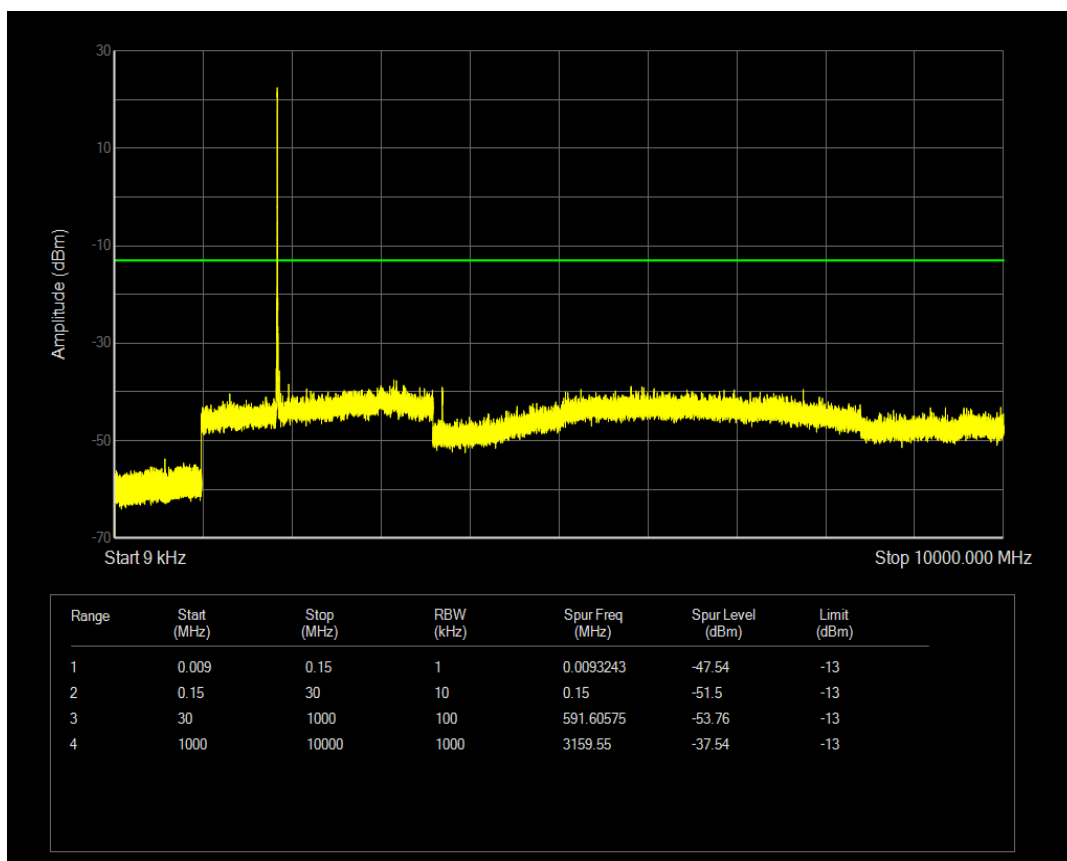


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

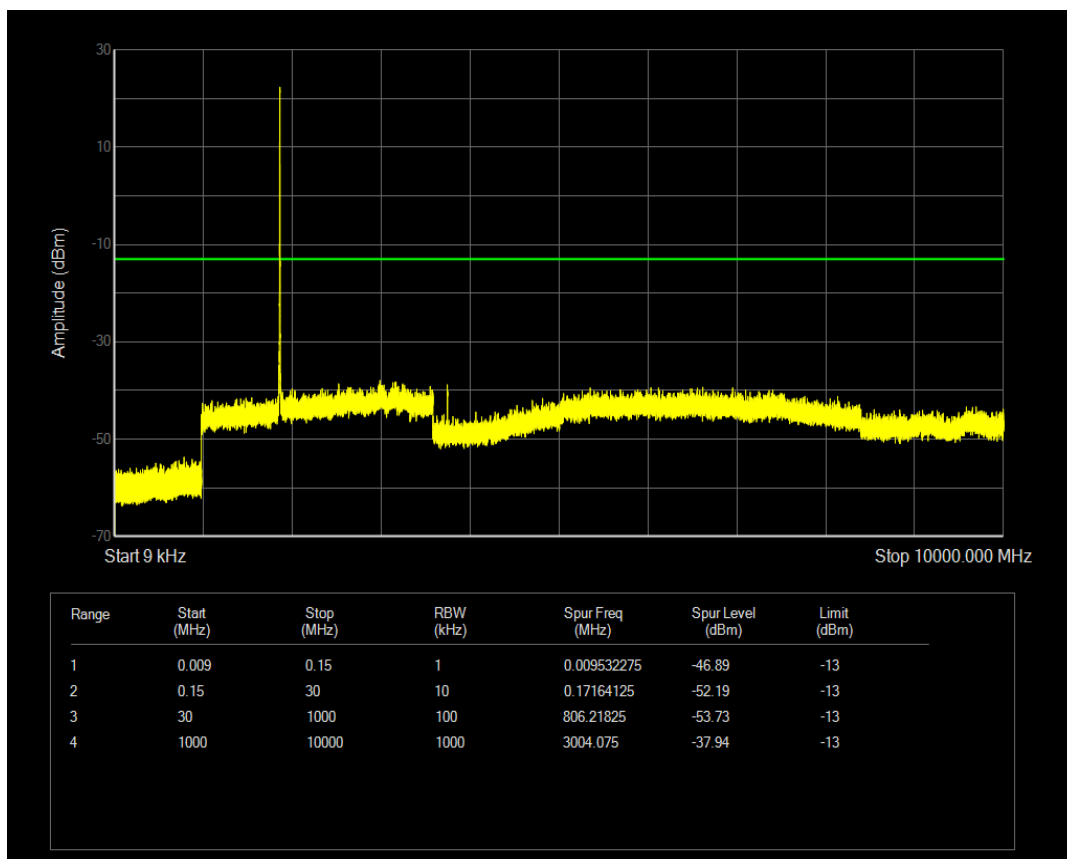


Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0

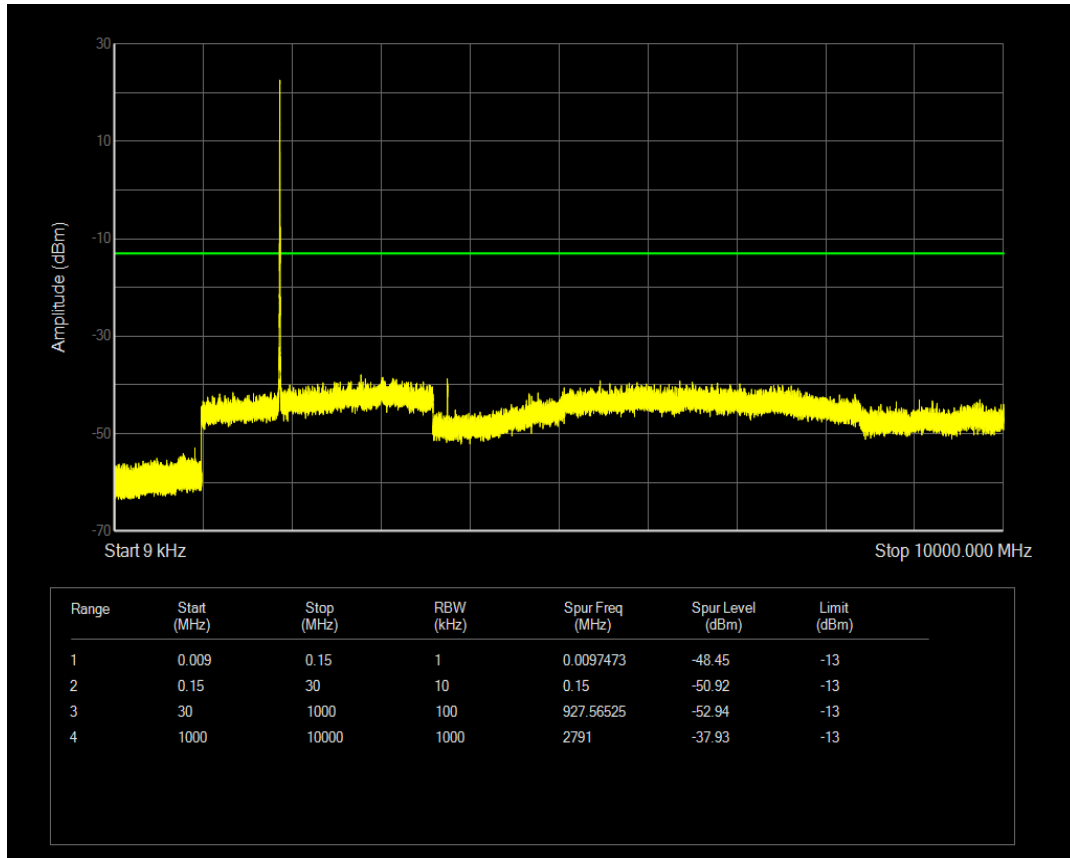




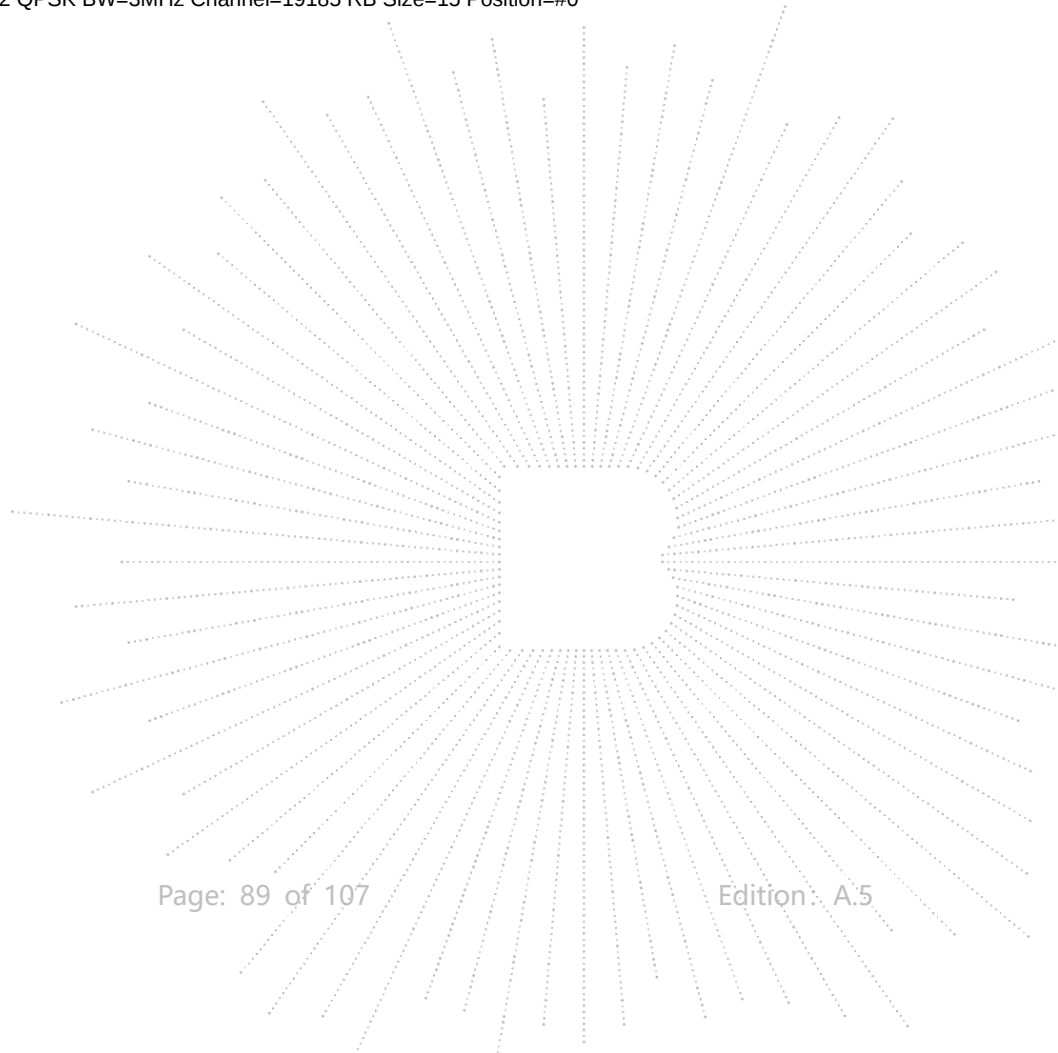
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0

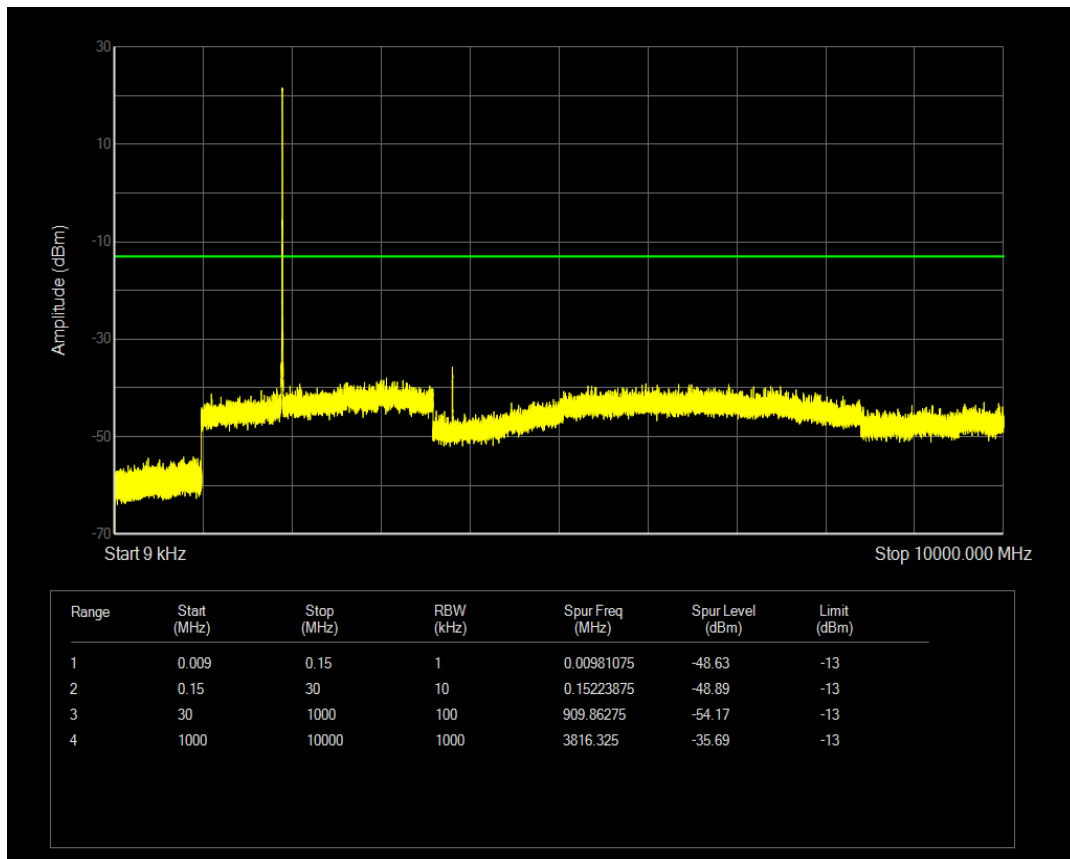


Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0

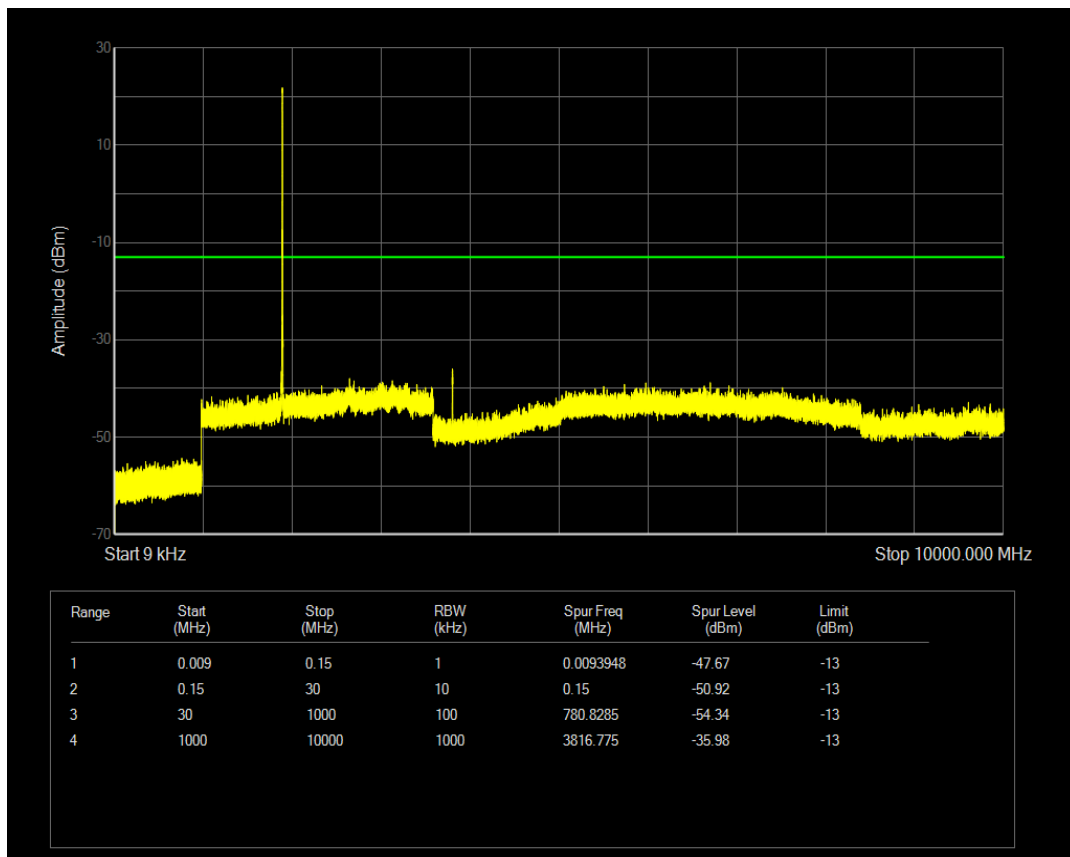


Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0

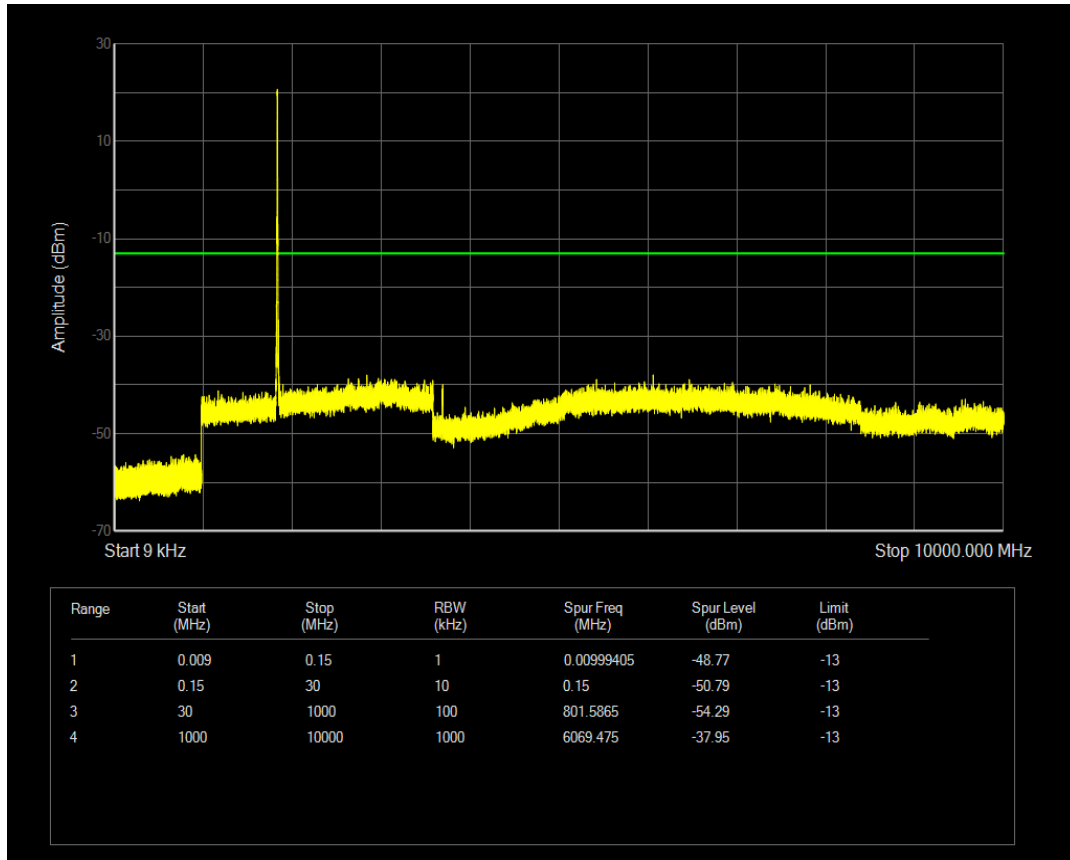




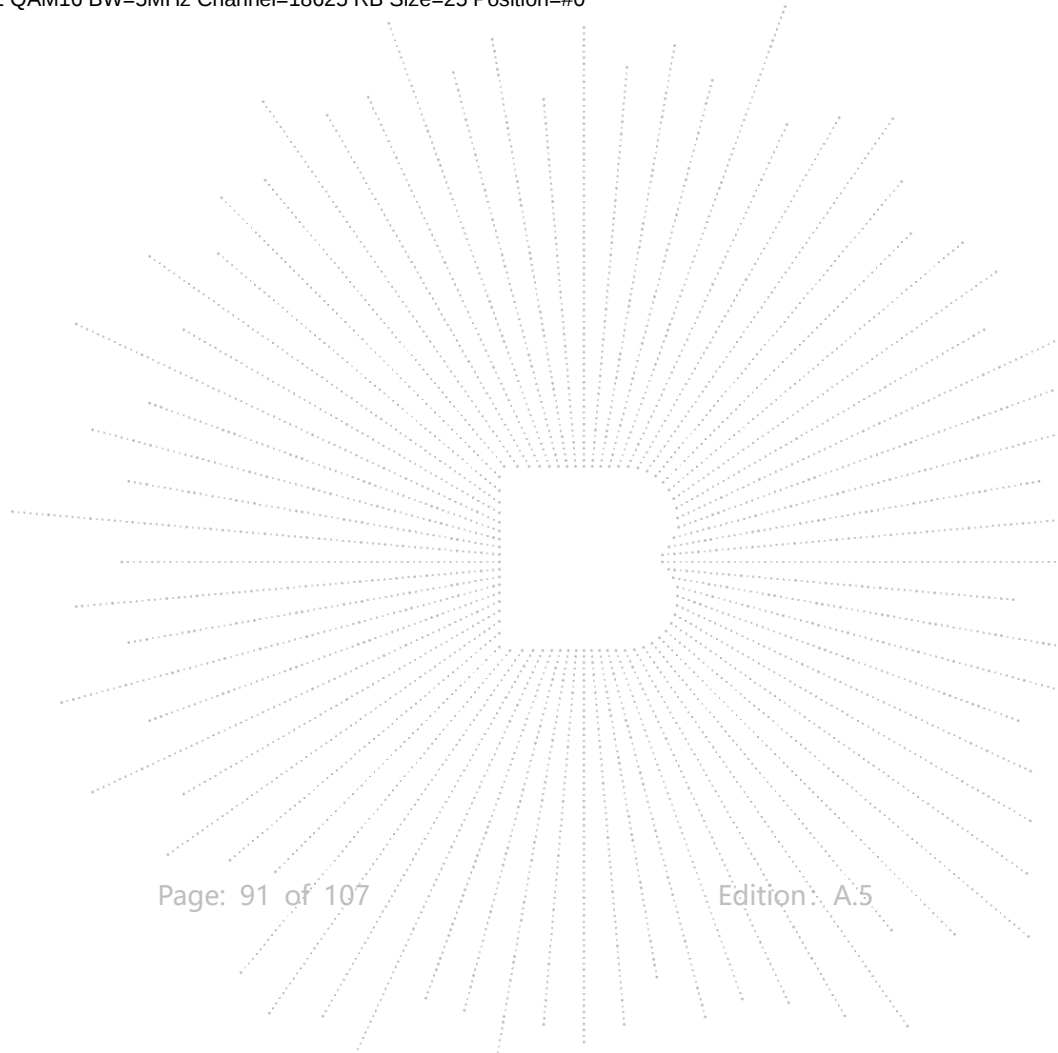
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0

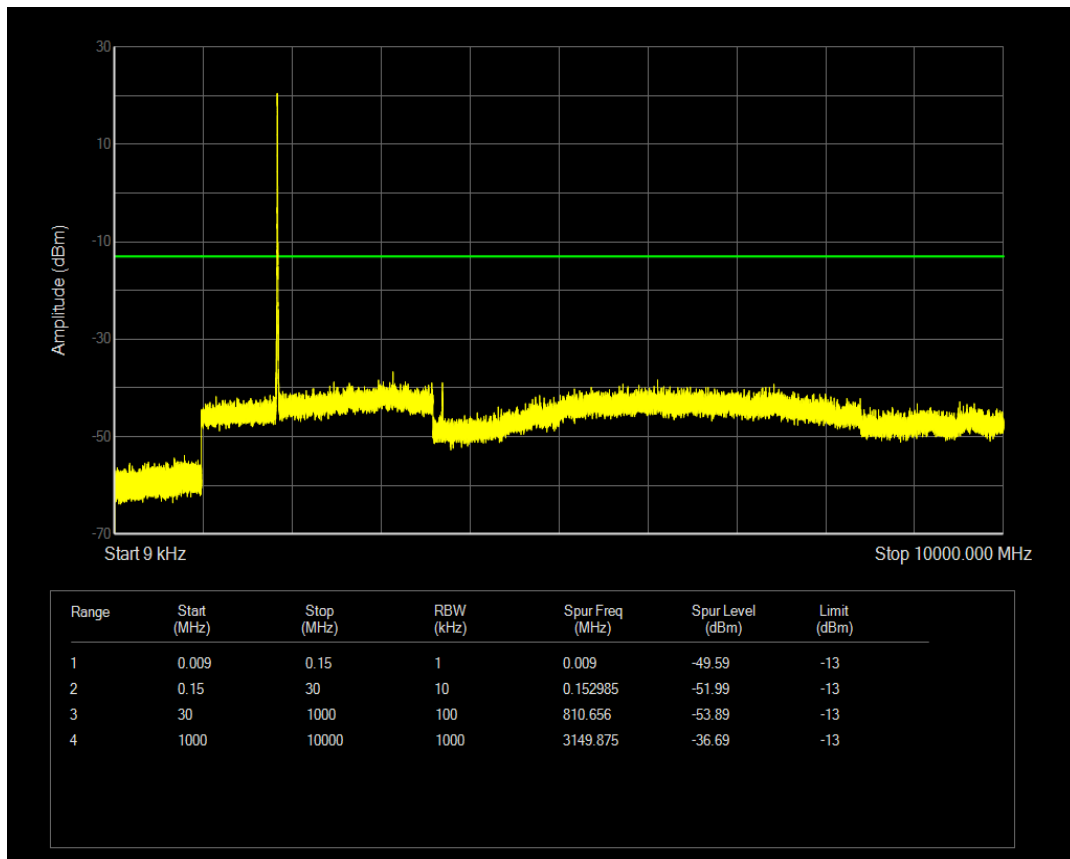


Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0

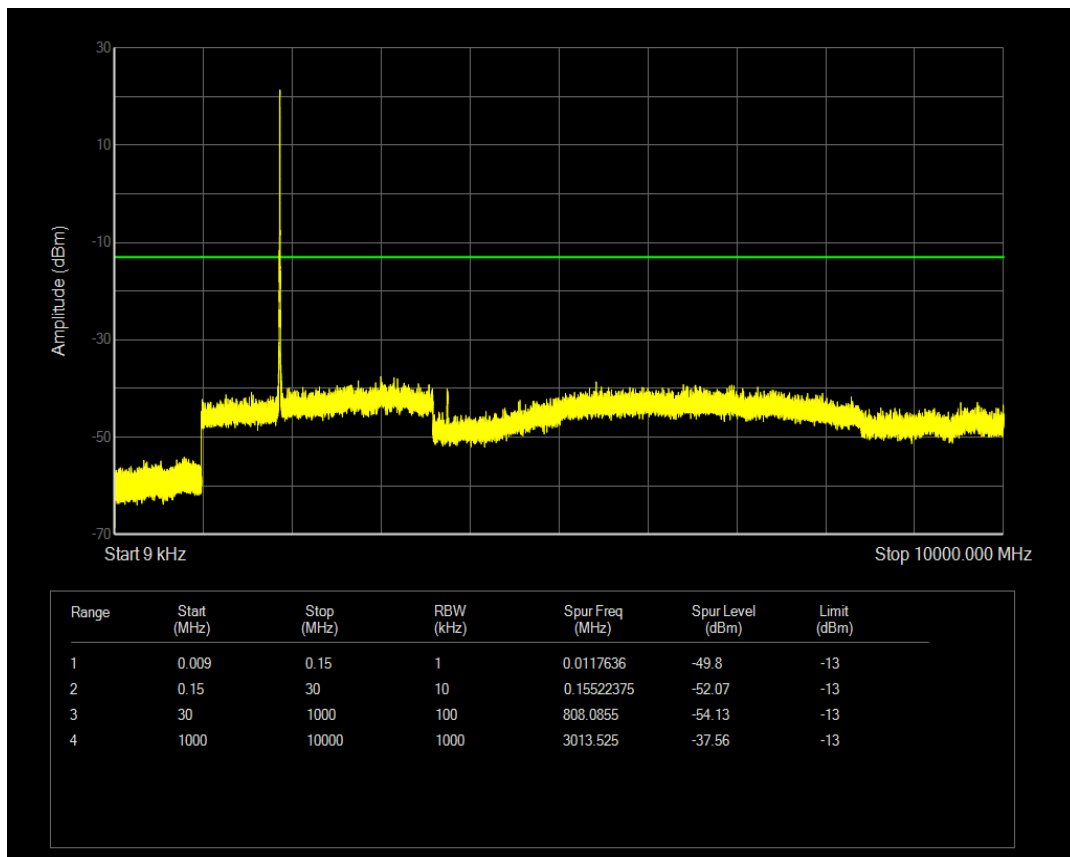


Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0

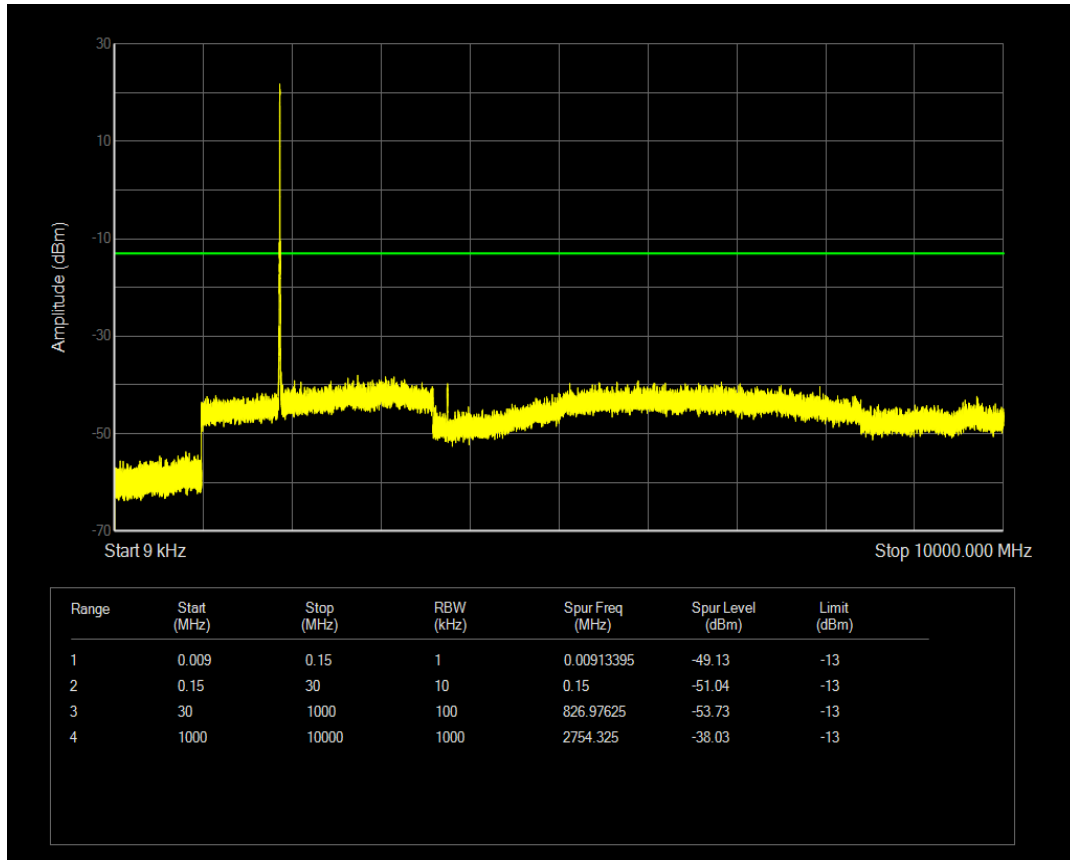




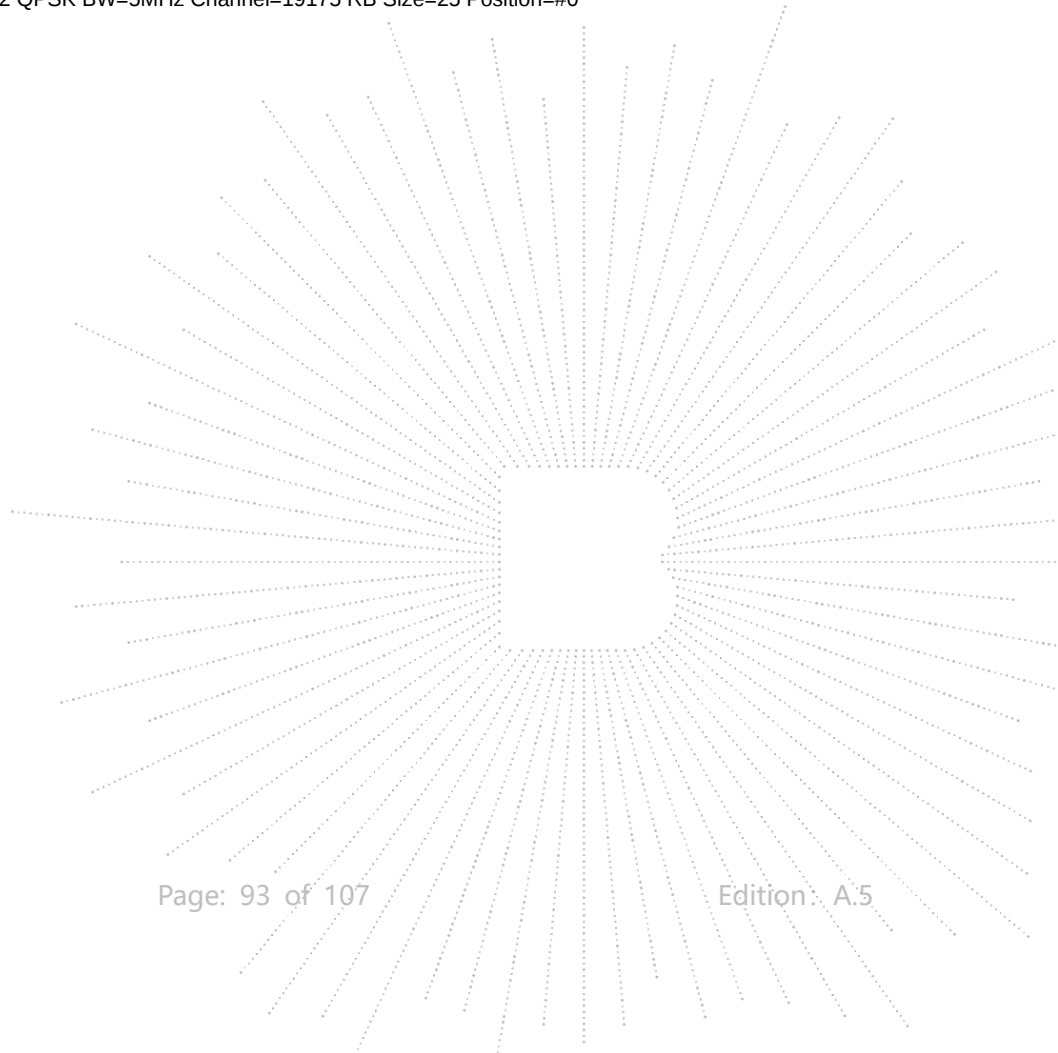
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0

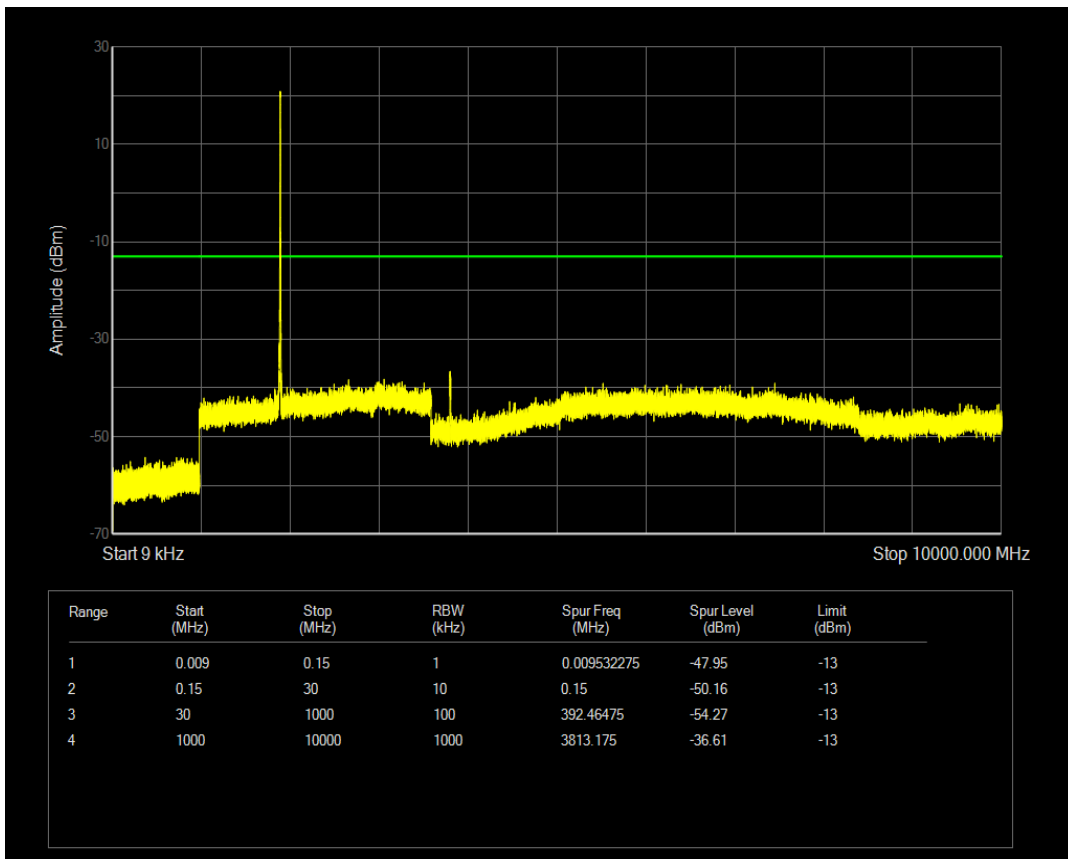


Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0

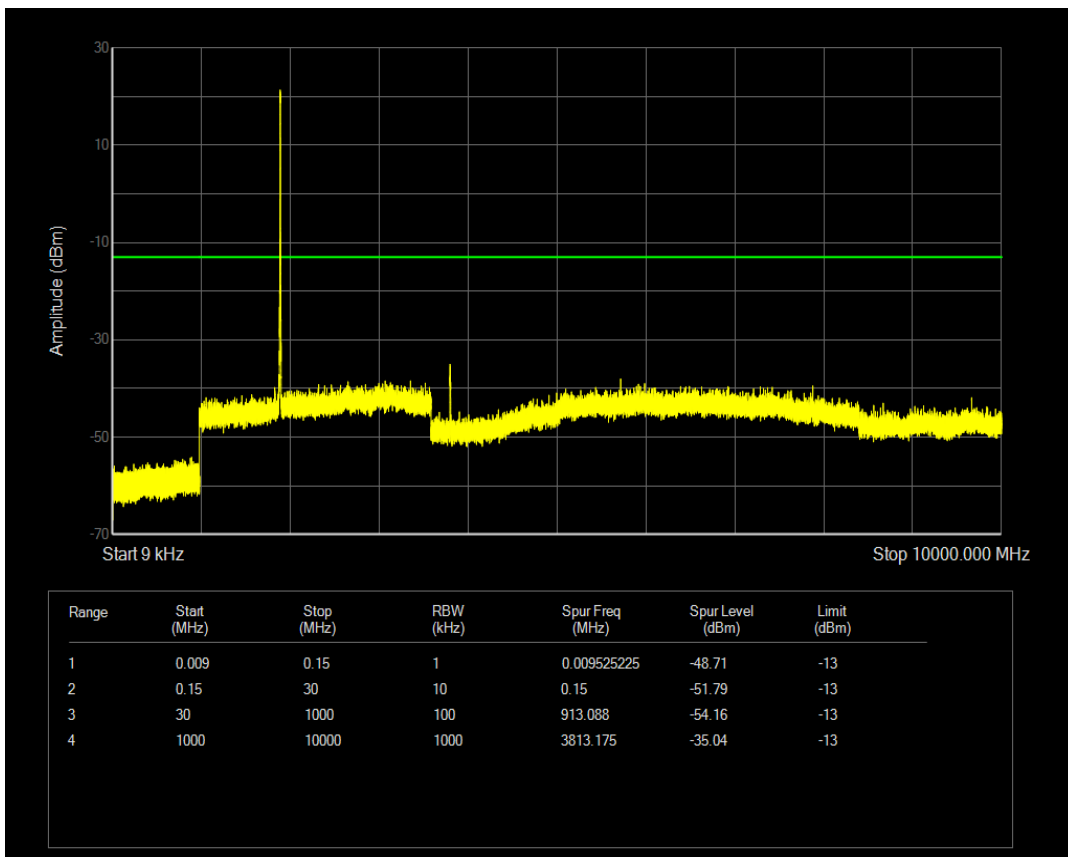


Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

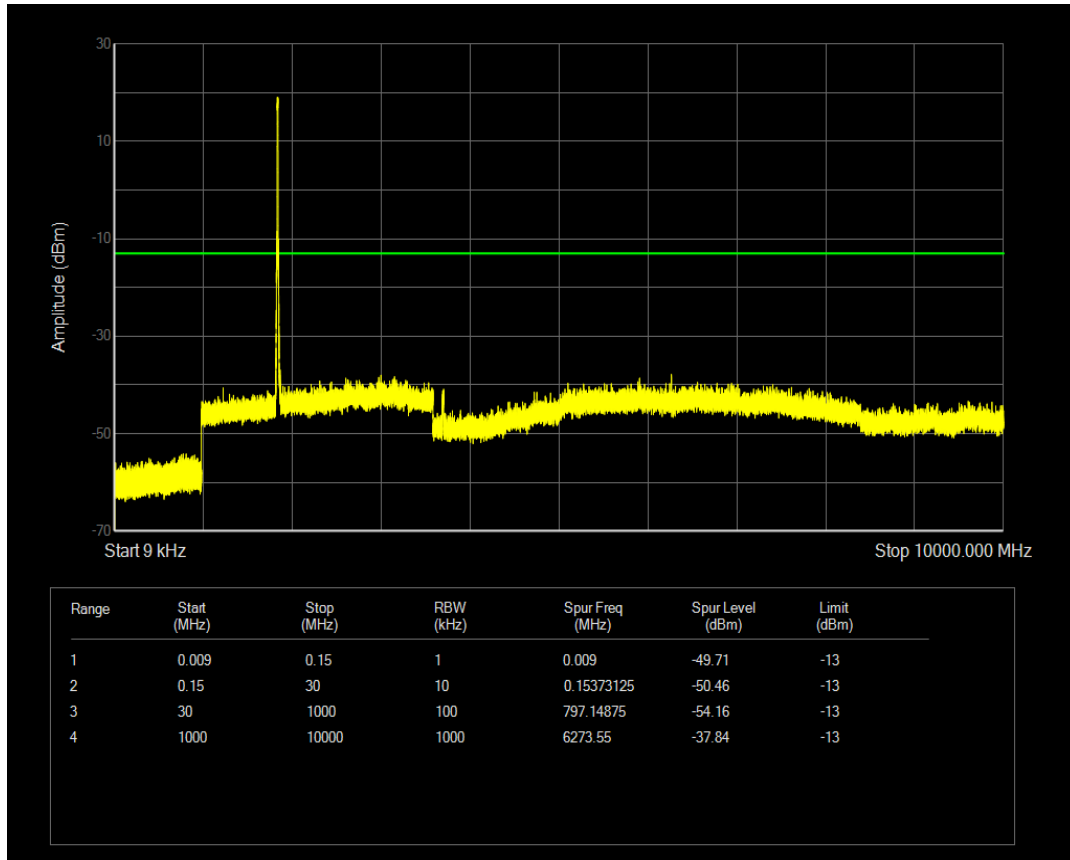




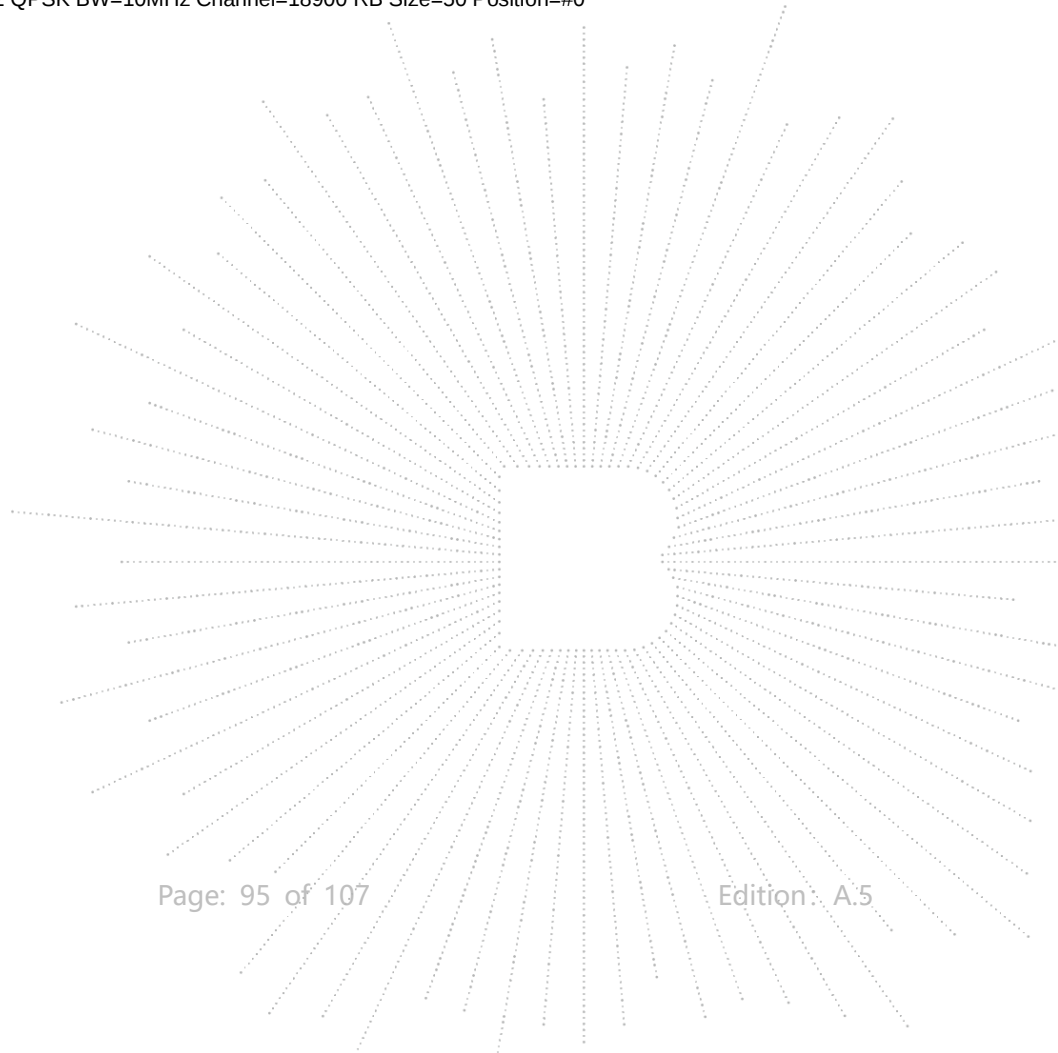
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

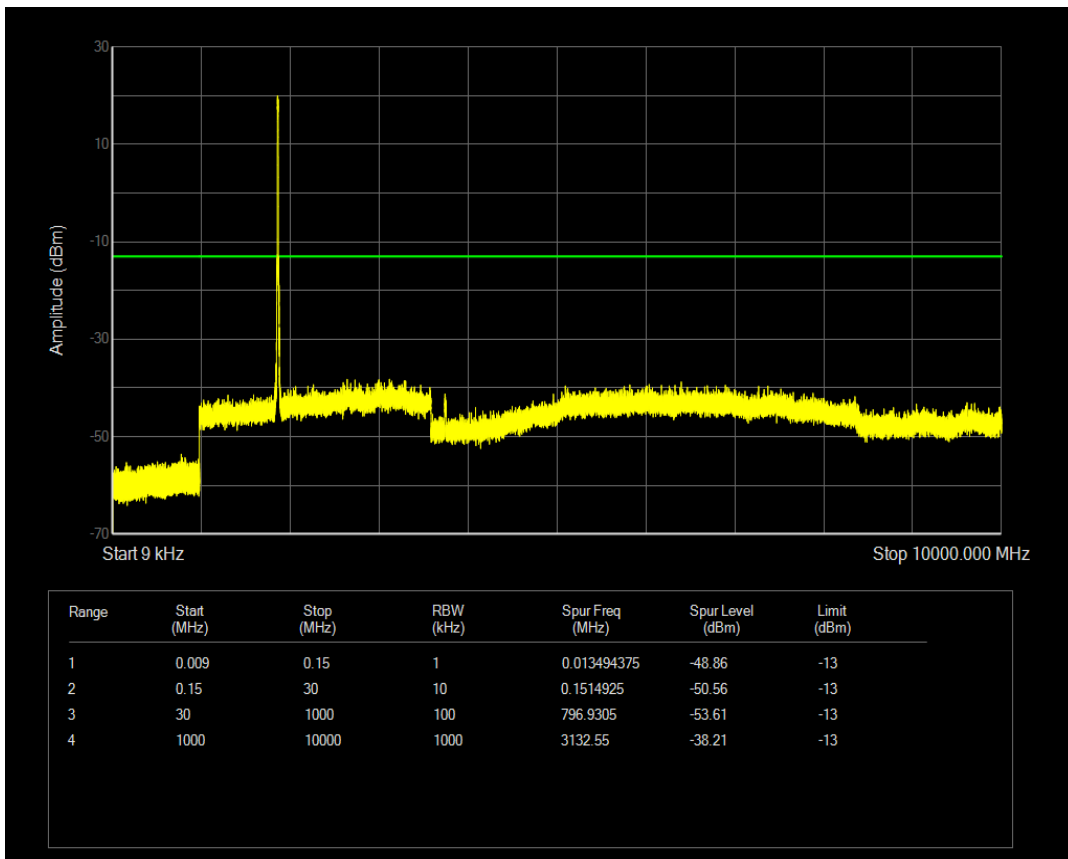


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

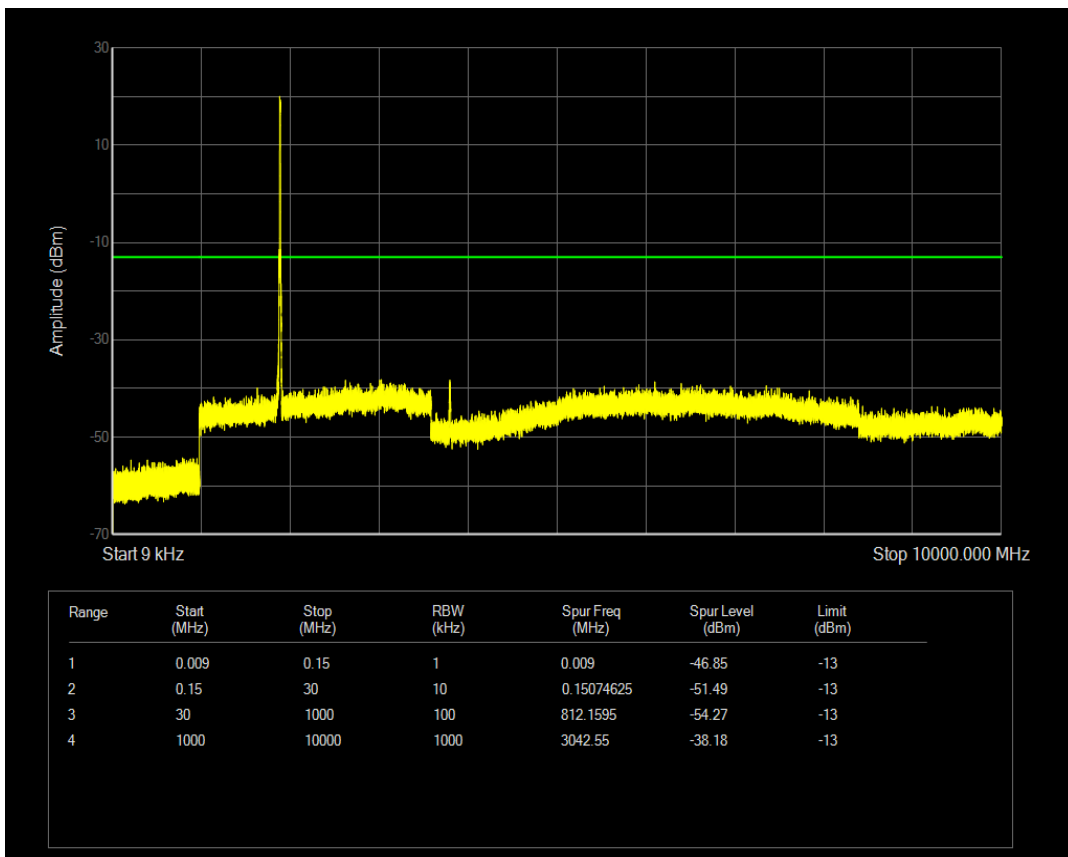


Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0

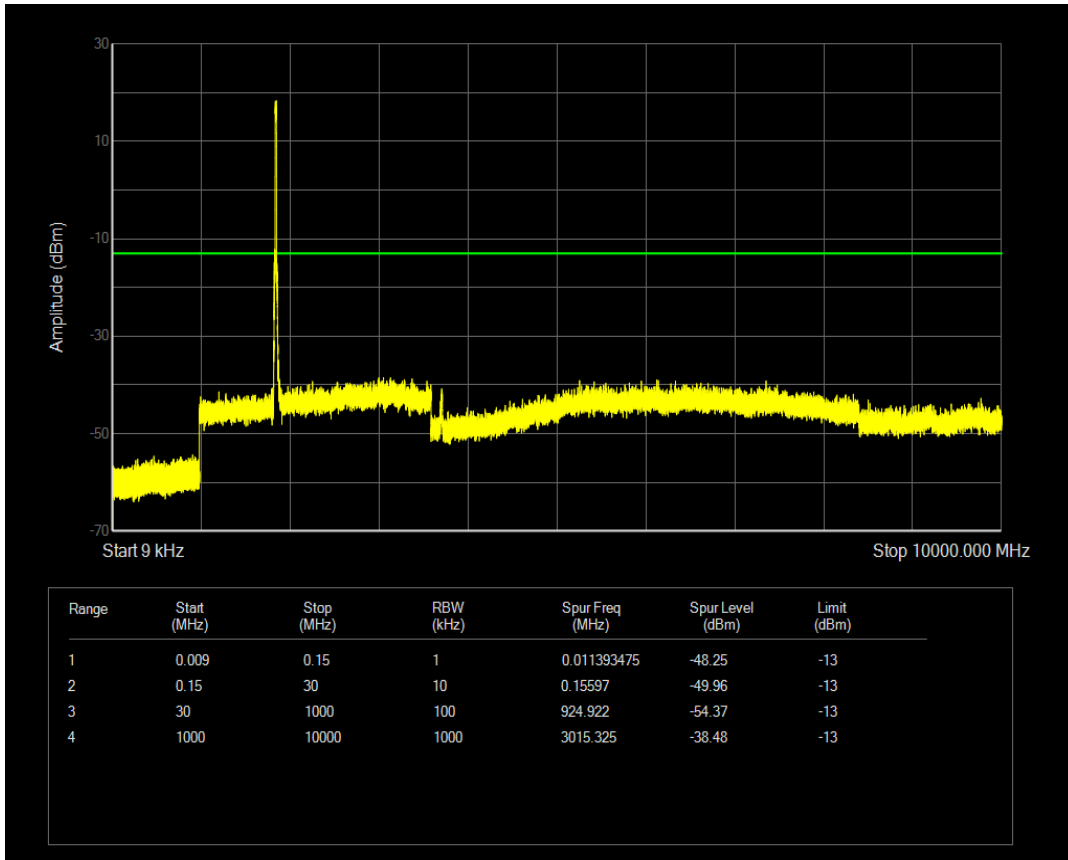




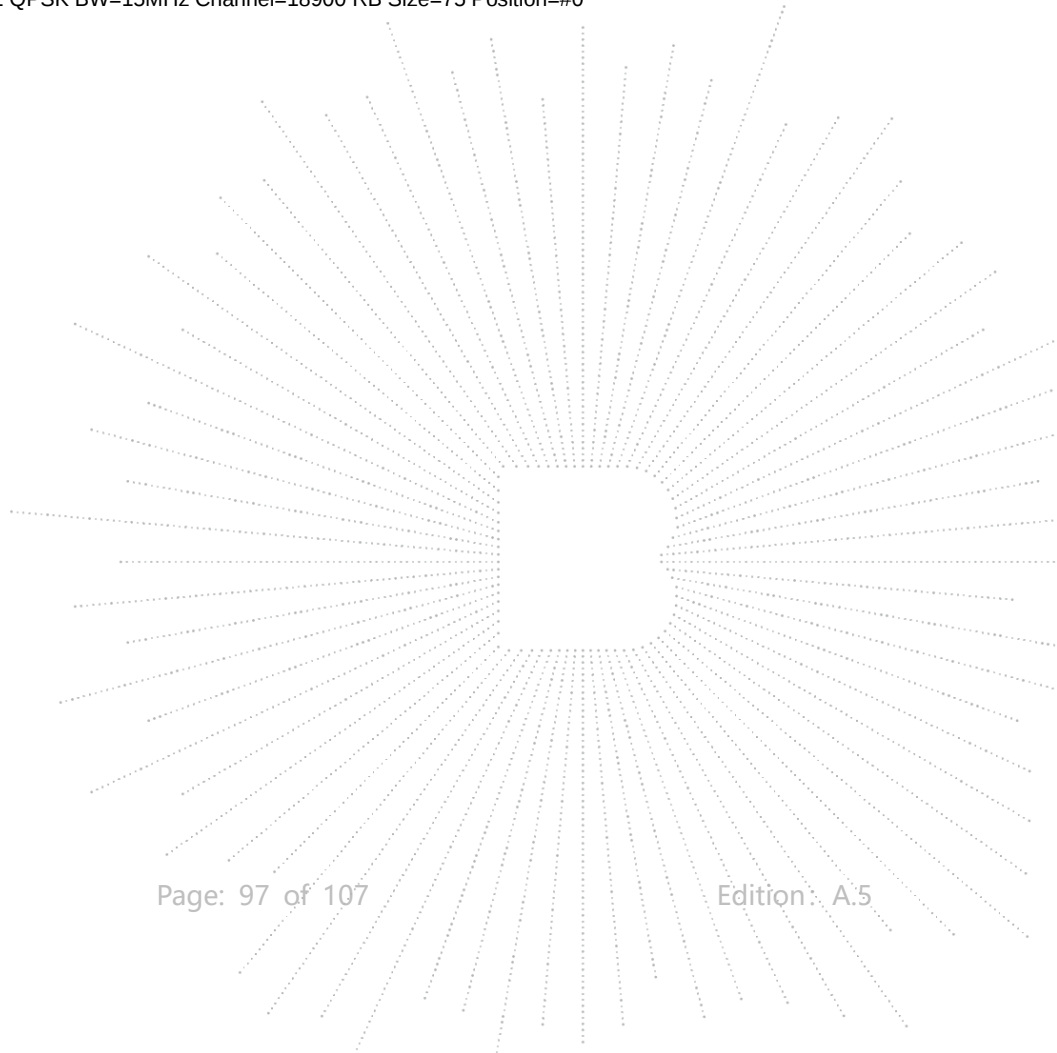
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

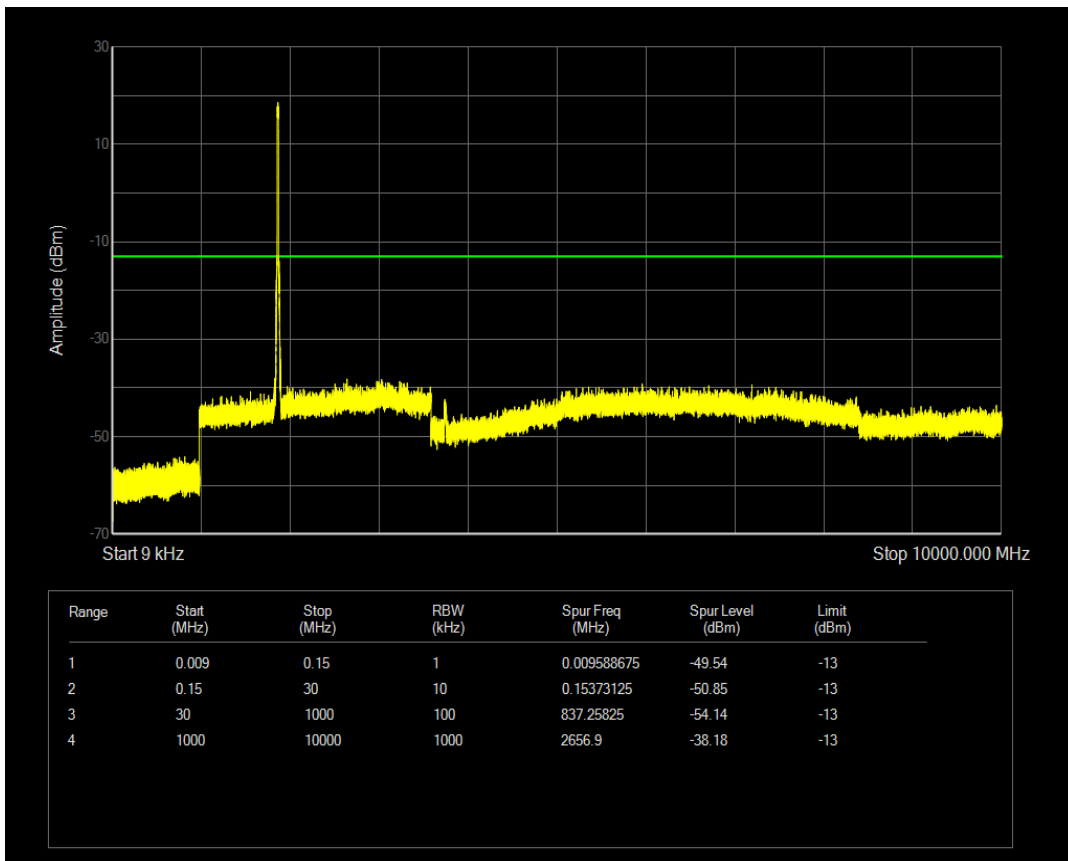


Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0

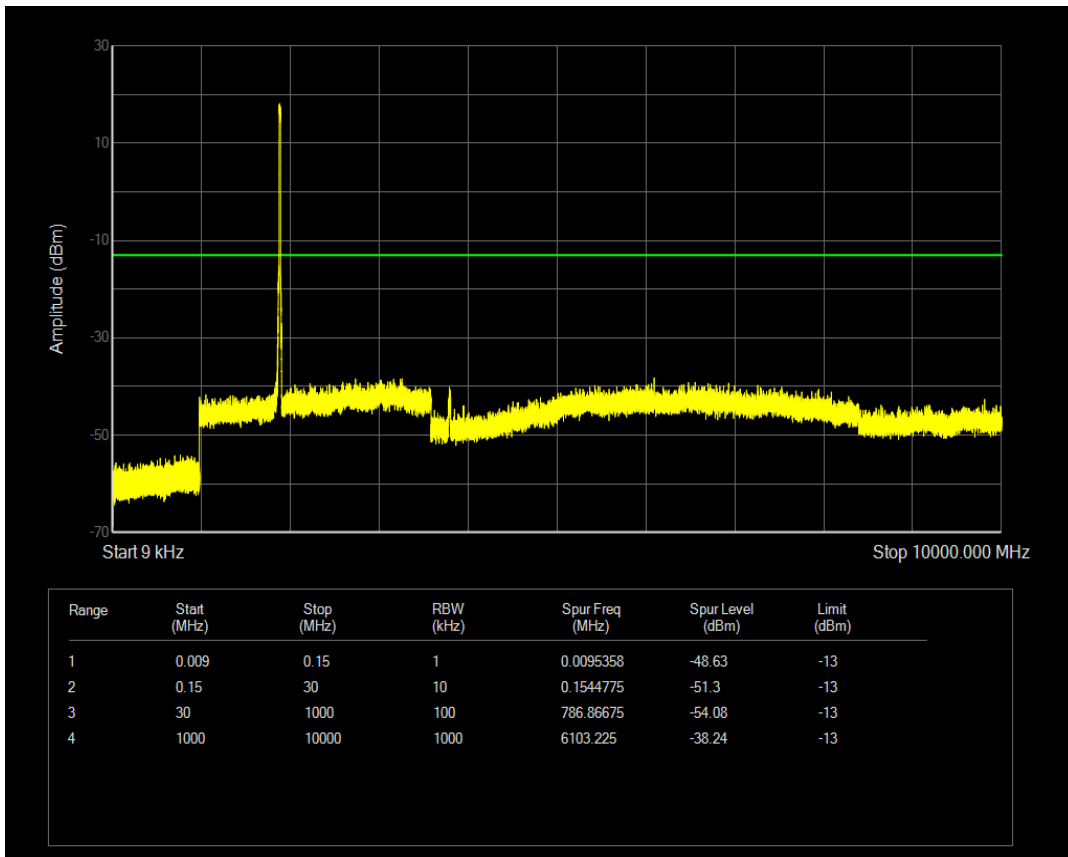


Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0

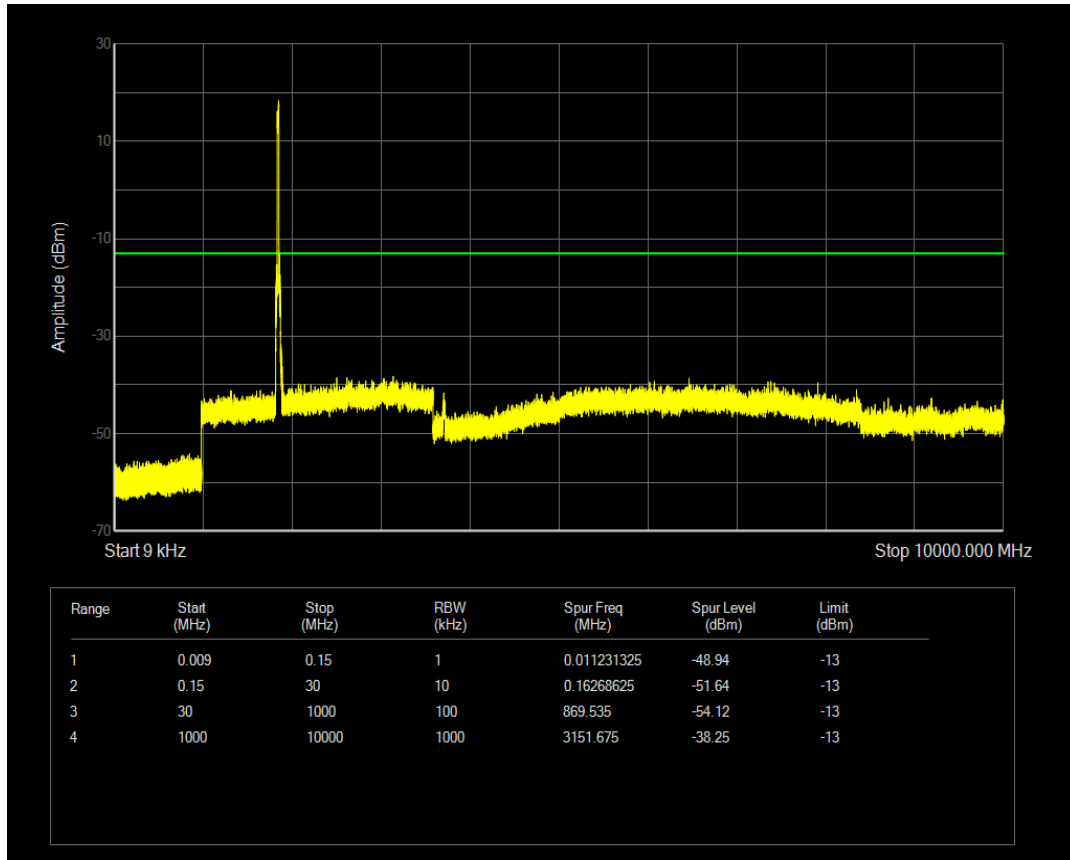




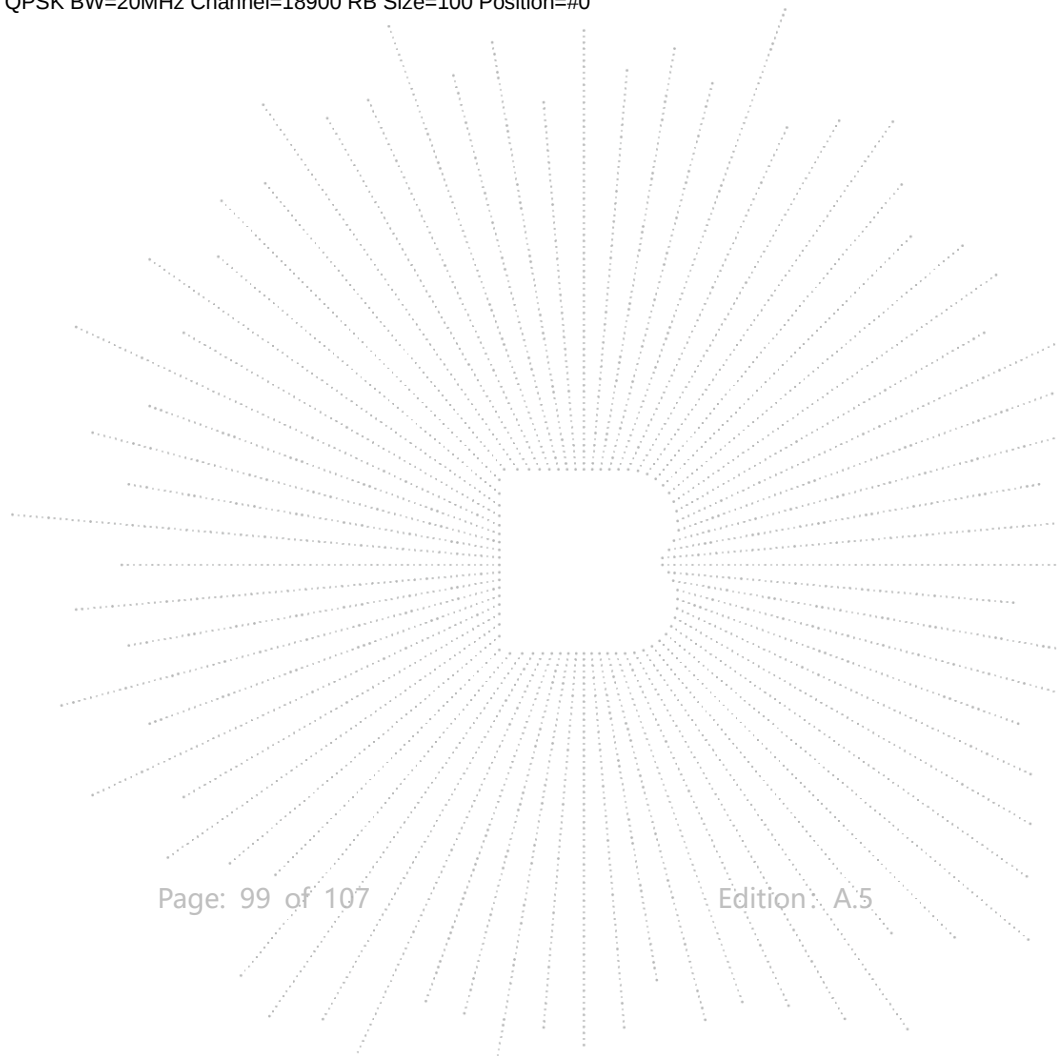
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

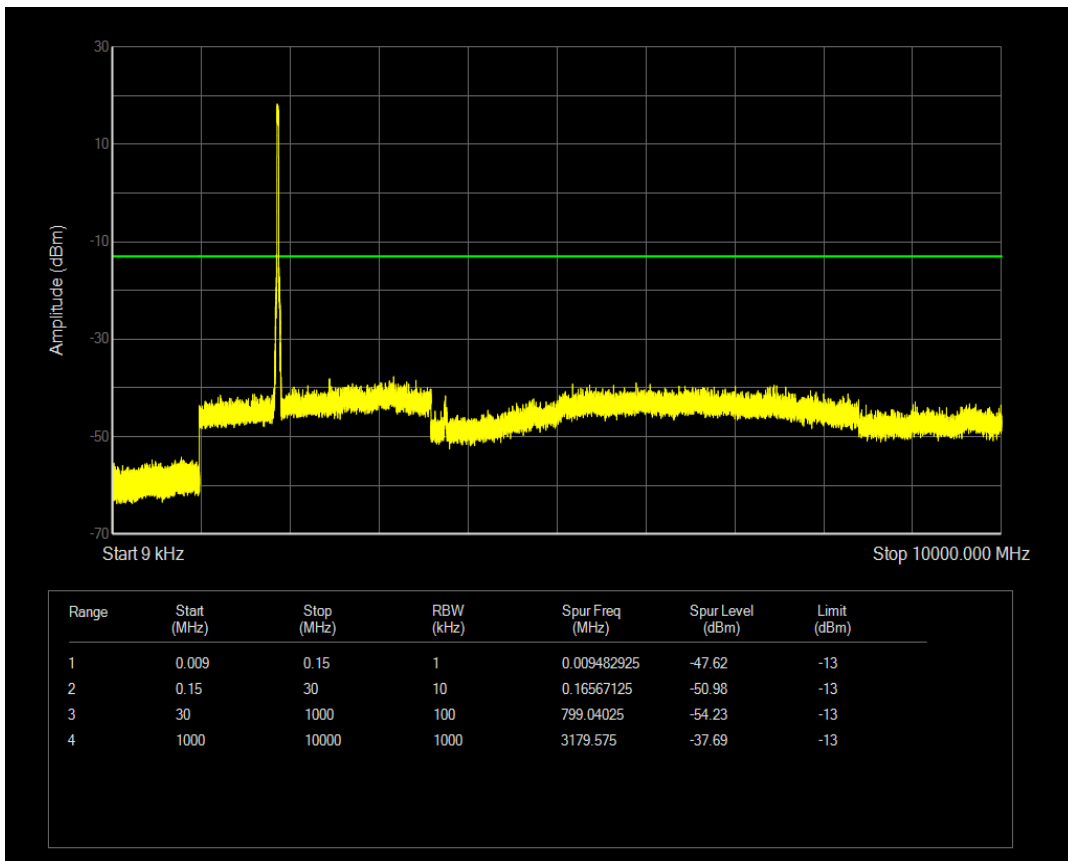


Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0

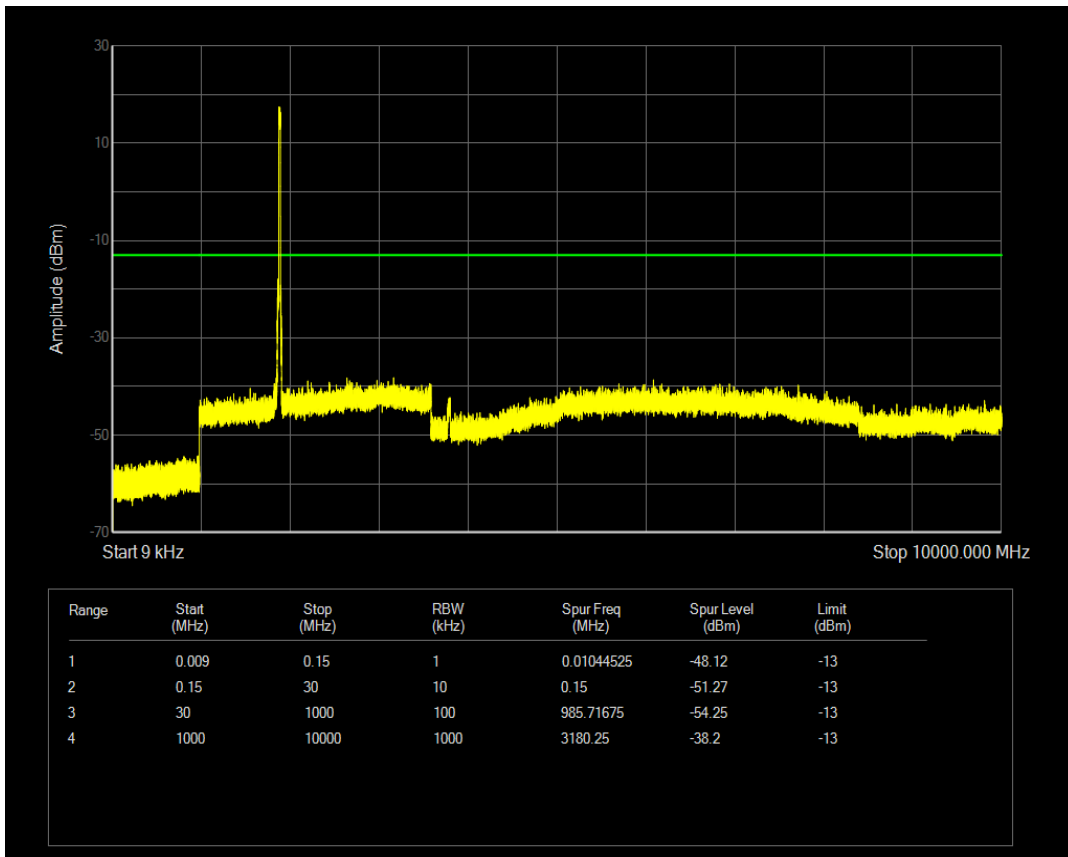


Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0

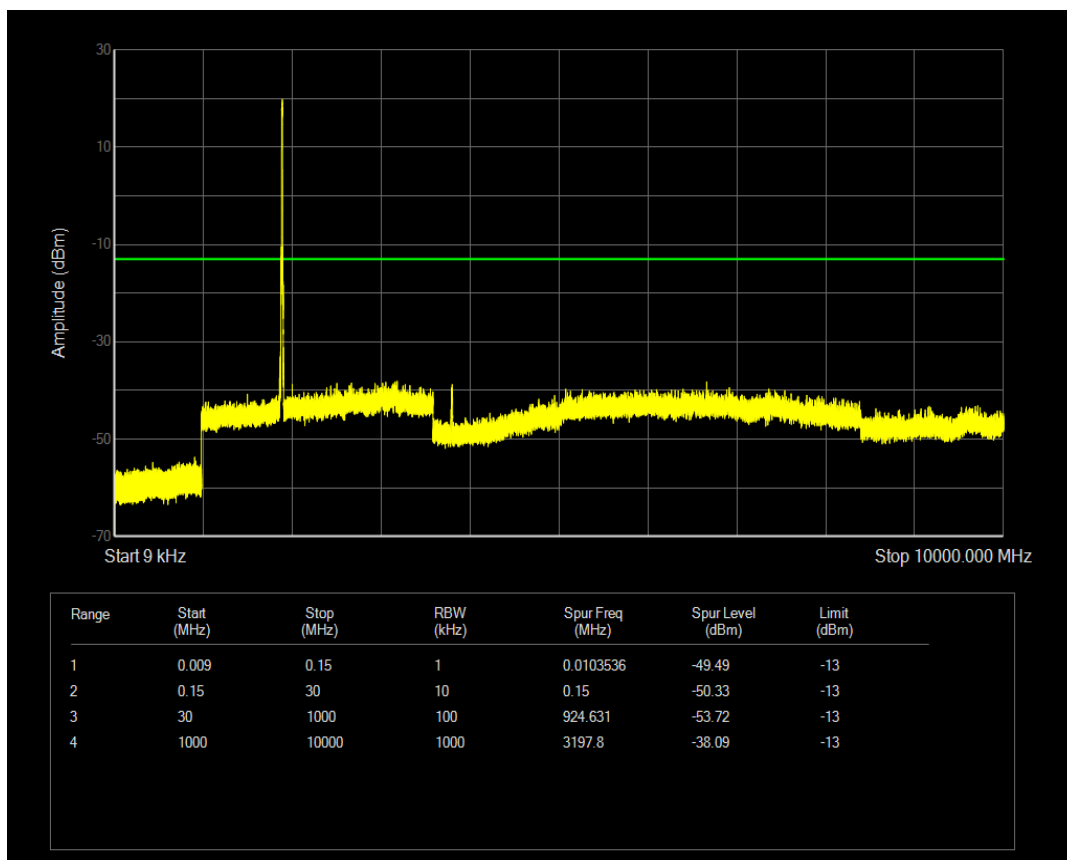




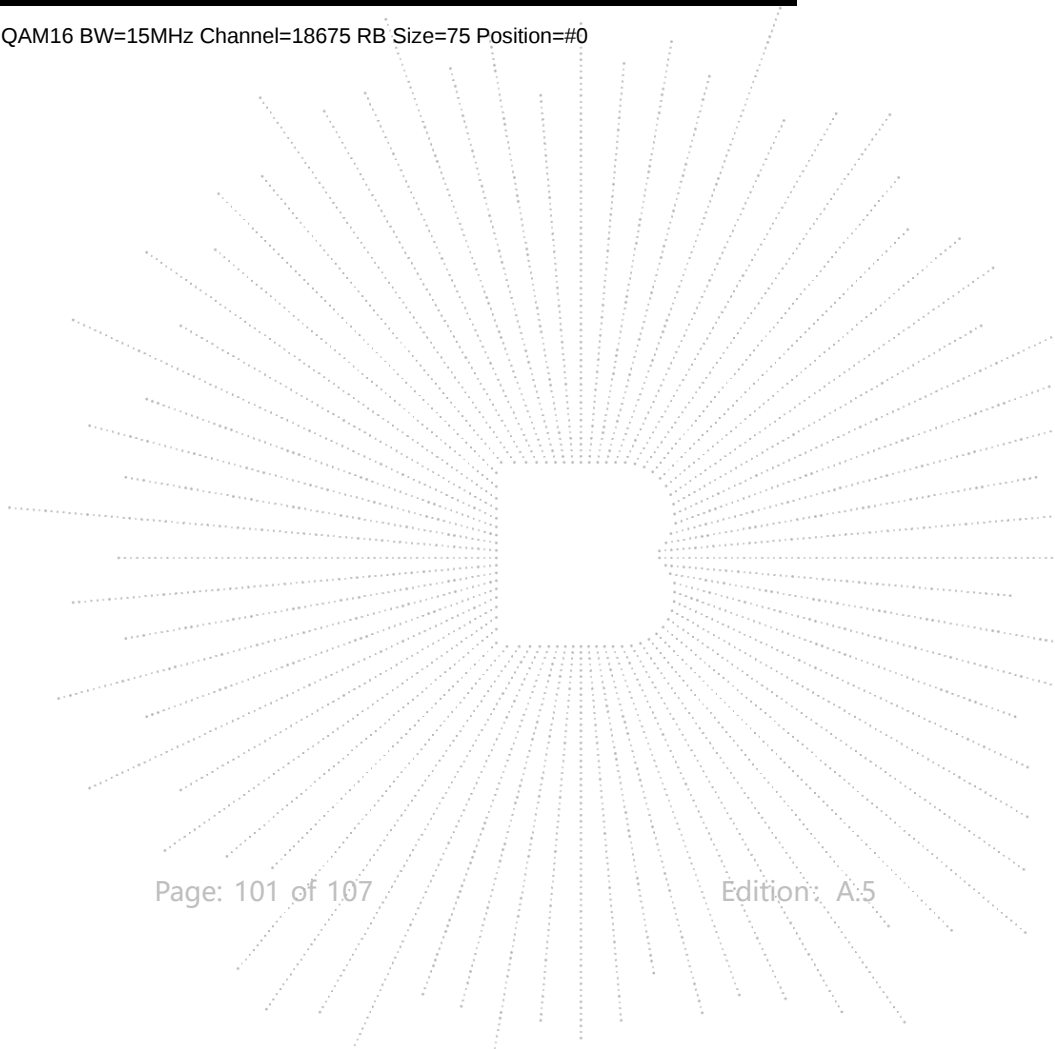
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0

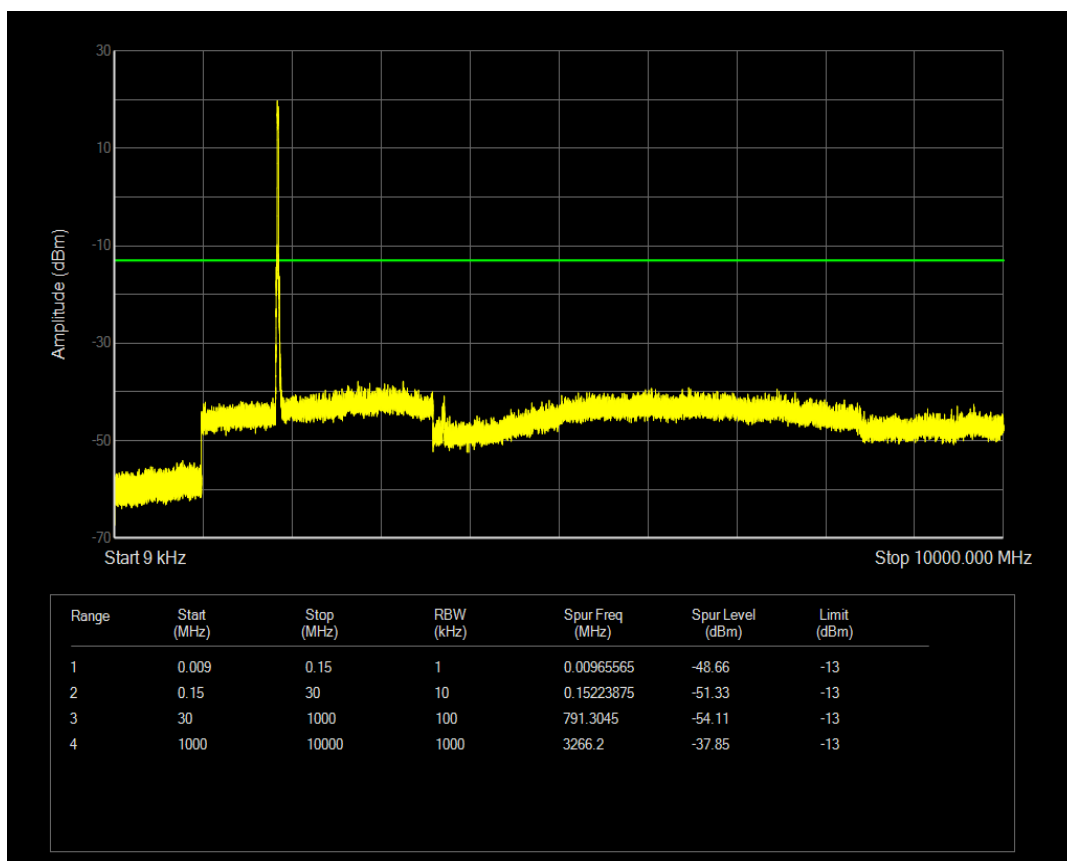


Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

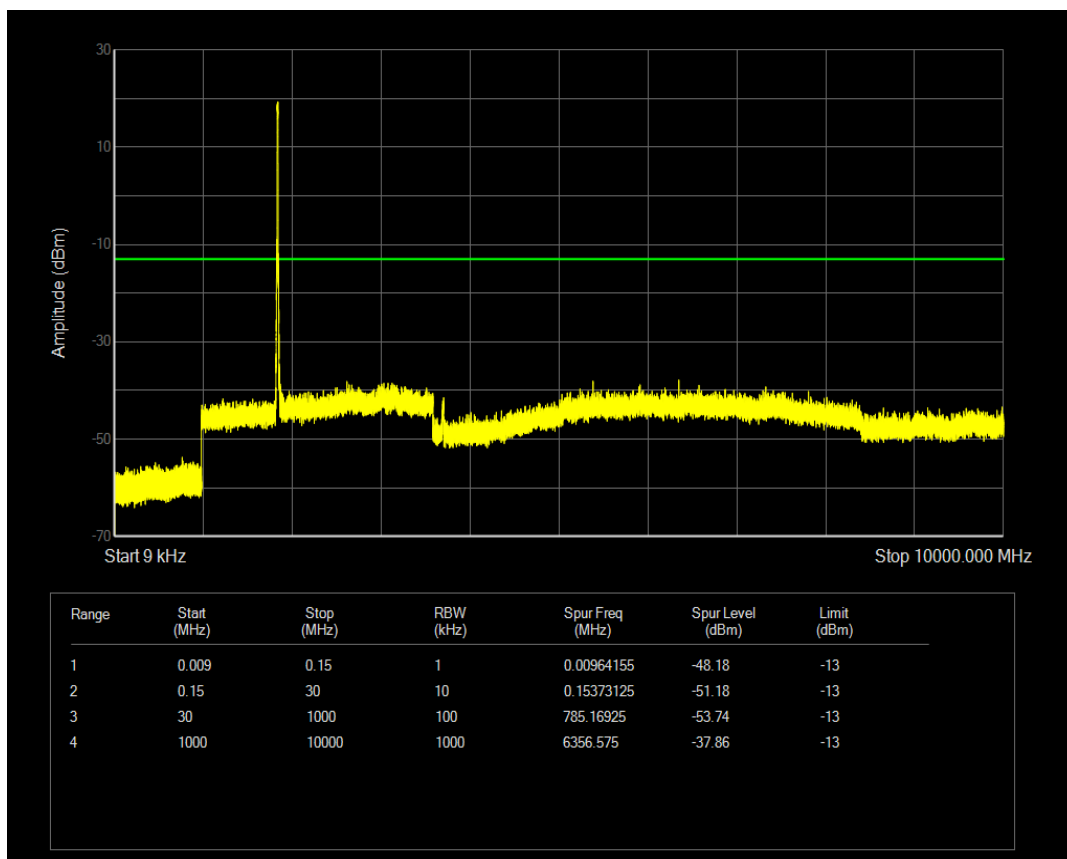


Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0

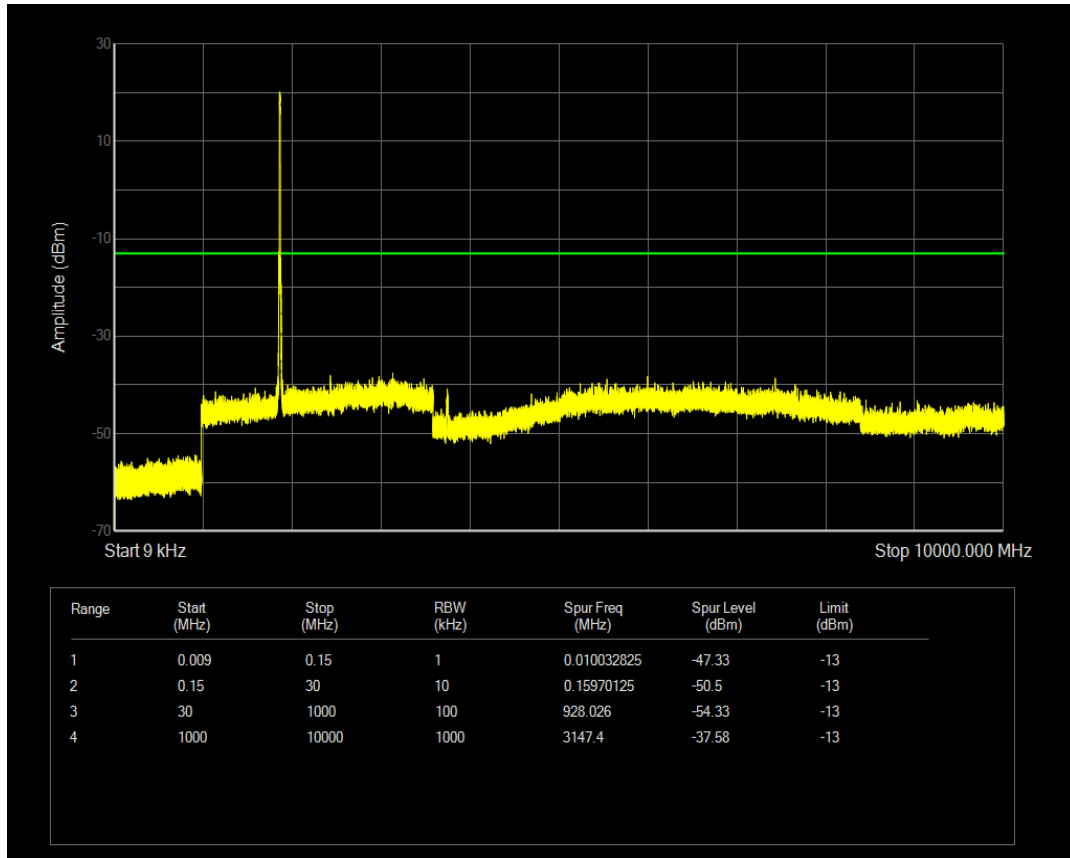




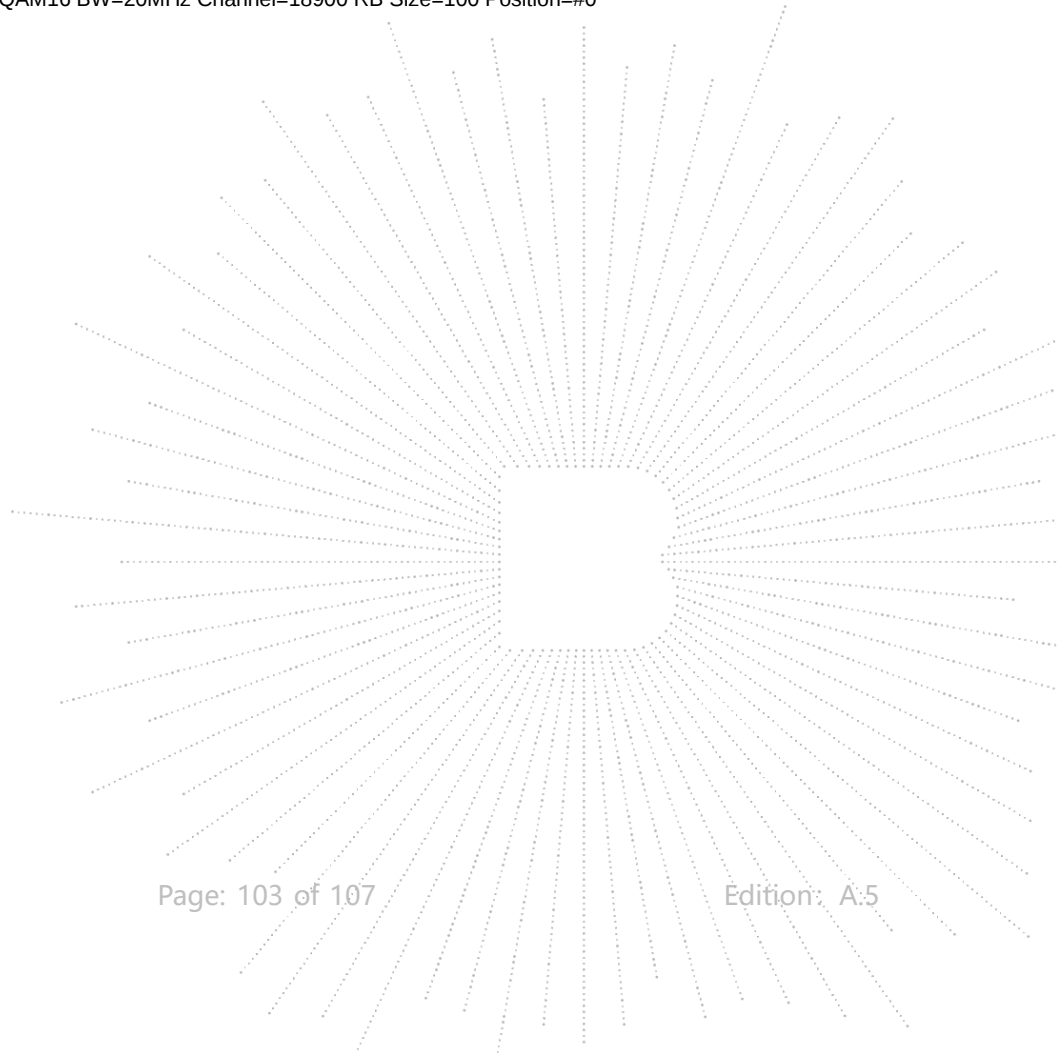
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0

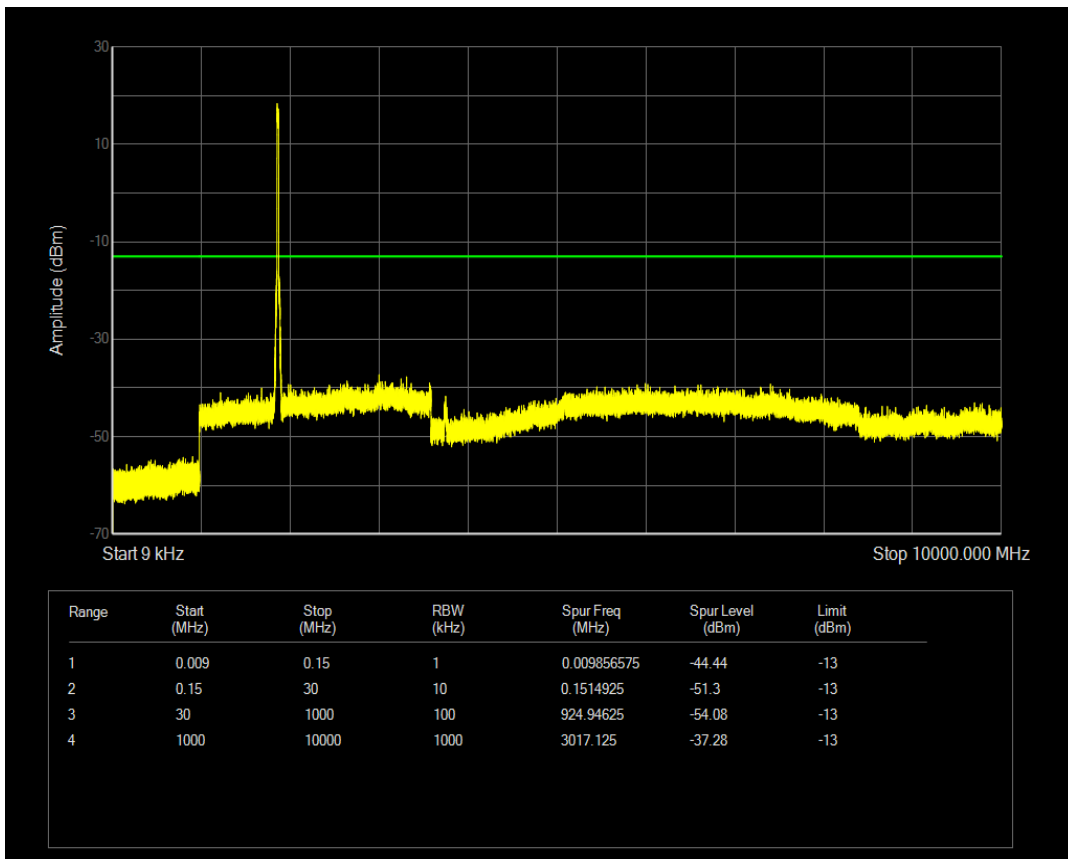


Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0

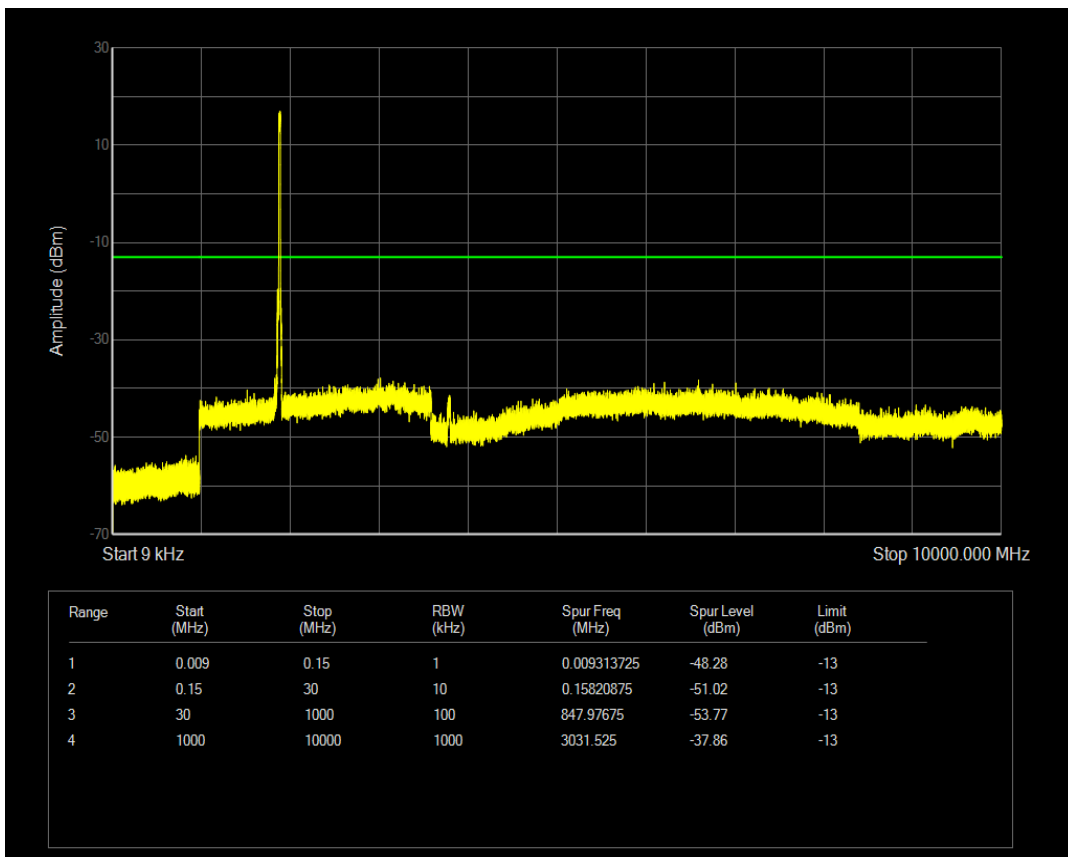


Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



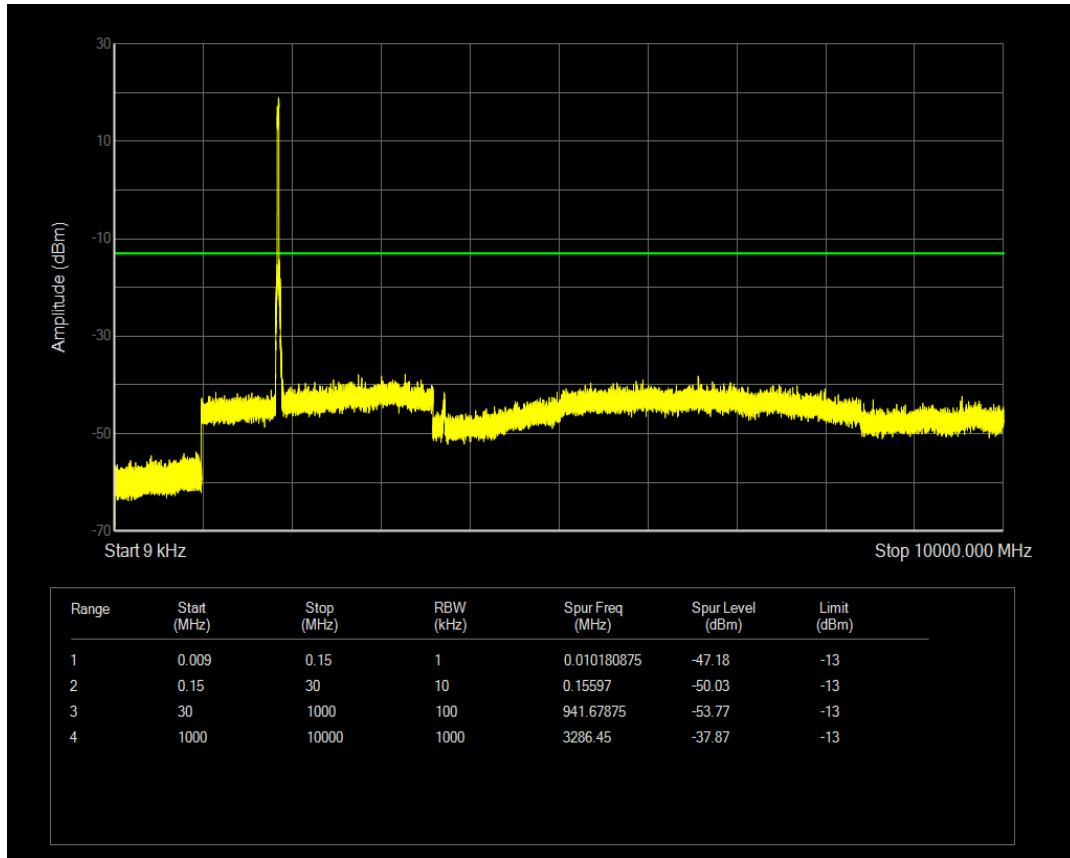


Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0

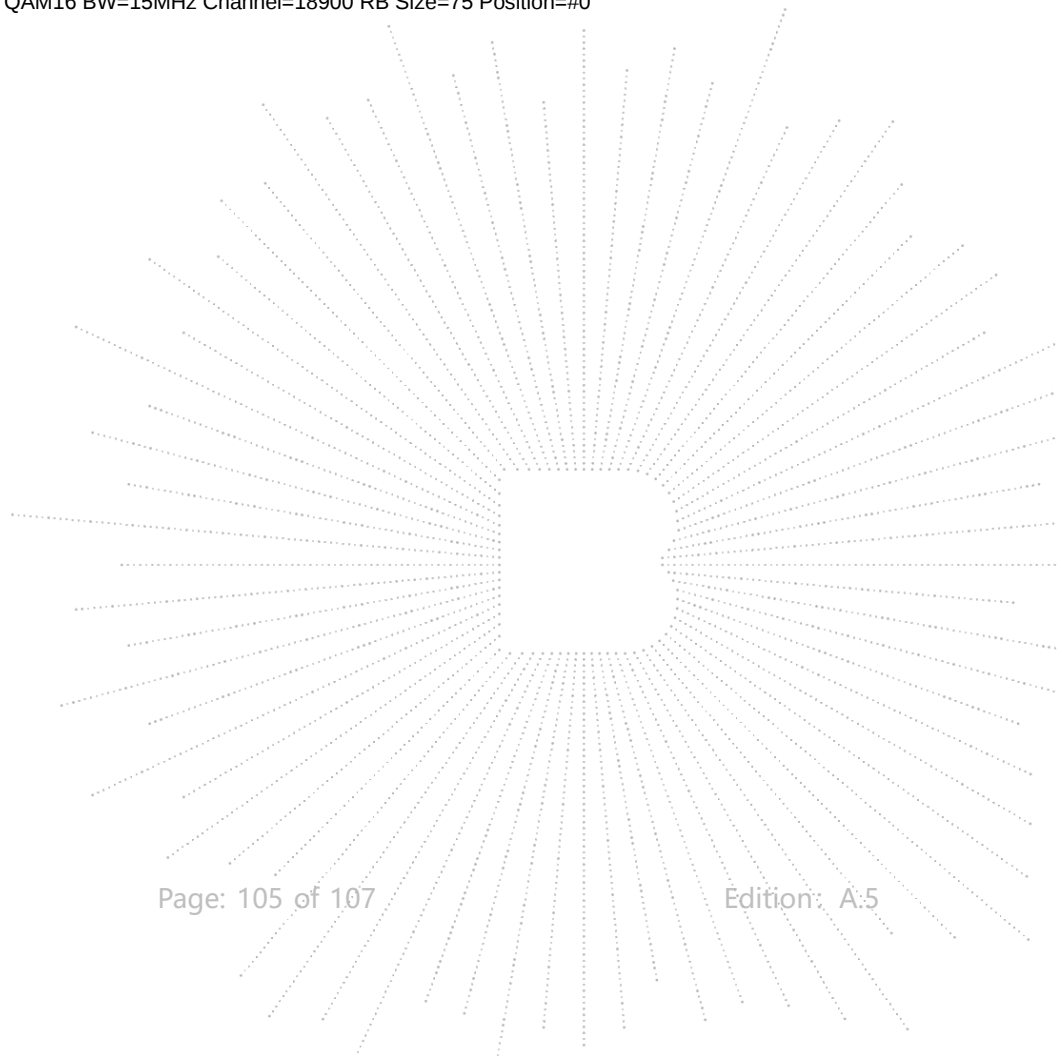


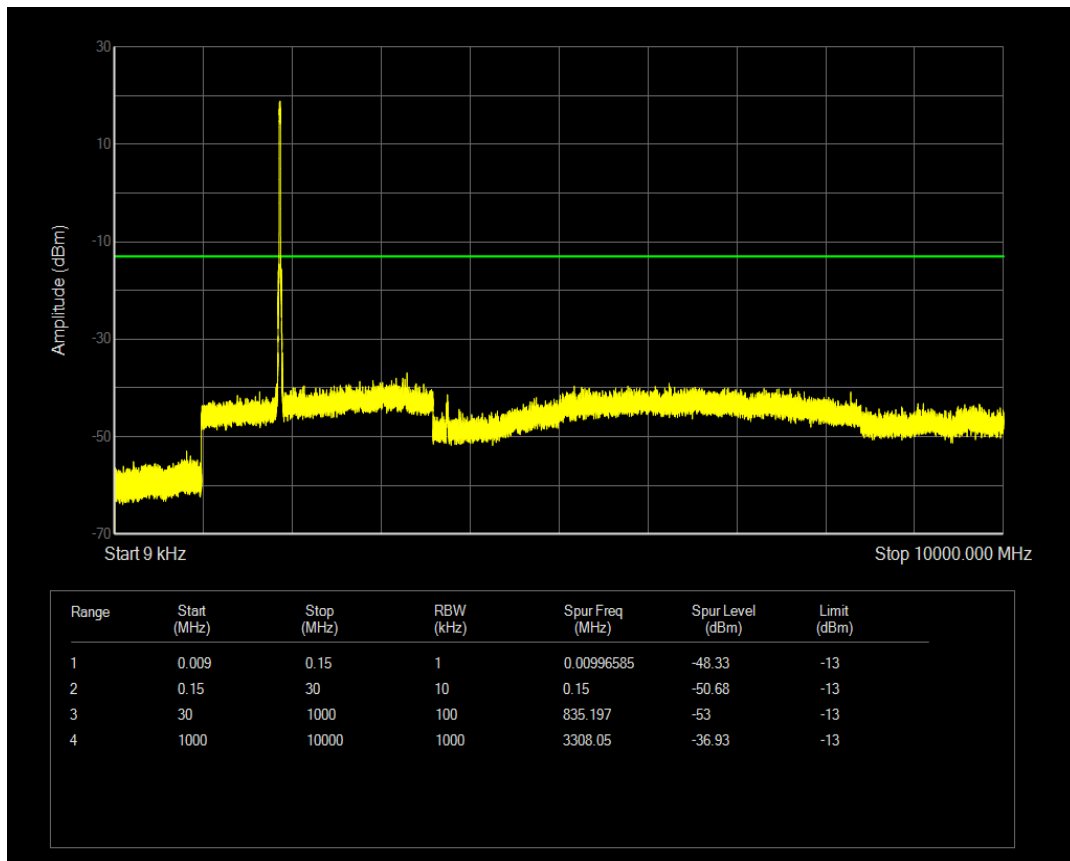


Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



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





Band2 QAM16

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

