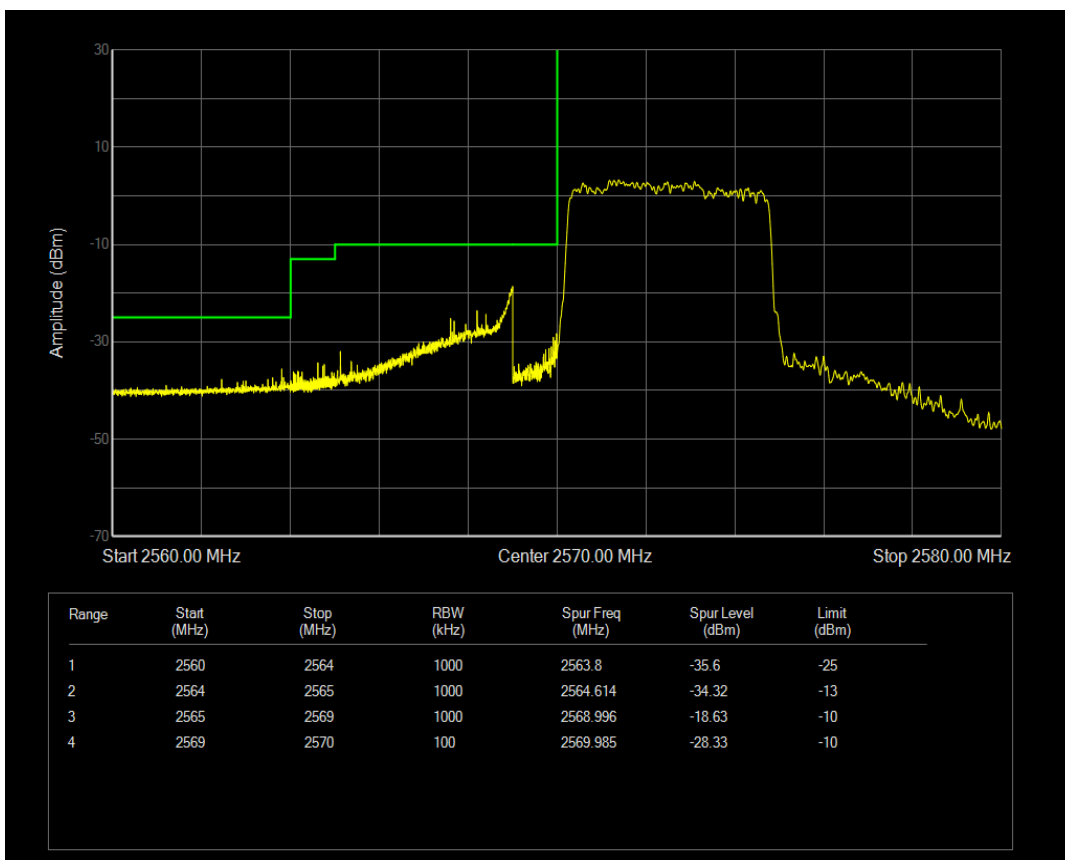
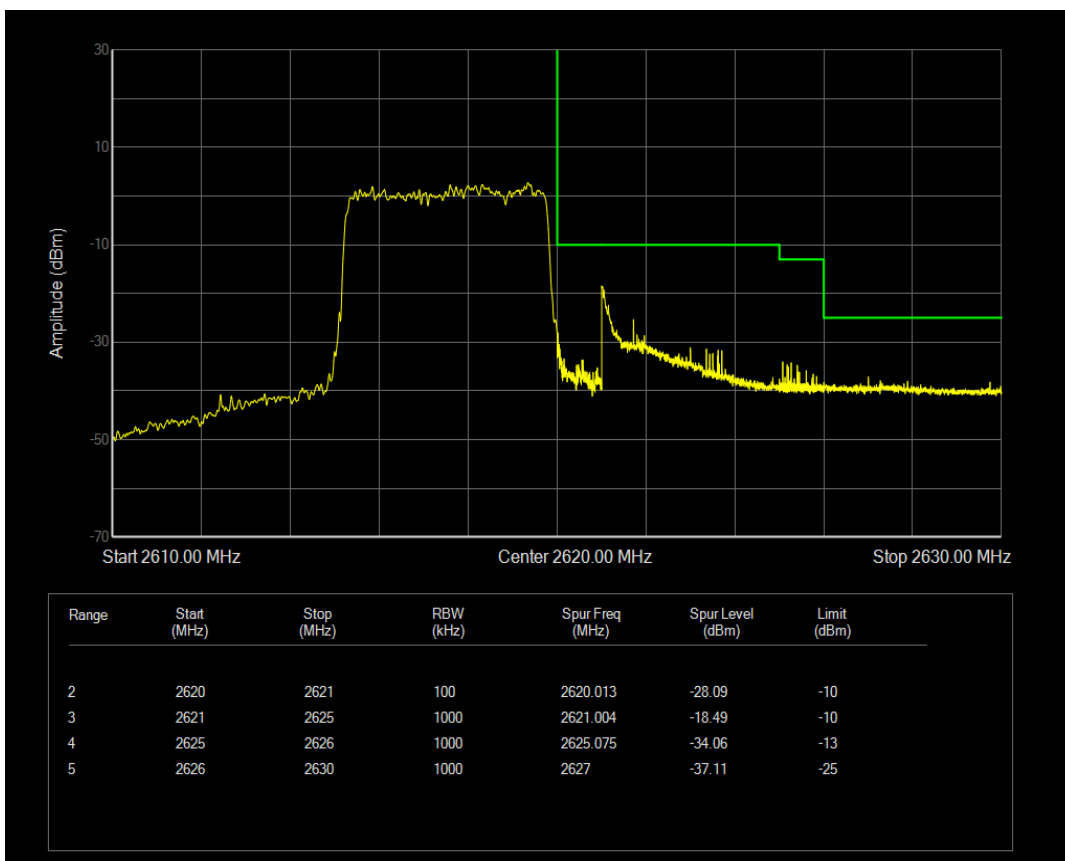


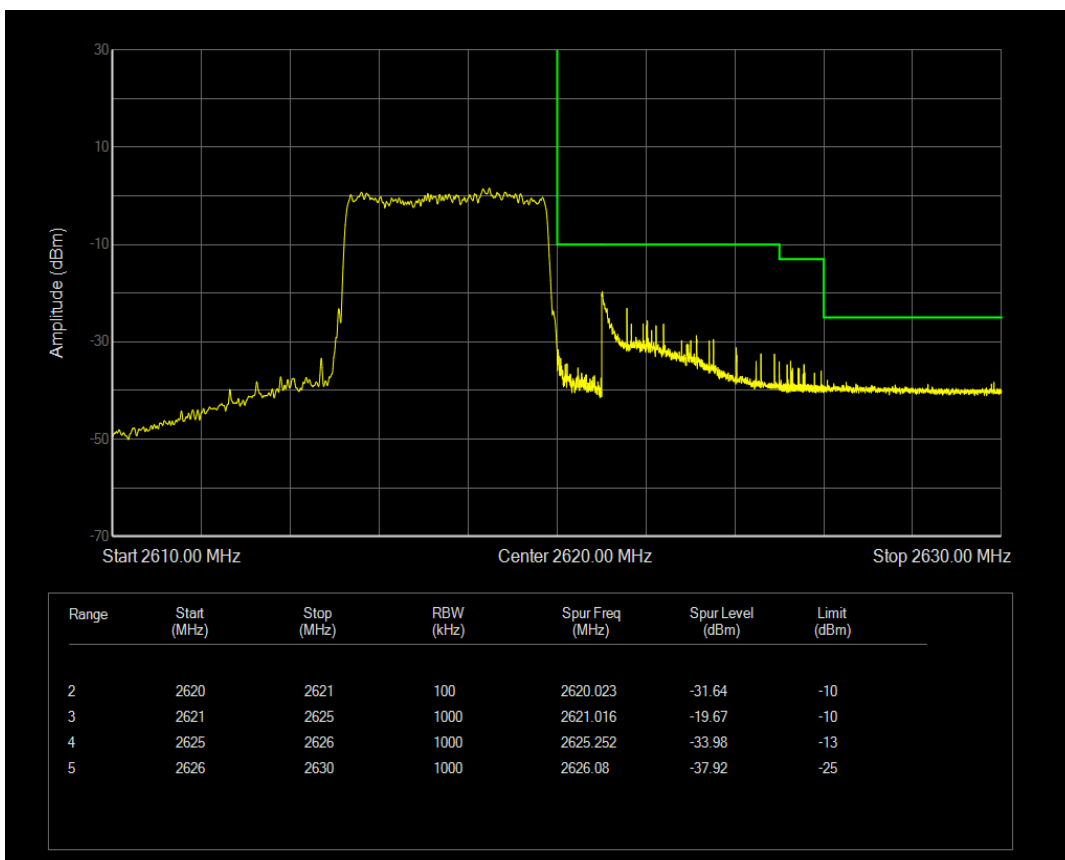
Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0



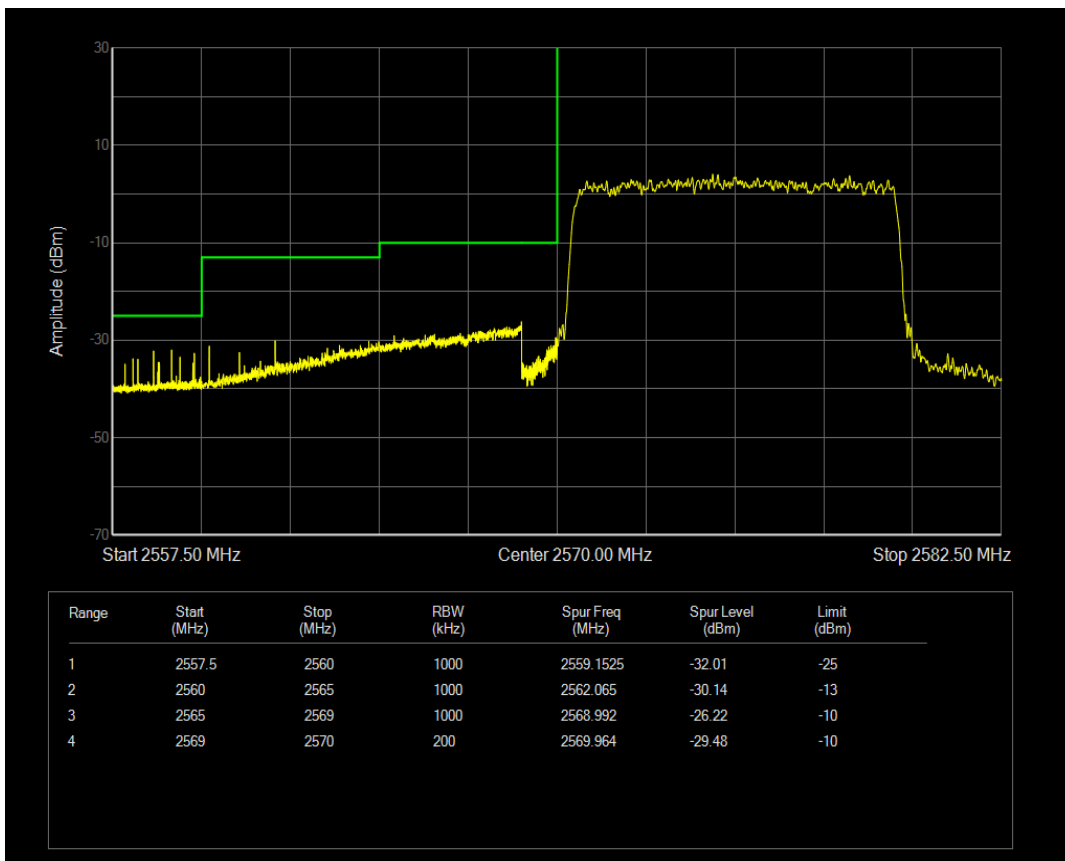
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



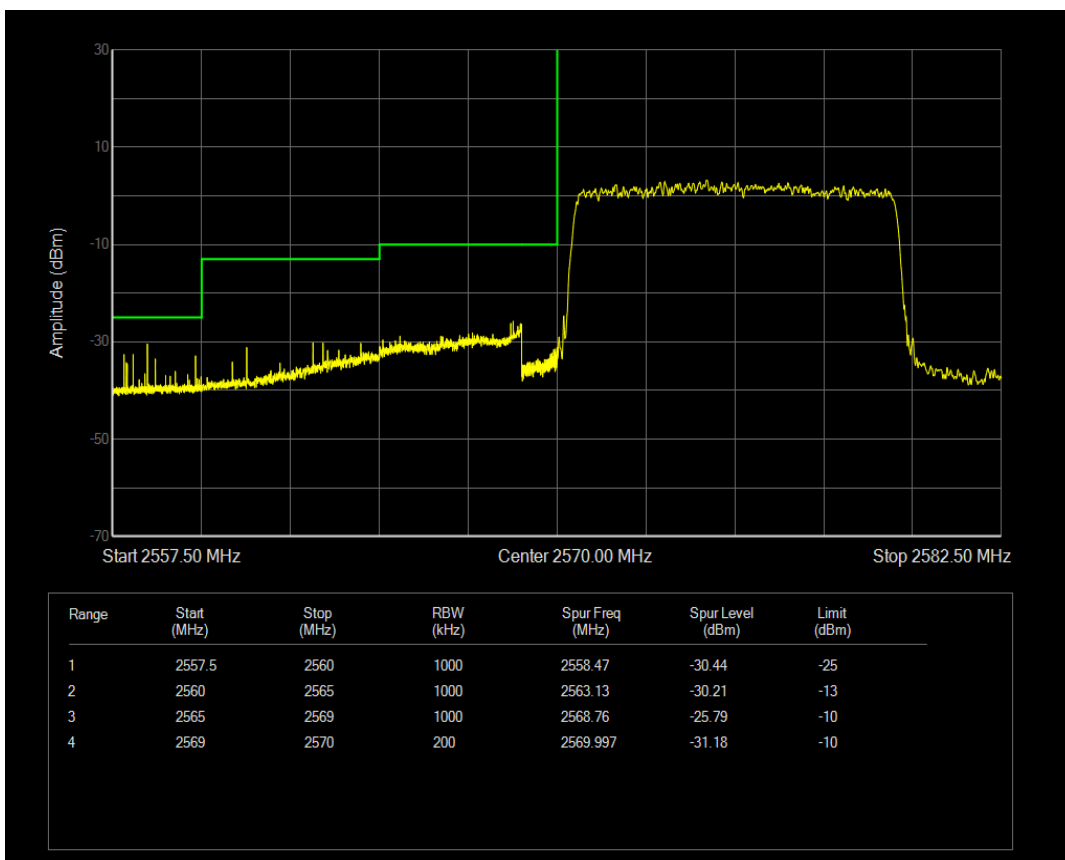
Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



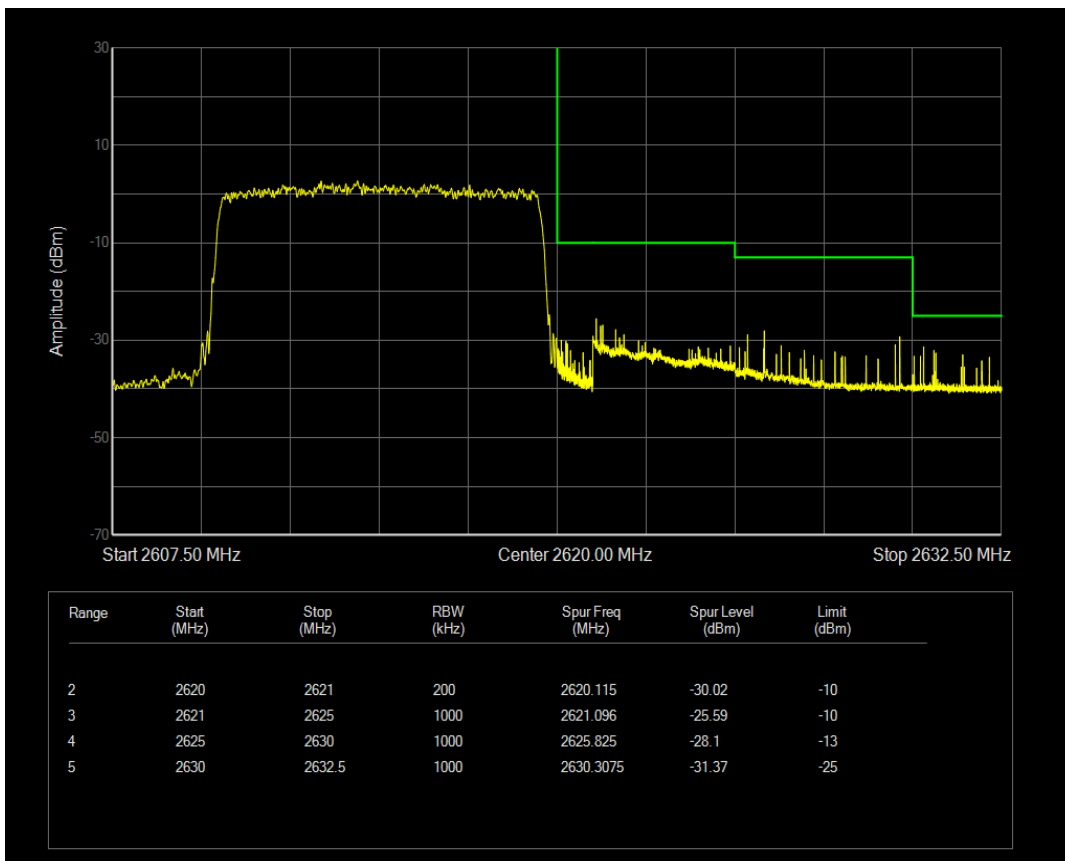
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



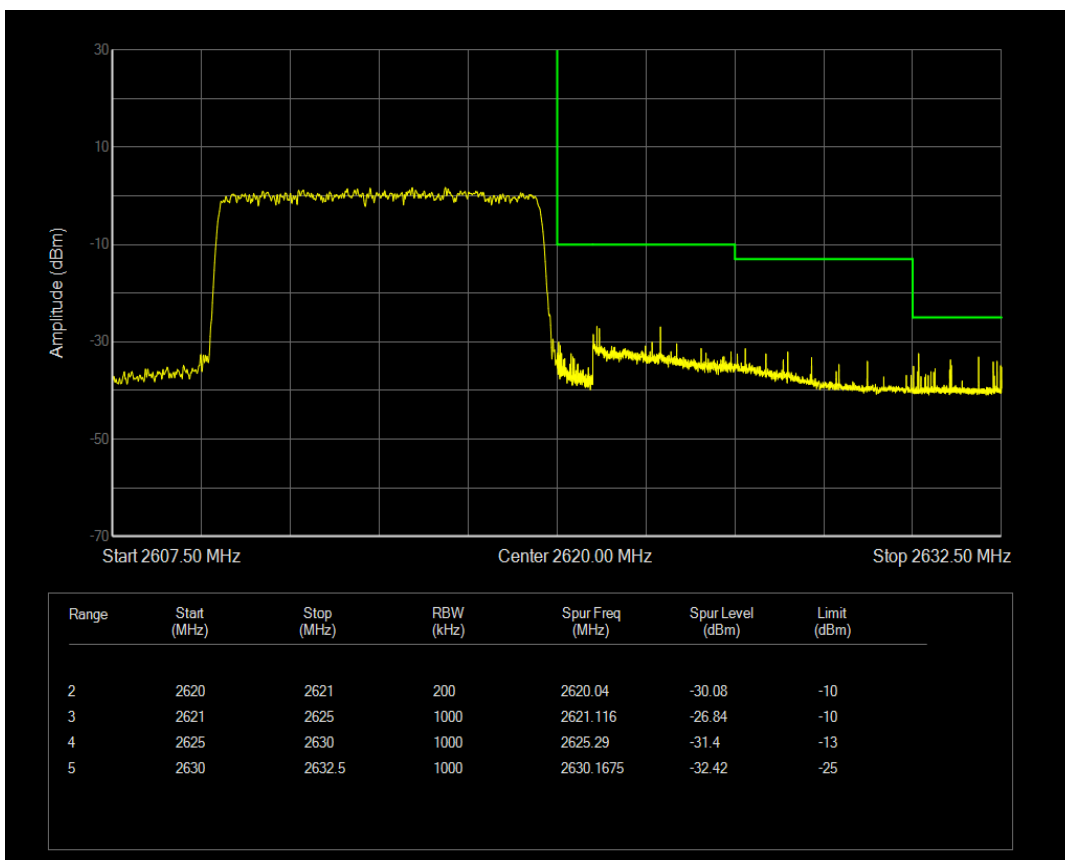
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



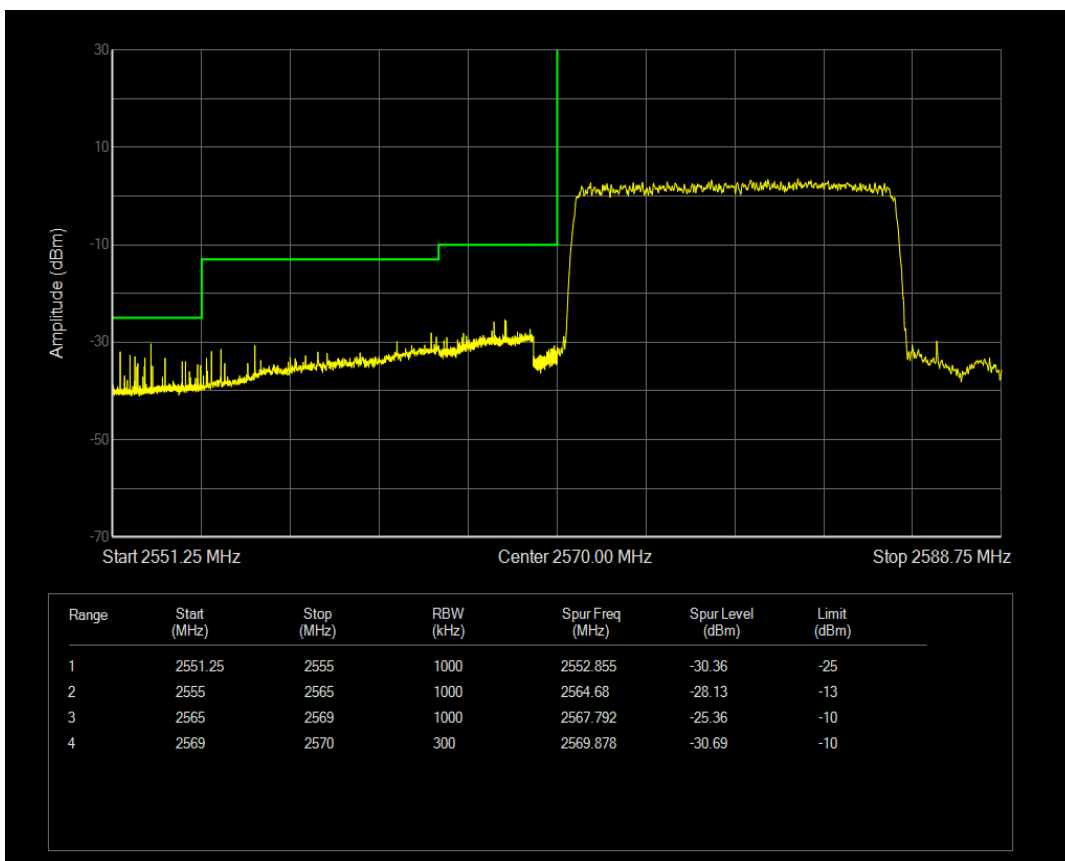
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



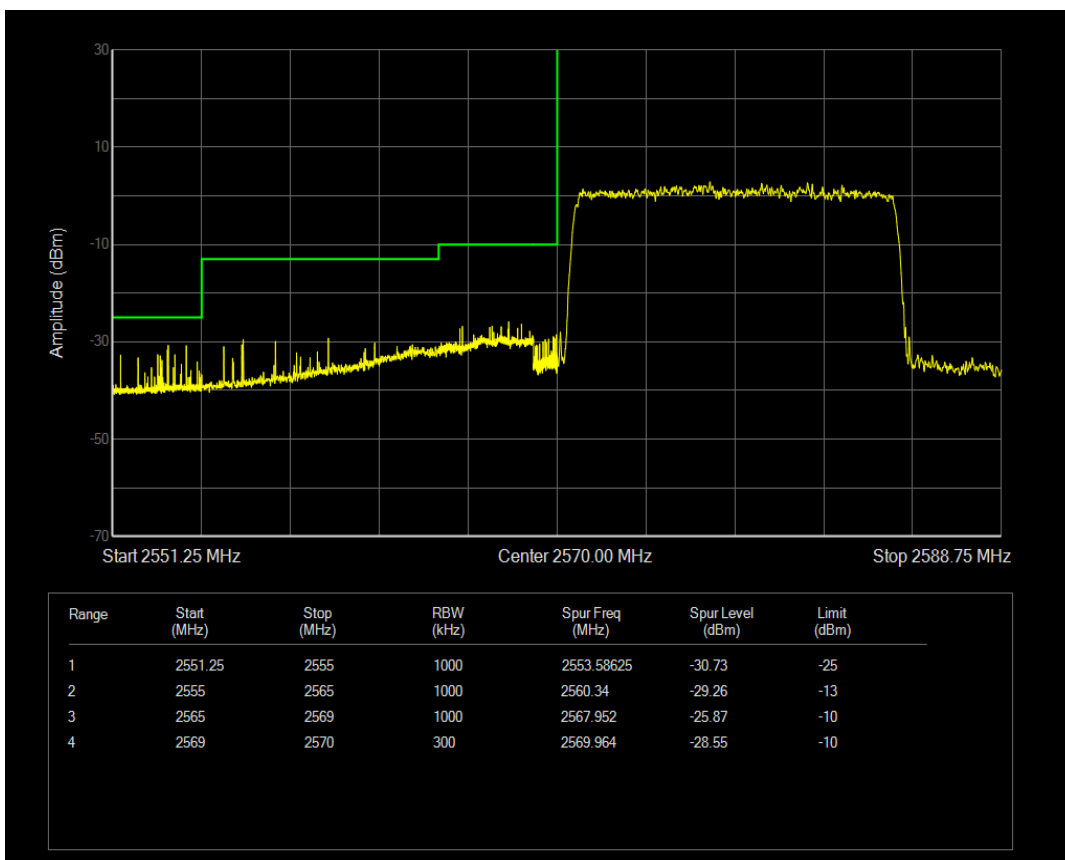
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



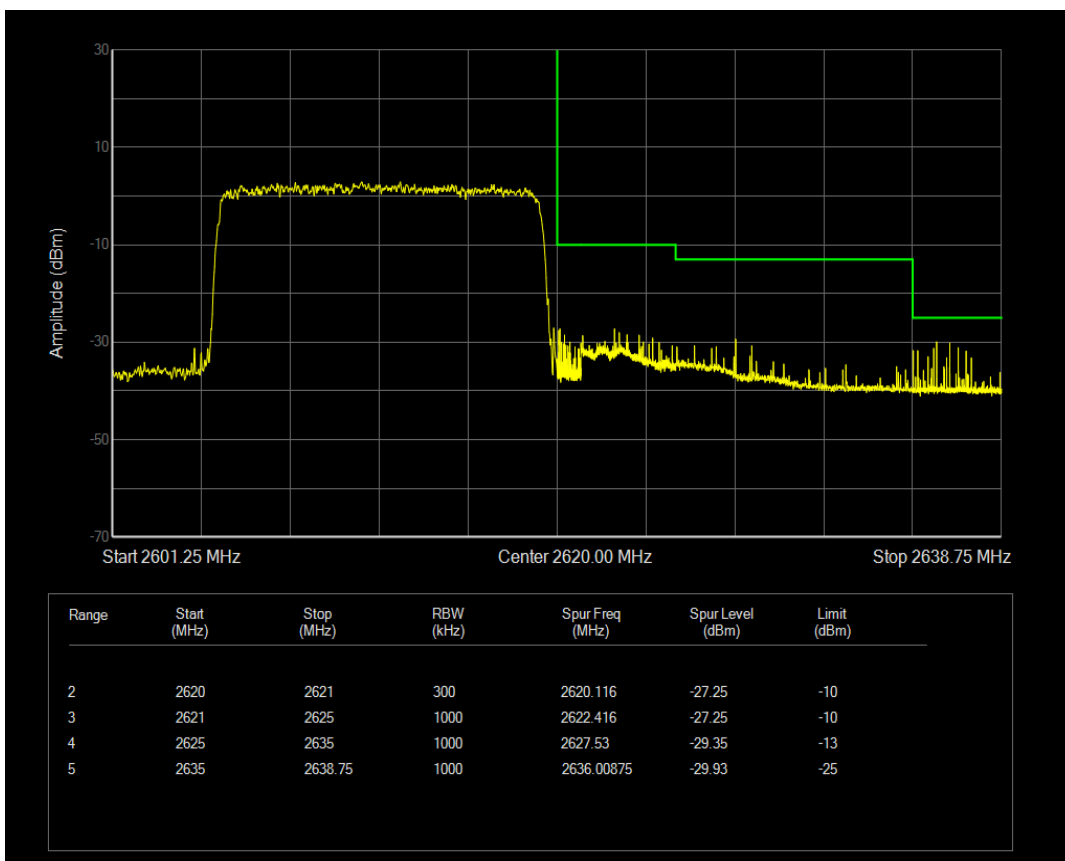
Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



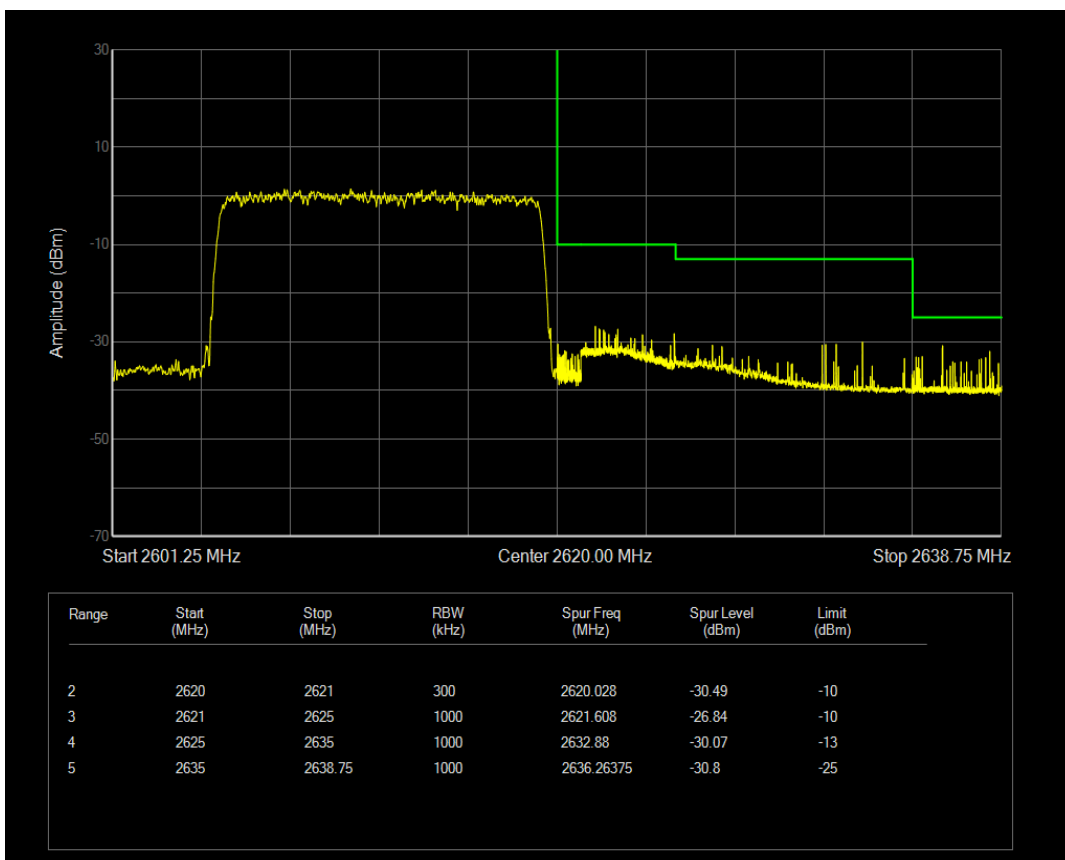
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



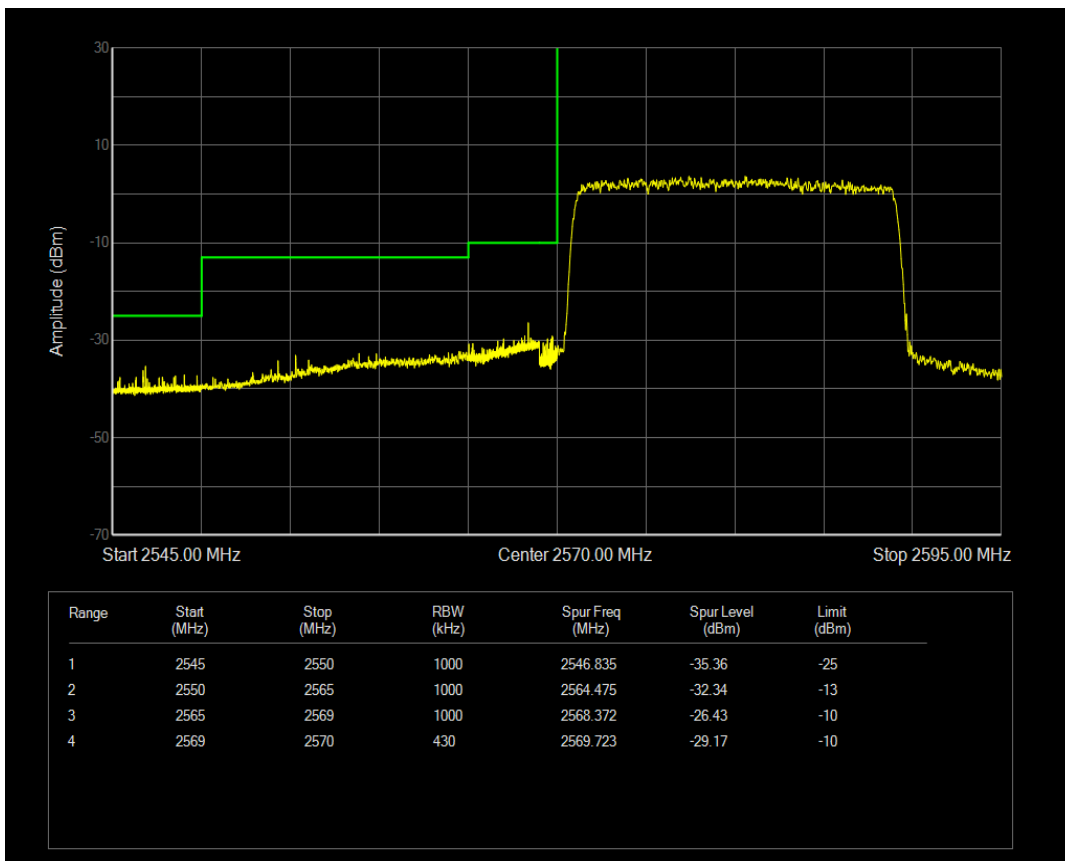
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



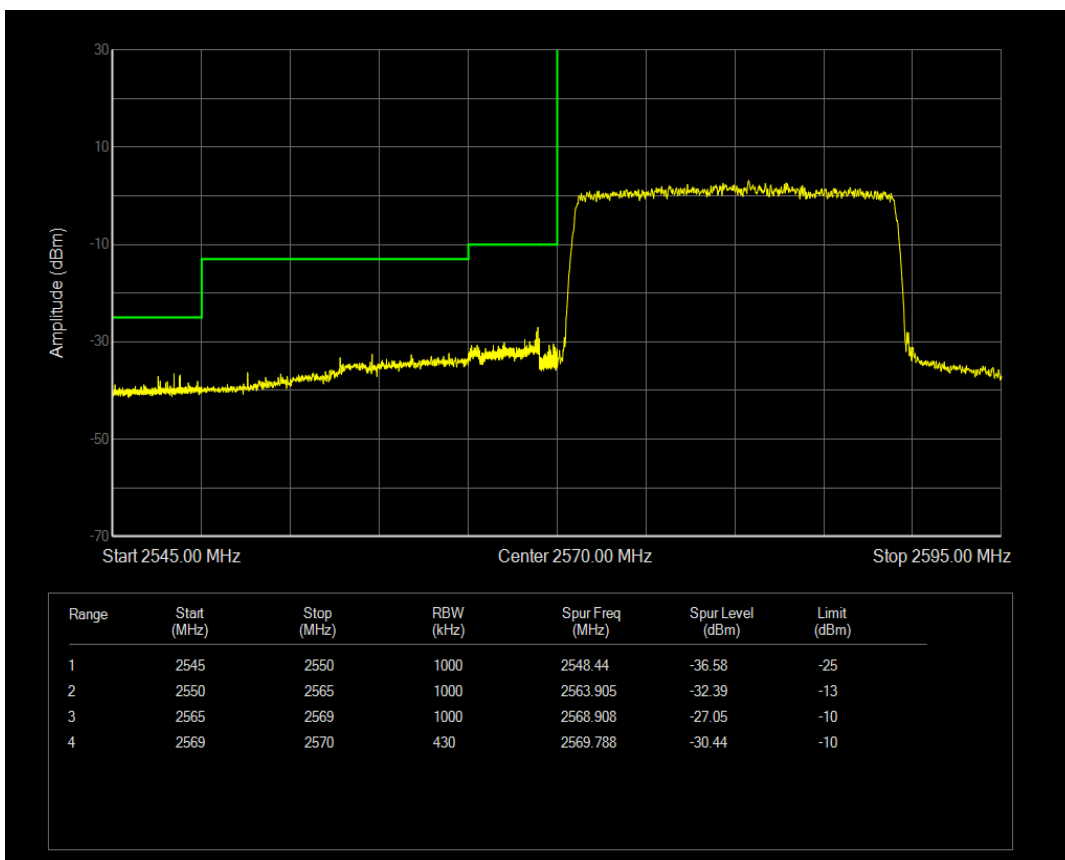
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



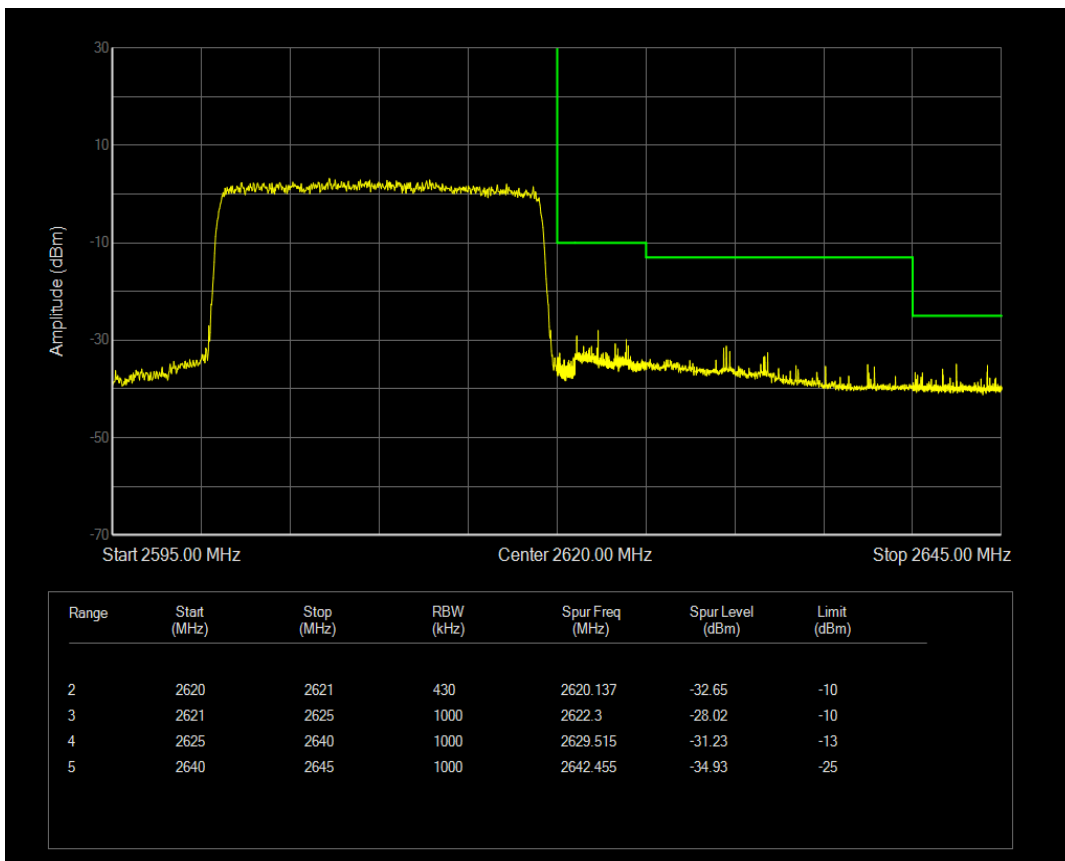
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



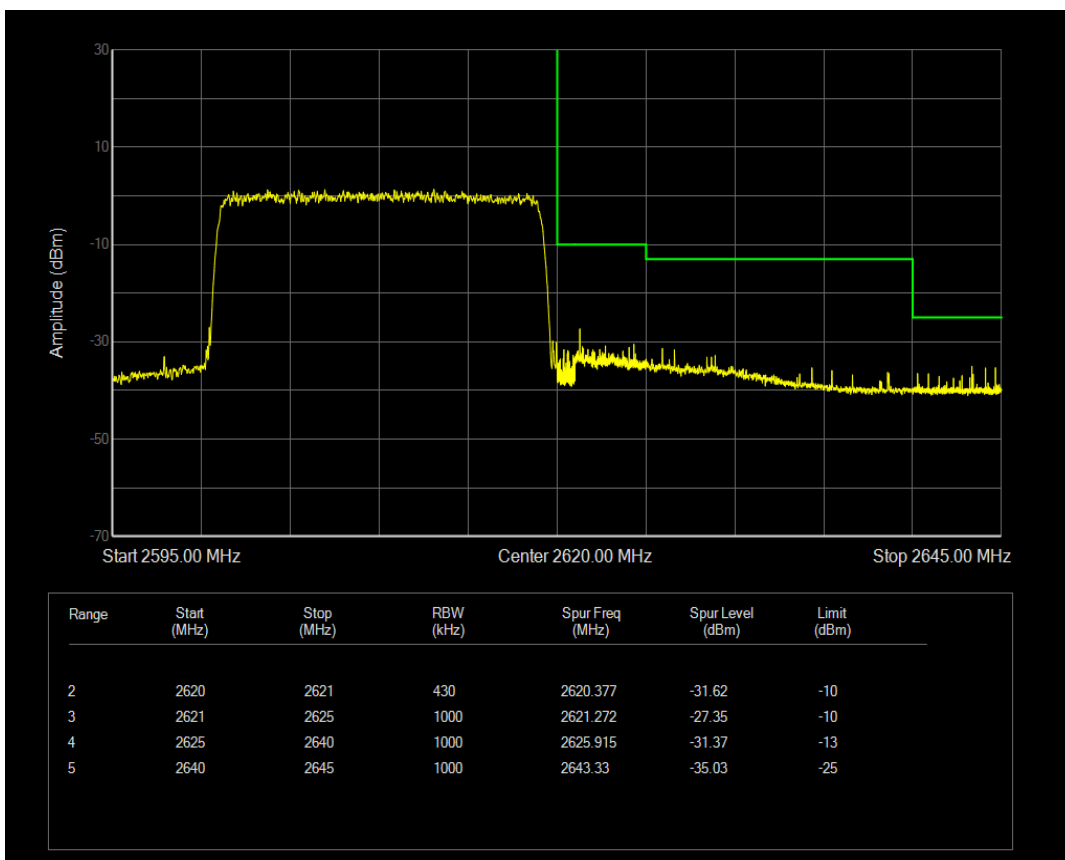
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0

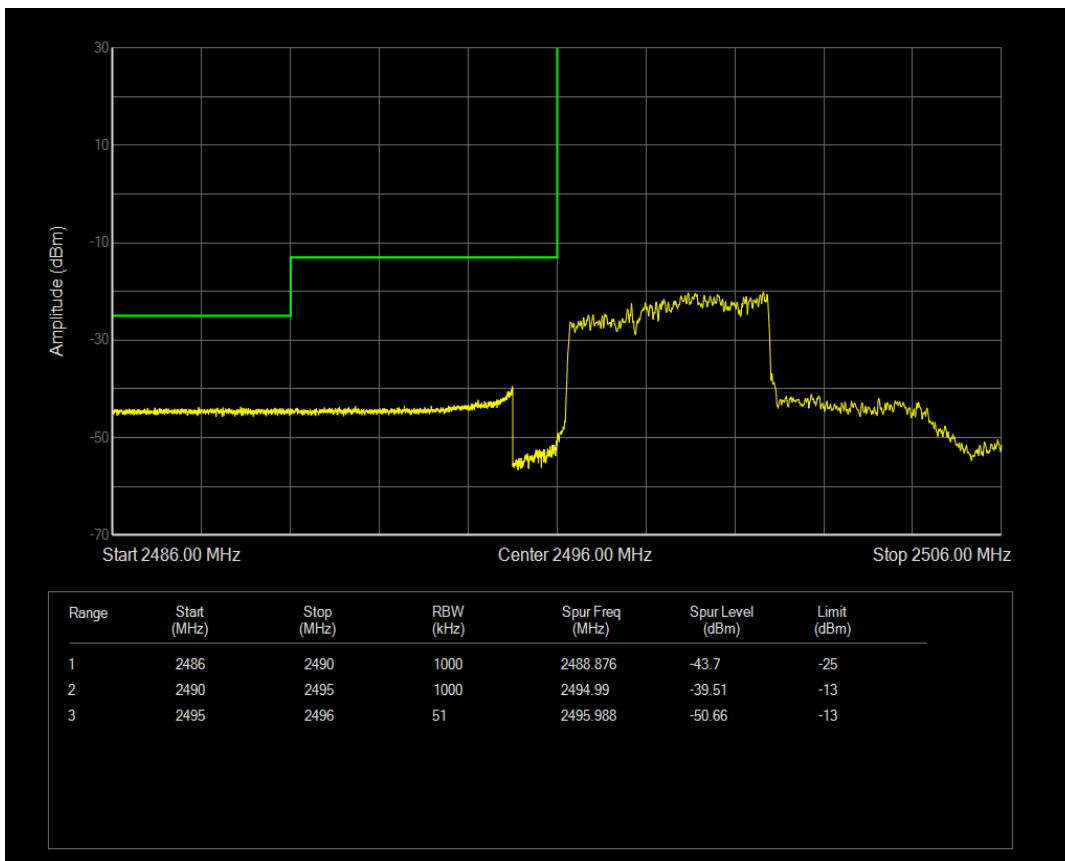


Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0

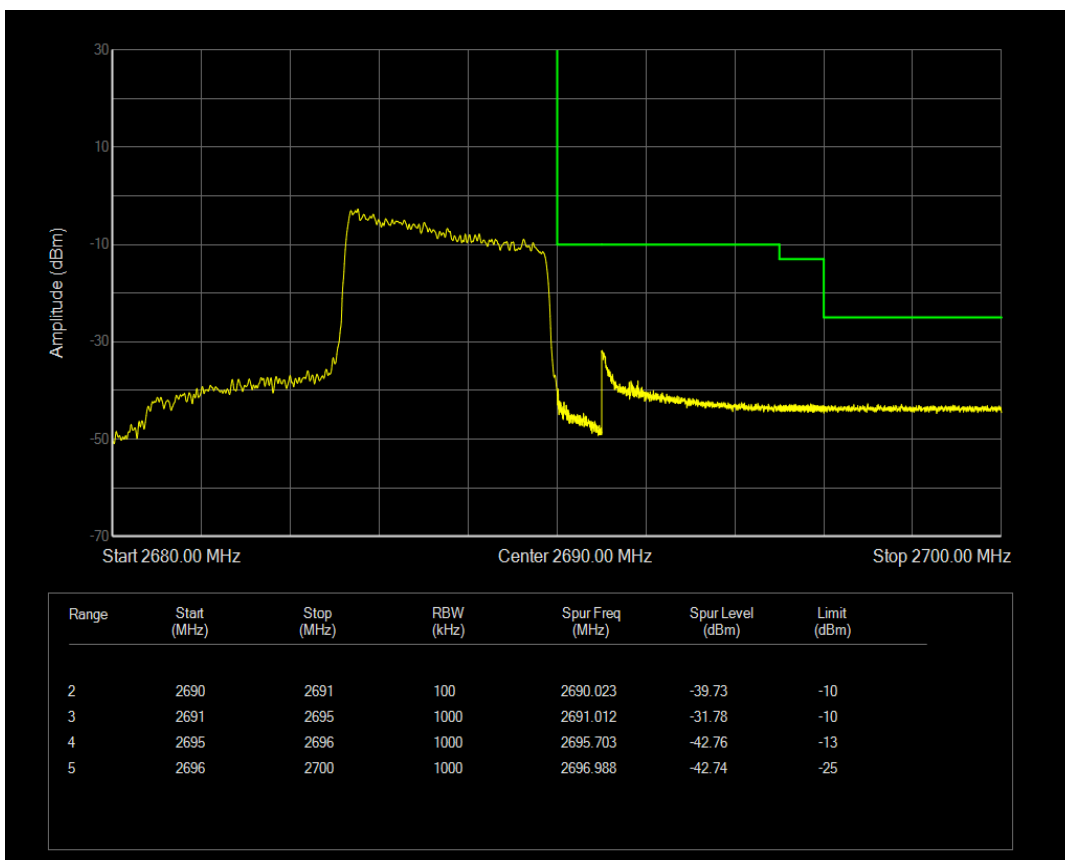


Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0

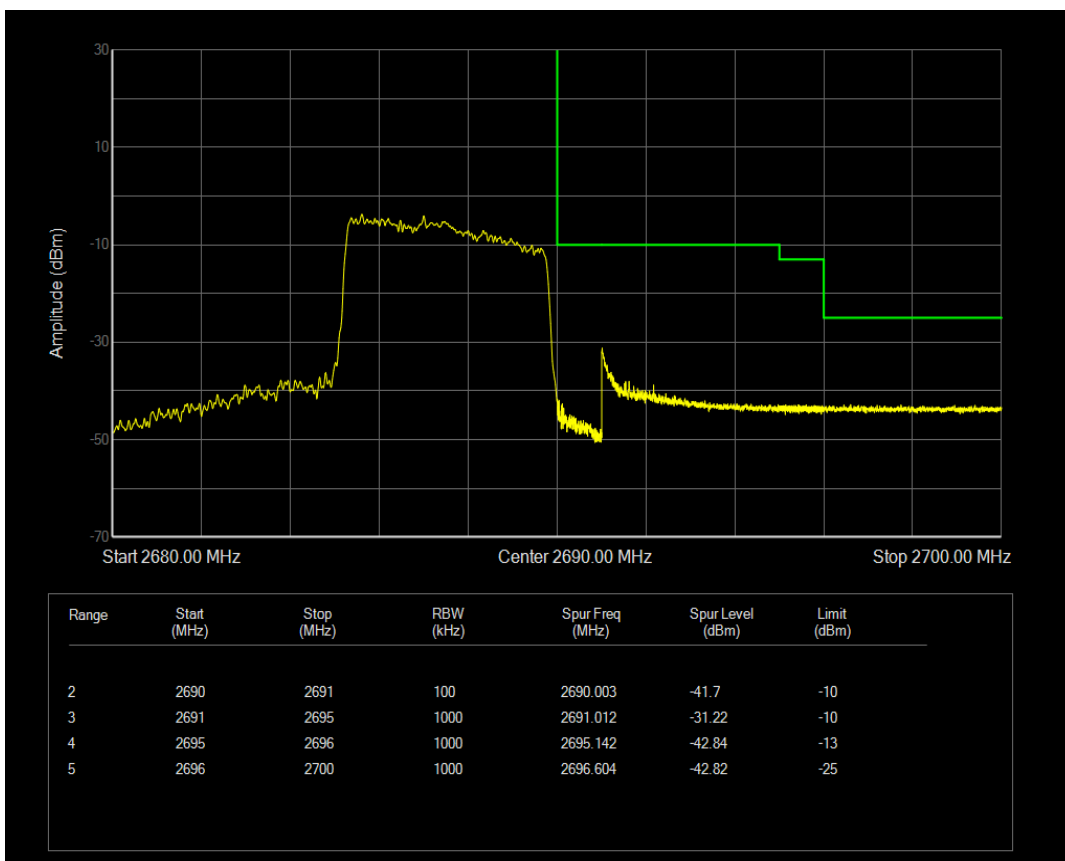




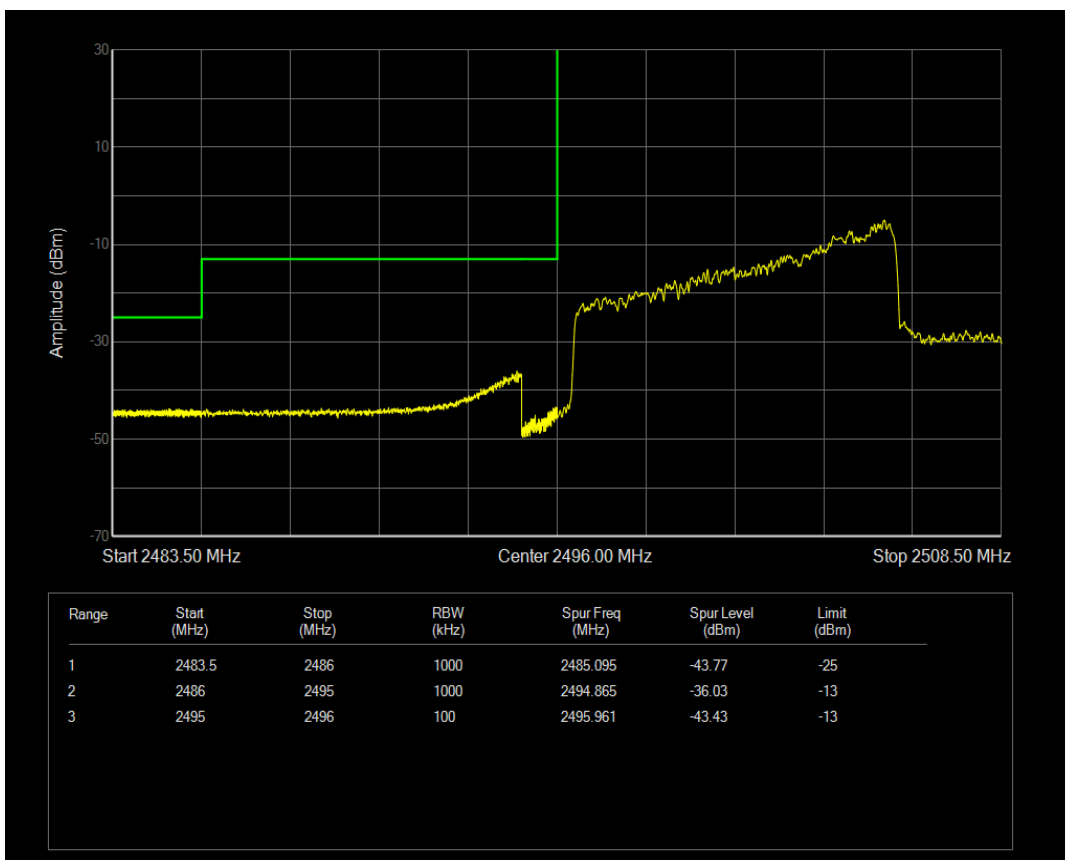
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



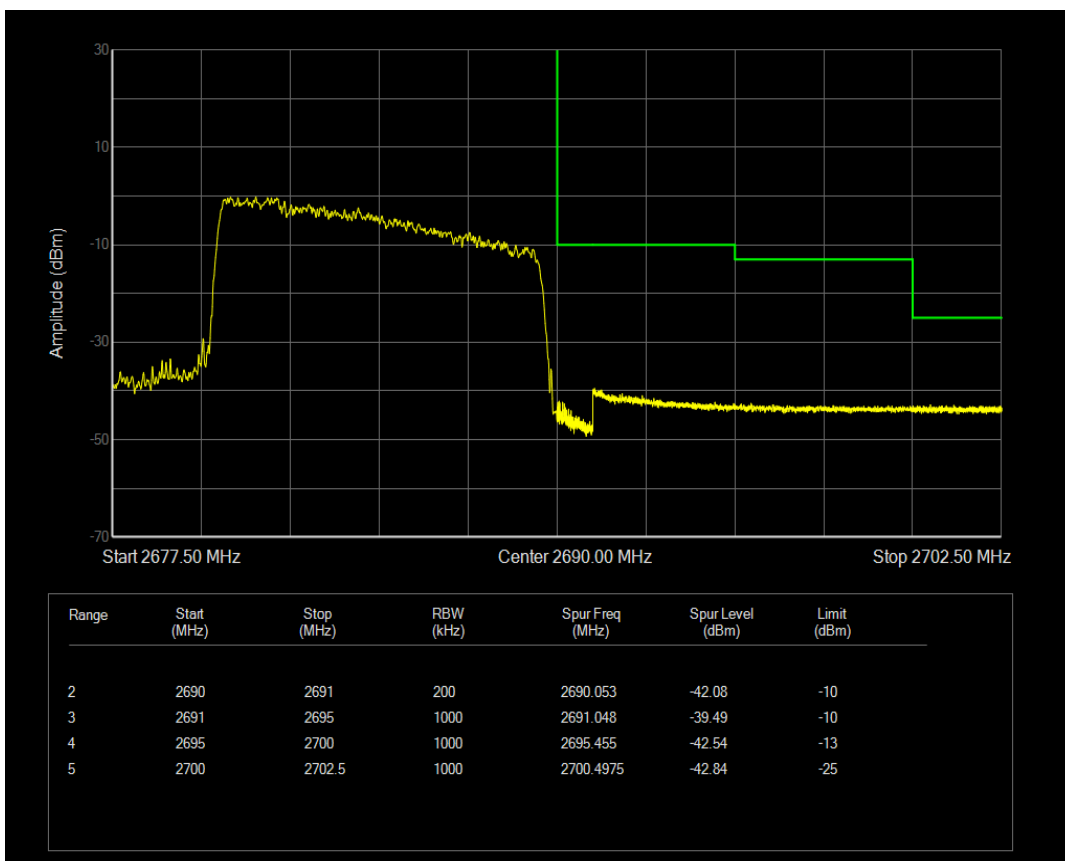
Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0



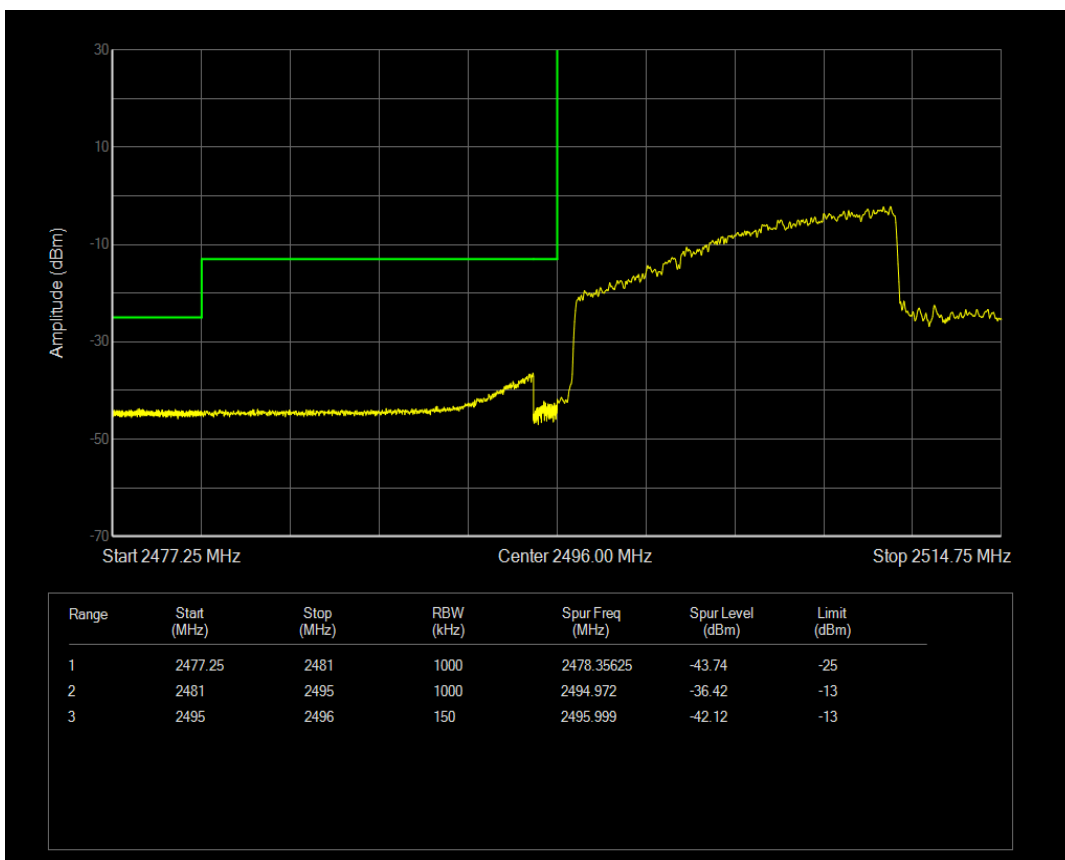
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



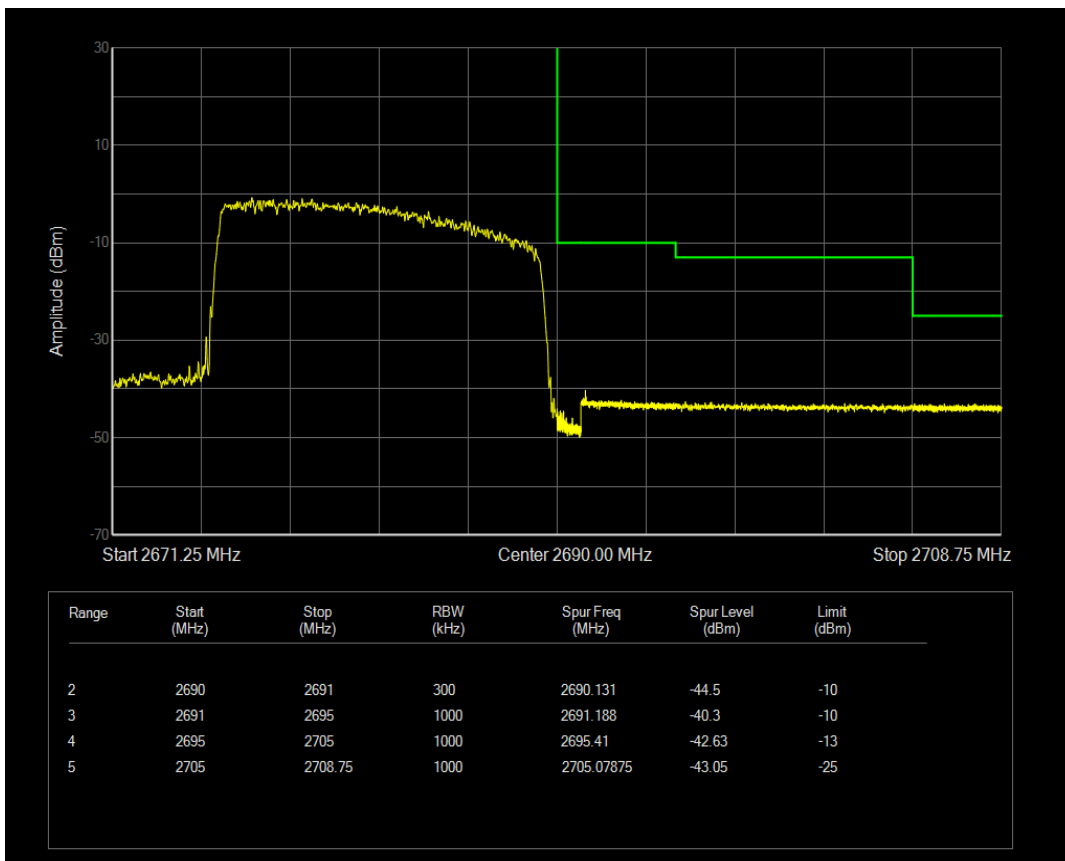
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



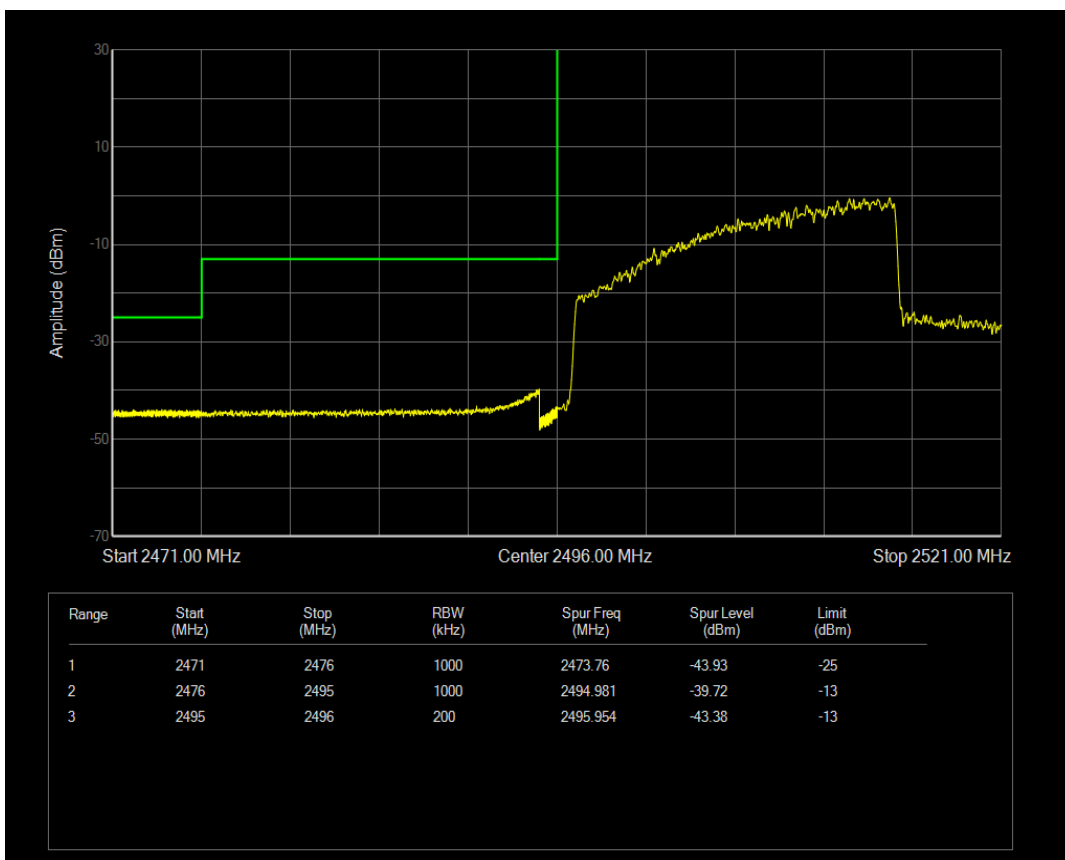
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



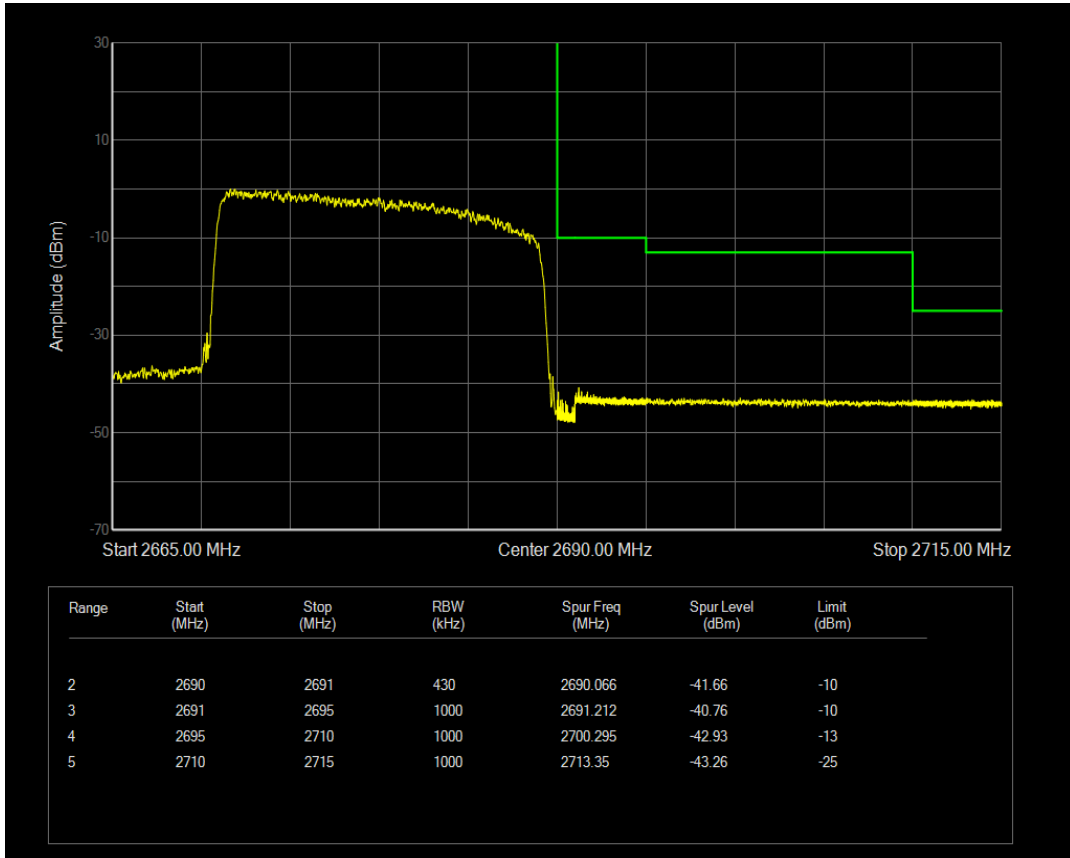
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



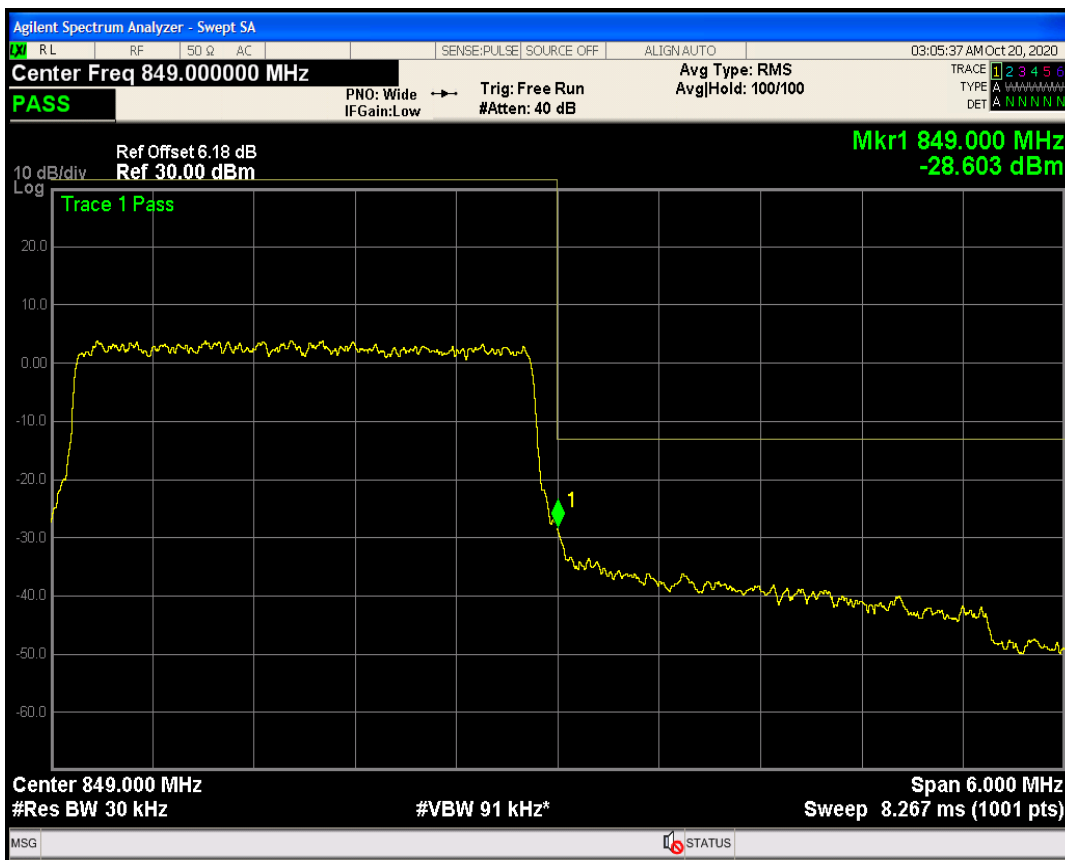
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



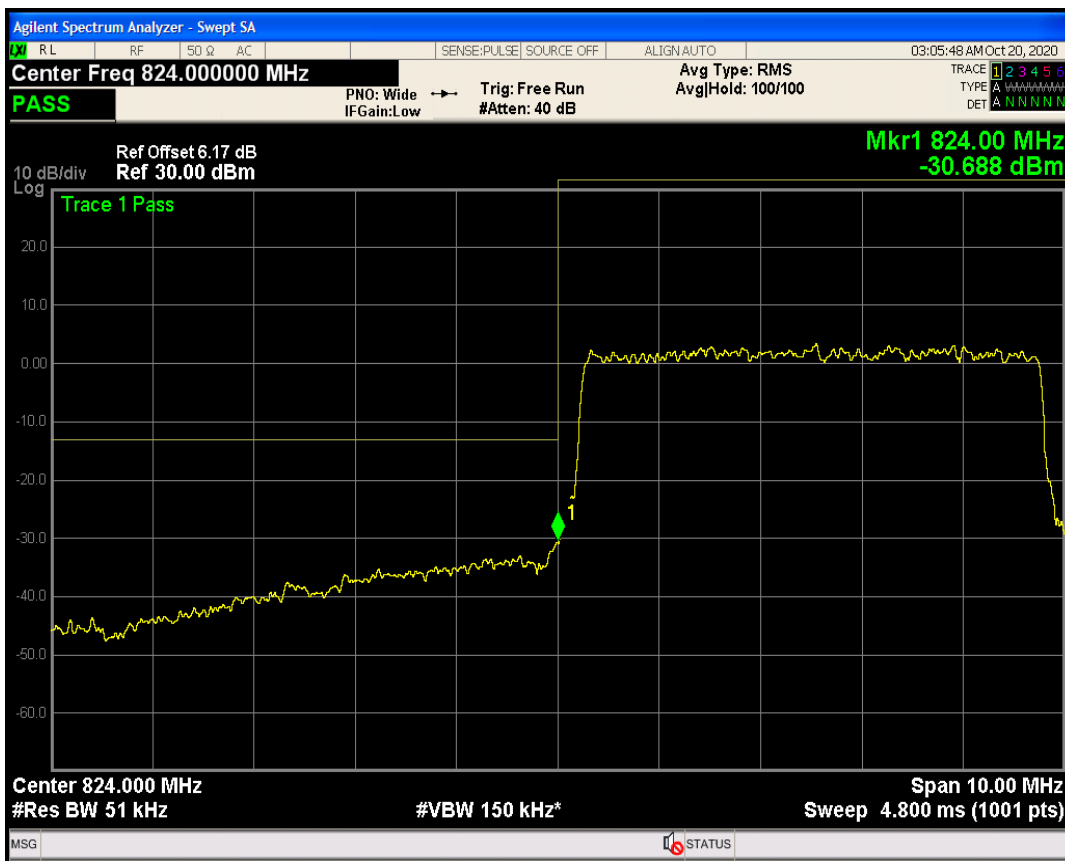
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0







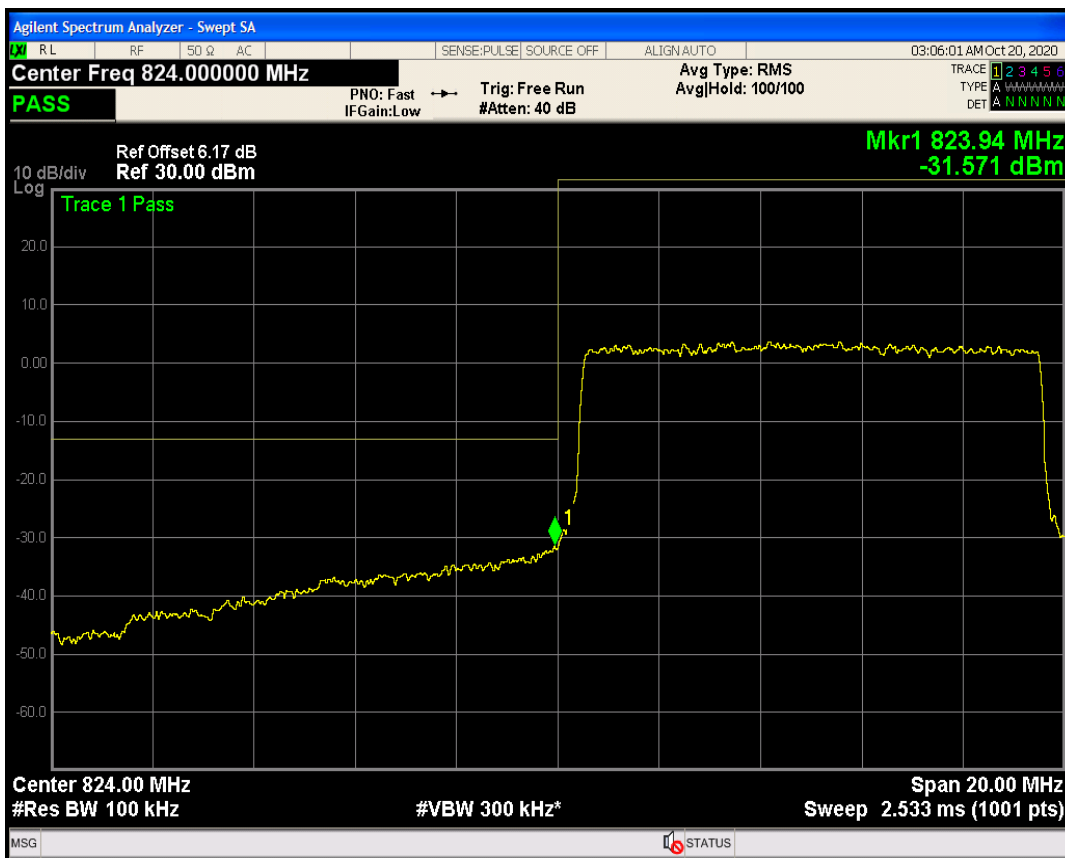
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0

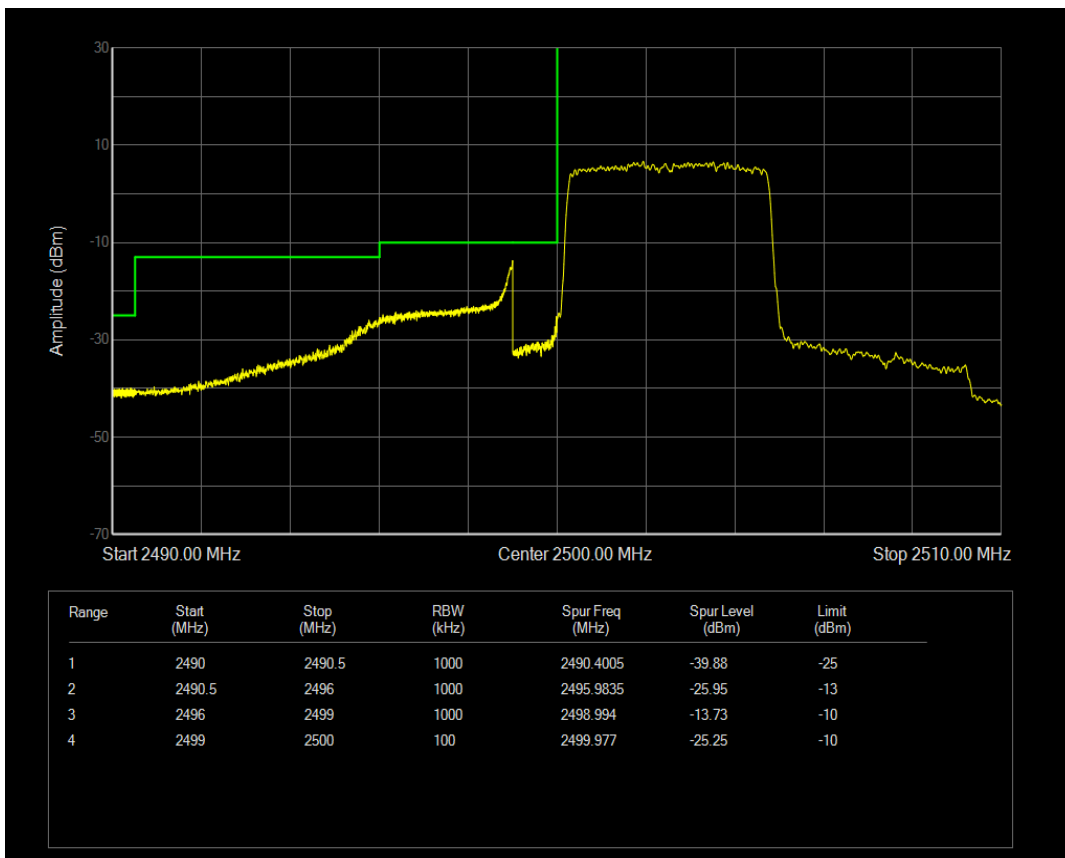


Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0

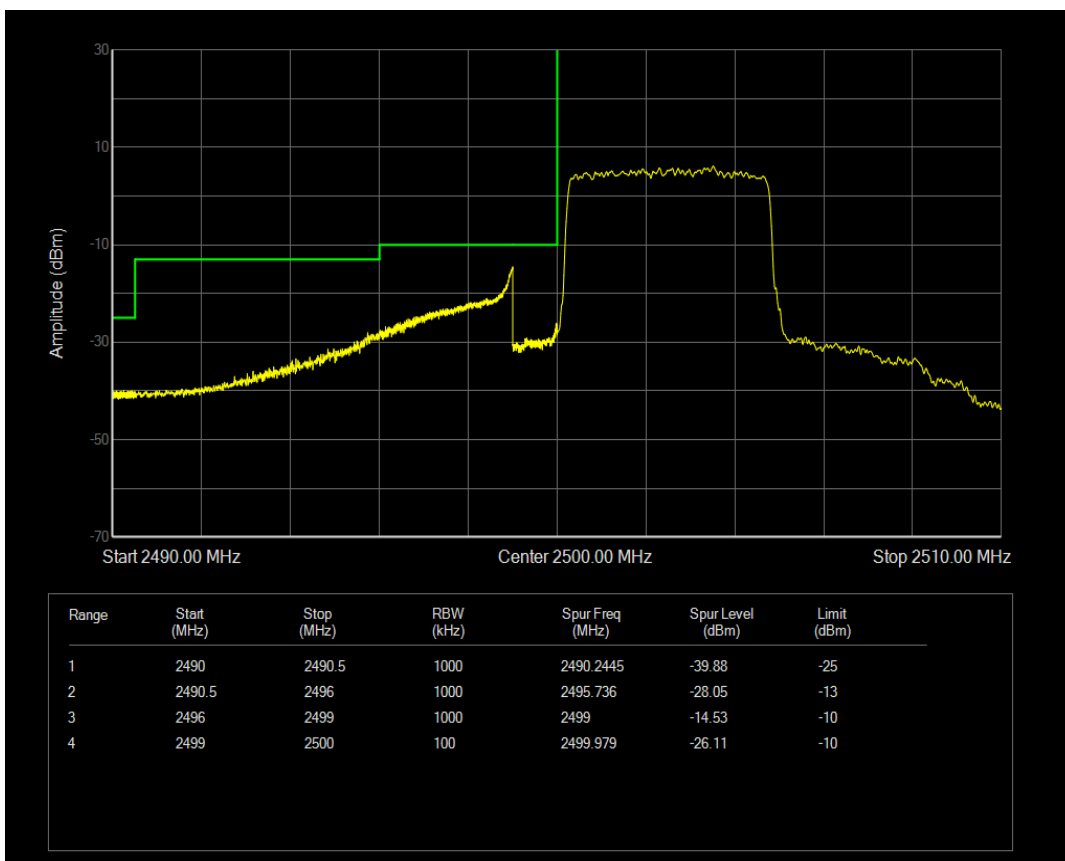




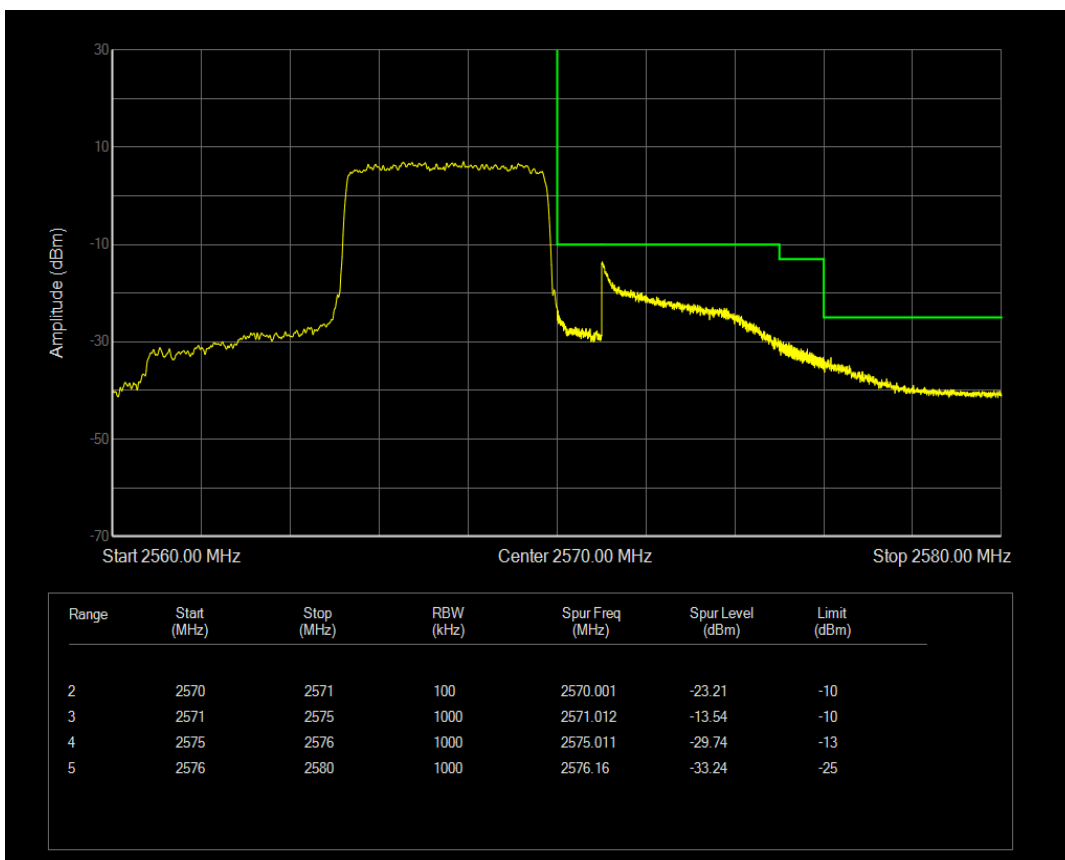
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



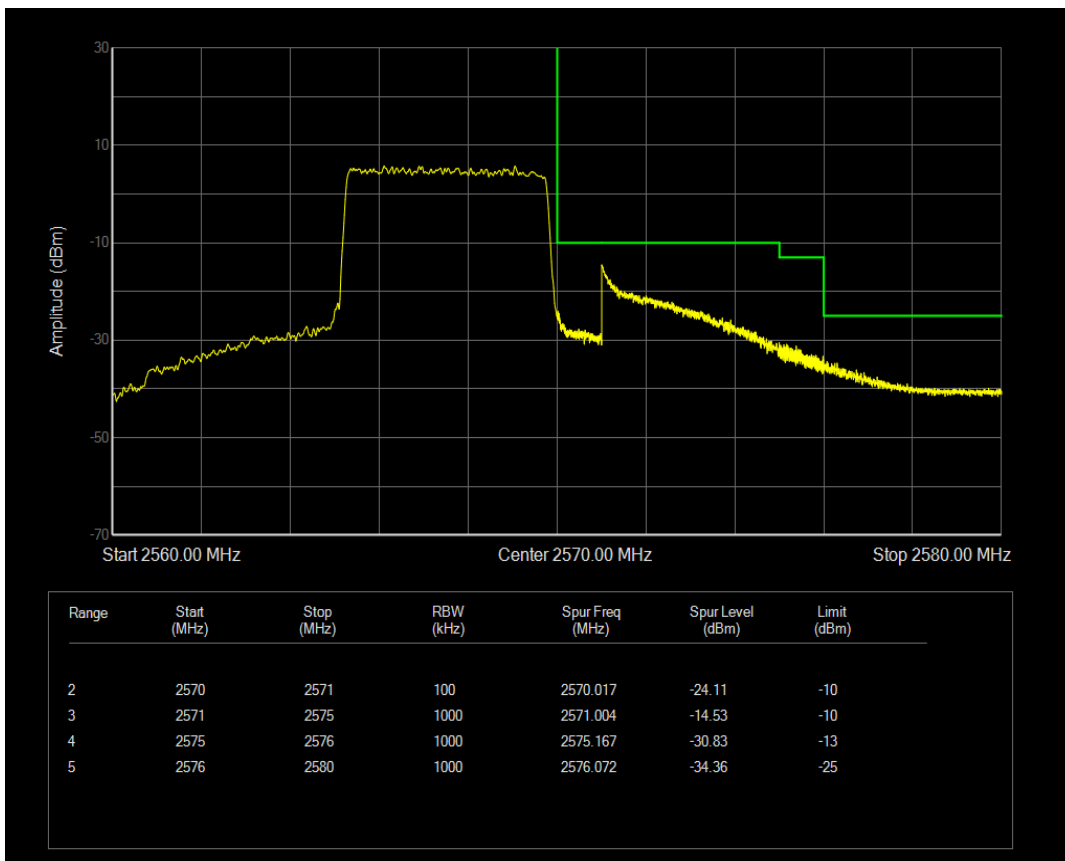
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



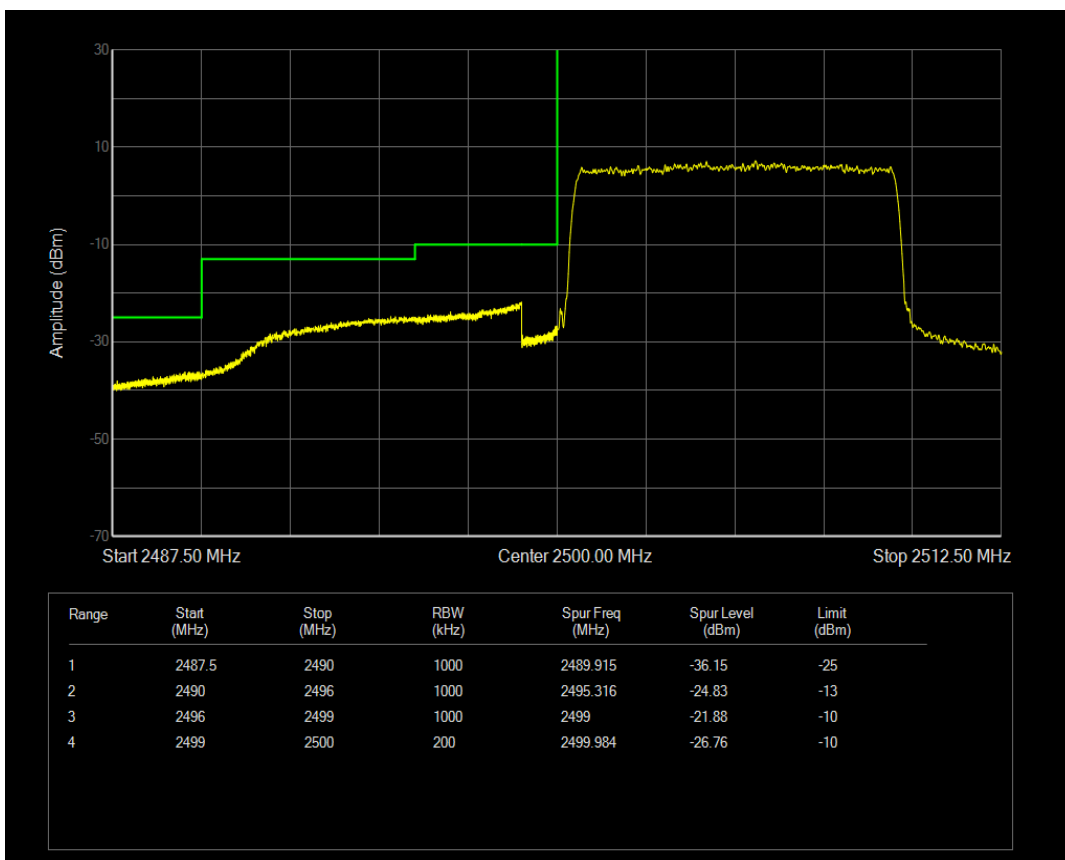
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



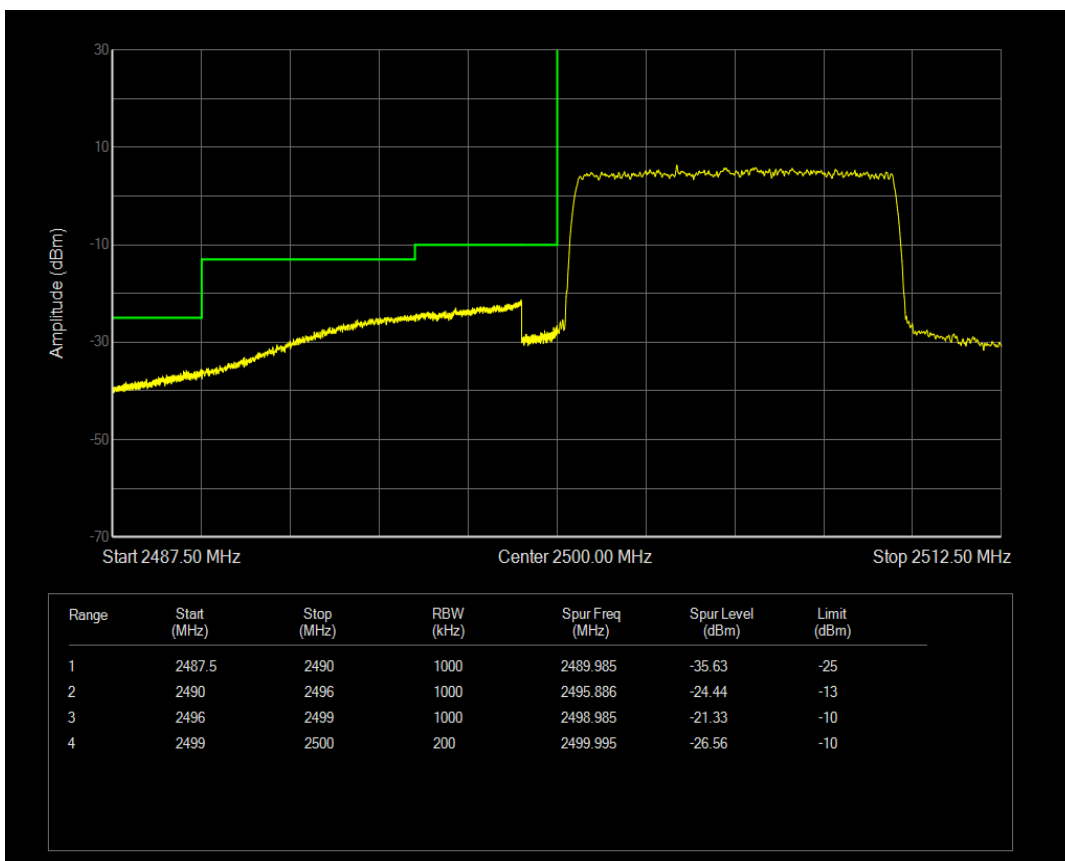
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



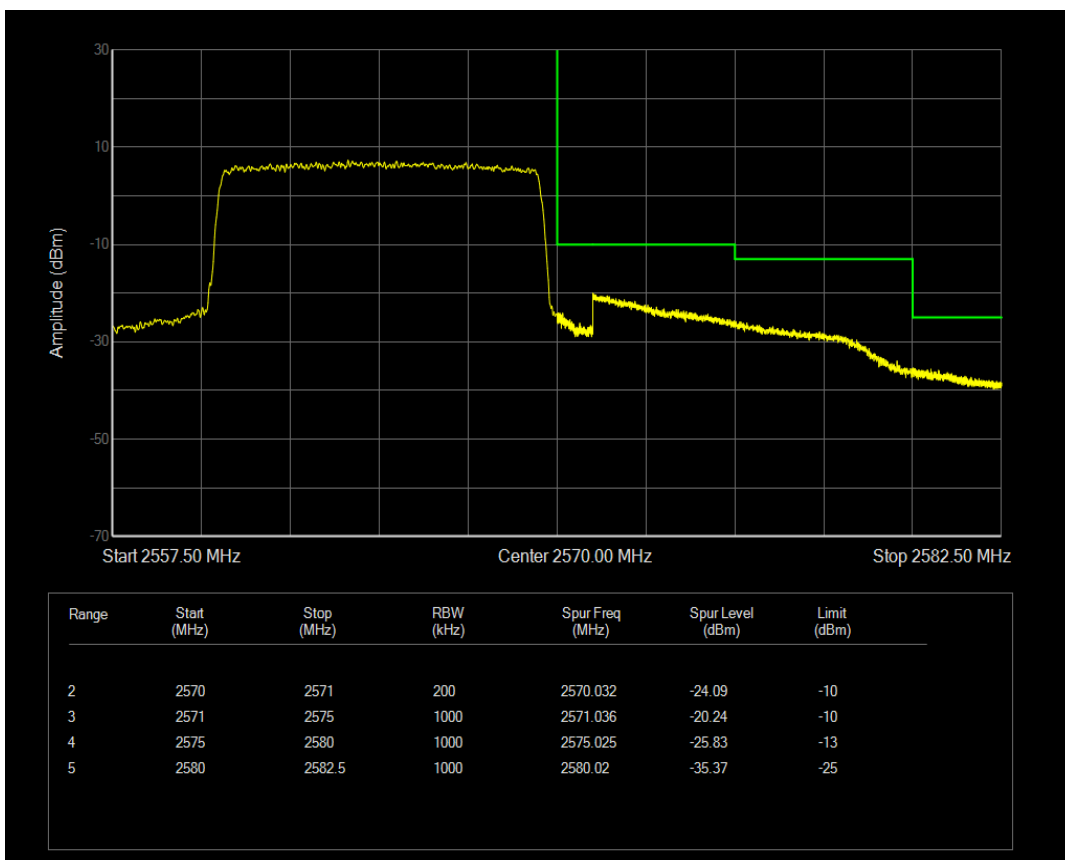
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0

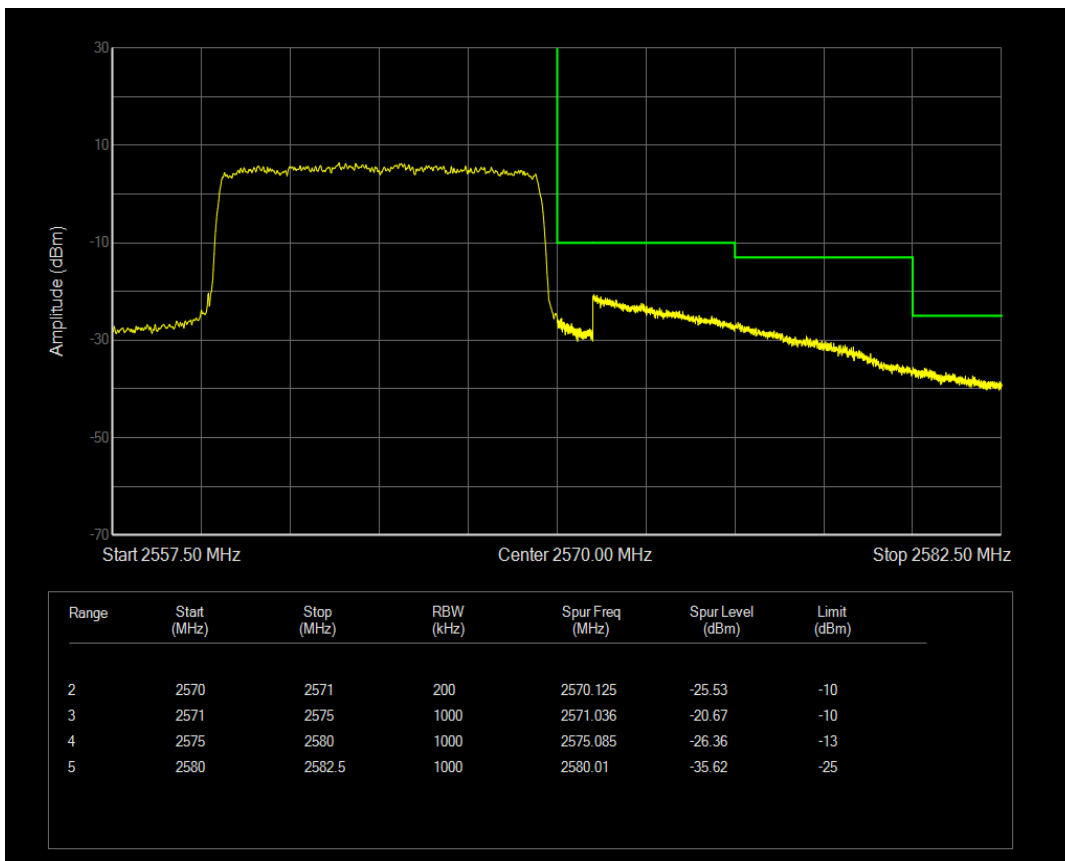


Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0

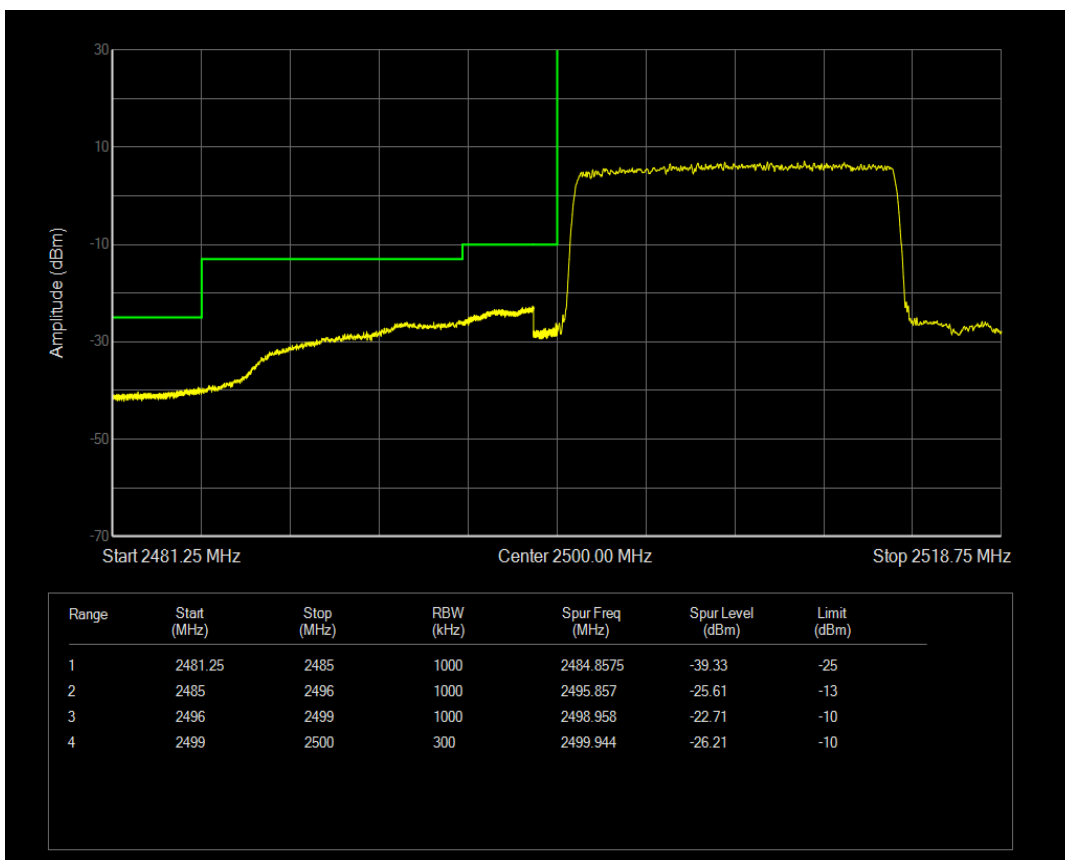


Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0

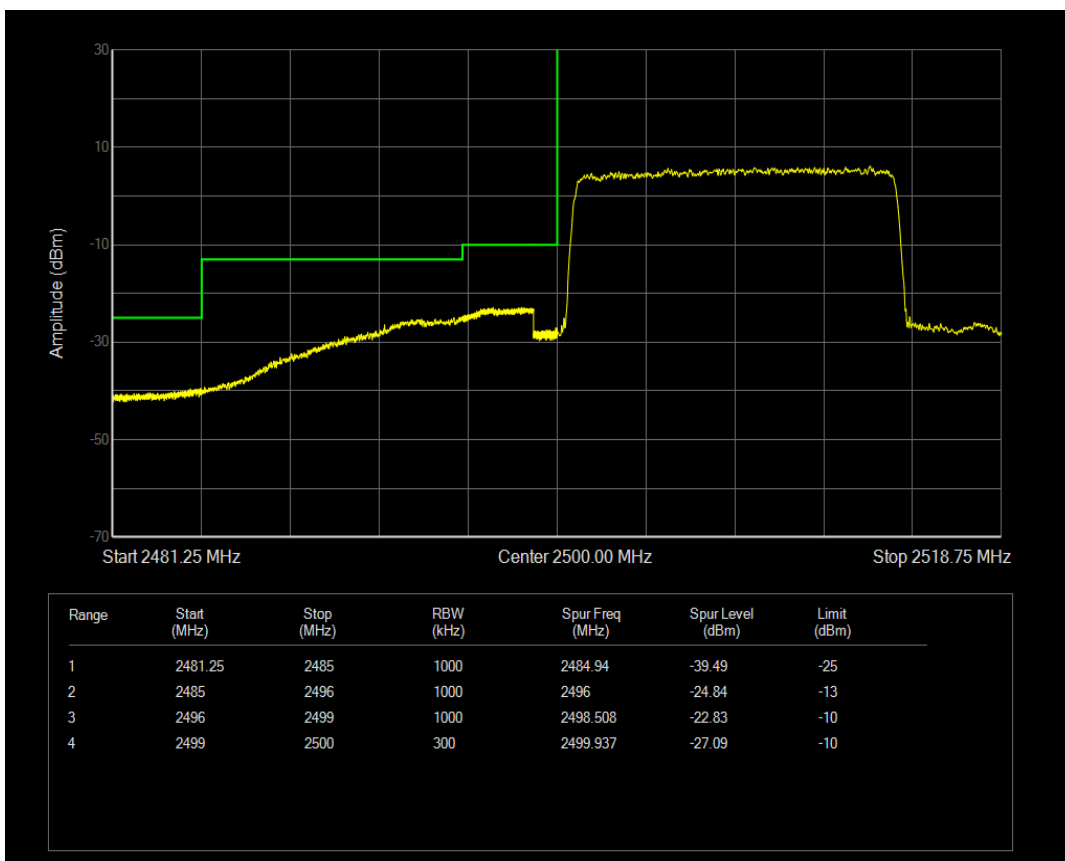




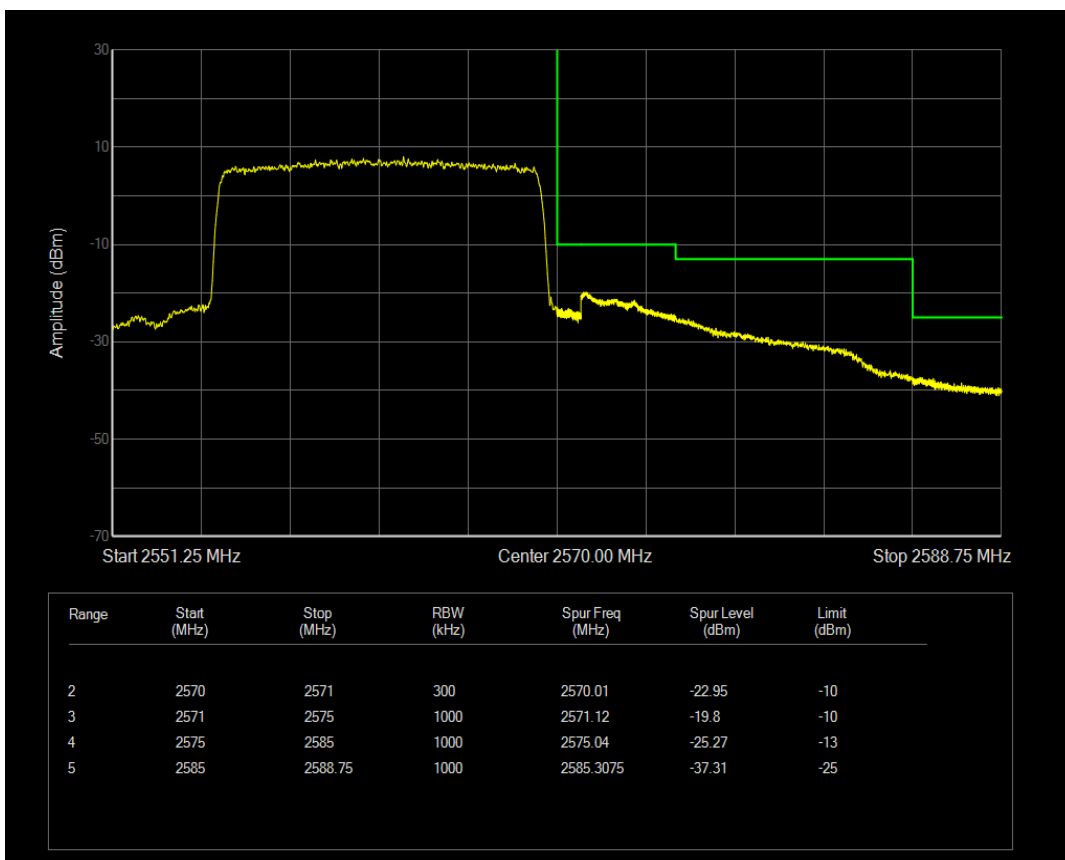
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



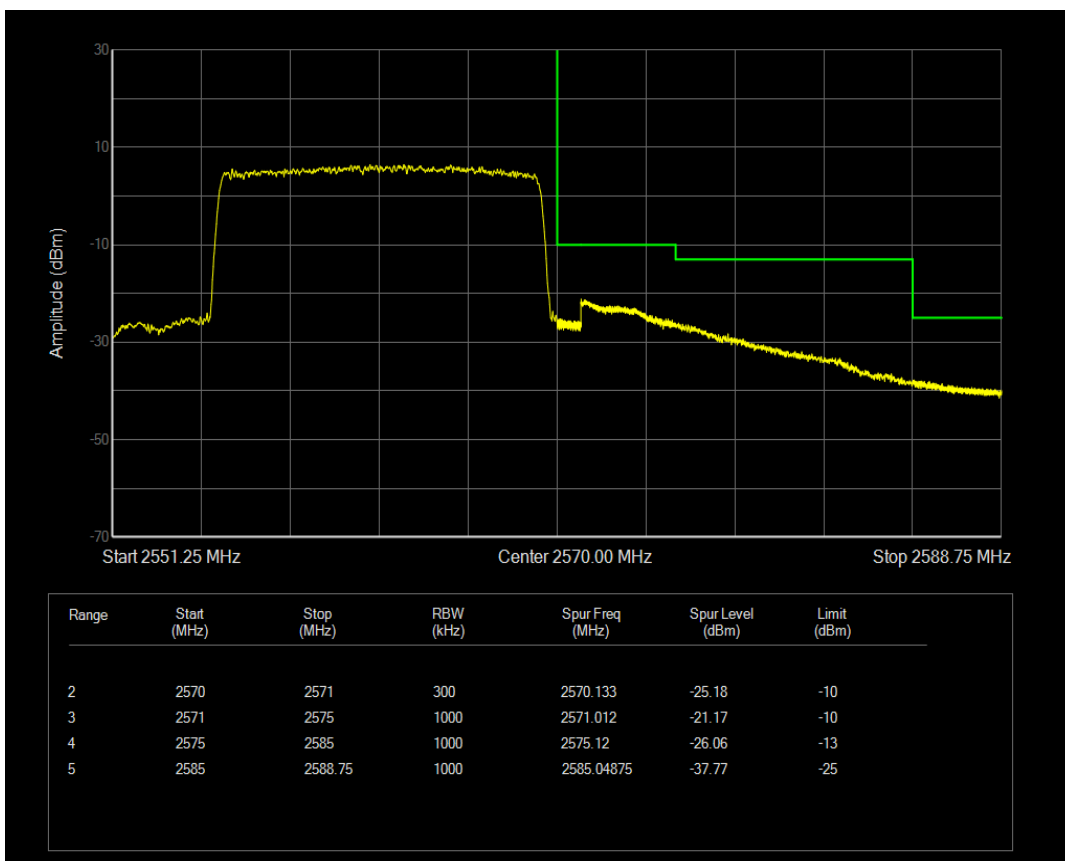
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



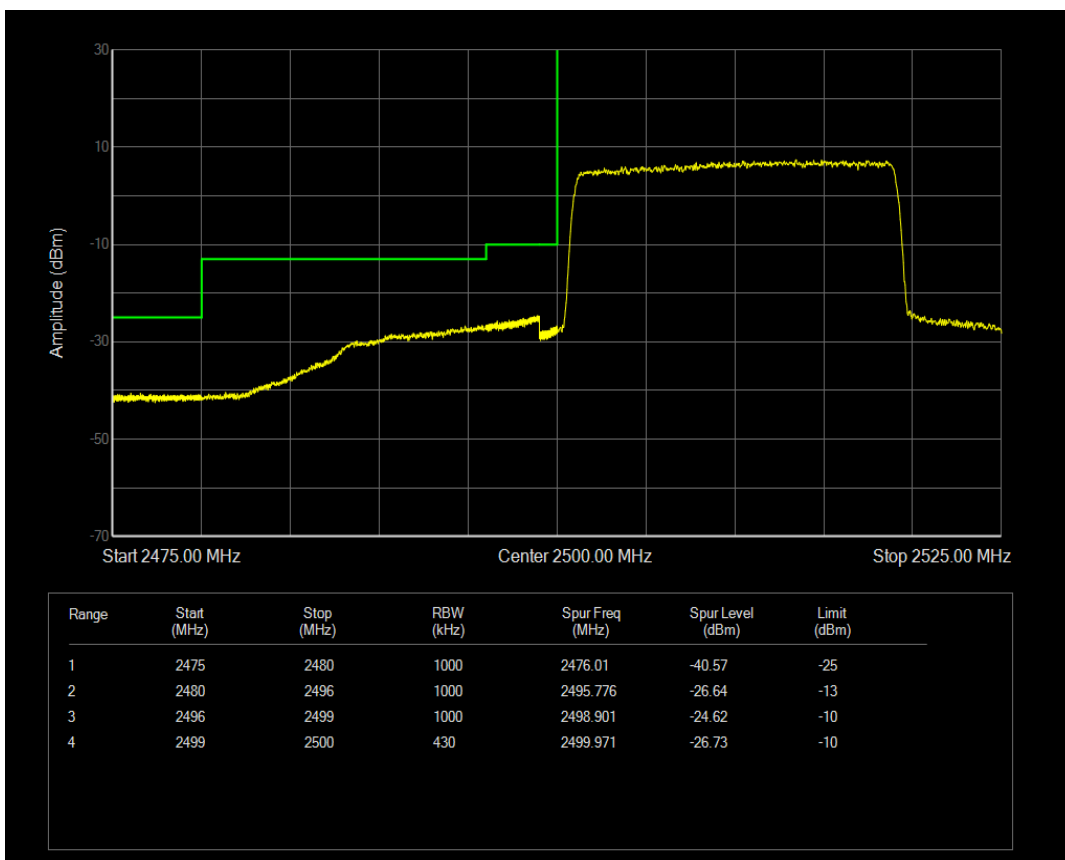
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



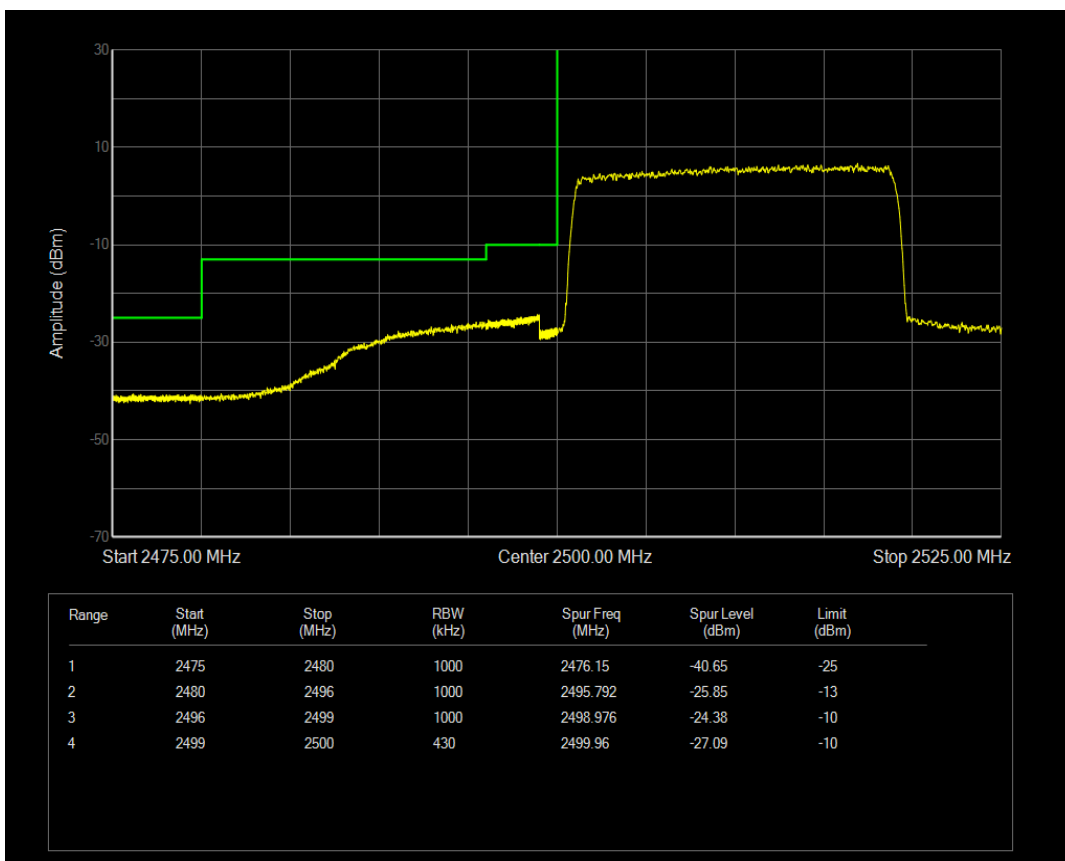
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



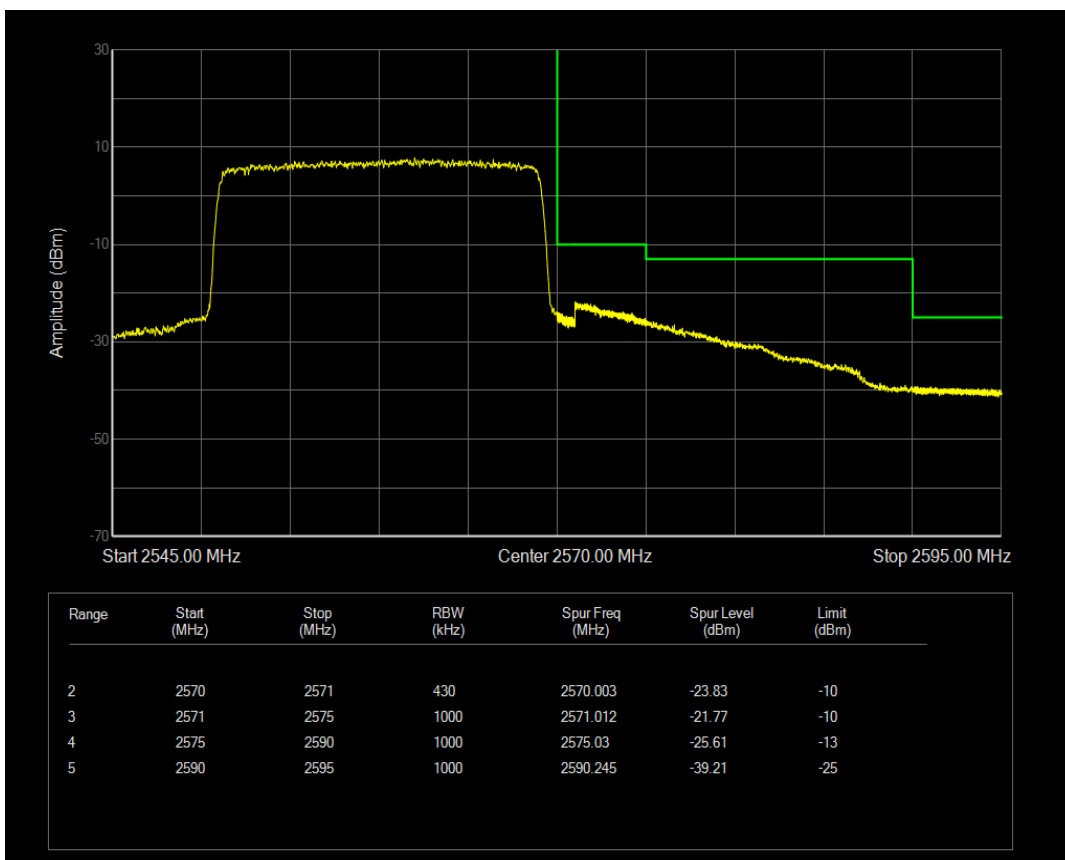
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



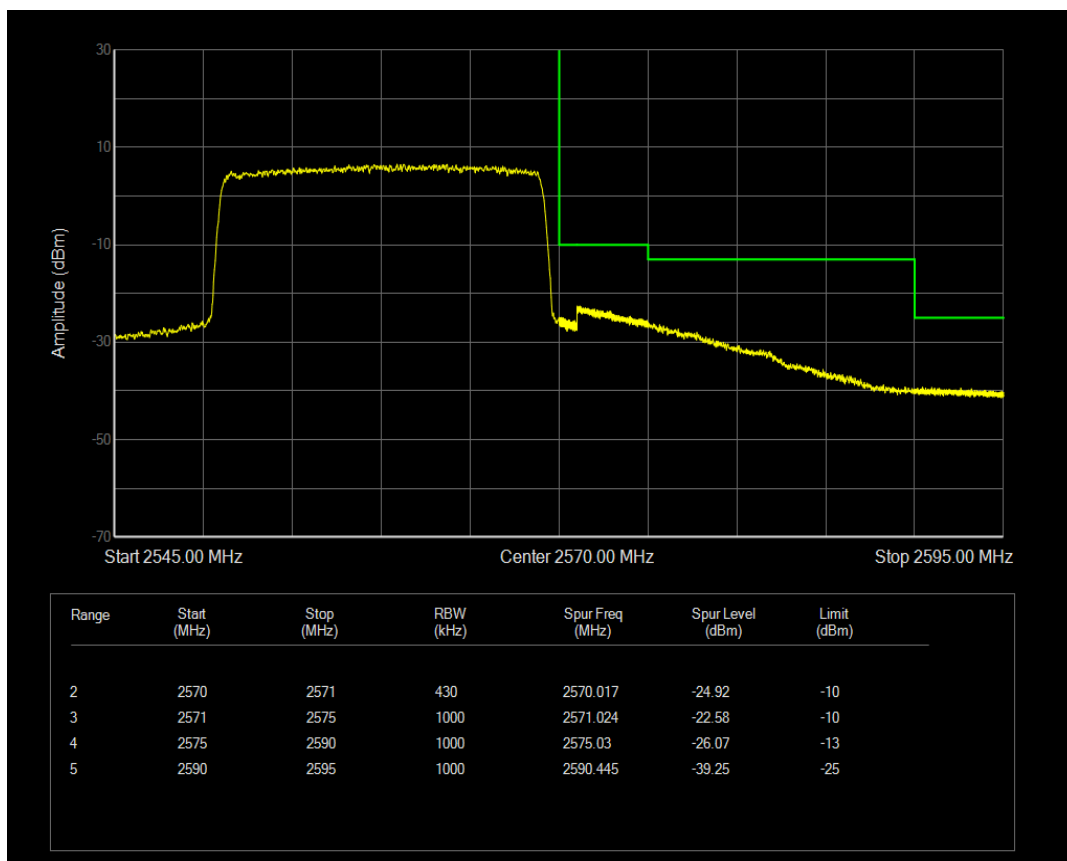
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



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



Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0



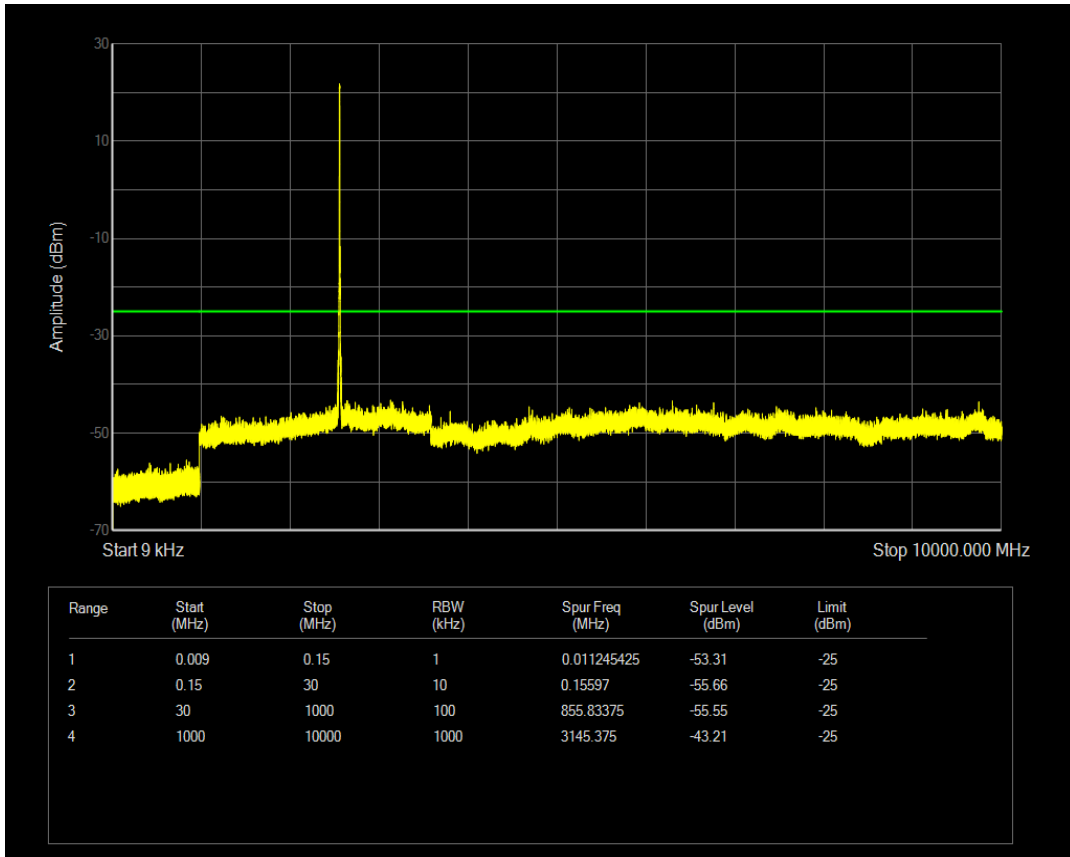
### Appendix E Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	3145.38	-43.21	-25	PASS
Band38	5	37775	25	#0	QAM16	3190.83	-42.80	-25	PASS
Band38	5	38225	25	#0	QPSK	2640.03	-42.46	-25	PASS
Band38	5	38225	25	#0	QAM16	2640.48	-42.34	-25	PASS
Band38	10	37800	50	#0	QPSK	6341.50	-42.81	-25	PASS
Band38	10	37800	50	#0	QAM16	3055.83	-43.38	-25	PASS
Band38	10	38200	50	#0	QPSK	2667.03	-43.34	-25	PASS
Band38	10	38200	50	#0	QAM16	5989.83	-42.49	-25	PASS
Band38	15	37825	75	#0	QPSK	3042.55	-42.03	-25	PASS
Band38	15	37825	75	#0	QAM16	3174.18	-42.61	-25	PASS
Band38	15	38175	75	#0	QPSK	2399.50	-43.05	-25	PASS
Band38	15	38175	75	#0	QAM16	2682.33	-42.34	-25	PASS
Band38	20	37850	100	#0	QPSK	5851.68	-43.38	-25	PASS
Band38	20	37850	100	#0	QAM16	3170.58	-43.58	-25	PASS
Band38	20	38150	100	#0	QPSK	2768.95	-43.78	-25	PASS
Band38	20	38150	100	#0	QAM16	3066.18	-43.39	-25	PASS
Band41	5	39675	25	#0	QPSK	2252.13	-34.31	-25	PASS
Band41	5	39675	25	#0	QAM16	2461.38	-46.71	-25	PASS
Band41	5	41565	25	#0	QPSK	3146.05	-46.59	-25	PASS
Band41	5	41565	25	#0	QAM16	5912.88	-46.13	-25	PASS

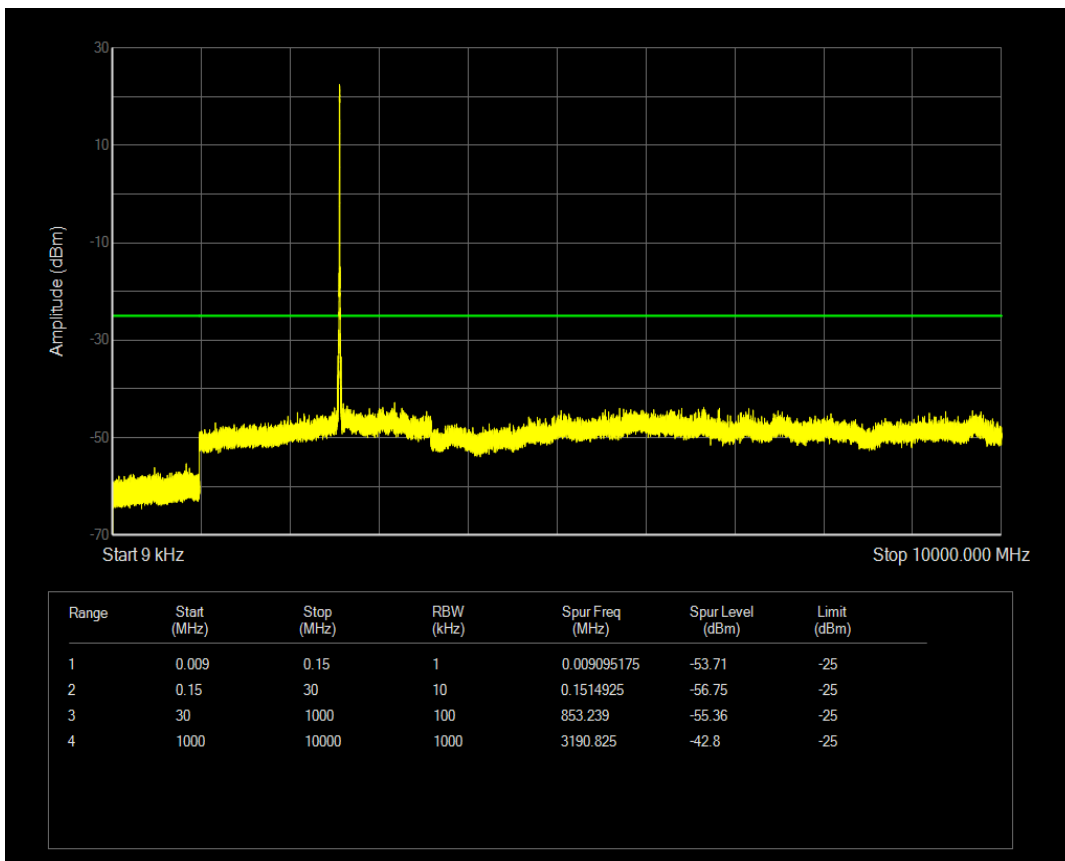
Report

Band41	10	39700	50	#0	QPSK	5994.78	-45.35	-25	PASS
Band41	10	39700	50	#0	QAM16	5874.66	-45.29	-25	PASS
Band41	10	41540	50	#0	QPSK	3167.65	-46.90	-25	PASS
Band41	10	41540	50	#0	QAM16	3028.33	-46.82	-25	PASS
Band41	15	39725	75	#0	QPSK	3023.88	-46.74	-25	PASS
Band41	15	39725	75	#0	QAM16	2986.23	-46.71	-25	PASS
Band41	15	41515	75	#0	QPSK	3593.13	-46.30	-25	PASS
Band41	15	41515	75	#0	QAM16	3329.28	-46.30	-25	PASS
Band41	20	39750	100	#0	QPSK	9694.00	-46.10	-25	PASS
Band41	20	39750	100	#0	QAM16	9573.27	-46.02	-25	PASS
Band41	20	41490	100	#0	QPSK	3080.80	-46.07	-25	PASS
Band41	20	41490	100	#0	QAM16	2888.26	-45.98	-25	PASS
Band5	1.4	20407	6	#0	QPSK	1650.25	-40.18	-13	PASS
Band5	1.4	20407	6	#0	QAM16	1649.80	-41.25	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2545.75	-39.96	-13	PASS
Band5	1.4	20643	6	#0	QAM16	2544.63	-38.58	-13	PASS
Band5	3	20415	15	#0	QPSK	1649.80	-43.21	-13	PASS
Band5	3	20415	15	#0	QAM16	1652.05	-43.19	-13	PASS
Band5	3	20635	15	#0	QPSK	2543.05	-42.11	-13	PASS
Band5	3	20635	15	#0	QAM16	2543.05	-42.38	-13	PASS
Band5	5	20425	25	#0	QPSK	2598.40	-44.16	-13	PASS
Band5	5	20425	25	#0	QAM16	1651.60	-43.51	-13	PASS
Band5	5	20625	25	#0	QPSK	3074.73	-43.39	-13	PASS
Band5	5	20625	25	#0	QAM16	2542.60	-44.24	-13	PASS
Band5	10	20450	50	#0	QPSK	3154.60	-43.57	-13	PASS
Band5	10	20450	50	#0	QAM16	1660.38	-44.23	-13	PASS
Band5	10	20600	50	#0	QPSK	3151.45	-44.63	-13	PASS
Band5	10	20600	50	#0	QAM16	7477.75	-44.55	-13	PASS
Band7	5	20775	25	#0	QPSK	3056.28	-43.04	-25	PASS
Band7	5	21425	25	#0	QPSK	2777.95	-43.02	-25	PASS
Band7	10	20800	50	#0	QPSK	3137.95	-42.79	-25	PASS
Band7	10	21400	50	#0	QPSK	2650.83	-43.26	-25	PASS
Band7	15	20825	75	#0	QPSK	3036.25	-43.03	-25	PASS
Band7	15	21375	75	#0	QPSK	2742.40	-41.99	-25	PASS
Band7	20	20850	100	#0	QPSK	3182.50	-42.92	-25	PASS
Band7	20	21350	100	#0	QPSK	2681.65	-42.20	-25	PASS
Band7	5	20775	25	#0	QAM16	3030.85	-43.16	-25	PASS
Band7	5	21425	25	#0	QAM16	2666.13	-41.73	-25	PASS
Band7	10	20800	50	#0	QAM16	2667.25	-43.27	-25	PASS
Band7	10	21400	50	#0	QAM16	2661.63	-42.90	-25	PASS
Band7	15	20825	75	#0	QAM16	2658.03	-41.47	-25	PASS
Band7	15	21375	75	#0	QAM16	2788.08	-41.92	-25	PASS
Band7	20	20850	100	#0	QAM16	2890.00	-43.49	-25	PASS
Band7	20	21350	100	#0	QAM16	2947.15	-42.51	-25	PASS

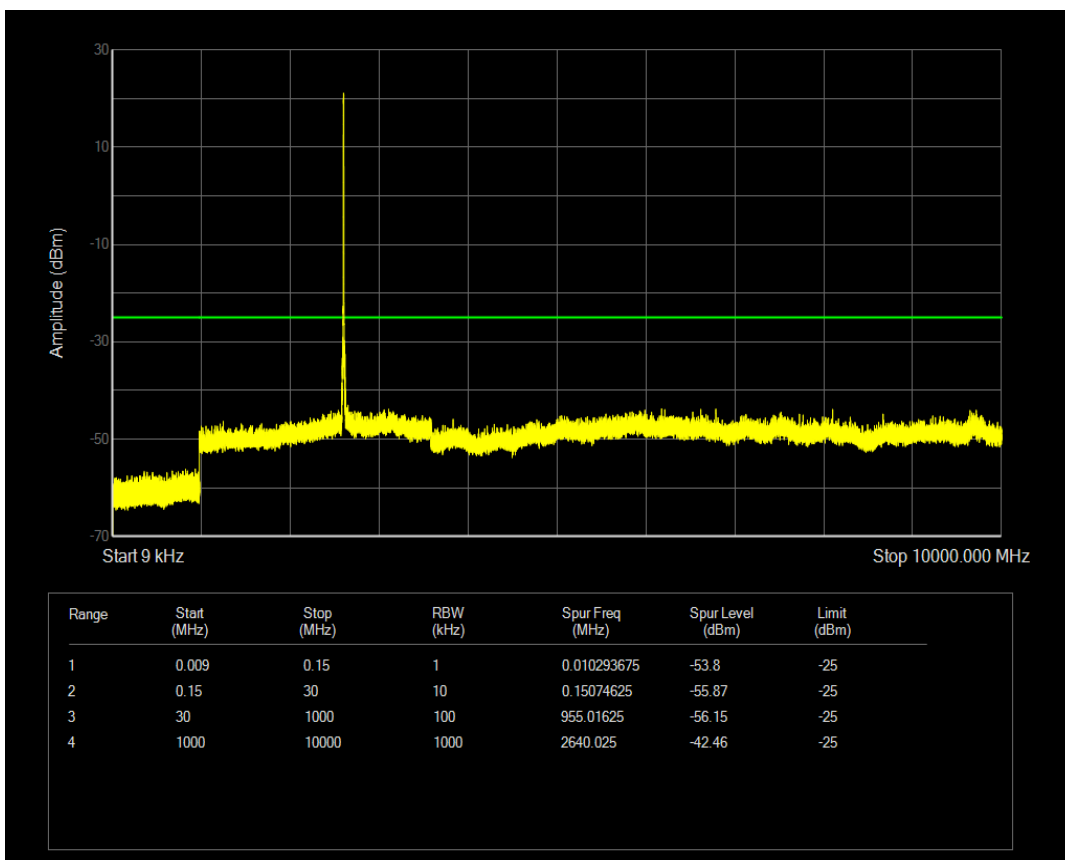
Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0

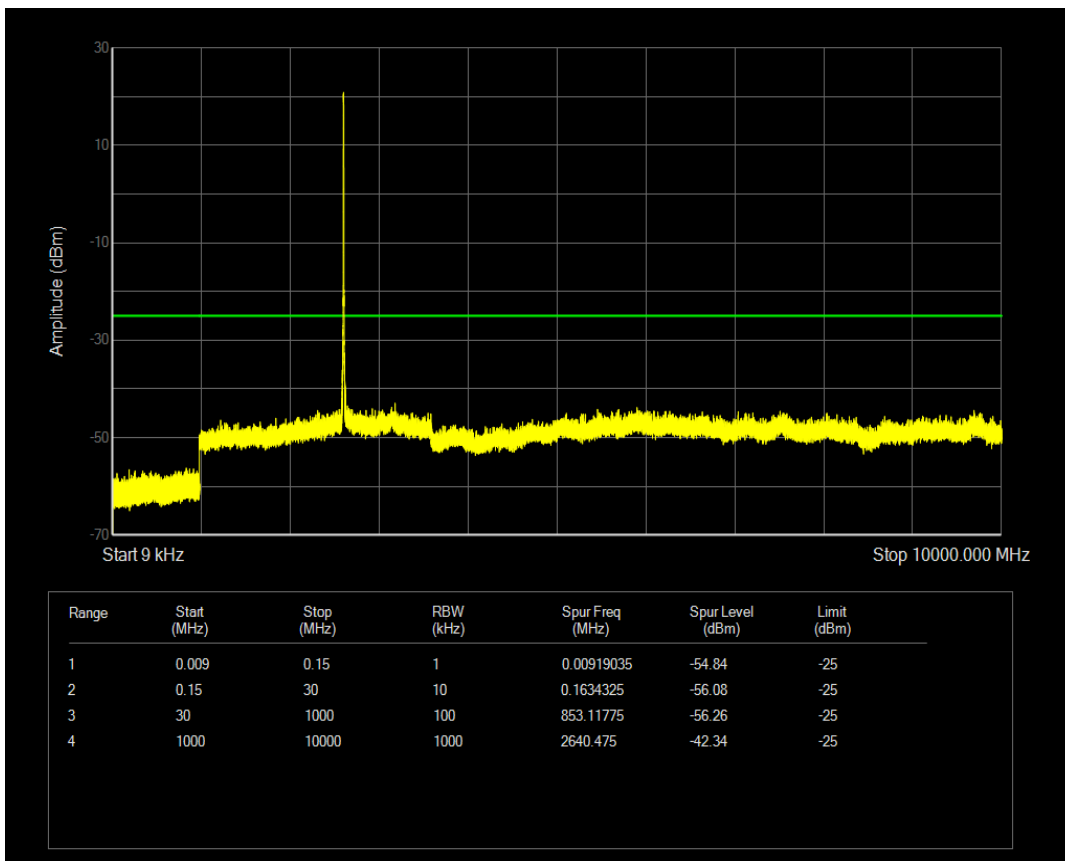


Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0

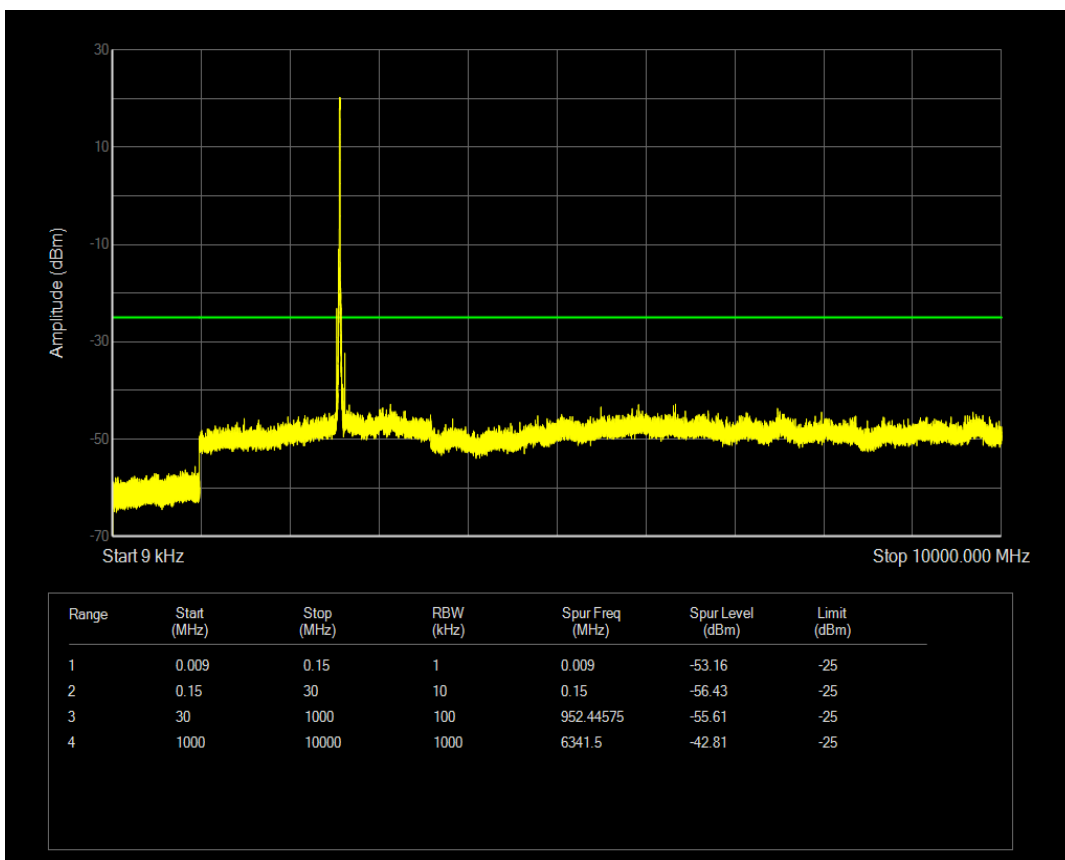


Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0

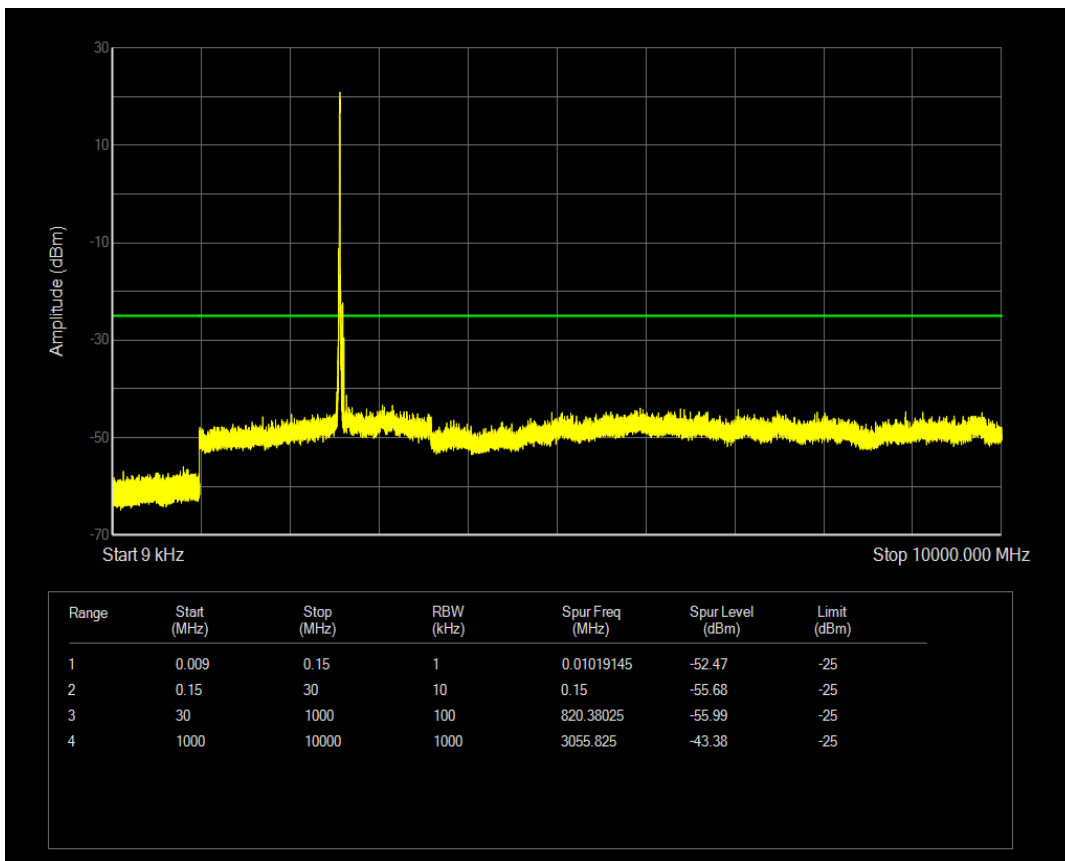




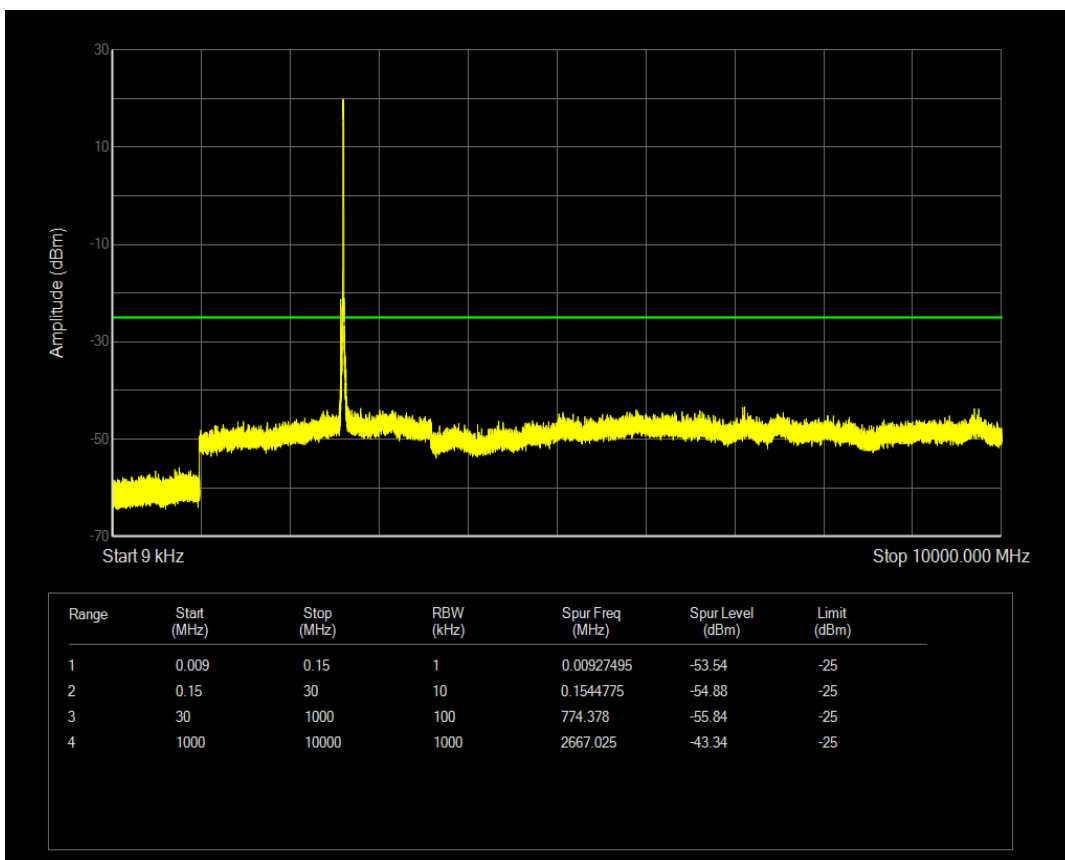
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



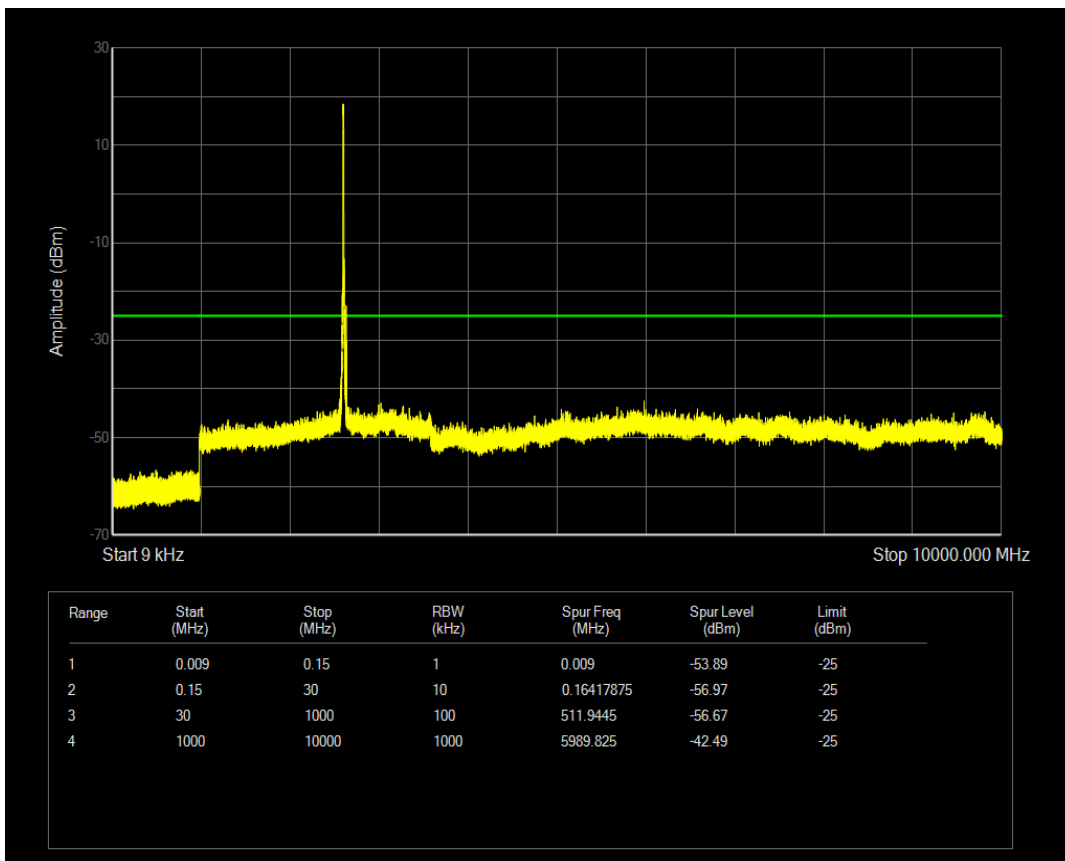
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



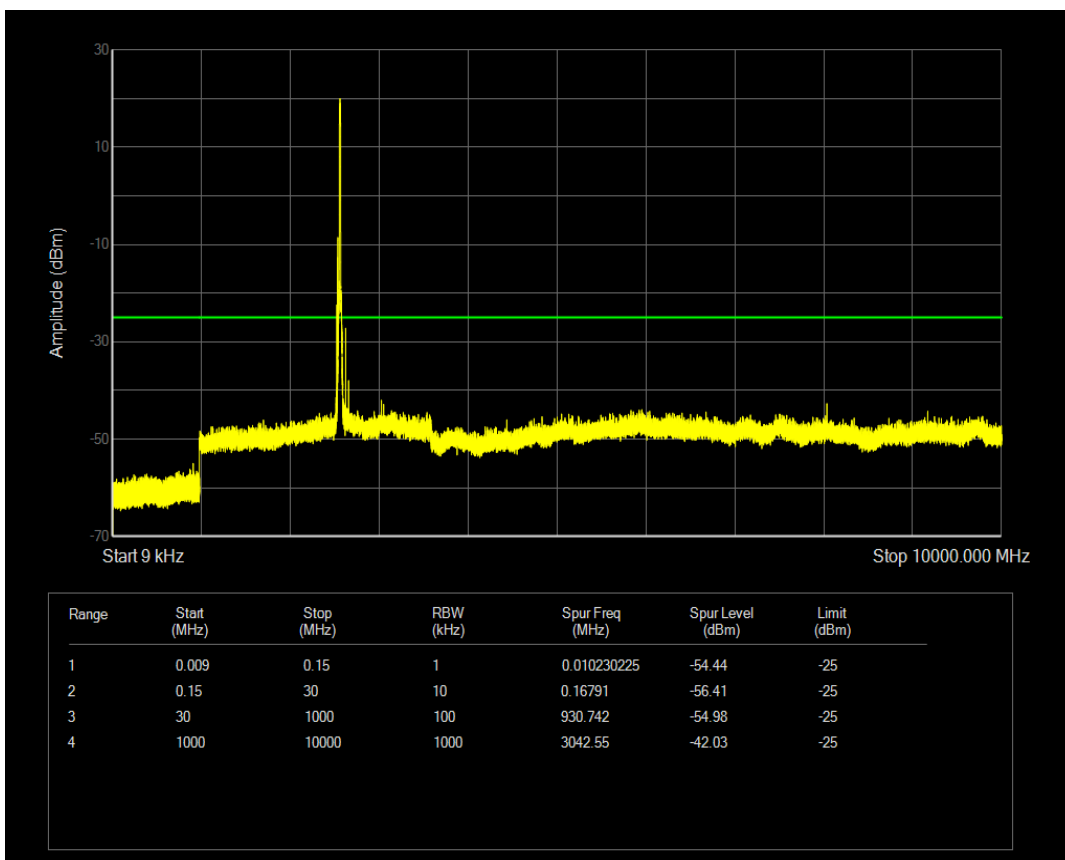
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



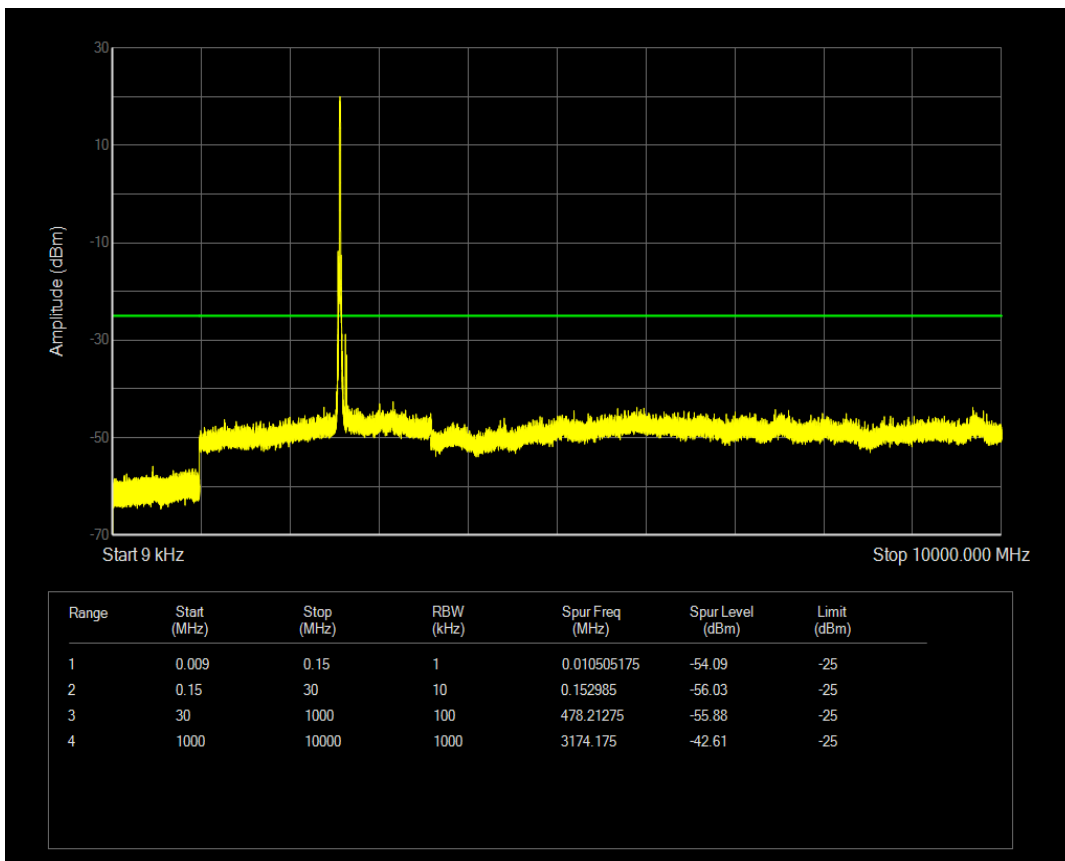
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



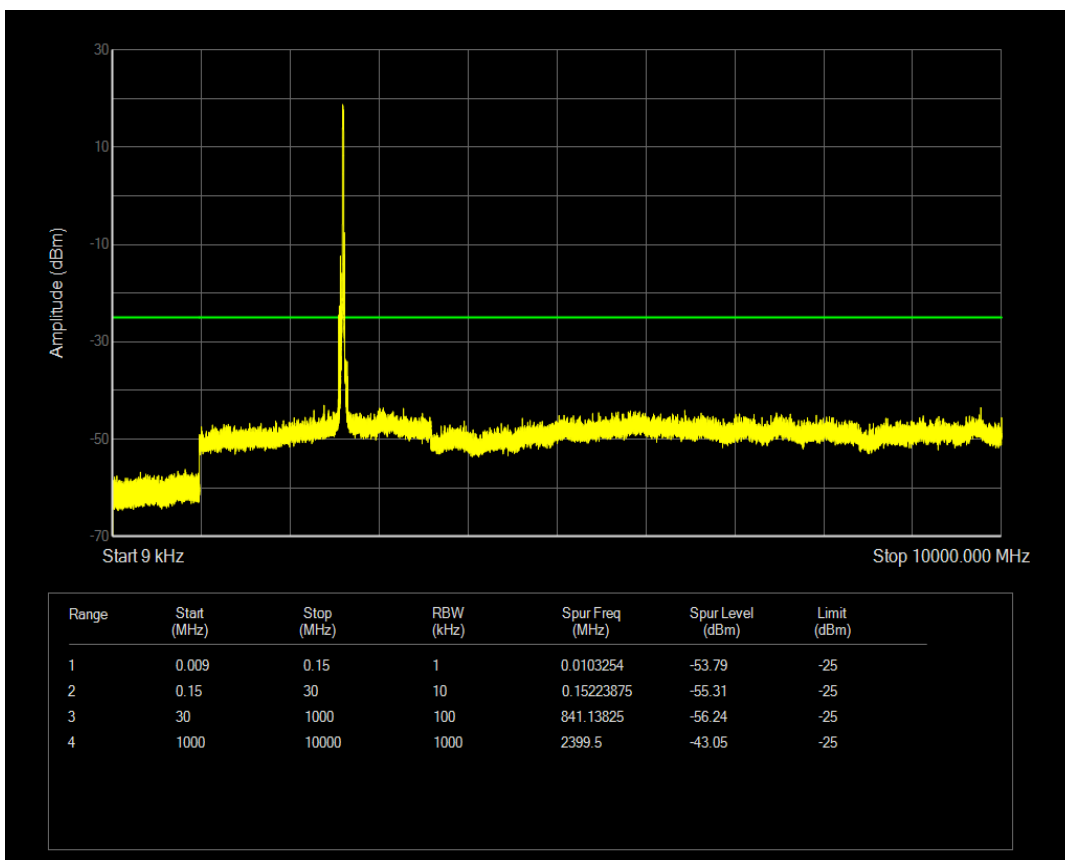
Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



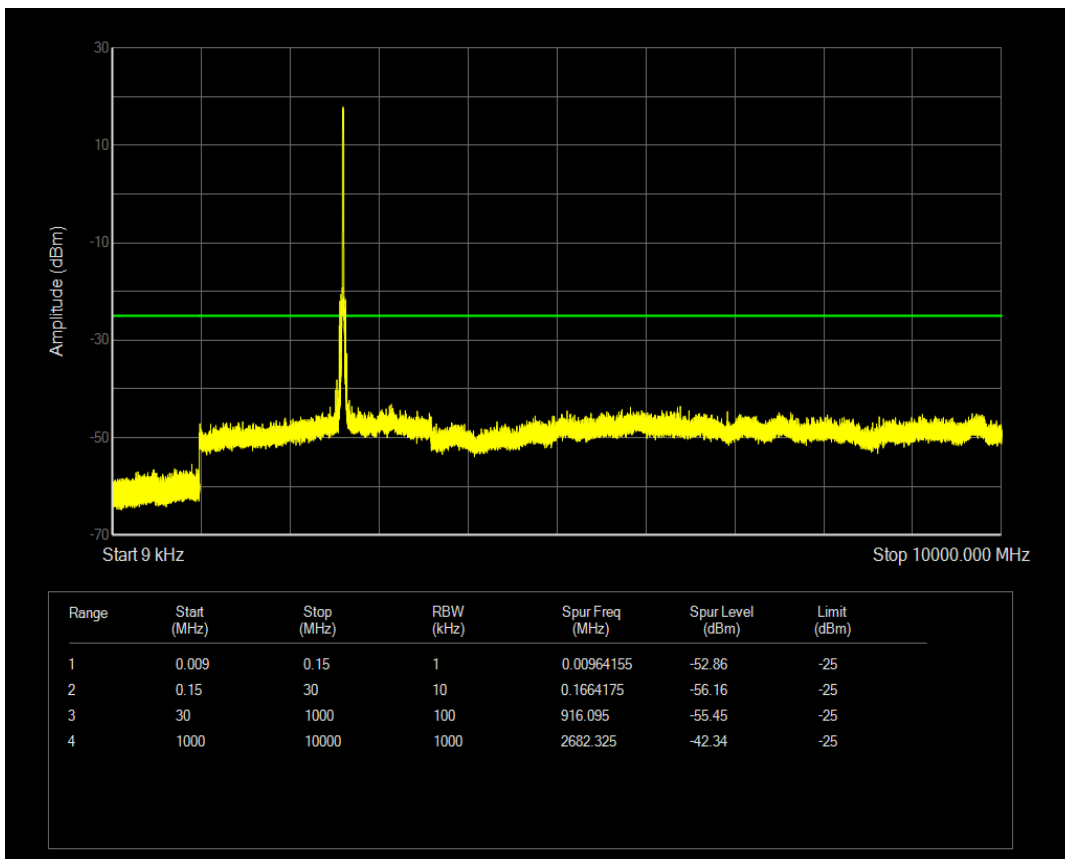
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



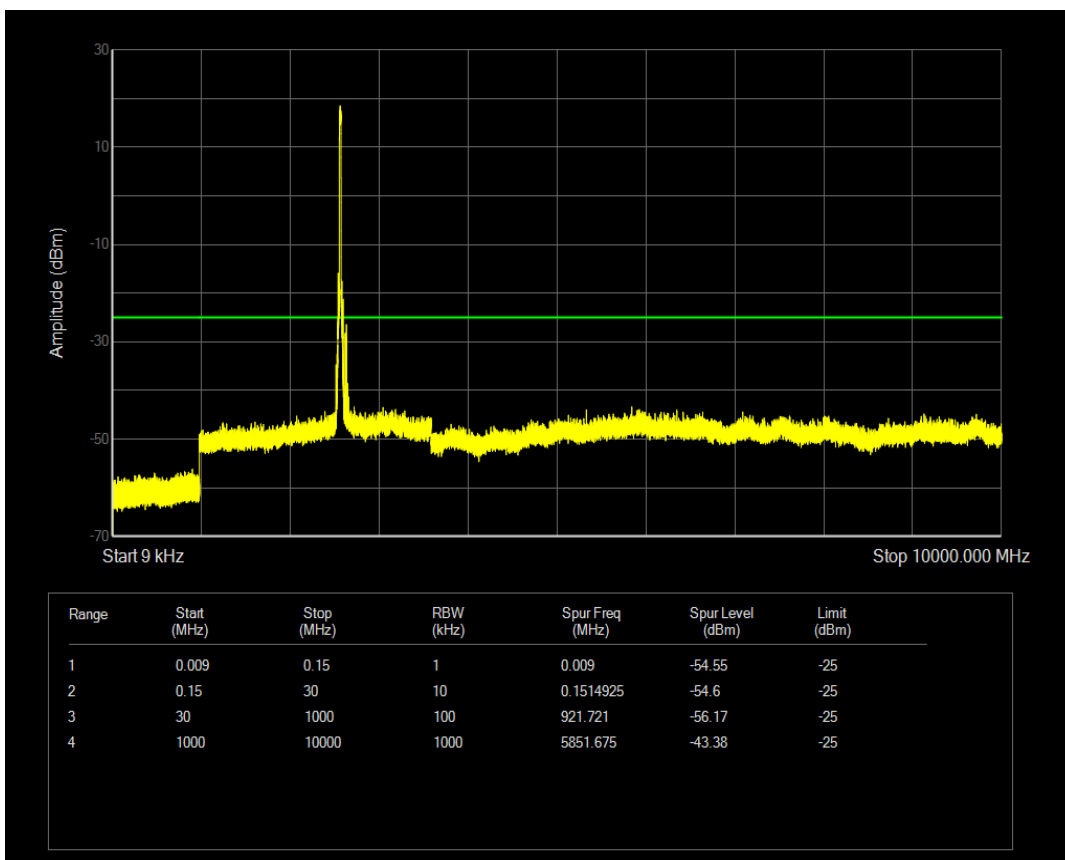
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



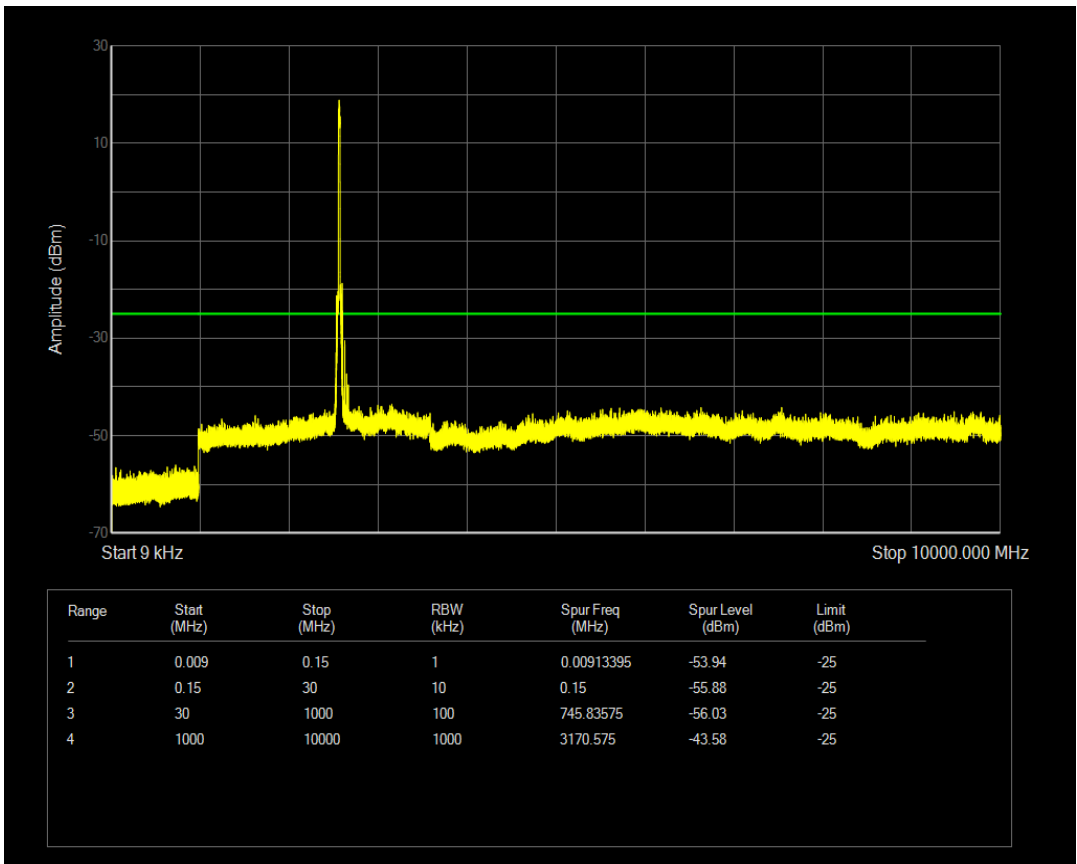
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



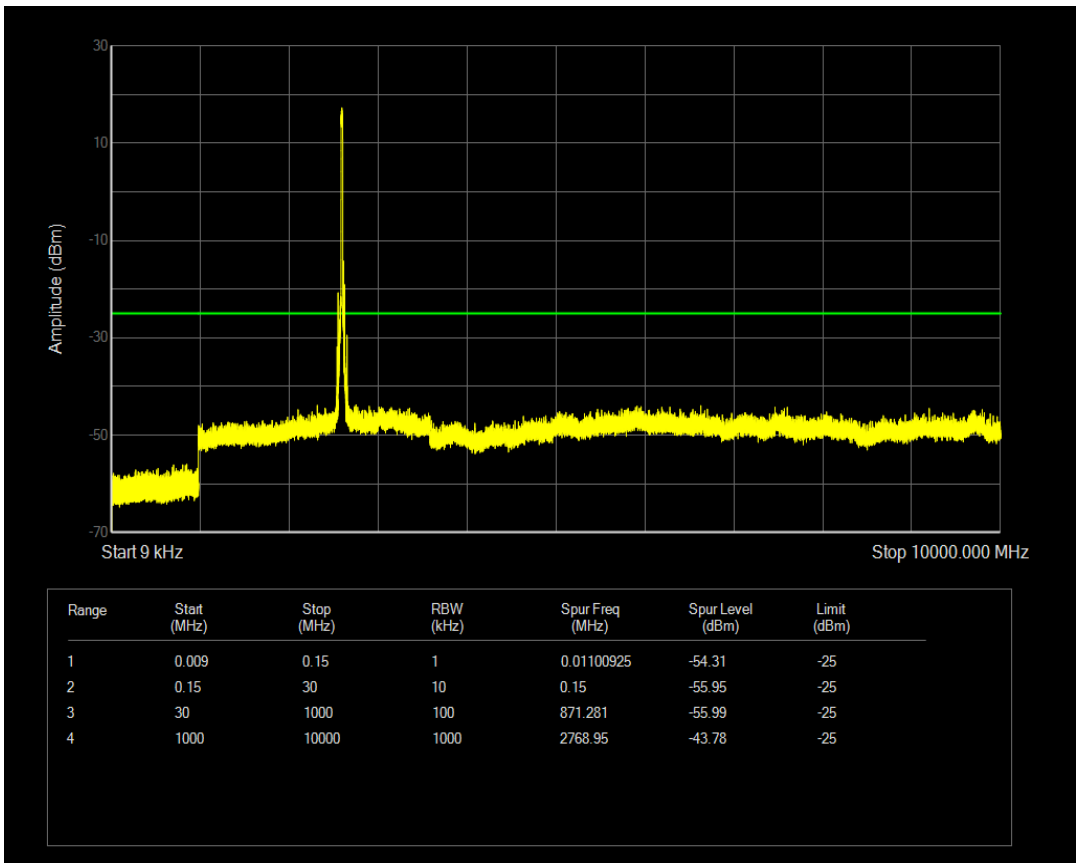
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



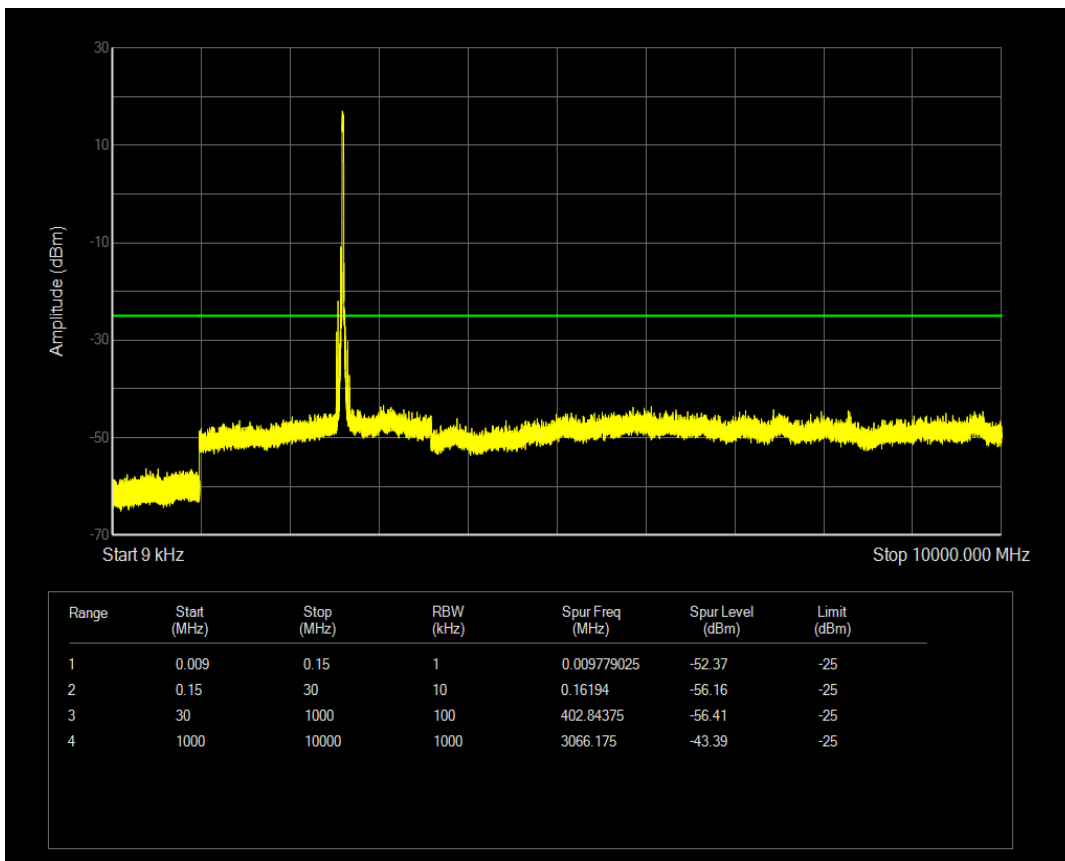
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



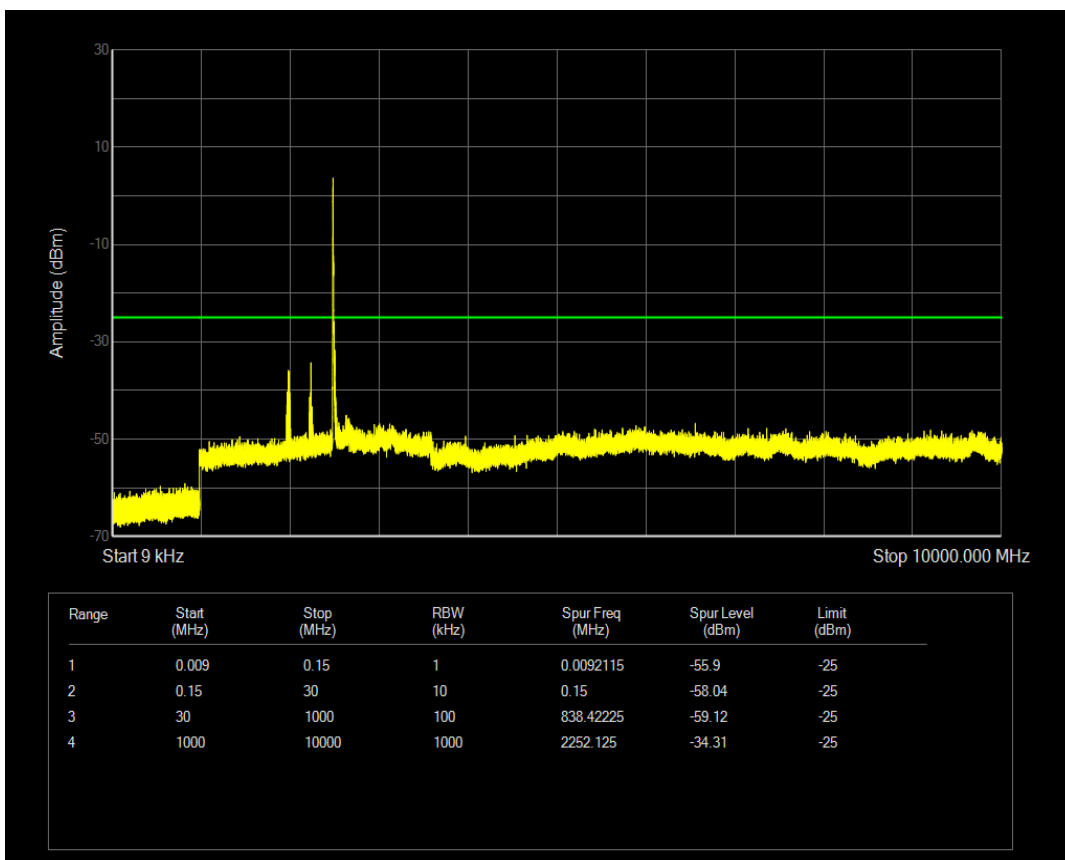
Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



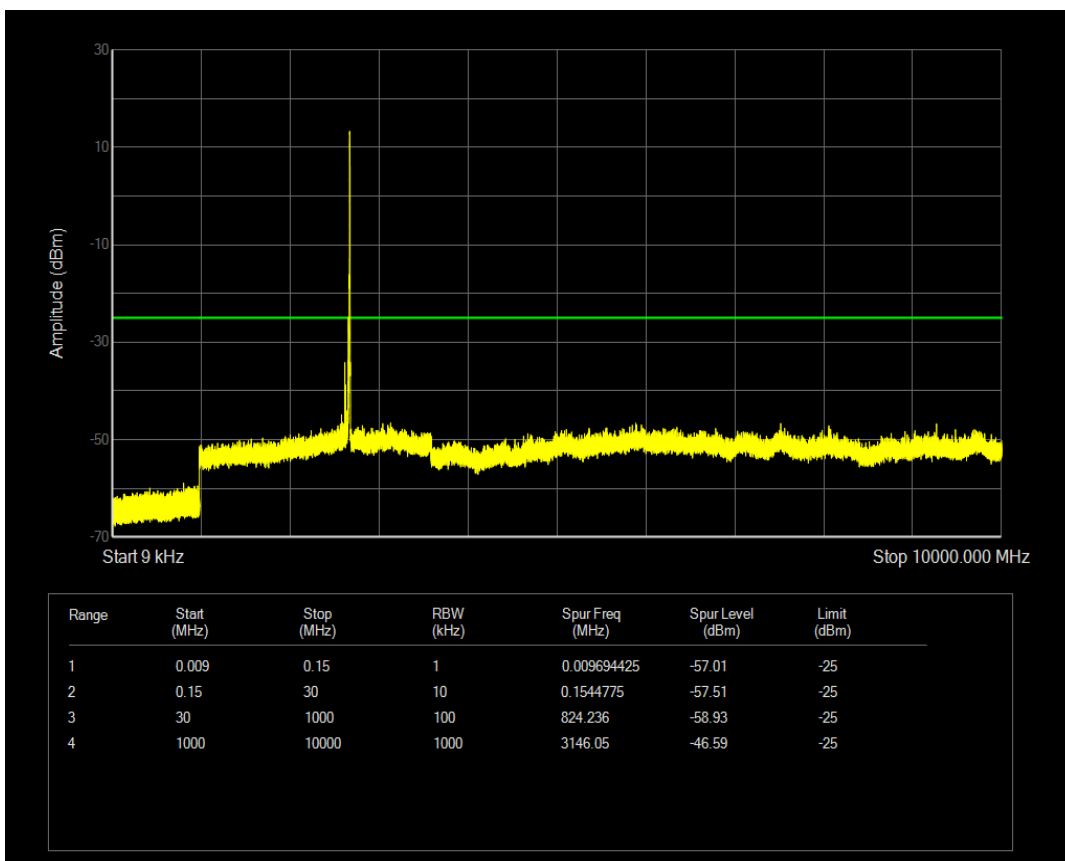
Band38 QAM16 BW=20MHz Channel=38150 RB Size= 100 Position=#0



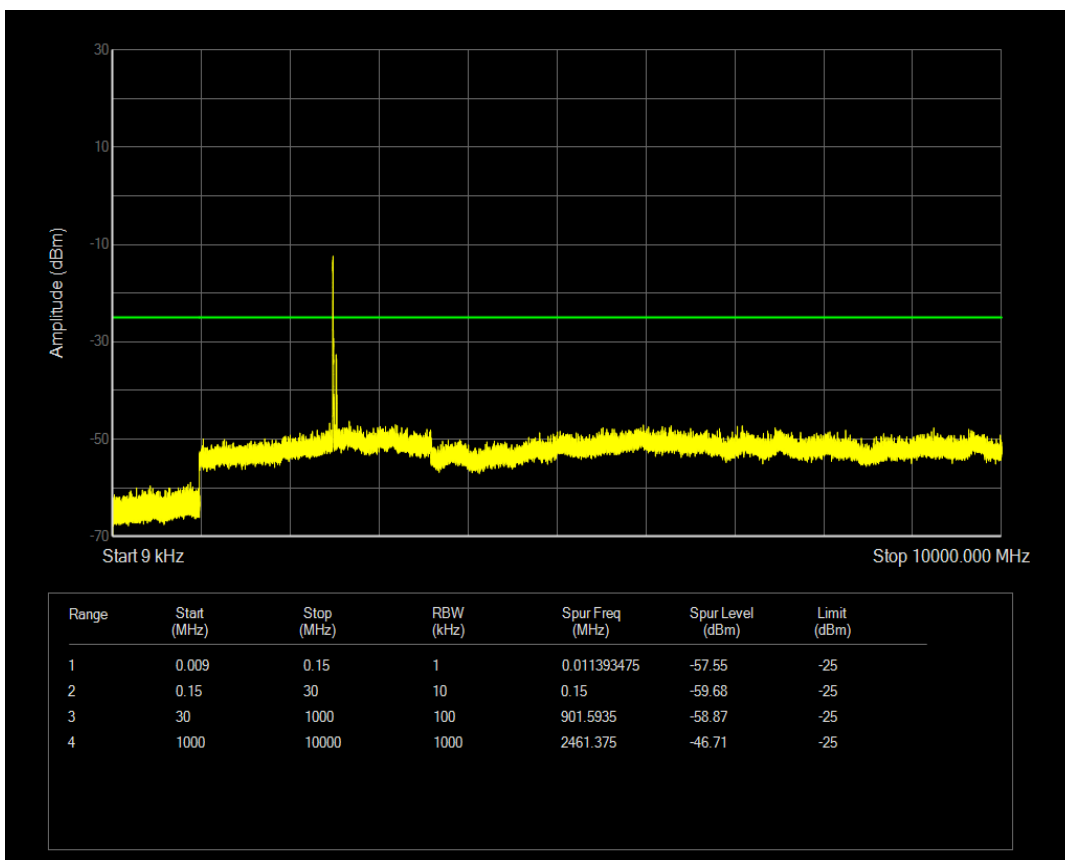
Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0



Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0

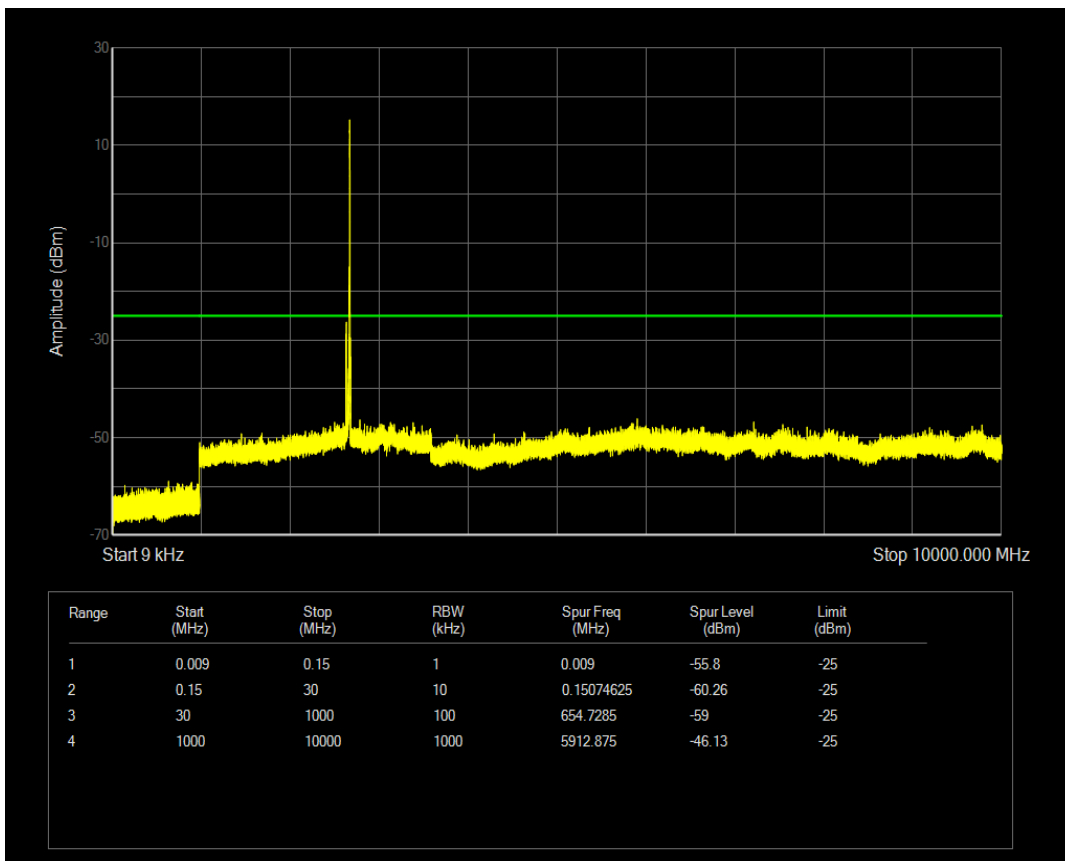


Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0

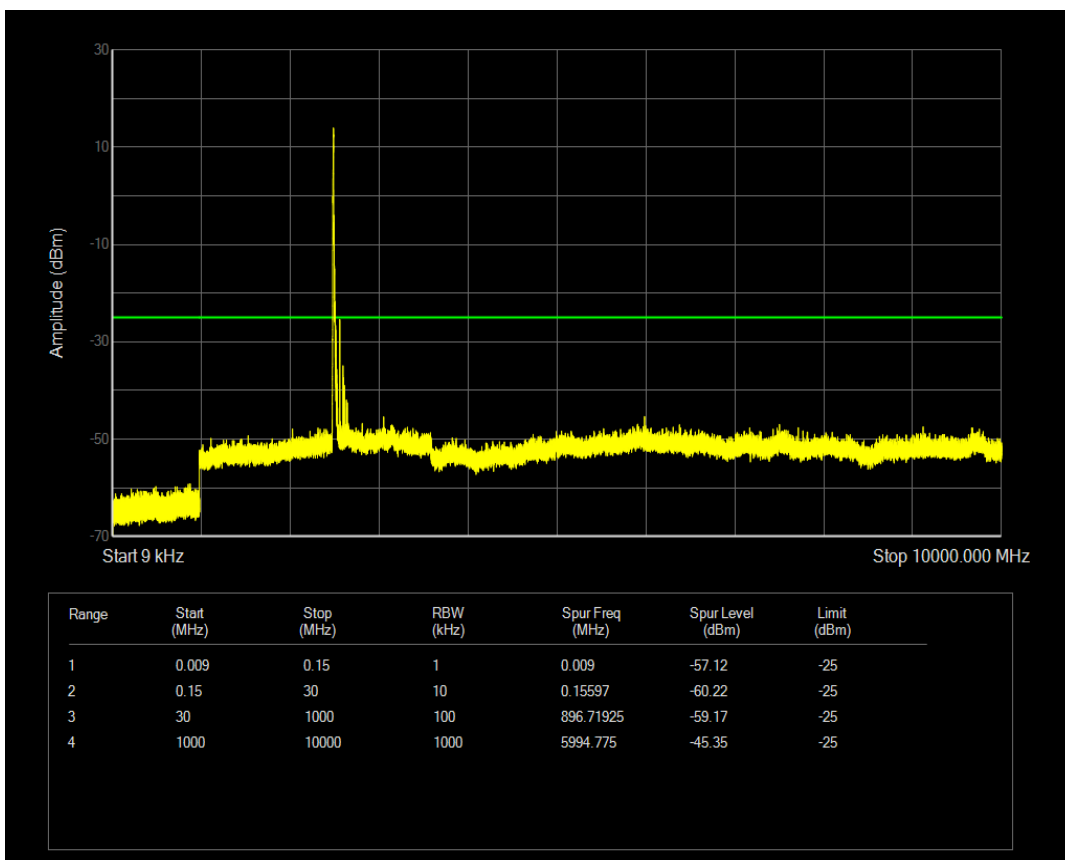


Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0

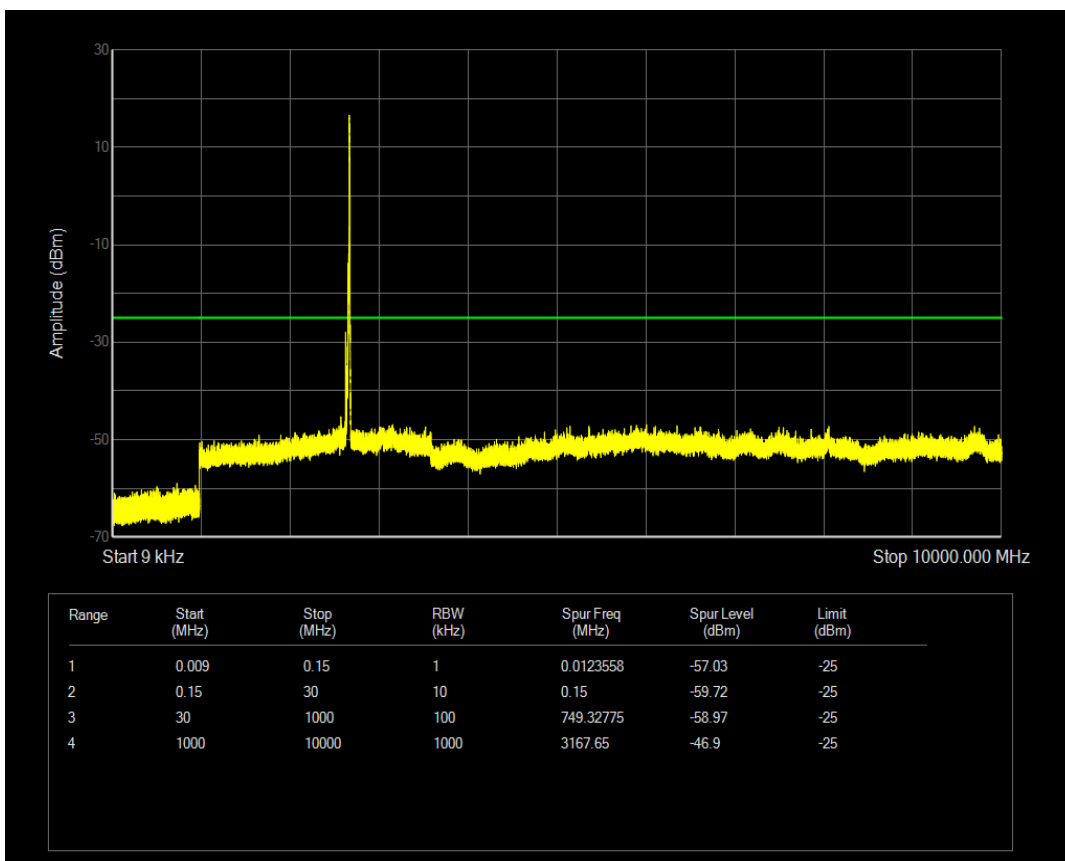




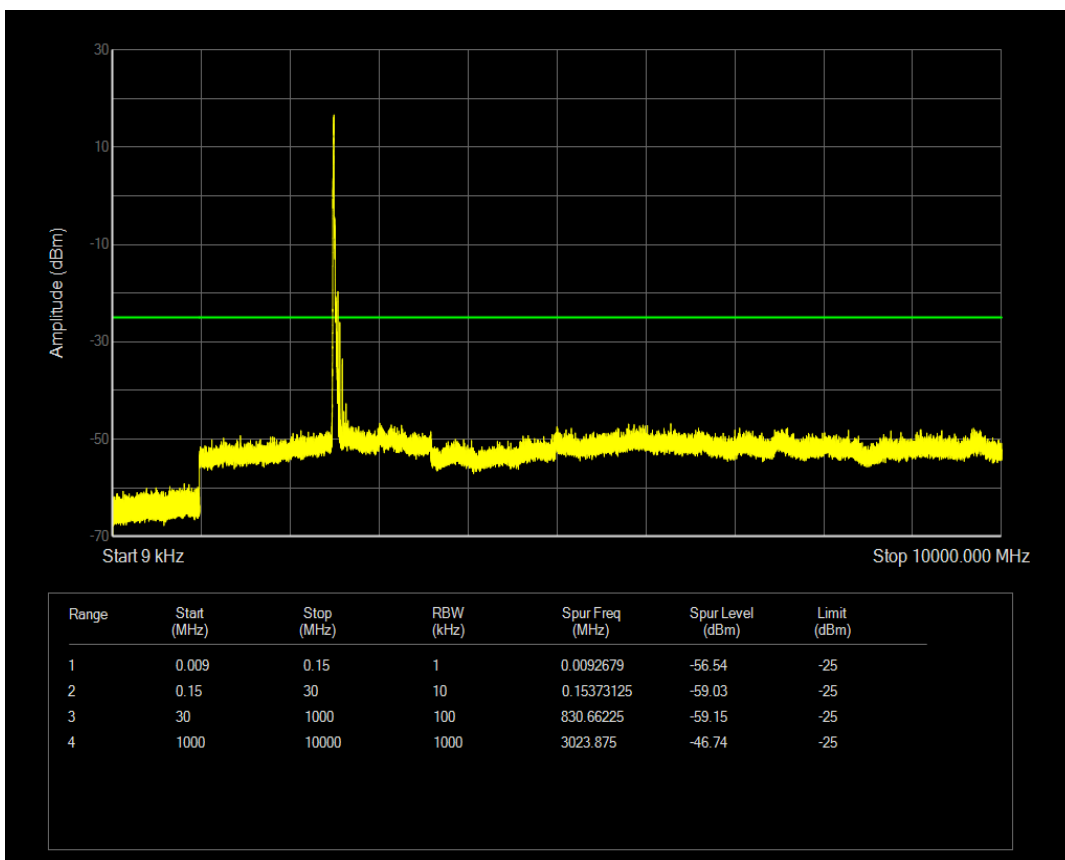
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



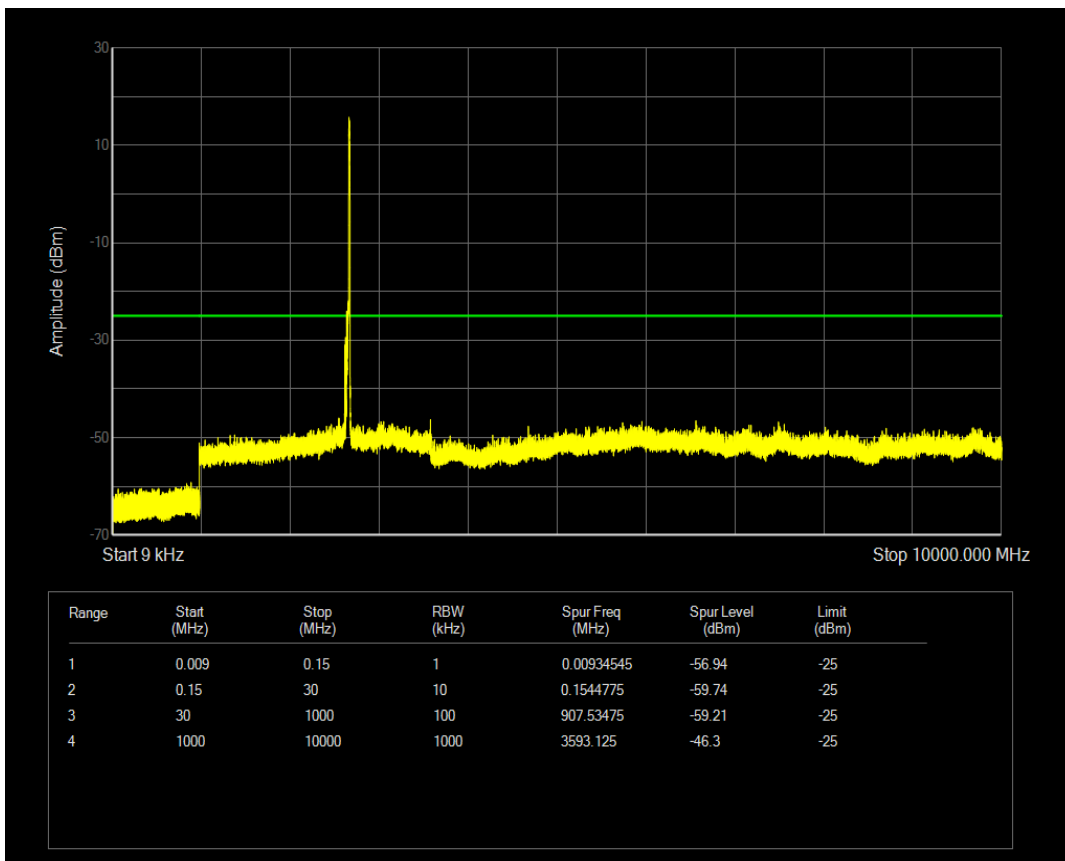
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



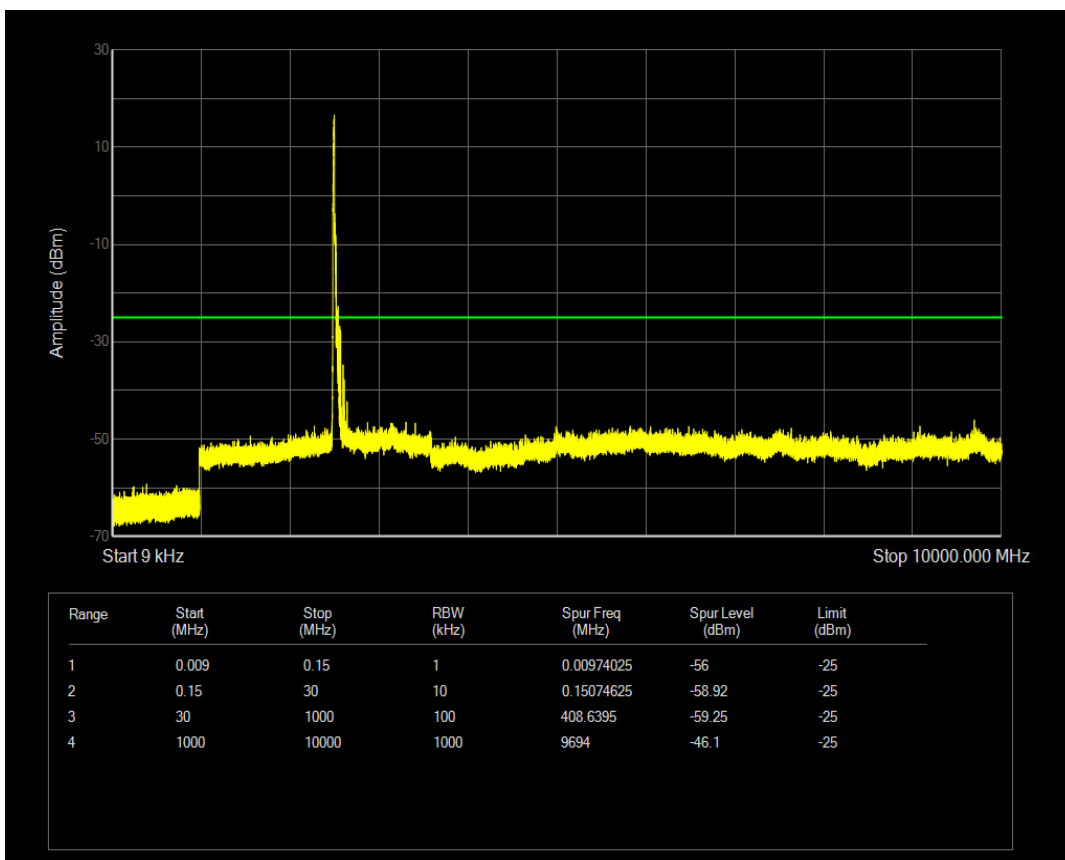
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



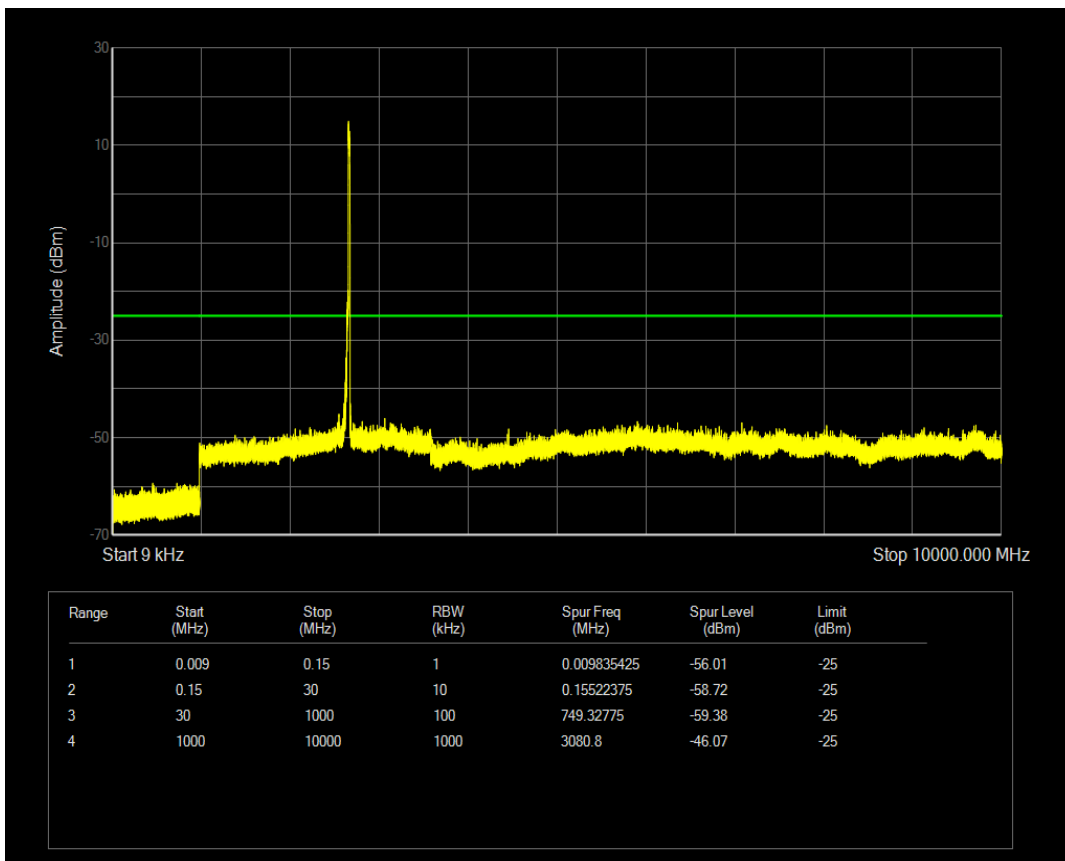
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



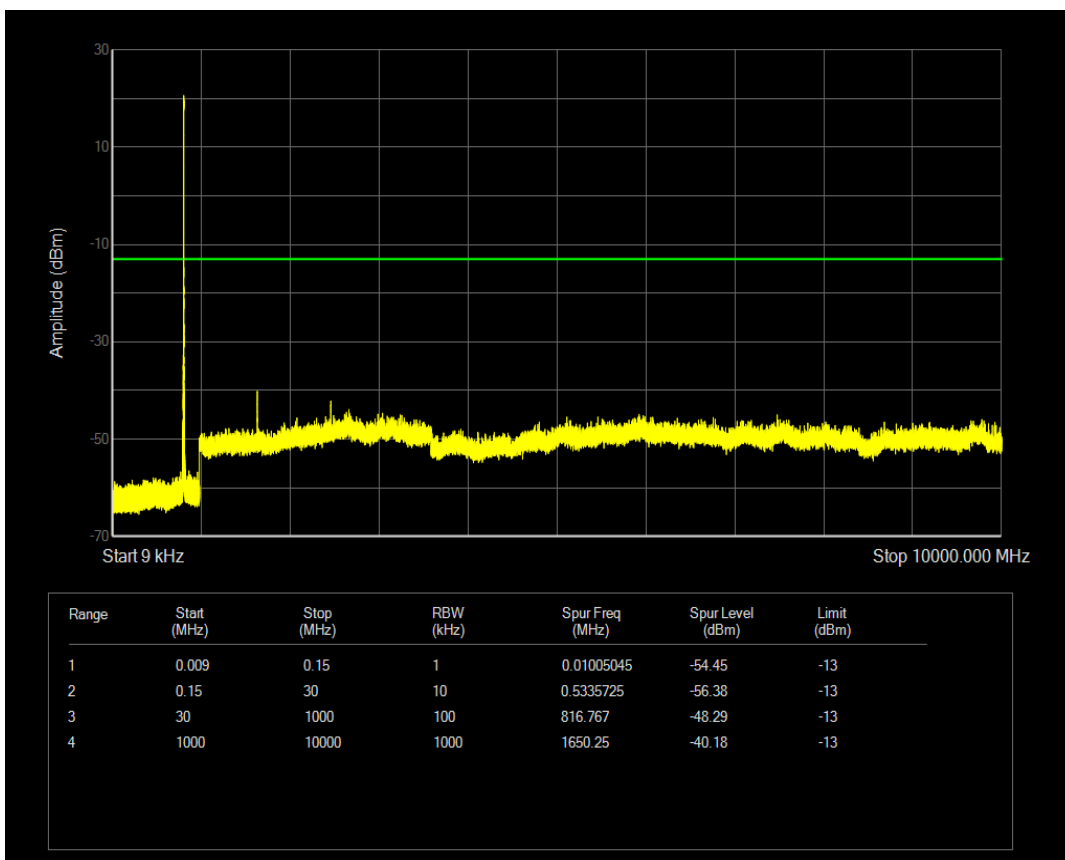
Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



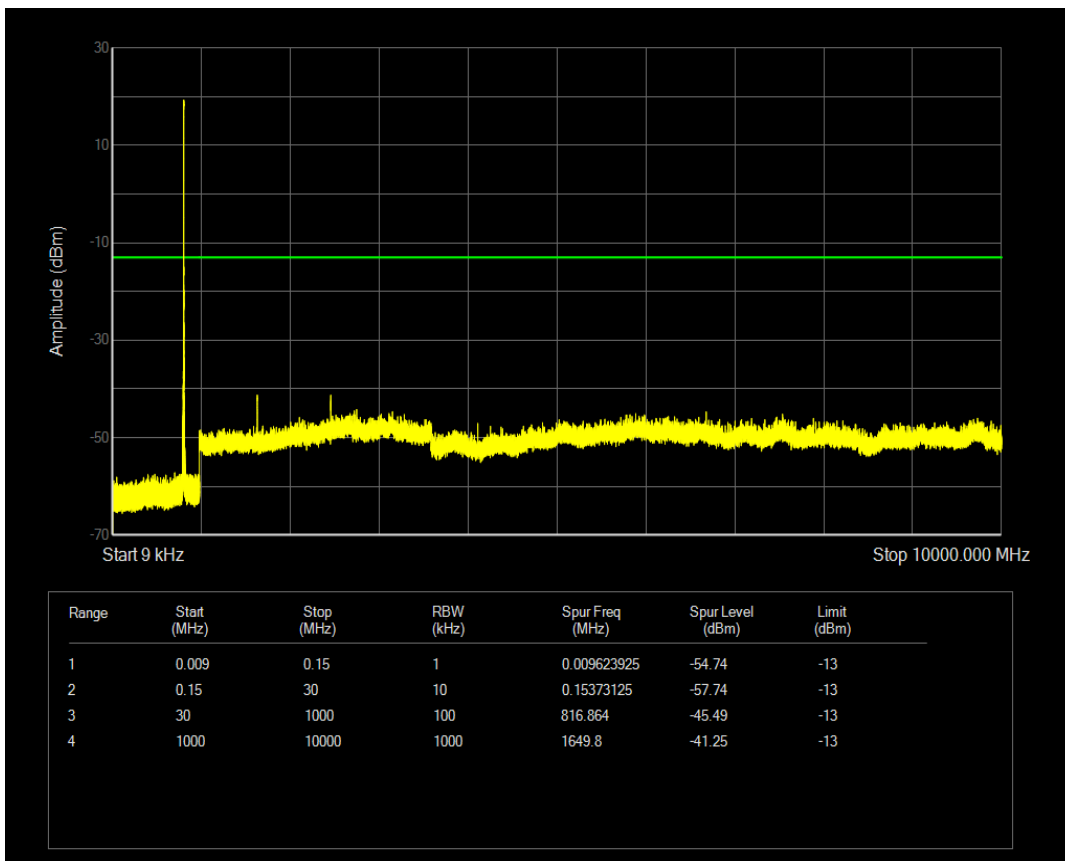
Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



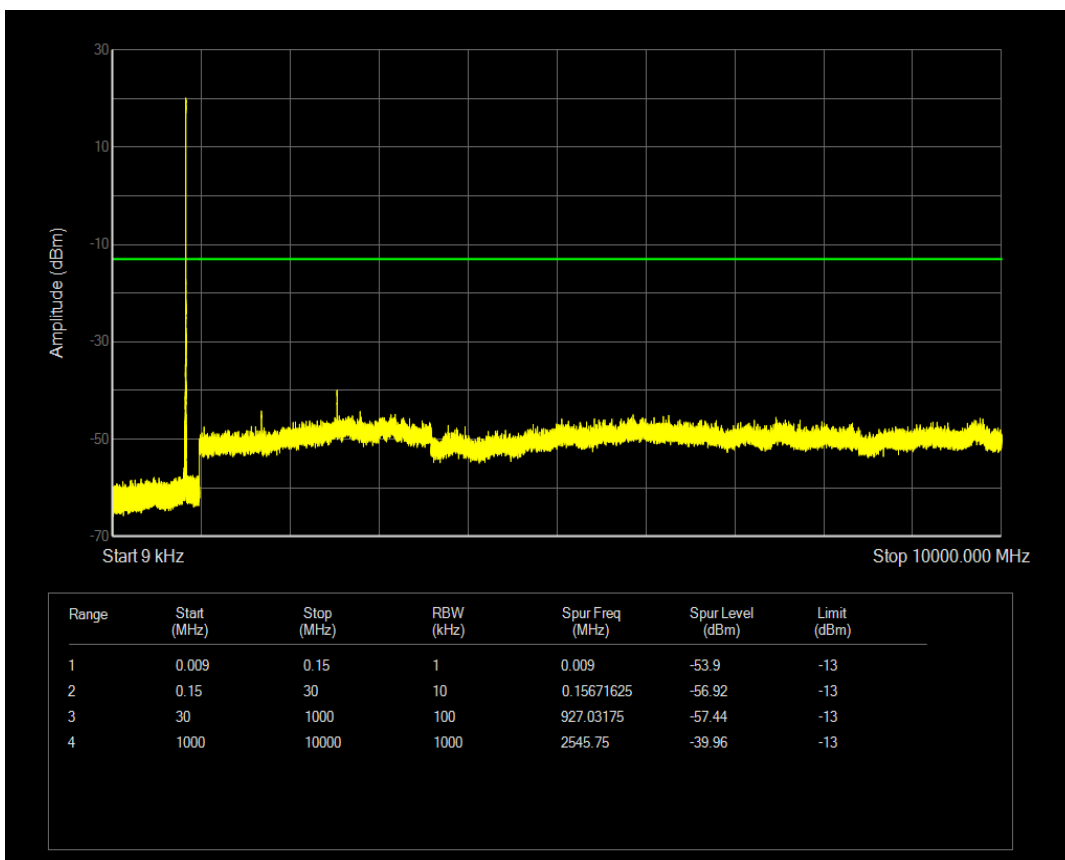
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



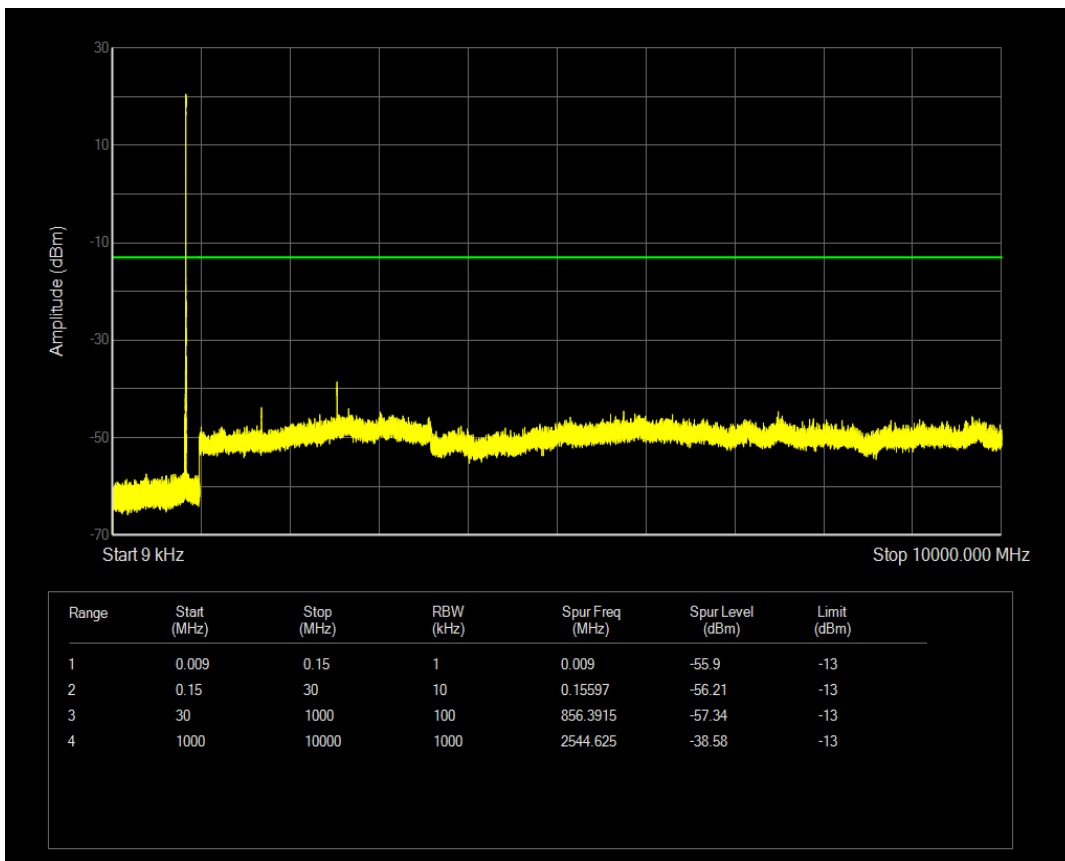
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



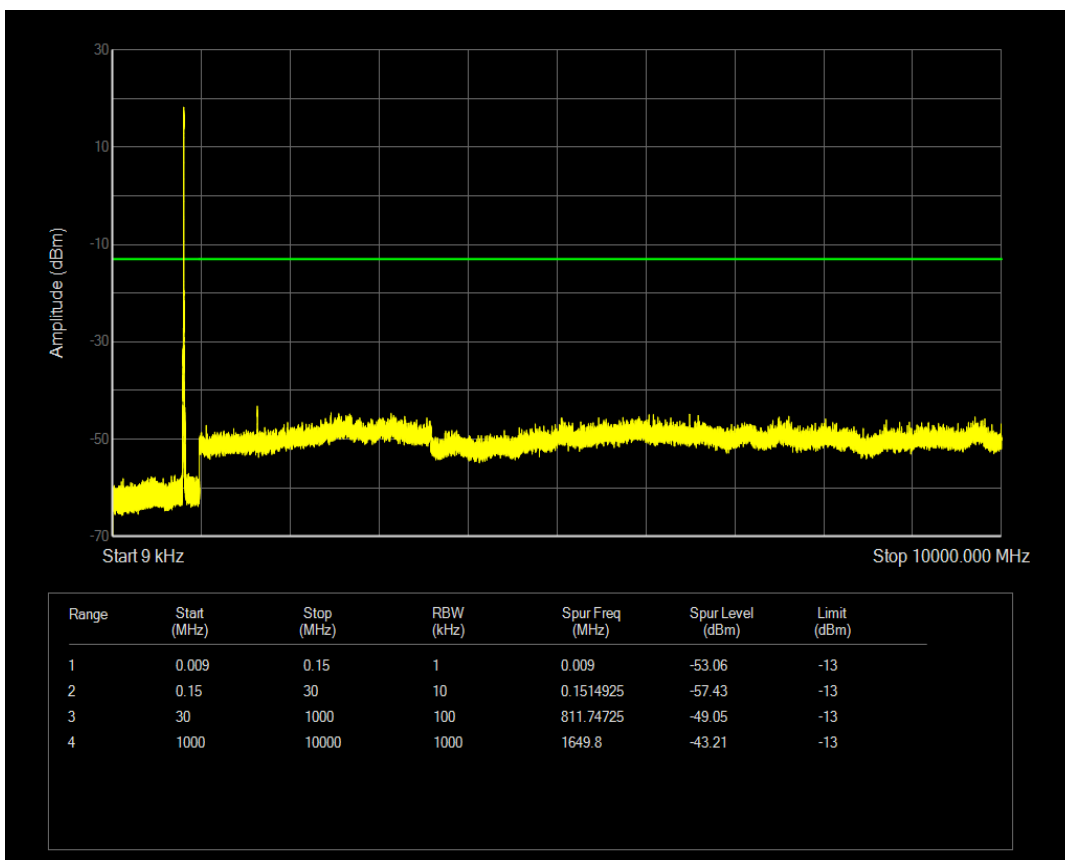
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



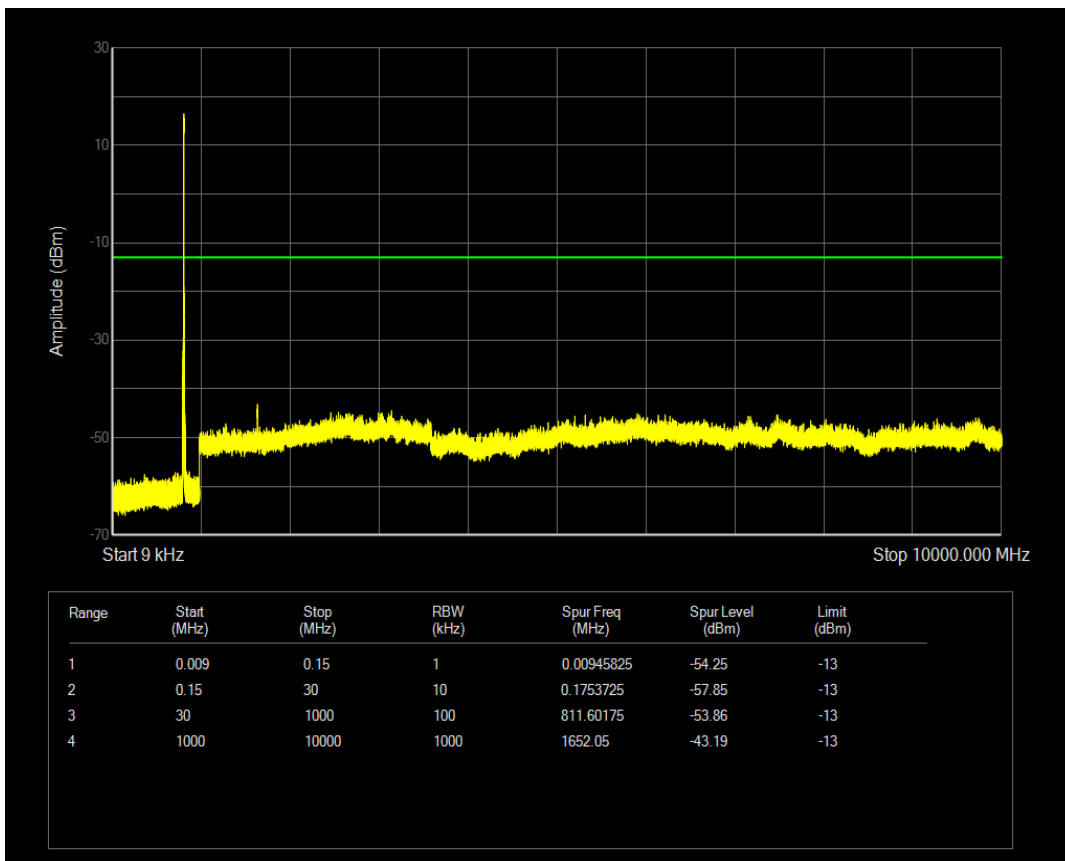
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



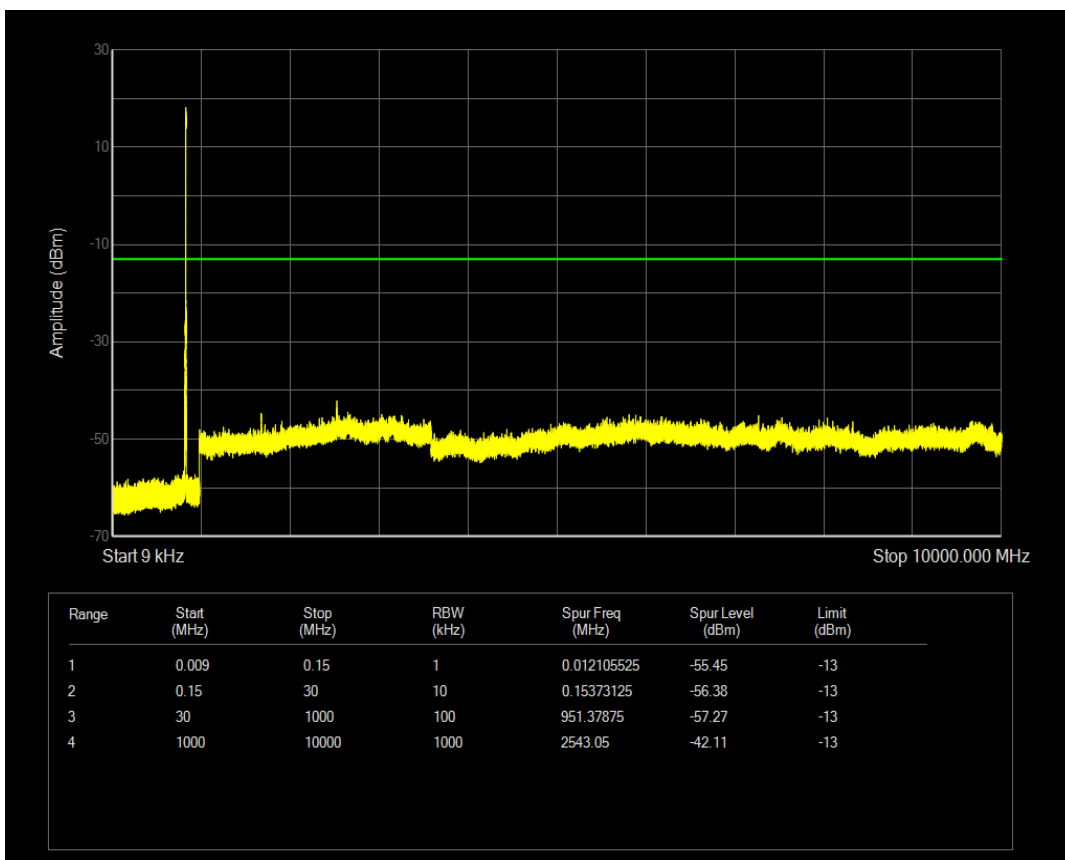
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



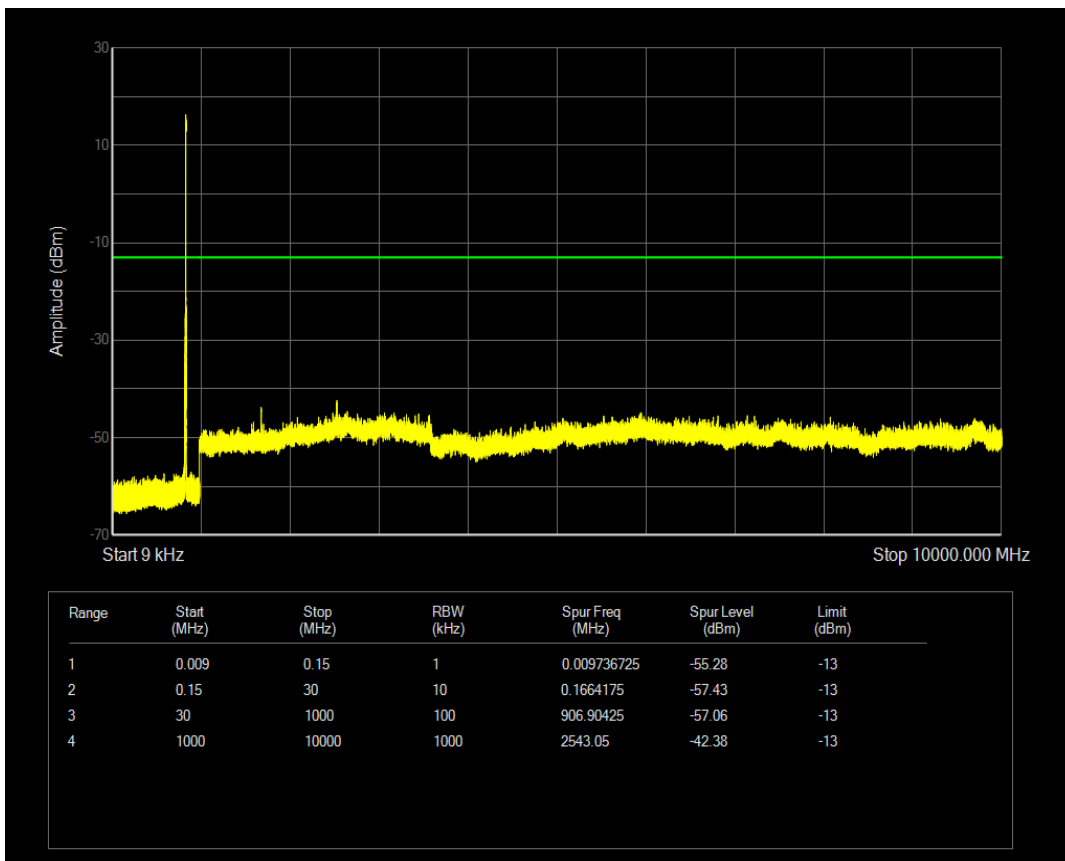
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



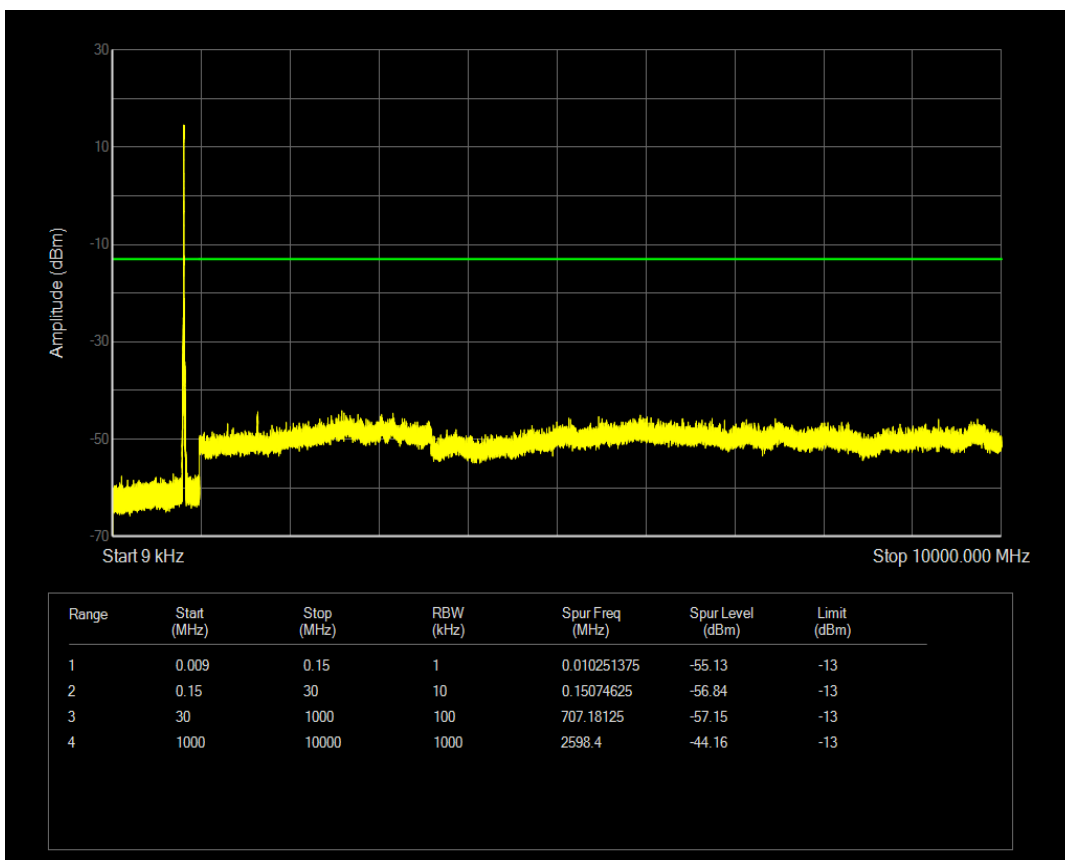
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0

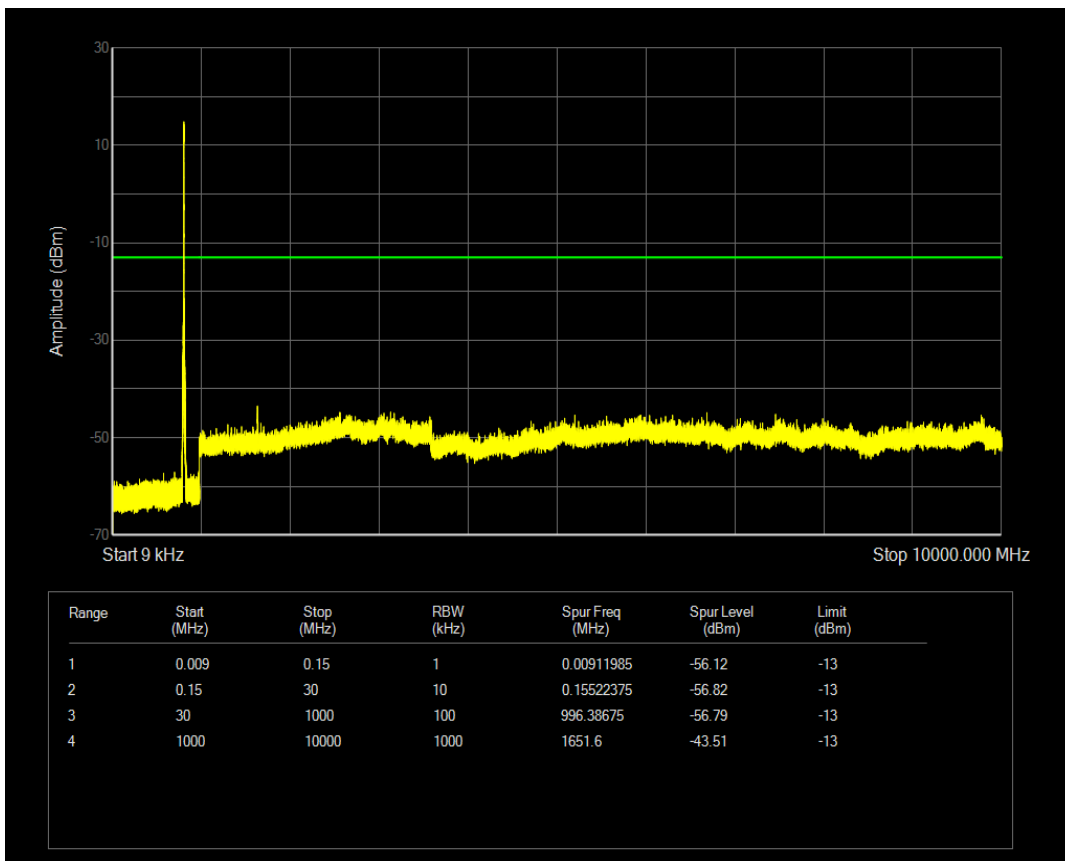


Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0

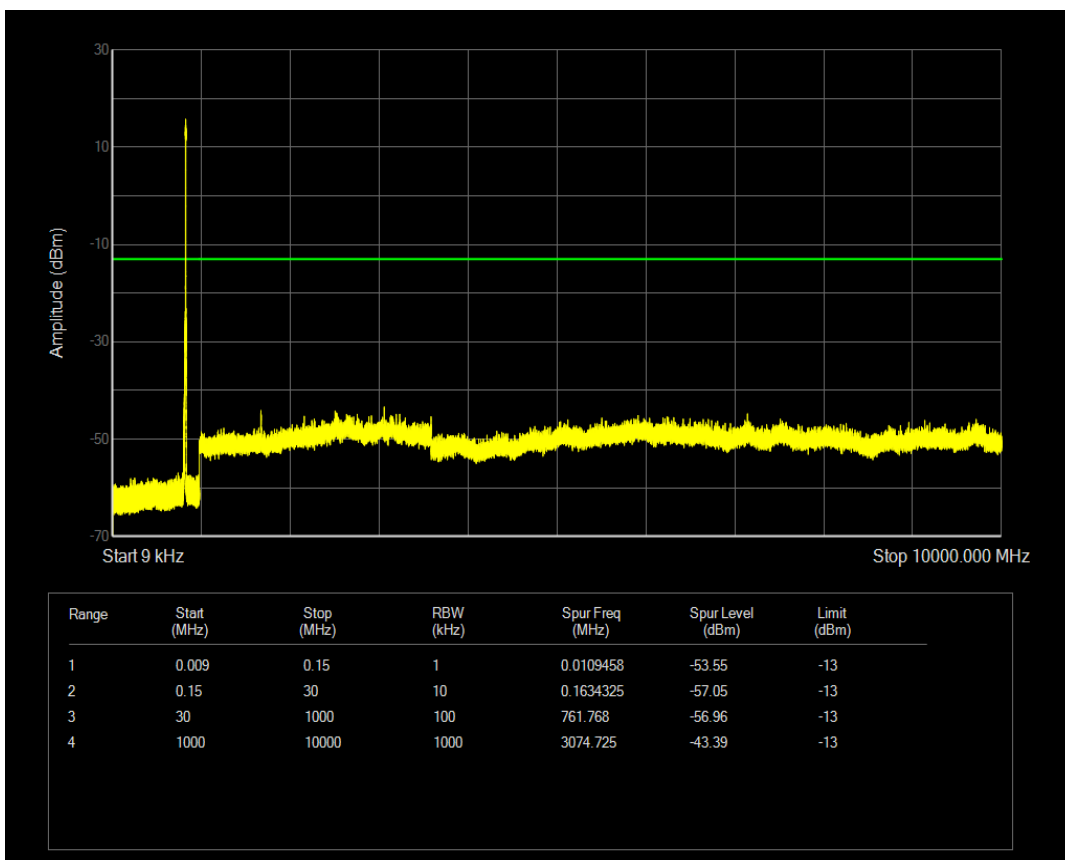


Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0

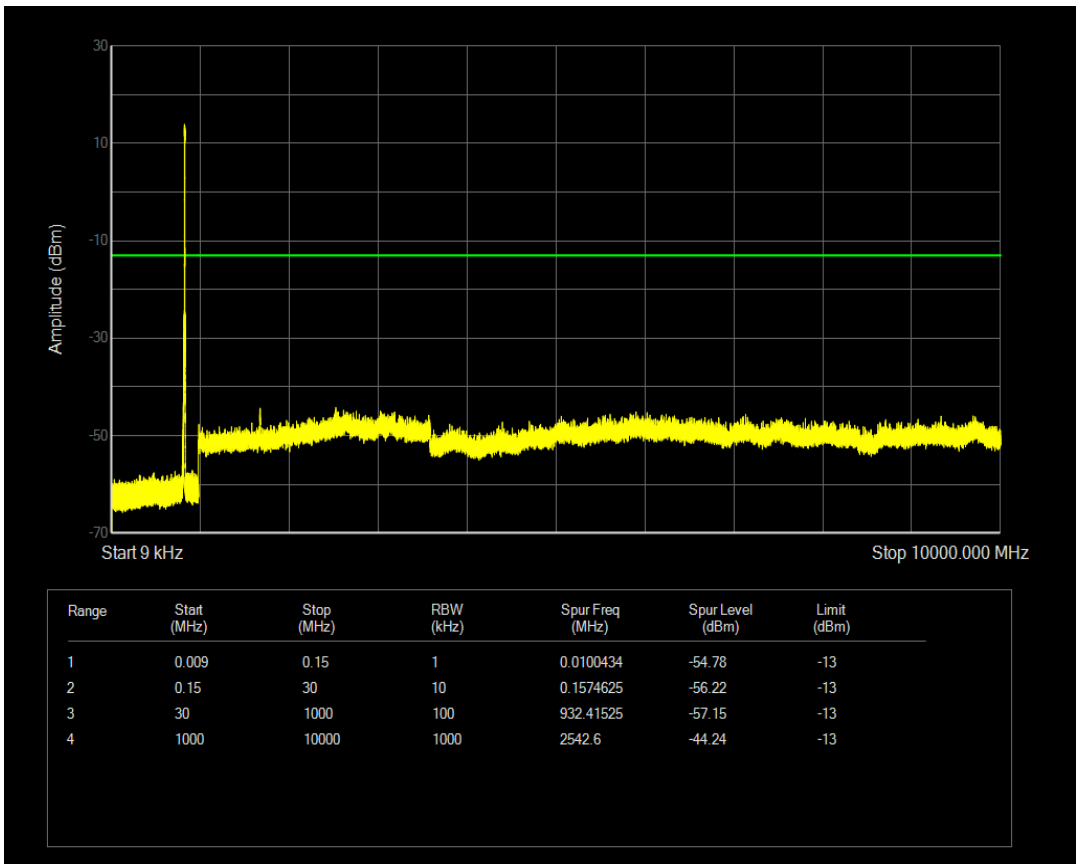




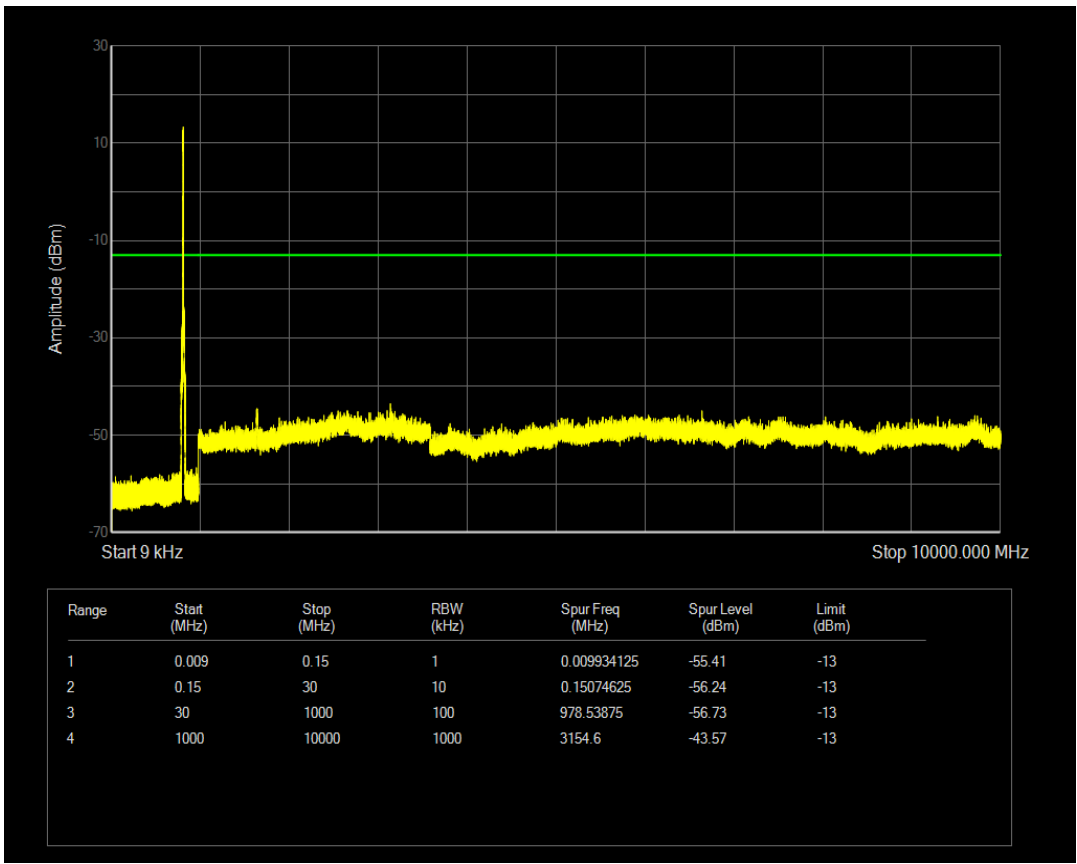
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



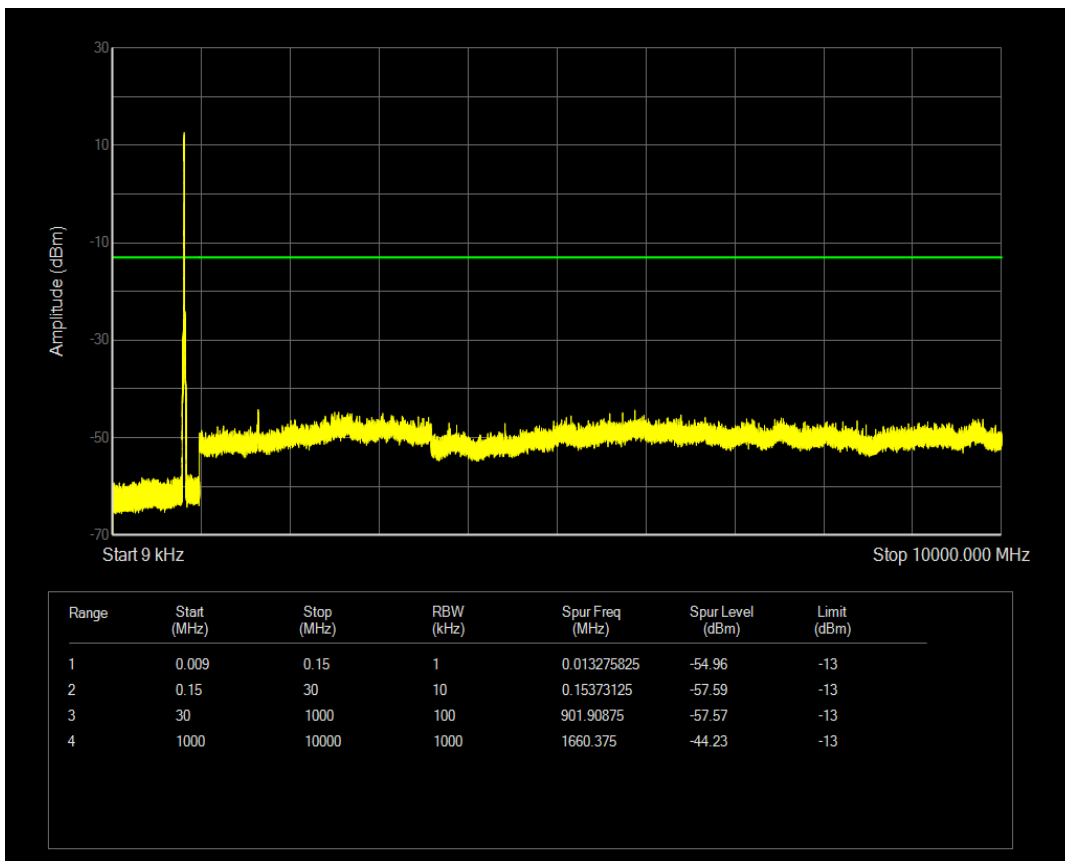
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



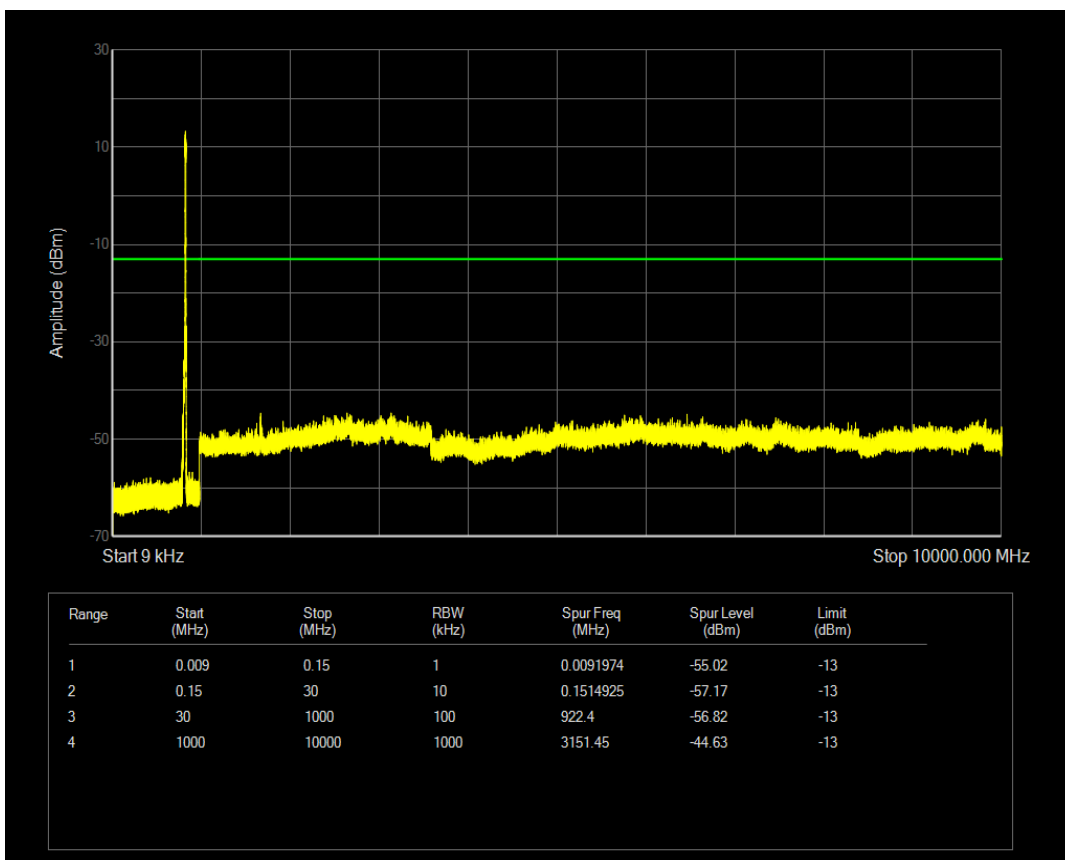
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



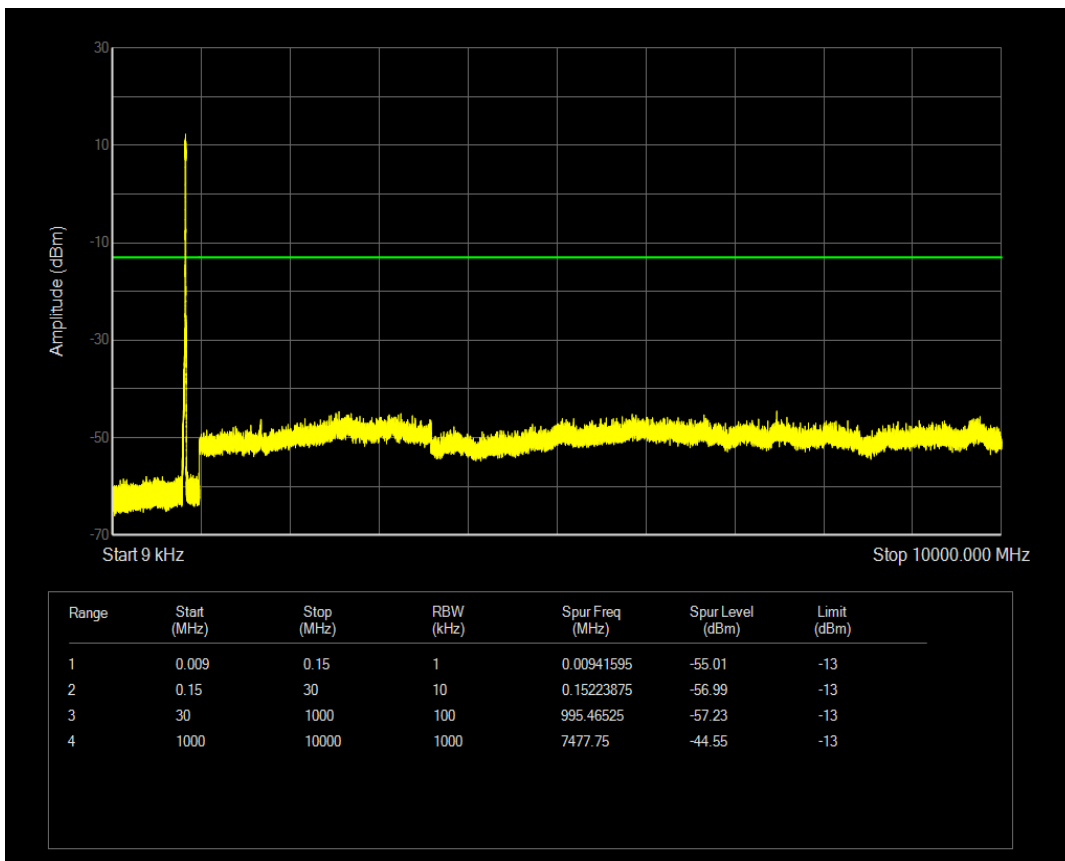
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



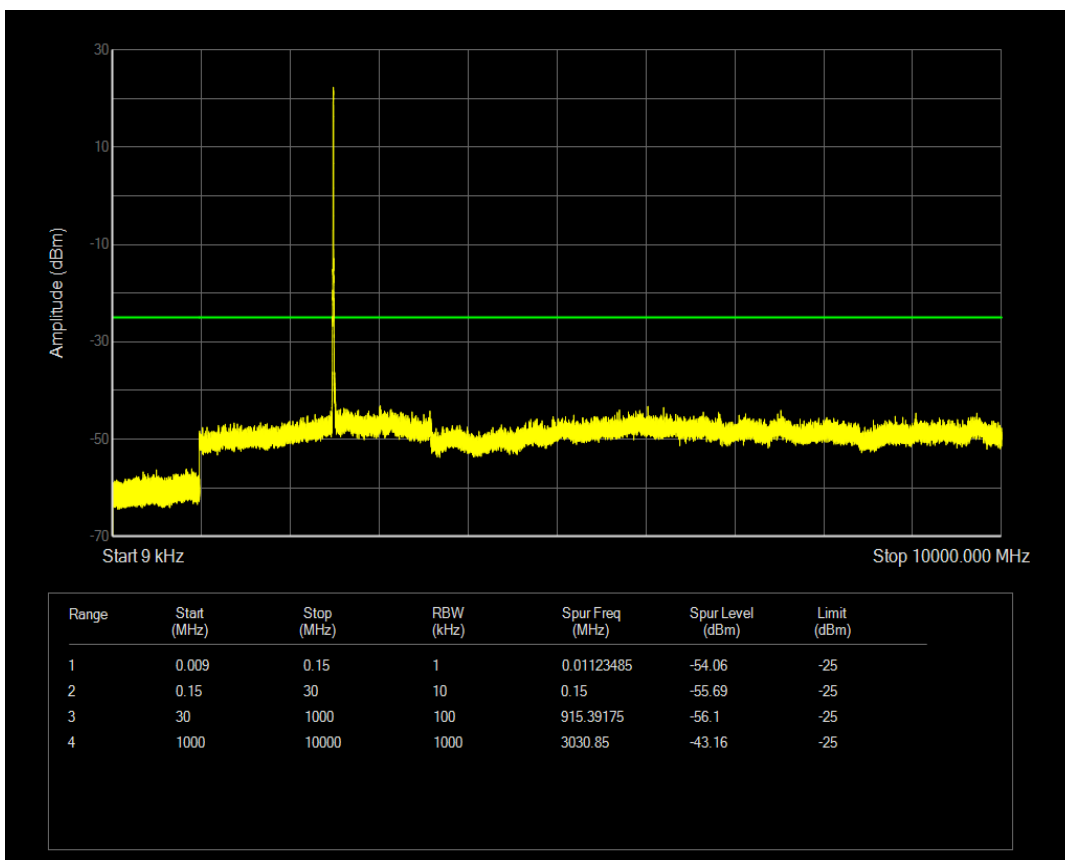
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



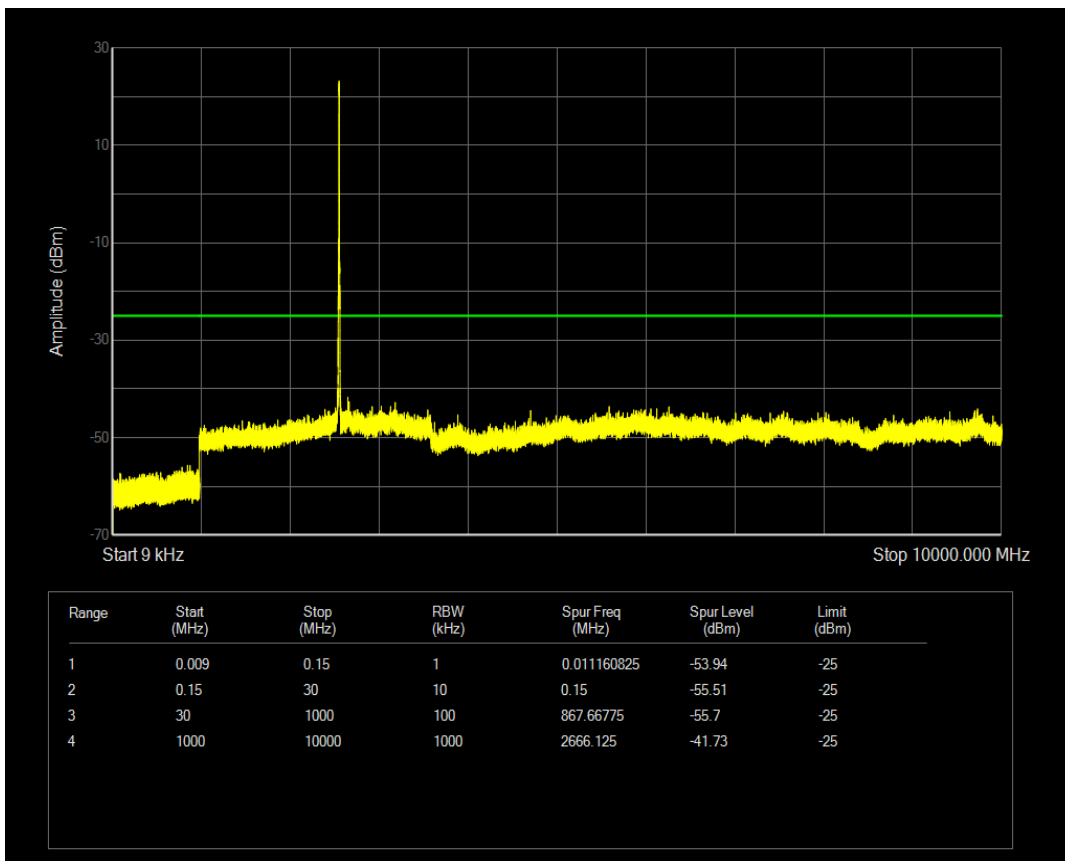
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



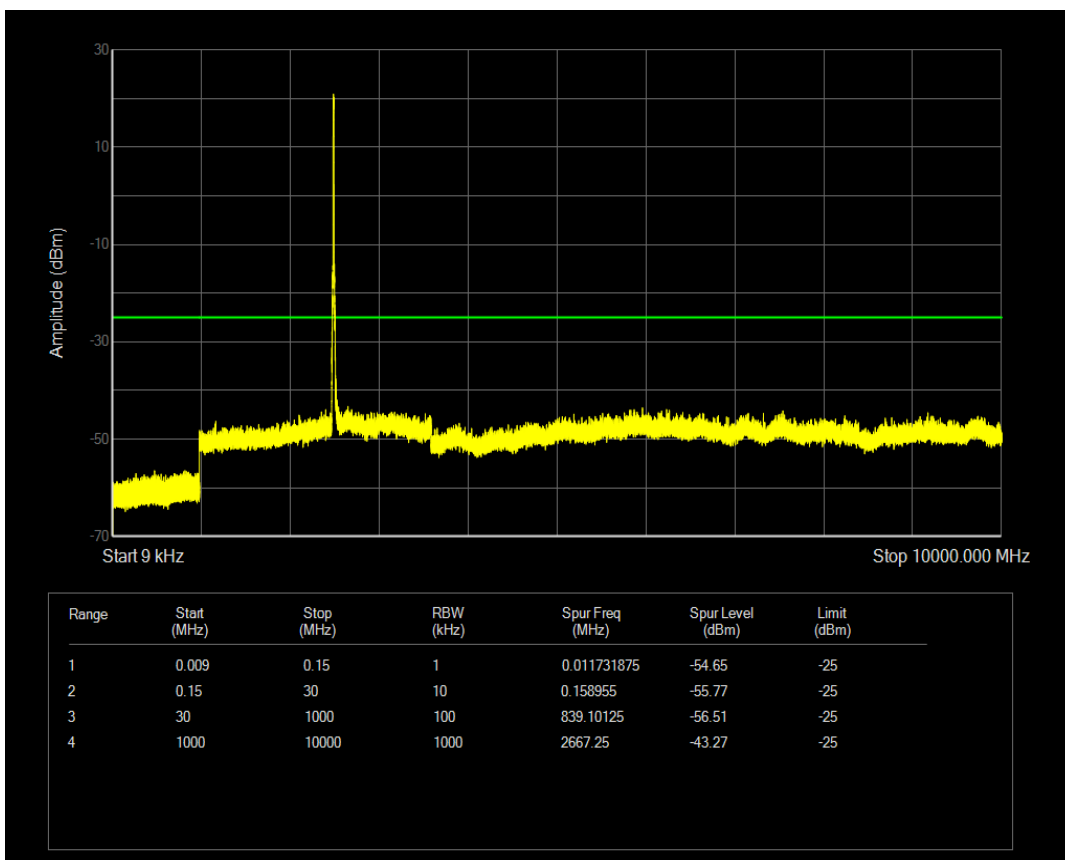
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



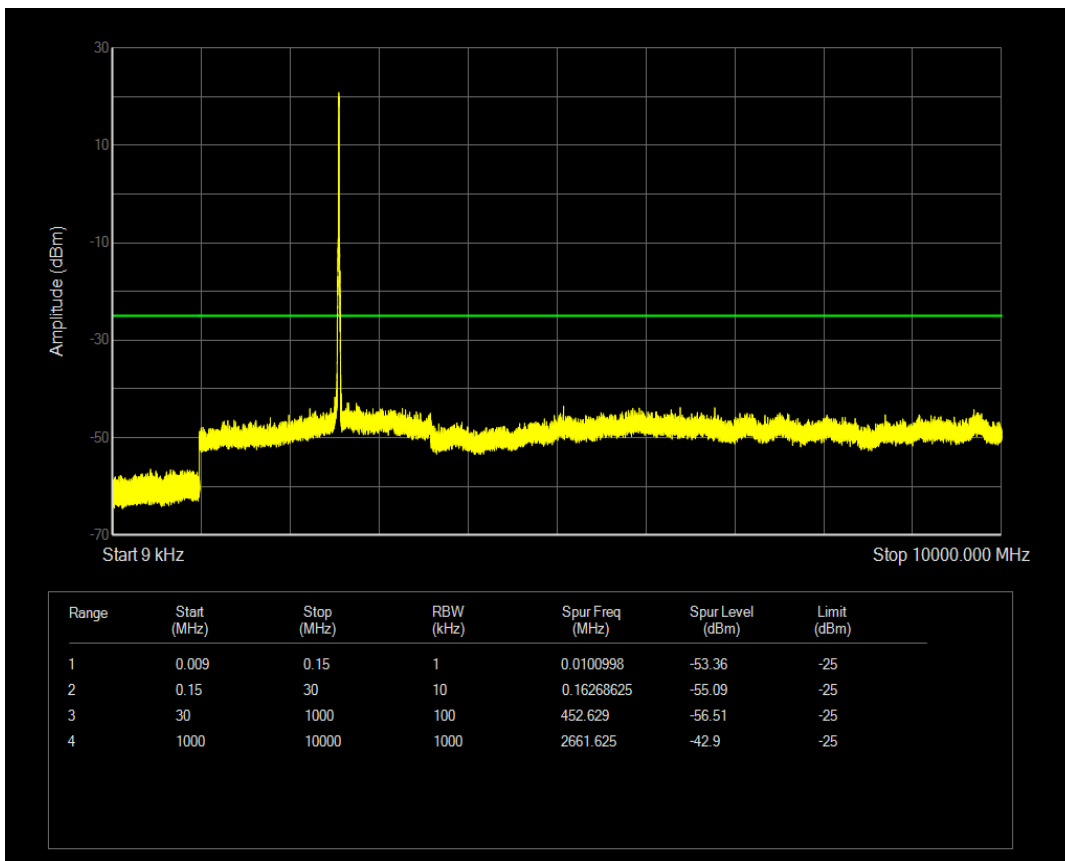
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



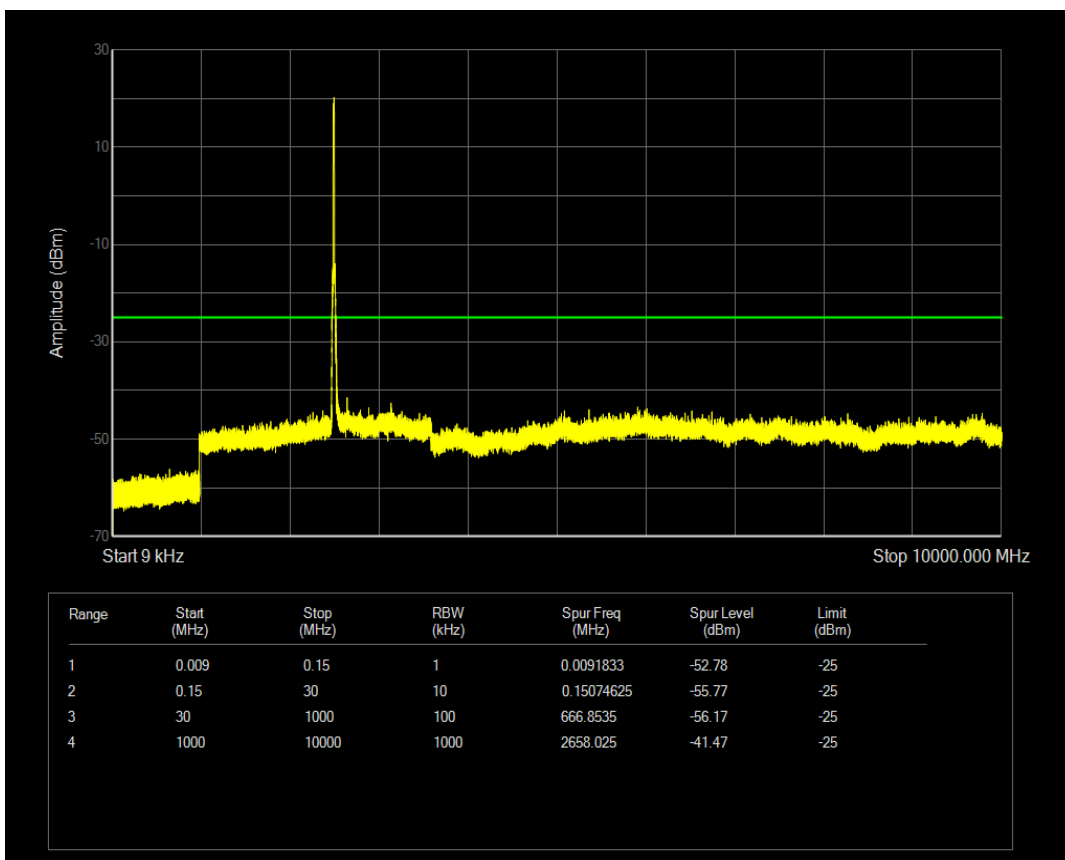
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



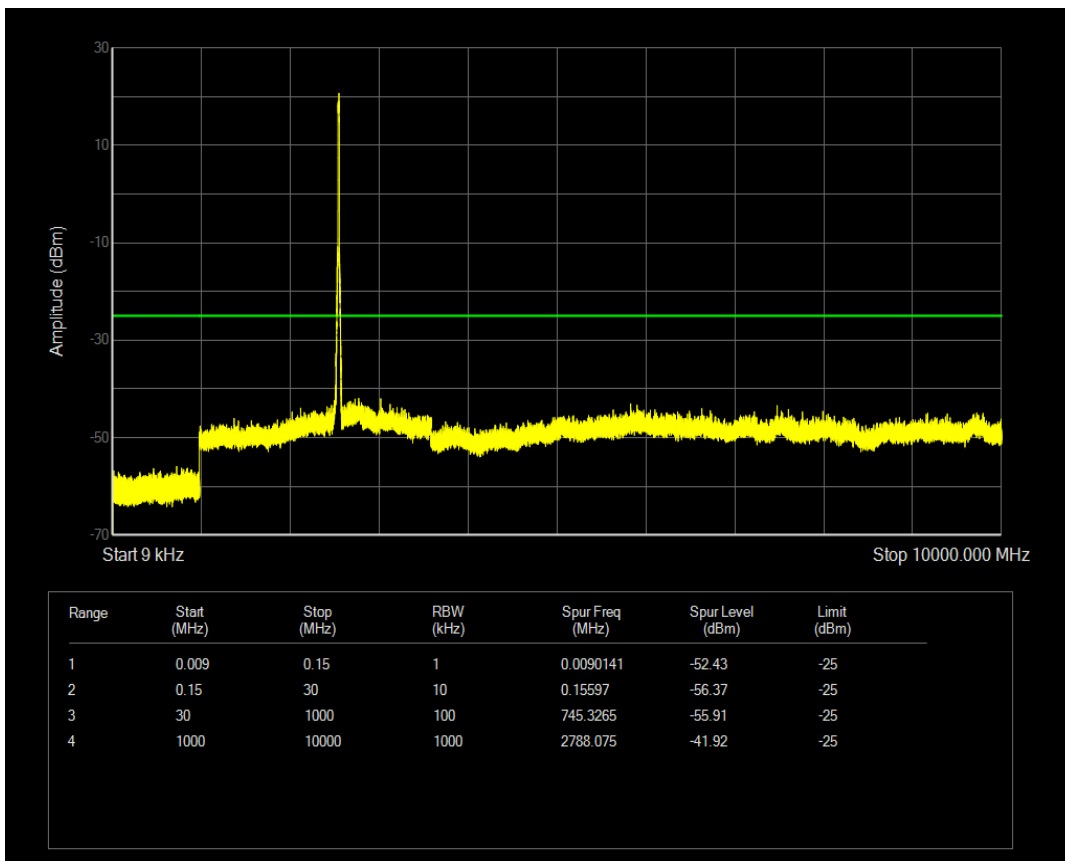
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



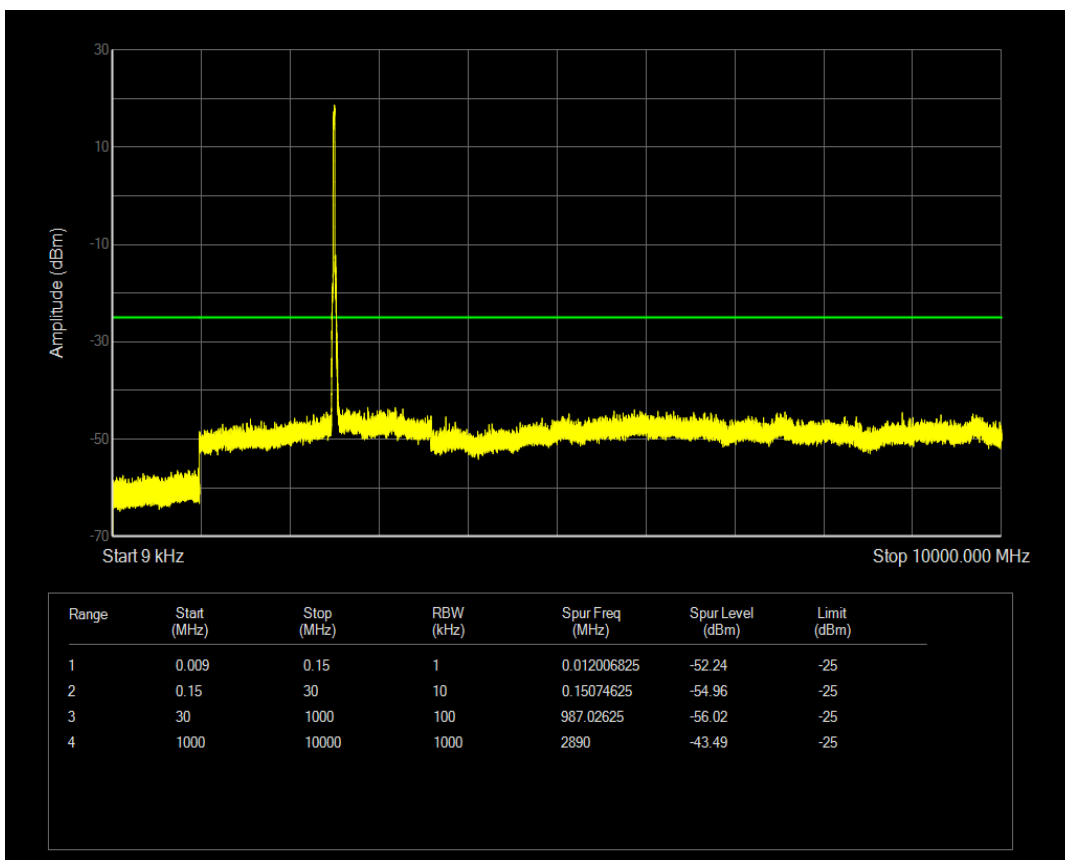
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



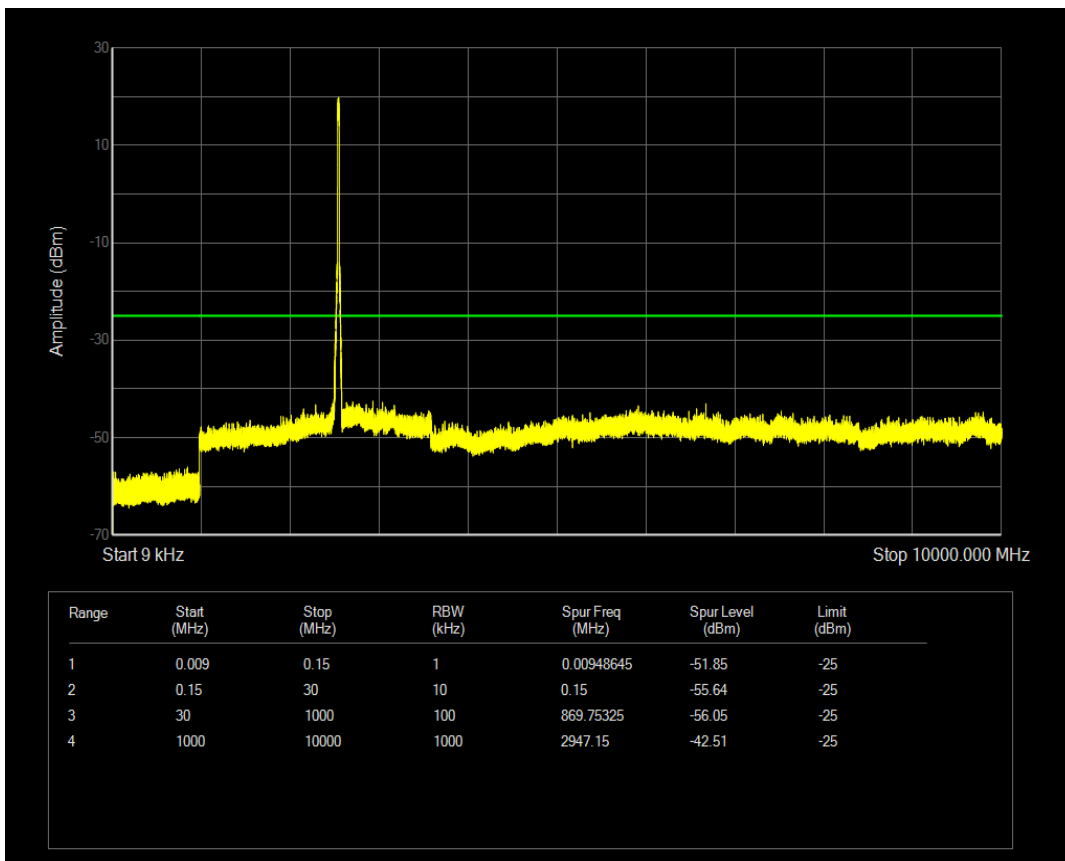
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



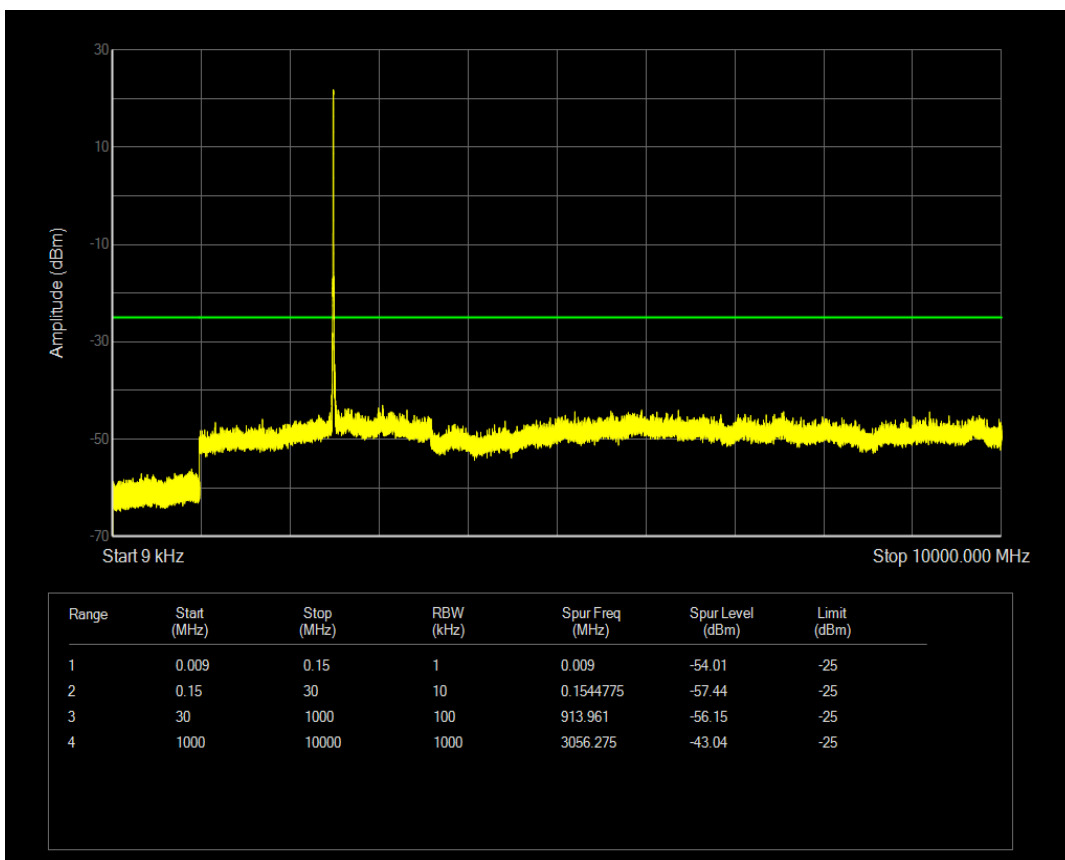
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0

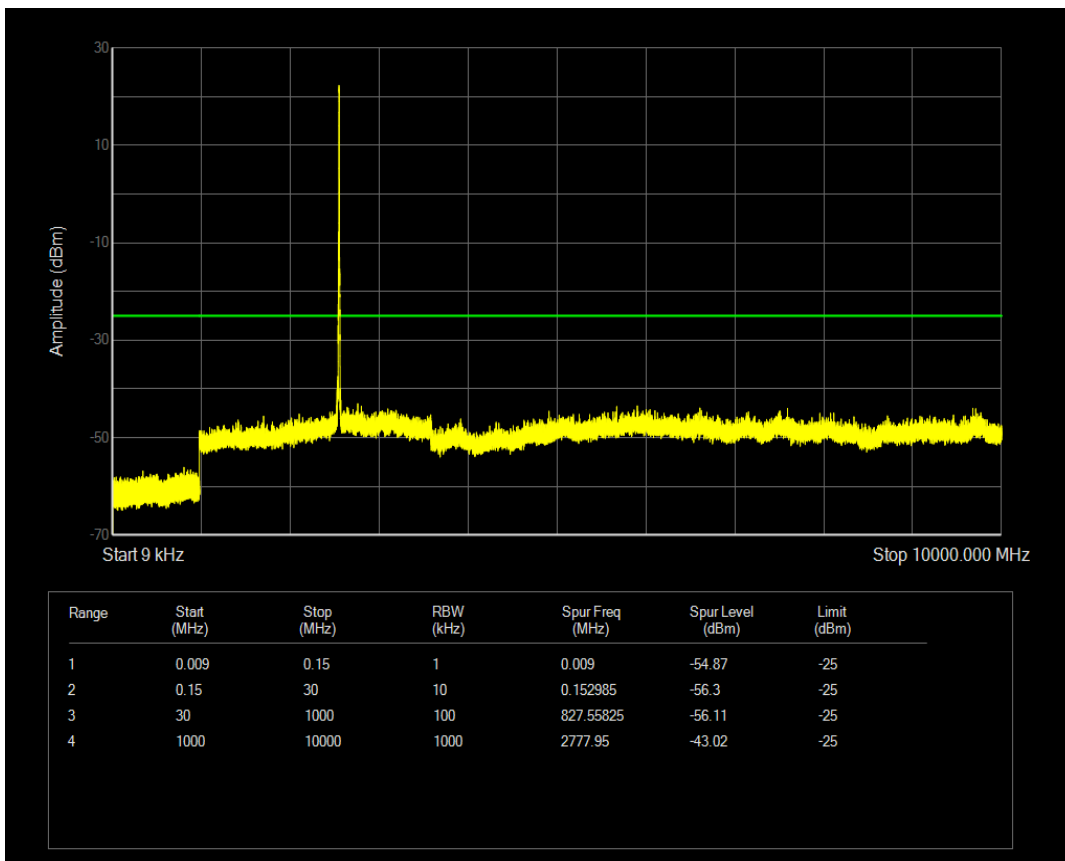


Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0

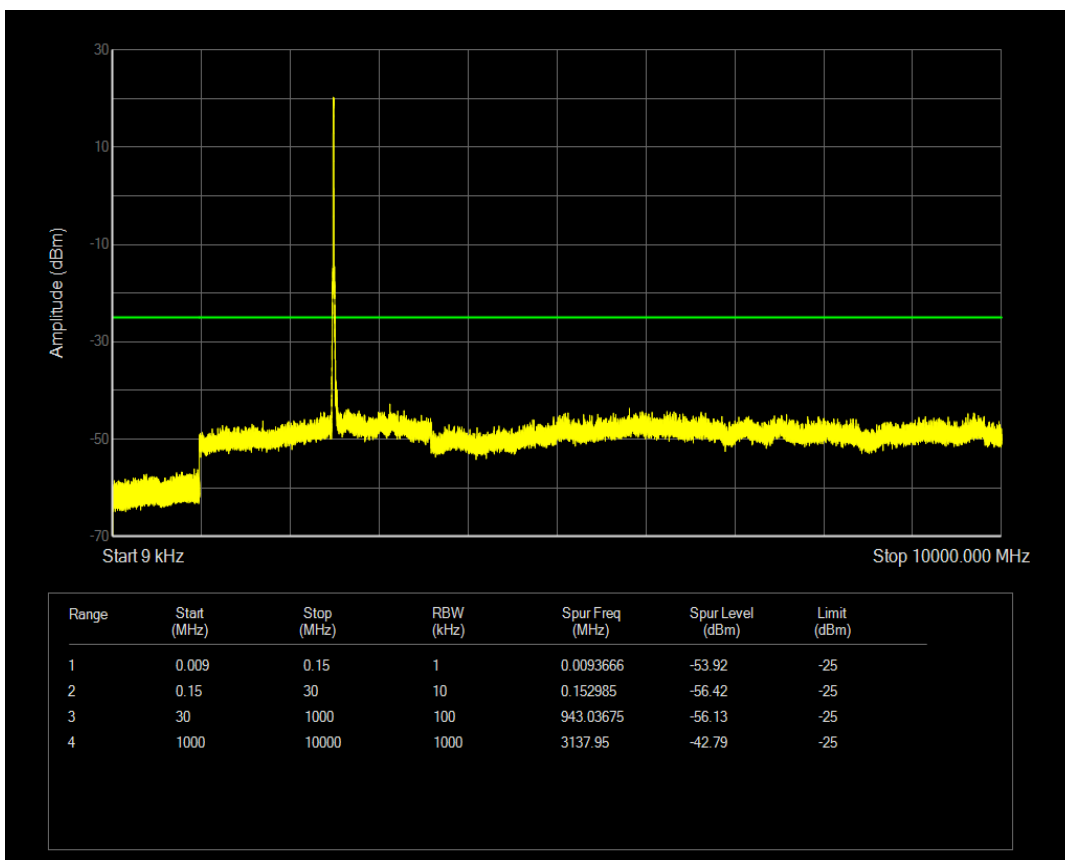


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

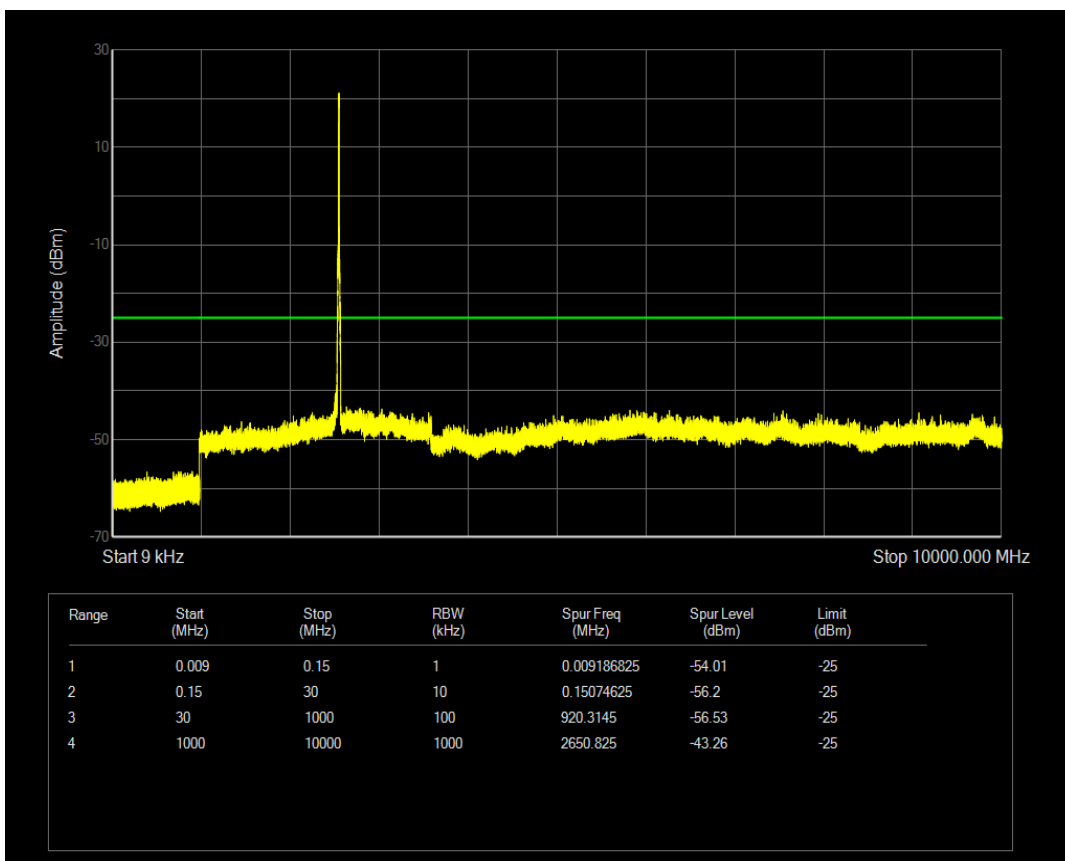




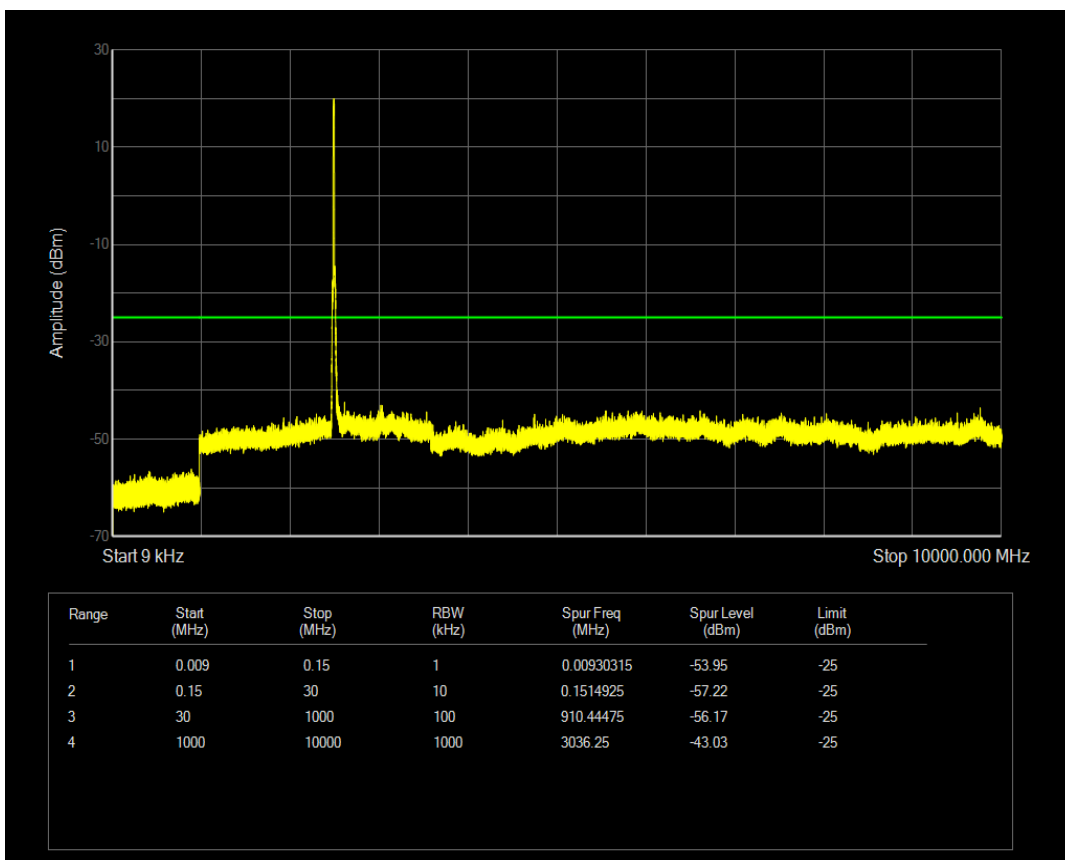
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



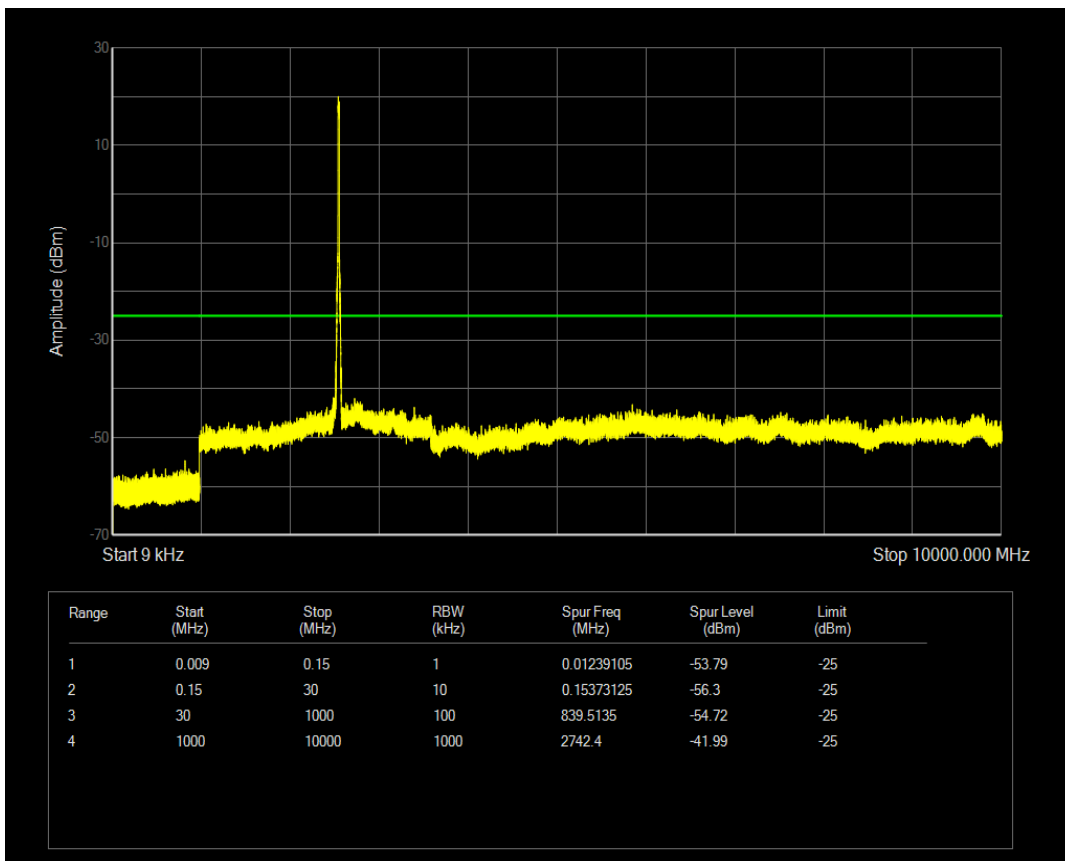
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



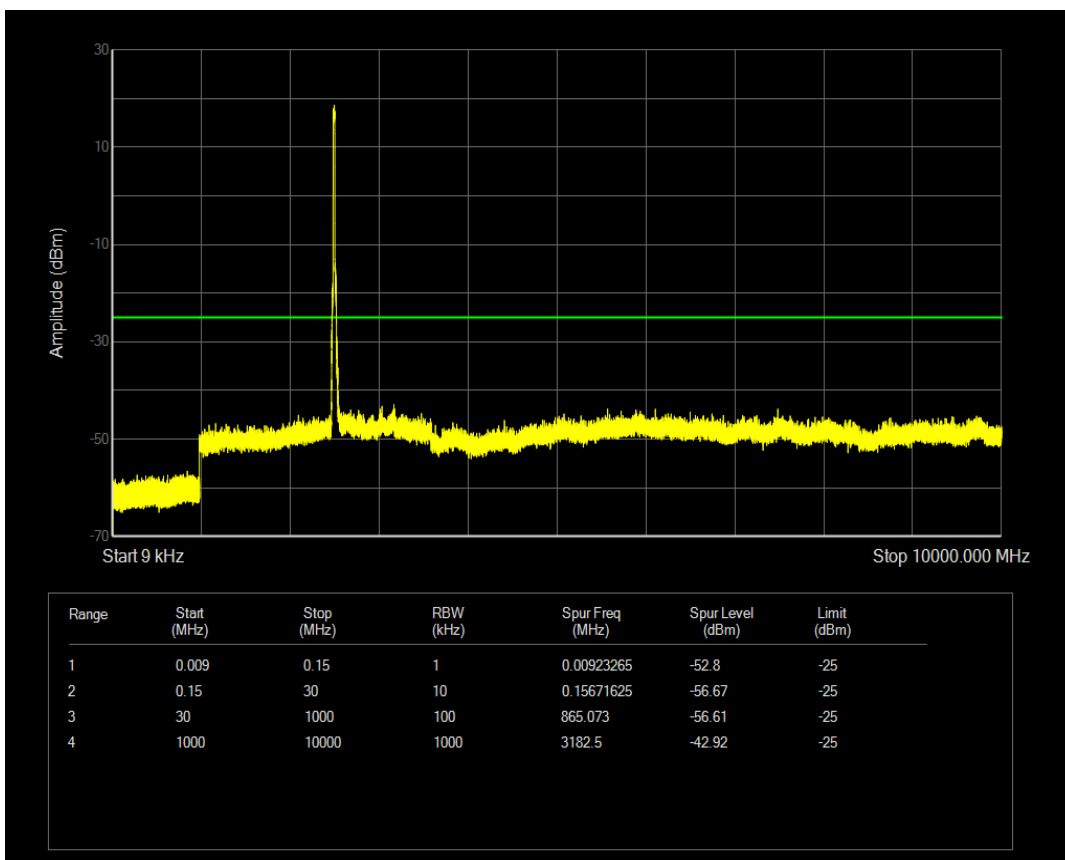
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



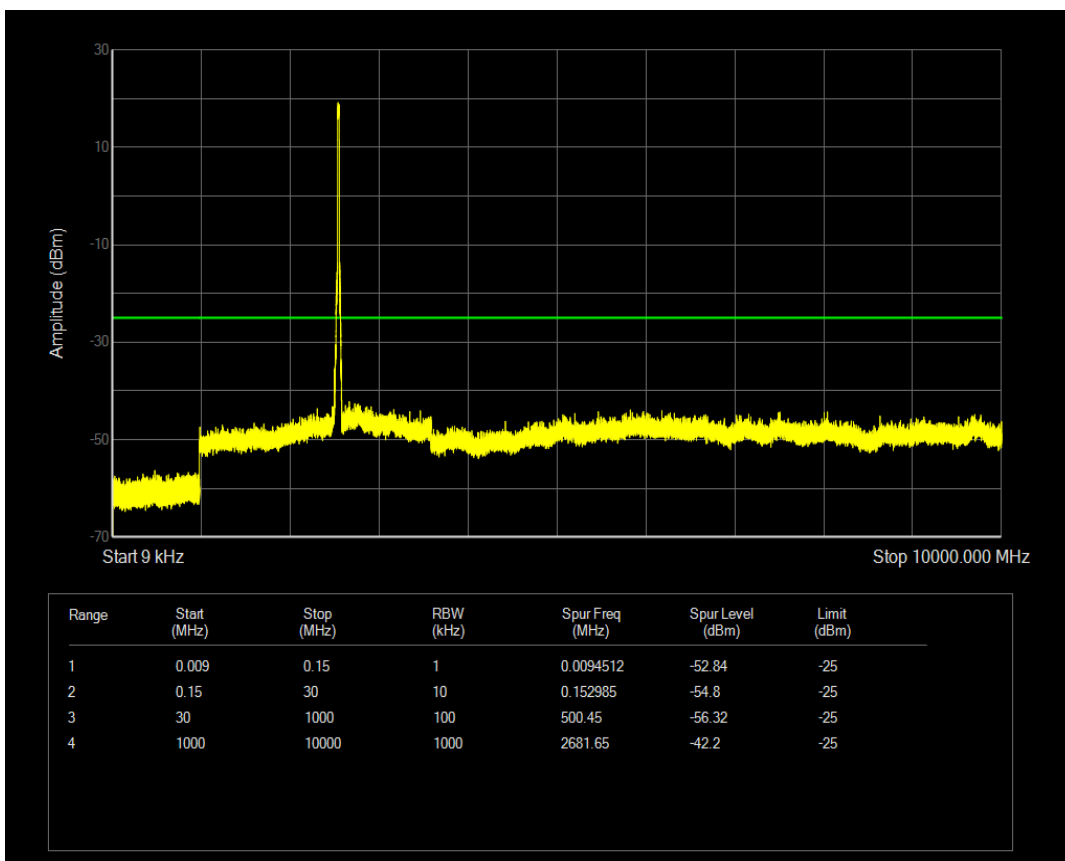
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



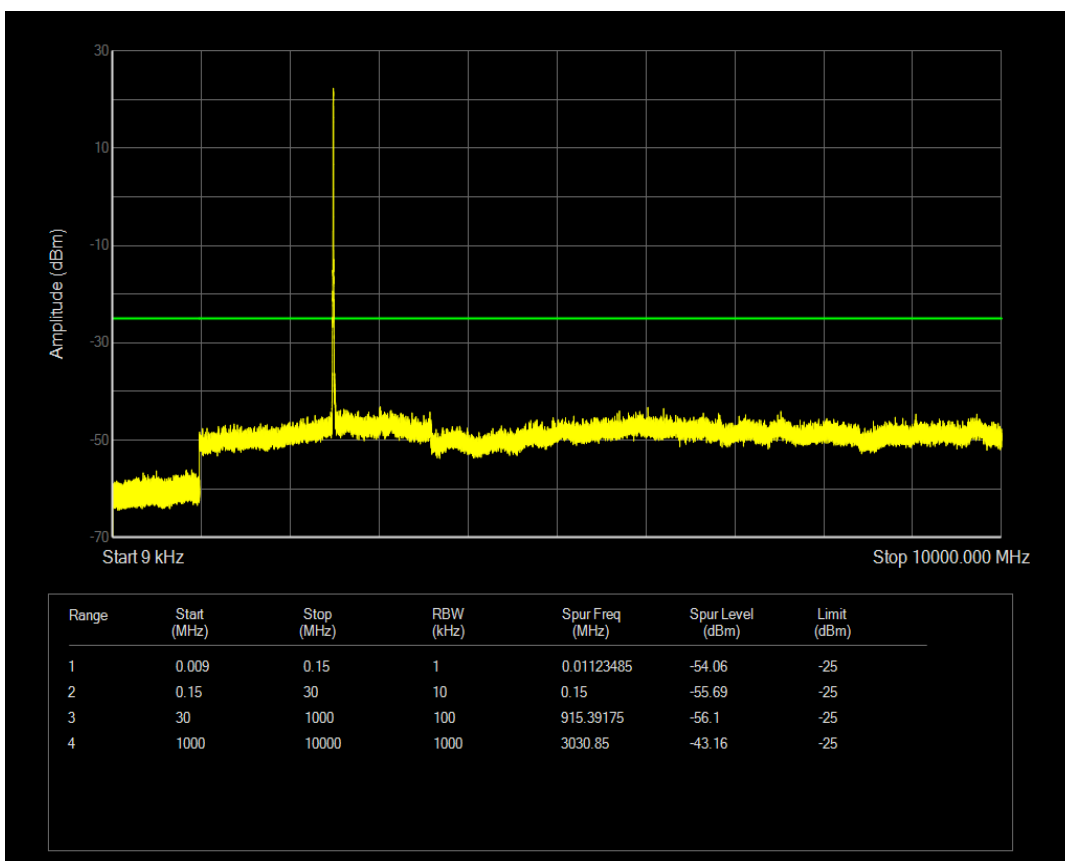
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



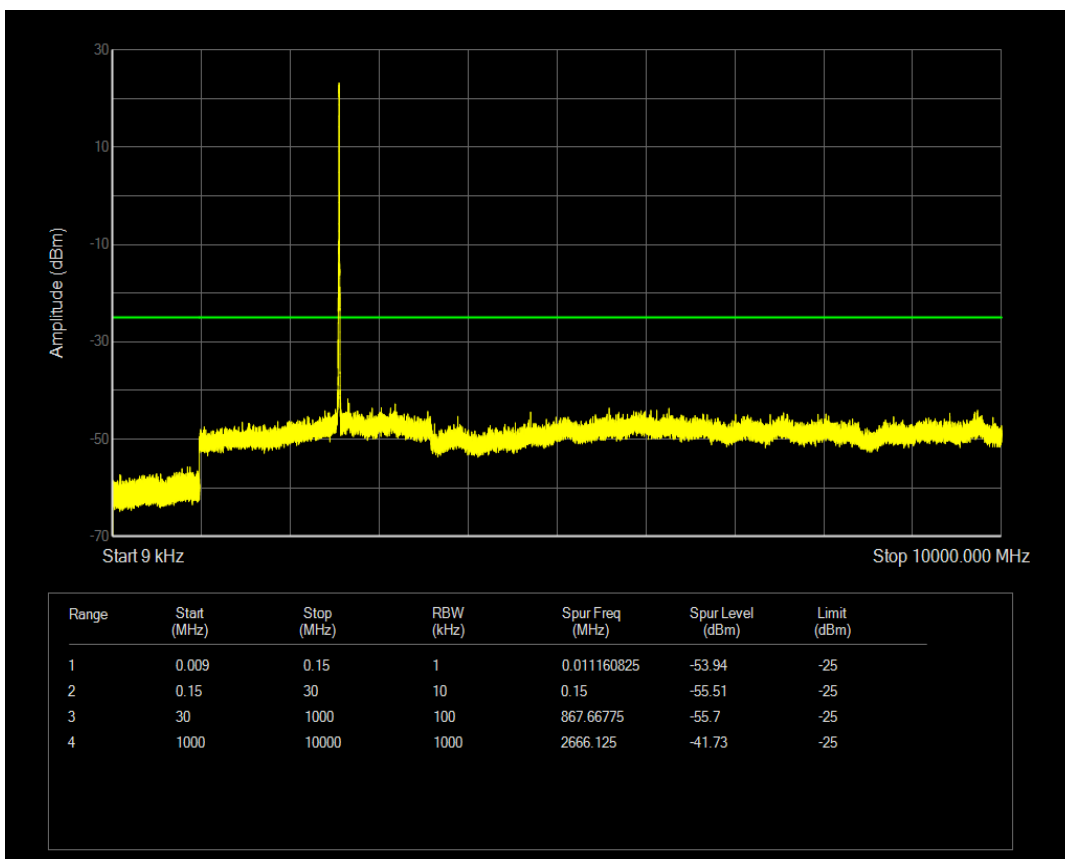
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



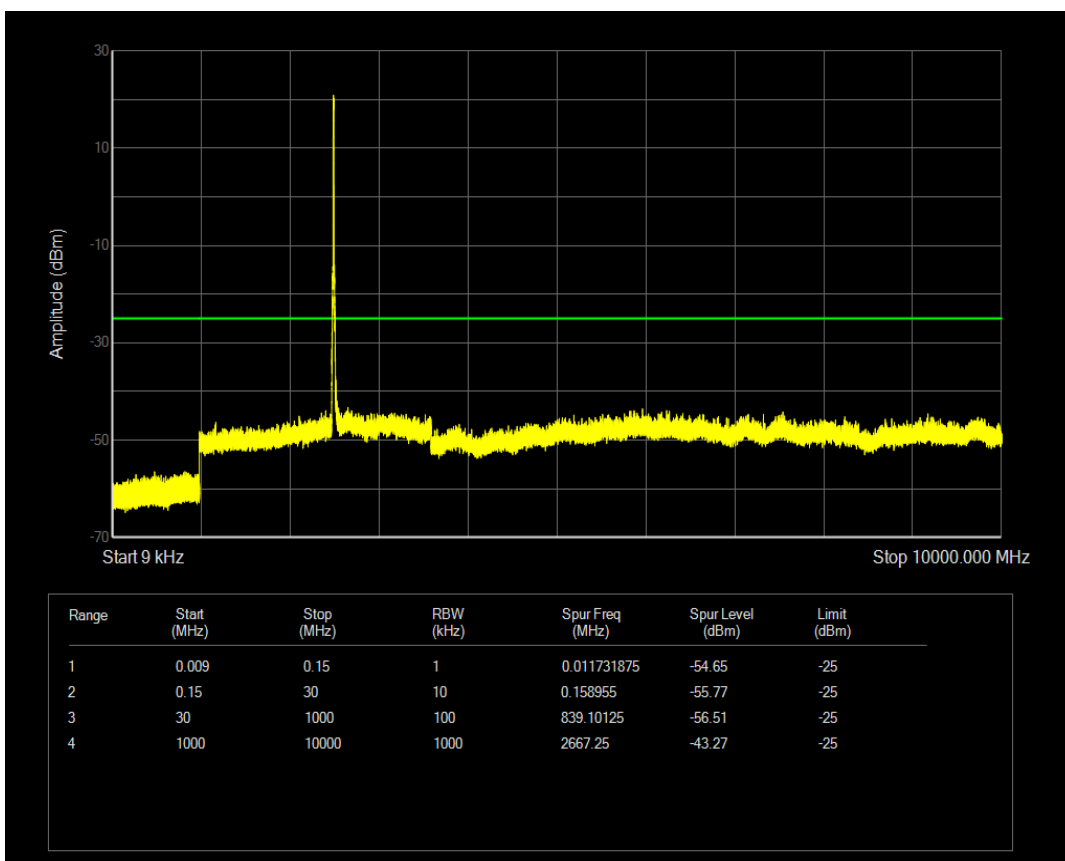
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



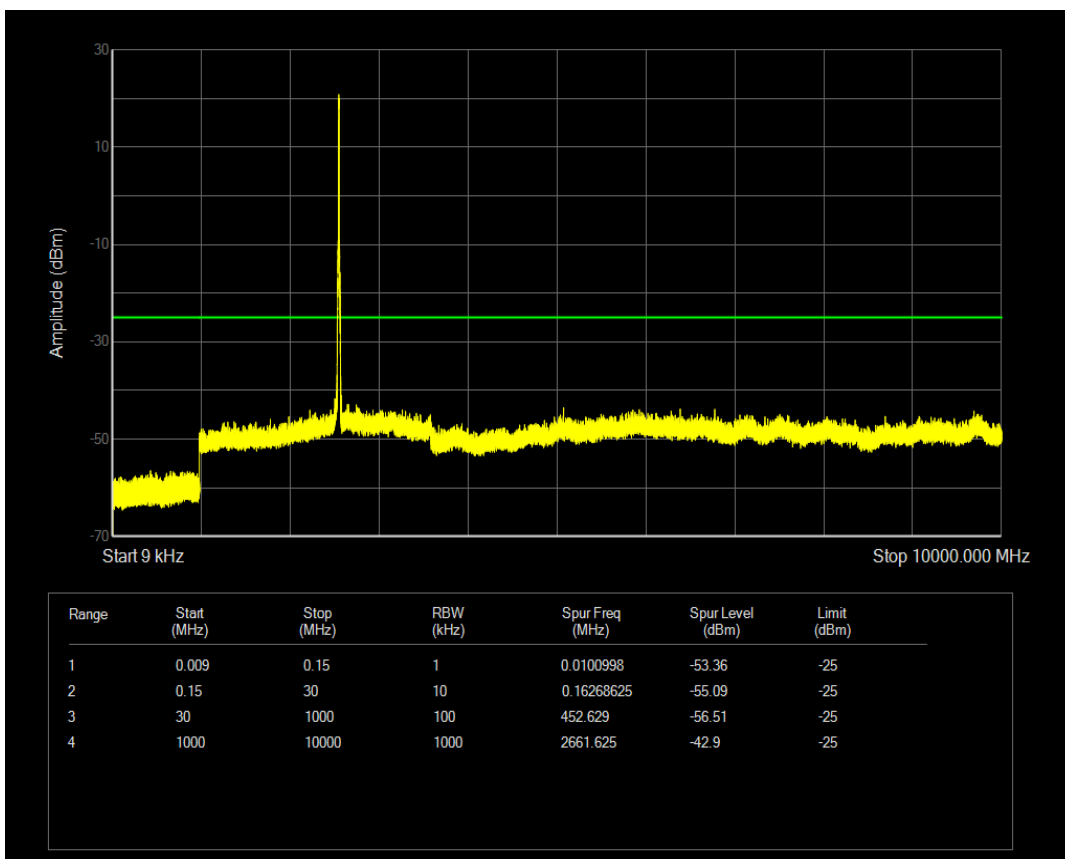
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



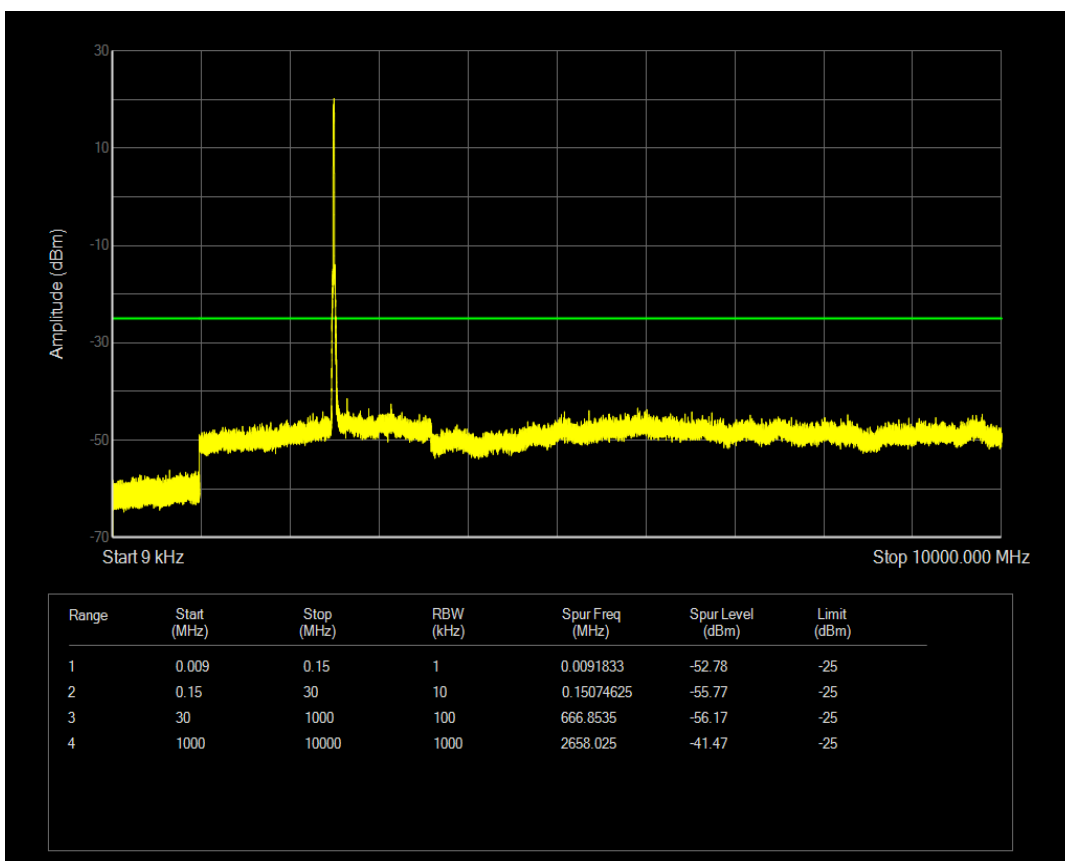
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



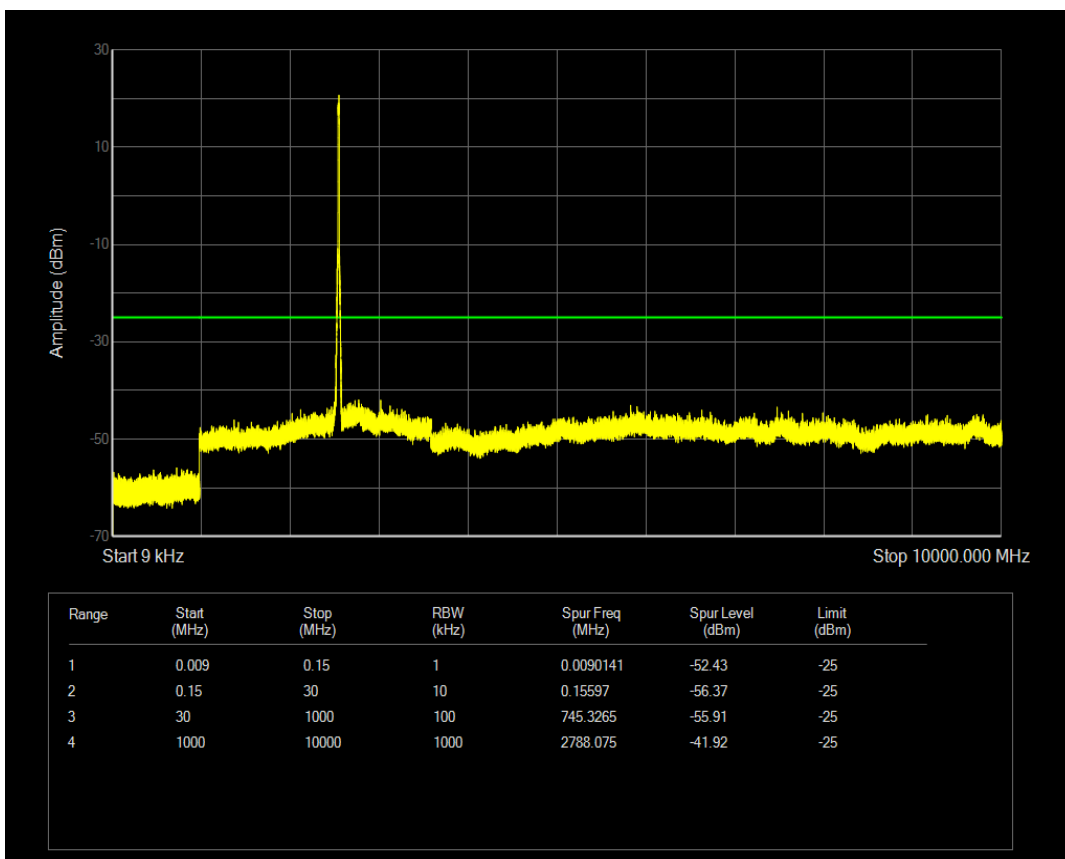
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



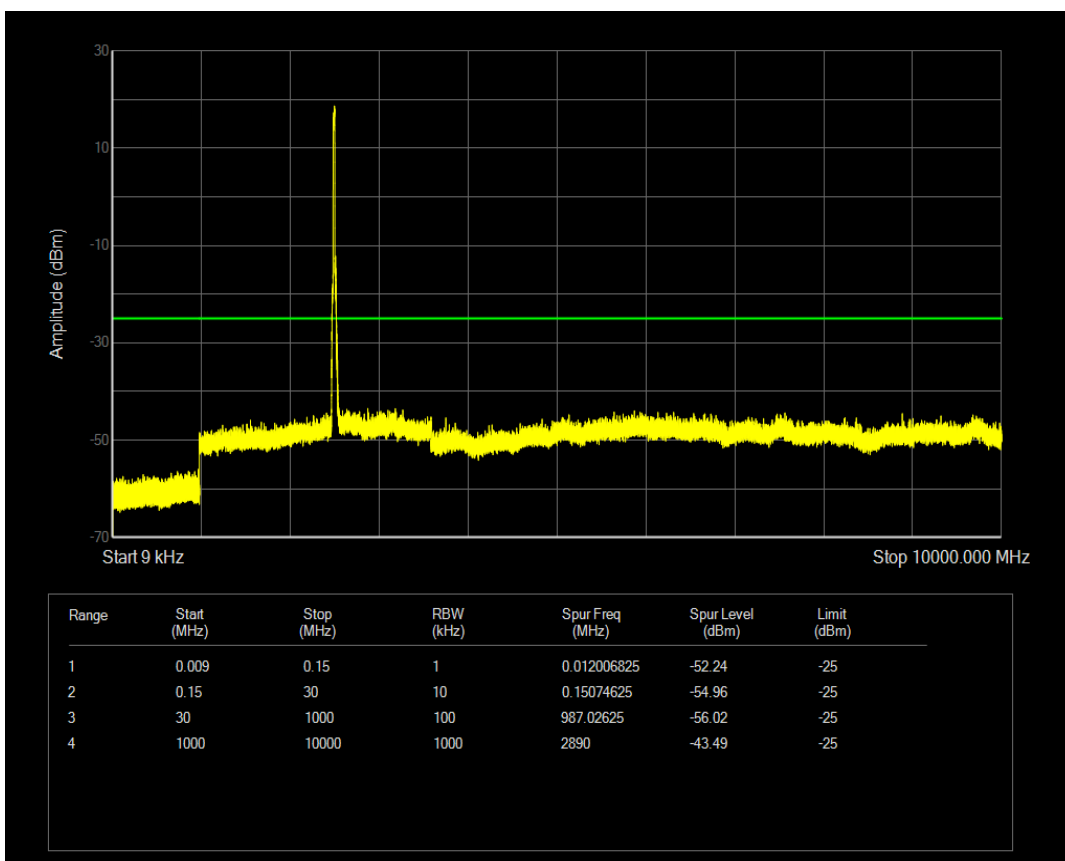
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



# Report

Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0

