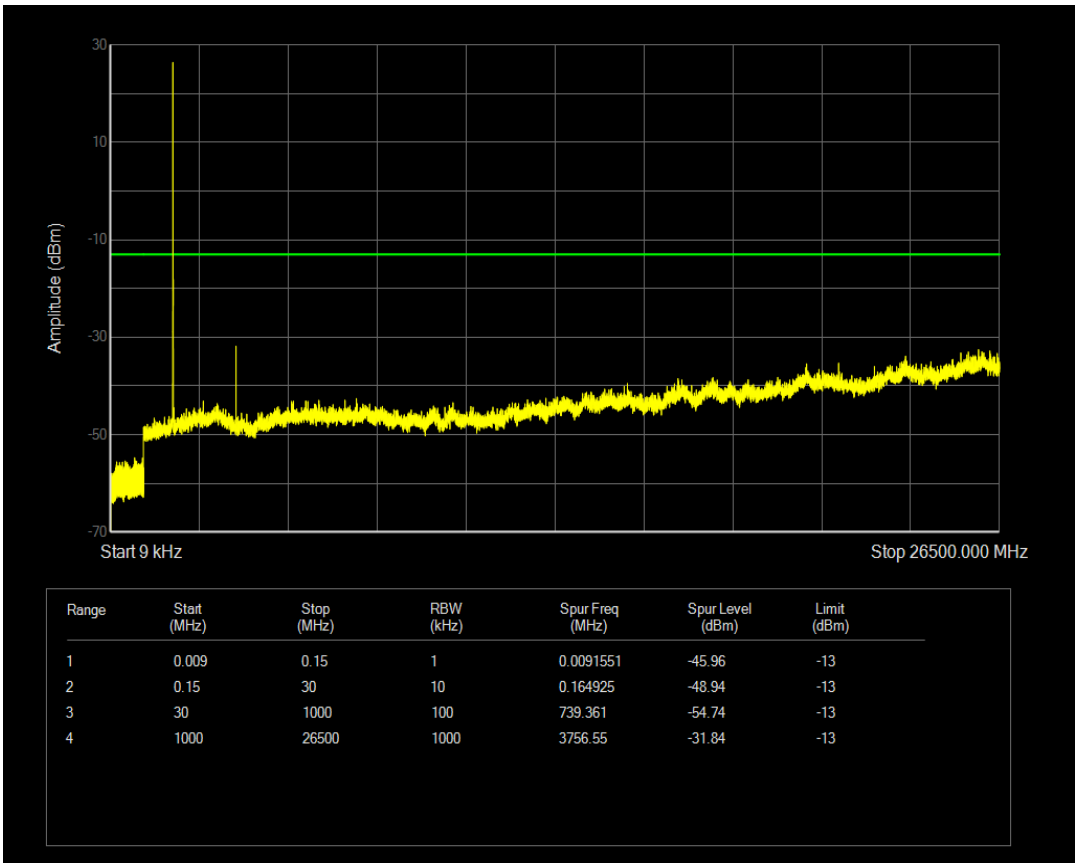
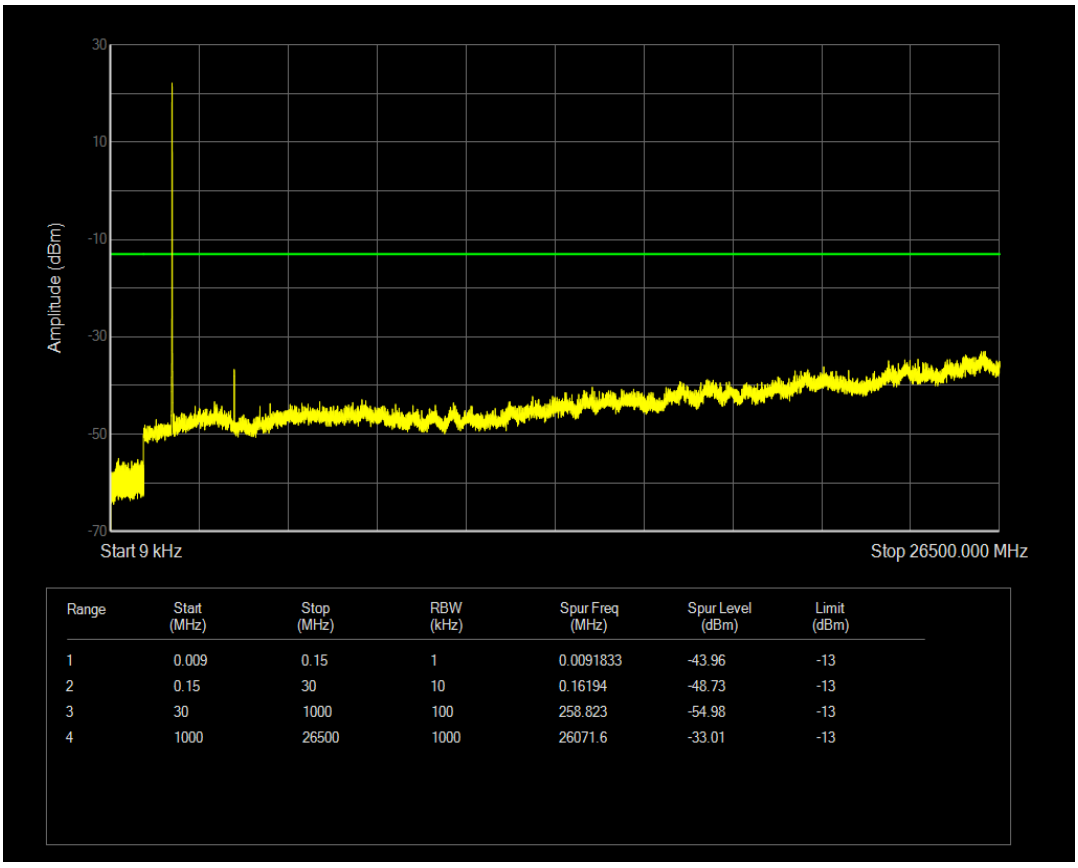


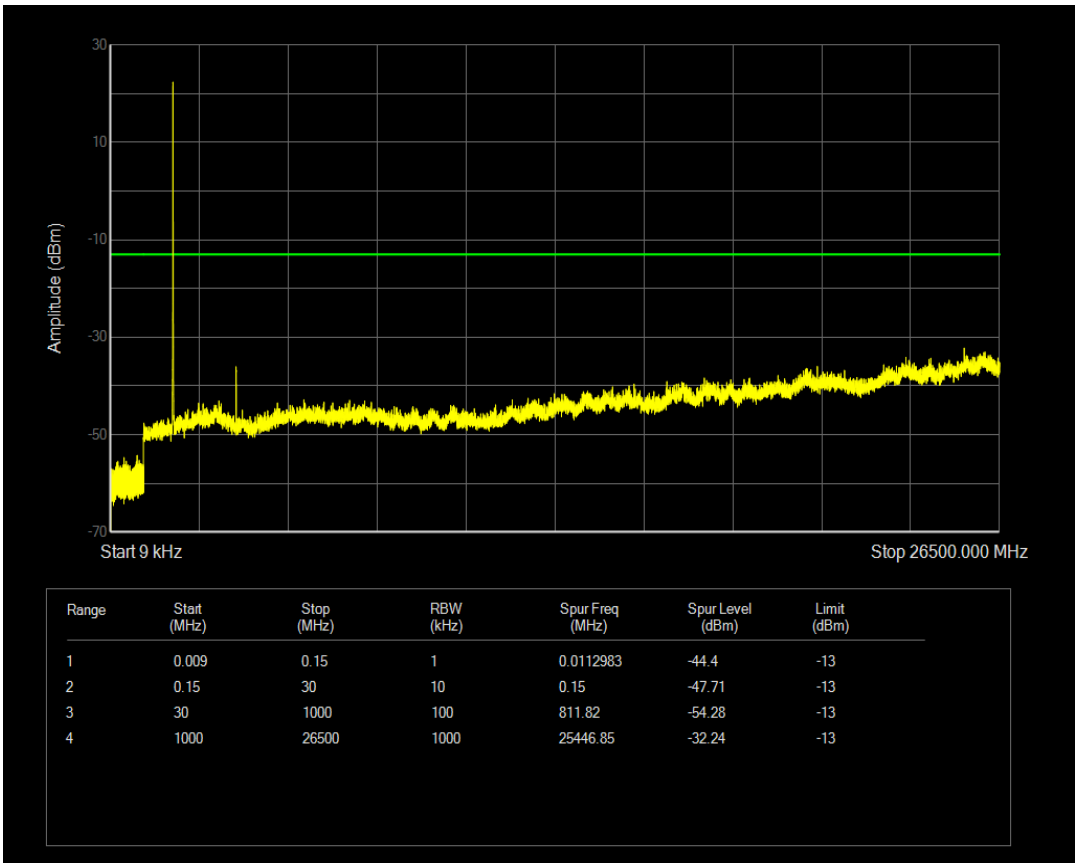
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-45.96	-13
2	0.15	30	10	0.164925	-48.94	-13
3	30	1000	100	739.361	-54.74	-13
4	1000	26500	1000	3756.55	-31.84	-13

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



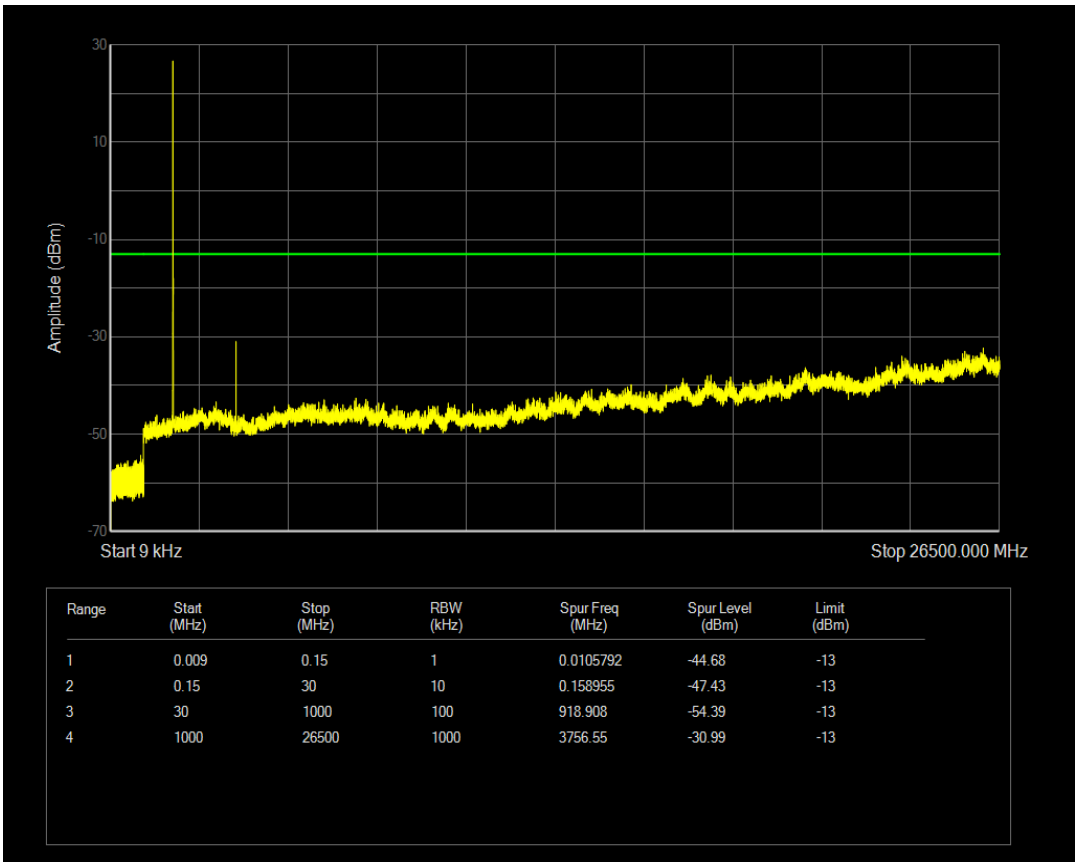
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091833	-43.96	-13
2	0.15	30	10	0.16194	-48.73	-13
3	30	1000	100	258.823	-54.98	-13
4	1000	26500	1000	26071.6	-33.01	-13

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



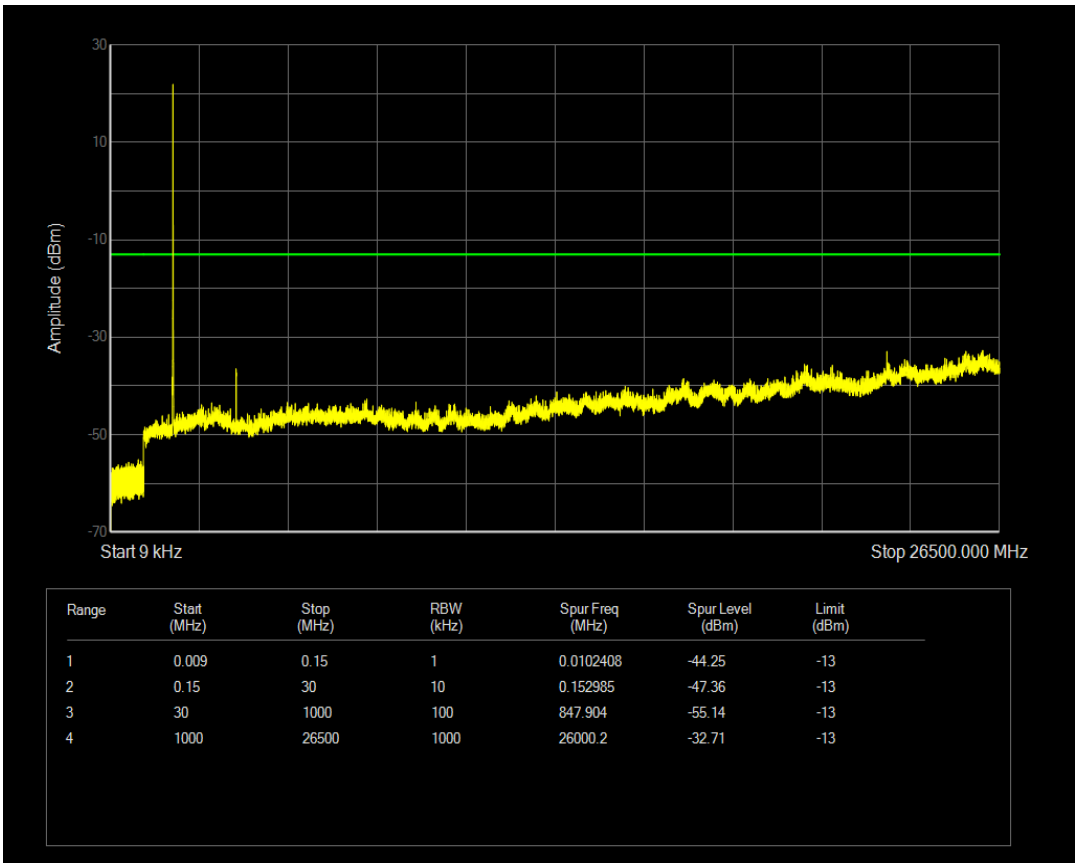
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112983	-44.4	-13
2	0.15	30	10	0.15	-47.71	-13
3	30	1000	100	811.82	-54.28	-13
4	1000	26500	1000	25446.85	-32.24	-13

Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



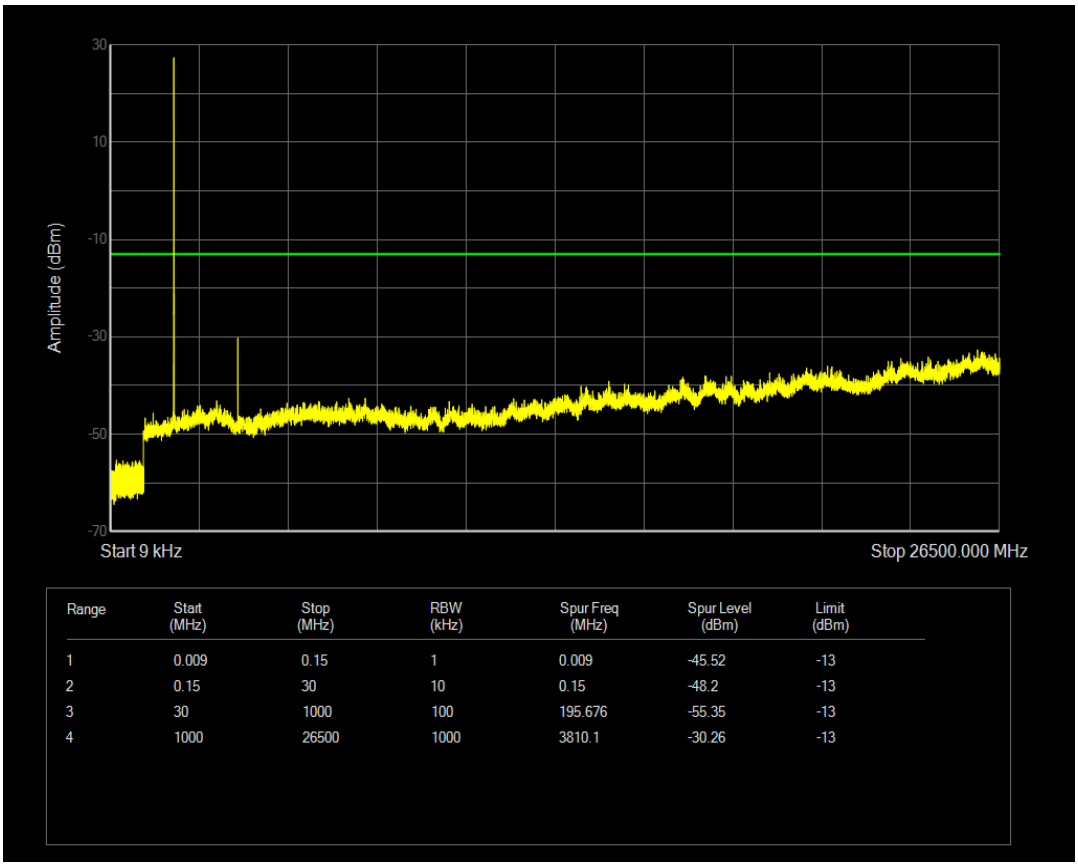
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105792	-44.68	-13
2	0.15	30	10	0.158955	-47.43	-13
3	30	1000	100	918.908	-54.39	-13
4	1000	26500	1000	3756.55	-30.99	-13

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



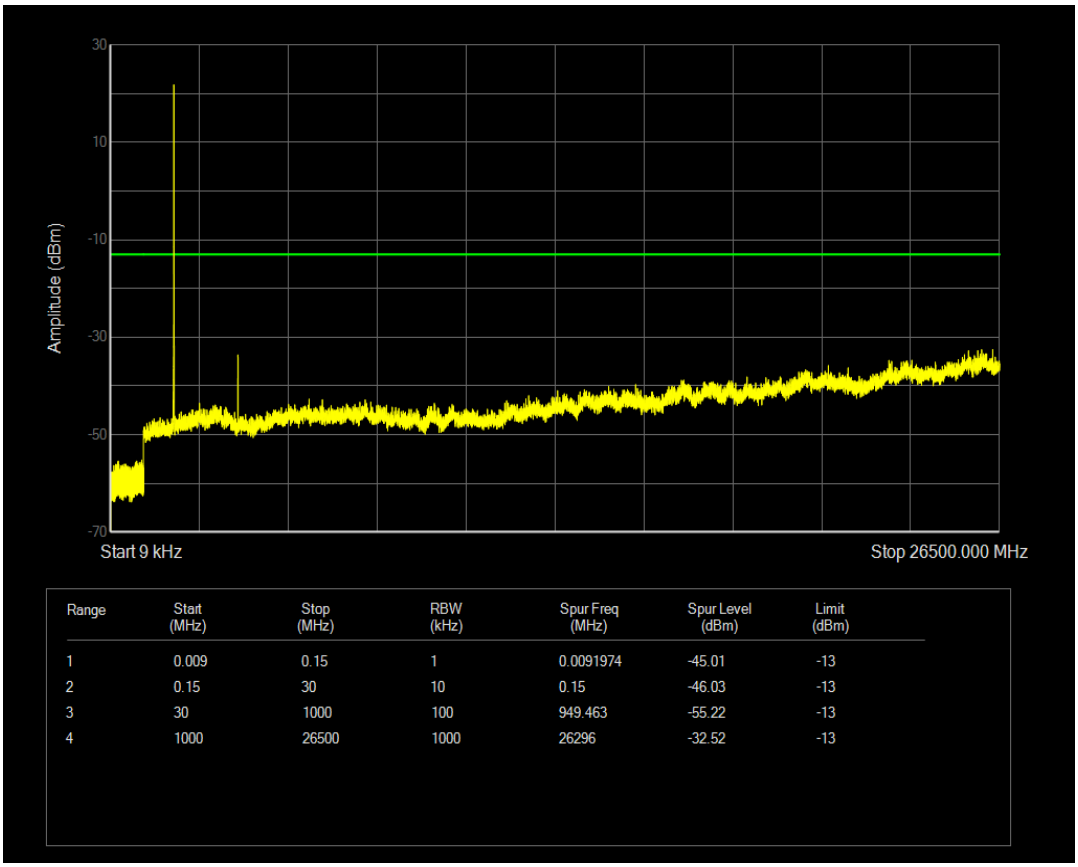
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102408	-44.25	-13
2	0.15	30	10	0.152985	-47.36	-13
3	30	1000	100	847.904	-55.14	-13
4	1000	26500	1000	26000.2	-32.71	-13

Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



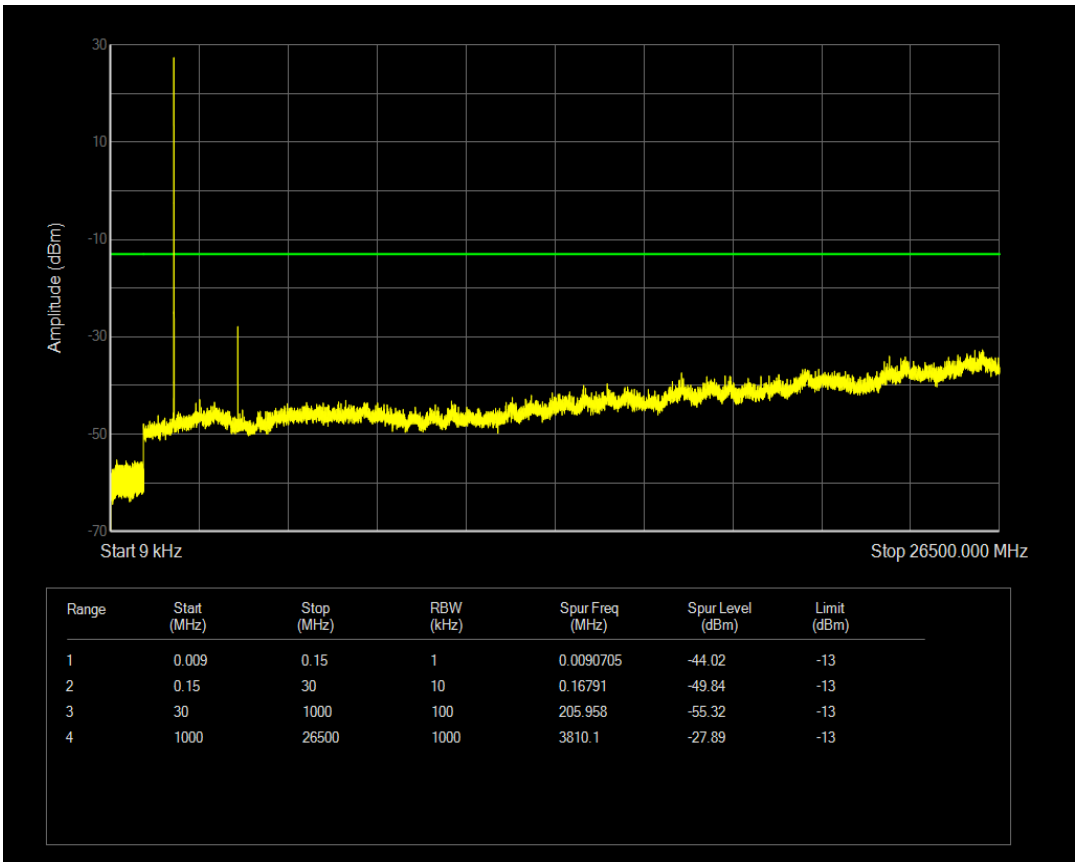
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.52	-13
2	0.15	30	10	0.15	-48.2	-13
3	30	1000	100	195.676	-55.35	-13
4	1000	26500	1000	3810.1	-30.26	-13

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



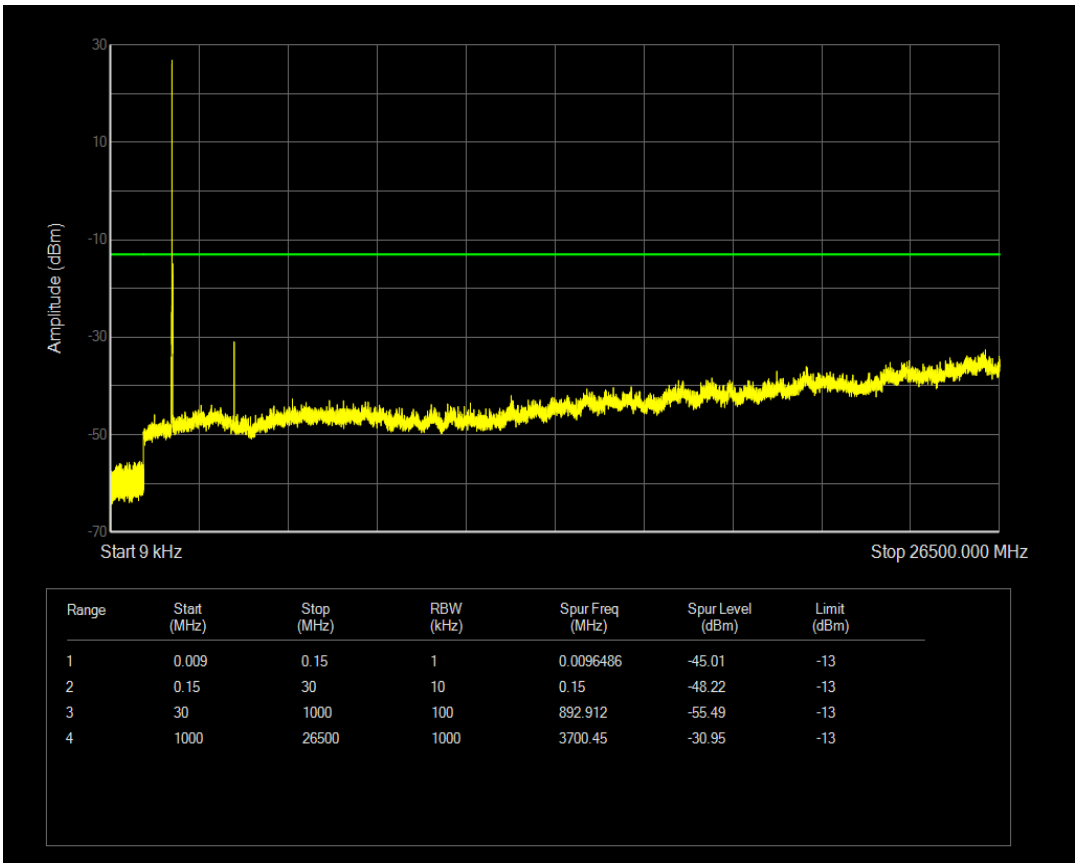
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091974	-45.01	-13
2	0.15	30	10	0.15	-46.03	-13
3	30	1000	100	949.463	-55.22	-13
4	1000	26500	1000	26296	-32.52	-13

Band2 QAM16 BW=5MHz Channel=19175 RB Size=1 Position=#0



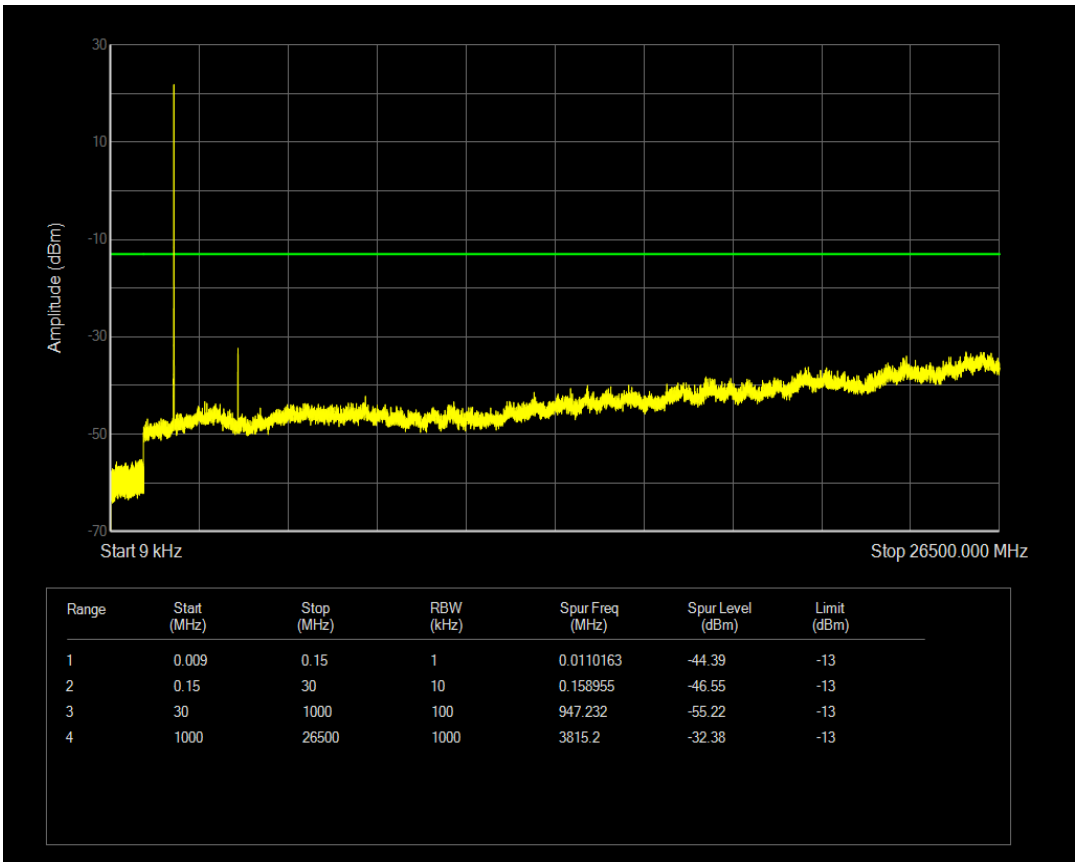
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090705	-44.02	-13
2	0.15	30	10	0.16791	-49.84	-13
3	30	1000	100	205.958	-55.32	-13
4	1000	26500	1000	3810.1	-27.89	-13

Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



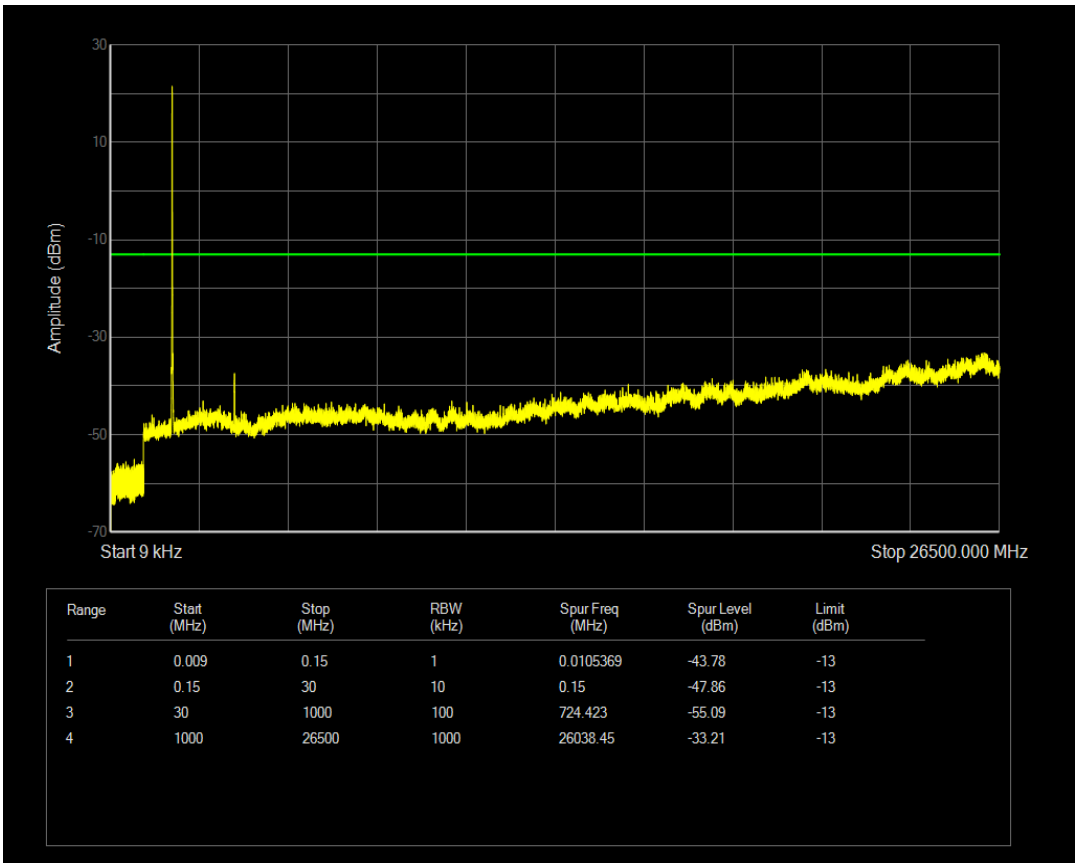
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-45.01	-13
2	0.15	30	10	0.15	-48.22	-13
3	30	1000	100	892.912	-55.49	-13
4	1000	26500	1000	3700.45	-30.95	-13

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



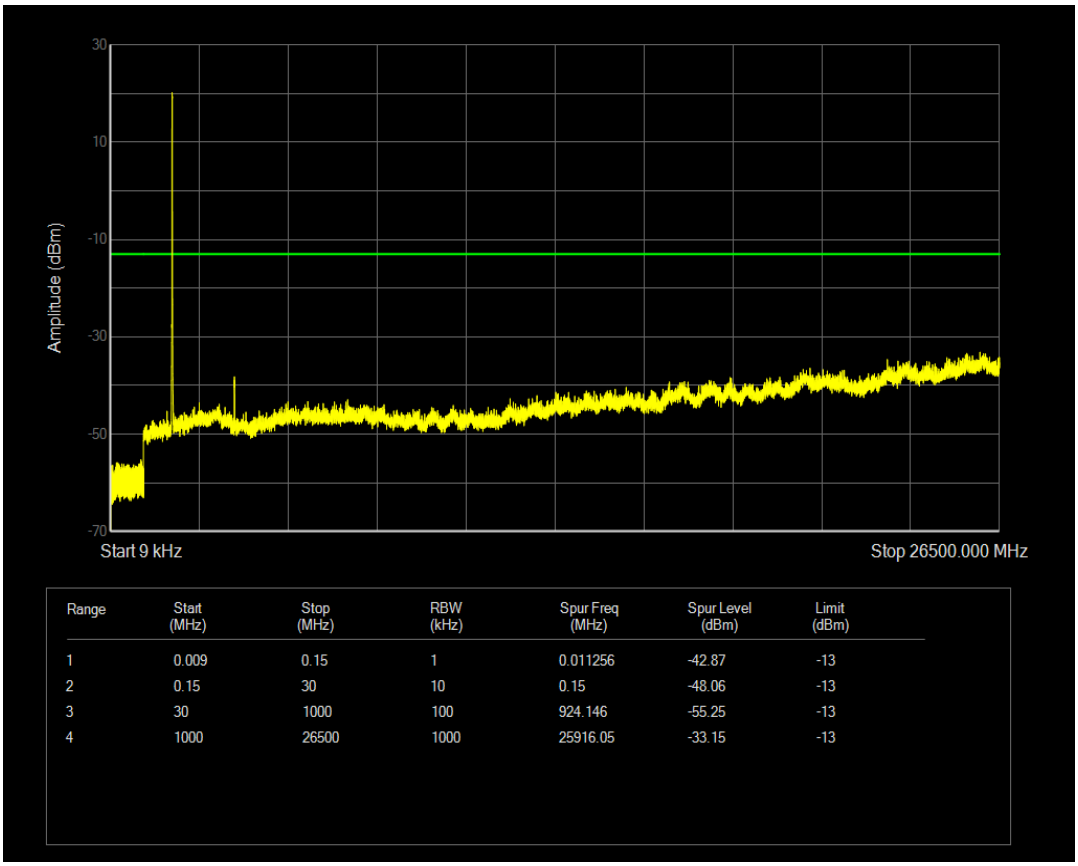
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110163	-44.39	-13
2	0.15	30	10	0.158955	-46.55	-13
3	30	1000	100	947.232	-55.22	-13
4	1000	26500	1000	3815.2	-32.38	-13

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



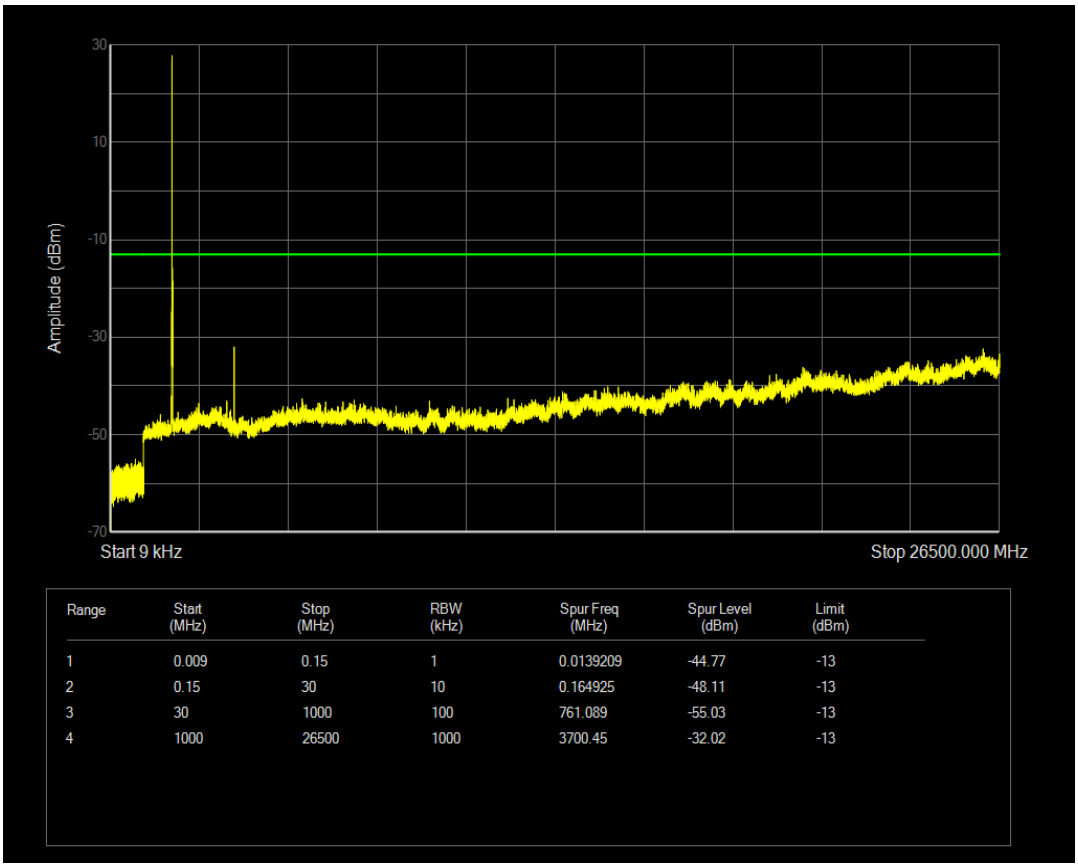
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105369	-43.78	-13
2	0.15	30	10	0.15	-47.86	-13
3	30	1000	100	724.423	-55.09	-13
4	1000	26500	1000	26038.45	-33.21	-13

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



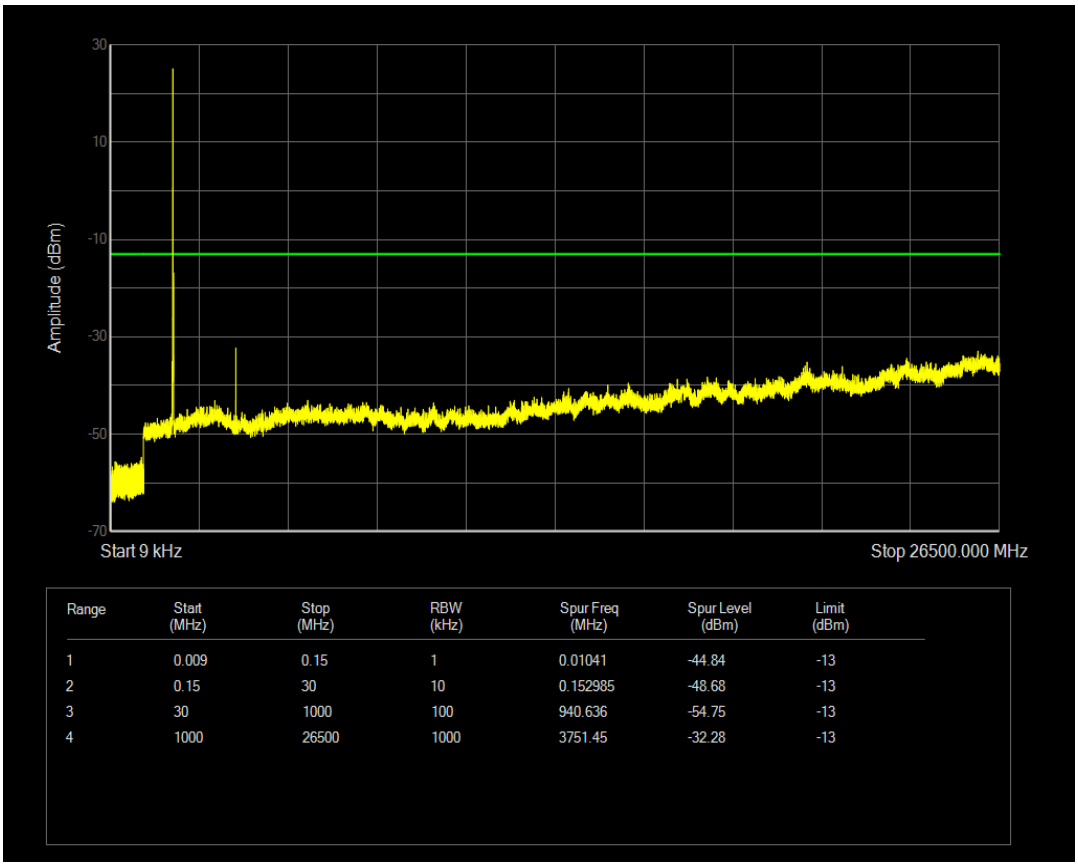
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011256	-42.87	-13
2	0.15	30	10	0.15	-48.06	-13
3	30	1000	100	924.146	-55.25	-13
4	1000	26500	1000	25916.05	-33.15	-13

Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#0



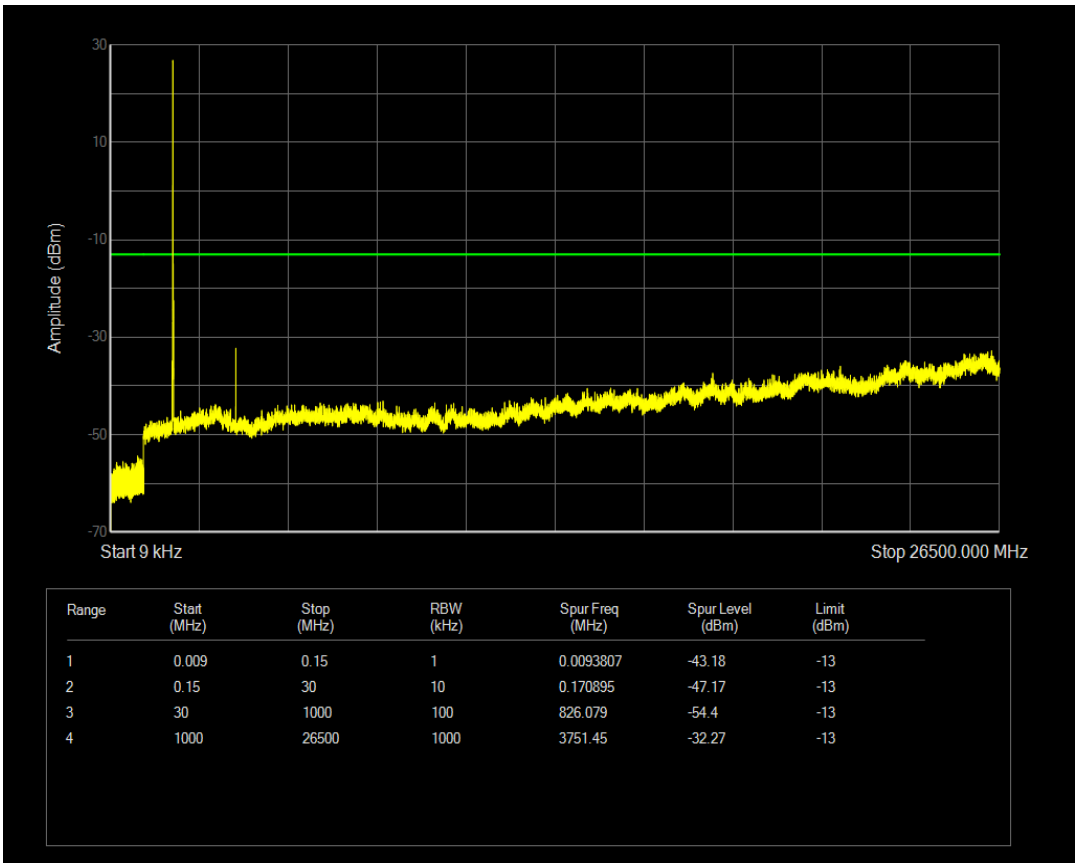
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0139209	-44.77	-13
2	0.15	30	10	0.164925	-48.11	-13
3	30	1000	100	761.089	-55.03	-13
4	1000	26500	1000	3700.45	-32.02	-13

Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



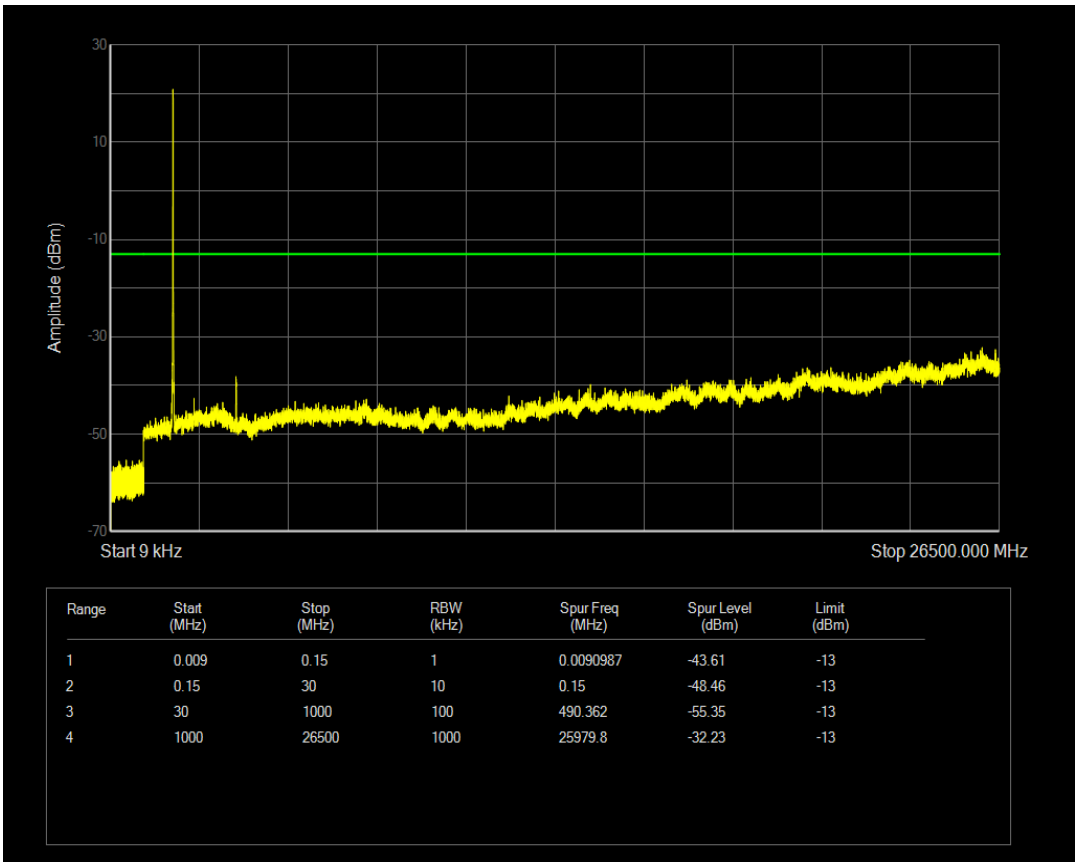
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01041	-44.84	-13
2	0.15	30	10	0.152985	-48.68	-13
3	30	1000	100	940.636	-54.75	-13
4	1000	26500	1000	3751.45	-32.28	-13

Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



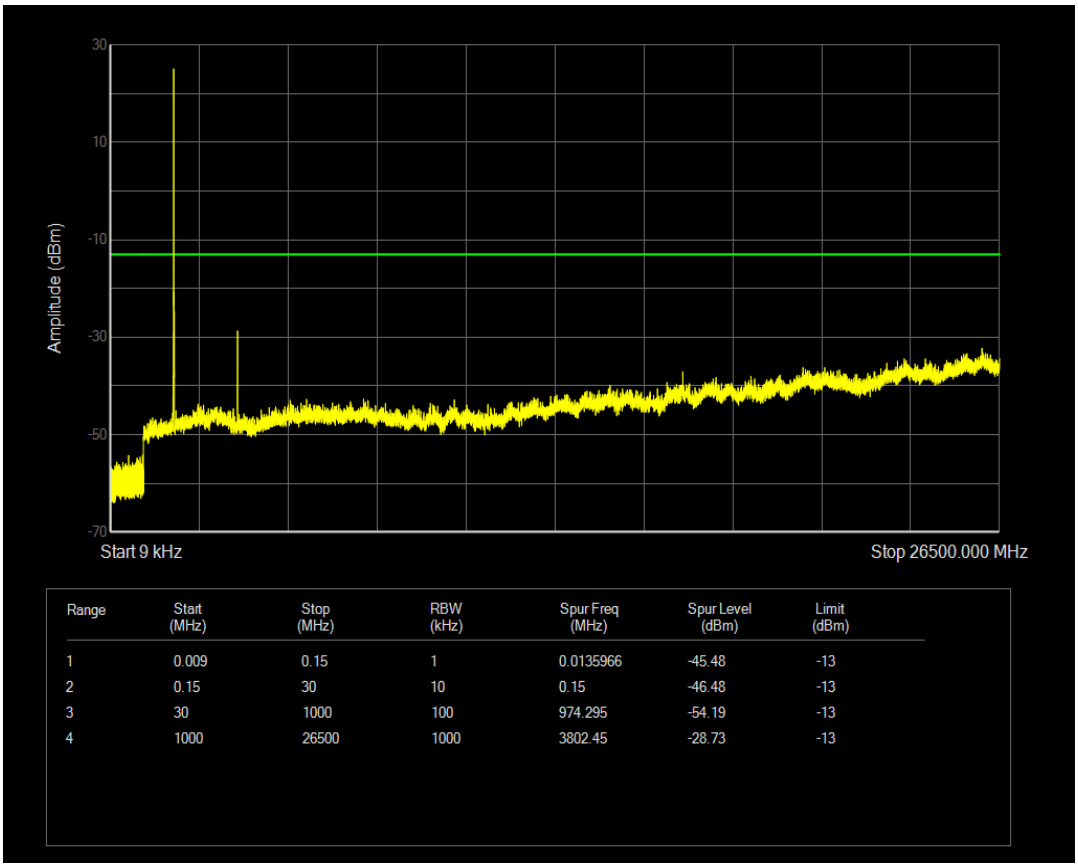
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093807	-43.18	-13
2	0.15	30	10	0.170895	-47.17	-13
3	30	1000	100	826.079	-54.4	-13
4	1000	26500	1000	3751.45	-32.27	-13

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



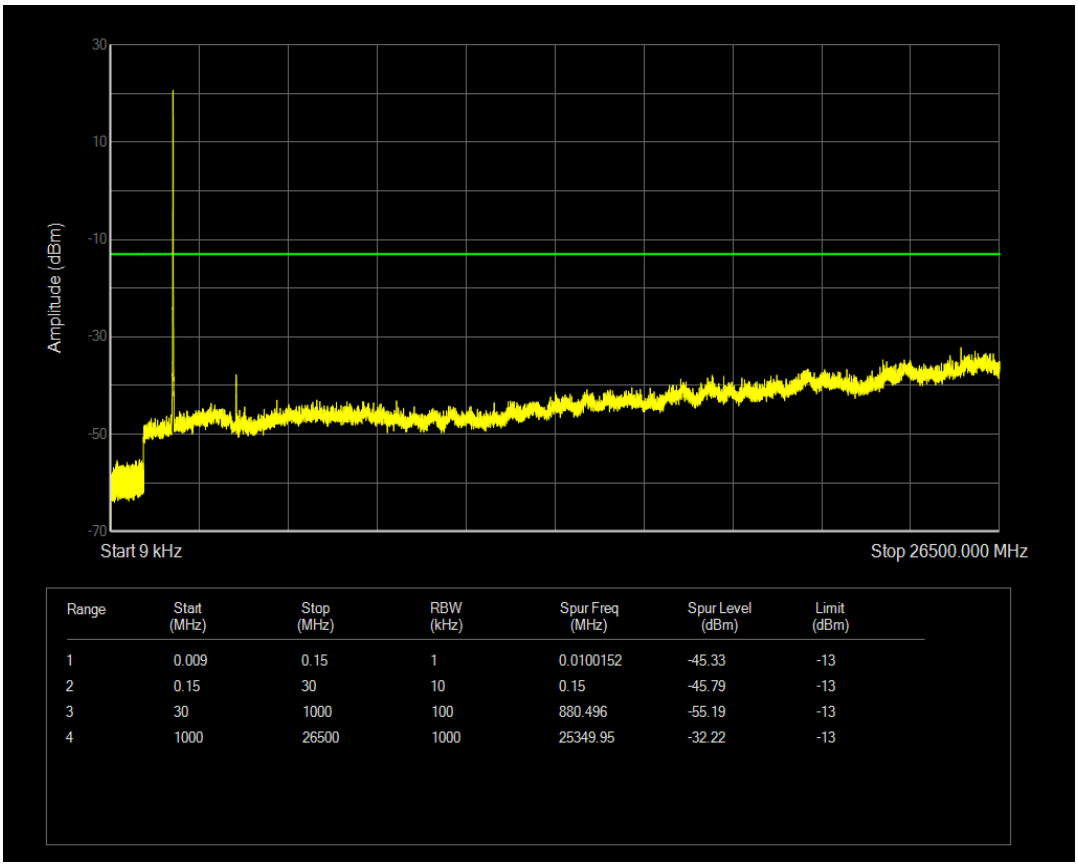
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-43.61	-13
2	0.15	30	10	0.15	-48.46	-13
3	30	1000	100	490.362	-55.35	-13
4	1000	26500	1000	25979.8	-32.23	-13

Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



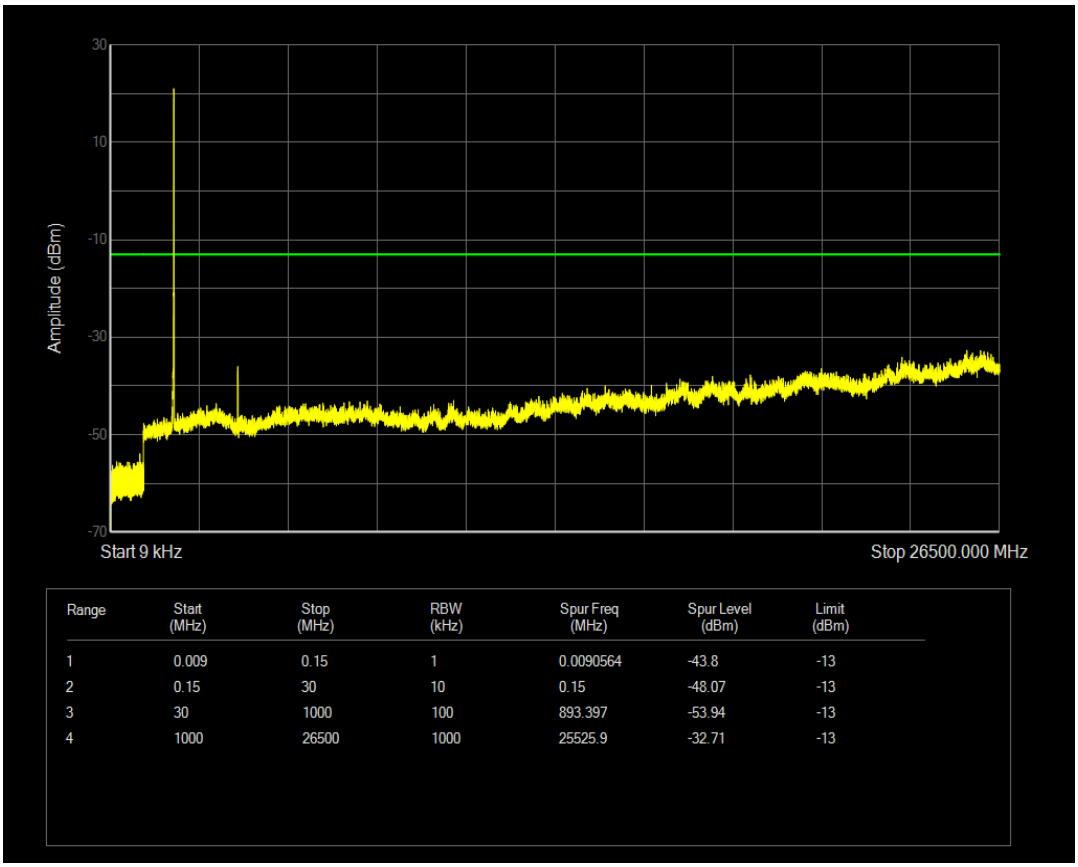
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0135966	-45.48	-13
2	0.15	30	10	0.15	-46.48	-13
3	30	1000	100	974.295	-54.19	-13
4	1000	26500	1000	3802.45	-28.73	-13

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



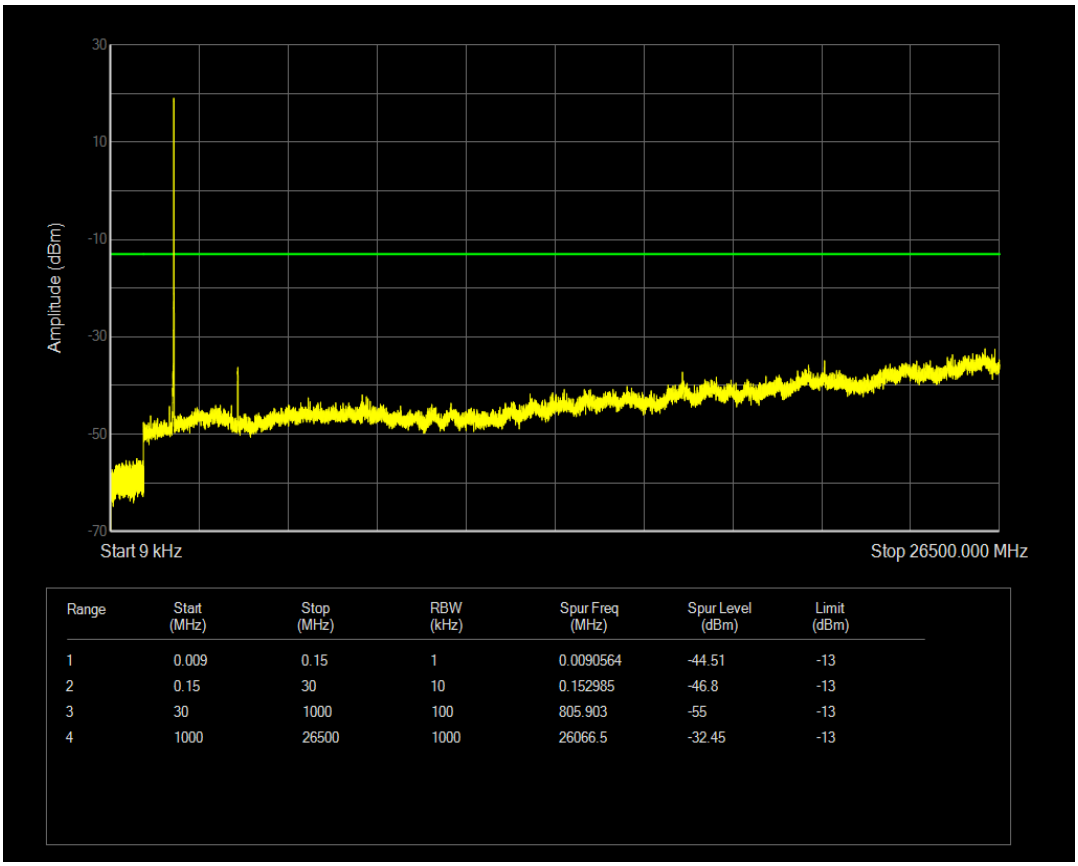
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-45.33	-13
2	0.15	30	10	0.15	-45.79	-13
3	30	1000	100	880.496	-55.19	-13
4	1000	26500	1000	25349.95	-32.22	-13

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



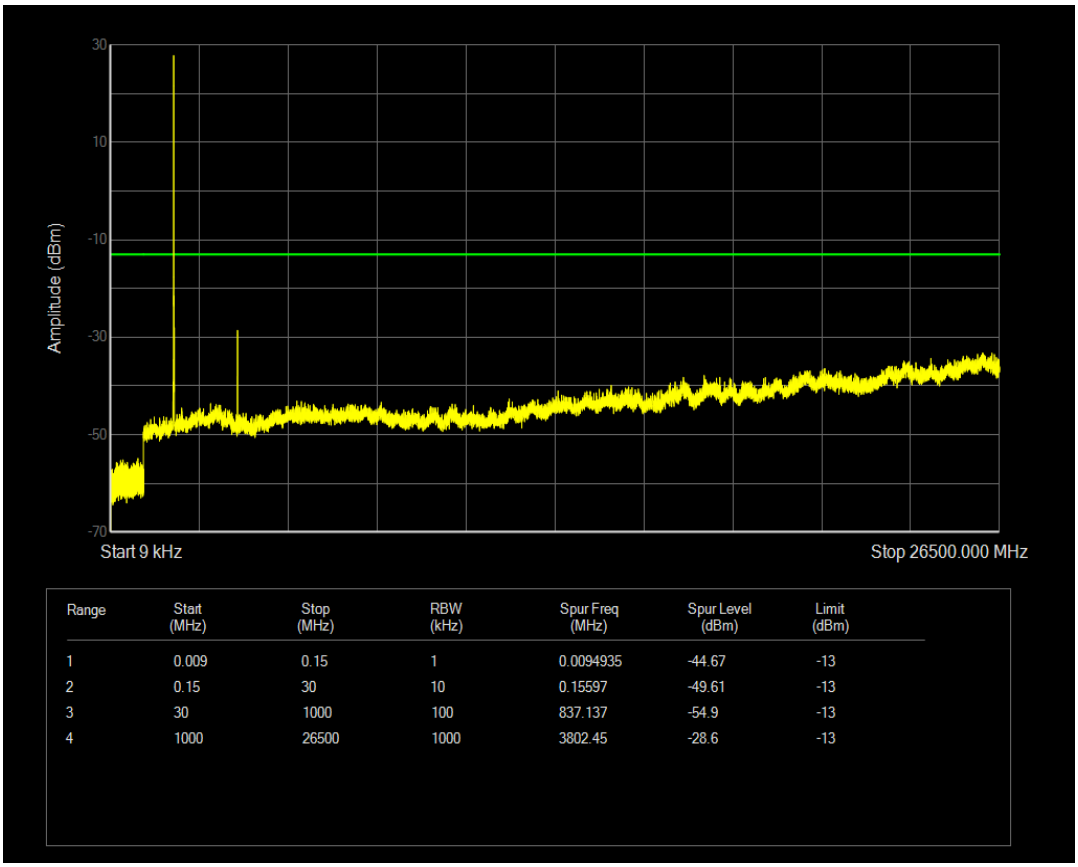
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-43.8	-13
2	0.15	30	10	0.15	-48.07	-13
3	30	1000	100	893.397	-53.94	-13
4	1000	26500	1000	25525.9	-32.71	-13

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



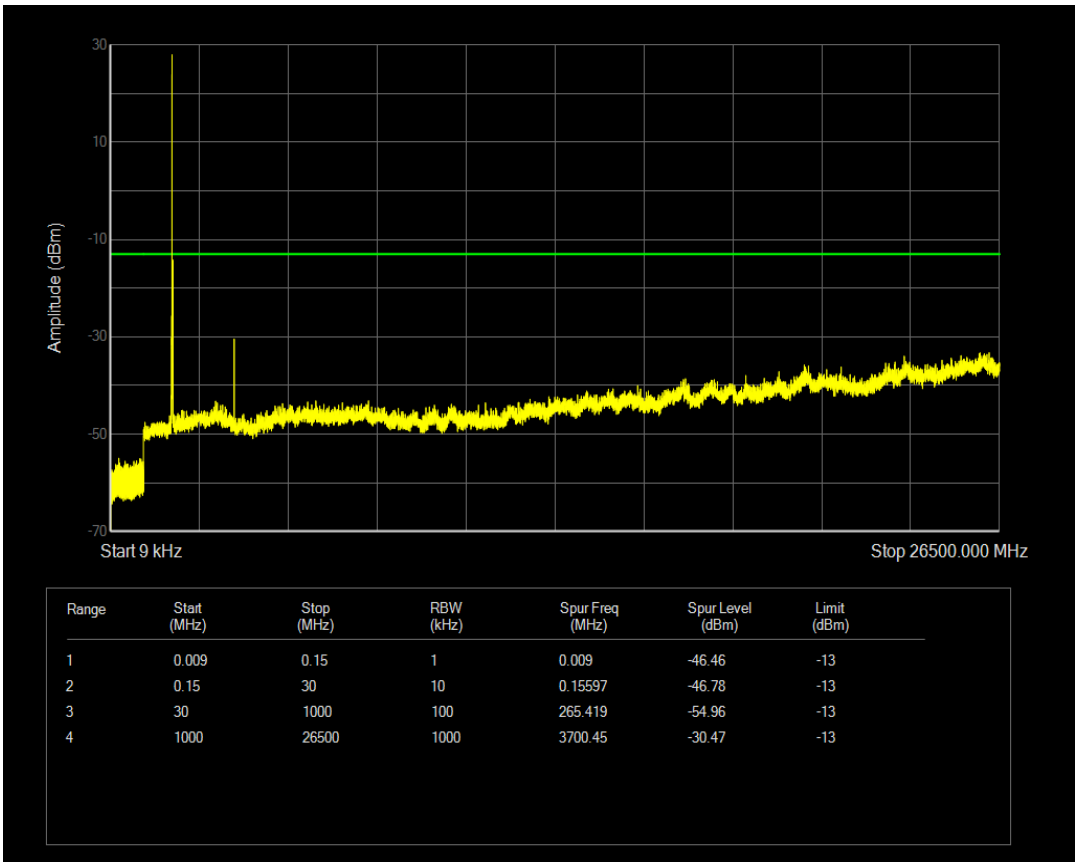
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-44.51	-13
2	0.15	30	10	0.152985	-46.8	-13
3	30	1000	100	805.903	-55	-13
4	1000	26500	1000	26066.5	-32.45	-13

Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#0



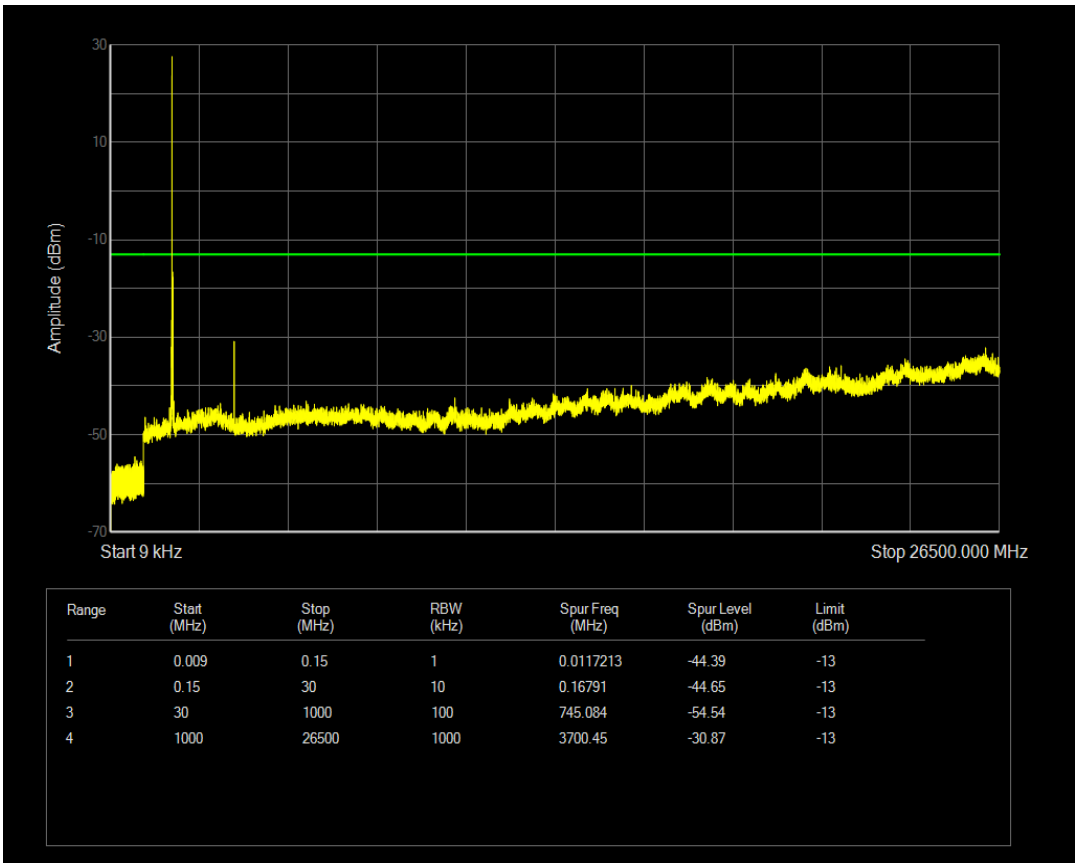
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094935	-44.67	-13
2	0.15	30	10	0.15597	-49.61	-13
3	30	1000	100	837.137	-54.9	-13
4	1000	26500	1000	3802.45	-28.6	-13

Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



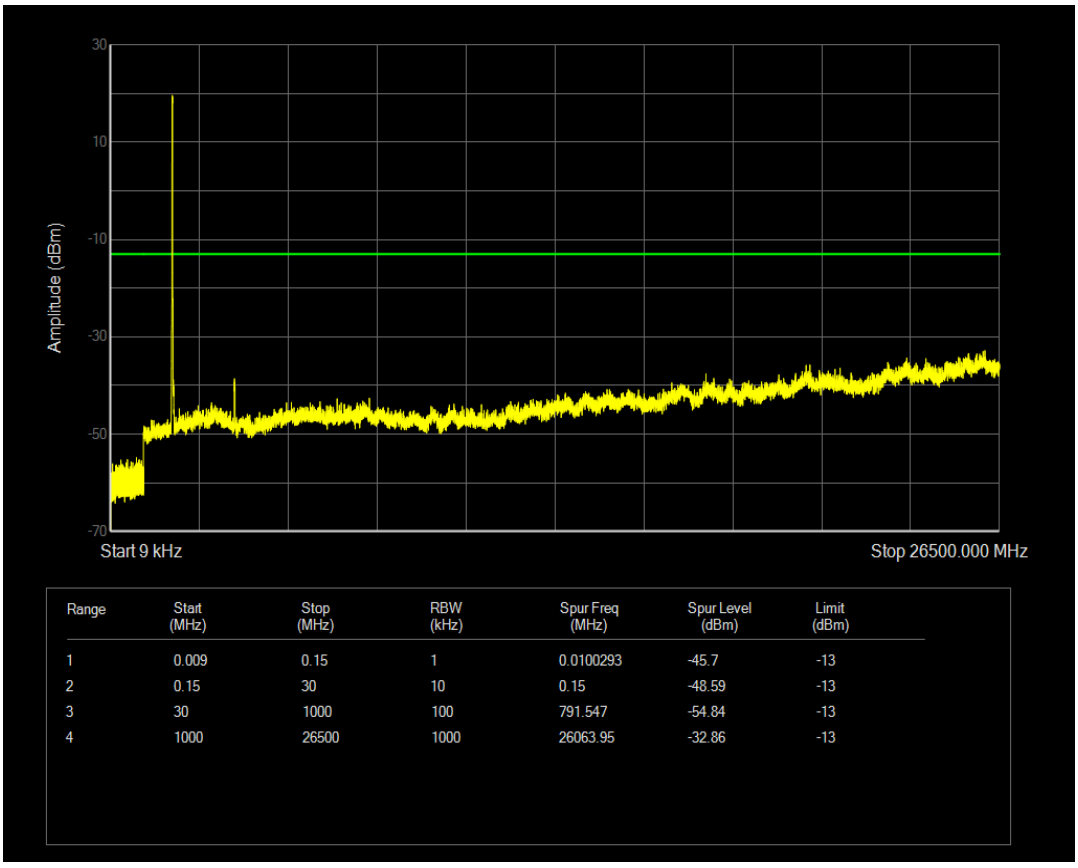
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.46	-13
2	0.15	30	10	0.15597	-46.78	-13
3	30	1000	100	265.419	-54.96	-13
4	1000	26500	1000	3700.45	-30.47	-13

Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0



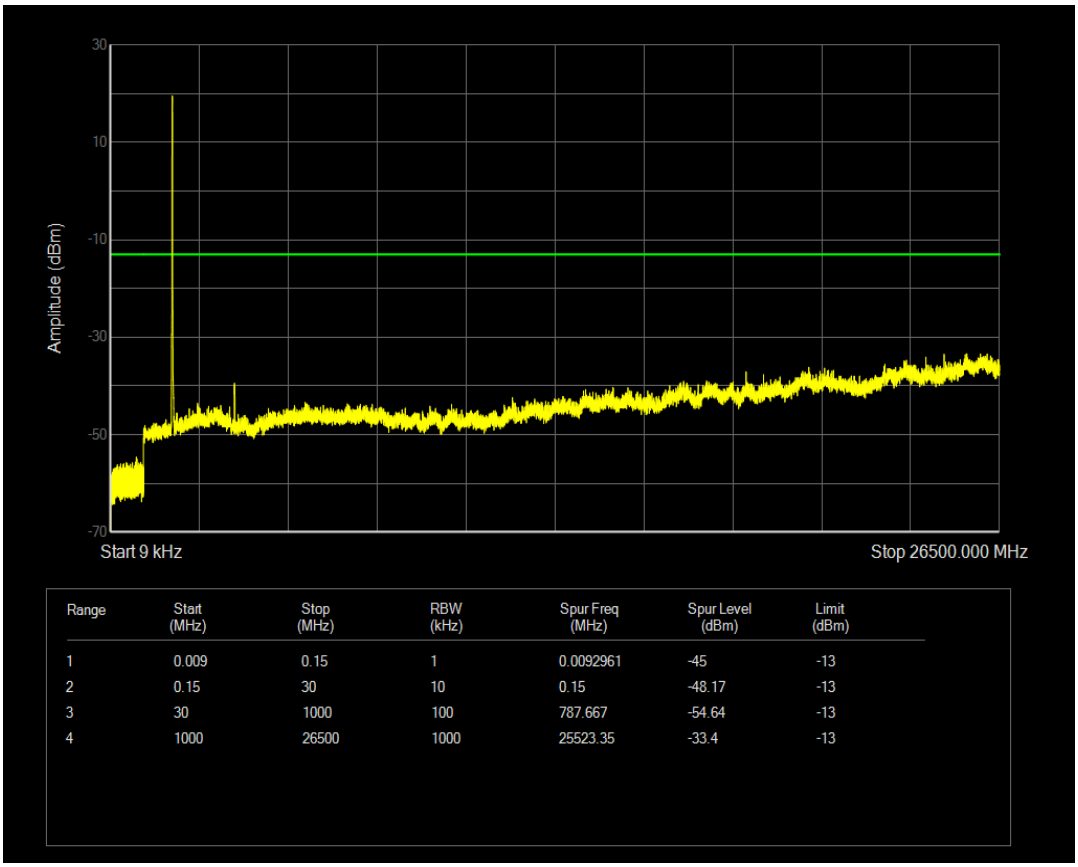
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117213	-44.39	-13
2	0.15	30	10	0.16791	-44.65	-13
3	30	1000	100	745.084	-54.54	-13
4	1000	26500	1000	3700.45	-30.87	-13

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



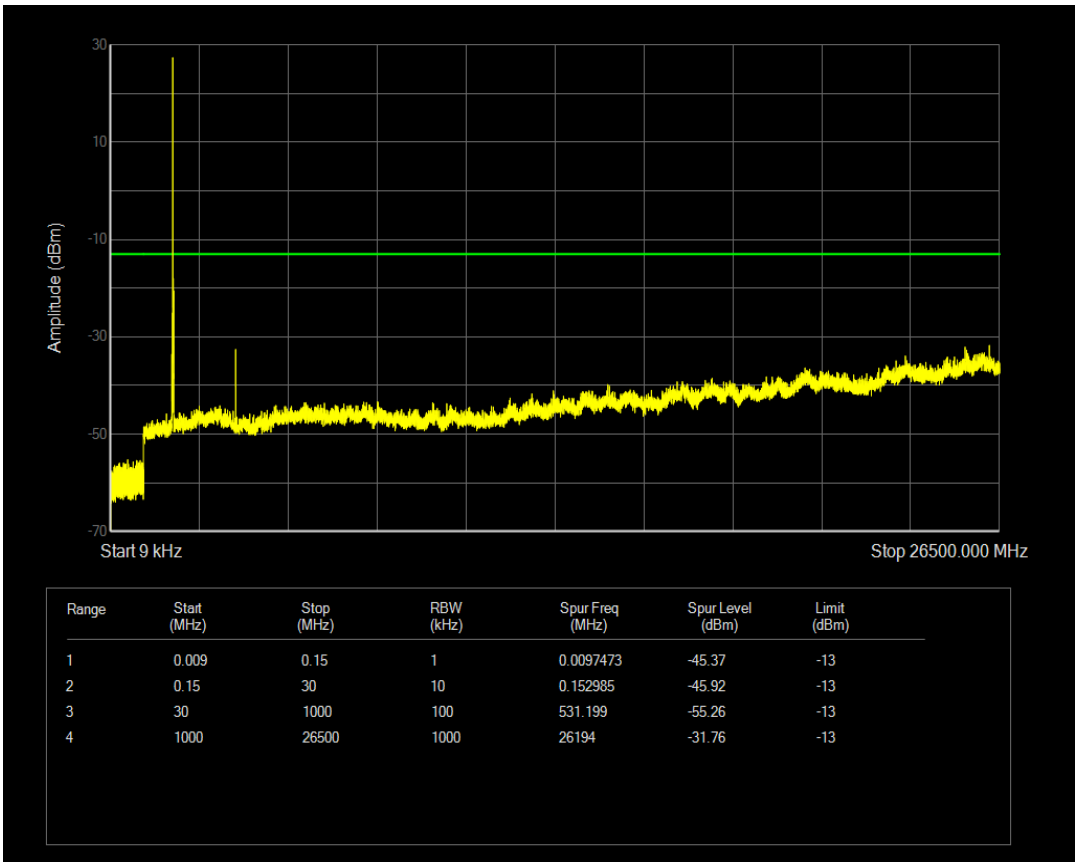
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100293	-45.7	-13
2	0.15	30	10	0.15	-48.59	-13
3	30	1000	100	791.547	-54.84	-13
4	1000	26500	1000	26063.95	-32.86	-13

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



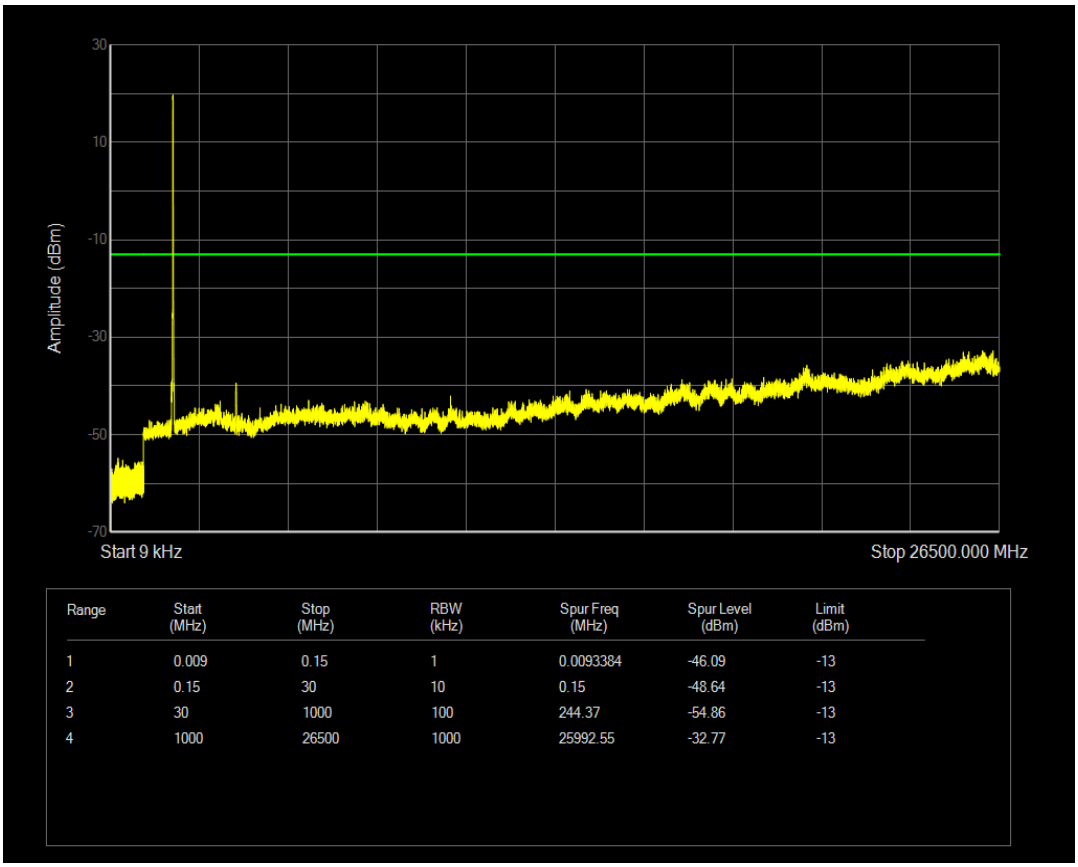
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092961	-45	-13
2	0.15	30	10	0.15	-48.17	-13
3	30	1000	100	787.667	-54.64	-13
4	1000	26500	1000	25523.35	-33.4	-13

Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



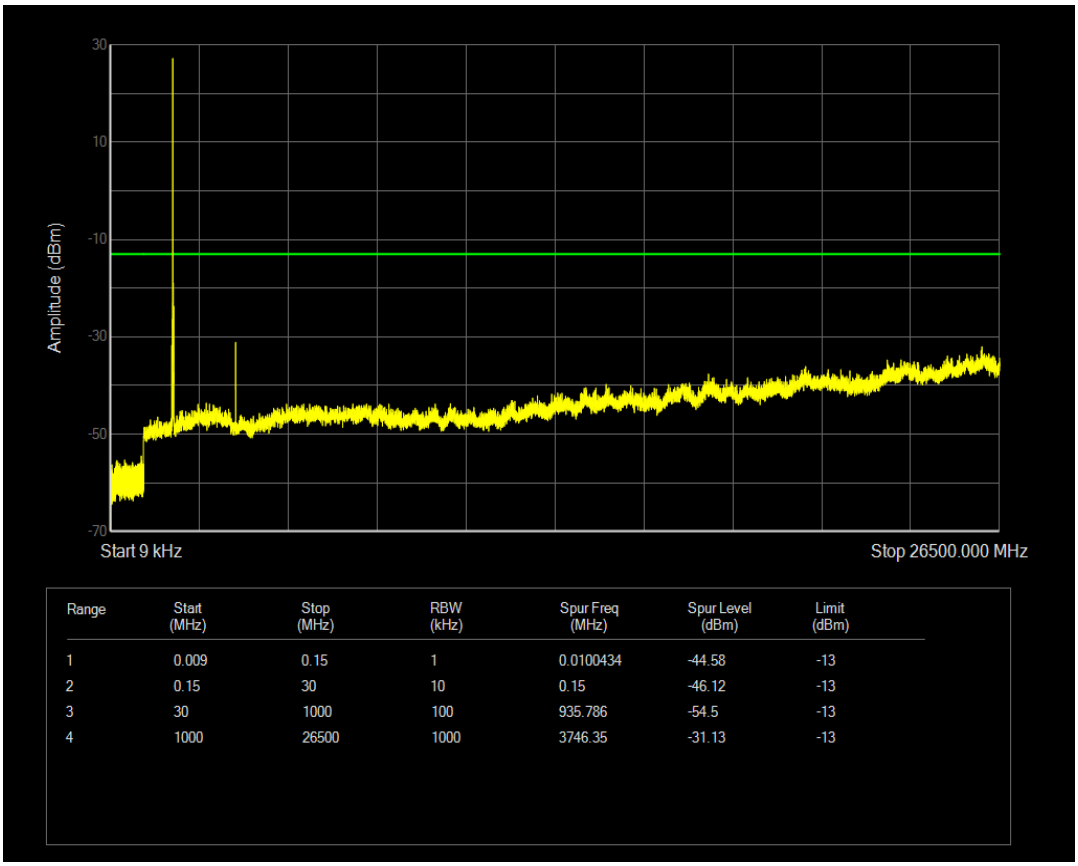
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097473	-45.37	-13
2	0.15	30	10	0.152985	-45.92	-13
3	30	1000	100	531.199	-55.26	-13
4	1000	26500	1000	26194	-31.76	-13

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



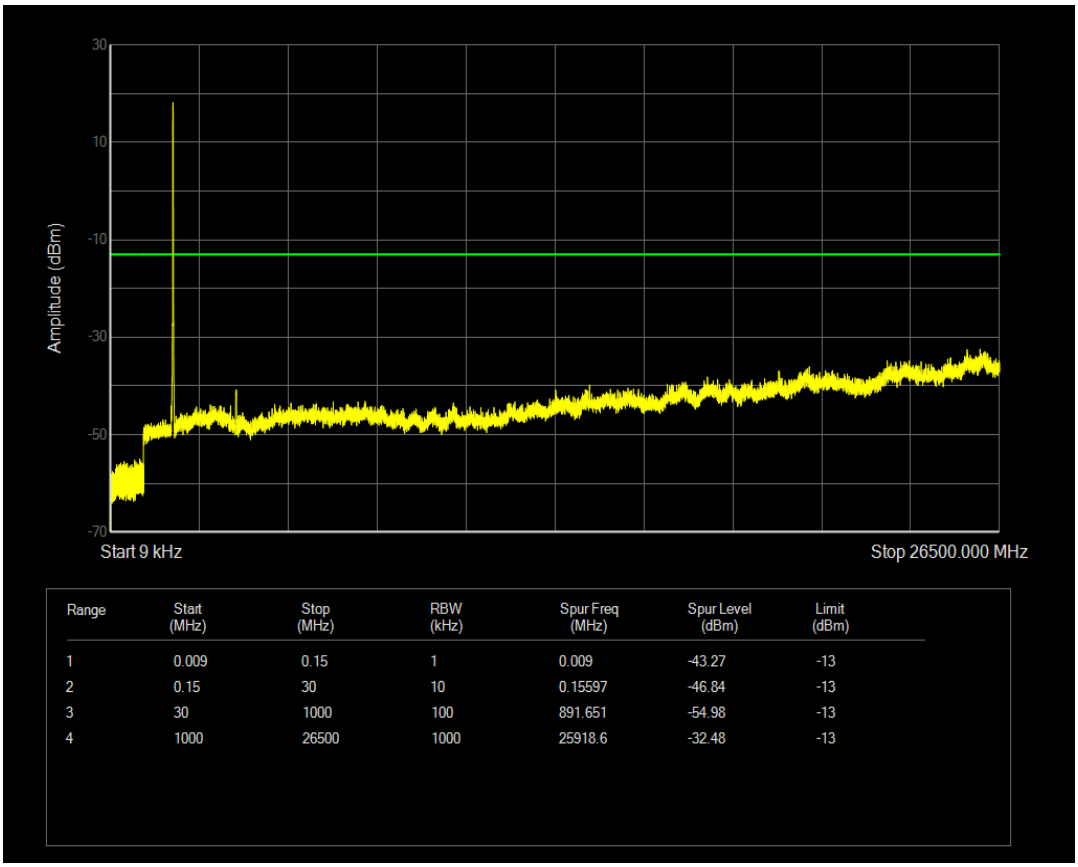
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093384	-46.09	-13
2	0.15	30	10	0.15	-48.64	-13
3	30	1000	100	244.37	-54.86	-13
4	1000	26500	1000	25992.55	-32.77	-13

Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



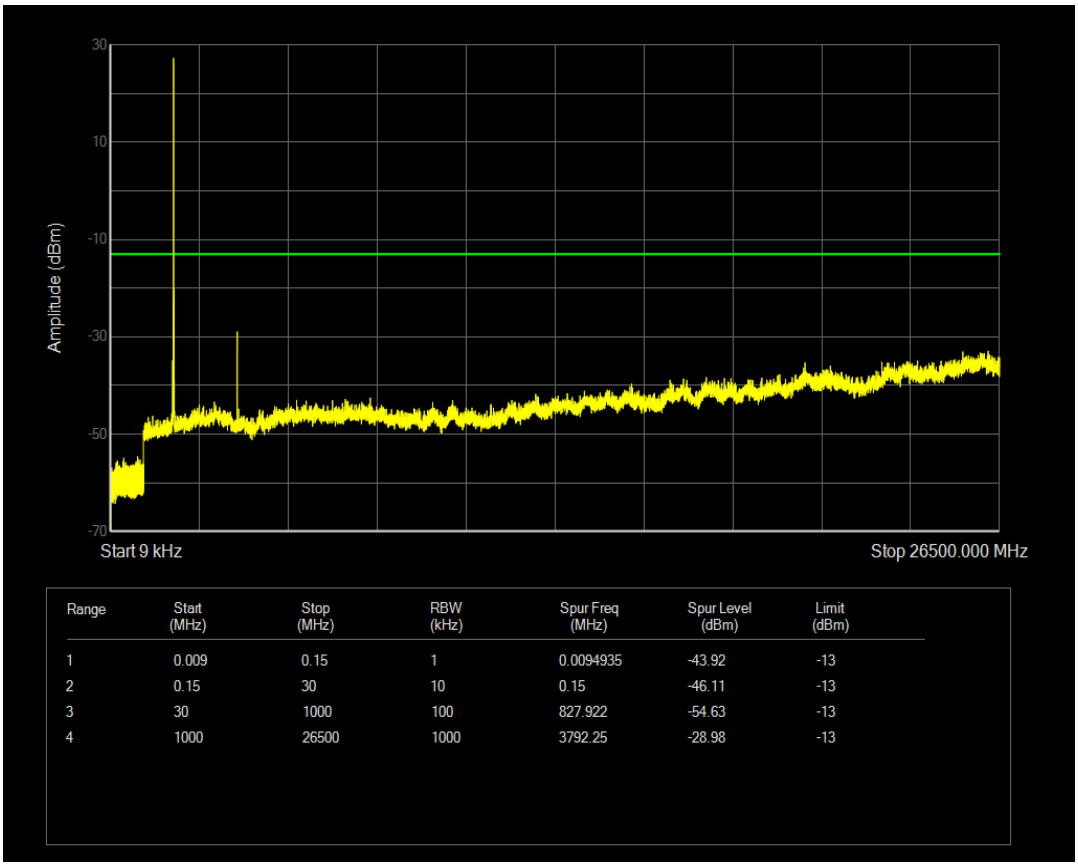
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100434	-44.58	-13
2	0.15	30	10	0.15	-46.12	-13
3	30	1000	100	935.786	-54.5	-13
4	1000	26500	1000	3746.35	-31.13	-13

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



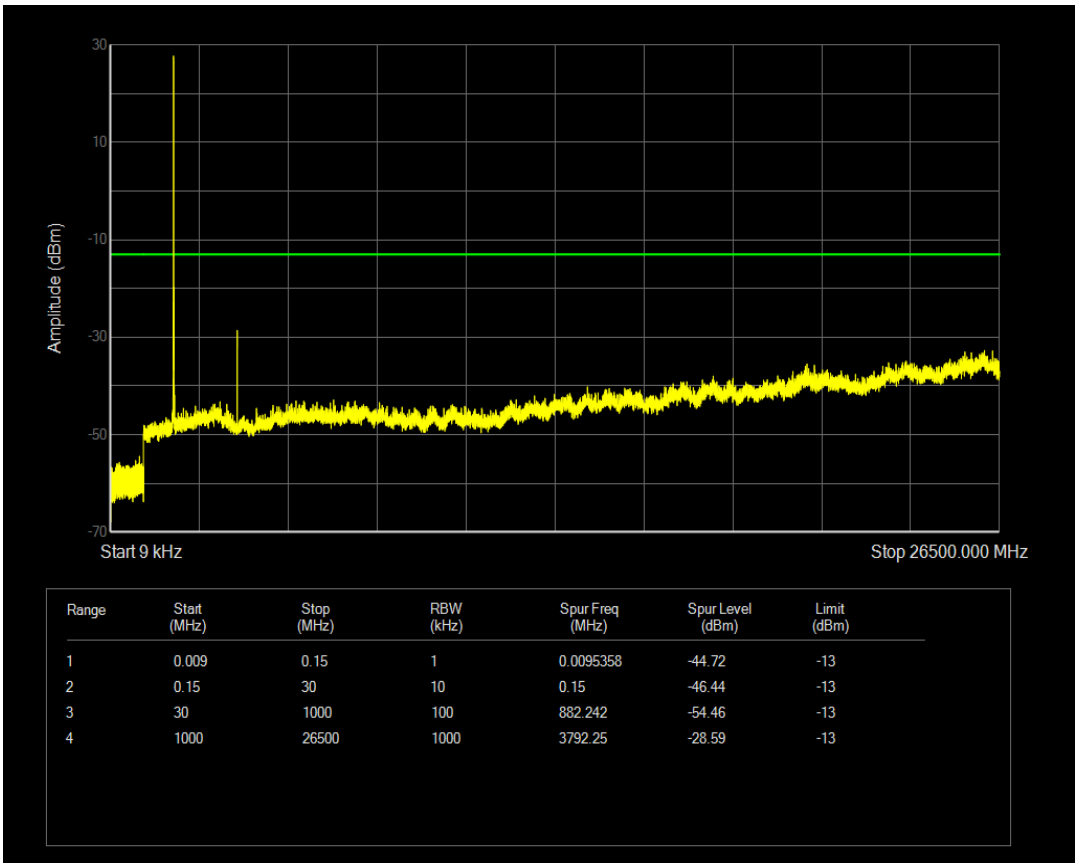
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.27	-13
2	0.15	30	10	0.15597	-46.84	-13
3	30	1000	100	891.651	-54.98	-13
4	1000	26500	1000	25918.6	-32.48	-13

Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



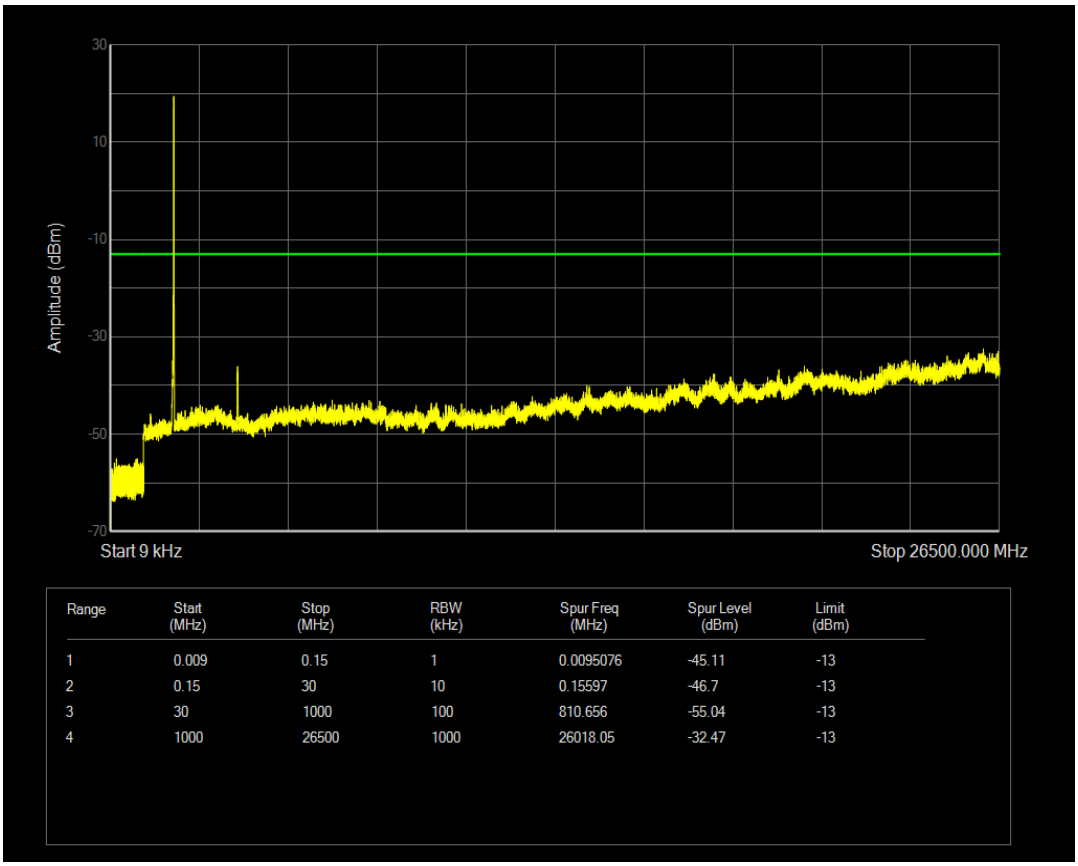
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094935	-43.92	-13
2	0.15	30	10	0.15	-46.11	-13
3	30	1000	100	827.922	-54.63	-13
4	1000	26500	1000	3792.25	-28.98	-13

Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0



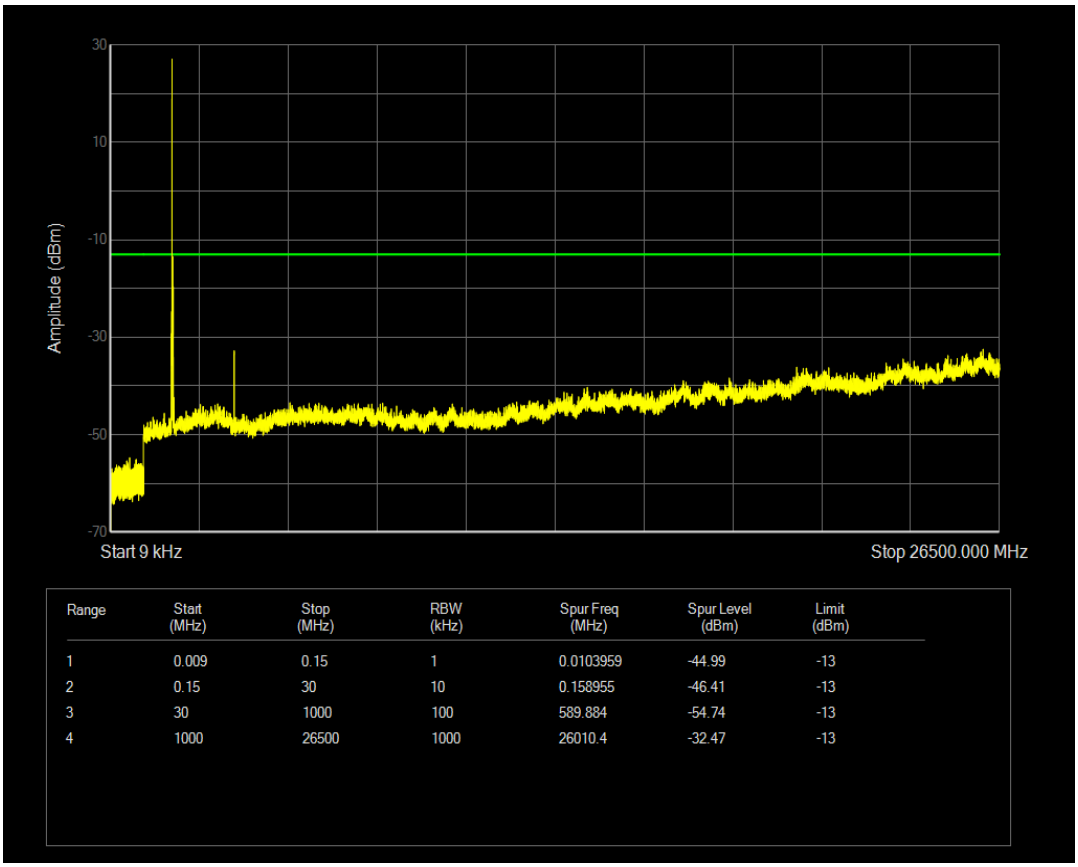
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095358	-44.72	-13
2	0.15	30	10	0.15	-46.44	-13
3	30	1000	100	882.242	-54.46	-13
4	1000	26500	1000	3792.25	-28.59	-13

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



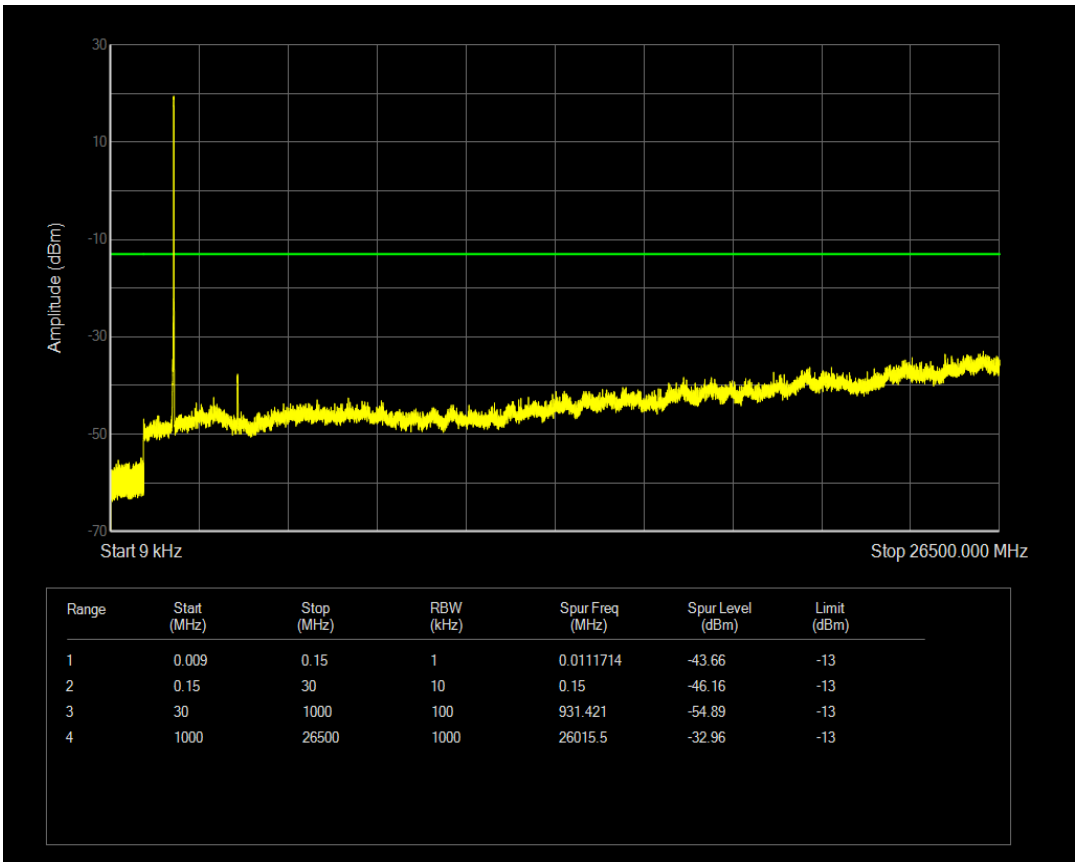
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095076	-45.11	-13
2	0.15	30	10	0.15597	-46.7	-13
3	30	1000	100	810.656	-55.04	-13
4	1000	26500	1000	26018.05	-32.47	-13

Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



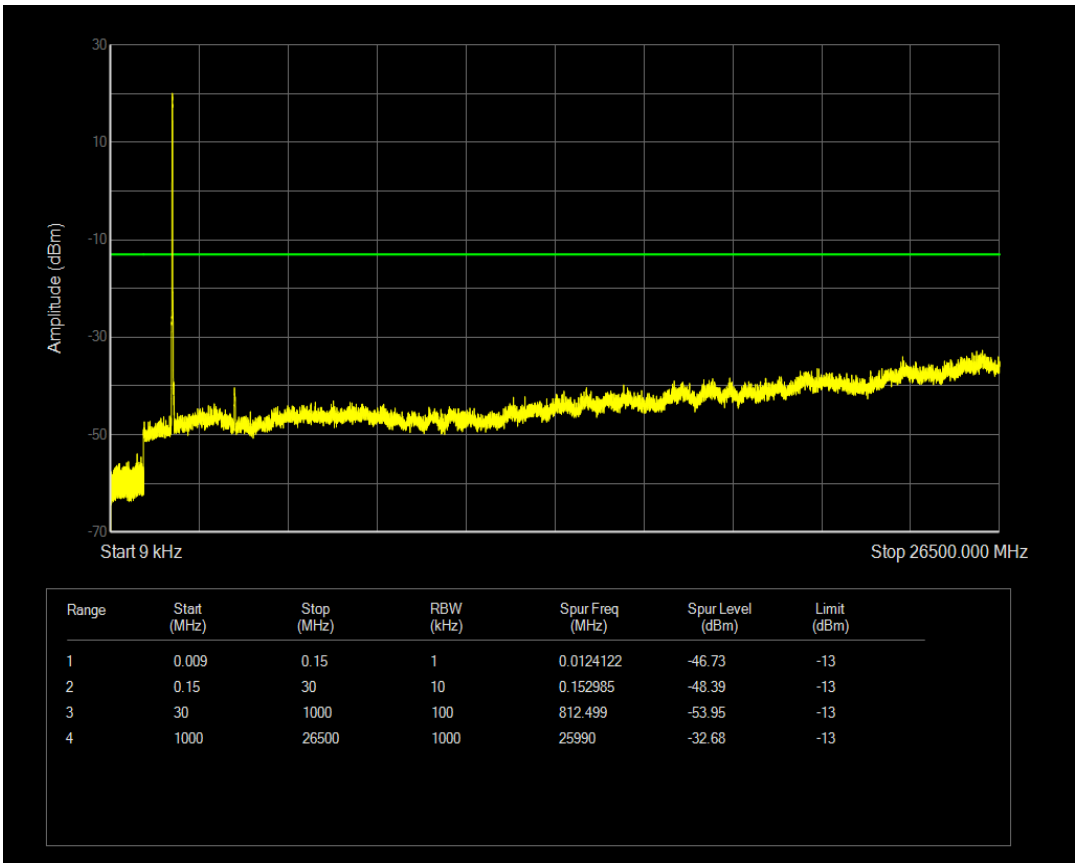
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103959	-44.99	-13
2	0.15	30	10	0.158955	-46.41	-13
3	30	1000	100	589.884	-54.74	-13
4	1000	26500	1000	26010.4	-32.47	-13

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



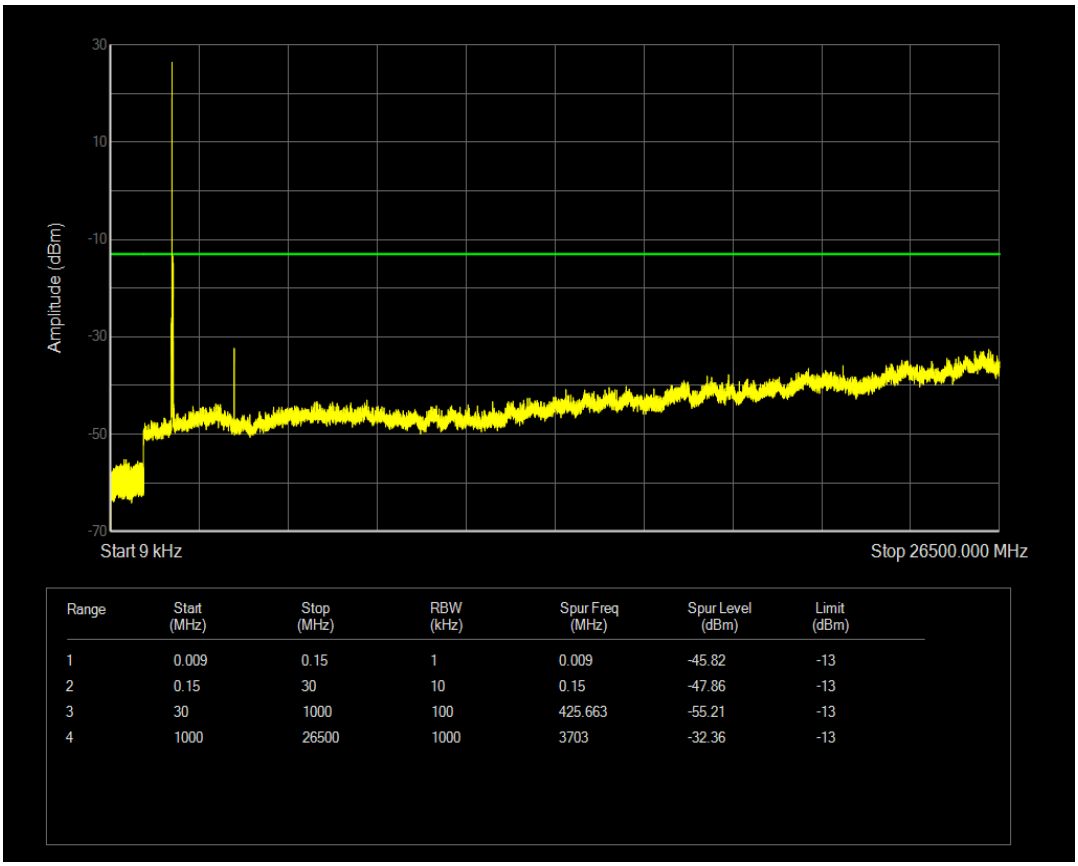
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111714	-43.66	-13
2	0.15	30	10	0.15	-46.16	-13
3	30	1000	100	931.421	-54.89	-13
4	1000	26500	1000	26015.5	-32.96	-13

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



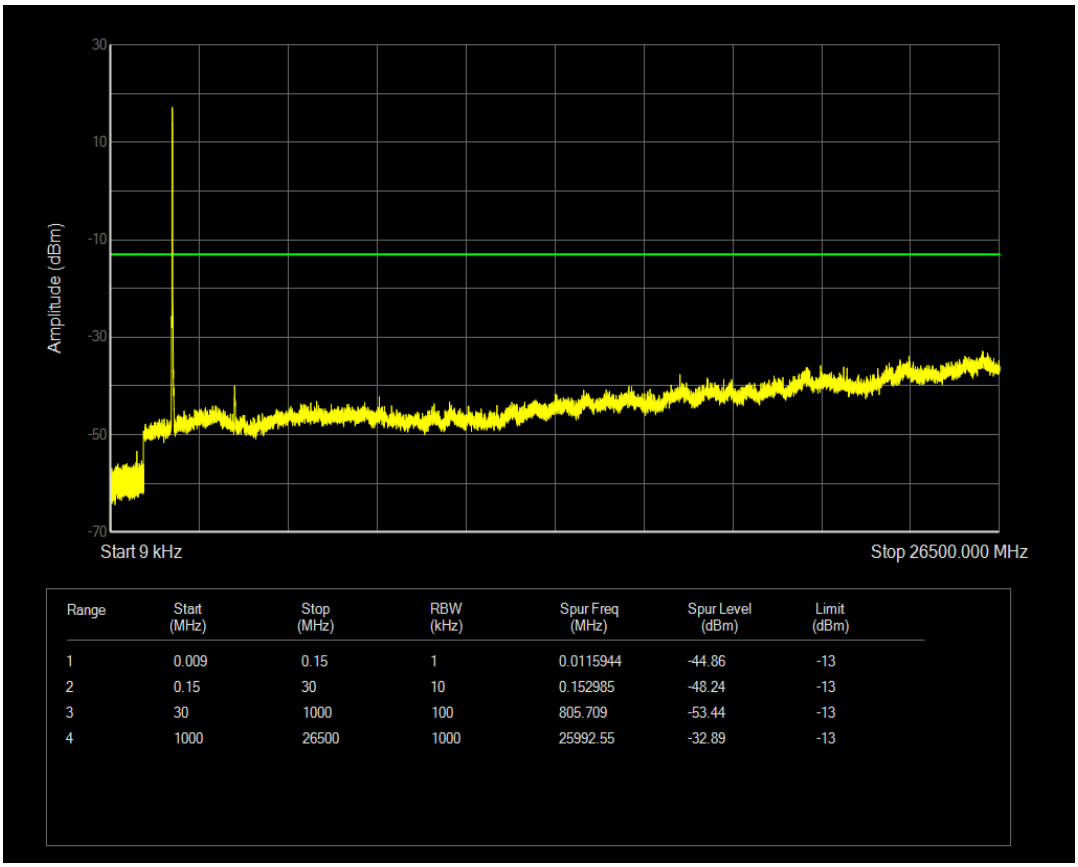
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0124122	-46.73	-13
2	0.15	30	10	0.152985	-48.39	-13
3	30	1000	100	812.499	-53.95	-13
4	1000	26500	1000	25990	-32.68	-13

Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#0



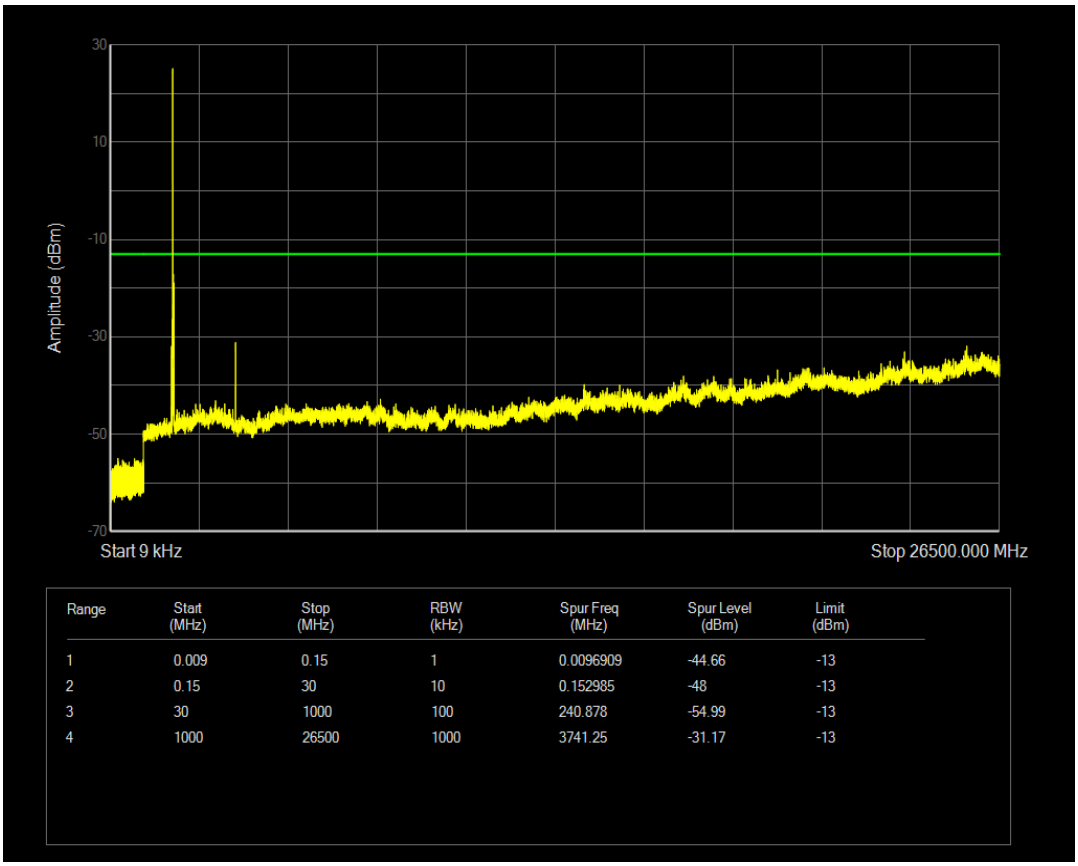
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.82	-13
2	0.15	30	10	0.15	-47.86	-13
3	30	1000	100	425.663	-55.21	-13
4	1000	26500	1000	3703	-32.36	-13

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



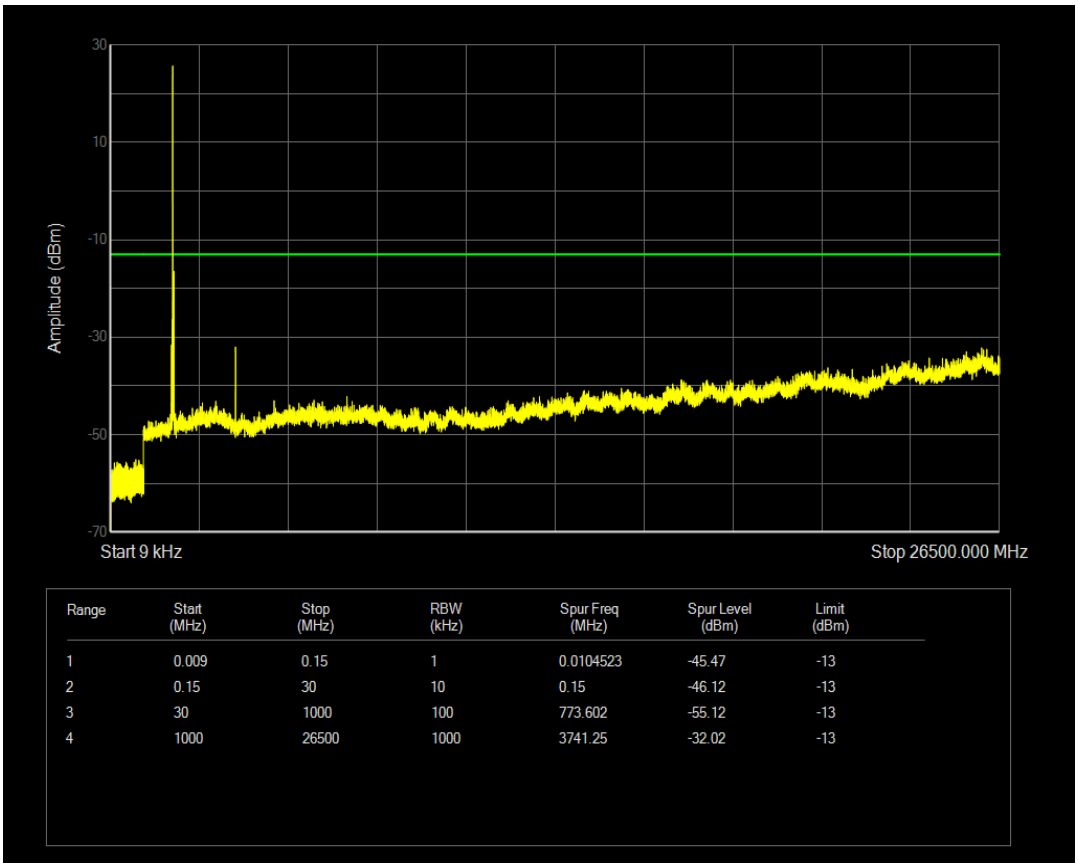
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115944	-44.86	-13
2	0.15	30	10	0.152985	-48.24	-13
3	30	1000	100	805.709	-53.44	-13
4	1000	26500	1000	25992.55	-32.89	-13

Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



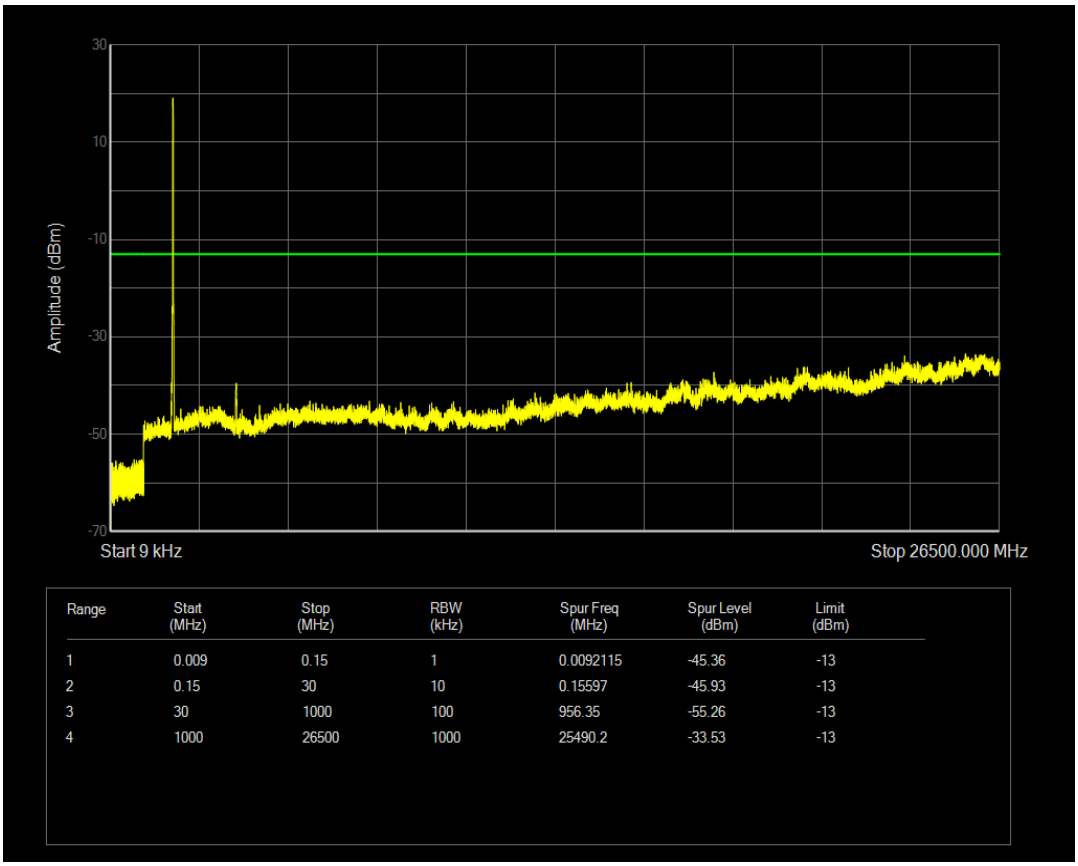
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096909	-44.66	-13
2	0.15	30	10	0.152985	-48	-13
3	30	1000	100	240.878	-54.99	-13
4	1000	26500	1000	3741.25	-31.17	-13

Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



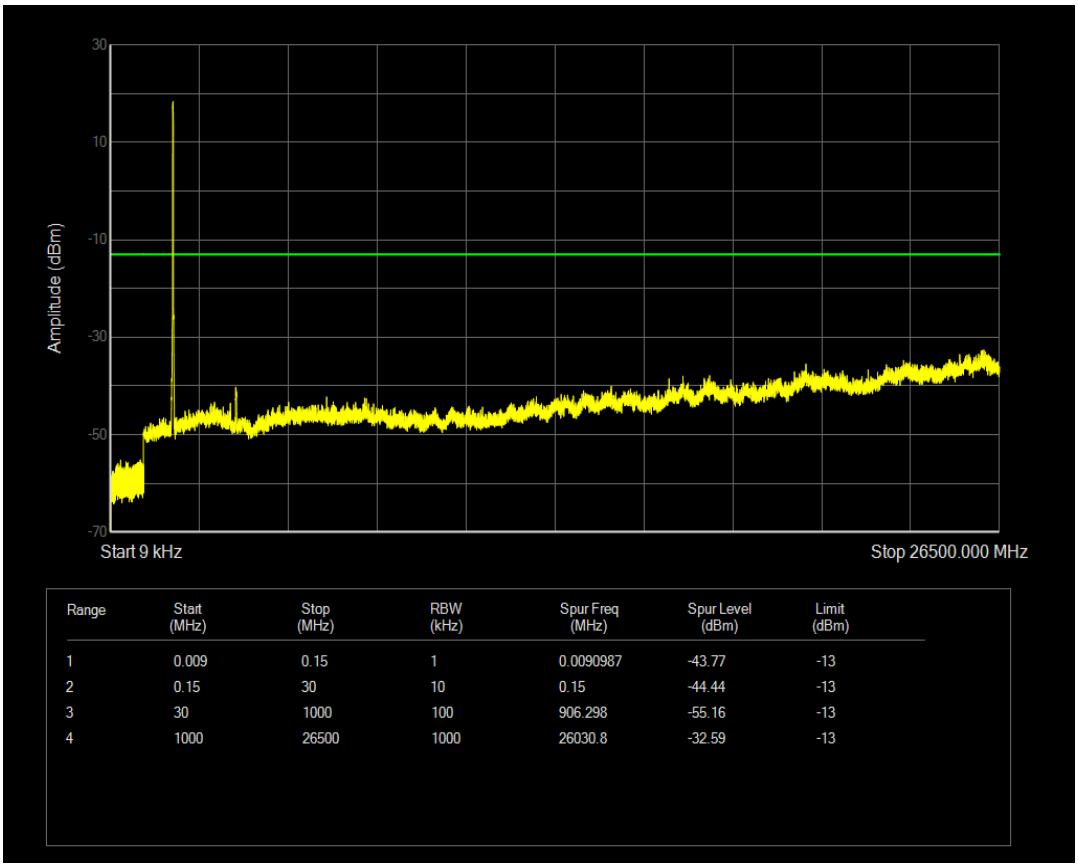
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104523	-45.47	-13
2	0.15	30	10	0.15	-46.12	-13
3	30	1000	100	773.602	-55.12	-13
4	1000	26500	1000	3741.25	-32.02	-13

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



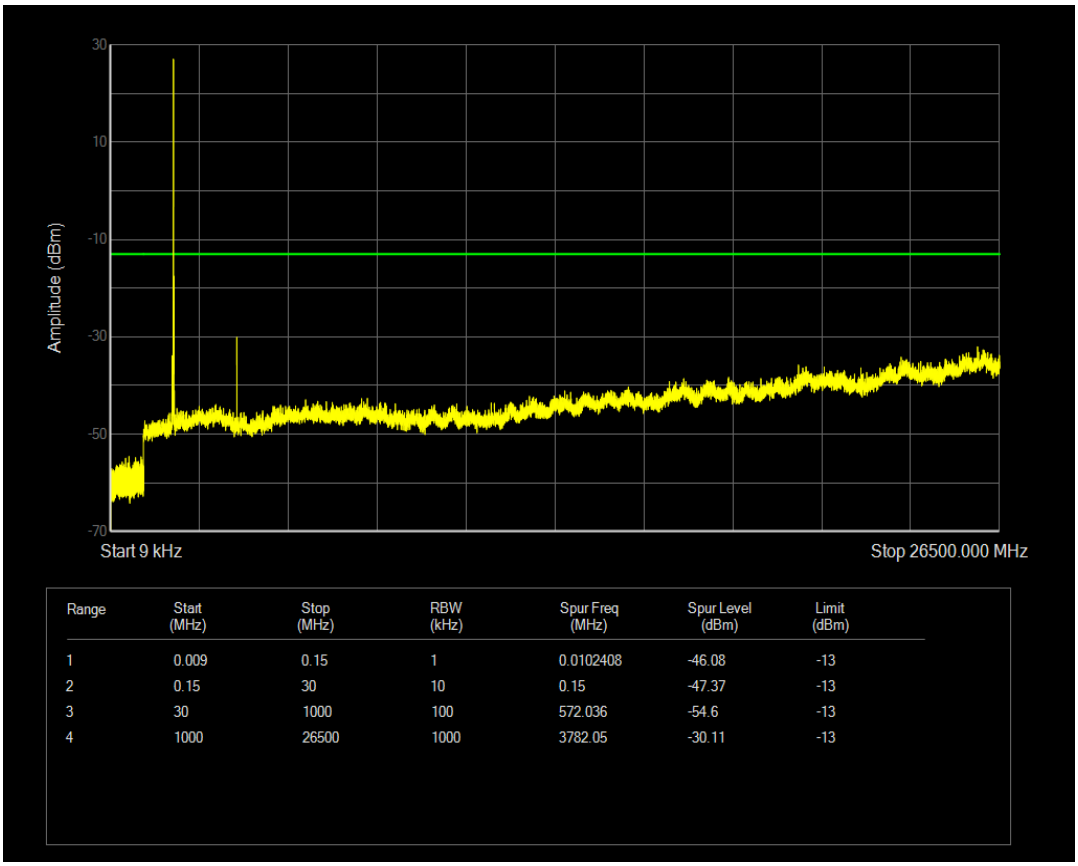
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092115	-45.36	-13
2	0.15	30	10	0.15597	-45.93	-13
3	30	1000	100	956.35	-55.26	-13
4	1000	26500	1000	25490.2	-33.53	-13

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



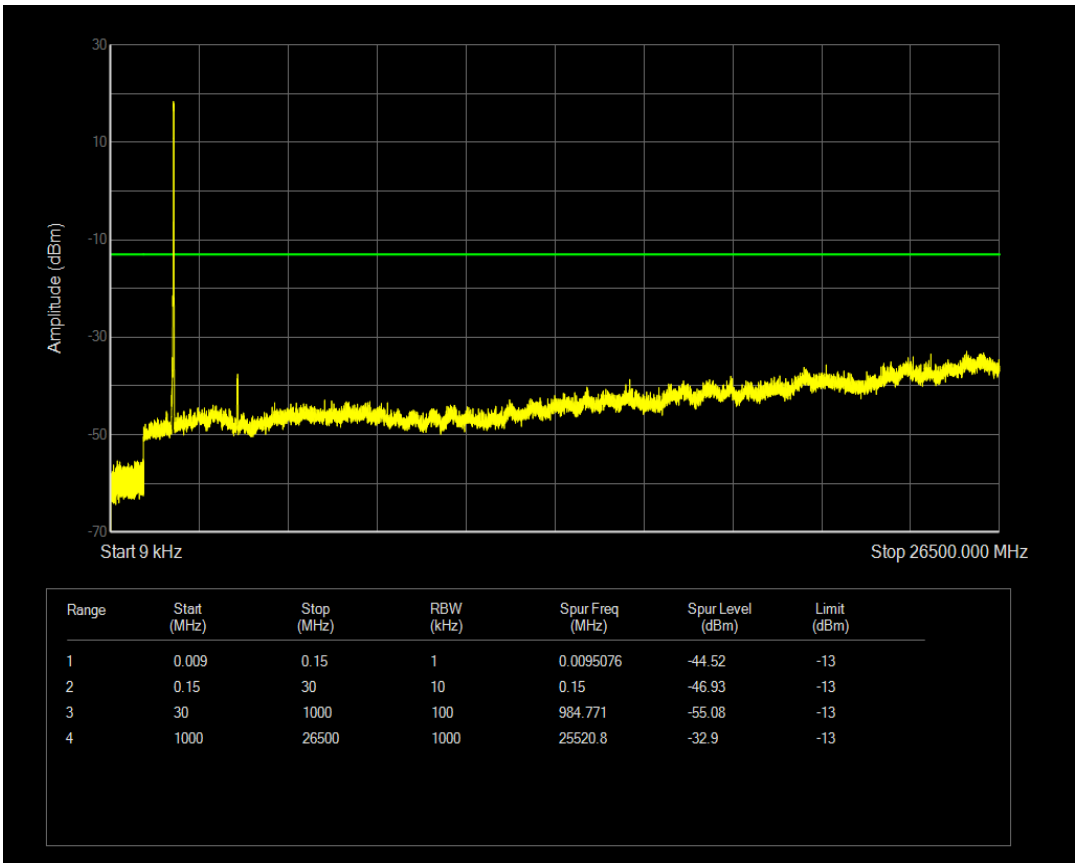
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-43.77	-13
2	0.15	30	10	0.15	-44.44	-13
3	30	1000	100	906.298	-55.16	-13
4	1000	26500	1000	26030.8	-32.59	-13

Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



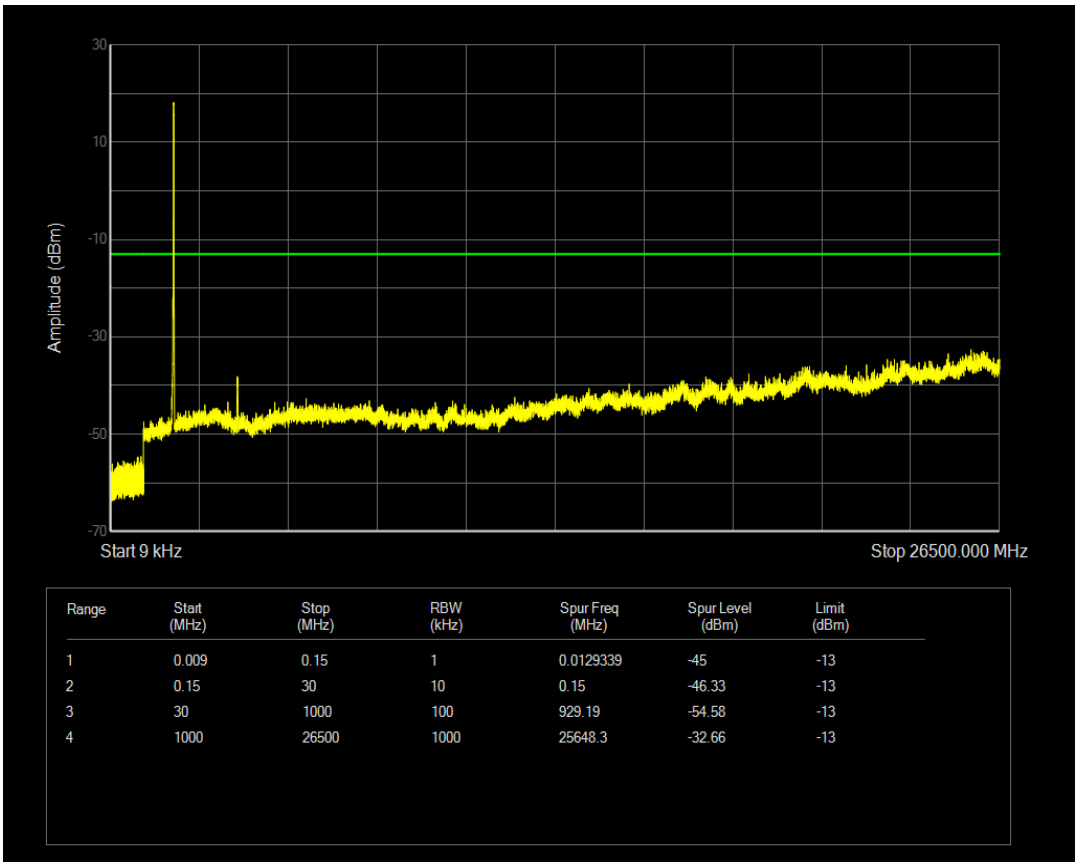
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102408	-46.08	-13
2	0.15	30	10	0.15	-47.37	-13
3	30	1000	100	572.036	-54.6	-13
4	1000	26500	1000	3782.05	-30.11	-13

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



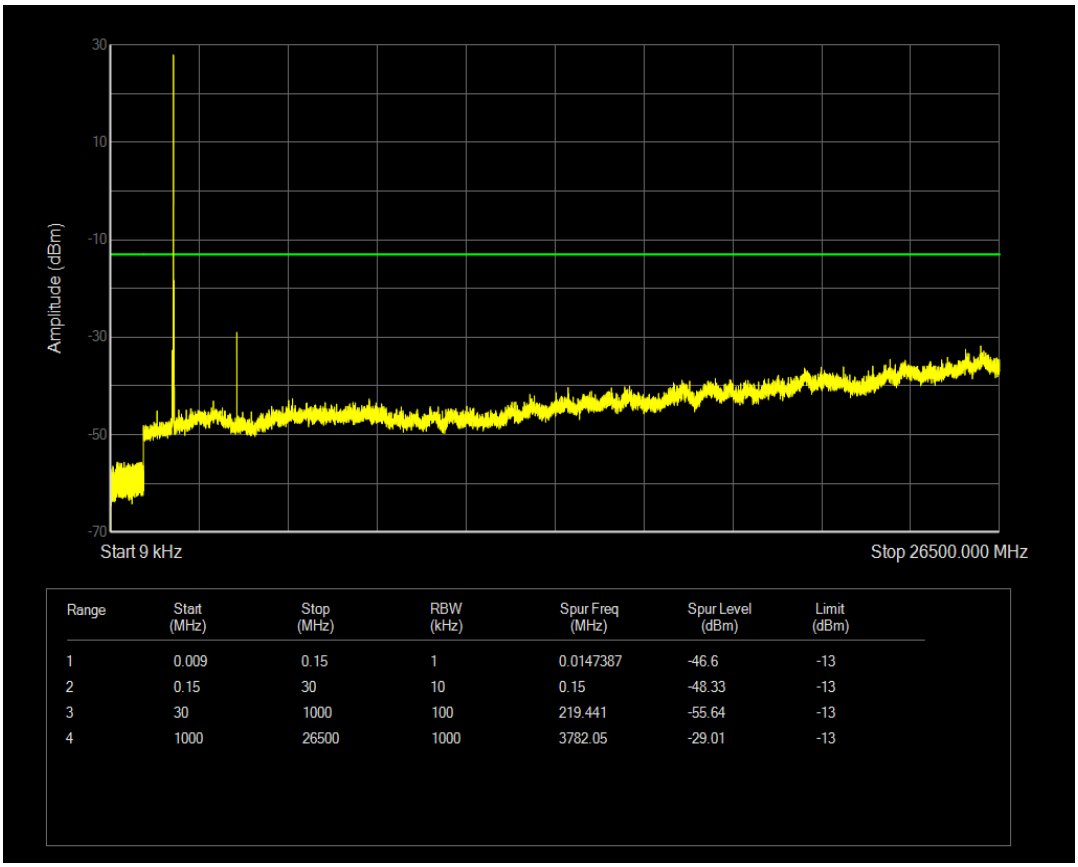
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095076	-44.52	-13
2	0.15	30	10	0.15	-46.93	-13
3	30	1000	100	984.771	-55.08	-13
4	1000	26500	1000	25520.8	-32.9	-13

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



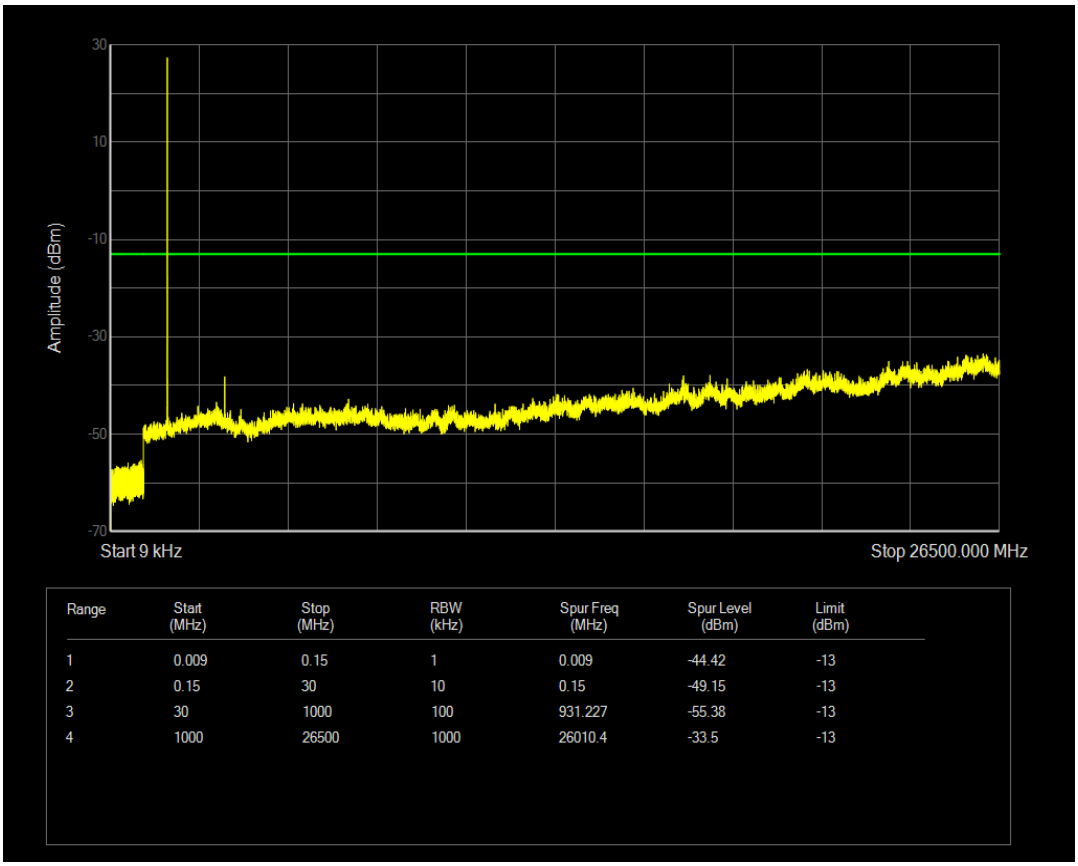
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0129339	-45	-13
2	0.15	30	10	0.15	-46.33	-13
3	30	1000	100	929.19	-54.58	-13
4	1000	26500	1000	25648.3	-32.66	-13

Band2 QAM16 BW=20MHz Channel=19100 RB Size=1 Position=#0



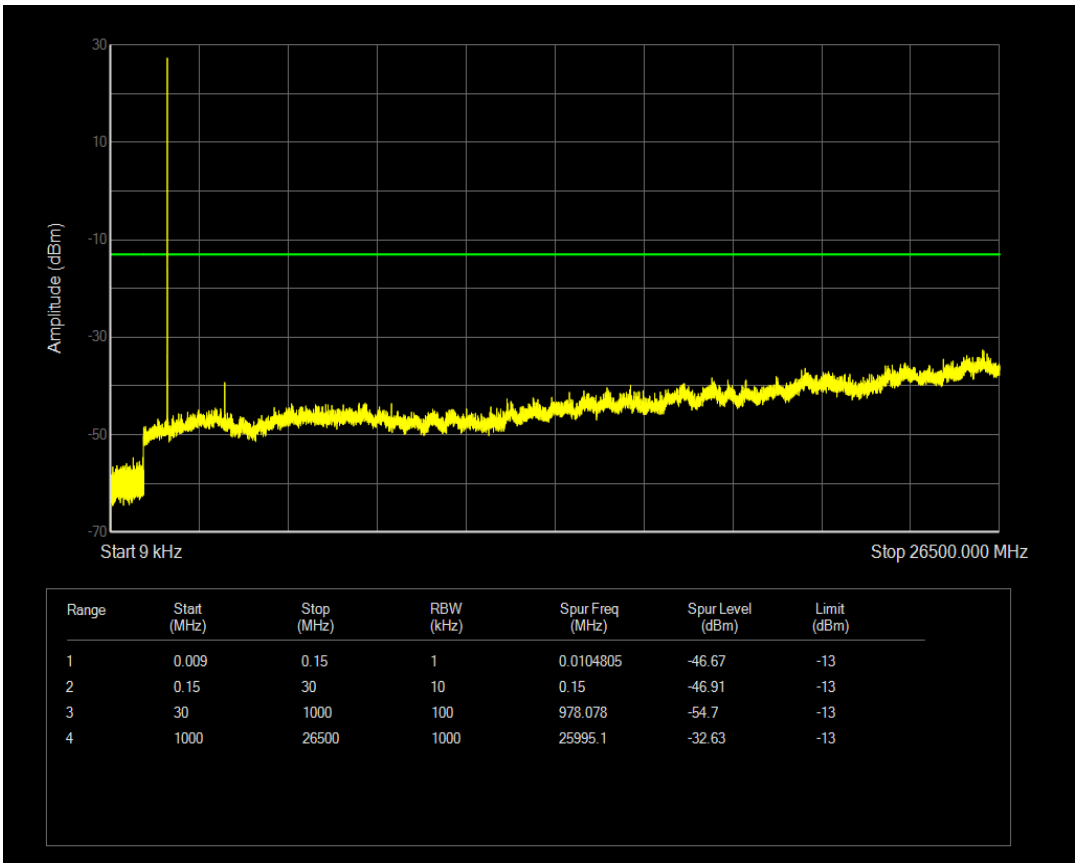
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0147387	-46.6	-13
2	0.15	30	10	0.15	-48.33	-13
3	30	1000	100	219.441	-55.64	-13
4	1000	26500	1000	3782.05	-29.01	-13

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



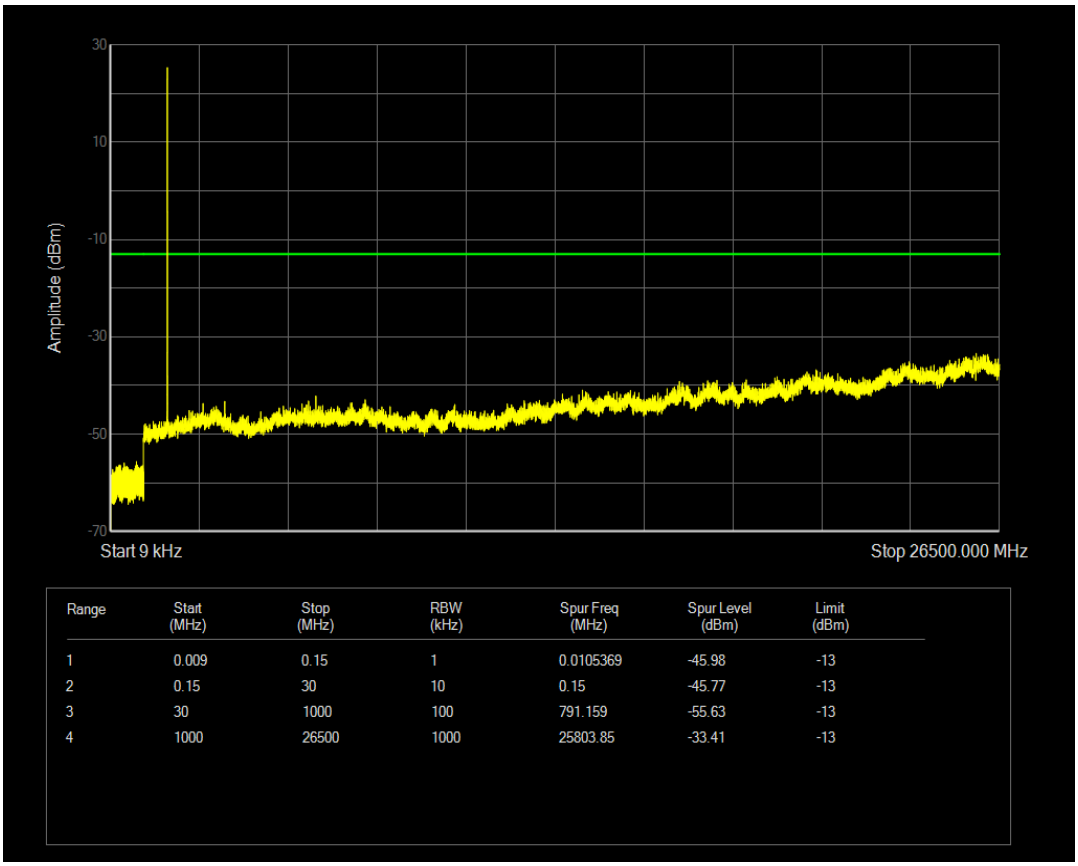
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.42	-13
2	0.15	30	10	0.15	-49.15	-13
3	30	1000	100	931.227	-55.38	-13
4	1000	26500	1000	26010.4	-33.5	-13

Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=1 Position=#0



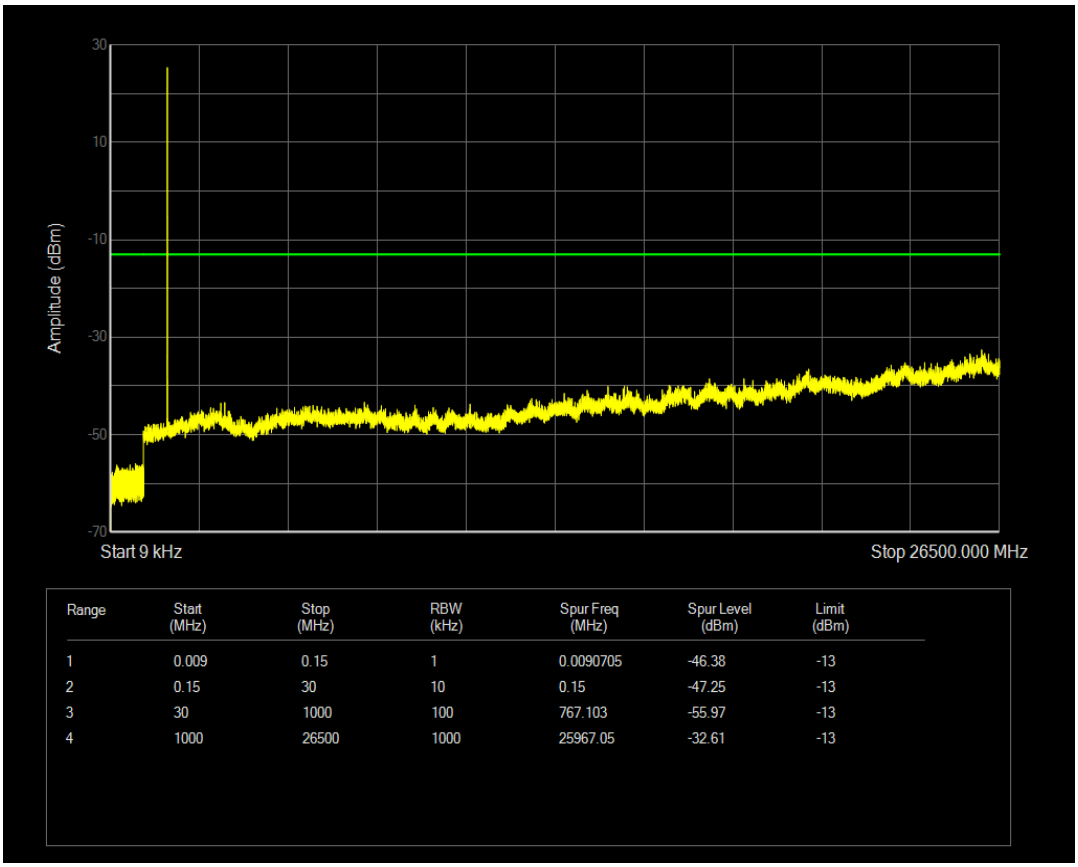
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104805	-46.67	-13
2	0.15	30	10	0.15	-46.91	-13
3	30	1000	100	978.078	-54.7	-13
4	1000	26500	1000	25995.1	-32.63	-13

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



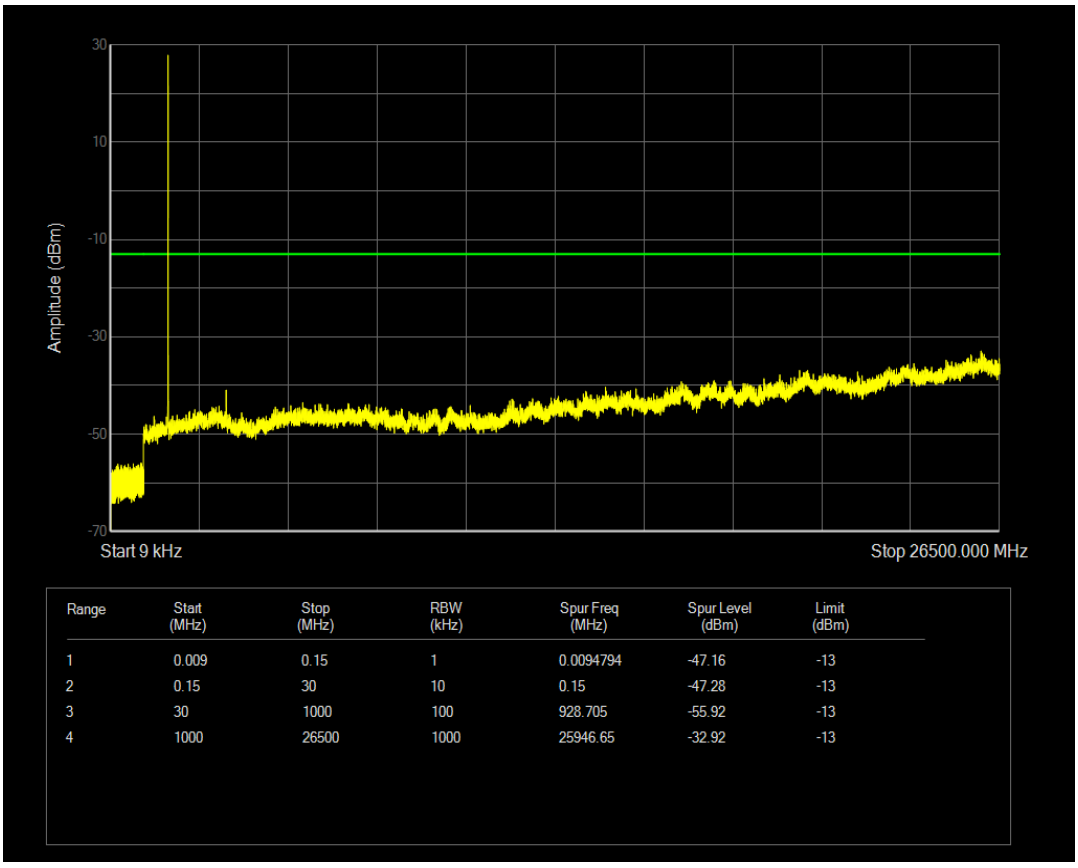
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105369	-45.98	-13
2	0.15	30	10	0.15	-45.77	-13
3	30	1000	100	791.159	-55.63	-13
4	1000	26500	1000	25803.85	-33.41	-13

Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



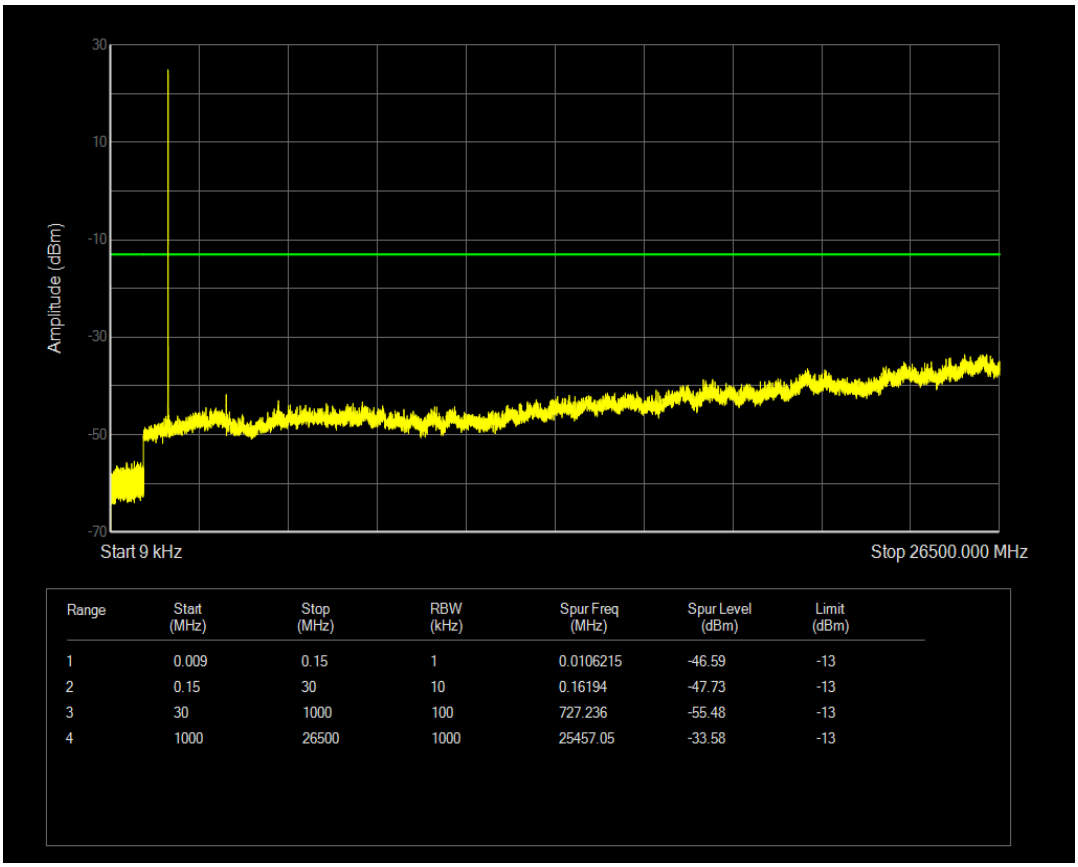
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090705	-46.38	-13
2	0.15	30	10	0.15	-47.25	-13
3	30	1000	100	767.103	-55.97	-13
4	1000	26500	1000	25967.05	-32.61	-13

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



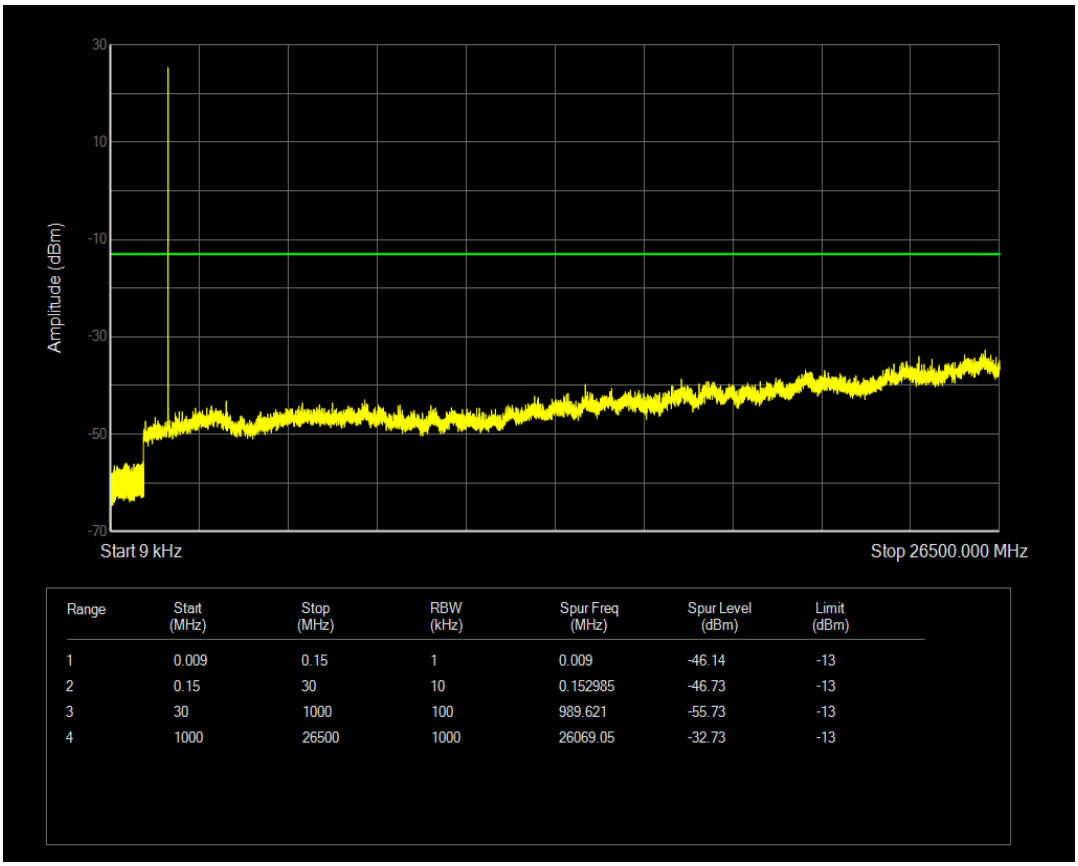
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094794	-47.16	-13
2	0.15	30	10	0.15	-47.28	-13
3	30	1000	100	928.705	-55.92	-13
4	1000	26500	1000	25946.65	-32.92	-13

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



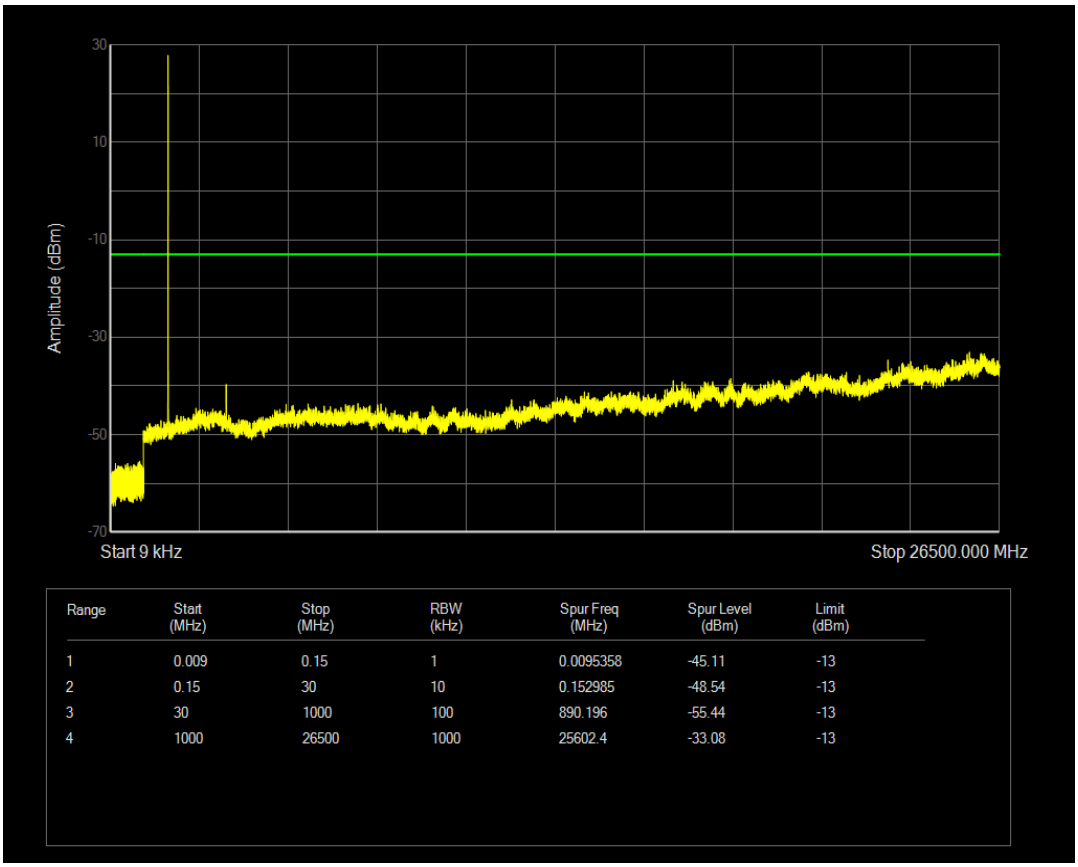
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106215	-46.59	-13
2	0.15	30	10	0.16194	-47.73	-13
3	30	1000	100	727.236	-55.48	-13
4	1000	26500	1000	25457.05	-33.58	-13

Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



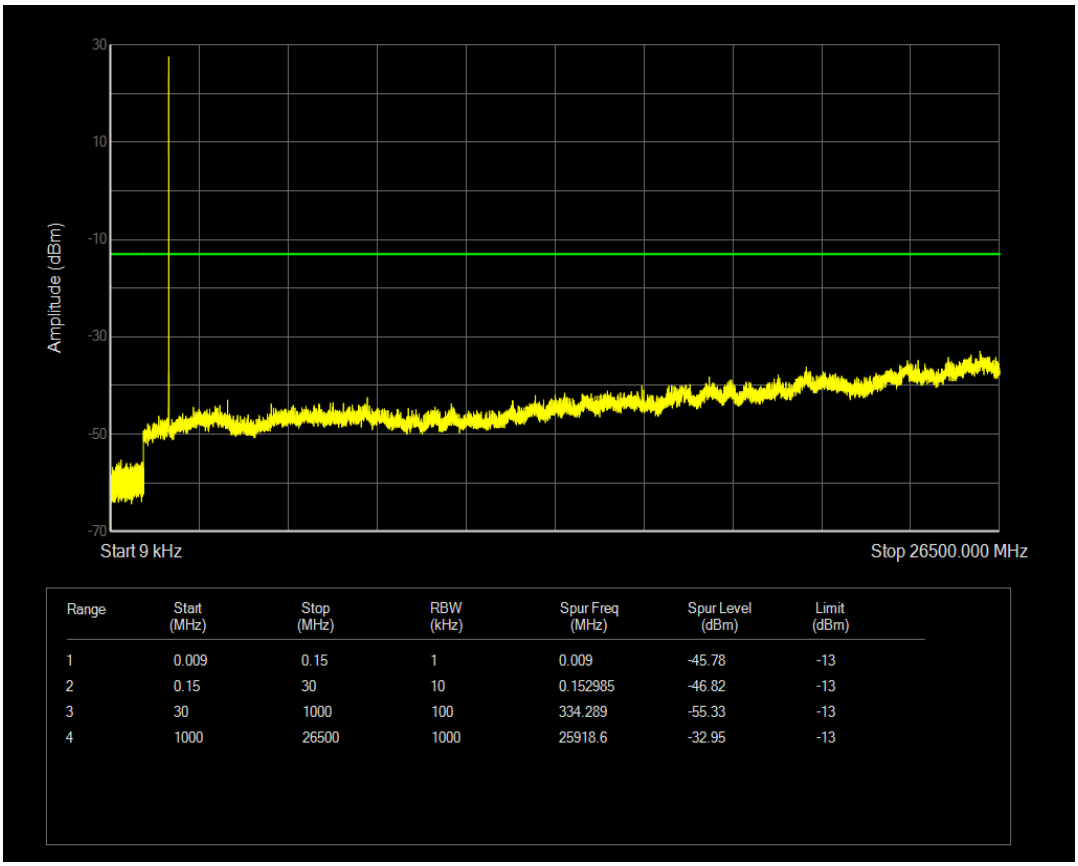
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.14	-13
2	0.15	30	10	0.152985	-46.73	-13
3	30	1000	100	989.621	-55.73	-13
4	1000	26500	1000	26069.05	-32.73	-13

Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



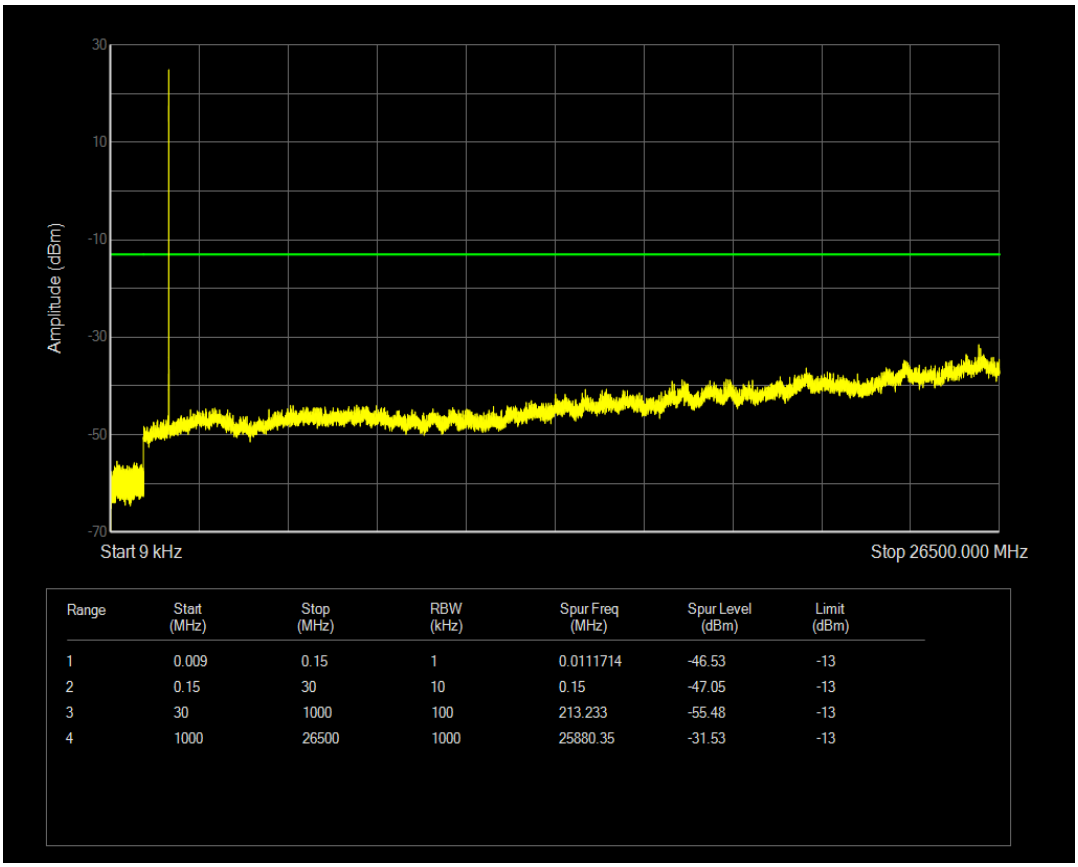
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095358	-45.11	-13
2	0.15	30	10	0.152985	-48.54	-13
3	30	1000	100	890.196	-55.44	-13
4	1000	26500	1000	25602.4	-33.08	-13

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



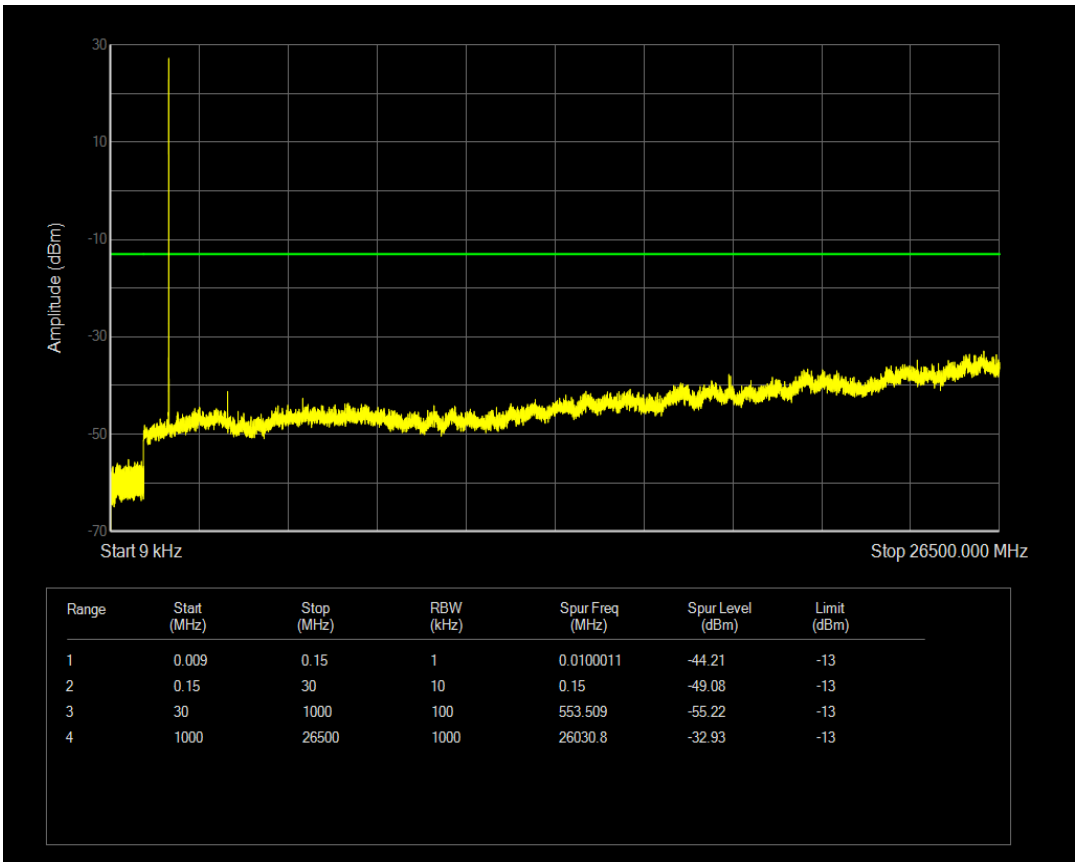
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.78	-13
2	0.15	30	10	0.152985	-46.82	-13
3	30	1000	100	334.289	-55.33	-13
4	1000	26500	1000	25918.6	-32.95	-13

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



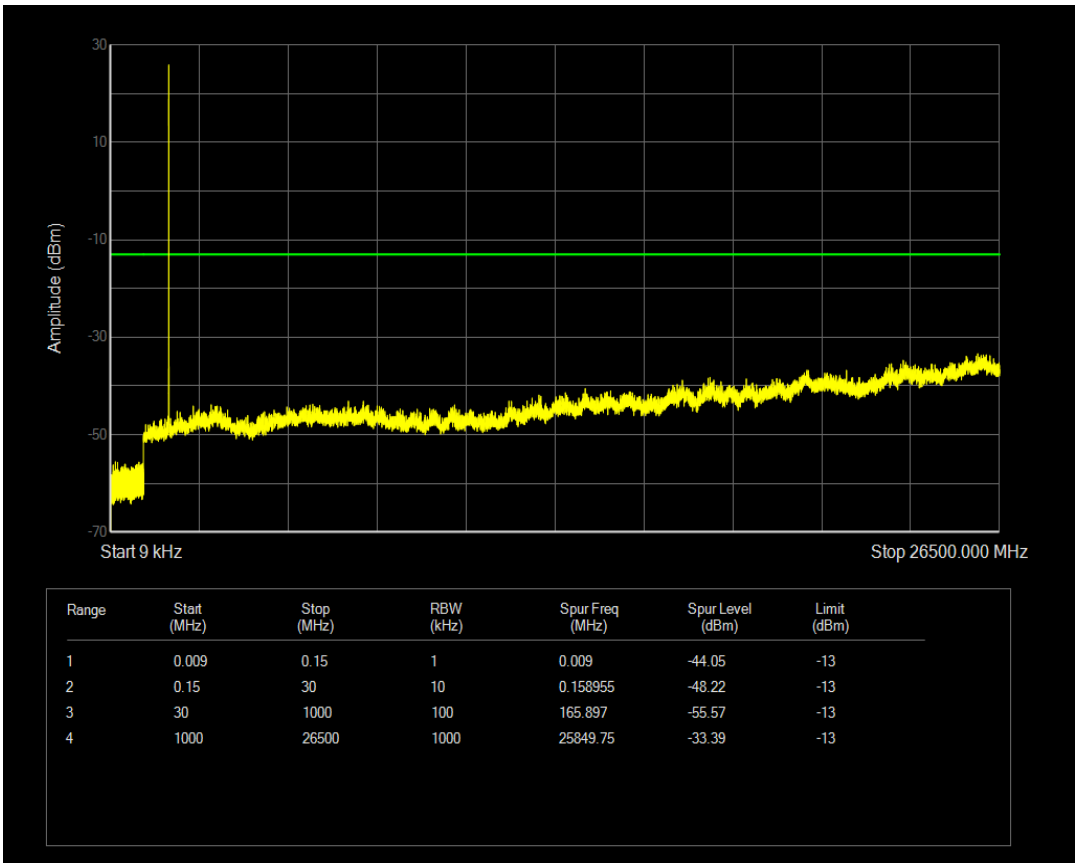
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111714	-46.53	-13
2	0.15	30	10	0.15	-47.05	-13
3	30	1000	100	213.233	-55.48	-13
4	1000	26500	1000	25880.35	-31.53	-13

Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=1 Position=#0



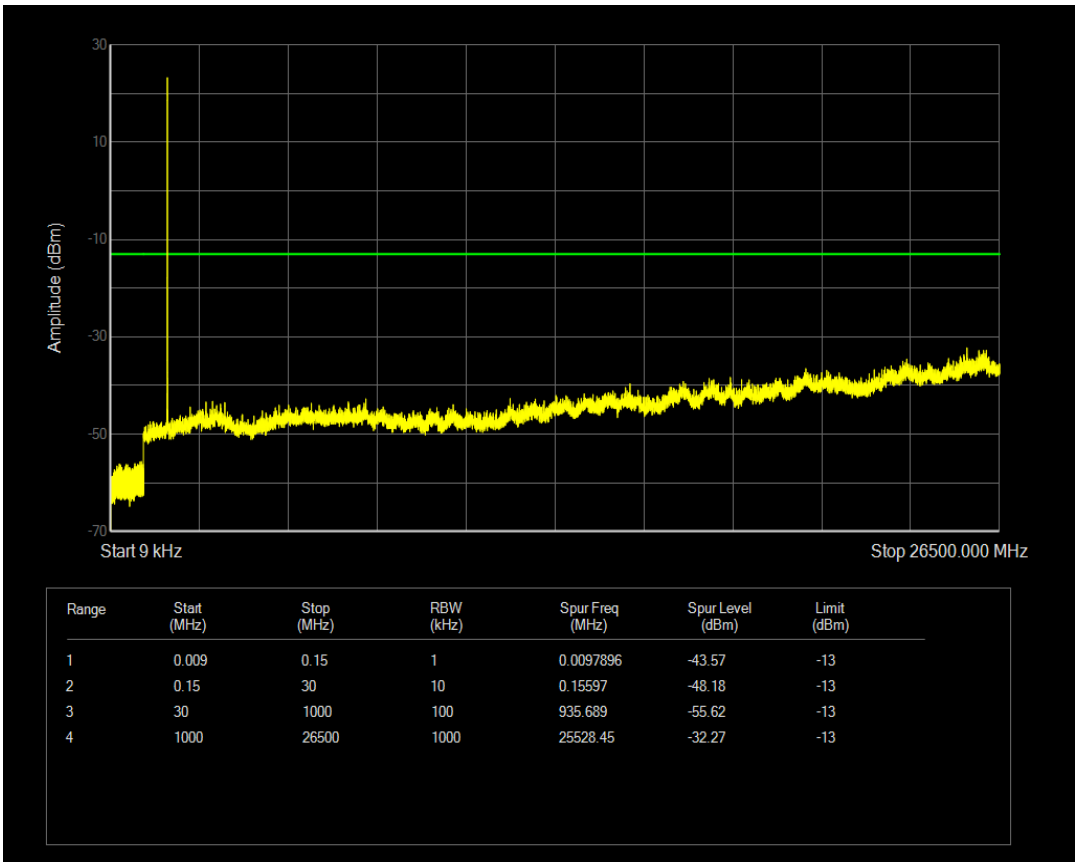
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100011	-44.21	-13
2	0.15	30	10	0.15	-49.08	-13
3	30	1000	100	553.509	-55.22	-13
4	1000	26500	1000	26030.8	-32.93	-13

Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



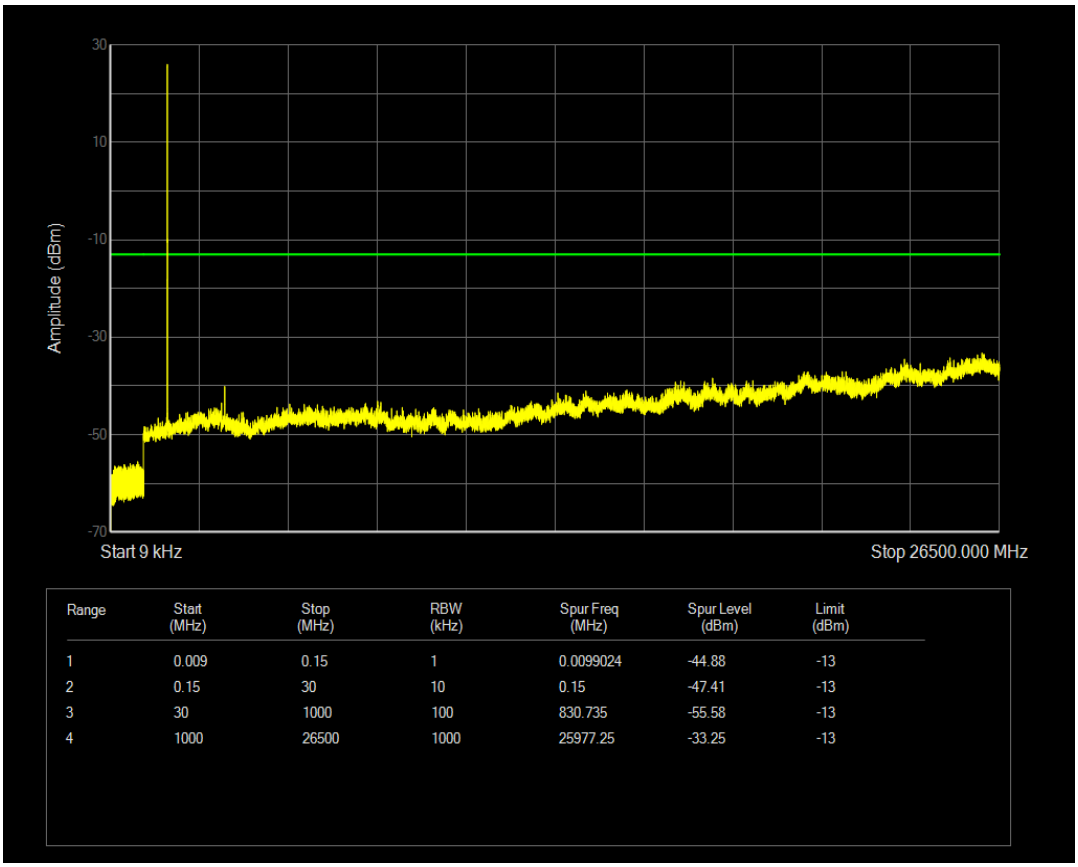
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.05	-13
2	0.15	30	10	0.158955	-48.22	-13
3	30	1000	100	165.897	-55.57	-13
4	1000	26500	1000	25849.75	-33.39	-13

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



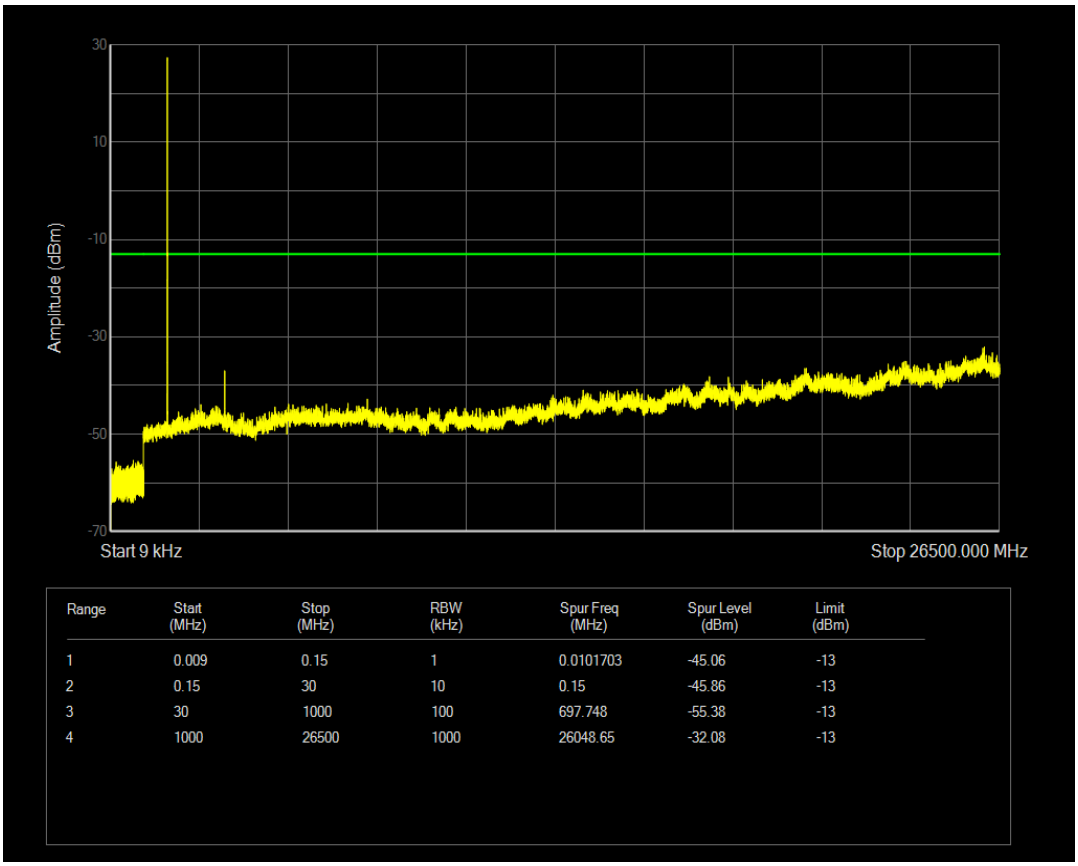
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097896	-43.57	-13
2	0.15	30	10	0.15597	-48.18	-13
3	30	1000	100	935.689	-55.62	-13
4	1000	26500	1000	25528.45	-32.27	-13

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



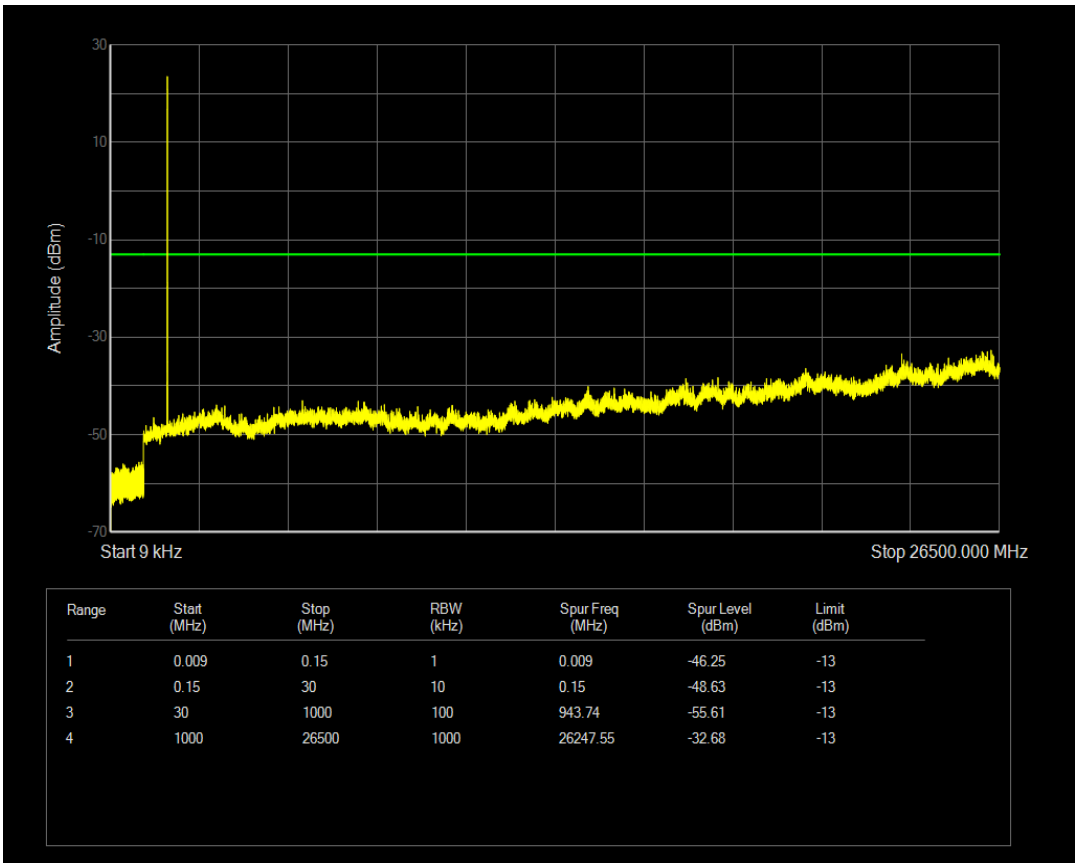
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099024	-44.88	-13
2	0.15	30	10	0.15	-47.41	-13
3	30	1000	100	830.735	-55.58	-13
4	1000	26500	1000	25977.25	-33.25	-13

Band4 QAM16 BW=3MHz Channel=19965 RB Size=1 Position=#0



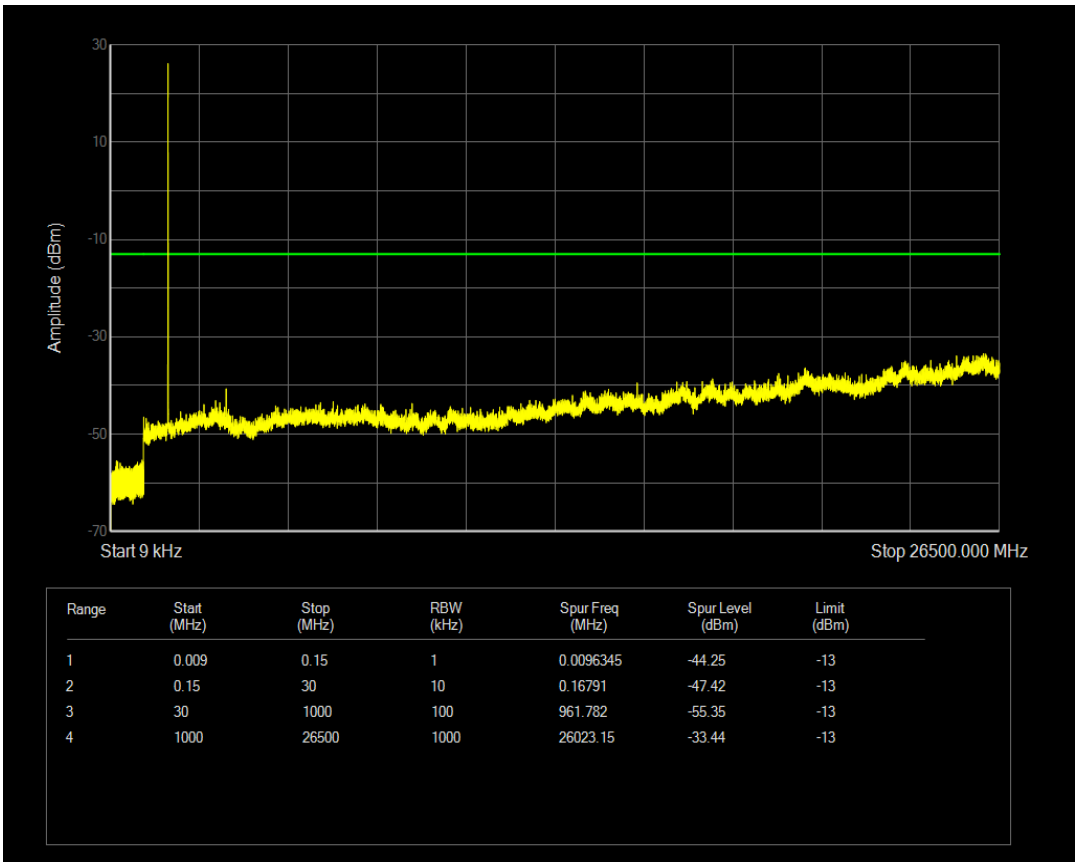
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101703	-45.06	-13
2	0.15	30	10	0.15	-45.86	-13
3	30	1000	100	697.748	-55.38	-13
4	1000	26500	1000	26048.65	-32.08	-13

Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



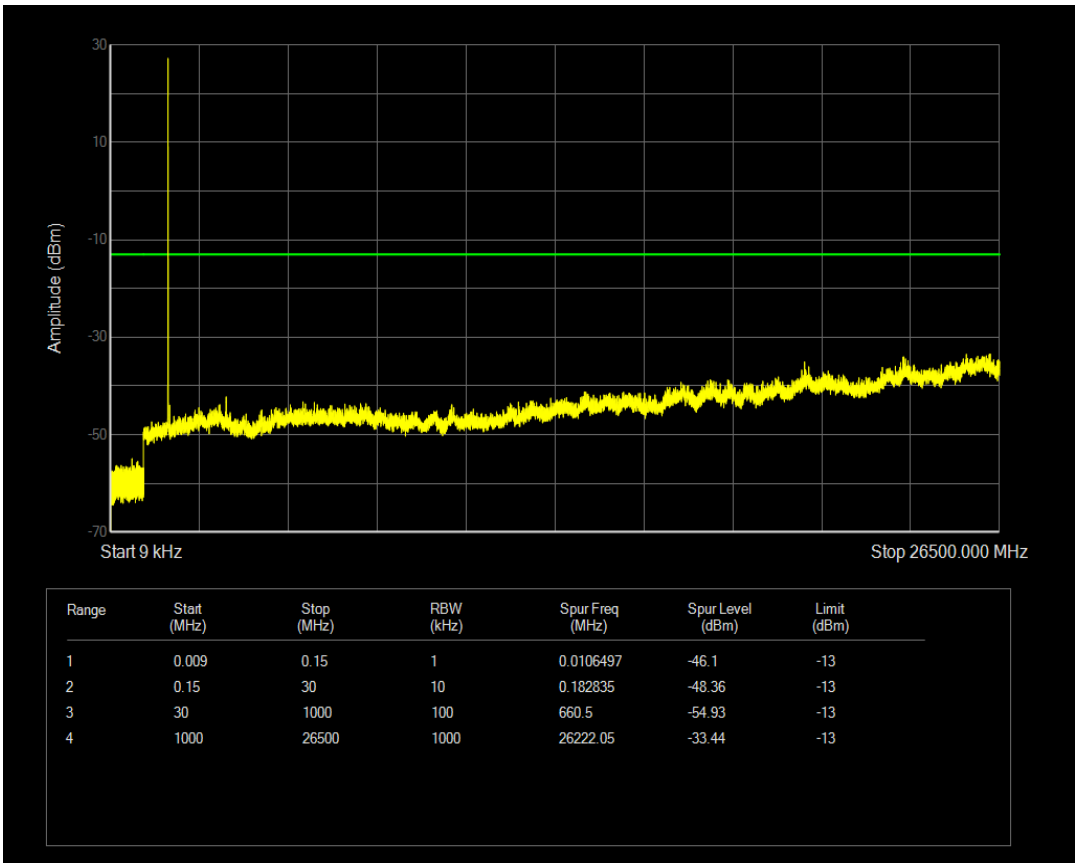
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.25	-13
2	0.15	30	10	0.15	-48.63	-13
3	30	1000	100	943.74	-55.61	-13
4	1000	26500	1000	26247.55	-32.68	-13

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



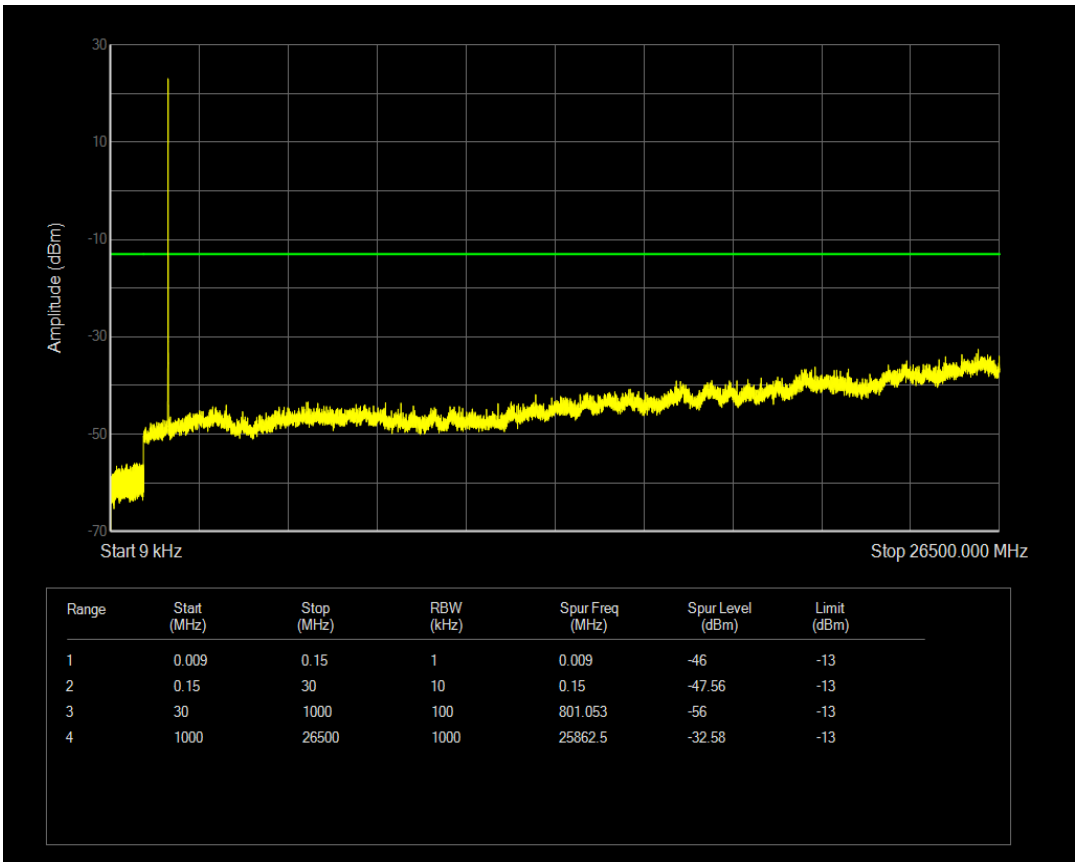
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096345	-44.25	-13
2	0.15	30	10	0.16791	-47.42	-13
3	30	1000	100	961.782	-55.35	-13
4	1000	26500	1000	26023.15	-33.44	-13

Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



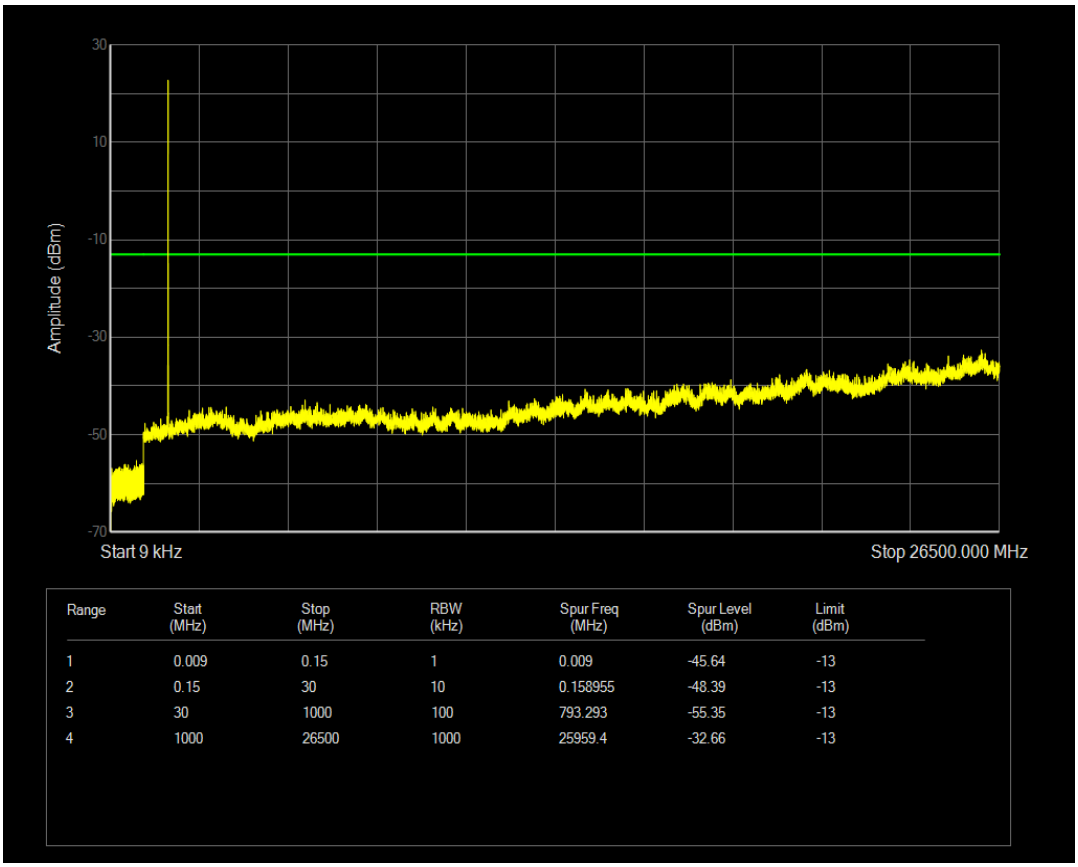
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106497	-46.1	-13
2	0.15	30	10	0.182835	-48.36	-13
3	30	1000	100	660.5	-54.93	-13
4	1000	26500	1000	26222.05	-33.44	-13

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



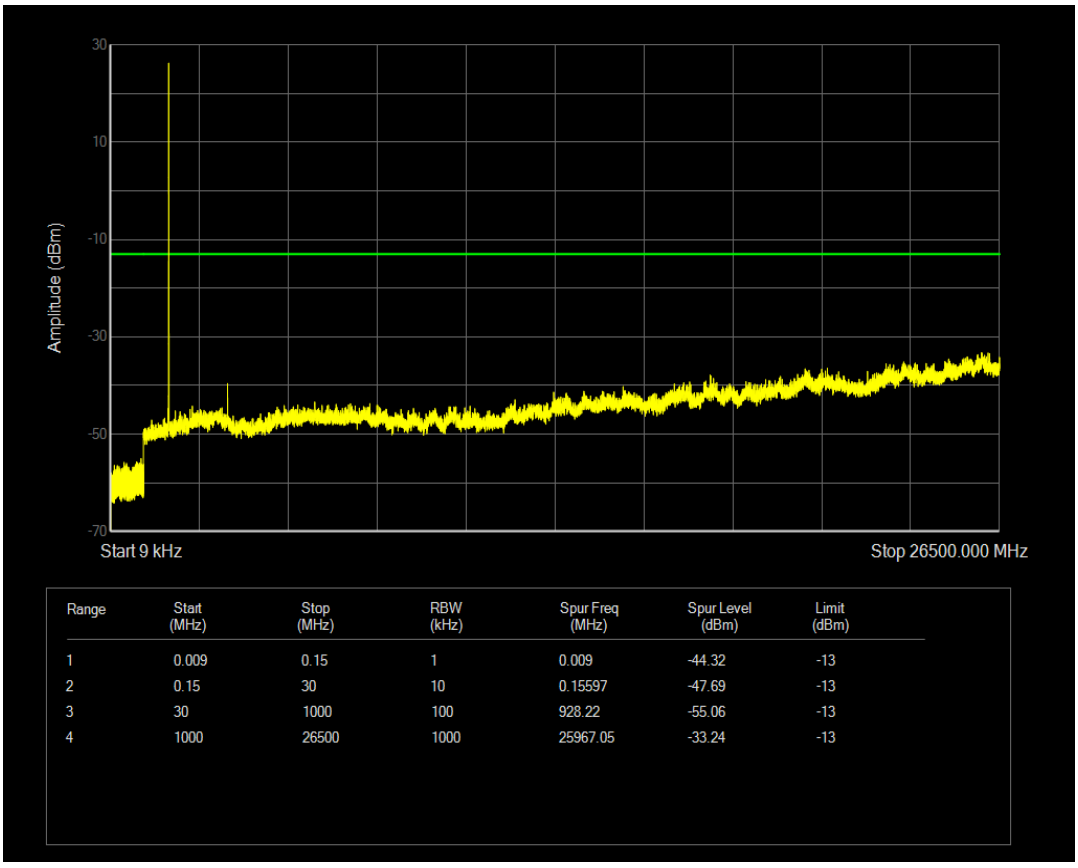
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46	-13
2	0.15	30	10	0.15	-47.56	-13
3	30	1000	100	801.053	-56	-13
4	1000	26500	1000	25862.5	-32.58	-13

Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



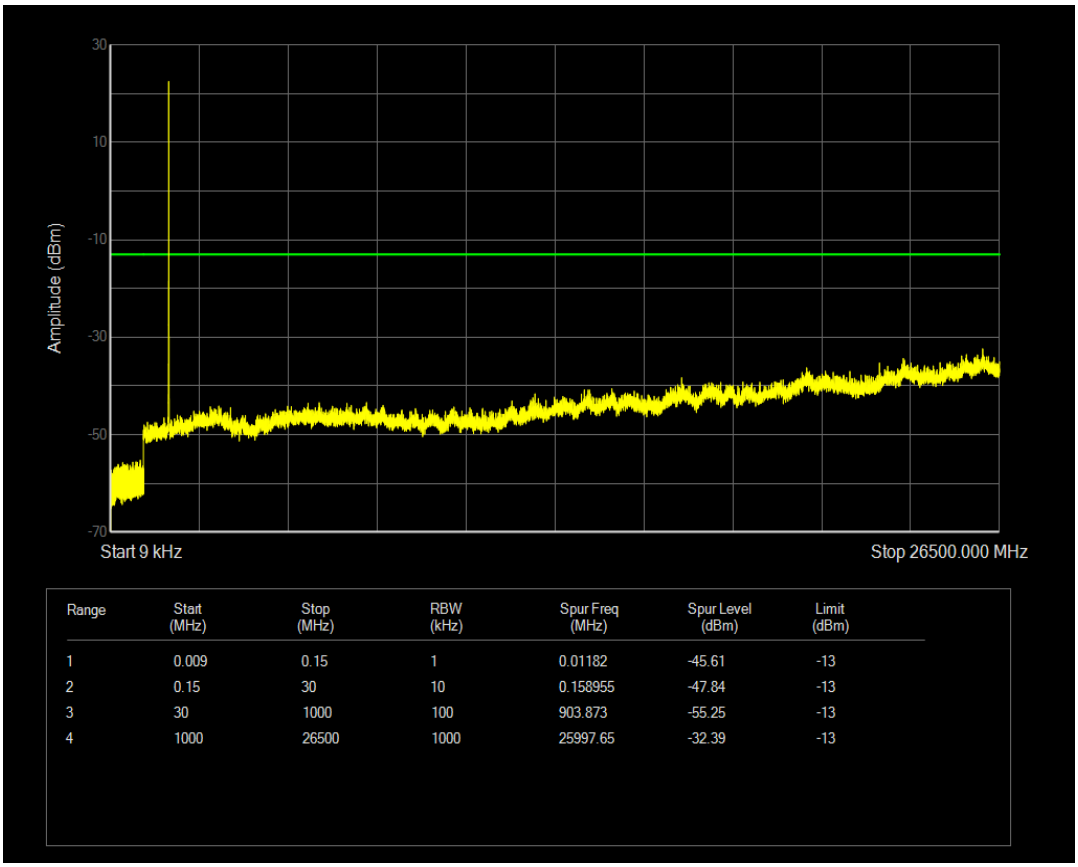
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.64	-13
2	0.15	30	10	0.158955	-48.39	-13
3	30	1000	100	793.293	-55.35	-13
4	1000	26500	1000	25959.4	-32.66	-13

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



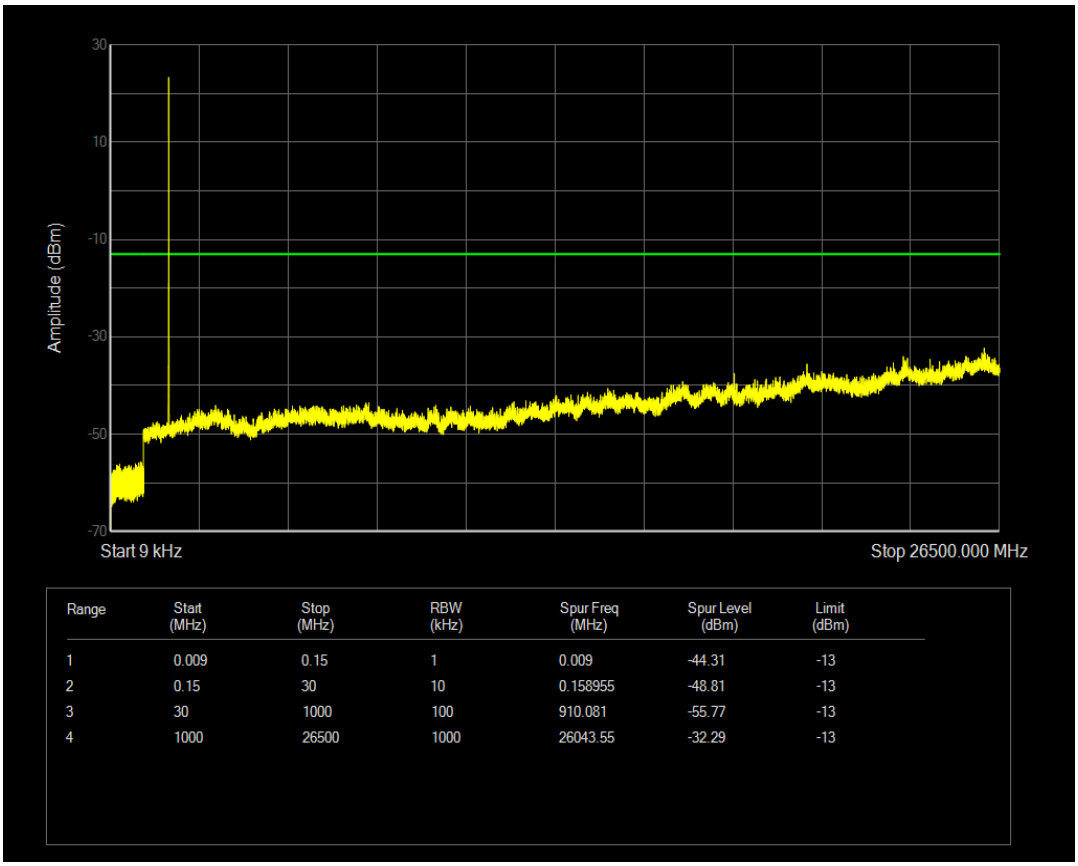
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.32	-13
2	0.15	30	10	0.15597	-47.69	-13
3	30	1000	100	928.22	-55.06	-13
4	1000	26500	1000	25967.05	-33.24	-13

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



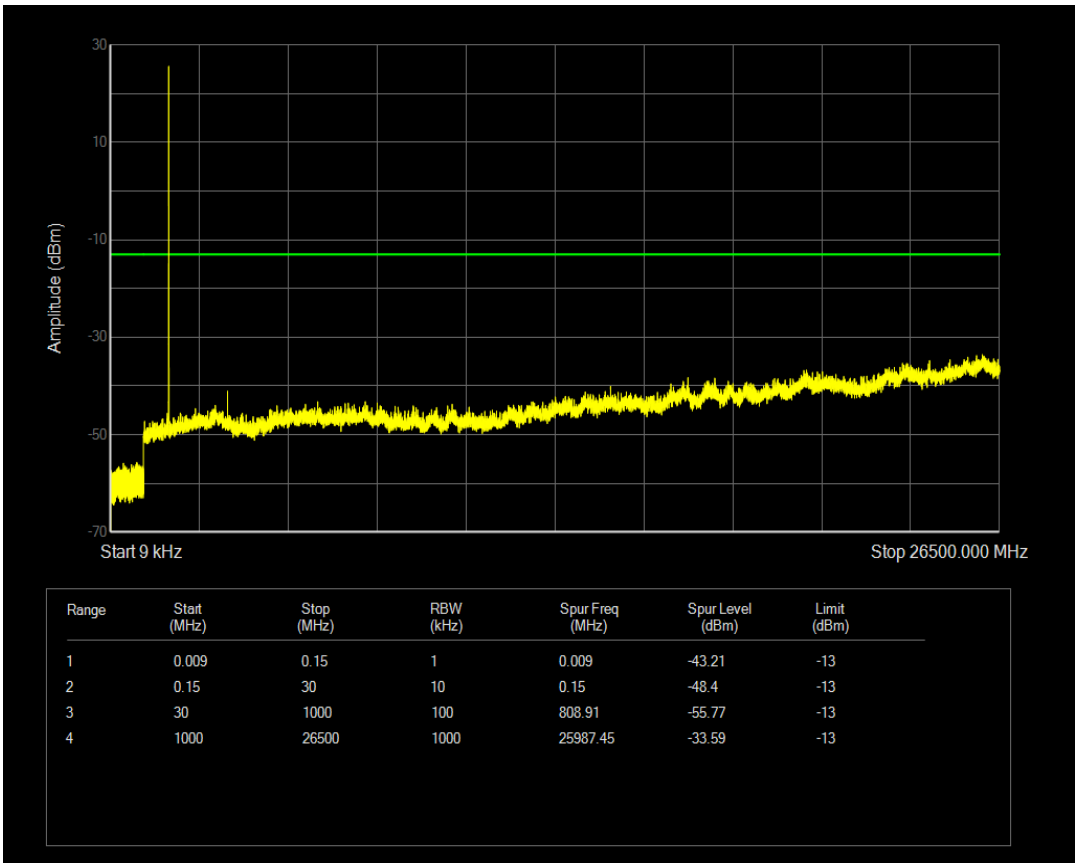
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01182	-45.61	-13
2	0.15	30	10	0.158955	-47.84	-13
3	30	1000	100	903.873	-55.25	-13
4	1000	26500	1000	25997.65	-32.39	-13

Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



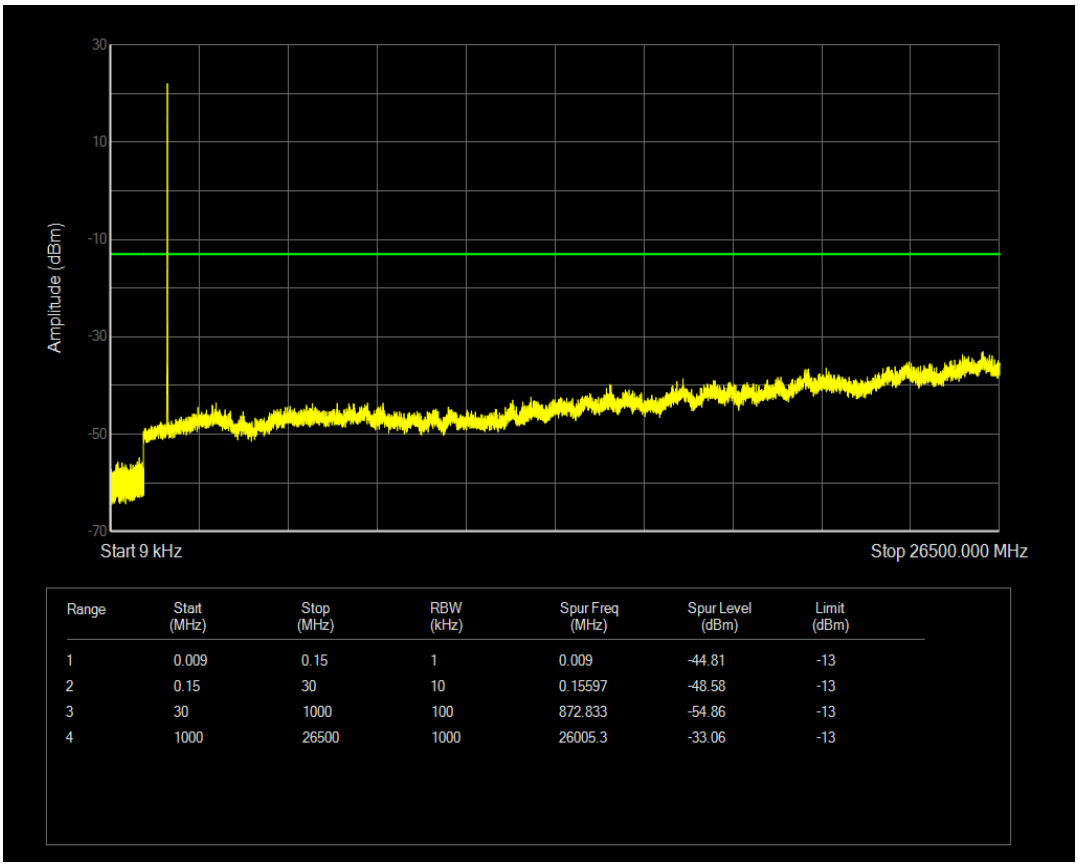
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.31	-13
2	0.15	30	10	0.158955	-48.81	-13
3	30	1000	100	910.081	-55.77	-13
4	1000	26500	1000	26043.55	-32.29	-13

Band4 QAM16 BW=3MHz Channel=20385 RB Size=1 Position=#0



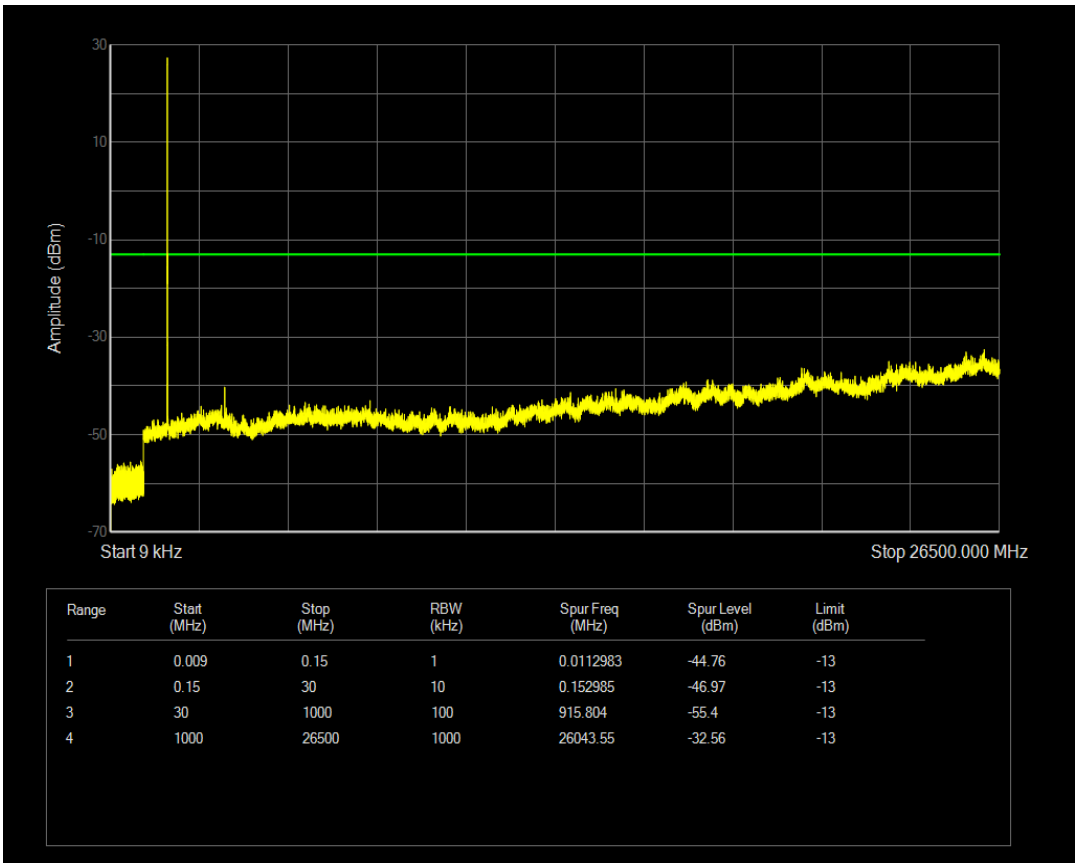
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.21	-13
2	0.15	30	10	0.15	-48.4	-13
3	30	1000	100	808.91	-55.77	-13
4	1000	26500	1000	25987.45	-33.59	-13

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



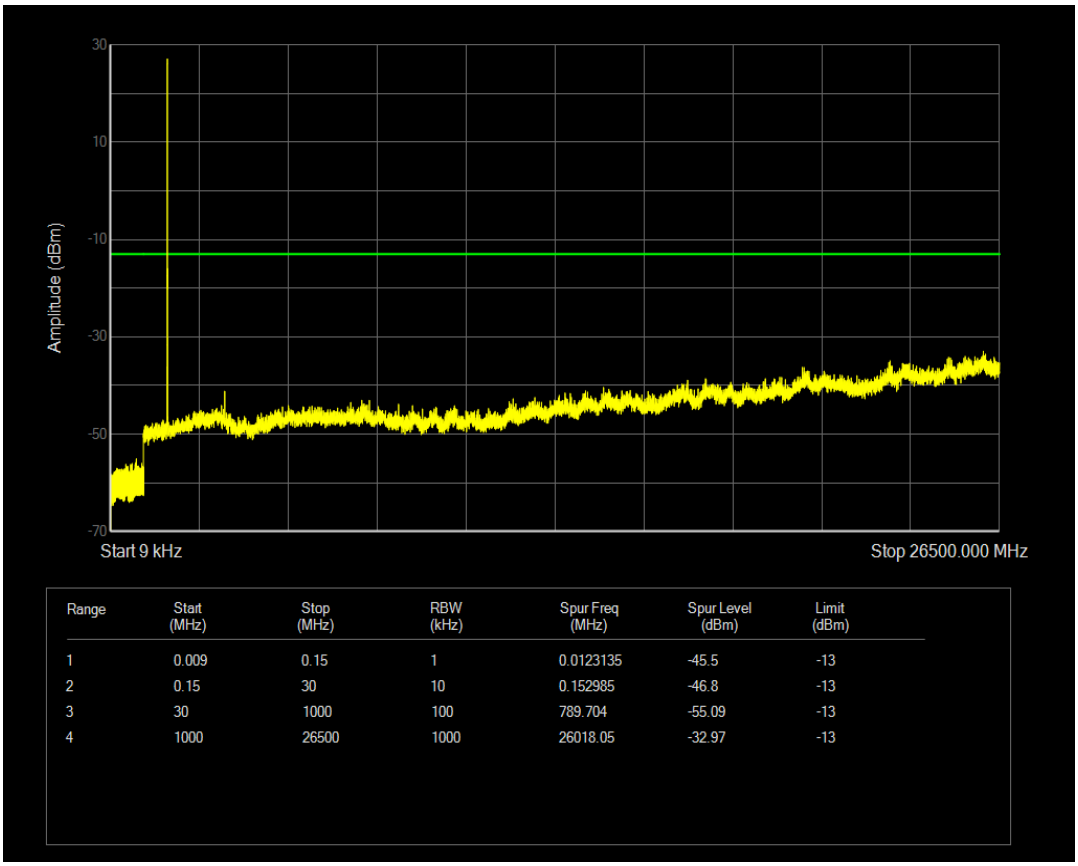
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.81	-13
2	0.15	30	10	0.15597	-48.58	-13
3	30	1000	100	872.833	-54.86	-13
4	1000	26500	1000	26005.3	-33.06	-13

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



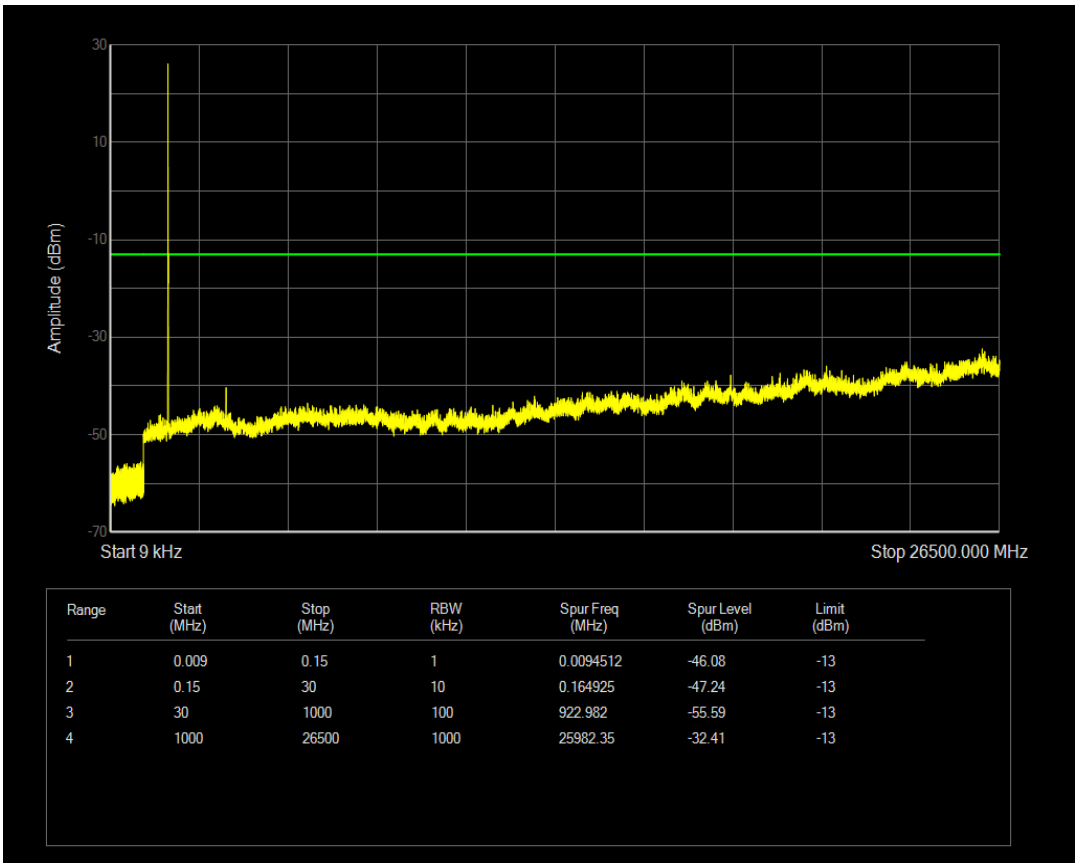
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112983	-44.76	-13
2	0.15	30	10	0.152985	-46.97	-13
3	30	1000	100	915.804	-55.4	-13
4	1000	26500	1000	26043.55	-32.56	-13

Band4 QAM16 BW=5MHz Channel=19975 RB Size=1 Position=#0



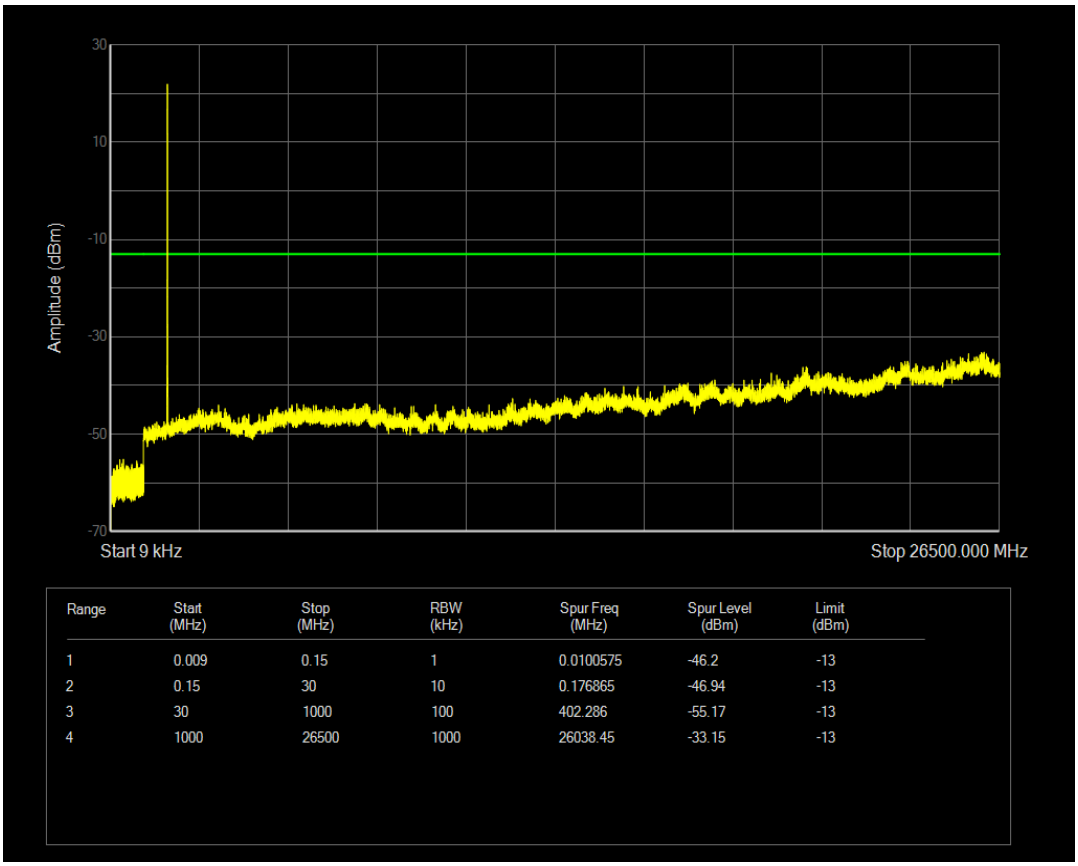
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0123135	-45.5	-13
2	0.15	30	10	0.152985	-46.8	-13
3	30	1000	100	789.704	-55.09	-13
4	1000	26500	1000	26018.05	-32.97	-13

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



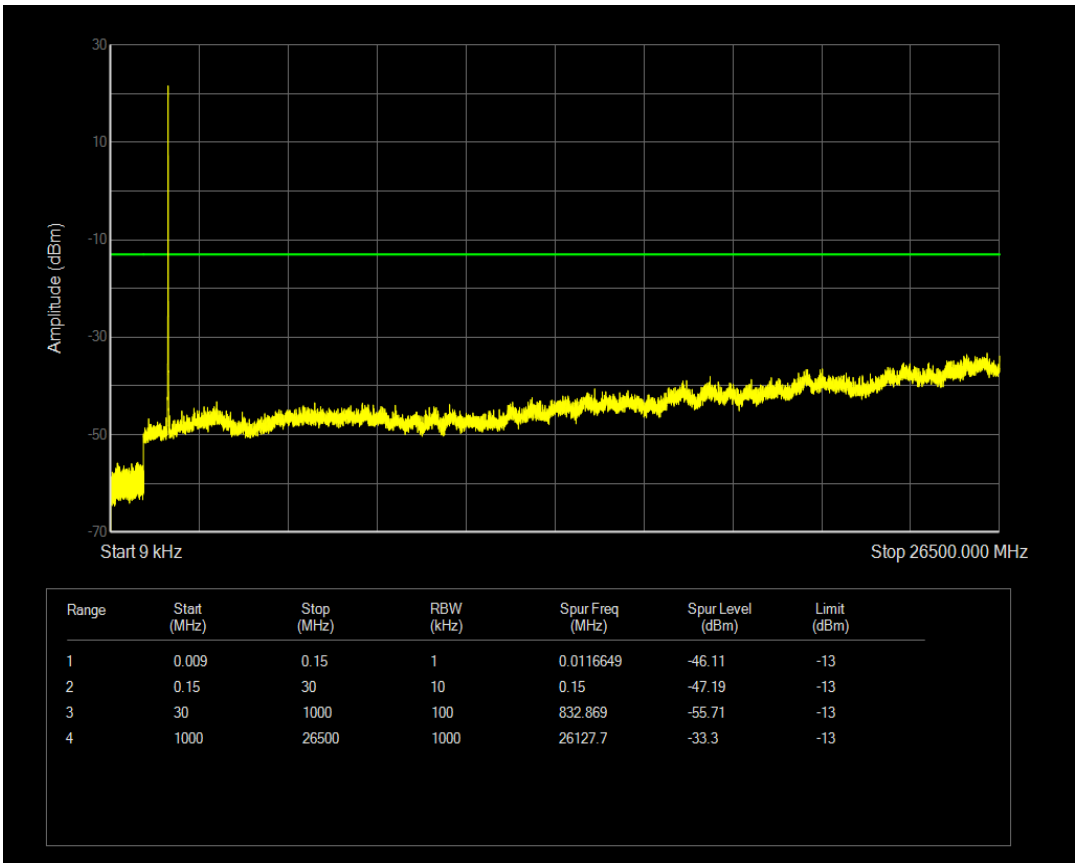
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094512	-46.08	-13
2	0.15	30	10	0.164925	-47.24	-13
3	30	1000	100	922.982	-55.59	-13
4	1000	26500	1000	25982.35	-32.41	-13

Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



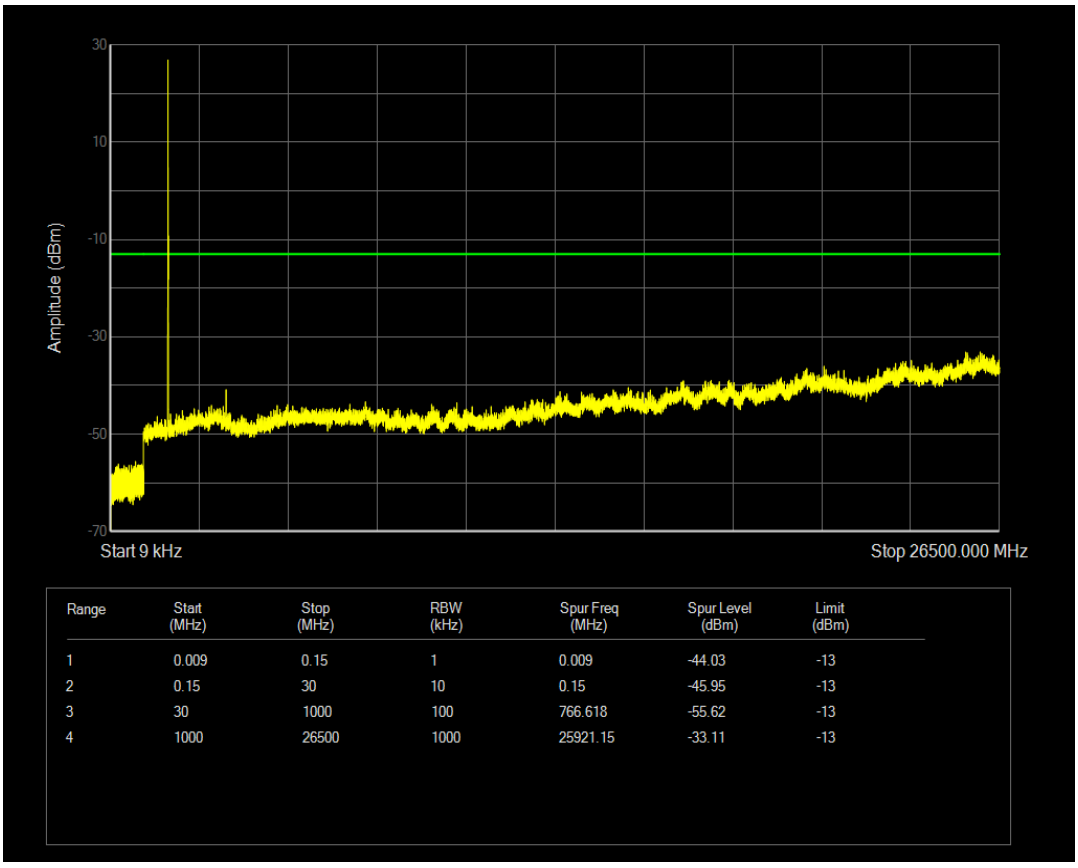
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100575	-46.2	-13
2	0.15	30	10	0.176865	-46.94	-13
3	30	1000	100	402.286	-55.17	-13
4	1000	26500	1000	26038.45	-33.15	-13

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



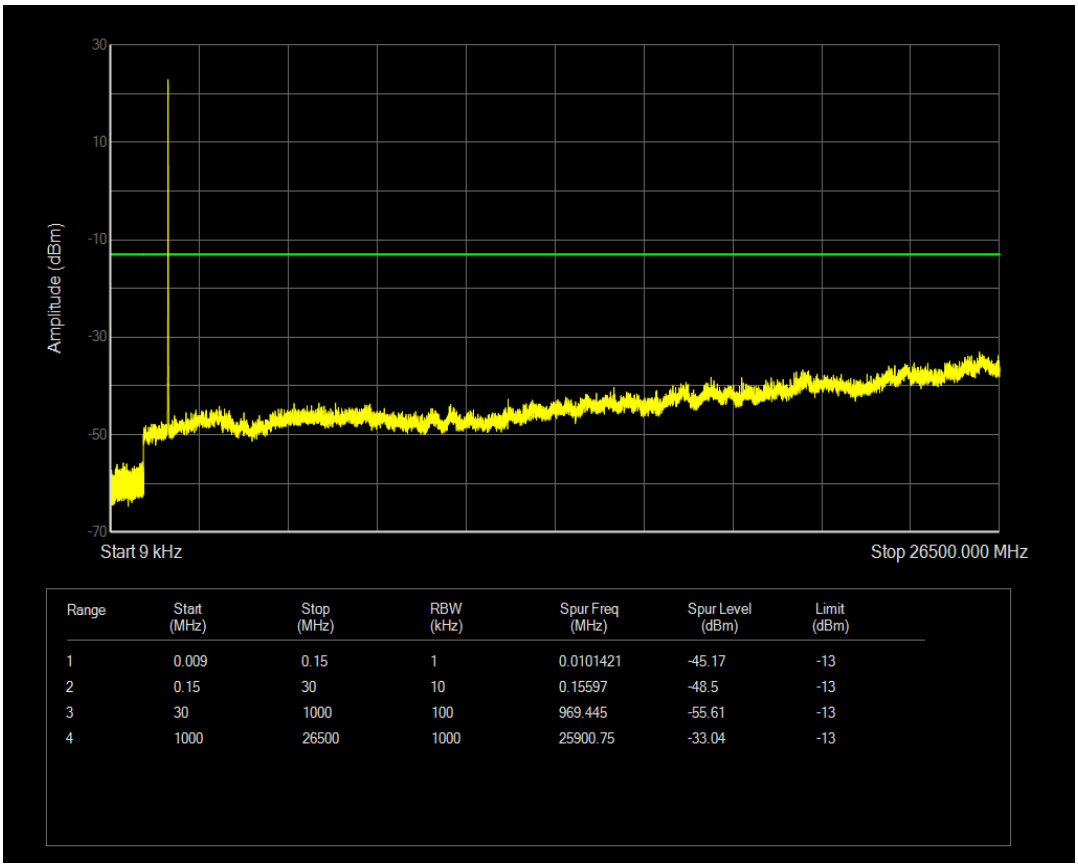
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0116649	-46.11	-13
2	0.15	30	10	0.15	-47.19	-13
3	30	1000	100	832.869	-55.71	-13
4	1000	26500	1000	26127.7	-33.3	-13

Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



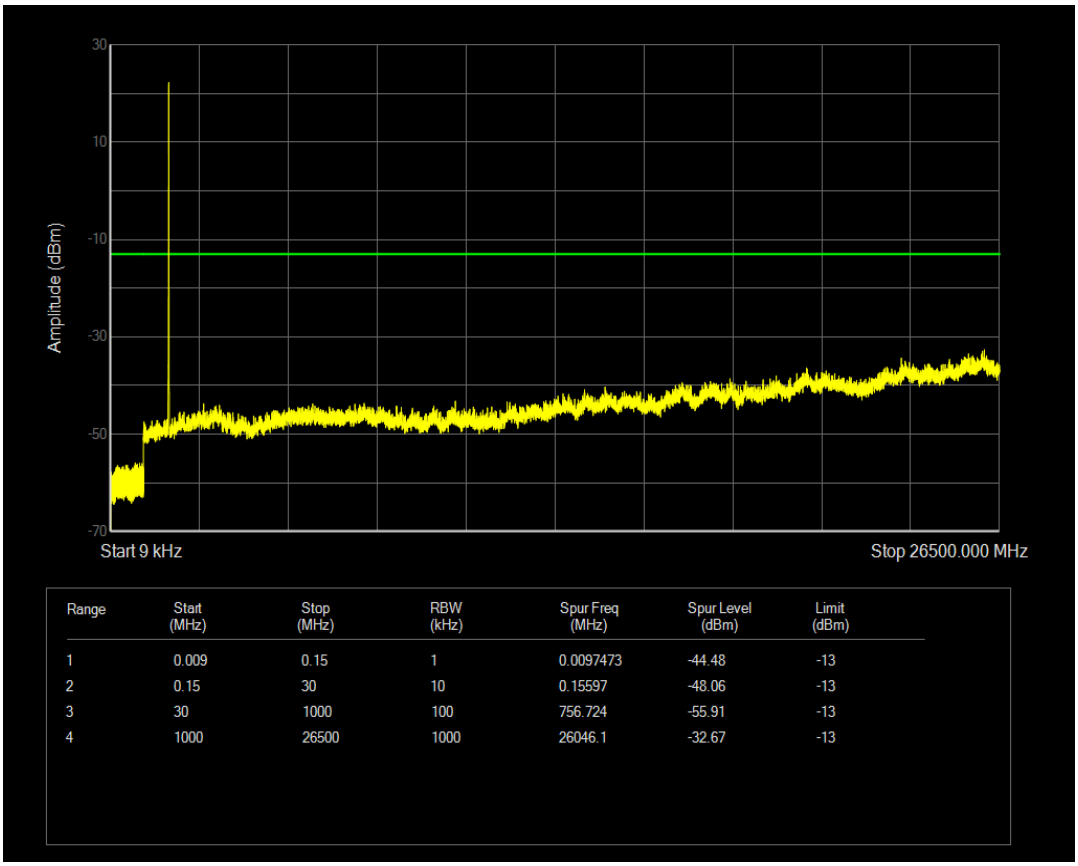
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.03	-13
2	0.15	30	10	0.15	-45.95	-13
3	30	1000	100	766.618	-55.62	-13
4	1000	26500	1000	25921.15	-33.11	-13

Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



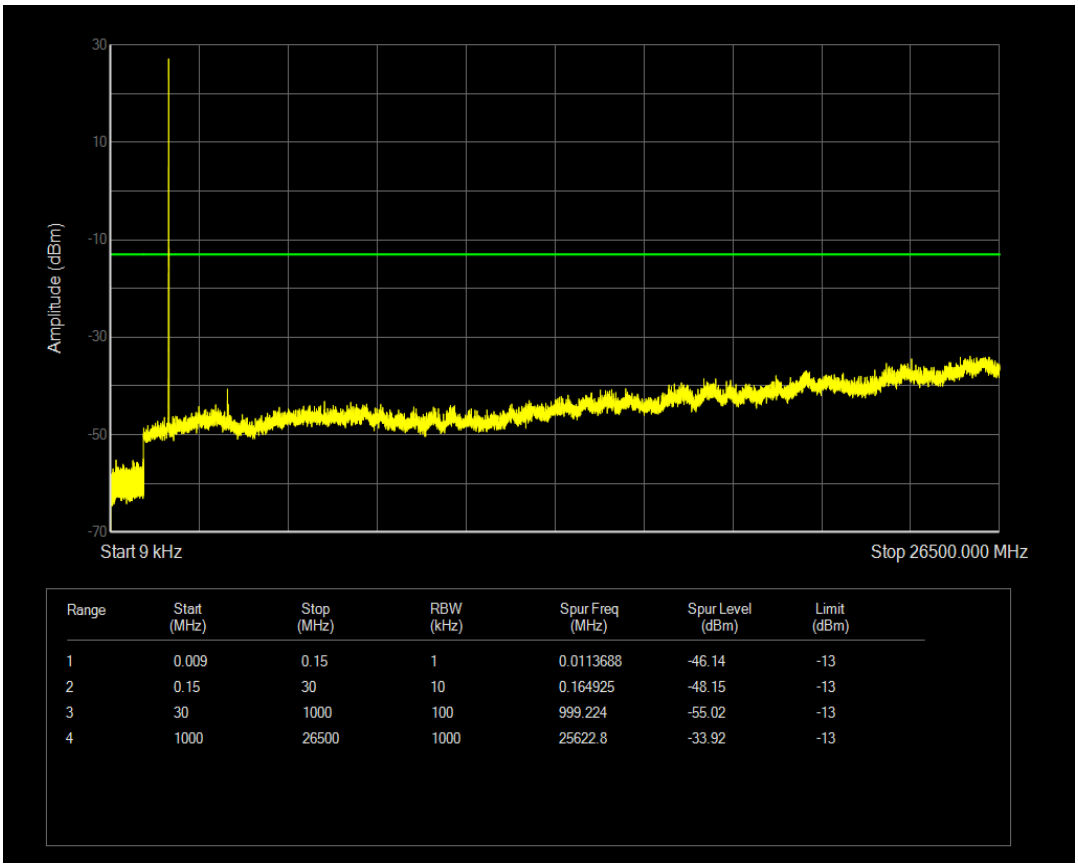
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101421	-45.17	-13
2	0.15	30	10	0.15597	-48.5	-13
3	30	1000	100	969.445	-55.61	-13
4	1000	26500	1000	25900.75	-33.04	-13

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



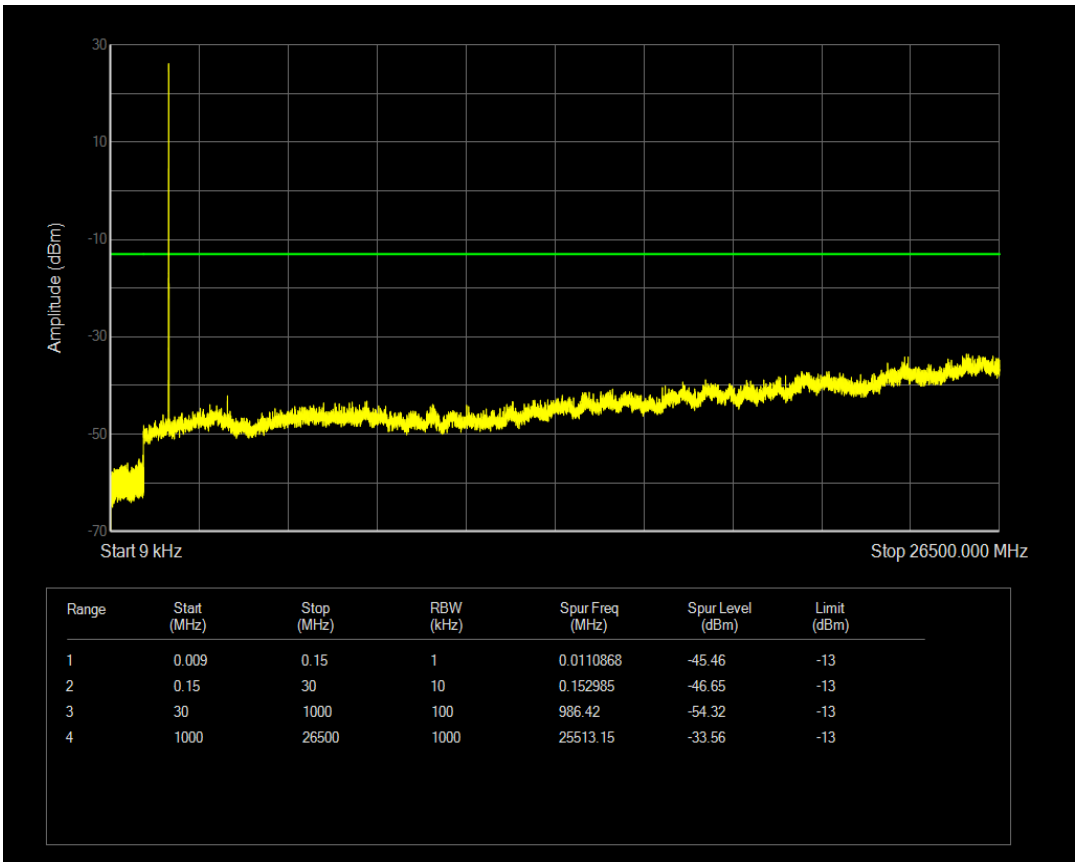
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097473	-44.48	-13
2	0.15	30	10	0.15597	-48.06	-13
3	30	1000	100	756.724	-55.91	-13
4	1000	26500	1000	26046.1	-32.67	-13

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



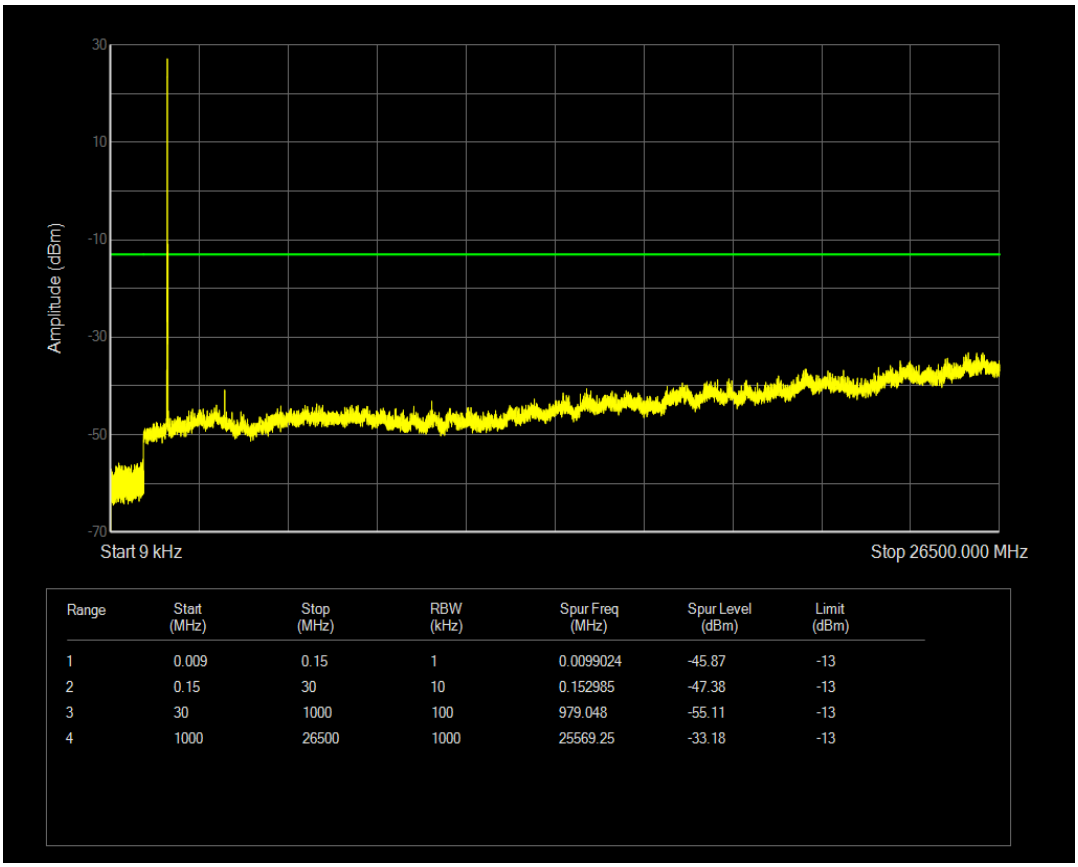
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113688	-46.14	-13
2	0.15	30	10	0.164925	-48.15	-13
3	30	1000	100	999.224	-55.02	-13
4	1000	26500	1000	25622.8	-33.92	-13

Band4 QAM16 BW=5MHz Channel=20375 RB Size=1 Position=#0



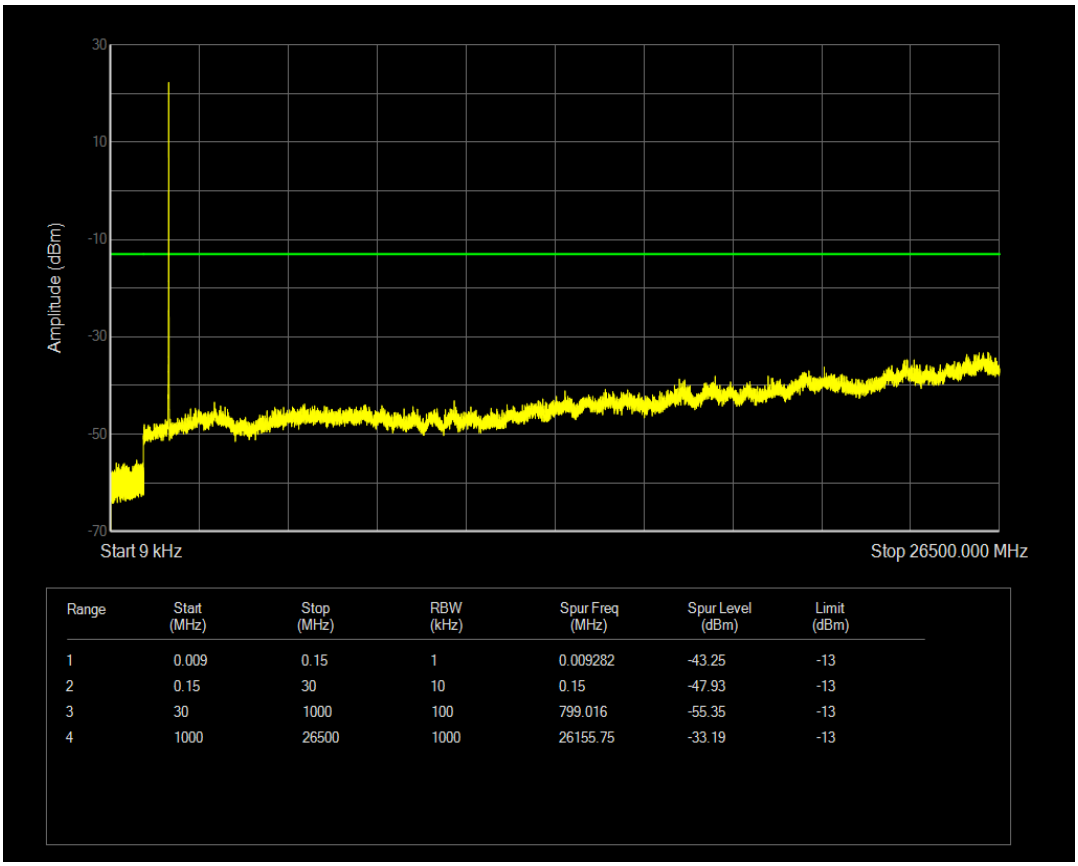
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110868	-45.46	-13
2	0.15	30	10	0.152985	-46.65	-13
3	30	1000	100	986.42	-54.32	-13
4	1000	26500	1000	25513.15	-33.56	-13

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



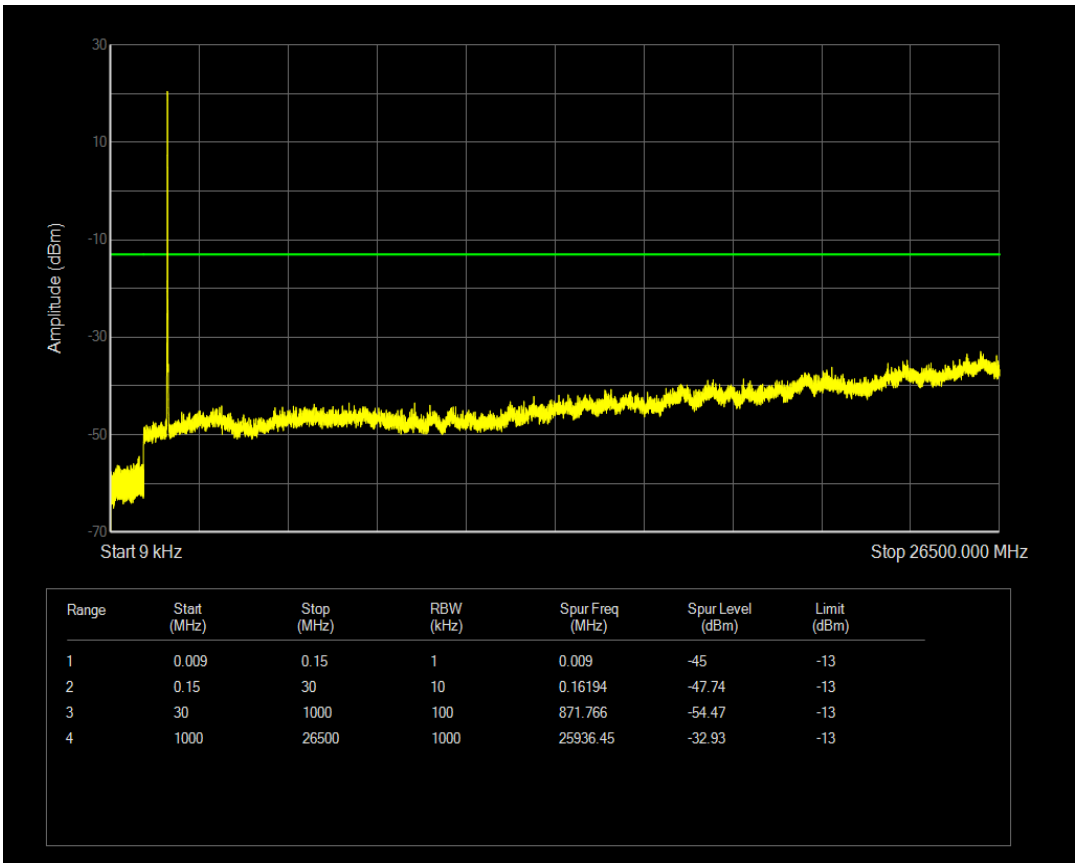
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099024	-45.87	-13
2	0.15	30	10	0.152985	-47.38	-13
3	30	1000	100	979.048	-55.11	-13
4	1000	26500	1000	25569.25	-33.18	-13

Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



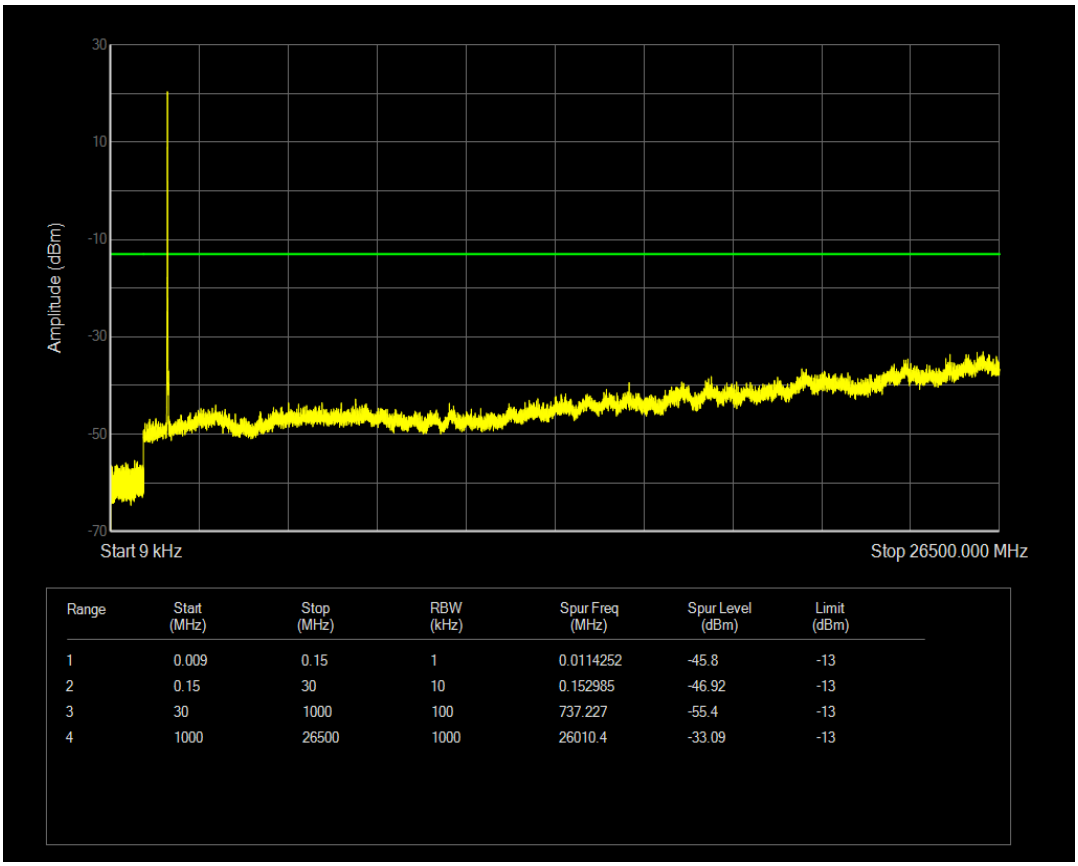
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009282	-43.25	-13
2	0.15	30	10	0.15	-47.93	-13
3	30	1000	100	799.016	-55.35	-13
4	1000	26500	1000	26155.75	-33.19	-13

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



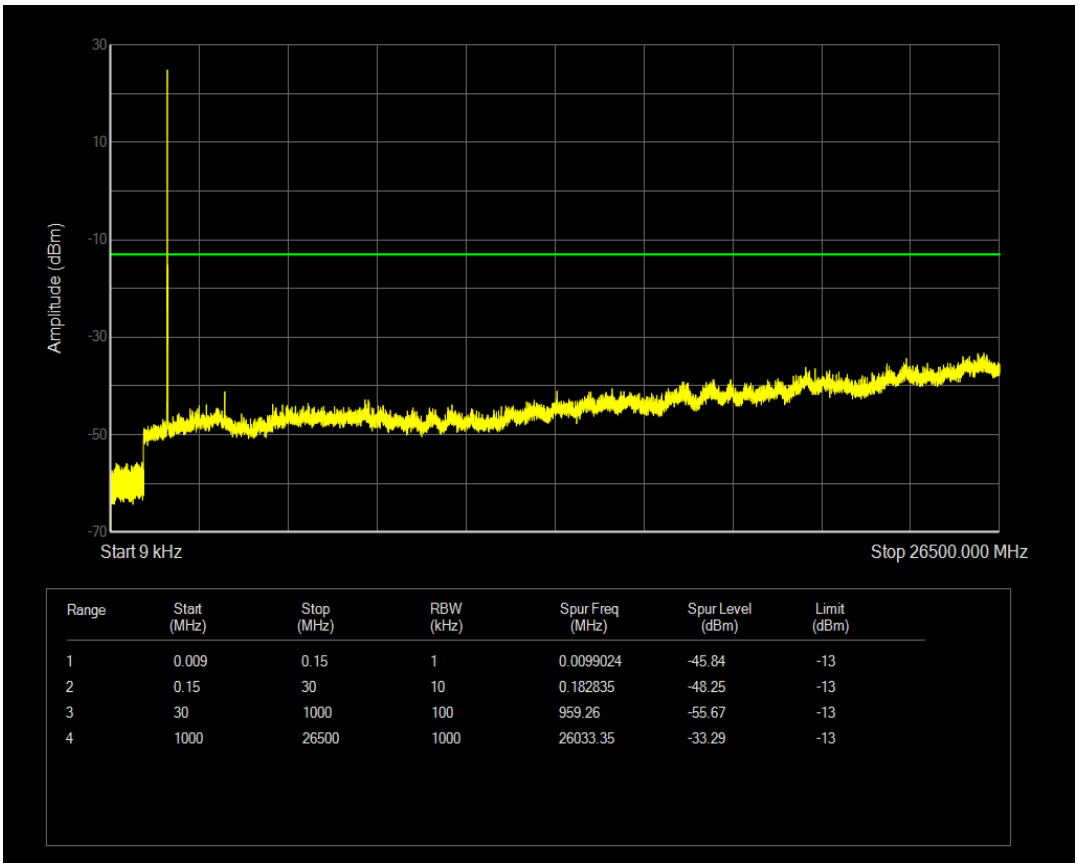
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45	-13
2	0.15	30	10	0.16194	-47.74	-13
3	30	1000	100	871.766	-54.47	-13
4	1000	26500	1000	25936.45	-32.93	-13

Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



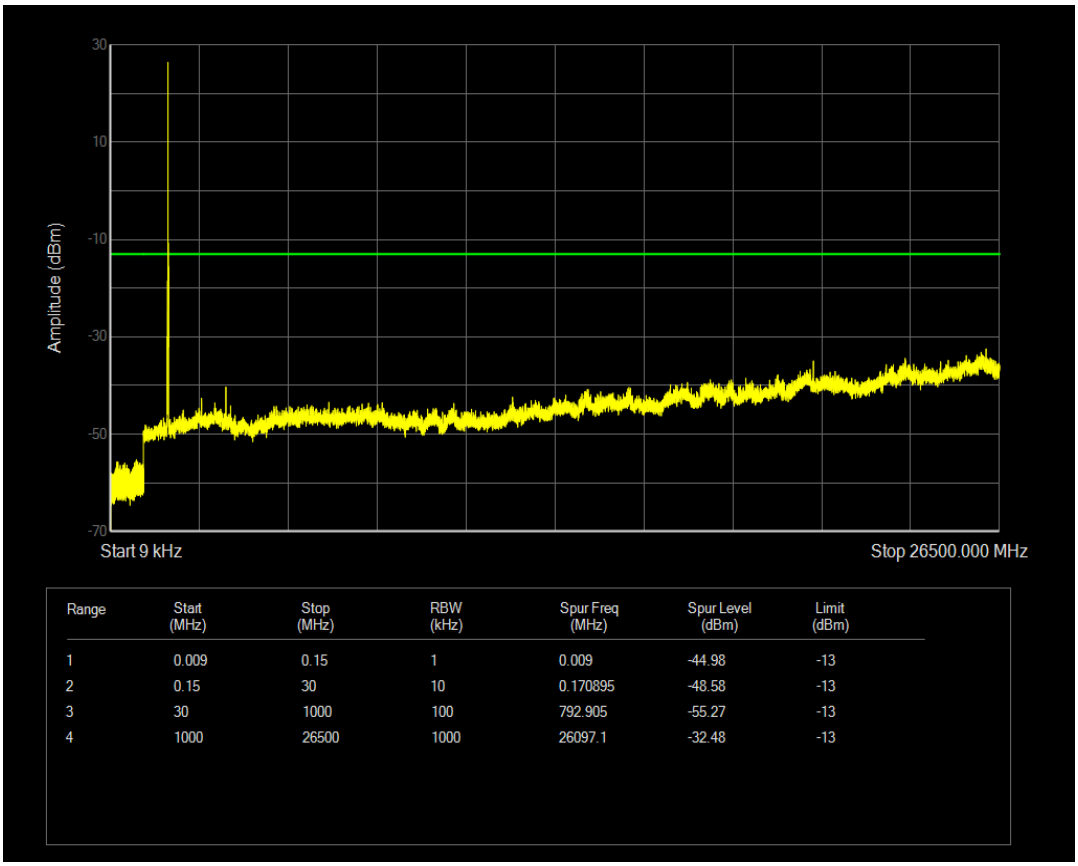
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0114252	-45.8	-13
2	0.15	30	10	0.152985	-46.92	-13
3	30	1000	100	737.227	-55.4	-13
4	1000	26500	1000	26010.4	-33.09	-13

Band4 QAM16 BW=10MHz Channel=20000 RB Size=1 Position=#0



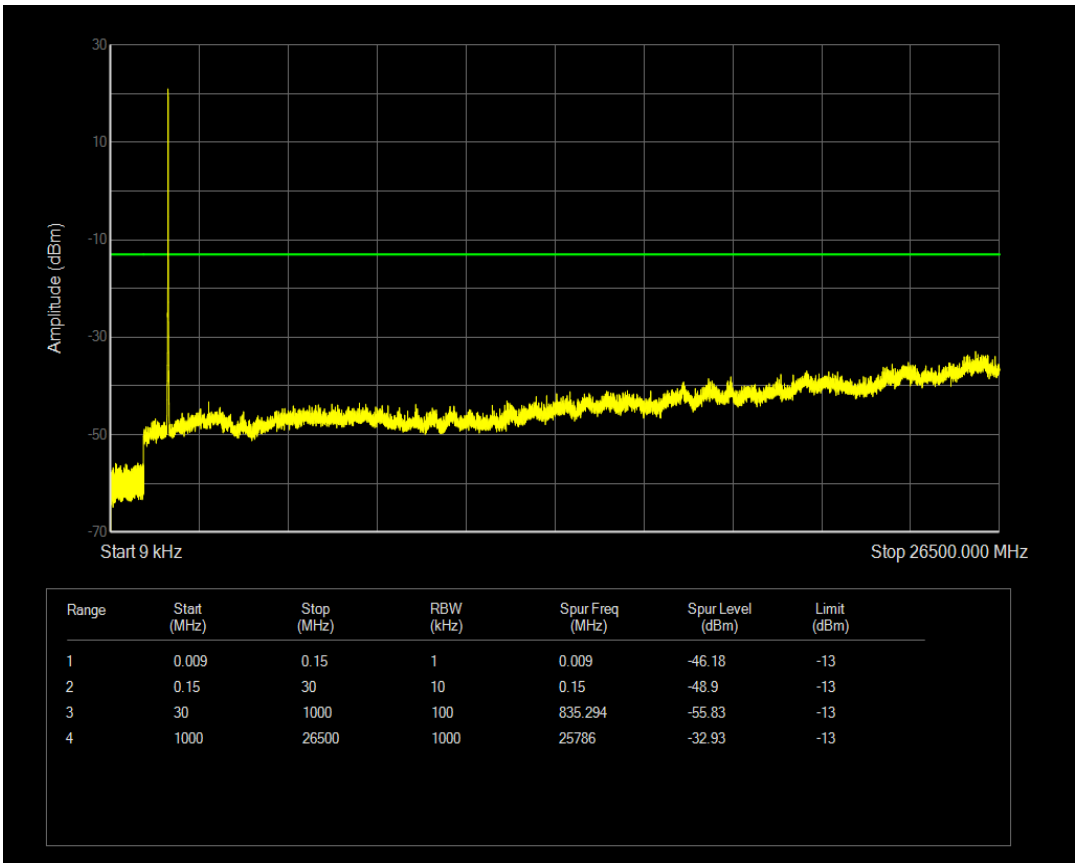
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099024	-45.84	-13
2	0.15	30	10	0.182835	-48.25	-13
3	30	1000	100	959.26	-55.67	-13
4	1000	26500	1000	26033.35	-33.29	-13

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



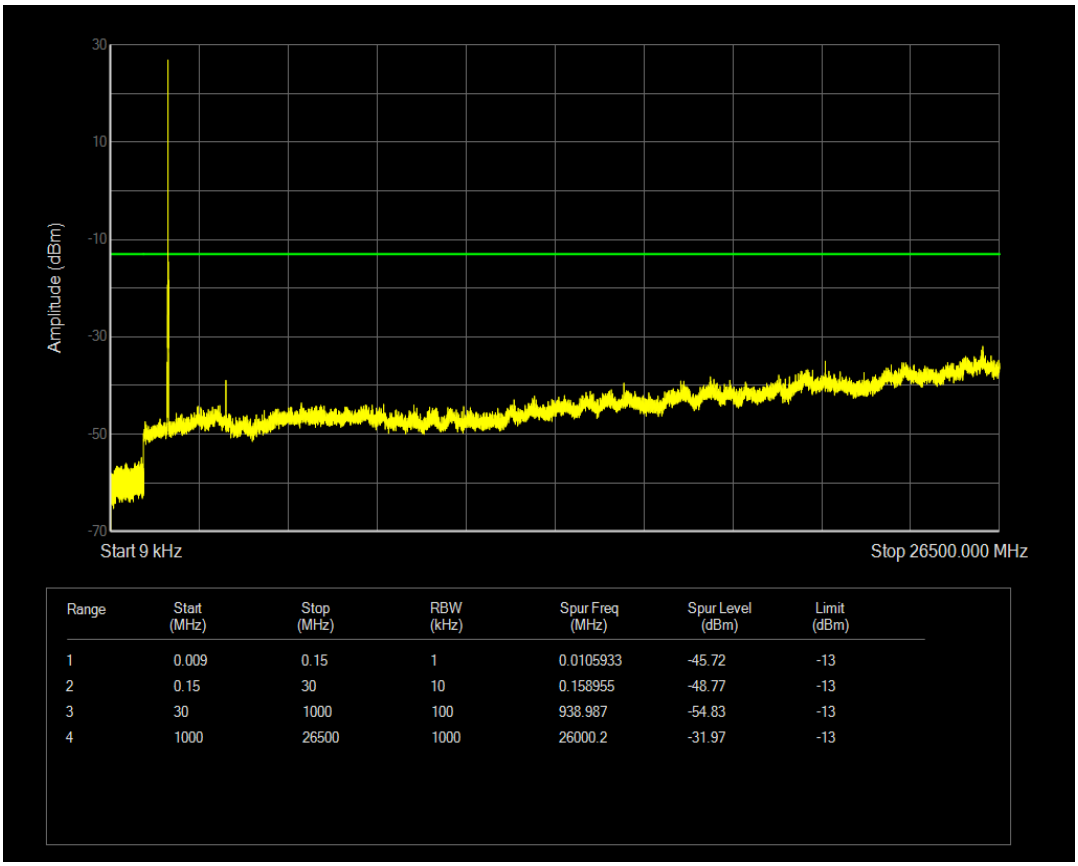
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.98	-13
2	0.15	30	10	0.170895	-48.58	-13
3	30	1000	100	792.905	-55.27	-13
4	1000	26500	1000	26097.1	-32.48	-13

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



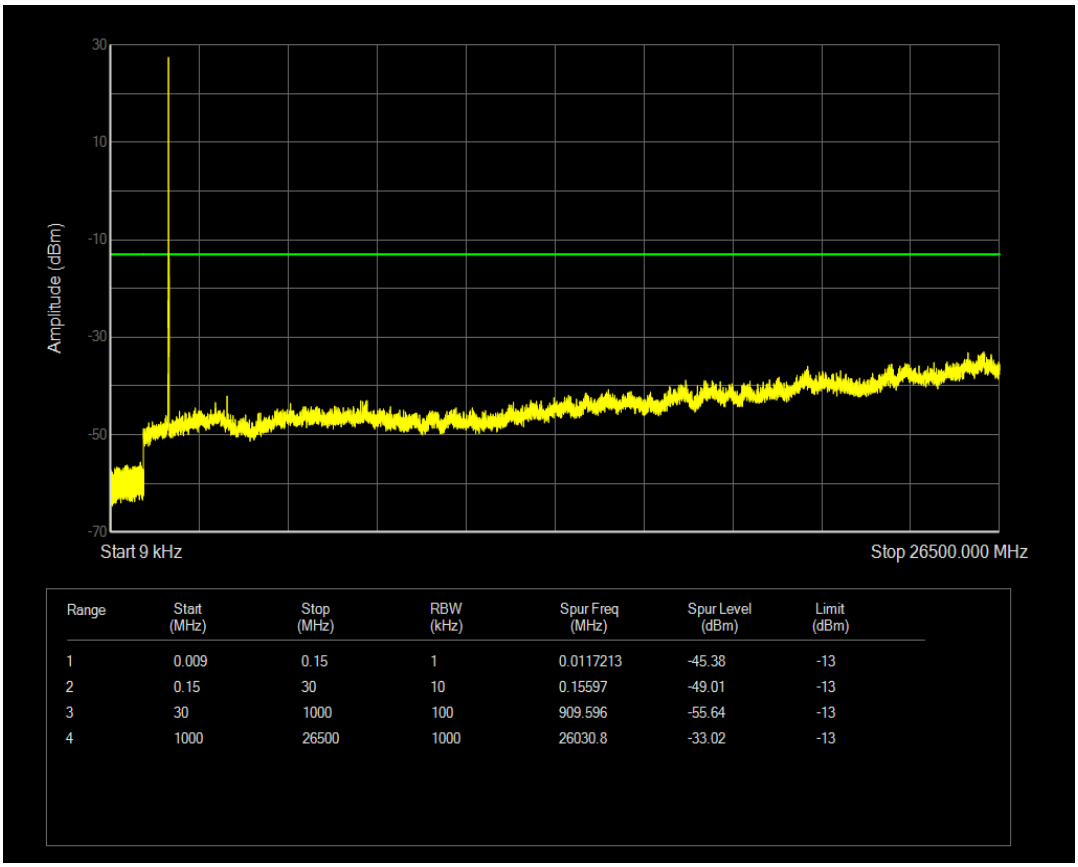
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.18	-13
2	0.15	30	10	0.15	-48.9	-13
3	30	1000	100	835.294	-55.83	-13
4	1000	26500	1000	25786	-32.93	-13

Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



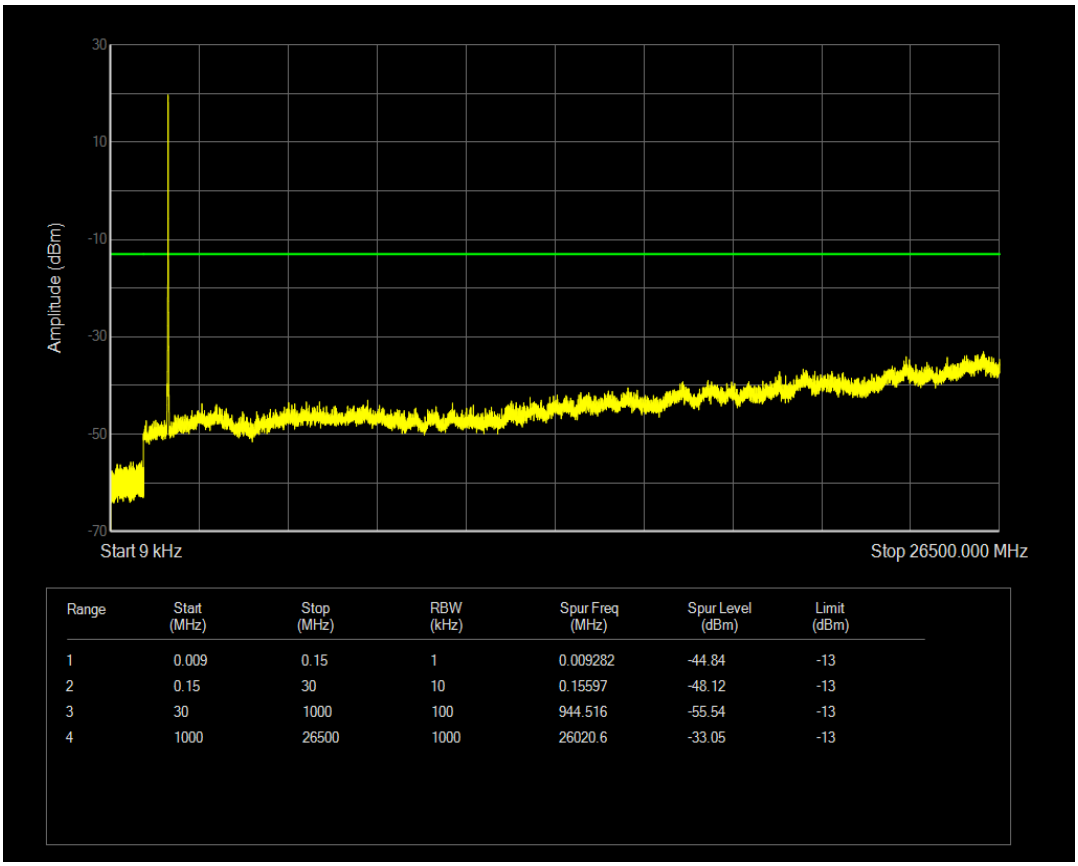
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105933	-45.72	-13
2	0.15	30	10	0.158955	-48.77	-13
3	30	1000	100	938.987	-54.83	-13
4	1000	26500	1000	26000.2	-31.97	-13

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



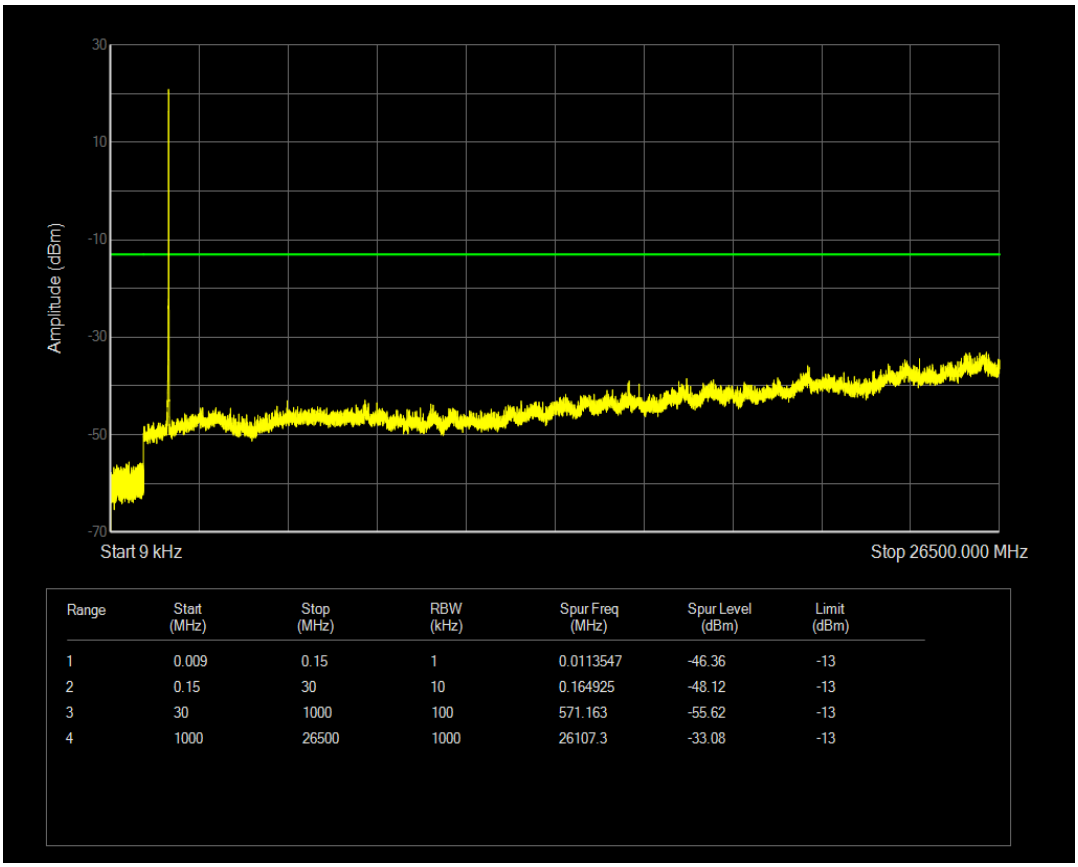
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117213	-45.38	-13
2	0.15	30	10	0.15597	-49.01	-13
3	30	1000	100	909.596	-55.64	-13
4	1000	26500	1000	26030.8	-33.02	-13

Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



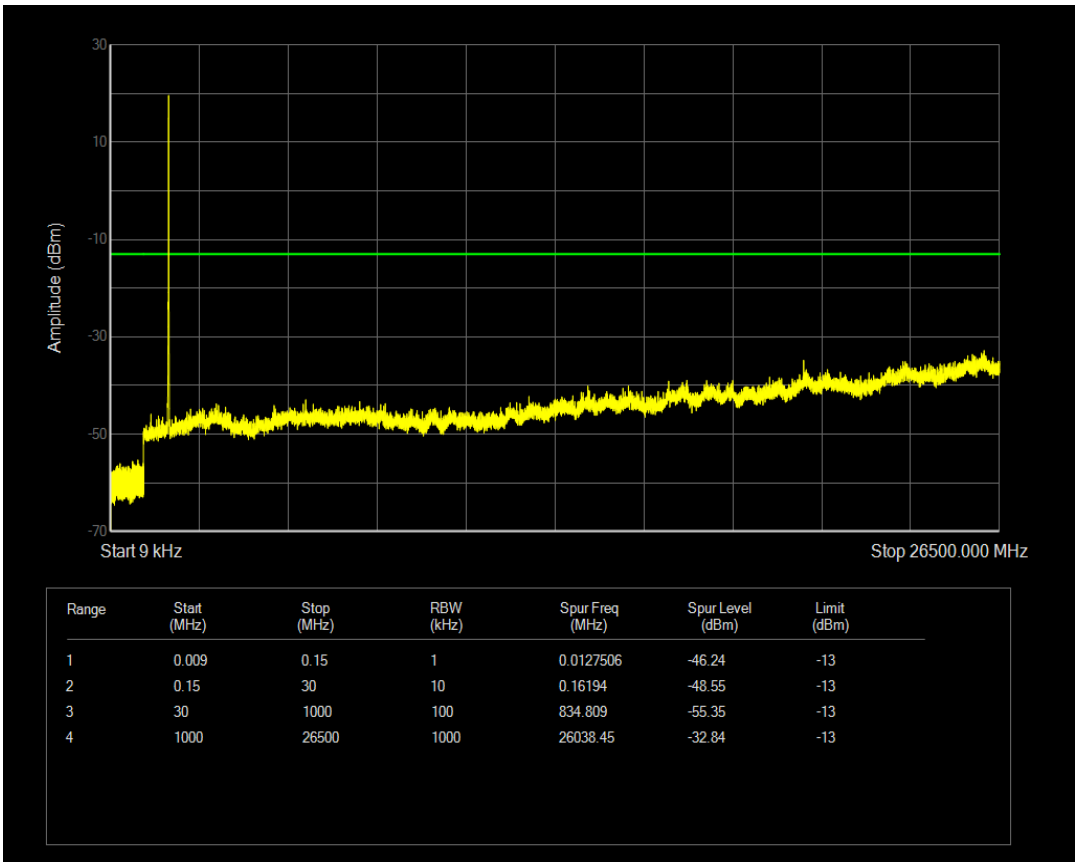
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009282	-44.84	-13
2	0.15	30	10	0.15597	-48.12	-13
3	30	1000	100	944.516	-55.54	-13
4	1000	26500	1000	26020.6	-33.05	-13

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



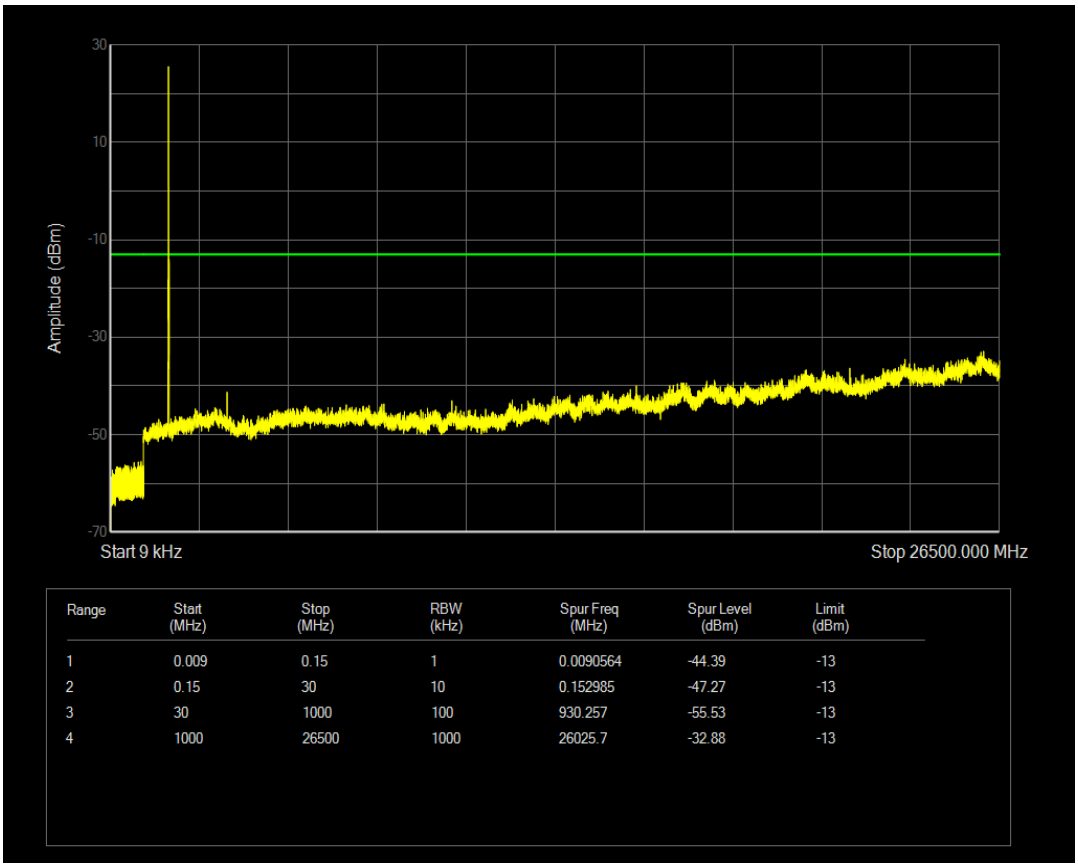
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113547	-46.36	-13
2	0.15	30	10	0.164925	-48.12	-13
3	30	1000	100	571.163	-55.62	-13
4	1000	26500	1000	26107.3	-33.08	-13

Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



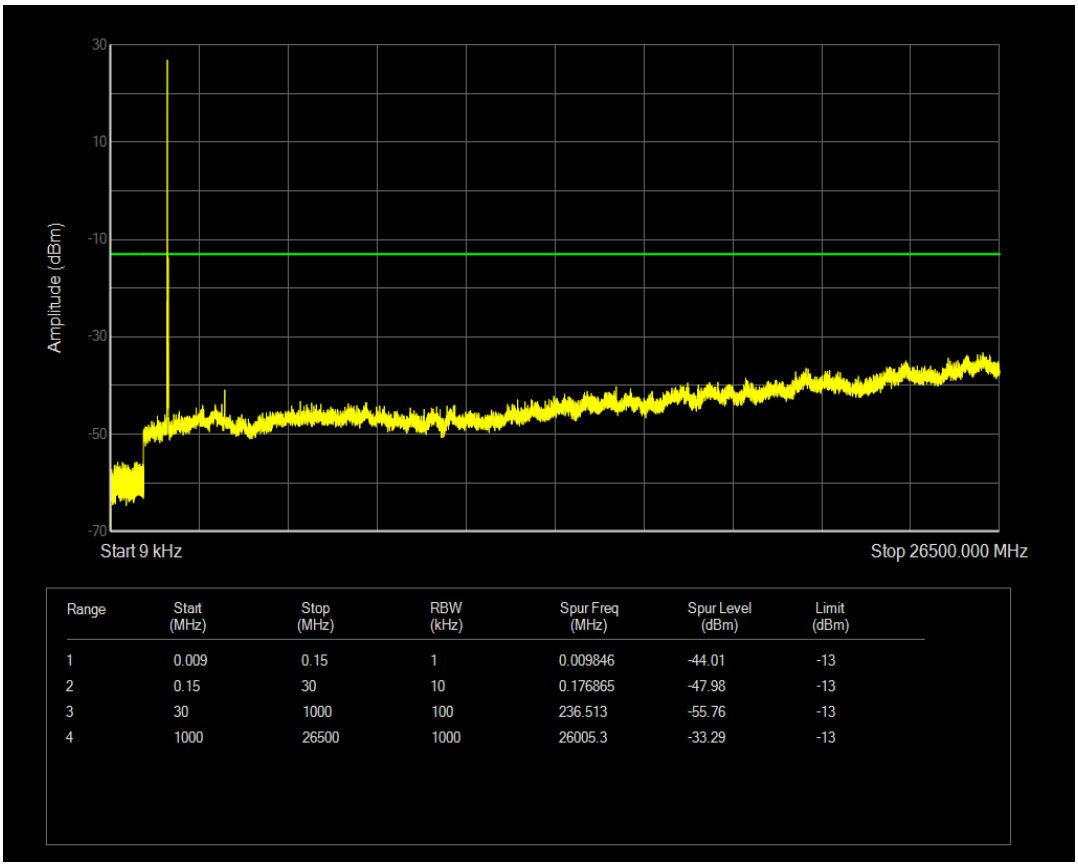
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0127506	-46.24	-13
2	0.15	30	10	0.16194	-48.55	-13
3	30	1000	100	834.809	-55.35	-13
4	1000	26500	1000	26038.45	-32.84	-13

Band4 QAM16 BW=10MHz Channel=20350 RB Size=1 Position=#0



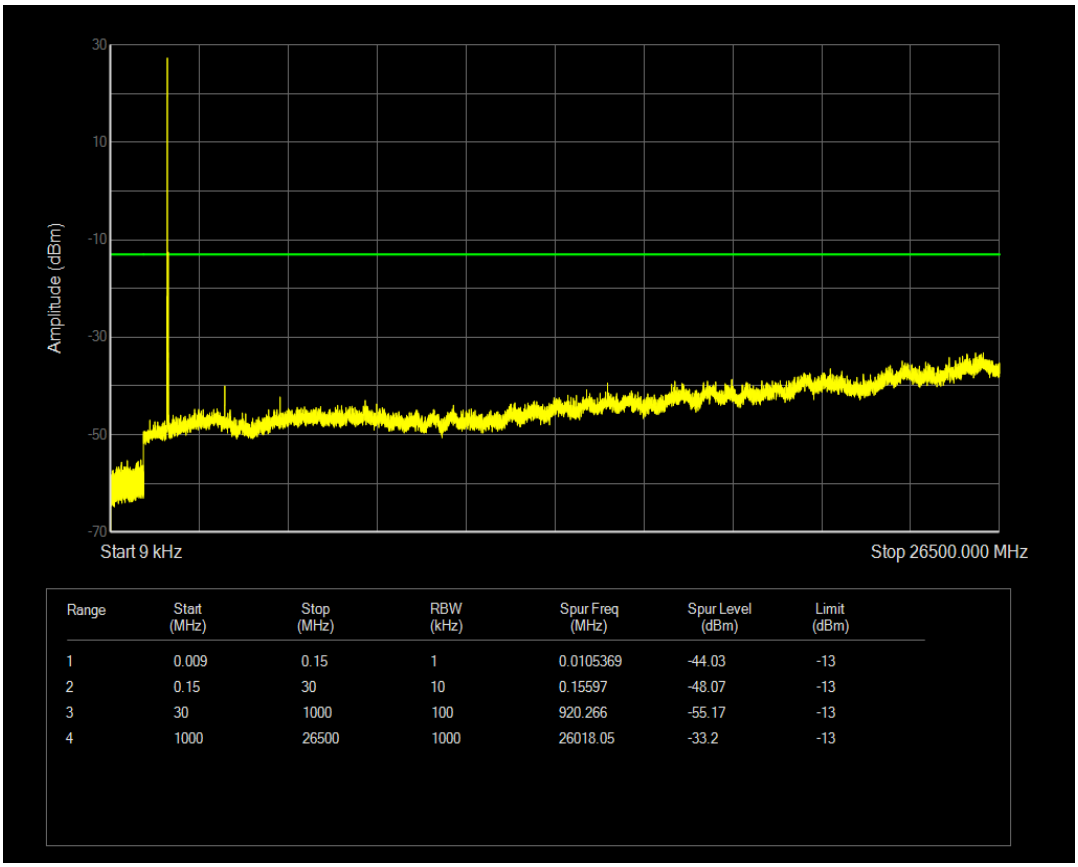
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-44.39	-13
2	0.15	30	10	0.152985	-47.27	-13
3	30	1000	100	930.257	-55.53	-13
4	1000	26500	1000	26025.7	-32.88	-13

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



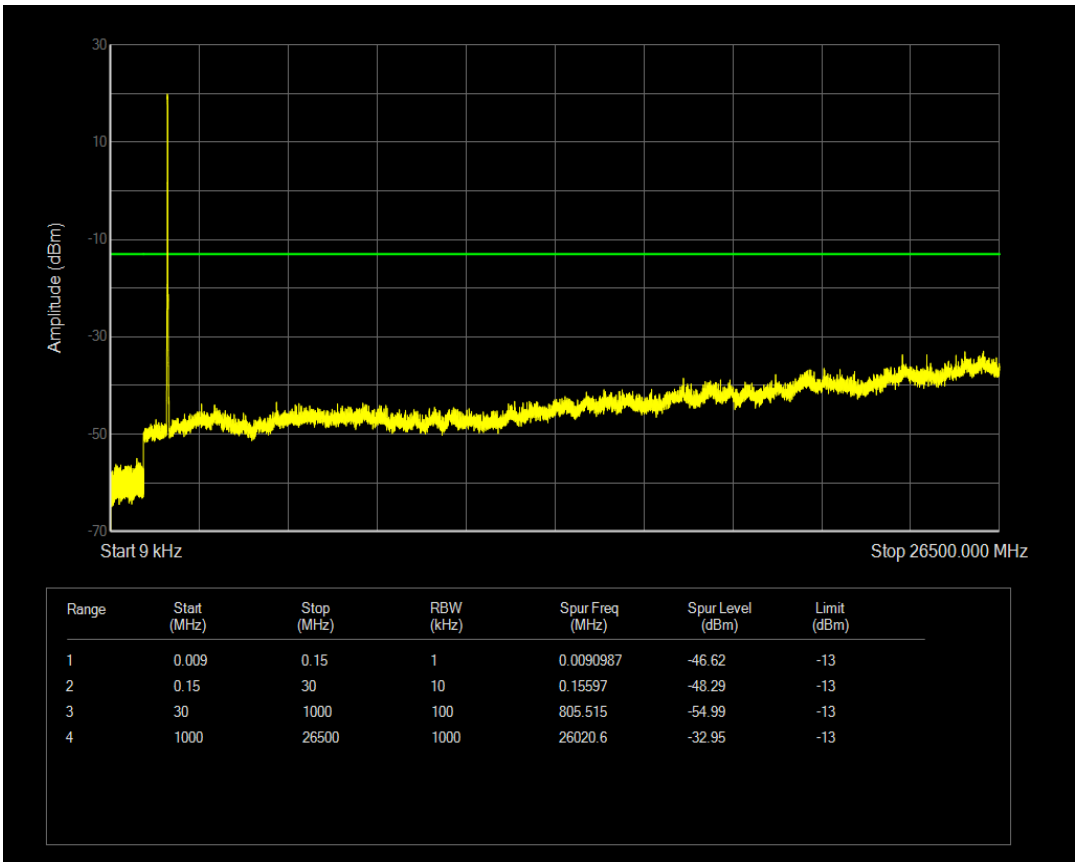
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009846	-44.01	-13
2	0.15	30	10	0.176865	-47.98	-13
3	30	1000	100	236.513	-55.76	-13
4	1000	26500	1000	26005.3	-33.29	-13

Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0



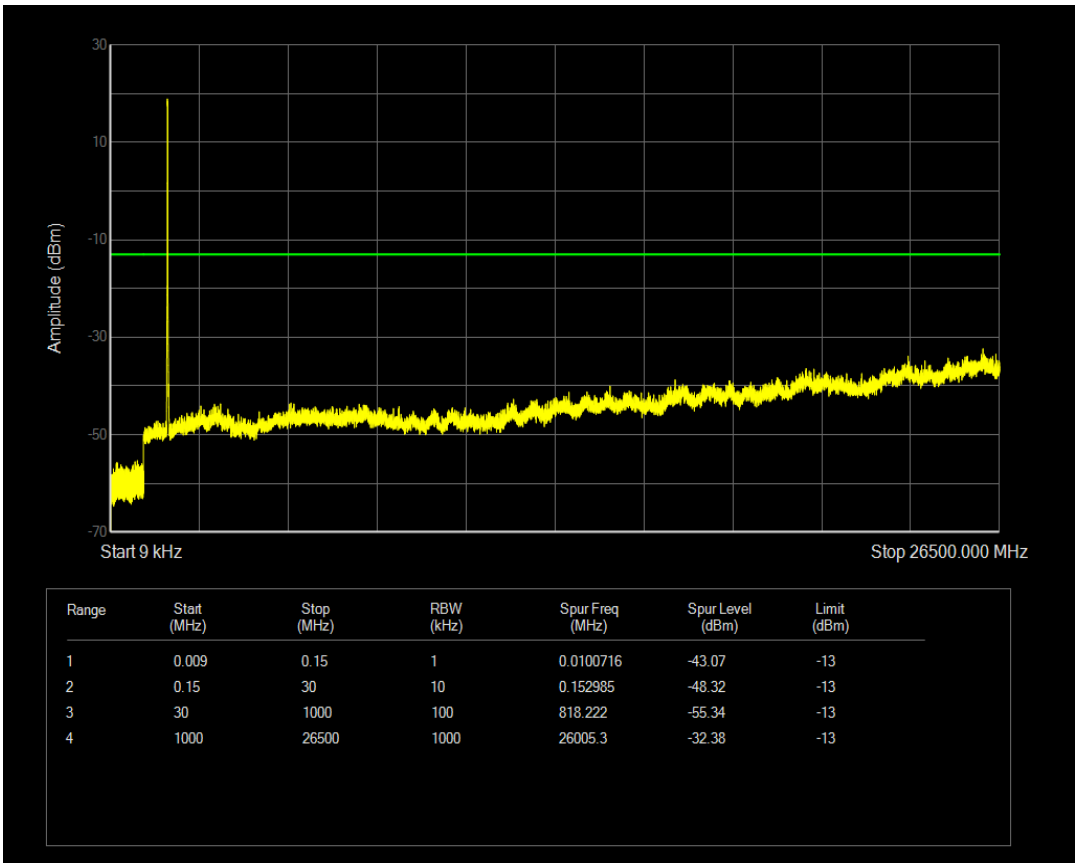
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105369	-44.03	-13
2	0.15	30	10	0.15597	-48.07	-13
3	30	1000	100	920.266	-55.17	-13
4	1000	26500	1000	26018.05	-33.2	-13

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



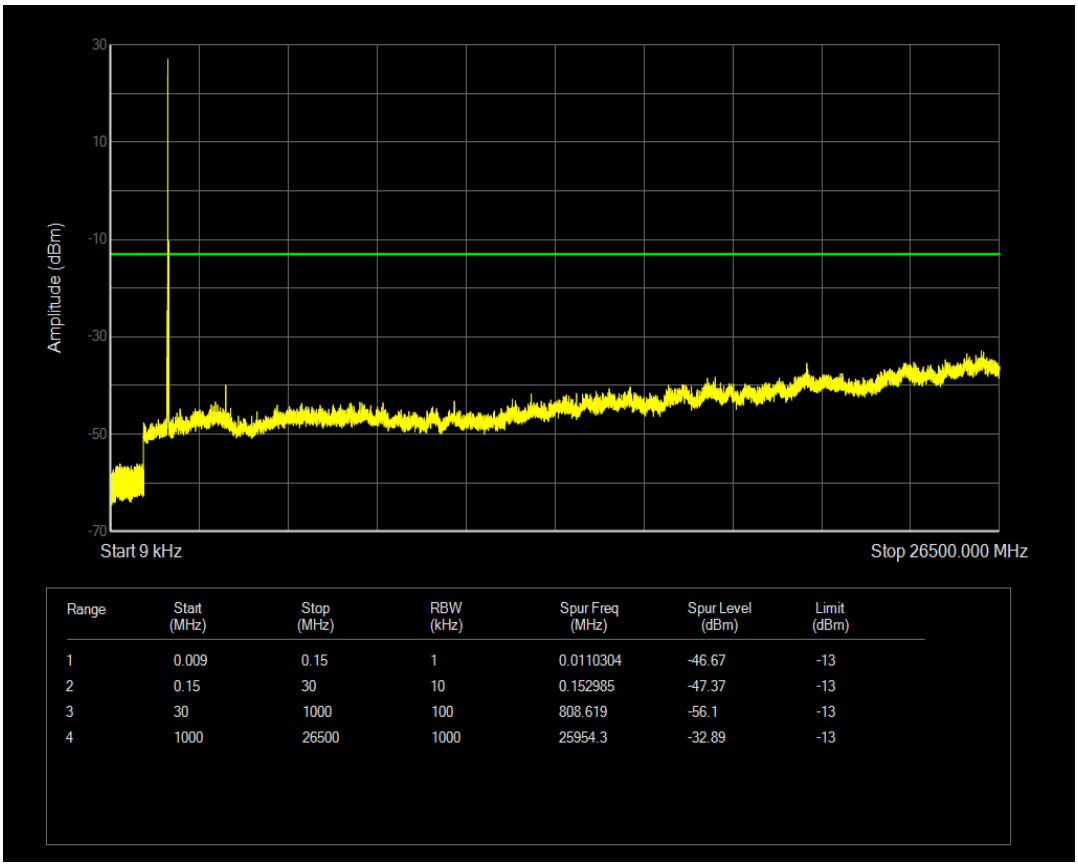
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-46.62	-13
2	0.15	30	10	0.15597	-48.29	-13
3	30	1000	100	805.515	-54.99	-13
4	1000	26500	1000	26020.6	-32.95	-13

Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



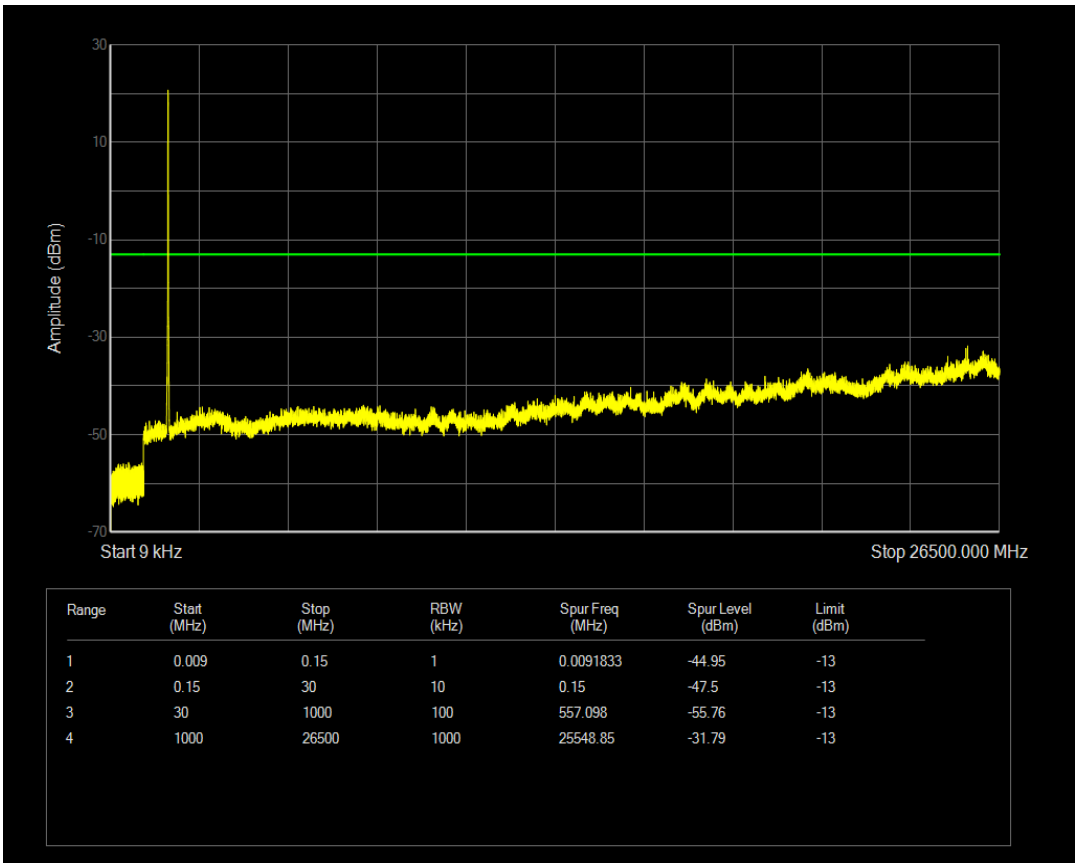
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-43.07	-13
2	0.15	30	10	0.152985	-48.32	-13
3	30	1000	100	818.222	-55.34	-13
4	1000	26500	1000	26005.3	-32.38	-13

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



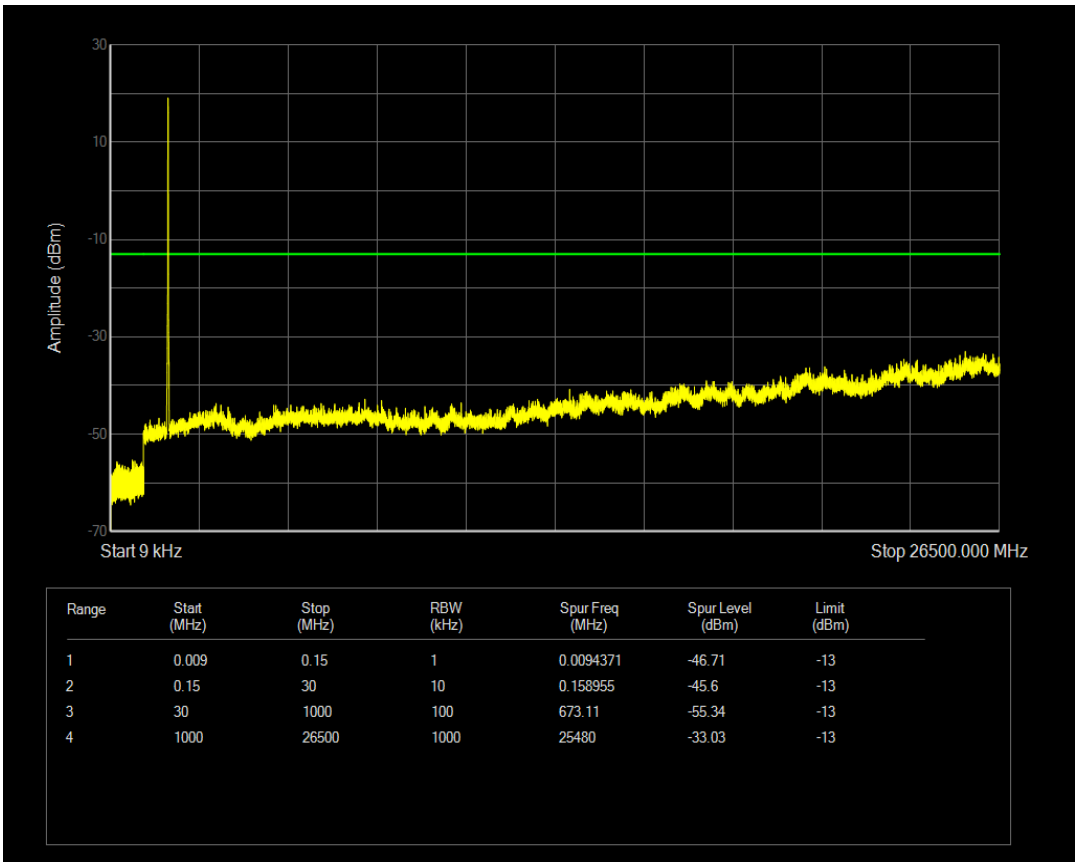
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110304	-46.67	-13
2	0.15	30	10	0.152985	-47.37	-13
3	30	1000	100	808.619	-56.1	-13
4	1000	26500	1000	25954.3	-32.89	-13

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



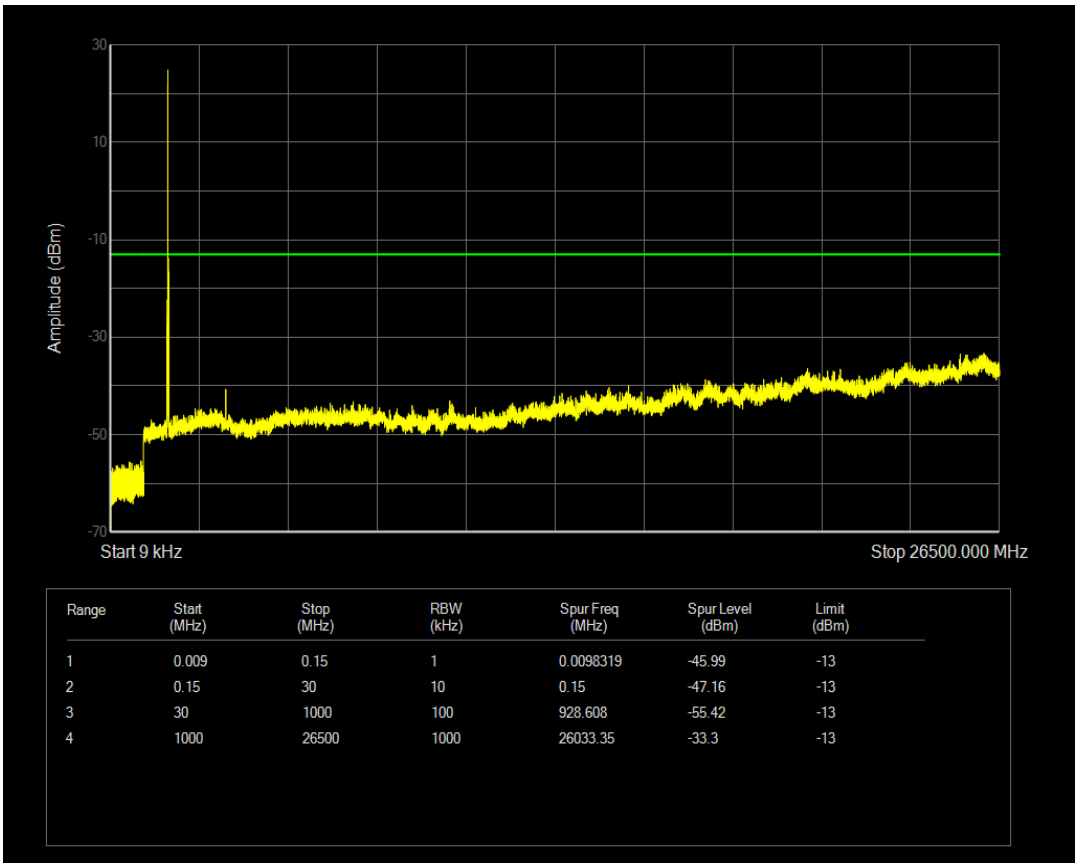
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091833	-44.95	-13
2	0.15	30	10	0.15	-47.5	-13
3	30	1000	100	557.098	-55.76	-13
4	1000	26500	1000	25548.85	-31.79	-13

Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



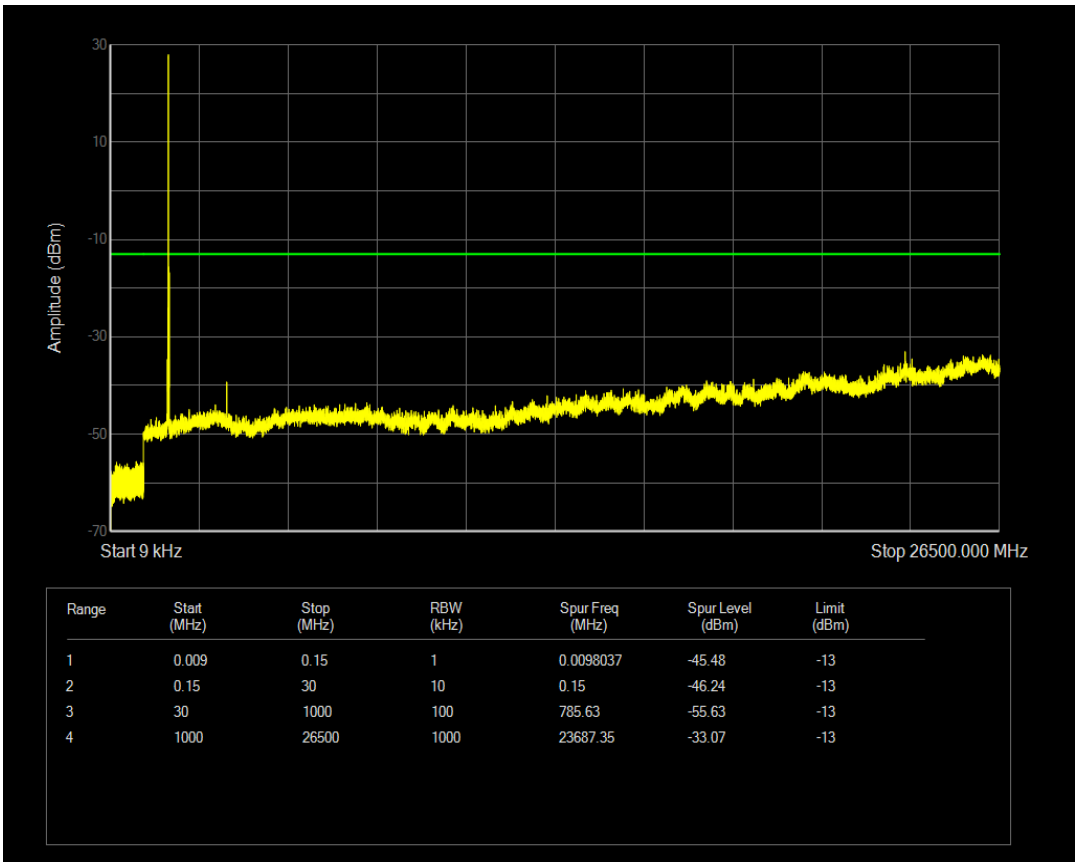
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-46.71	-13
2	0.15	30	10	0.158955	-45.6	-13
3	30	1000	100	673.11	-55.34	-13
4	1000	26500	1000	25480	-33.03	-13

Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



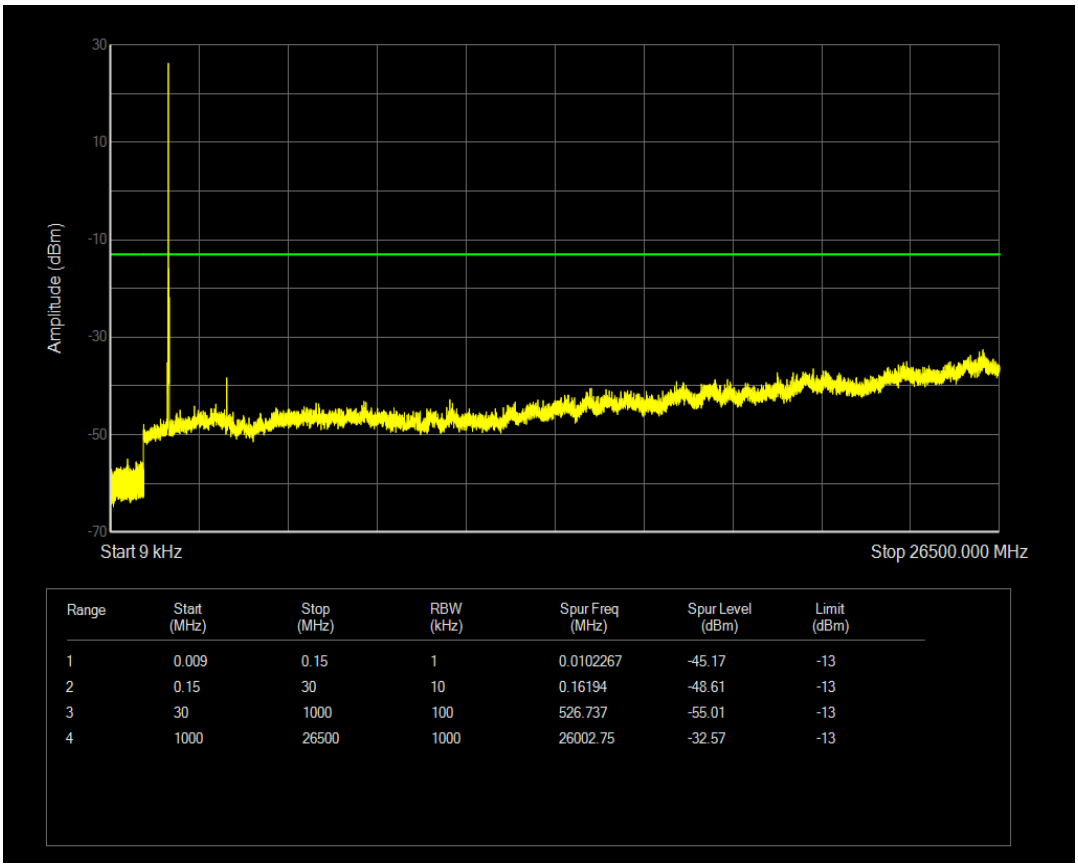
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098319	-45.99	-13
2	0.15	30	10	0.15	-47.16	-13
3	30	1000	100	928.608	-55.42	-13
4	1000	26500	1000	26033.35	-33.3	-13

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



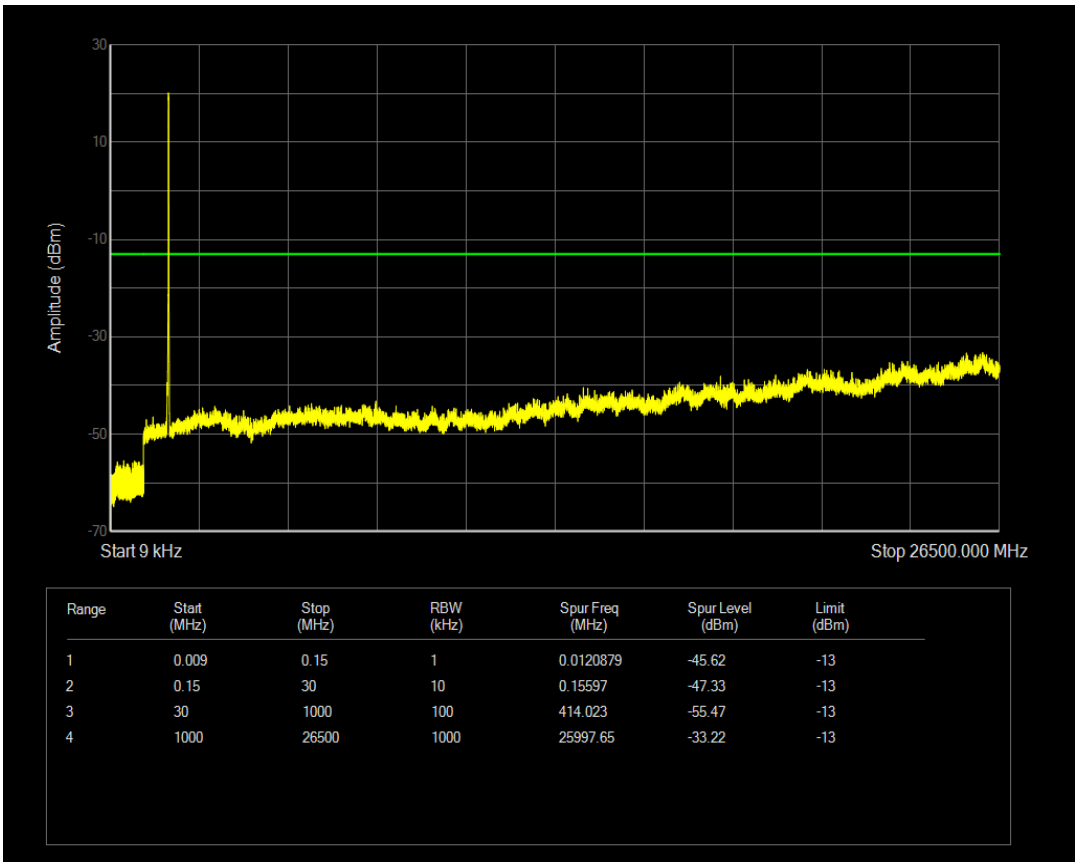
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098037	-45.48	-13
2	0.15	30	10	0.15	-46.24	-13
3	30	1000	100	785.63	-55.63	-13
4	1000	26500	1000	23687.35	-33.07	-13

Band4 QAM16 BW=15MHz Channel=20325 RB Size=1 Position=#0



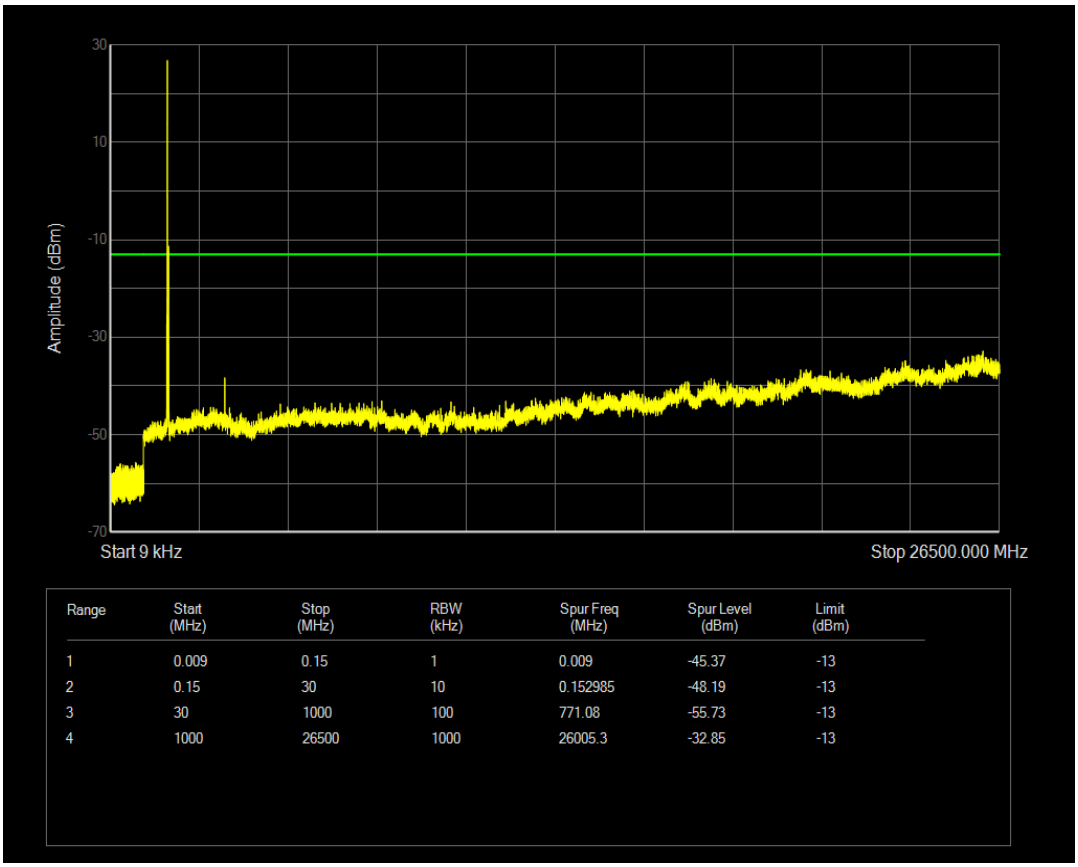
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102267	-45.17	-13
2	0.15	30	10	0.16194	-48.61	-13
3	30	1000	100	526.737	-55.01	-13
4	1000	26500	1000	26002.75	-32.57	-13

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



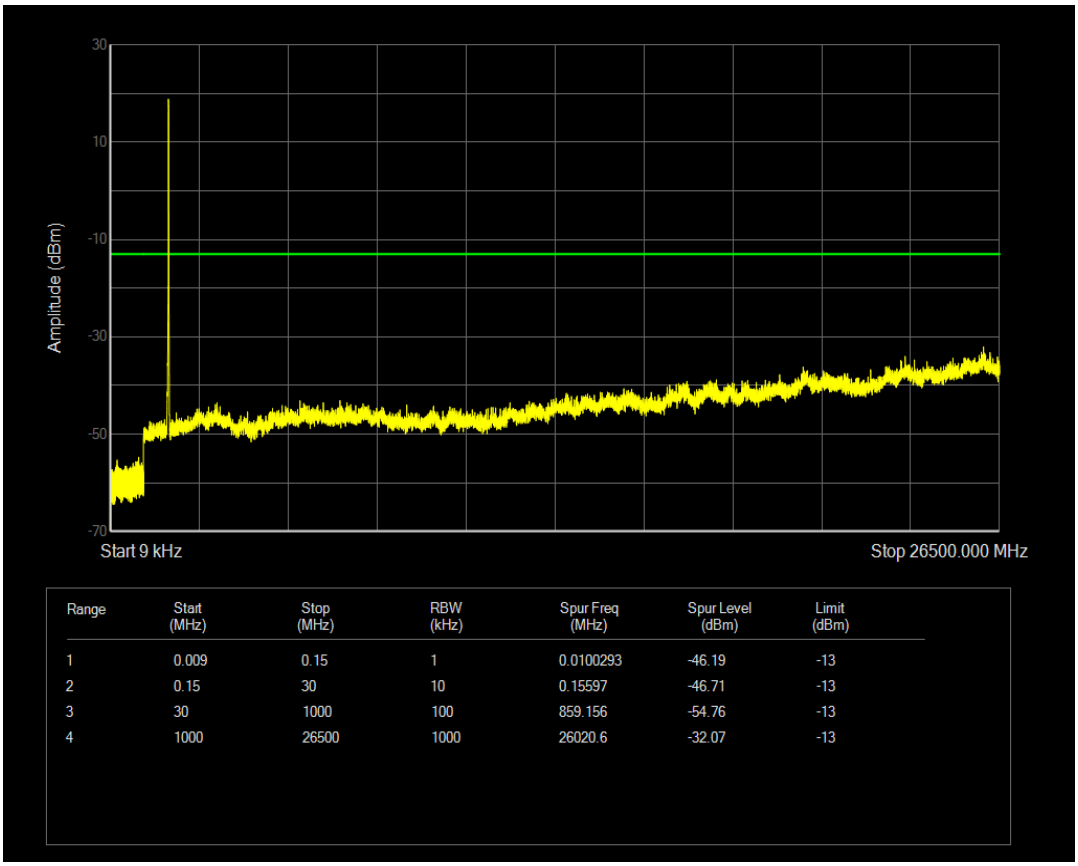
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120879	-45.62	-13
2	0.15	30	10	0.15597	-47.33	-13
3	30	1000	100	414.023	-55.47	-13
4	1000	26500	1000	25997.65	-33.22	-13

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



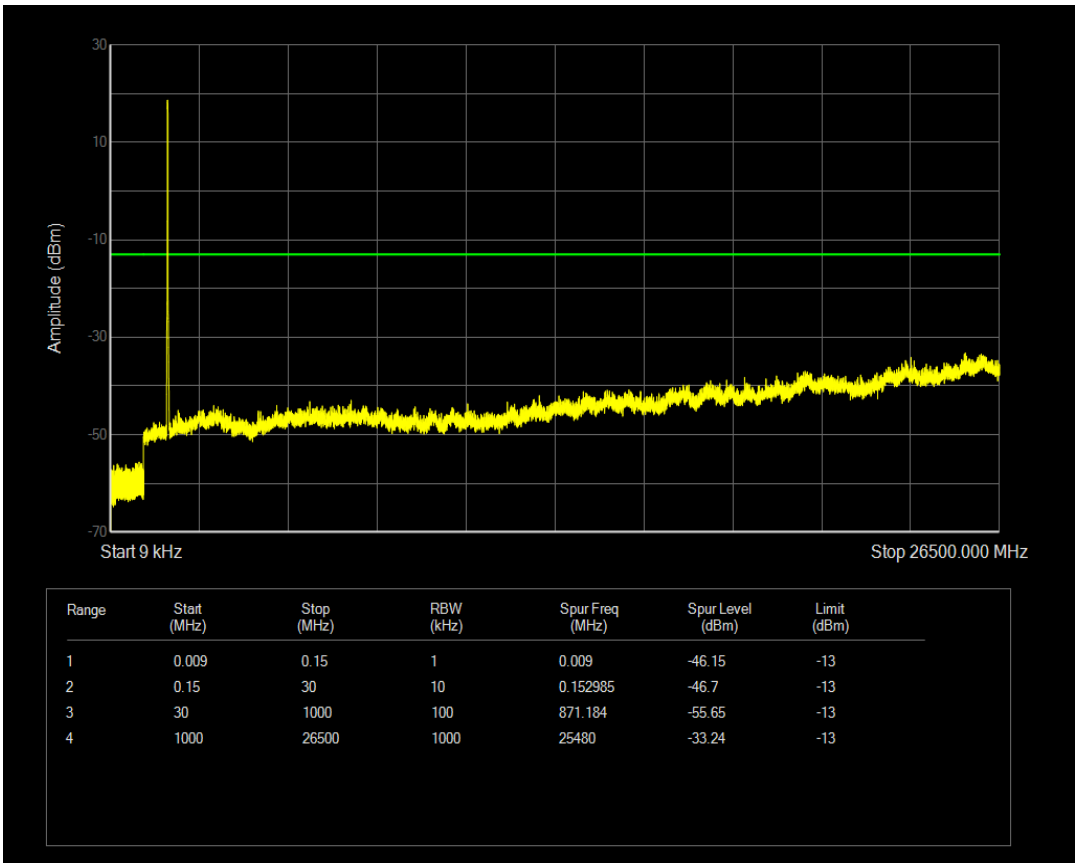
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.37	-13
2	0.15	30	10	0.152985	-48.19	-13
3	30	1000	100	771.08	-55.73	-13
4	1000	26500	1000	26005.3	-32.85	-13

Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



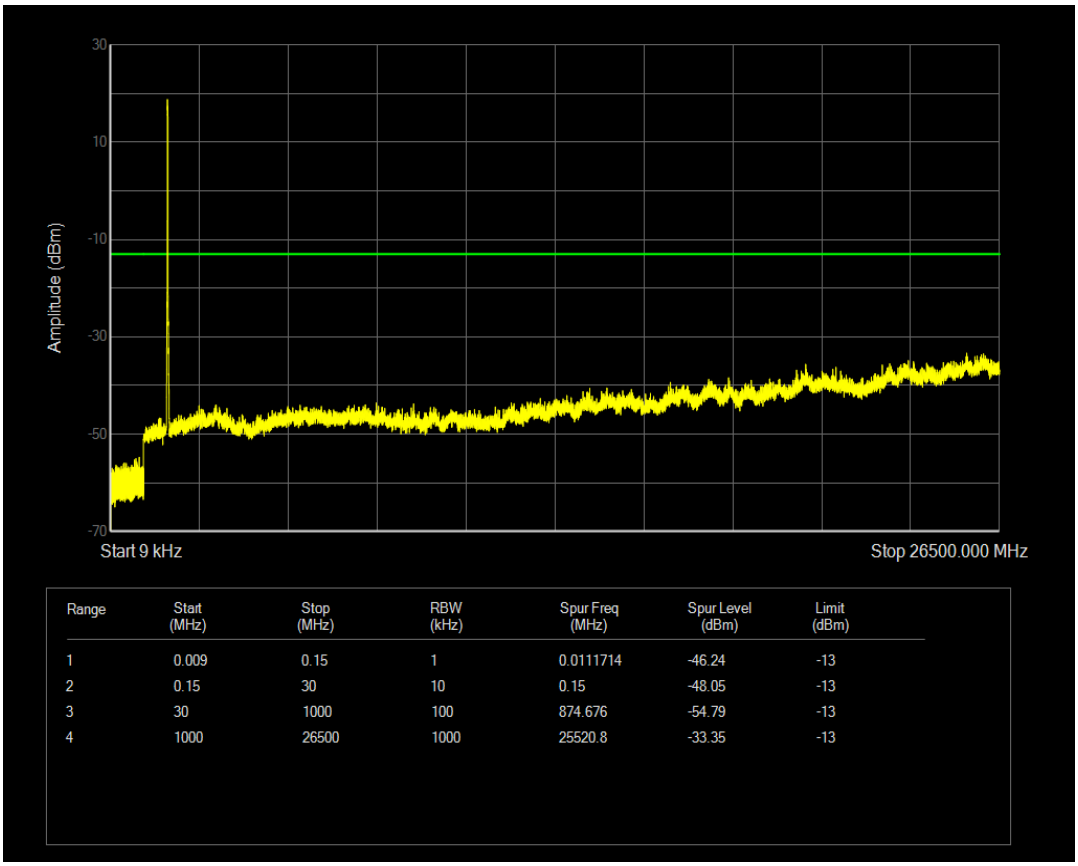
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100293	-46.19	-13
2	0.15	30	10	0.15597	-46.71	-13
3	30	1000	100	859.156	-54.76	-13
4	1000	26500	1000	26020.6	-32.07	-13

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



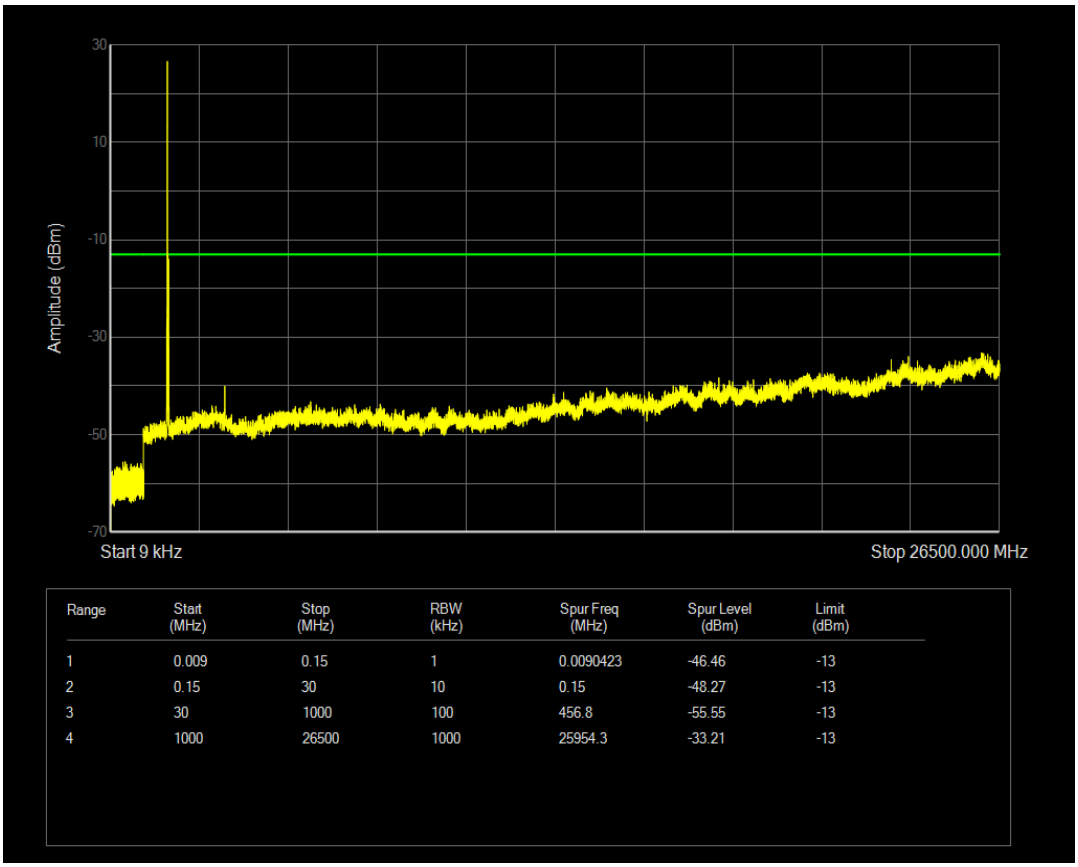
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.15	-13
2	0.15	30	10	0.152985	-46.7	-13
3	30	1000	100	871.184	-55.65	-13
4	1000	26500	1000	25480	-33.24	-13

Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



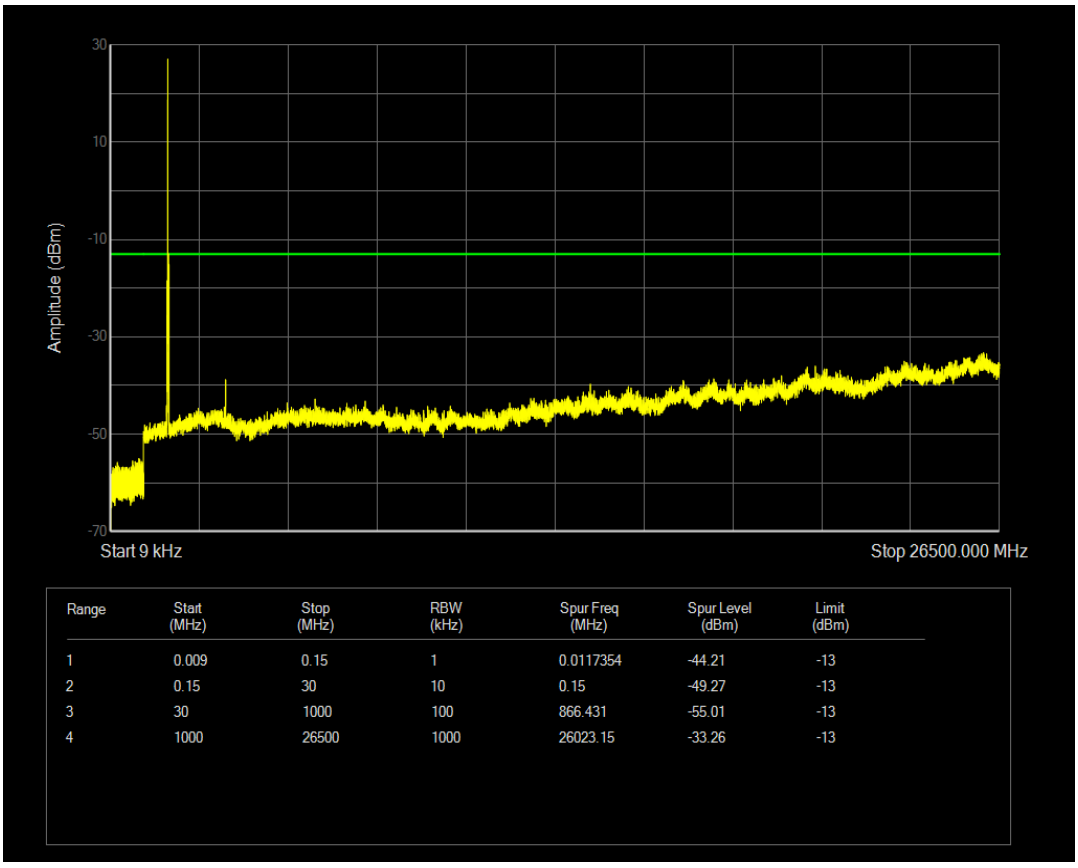
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111714	-46.24	-13
2	0.15	30	10	0.15	-48.05	-13
3	30	1000	100	874.676	-54.79	-13
4	1000	26500	1000	25520.8	-33.35	-13

Band4 QAM16 BW=20MHz Channel=20050 RB Size=1 Position=#0



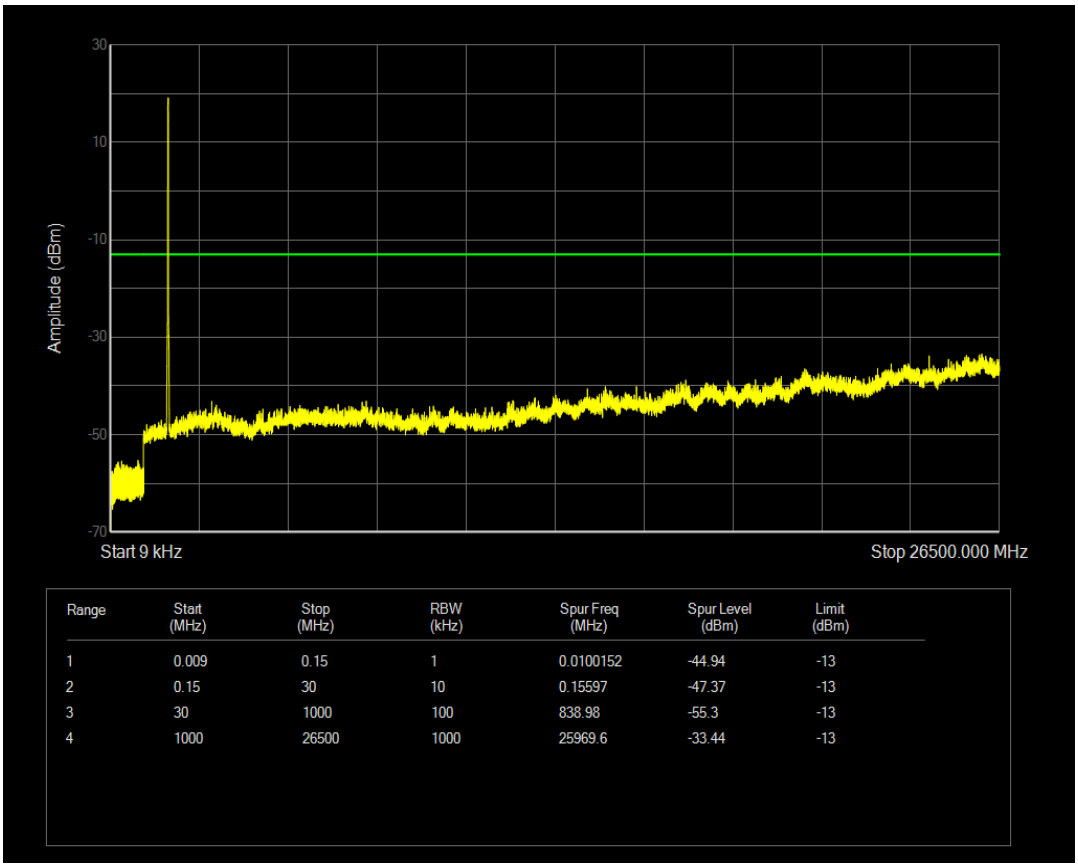
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090423	-46.46	-13
2	0.15	30	10	0.15	-48.27	-13
3	30	1000	100	456.8	-55.55	-13
4	1000	26500	1000	25954.3	-33.21	-13

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



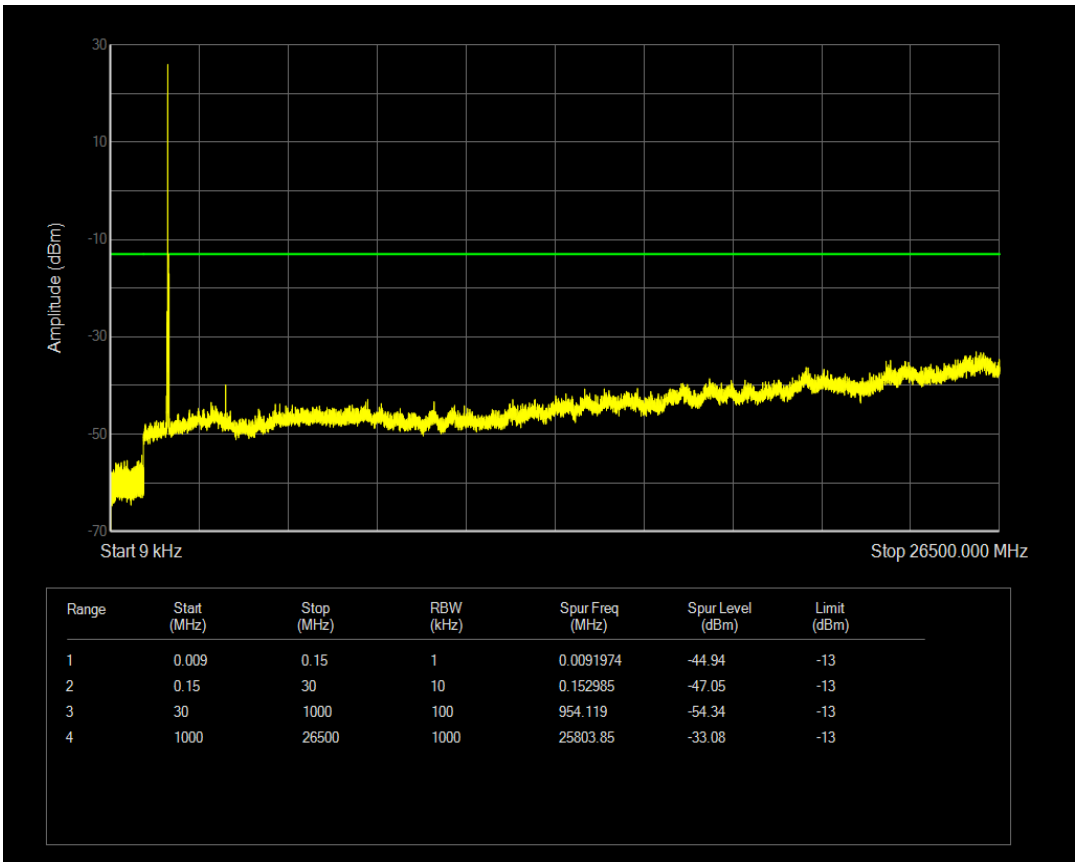
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117354	-44.21	-13
2	0.15	30	10	0.15	-49.27	-13
3	30	1000	100	866.431	-55.01	-13
4	1000	26500	1000	26023.15	-33.26	-13

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



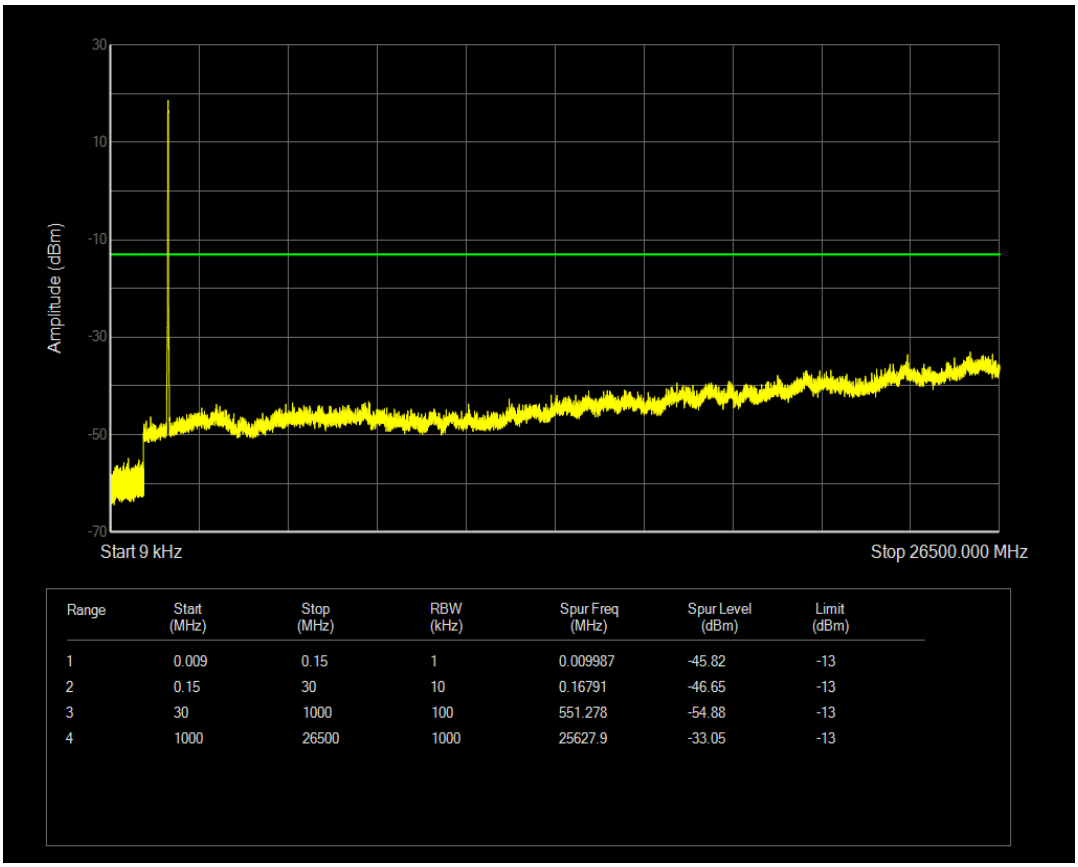
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-44.94	-13
2	0.15	30	10	0.15597	-47.37	-13
3	30	1000	100	838.98	-55.3	-13
4	1000	26500	1000	25969.6	-33.44	-13

Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



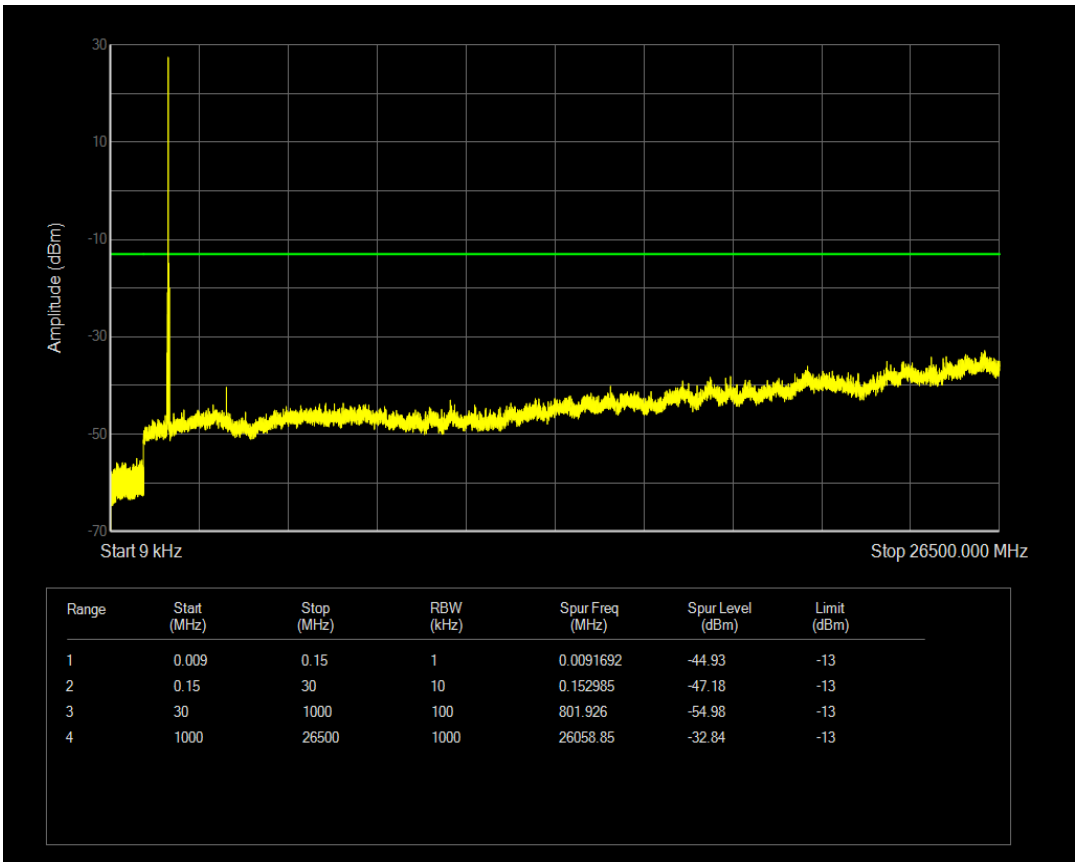
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091974	-44.94	-13
2	0.15	30	10	0.152985	-47.05	-13
3	30	1000	100	954.119	-54.34	-13
4	1000	26500	1000	25803.85	-33.08	-13

Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



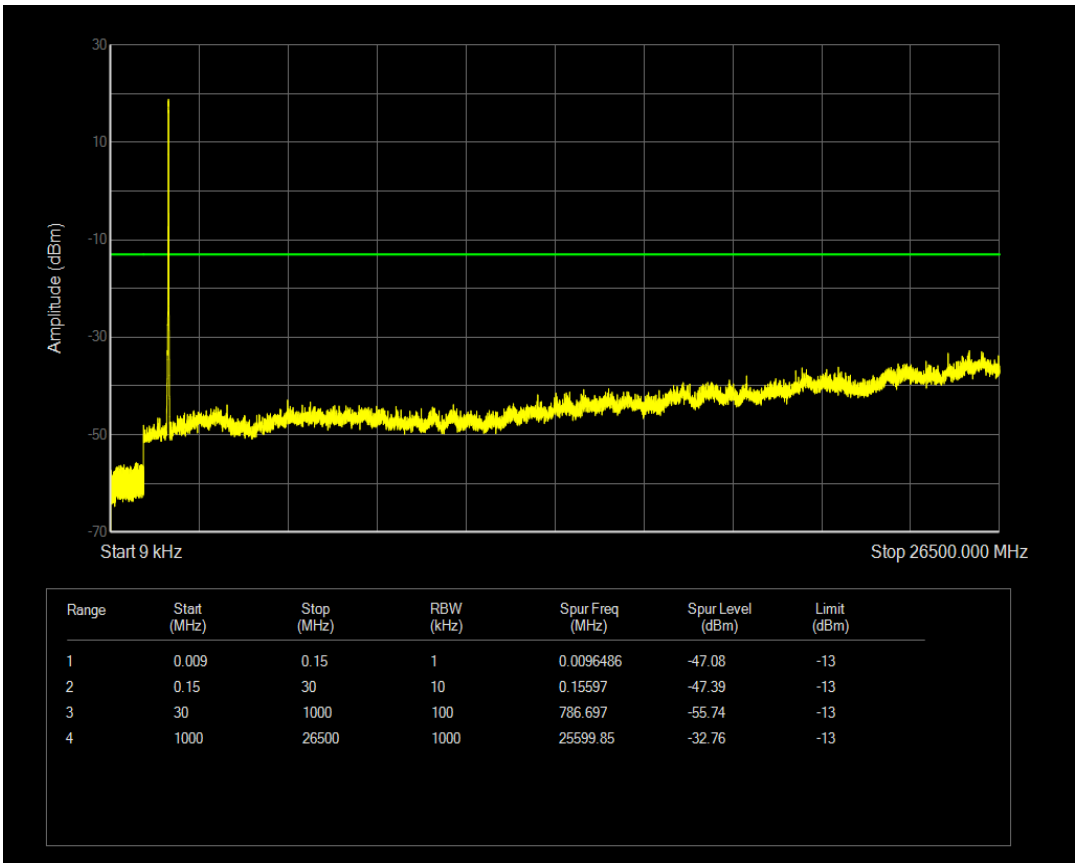
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009987	-45.82	-13
2	0.15	30	10	0.16791	-46.65	-13
3	30	1000	100	551.278	-54.88	-13
4	1000	26500	1000	25627.9	-33.05	-13

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



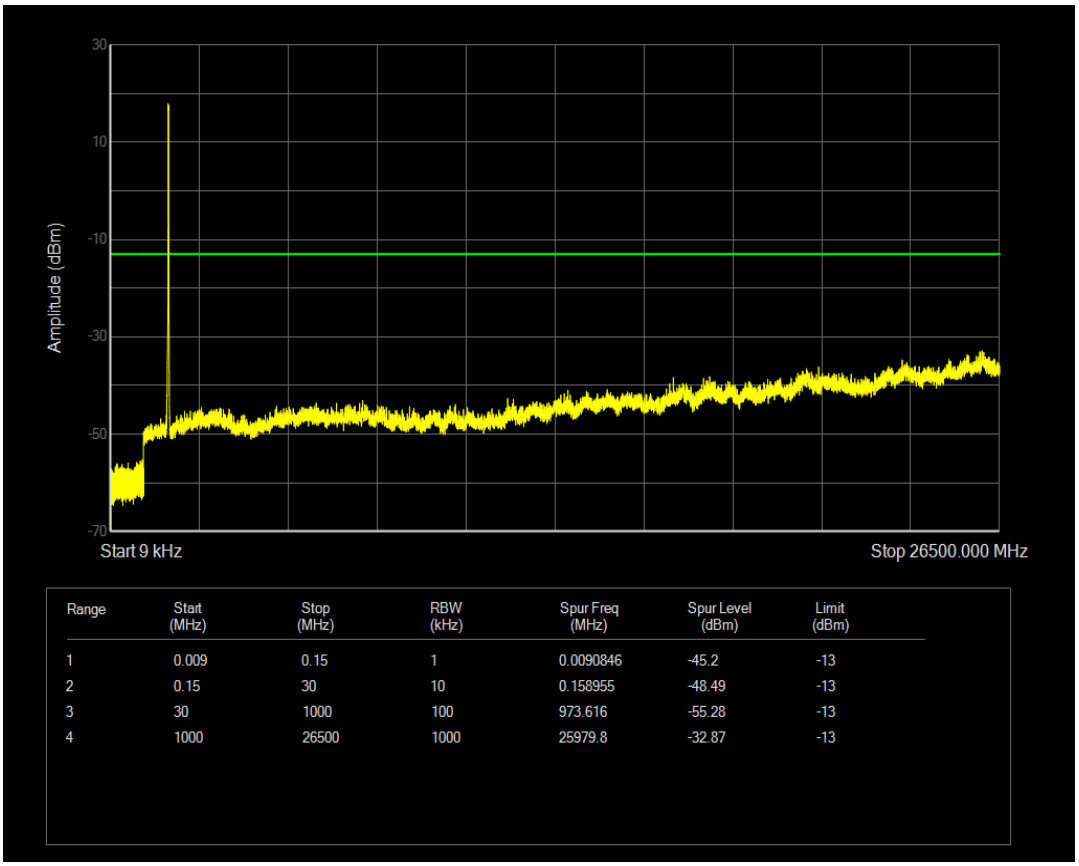
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091692	-44.93	-13
2	0.15	30	10	0.152985	-47.18	-13
3	30	1000	100	801.926	-54.98	-13
4	1000	26500	1000	26058.85	-32.84	-13

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



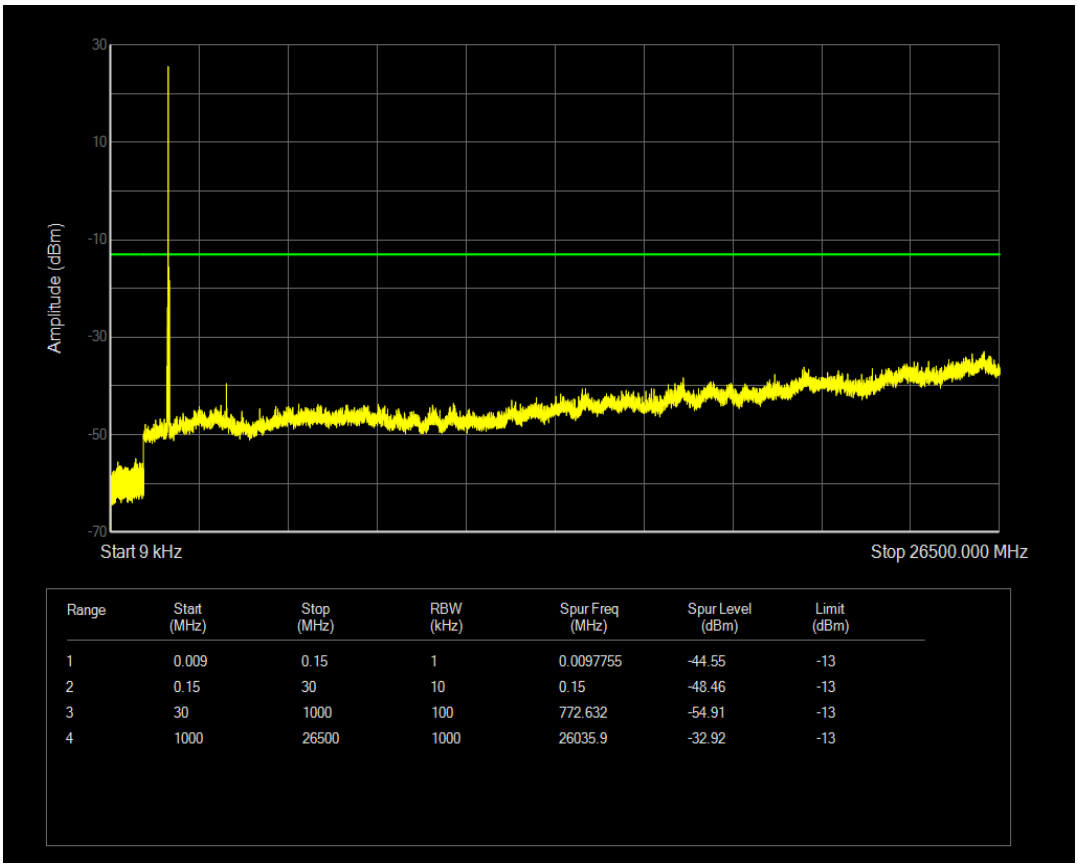
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-47.08	-13
2	0.15	30	10	0.15597	-47.39	-13
3	30	1000	100	786.697	-55.74	-13
4	1000	26500	1000	25599.85	-32.76	-13

Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



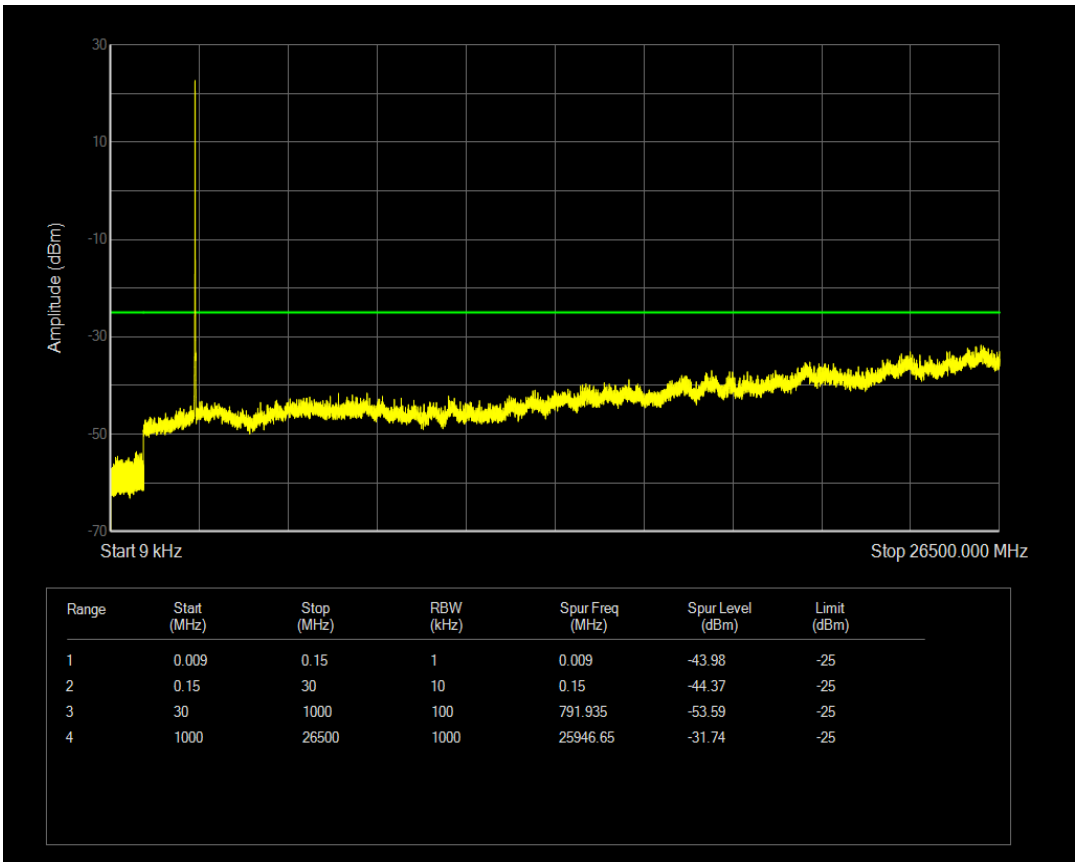
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090846	-45.2	-13
2	0.15	30	10	0.158955	-48.49	-13
3	30	1000	100	973.616	-55.28	-13
4	1000	26500	1000	25979.8	-32.87	-13

Band4 QAM16 BW=20MHz Channel=20300 RB Size=1 Position=#0



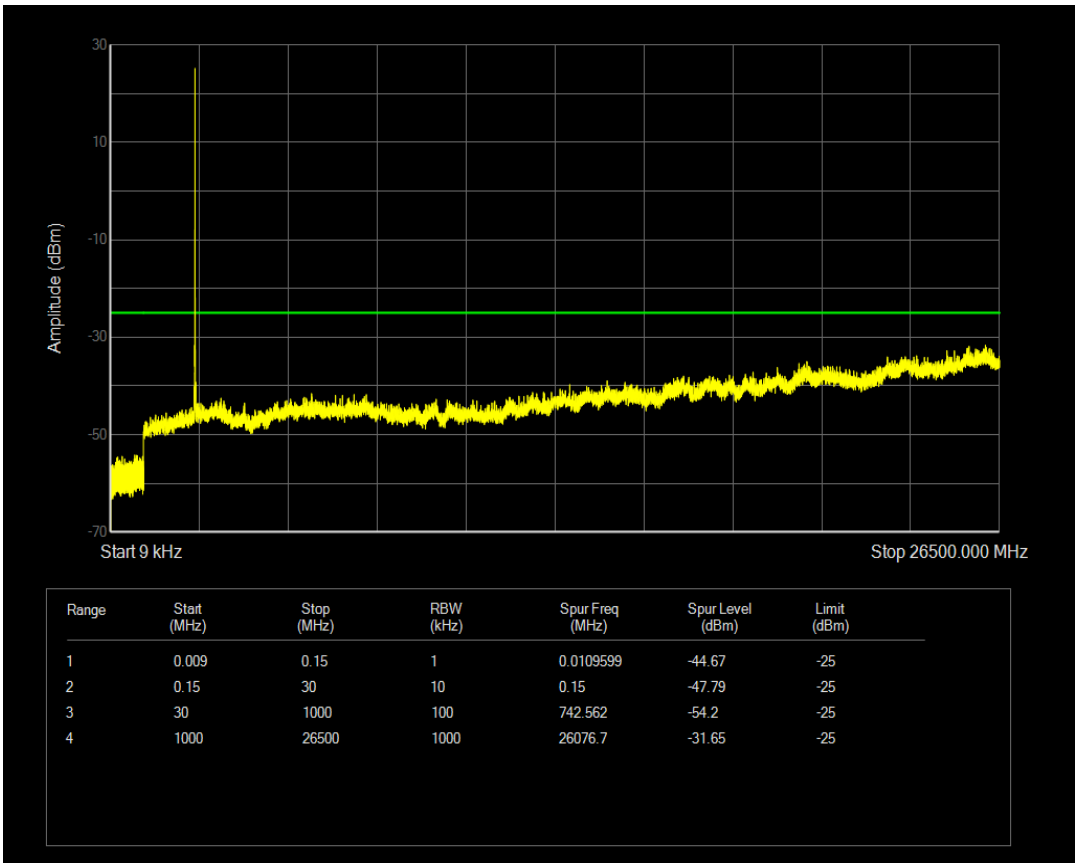
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097755	-44.55	-13
2	0.15	30	10	0.15	-48.46	-13
3	30	1000	100	772.632	-54.91	-13
4	1000	26500	1000	26035.9	-32.92	-13

Band41 QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0



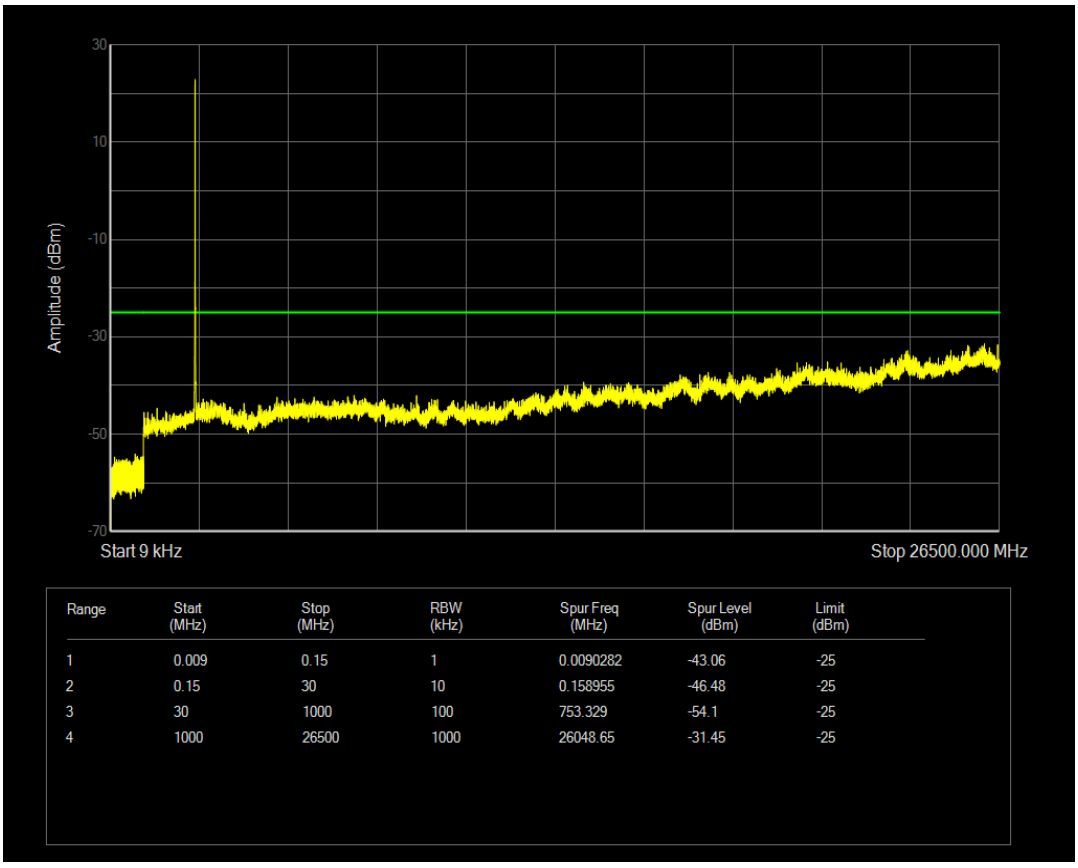
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.98	-25
2	0.15	30	10	0.15	-44.37	-25
3	30	1000	100	791.935	-53.59	-25
4	1000	26500	1000	25946.65	-31.74	-25

Band41 QPSK BW=5MHz Channel=40065 RB Size=1 Position=#0



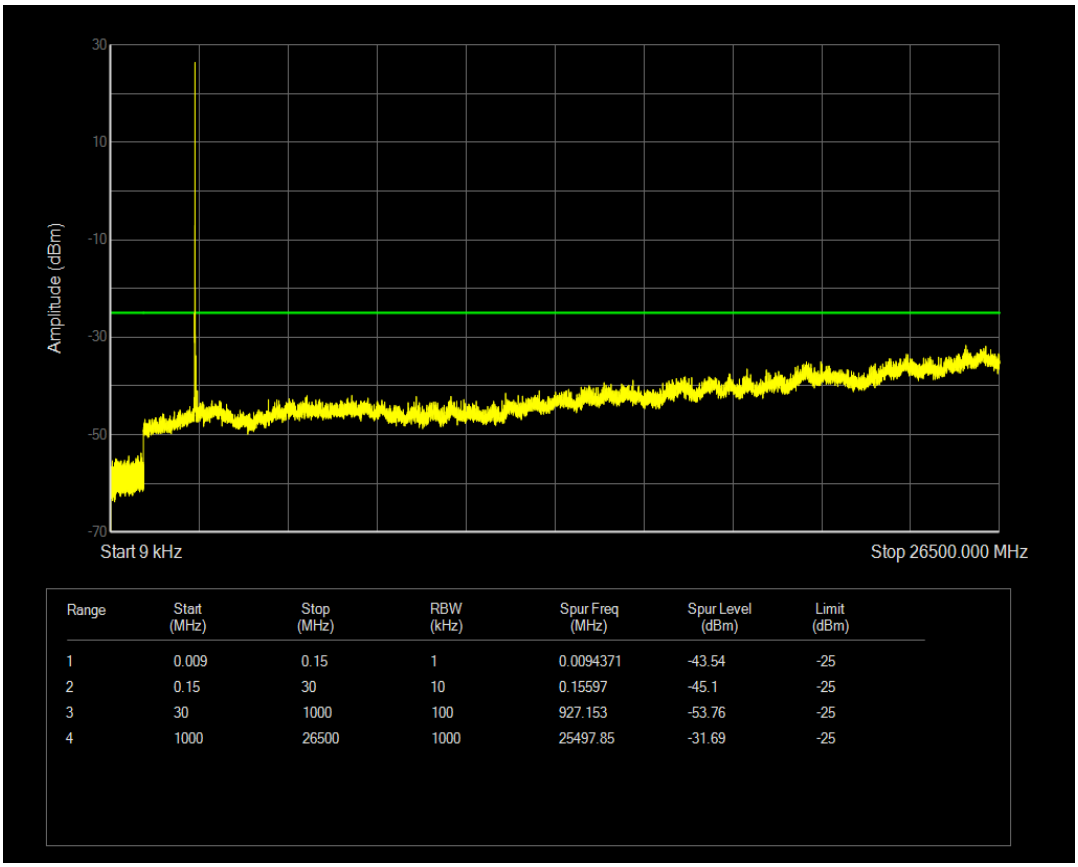
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0109599	-44.67	-25
2	0.15	30	10	0.15	-47.79	-25
3	30	1000	100	742.562	-54.2	-25
4	1000	26500	1000	26076.7	-31.65	-25

Band41 QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0



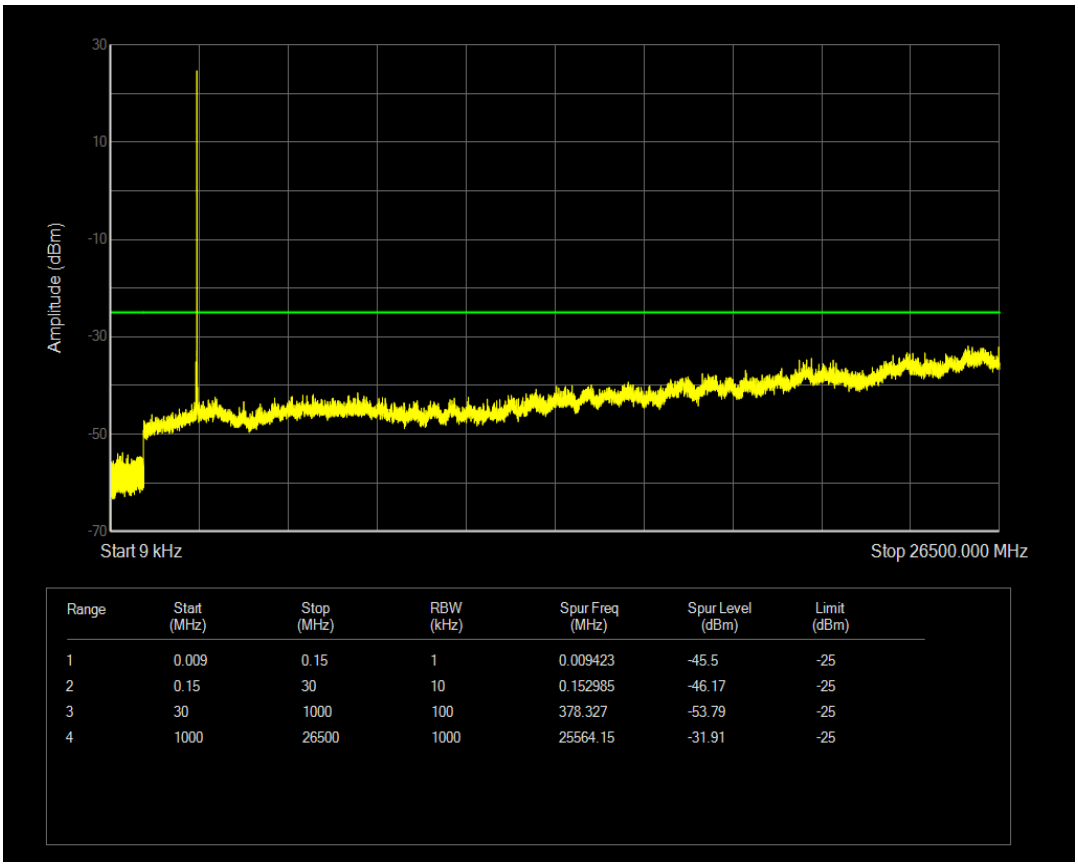
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090282	-43.06	-25
2	0.15	30	10	0.158955	-46.48	-25
3	30	1000	100	753.329	-54.1	-25
4	1000	26500	1000	26048.65	-31.45	-25

Band41 QAM16 BW=5MHz Channel=40065 RB Size=1 Position=#0



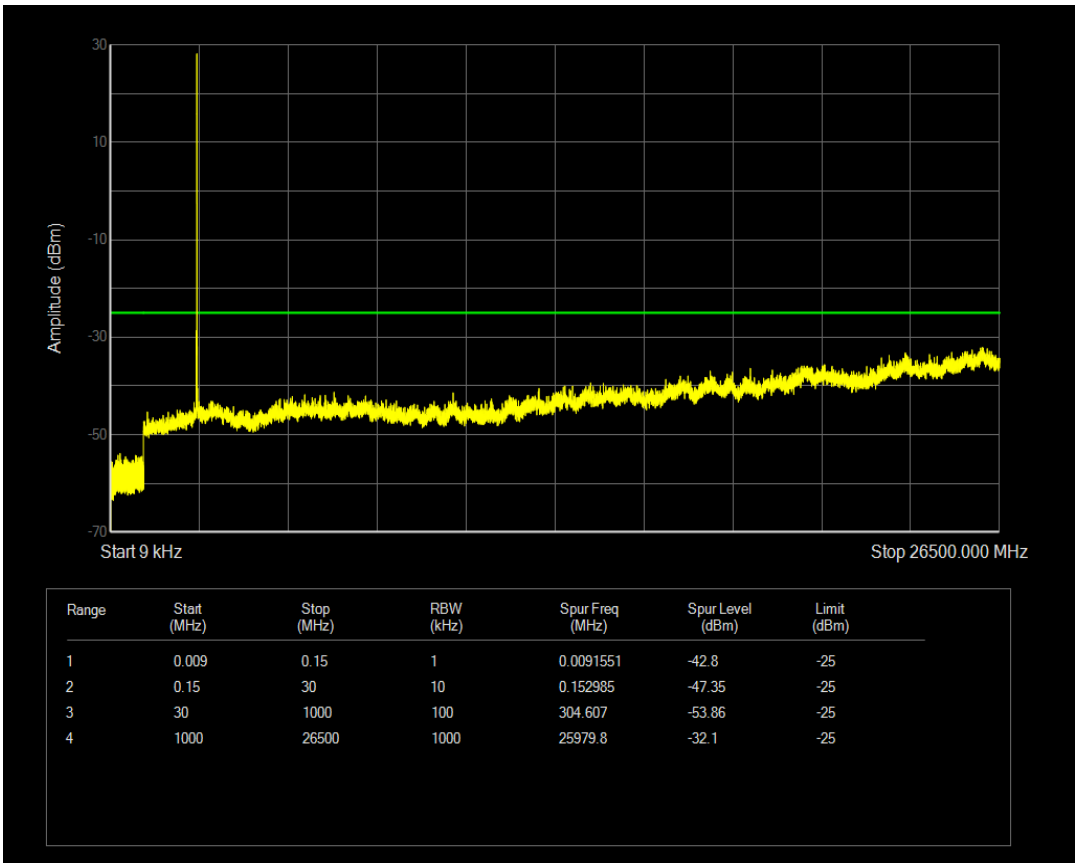
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-43.54	-25
2	0.15	30	10	0.15597	-45.1	-25
3	30	1000	100	927.153	-53.76	-25
4	1000	26500	1000	25497.85	-31.69	-25

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



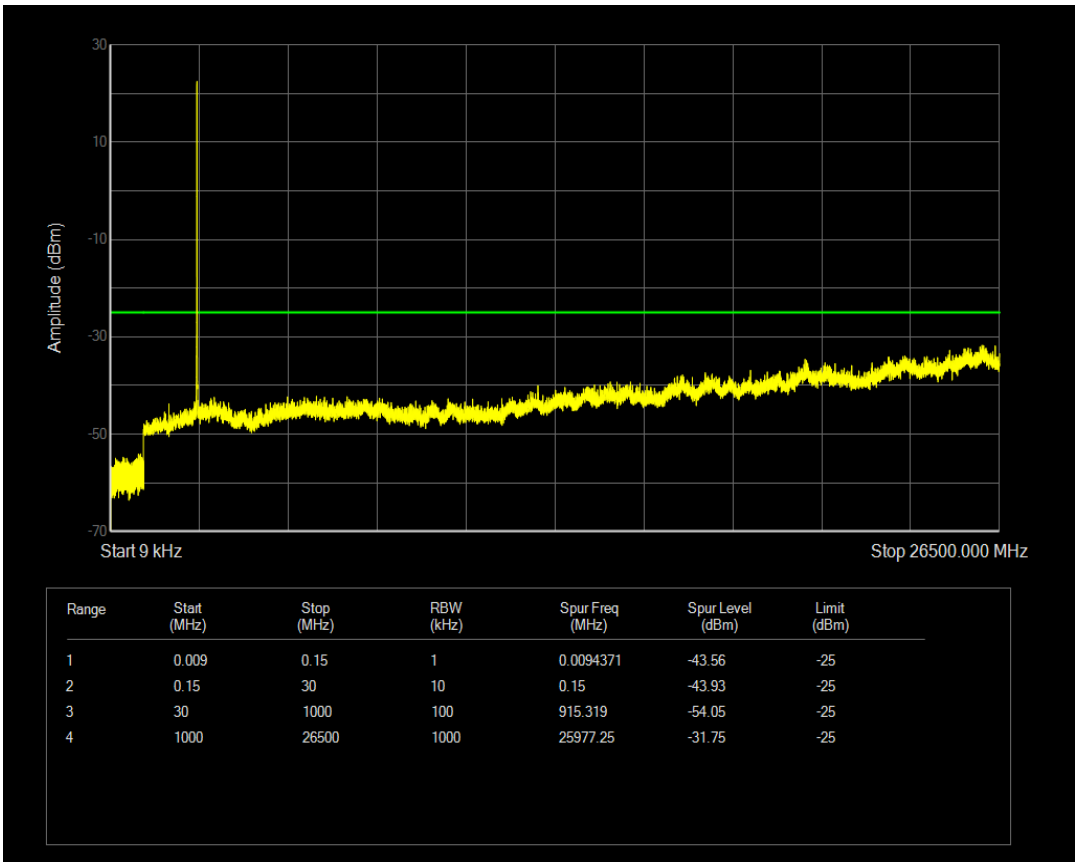
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-45.5	-25
2	0.15	30	10	0.152985	-46.17	-25
3	30	1000	100	378.327	-53.79	-25
4	1000	26500	1000	25564.15	-31.91	-25

Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



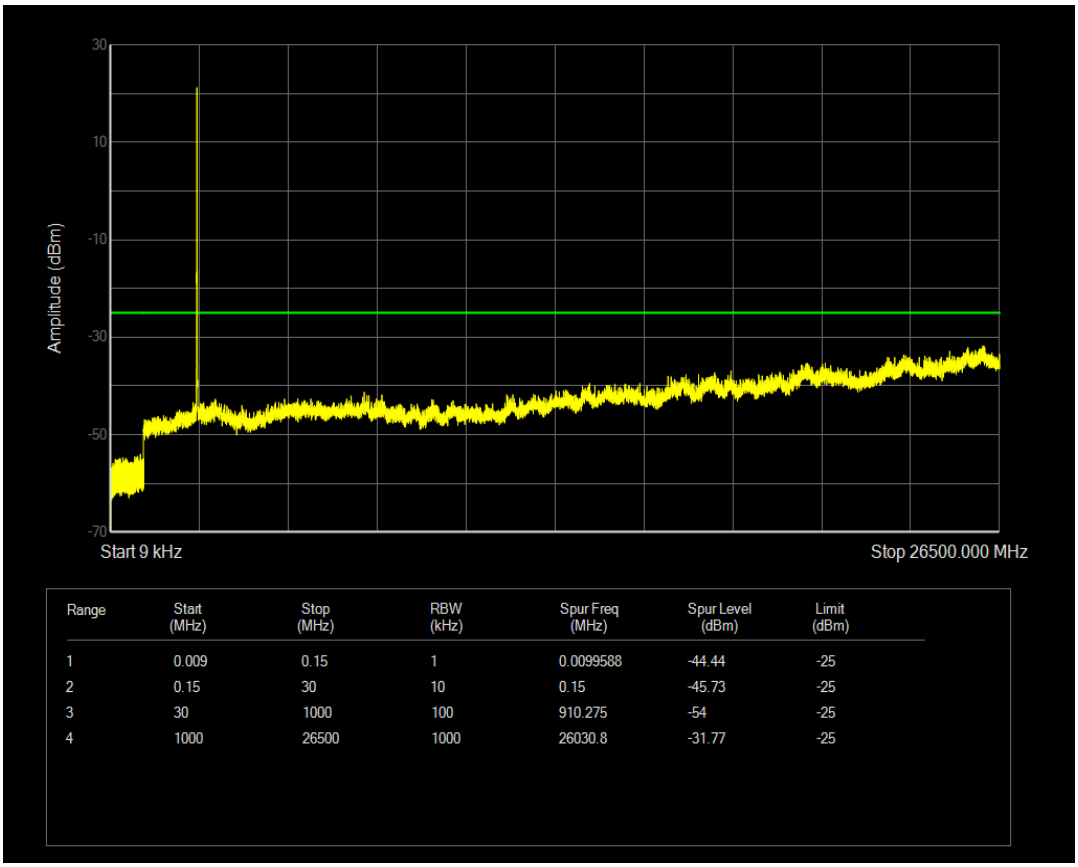
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-42.8	-25
2	0.15	30	10	0.152985	-47.35	-25
3	30	1000	100	304.607	-53.86	-25
4	1000	26500	1000	25979.8	-32.1	-25

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



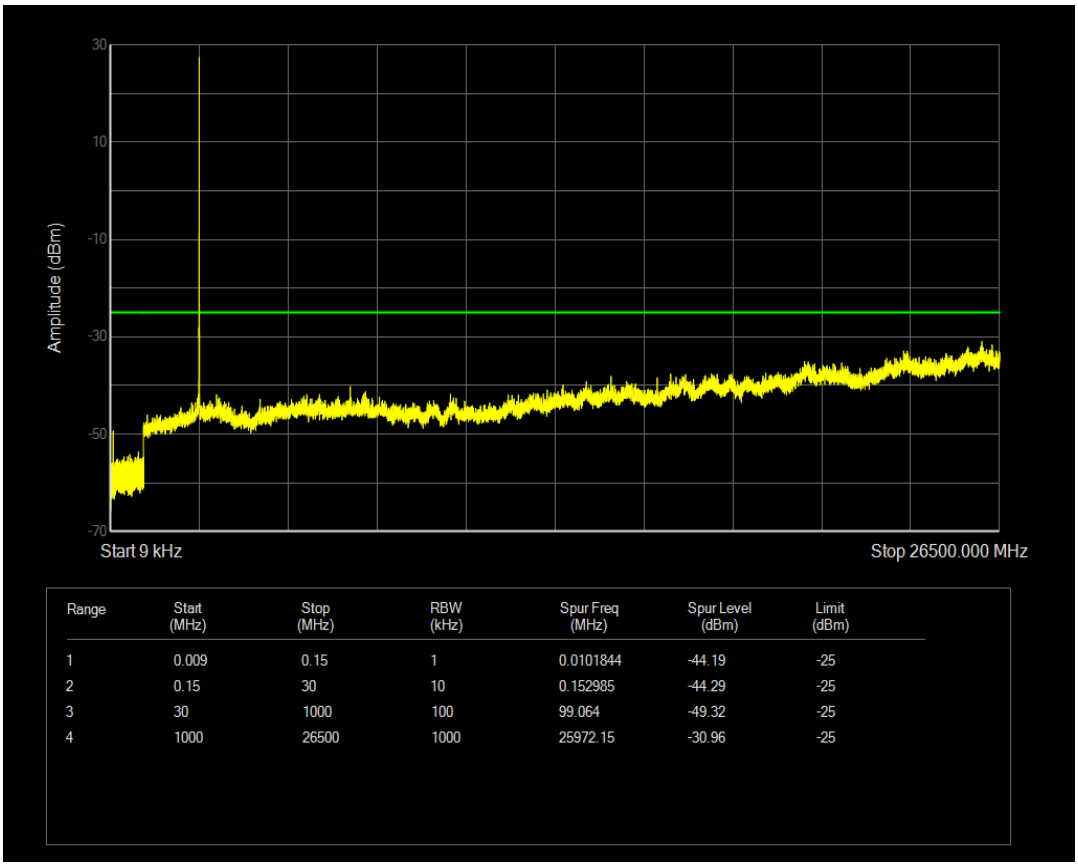
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-43.56	-25
2	0.15	30	10	0.15	-43.93	-25
3	30	1000	100	915.319	-54.05	-25
4	1000	26500	1000	25977.25	-31.75	-25

Band41 QAM16 BW=5MHz Channel=40620 RB Size=25 Position=#0



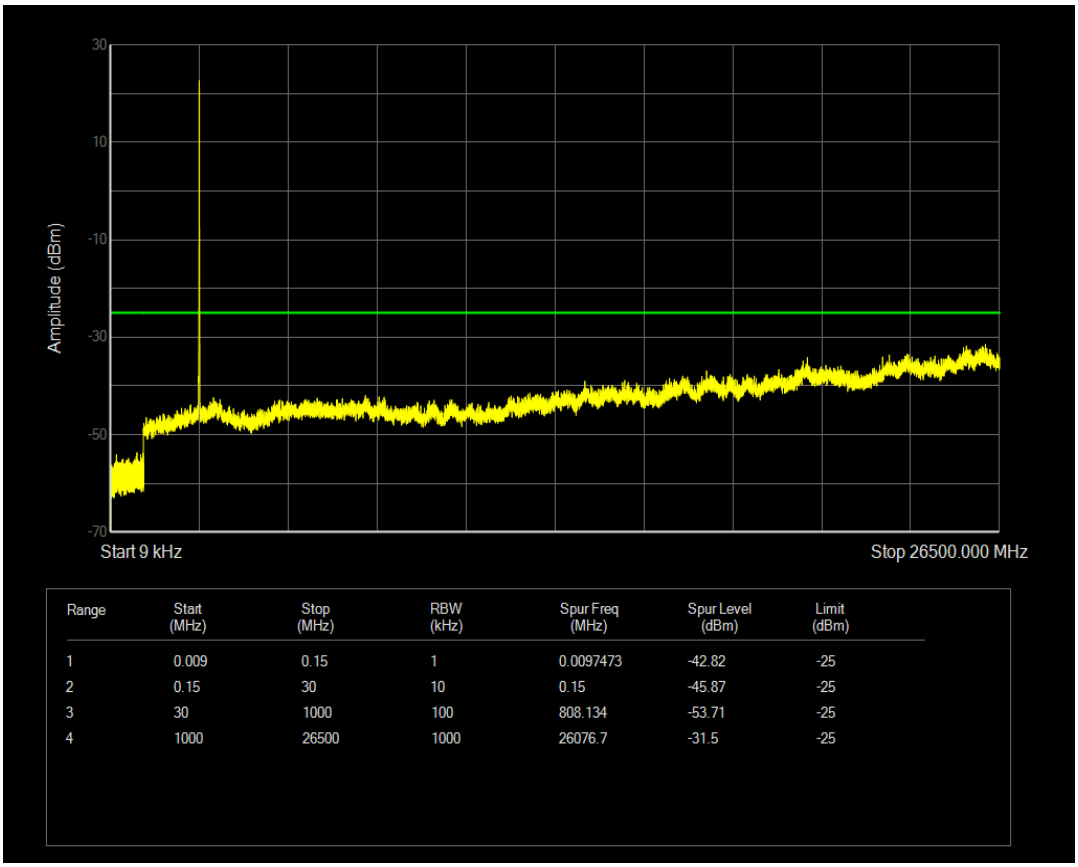
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099588	-44.44	-25
2	0.15	30	10	0.15	-45.73	-25
3	30	1000	100	910.275	-54	-25
4	1000	26500	1000	26030.8	-31.77	-25

Band41 QPSK BW=5MHz Channel=41315 RB Size=1 Position=#0



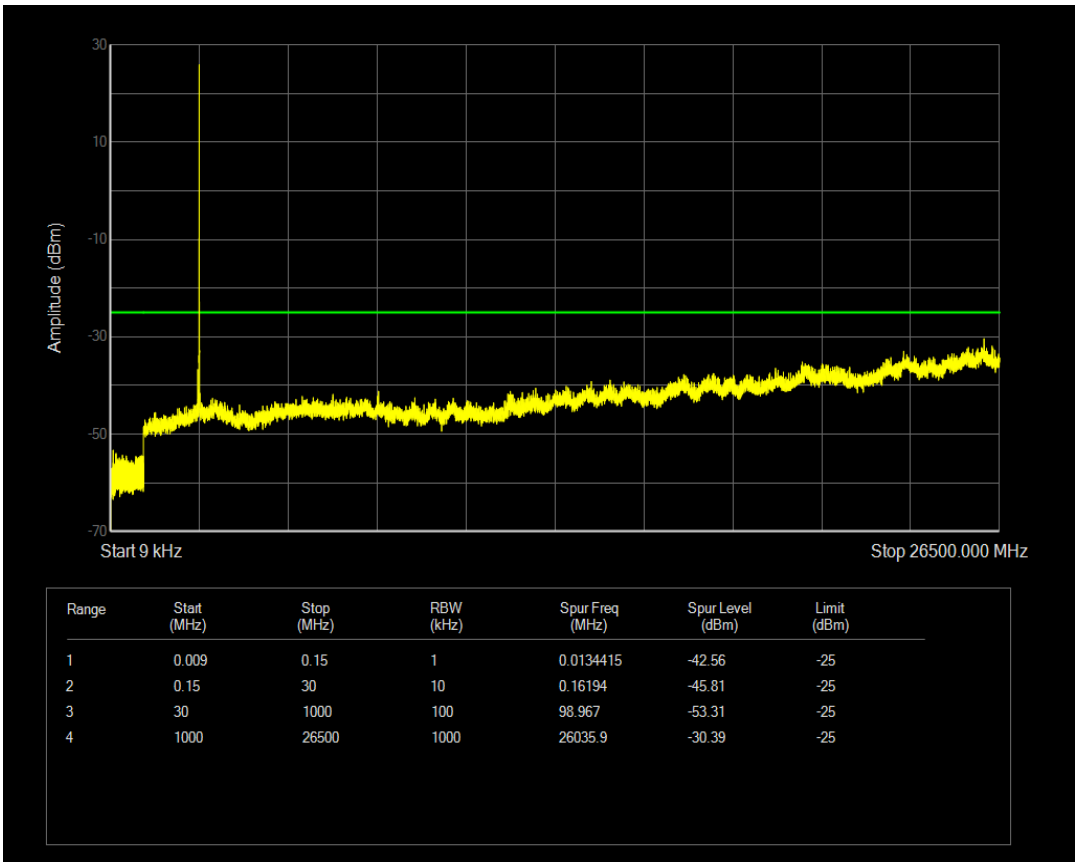
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101844	-44.19	-25
2	0.15	30	10	0.152985	-44.29	-25
3	30	1000	100	99.064	-49.32	-25
4	1000	26500	1000	25972.15	-30.96	-25

Band41 QPSK BW=5MHz Channel=41315 RB Size=25 Position=#0



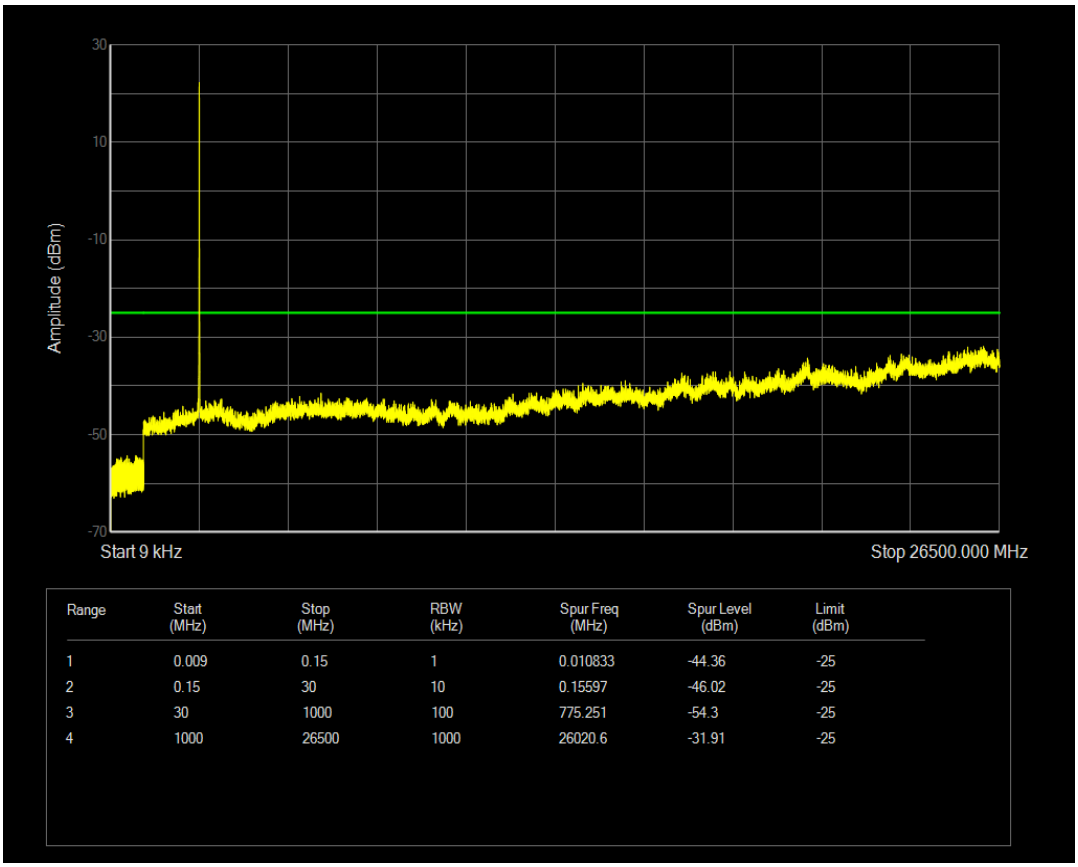
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097473	-42.82	-25
2	0.15	30	10	0.15	-45.87	-25
3	30	1000	100	808.134	-53.71	-25
4	1000	26500	1000	26076.7	-31.5	-25

Band41 QAM16 BW=5MHz Channel=41315 RB Size=1 Position=#0



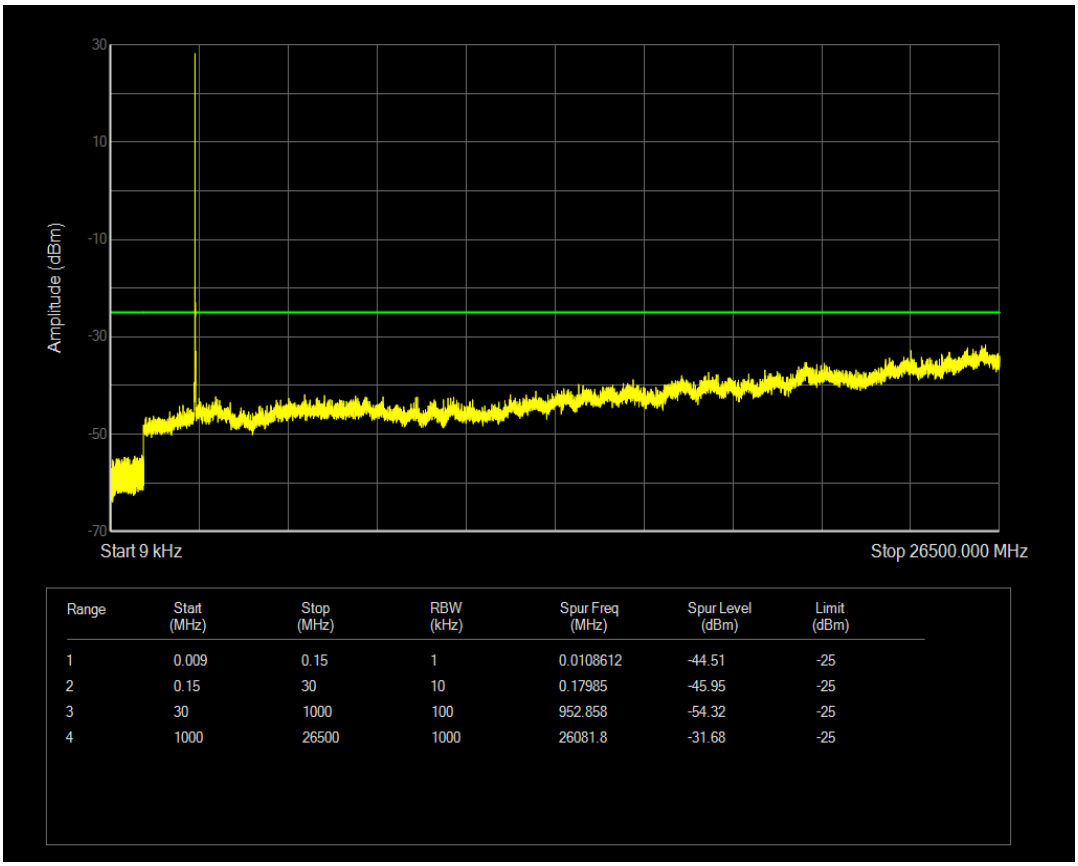
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0134415	-42.56	-25
2	0.15	30	10	0.16194	-45.81	-25
3	30	1000	100	98.967	-53.31	-25
4	1000	26500	1000	26035.9	-30.39	-25

Band41 QAM16 BW=5MHz Channel=41315 RB Size=25 Position=#0



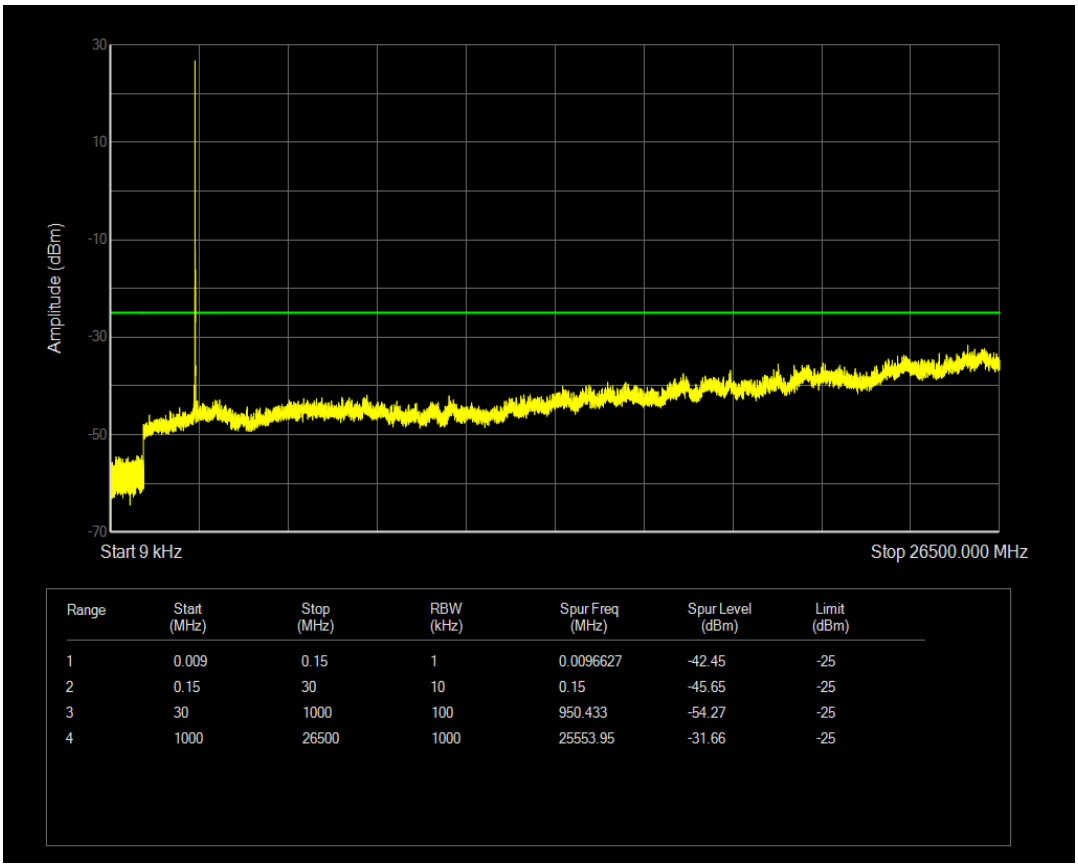
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010833	-44.36	-25
2	0.15	30	10	0.15597	-46.02	-25
3	30	1000	100	775.251	-54.3	-25
4	1000	26500	1000	26020.6	-31.91	-25

Band41 QPSK BW=10MHz Channel=40090 RB Size=1 Position=#0



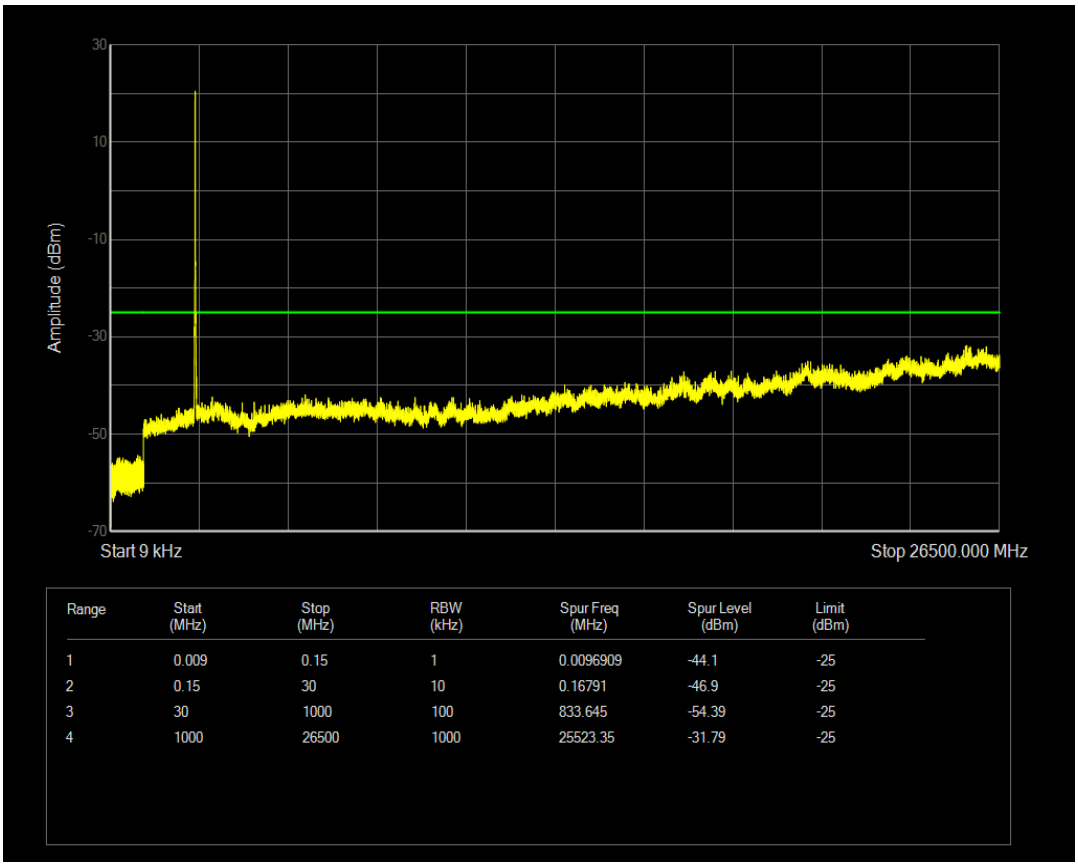
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108612	-44.51	-25
2	0.15	30	10	0.17985	-45.95	-25
3	30	1000	100	952.858	-54.32	-25
4	1000	26500	1000	26081.8	-31.68	-25

Band41 QAM16 BW=10MHz Channel=40090 RB Size=1 Position=#0



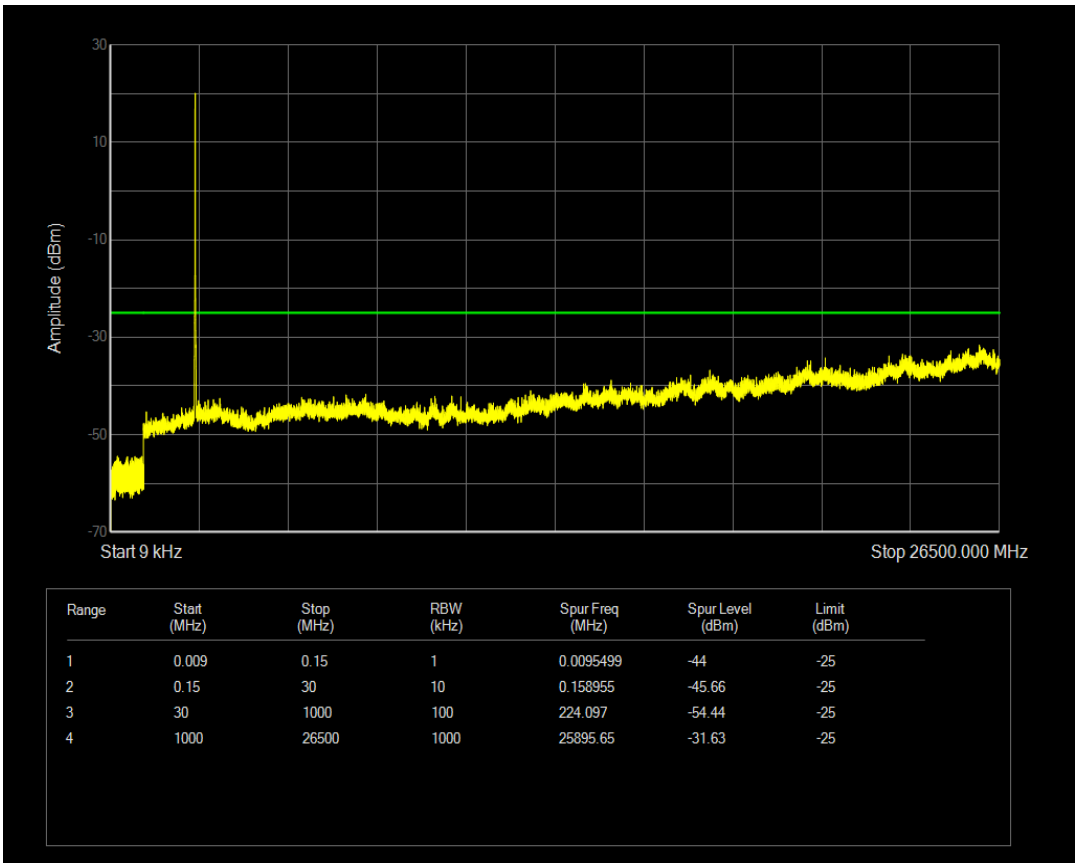
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096627	-42.45	-25
2	0.15	30	10	0.15	-45.65	-25
3	30	1000	100	950.433	-54.27	-25
4	1000	26500	1000	25553.95	-31.66	-25

Band41 QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0



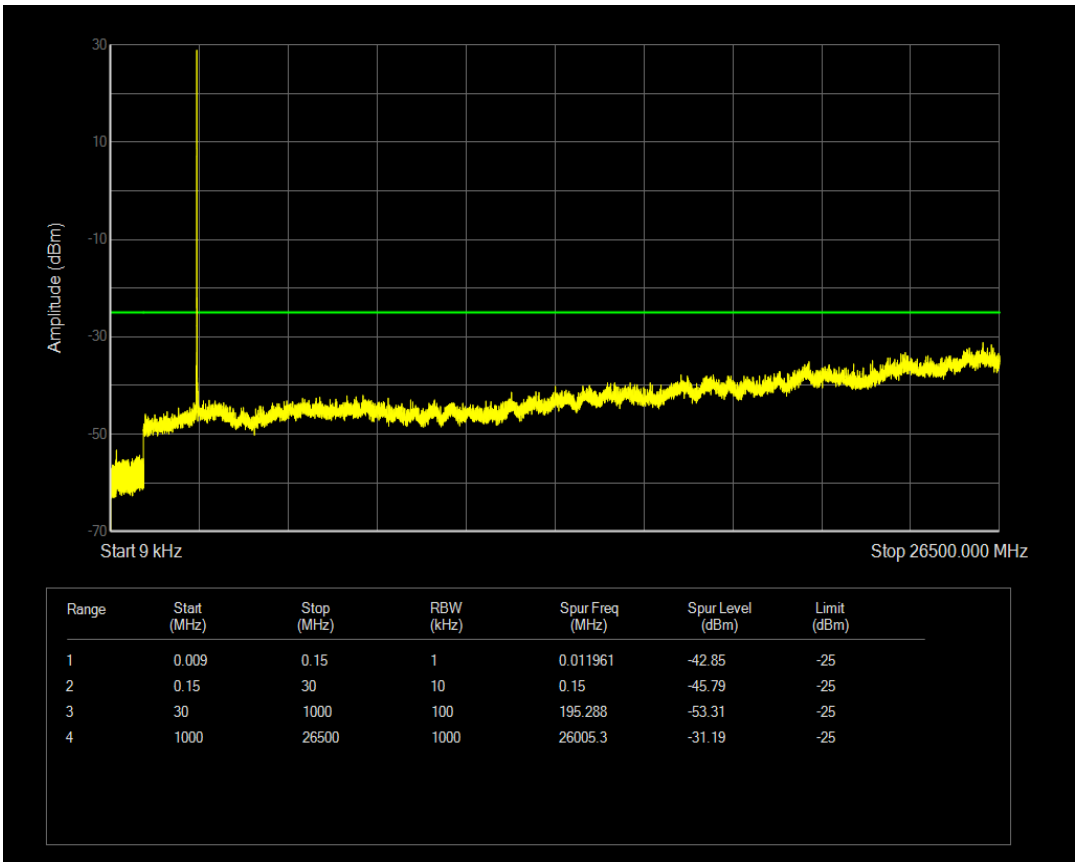
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096909	-44.1	-25
2	0.15	30	10	0.16791	-46.9	-25
3	30	1000	100	833.645	-54.39	-25
4	1000	26500	1000	25523.35	-31.79	-25

Band41 QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0



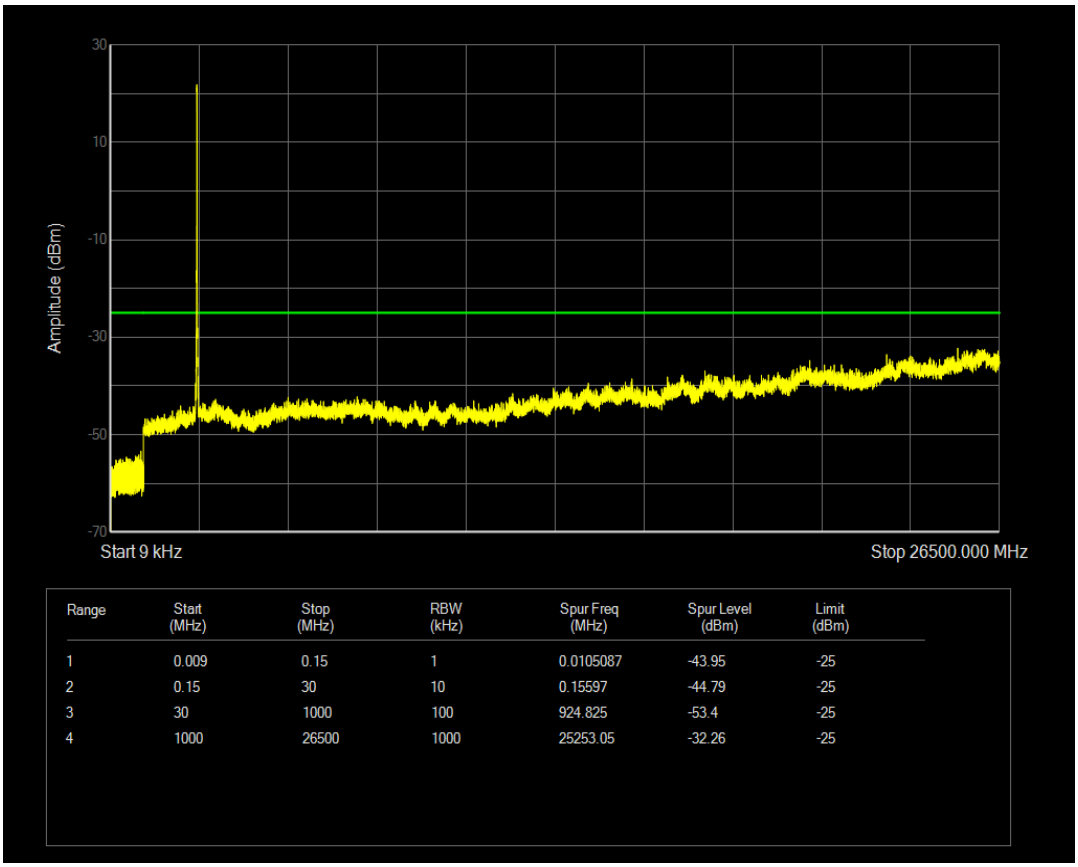
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095499	-44	-25
2	0.15	30	10	0.158955	-45.66	-25
3	30	1000	100	224.097	-54.44	-25
4	1000	26500	1000	25895.65	-31.63	-25

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



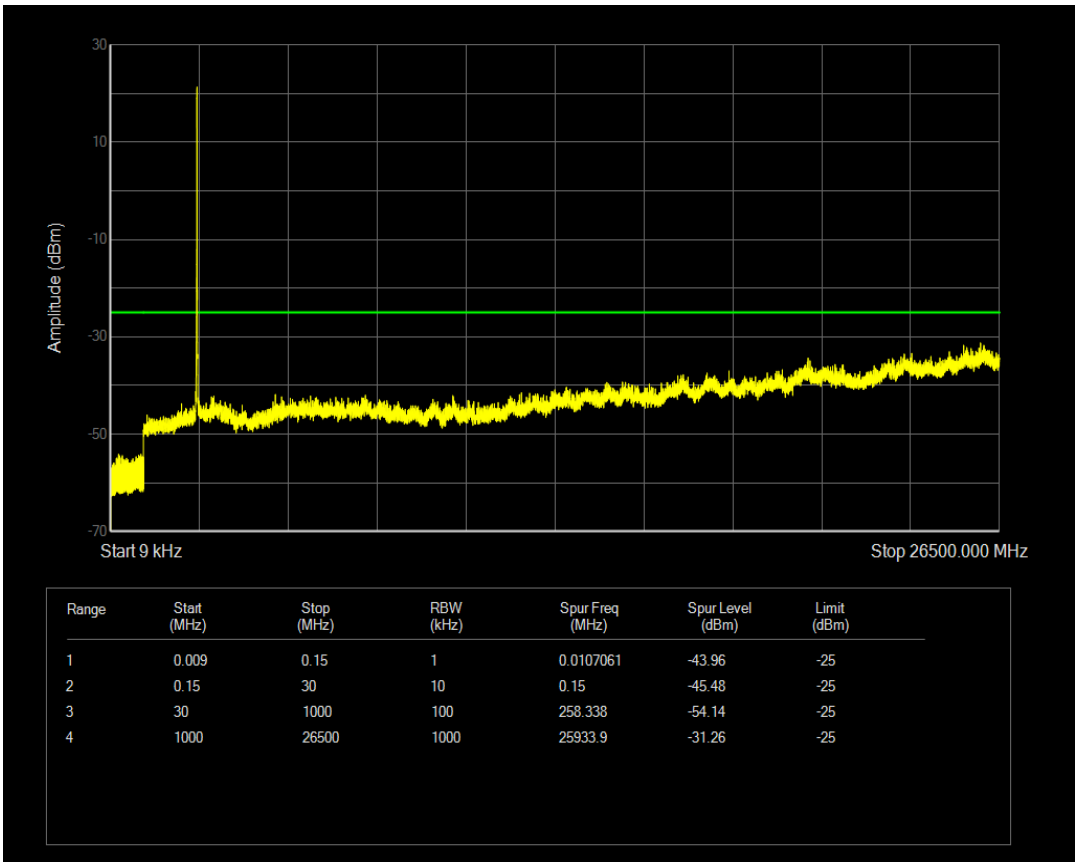
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011961	-42.85	-25
2	0.15	30	10	0.15	-45.79	-25
3	30	1000	100	195.288	-53.31	-25
4	1000	26500	1000	26005.3	-31.19	-25

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



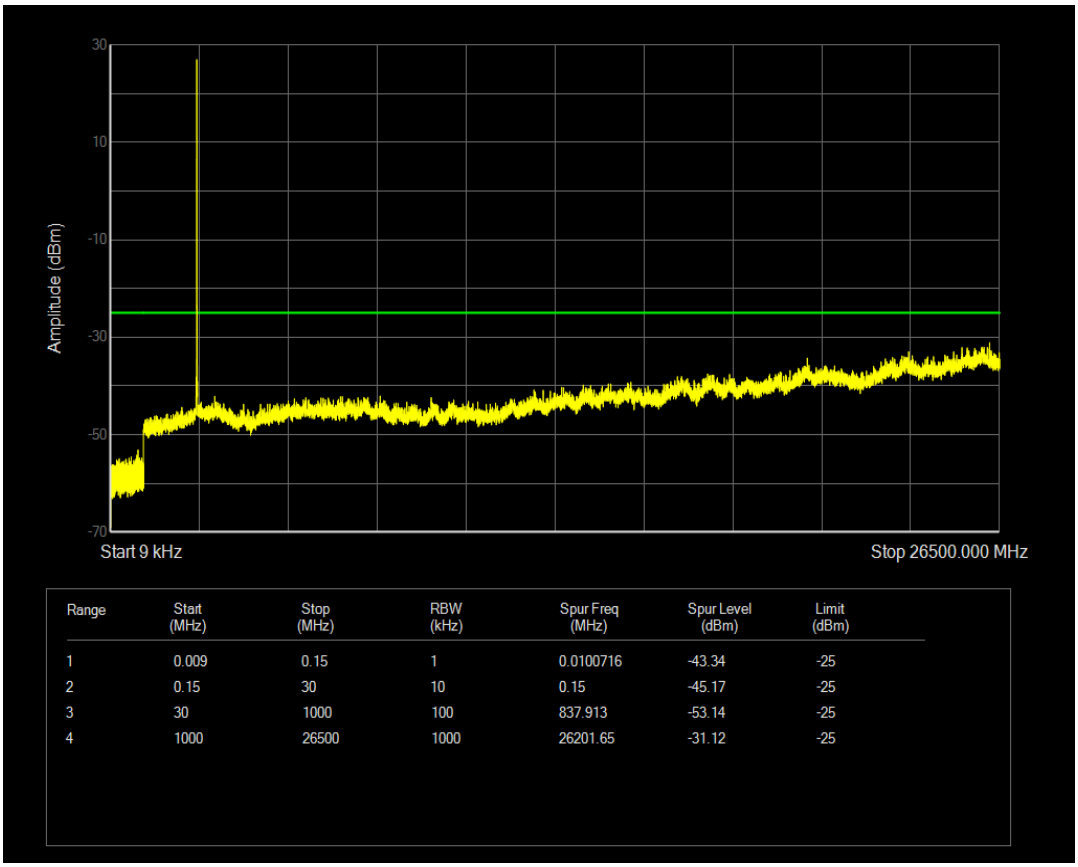
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105087	-43.95	-25
2	0.15	30	10	0.15597	-44.79	-25
3	30	1000	100	924.825	-53.4	-25
4	1000	26500	1000	25253.05	-32.26	-25

Band41 QAM16 BW=10MHz Channel=40620 RB Size=50 Position=#0



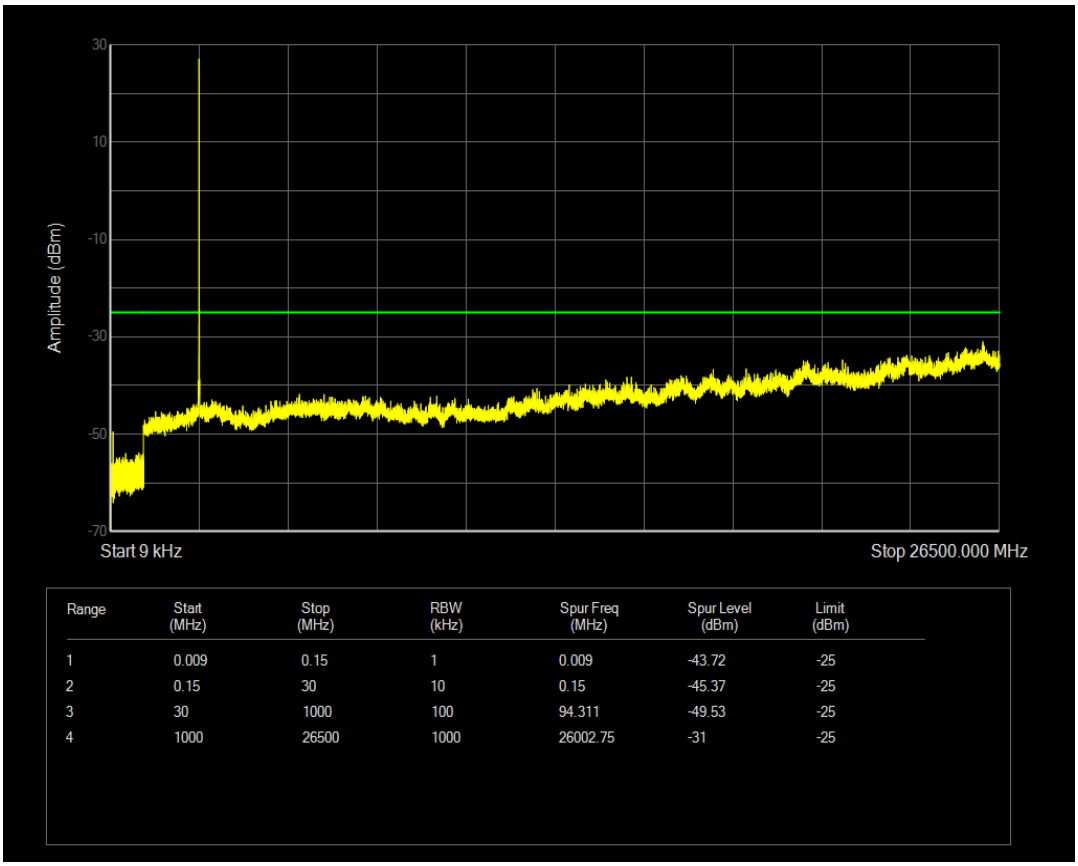
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107061	-43.96	-25
2	0.15	30	10	0.15	-45.48	-25
3	30	1000	100	258.338	-54.14	-25
4	1000	26500	1000	25933.9	-31.26	-25

Band41 QAM16 BW=10MHz Channel=40620 RB Size=1 Position=#0



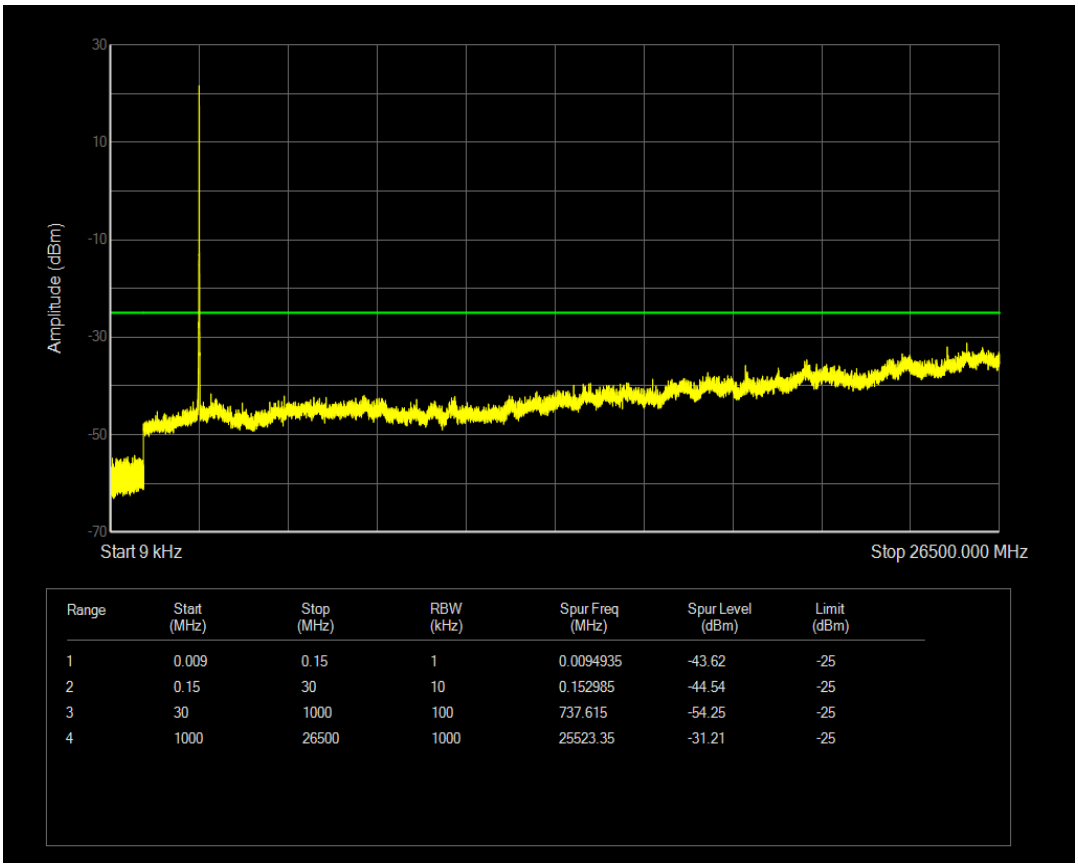
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-43.34	-25
2	0.15	30	10	0.15	-45.17	-25
3	30	1000	100	837.913	-53.14	-25
4	1000	26500	1000	26201.65	-31.12	-25

Band41 QPSK BW=10MHz Channel=41290 RB Size=1 Position=#0



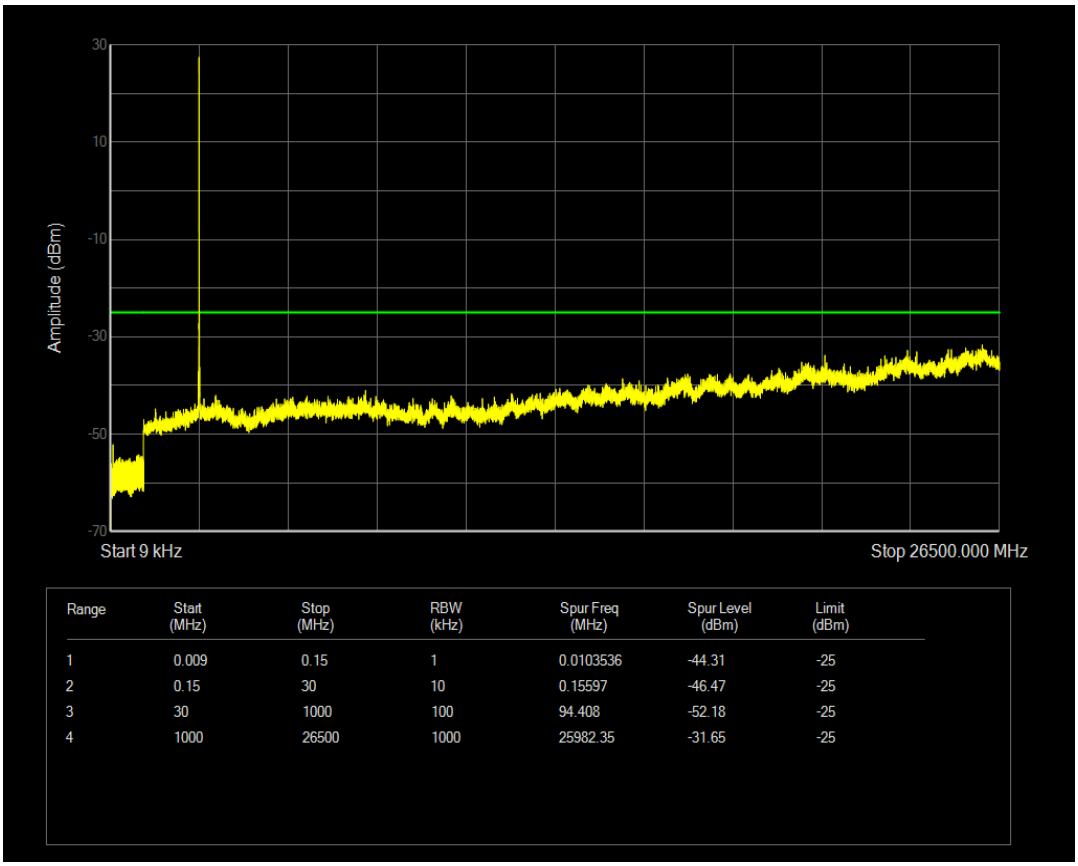
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.72	-25
2	0.15	30	10	0.15	-45.37	-25
3	30	1000	100	94.311	-49.53	-25
4	1000	26500	1000	26002.75	-31	-25

Band41 QPSK BW=10MHz Channel=41290 RB Size=50 Position=#0



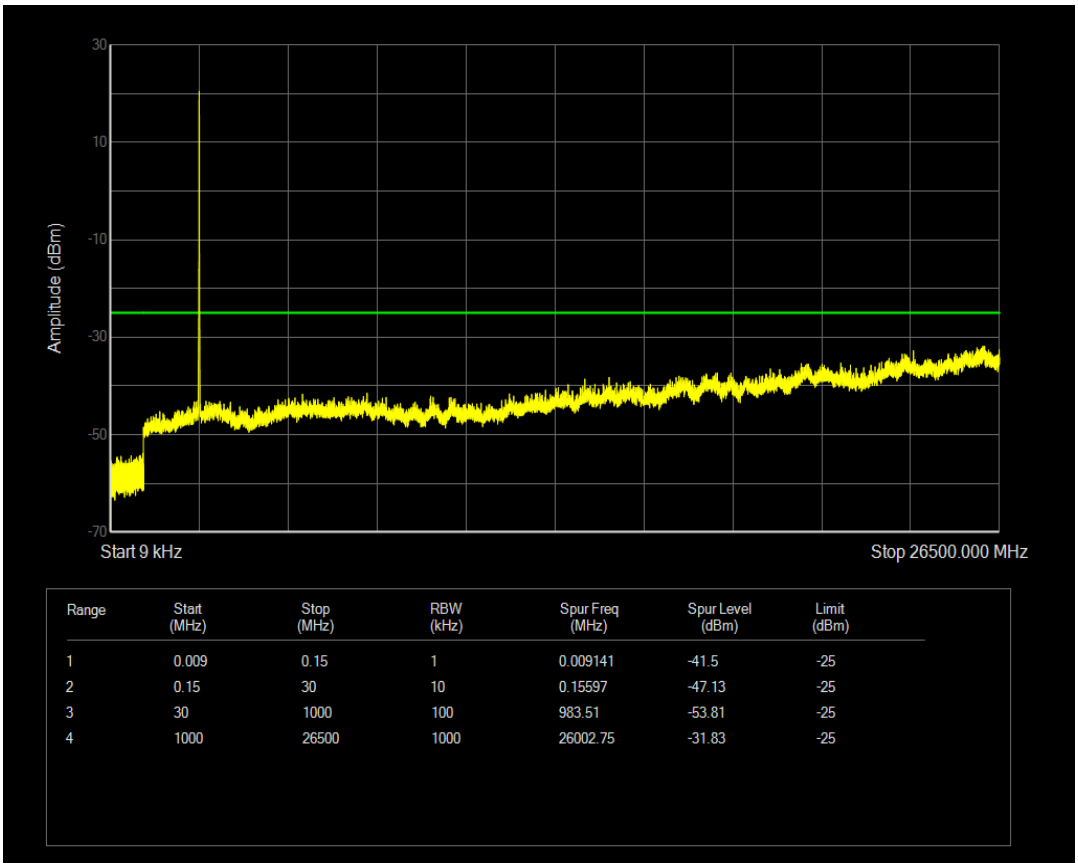
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094935	-43.62	-25
2	0.15	30	10	0.152985	-44.54	-25
3	30	1000	100	737.615	-54.25	-25
4	1000	26500	1000	25523.35	-31.21	-25

Band41 QAM16 BW=10MHz Channel=41290 RB Size=1 Position=#0



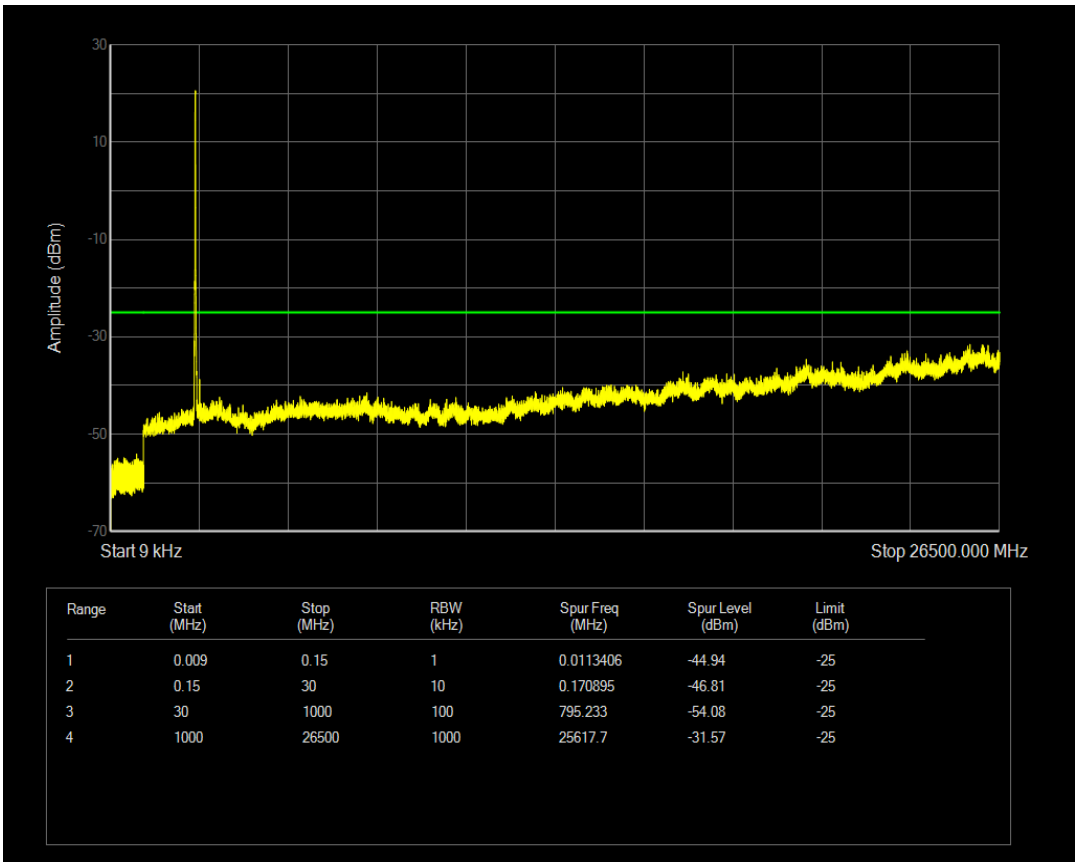
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103536	-44.31	-25
2	0.15	30	10	0.15597	-46.47	-25
3	30	1000	100	94.408	-52.18	-25
4	1000	26500	1000	25982.35	-31.65	-25

Band41 QAM16 BW=10MHz Channel=41290 RB Size=50 Position=#0



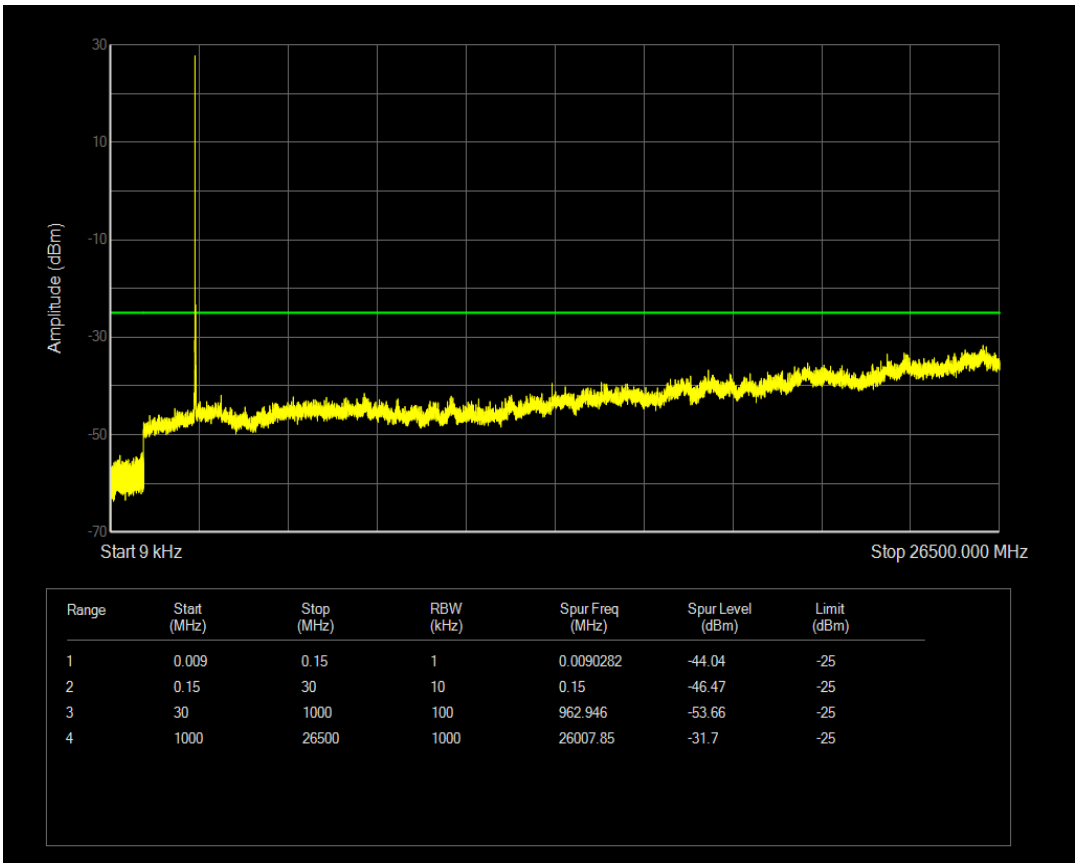
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009141	-41.5	-25
2	0.15	30	10	0.15597	-47.13	-25
3	30	1000	100	983.51	-53.81	-25
4	1000	26500	1000	26002.75	-31.83	-25

Band41 QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0



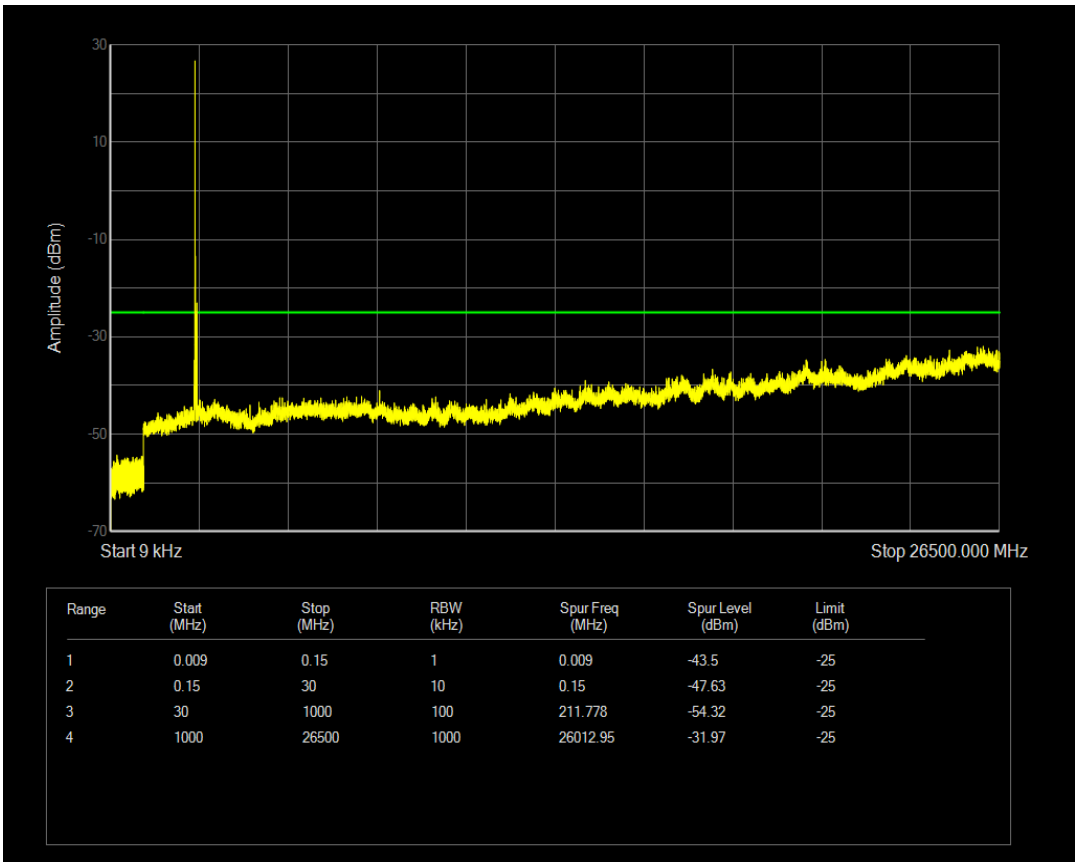
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113406	-44.94	-25
2	0.15	30	10	0.170895	-46.81	-25
3	30	1000	100	795.233	-54.08	-25
4	1000	26500	1000	25617.7	-31.57	-25

Band41 QPSK BW=15MHz Channel=40115 RB Size=1 Position=#0



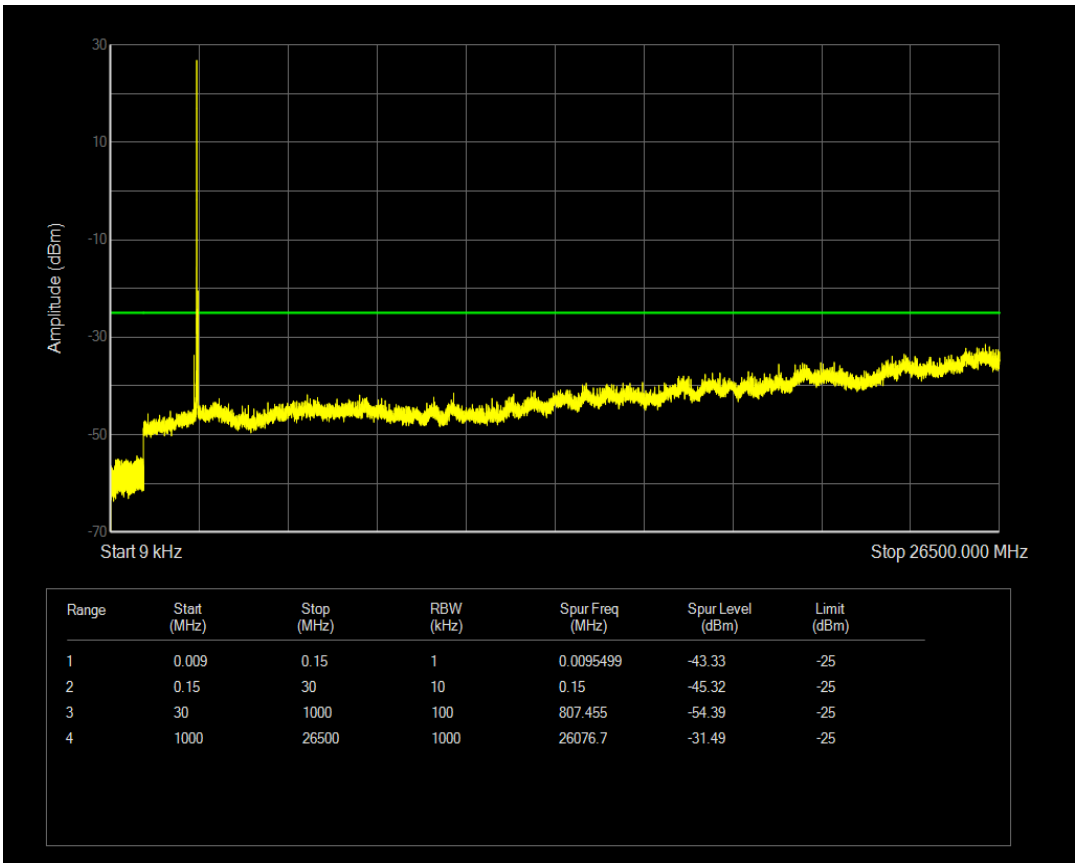
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090282	-44.04	-25
2	0.15	30	10	0.15	-46.47	-25
3	30	1000	100	962.946	-53.66	-25
4	1000	26500	1000	26007.85	-31.7	-25

Band41 QAM16 BW=15MHz Channel=40115 RB Size=1 Position=#0



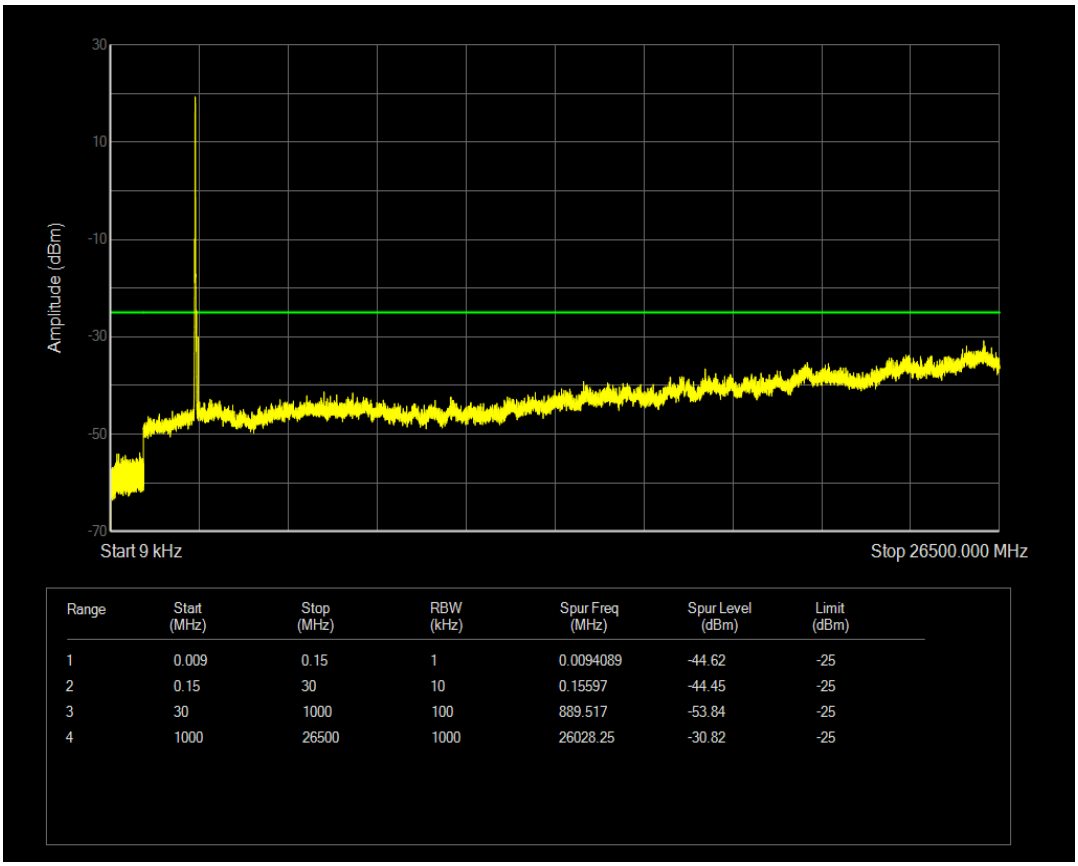
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.5	-25
2	0.15	30	10	0.15	-47.63	-25
3	30	1000	100	211.778	-54.32	-25
4	1000	26500	1000	26012.95	-31.97	-25

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



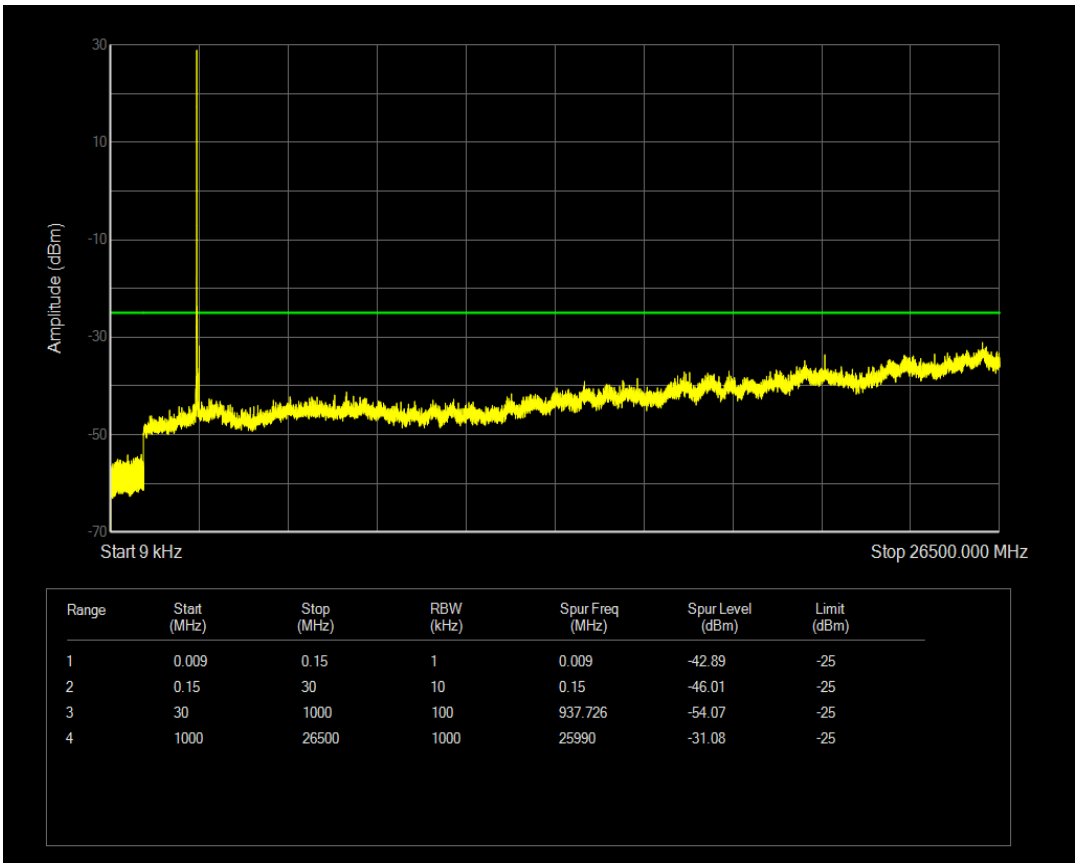
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095499	-43.33	-25
2	0.15	30	10	0.15	-45.32	-25
3	30	1000	100	807.455	-54.39	-25
4	1000	26500	1000	26076.7	-31.49	-25

Band41 QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0



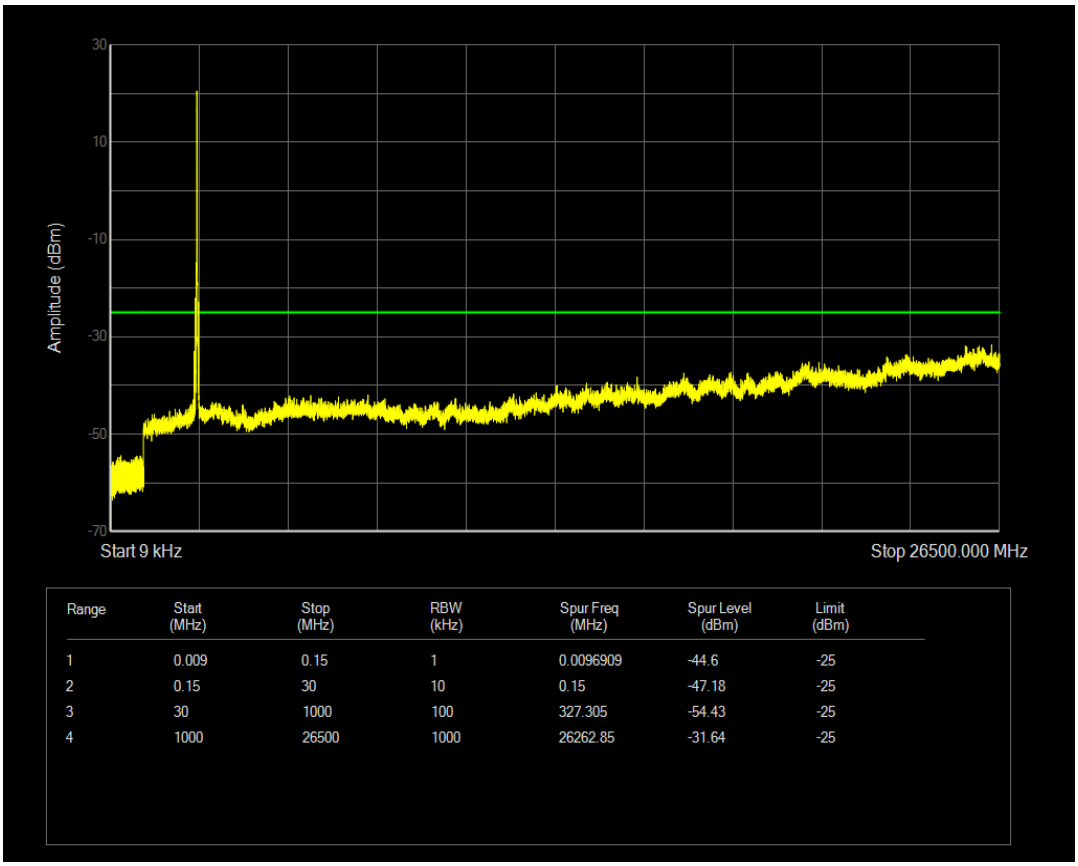
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094089	-44.62	-25
2	0.15	30	10	0.15597	-44.45	-25
3	30	1000	100	889.517	-53.84	-25
4	1000	26500	1000	26028.25	-30.82	-25

Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0



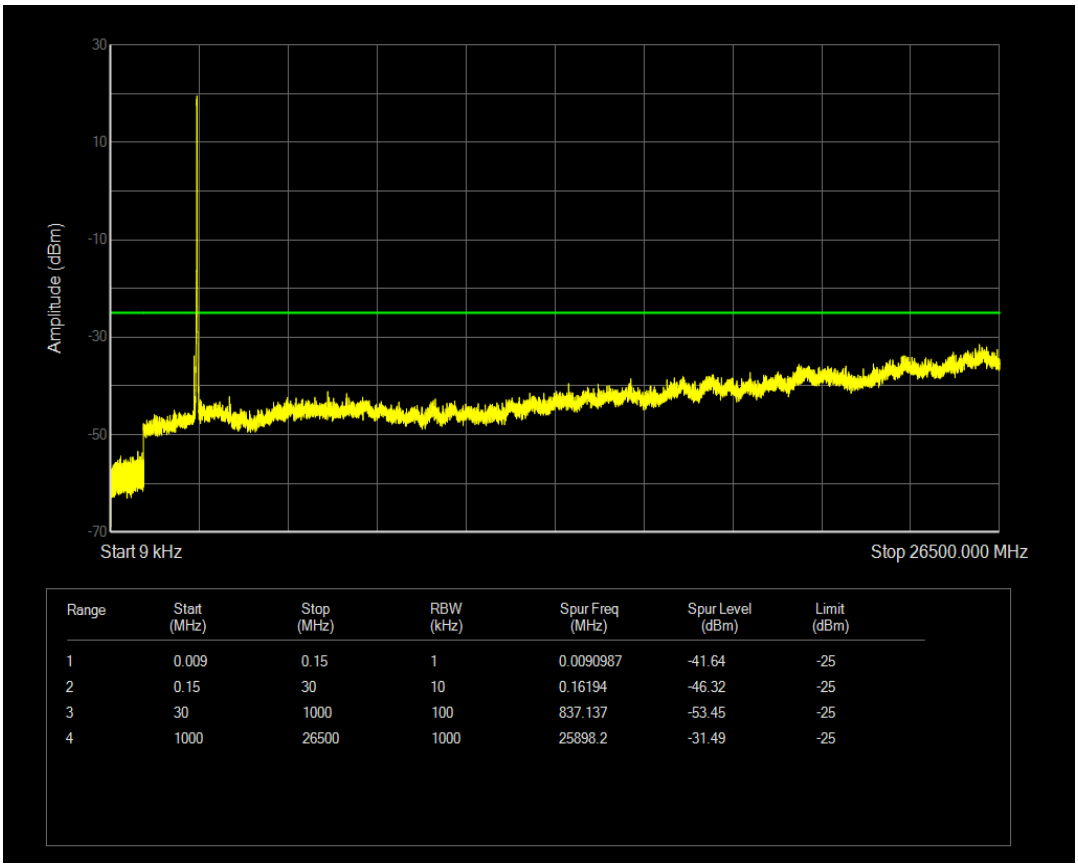
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-42.89	-25
2	0.15	30	10	0.15	-46.01	-25
3	30	1000	100	937.726	-54.07	-25
4	1000	26500	1000	25990	-31.08	-25

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



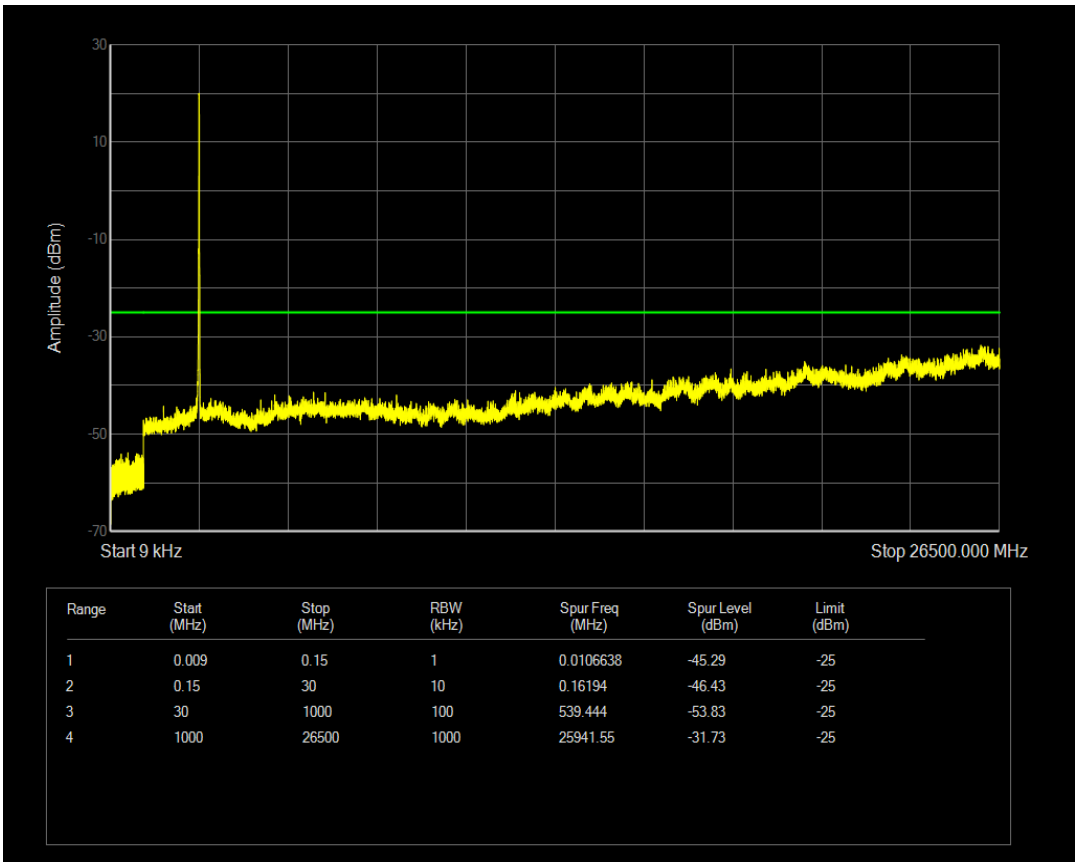
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096909	-44.6	-25
2	0.15	30	10	0.15	-47.18	-25
3	30	1000	100	327.305	-54.43	-25
4	1000	26500	1000	26262.85	-31.64	-25

Band41 QAM16 BW=15MHz Channel=40620 RB Size=75 Position=#0



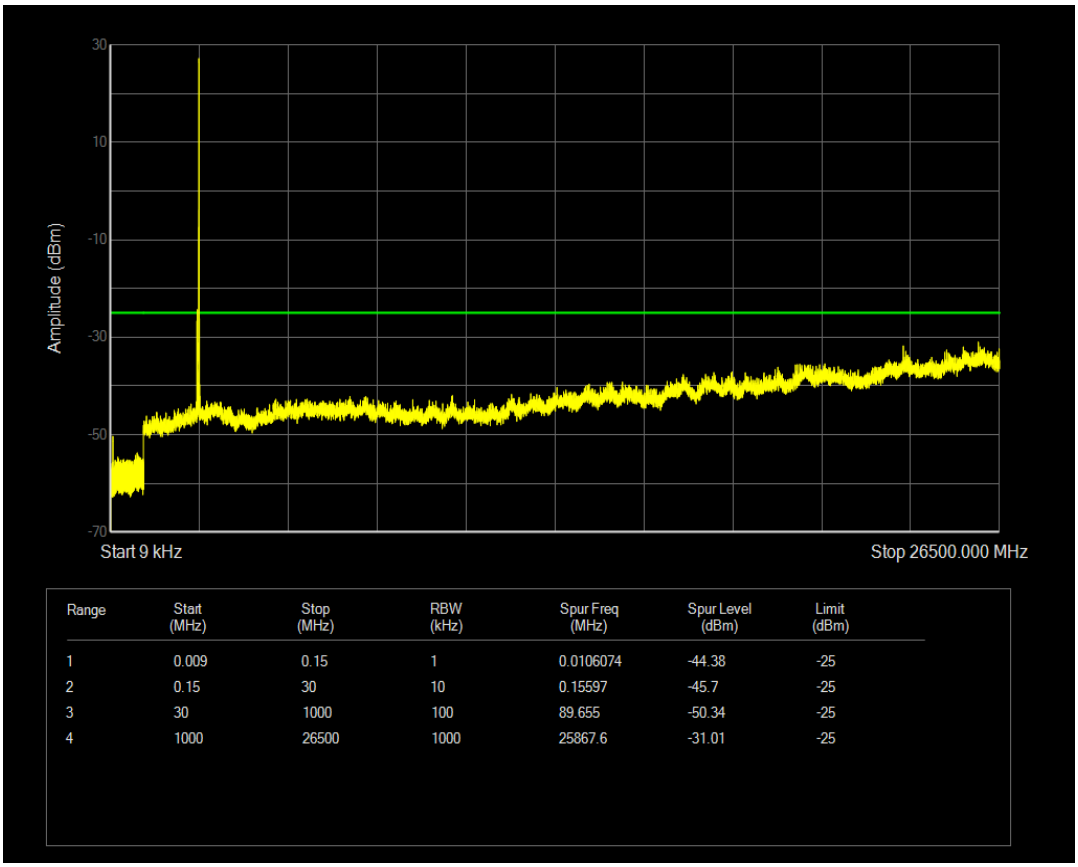
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-41.64	-25
2	0.15	30	10	0.16194	-46.32	-25
3	30	1000	100	837.137	-53.45	-25
4	1000	26500	1000	25898.2	-31.49	-25

Band41 QPSK BW=15MHz Channel=41265 RB Size=75 Position=#0



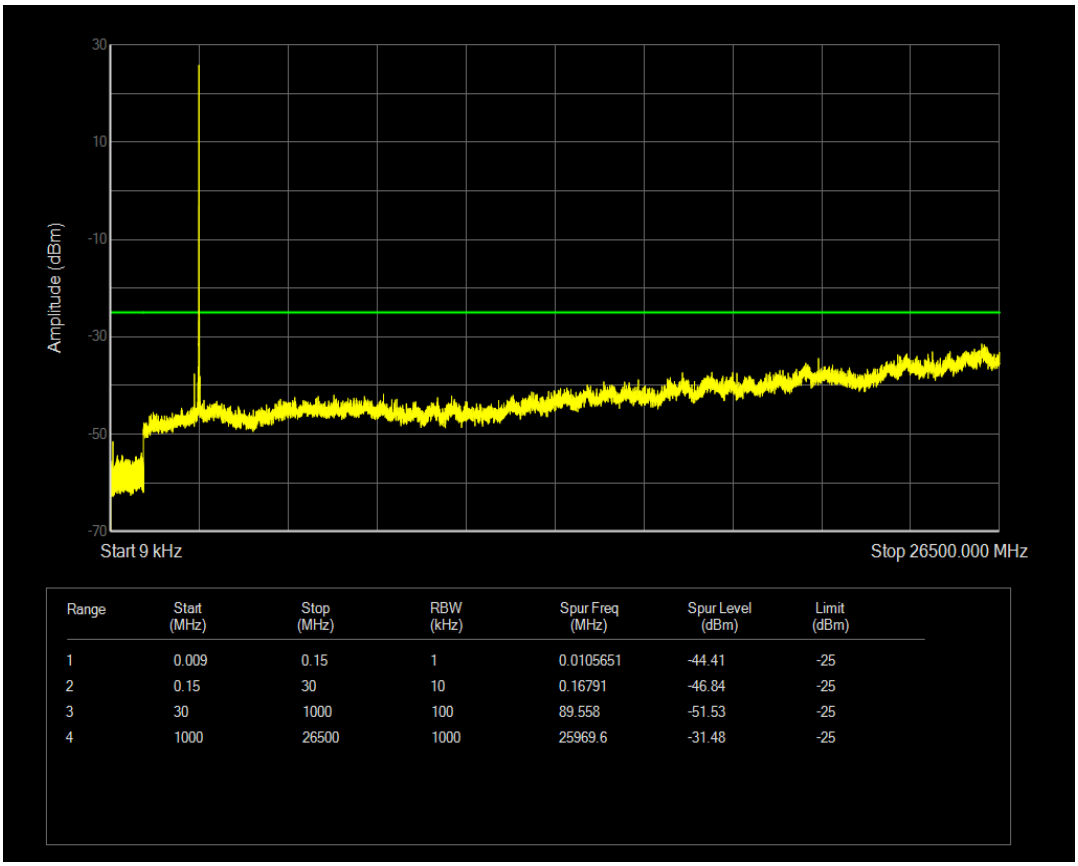
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106638	-45.29	-25
2	0.15	30	10	0.16194	-46.43	-25
3	30	1000	100	539.444	-53.83	-25
4	1000	26500	1000	25941.55	-31.73	-25

Band41 QPSK BW=15MHz Channel=41265 RB Size=1 Position=#0



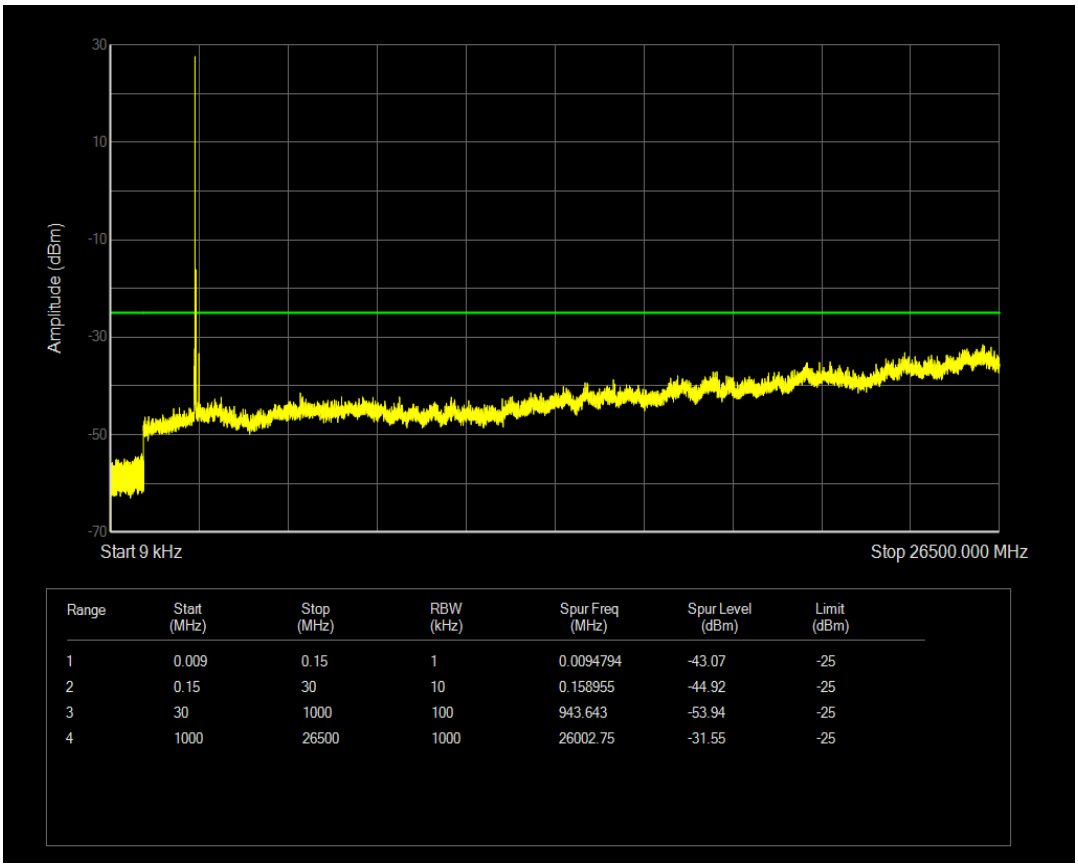
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106074	-44.38	-25
2	0.15	30	10	0.15597	-45.7	-25
3	30	1000	100	89.655	-50.34	-25
4	1000	26500	1000	25867.6	-31.01	-25

Band41 QAM16 BW=15MHz Channel=41265 RB Size=1 Position=#0



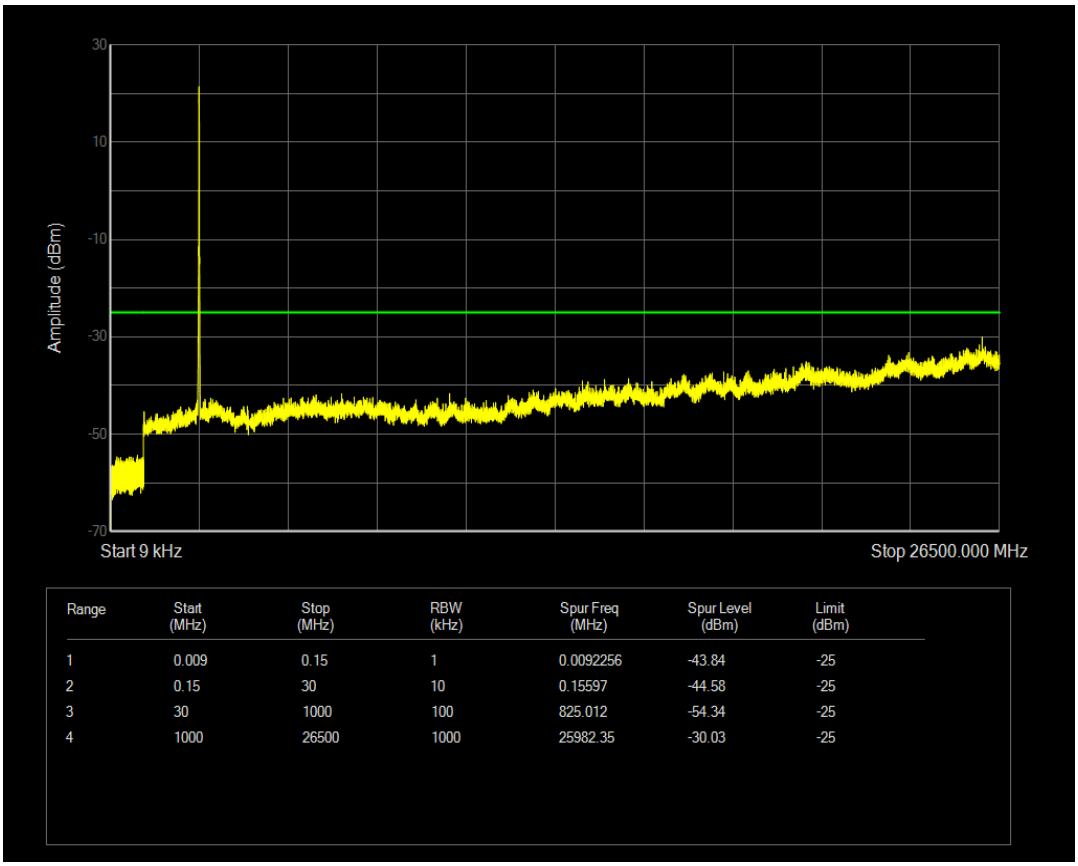
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105651	-44.41	-25
2	0.15	30	10	0.16791	-46.84	-25
3	30	1000	100	89.558	-51.53	-25
4	1000	26500	1000	25969.6	-31.48	-25

Band41 QPSK BW=20MHz Channel=40140 RB Size=1 Position=#0



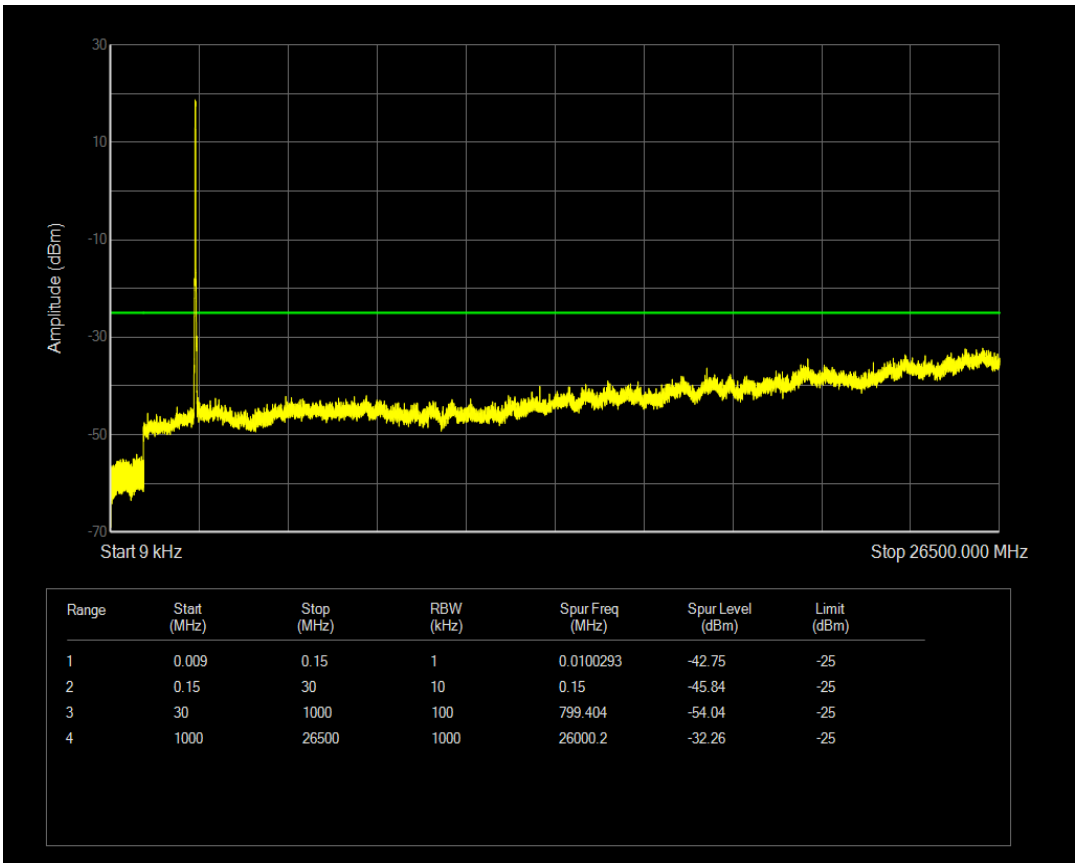
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094794	-43.07	-25
2	0.15	30	10	0.158955	-44.92	-25
3	30	1000	100	943.643	-53.94	-25
4	1000	26500	1000	26002.75	-31.55	-25

Band41 QAM16 BW=15MHz Channel=41265 RB Size=75 Position=#0



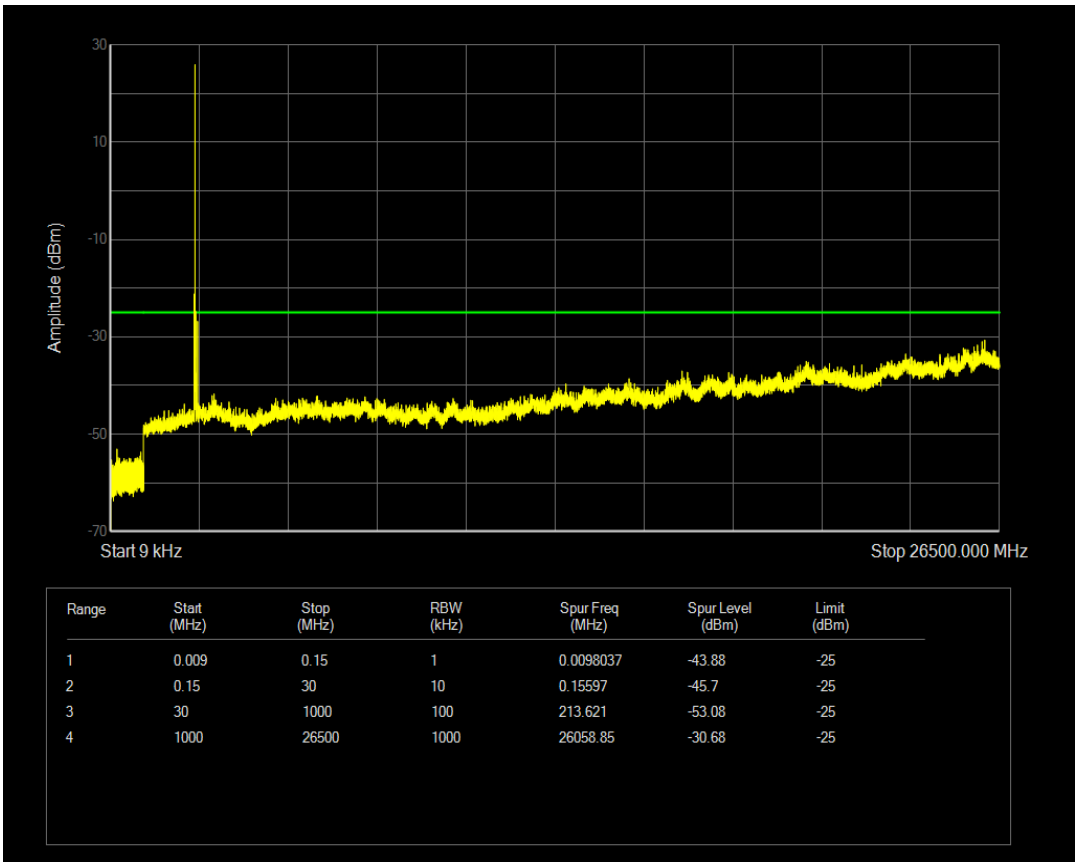
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092256	-43.84	-25
2	0.15	30	10	0.15597	-44.58	-25
3	30	1000	100	825.012	-54.34	-25
4	1000	26500	1000	25982.35	-30.03	-25

Band41 QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0



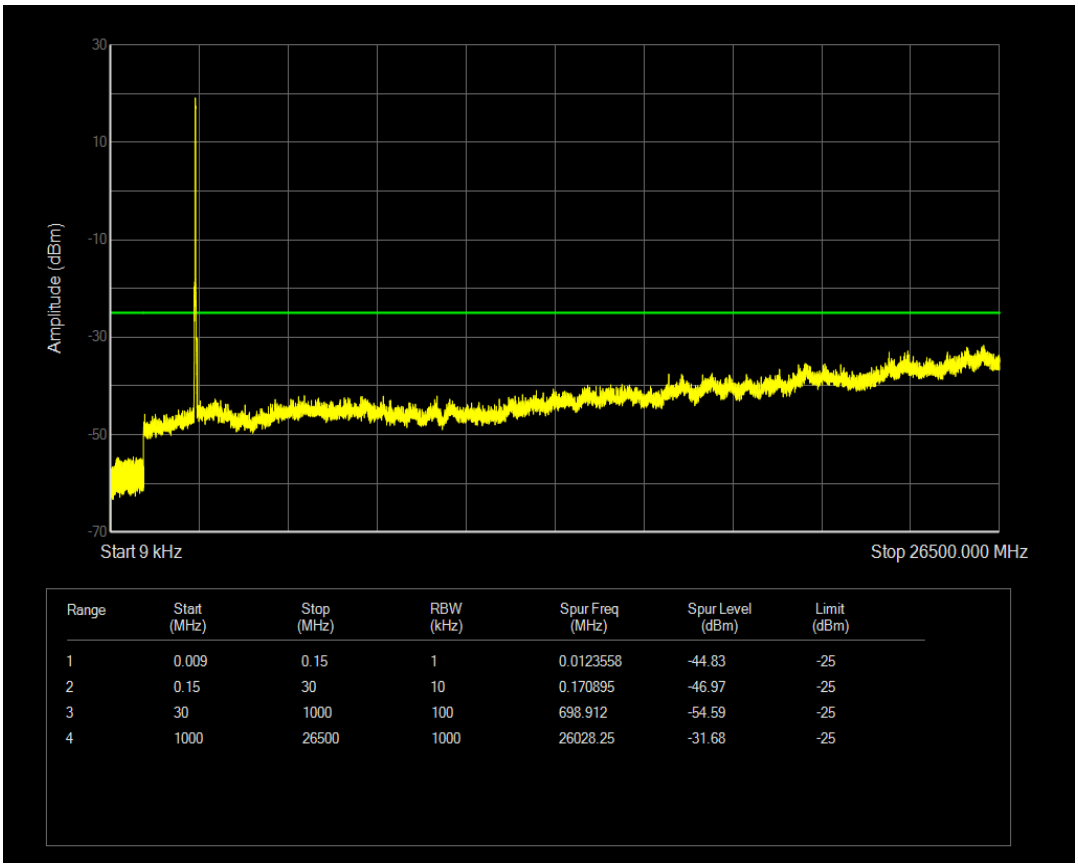
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100293	-42.75	-25
2	0.15	30	10	0.15	-45.84	-25
3	30	1000	100	799.404	-54.04	-25
4	1000	26500	1000	26000.2	-32.26	-25

Band41 QAM16 BW=20MHz Channel=40140 RB Size=1 Position=#0



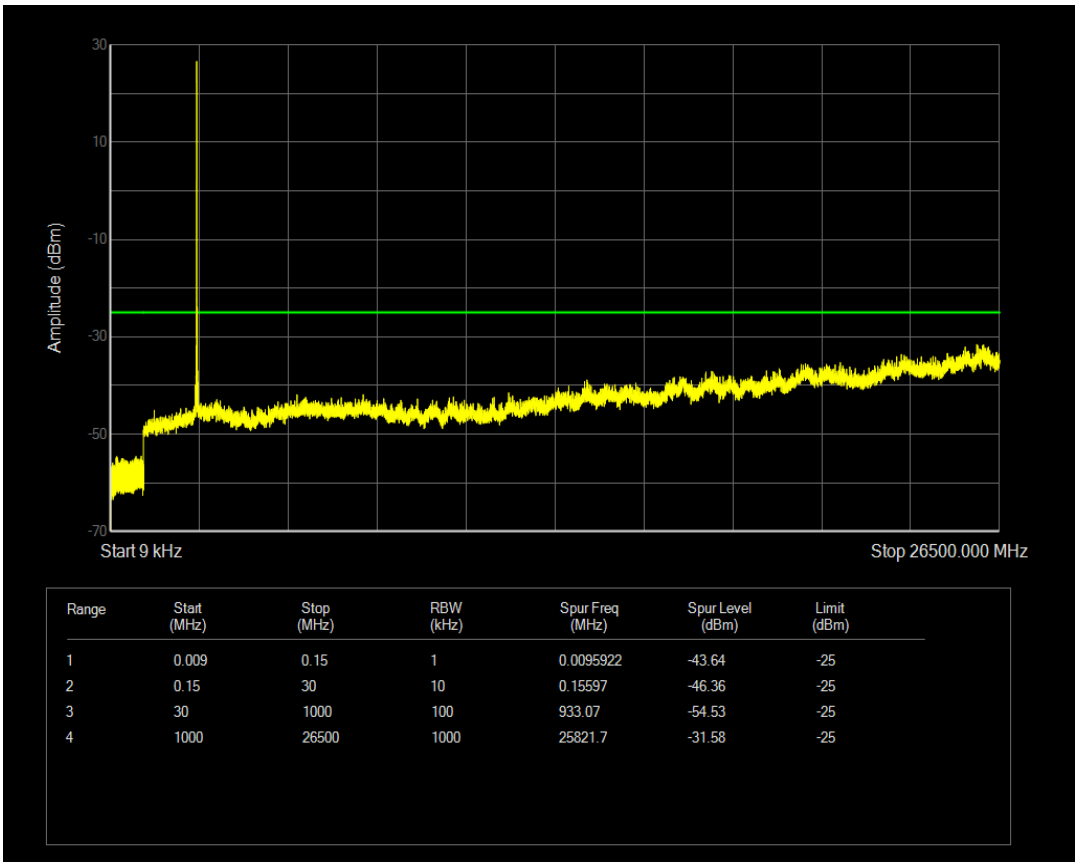
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098037	-43.88	-25
2	0.15	30	10	0.15597	-45.7	-25
3	30	1000	100	213.621	-53.08	-25
4	1000	26500	1000	26058.85	-30.68	-25

Band41 QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0



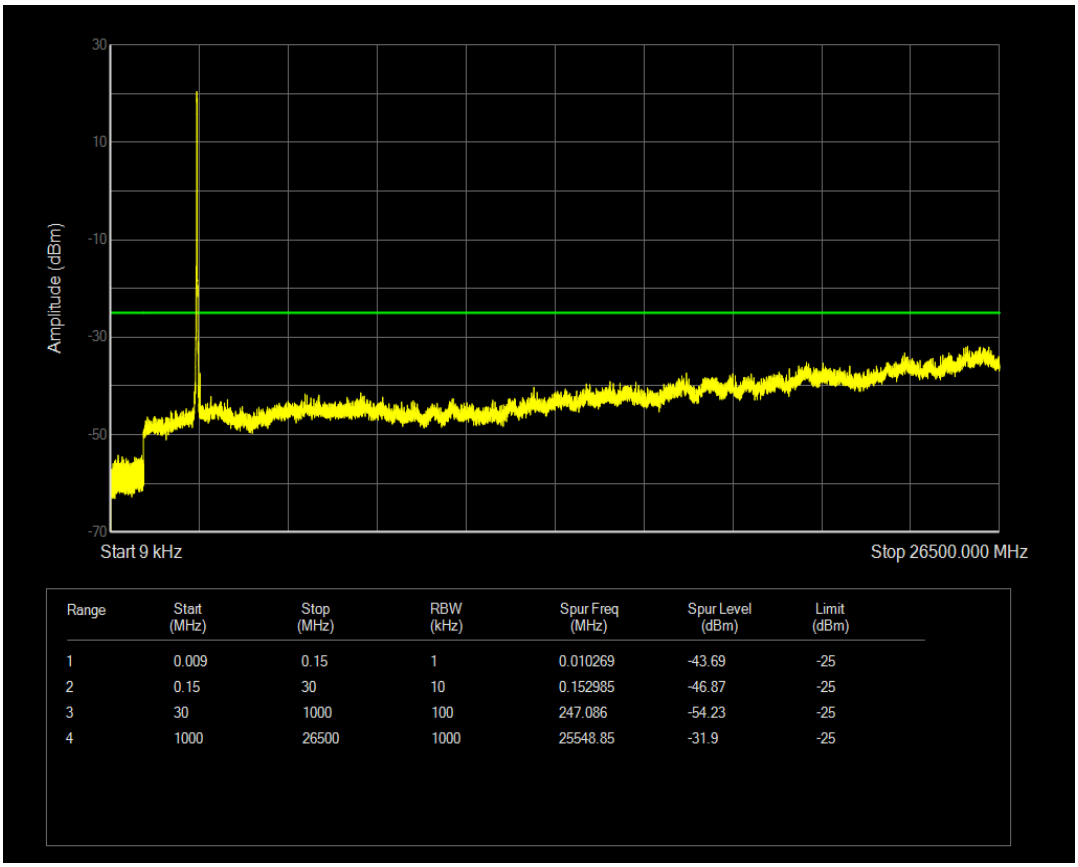
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0123558	-44.83	-25
2	0.15	30	10	0.170895	-46.97	-25
3	30	1000	100	698.912	-54.59	-25
4	1000	26500	1000	26028.25	-31.68	-25

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



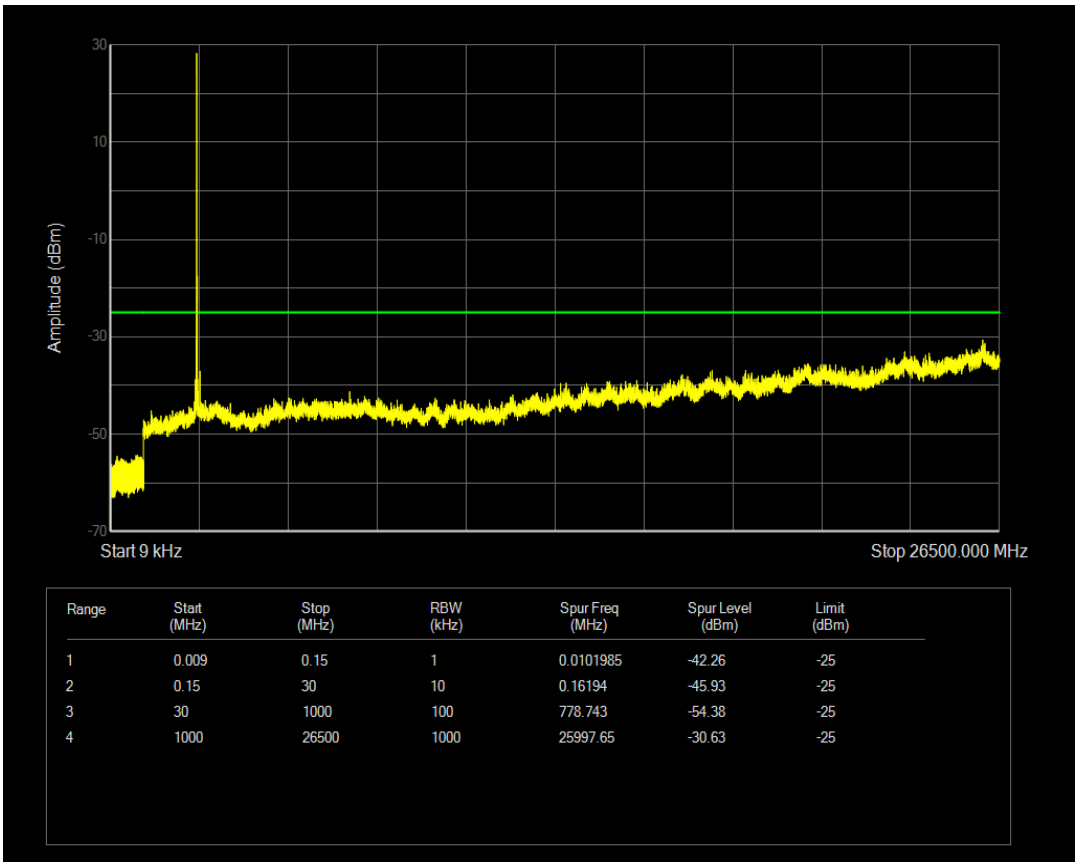
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095922	-43.64	-25
2	0.15	30	10	0.15597	-46.36	-25
3	30	1000	100	933.07	-54.53	-25
4	1000	26500	1000	25821.7	-31.58	-25

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	0.010269	-43.69	-25
2	0.15	30	10	0.152985	-46.87	-25
3	30	1000	100	247.086	-54.23	-25
4	1000	26500	1000	25548.85	-31.9	-25

Band41 QAM16 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	0.0101985	-42.26	-25
2	0.15	30	10	0.16194	-45.93	-25
3	30	1000	100	778.743	-54.38	-25
4	1000	26500	1000	25997.65	-30.63	-25

Band41 QAM16 BW=20MHz Channel=40620 RB Size=100 Position=#0