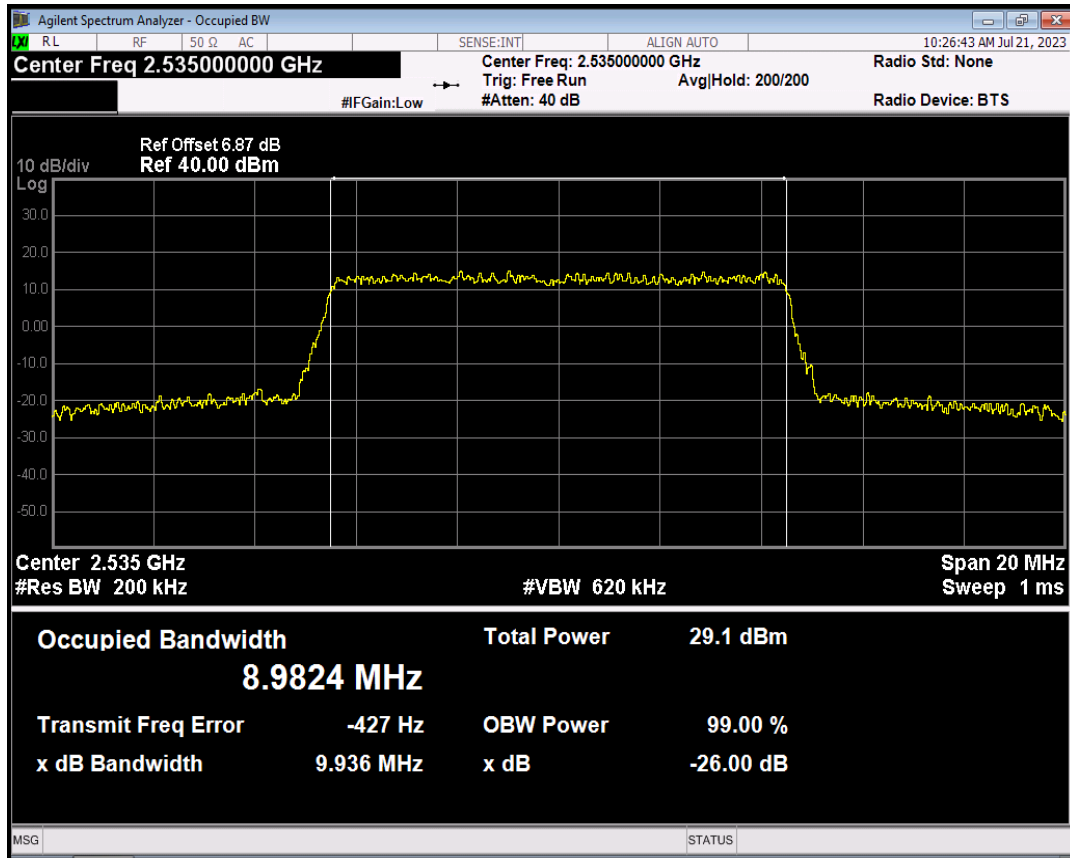
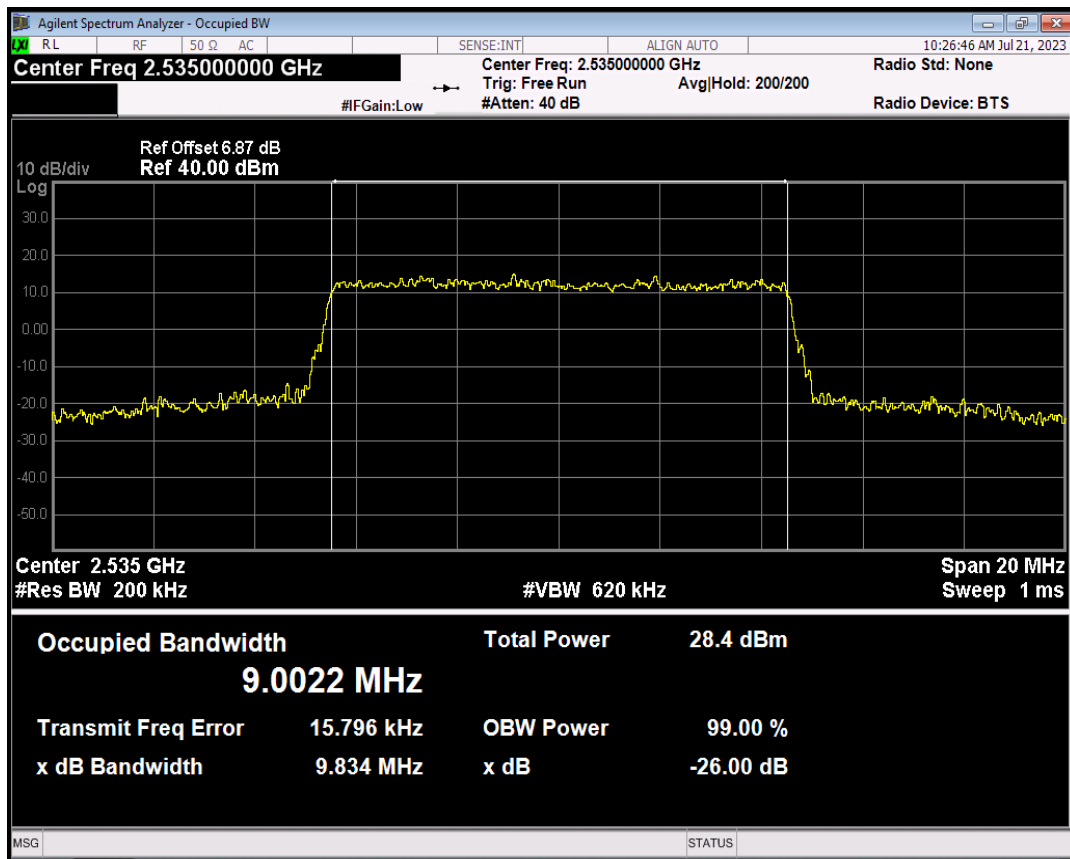


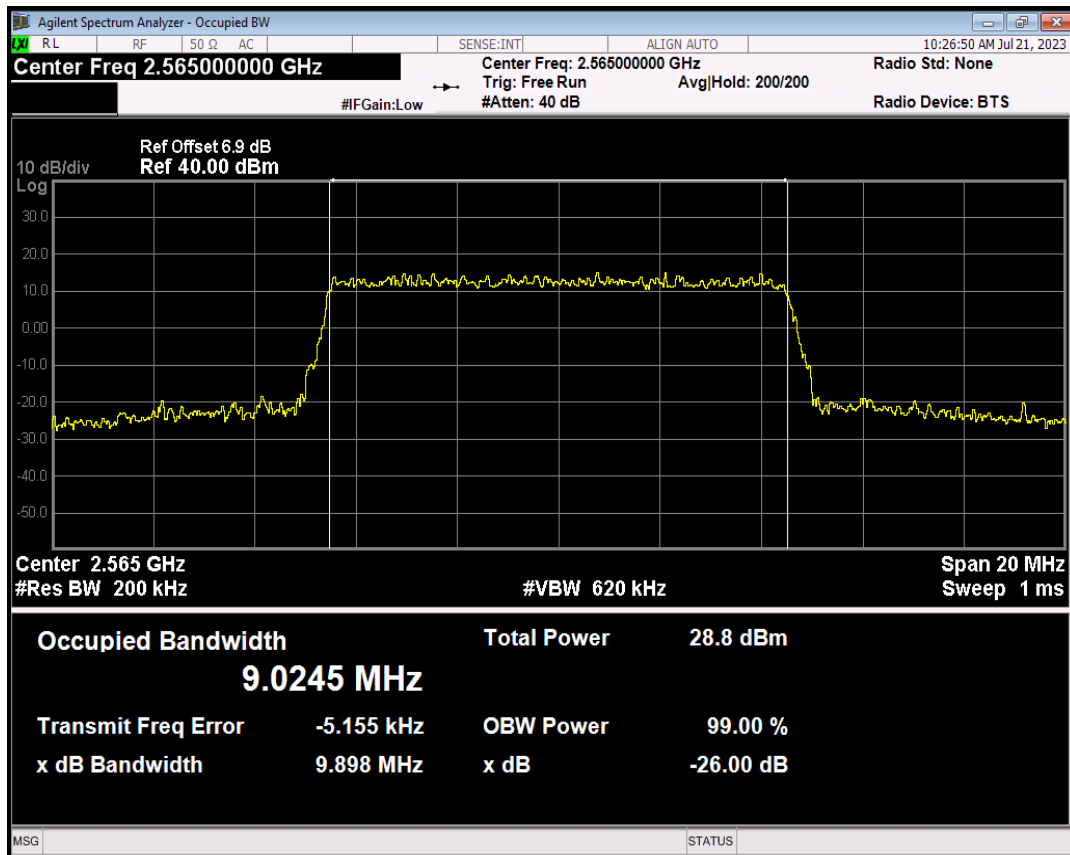
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



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

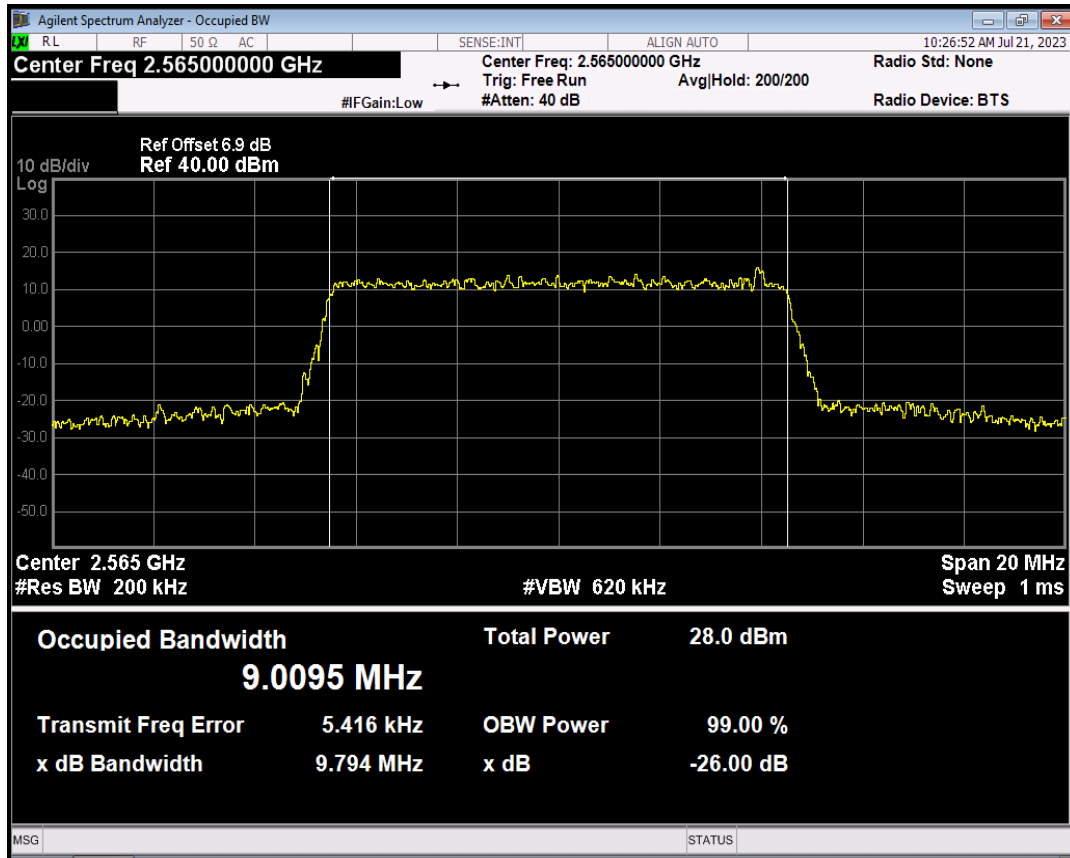


Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0

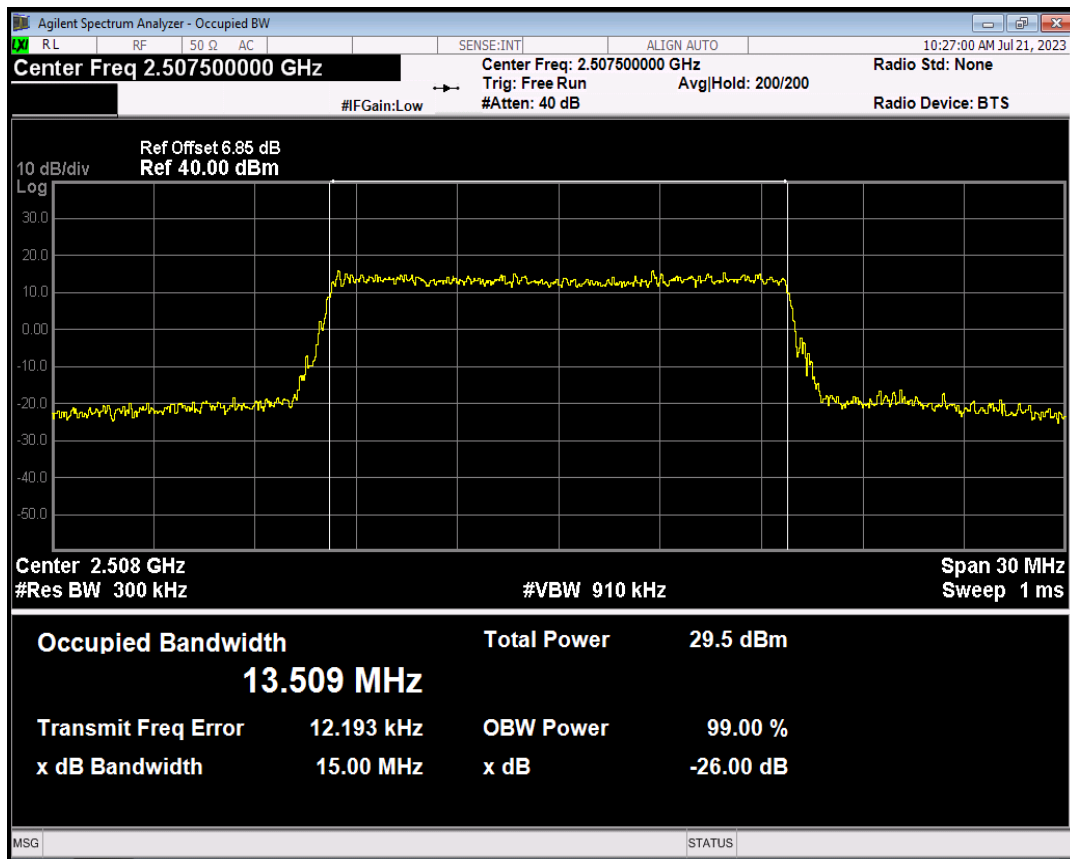




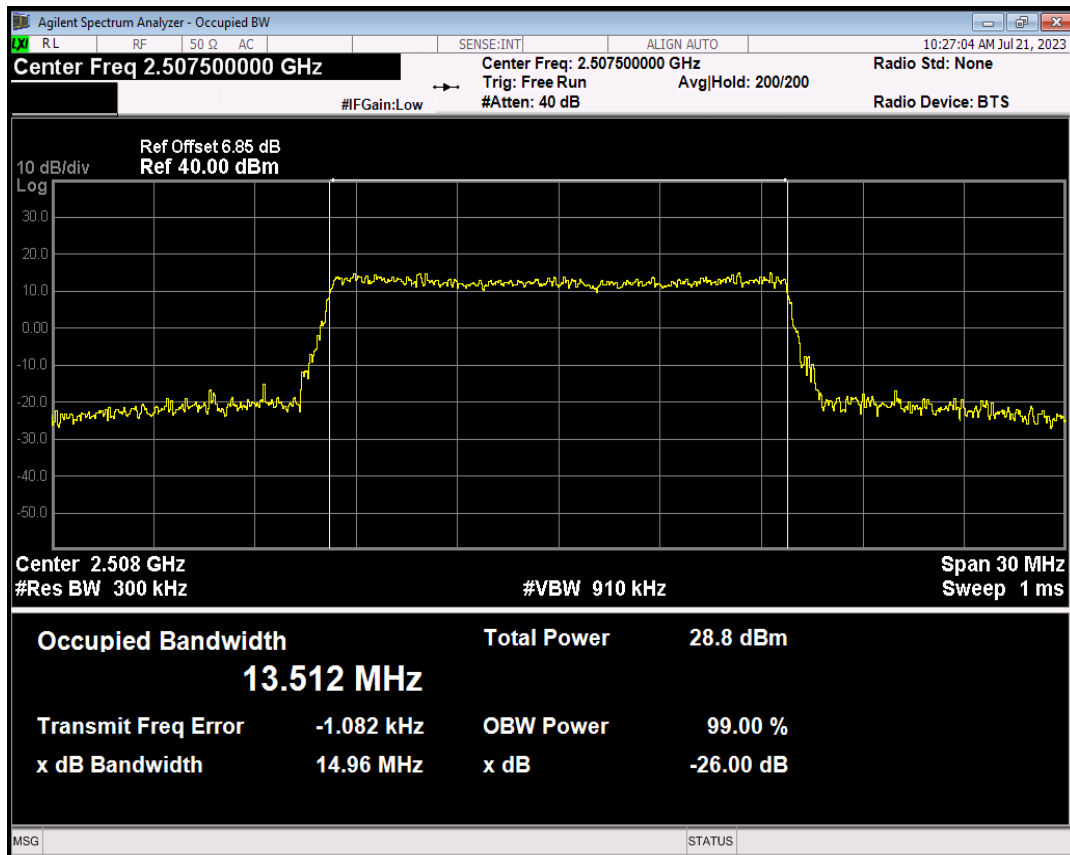
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



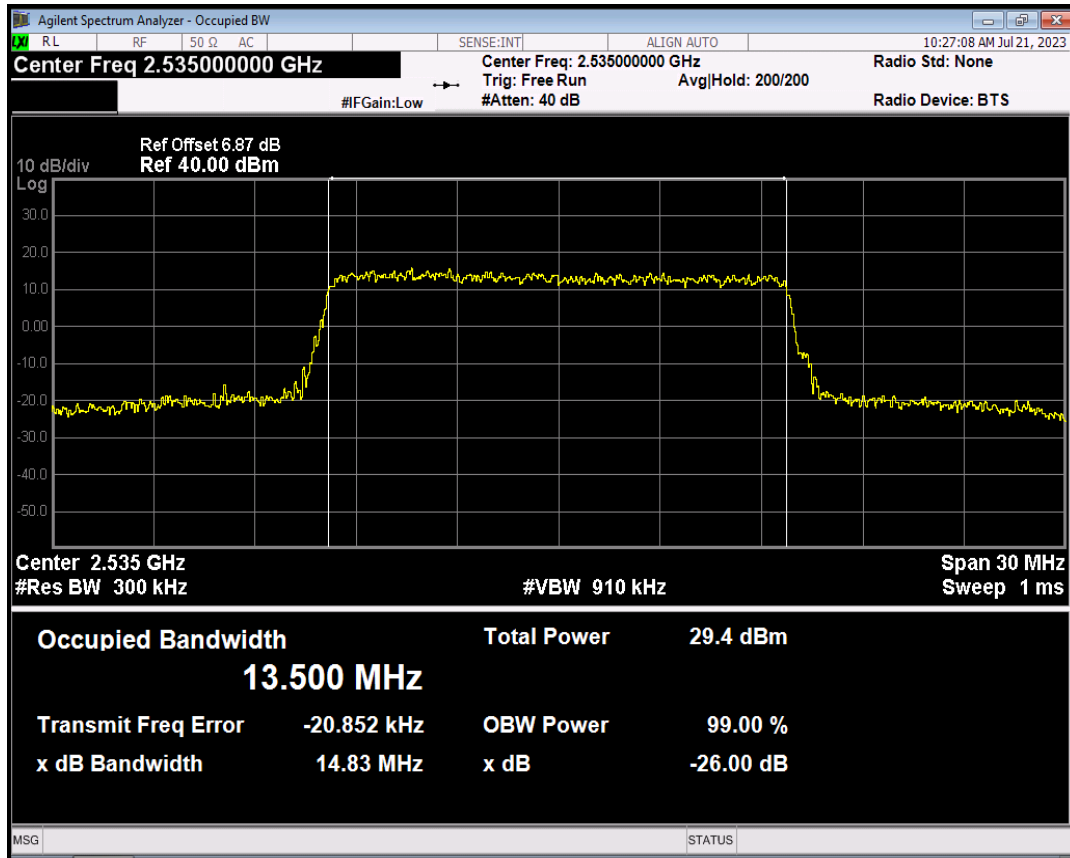
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



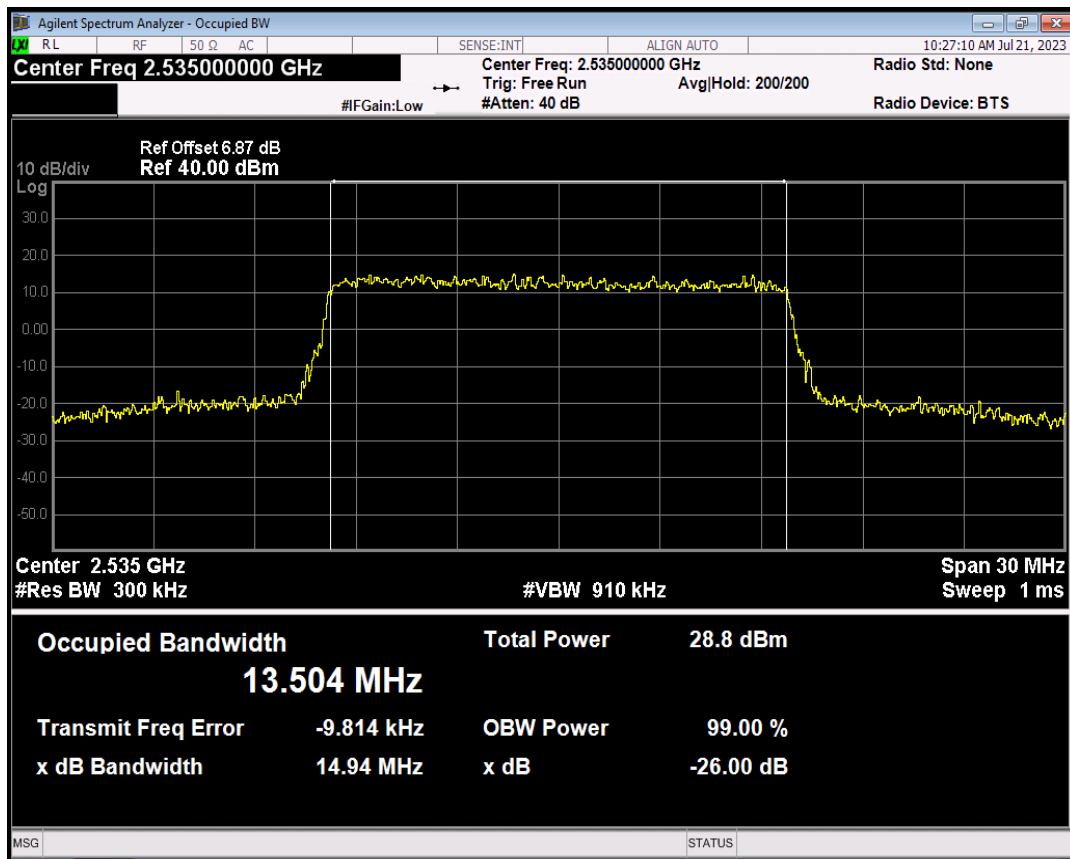
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



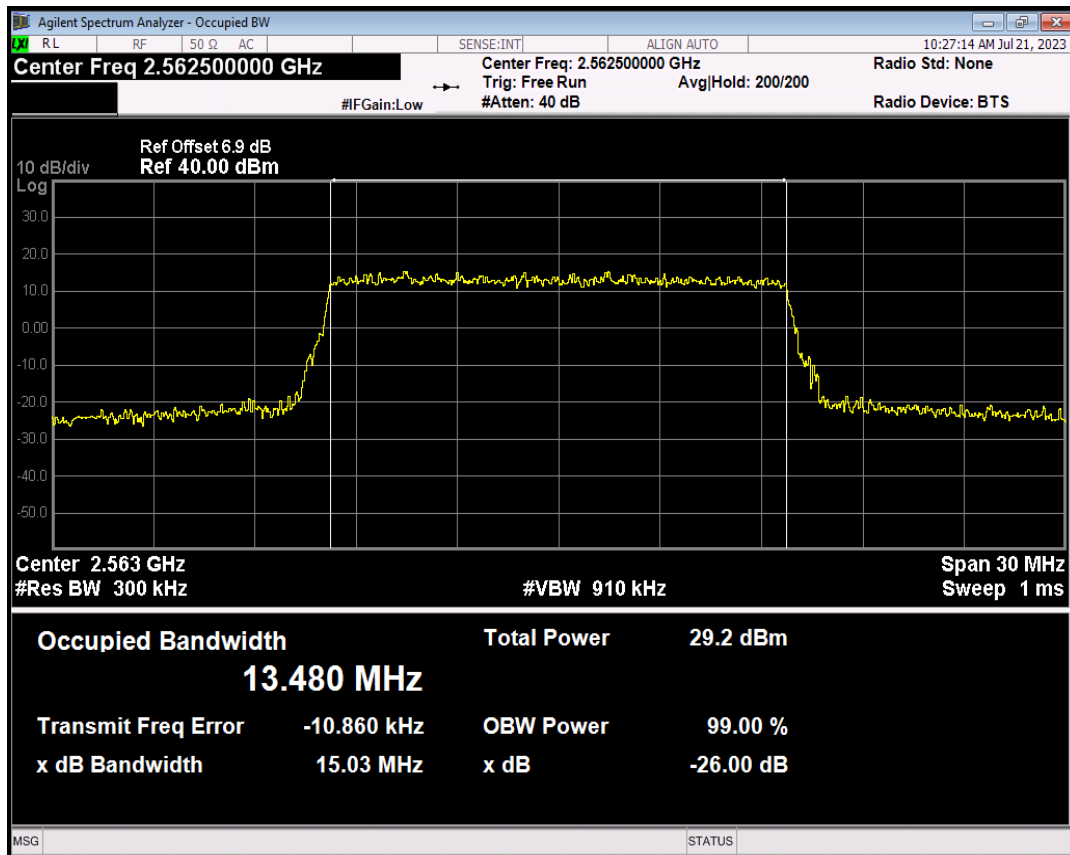
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



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

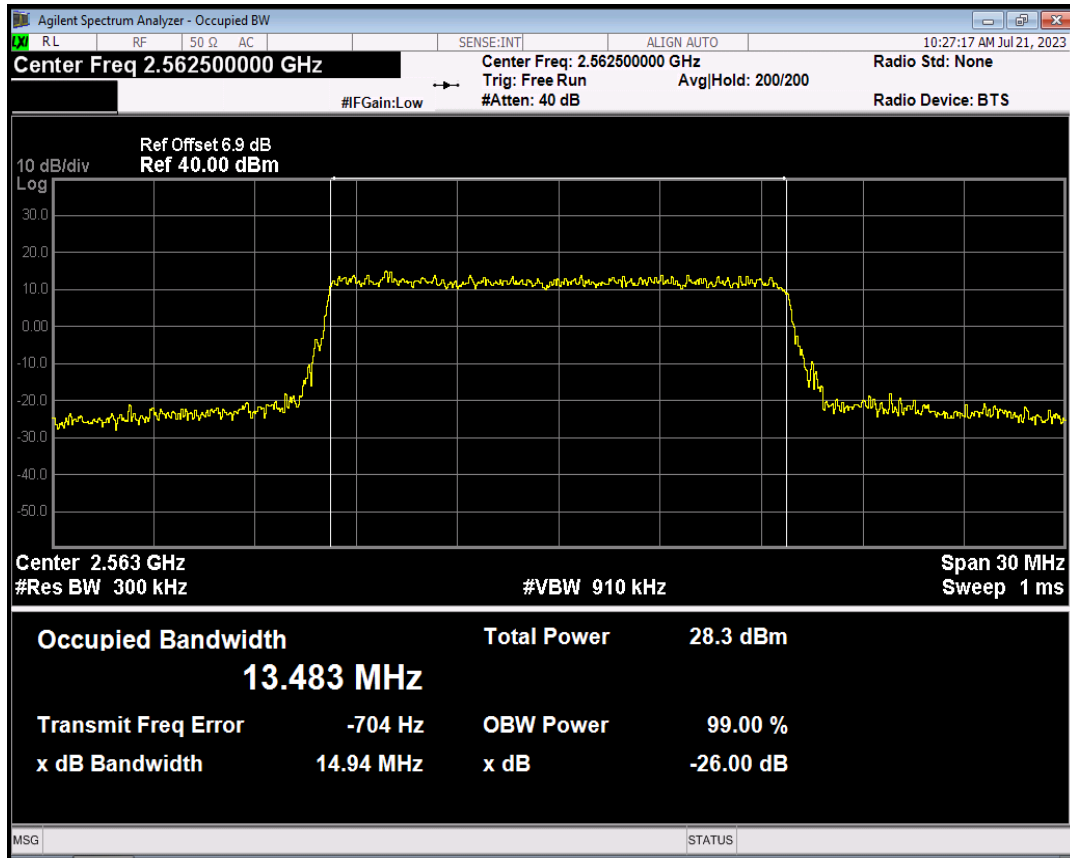


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0

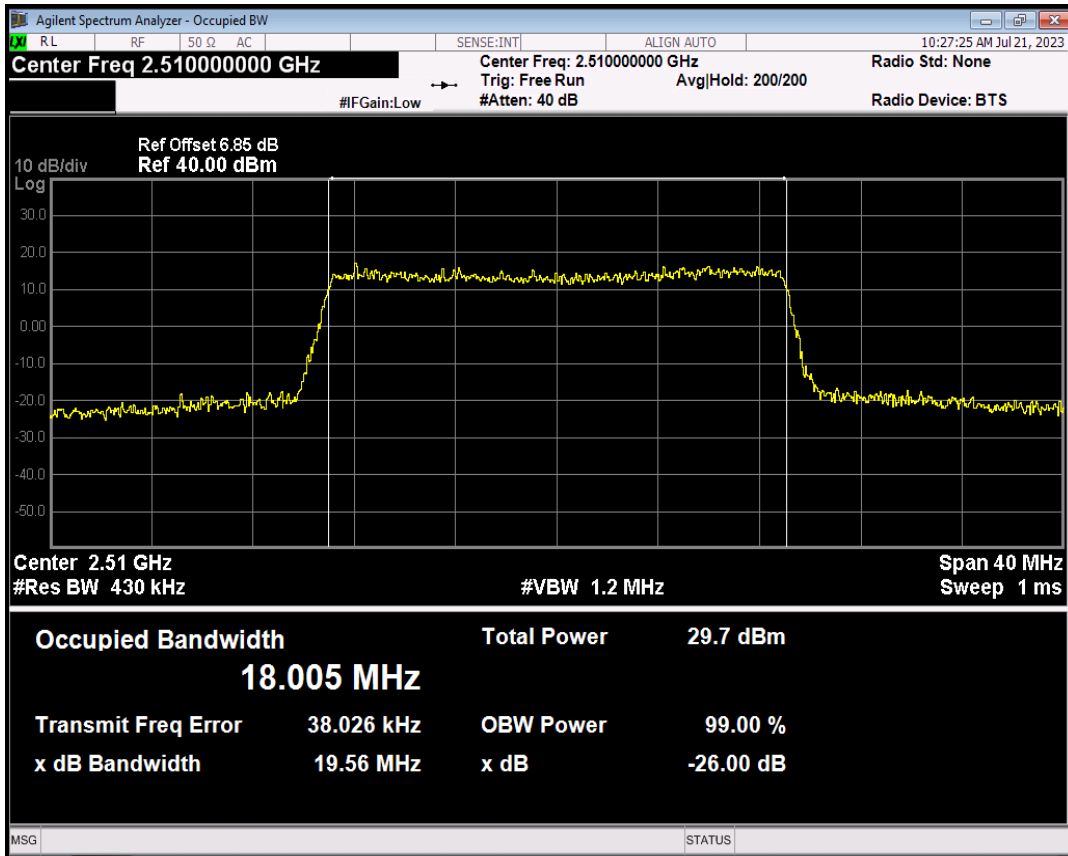




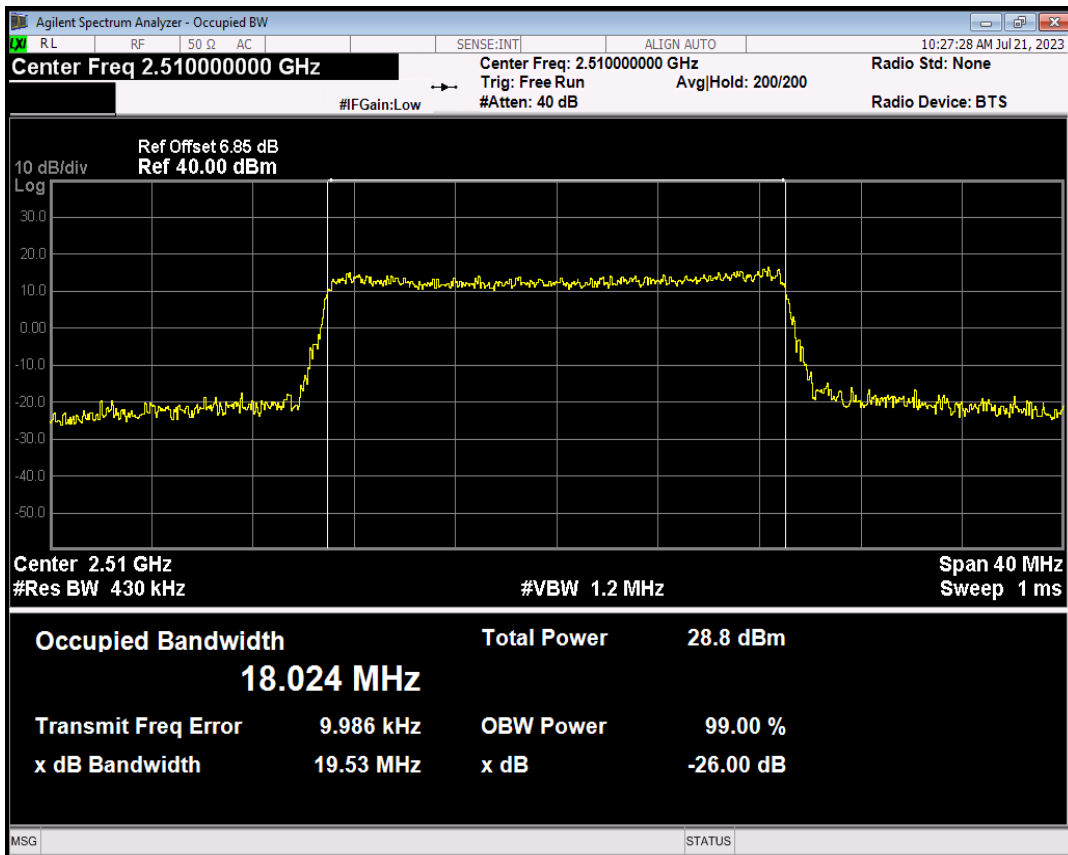
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



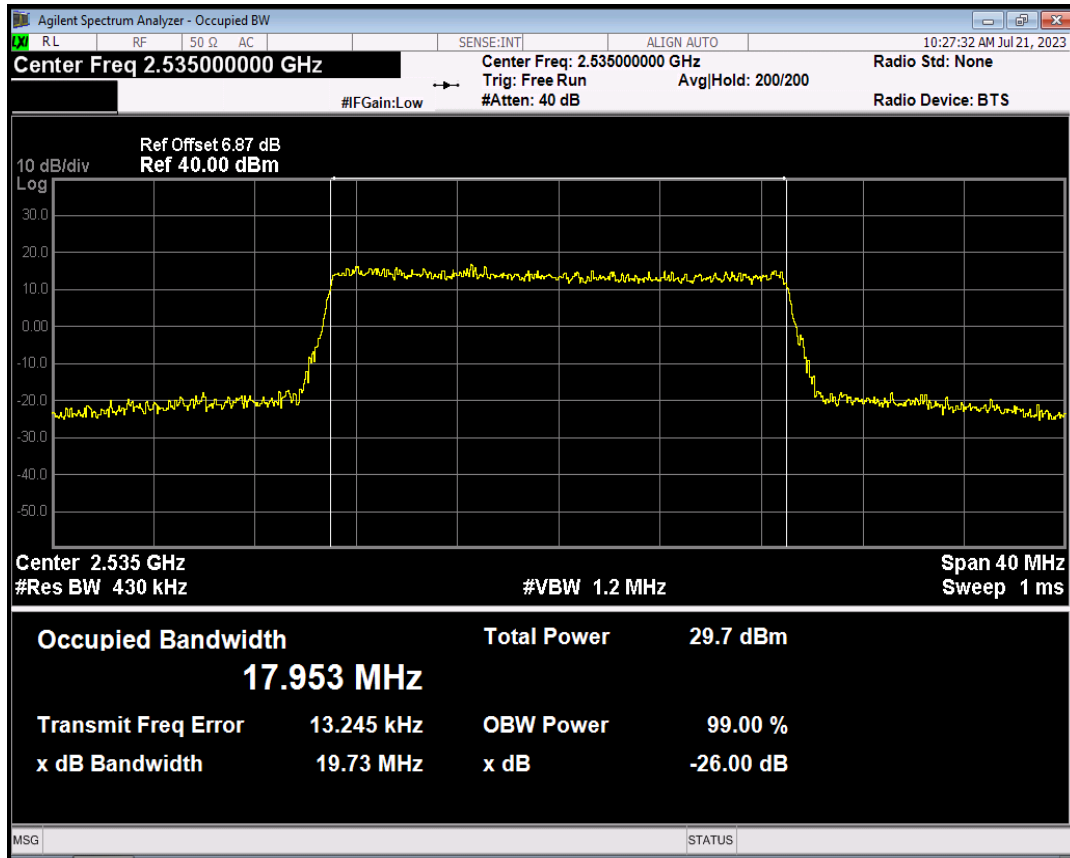
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



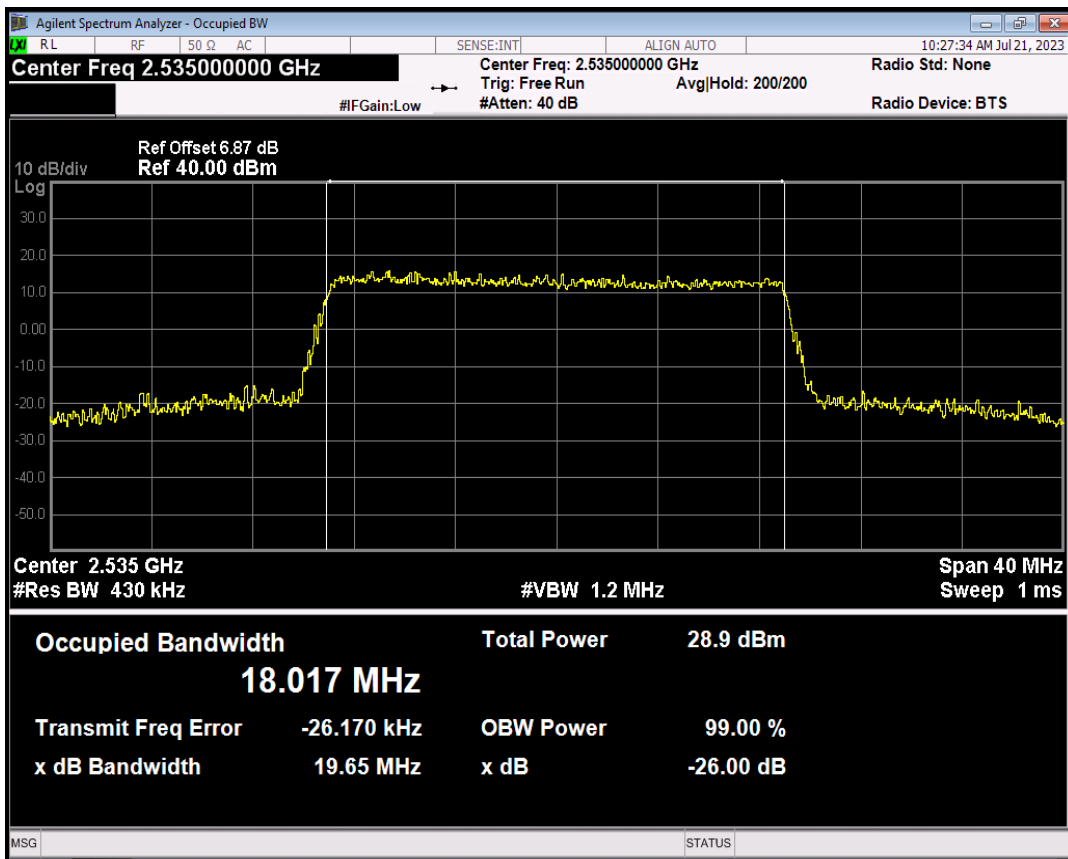
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



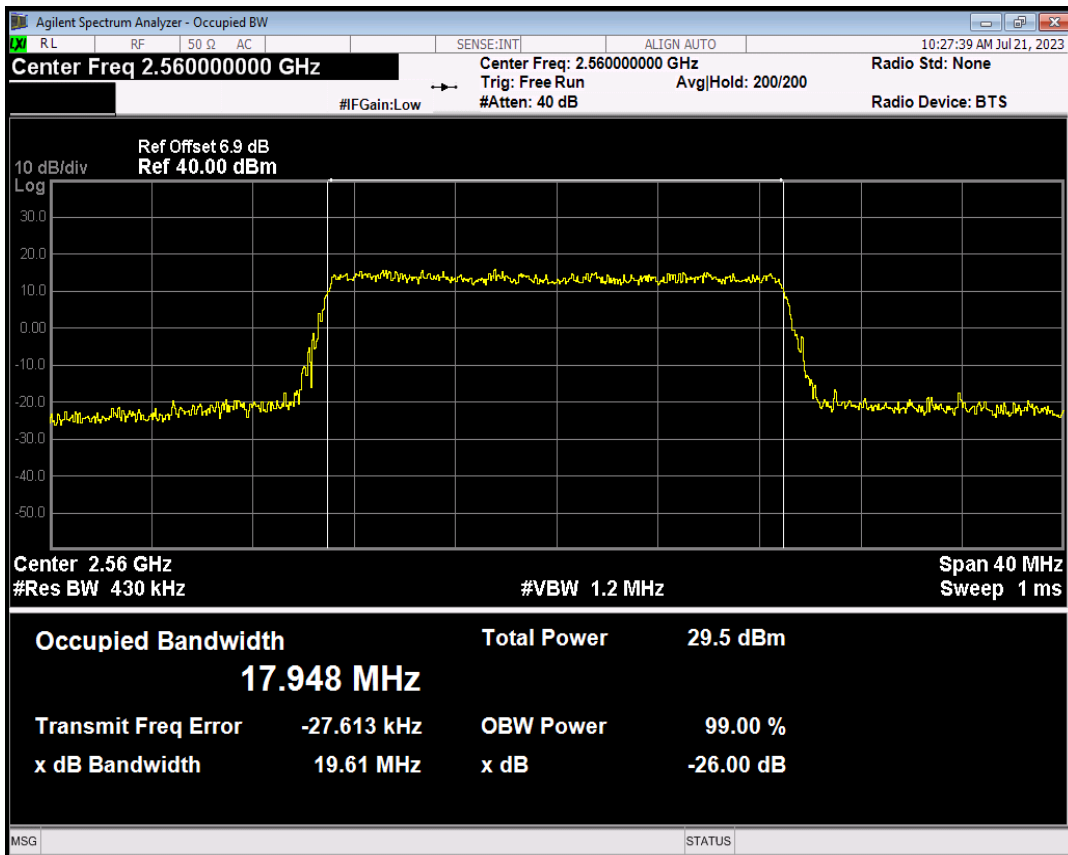
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0

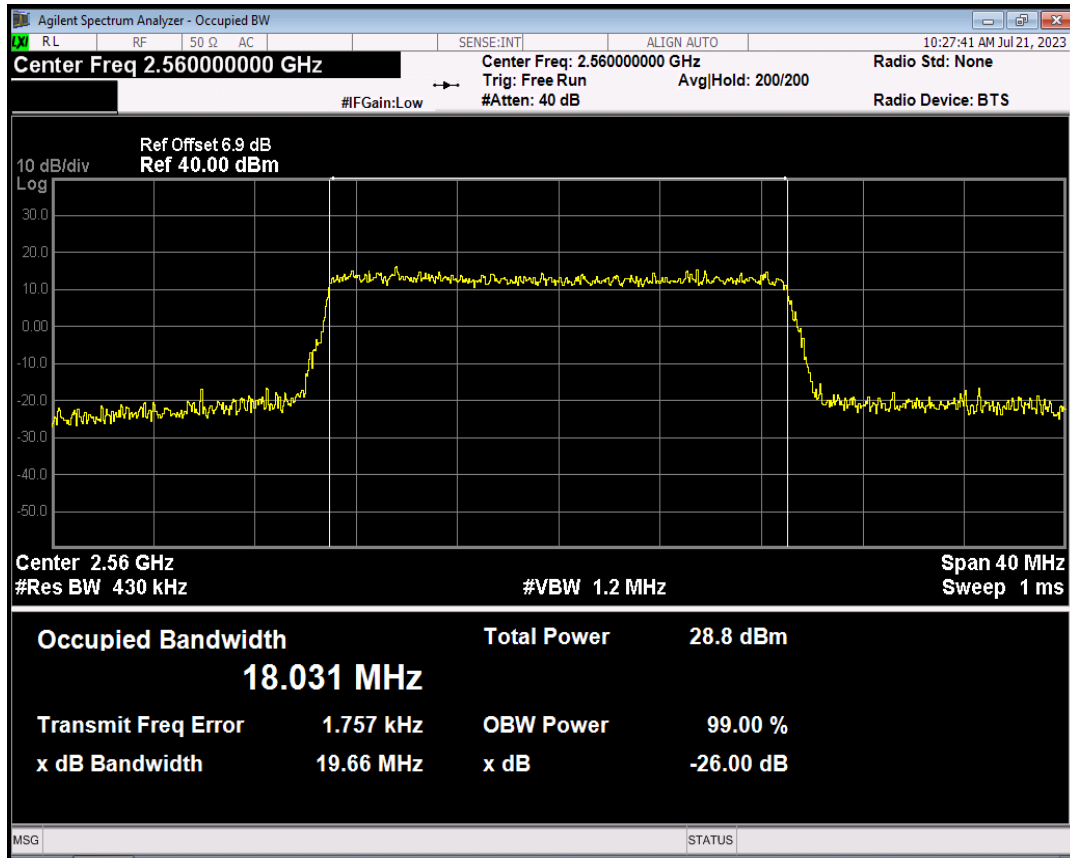


Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0





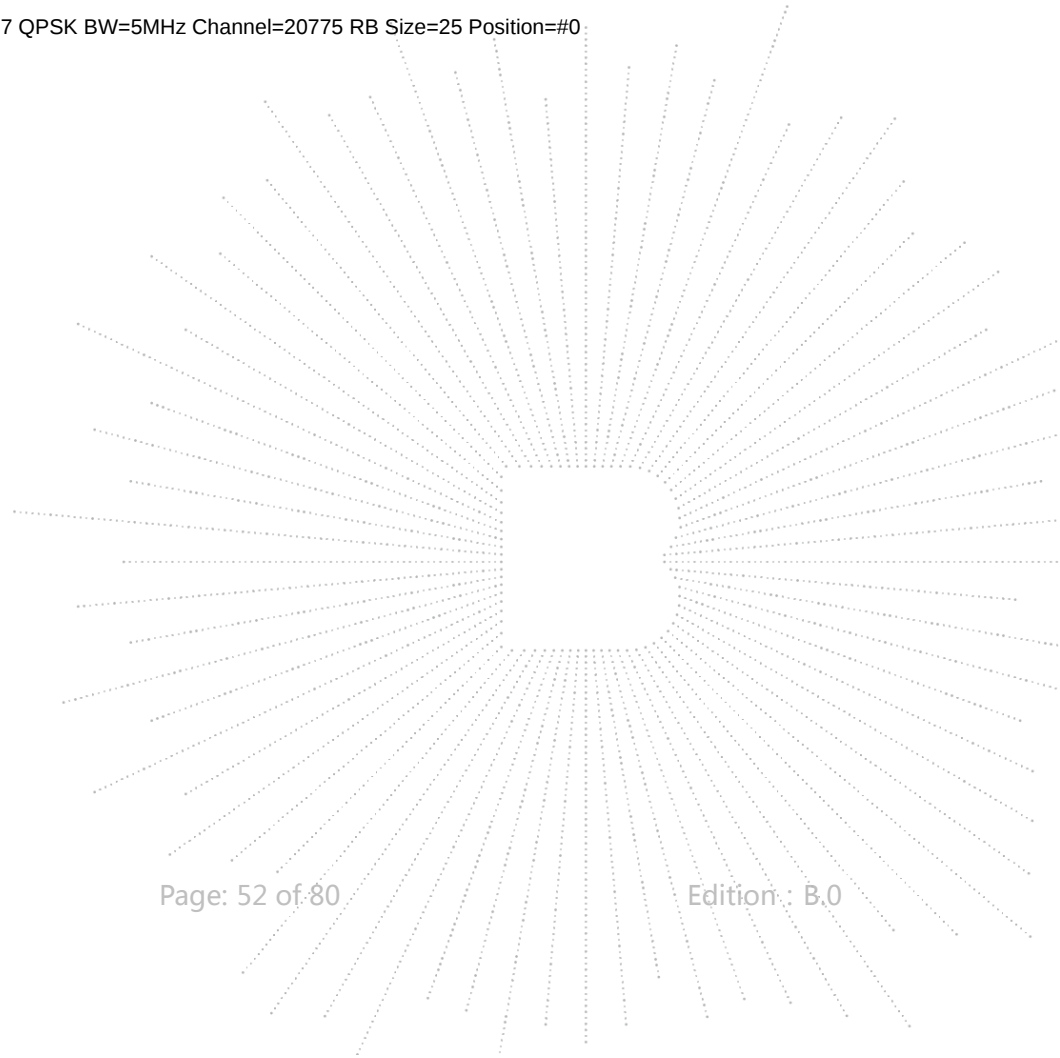
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0

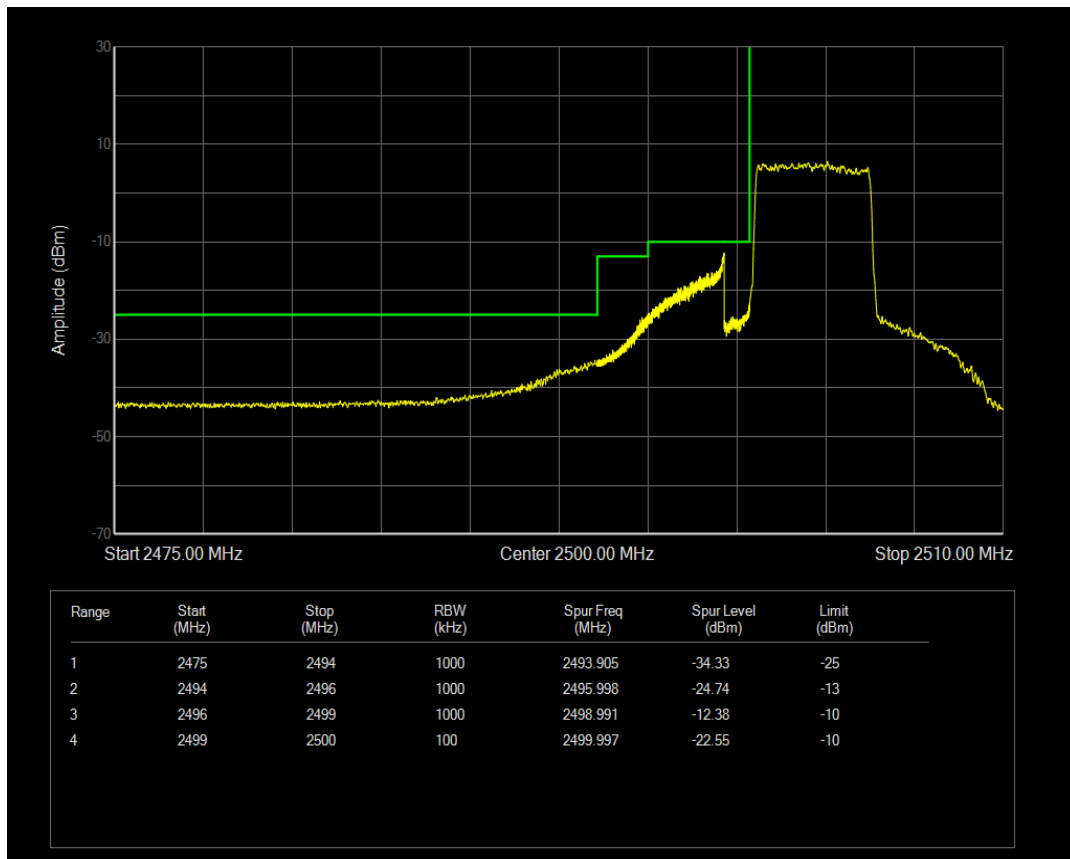


Appendix 5. Band edge

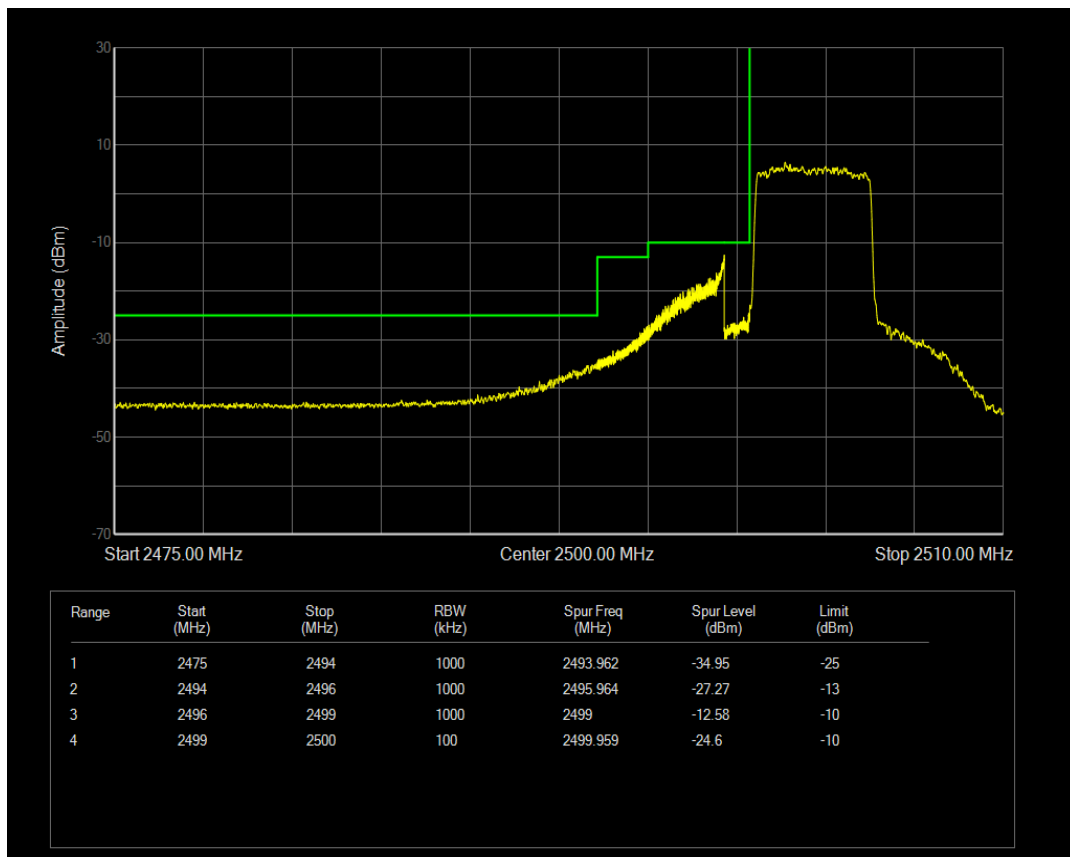
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	2498.99	-12.38	-10	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-12.58	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-15.33	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-16.10	-10	PASS
Band7	10	20800	50	#0	QPSK	2495.69	-22.17	-13	PASS
Band7	10	20800	50	#0	16QAM	2498.96	-20.59	-10	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-22.51	-10	PASS
Band7	10	21400	50	#0	16QAM	2571.01	-22.62	-10	PASS
Band7	15	20825	75	#0	QPSK	2495.98	-24.69	-13	PASS
Band7	15	20825	75	#0	16QAM	2495.59	-25.62	-13	PASS
Band7	15	21375	75	#0	QPSK	2575.45	-24.97	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.12	-38.22	-25	PASS
Band7	20	20850	100	#0	QPSK	2495.86	-26.63	-13	PASS
Band7	20	20850	100	#0	16QAM	2495.54	-28.22	-13	PASS
Band7	20	21350	100	#0	QPSK	2577.27	-25.67	-13	PASS
Band7	20	21350	100	#0	16QAM	2576.46	-27.65	-13	PASS

Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0

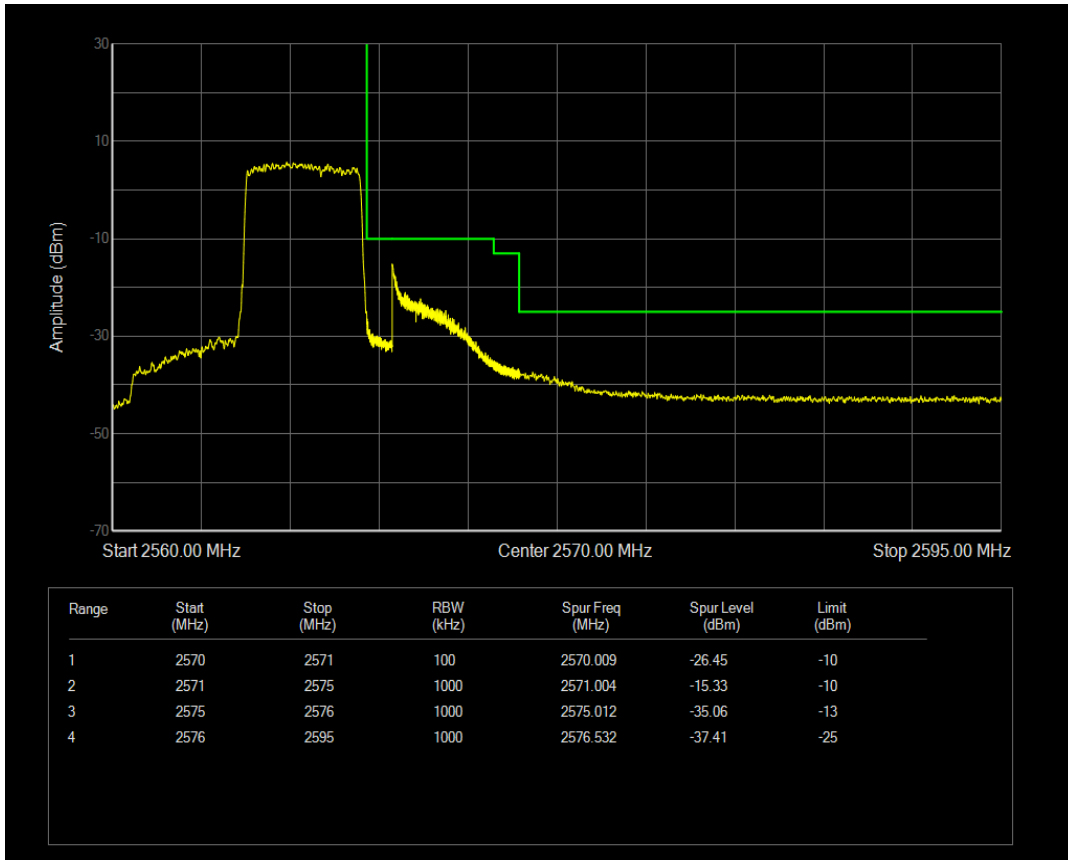




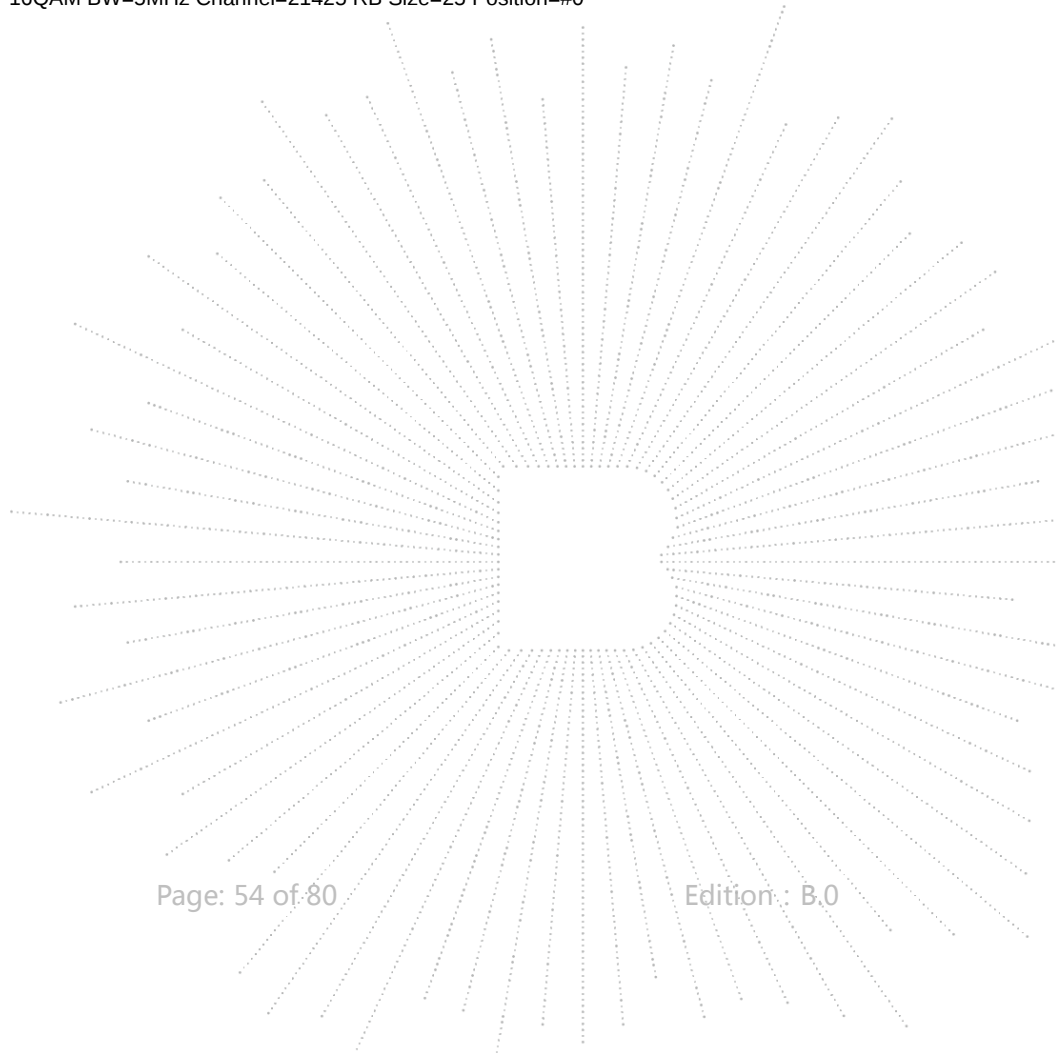
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0

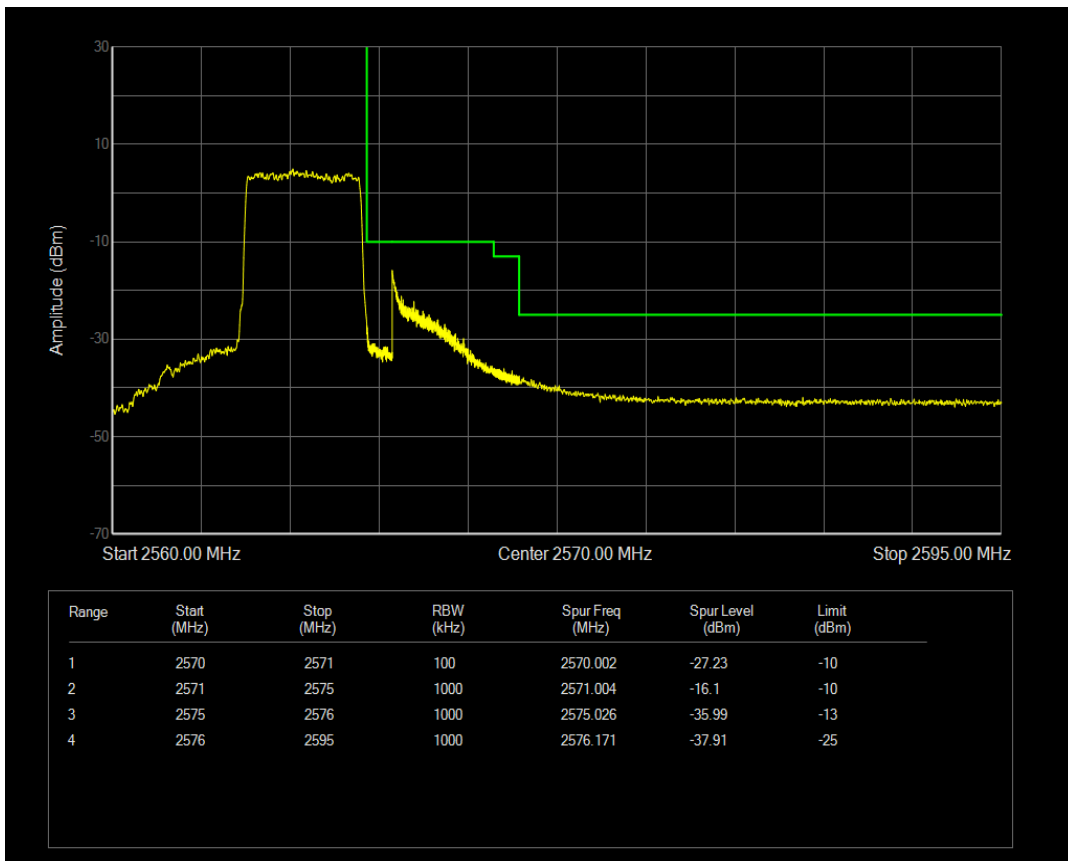


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

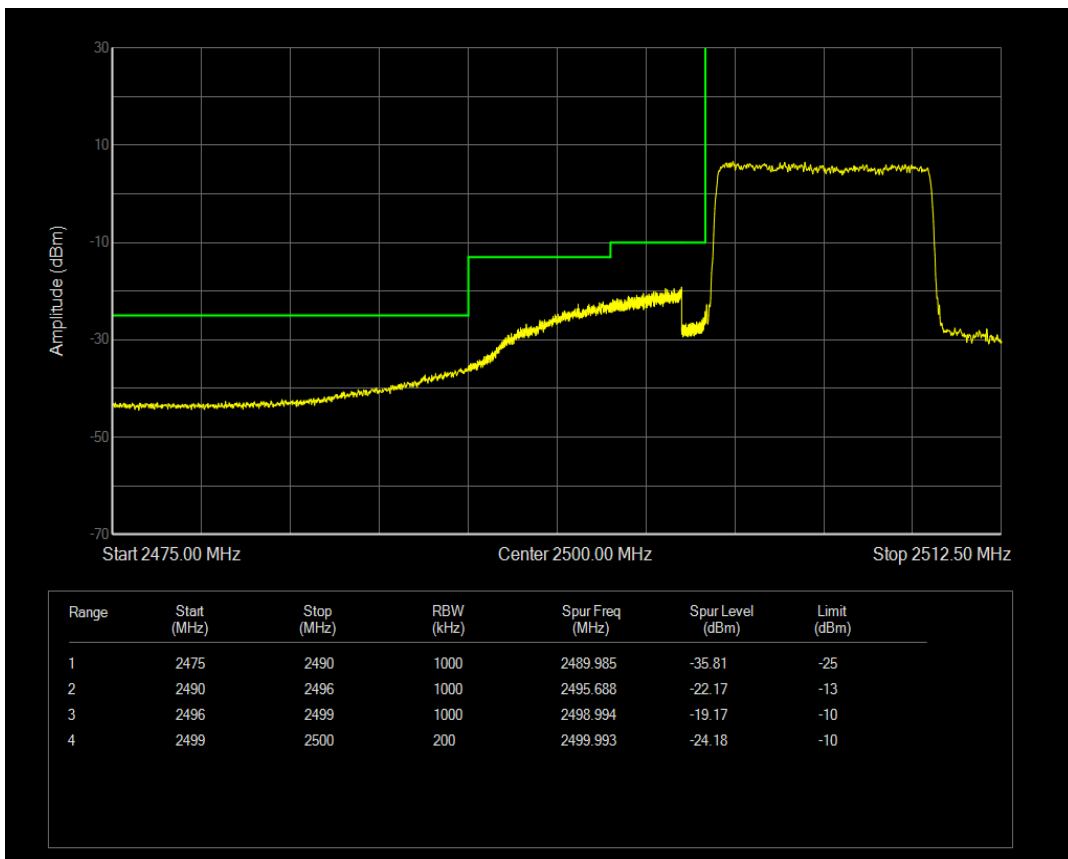


Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



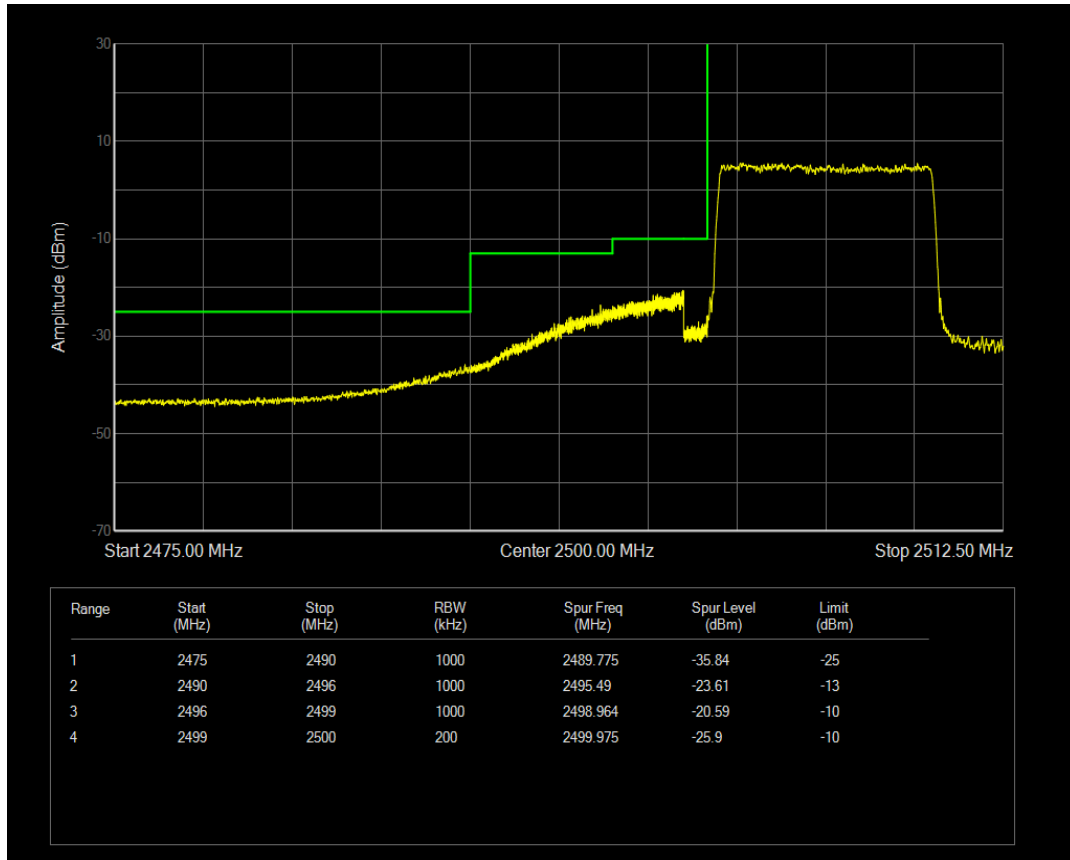


Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0

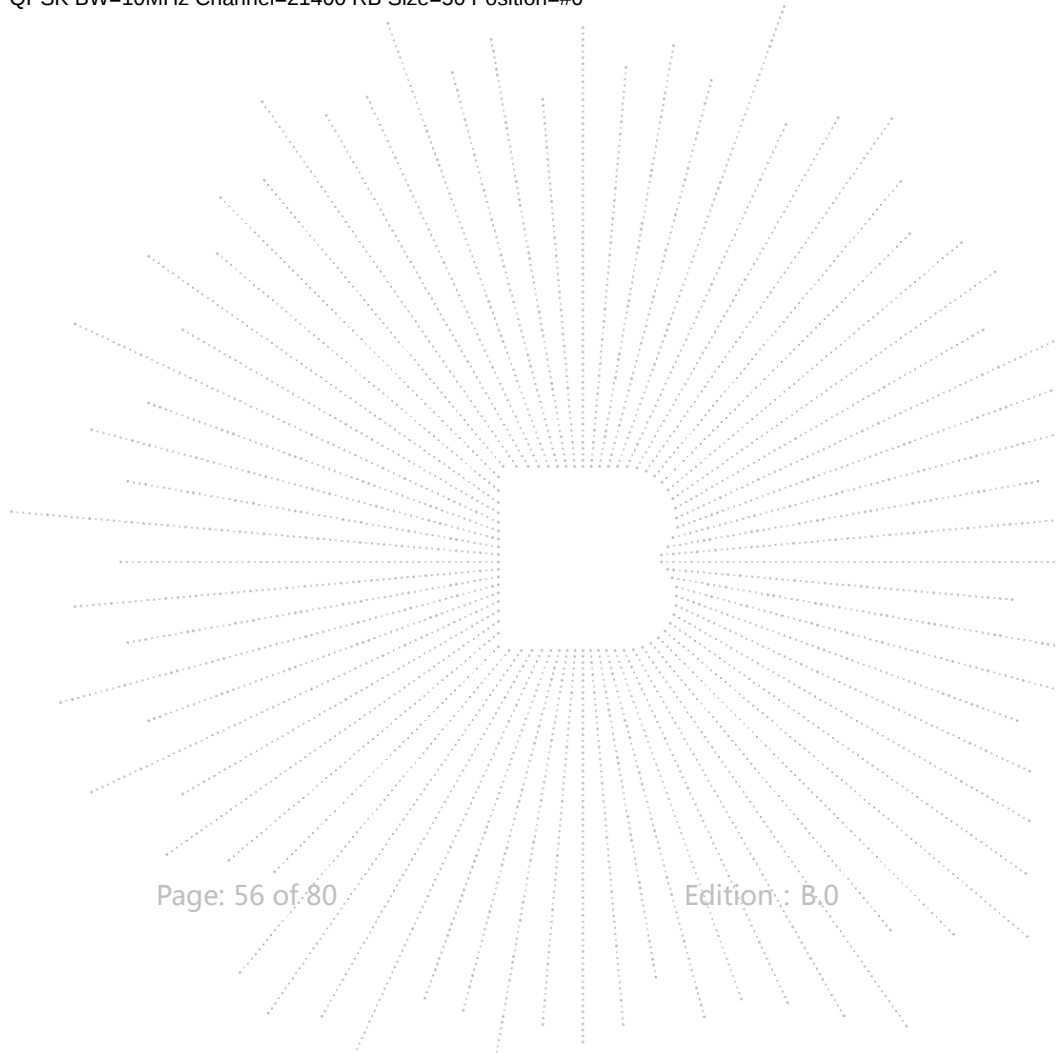


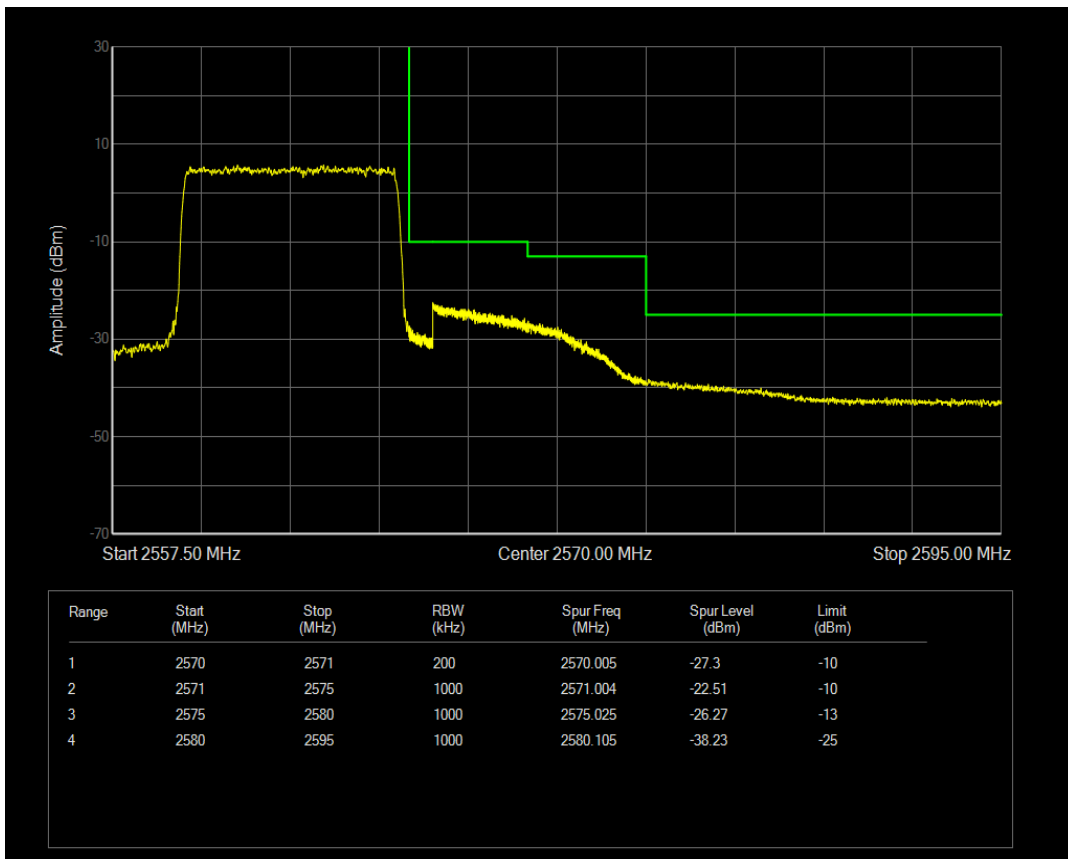


Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0

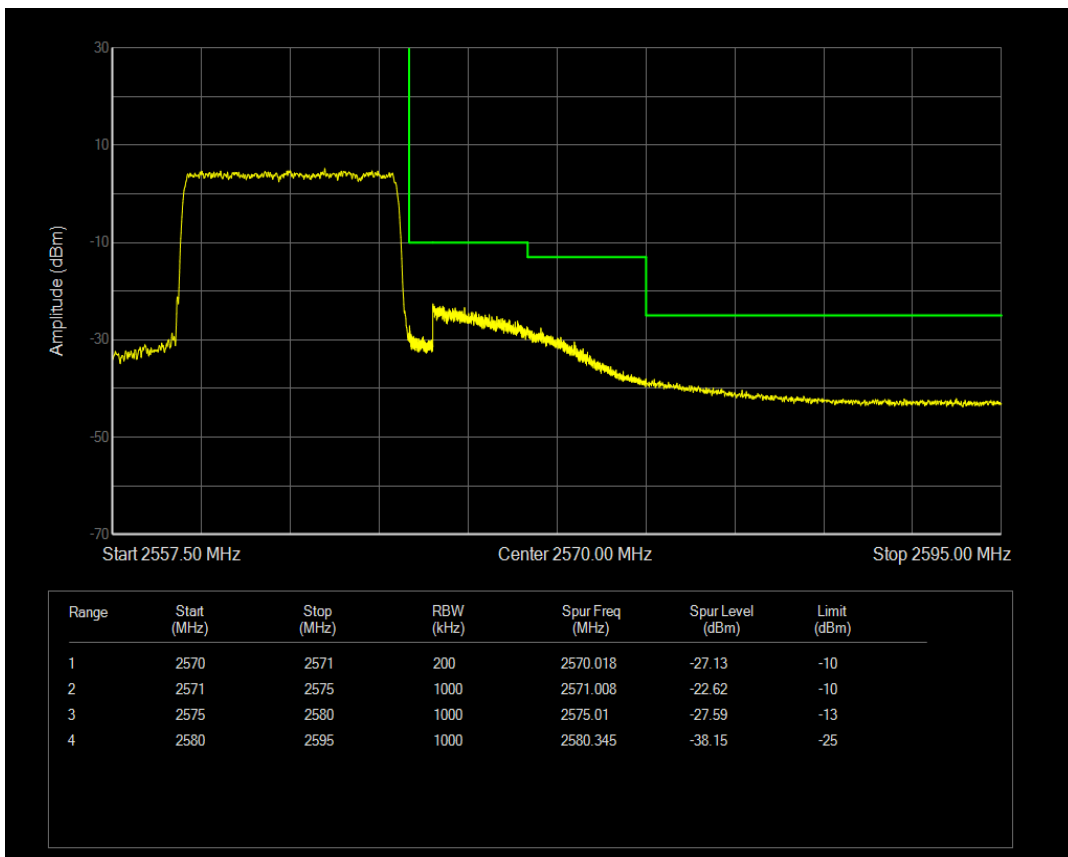


Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0

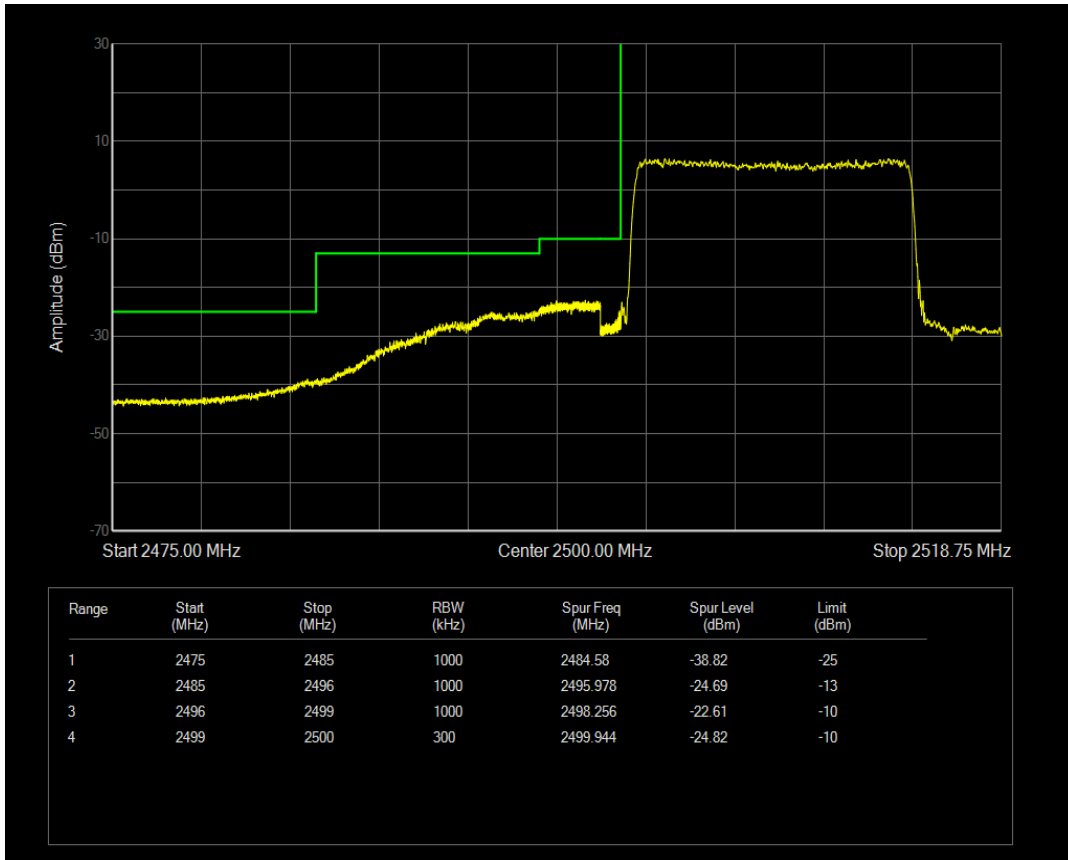




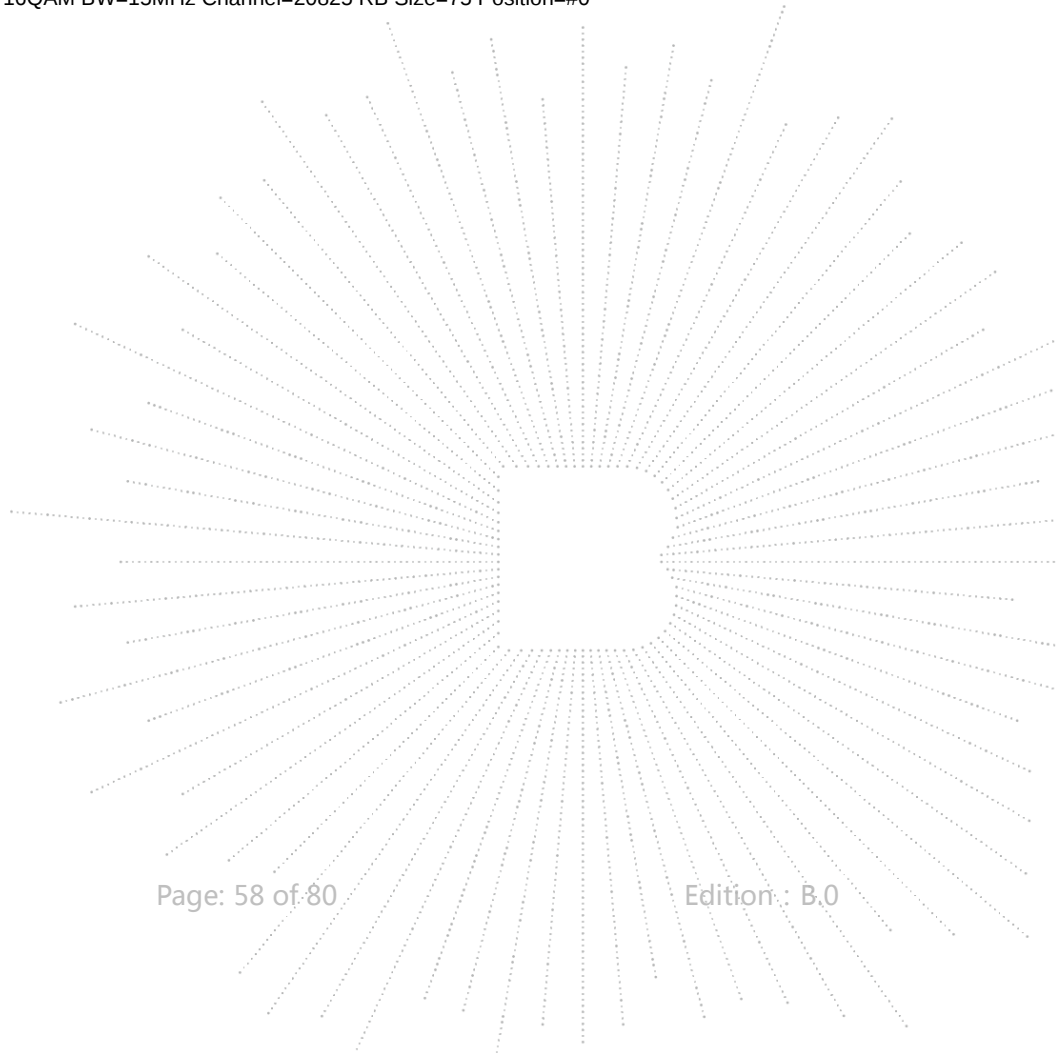
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0

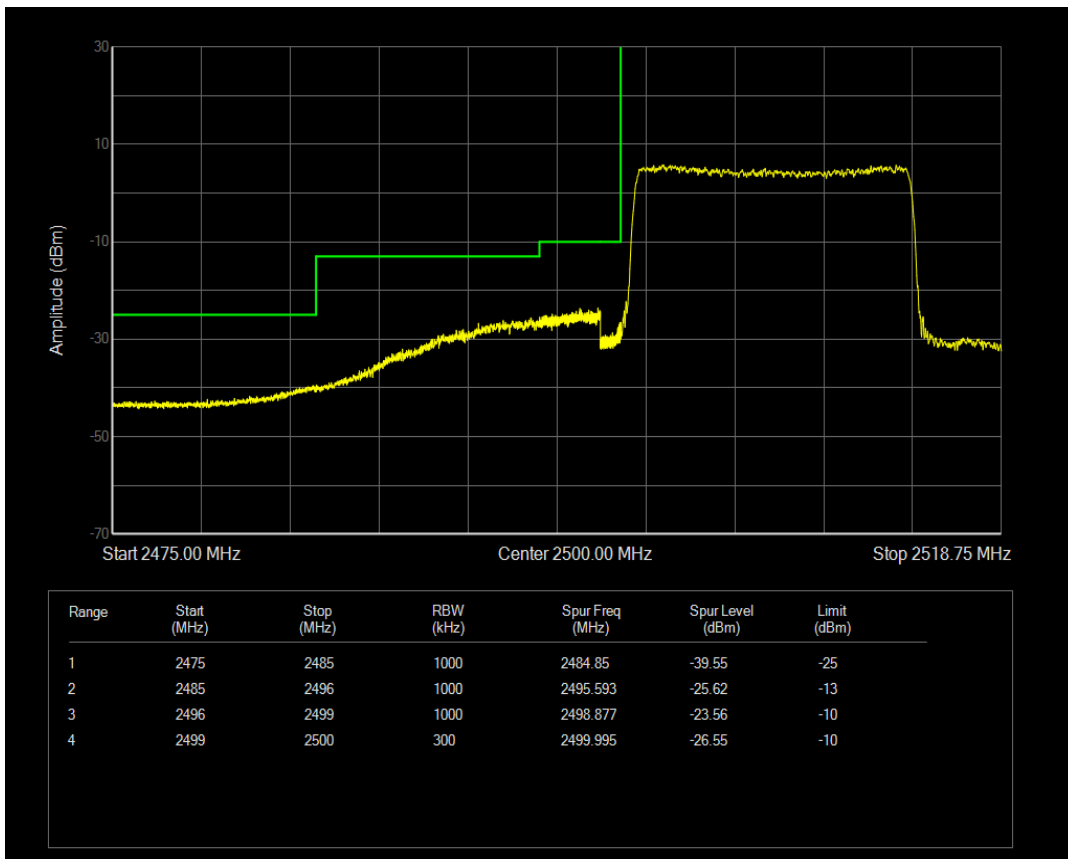


Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0

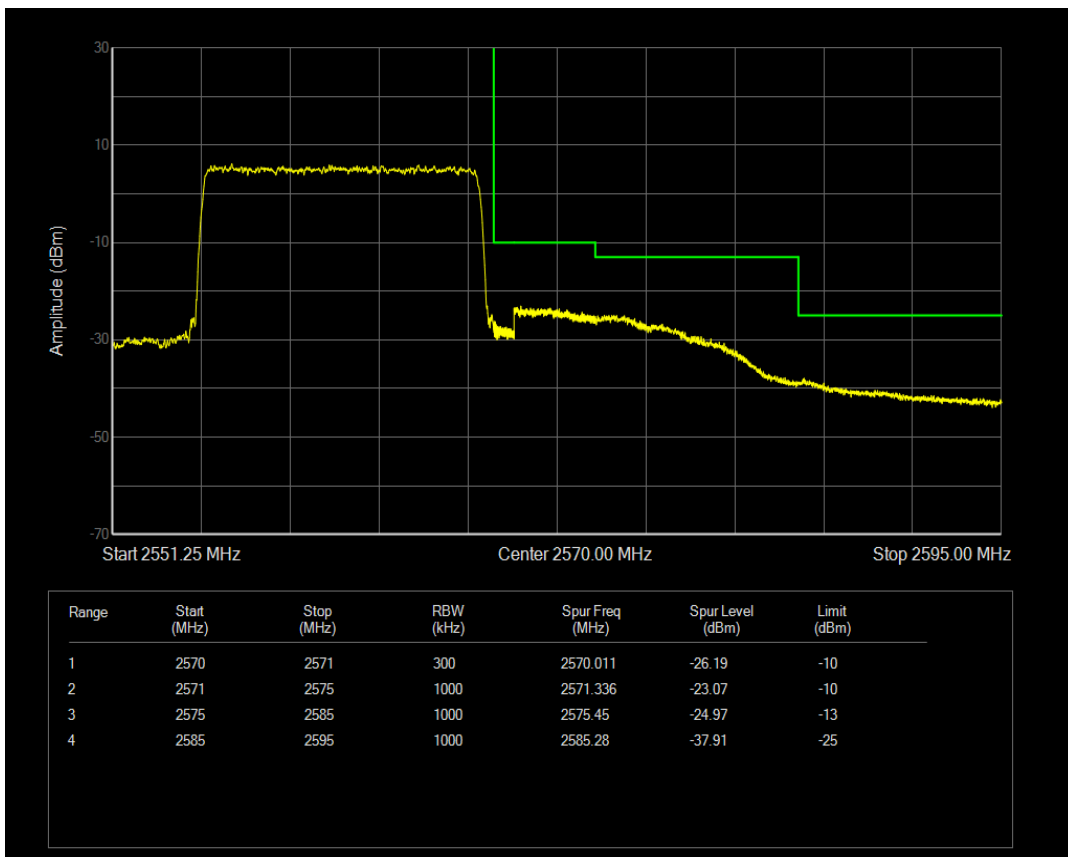


Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



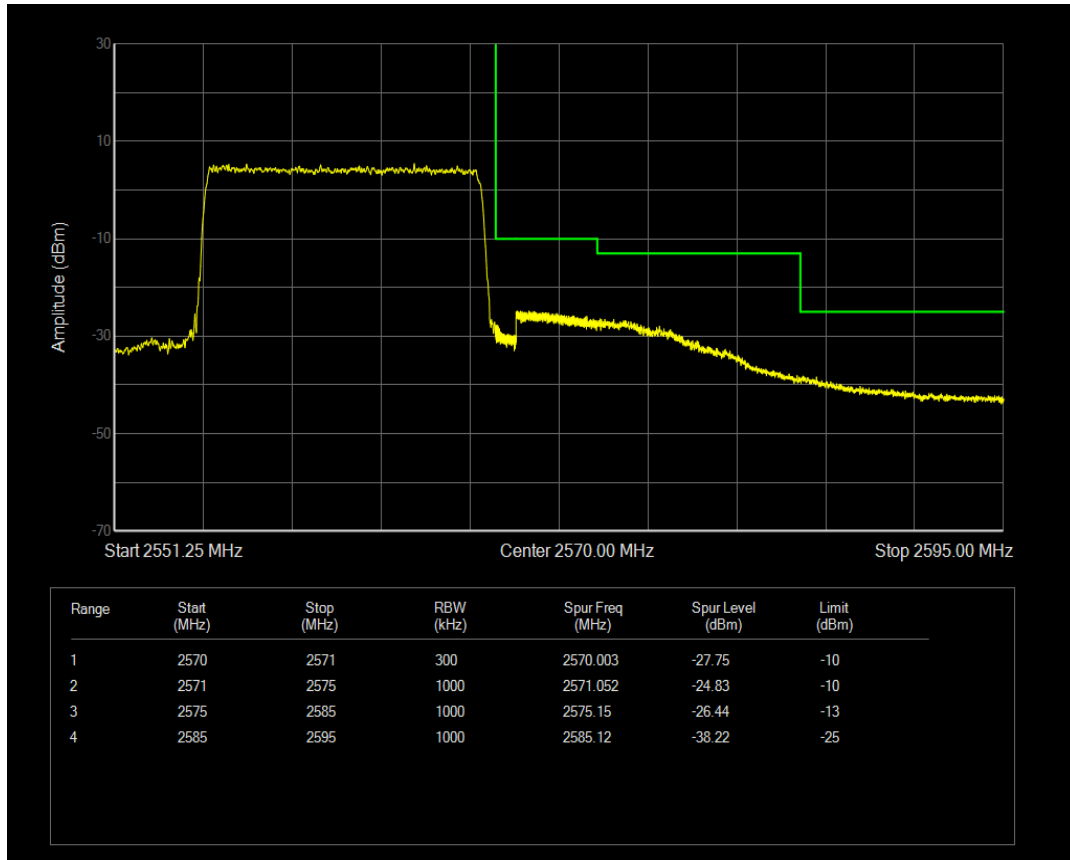


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0

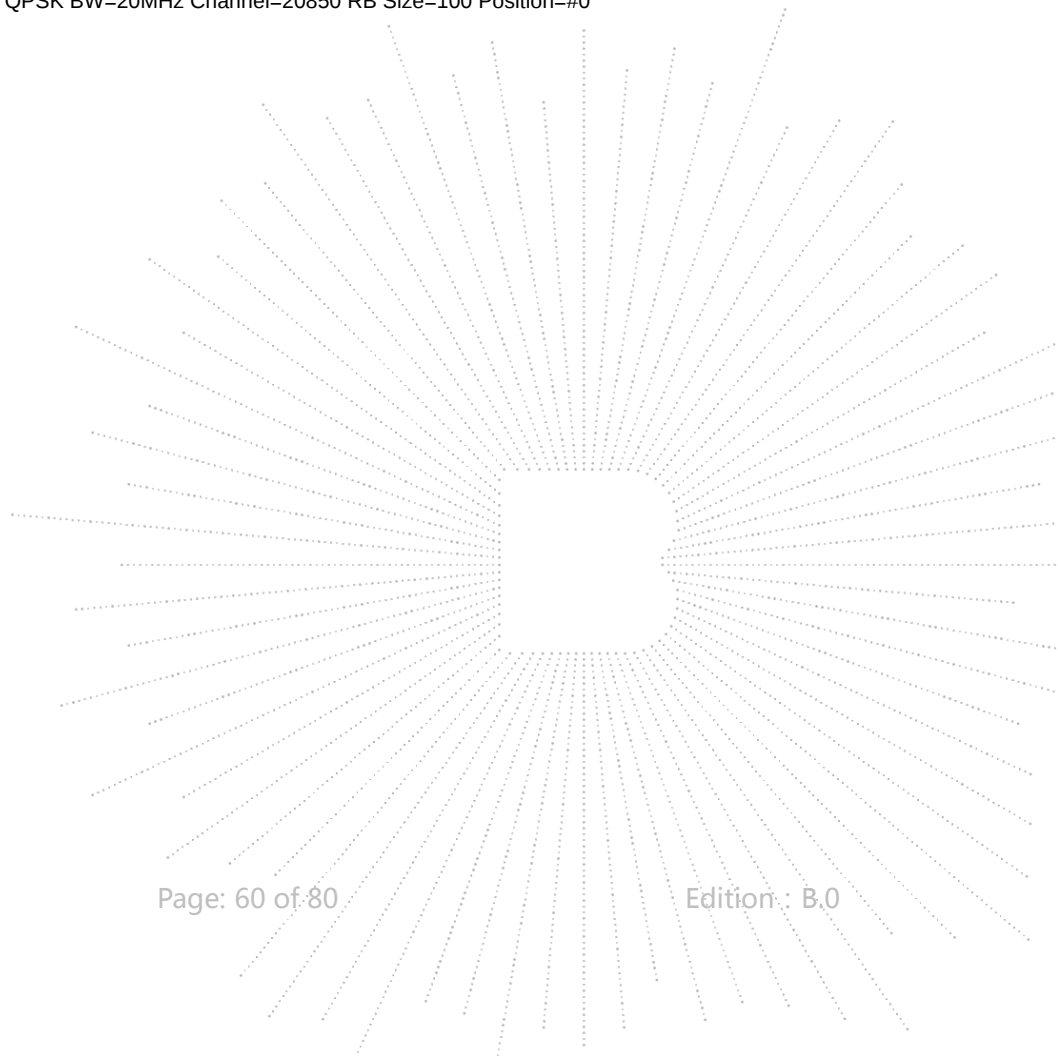


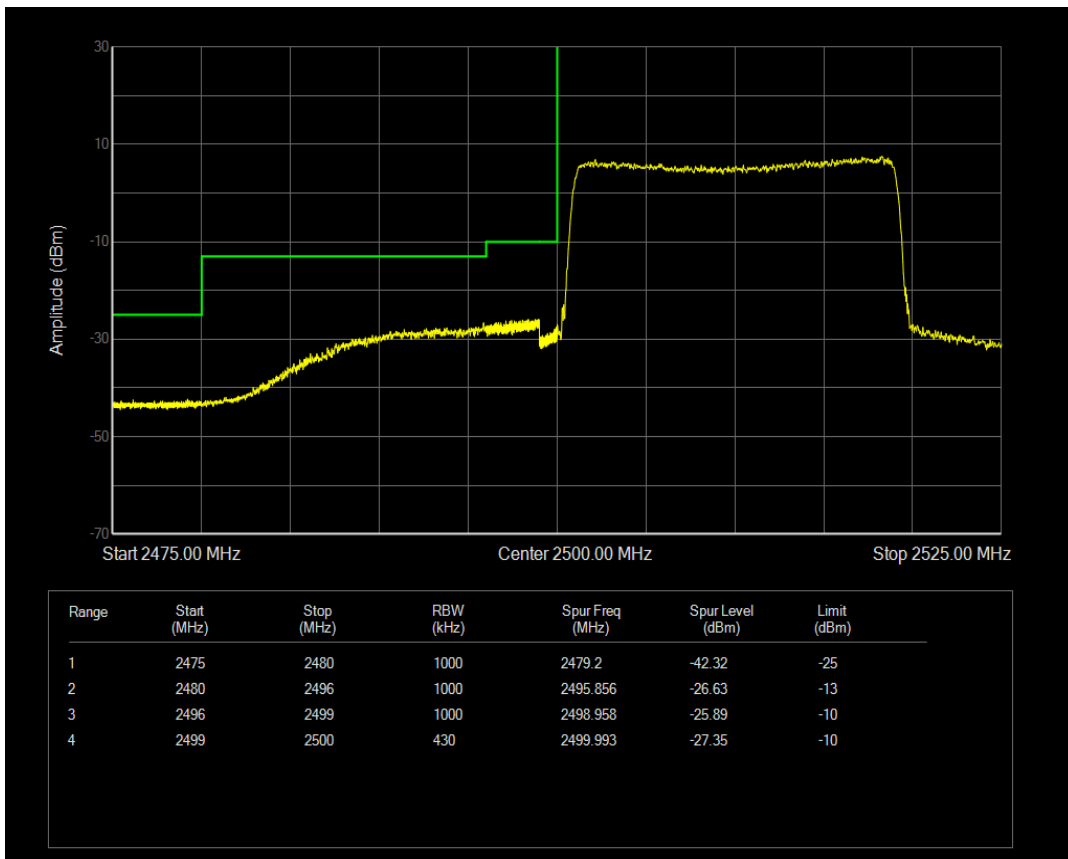


Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0

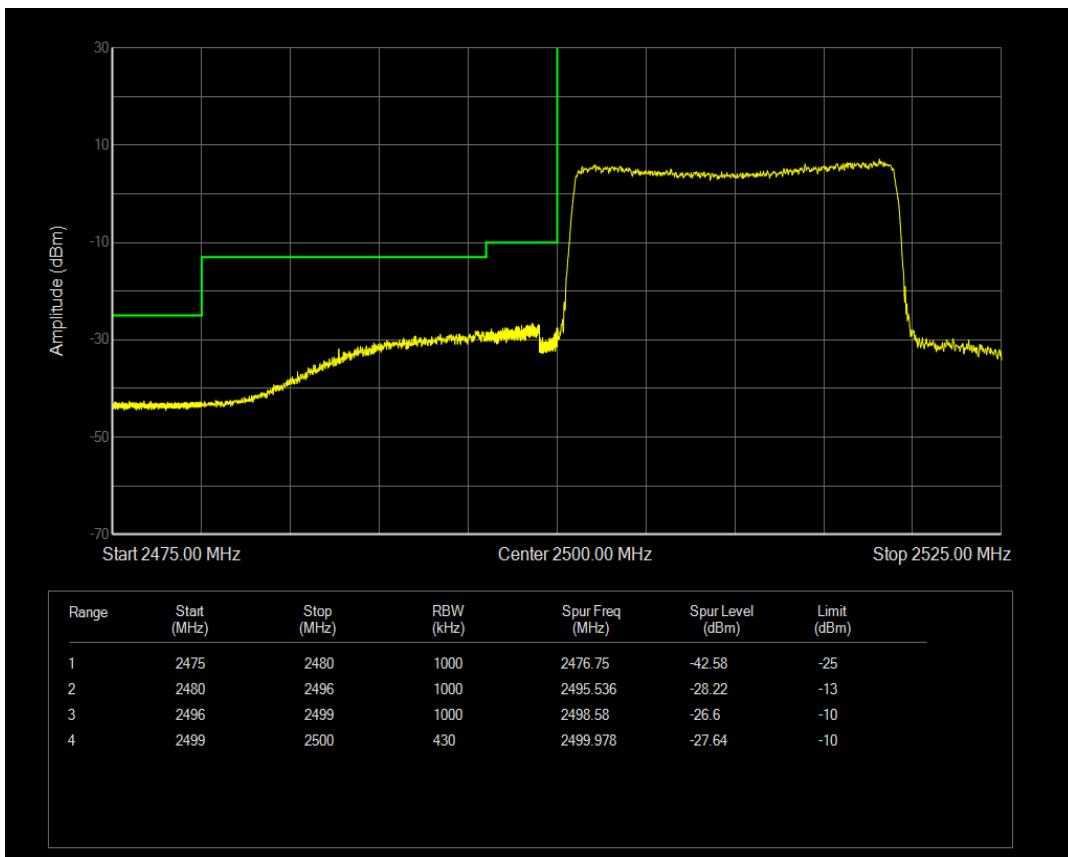


Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0

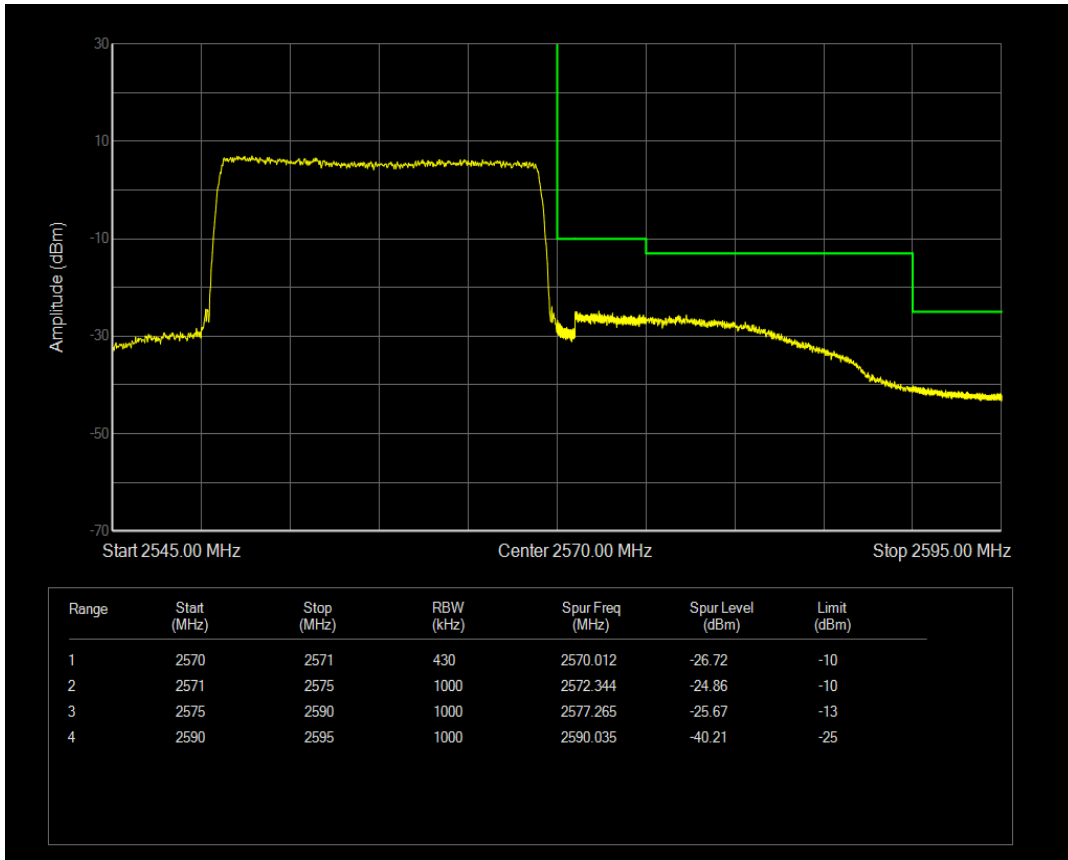




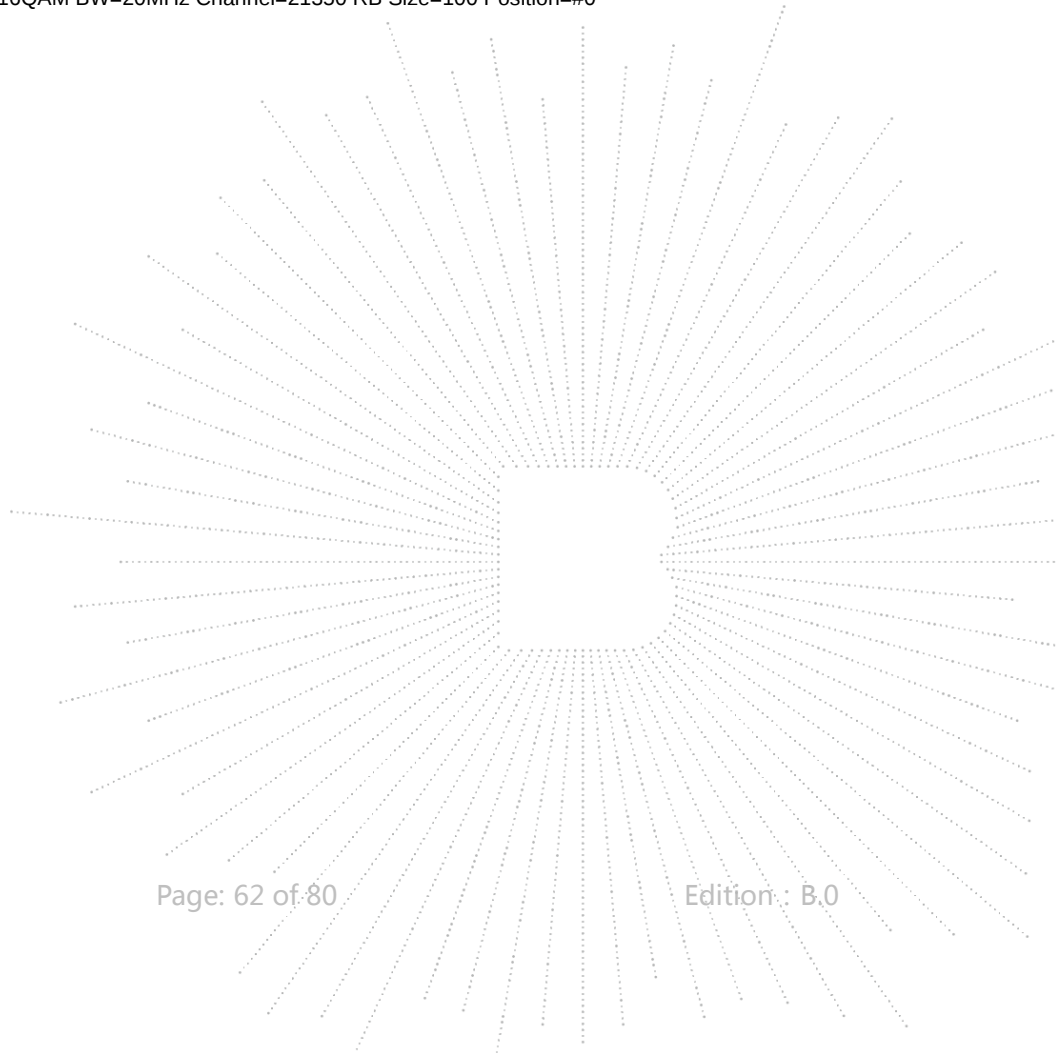
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0

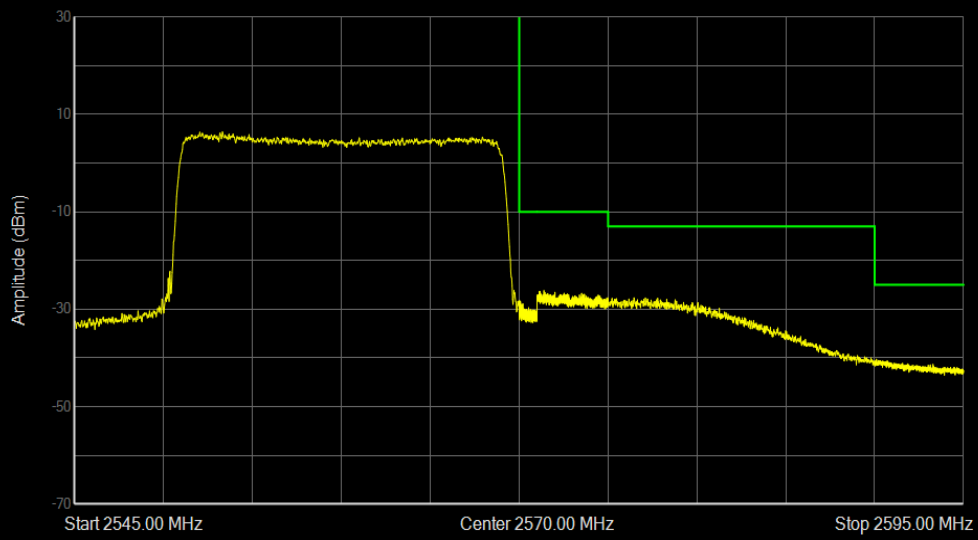


Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0

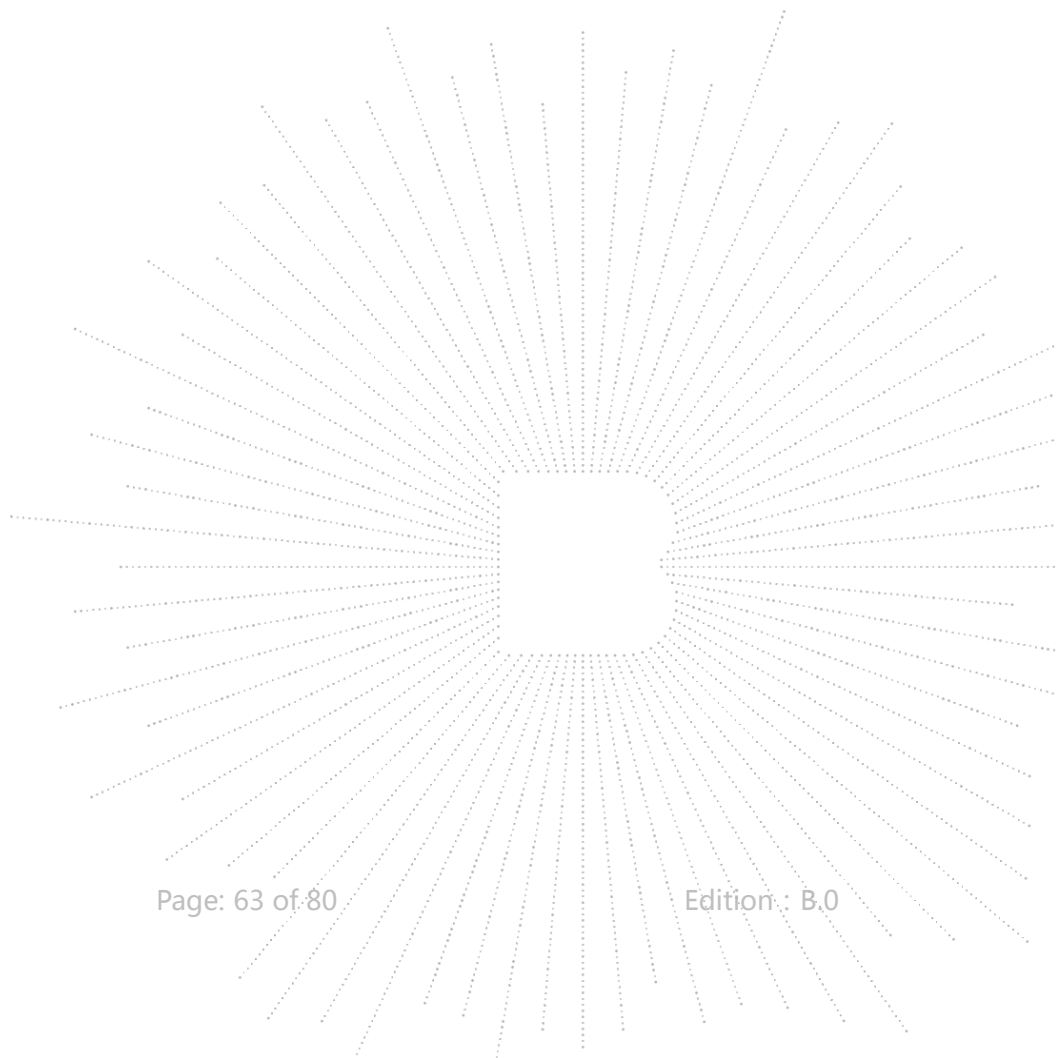


Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0





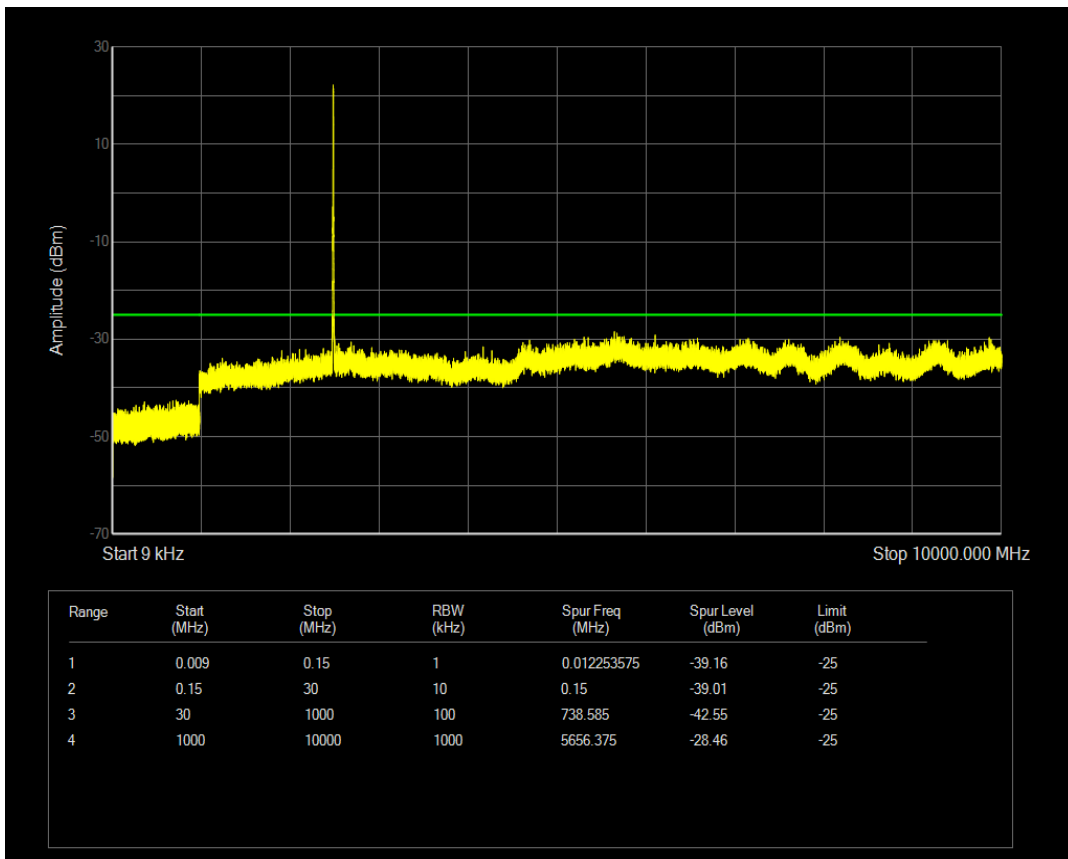
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.007	-28.26	-10
2	2571	2575	1000	2571.388	-26.17	-10
3	2575	2590	1000	2576.455	-27.65	-13
4	2590	2595	1000	2590.095	-40.27	-25



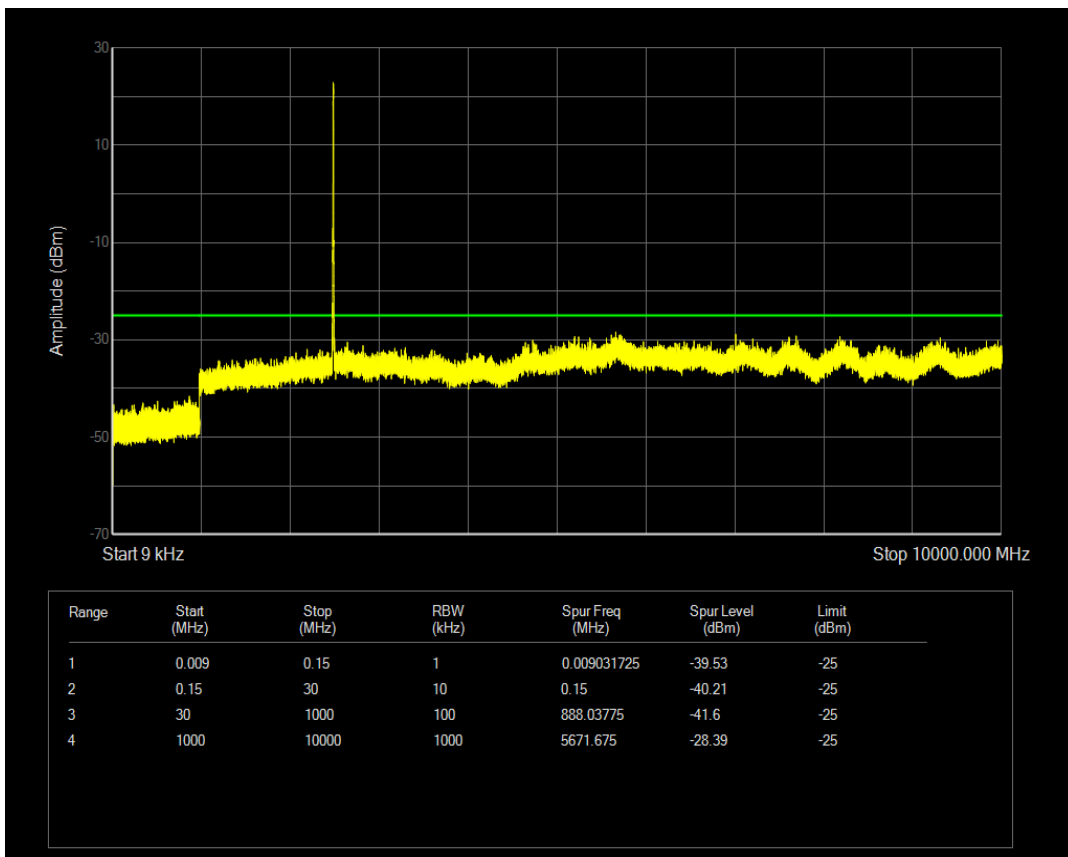
Appendix 6. Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	5656.38	-28.46	-25	PASS
Band7	5	20775	25	#0	16QAM	5671.68	-28.39	-25	PASS
Band7	5	21100	25	#0	QPSK	5661.55	-27.11	-25	PASS
Band7	5	21100	25	#0	16QAM	8204.50	-28.38	-25	PASS
Band7	5	21425	25	#0	QPSK	5750.65	-28.56	-25	PASS
Band7	5	21425	25	#0	16QAM	7567.75	-29.01	-25	PASS
Band7	10	20800	50	#0	QPSK	5566.83	-28.47	-25	PASS
Band7	10	20800	50	#0	16QAM	5773.83	-28.79	-25	PASS
Band7	10	21100	50	#0	QPSK	7087.60	-29.11	-25	PASS
Band7	10	21100	50	#0	16QAM	5695.75	-27.08	-25	PASS
Band7	10	21400	50	#0	QPSK	5685.40	-28.46	-25	PASS
Band7	10	21400	50	#0	16QAM	7104.93	-28.58	-25	PASS
Band7	15	20825	75	#0	QPSK	5691.70	-28.54	-25	PASS
Band7	15	20825	75	#0	16QAM	5682.70	-28.72	-25	PASS
Band7	15	21100	75	#0	QPSK	5780.13	-28.86	-25	PASS
Band7	15	21100	75	#0	16QAM	5677.98	-28.82	-25	PASS
Band7	15	21375	75	#0	QPSK	5849.20	-28.62	-25	PASS
Band7	15	21375	75	#0	16QAM	7115.50	-28.48	-25	PASS
Band7	20	20850	100	#0	QPSK	5668.53	-27.35	-25	PASS
Band7	20	20850	100	#0	16QAM	5736.03	-28.20	-25	PASS
Band7	20	21100	100	#0	QPSK	5680.23	-28.78	-25	PASS
Band7	20	21100	100	#0	16QAM	5635.90	-28.74	-25	PASS
Band7	20	21350	100	#0	QPSK	5749.98	-28.84	-25	PASS
Band7	20	21350	100	#0	16QAM	5747.73	-28.59	-25	PASS

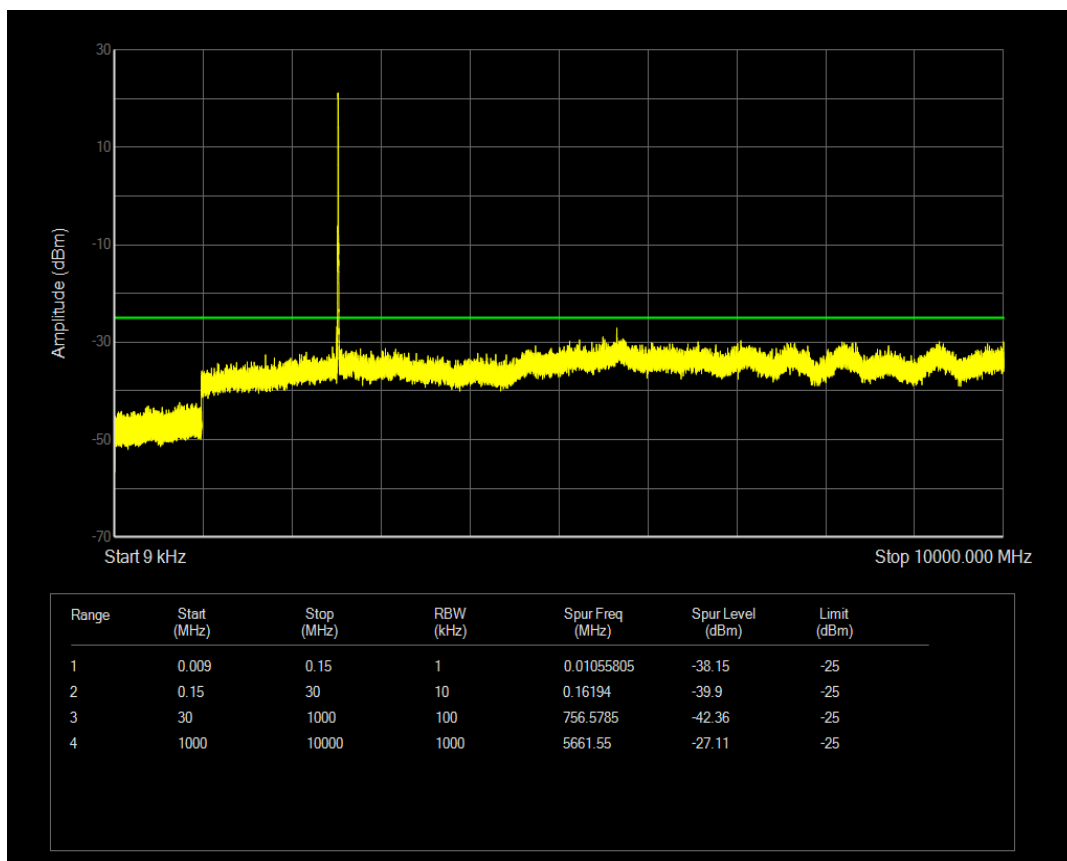
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



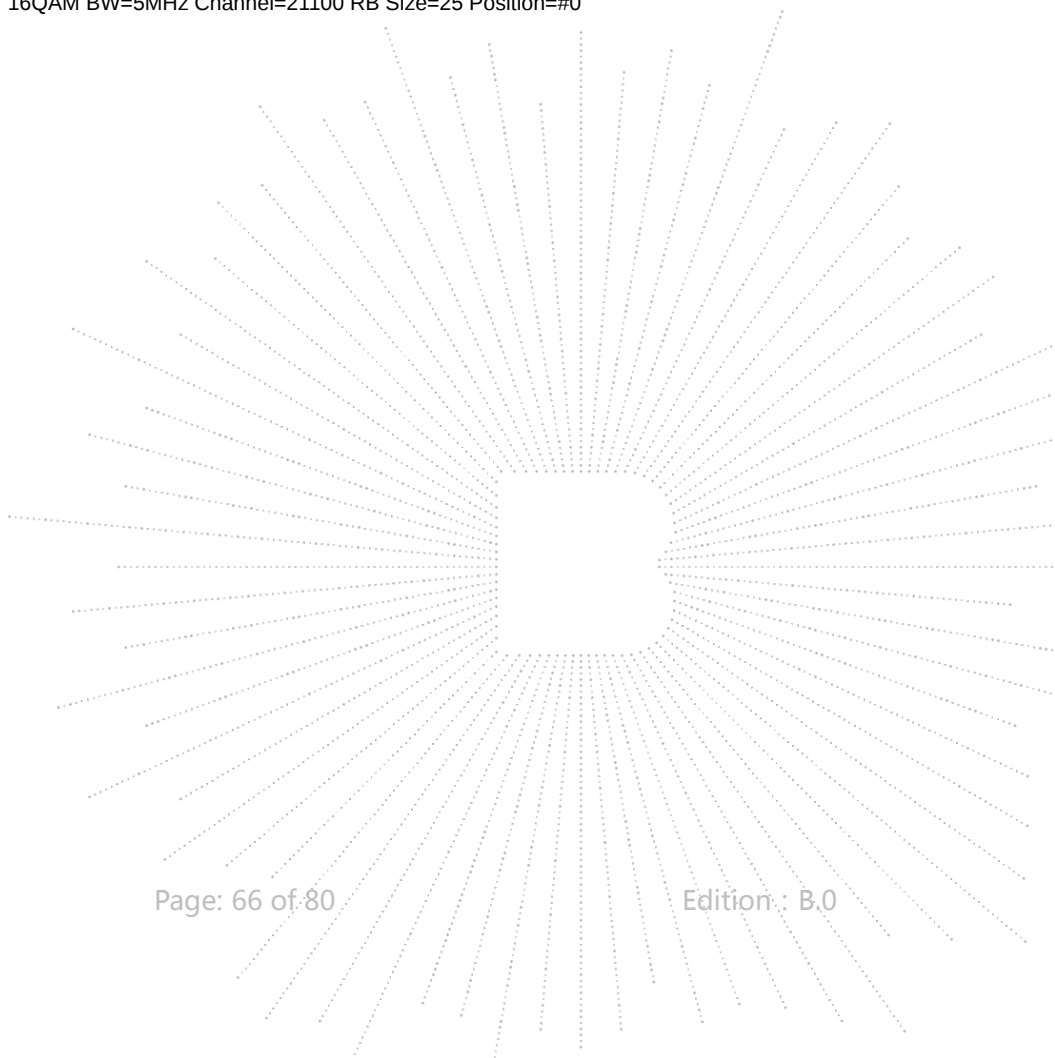
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0

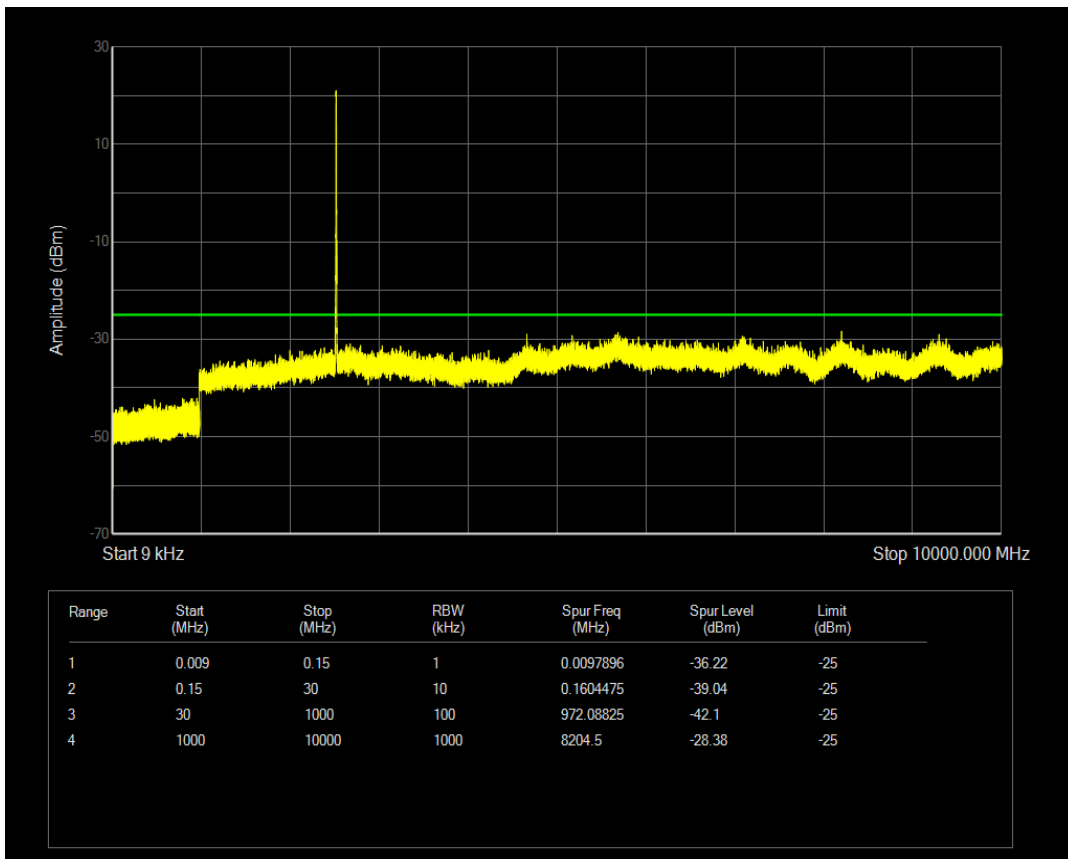


Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0

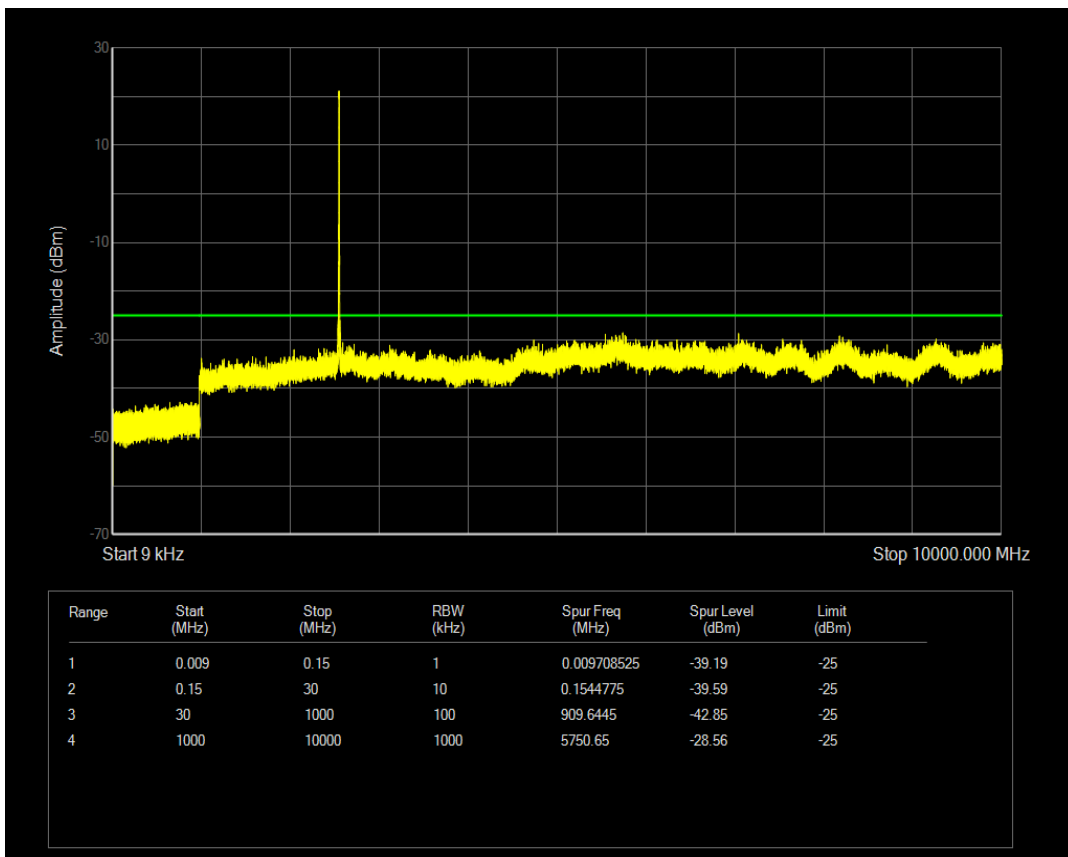


Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0

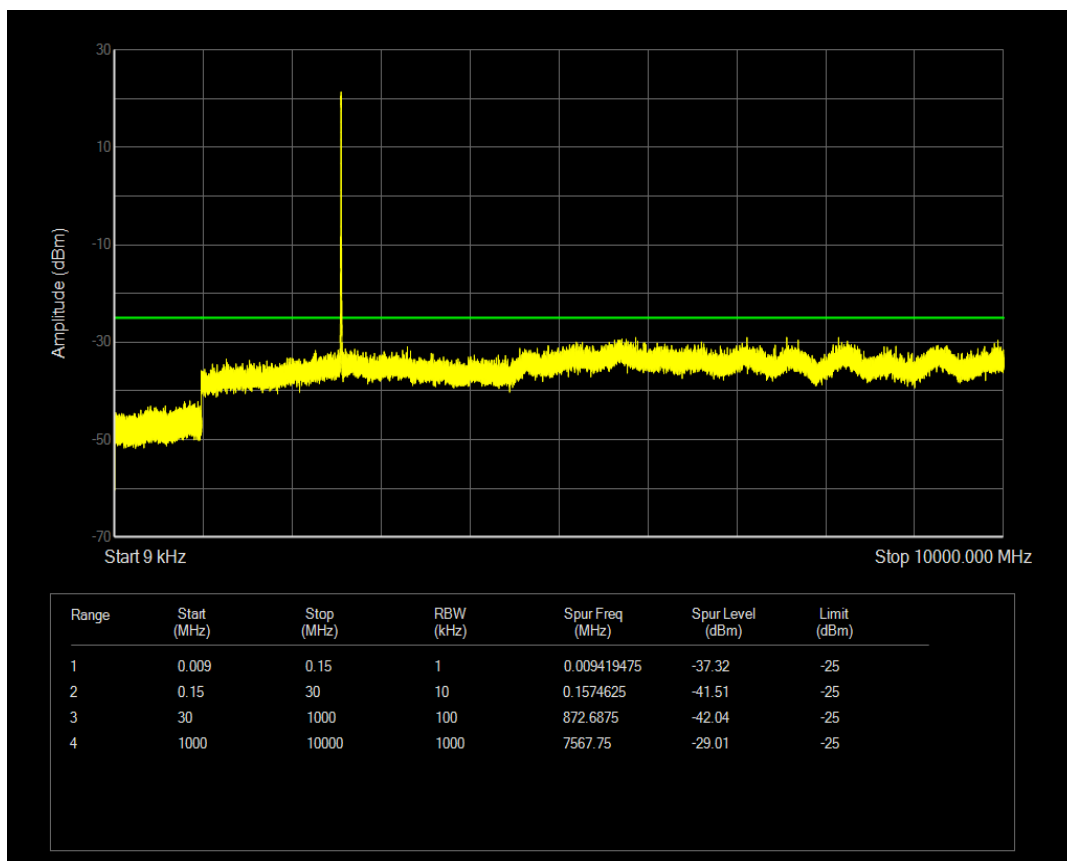




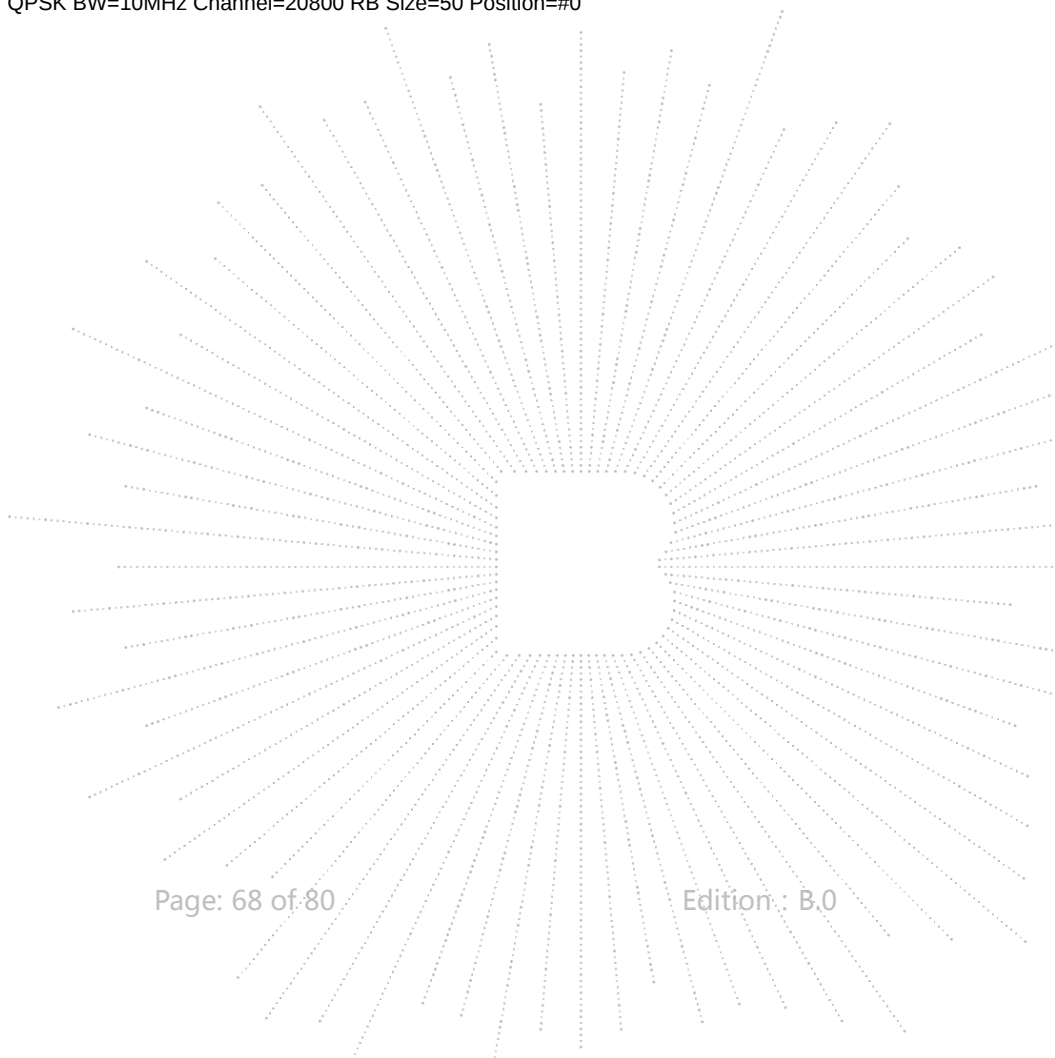
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

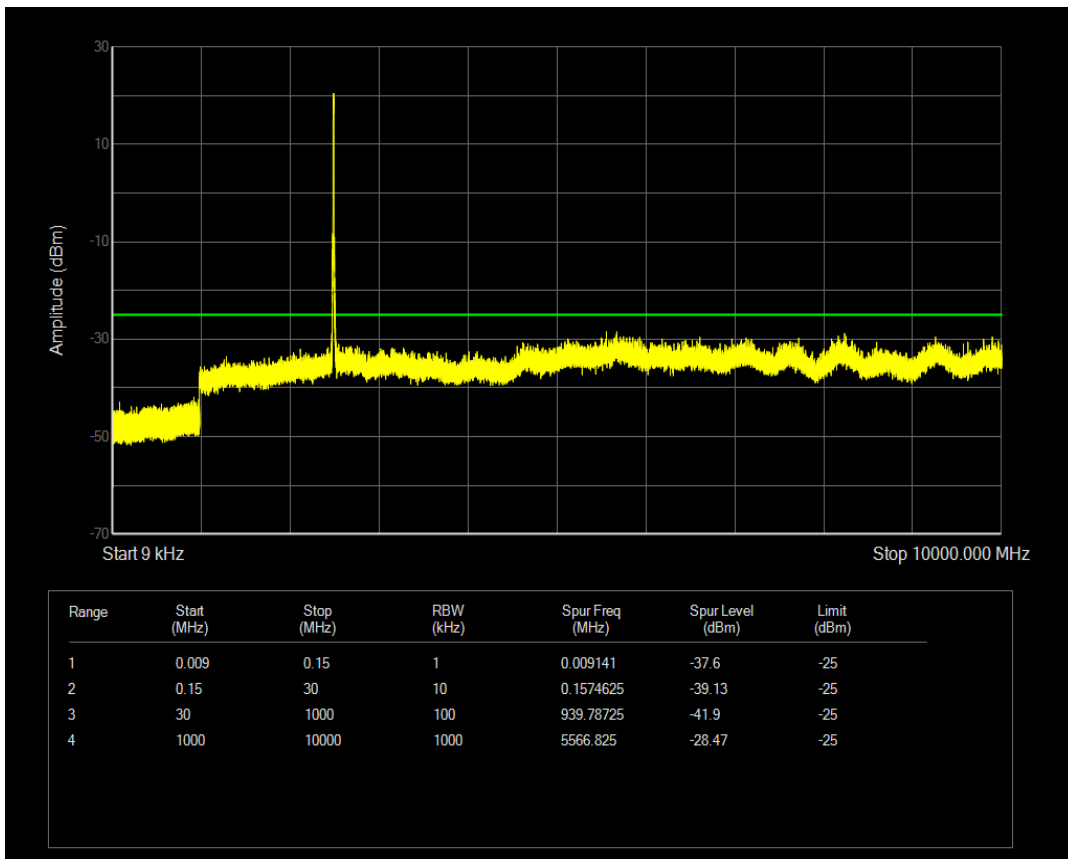


Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0

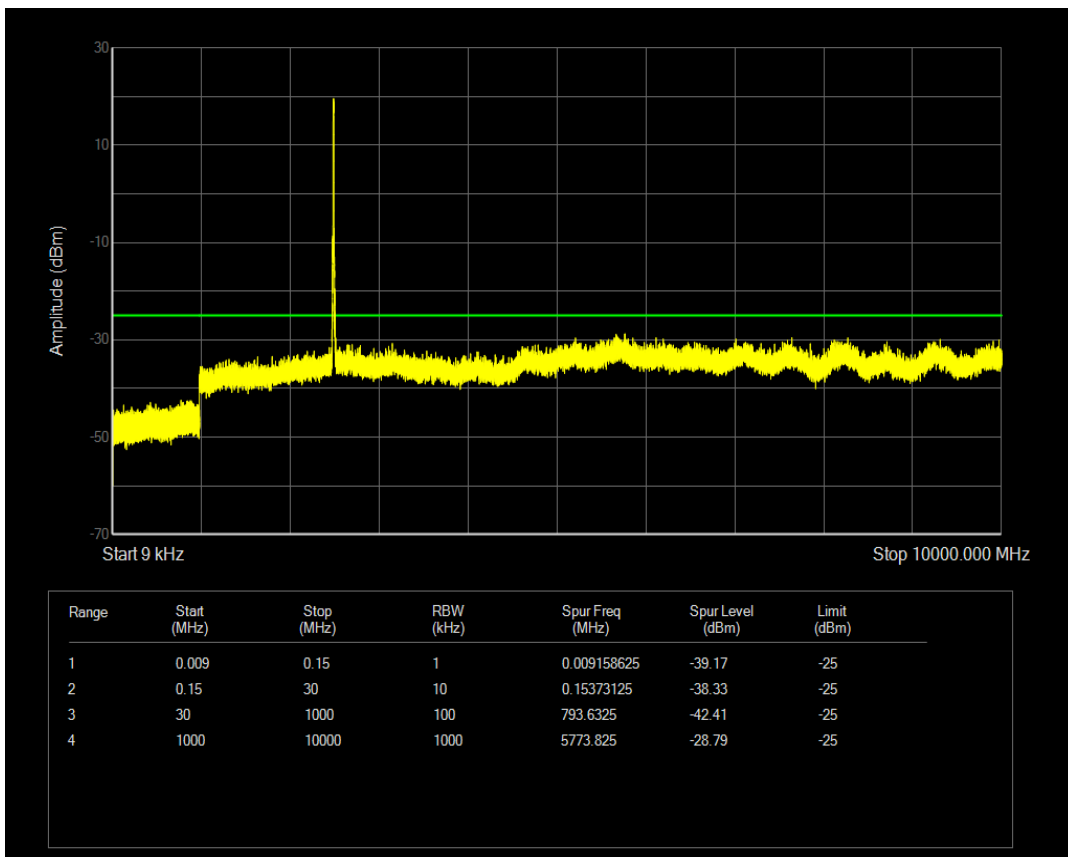


Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0

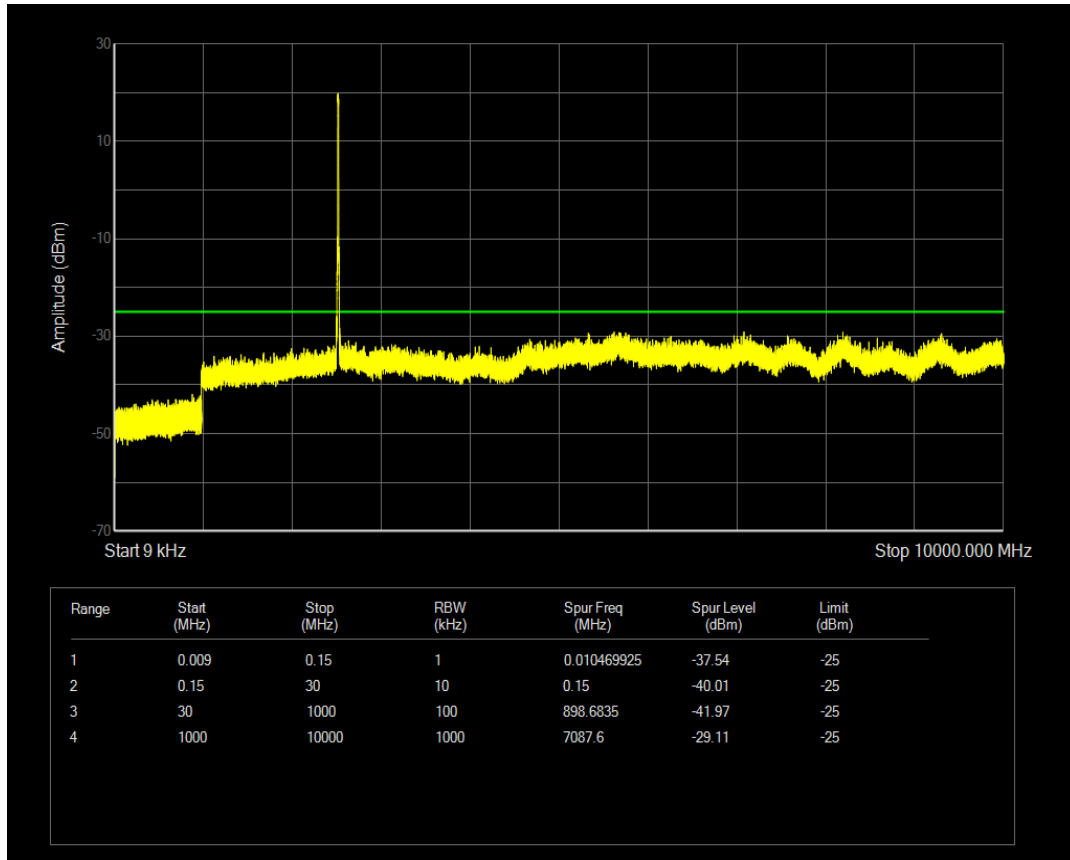




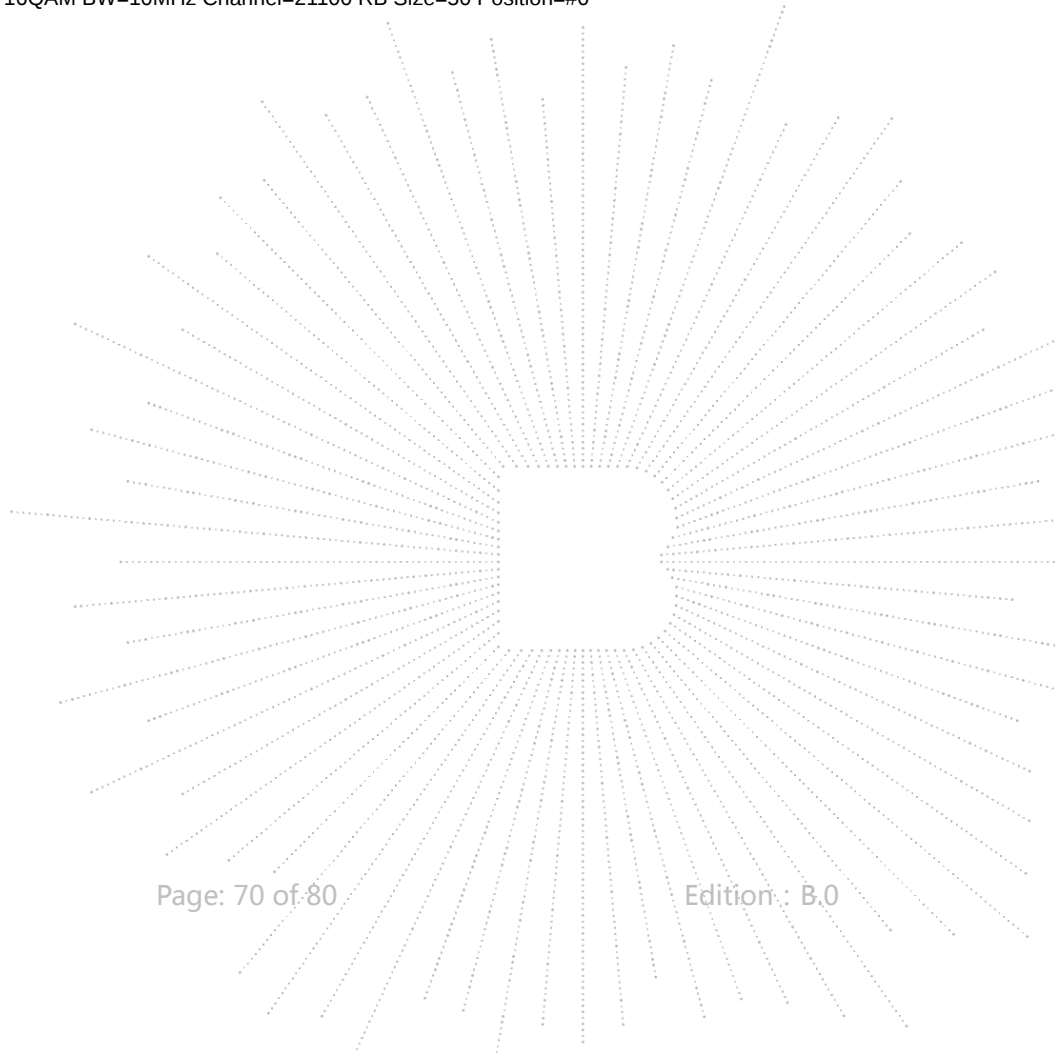
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0

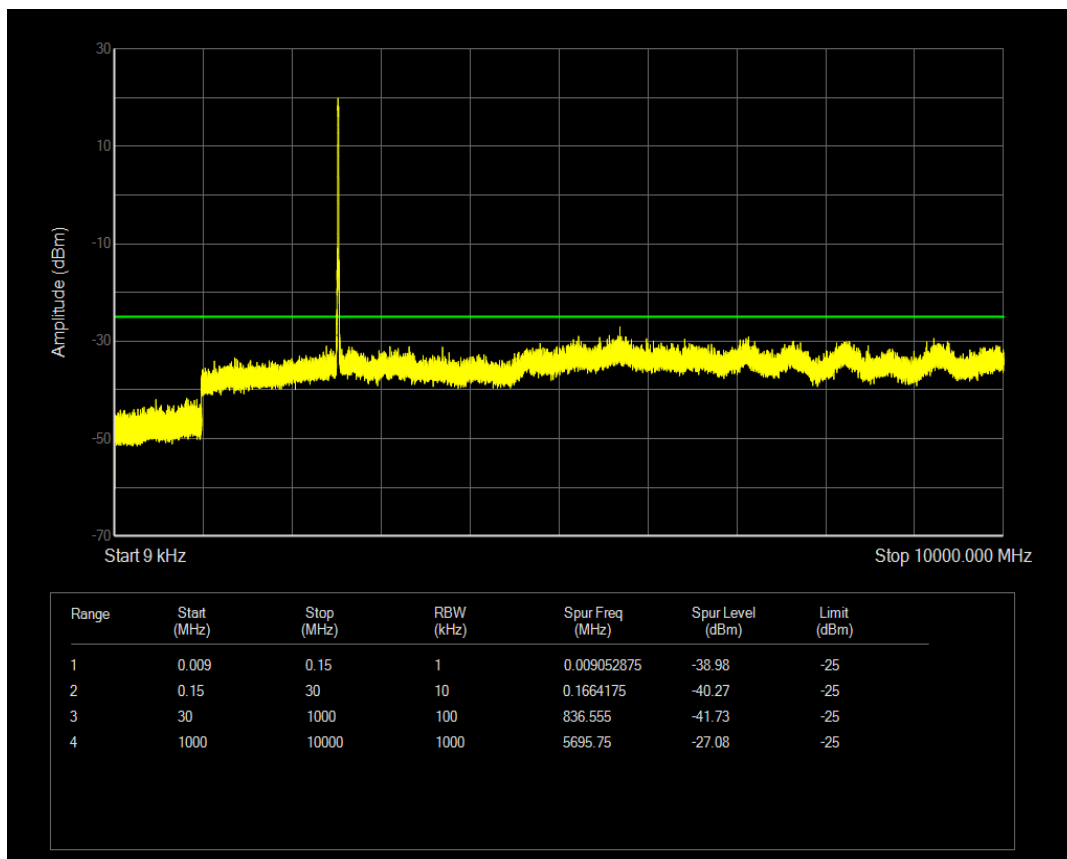


Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0

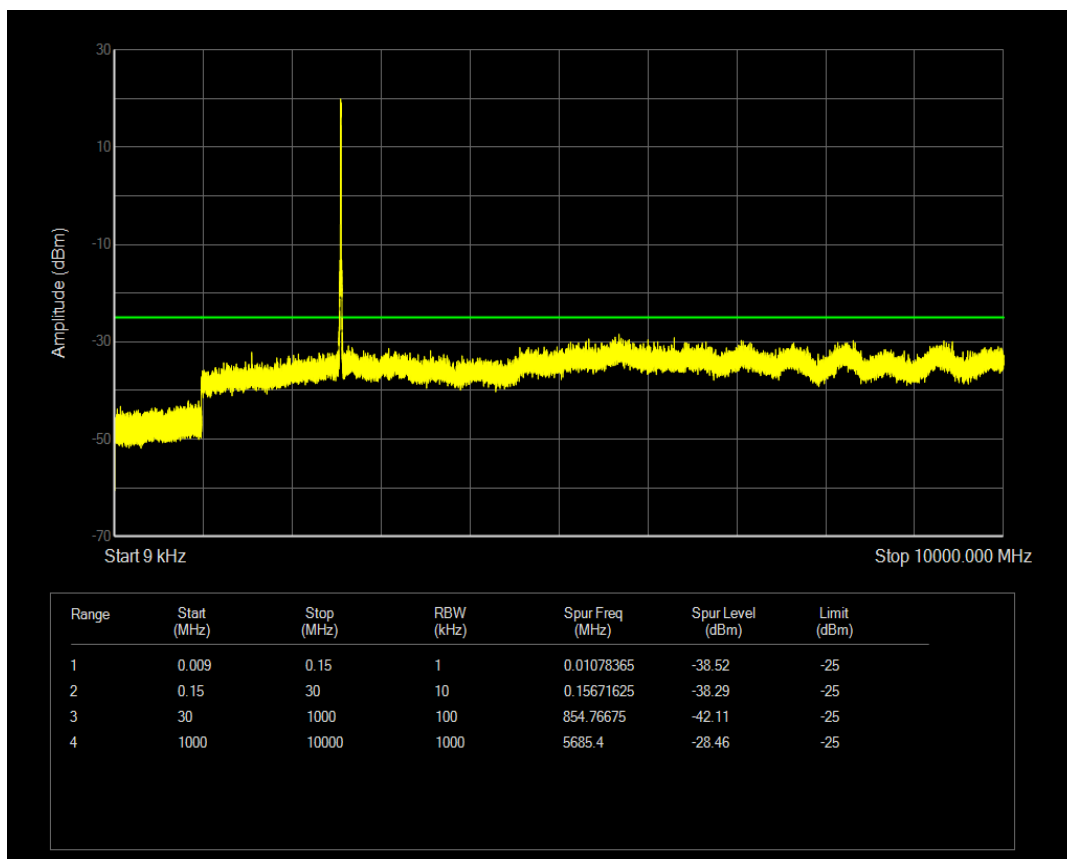


Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0

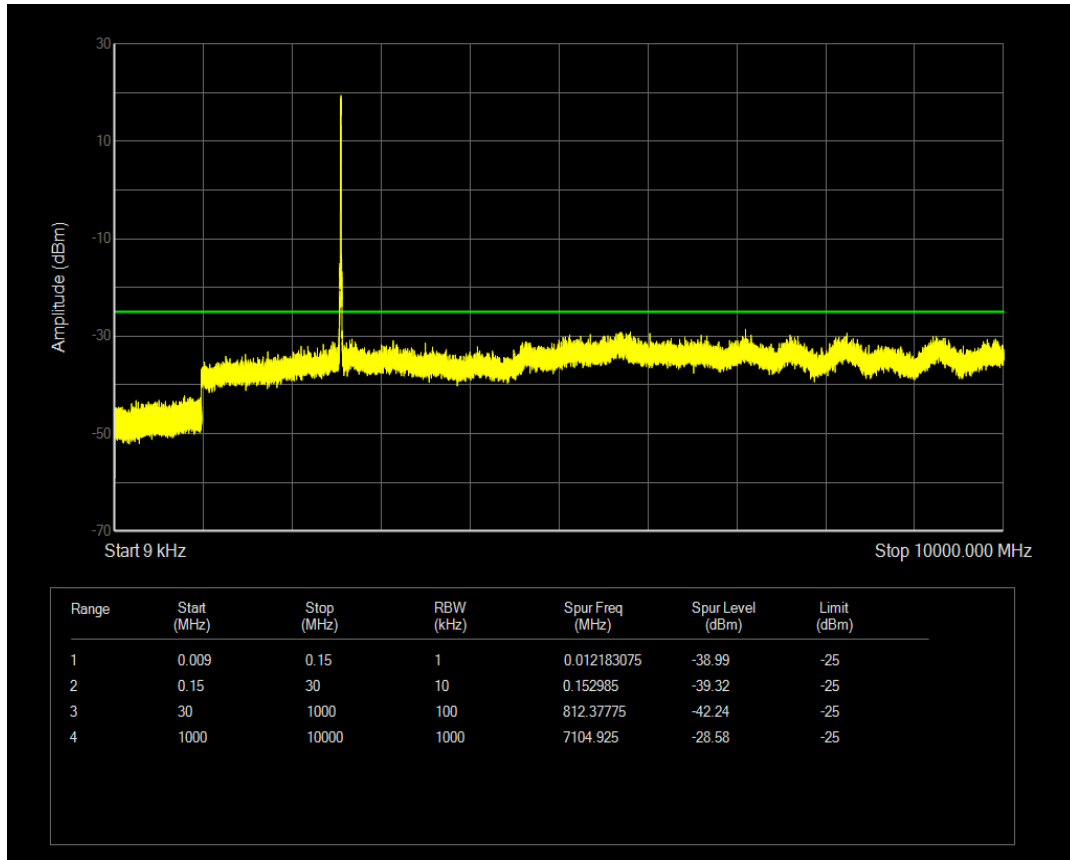




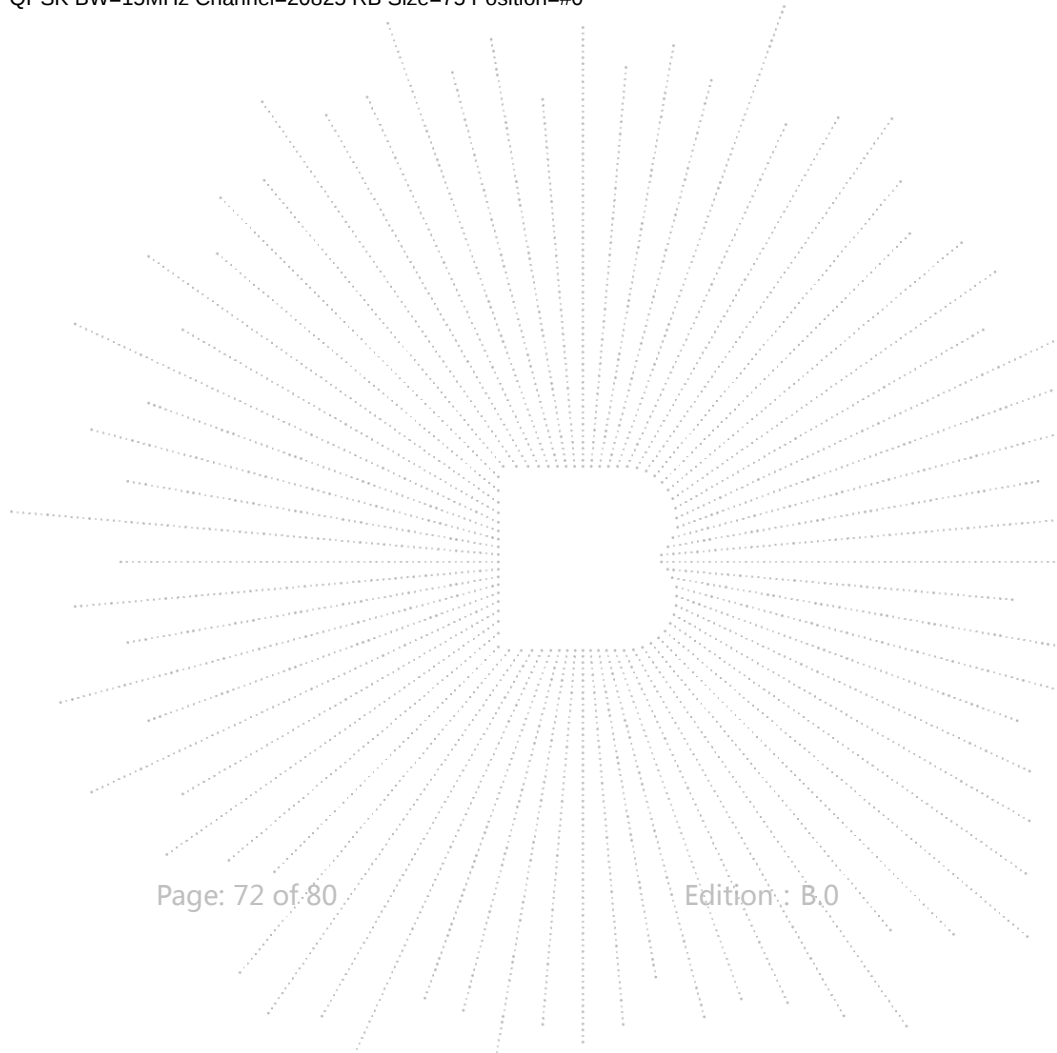
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0

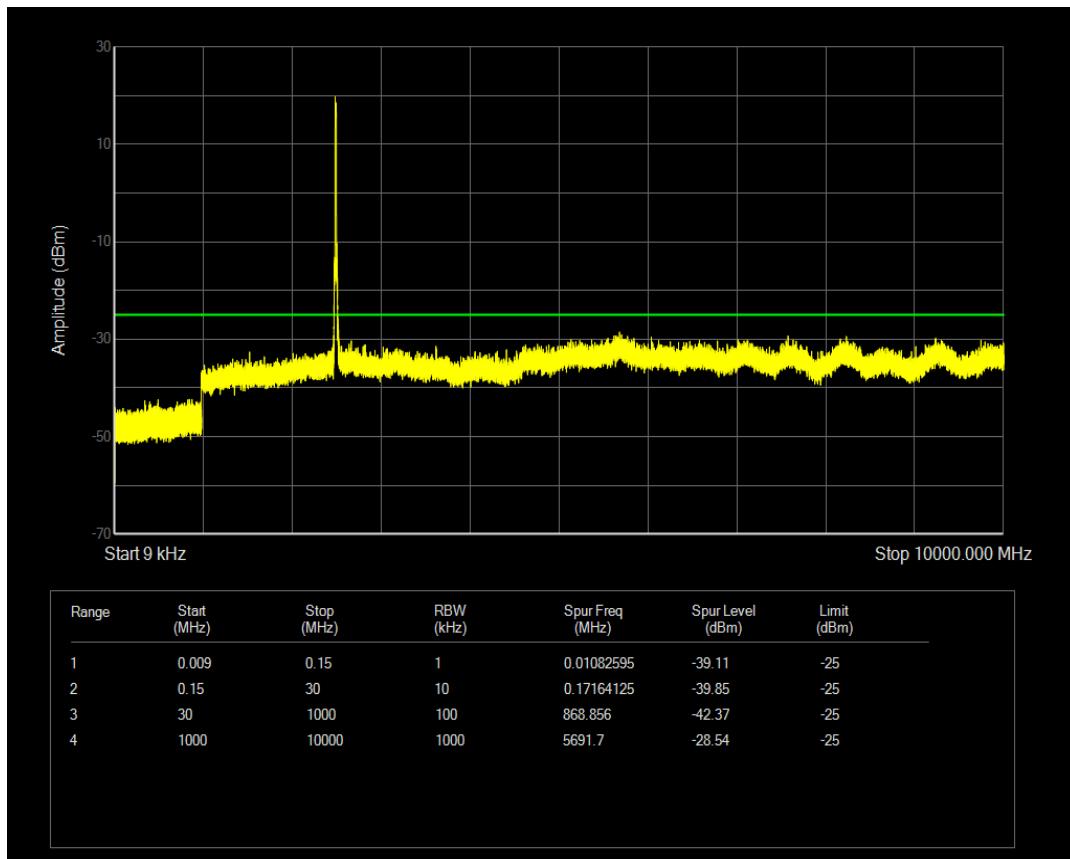


Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0

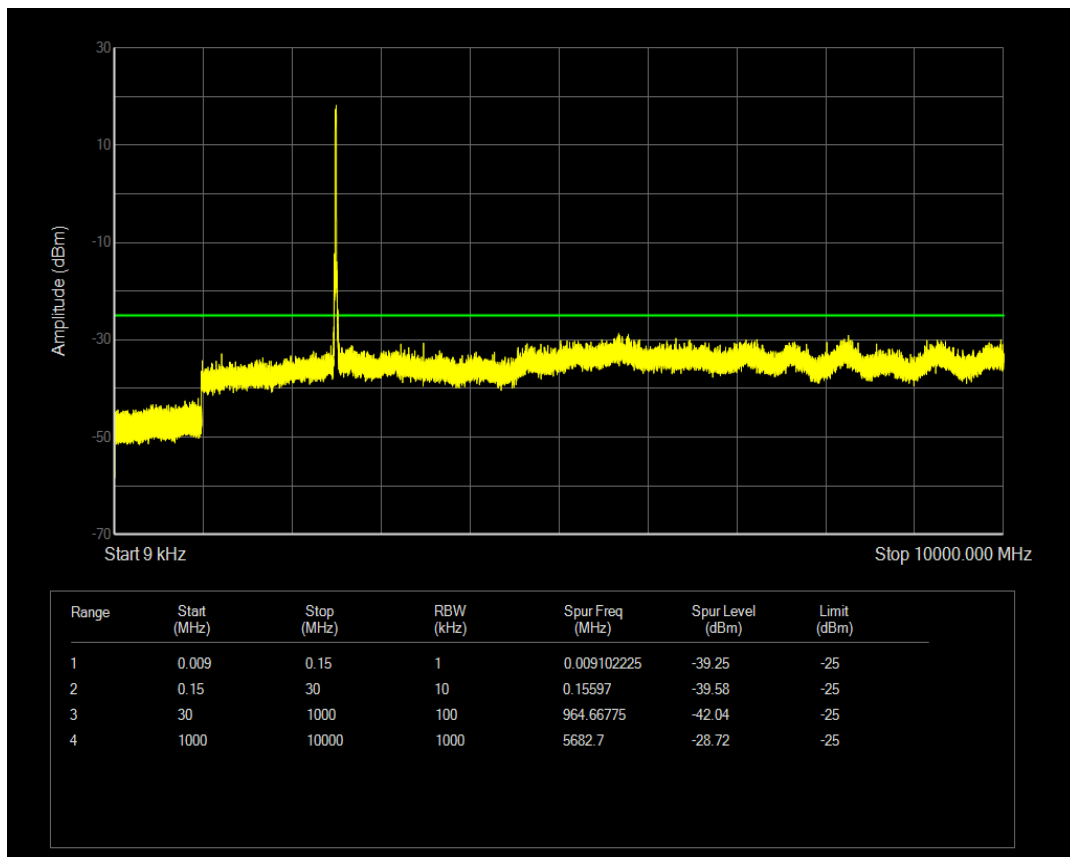


Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0

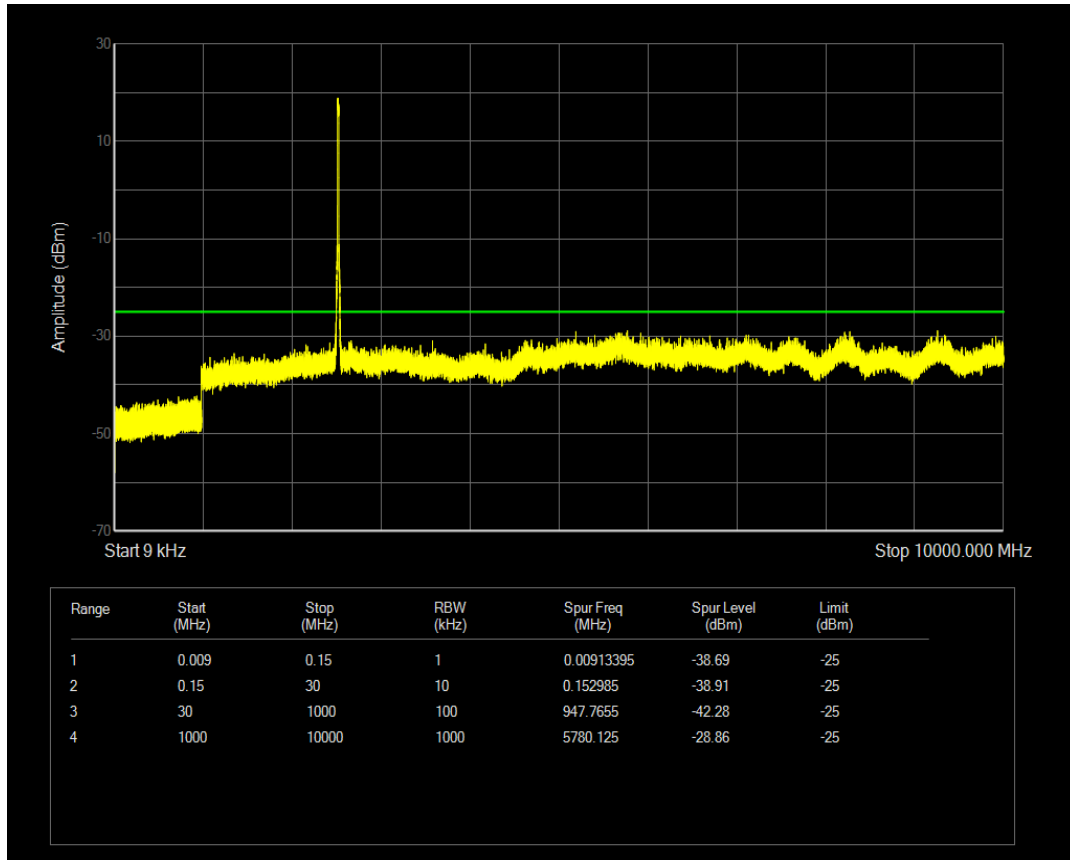




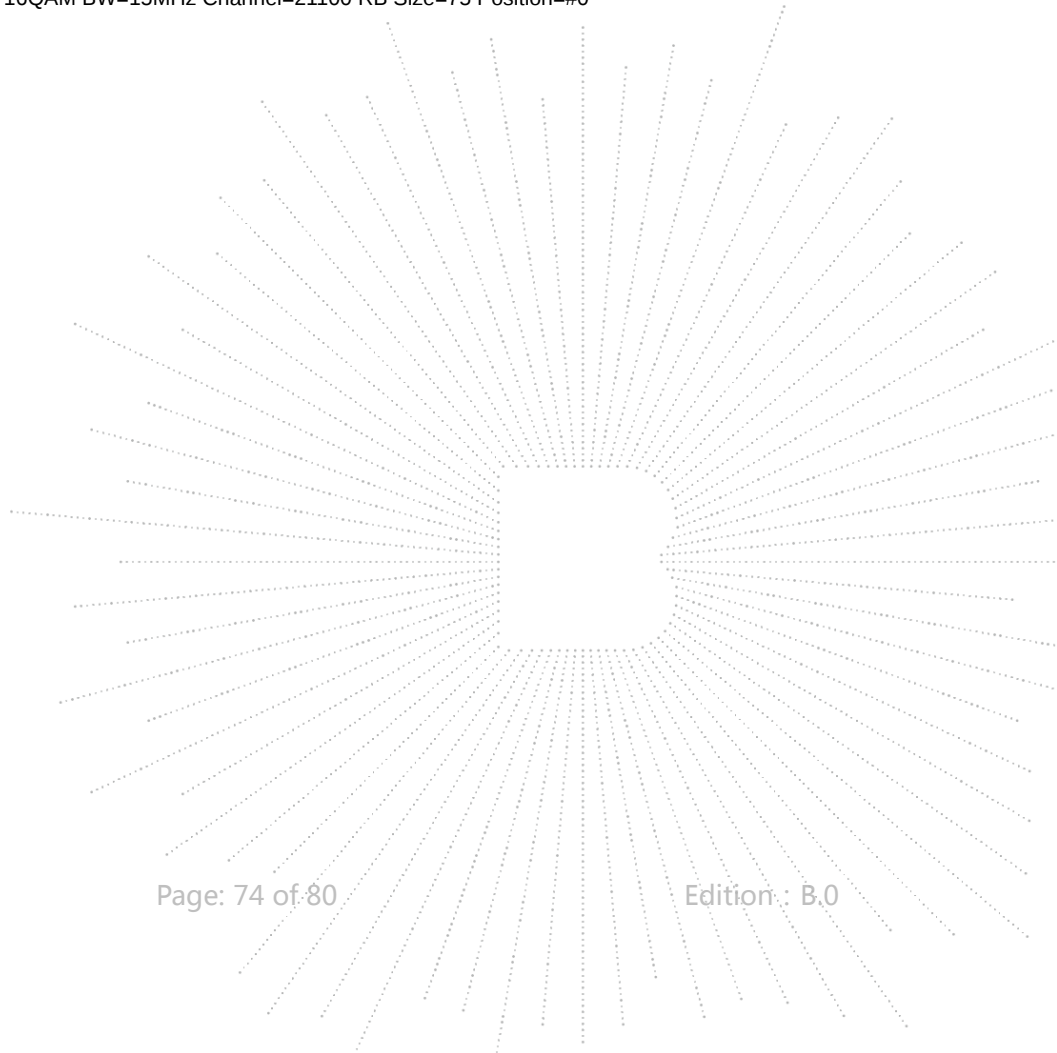
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0

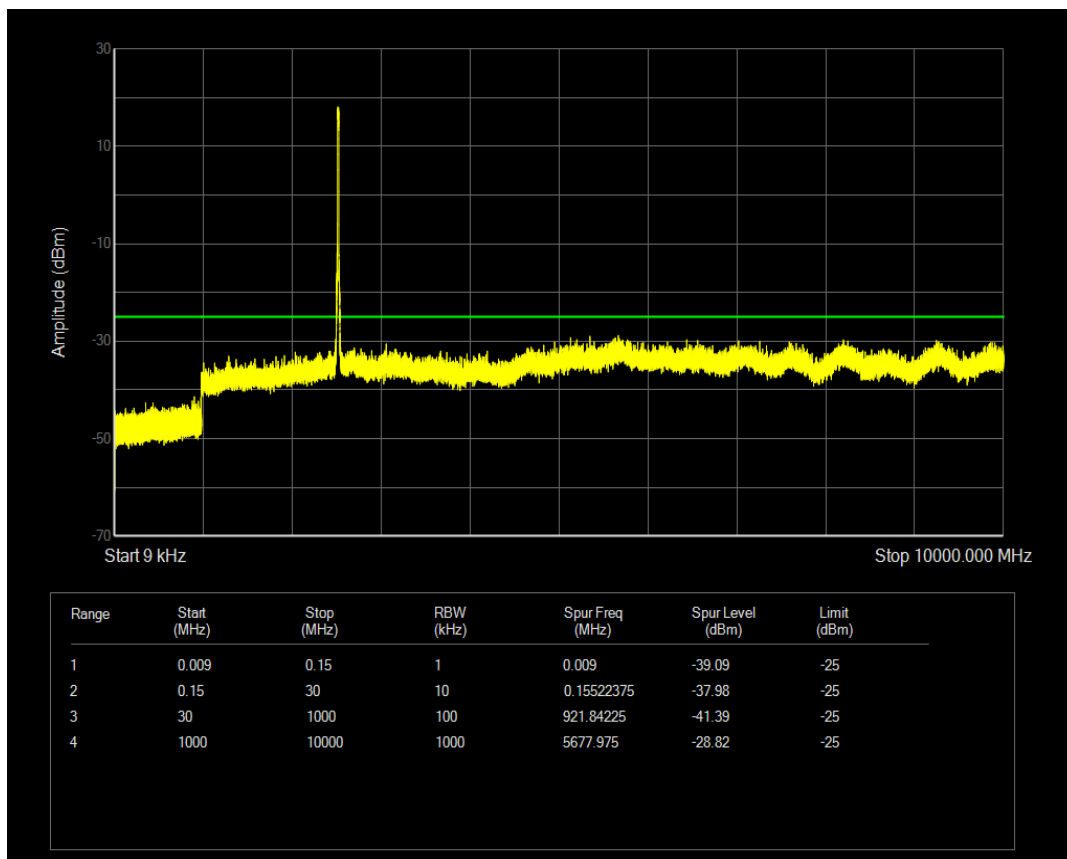


Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0

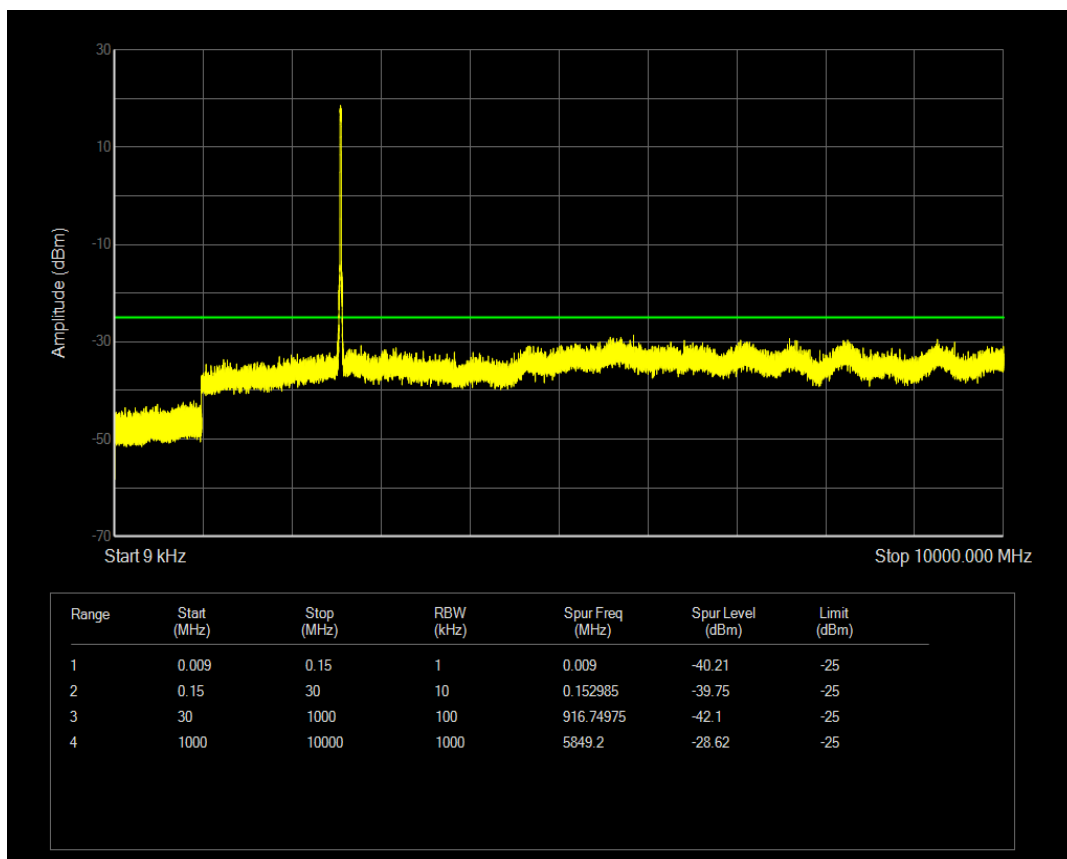


Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



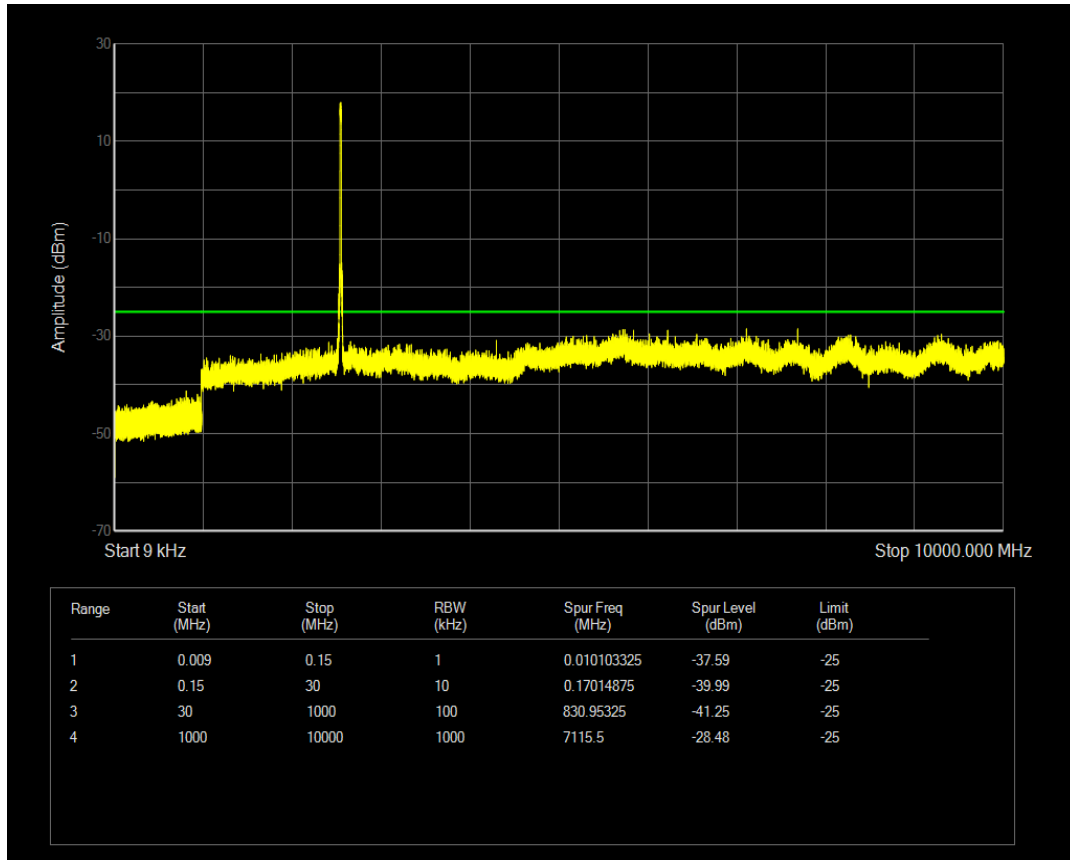


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0

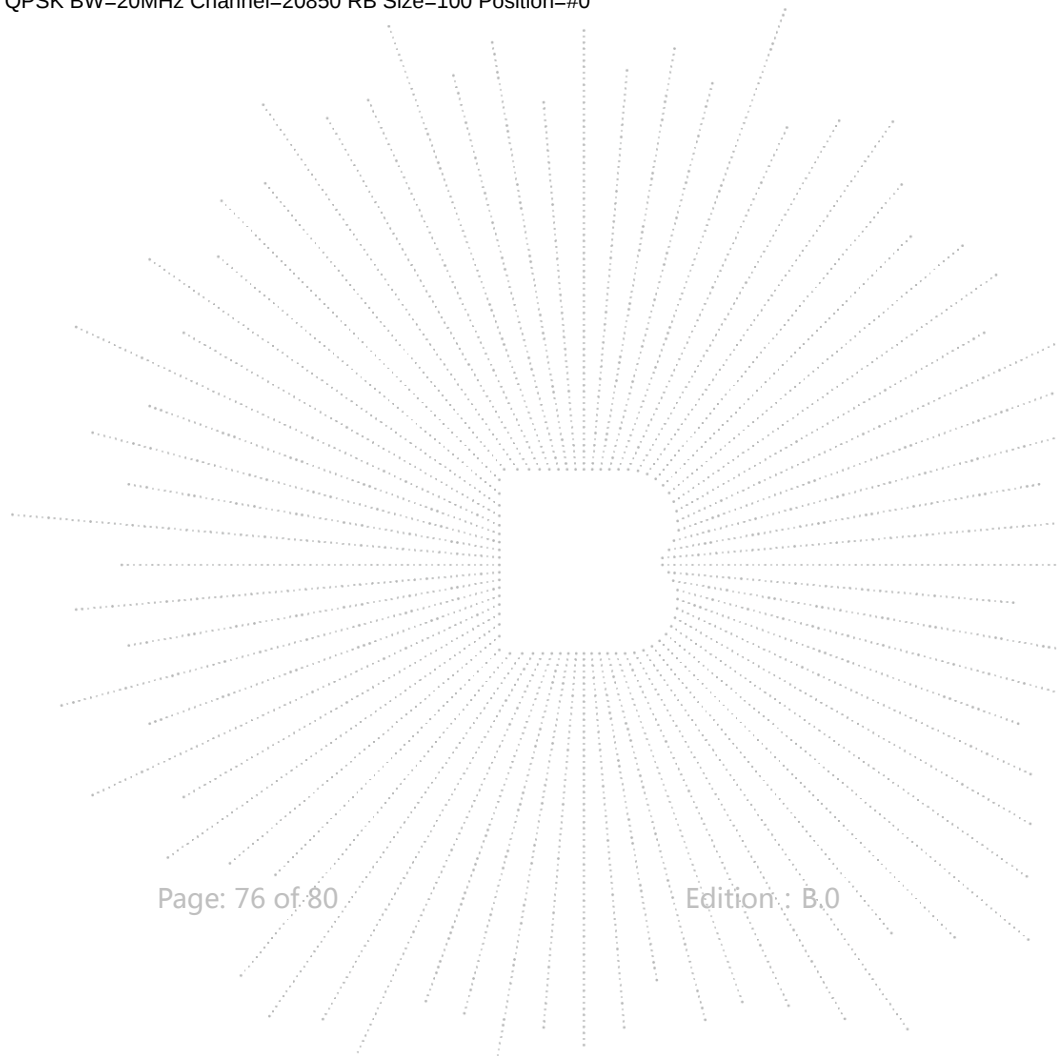


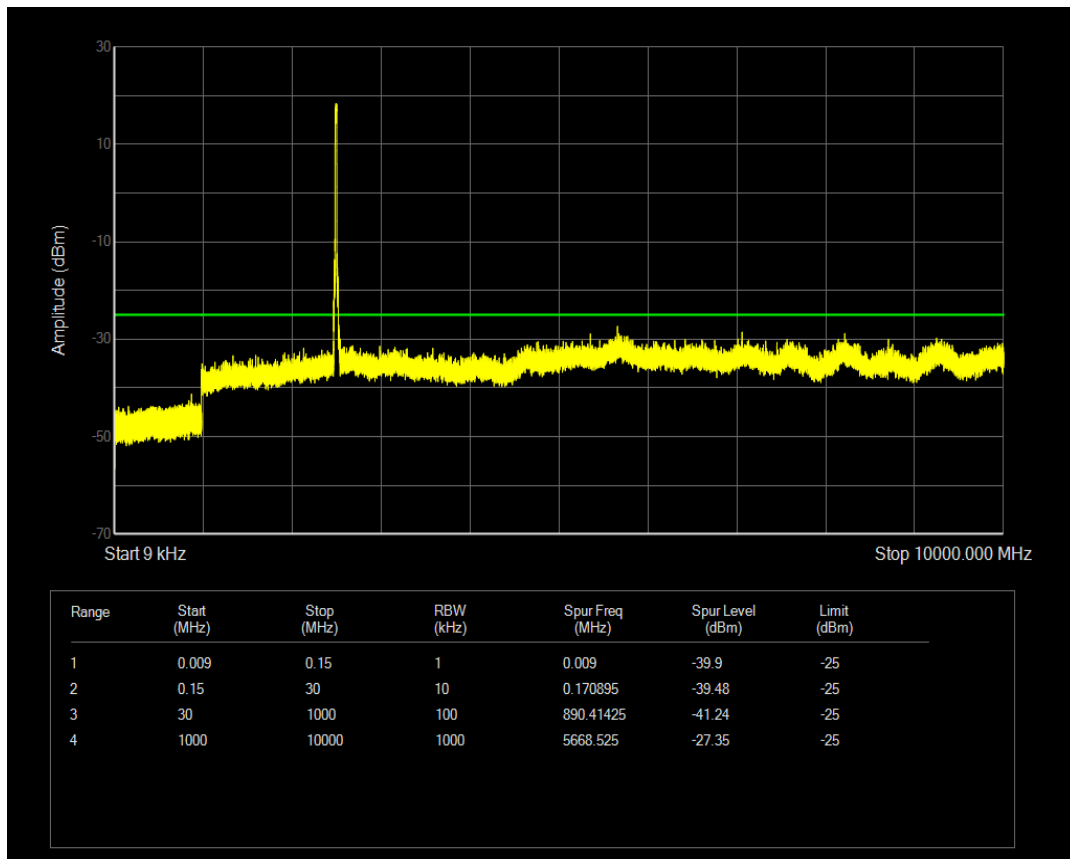


Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0

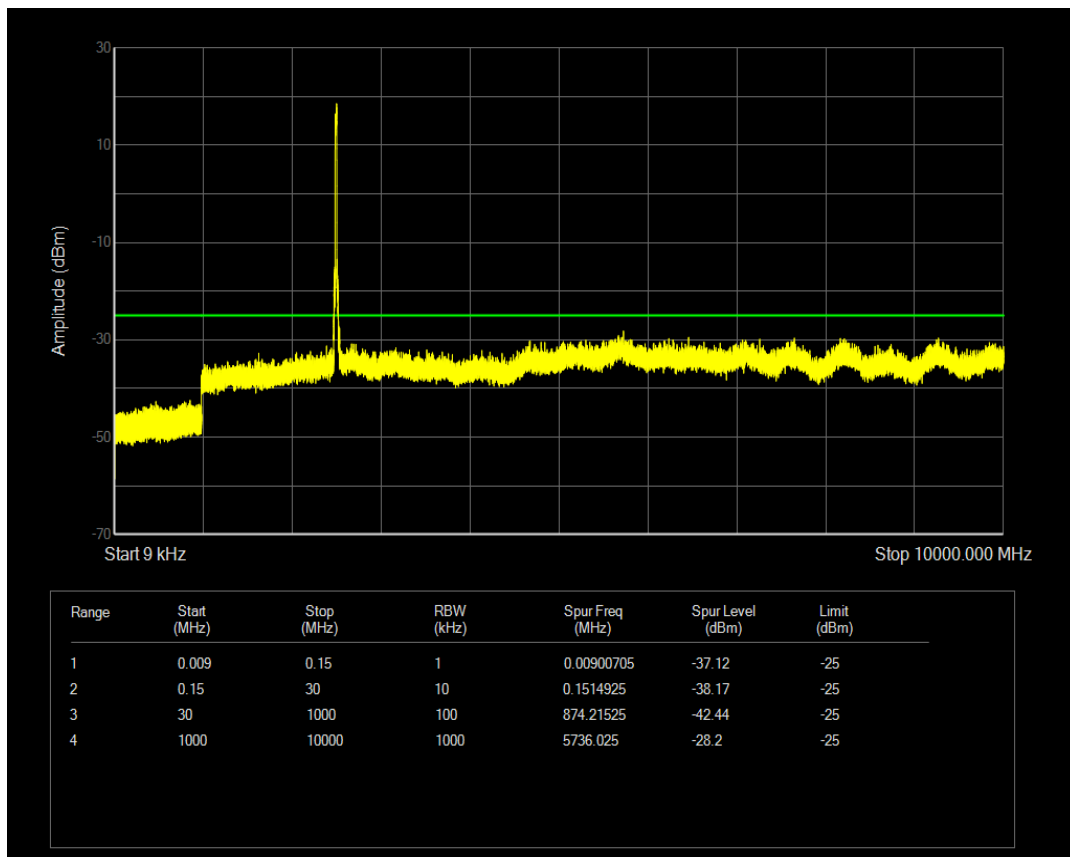


Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0

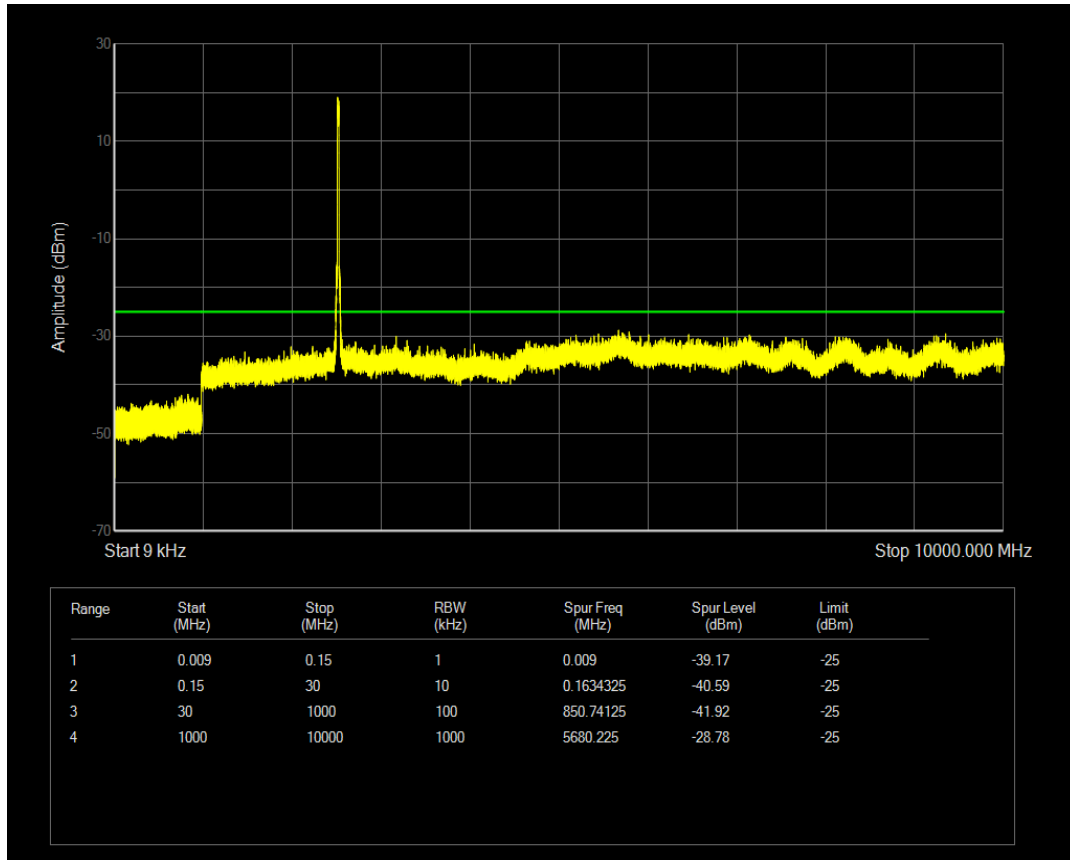




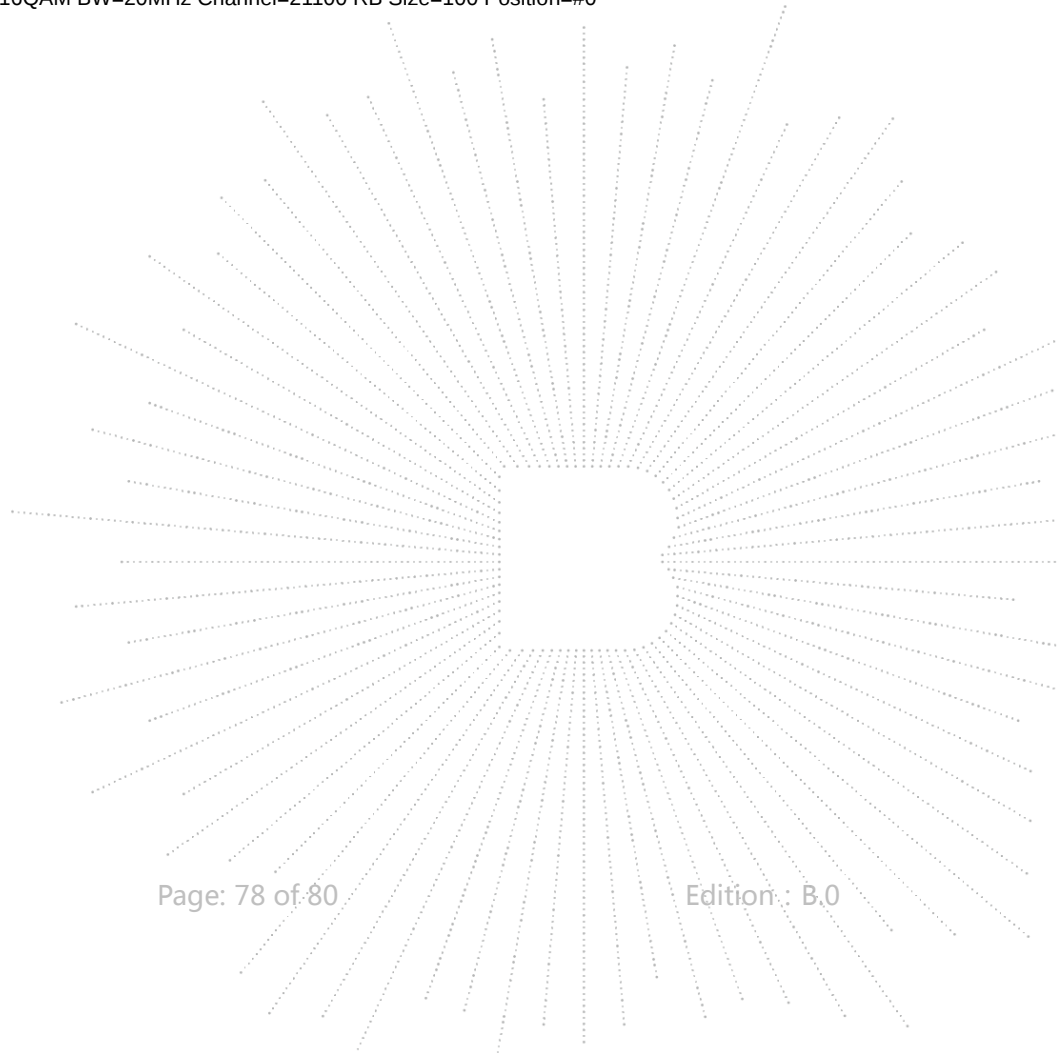
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0

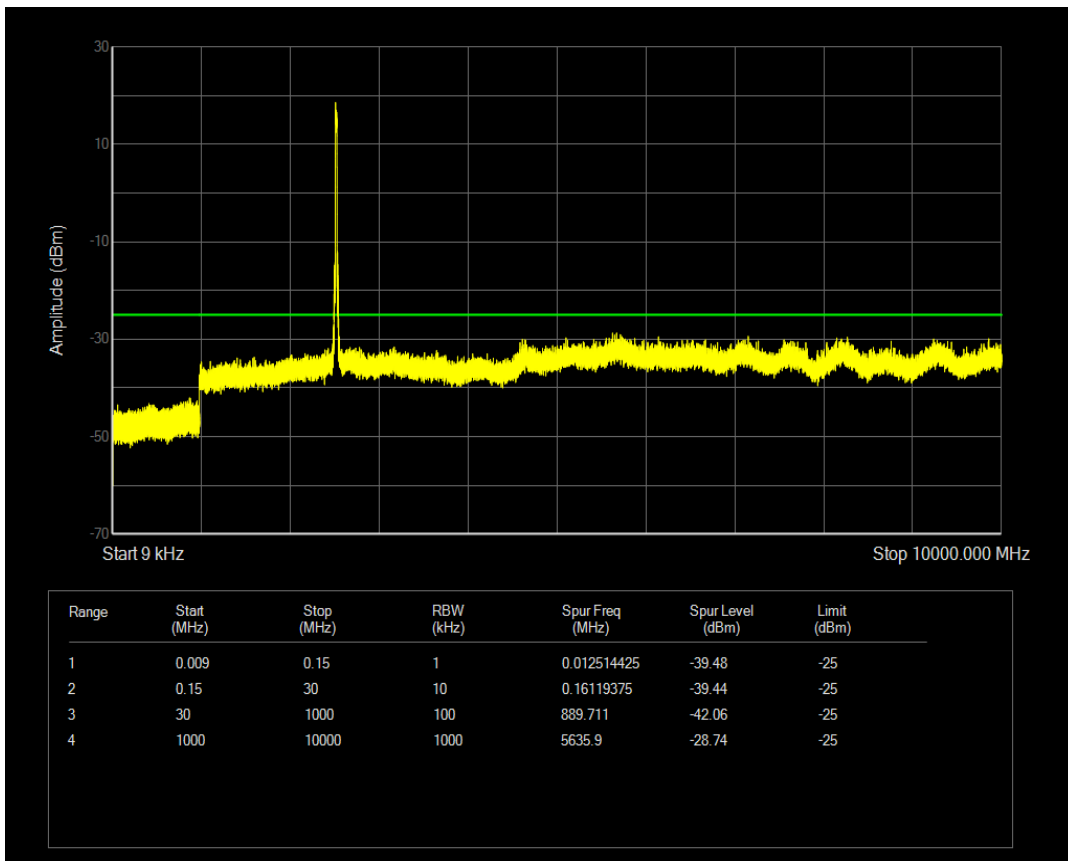


Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0

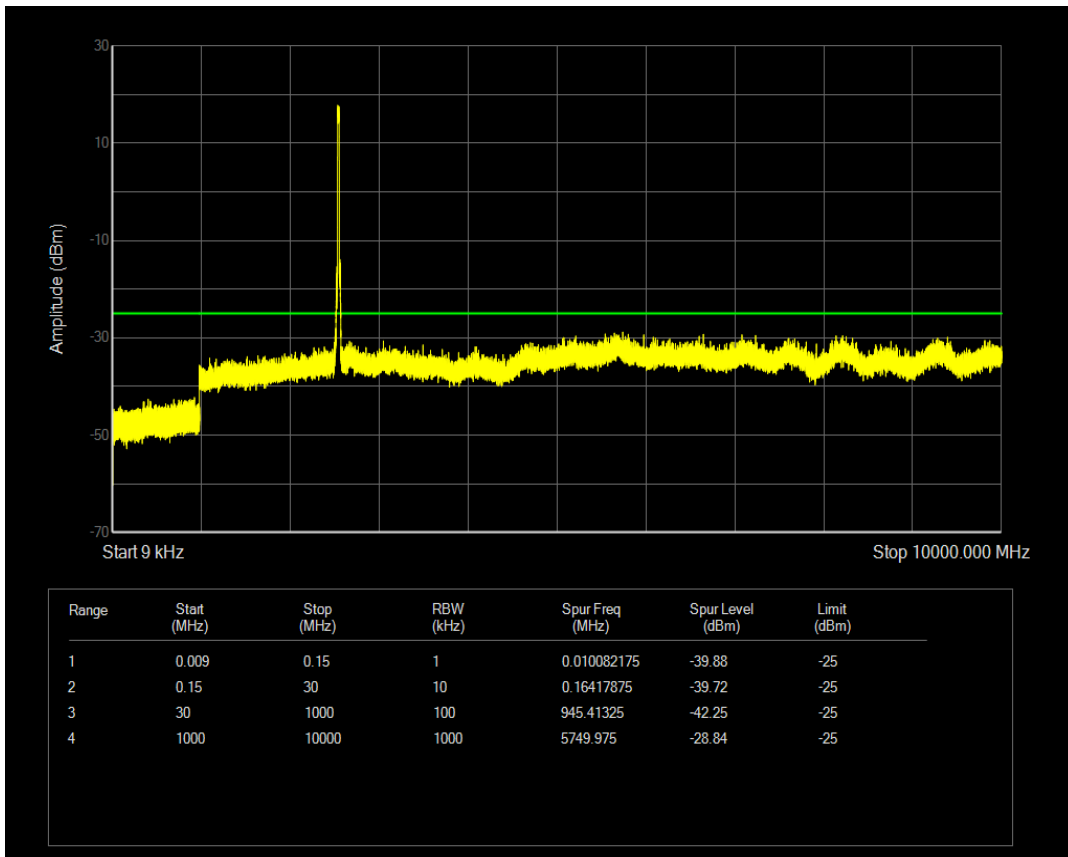


Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



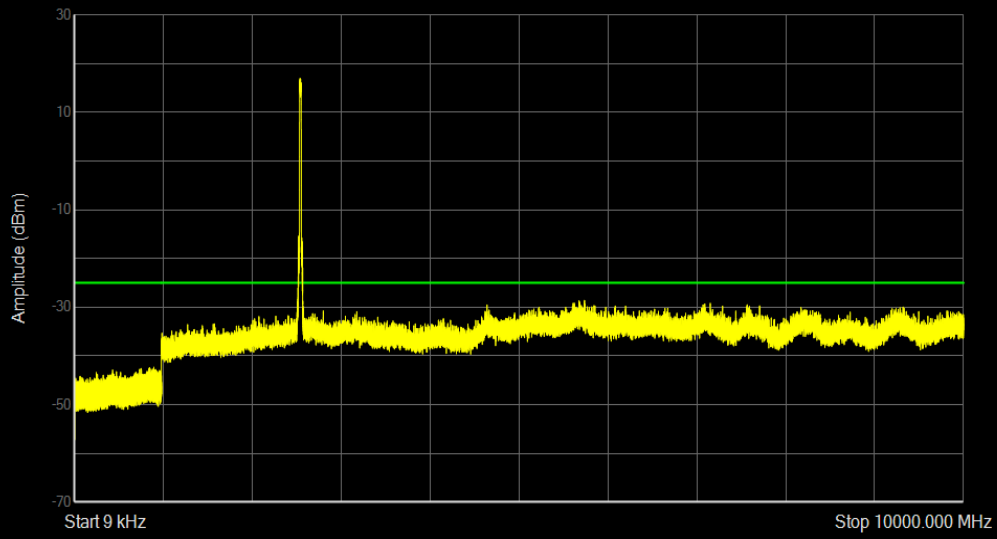


Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0





Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009941175	-38.32	-25
2	0.15	30	10	0.15	-39.98	-25
3	30	1000	100	916.07075	-42.32	-25
4	1000	10000	1000	5747.725	-28.59	-25