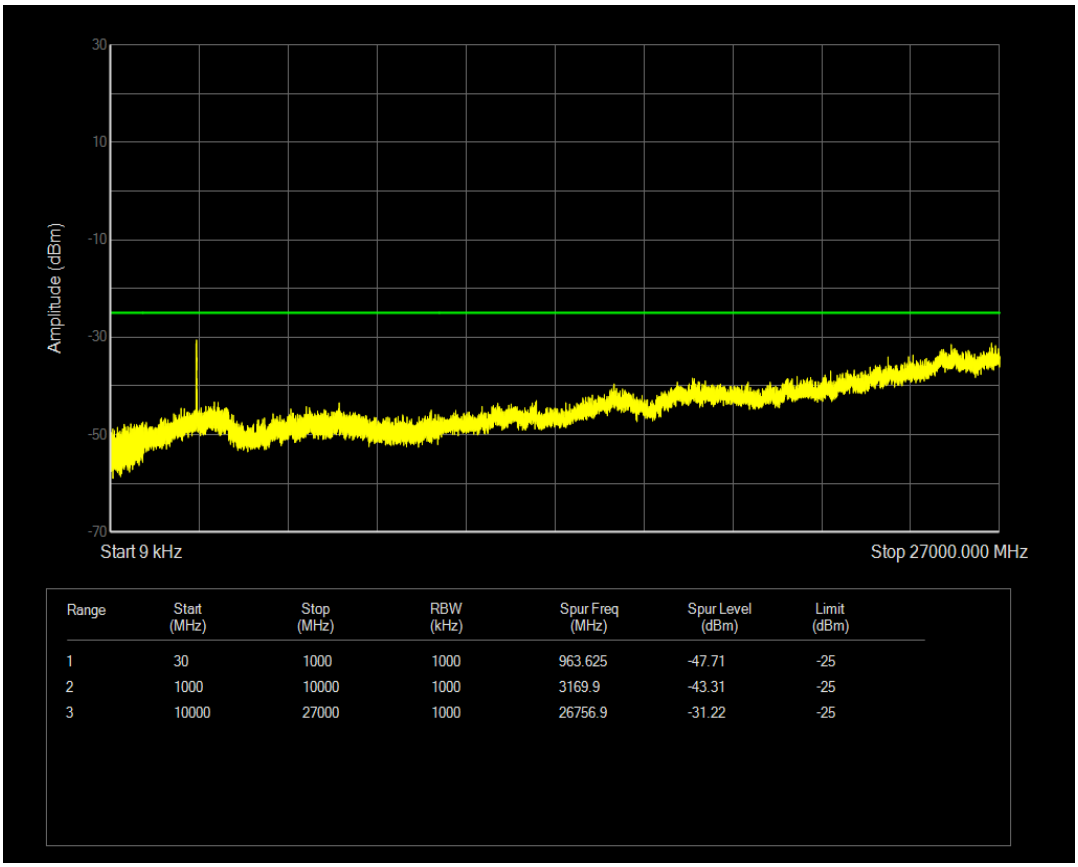
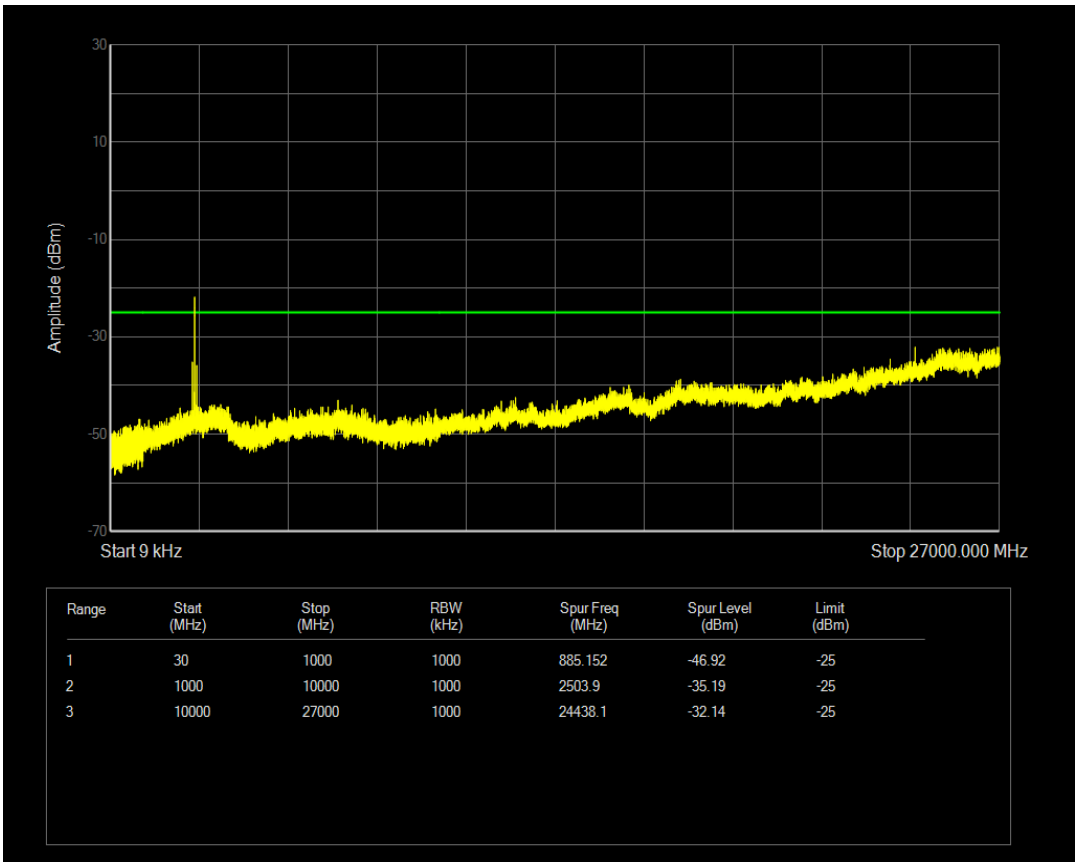


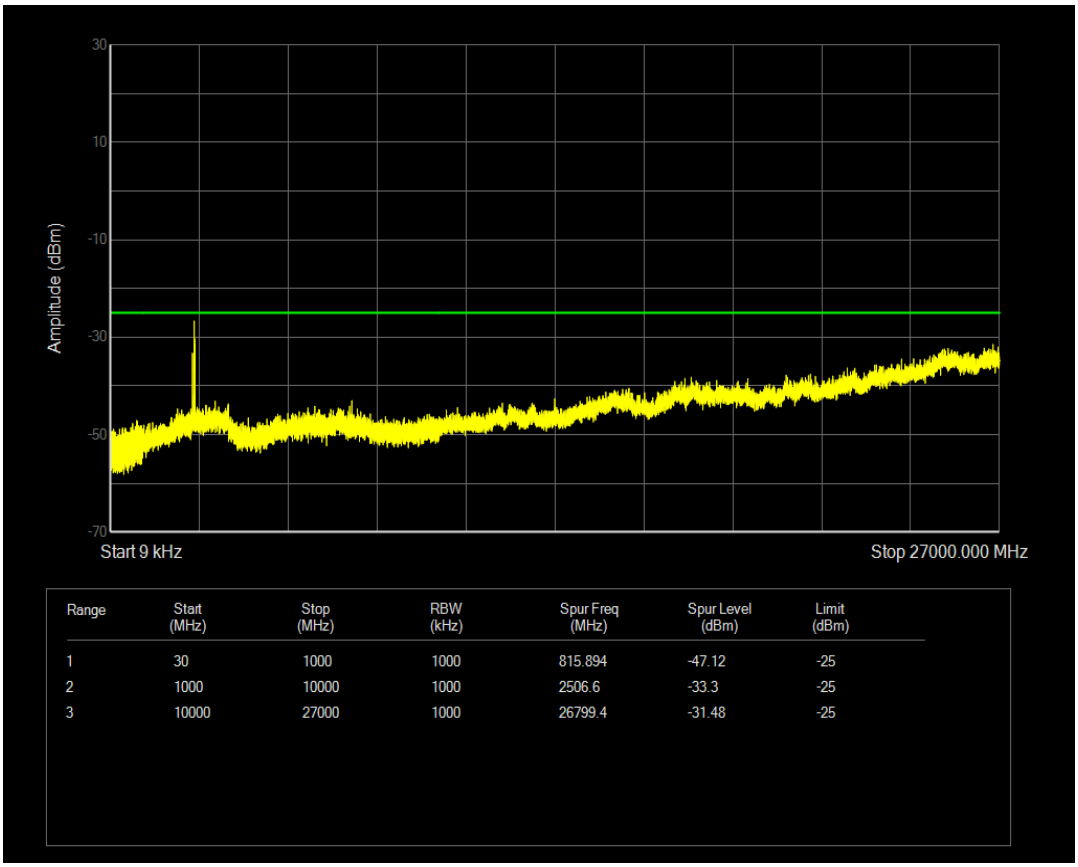
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	963.625	-47.71	-25
2	1000	10000	1000	3169.9	-43.31	-25
3	10000	27000	1000	26756.9	-31.22	-25

Band38 QPSK BW=15MHz Channel=37825 RB Size=1 Position=#0



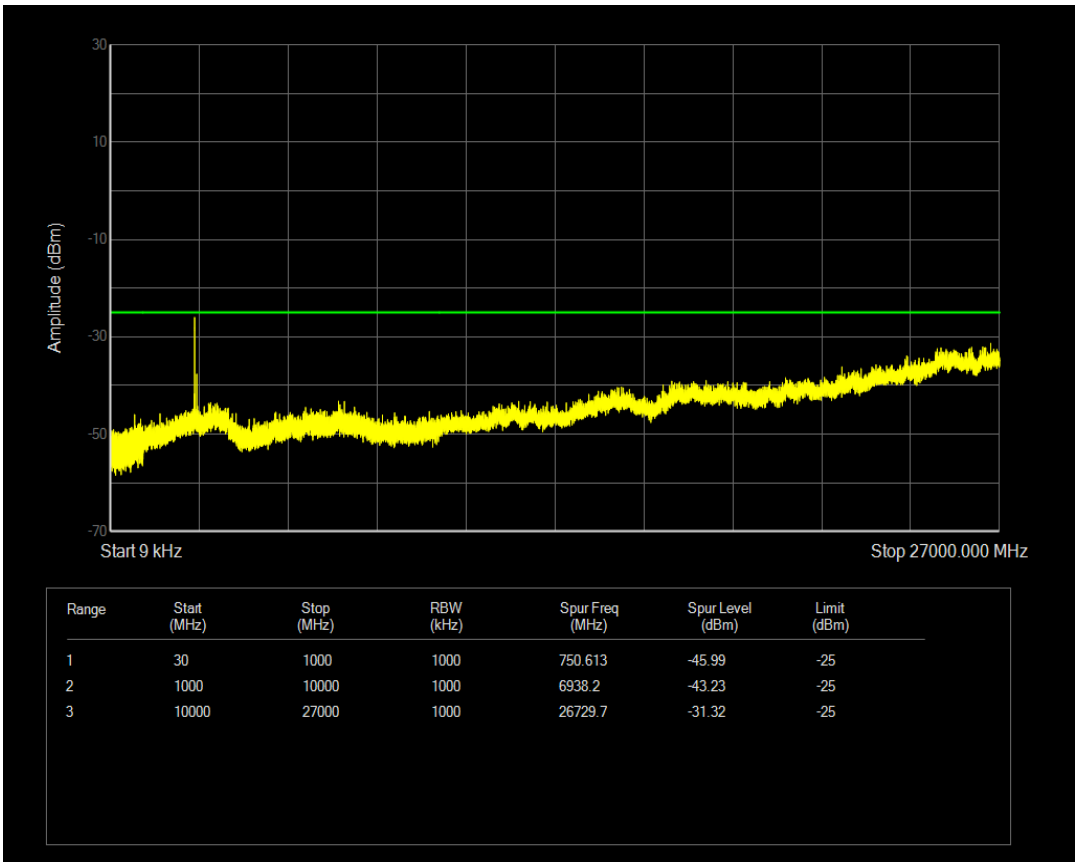
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	885.152	-46.92	-25
2	1000	10000	1000	2503.9	-35.19	-25
3	10000	27000	1000	24438.1	-32.14	-25

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



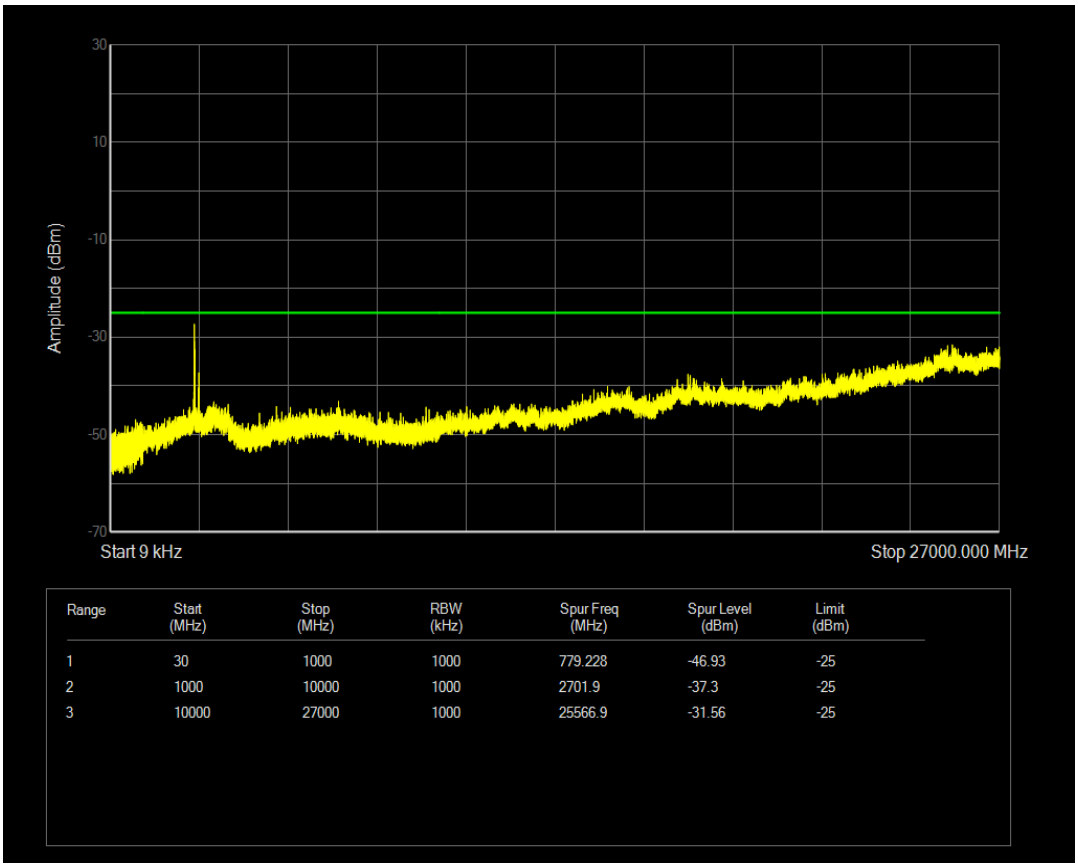
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	815.894	-47.12	-25
2	1000	10000	1000	2506.6	-33.3	-25
3	10000	27000	1000	26799.4	-31.48	-25

Band38 16QAM BW=15MHz Channel=37825 RB Size=1 Position=#0



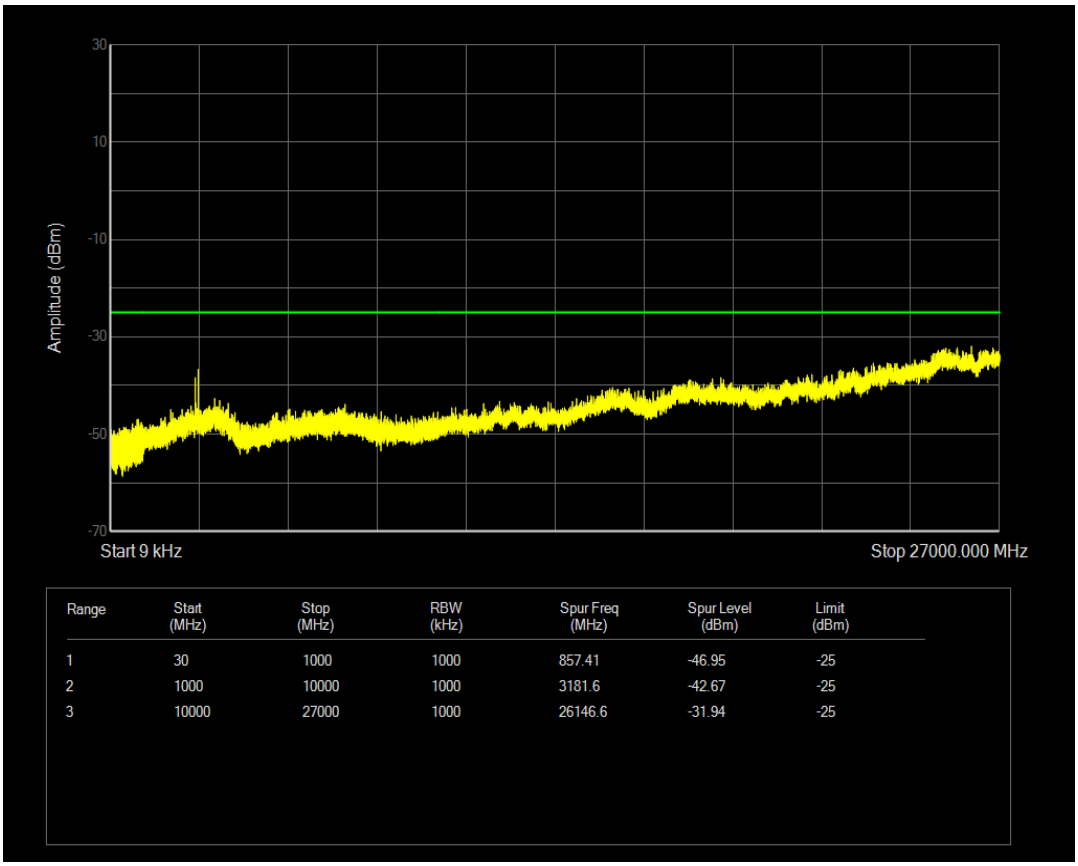
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	750.613	-45.99	-25
2	1000	10000	1000	6938.2	-43.23	-25
3	10000	27000	1000	26729.7	-31.32	-25

Band38 16QAM BW=15MHz Channel=37825 RB Size=75 Position=#0



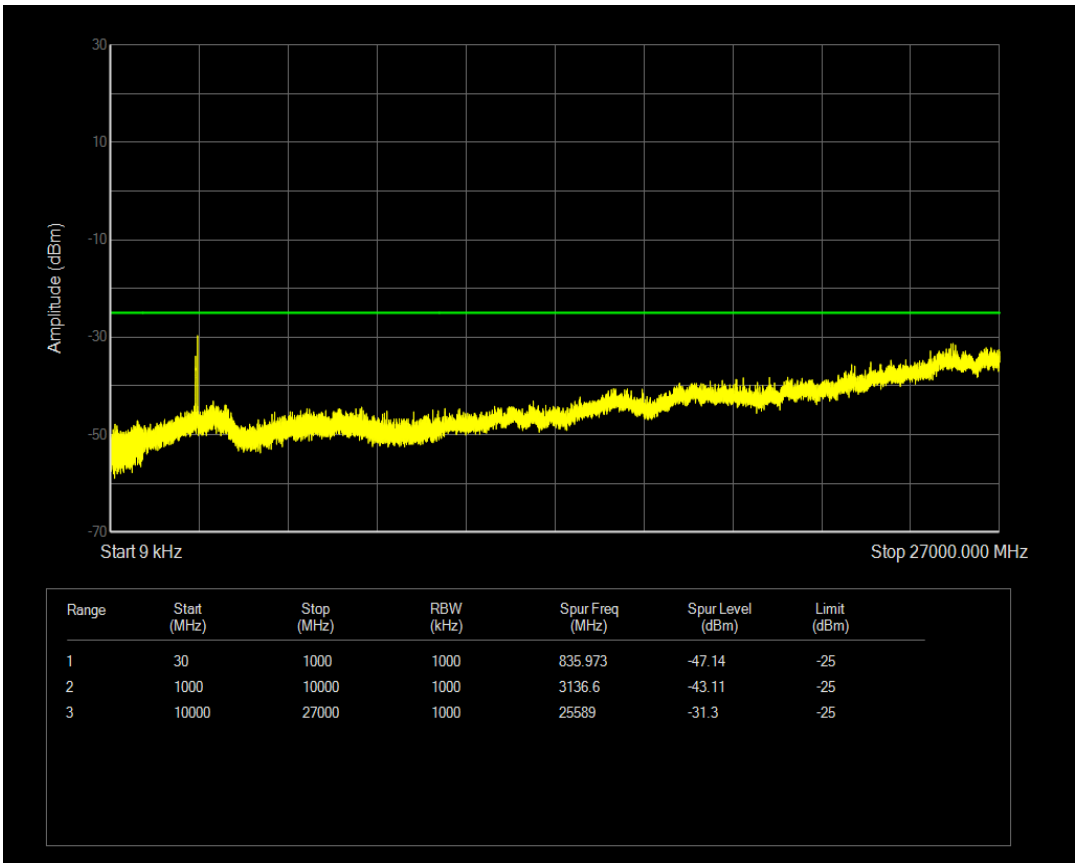
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	779.228	-46.93	-25
2	1000	10000	1000	2701.9	-37.3	-25
3	10000	27000	1000	25566.9	-31.56	-25

Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



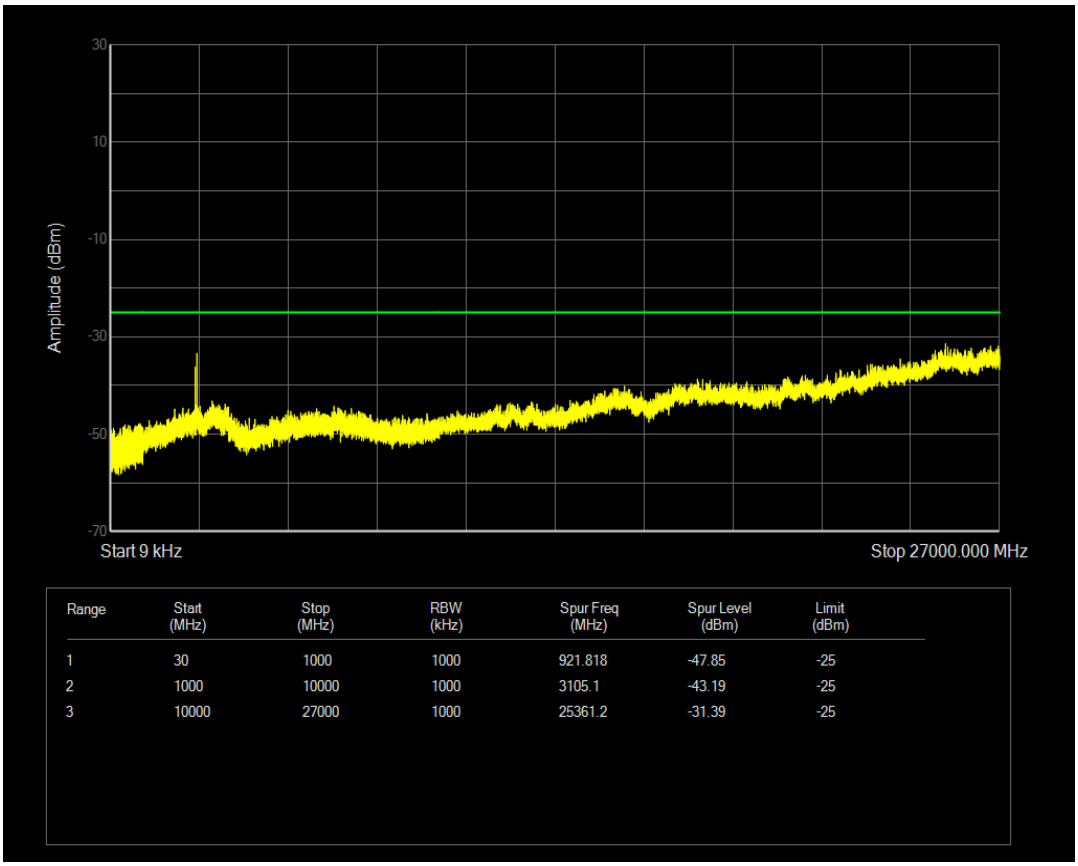
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	857.41	-46.95	-25
2	1000	10000	1000	3181.6	-42.67	-25
3	10000	27000	1000	26146.6	-31.94	-25

Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



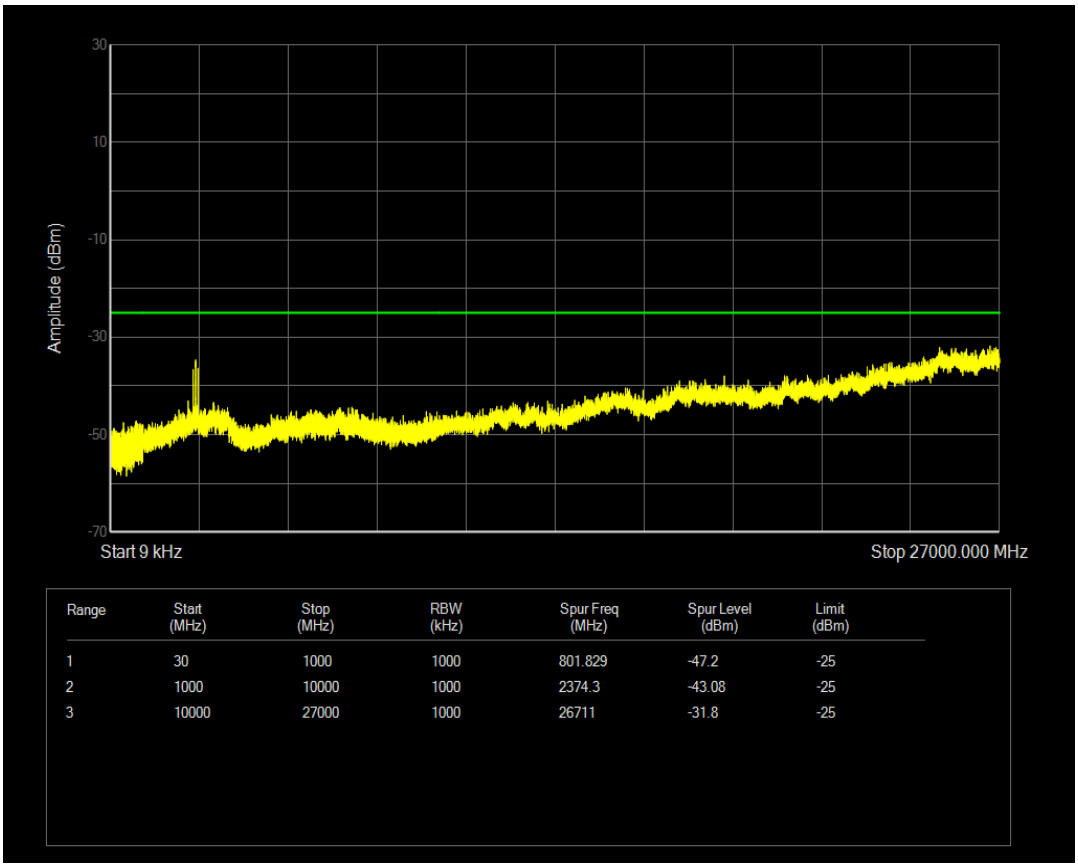
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	835.973	-47.14	-25
2	1000	10000	1000	3136.6	-43.11	-25
3	10000	27000	1000	25589	-31.3	-25

Band38 16QAM BW=15MHz Channel=38000 RB Size=1 Position=#0



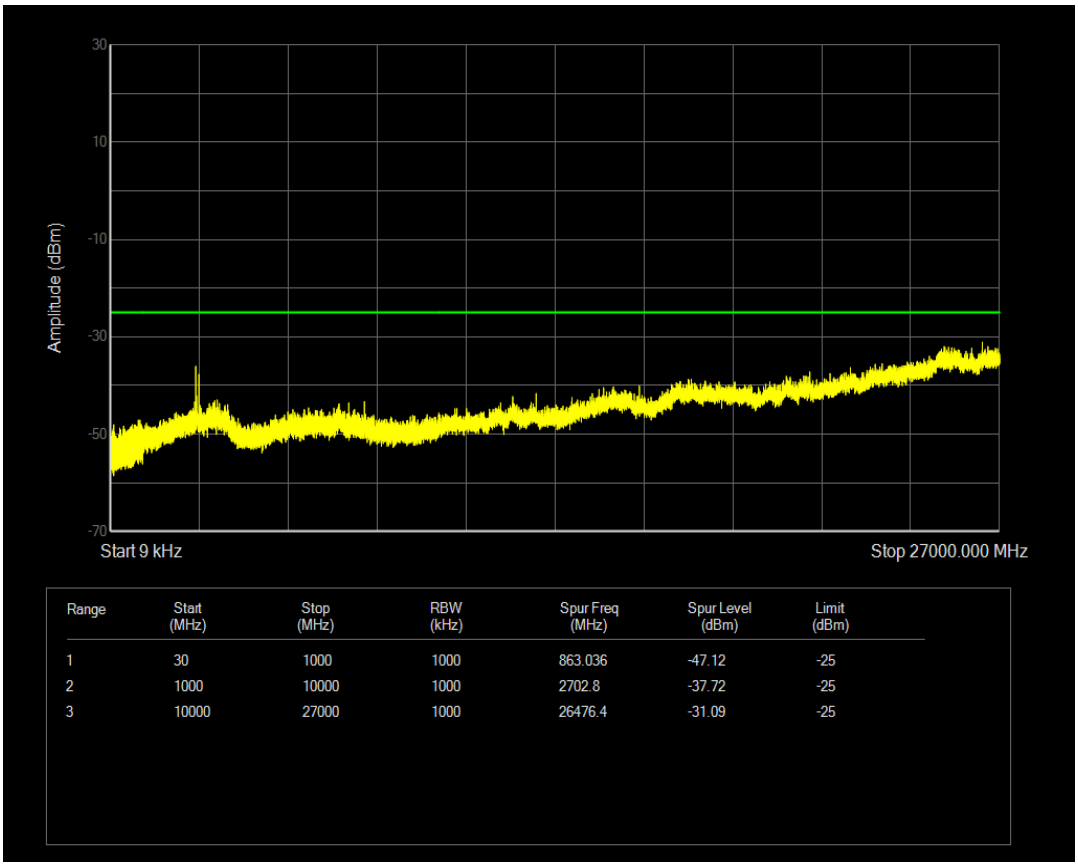
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	921.818	-47.85	-25
2	1000	10000	1000	3105.1	-43.19	-25
3	10000	27000	1000	25361.2	-31.39	-25

Band38 16QAM BW=15MHz Channel=38000 RB Size=75 Position=#0



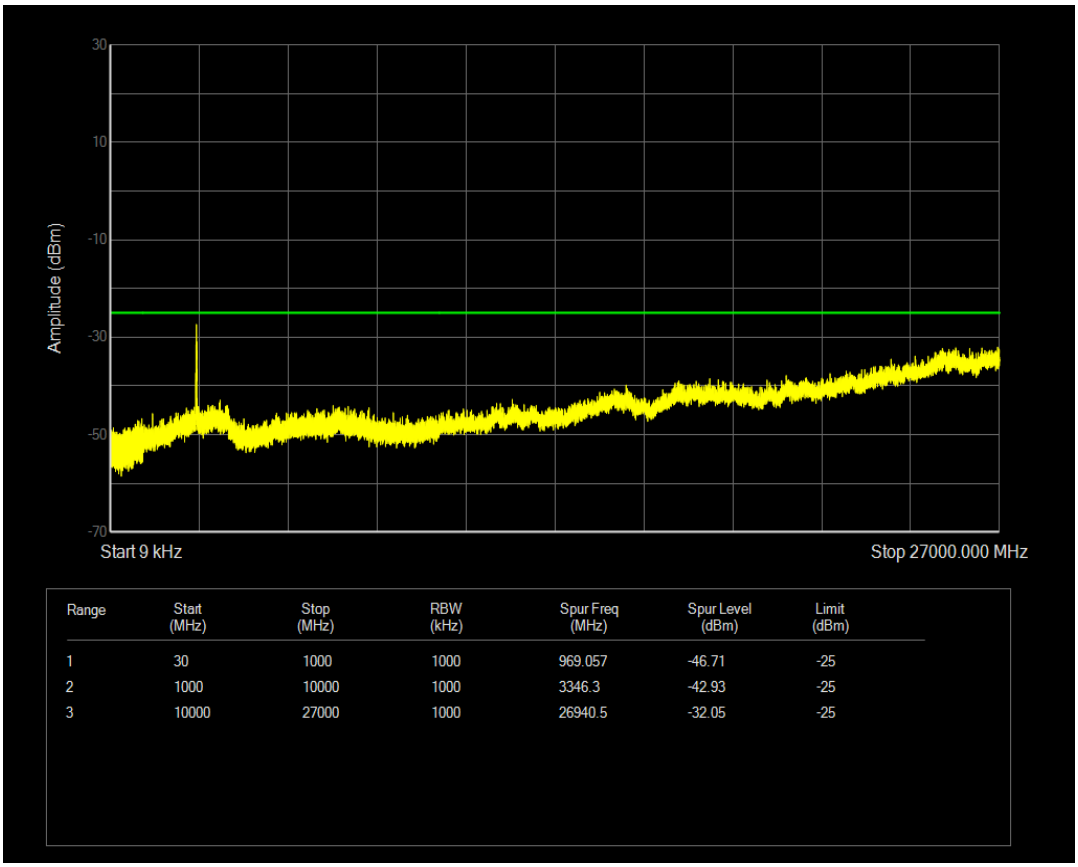
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	801.829	-47.2	-25
2	1000	10000	1000	2374.3	-43.08	-25
3	10000	27000	1000	26711	-31.8	-25

Band38 QPSK BW=15MHz Channel=38175 RB Size=1 Position=#0



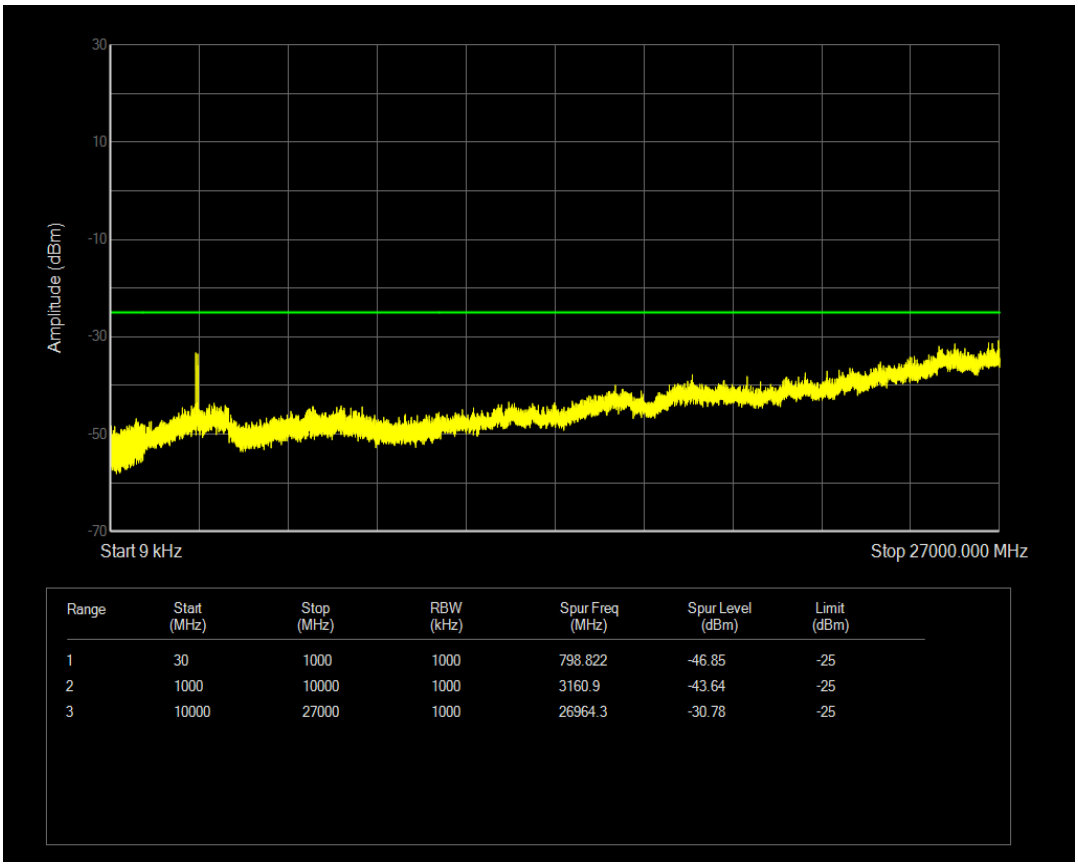
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	863.036	-47.12	-25
2	1000	10000	1000	2702.8	-37.72	-25
3	10000	27000	1000	26476.4	-31.09	-25

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



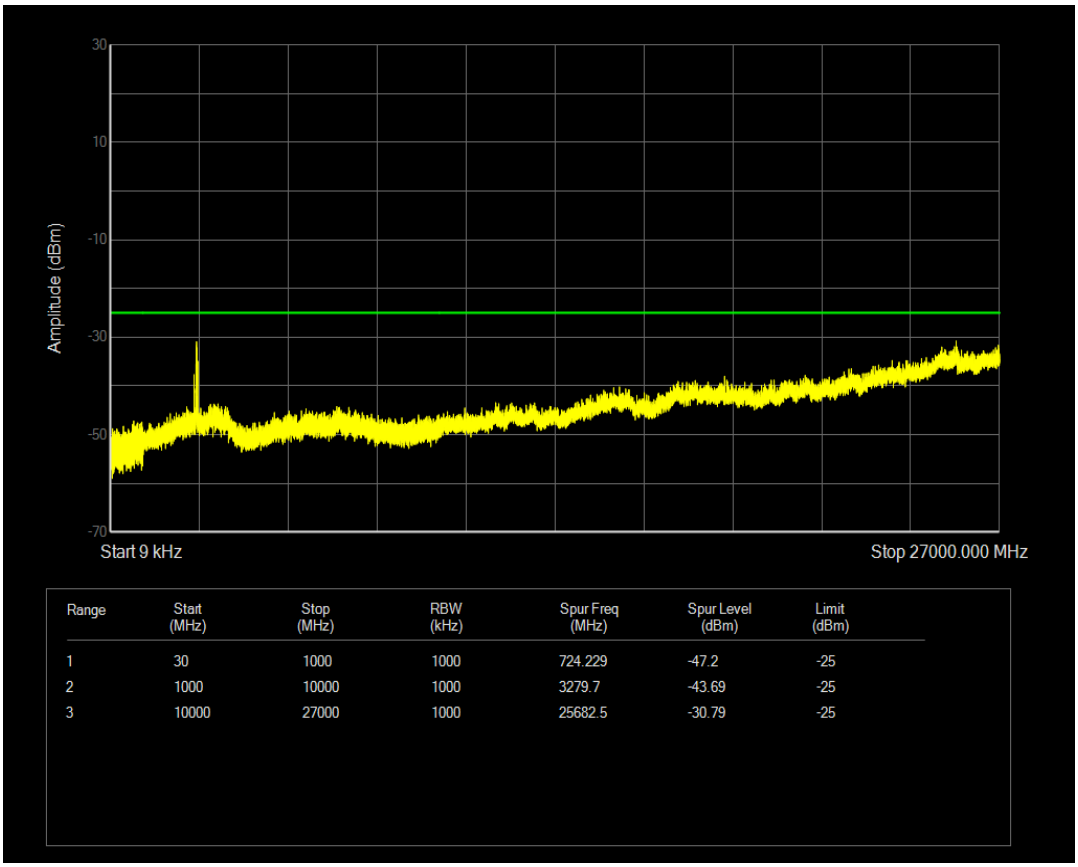
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	969.057	-46.71	-25
2	1000	10000	1000	3346.3	-42.93	-25
3	10000	27000	1000	26940.5	-32.05	-25

Band38 16QAM BW=15MHz Channel=38175 RB Size=1 Position=#0



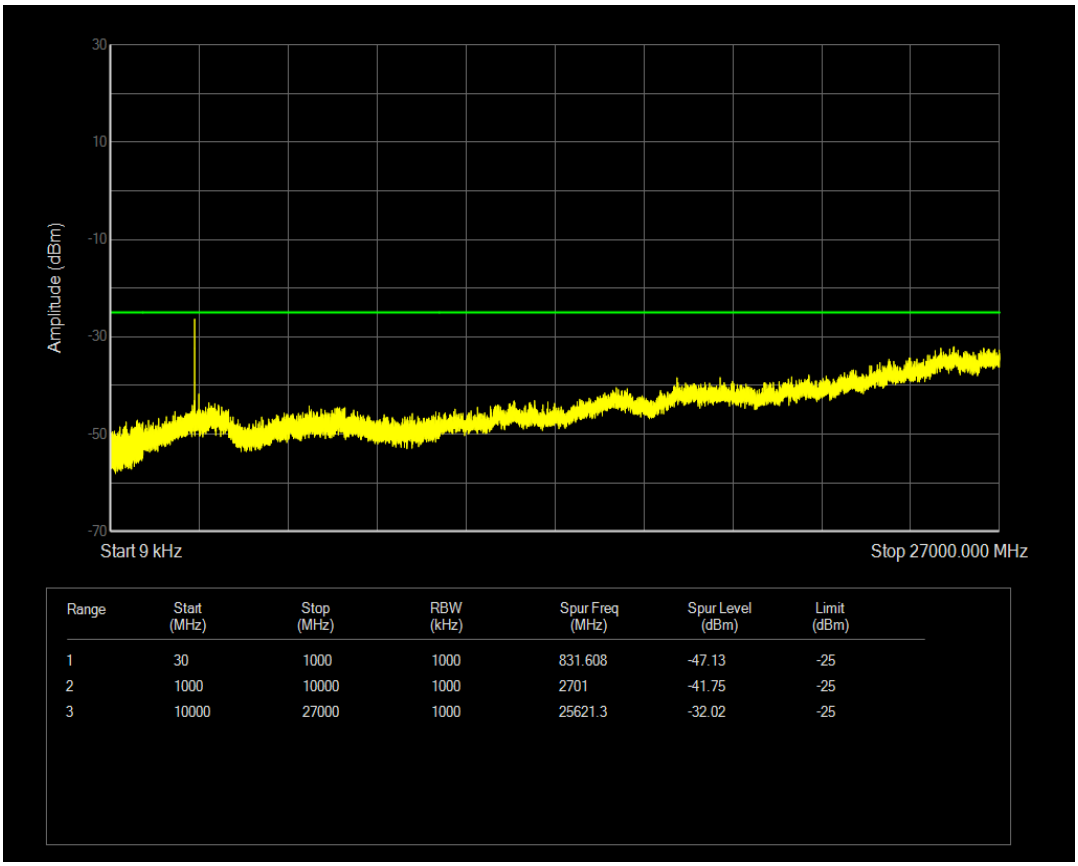
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	798.822	-46.85	-25
2	1000	10000	1000	3160.9	-43.64	-25
3	10000	27000	1000	26964.3	-30.78	-25

Band38 16QAM BW=15MHz Channel=38175 RB Size=75 Position=#0



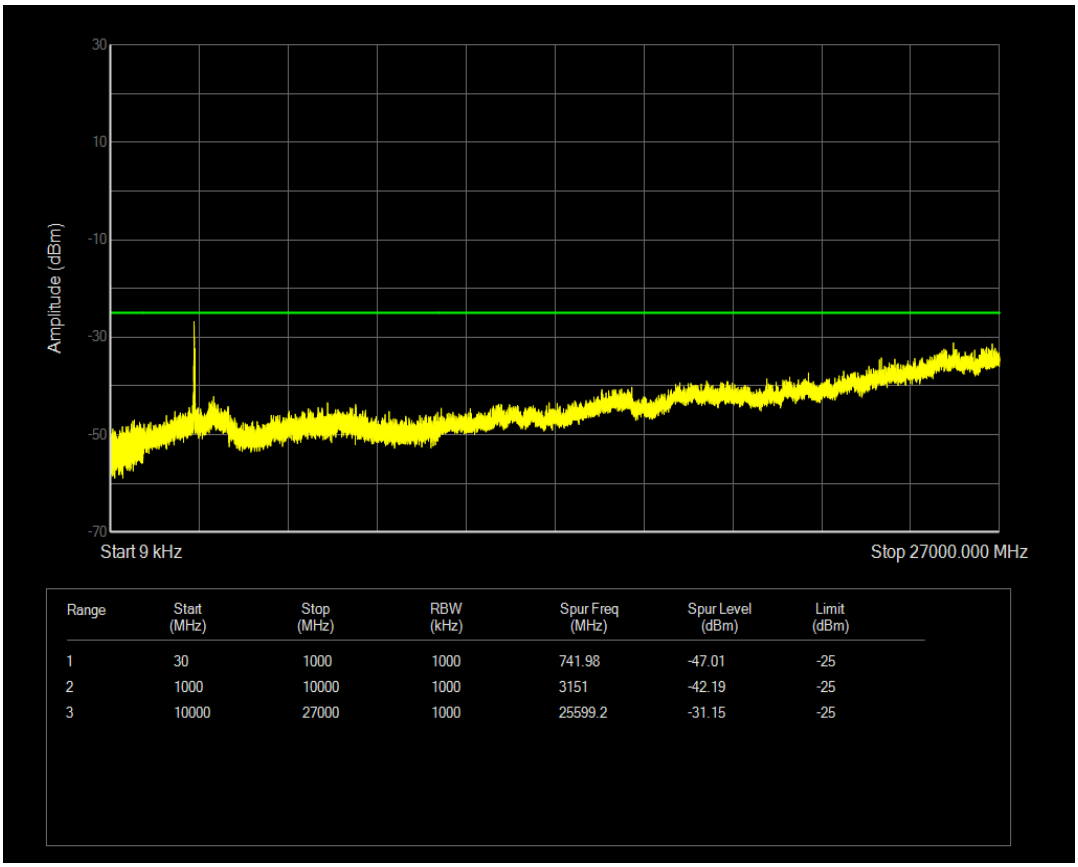
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	724.229	-47.2	-25
2	1000	10000	1000	3279.7	-43.69	-25
3	10000	27000	1000	25682.5	-30.79	-25

Band38 QPSK BW=20MHz Channel=37850 RB Size=1 Position=#0



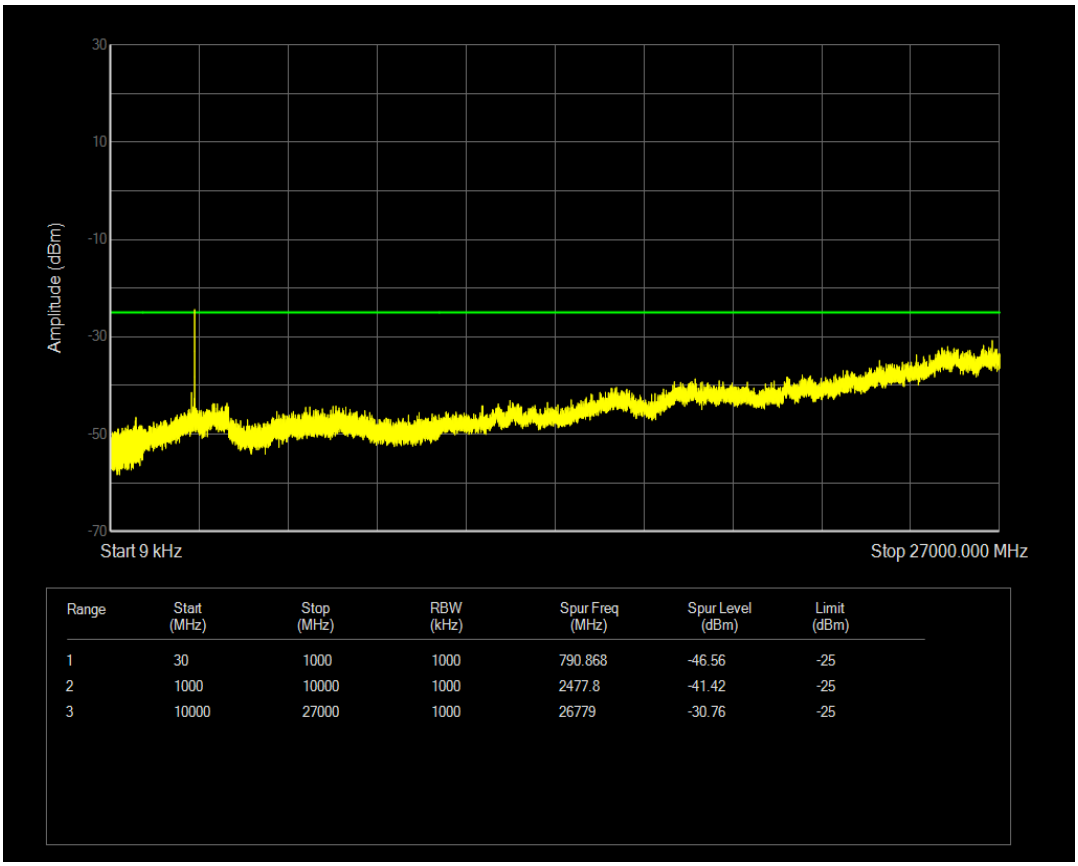
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	831.608	-47.13	-25
2	1000	10000	1000	2701	-41.75	-25
3	10000	27000	1000	25621.3	-32.02	-25

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



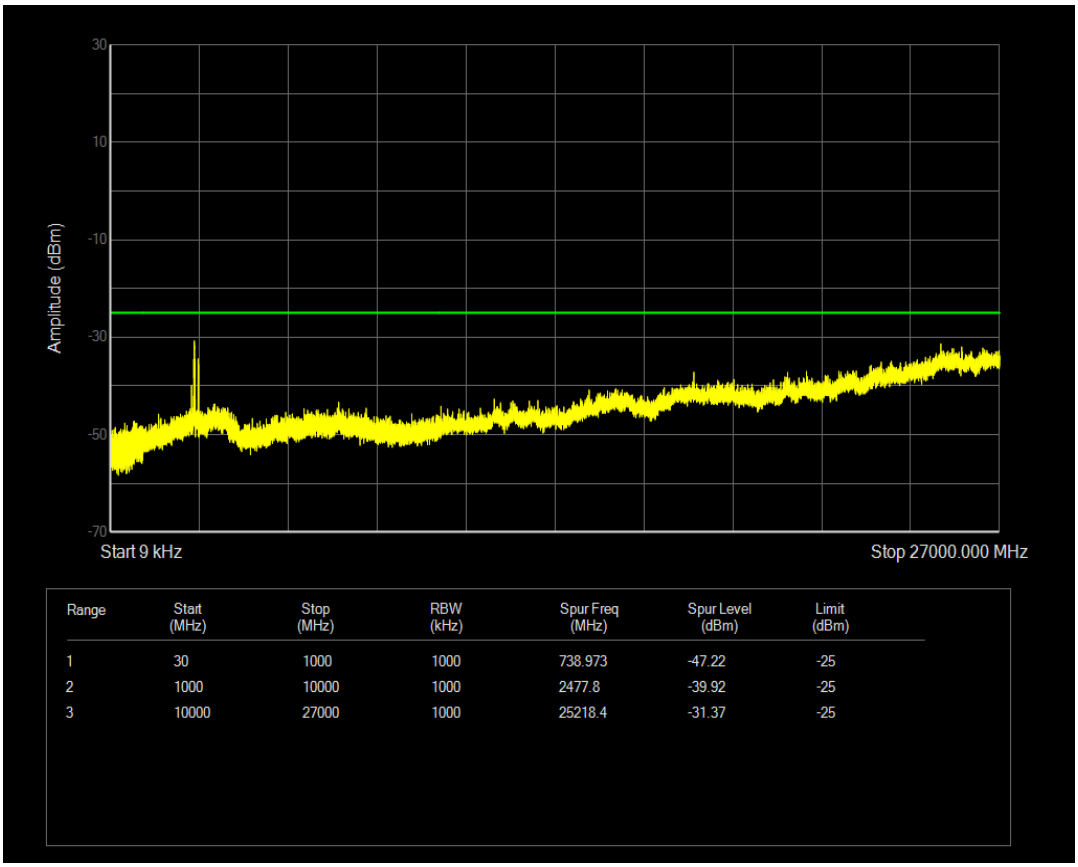
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	741.98	-47.01	-25
2	1000	10000	1000	3151	-42.19	-25
3	10000	27000	1000	25599.2	-31.15	-25

Band38 16QAM BW=20MHz Channel=37850 RB Size=1 Position=#0



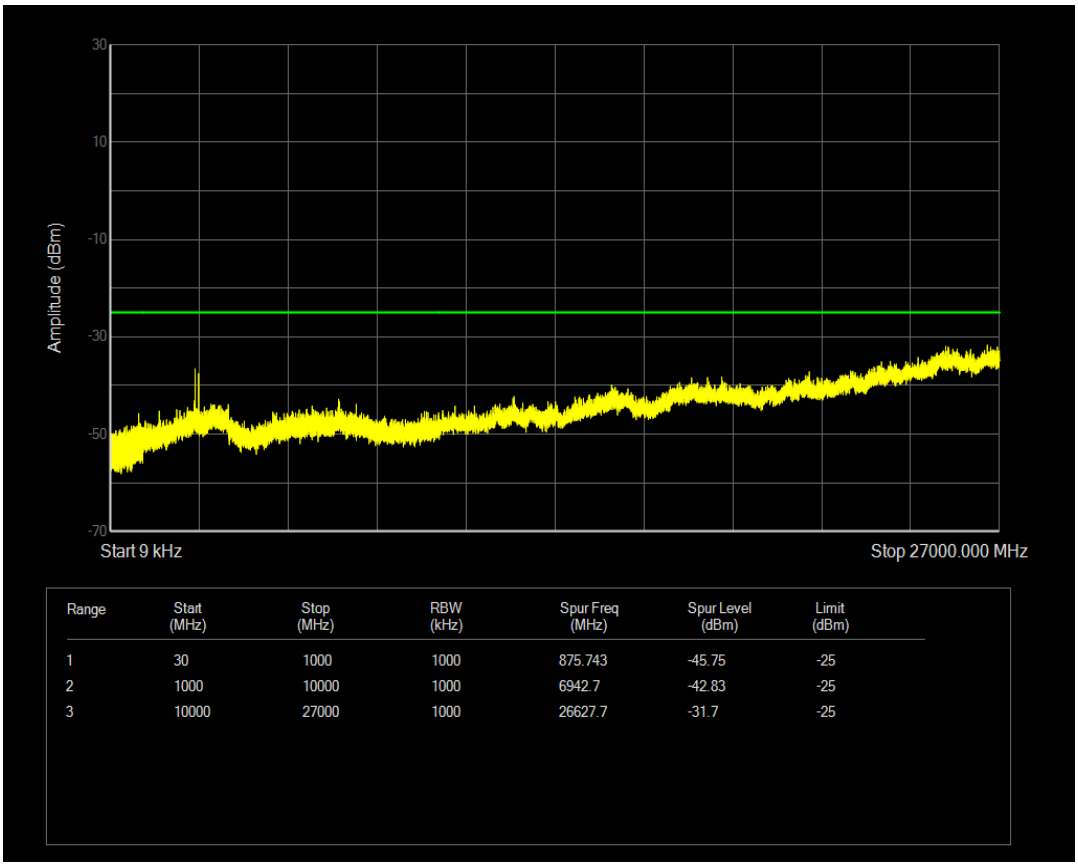
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	790.868	-46.56	-25
2	1000	10000	1000	2477.8	-41.42	-25
3	10000	27000	1000	26779	-30.76	-25

Band38 16QAM BW=20MHz Channel=37850 RB Size=100 Position=#0



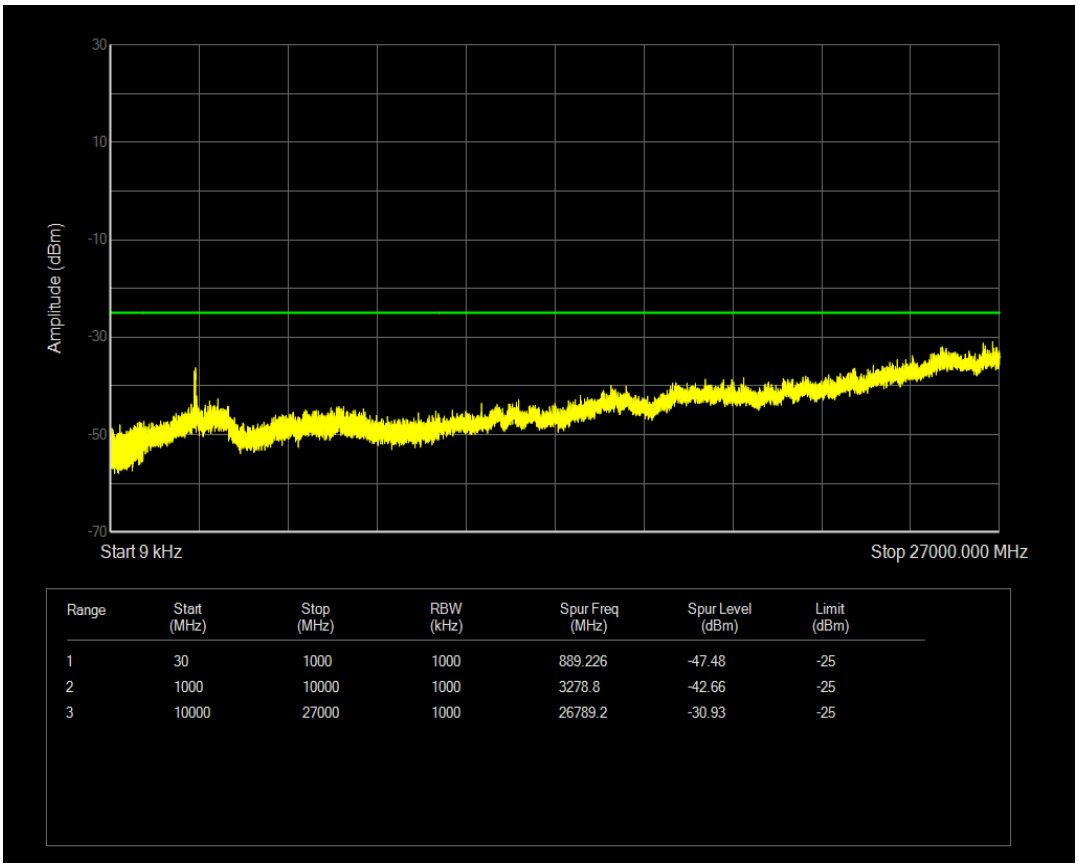
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	738.973	-47.22	-25
2	1000	10000	1000	2477.8	-39.92	-25
3	10000	27000	1000	25218.4	-31.37	-25

Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



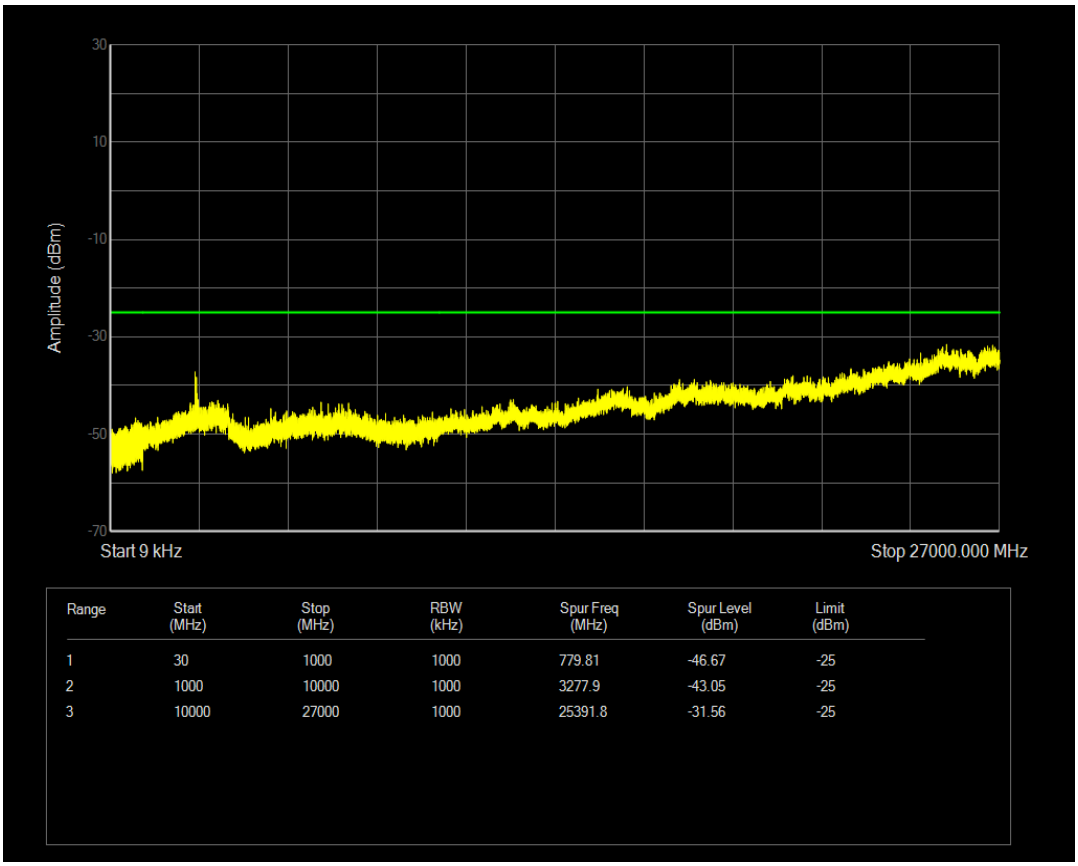
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	875.743	-45.75	-25
2	1000	10000	1000	6942.7	-42.83	-25
3	10000	27000	1000	26627.7	-31.7	-25

Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



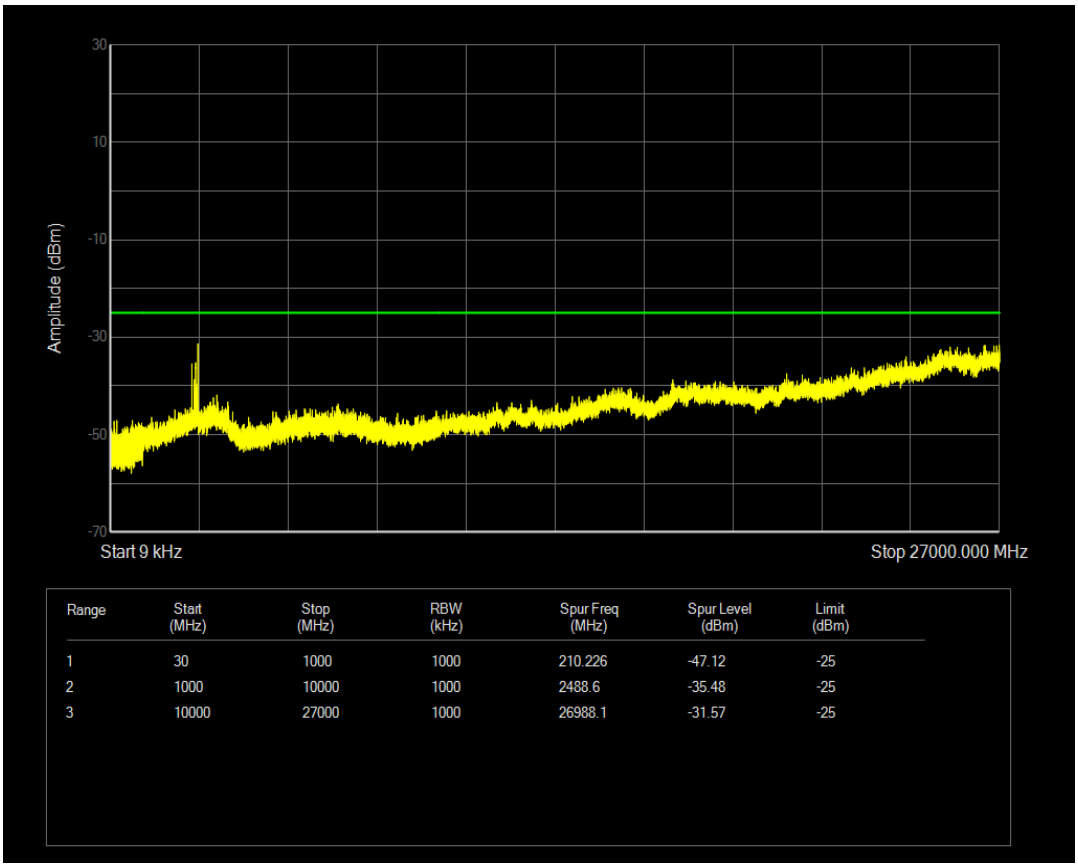
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	889.226	-47.48	-25
2	1000	10000	1000	3278.8	-42.66	-25
3	10000	27000	1000	26789.2	-30.93	-25

Band38 16QAM BW=20MHz Channel=38000 RB Size=1 Position=#0



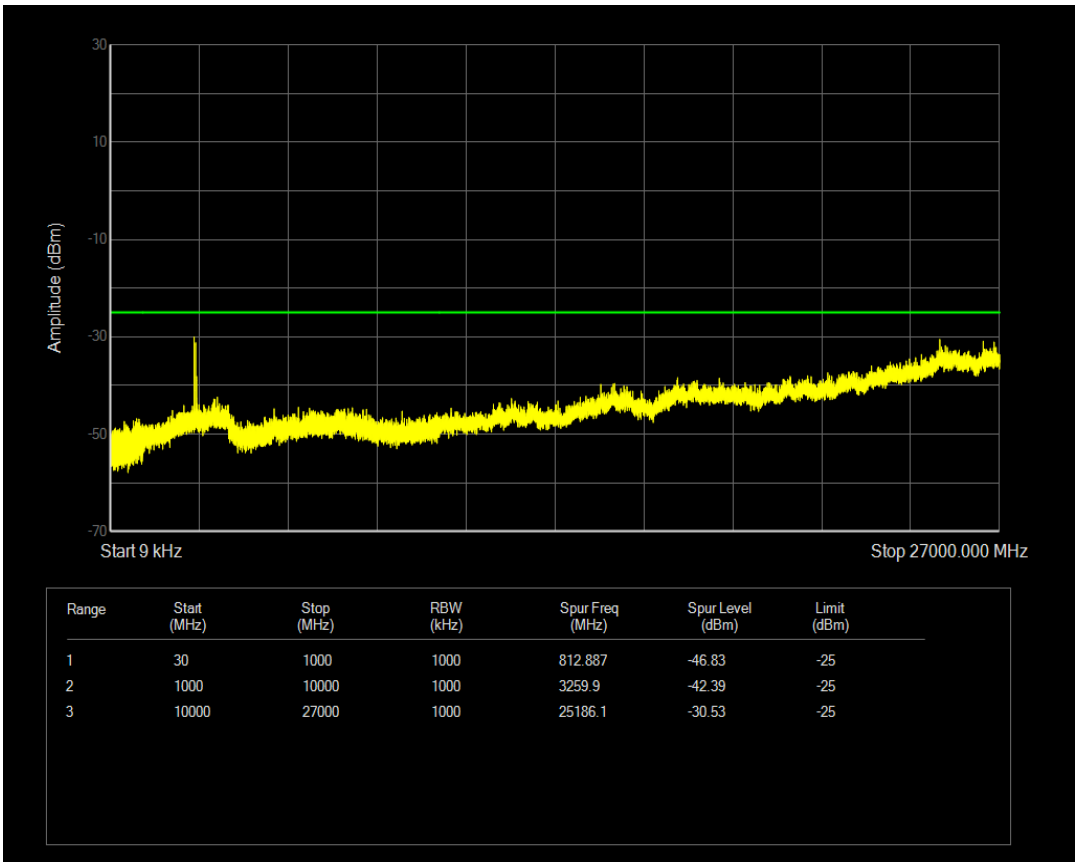
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	779.81	-46.67	-25
2	1000	10000	1000	3277.9	-43.05	-25
3	10000	27000	1000	25391.8	-31.56	-25

Band38 16QAM BW=20MHz Channel=38000 RB Size=100 Position=#0



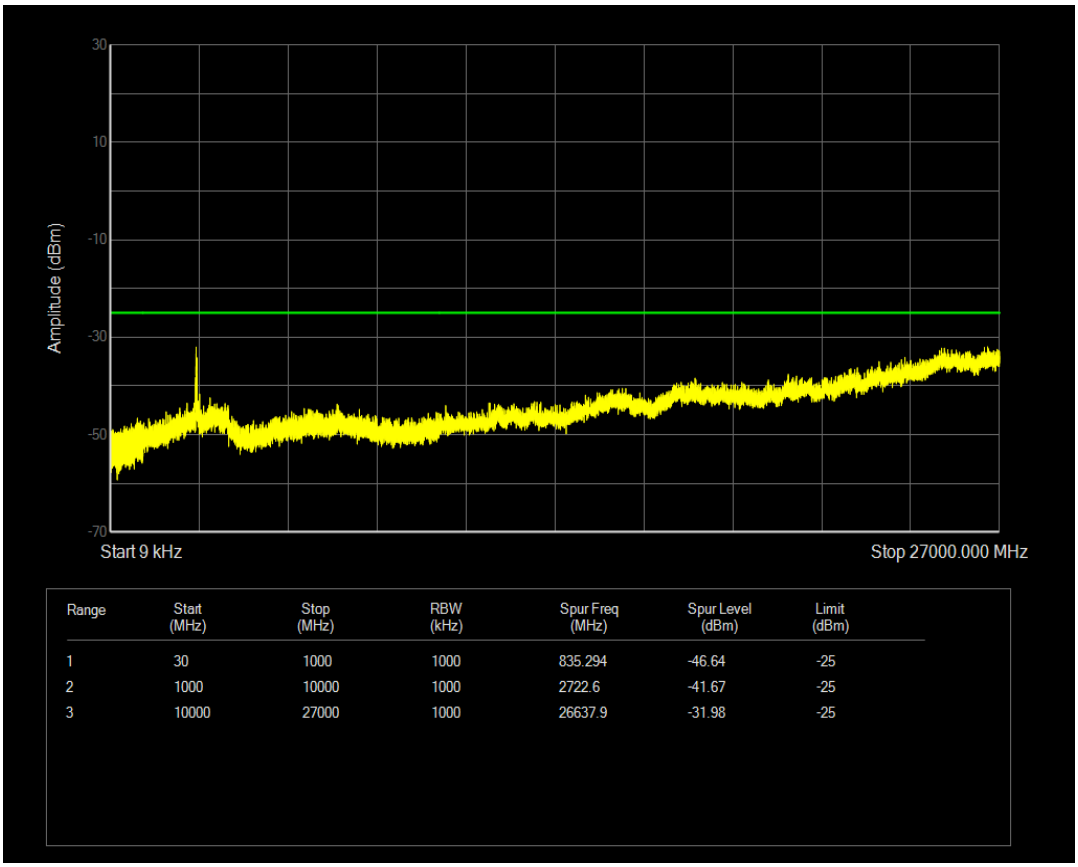
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	210.226	-47.12	-25
2	1000	10000	1000	2488.6	-35.48	-25
3	10000	27000	1000	26988.1	-31.57	-25

Band38 QPSK BW=20MHz Channel=38150 RB Size=1 Position=#0



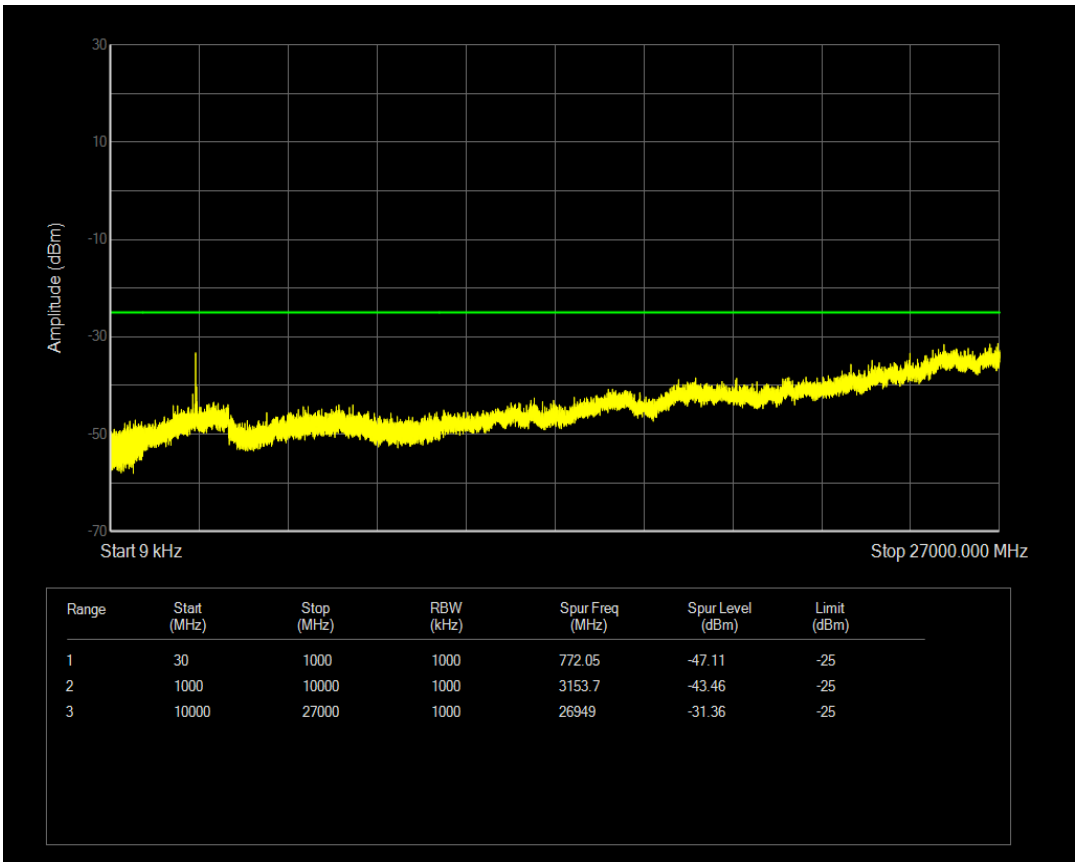
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	812.887	-46.83	-25
2	1000	10000	1000	3259.9	-42.39	-25
3	10000	27000	1000	25186.1	-30.53	-25

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



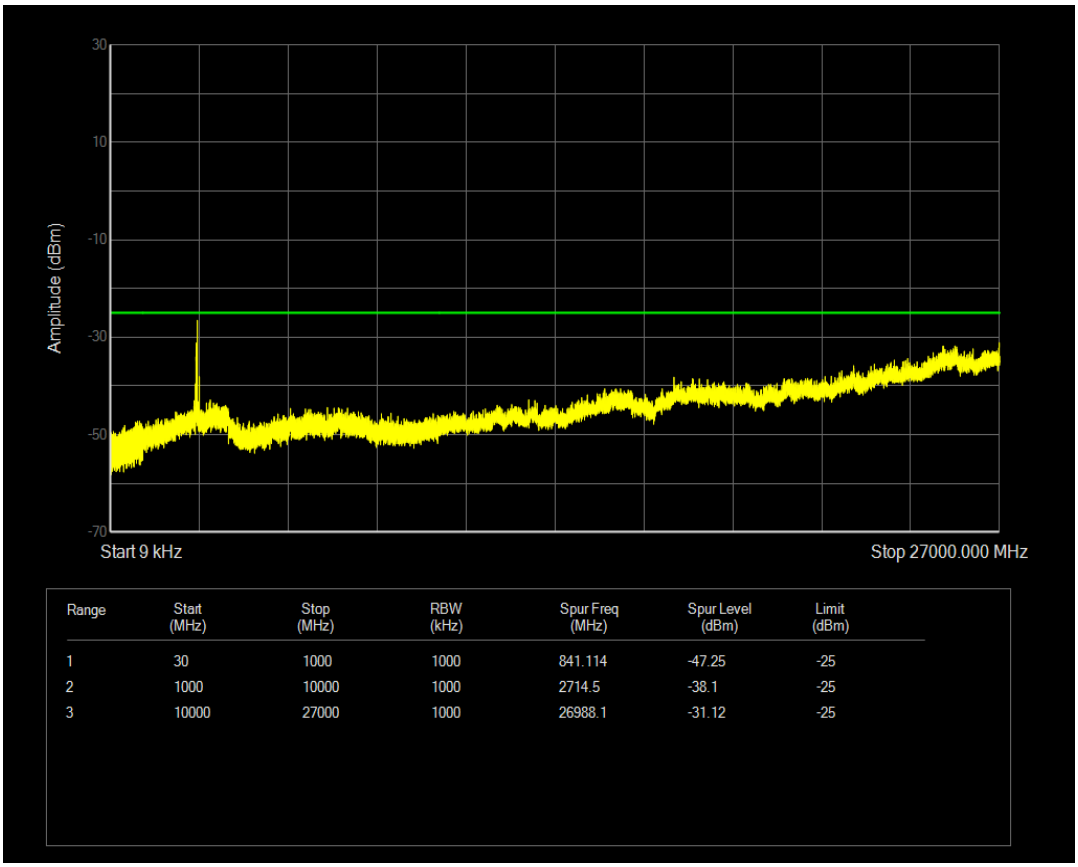
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	835.294	-46.64	-25
2	1000	10000	1000	2722.6	-41.67	-25
3	10000	27000	1000	26637.9	-31.98	-25

Band38 16QAM BW=20MHz Channel=38150 RB Size=1 Position=#0



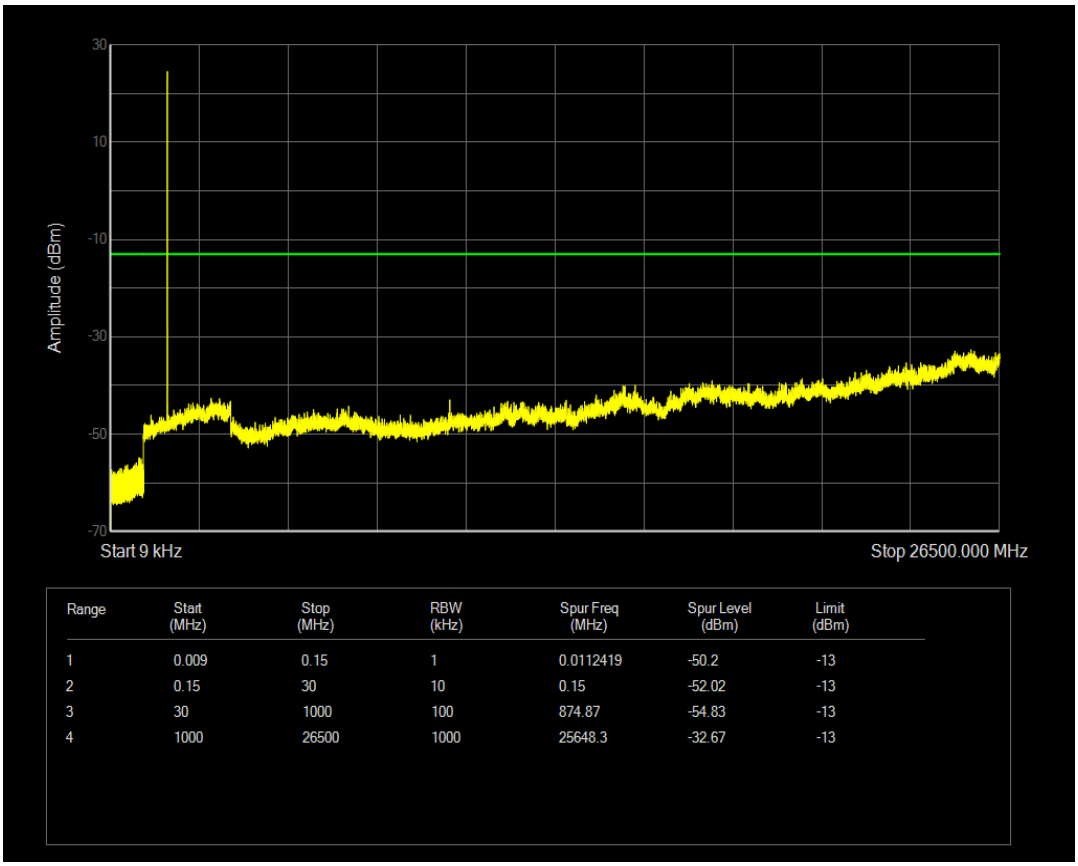
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	772.05	-47.11	-25
2	1000	10000	1000	3153.7	-43.46	-25
3	10000	27000	1000	26949	-31.36	-25

Band38 16QAM BW=20MHz Channel=38150 RB Size=100 Position=#0



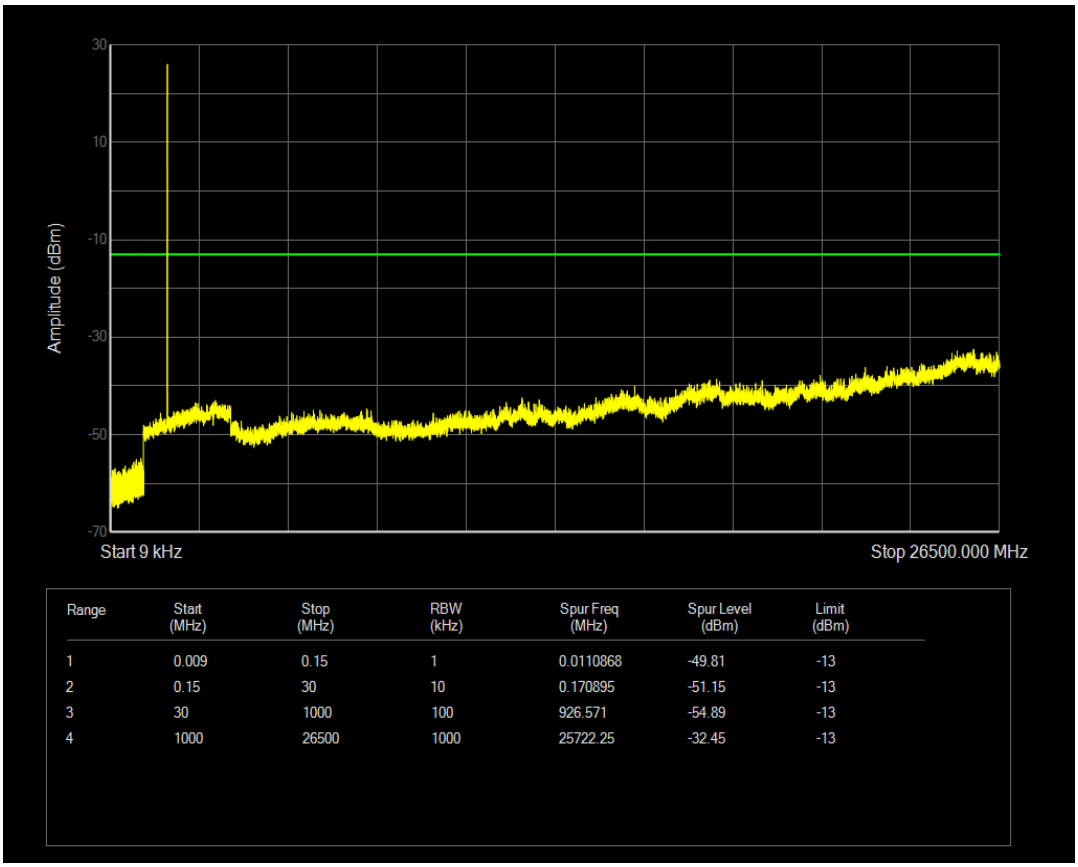
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	841.114	-47.25	-25
2	1000	10000	1000	2714.5	-38.1	-25
3	10000	27000	1000	26988.1	-31.12	-25

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



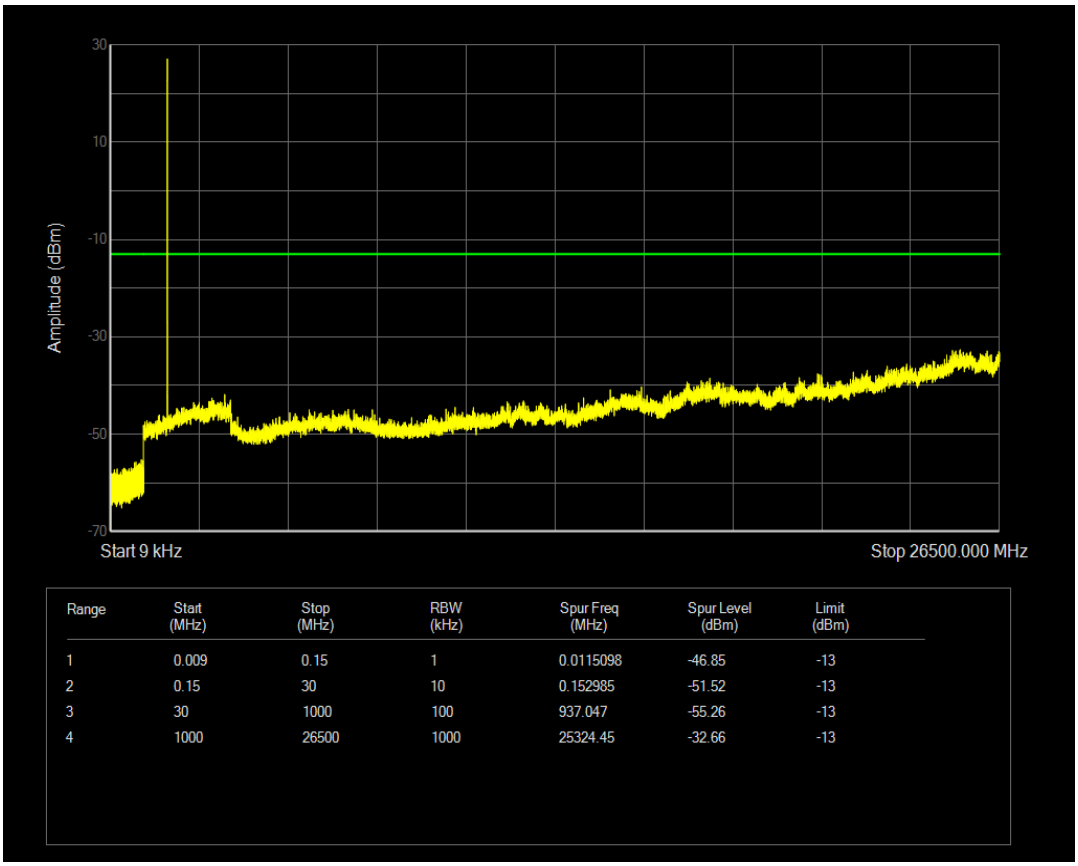
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112419	-50.2	-13
2	0.15	30	10	0.15	-52.02	-13
3	30	1000	100	874.87	-54.83	-13
4	1000	26500	1000	25648.3	-32.67	-13

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



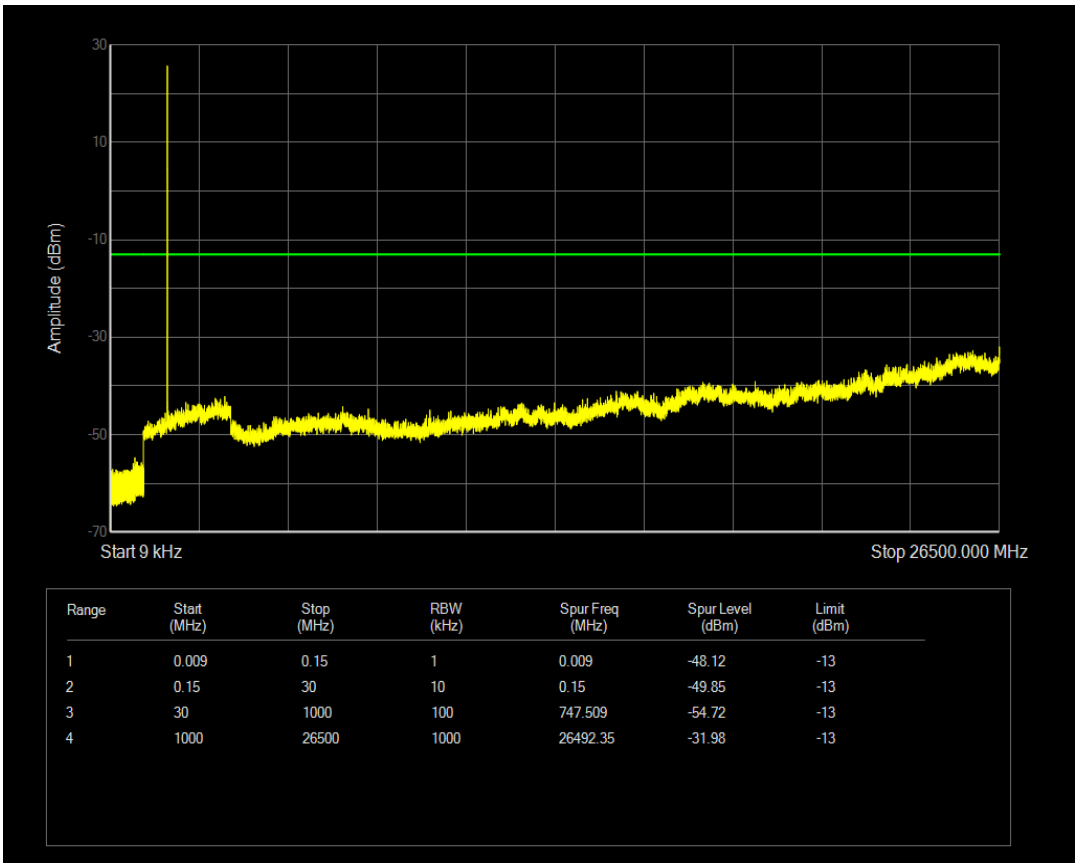
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110868	-49.81	-13
2	0.15	30	10	0.170895	-51.15	-13
3	30	1000	100	926.571	-54.89	-13
4	1000	26500	1000	25722.25	-32.45	-13

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0



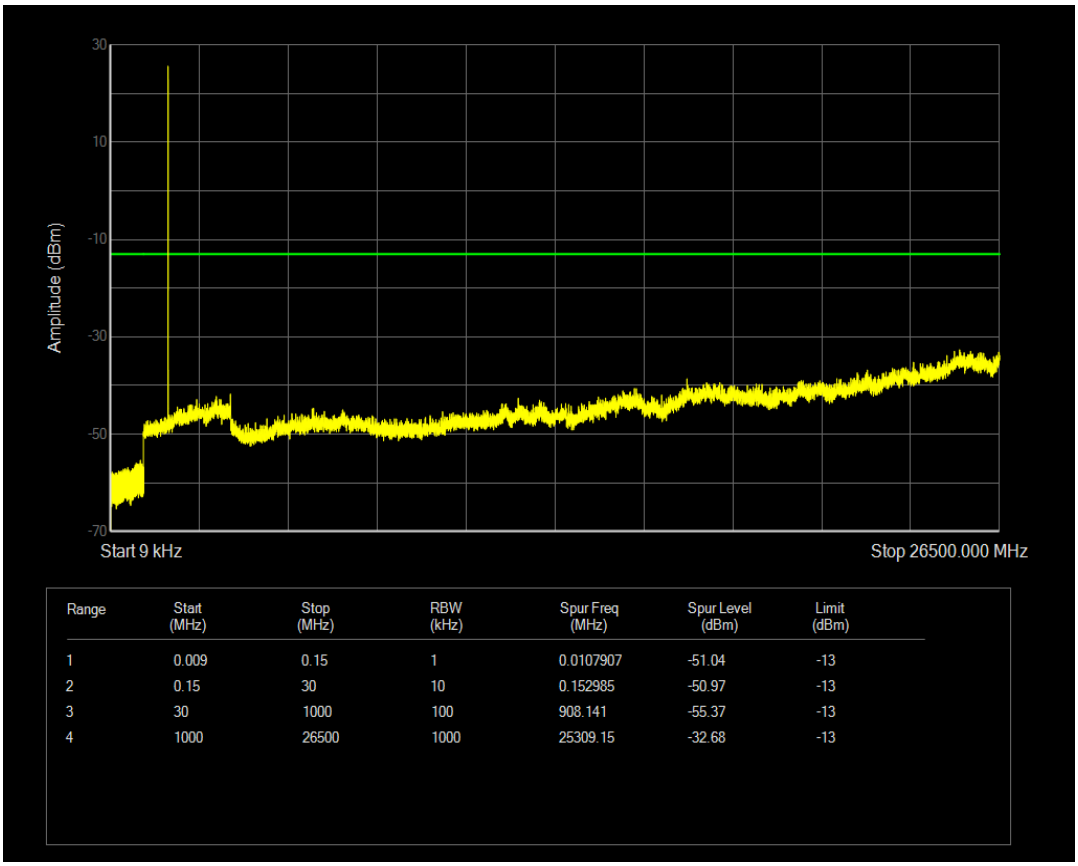
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115098	-46.85	-13
2	0.15	30	10	0.152985	-51.52	-13
3	30	1000	100	937.047	-55.26	-13
4	1000	26500	1000	25324.45	-32.66	-13

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



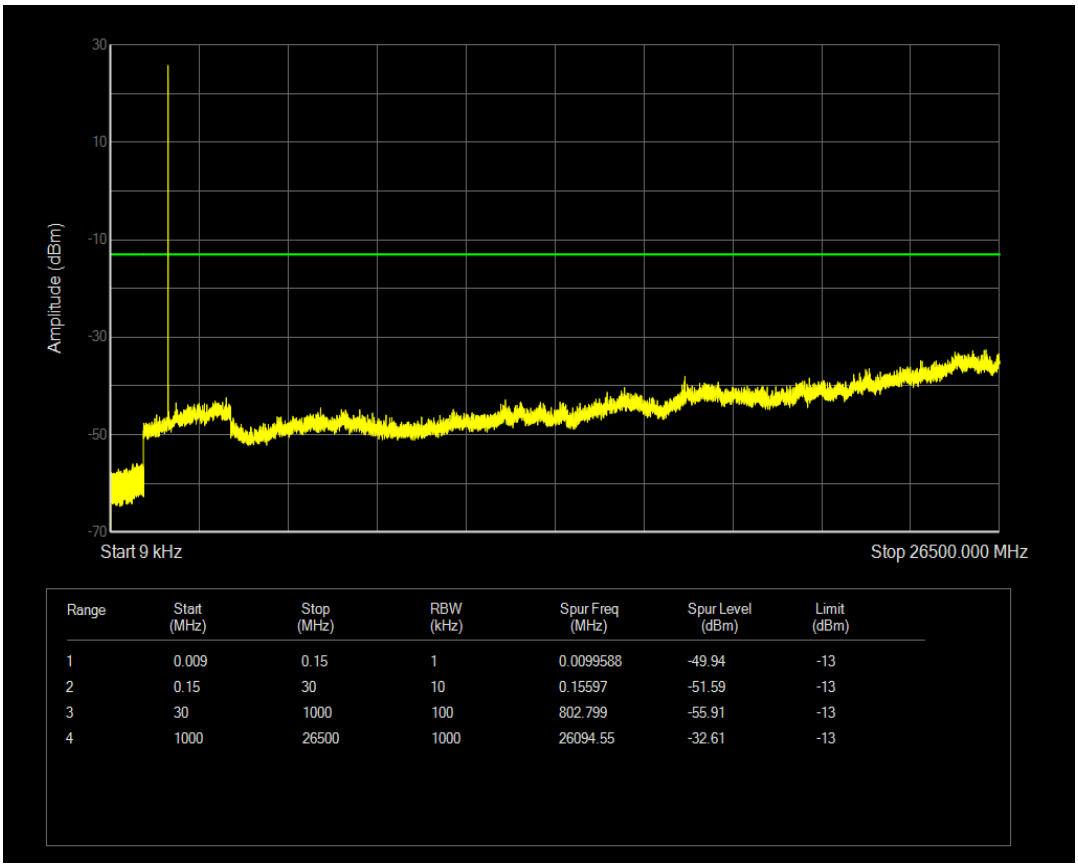
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.12	-13
2	0.15	30	10	0.15	-49.85	-13
3	30	1000	100	747.509	-54.72	-13
4	1000	26500	1000	26492.35	-31.98	-13

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



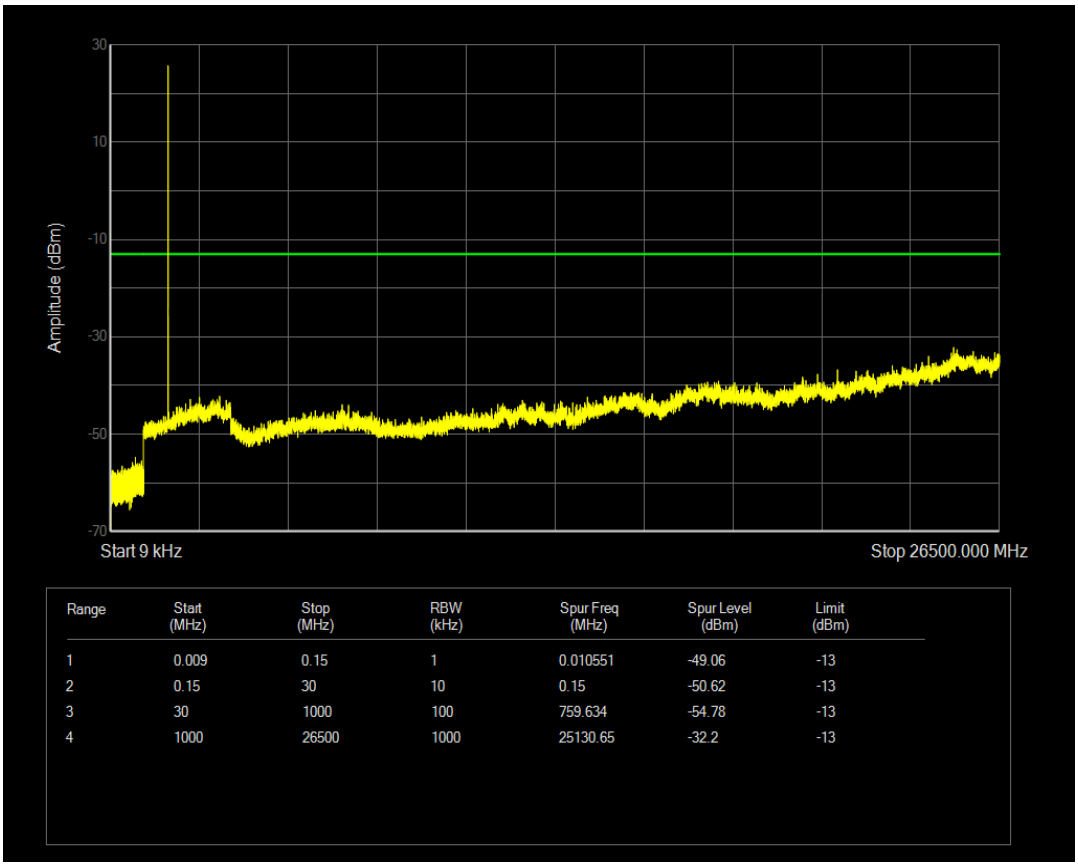
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107907	-51.04	-13
2	0.15	30	10	0.152985	-50.97	-13
3	30	1000	100	908.141	-55.37	-13
4	1000	26500	1000	25309.15	-32.68	-13

Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



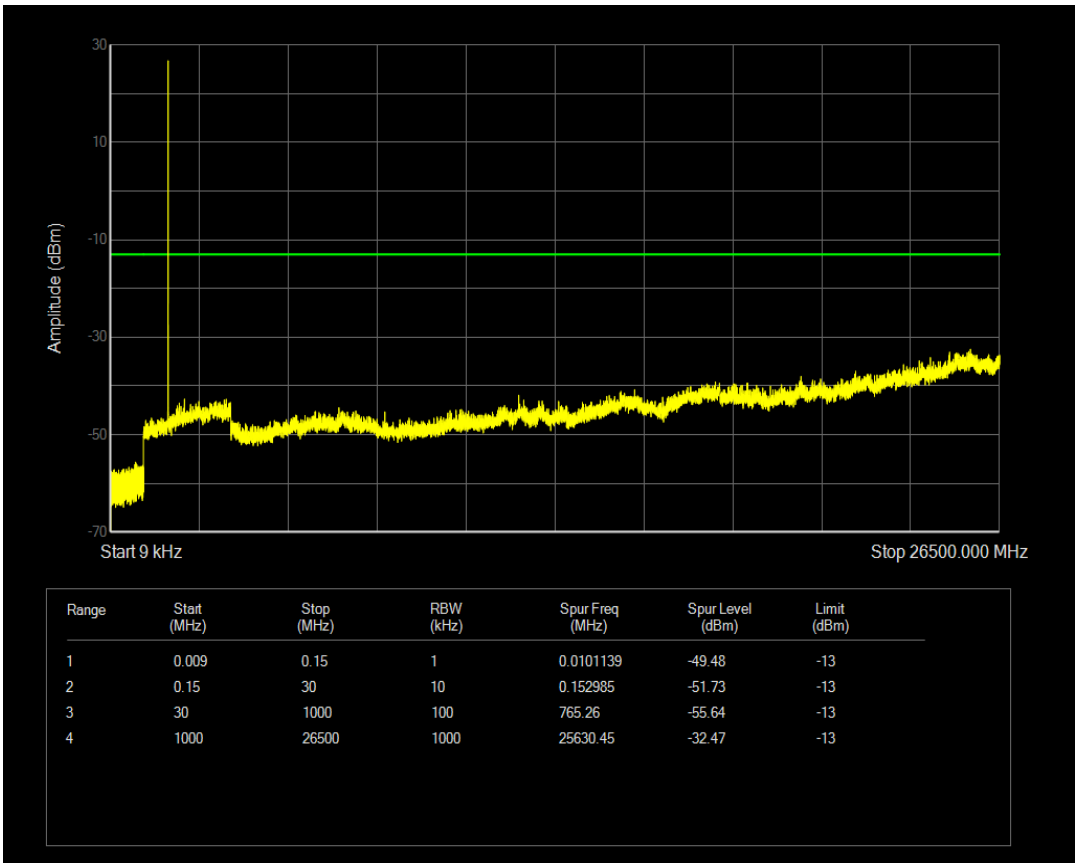
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099588	-49.94	-13
2	0.15	30	10	0.15597	-51.59	-13
3	30	1000	100	802.799	-55.91	-13
4	1000	26500	1000	26094.55	-32.61	-13

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



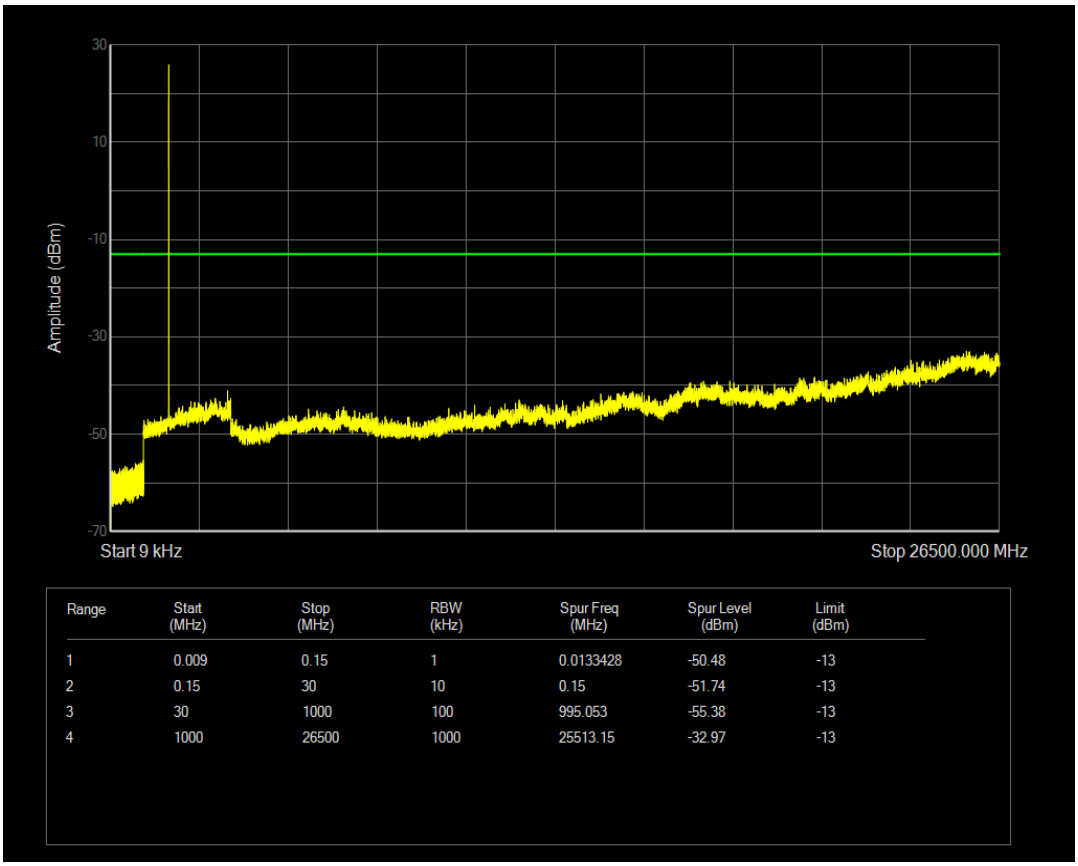
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010551	-49.06	-13
2	0.15	30	10	0.15	-50.62	-13
3	30	1000	100	759.634	-54.78	-13
4	1000	26500	1000	25130.65	-32.2	-13

Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



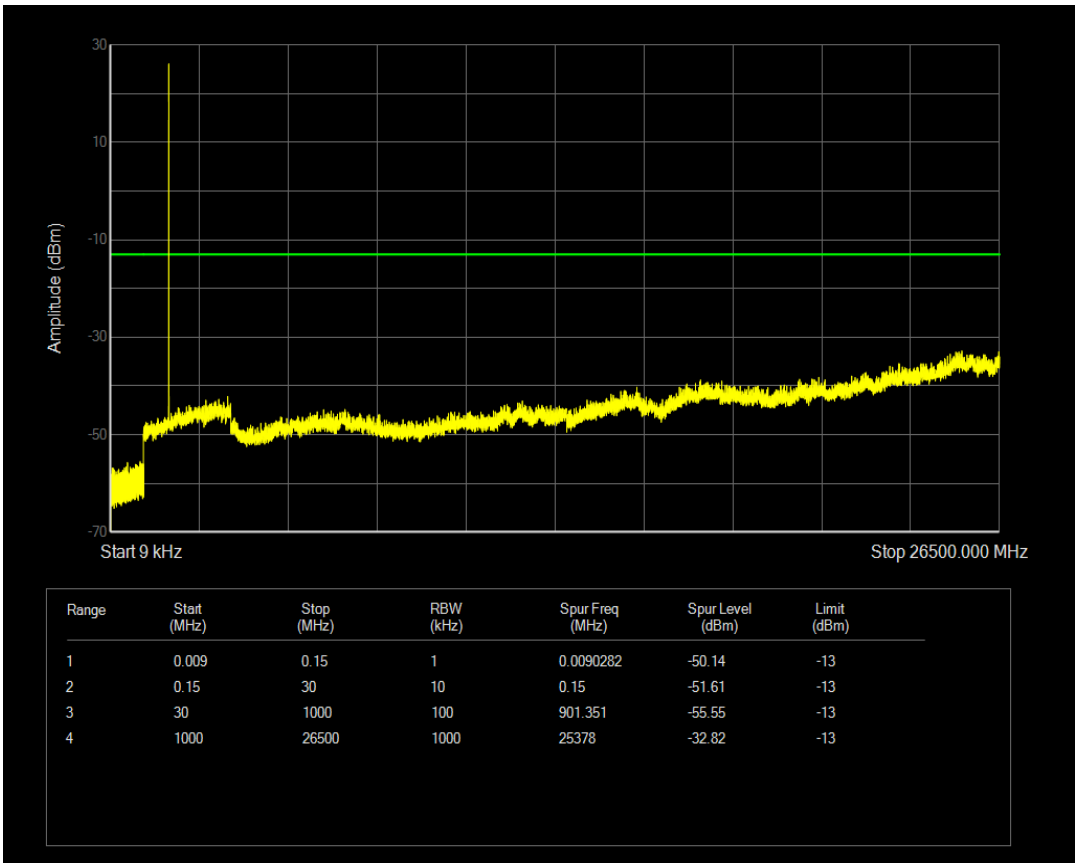
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-49.48	-13
2	0.15	30	10	0.152985	-51.73	-13
3	30	1000	100	765.26	-55.64	-13
4	1000	26500	1000	25630.45	-32.47	-13

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



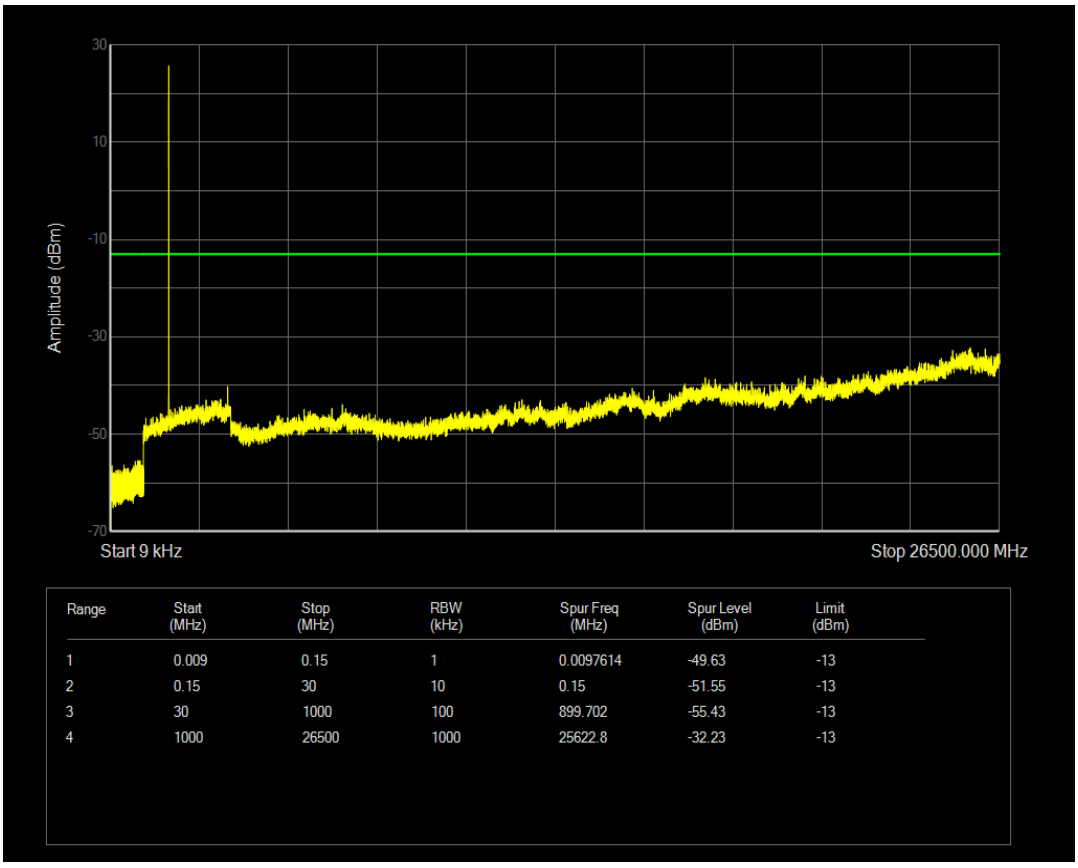
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0133428	-50.48	-13
2	0.15	30	10	0.15	-51.74	-13
3	30	1000	100	995.053	-55.38	-13
4	1000	26500	1000	25513.15	-32.97	-13

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



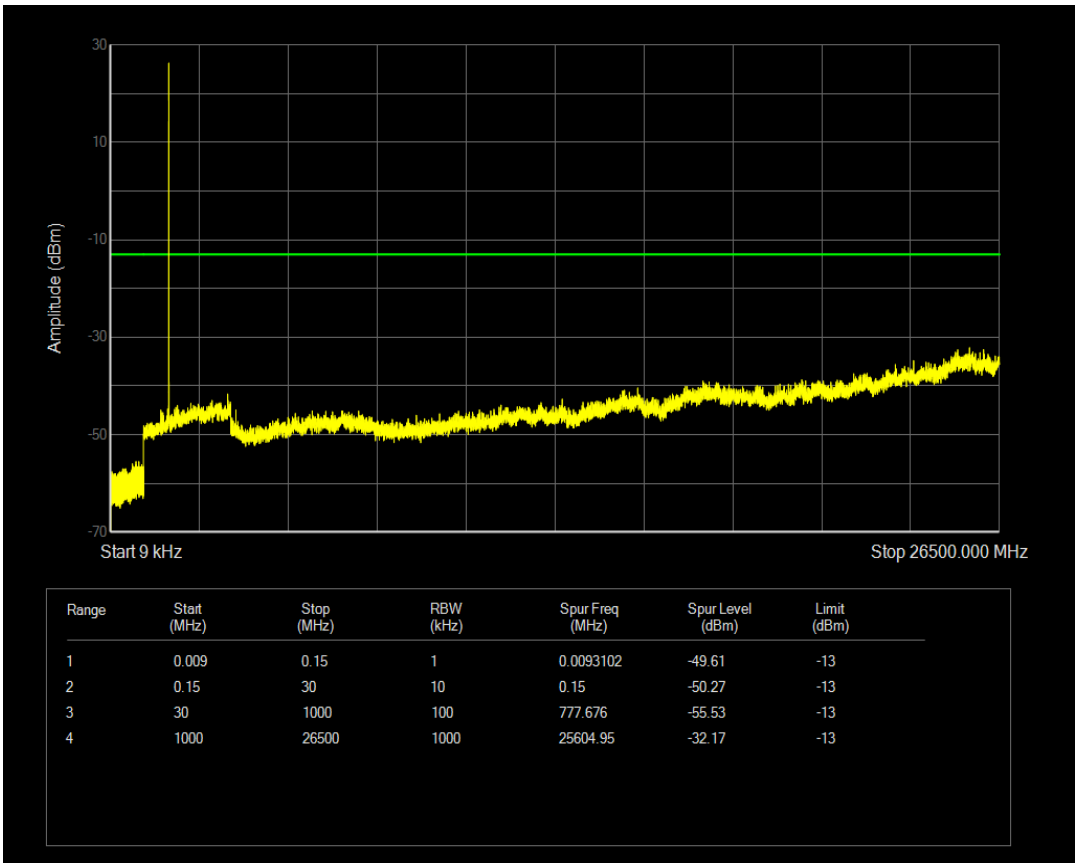
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090282	-50.14	-13
2	0.15	30	10	0.15	-51.61	-13
3	30	1000	100	901.351	-55.55	-13
4	1000	26500	1000	25378	-32.82	-13

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0



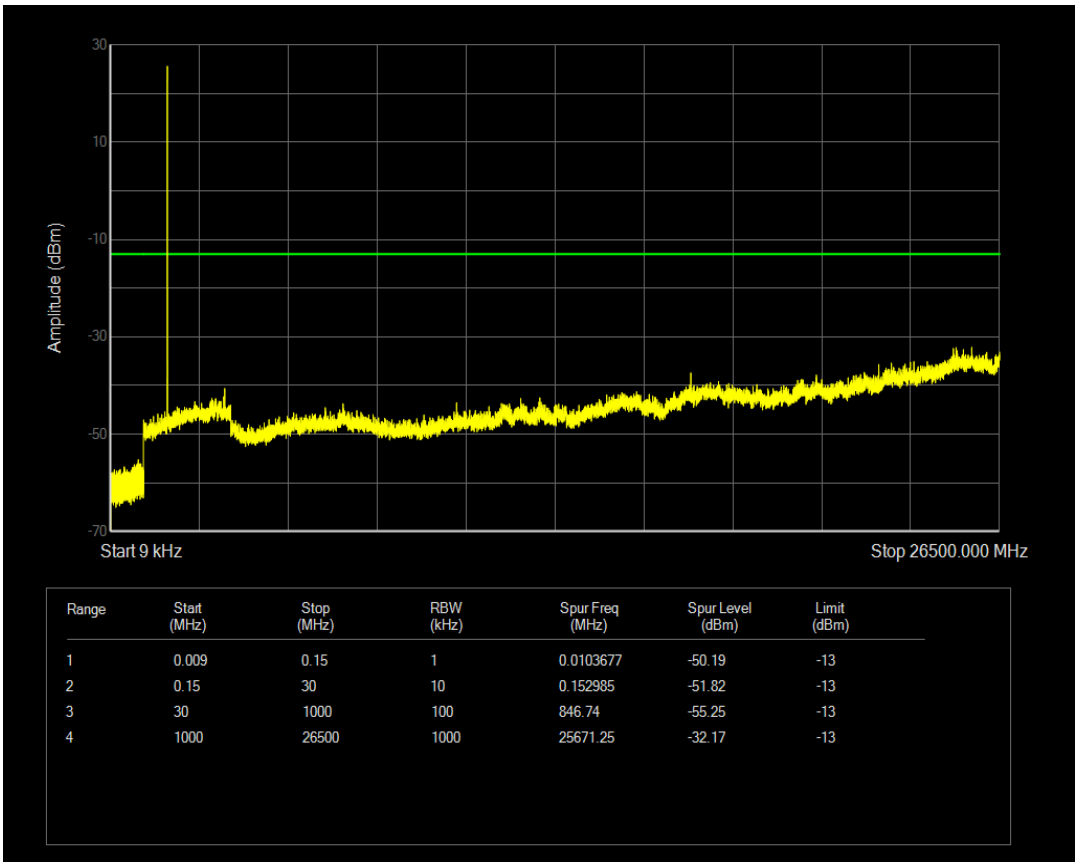
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097614	-49.63	-13
2	0.15	30	10	0.15	-51.55	-13
3	30	1000	100	899.702	-55.43	-13
4	1000	26500	1000	25622.8	-32.23	-13

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



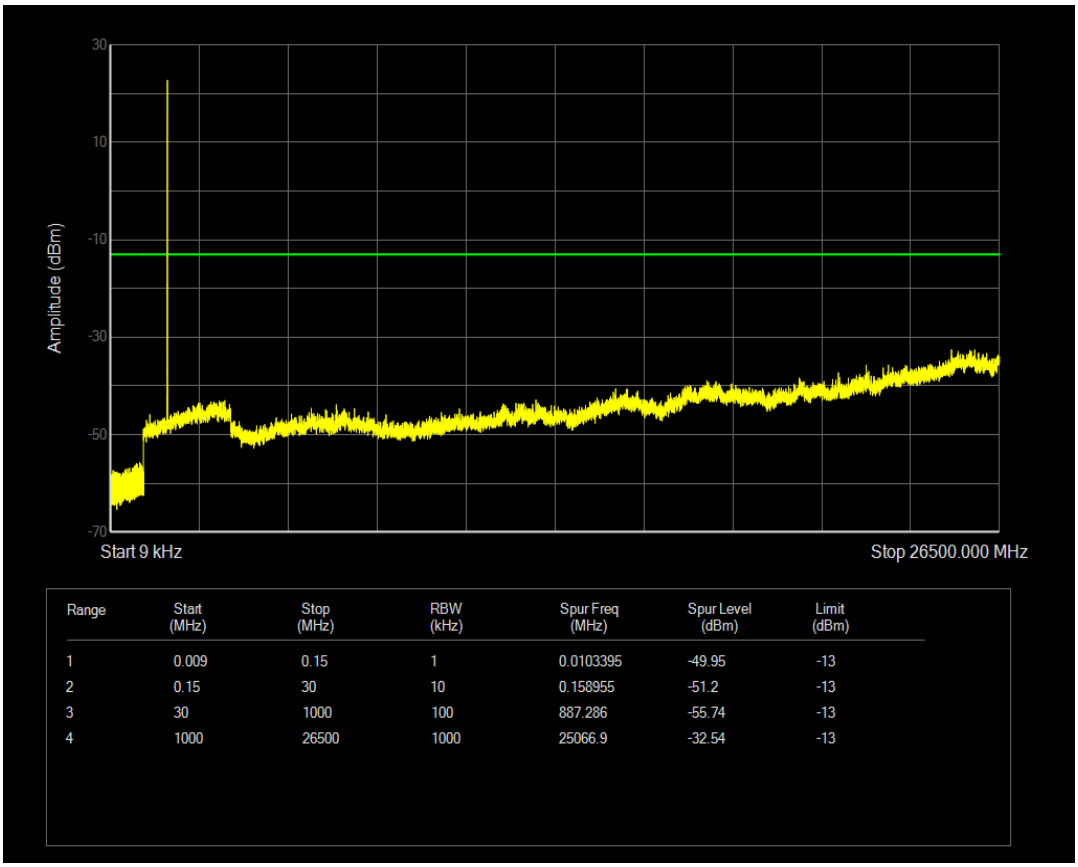
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093102	-49.61	-13
2	0.15	30	10	0.15	-50.27	-13
3	30	1000	100	777.676	-55.53	-13
4	1000	26500	1000	25604.95	-32.17	-13

Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



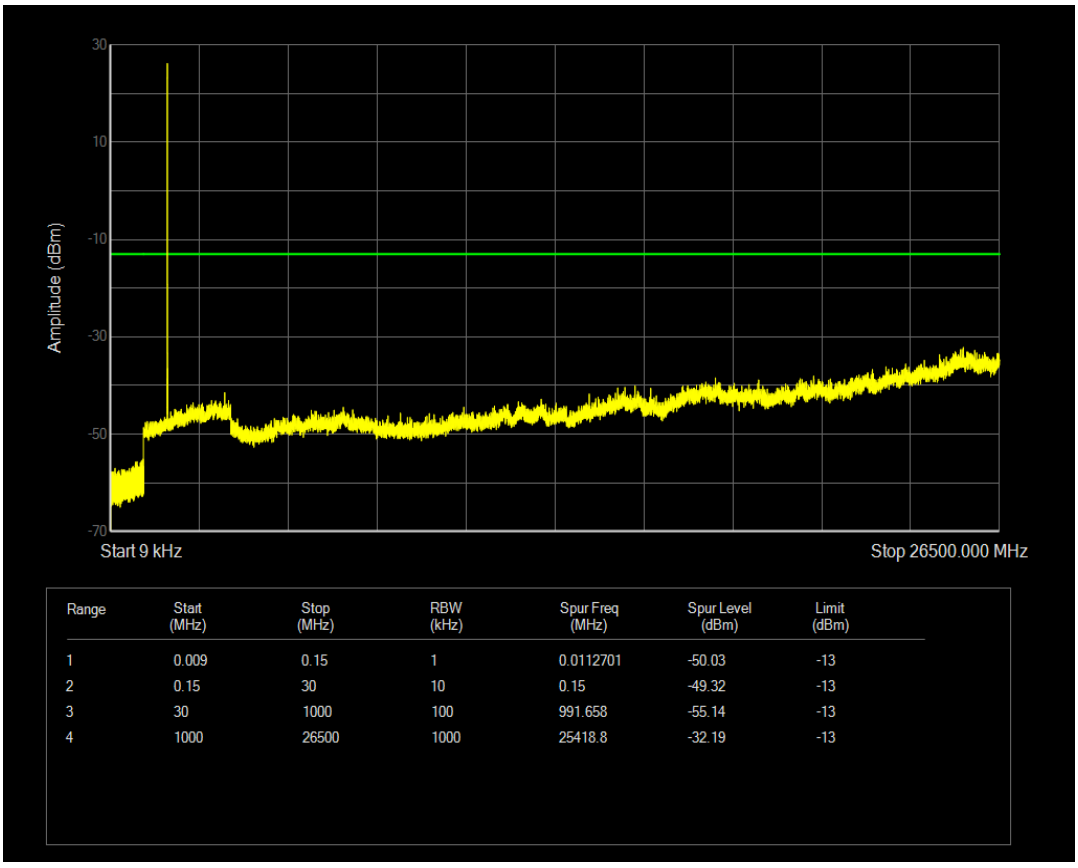
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103677	-50.19	-13
2	0.15	30	10	0.152985	-51.82	-13
3	30	1000	100	846.74	-55.25	-13
4	1000	26500	1000	25671.25	-32.17	-13

Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



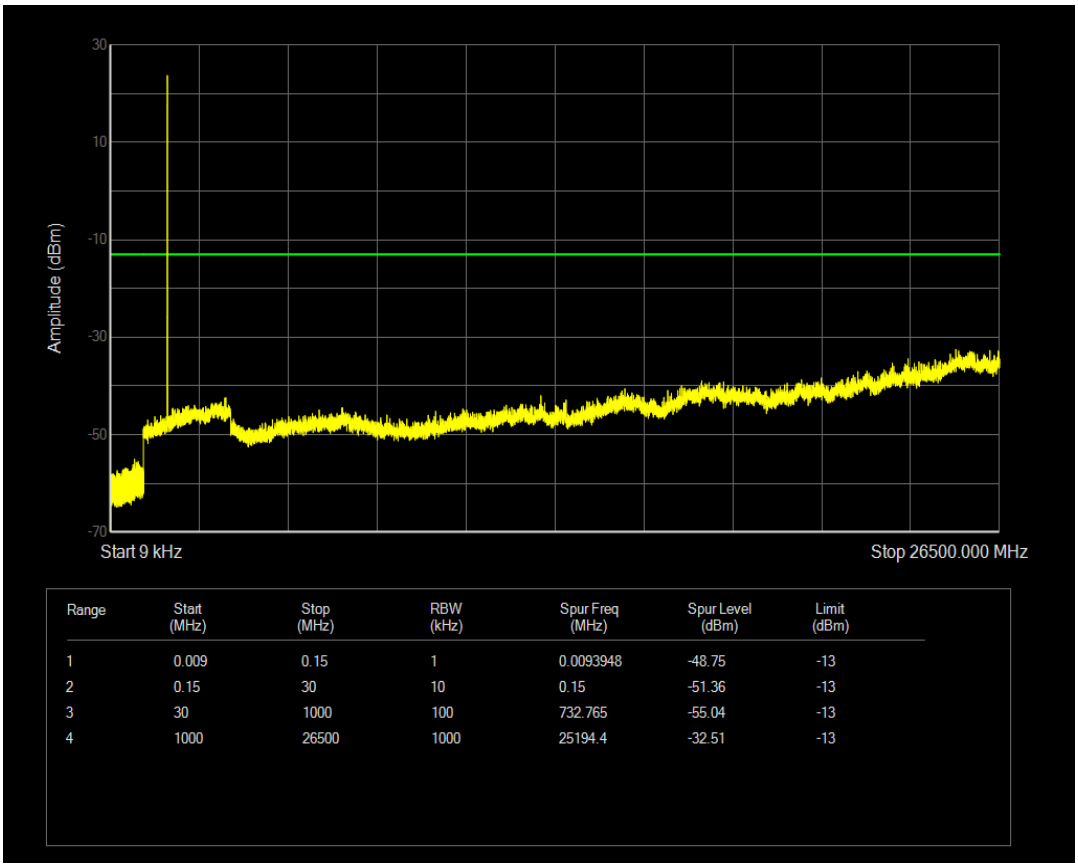
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103395	-49.95	-13
2	0.15	30	10	0.158955	-51.2	-13
3	30	1000	100	887.286	-55.74	-13
4	1000	26500	1000	25066.9	-32.54	-13

Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



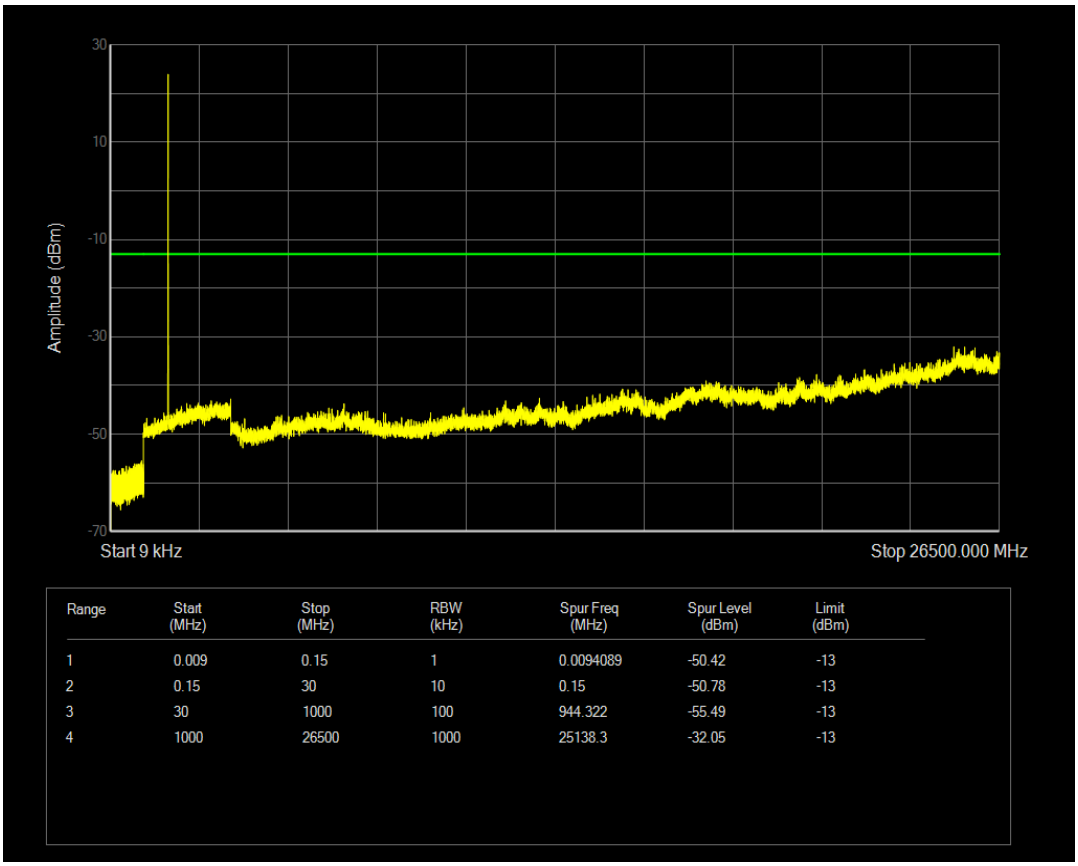
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112701	-50.03	-13
2	0.15	30	10	0.15	-49.32	-13
3	30	1000	100	991.658	-55.14	-13
4	1000	26500	1000	25418.8	-32.19	-13

Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



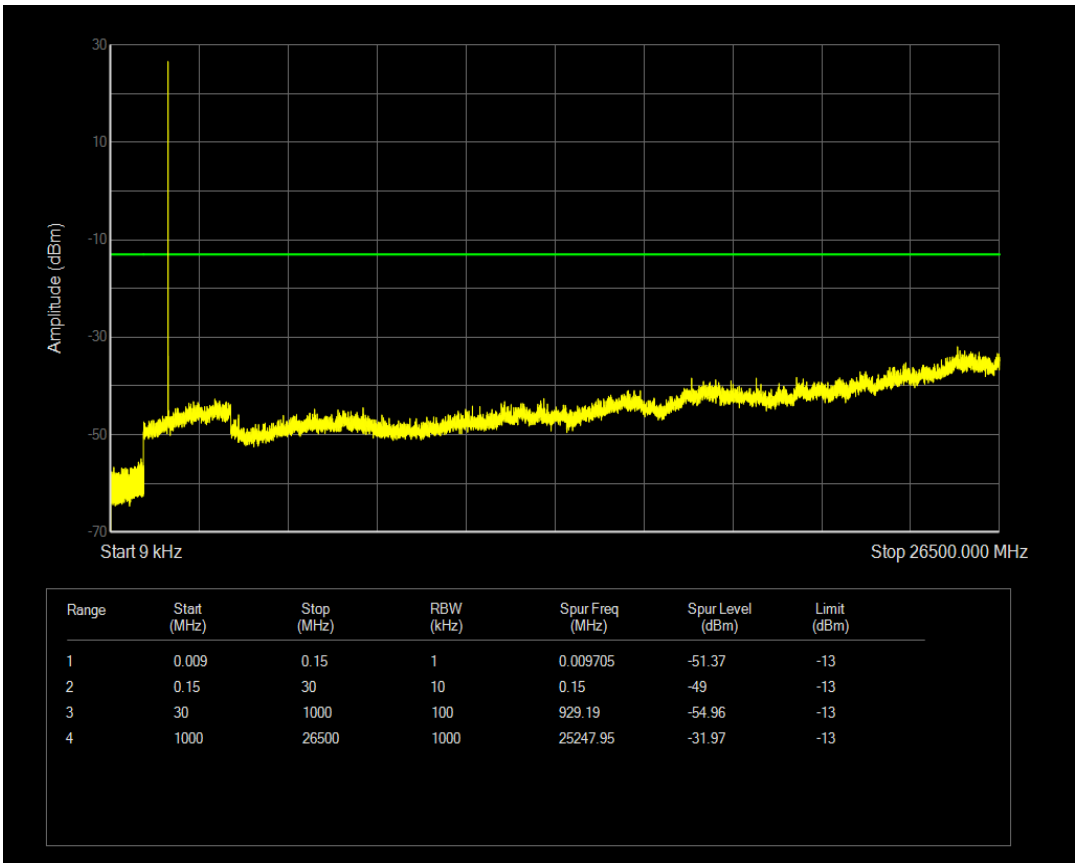
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093948	-48.75	-13
2	0.15	30	10	0.15	-51.36	-13
3	30	1000	100	732.765	-55.04	-13
4	1000	26500	1000	25194.4	-32.51	-13

Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



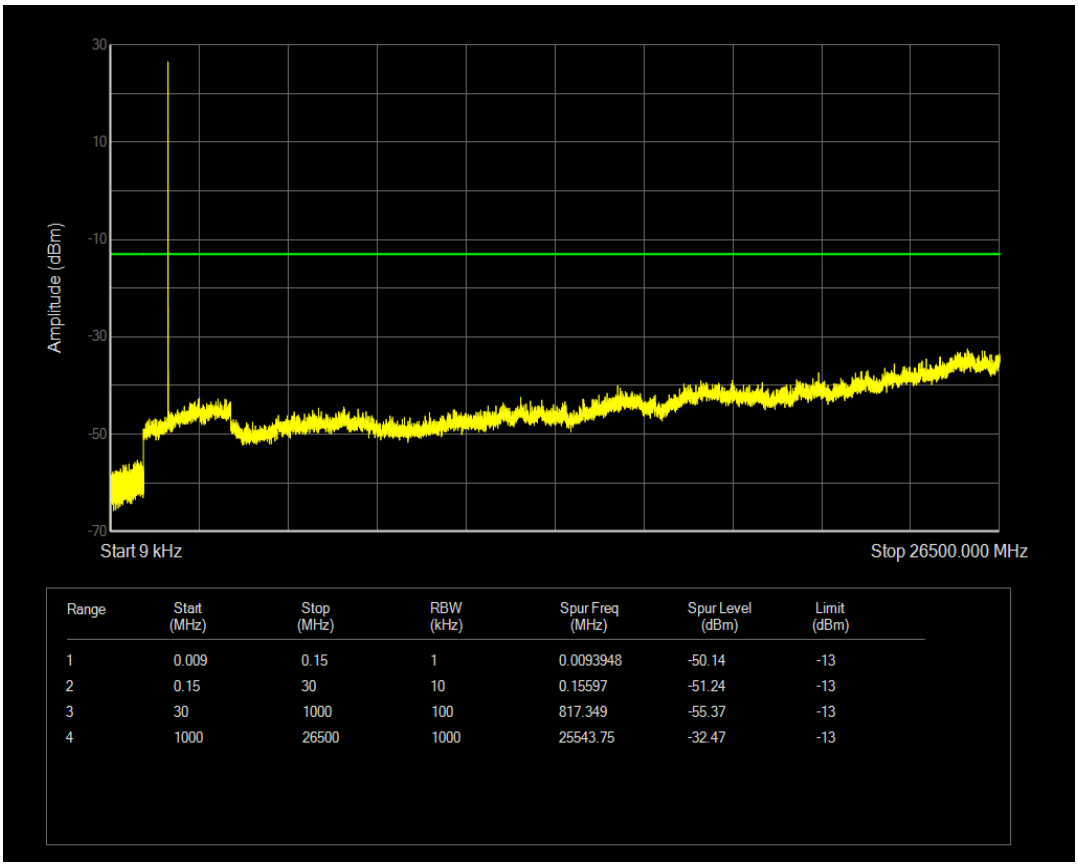
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094089	-50.42	-13
2	0.15	30	10	0.15	-50.78	-13
3	30	1000	100	944.322	-55.49	-13
4	1000	26500	1000	25138.3	-32.05	-13

Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



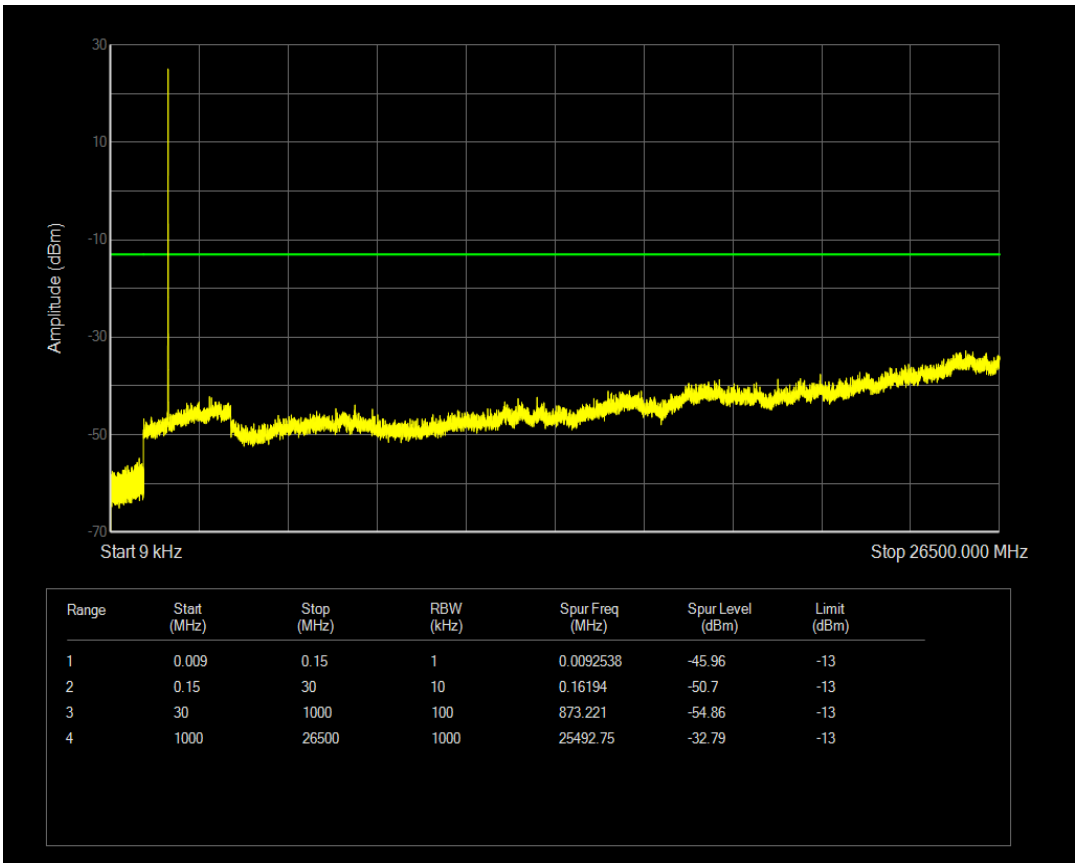
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009705	-51.37	-13
2	0.15	30	10	0.15	-49	-13
3	30	1000	100	929.19	-54.96	-13
4	1000	26500	1000	25247.95	-31.97	-13

Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



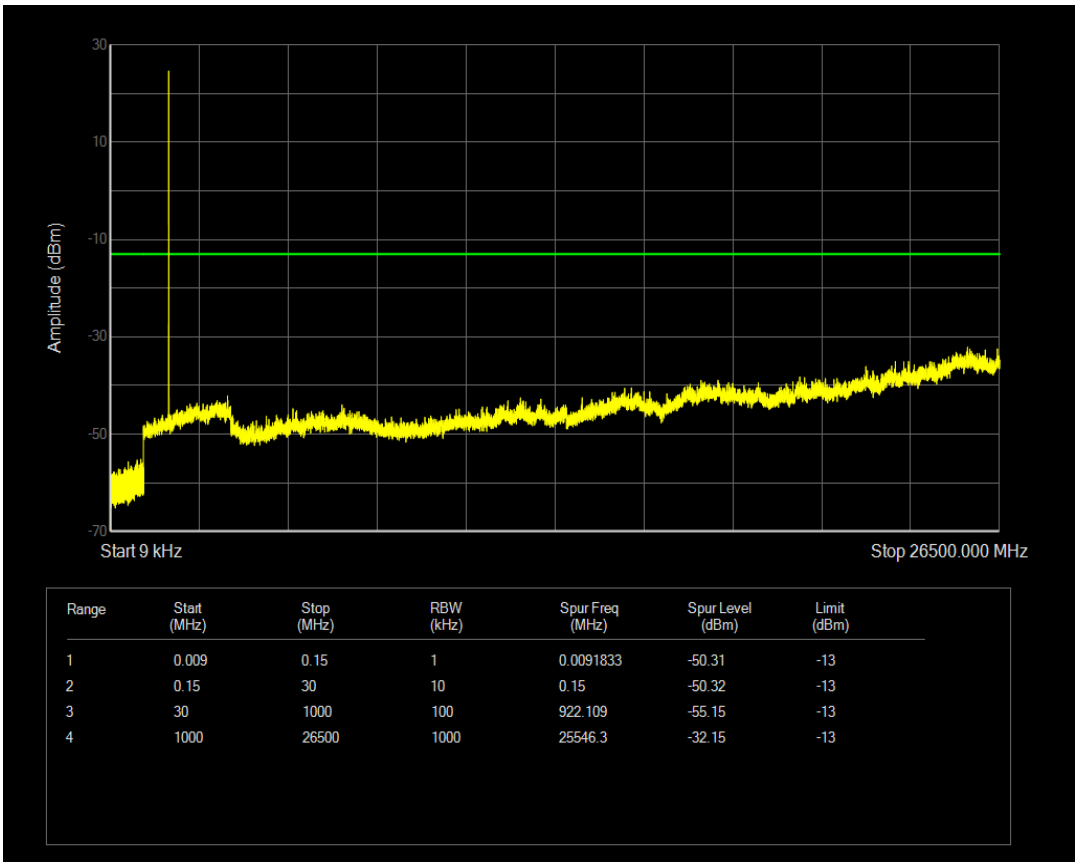
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093948	-50.14	-13
2	0.15	30	10	0.15597	-51.24	-13
3	30	1000	100	817.349	-55.37	-13
4	1000	26500	1000	25543.75	-32.47	-13

Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



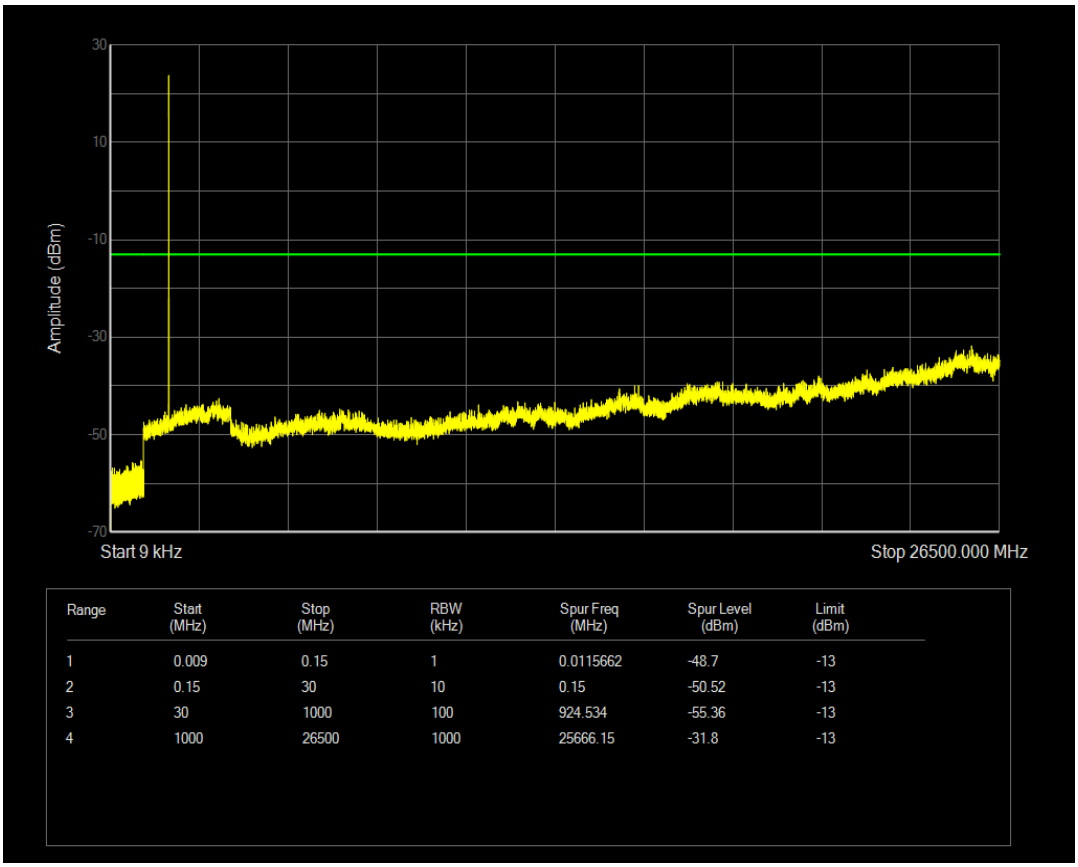
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092538	-45.96	-13
2	0.15	30	10	0.16194	-50.7	-13
3	30	1000	100	873.221	-54.86	-13
4	1000	26500	1000	25492.75	-32.79	-13

Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



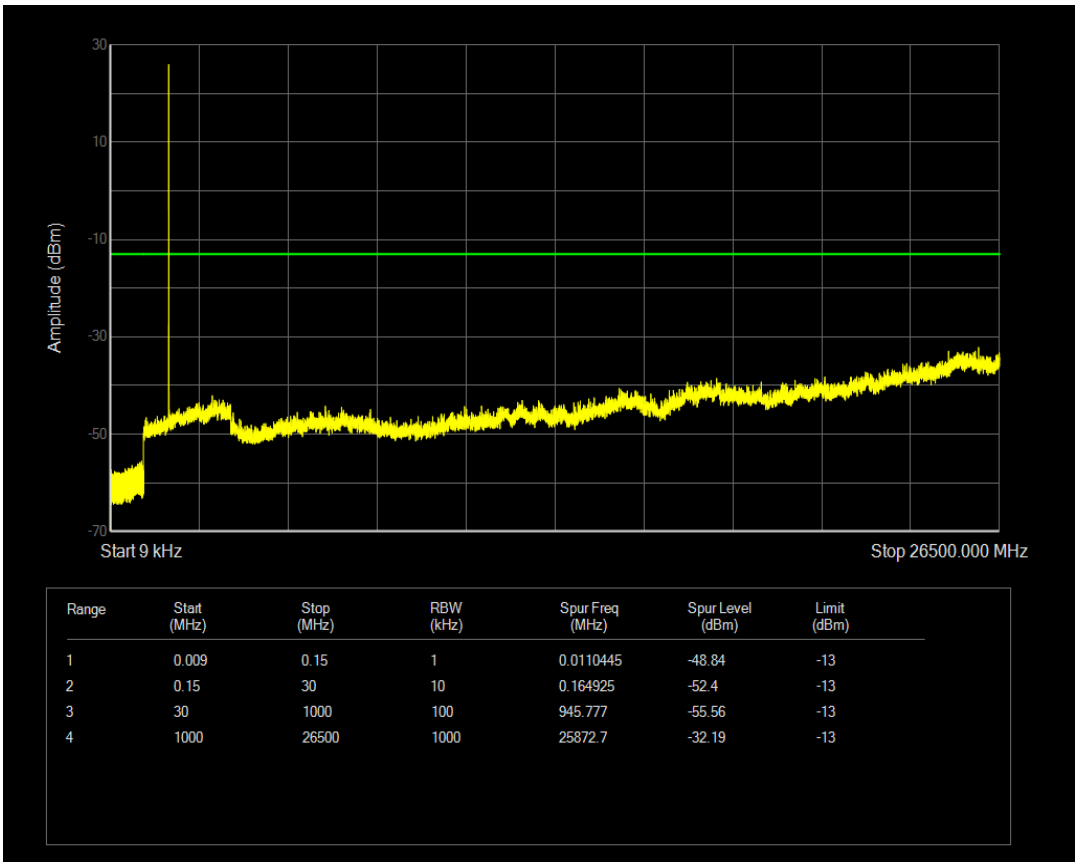
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091833	-50.31	-13
2	0.15	30	10	0.15	-50.32	-13
3	30	1000	100	922.109	-55.15	-13
4	1000	26500	1000	25546.3	-32.15	-13

Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



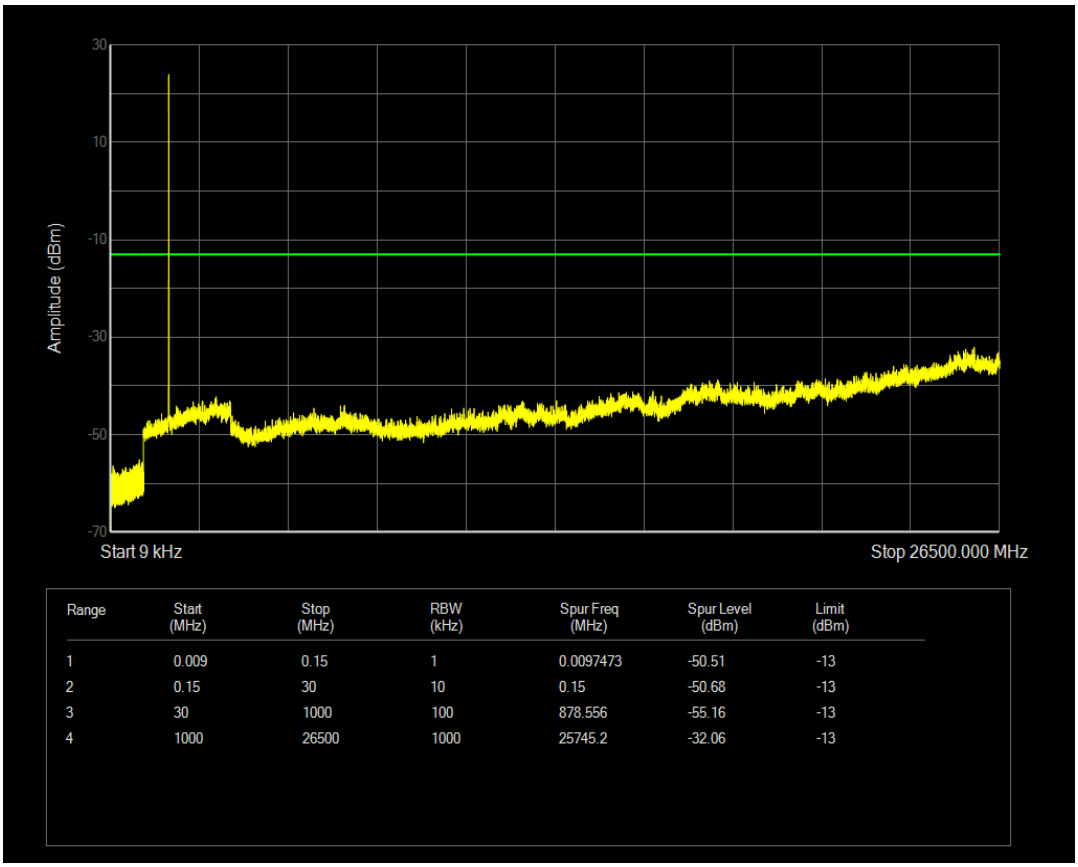
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115662	-48.7	-13
2	0.15	30	10	0.15	-50.52	-13
3	30	1000	100	924.534	-55.36	-13
4	1000	26500	1000	25666.15	-31.8	-13

Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0



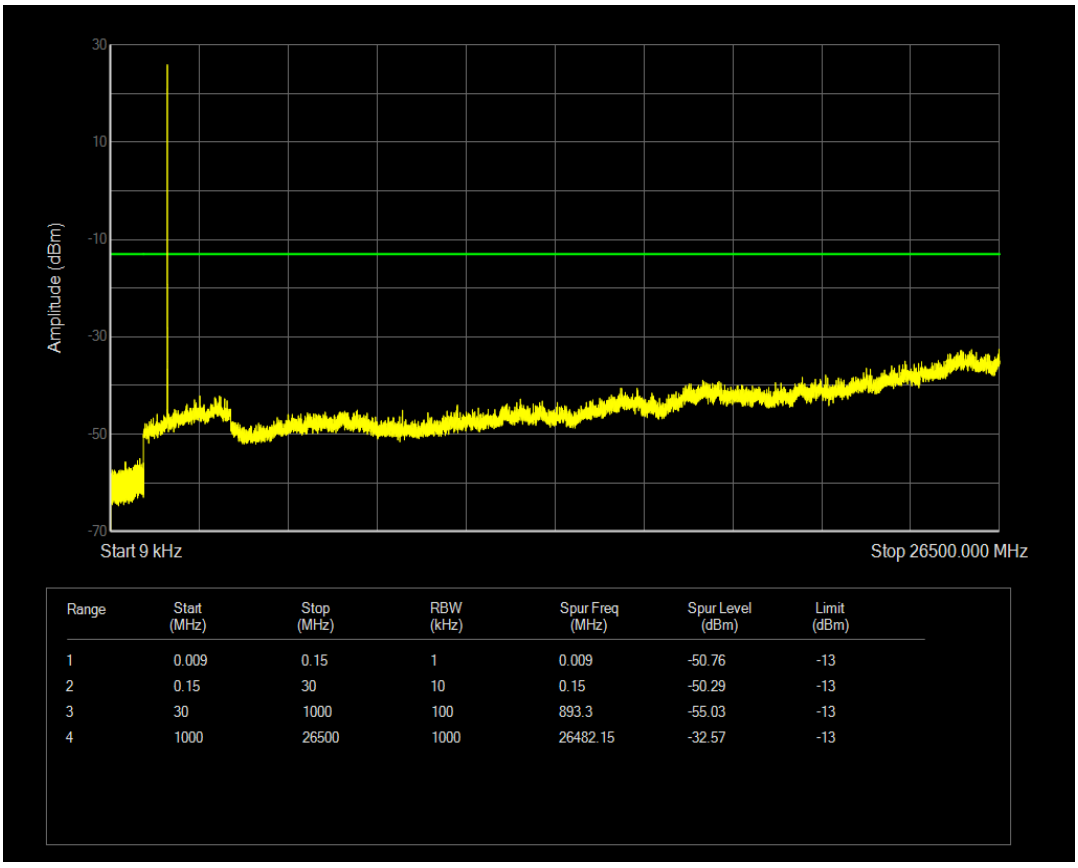
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110445	-48.84	-13
2	0.15	30	10	0.164925	-52.4	-13
3	30	1000	100	945.777	-55.56	-13
4	1000	26500	1000	25872.7	-32.19	-13

Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



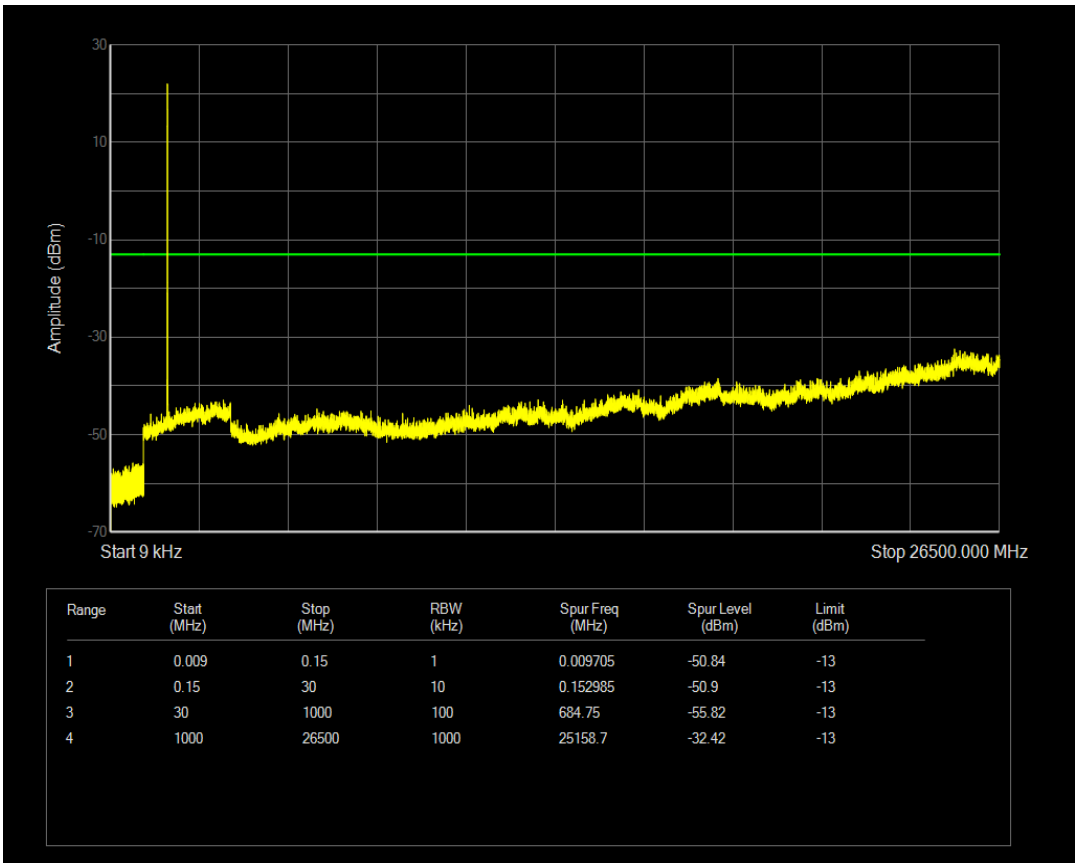
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097473	-50.51	-13
2	0.15	30	10	0.15	-50.68	-13
3	30	1000	100	878.556	-55.16	-13
4	1000	26500	1000	25745.2	-32.06	-13

Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



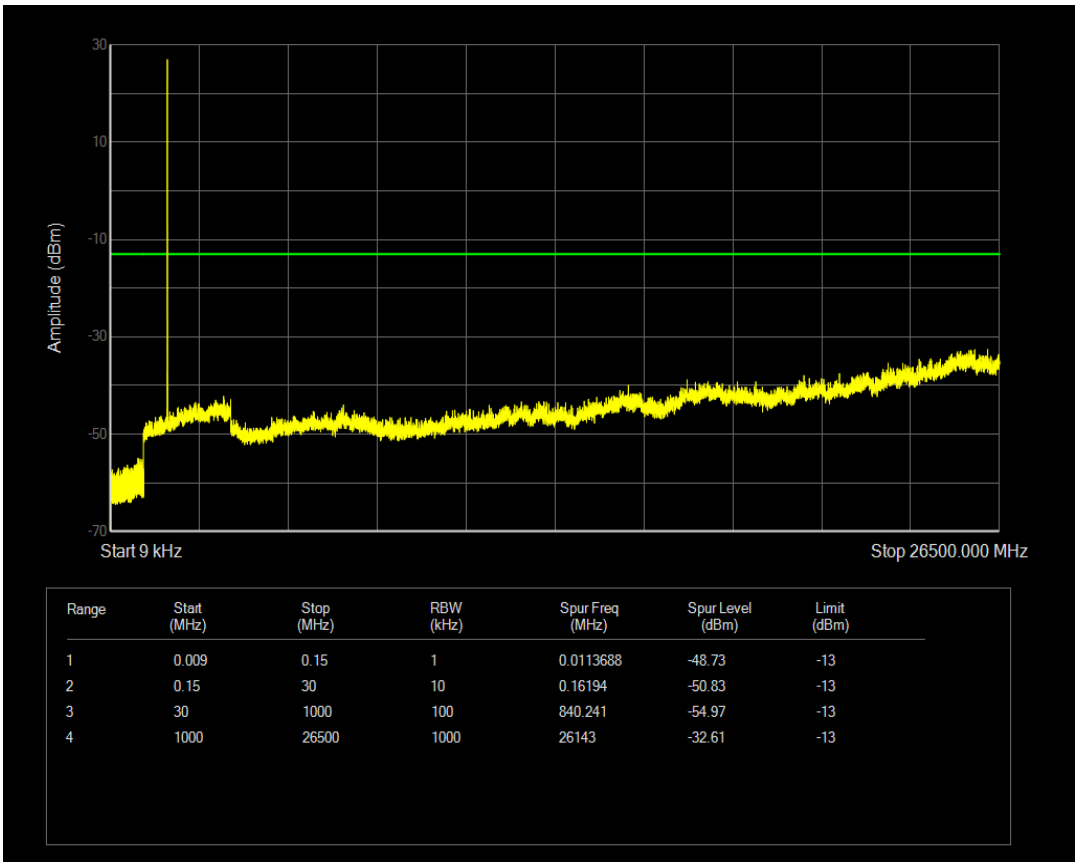
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.76	-13
2	0.15	30	10	0.15	-50.29	-13
3	30	1000	100	893.3	-55.03	-13
4	1000	26500	1000	26482.15	-32.57	-13

Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



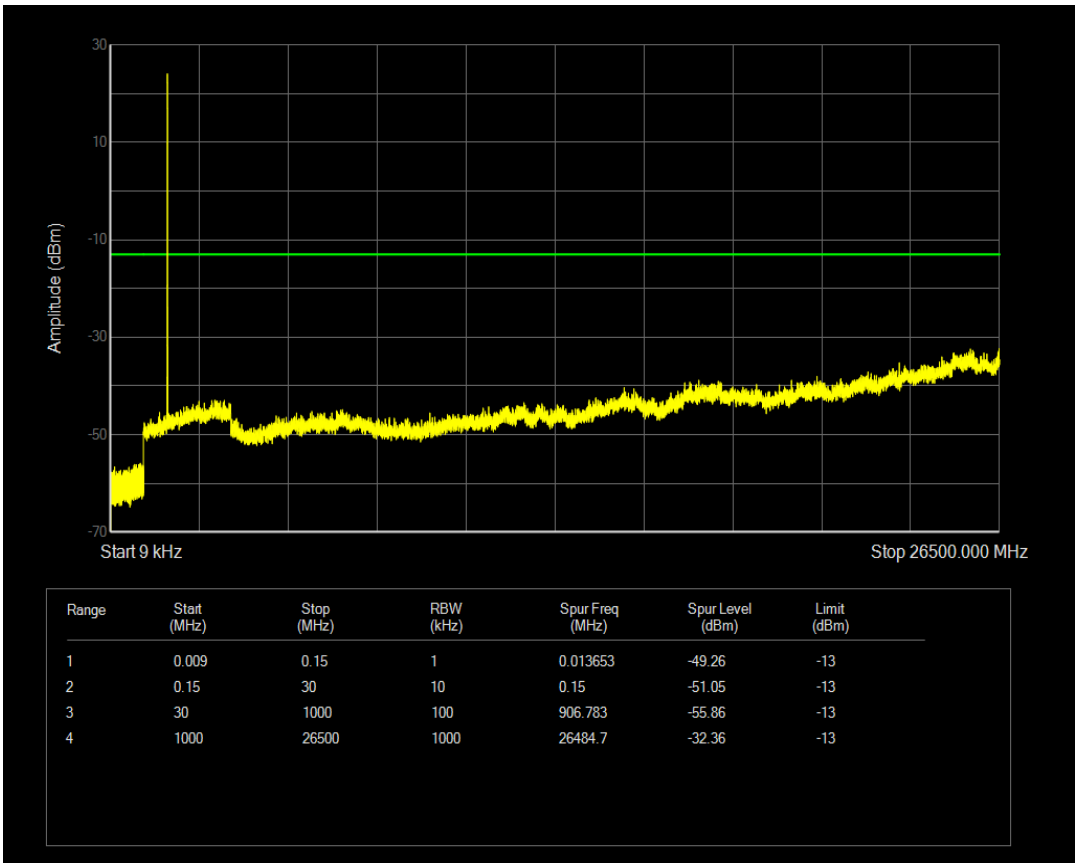
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009705	-50.84	-13
2	0.15	30	10	0.152985	-50.9	-13
3	30	1000	100	684.75	-55.82	-13
4	1000	26500	1000	25158.7	-32.42	-13

Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0



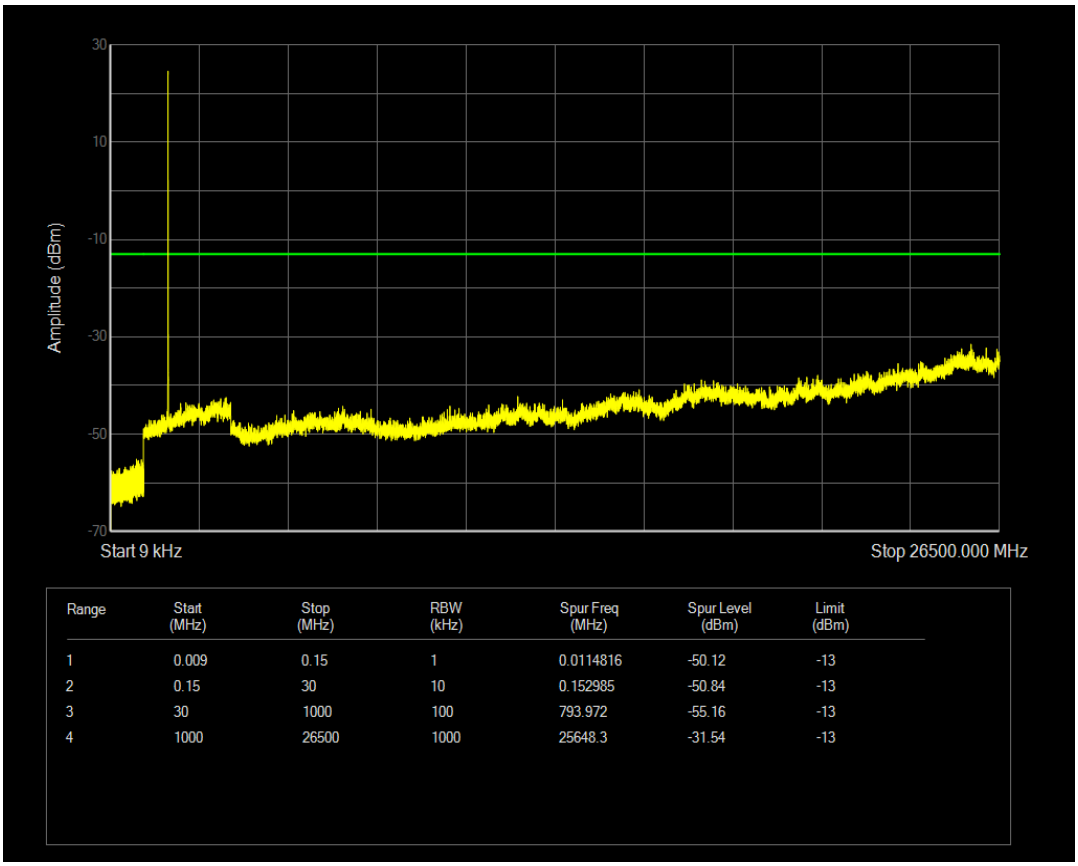
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113688	-48.73	-13
2	0.15	30	10	0.16194	-50.83	-13
3	30	1000	100	840.241	-54.97	-13
4	1000	26500	1000	26143	-32.61	-13

Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



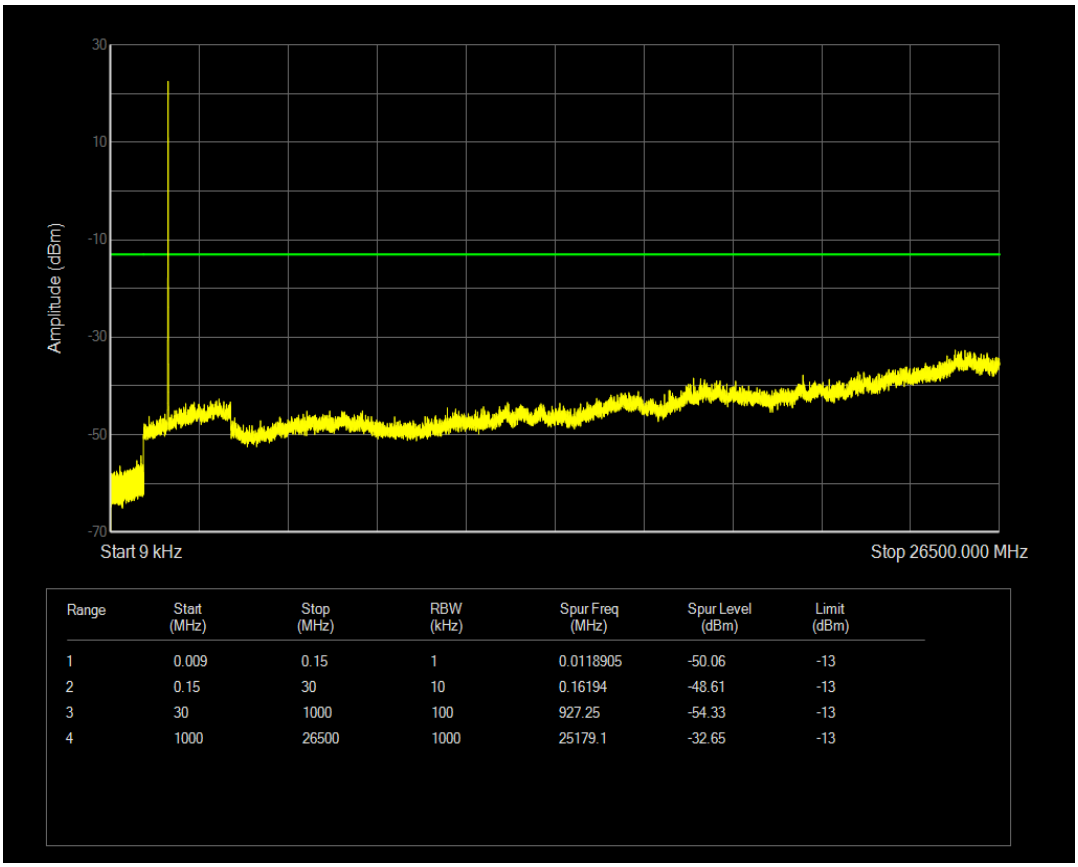
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013653	-49.26	-13
2	0.15	30	10	0.15	-51.05	-13
3	30	1000	100	906.783	-55.86	-13
4	1000	26500	1000	26484.7	-32.36	-13

Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



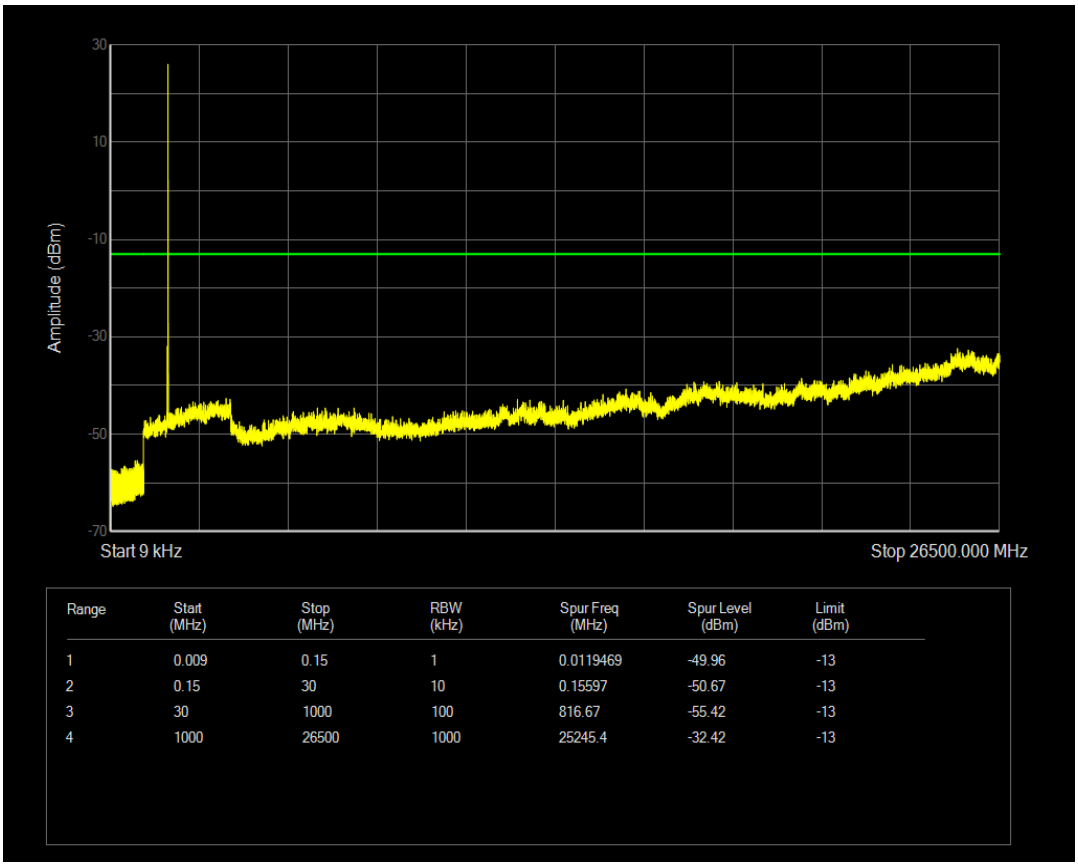
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0114816	-50.12	-13
2	0.15	30	10	0.152985	-50.84	-13
3	30	1000	100	793.972	-55.16	-13
4	1000	26500	1000	25648.3	-31.54	-13

Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



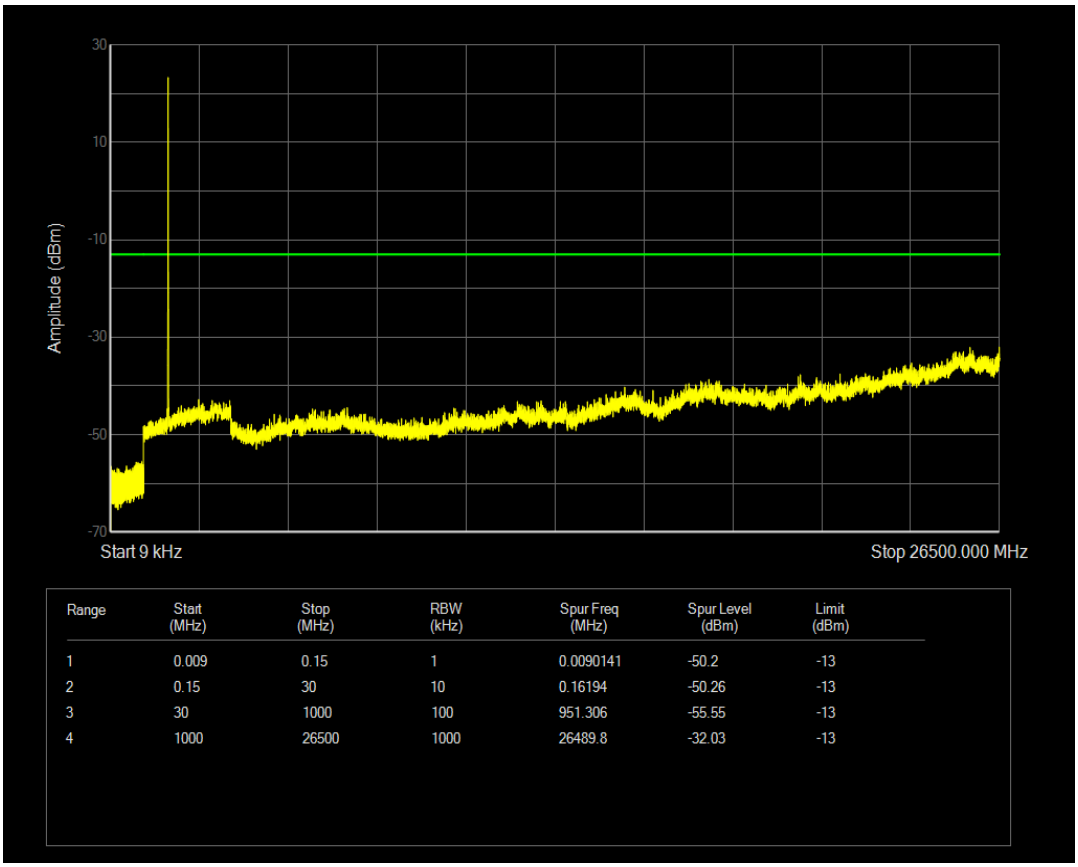
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0118905	-50.06	-13
2	0.15	30	10	0.16194	-48.61	-13
3	30	1000	100	927.25	-54.33	-13
4	1000	26500	1000	25179.1	-32.65	-13

Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



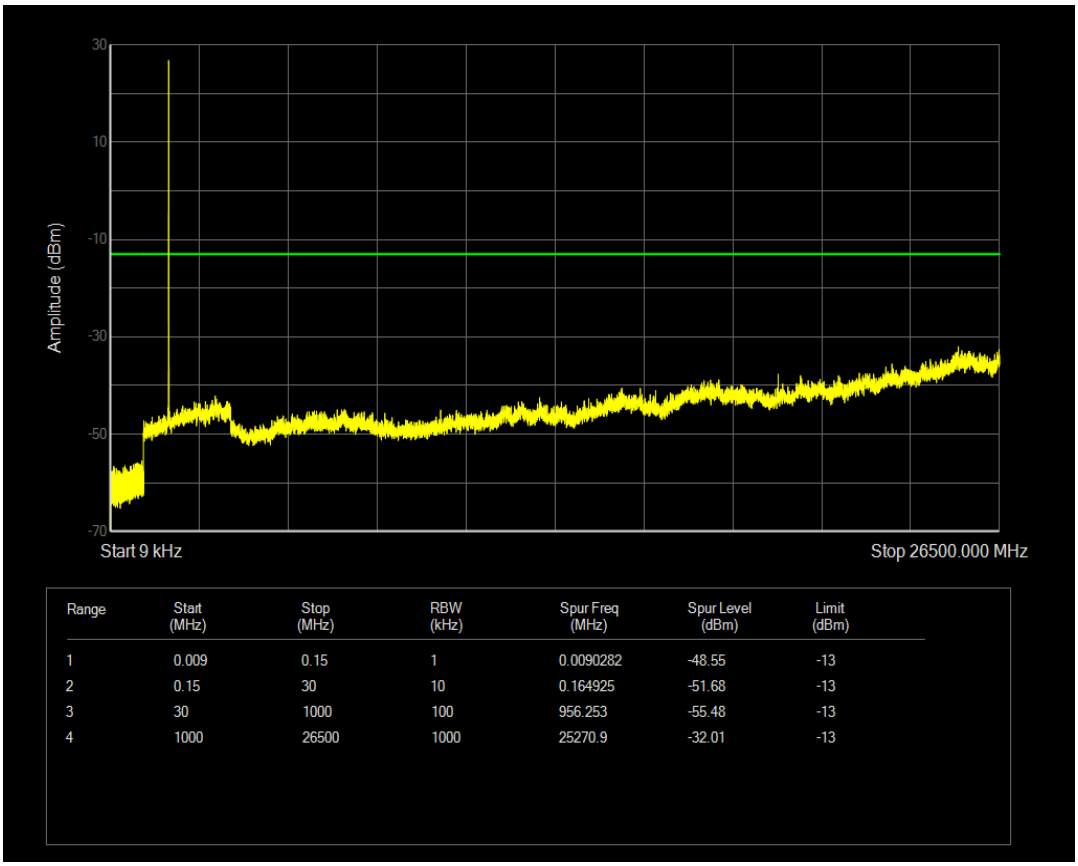
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0119469	-49.96	-13
2	0.15	30	10	0.15597	-50.67	-13
3	30	1000	100	816.67	-55.42	-13
4	1000	26500	1000	25245.4	-32.42	-13

Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



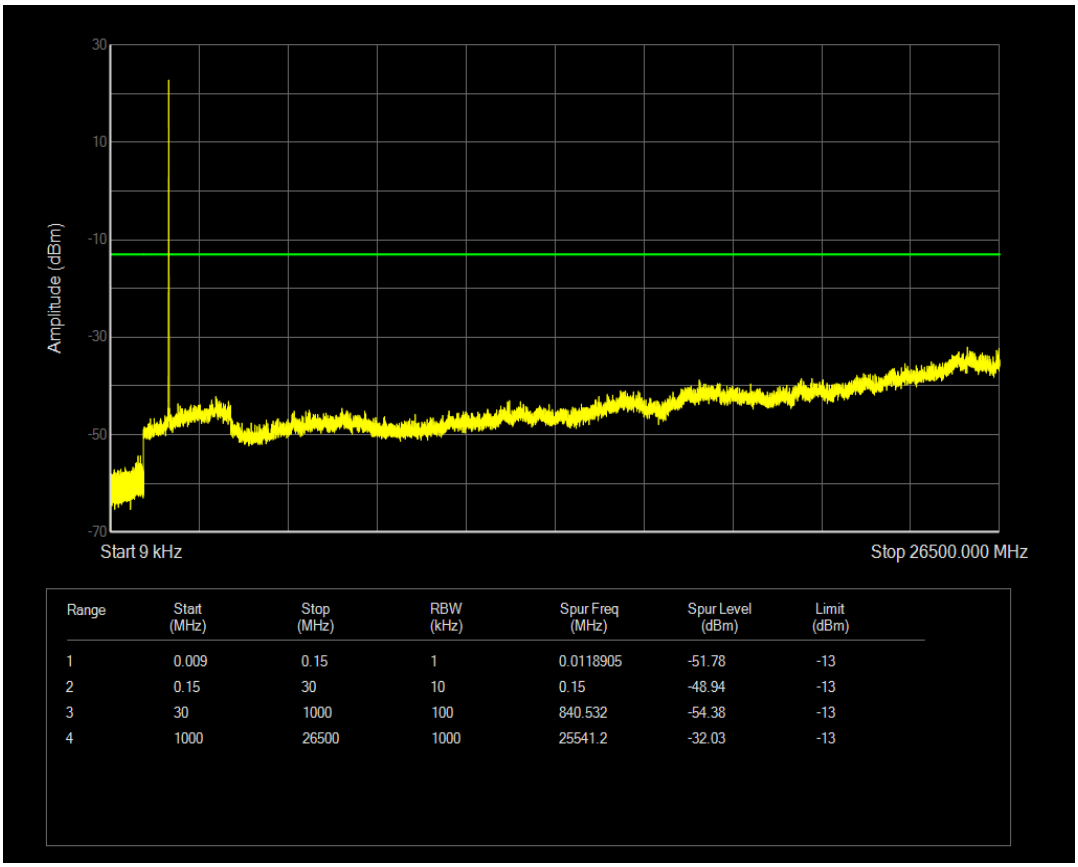
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090141	-50.2	-13
2	0.15	30	10	0.16194	-50.26	-13
3	30	1000	100	951.306	-55.55	-13
4	1000	26500	1000	26489.8	-32.03	-13

Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



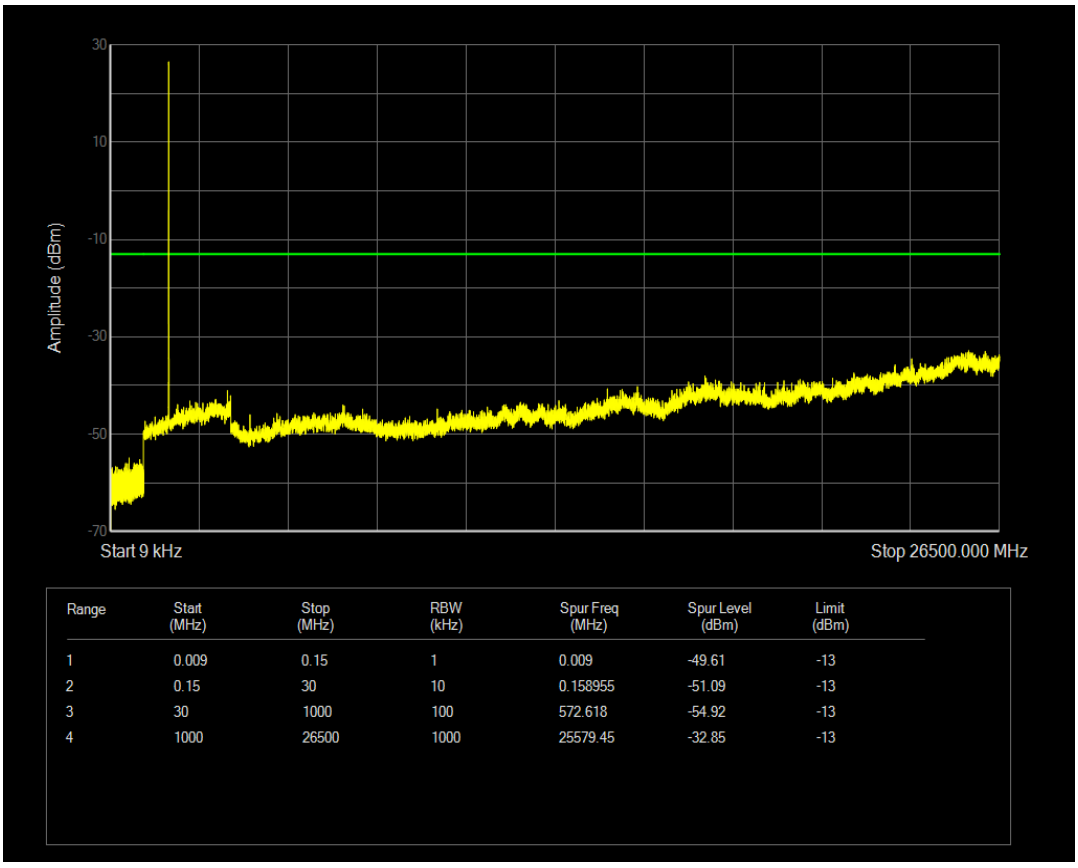
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090282	-48.55	-13
2	0.15	30	10	0.164925	-51.68	-13
3	30	1000	100	956.253	-55.48	-13
4	1000	26500	1000	25270.9	-32.01	-13

Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



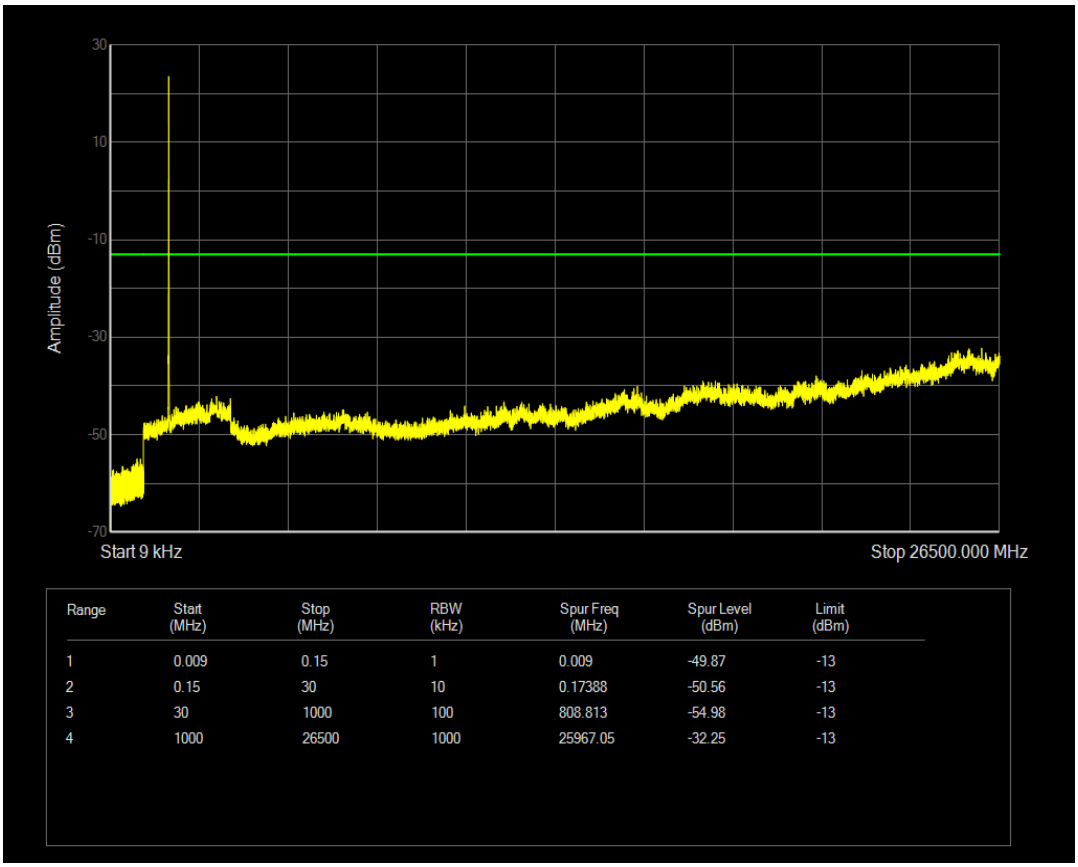
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0118905	-51.78	-13
2	0.15	30	10	0.15	-48.94	-13
3	30	1000	100	840.532	-54.38	-13
4	1000	26500	1000	25541.2	-32.03	-13

Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0



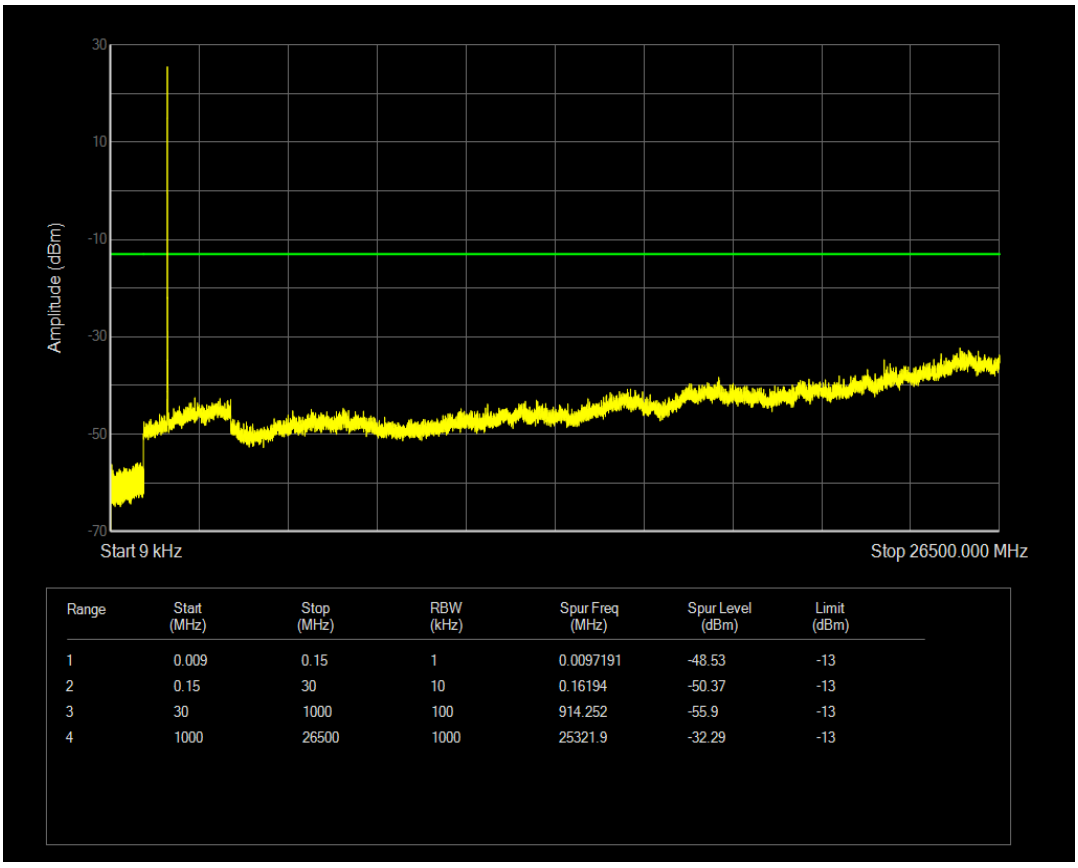
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.61	-13
2	0.15	30	10	0.158955	-51.09	-13
3	30	1000	100	572.618	-54.92	-13
4	1000	26500	1000	25579.45	-32.85	-13

Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



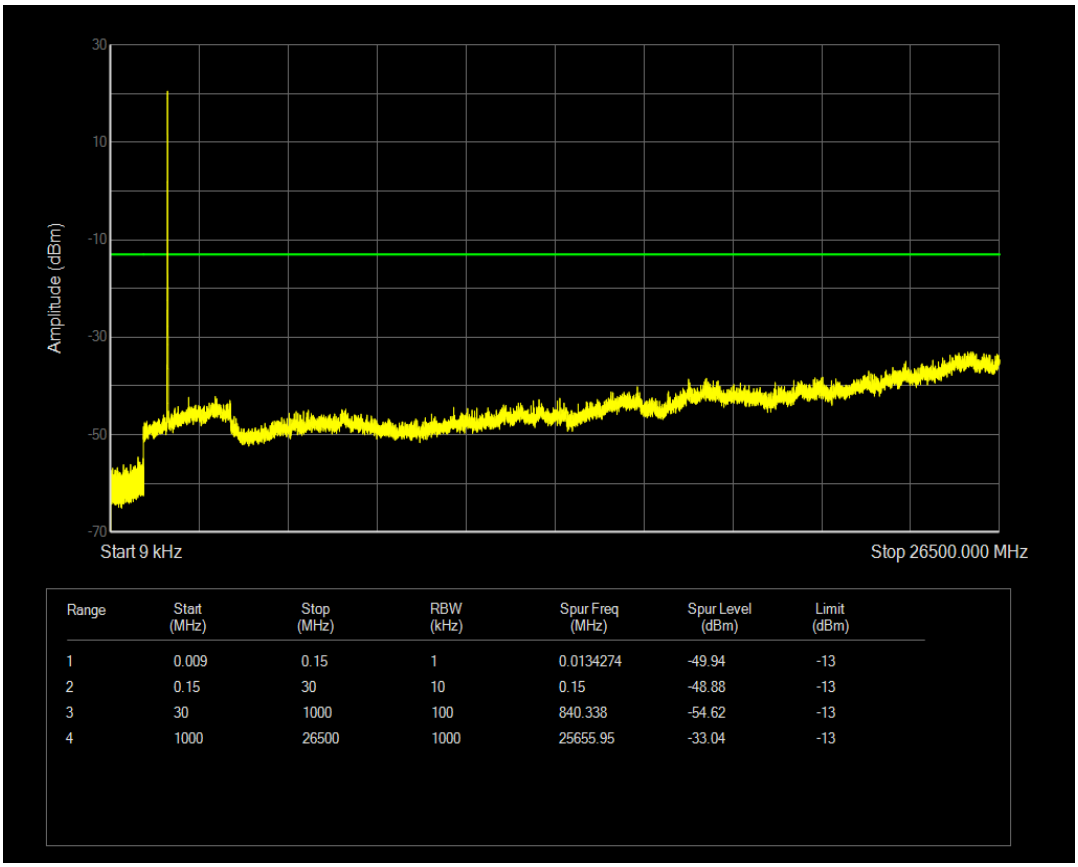
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.87	-13
2	0.15	30	10	0.17388	-50.56	-13
3	30	1000	100	808.813	-54.98	-13
4	1000	26500	1000	25967.05	-32.25	-13

Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



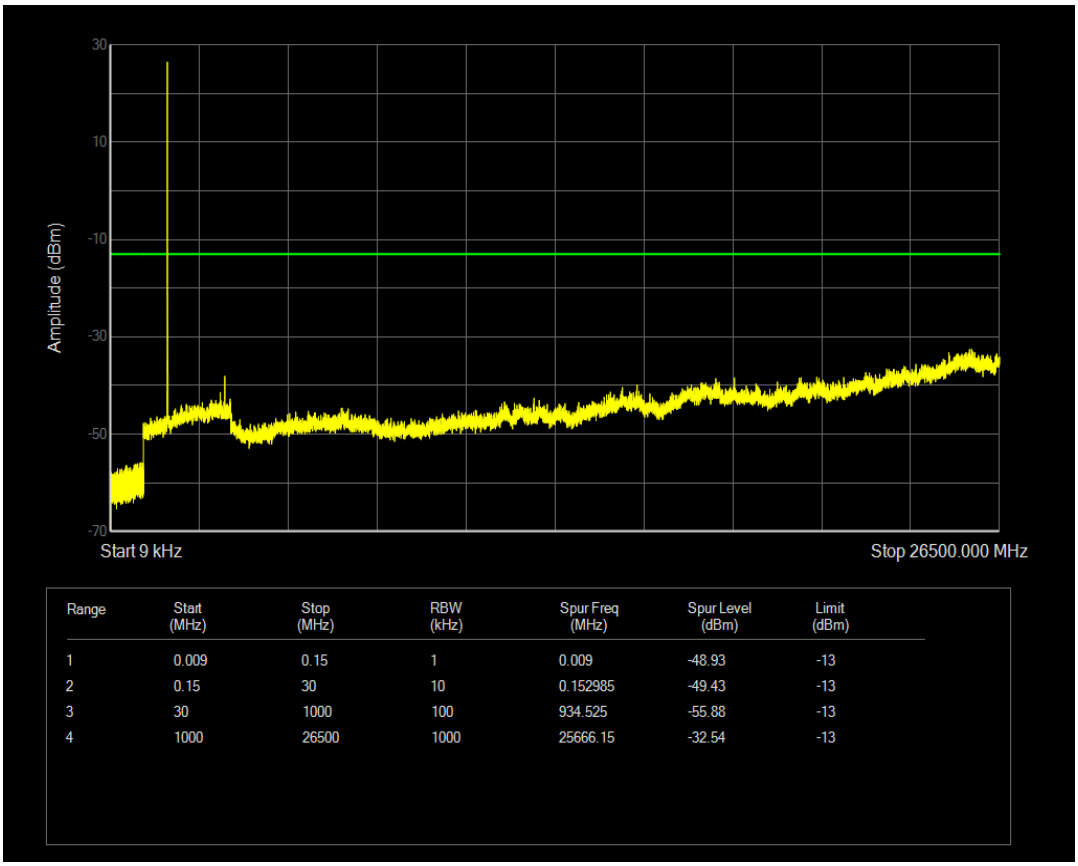
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097191	-48.53	-13
2	0.15	30	10	0.16194	-50.37	-13
3	30	1000	100	914.252	-55.9	-13
4	1000	26500	1000	25321.9	-32.29	-13

Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



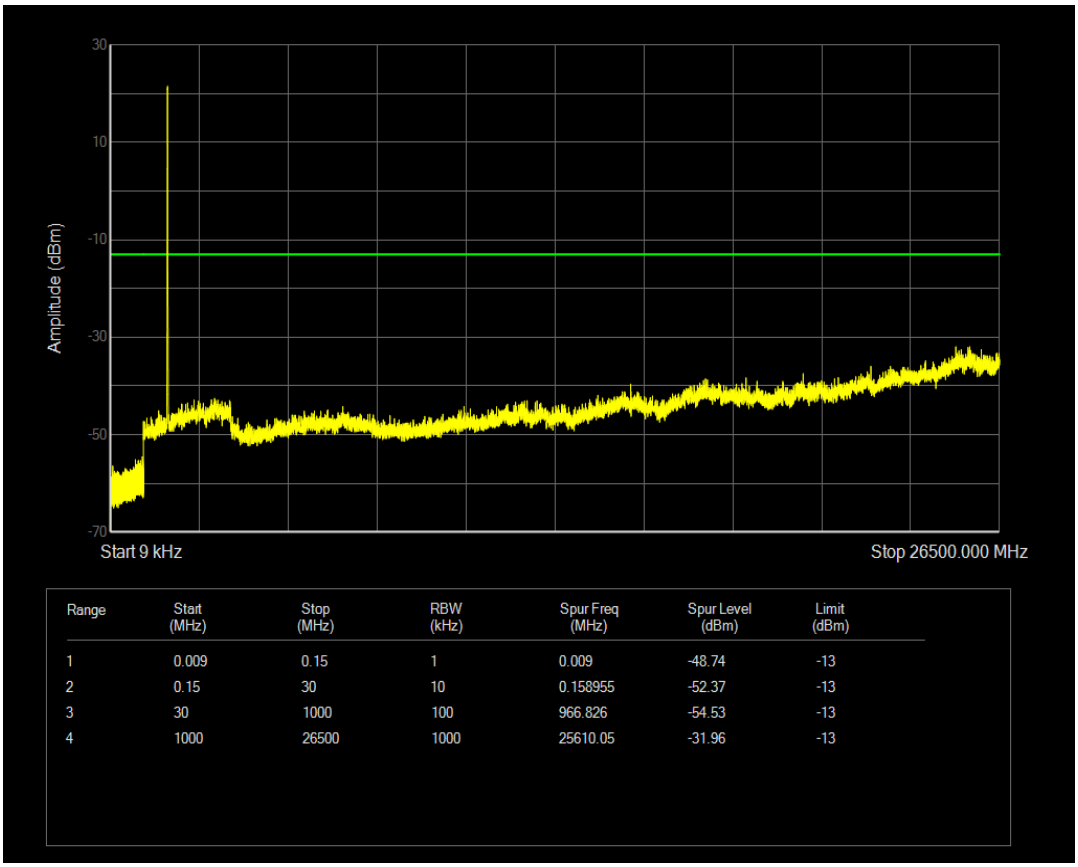
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0134274	-49.94	-13
2	0.15	30	10	0.15	-48.88	-13
3	30	1000	100	840.338	-54.62	-13
4	1000	26500	1000	25655.95	-33.04	-13

Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0



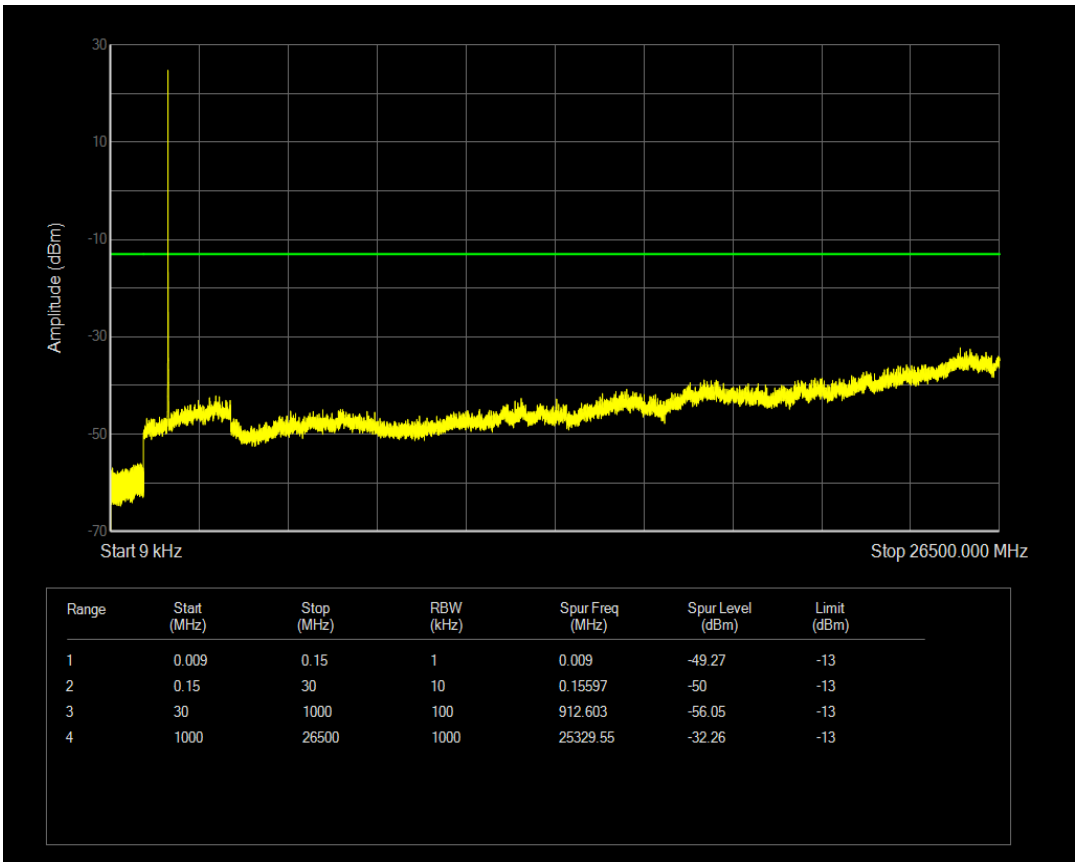
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.93	-13
2	0.15	30	10	0.152985	-49.43	-13
3	30	1000	100	934.525	-55.88	-13
4	1000	26500	1000	25666.15	-32.54	-13

Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



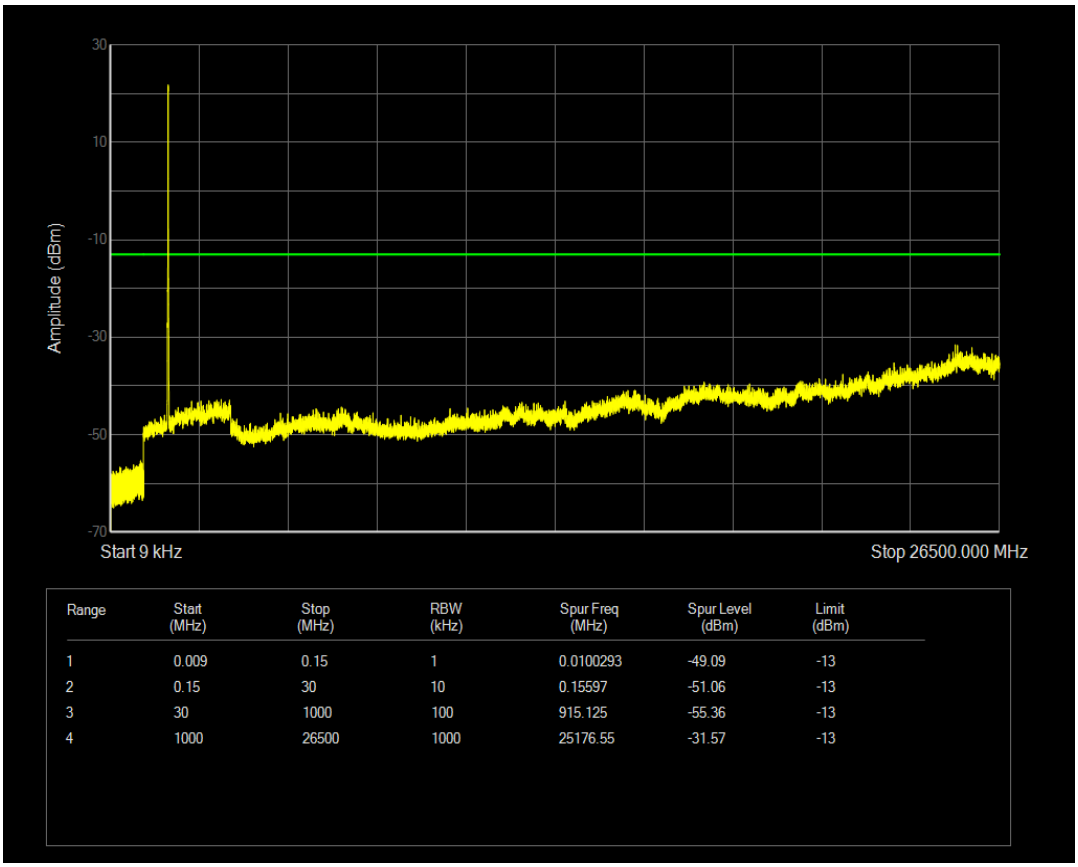
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.74	-13
2	0.15	30	10	0.158955	-52.37	-13
3	30	1000	100	966.826	-54.53	-13
4	1000	26500	1000	25610.05	-31.96	-13

Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



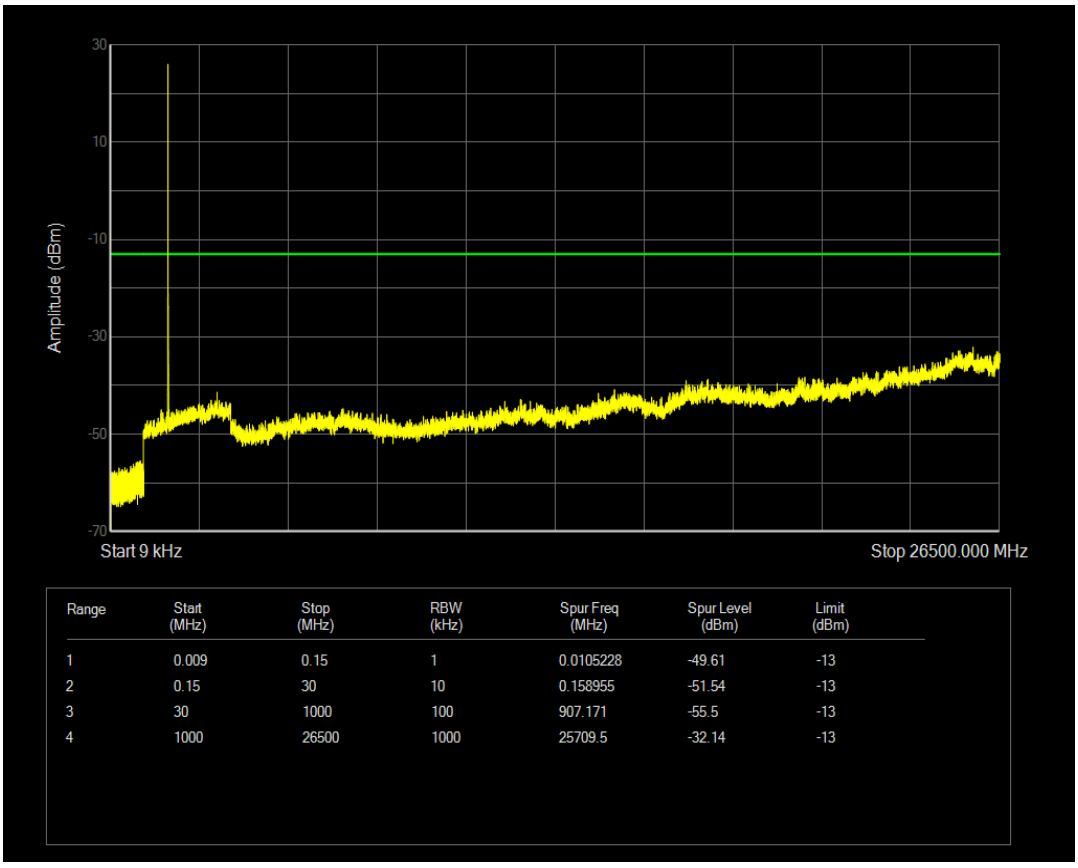
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.27	-13
2	0.15	30	10	0.15597	-50	-13
3	30	1000	100	912.603	-56.05	-13
4	1000	26500	1000	25329.55	-32.26	-13

Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



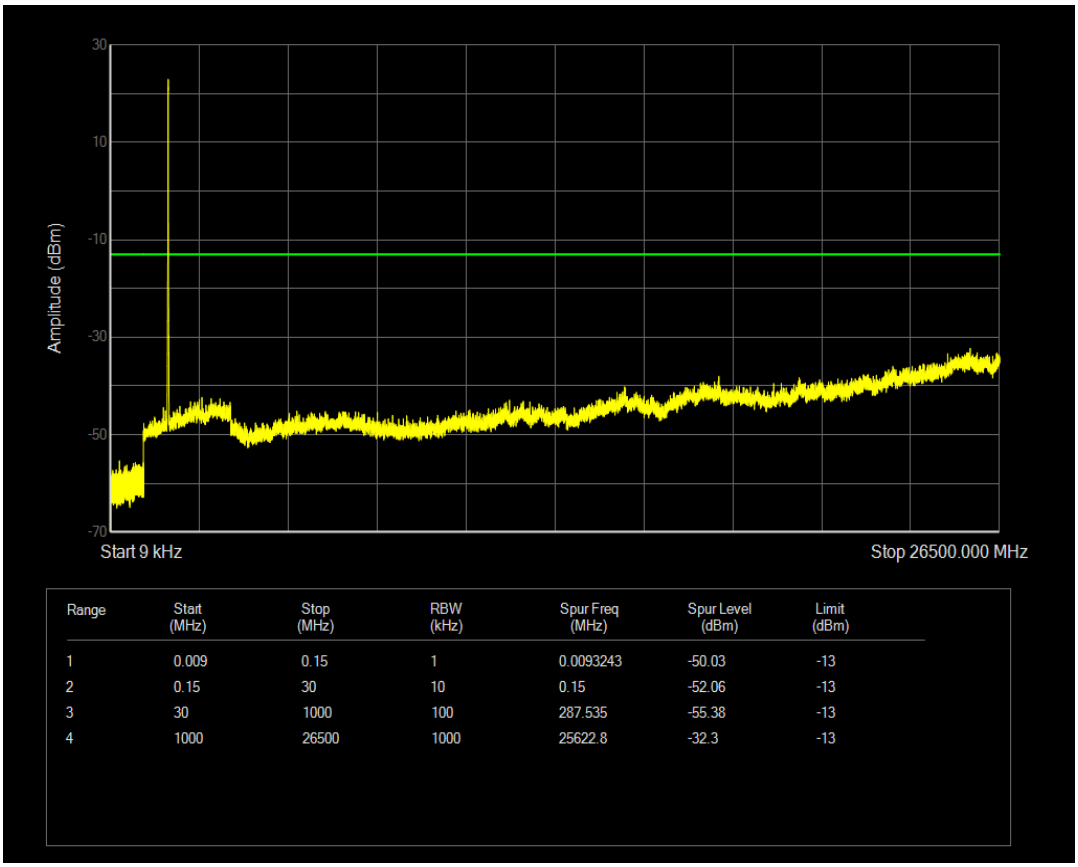
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100293	-49.09	-13
2	0.15	30	10	0.15597	-51.06	-13
3	30	1000	100	915.125	-55.36	-13
4	1000	26500	1000	25176.55	-31.57	-13

Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



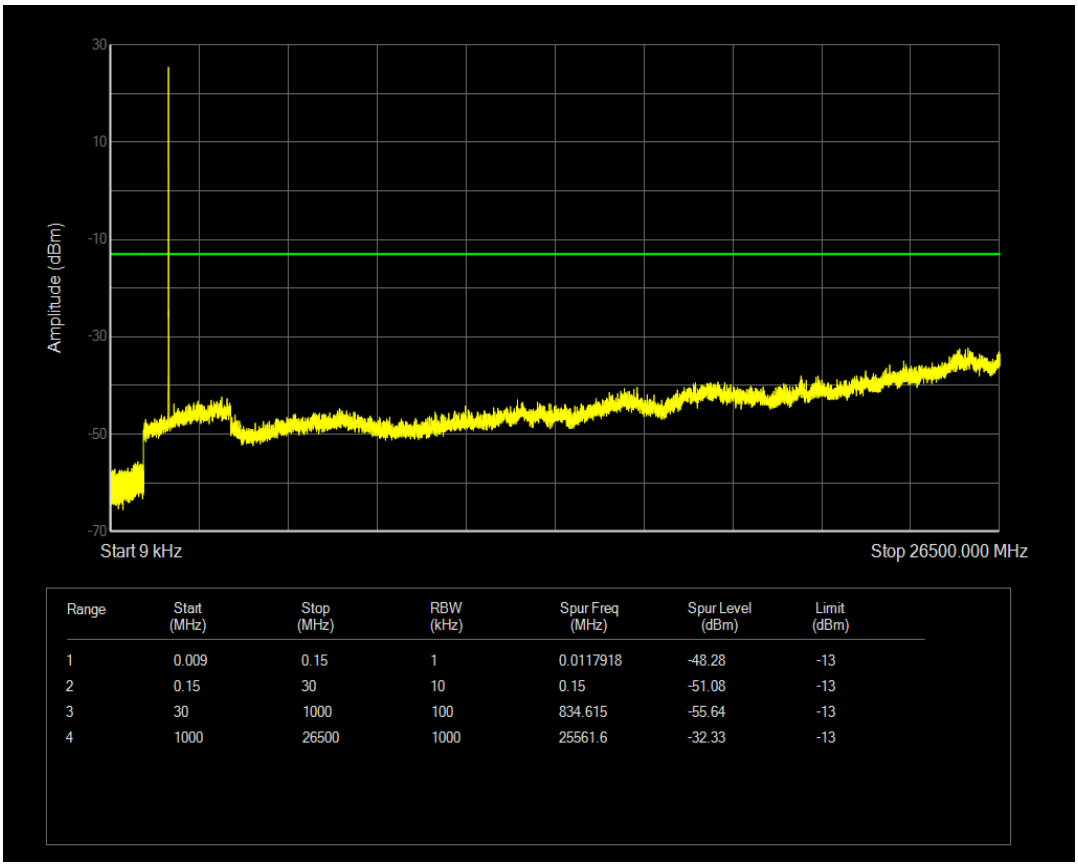
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105228	-49.61	-13
2	0.15	30	10	0.158955	-51.54	-13
3	30	1000	100	907.171	-55.5	-13
4	1000	26500	1000	25709.5	-32.14	-13

Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



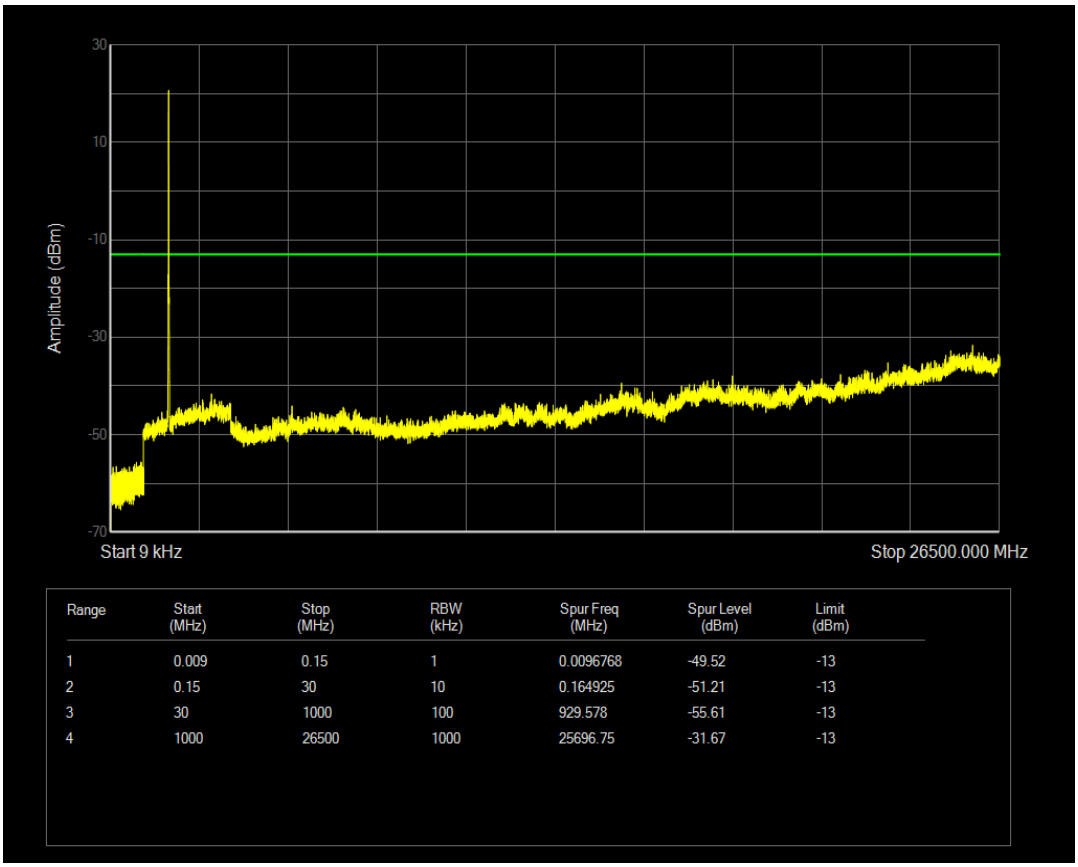
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093243	-50.03	-13
2	0.15	30	10	0.15	-52.06	-13
3	30	1000	100	287.535	-55.38	-13
4	1000	26500	1000	25622.8	-32.3	-13

Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



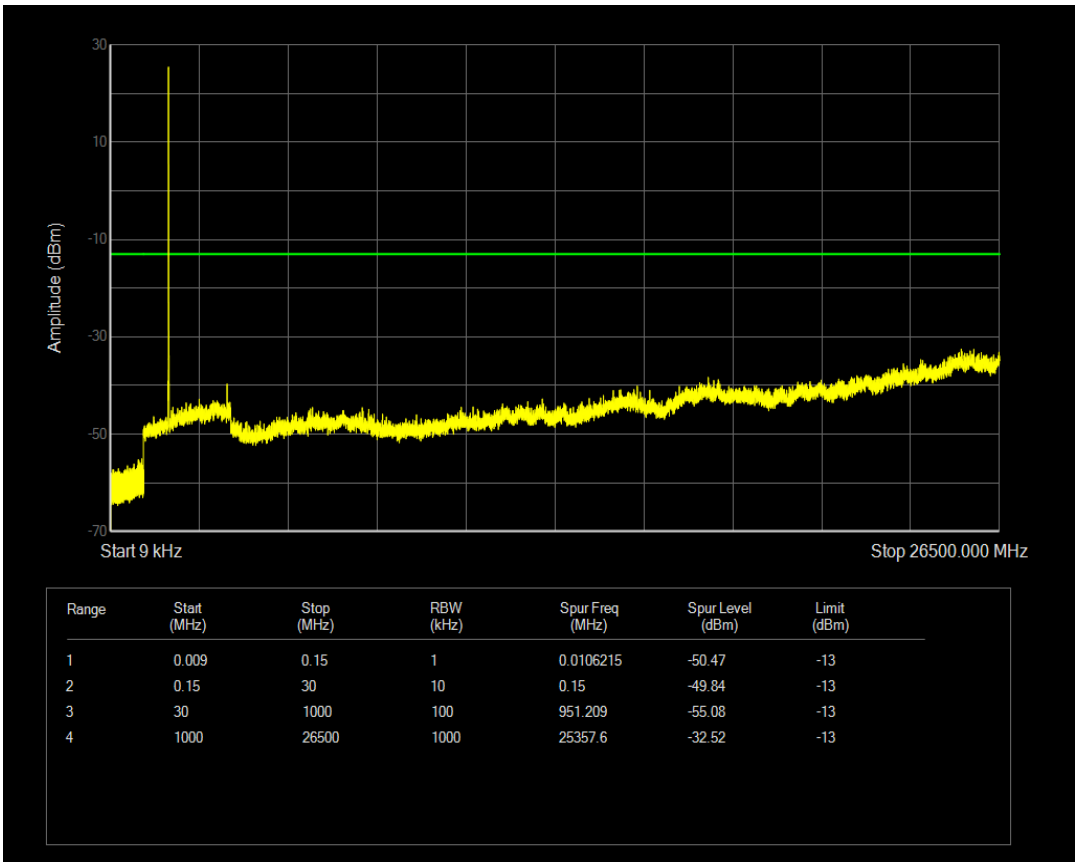
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117918	-48.28	-13
2	0.15	30	10	0.15	-51.08	-13
3	30	1000	100	834.615	-55.64	-13
4	1000	26500	1000	25561.6	-32.33	-13

Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



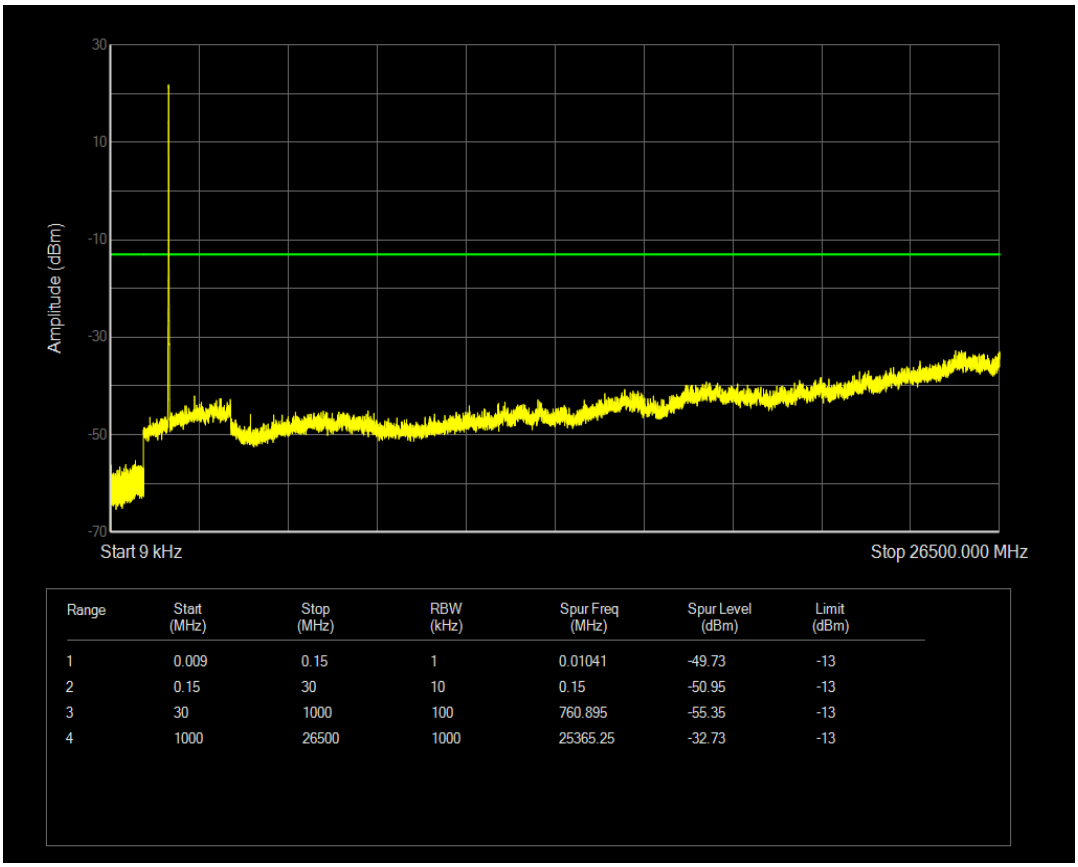
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096768	-49.52	-13
2	0.15	30	10	0.164925	-51.21	-13
3	30	1000	100	929.578	-55.61	-13
4	1000	26500	1000	25696.75	-31.67	-13

Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0



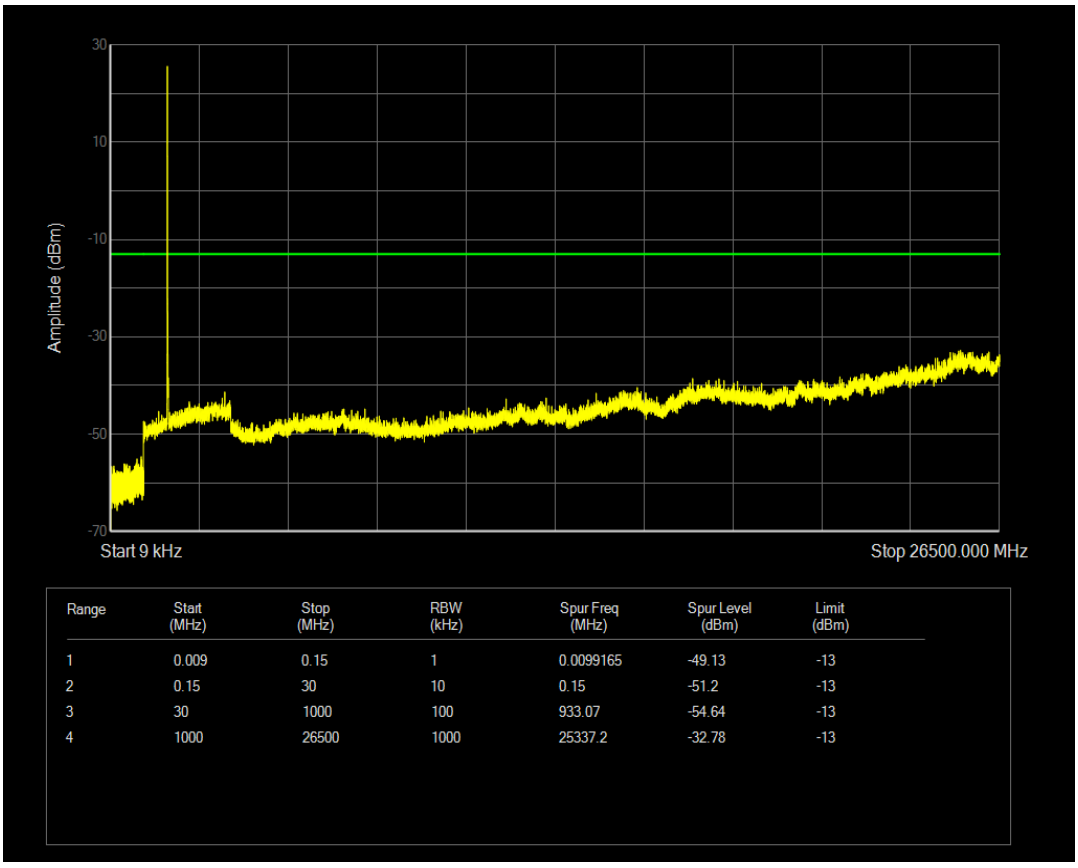
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106215	-50.47	-13
2	0.15	30	10	0.15	-49.84	-13
3	30	1000	100	951.209	-55.08	-13
4	1000	26500	1000	25357.6	-32.52	-13

Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



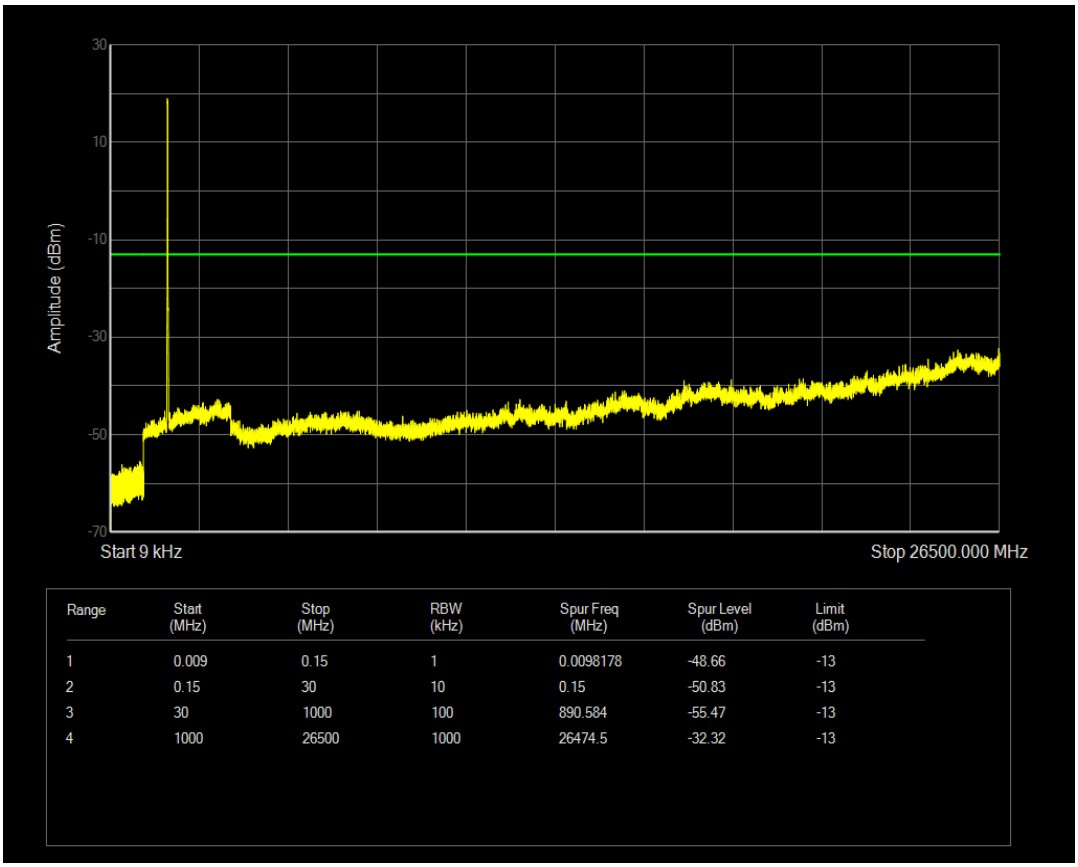
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01041	-49.73	-13
2	0.15	30	10	0.15	-50.95	-13
3	30	1000	100	760.895	-55.35	-13
4	1000	26500	1000	25365.25	-32.73	-13

Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



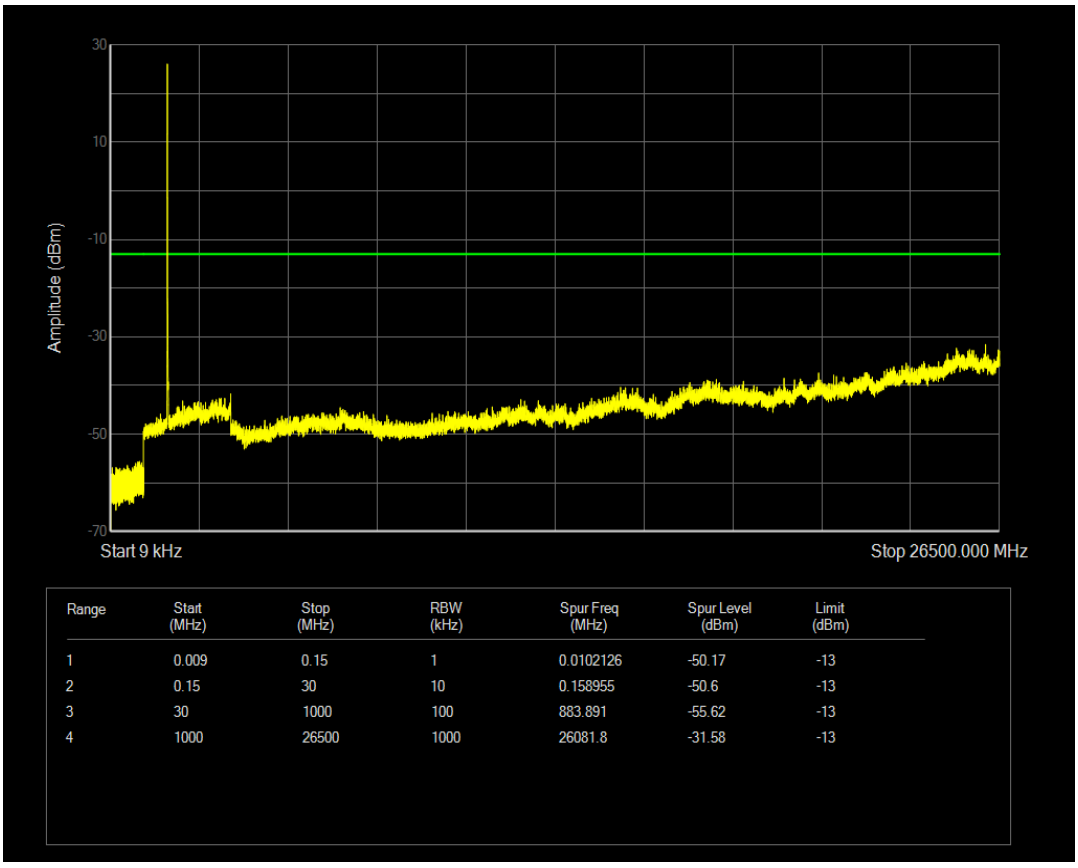
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099165	-49.13	-13
2	0.15	30	10	0.15	-51.2	-13
3	30	1000	100	933.07	-54.64	-13
4	1000	26500	1000	25337.2	-32.78	-13

Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



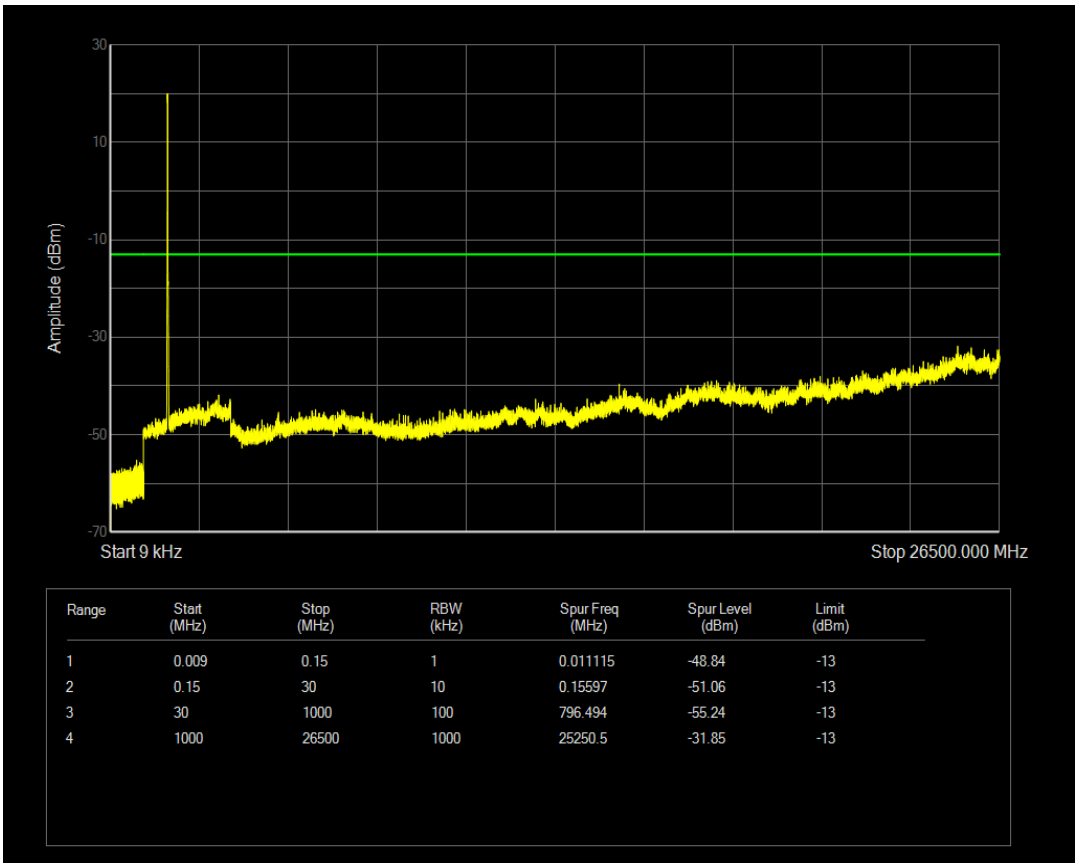
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-48.66	-13
2	0.15	30	10	0.15	-50.83	-13
3	30	1000	100	890.584	-55.47	-13
4	1000	26500	1000	26474.5	-32.32	-13

Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0



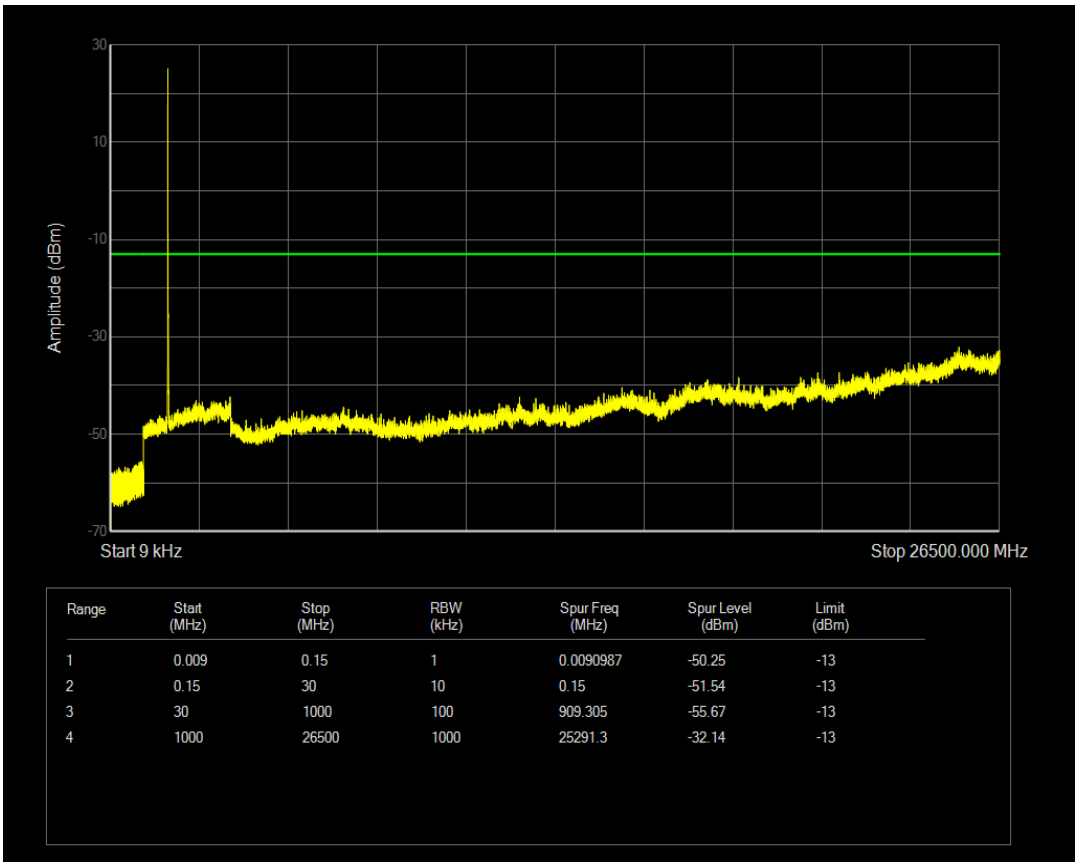
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102126	-50.17	-13
2	0.15	30	10	0.158955	-50.6	-13
3	30	1000	100	883.891	-55.62	-13
4	1000	26500	1000	26081.8	-31.58	-13

Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



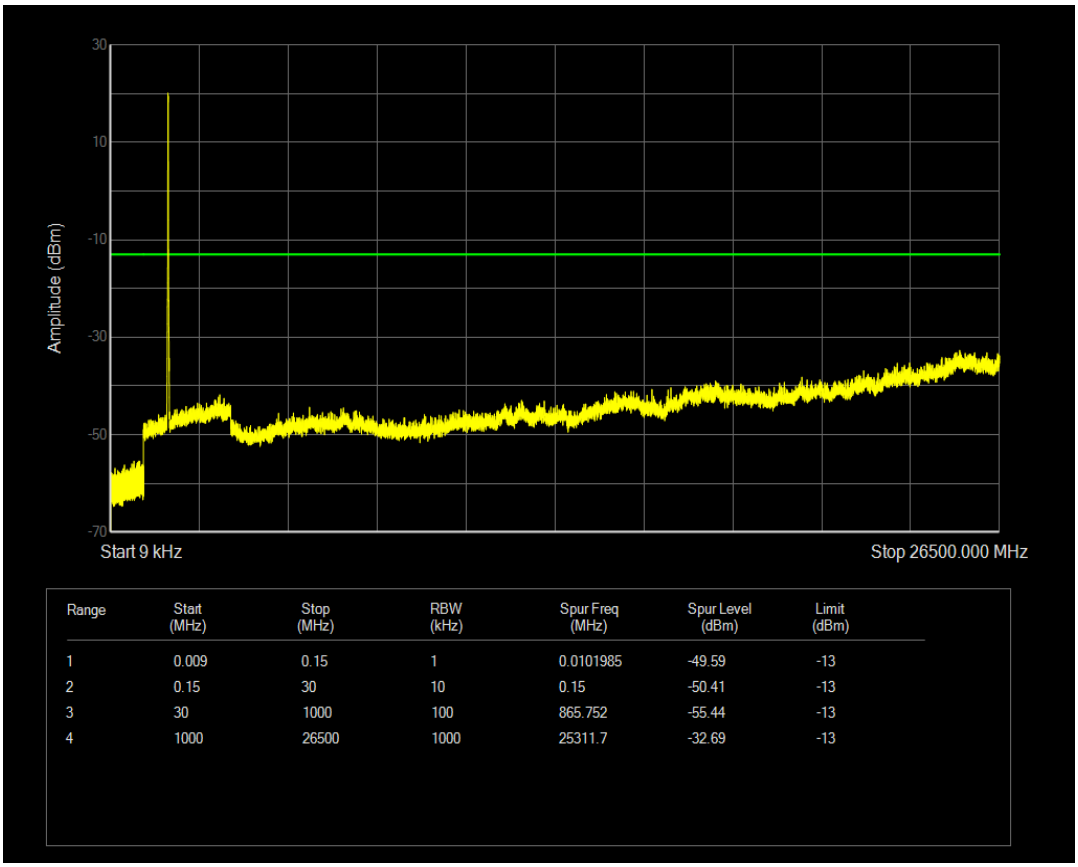
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011115	-48.84	-13
2	0.15	30	10	0.15597	-51.06	-13
3	30	1000	100	796.494	-55.24	-13
4	1000	26500	1000	25250.5	-31.85	-13

Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



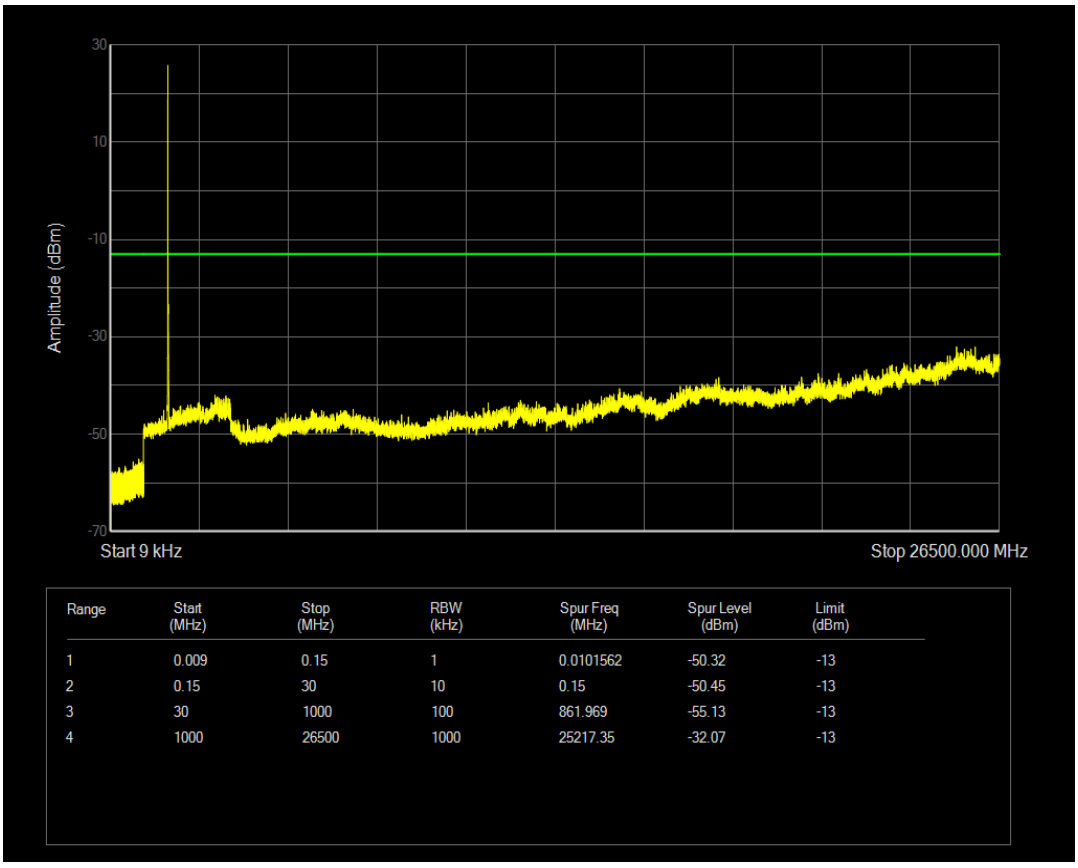
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-50.25	-13
2	0.15	30	10	0.15	-51.54	-13
3	30	1000	100	909.305	-55.67	-13
4	1000	26500	1000	25291.3	-32.14	-13

Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



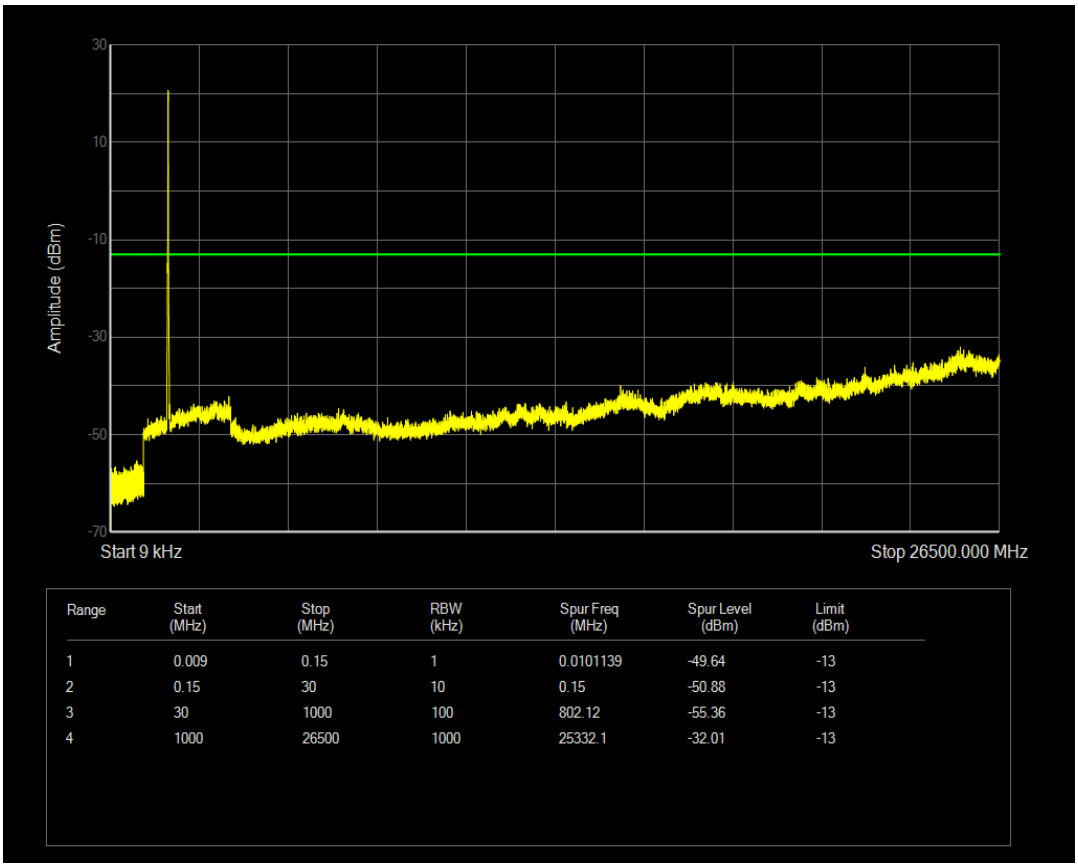
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101985	-49.59	-13
2	0.15	30	10	0.15	-50.41	-13
3	30	1000	100	865.752	-55.44	-13
4	1000	26500	1000	25311.7	-32.69	-13

Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



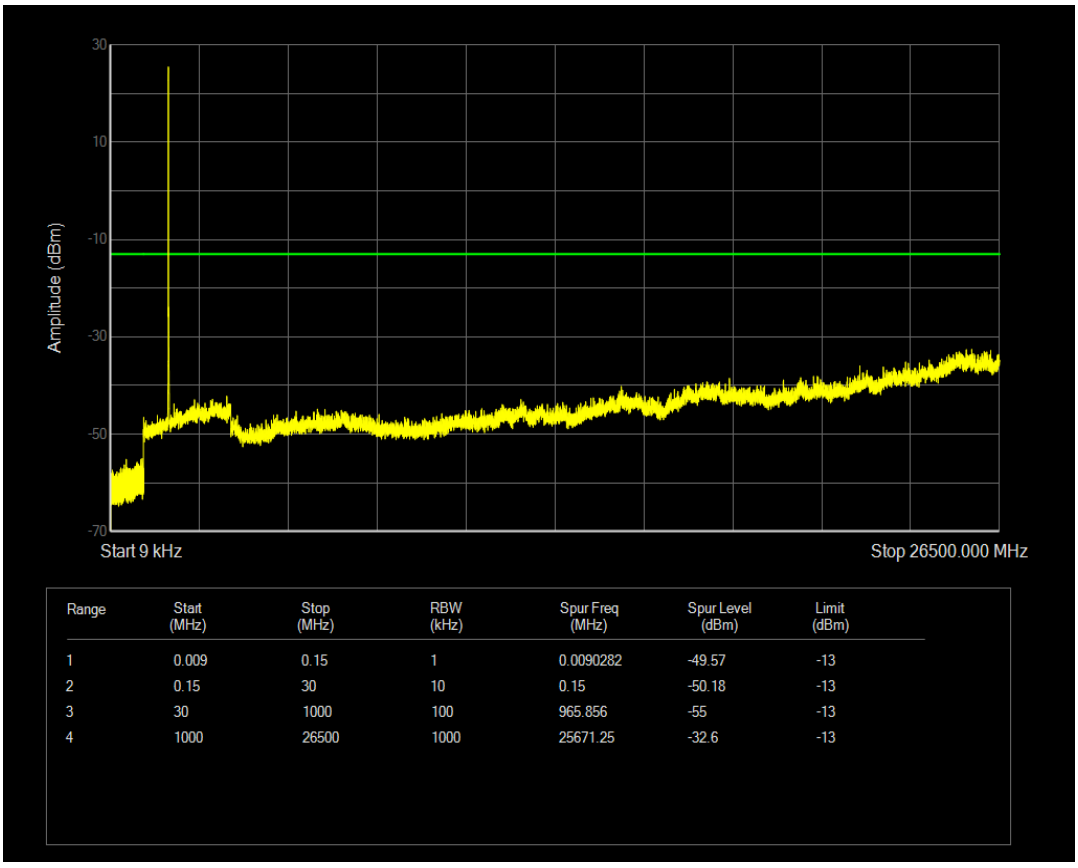
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101562	-50.32	-13
2	0.15	30	10	0.15	-50.45	-13
3	30	1000	100	861.969	-55.13	-13
4	1000	26500	1000	25217.35	-32.07	-13

Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



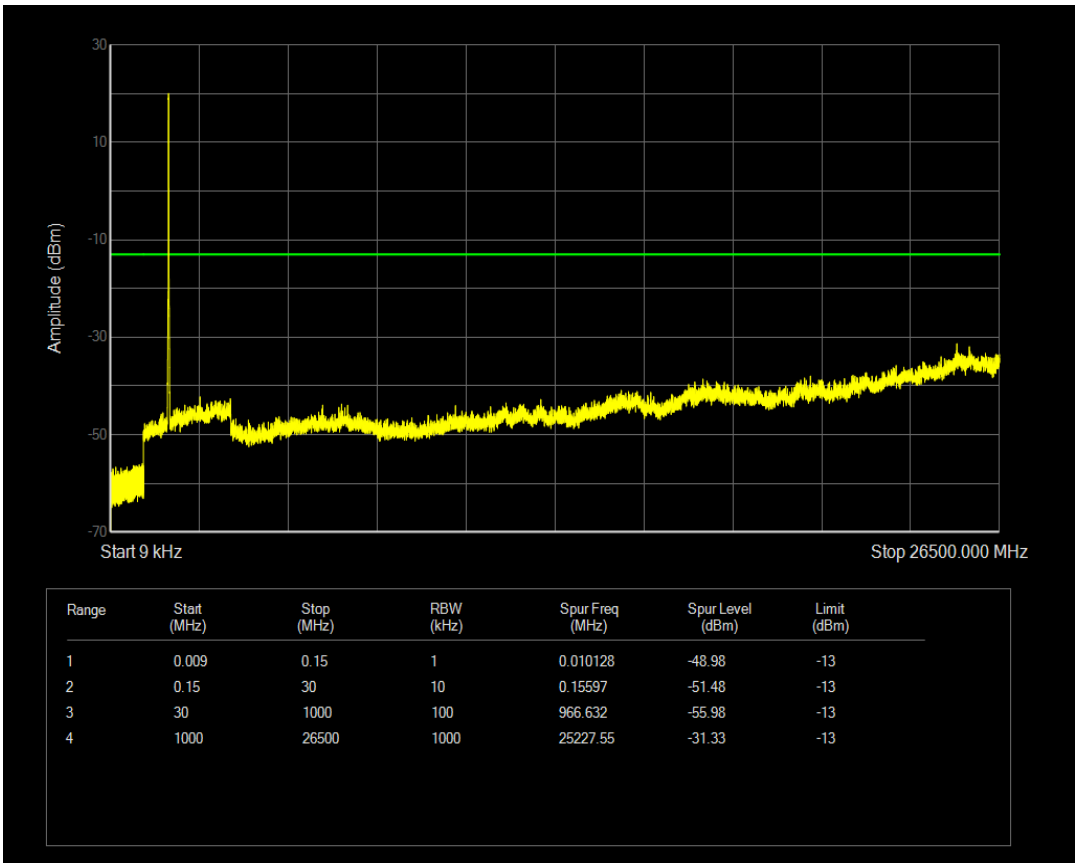
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-49.64	-13
2	0.15	30	10	0.15	-50.88	-13
3	30	1000	100	802.12	-55.36	-13
4	1000	26500	1000	25332.1	-32.01	-13

Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0



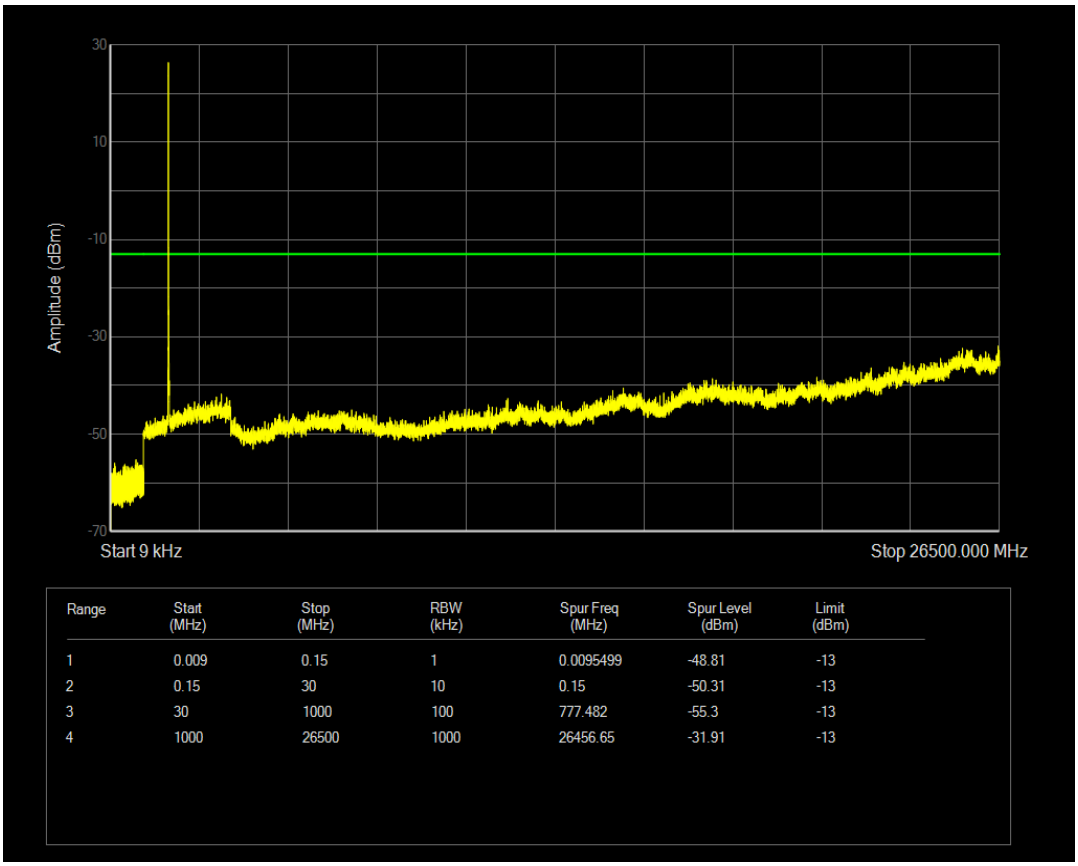
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090282	-49.57	-13
2	0.15	30	10	0.15	-50.18	-13
3	30	1000	100	965.856	-55	-13
4	1000	26500	1000	25671.25	-32.6	-13

Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



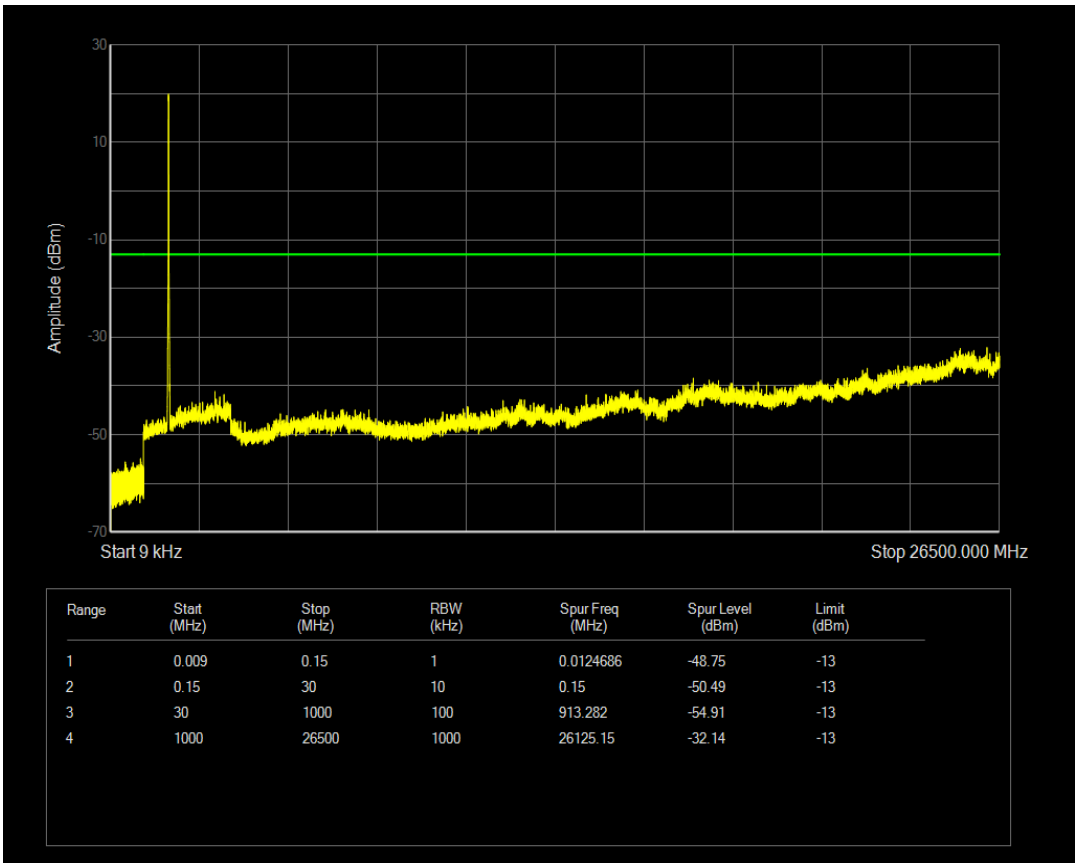
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010128	-48.98	-13
2	0.15	30	10	0.15597	-51.48	-13
3	30	1000	100	966.632	-55.98	-13
4	1000	26500	1000	25227.55	-31.33	-13

Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0



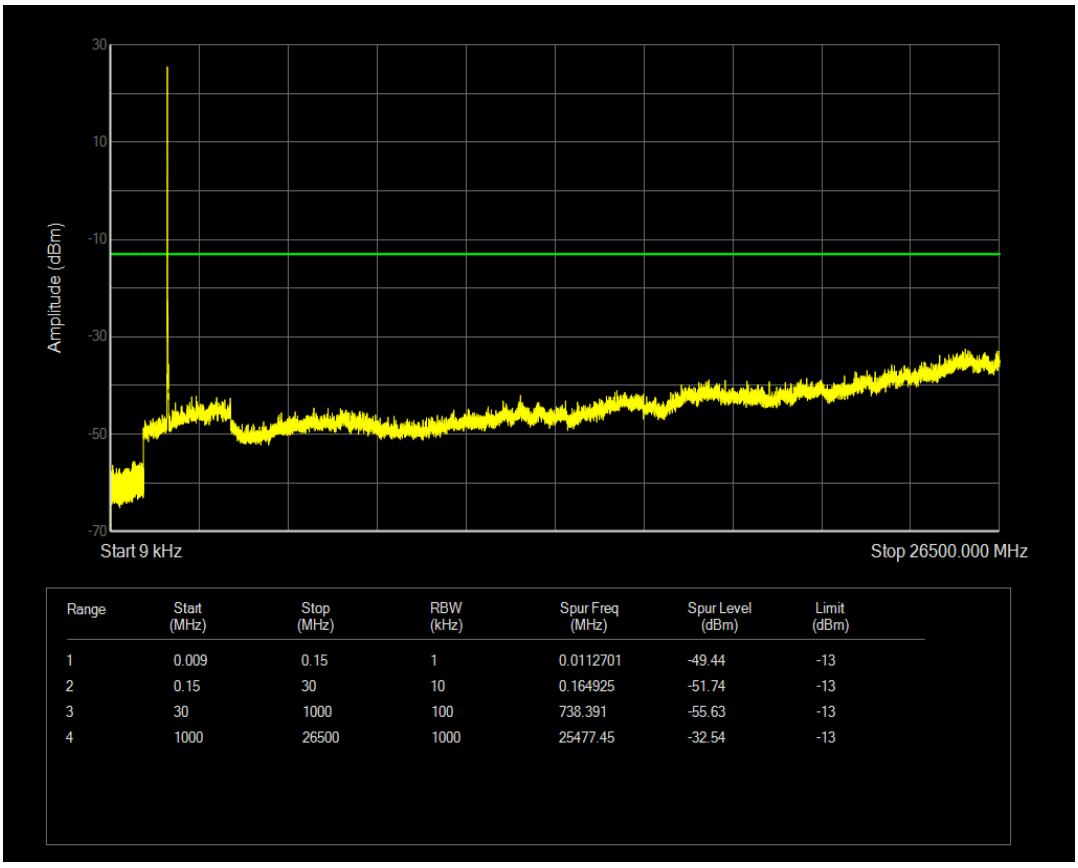
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095499	-48.81	-13
2	0.15	30	10	0.15	-50.31	-13
3	30	1000	100	777.482	-55.3	-13
4	1000	26500	1000	26456.65	-31.91	-13

Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



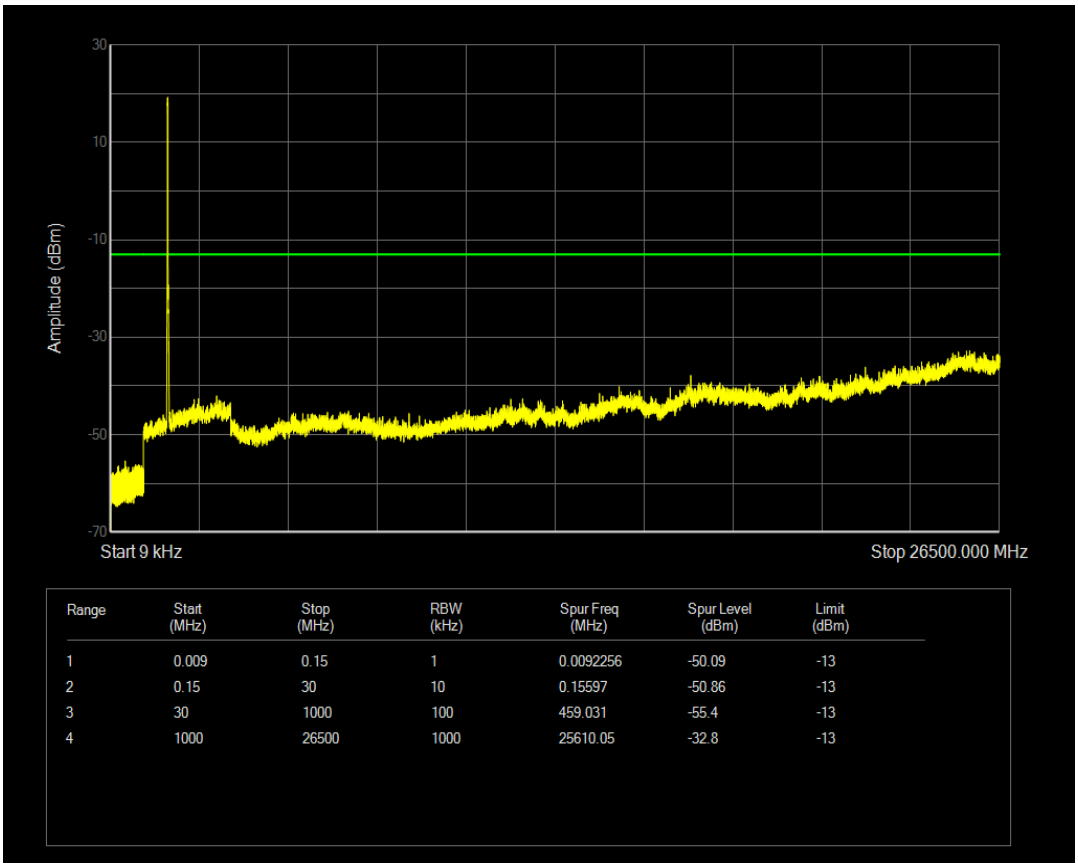
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0124686	-48.75	-13
2	0.15	30	10	0.15	-50.49	-13
3	30	1000	100	913.282	-54.91	-13
4	1000	26500	1000	26125.15	-32.14	-13

Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



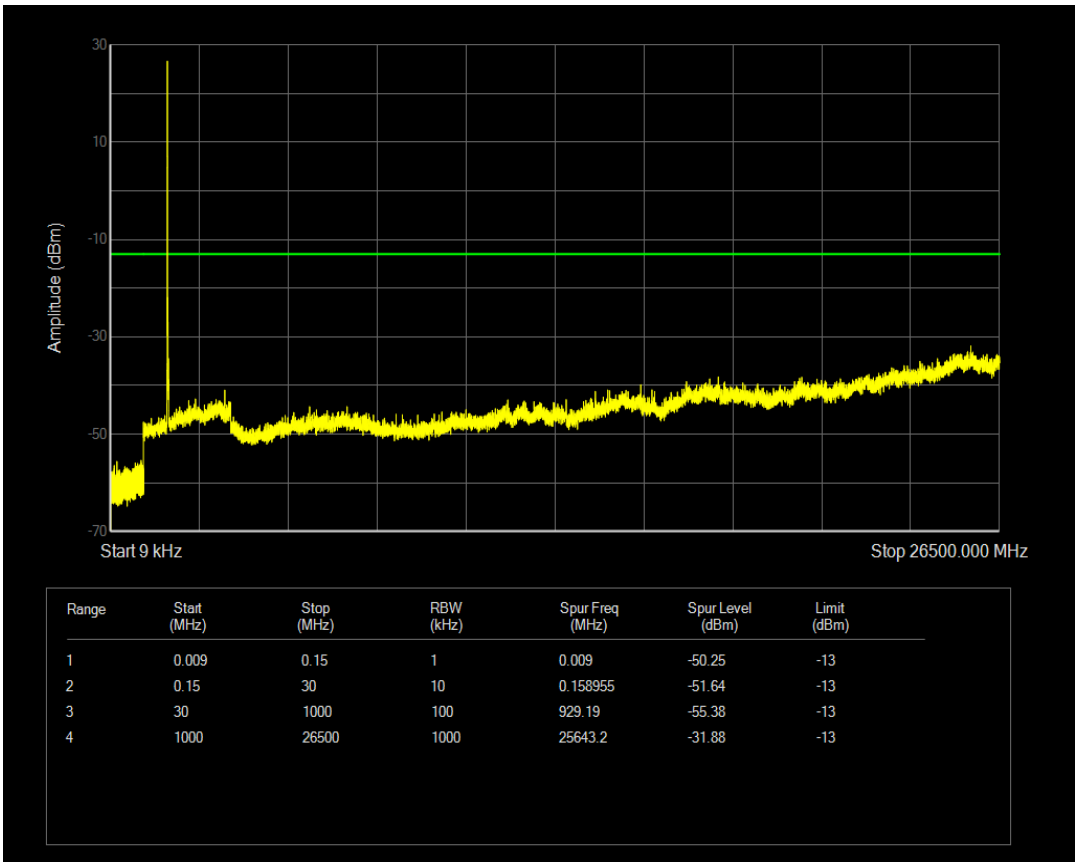
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112701	-49.44	-13
2	0.15	30	10	0.164925	-51.74	-13
3	30	1000	100	738.391	-55.63	-13
4	1000	26500	1000	25477.45	-32.54	-13

Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



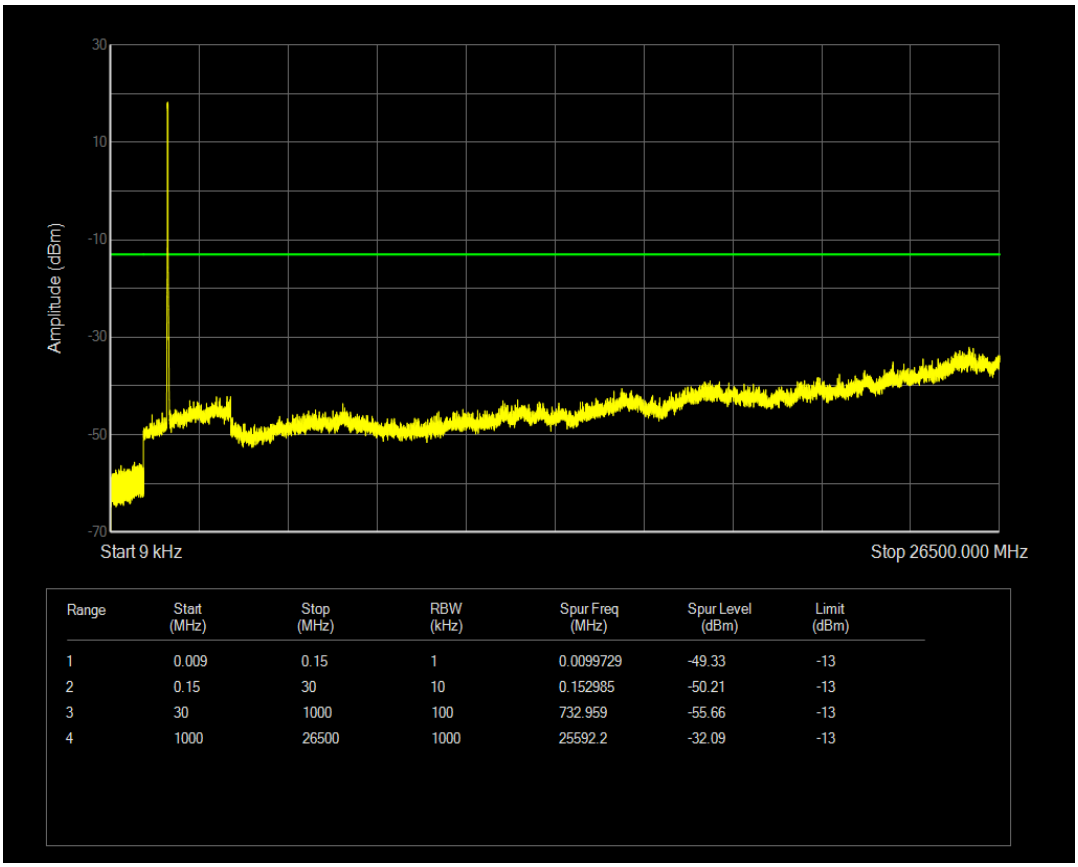
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092256	-50.09	-13
2	0.15	30	10	0.15597	-50.86	-13
3	30	1000	100	459.031	-55.4	-13
4	1000	26500	1000	25610.05	-32.8	-13

Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



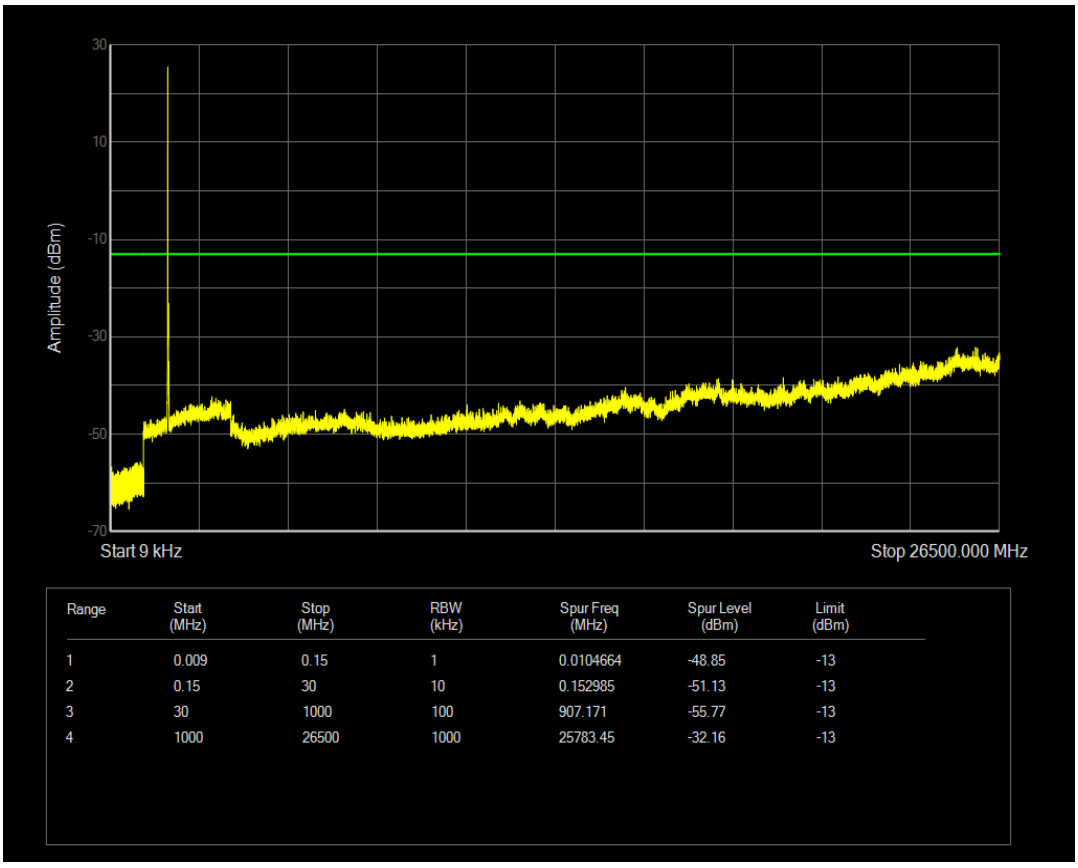
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.25	-13
2	0.15	30	10	0.158955	-51.64	-13
3	30	1000	100	929.19	-55.38	-13
4	1000	26500	1000	25643.2	-31.88	-13

Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



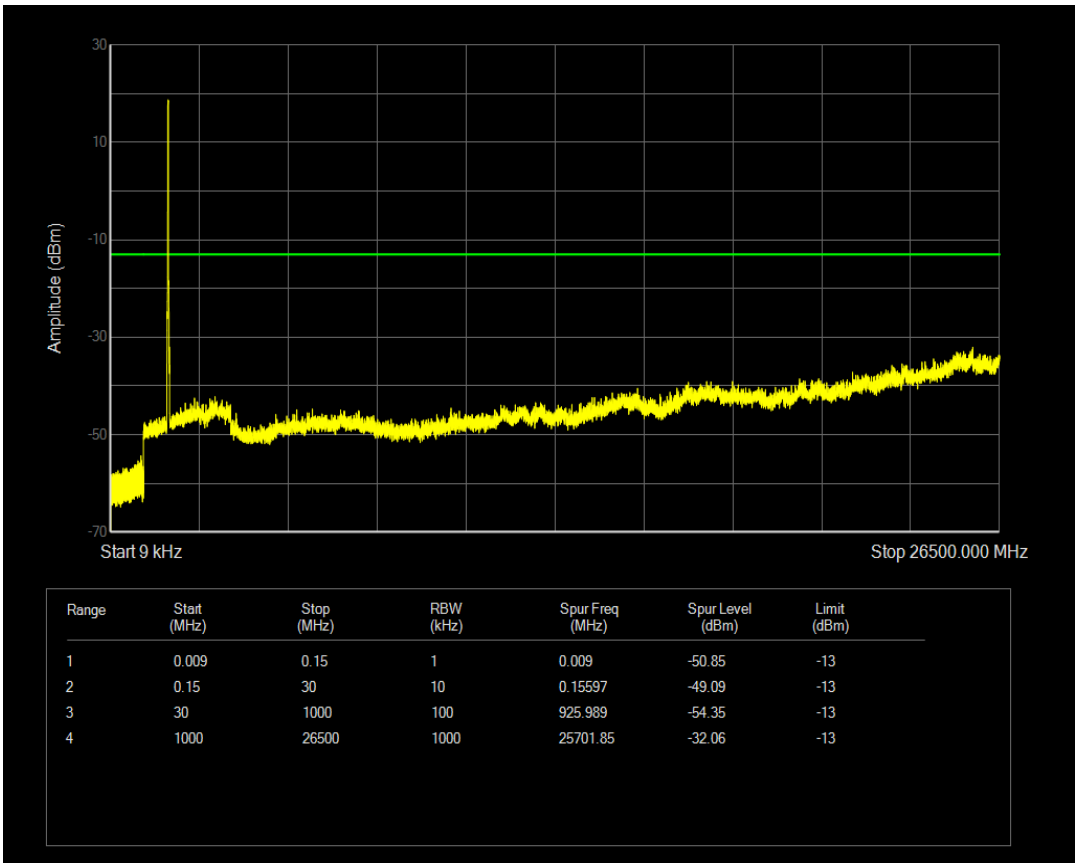
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099729	-49.33	-13
2	0.15	30	10	0.152985	-50.21	-13
3	30	1000	100	732.959	-55.66	-13
4	1000	26500	1000	25592.2	-32.09	-13

Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



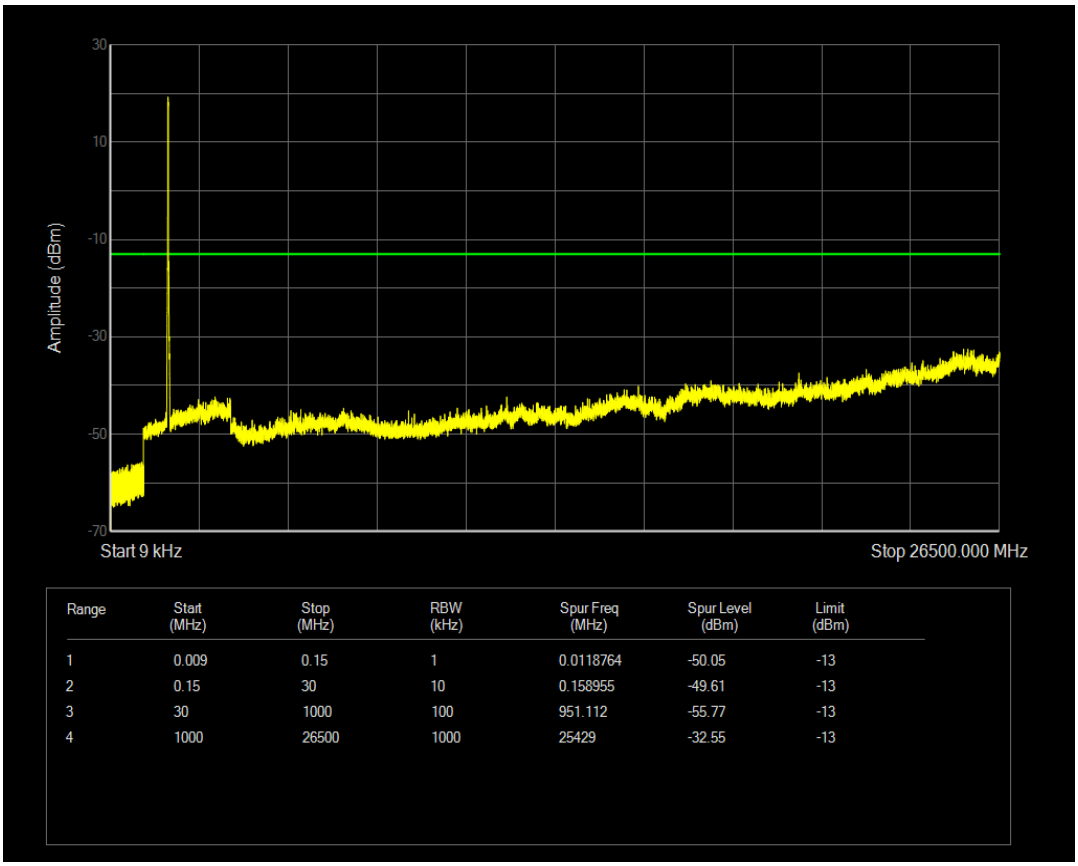
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104664	-48.85	-13
2	0.15	30	10	0.152985	-51.13	-13
3	30	1000	100	907.171	-55.77	-13
4	1000	26500	1000	25783.45	-32.16	-13

Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



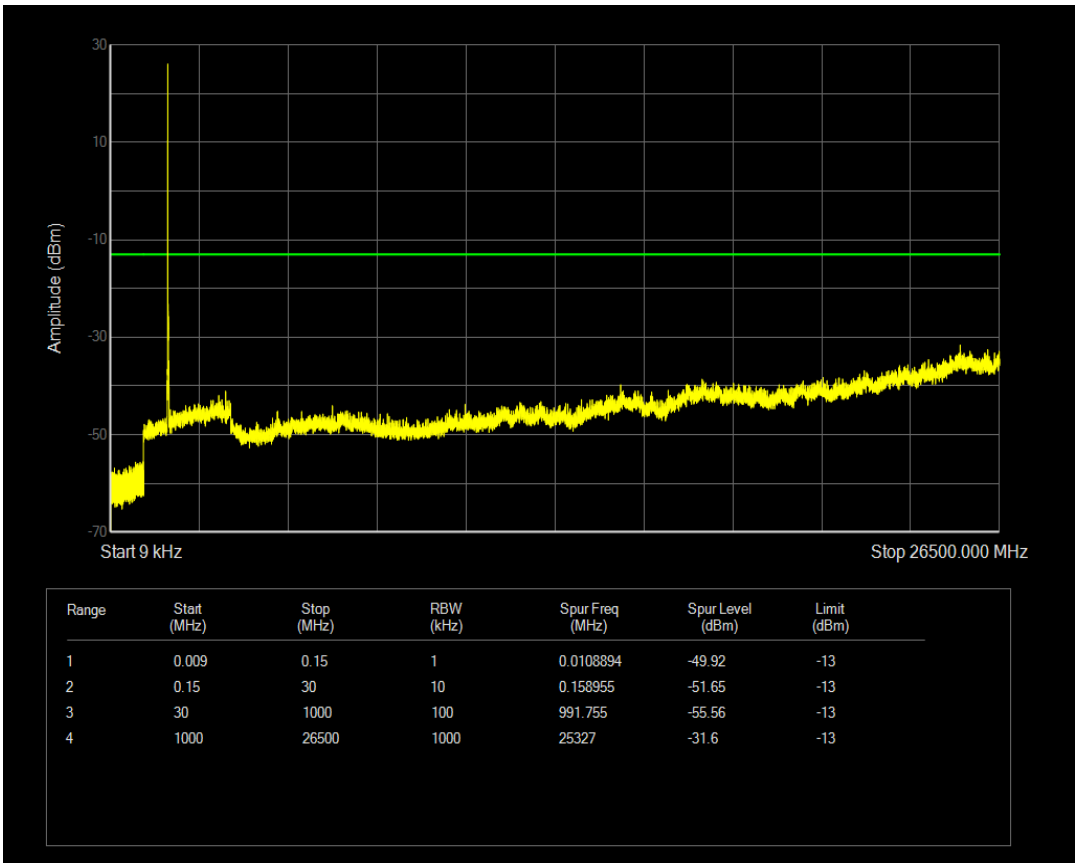
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.85	-13
2	0.15	30	10	0.15597	-49.09	-13
3	30	1000	100	925.989	-54.35	-13
4	1000	26500	1000	25701.85	-32.06	-13

Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



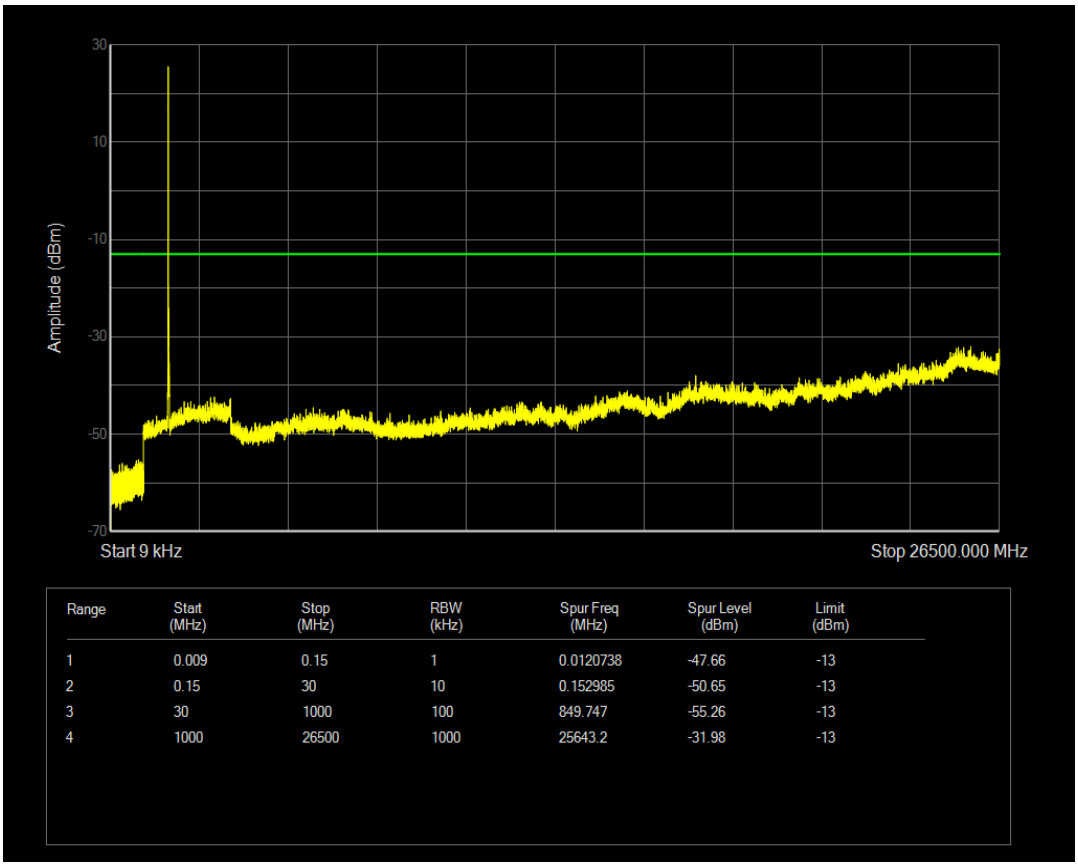
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0118764	-50.05	-13
2	0.15	30	10	0.158955	-49.61	-13
3	30	1000	100	951.112	-55.77	-13
4	1000	26500	1000	25429	-32.55	-13

Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



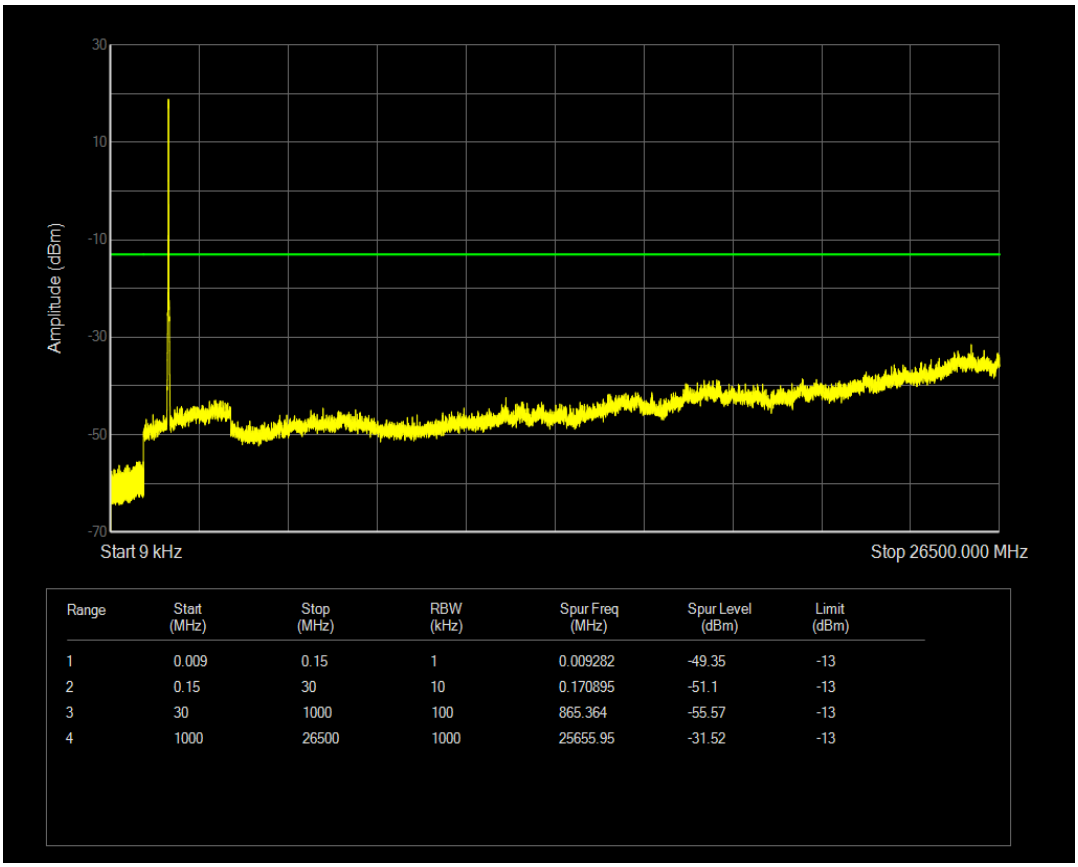
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108894	-49.92	-13
2	0.15	30	10	0.158955	-51.65	-13
3	30	1000	100	991.755	-55.56	-13
4	1000	26500	1000	25327	-31.6	-13

Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0



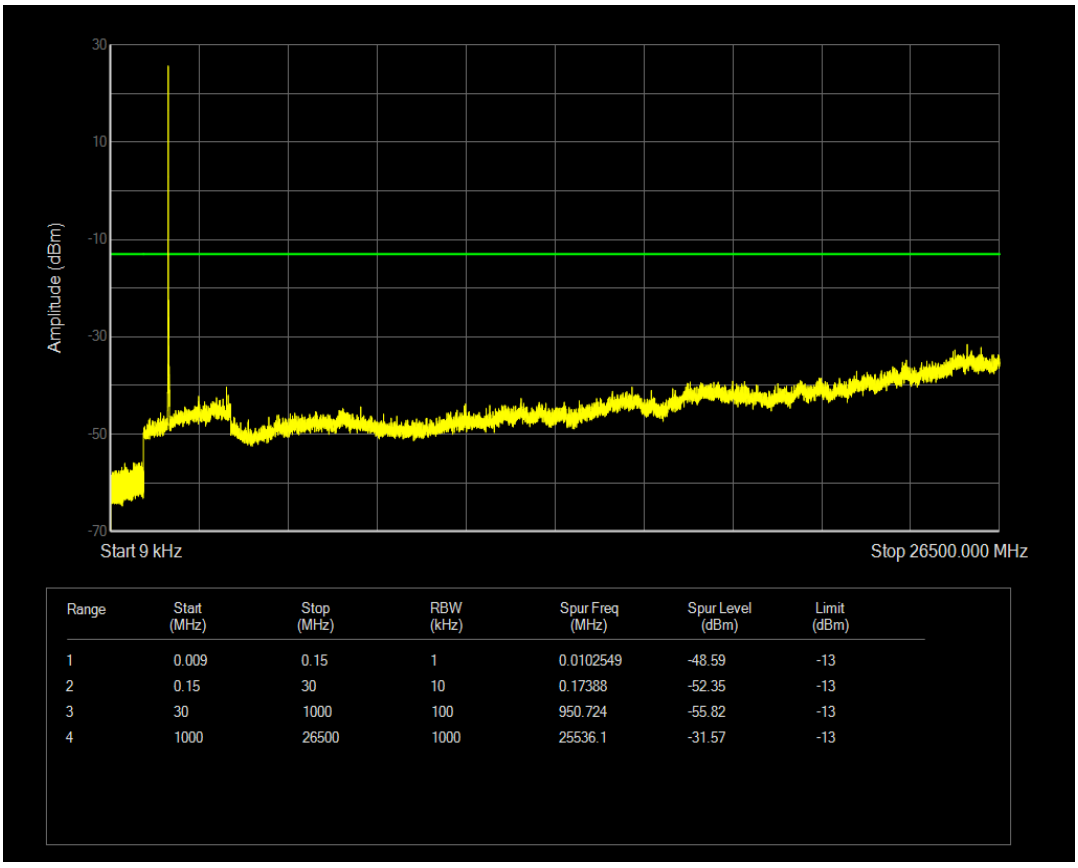
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120738	-47.66	-13
2	0.15	30	10	0.152985	-50.65	-13
3	30	1000	100	849.747	-55.26	-13
4	1000	26500	1000	25643.2	-31.98	-13

Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



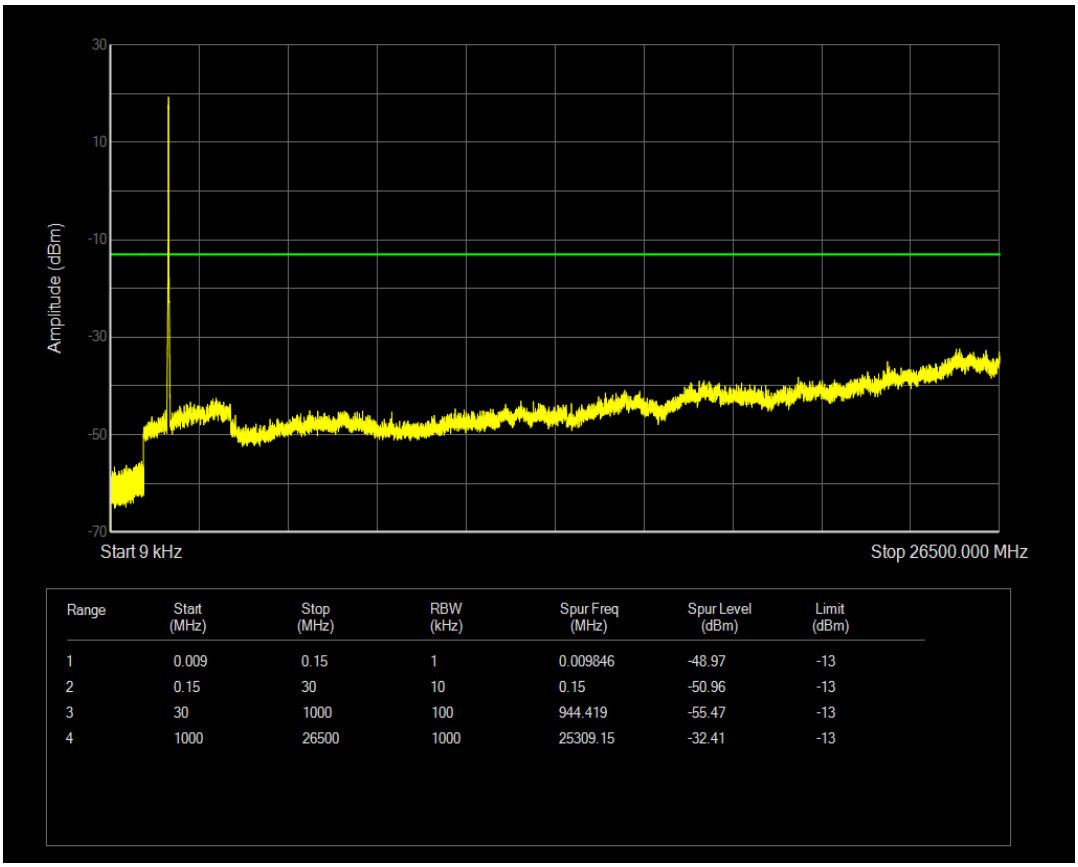
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009282	-49.35	-13
2	0.15	30	10	0.170895	-51.1	-13
3	30	1000	100	865.364	-55.57	-13
4	1000	26500	1000	25655.95	-31.52	-13

Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0



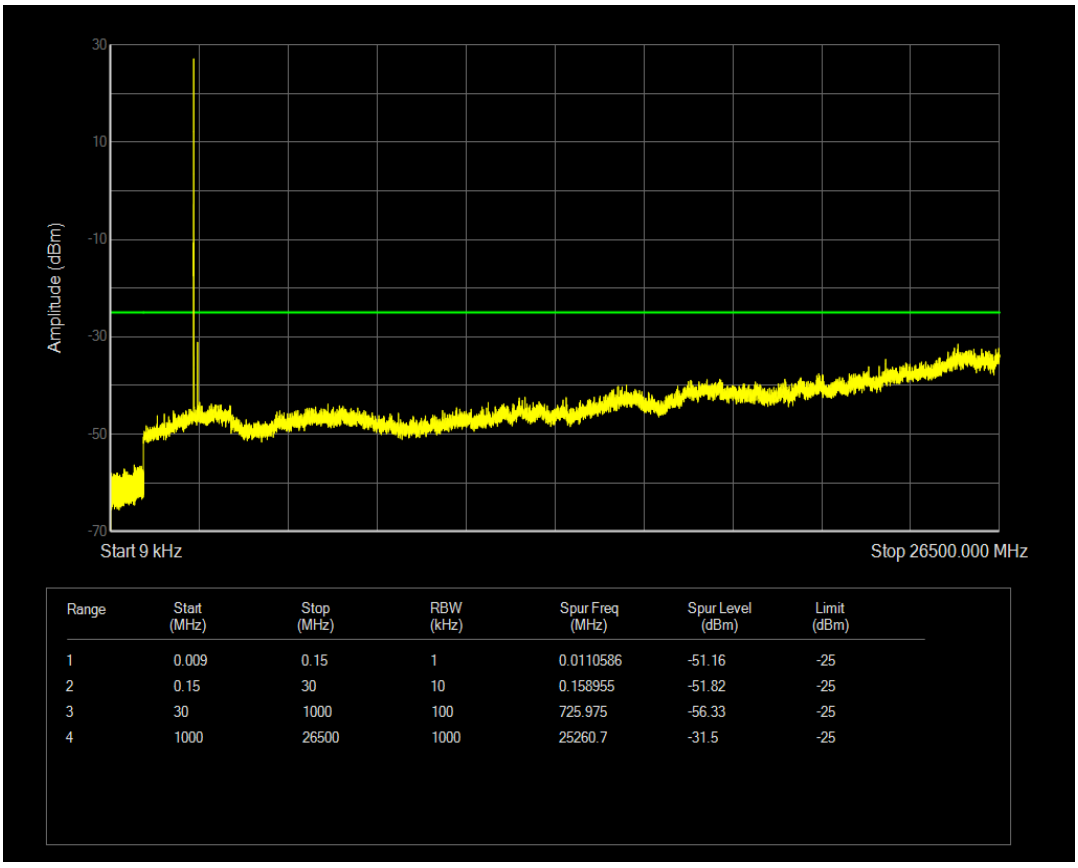
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102549	-48.59	-13
2	0.15	30	10	0.17388	-52.35	-13
3	30	1000	100	950.724	-55.82	-13
4	1000	26500	1000	25536.1	-31.57	-13

Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



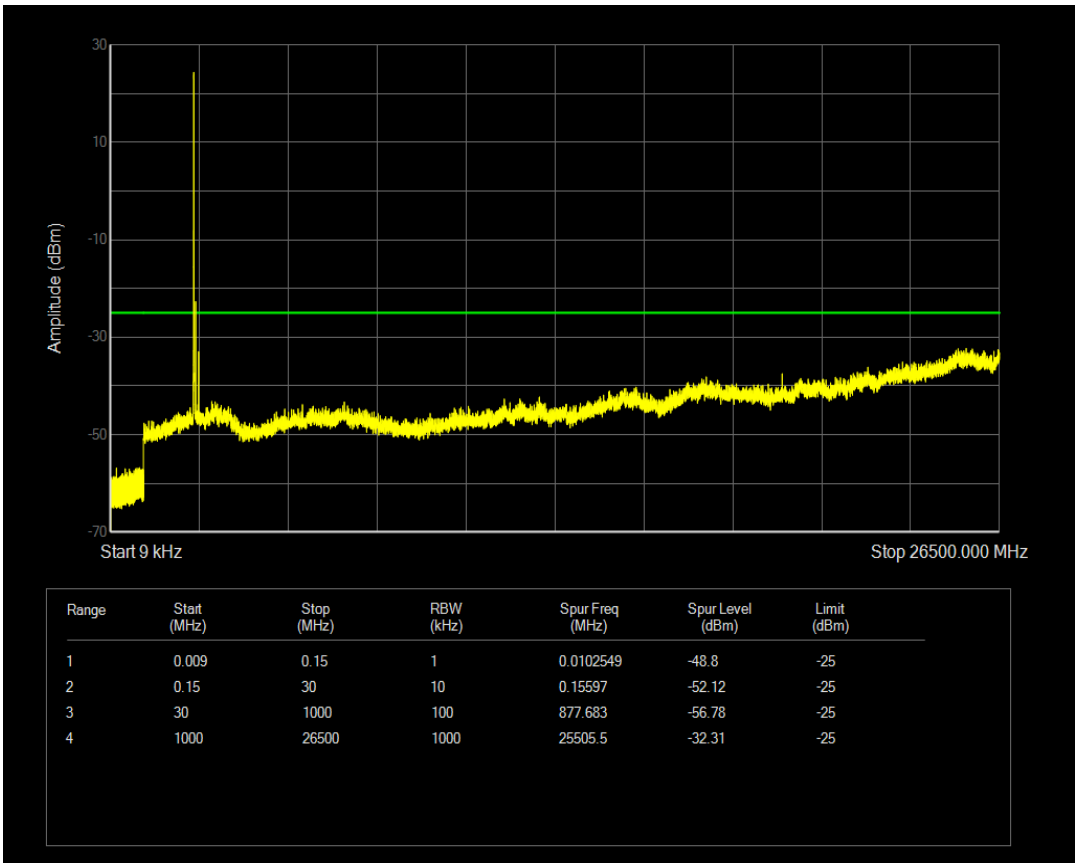
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009846	-48.97	-13
2	0.15	30	10	0.15	-50.96	-13
3	30	1000	100	944.419	-55.47	-13
4	1000	26500	1000	25309.15	-32.41	-13

Band41 QPSK BW=5MHz Channel=39675 RB Size=1 Position=#0



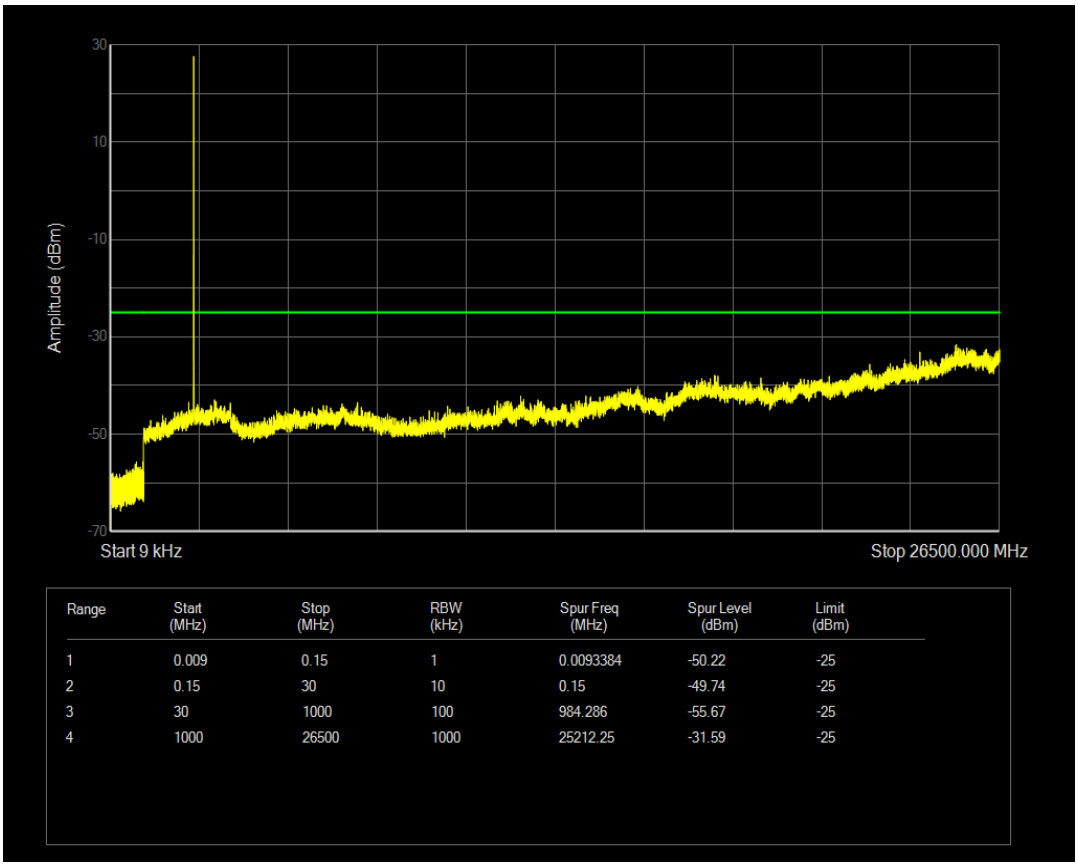
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110586	-51.16	-25
2	0.15	30	10	0.158955	-51.82	-25
3	30	1000	100	725.975	-56.33	-25
4	1000	26500	1000	25260.7	-31.5	-25

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



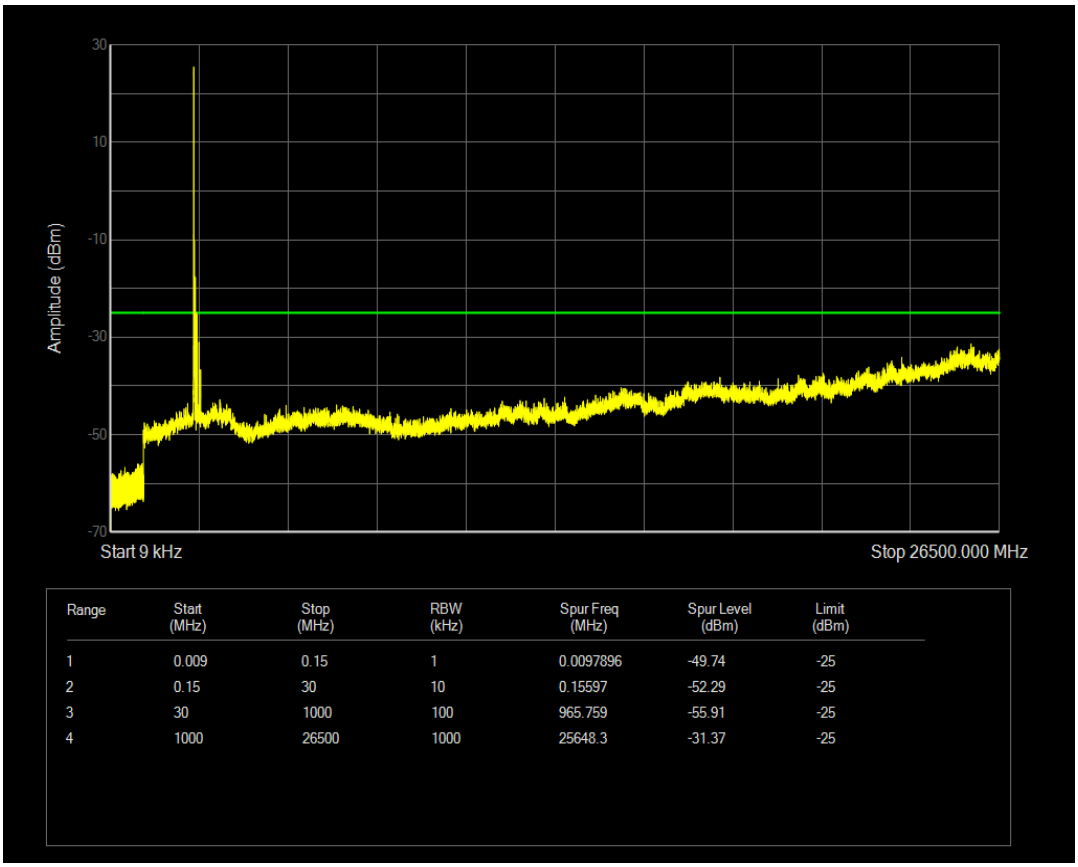
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102549	-48.8	-25
2	0.15	30	10	0.15597	-52.12	-25
3	30	1000	100	877.683	-56.78	-25
4	1000	26500	1000	25505.5	-32.31	-25

Band41 16QAM BW=5MHz Channel=39675 RB Size=1 Position=#0



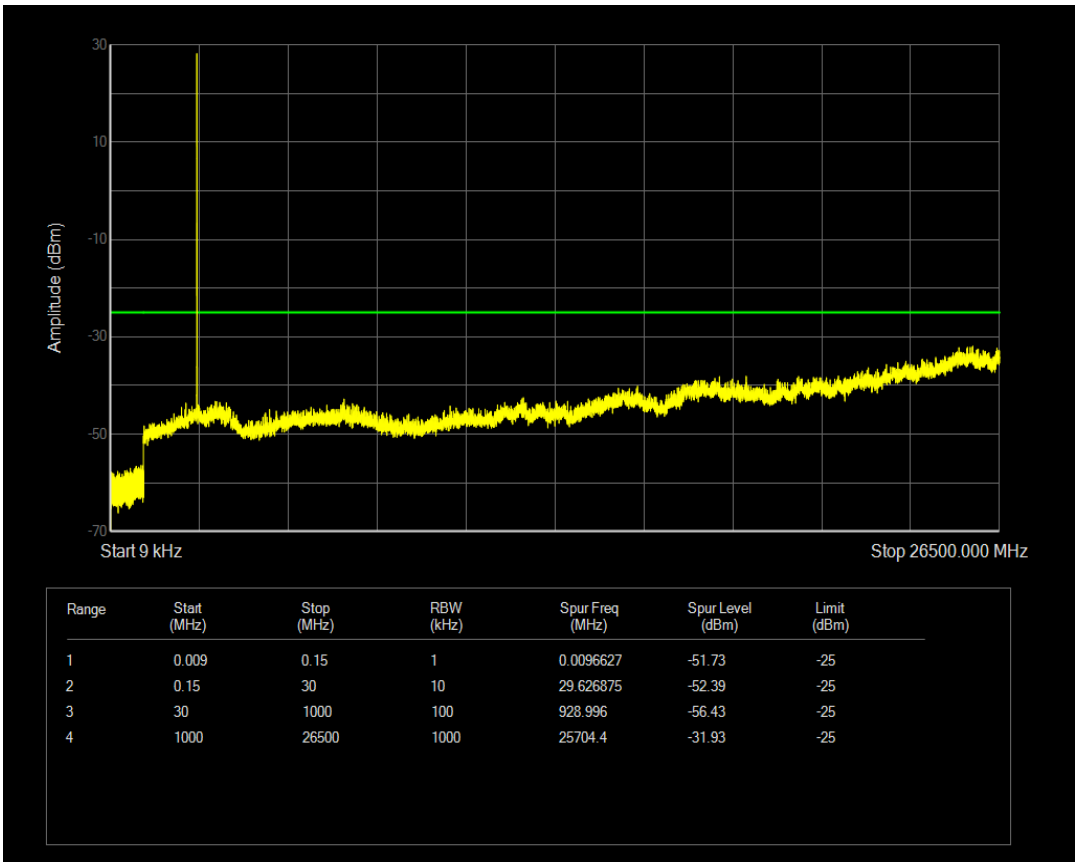
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093384	-50.22	-25
2	0.15	30	10	0.15	-49.74	-25
3	30	1000	100	984.286	-55.67	-25
4	1000	26500	1000	25212.25	-31.59	-25

Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0



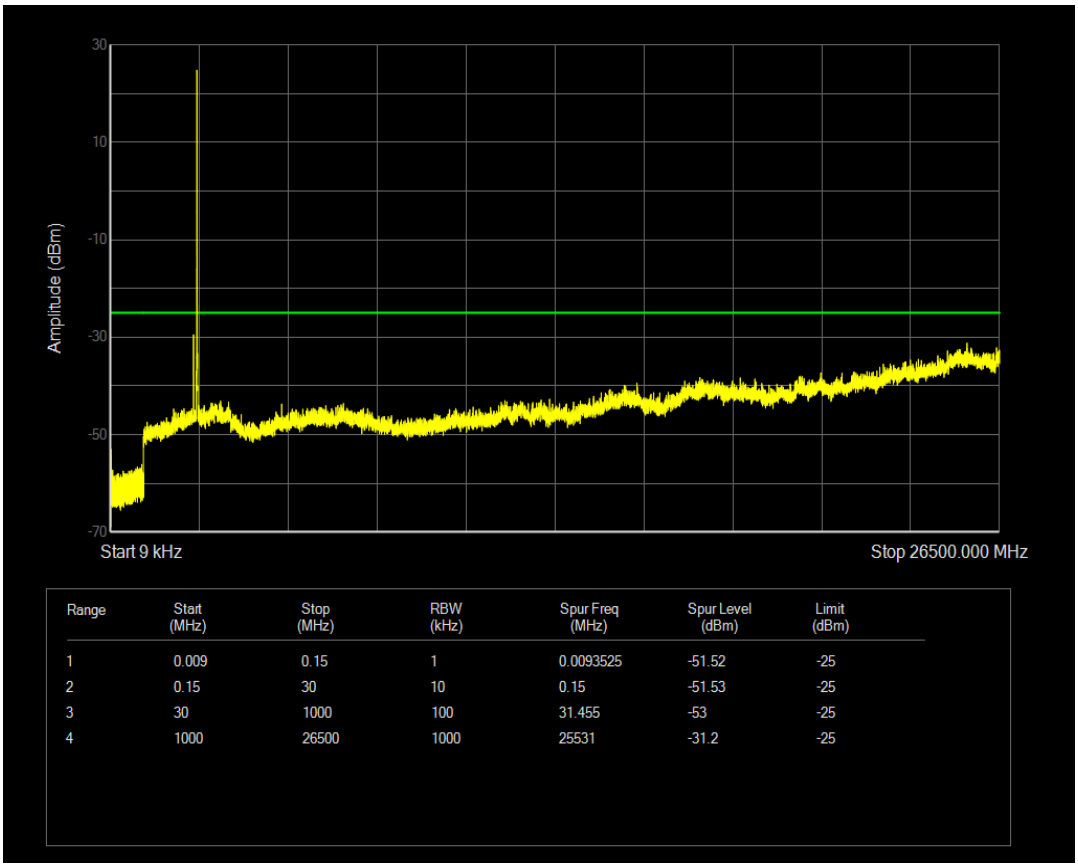
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097896	-49.74	-25
2	0.15	30	10	0.15597	-52.29	-25
3	30	1000	100	965.759	-55.91	-25
4	1000	26500	1000	25648.3	-31.37	-25

Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



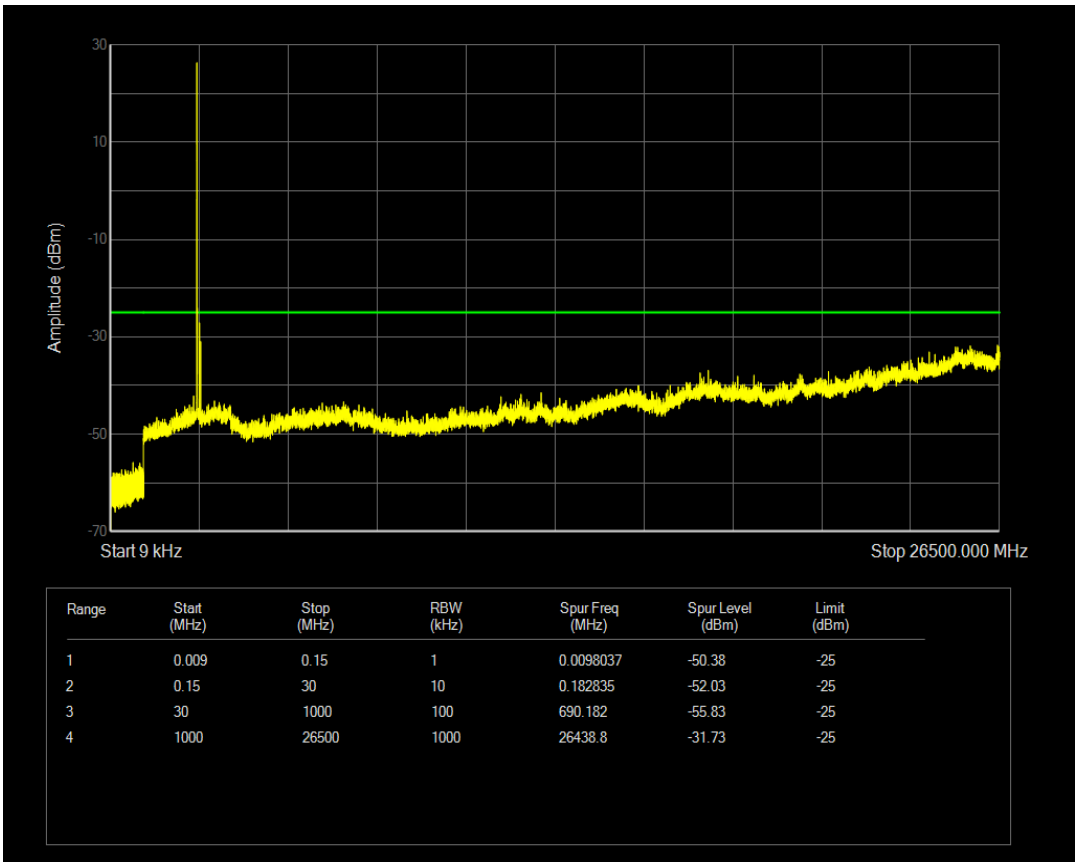
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096627	-51.73	-25
2	0.15	30	10	29.626875	-52.39	-25
3	30	1000	100	928.996	-56.43	-25
4	1000	26500	1000	25704.4	-31.93	-25

Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0



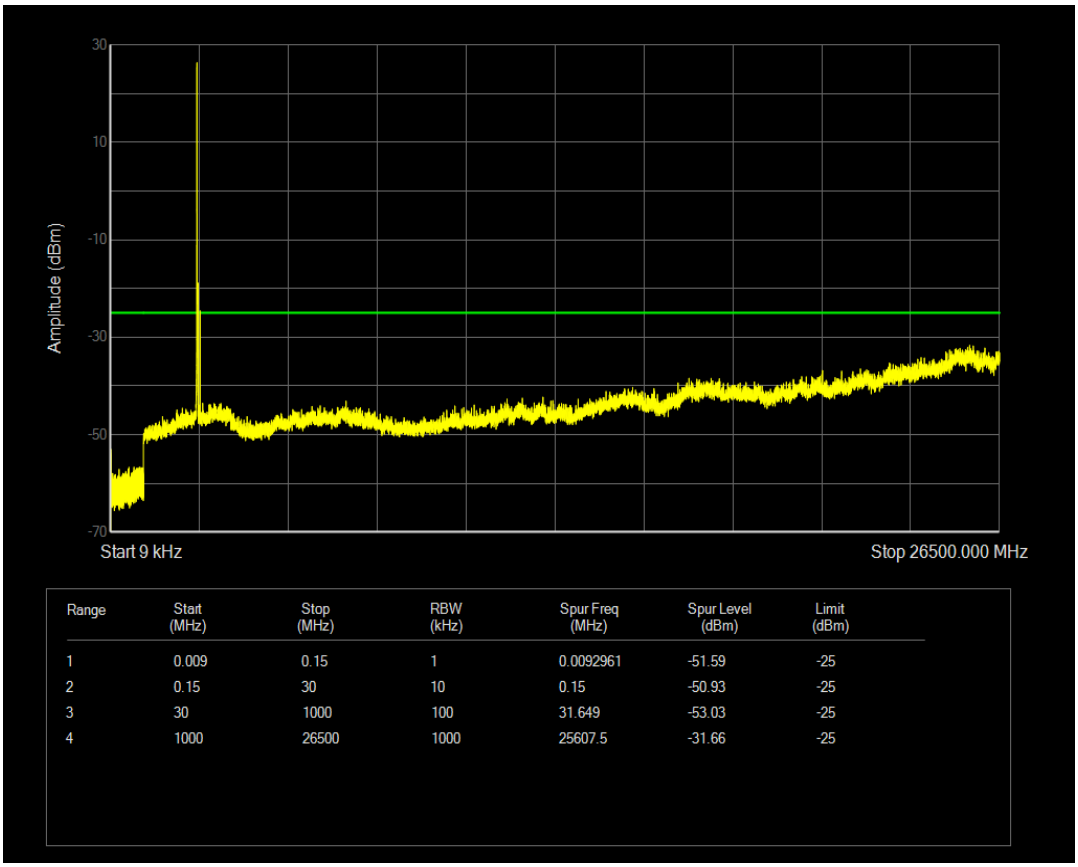
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093525	-51.52	-25
2	0.15	30	10	0.15	-51.53	-25
3	30	1000	100	31.455	-53	-25
4	1000	26500	1000	25531	-31.2	-25

Band41 16QAM BW=5MHz Channel=40620 RB Size=1 Position=#0



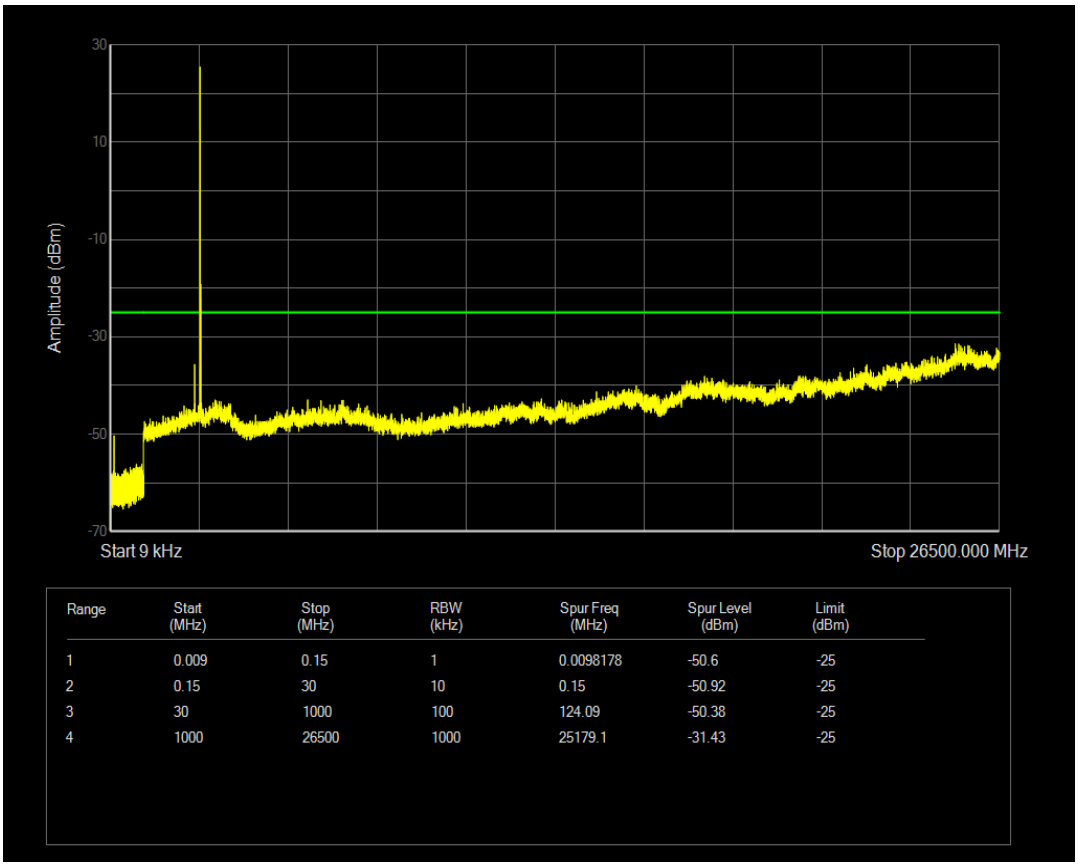
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098037	-50.38	-25
2	0.15	30	10	0.182835	-52.03	-25
3	30	1000	100	690.182	-55.83	-25
4	1000	26500	1000	26438.8	-31.73	-25

Band41 16QAM BW=5MHz Channel=40620 RB Size=25 Position=#0



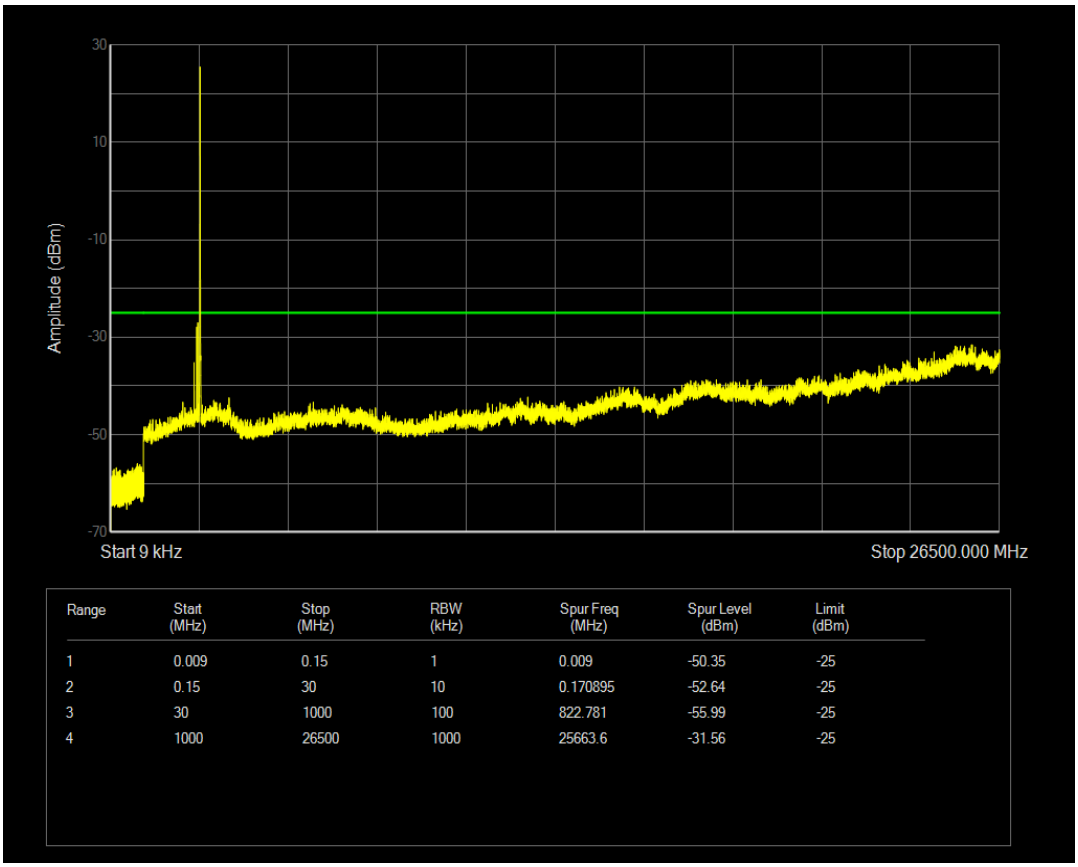
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092961	-51.59	-25
2	0.15	30	10	0.15	-50.93	-25
3	30	1000	100	31.649	-53.03	-25
4	1000	26500	1000	25607.5	-31.66	-25

Band41 QPSK BW=5MHz Channel=41565 RB Size=1 Position=#0



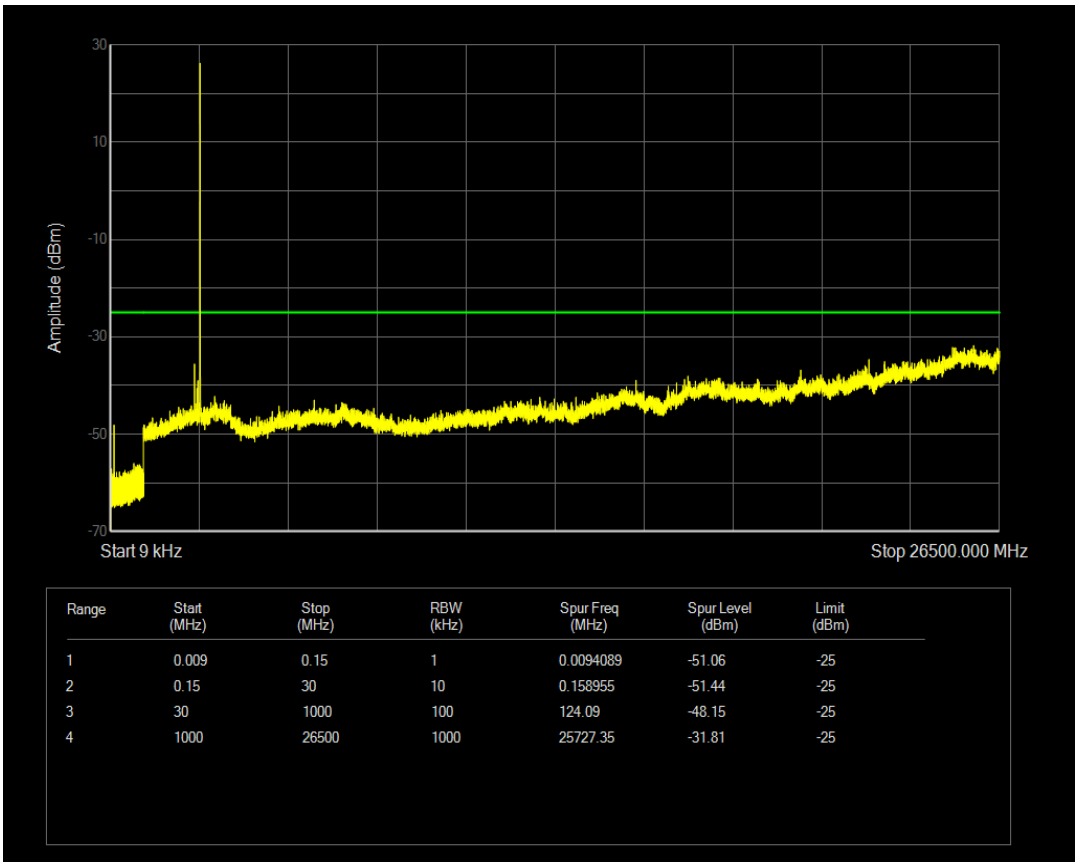
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-50.6	-25
2	0.15	30	10	0.15	-50.92	-25
3	30	1000	100	124.09	-50.38	-25
4	1000	26500	1000	25179.1	-31.43	-25

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



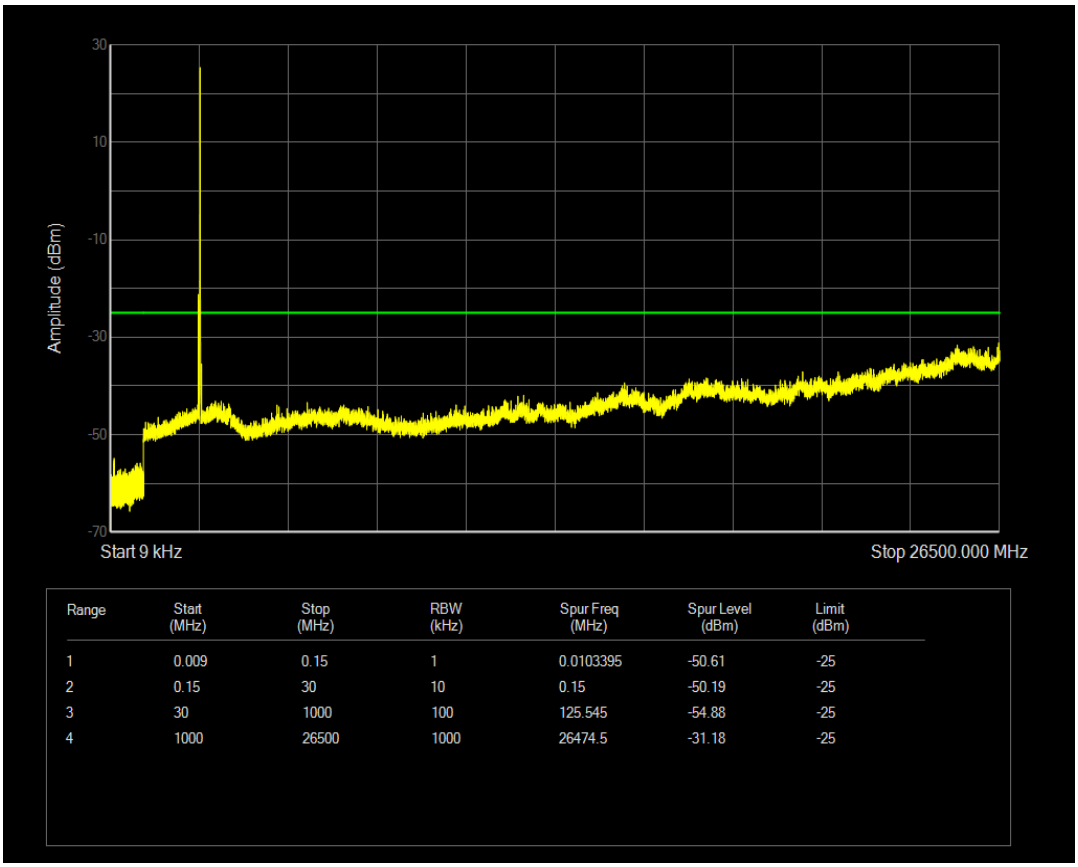
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.35	-25
2	0.15	30	10	0.170895	-52.64	-25
3	30	1000	100	822.781	-55.99	-25
4	1000	26500	1000	25663.6	-31.56	-25

Band41 16QAM BW=5MHz Channel=41565 RB Size=1 Position=#0



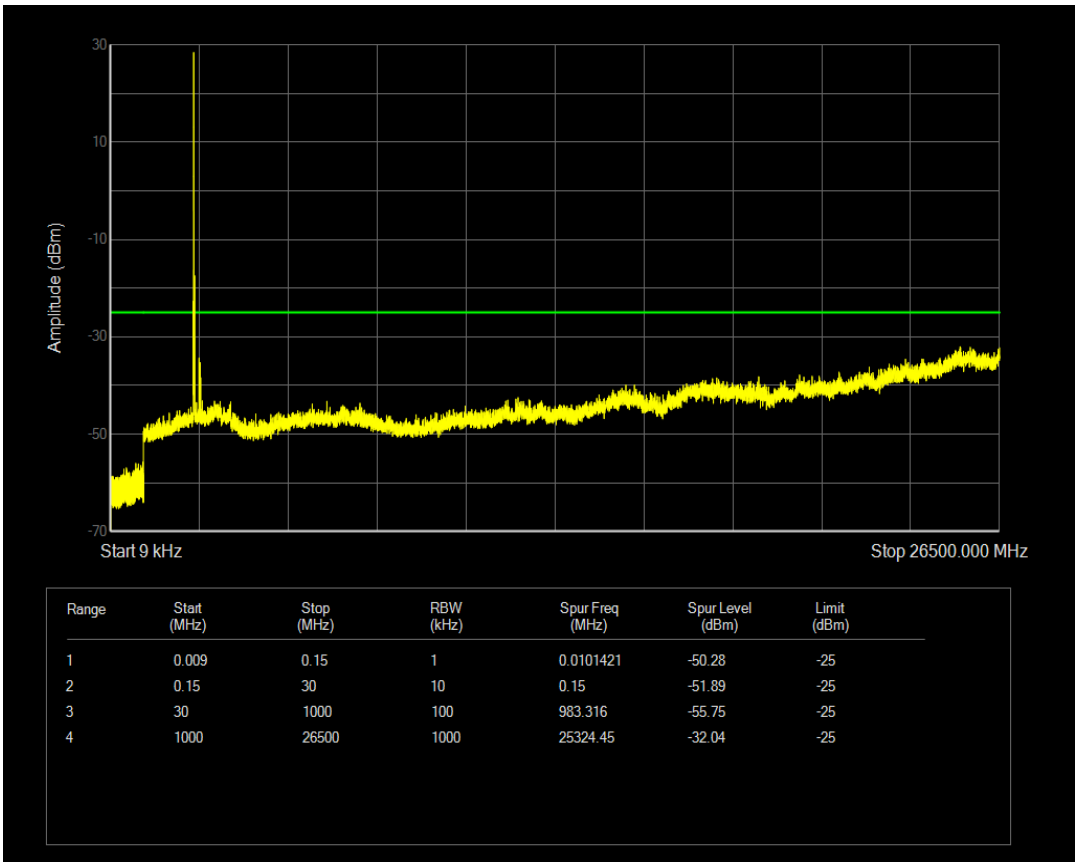
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094089	-51.06	-25
2	0.15	30	10	0.158955	-51.44	-25
3	30	1000	100	124.09	-48.15	-25
4	1000	26500	1000	25727.35	-31.81	-25

Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0



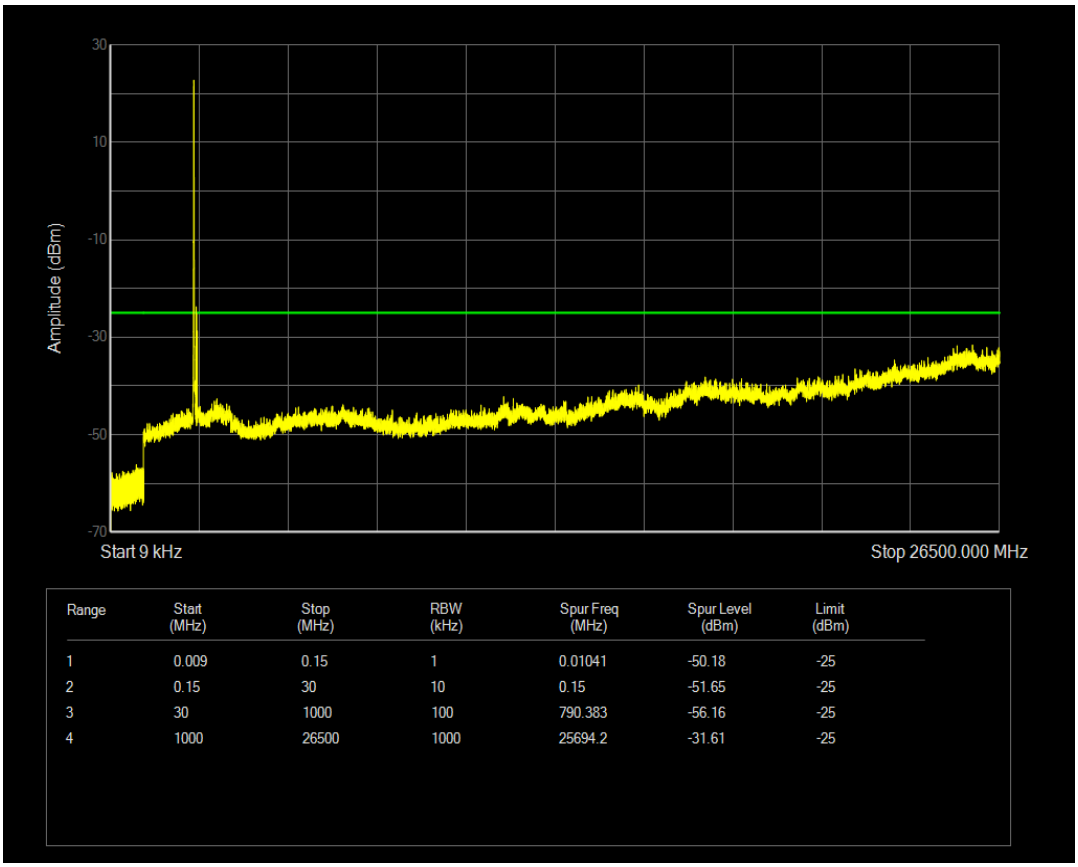
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103395	-50.61	-25
2	0.15	30	10	0.15	-50.19	-25
3	30	1000	100	125.545	-54.88	-25
4	1000	26500	1000	26474.5	-31.18	-25

Band41 QPSK BW=10MHz Channel=39700 RB Size=1 Position=#0



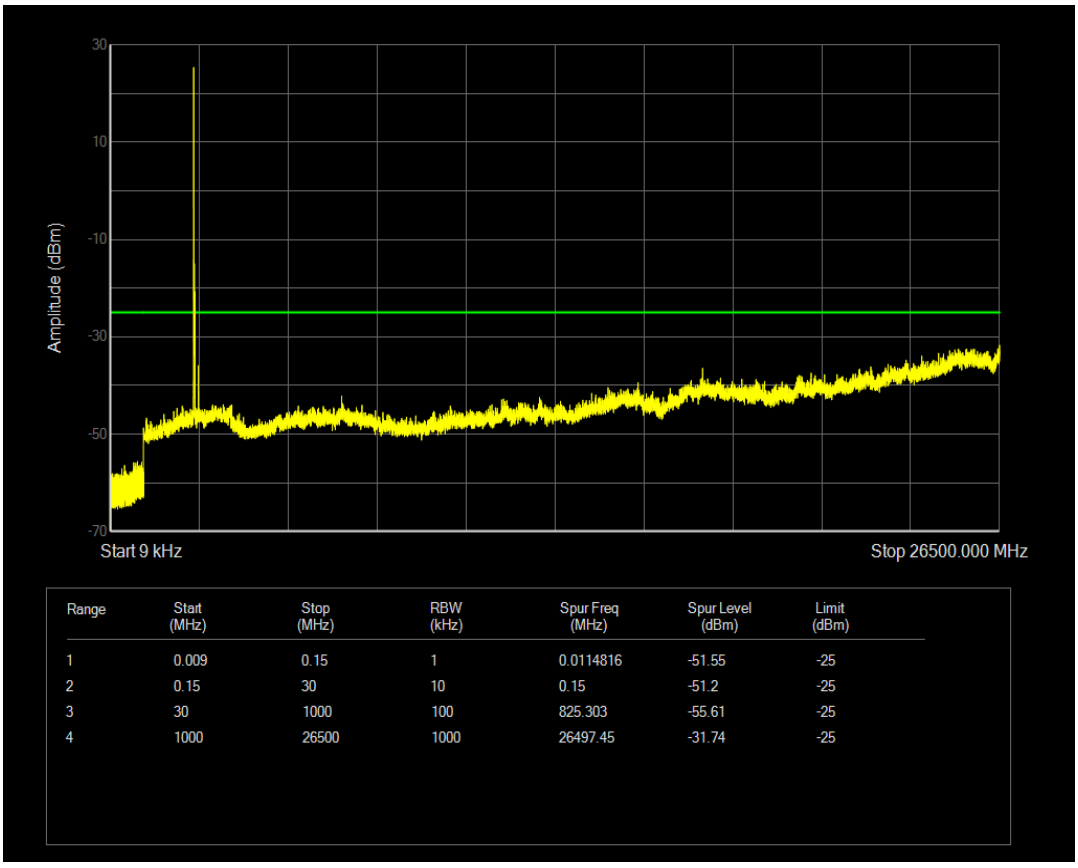
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101421	-50.28	-25
2	0.15	30	10	0.15	-51.89	-25
3	30	1000	100	983.316	-55.75	-25
4	1000	26500	1000	25324.45	-32.04	-25

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



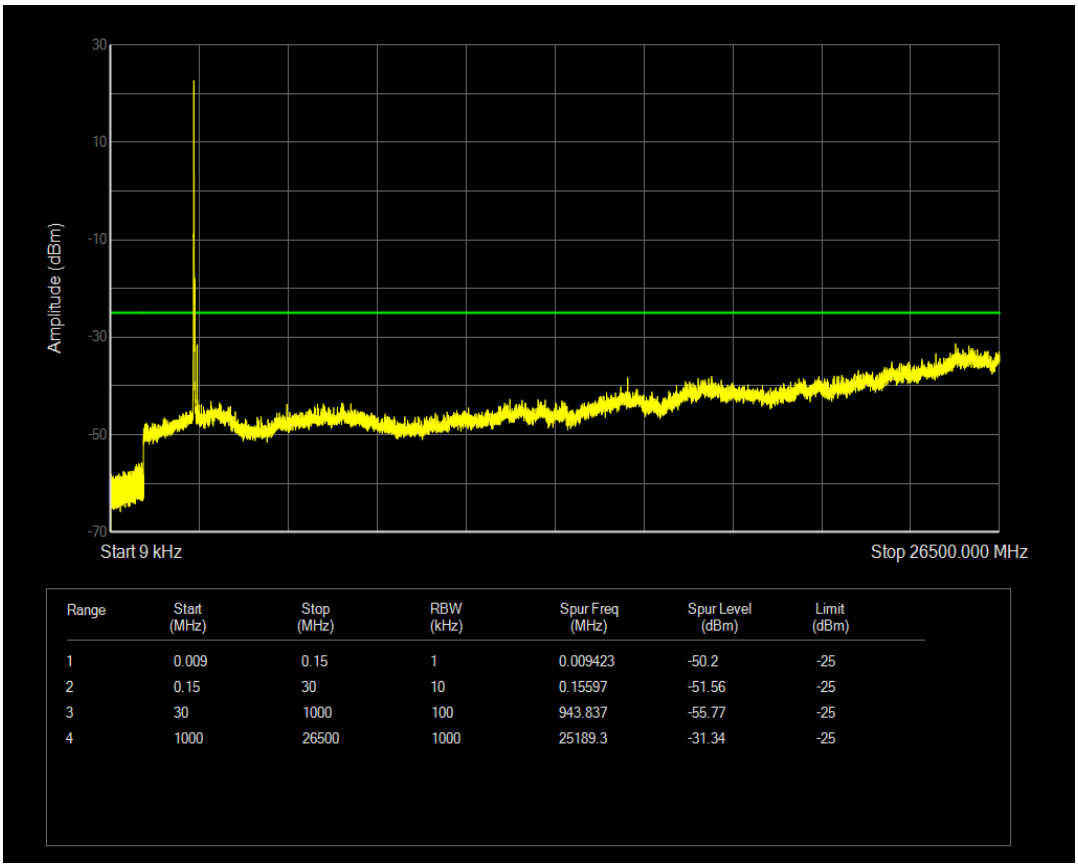
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01041	-50.18	-25
2	0.15	30	10	0.15	-51.65	-25
3	30	1000	100	790.383	-56.16	-25
4	1000	26500	1000	25694.2	-31.61	-25

Band41 16QAM BW=10MHz Channel=39700 RB Size=1 Position=#0



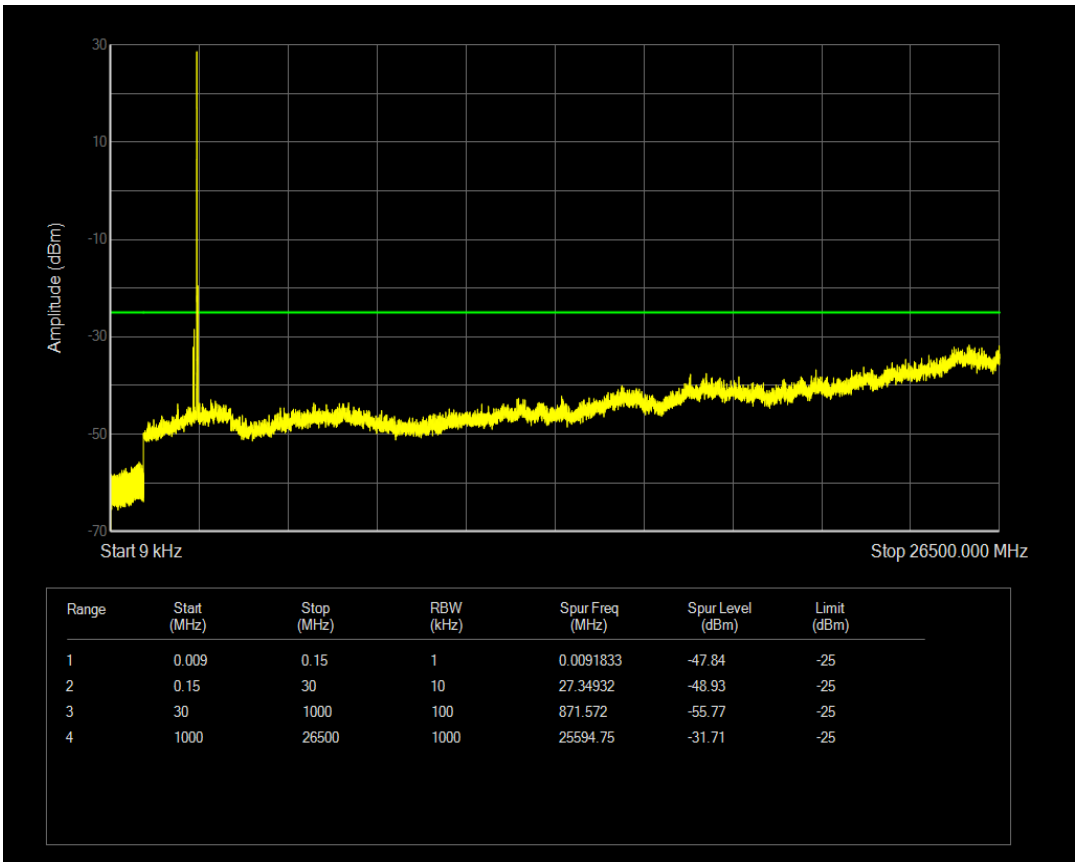
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0114816	-51.55	-25
2	0.15	30	10	0.15	-51.2	-25
3	30	1000	100	825.303	-55.61	-25
4	1000	26500	1000	26497.45	-31.74	-25

Band41 16QAM BW=10MHz Channel=39700 RB Size=50 Position=#0



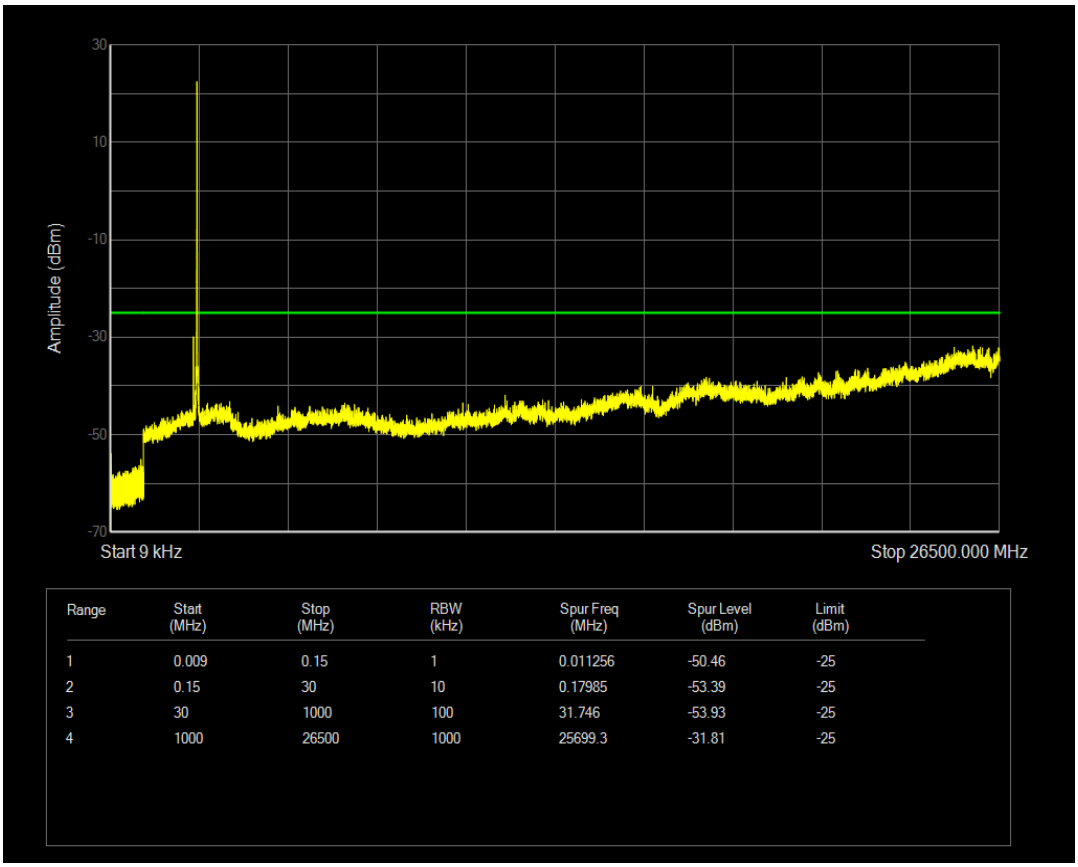
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-50.2	-25
2	0.15	30	10	0.15597	-51.56	-25
3	30	1000	100	943.837	-55.77	-25
4	1000	26500	1000	25189.3	-31.34	-25

Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



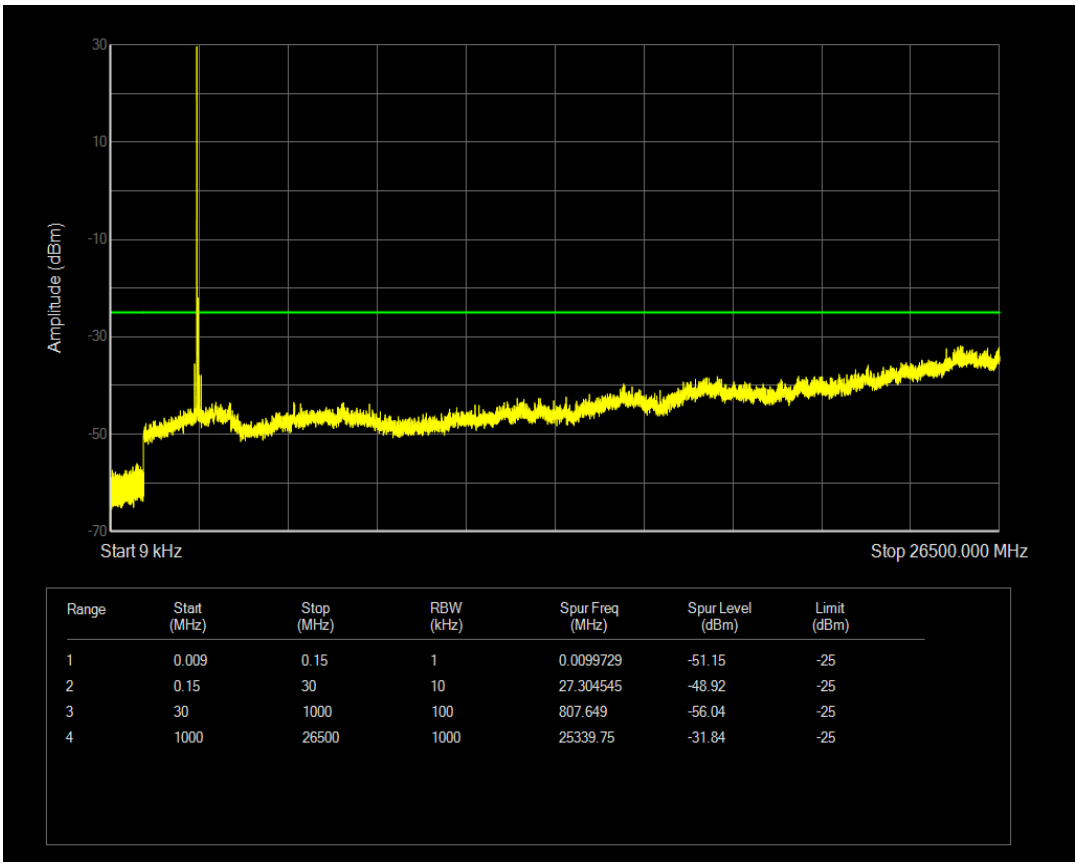
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091833	-47.84	-25
2	0.15	30	10	27.34932	-48.93	-25
3	30	1000	100	871.572	-55.77	-25
4	1000	26500	1000	25594.75	-31.71	-25

Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



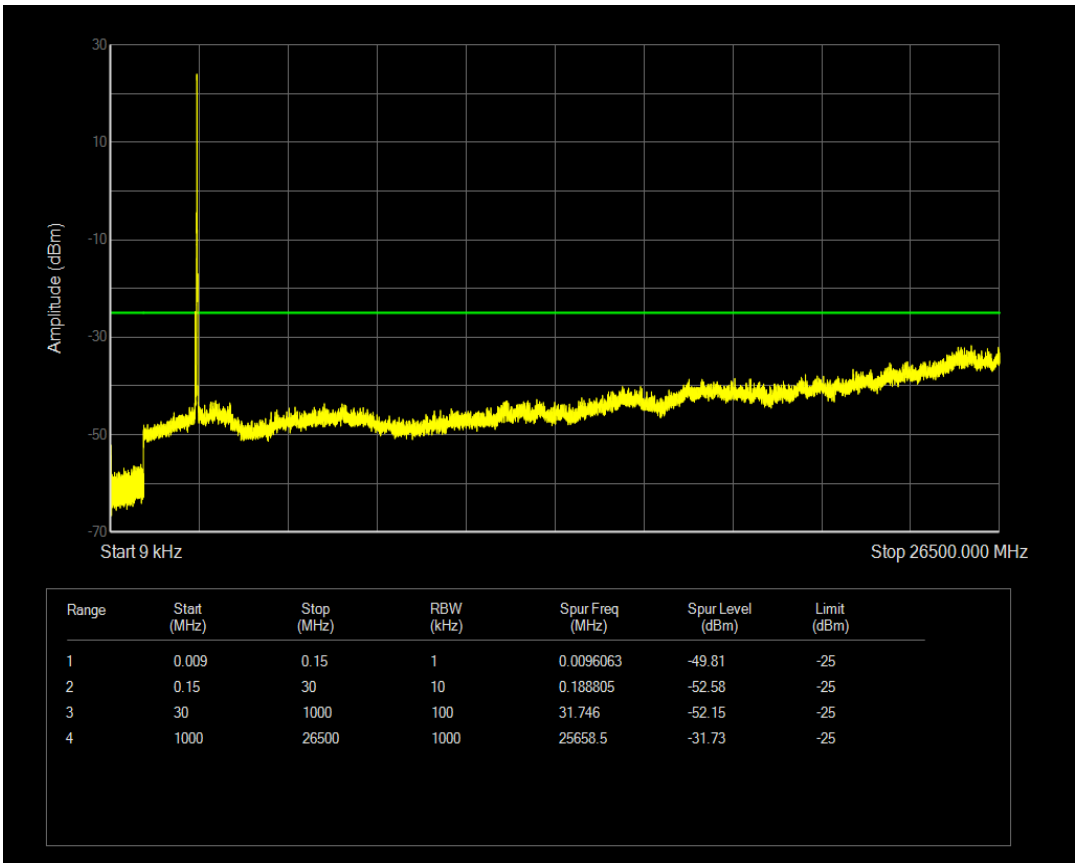
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011256	-50.46	-25
2	0.15	30	10	0.17985	-53.39	-25
3	30	1000	100	31.746	-53.93	-25
4	1000	26500	1000	25699.3	-31.81	-25

Band41 16QAM BW=10MHz Channel=40620 RB Size=1 Position=#0



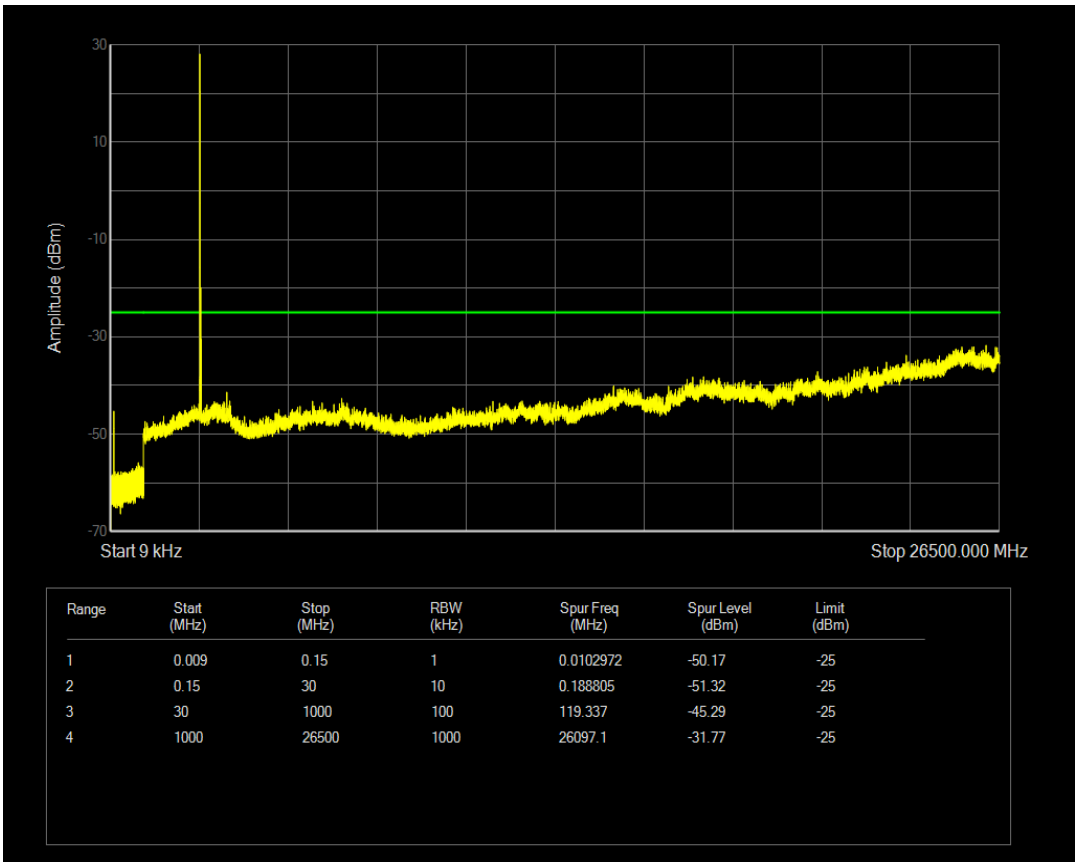
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099729	-51.15	-25
2	0.15	30	10	27.304545	-48.92	-25
3	30	1000	100	807.649	-56.04	-25
4	1000	26500	1000	25339.75	-31.84	-25

Band41 16QAM BW=10MHz Channel=40620 RB Size=50 Position=#0



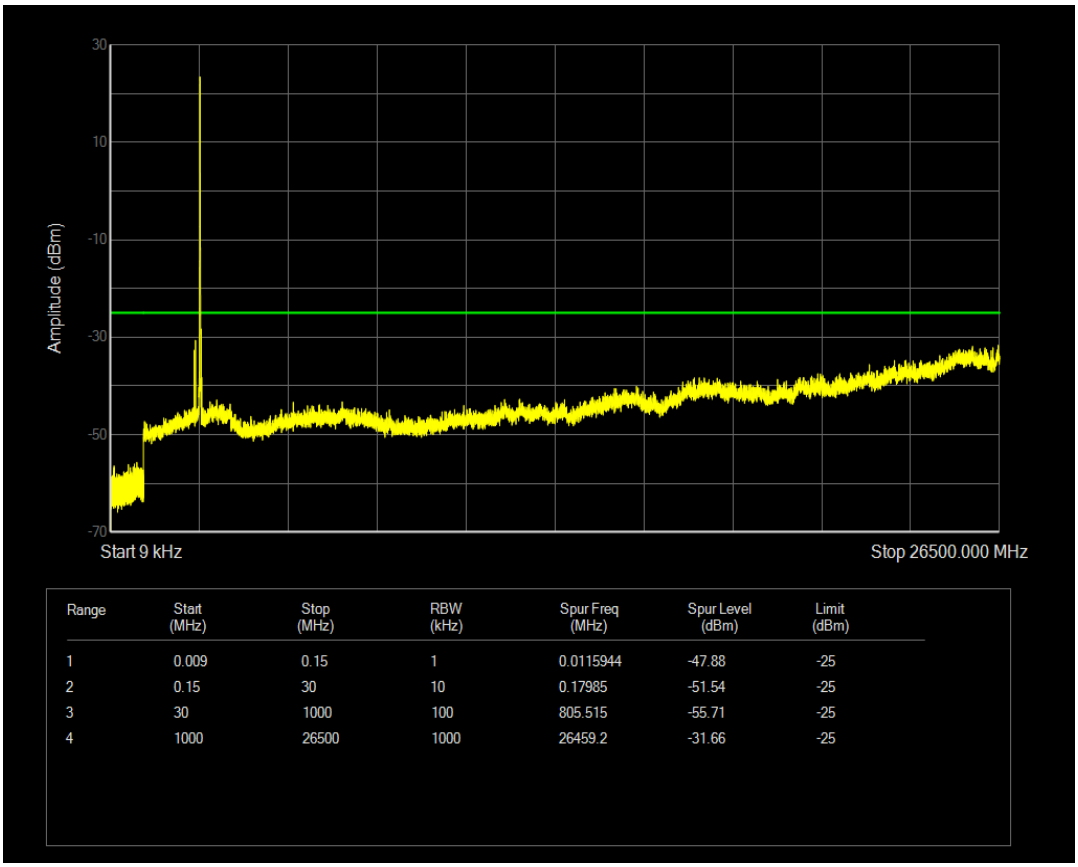
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096063	-49.81	-25
2	0.15	30	10	0.188805	-52.58	-25
3	30	1000	100	31.746	-52.15	-25
4	1000	26500	1000	25658.5	-31.73	-25

Band41 QPSK BW=10MHz Channel=41540 RB Size=1 Position=#0



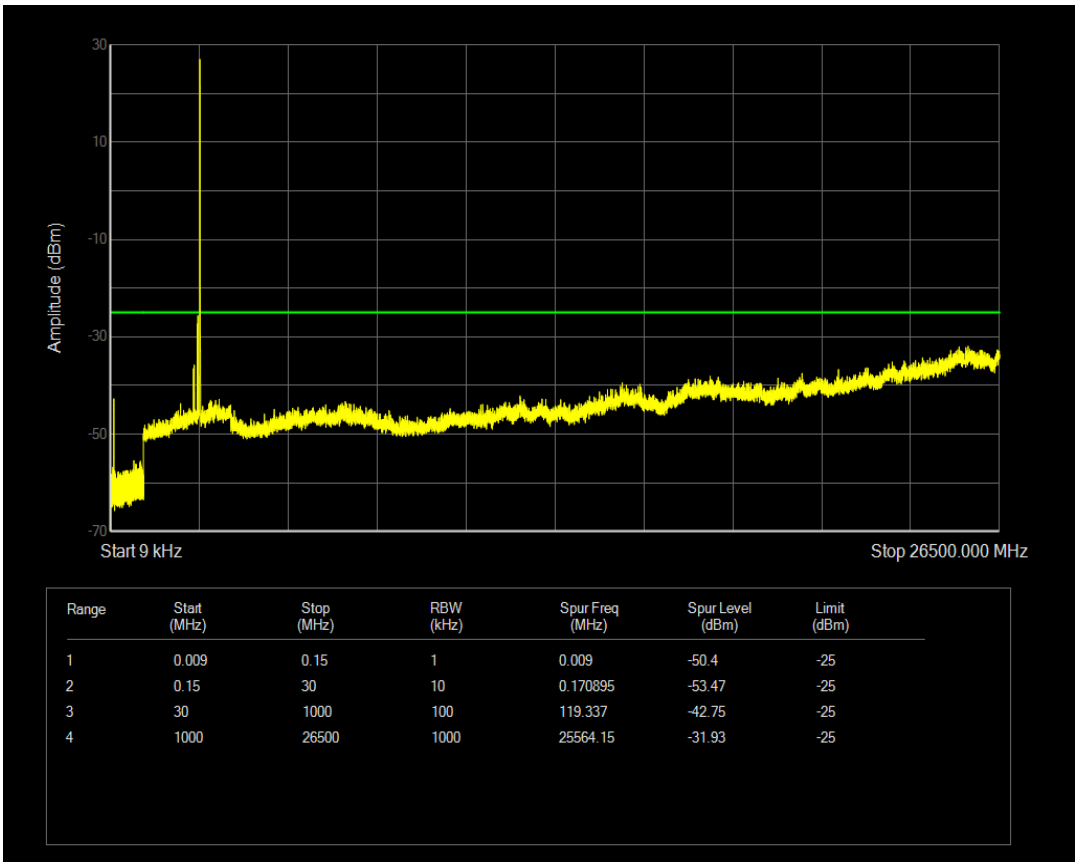
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102972	-50.17	-25
2	0.15	30	10	0.188805	-51.32	-25
3	30	1000	100	119.337	-45.29	-25
4	1000	26500	1000	26097.1	-31.77	-25

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



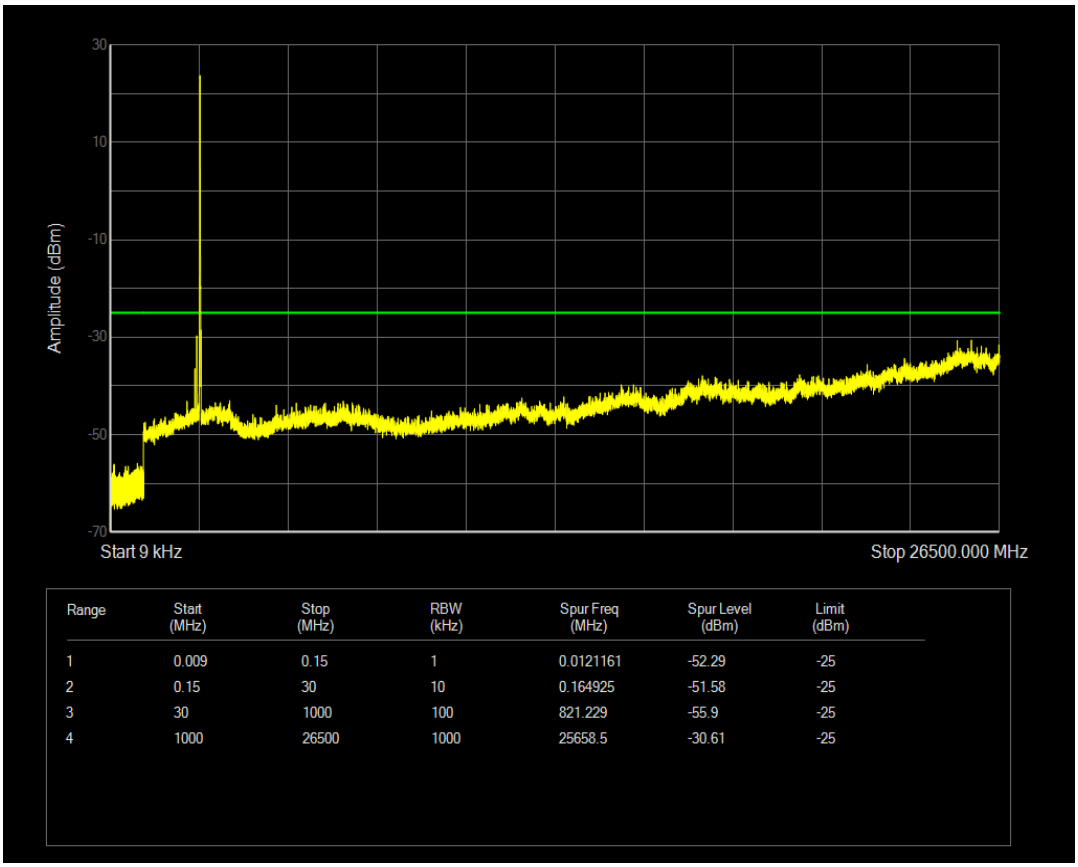
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115944	-47.88	-25
2	0.15	30	10	0.17985	-51.54	-25
3	30	1000	100	805.515	-55.71	-25
4	1000	26500	1000	26459.2	-31.66	-25

Band41 16QAM BW=10MHz Channel=41540 RB Size=1 Position=#0



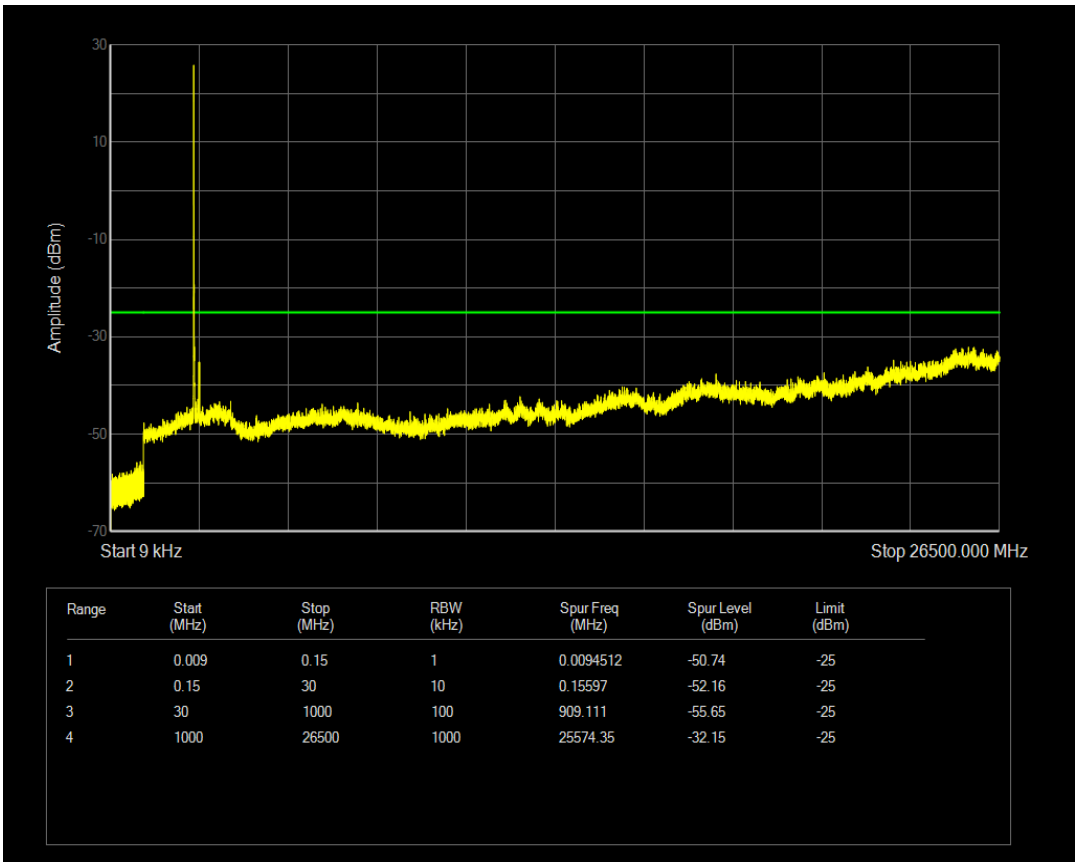
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.4	-25
2	0.15	30	10	0.170895	-53.47	-25
3	30	1000	100	119.337	-42.75	-25
4	1000	26500	1000	25564.15	-31.93	-25

Band41 16QAM BW=10MHz Channel=41540 RB Size=50 Position=#0



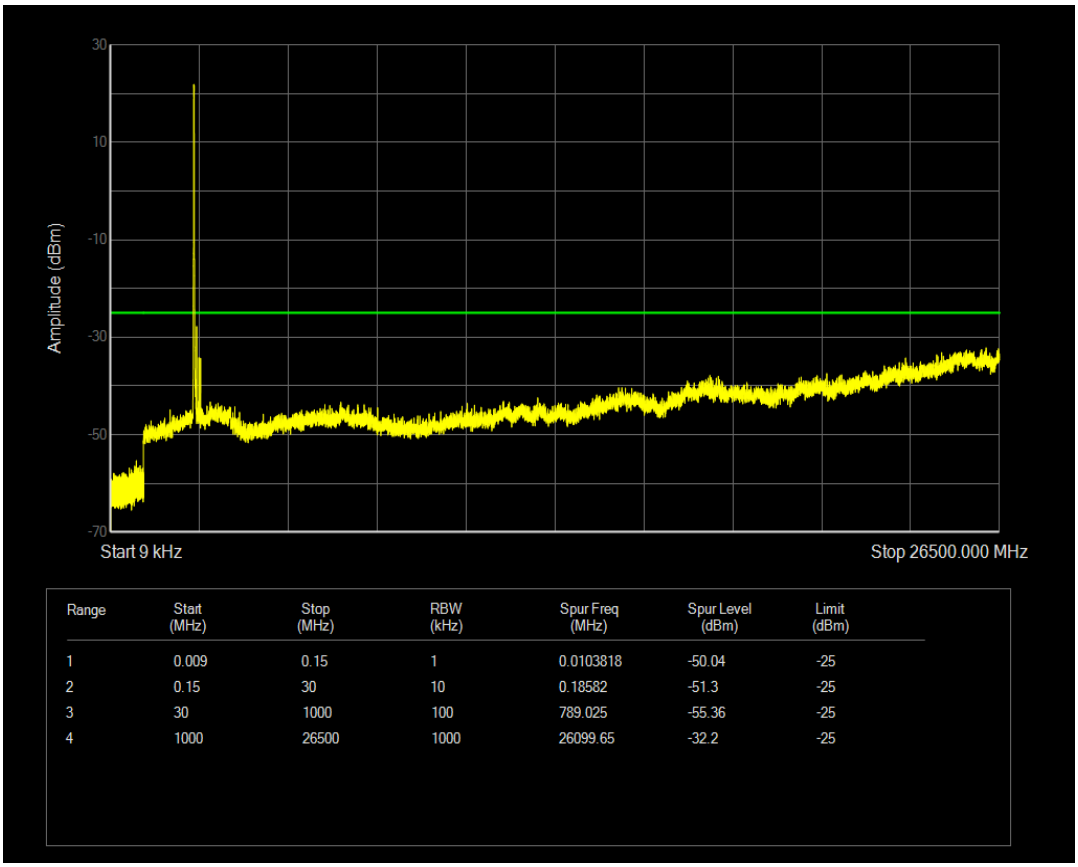
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0121161	-52.29	-25
2	0.15	30	10	0.164925	-51.58	-25
3	30	1000	100	821.229	-55.9	-25
4	1000	26500	1000	25658.5	-30.61	-25

Band41 QPSK BW=15MHz Channel=39725 RB Size=1 Position=#0



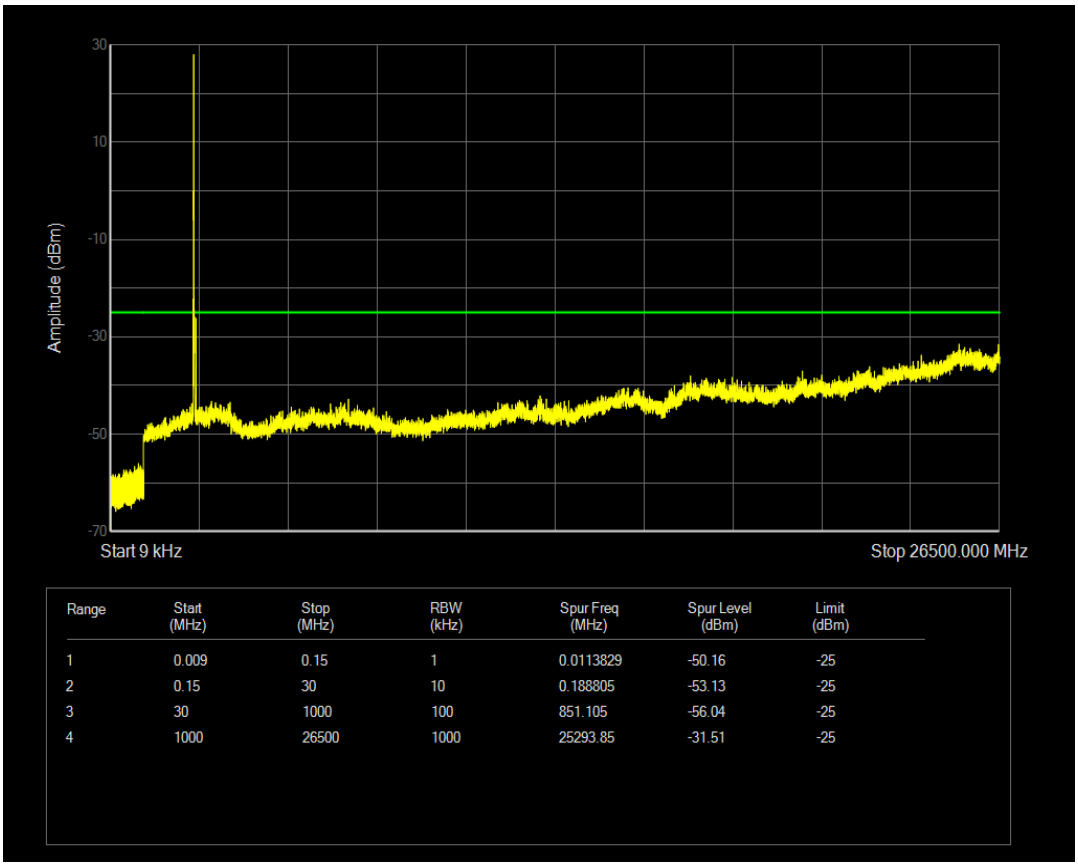
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094512	-50.74	-25
2	0.15	30	10	0.15597	-52.16	-25
3	30	1000	100	909.111	-55.65	-25
4	1000	26500	1000	25574.35	-32.15	-25

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



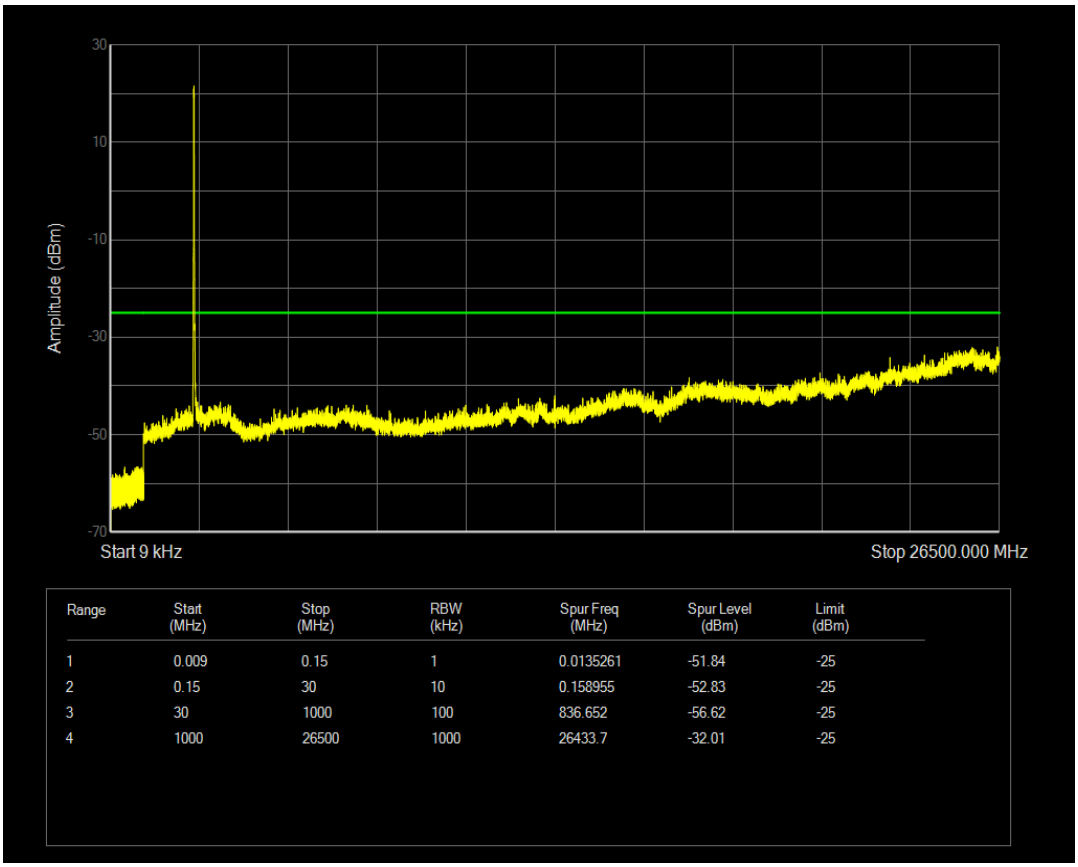
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103818	-50.04	-25
2	0.15	30	10	0.18582	-51.3	-25
3	30	1000	100	789.025	-55.36	-25
4	1000	26500	1000	26099.65	-32.2	-25

Band41 16QAM BW=15MHz Channel=39725 RB Size=1 Position=#0



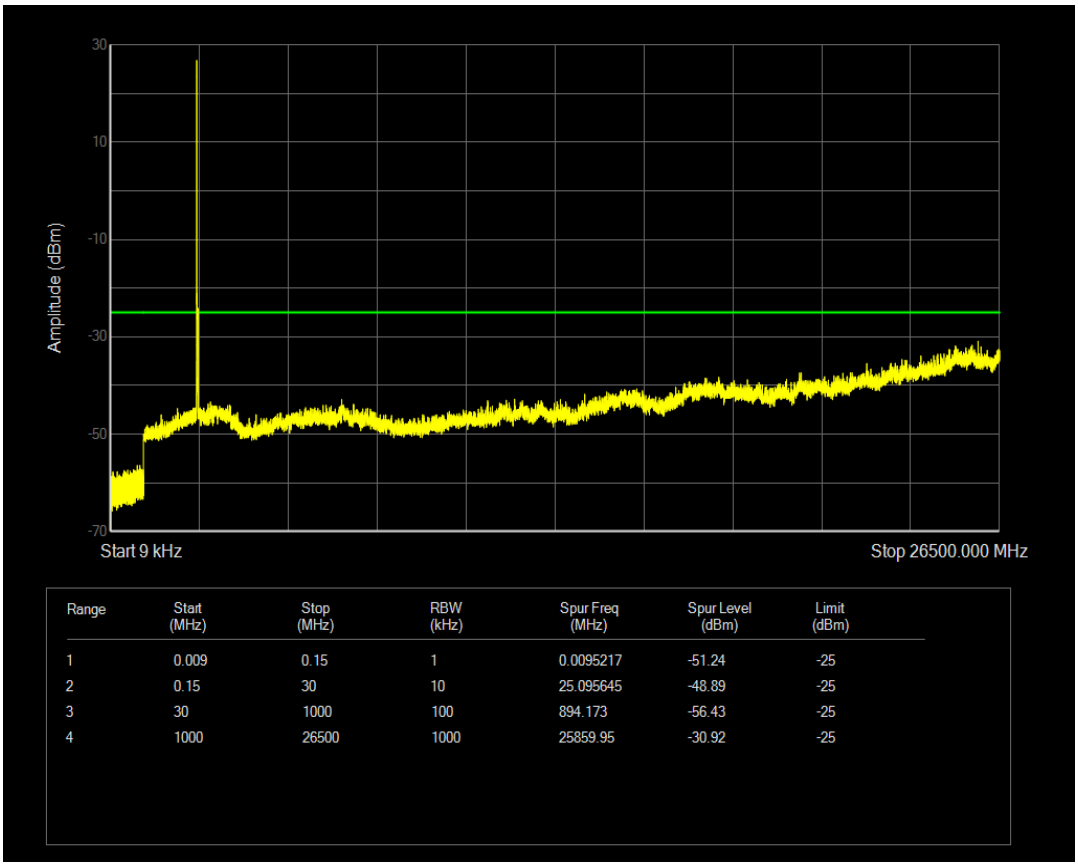
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113829	-50.16	-25
2	0.15	30	10	0.188805	-53.13	-25
3	30	1000	100	851.105	-56.04	-25
4	1000	26500	1000	25293.85	-31.51	-25

Band41 16QAM BW=15MHz Channel=39725 RB Size=75 Position=#0



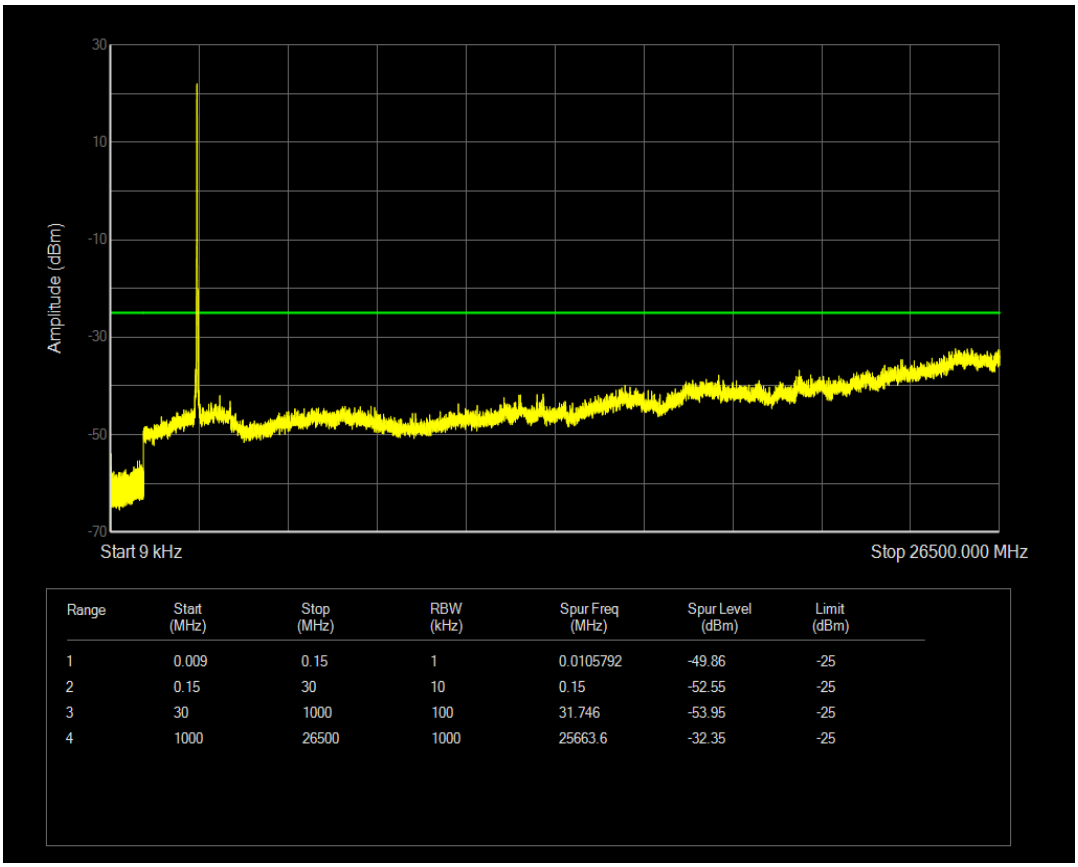
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0135261	-51.84	-25
2	0.15	30	10	0.158955	-52.83	-25
3	30	1000	100	836.652	-56.62	-25
4	1000	26500	1000	26433.7	-32.01	-25

Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



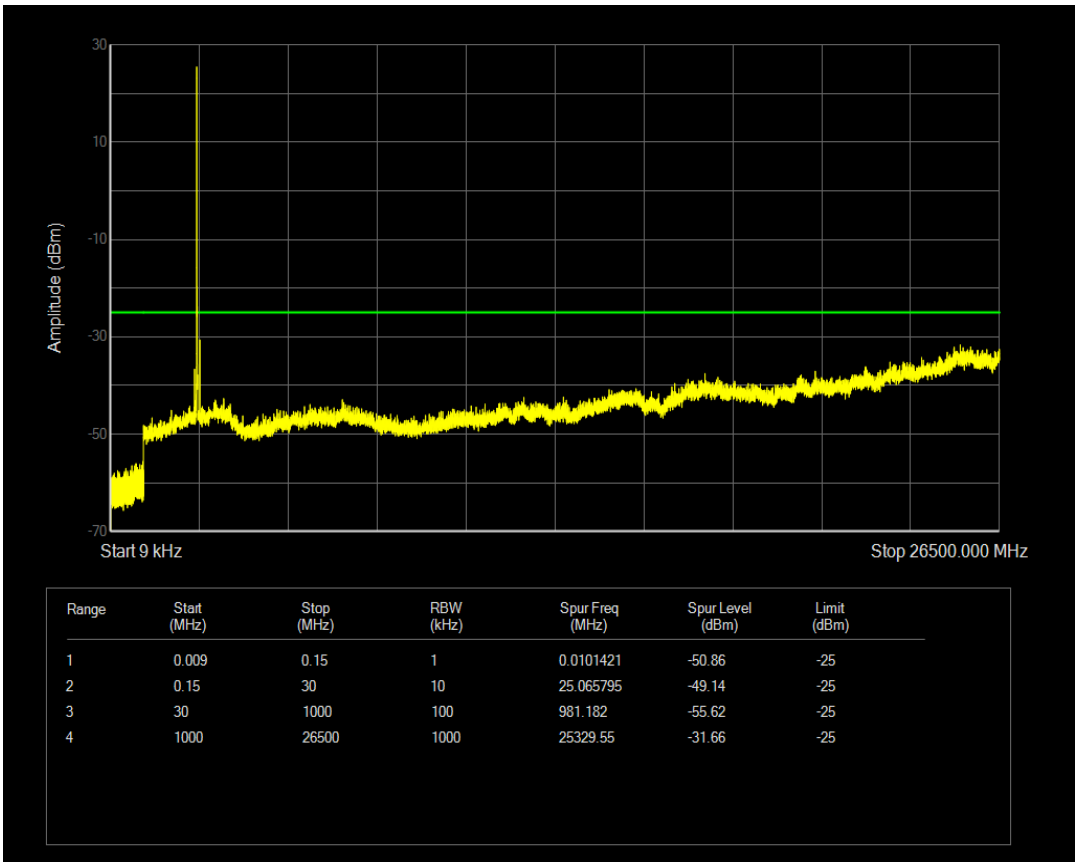
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095217	-51.24	-25
2	0.15	30	10	25.095645	-48.89	-25
3	30	1000	100	894.173	-56.43	-25
4	1000	26500	1000	25859.95	-30.92	-25

Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0



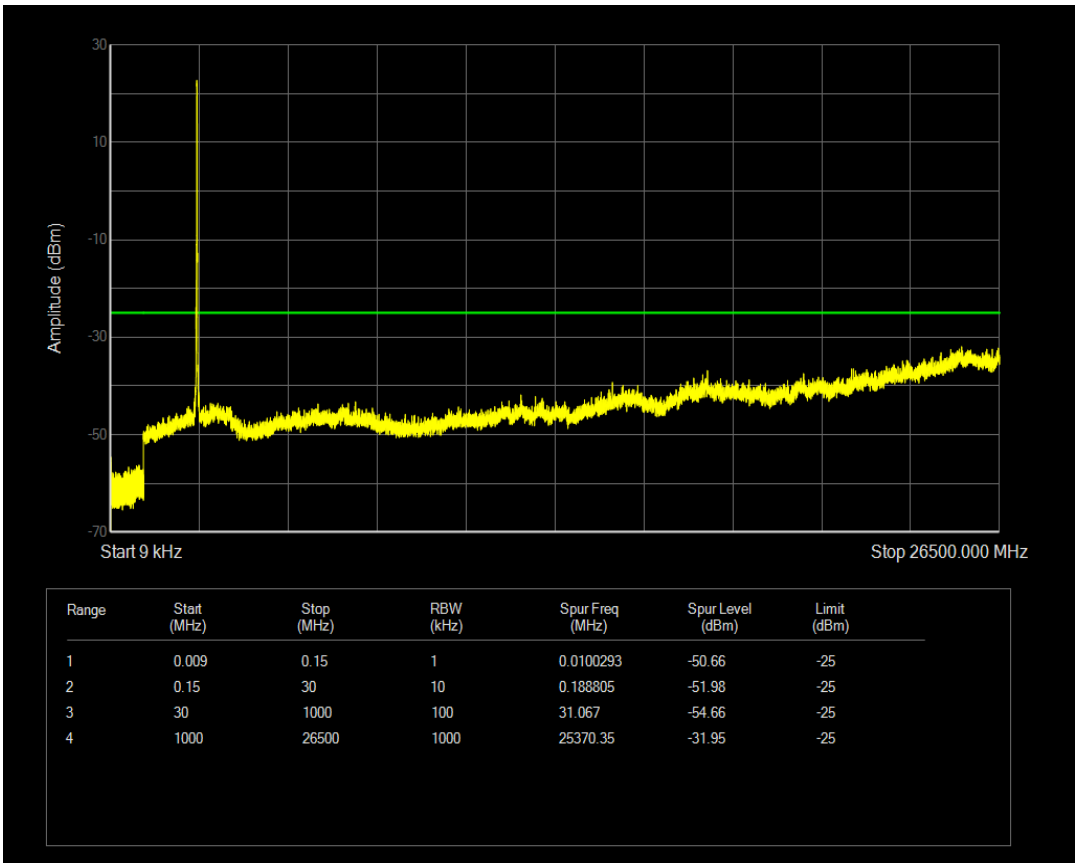
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105792	-49.86	-25
2	0.15	30	10	0.15	-52.55	-25
3	30	1000	100	31.746	-53.95	-25
4	1000	26500	1000	25663.6	-32.35	-25

Band41 16QAM BW=15MHz Channel=40620 RB Size=1 Position=#0



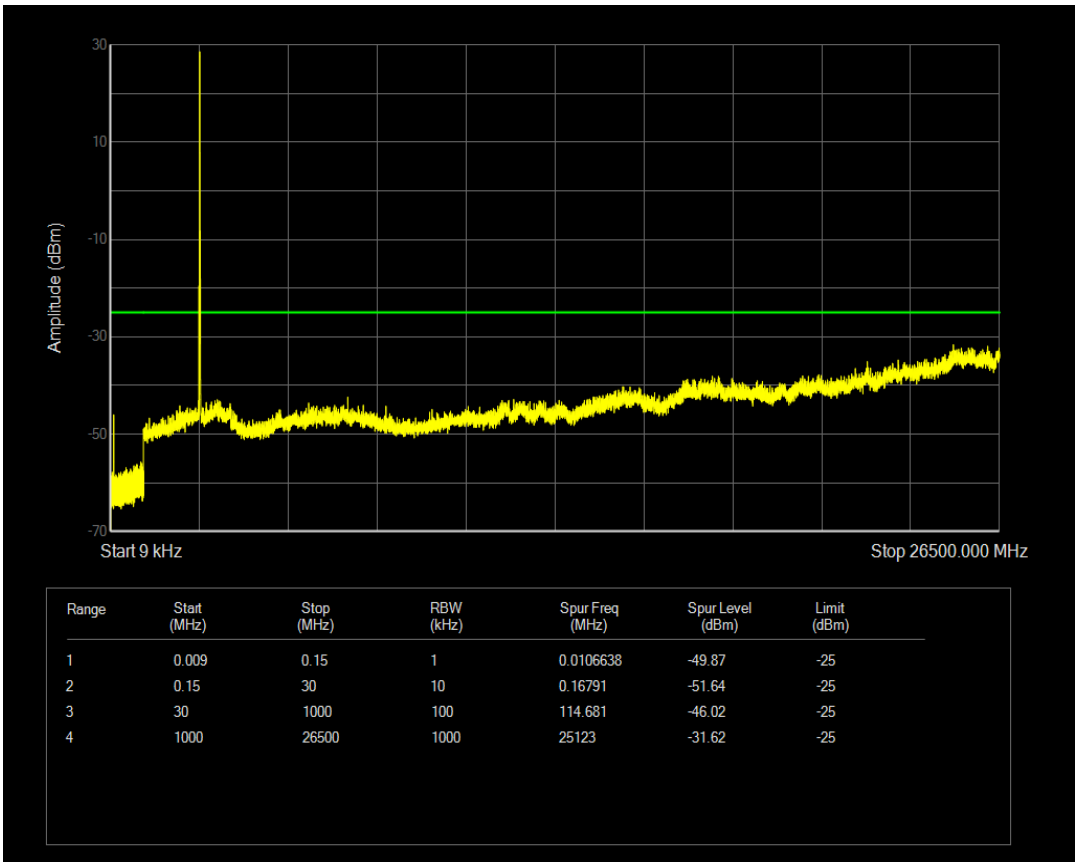
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101421	-50.86	-25
2	0.15	30	10	25.065795	-49.14	-25
3	30	1000	100	981.182	-55.62	-25
4	1000	26500	1000	25329.55	-31.66	-25

Band41 16QAM BW=15MHz Channel=40620 RB Size=75 Position=#0



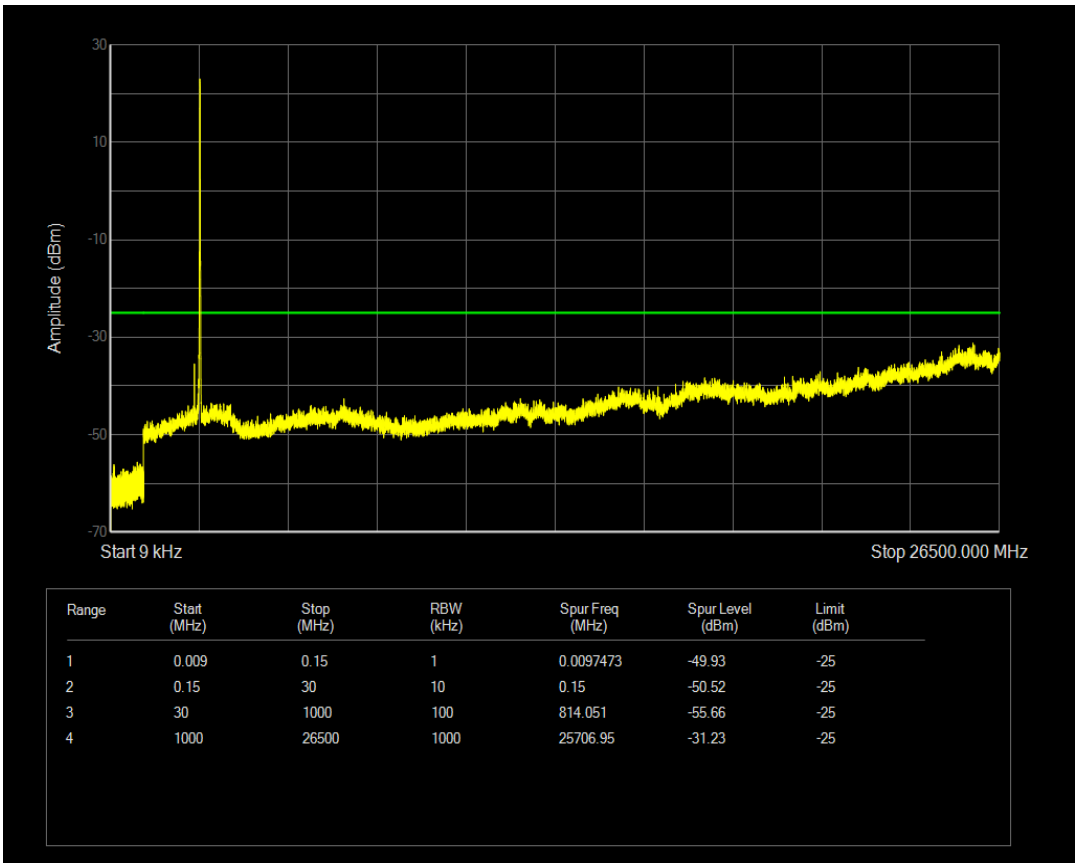
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100293	-50.66	-25
2	0.15	30	10	0.188805	-51.98	-25
3	30	1000	100	31.067	-54.66	-25
4	1000	26500	1000	25370.35	-31.95	-25

Band41 QPSK BW=15MHz Channel=41515 RB Size=1 Position=#0



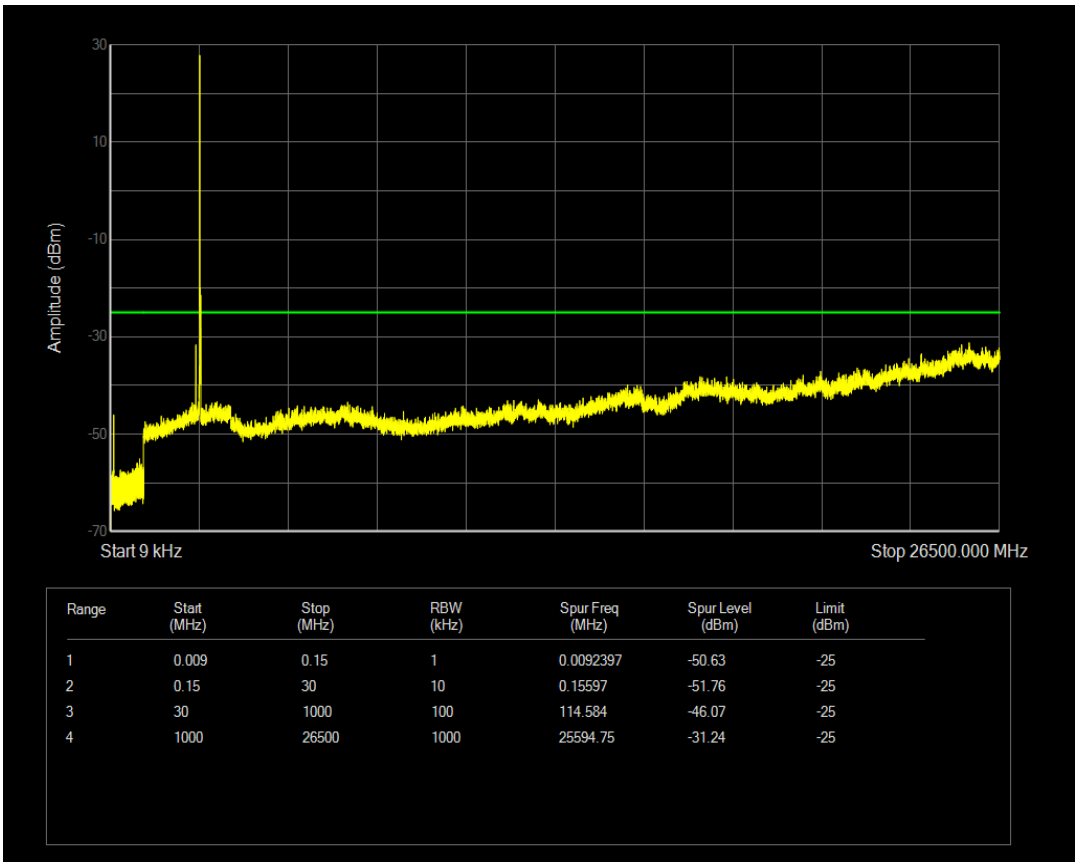
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106638	-49.87	-25
2	0.15	30	10	0.16791	-51.64	-25
3	30	1000	100	114.681	-46.02	-25
4	1000	26500	1000	25123	-31.62	-25

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



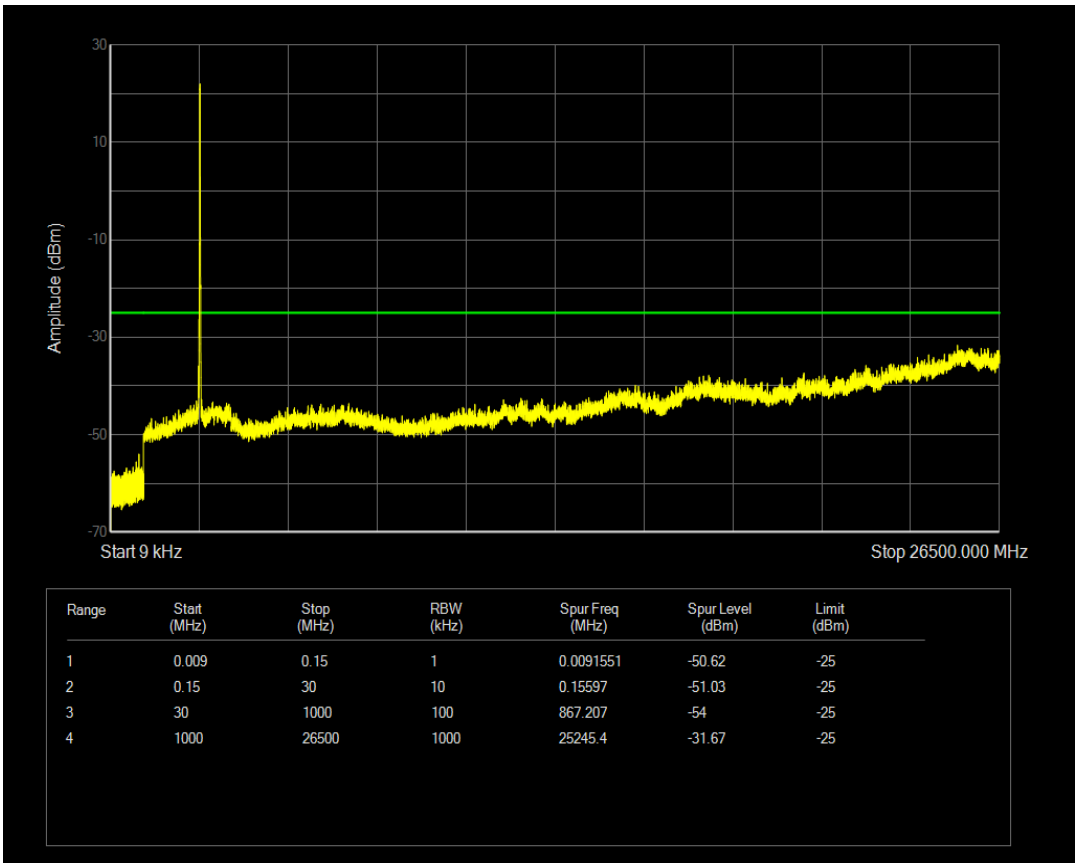
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097473	-49.93	-25
2	0.15	30	10	0.15	-50.52	-25
3	30	1000	100	814.051	-55.66	-25
4	1000	26500	1000	25706.95	-31.23	-25

Band41 16QAM BW=15MHz Channel=41515 RB Size=1 Position=#0



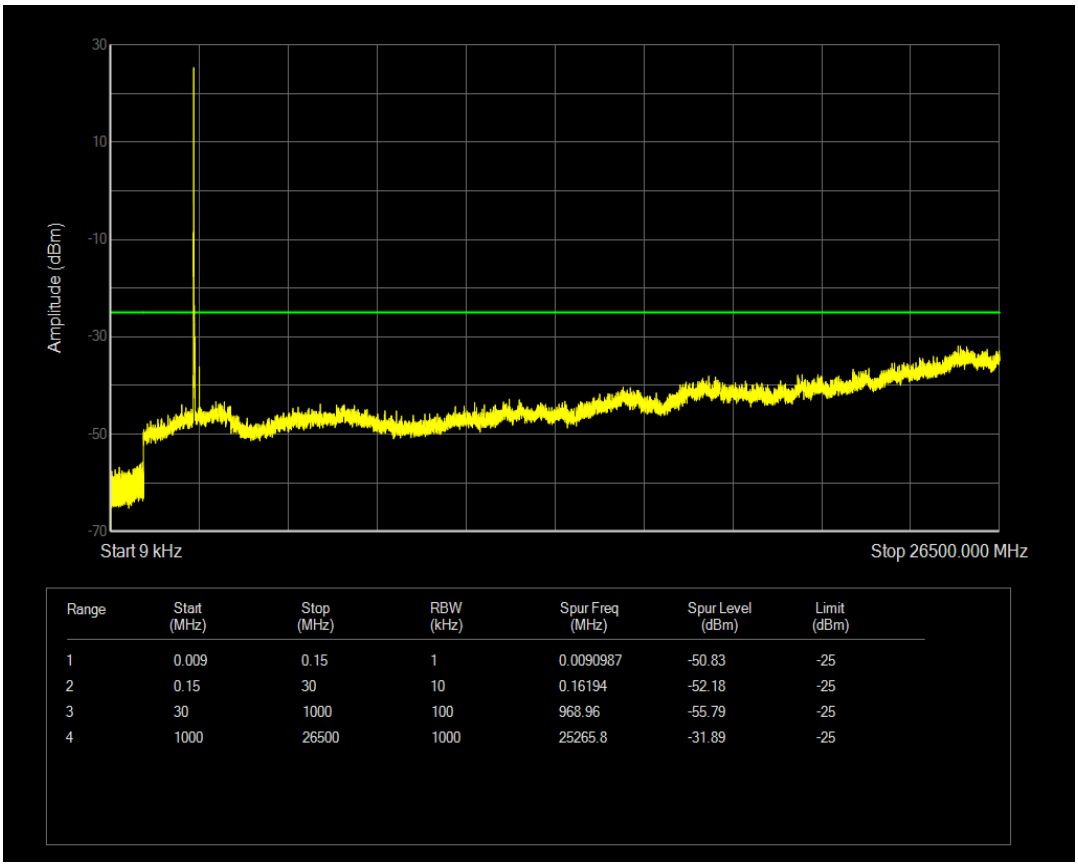
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092397	-50.63	-25
2	0.15	30	10	0.15597	-51.76	-25
3	30	1000	100	114.584	-46.07	-25
4	1000	26500	1000	25594.75	-31.24	-25

Band41 16QAM BW=15MHz Channel=41515 RB Size=75 Position=#0



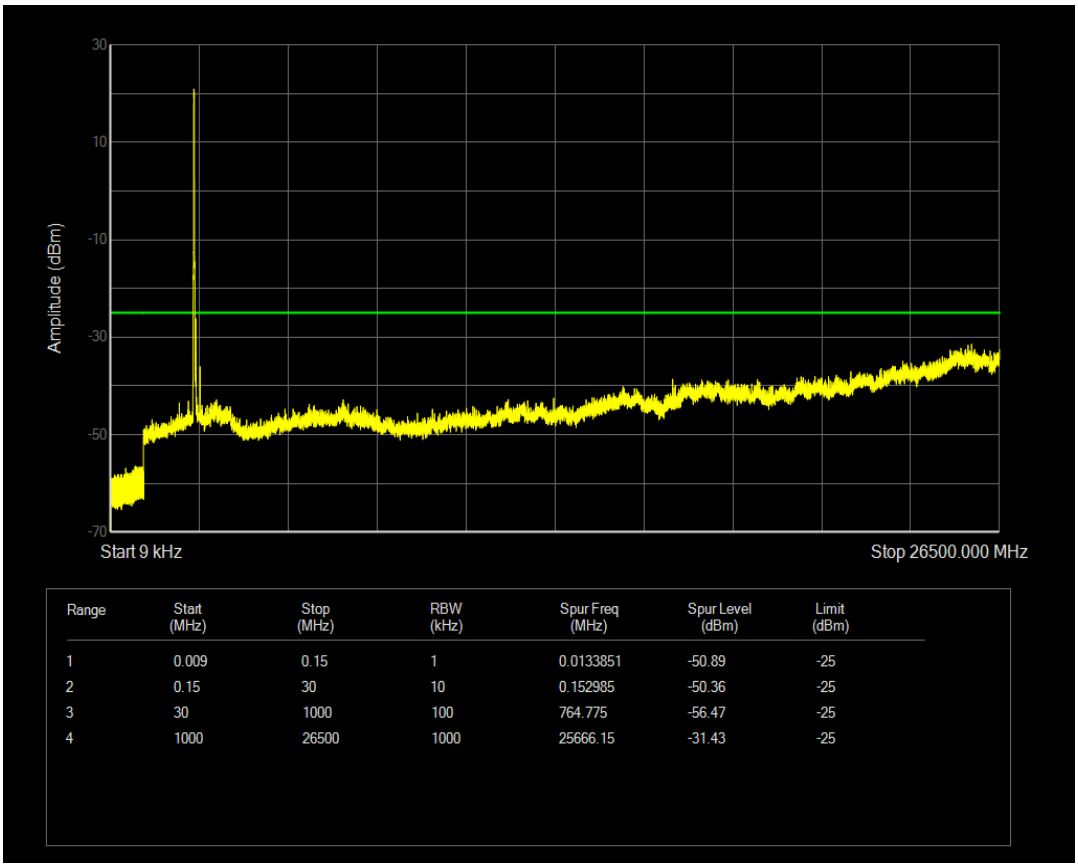
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-50.62	-25
2	0.15	30	10	0.15597	-51.03	-25
3	30	1000	100	867.207	-54	-25
4	1000	26500	1000	25245.4	-31.67	-25

Band41 QPSK BW=20MHz Channel=39750 RB Size=1 Position=#0



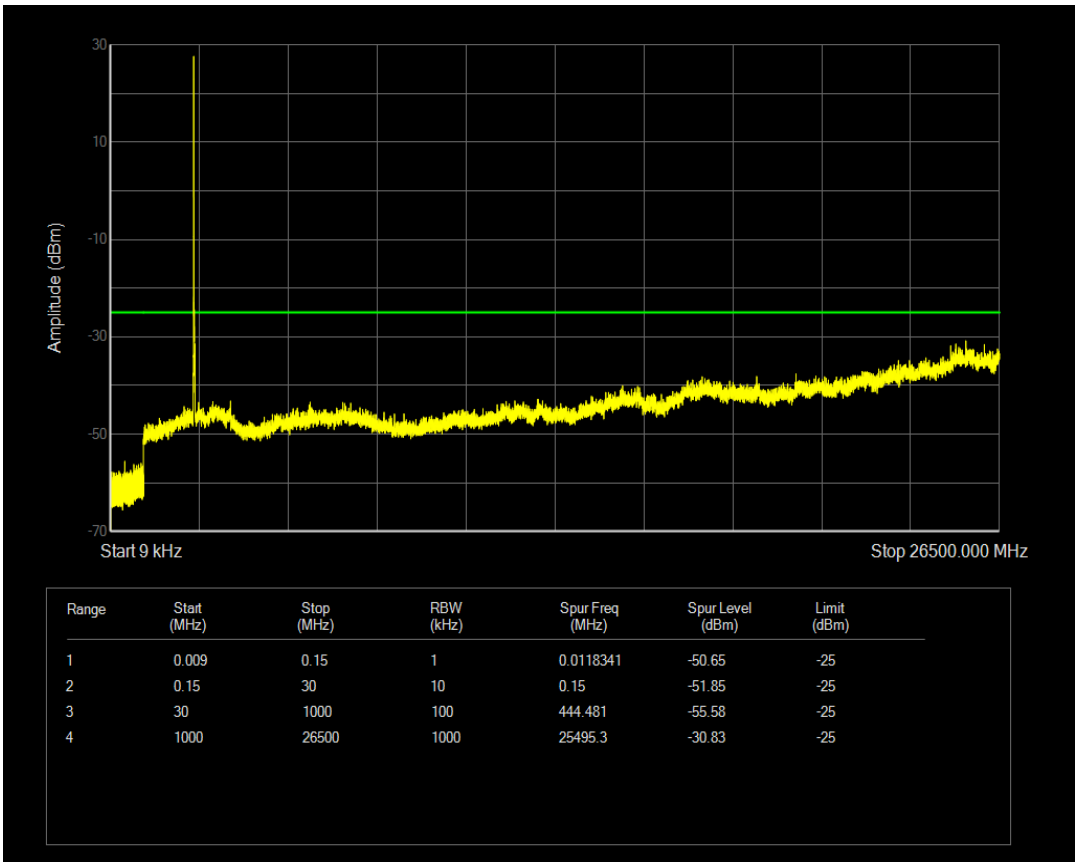
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-50.83	-25
2	0.15	30	10	0.16194	-52.18	-25
3	30	1000	100	968.96	-55.79	-25
4	1000	26500	1000	25265.8	-31.89	-25

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



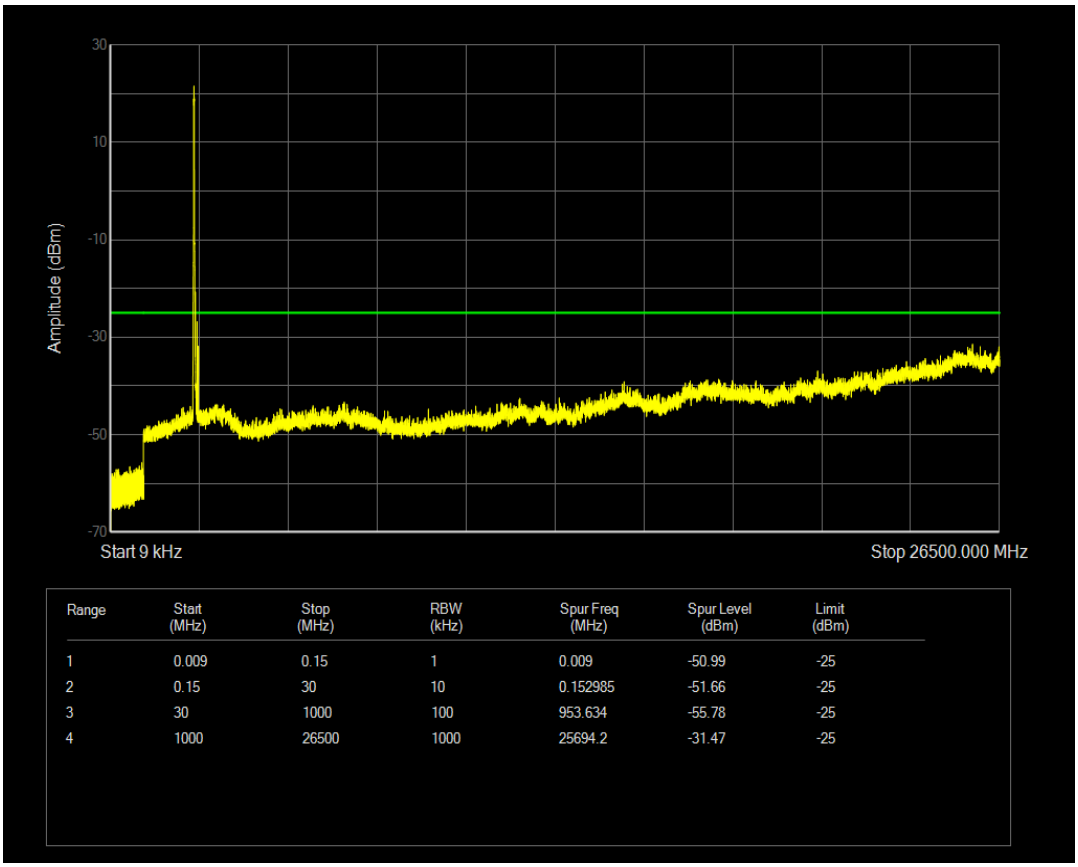
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0133851	-50.89	-25
2	0.15	30	10	0.152985	-50.36	-25
3	30	1000	100	764.775	-56.47	-25
4	1000	26500	1000	25666.15	-31.43	-25

Band41 16QAM BW=20MHz Channel=39750 RB Size=1 Position=#0



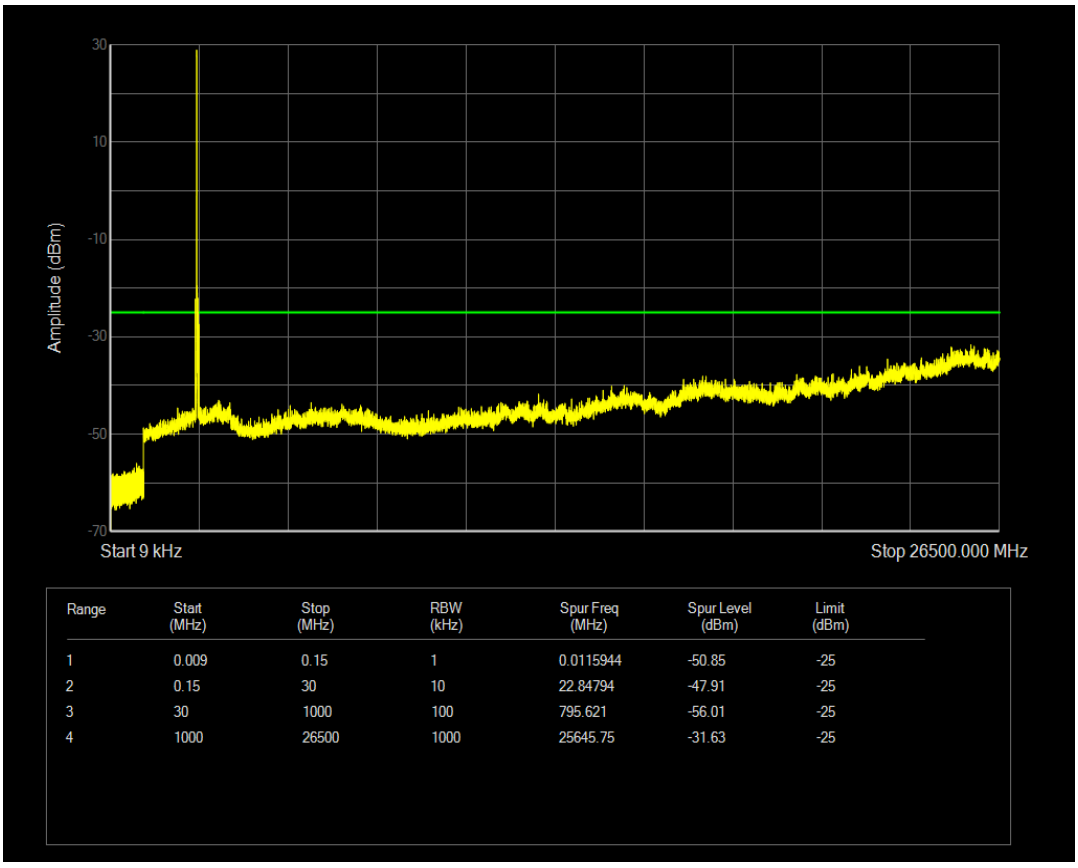
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0118341	-50.65	-25
2	0.15	30	10	0.15	-51.85	-25
3	30	1000	100	444.481	-55.58	-25
4	1000	26500	1000	25495.3	-30.83	-25

Band41 16QAM BW=20MHz Channel=39750 RB Size=100 Position=#0



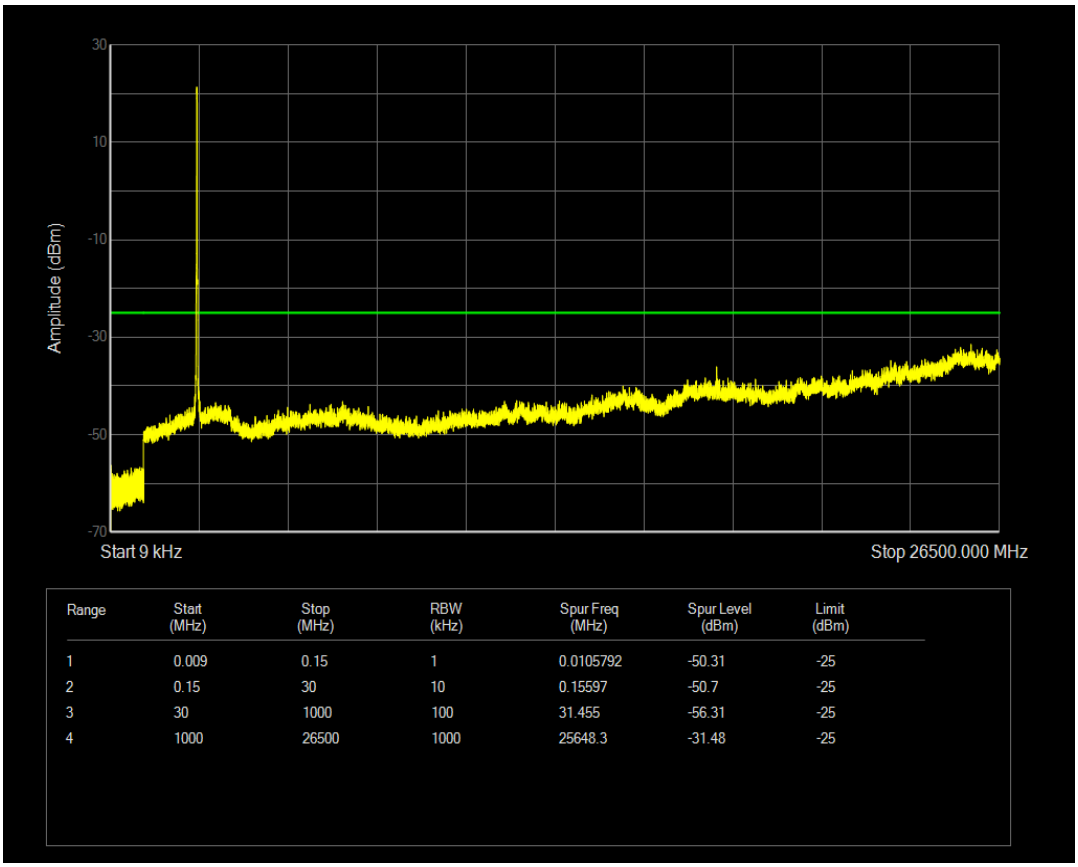
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-50.99	-25
2	0.15	30	10	0.152985	-51.66	-25
3	30	1000	100	953.634	-55.78	-25
4	1000	26500	1000	25694.2	-31.47	-25

Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



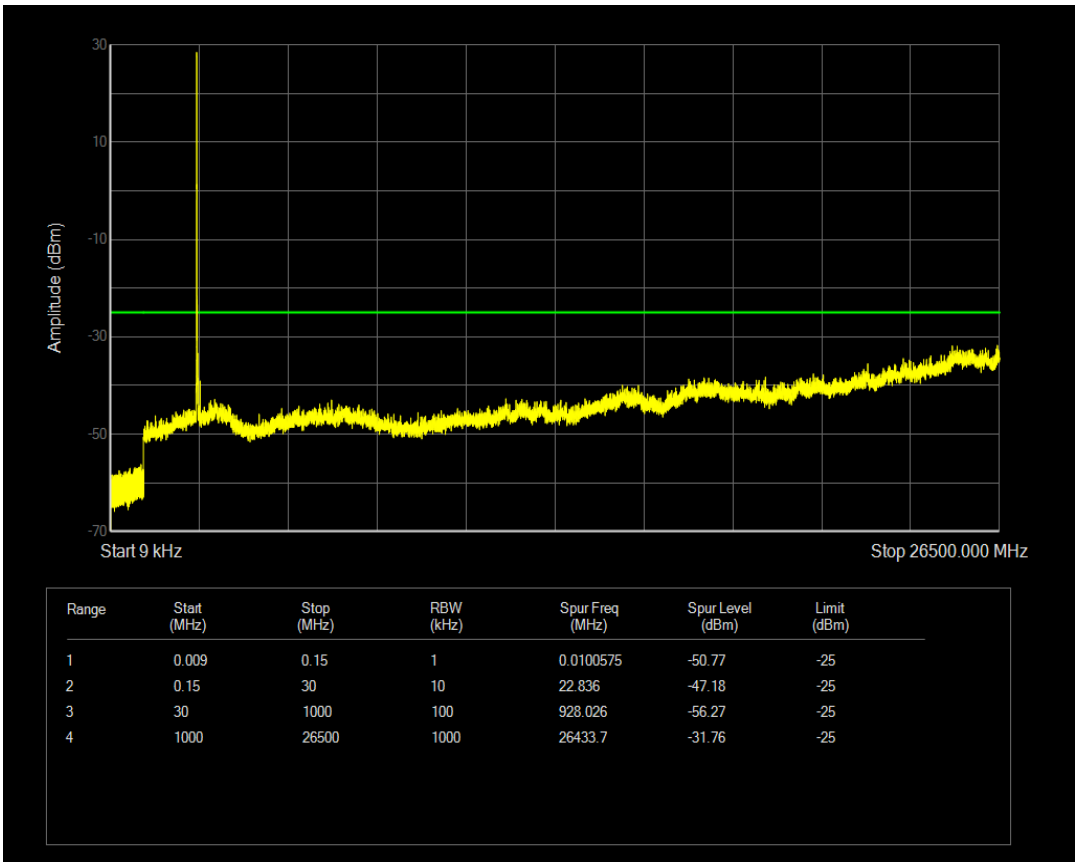
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115944	-50.85	-25
2	0.15	30	10	22.84794	-47.91	-25
3	30	1000	100	795.621	-56.01	-25
4	1000	26500	1000	25645.75	-31.63	-25

Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



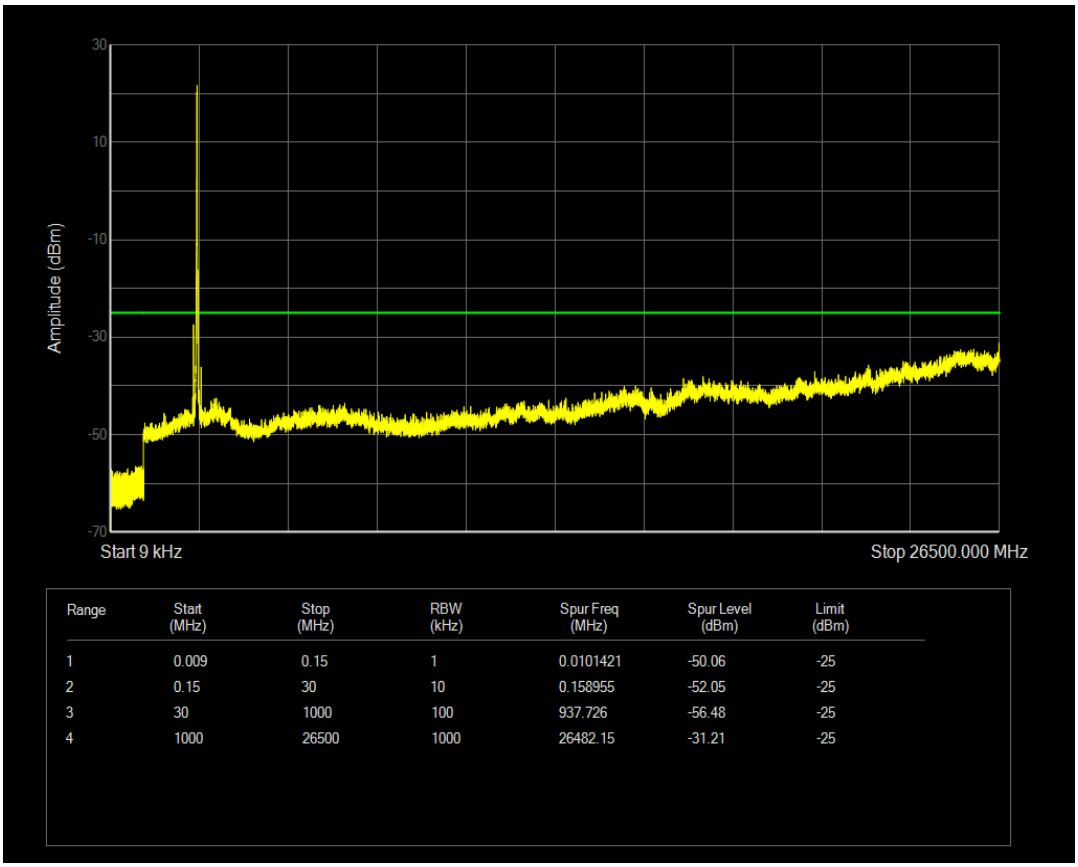
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105792	-50.31	-25
2	0.15	30	10	0.15597	-50.7	-25
3	30	1000	100	31.455	-56.31	-25
4	1000	26500	1000	25648.3	-31.48	-25

Band41 16QAM BW=20MHz Channel=40620 RB Size=1 Position=#0



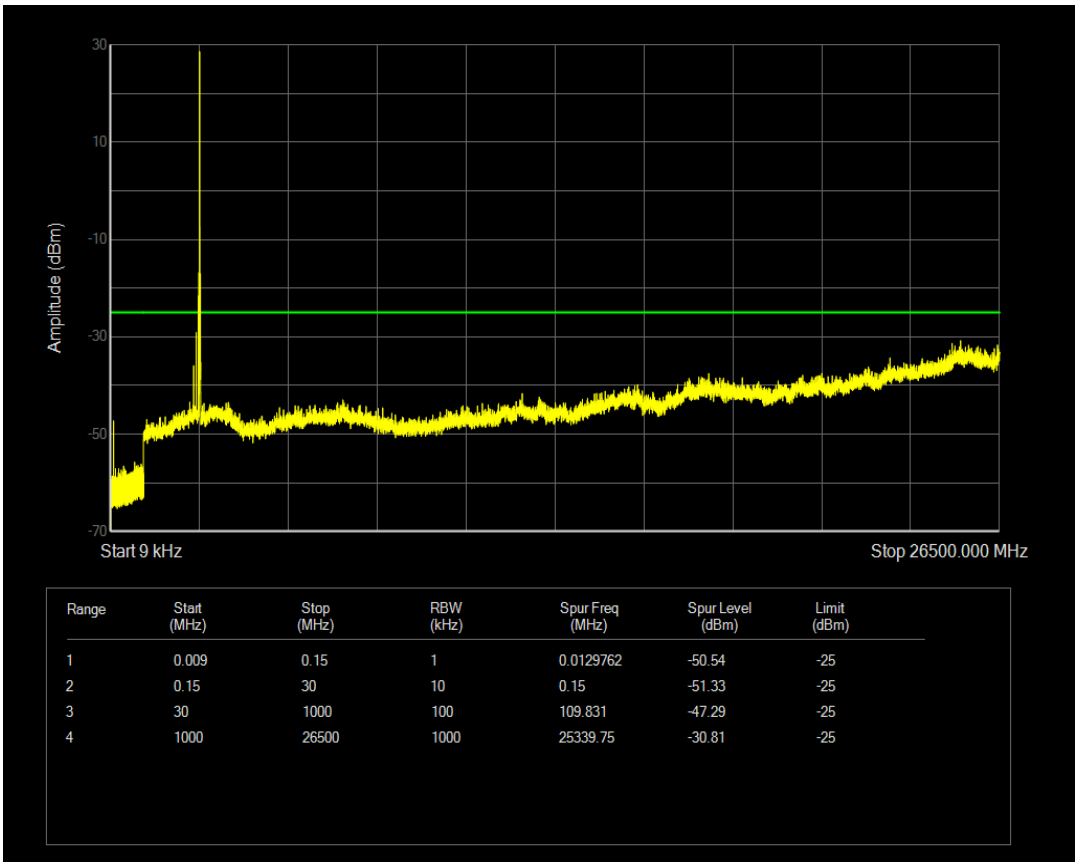
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100575	-50.77	-25
2	0.15	30	10	22.836	-47.18	-25
3	30	1000	100	928.026	-56.27	-25
4	1000	26500	1000	26433.7	-31.76	-25

Band41 16QAM BW=20MHz Channel=40620 RB Size=100 Position=#0



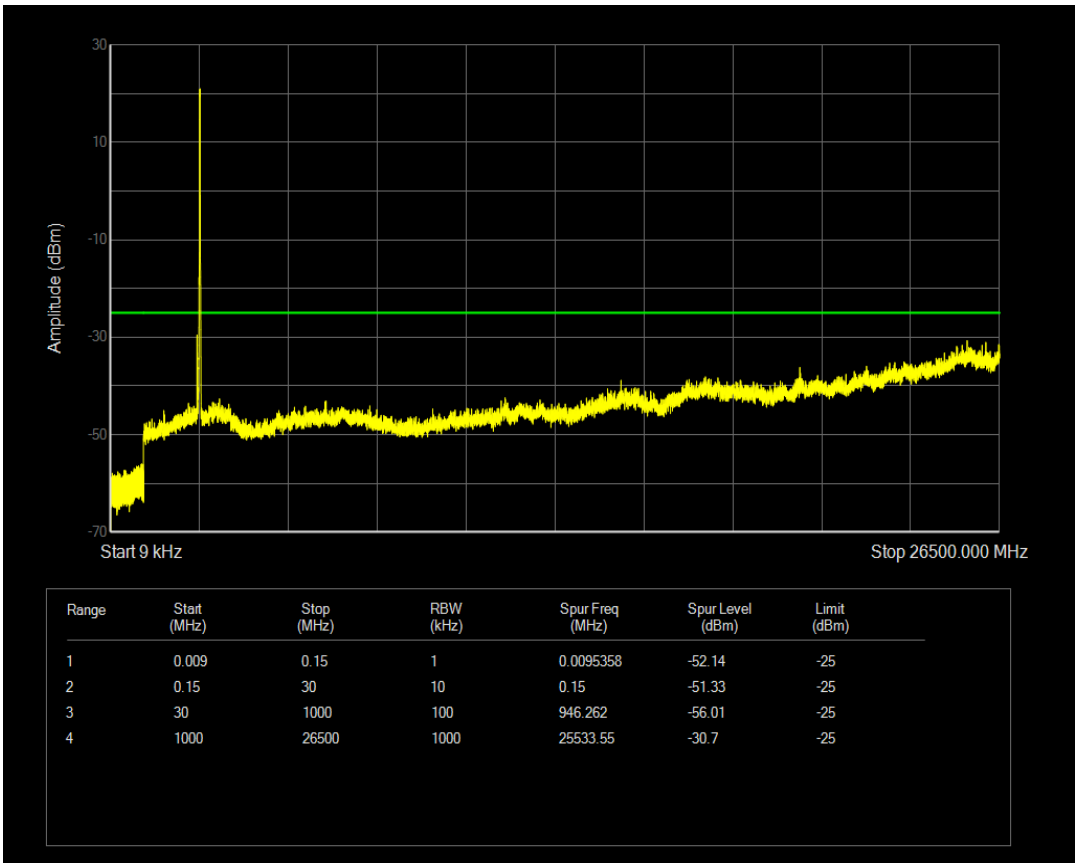
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101421	-50.06	-25
2	0.15	30	10	0.158955	-52.05	-25
3	30	1000	100	937.726	-56.48	-25
4	1000	26500	1000	26482.15	-31.21	-25

Band41 QPSK BW=20MHz Channel=41490 RB Size=1 Position=#0



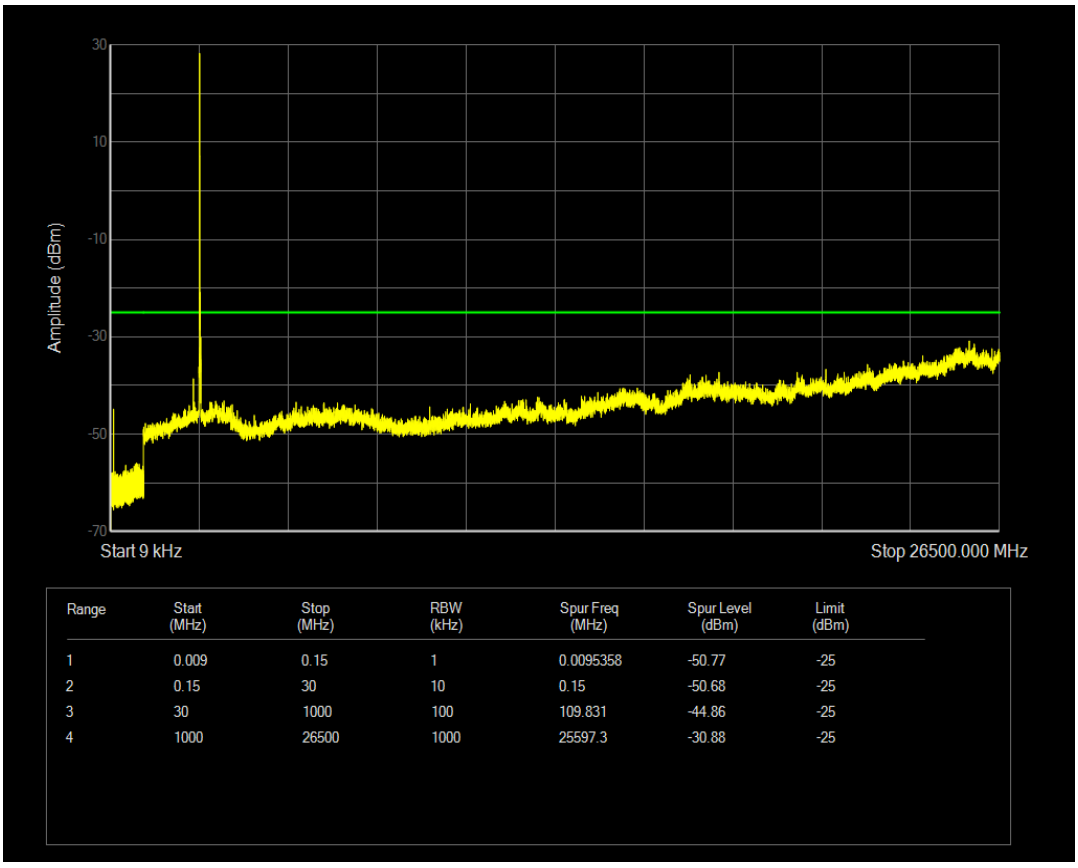
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0129762	-50.54	-25
2	0.15	30	10	0.15	-51.33	-25
3	30	1000	100	109.831	-47.29	-25
4	1000	26500	1000	25339.75	-30.81	-25

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



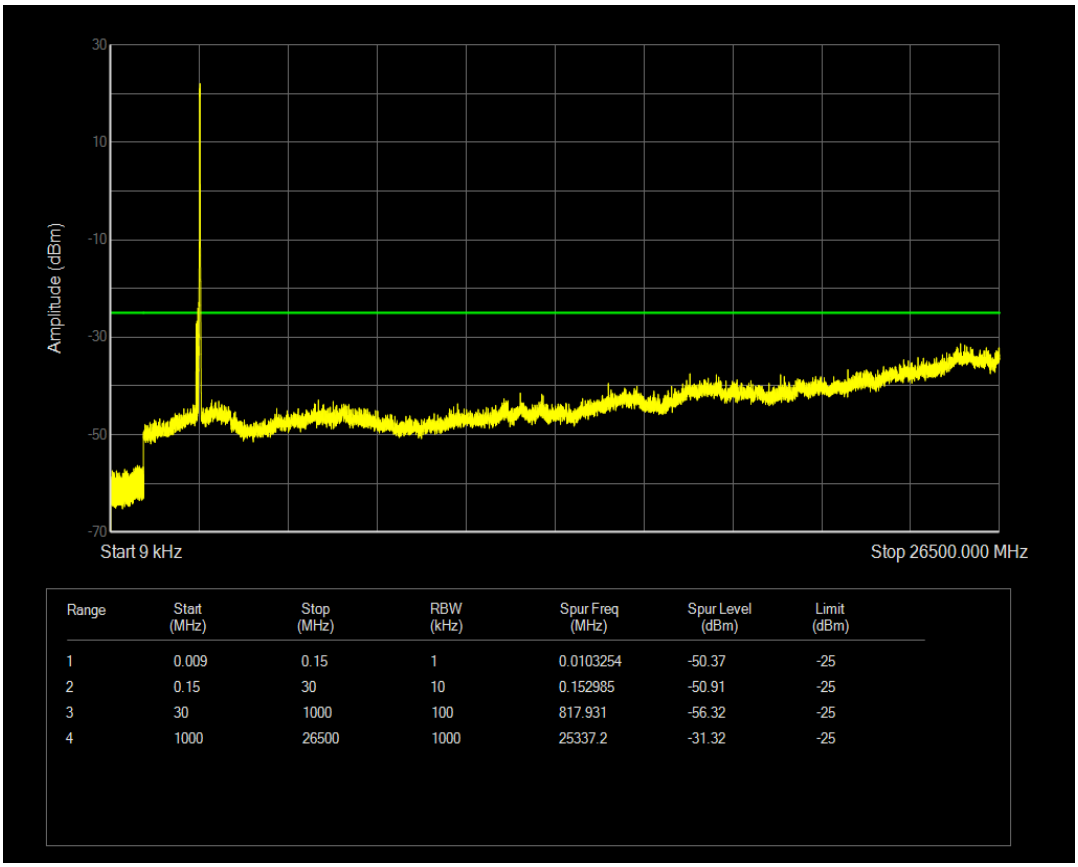
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095358	-52.14	-25
2	0.15	30	10	0.15	-51.33	-25
3	30	1000	100	946.262	-56.01	-25
4	1000	26500	1000	25533.55	-30.7	-25

Band41 16QAM BW=20MHz Channel=41490 RB Size=1 Position=#0



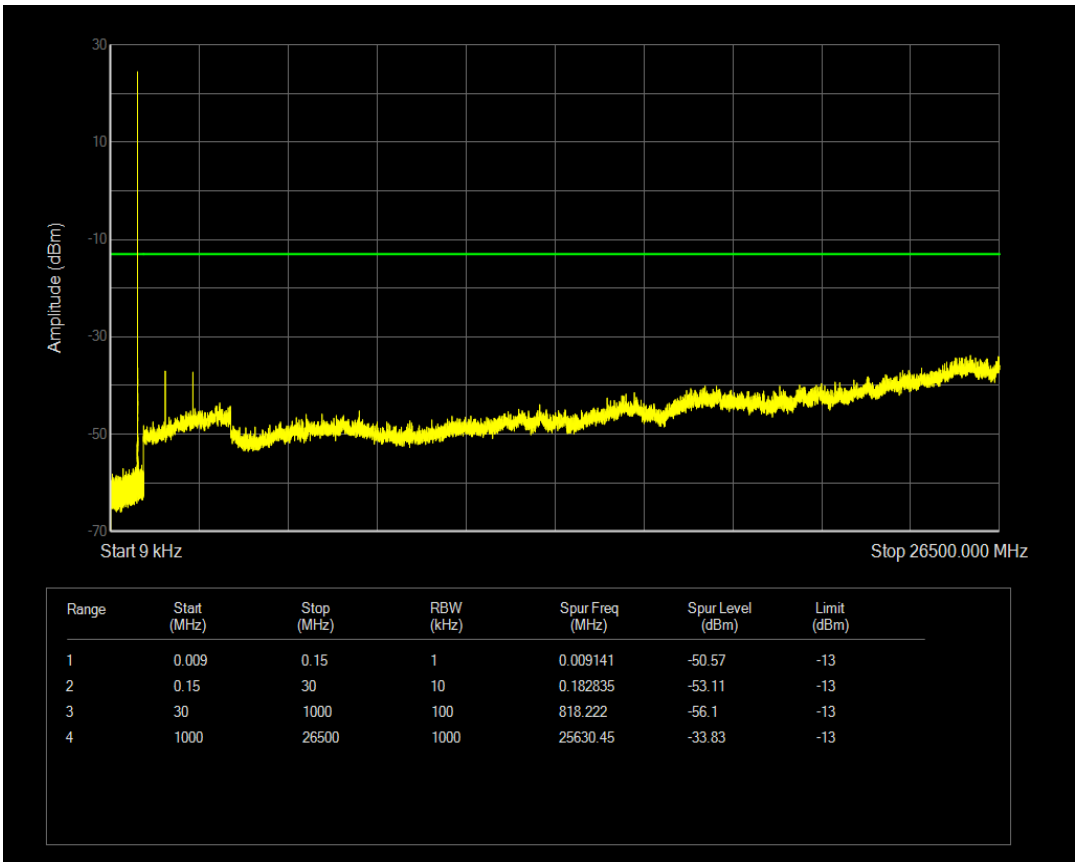
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095358	-50.77	-25
2	0.15	30	10	0.15	-50.68	-25
3	30	1000	100	109.831	-44.86	-25
4	1000	26500	1000	25597.3	-30.88	-25

Band41 16QAM BW=20MHz Channel=41490 RB Size=100 Position=#0



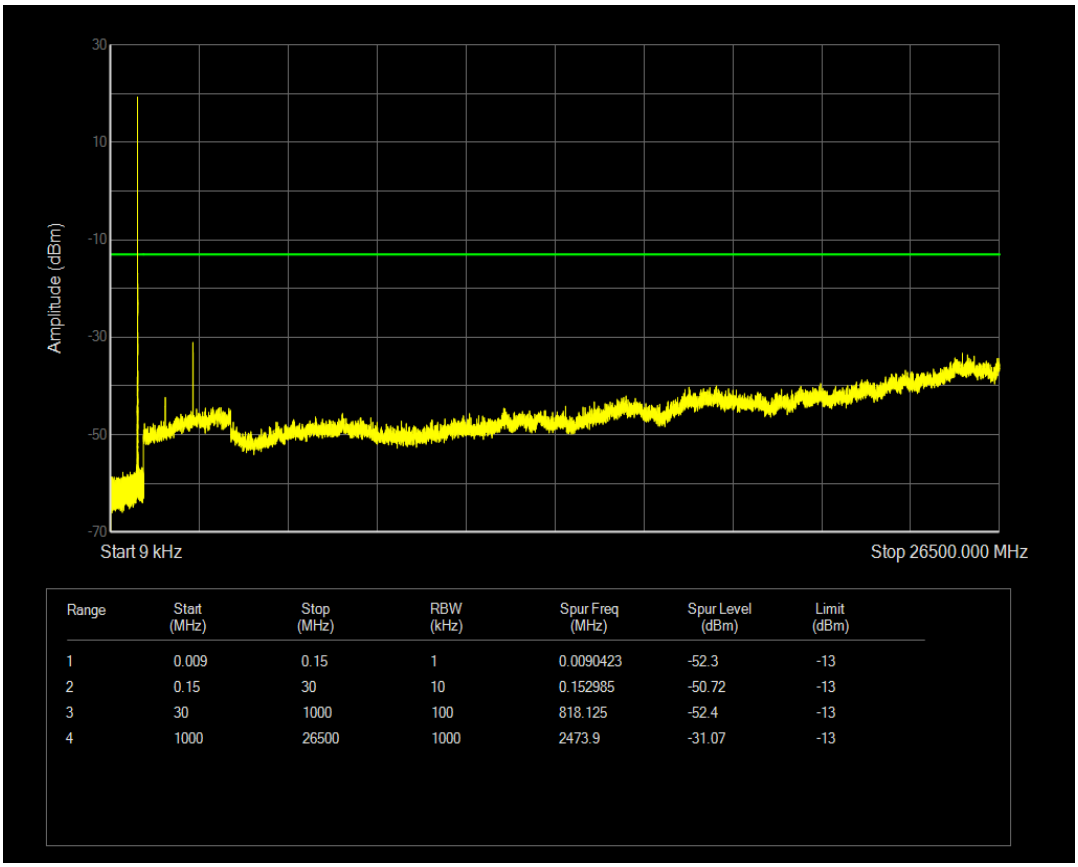
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103254	-50.37	-25
2	0.15	30	10	0.152985	-50.91	-25
3	30	1000	100	817.931	-56.32	-25
4	1000	26500	1000	25337.2	-31.32	-25

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



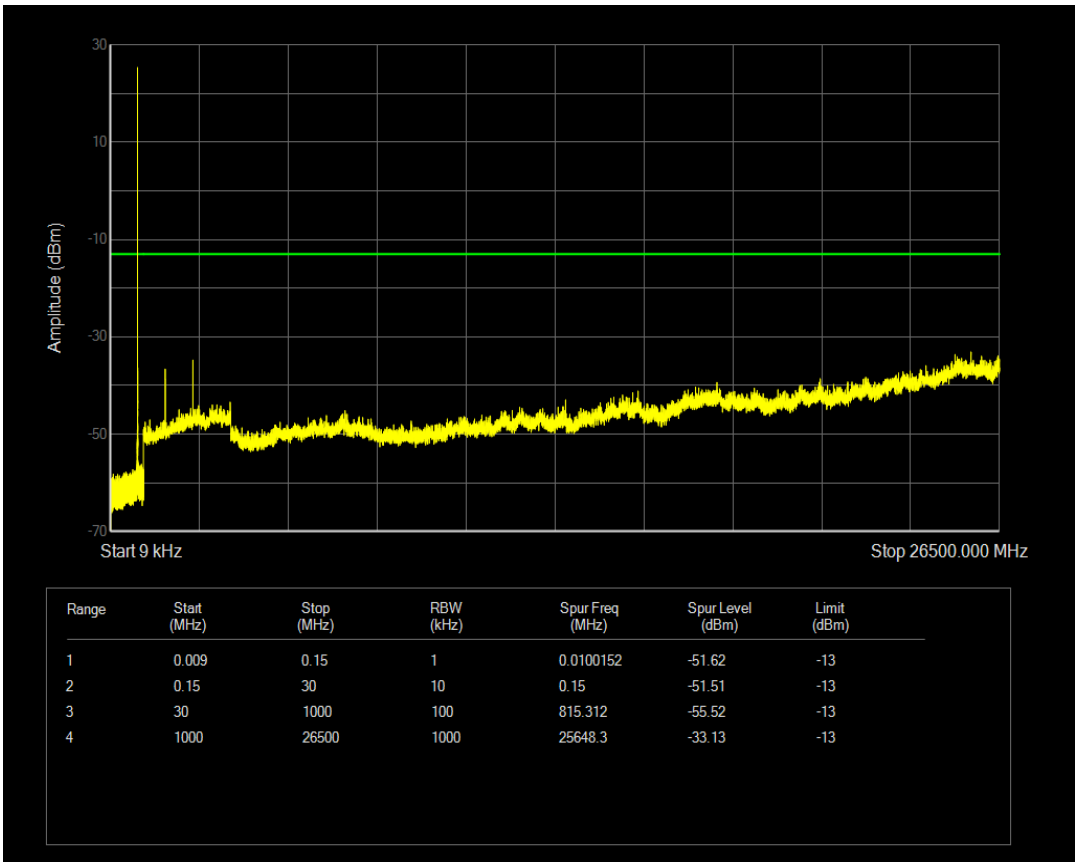
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009141	-50.57	-13
2	0.15	30	10	0.182835	-53.11	-13
3	30	1000	100	818.222	-56.1	-13
4	1000	26500	1000	25630.45	-33.83	-13

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



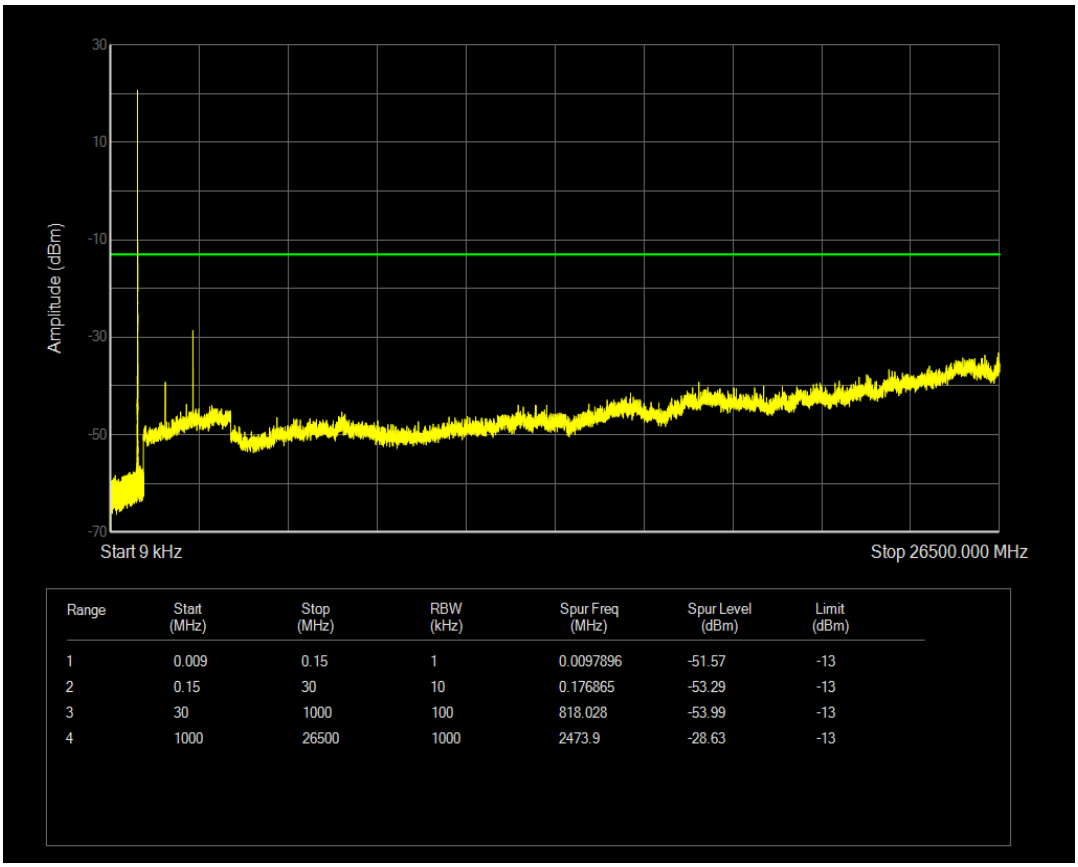
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090423	-52.3	-13
2	0.15	30	10	0.152985	-50.72	-13
3	30	1000	100	818.125	-52.4	-13
4	1000	26500	1000	2473.9	-31.07	-13

Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



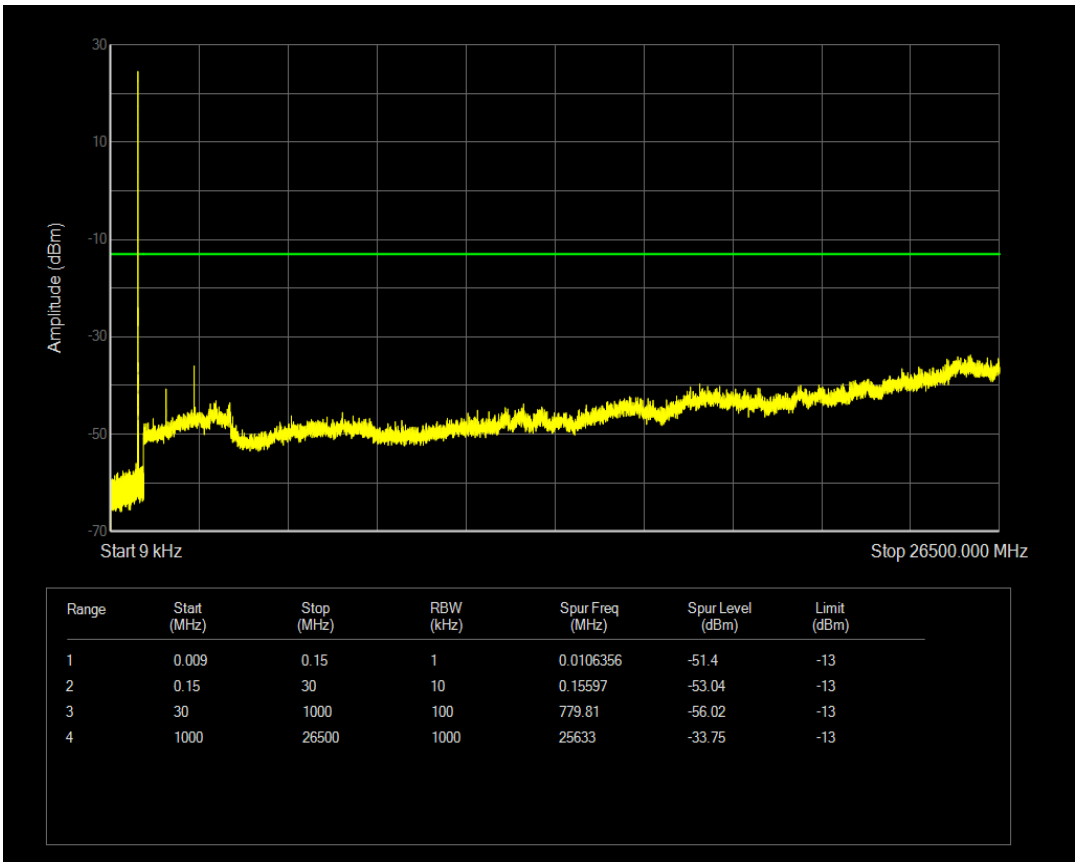
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-51.62	-13
2	0.15	30	10	0.15	-51.51	-13
3	30	1000	100	815.312	-55.52	-13
4	1000	26500	1000	25648.3	-33.13	-13

Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



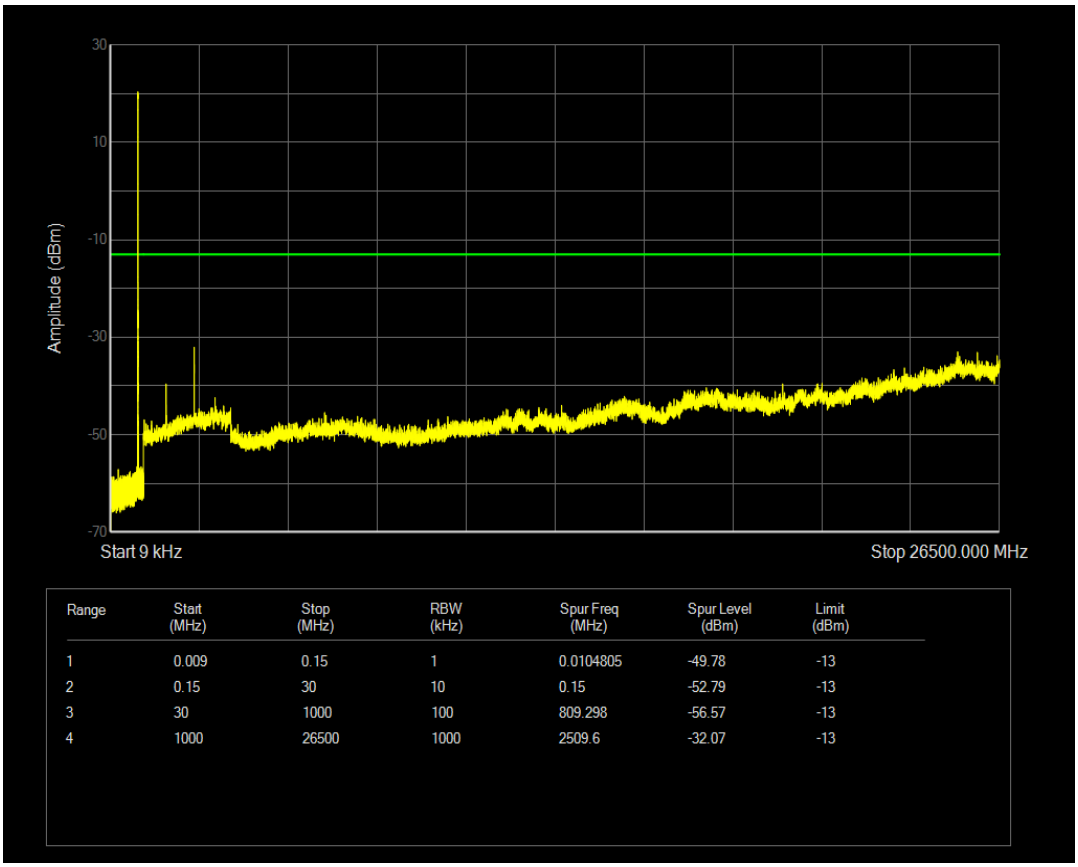
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097896	-51.57	-13
2	0.15	30	10	0.176865	-53.29	-13
3	30	1000	100	818.028	-53.99	-13
4	1000	26500	1000	2473.9	-28.63	-13

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



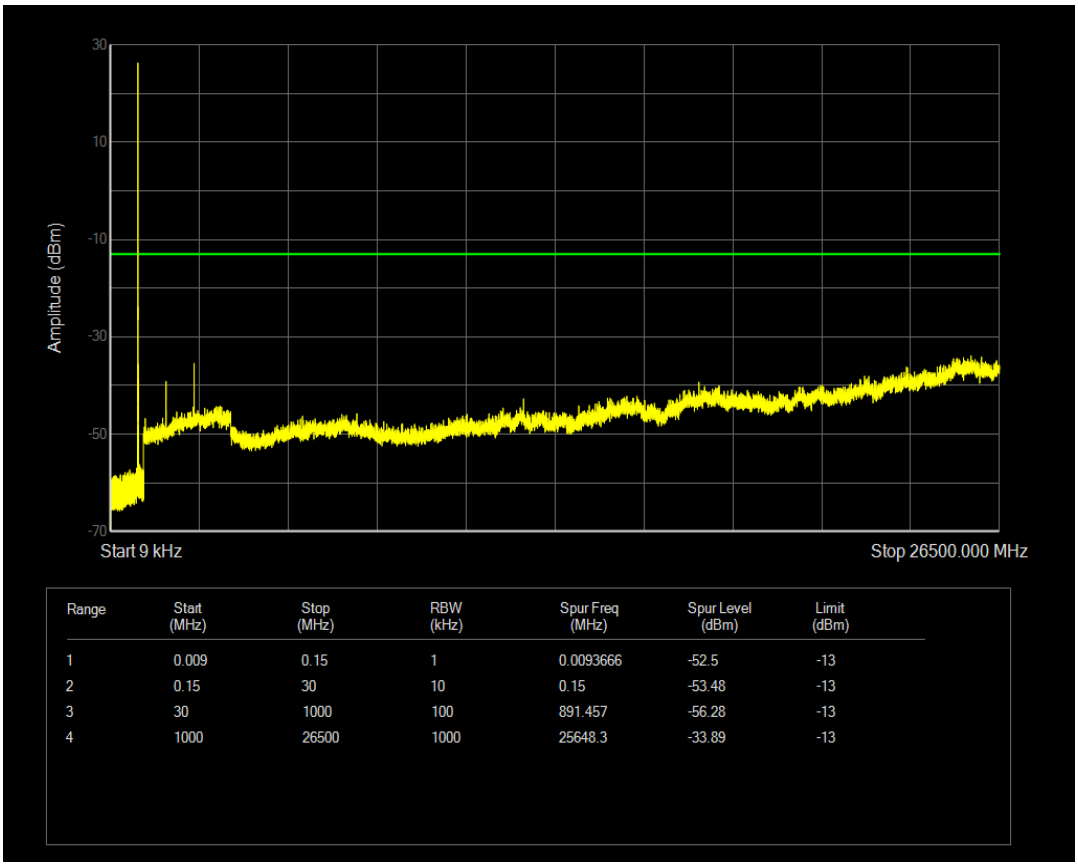
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106356	-51.4	-13
2	0.15	30	10	0.15597	-53.04	-13
3	30	1000	100	779.81	-56.02	-13
4	1000	26500	1000	25633	-33.75	-13

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



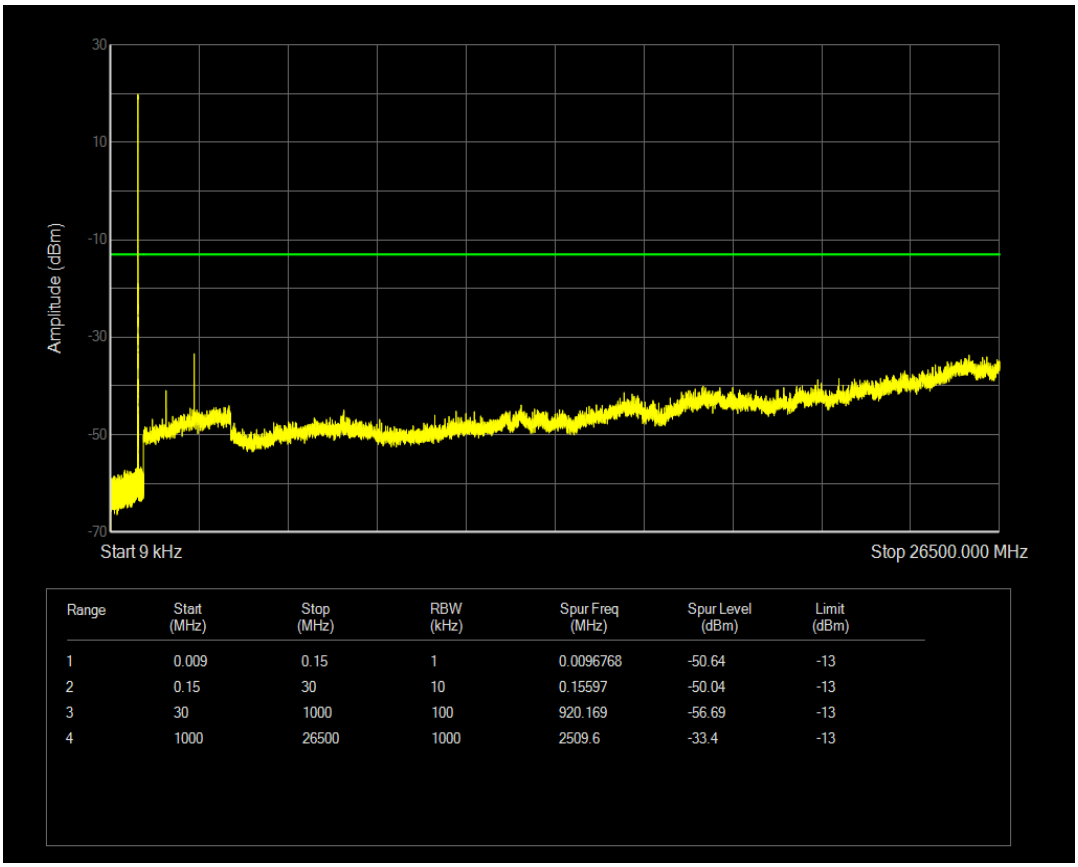
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104805	-49.78	-13
2	0.15	30	10	0.15	-52.79	-13
3	30	1000	100	809.298	-56.57	-13
4	1000	26500	1000	2509.6	-32.07	-13

Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



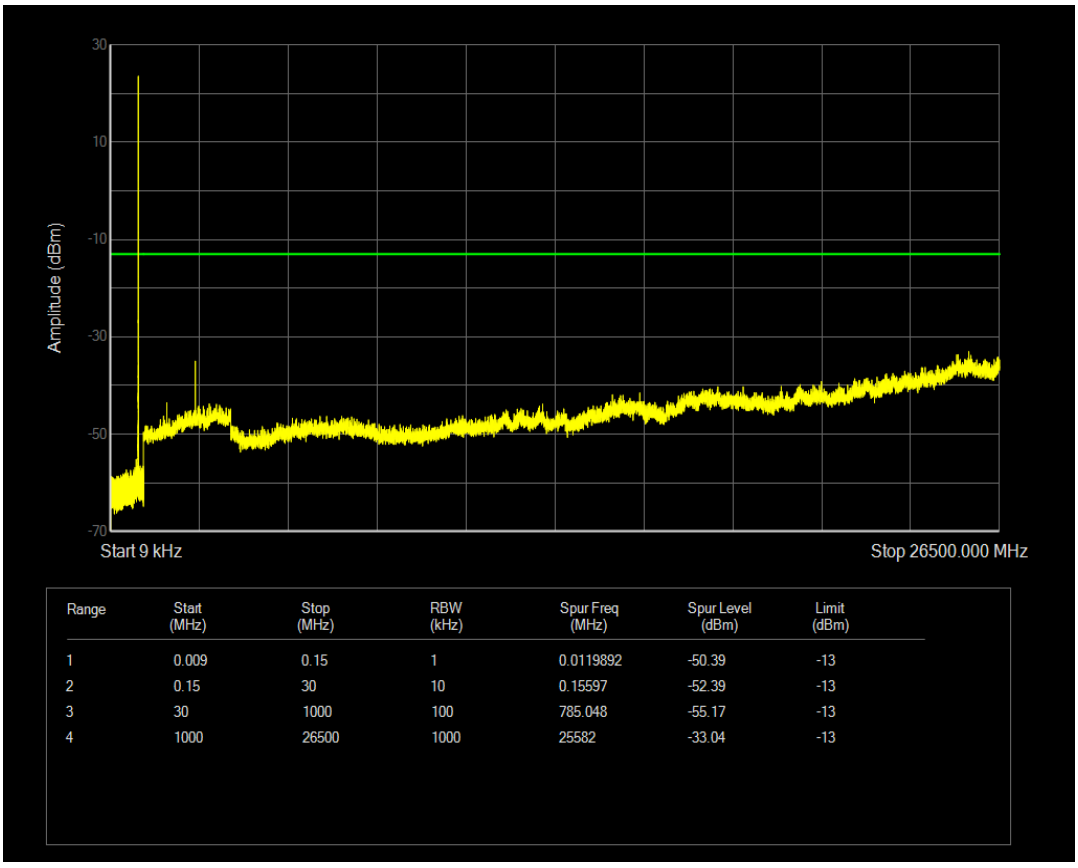
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093666	-52.5	-13
2	0.15	30	10	0.15	-53.48	-13
3	30	1000	100	891.457	-56.28	-13
4	1000	26500	1000	25648.3	-33.89	-13

Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



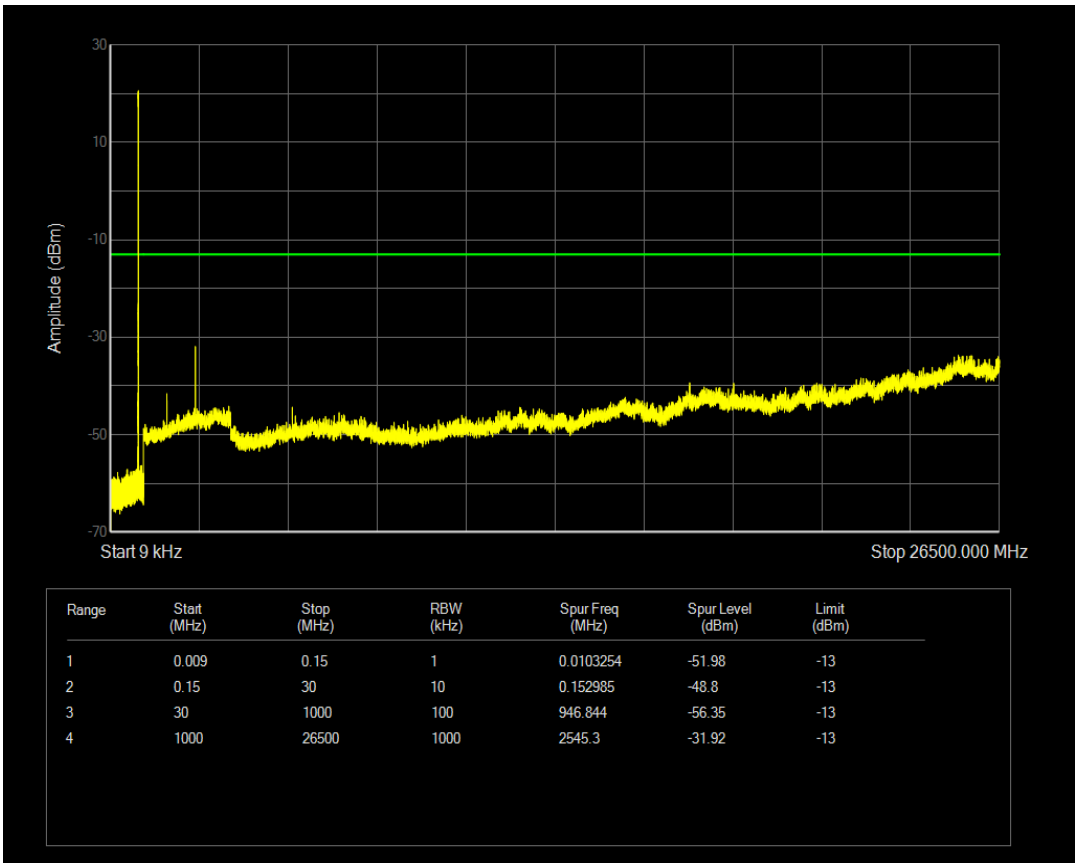
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096768	-50.64	-13
2	0.15	30	10	0.15597	-50.04	-13
3	30	1000	100	920.169	-56.69	-13
4	1000	26500	1000	2509.6	-33.4	-13

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



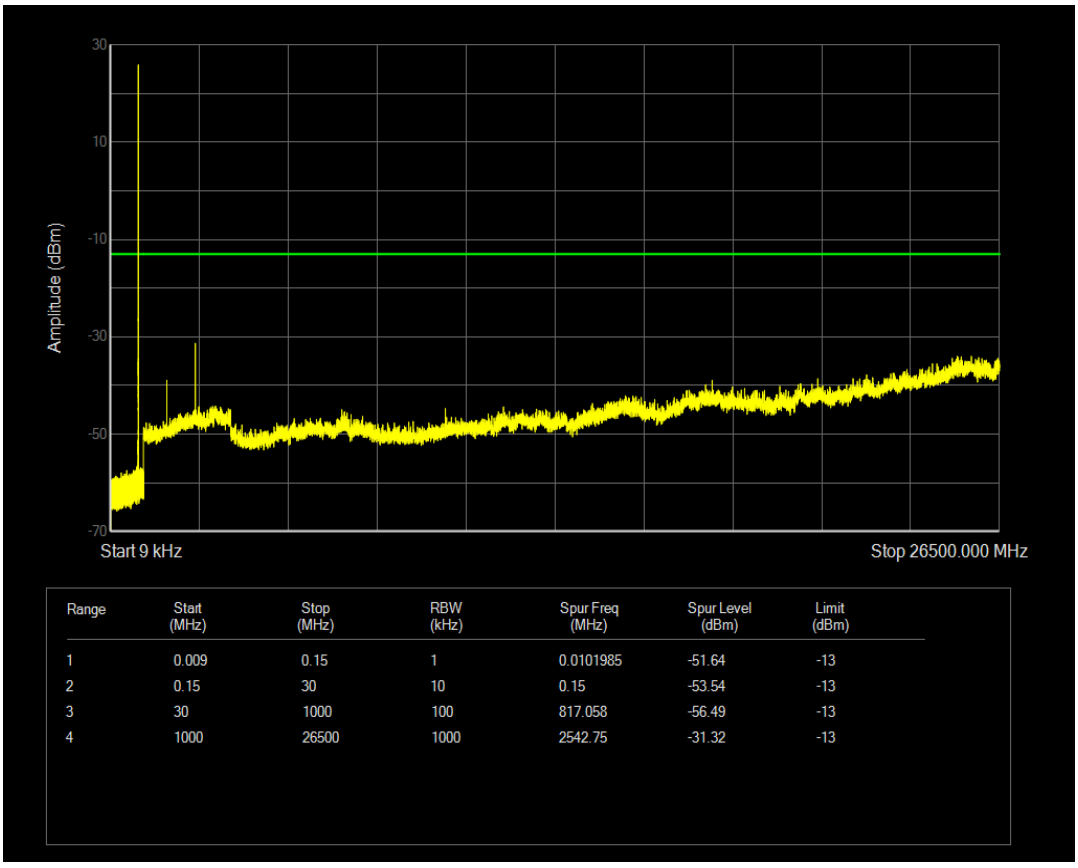
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0119892	-50.39	-13
2	0.15	30	10	0.15597	-52.39	-13
3	30	1000	100	785.048	-55.17	-13
4	1000	26500	1000	25582	-33.04	-13

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



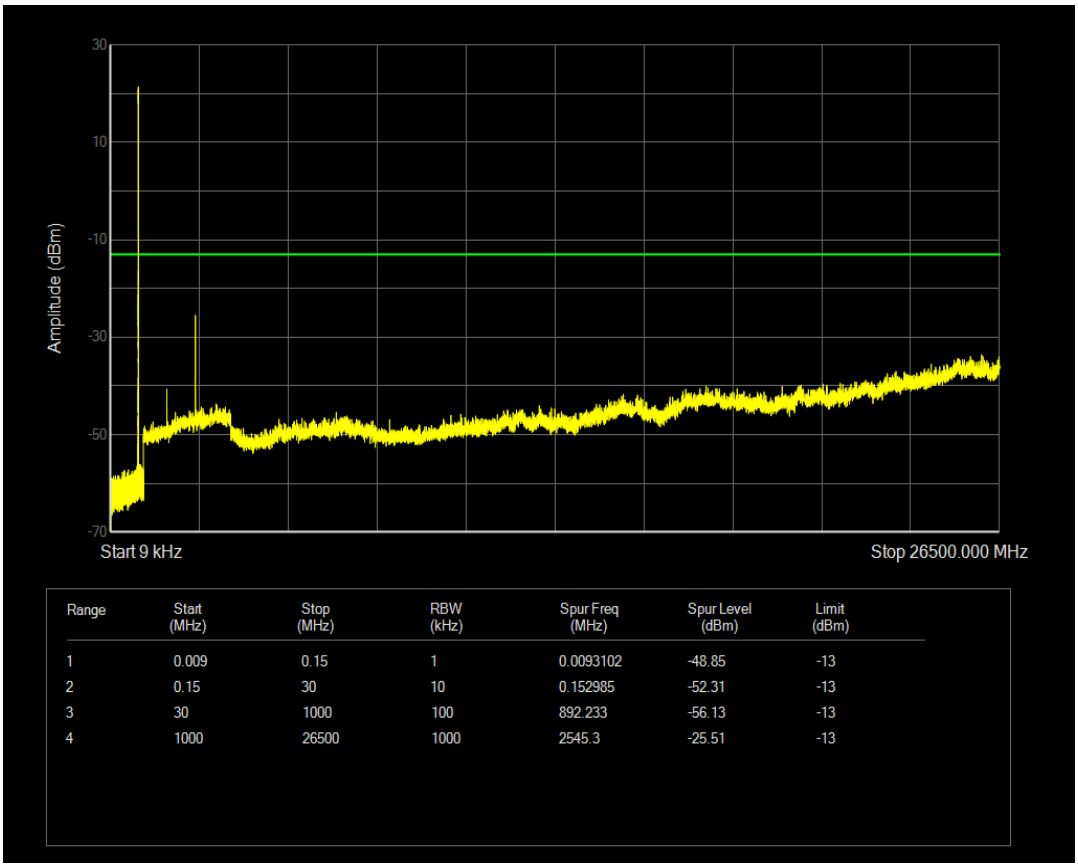
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103254	-51.98	-13
2	0.15	30	10	0.152985	-48.8	-13
3	30	1000	100	946.844	-56.35	-13
4	1000	26500	1000	2545.3	-31.92	-13

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



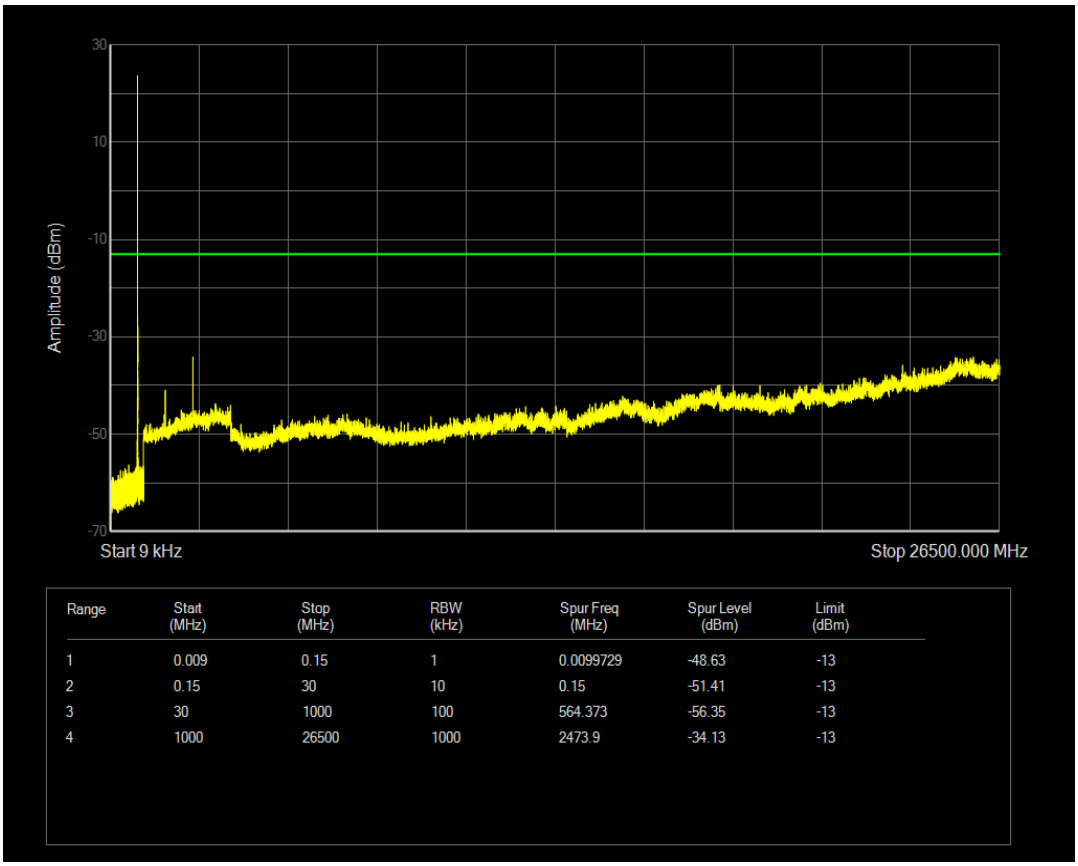
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101985	-51.64	-13
2	0.15	30	10	0.15	-53.54	-13
3	30	1000	100	817.058	-56.49	-13
4	1000	26500	1000	2542.75	-31.32	-13

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



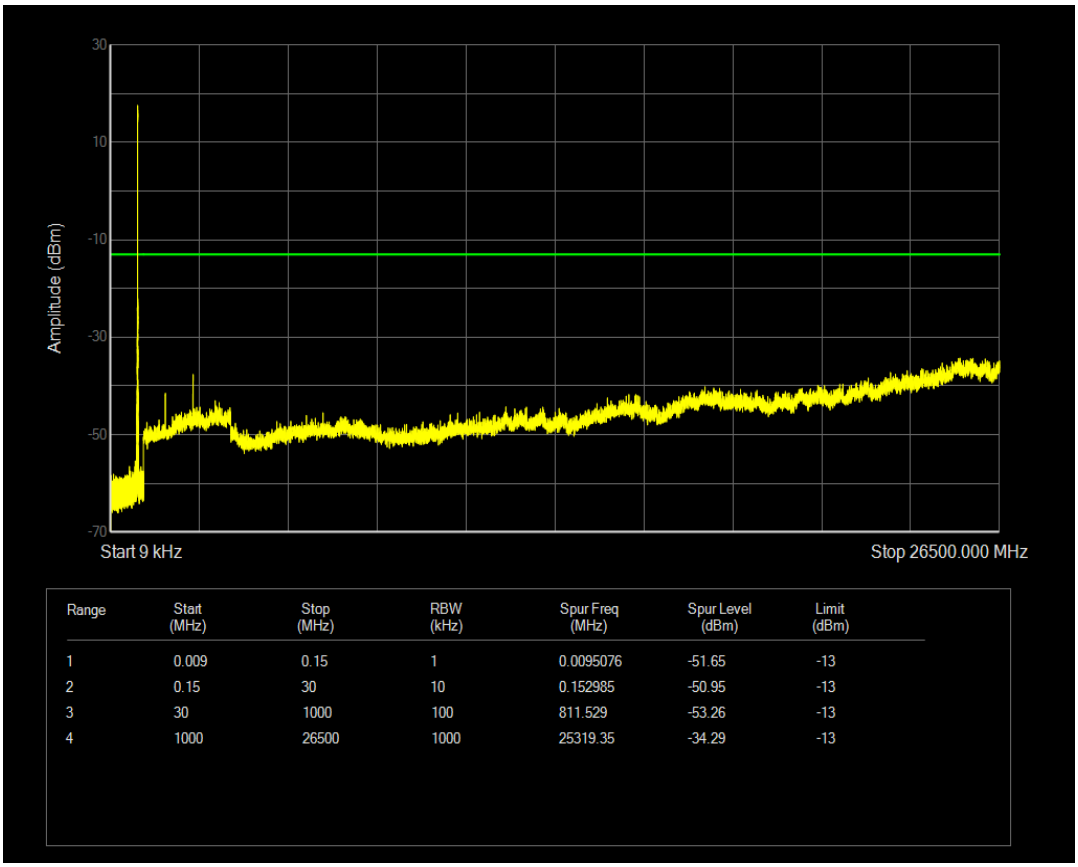
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093102	-48.85	-13
2	0.15	30	10	0.152985	-52.31	-13
3	30	1000	100	892.233	-56.13	-13
4	1000	26500	1000	2545.3	-25.51	-13

Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



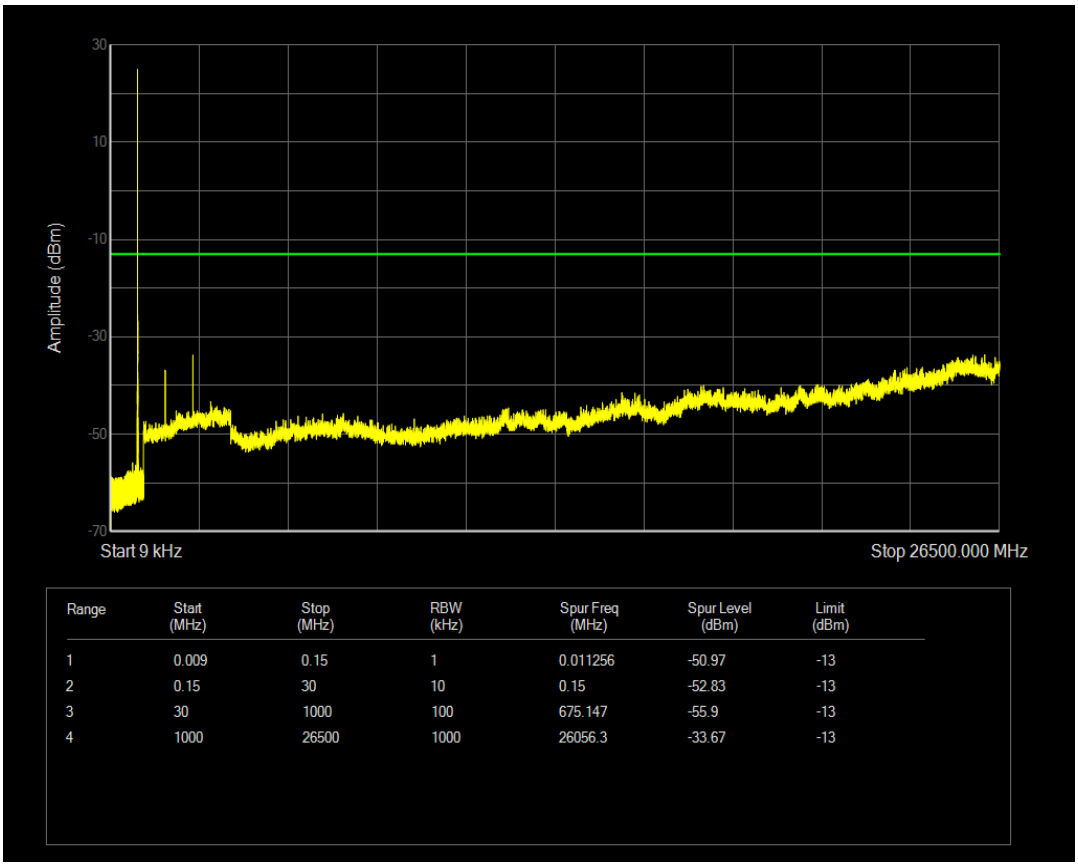
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099729	-48.63	-13
2	0.15	30	10	0.15	-51.41	-13
3	30	1000	100	564.373	-56.35	-13
4	1000	26500	1000	2473.9	-34.13	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095076	-51.65	-13
2	0.15	30	10	0.152985	-50.95	-13
3	30	1000	100	811.529	-53.26	-13
4	1000	26500	1000	25319.35	-34.29	-13

Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011256	-50.97	-13
2	0.15	30	10	0.15	-52.83	-13
3	30	1000	100	675.147	-55.9	-13
4	1000	26500	1000	26056.3	-33.67	-13

Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0