

TABLE OF CONTENTS

01 Conducted output power for intra-band contiguous CA.....2

02 Frequency stability for intra-band contiguous CA4

03 Peak-to-Average Ratio for intra-band contiguous CA.....5

04 Occupied bandwidth for intra-band contiguous CA.....12

05 Band edge for intra-band contiguous CA19

06 Out-of-band emissions for intra-band contiguous CA.....28

01 Conducted output power for intra-band contiguous CA

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Power (dBm)	Gain(dB)	EIRP (dBm)	EIRP (mW)	ERP Limit (mW)	Verdict
38C	15	37825	1@0	15	37975	1@74	QPSK	20.65	0	20.65	116.05	2000	PASS
38C	15	37825	1@74	15	37975	1@0	QPSK	22.66	0	22.66	184.36	2000	PASS
38C	15	37825	75@0	15	37975	75@0	QPSK	20.72	0	20.72	117.93	2000	PASS
38C	15	37825	1@0	15	37975	1@74	16QAM	14.19	0	14.19	26.21	2000	PASS
38C	15	37825	1@74	15	37975	1@0	16QAM	21.61	0	21.61	144.76	2000	PASS
38C	15	37825	75@0	15	37975	75@0	16QAM	19.73	0	19.73	94.00	2000	PASS
38C	15	37925	1@0	15	38075	1@74	QPSK	14.20	0	14.20	26.31	2000	PASS
38C	15	37925	1@74	15	38075	1@0	QPSK	22.80	0	22.80	190.56	2000	PASS
38C	15	37925	75@0	15	38075	75@0	QPSK	20.74	0	20.74	118.47	2000	PASS
38C	15	37925	1@0	15	38075	1@74	16QAM	14.45	0	14.45	27.83	2000	PASS
38C	15	37925	1@74	15	38075	1@0	16QAM	21.93	0	21.93	155.79	2000	PASS
38C	15	37925	75@0	15	38075	75@0	16QAM	19.75	0	19.75	94.33	2000	PASS
38C	15	38025	1@0	15	38175	1@74	QPSK	14.10	0	14.10	25.71	2000	PASS
38C	15	38025	1@74	15	38175	1@0	QPSK	22.66	0	22.66	184.52	2000	PASS
38C	15	38025	75@0	15	38175	75@0	QPSK	20.73	0	20.73	118.32	2000	PASS
38C	15	38025	1@0	15	38175	1@74	16QAM	14.01	0	14.01	25.16	2000	PASS
38C	15	38025	1@74	15	38175	1@0	16QAM	21.60	0	21.60	144.57	2000	PASS
38C	15	38025	75@0	15	38175	75@0	16QAM	19.74	0	19.74	94.20	2000	PASS
38C	20	3785	1@0	20	3804	1@99	QPSK	14.23	0	14.23	26.50	2000	PASS

		0			8								
38C	20	3785 0	1@99	20	3804 8	1@0	QPSK	22.65	0	22.65	183.8 8	2000	PASS
38C	20	3785 0	100@ 0	20	3804 8	100@ 0	QPSK	20.76	0	20.76	119.1 8	2000	PASS
38C	20	3785 0	1@0	20	3804 8	1@99	16QAM	14.16	0	14.16	26.05	2000	PASS
38C	20	3785 0	1@99	20	3804 8	1@0	16QAM	21.60	0	21.60	144.6 1	2000	PASS
38C	20	3785 0	100@ 0	20	3804 8	100@ 0	16QAM	19.74	0	19.74	94.12	2000	PASS
38C	20	3790 1	1@0	20	3809 9	1@99	QPSK	14.25	0	14.25	26.60	2000	PASS
38C	20	3790 1	1@99	20	3809 9	1@0	QPSK	22.79	0	22.79	190.1 2	2000	PASS
38C	20	3790 1	100@ 0	20	3809 9	100@ 0	QPSK	20.77	0	20.77	119.3 0	2000	PASS
38C	20	3790 1	1@0	20	3809 9	1@99	16QAM	14.02	0	14.02	25.24	2000	PASS
38C	20	3790 1	1@99	20	3809 9	1@0	16QAM	21.56	0	21.56	143.2 7	2000	PASS
38C	20	3790 1	100@ 0	20	3809 9	100@ 0	16QAM	19.79	0	19.79	95.32	2000	PASS
38C	20	3795 2	1@0	20	3815 0	1@99	QPSK	14.12	0	14.12	25.80	2000	PASS
38C	20	3795 2	1@99	20	3815 0	1@0	QPSK	22.67	0	22.67	184.9 6	2000	PASS
38C	20	3795 2	100@ 0	20	3815 0	100@ 0	QPSK	20.75	0	20.75	118.8 8	2000	PASS
38C	20	3795 2	1@0	20	3815 0	1@99	16QAM	13.87	0	13.87	24.35	2000	PASS
38C	20	3795 2	1@99	20	3815 0	1@0	16QAM	21.47	0	21.47	140.4 3	2000	PASS
38C	20	3795 2	100@ 0	20	3815 0	100@ 0	16QAM	19.76	0	19.76	94.65	2000	PASS

02 Frequency stability for intra-band contiguous CA

<i>Band</i>	<i>PCC BW (MHz)</i>	<i>PCC Ch</i>	<i>PCC RB</i>	<i>SCC BW (MHz)</i>	<i>SCC Ch</i>	<i>SCC RB</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
38C	15	37825	75@0	15	37975	75@0	QPSK	-3.98	-0.002	-2.5	2.5	PASS
38C	15	37825	75@0	15	37975	75@0	16QAM	-5.54	-0.002	-2.5	2.5	PASS
38C	15	37925	75@0	15	38075	75@0	QPSK	2.27	0.001	-2.5	2.5	PASS
38C	15	37925	75@0	15	38075	75@0	16QAM	-2.85	-0.001	-2.5	2.5	PASS
38C	15	38025	75@0	15	38175	75@0	QPSK	-3.50	-0.001	-2.5	2.5	PASS
38C	15	38025	75@0	15	38175	75@0	16QAM	0.82	0.000	-2.5	2.5	PASS
38C	20	37850	100@0	20	38048	100@0	QPSK	-2.43	-0.001	-2.5	2.5	PASS
38C	20	37850	100@0	20	38048	100@0	16QAM	-3.66	-0.001	-2.5	2.5	PASS
38C	20	37901	100@0	20	38099	100@0	QPSK	1.63	0.001	-2.5	2.5	PASS
38C	20	37901	100@0	20	38099	100@0	16QAM	-3.46	-0.001	-2.5	2.5	PASS
38C	20	37952	100@0	20	38150	100@0	QPSK	0.94	0.000	-2.5	2.5	PASS
38C	20	37952	100@0	20	38150	100@0	16QAM	-1.82	-0.001	-2.5	2.5	PASS

03 Peak-to-Average Ratio for intra-band contiguous CA

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Result (dB)	high Limit (dB)	Verdict
38C	15	37825	75@0	15	37975	75@0	QPSK	6.91	13	PASS
38C	15	37825	75@0	15	37975	75@0	16QAM	7.39	13	PASS
38C	15	37925	75@0	15	38075	75@0	QPSK	6.91	13	PASS
38C	15	37925	75@0	15	38075	75@0	16QAM	7.29	13	PASS
38C	15	38025	75@0	15	38175	75@0	QPSK	6.91	13	PASS
38C	15	38025	75@0	15	38175	75@0	16QAM	7.36	13	PASS
38C	20	37850	100@0	20	38048	100@0	QPSK	7.16	13	PASS
38C	20	37850	100@0	20	38048	100@0	16QAM	7.65	13	PASS
38C	20	37901	100@0	20	38099	100@0	QPSK	7.17	13	PASS
38C	20	37901	100@0	20	38099	100@0	16QAM	7.67	13	PASS
38C	20	37952	100@0	20	38150	100@0	QPSK	7.16	13	PASS
38C	20	37952	100@0	20	38150	100@0	16QAM	7.53	13	PASS

38C 16QAM PCC BW=15MHz Ch=37925 RB=75@0,SCC BW=15MHz Ch=38075 RB=75@0



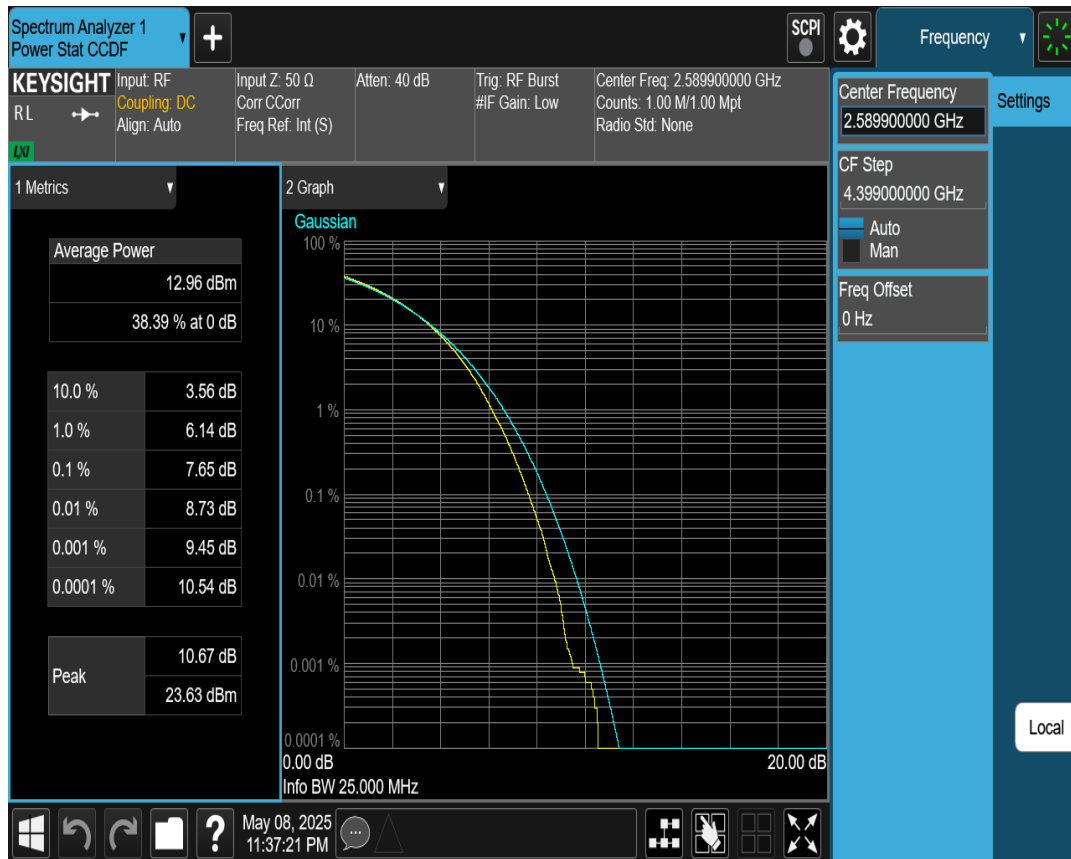
38C 16QAM PCC BW=15MHz Ch=37825 RB=75@0,SCC BW=15MHz Ch=37975 RB=75@0



38C 16QAM PCC BW=15MHz Ch=38025 RB=75@0,SCC BW=15MHz Ch=38175 RB=75@0



38C 16QAM PCC BW=20MHz Ch=37850 RB=100@0,SCC BW=20MHz Ch=38048 RB=100@0



38C 16QAM PCC BW=20MHz Ch=37952 RB=100@0,SCC BW=20MHz Ch=38150 RB=100@0



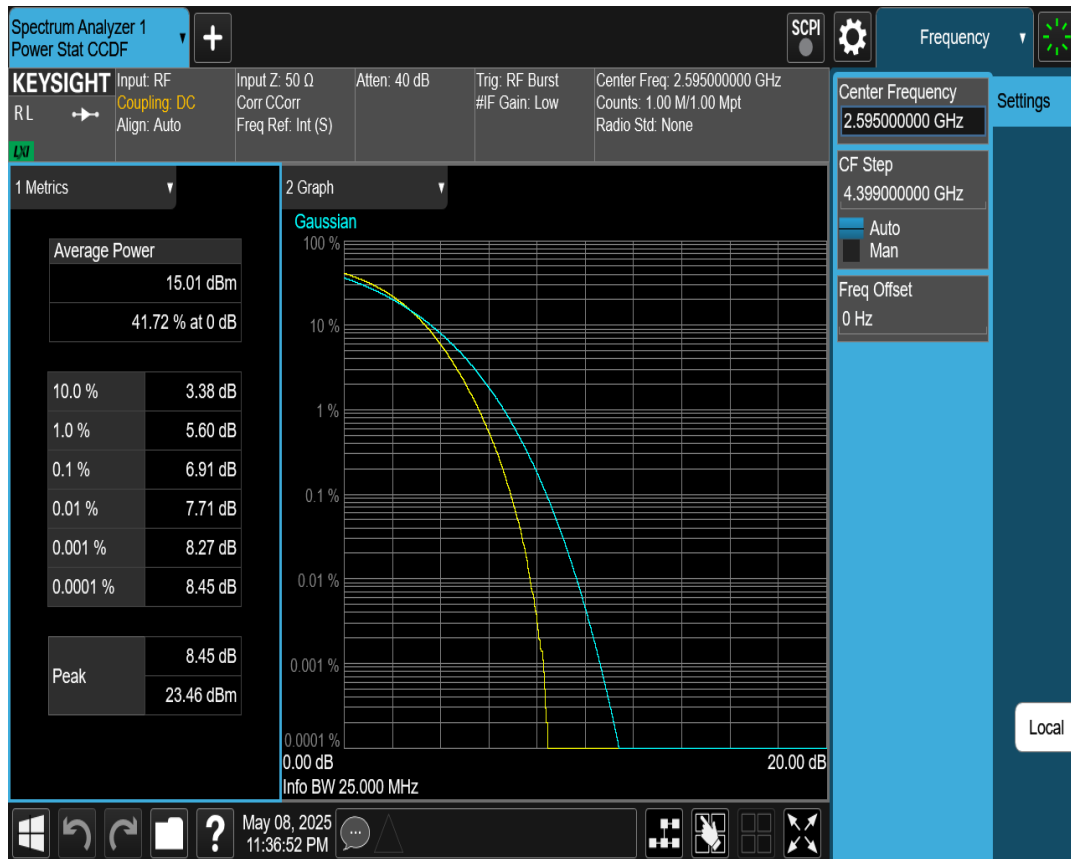
38C 16QAM PCC BW=20MHz Ch=37901 RB=100@0,SCC BW=20MHz Ch=38099 RB=100@0



38C QPSK PCC BW=15MHz Ch=37825 RB=75@0,SCC BW=15MHz Ch=37975 RB=75@0



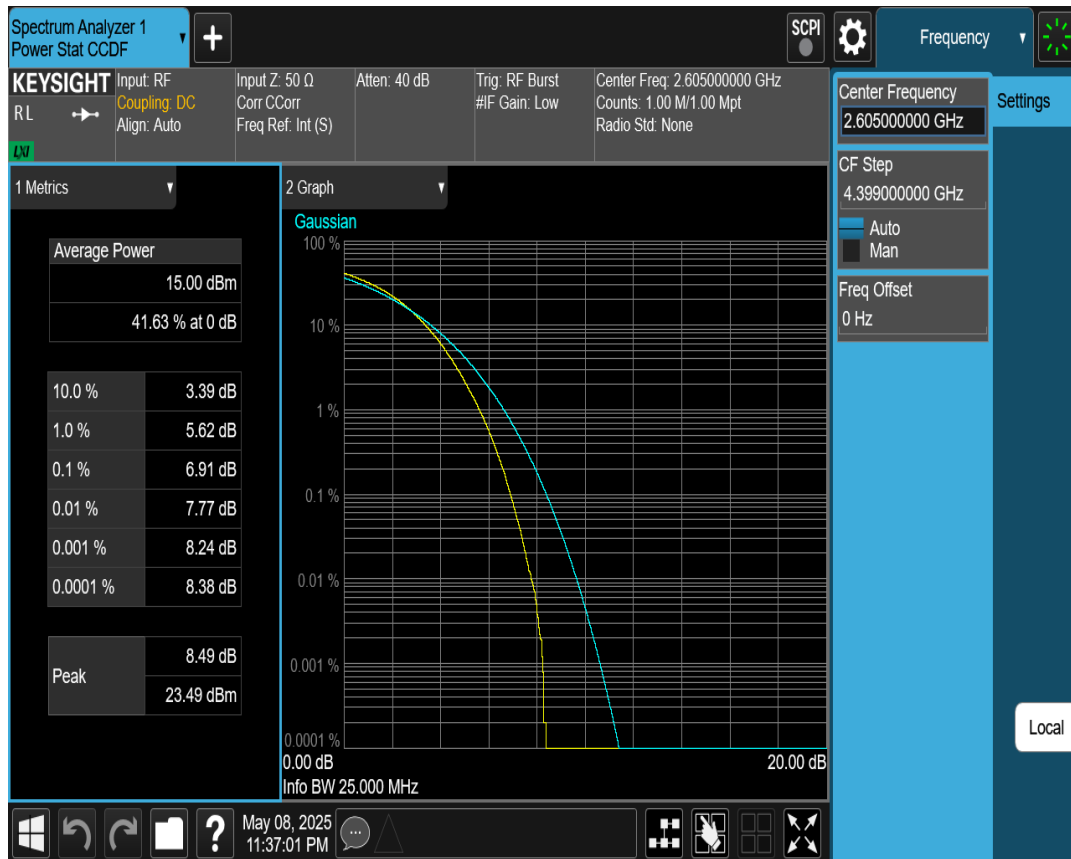
38C QPSK PCC BW=15MHz Ch=37925 RB=75@0,SCC BW=15MHz Ch=38075 RB=75@0



38C QPSK PCC BW=20MHz Ch=37850 RB=100@0,SCC BW=20MHz Ch=38048 RB=100@0



38C QPSK PCC BW=15MHz Ch=38025 RB=75@0,SCC BW=15MHz Ch=38175 RB=75@0



38C QPSK PCC BW=20MHz Ch=37901 RB=100@0,SCC BW=20MHz Ch=38099 RB=100@0



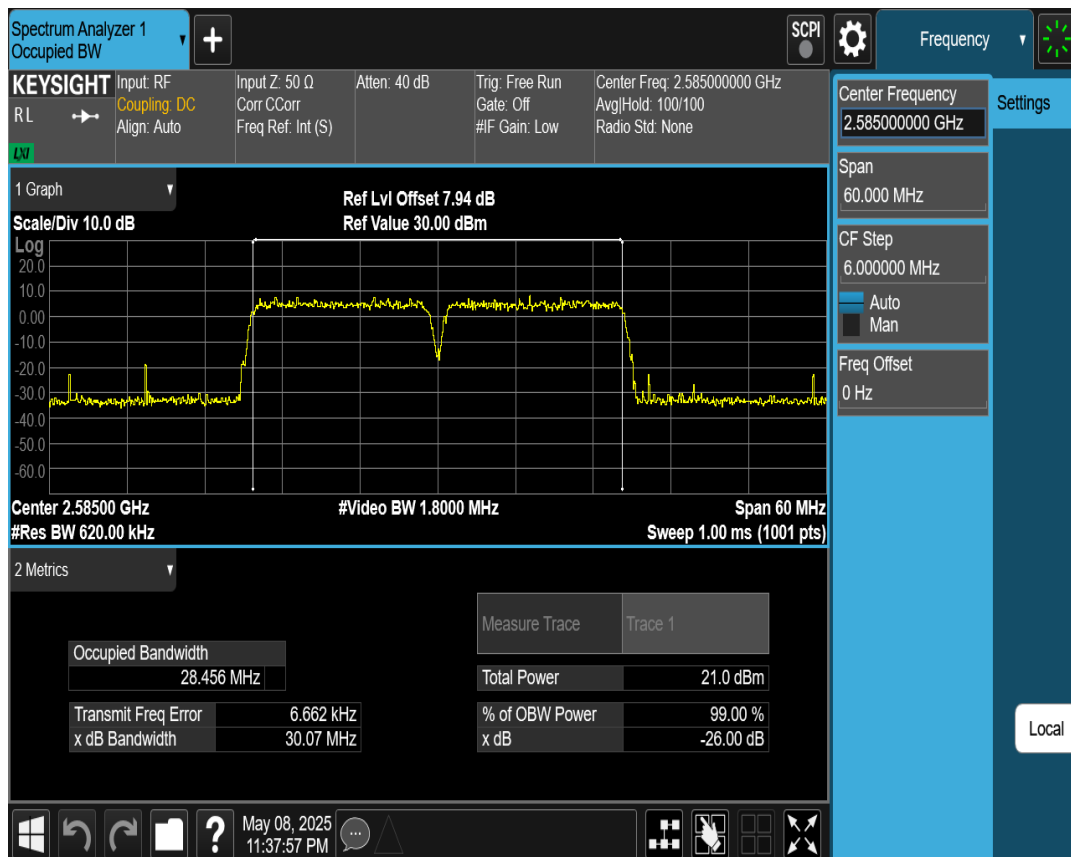
38C QPSK PCC BW=20MHz Ch=37952 RB=100@0,SCC BW=20MHz Ch=38150 RB=100@0



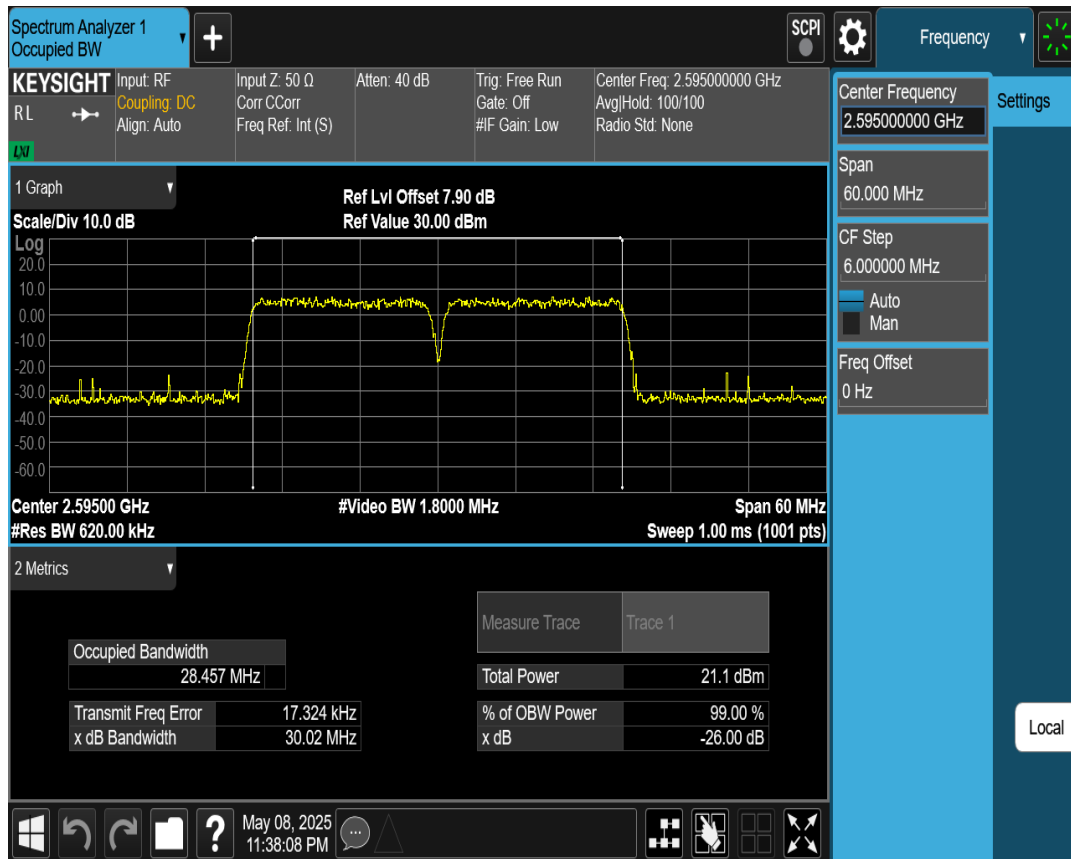
04 Occupied bandwidth for intra-band contiguous CA

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
38C	15	37825	75@0	15	37975	75@0	QPSK	28.472	32.194	PASS
38C	15	37825	75@0	15	37975	75@0	16QAM	28.456	30.075	PASS
38C	15	37925	75@0	15	38075	75@0	QPSK	28.363	29.841	PASS
38C	15	37925	75@0	15	38075	75@0	16QAM	28.457	30.018	PASS
38C	15	38025	75@0	15	38175	75@0	QPSK	28.415	30.604	PASS
38C	15	38025	75@0	15	38175	75@0	16QAM	28.468	31.812	PASS
38C	20	37850	100@0	20	38048	100@0	QPSK	37.777	42.910	PASS
38C	20	37850	100@0	20	38048	100@0	16QAM	37.675	39.603	PASS
38C	20	37901	100@0	20	38099	100@0	QPSK	37.617	40.565	PASS
38C	20	37901	100@0	20	38099	100@0	16QAM	37.588	42.413	PASS
38C	20	37952	100@0	20	38150	100@0	QPSK	37.725	43.435	PASS
38C	20	37952	100@0	20	38150	100@0	16QAM	37.671	39.604	PASS

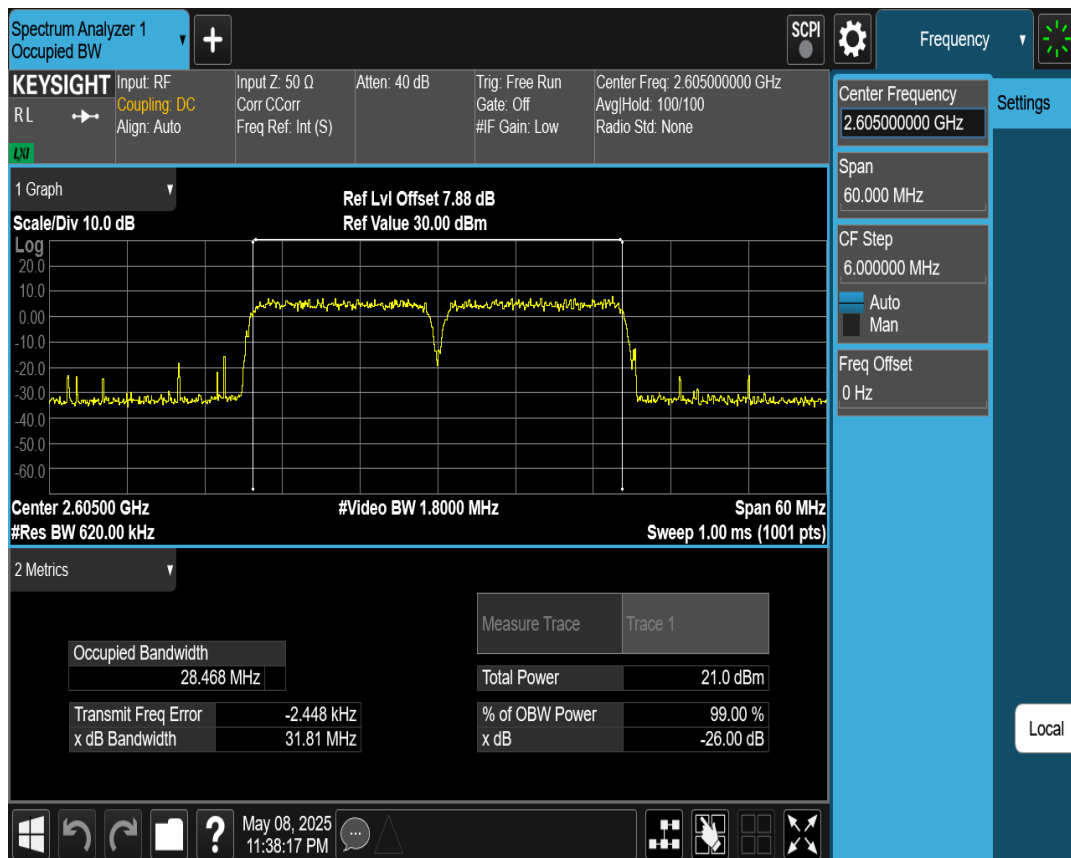
38C 16QAM PCC BW=15MHz Ch=37825 RB=75@0, SCC BW=15MHz Ch=37975 RB=75@0



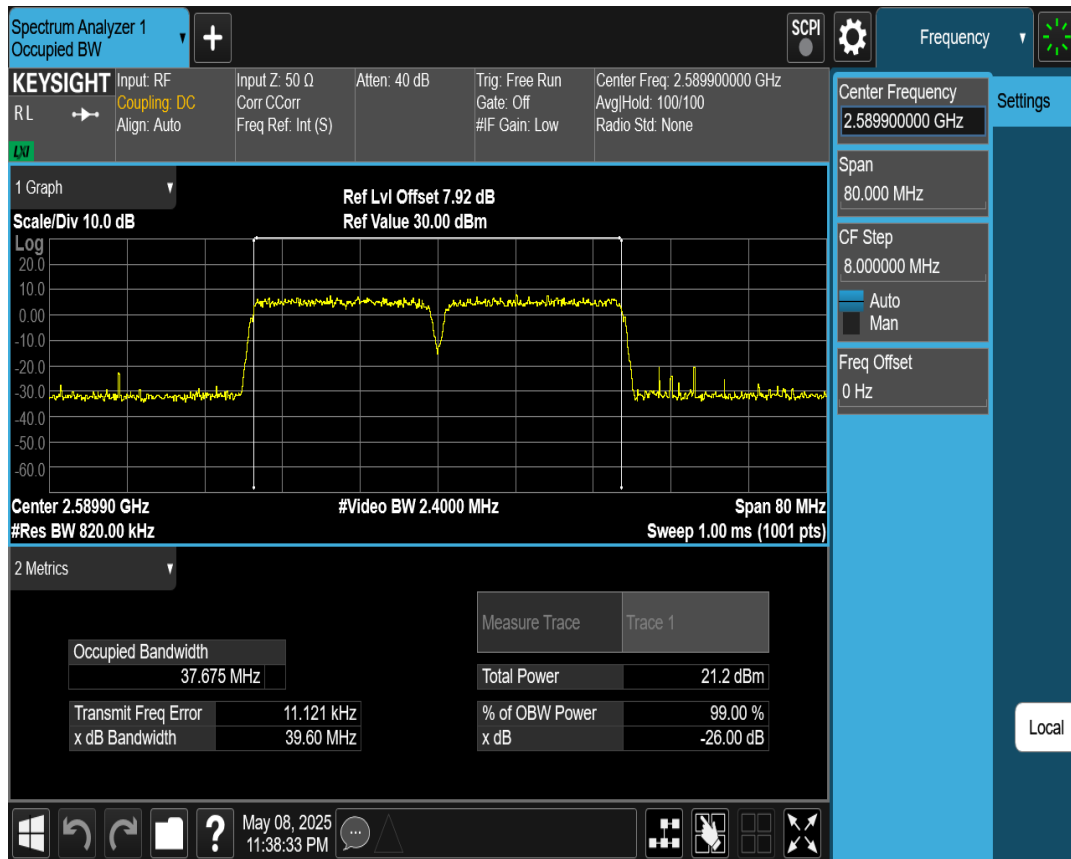
38C 16QAM PCC BW=15MHz Ch=37925 RB=75@0, SCC BW=15MHz Ch=38075 RB=75@0



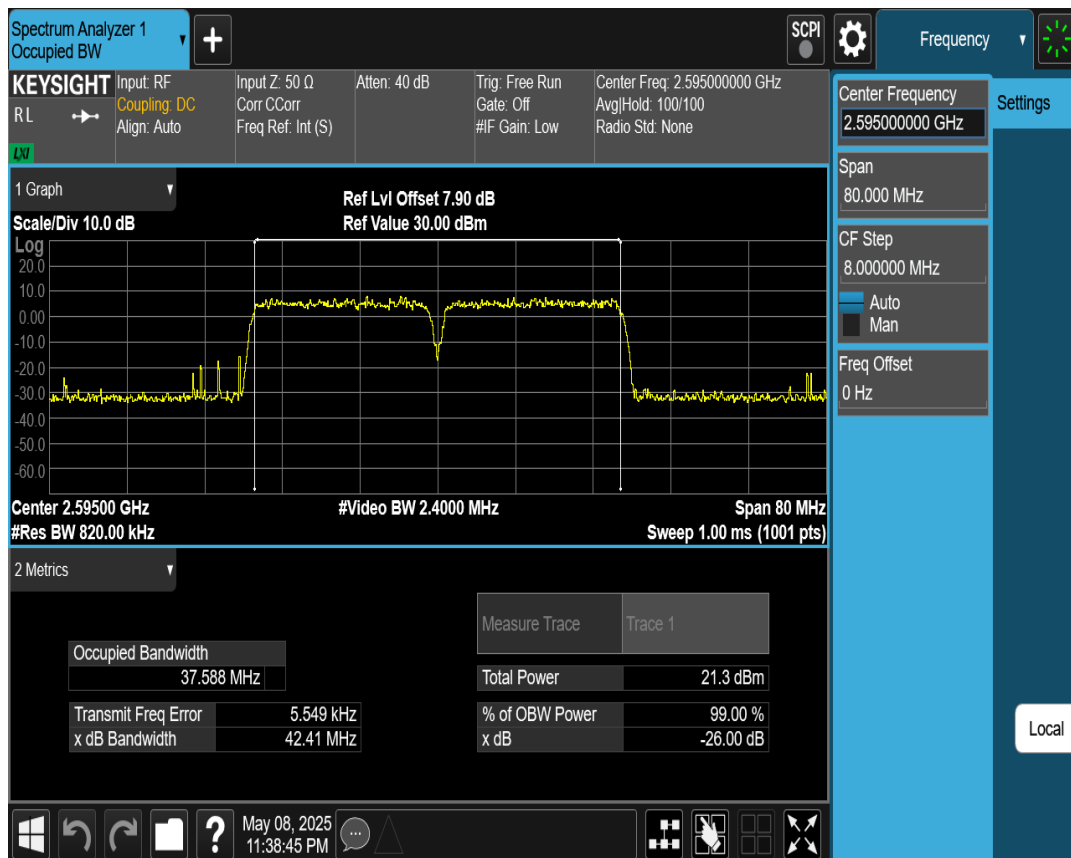
38C 16QAM PCC BW=15MHz Ch=38025 RB=75@0, SCC BW=15MHz Ch=38175 RB=75@0



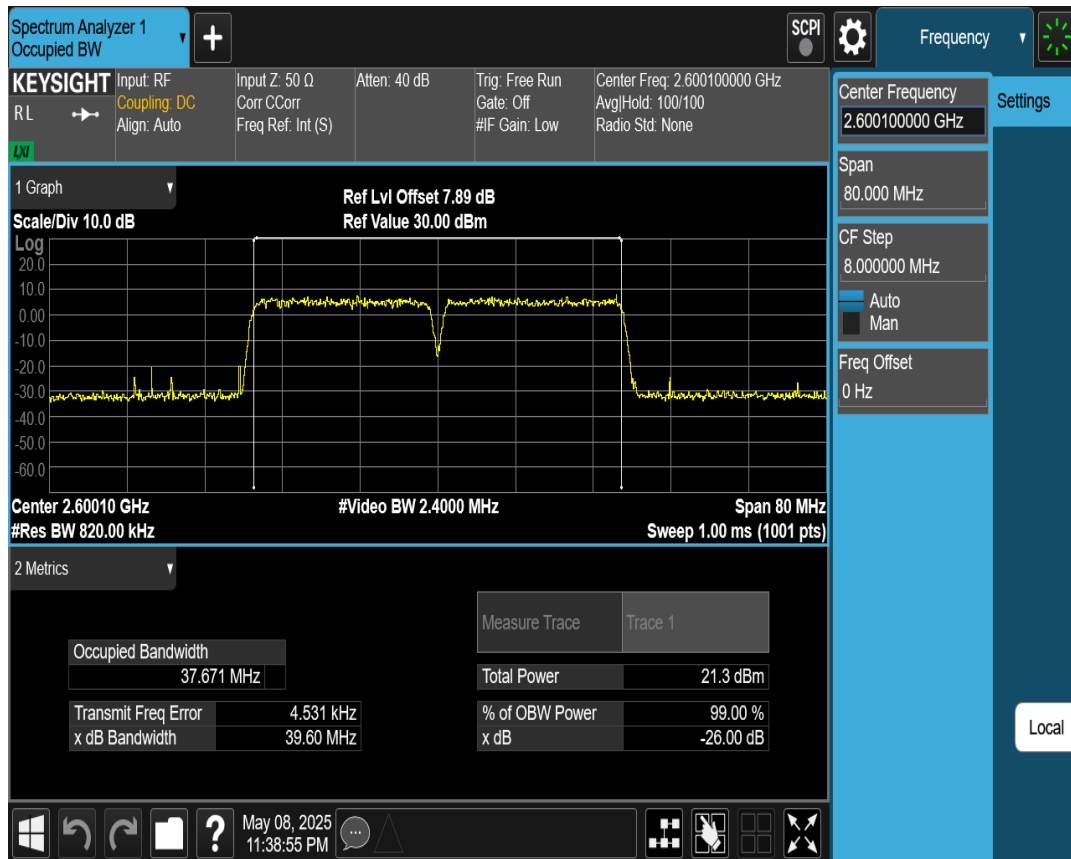
38C 16QAM PCC BW=20MHz Ch=37850 RB=100@0, SCC BW=20MHz Ch=38048 RB=100@0



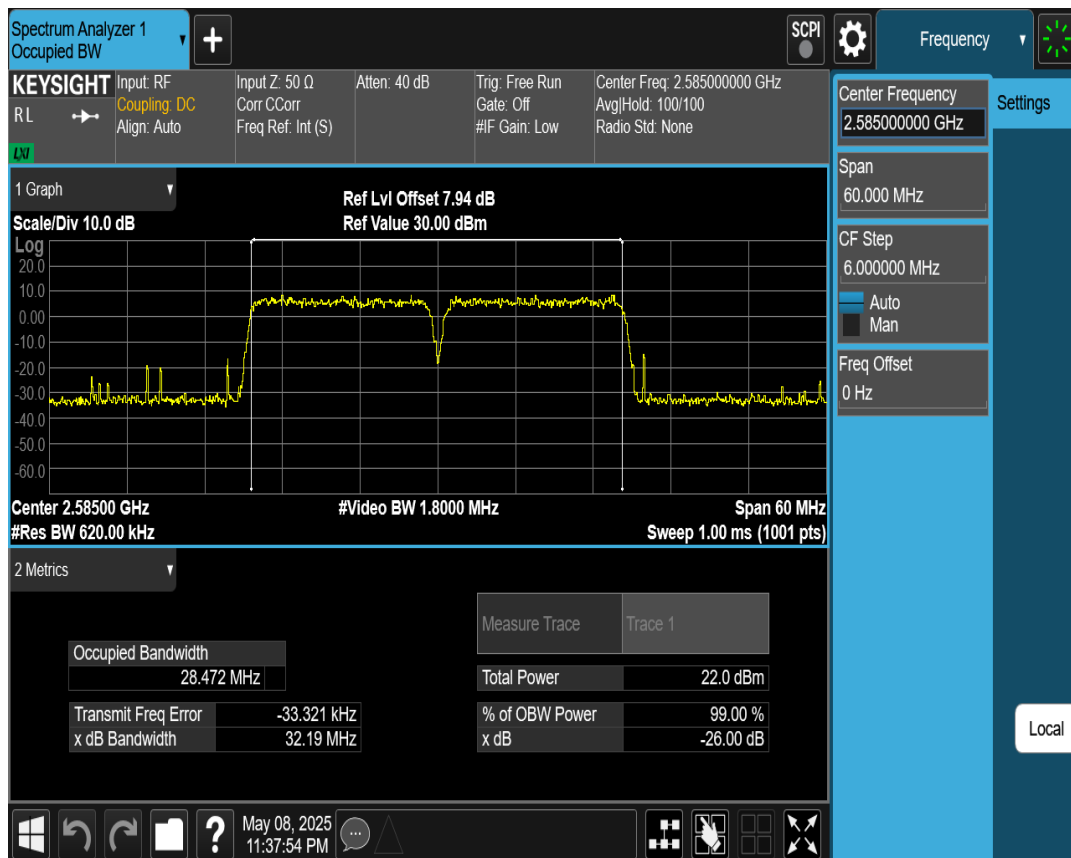
38C 16QAM PCC BW=20MHz Ch=37901 RB=100@0, SCC BW=20MHz Ch=38099 RB=100@0



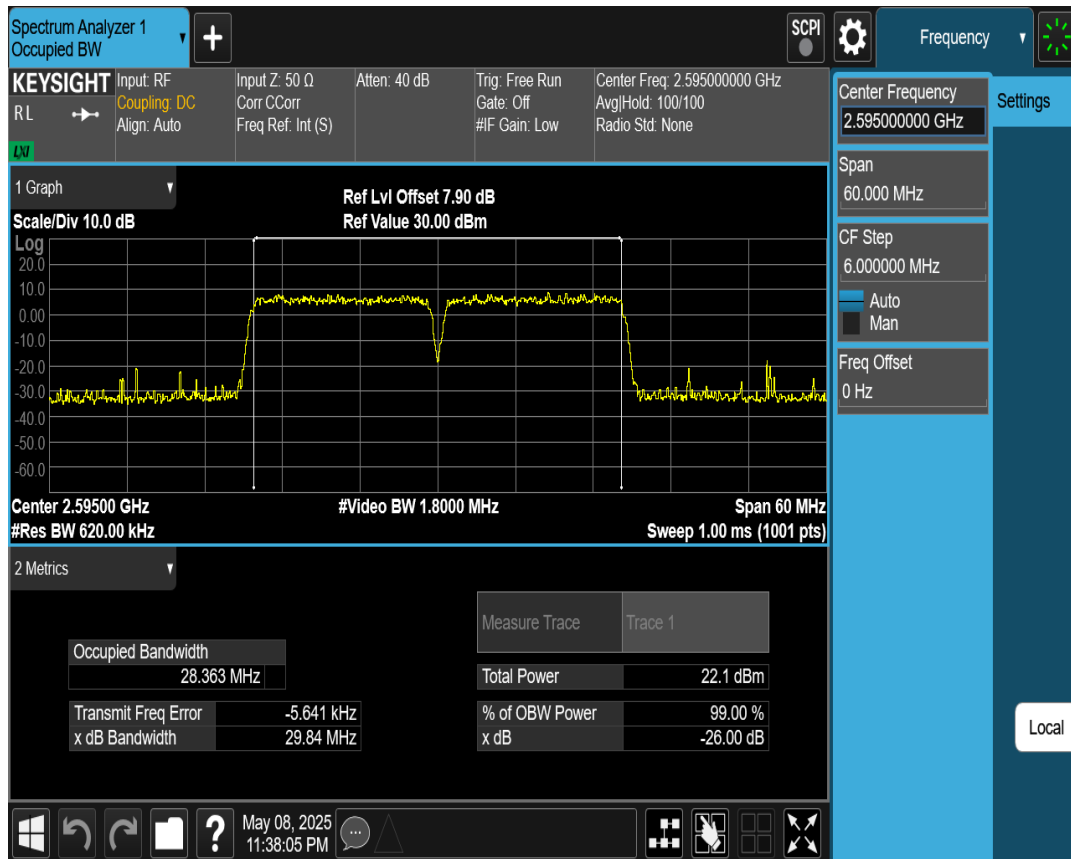
38C 16QAM PCC BW=20MHz Ch=37952 RB=100@0, SCC BW=20MHz Ch=38150 RB=100@0



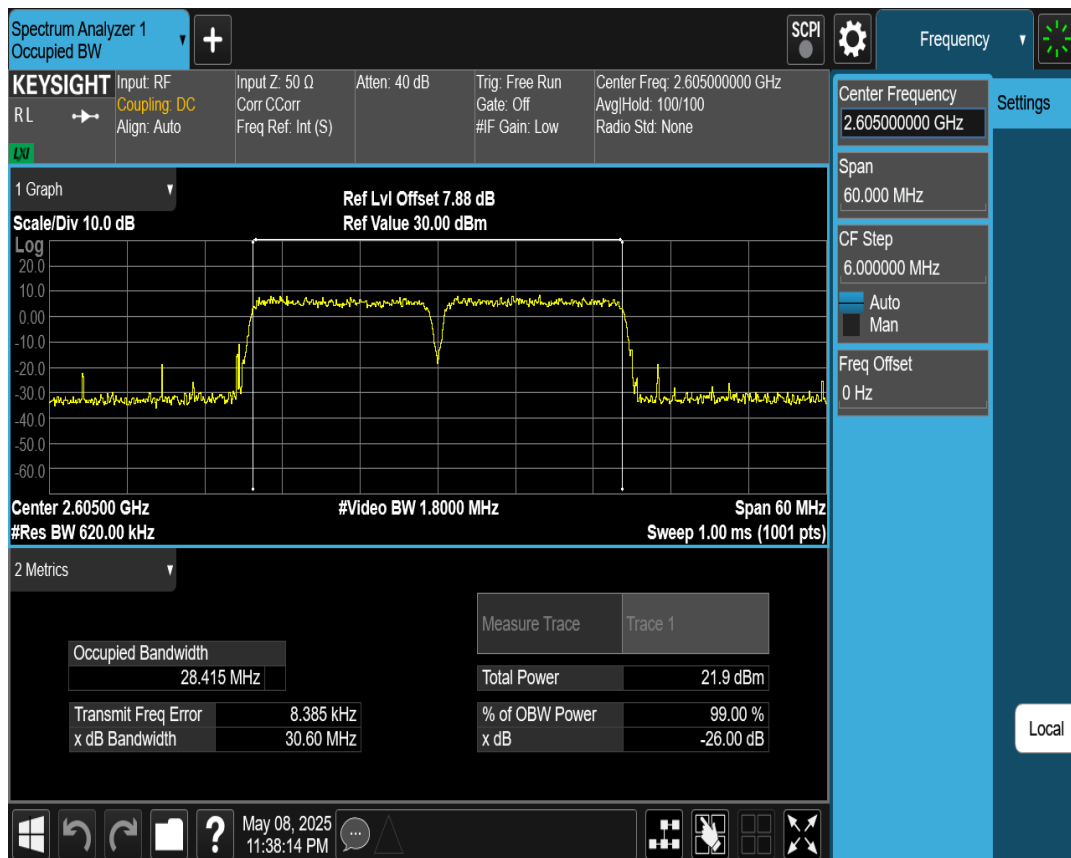
38C QPSK PCC BW=15MHz Ch=37825 RB=75@0,SCC BW=15MHz Ch=37975 RB=75@0



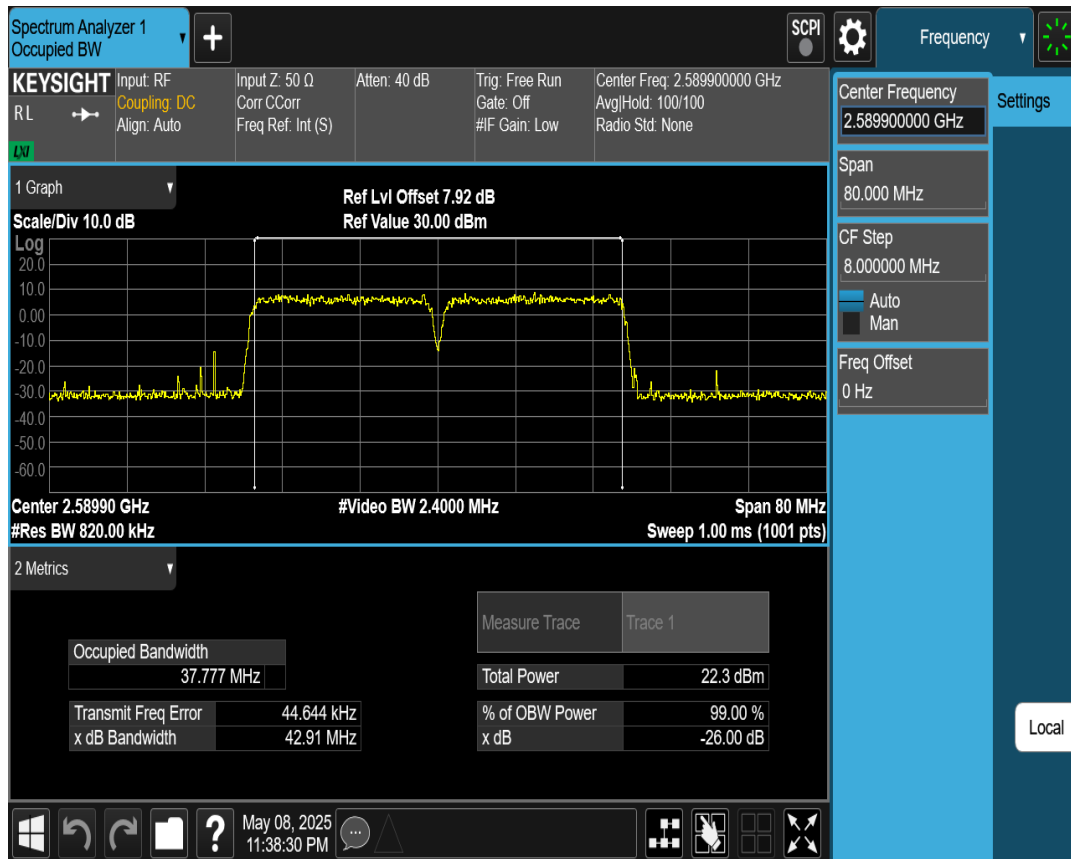
38C QPSK PCC BW=15MHz Ch=37925 RB=75@0,SCC BW=15MHz Ch=38075 RB=75@0



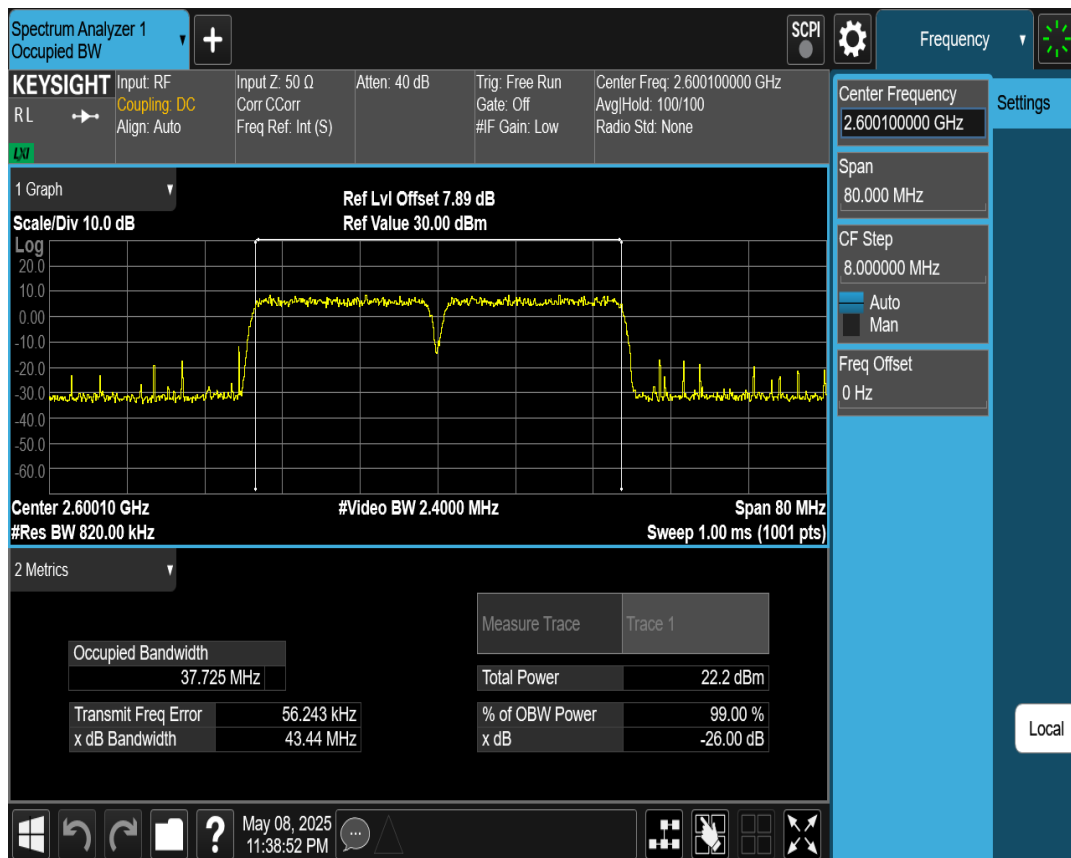
38C QPSK PCC BW=15MHz Ch=38025 RB=75@0,SCC BW=15MHz Ch=38175 RB=75@0



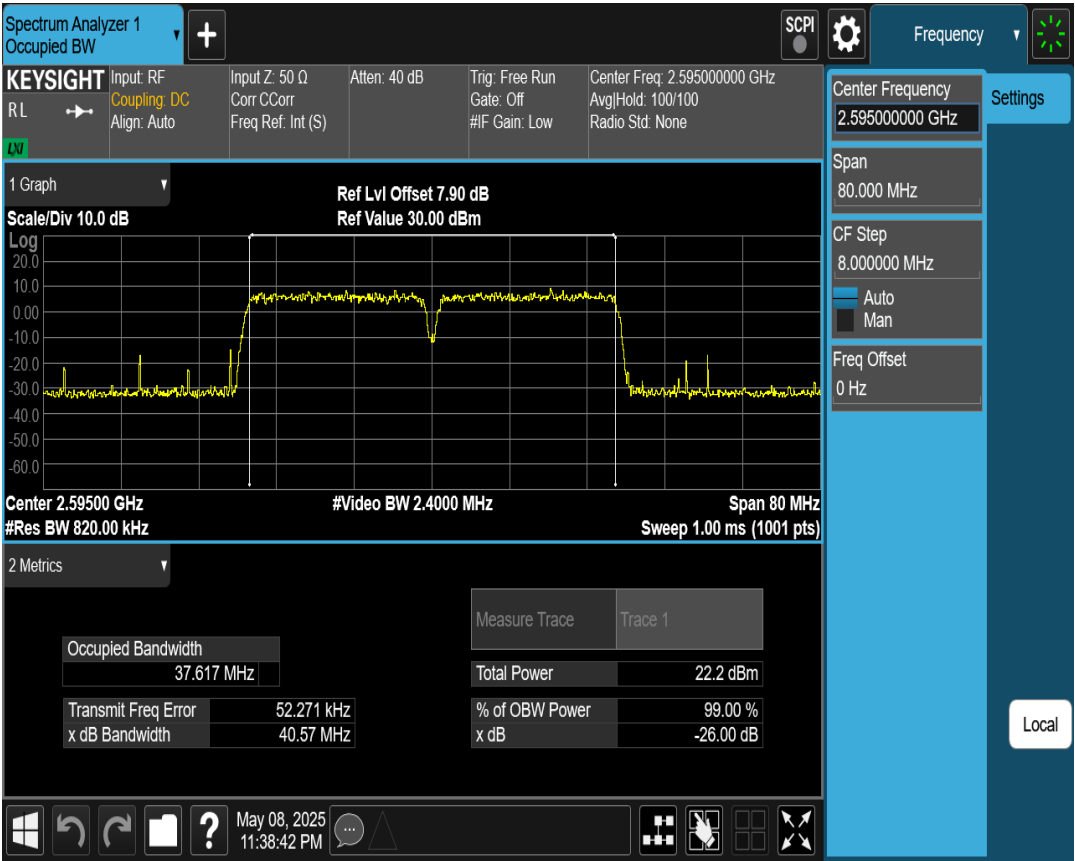
38C QPSK PCC BW=20MHz Ch=37850 RB=100@0,SCC BW=20MHz Ch=38048 RB=100@0



38C QPSK PCC BW=20MHz Ch=37952 RB=100@0,SCC BW=20MHz Ch=38150 RB=100@0



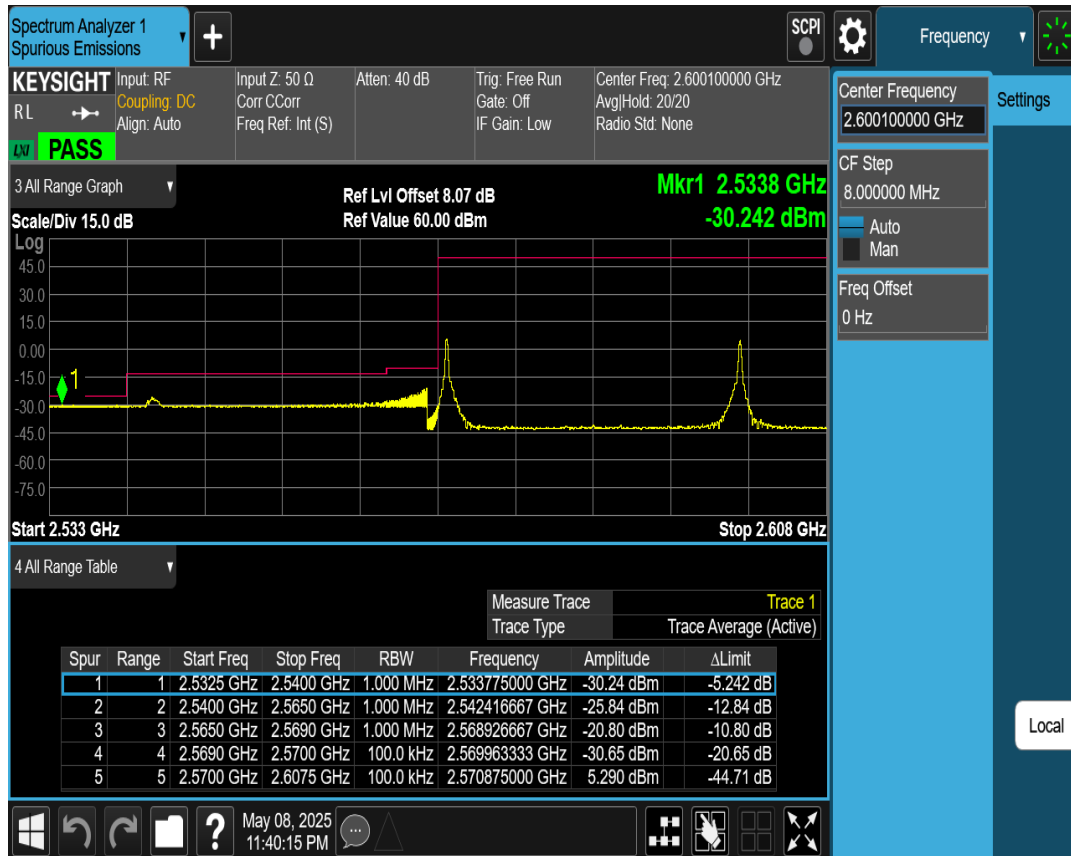
38C QPSK PCC BW=20MHz Ch=37901 RB=100@0,SCC BW=20MHz Ch=38099 RB=100@0



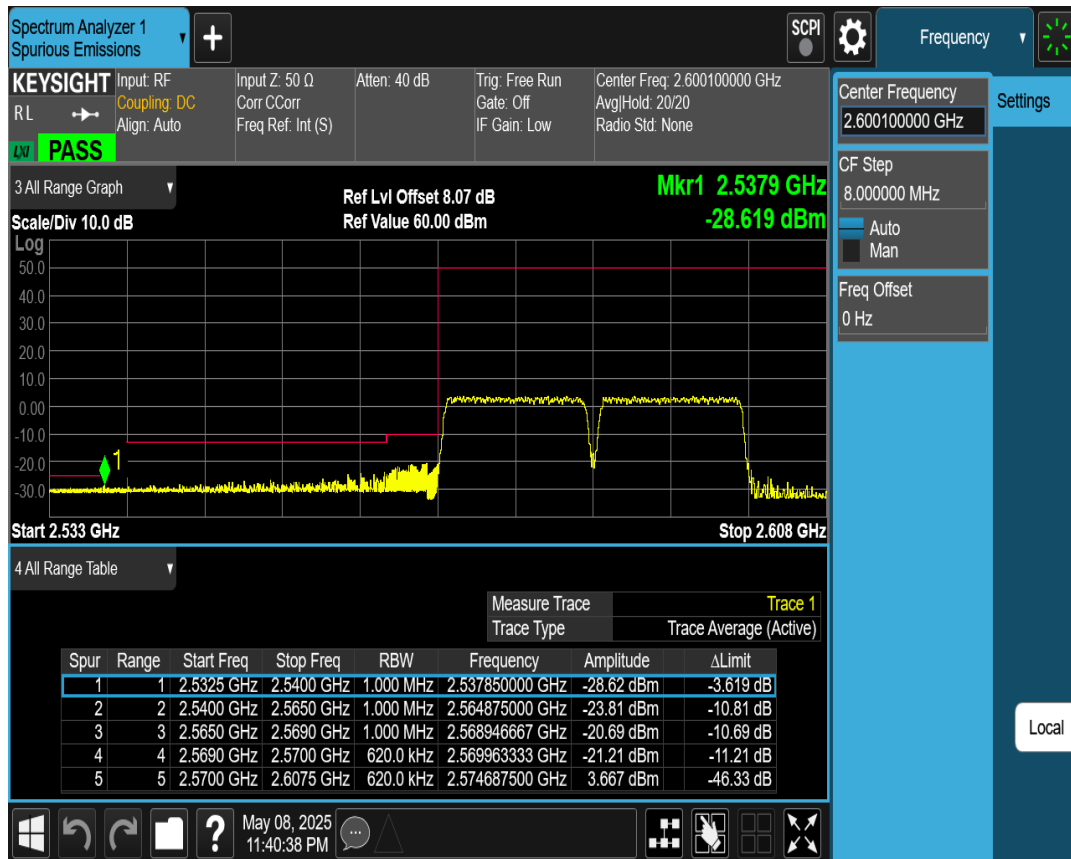
05 Band edge for intra-band contiguous CA

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
38C	15	37825	1@0	15	37975	1@74	QPSK	2538.40	-30.48	-25	PASS
38C	15	37825	75@0	15	37975	75@0	QPSK	2538.10	-29.16	-25	PASS
38C	15	37825	1@0	15	37975	1@74	16QAM	2533.78	-30.24	-25	PASS
38C	15	37825	75@0	15	37975	75@0	16QAM	2537.85	-28.62	-25	PASS
38C	15	38025	1@0	15	38175	1@74	QPSK	2650.90	-30.38	-25	PASS
38C	15	38025	75@0	15	38175	75@0	QPSK	2653.34	-29.01	-25	PASS
38C	15	38025	1@0	15	38175	1@74	16QAM	2653.16	-30.49	-25	PASS
38C	15	38025	75@0	15	38175	75@0	16QAM	2654.18	-30.25	-25	PASS
38C	20	37850	1@0	20	38048	1@99	QPSK	2525.53	-30.32	-25	PASS
38C	20	37850	100@0	20	38048	100@0	QPSK	2523.58	-30.08	-25	PASS
38C	20	37850	1@0	20	38048	1@99	16QAM	2526.52	-30.22	-25	PASS
38C	20	37850	100@0	20	38048	100@0	16QAM	2525.77	-30.16	-25	PASS
38C	20	37952	1@0	20	38150	1@99	QPSK	2661.95	-30.40	-25	PASS
38C	20	37952	100@0	20	38150	100@0	QPSK	2660.05	-29.91	-25	PASS
38C	20	37952	1@0	20	38150	1@99	16QAM	2665.28	-30.39	-25	PASS
38C	20	37952	100@0	20	38150	100@0	16QAM	2665.23	-30.34	-25	PASS

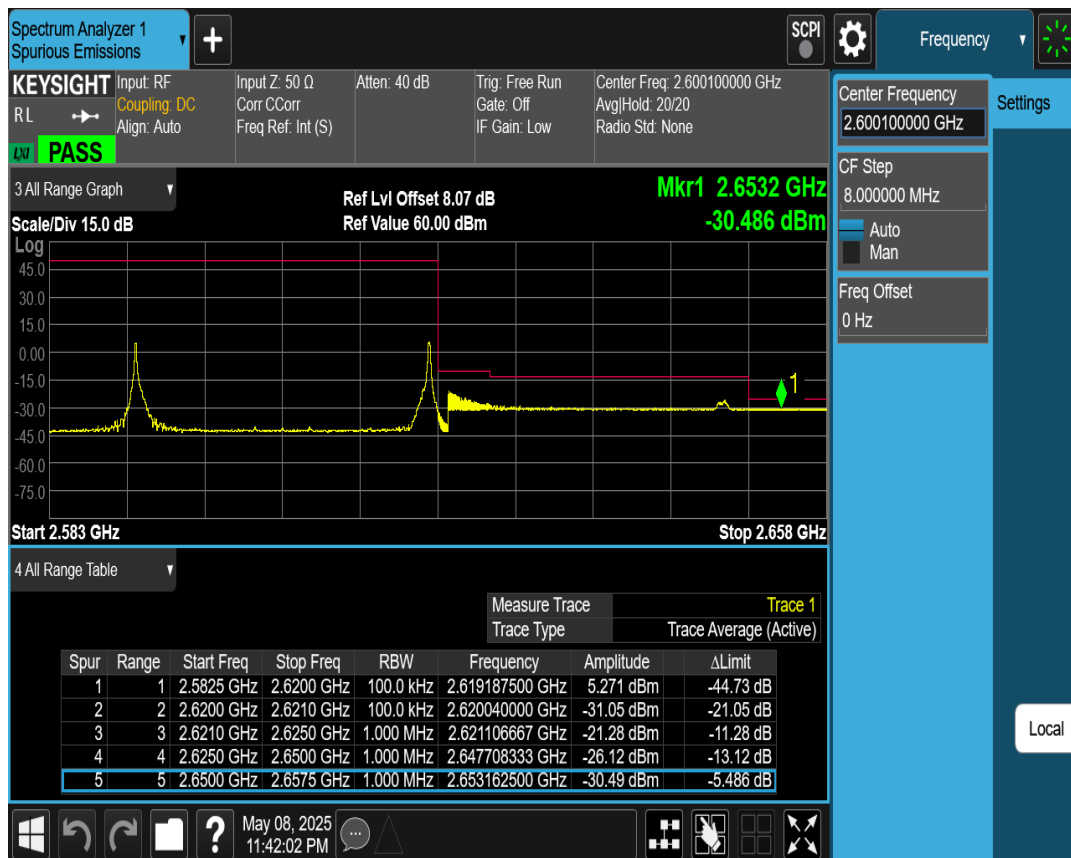
38C 16QAM PCC BW=15MHz Ch=37825 RB=1@0,SCC BW=15MHz Ch=37975 RB=1@74



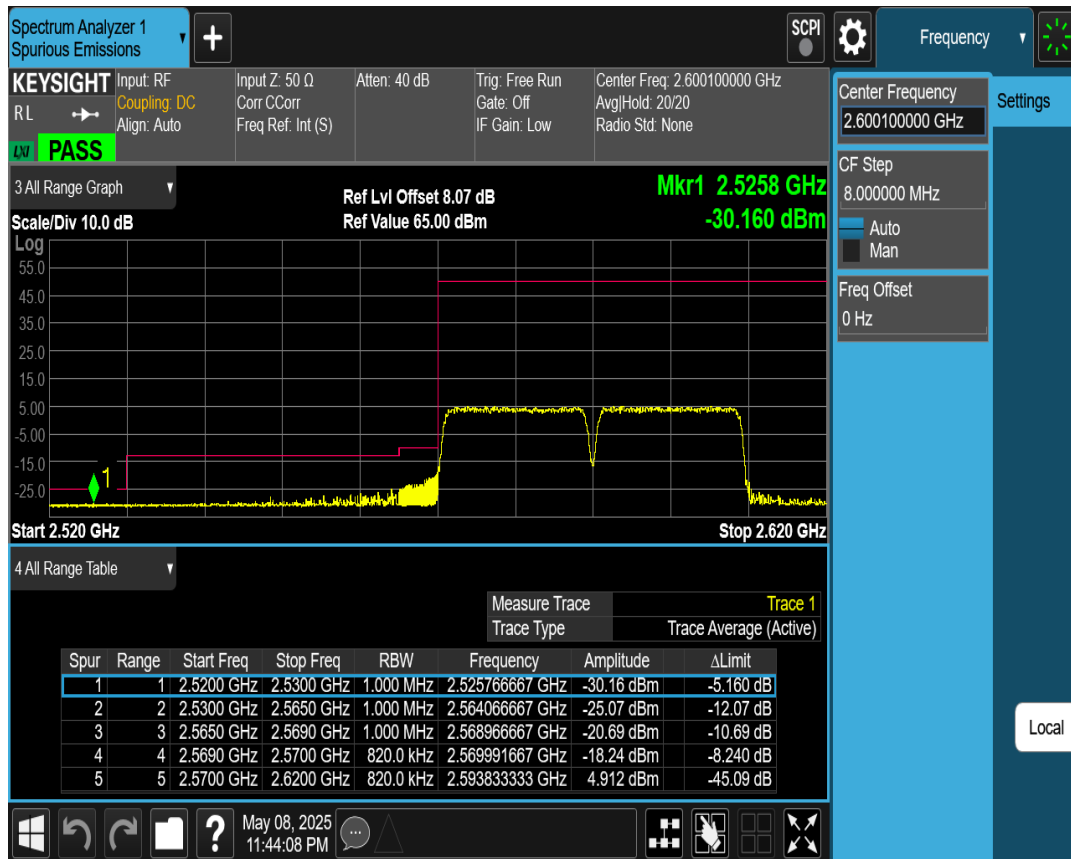
38C 16QAM PCC BW=15MHz Ch=37825 RB=75@0,SCC BW=15MHz Ch=37975 RB=75@0



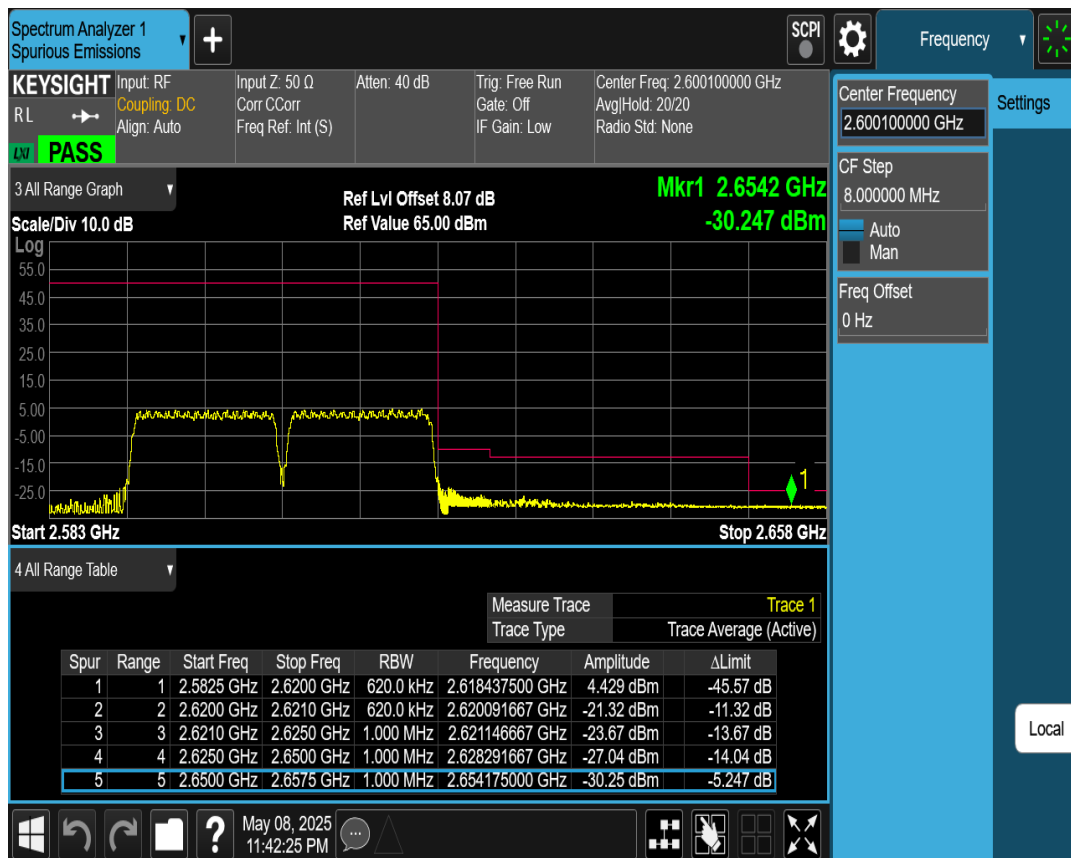
38C 16QAM PCC BW=15MHz Ch=38025 RB=1@0,SCC BW=15MHz Ch=38175 RB=1@74



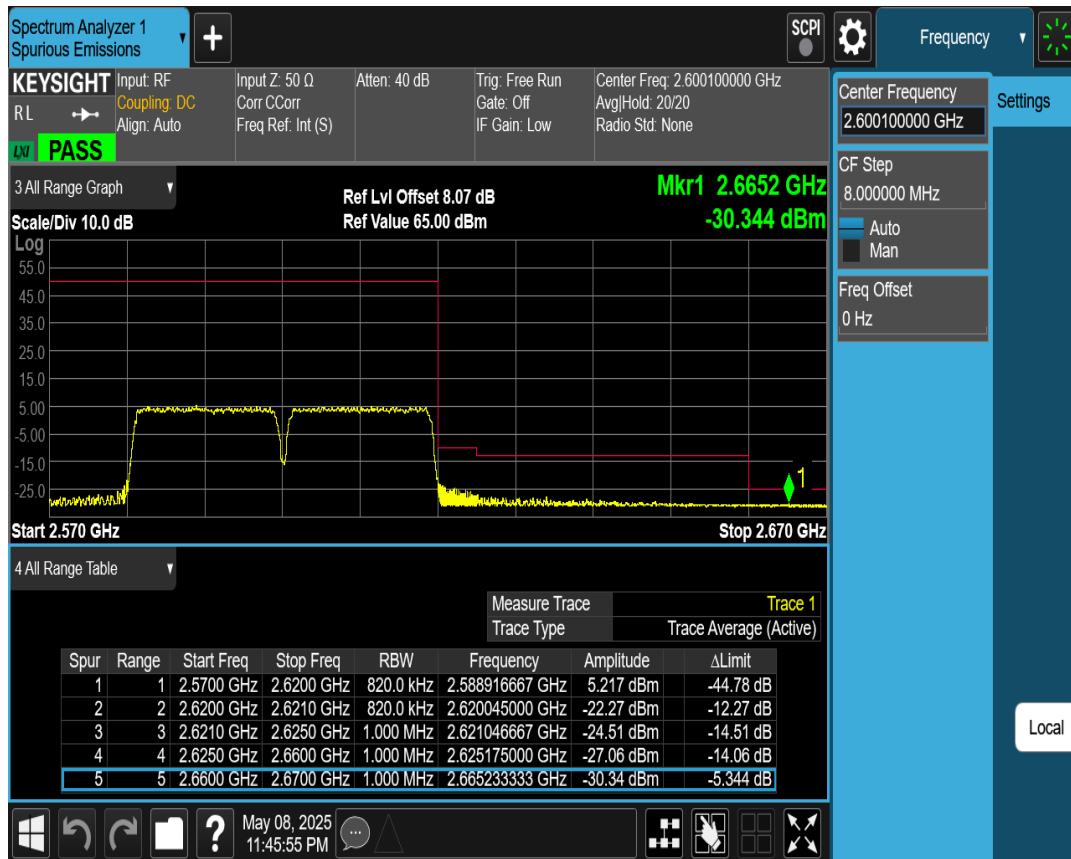
38C 16QAM PCC BW=20MHz Ch=37850 RB=100@0,SCC BW=20MHz Ch=38048 RB=100@0



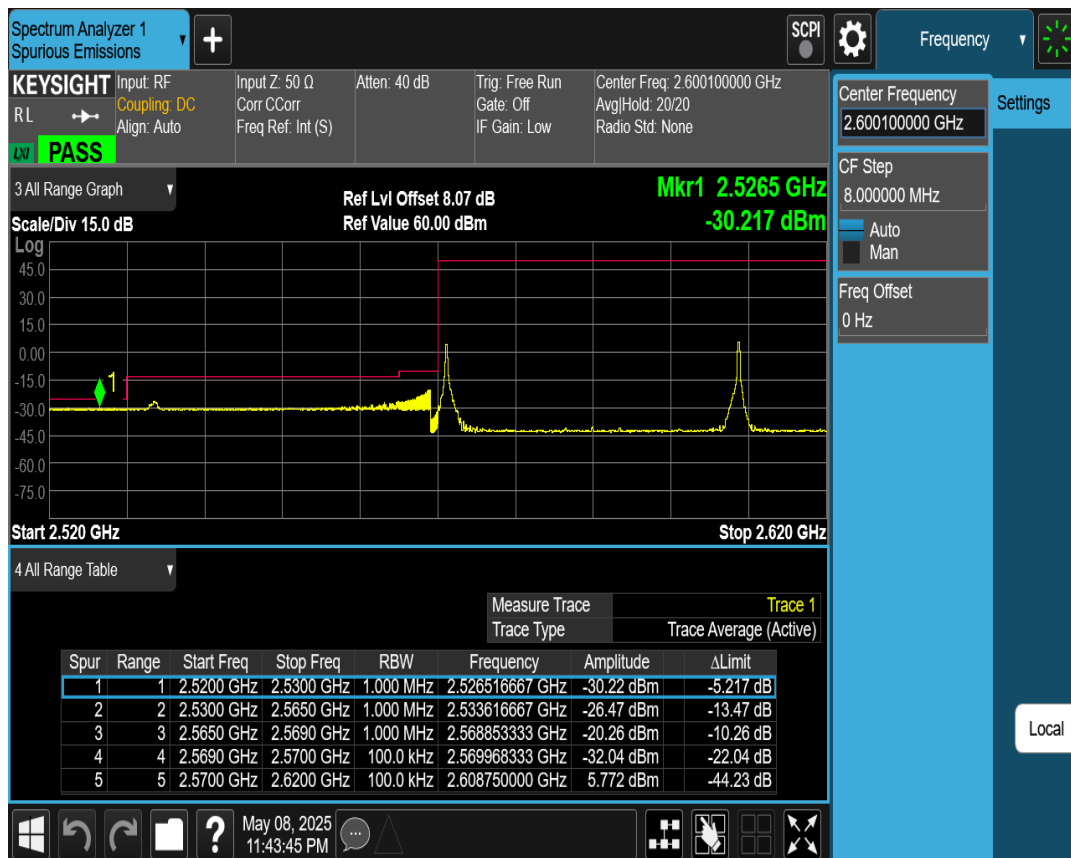
38C 16QAM PCC BW=15MHz Ch=38025 RB=75@0, SCC BW=15MHz Ch=38175 RB=75@0



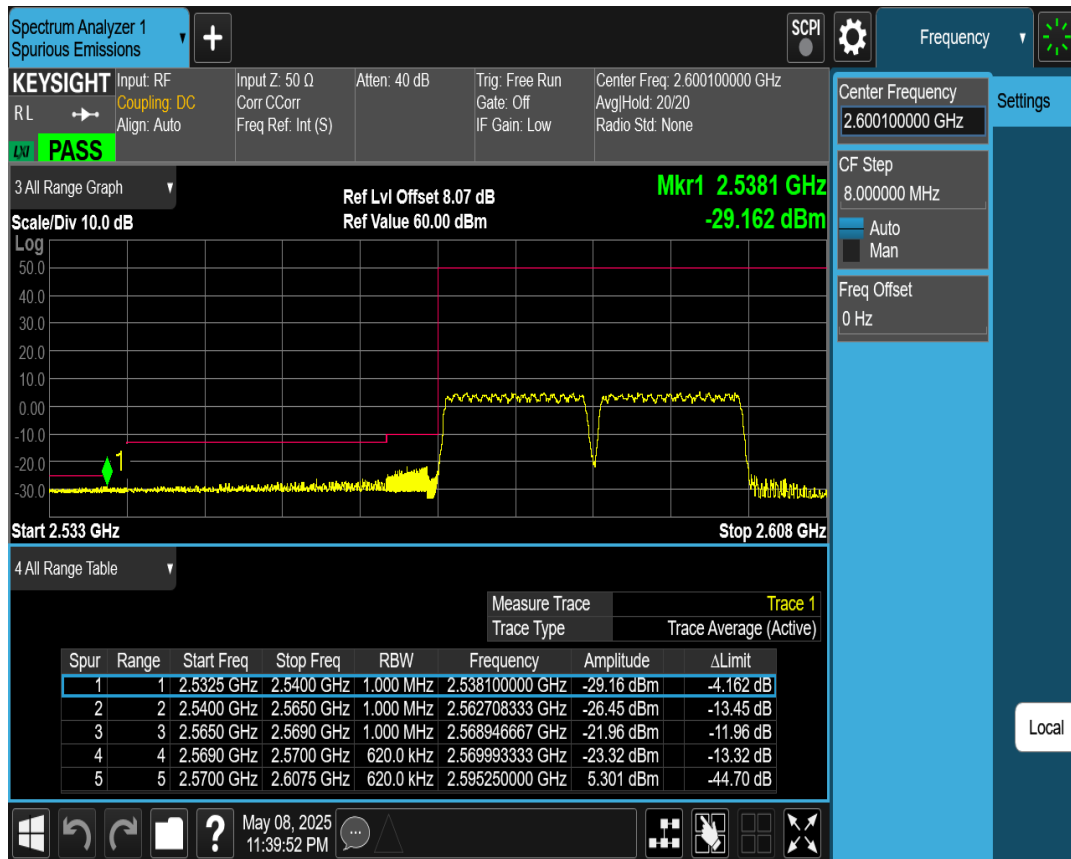
38C 16QAM PCC BW=20MHz Ch=37952 RB=100@0, SCC BW=20MHz Ch=38150 RB=100@0



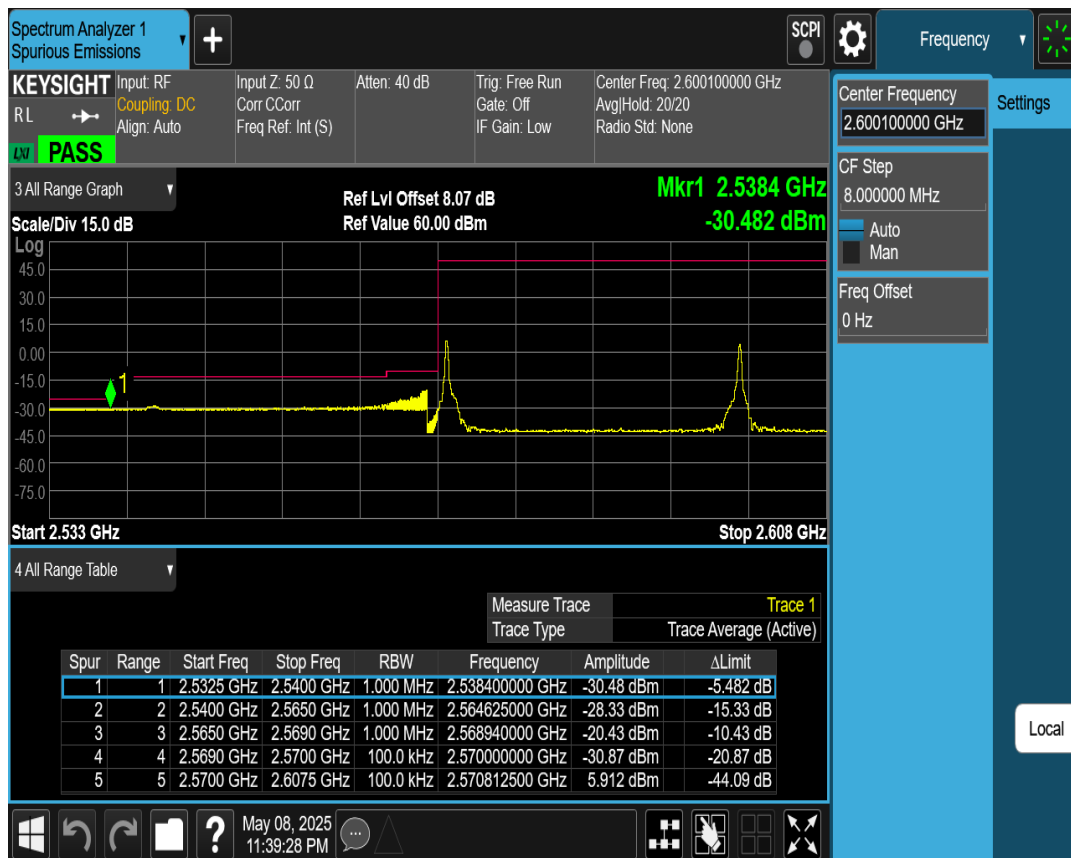
38C 16QAM PCC BW=20MHz Ch=37850 RB=1@0,SCC BW=20MHz Ch=38048 RB=1@99



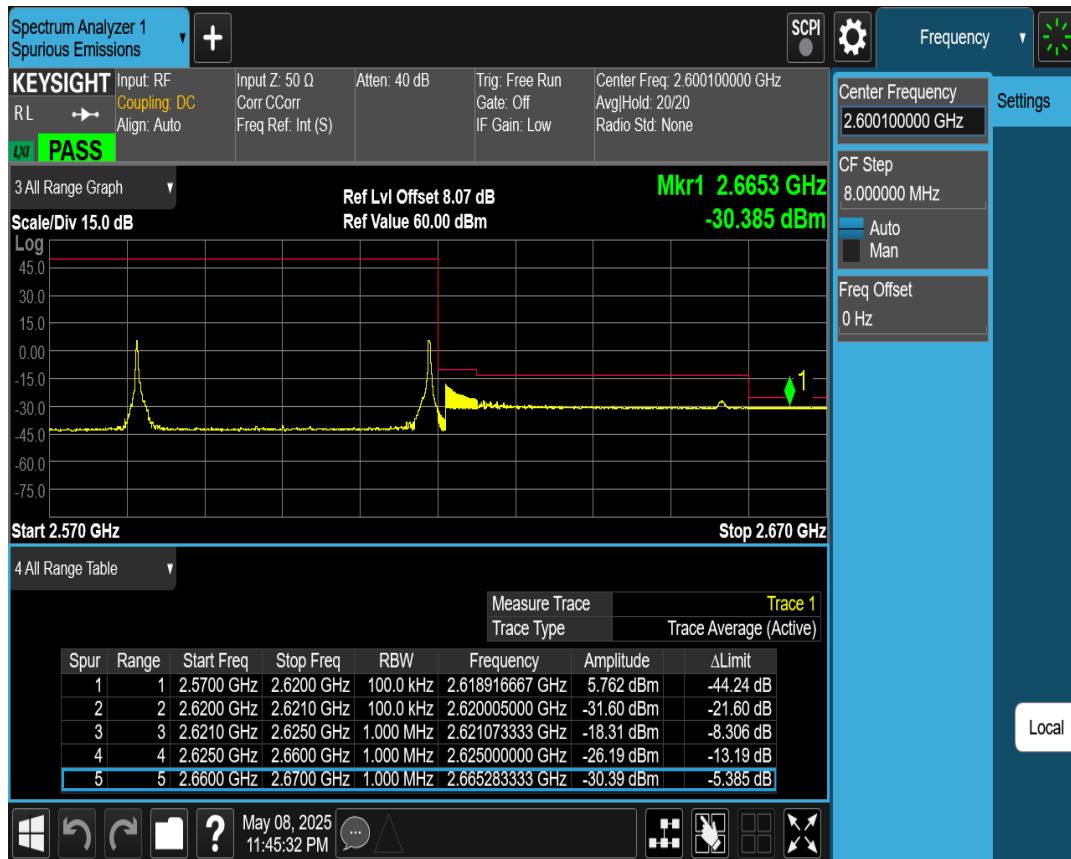
38C QPSK PCC BW=15MHz Ch=37825 RB=75@0,SCC BW=15MHz Ch=37975 RB=75@0



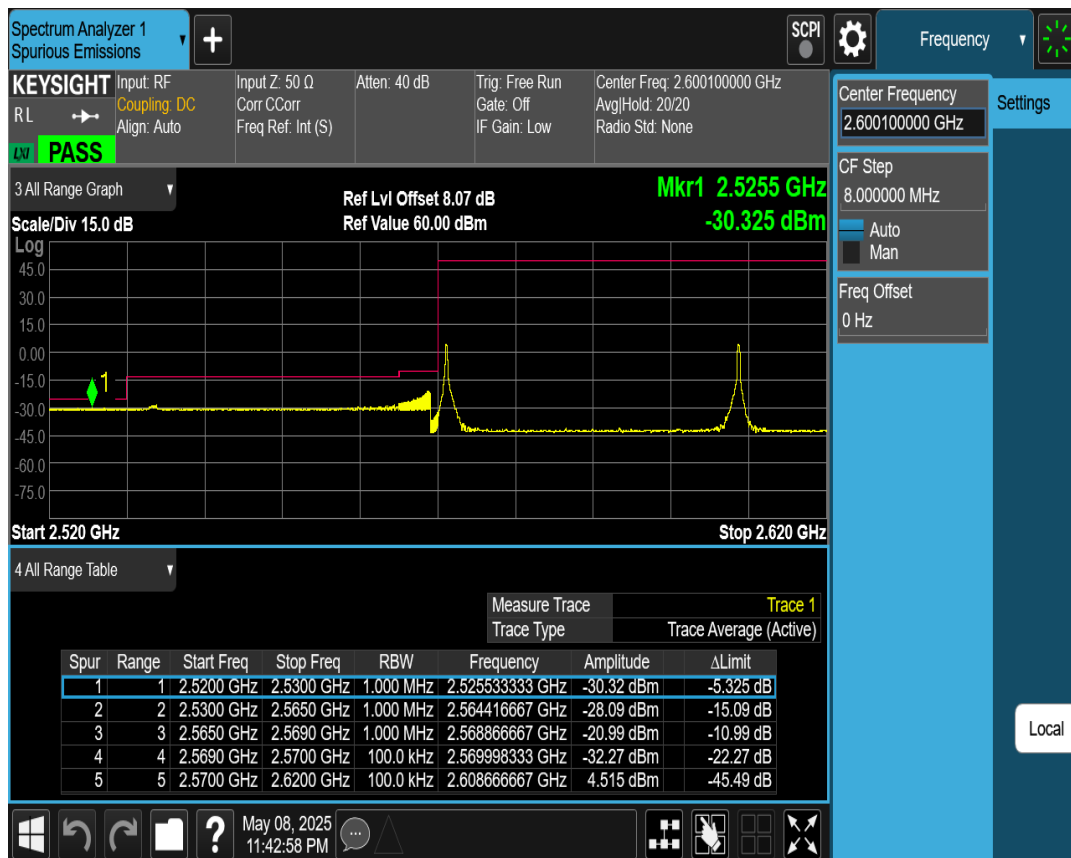
38C QPSK PCC BW=15MHz Ch=37825 RB=1@0,SCC BW=15MHz Ch=37975 RB=1@74



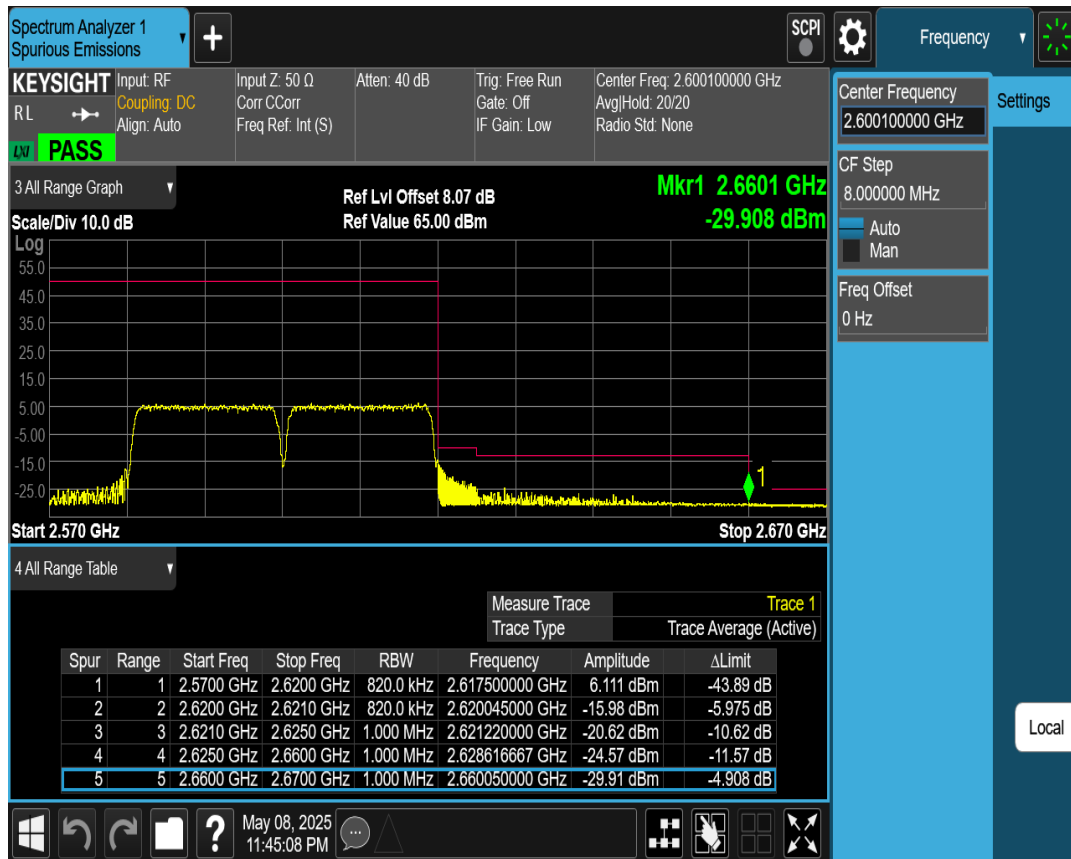
38C 16QAM PCC BW=20MHz Ch=37952 RB=1@0,SCC BW=20MHz Ch=38150 RB=1@99



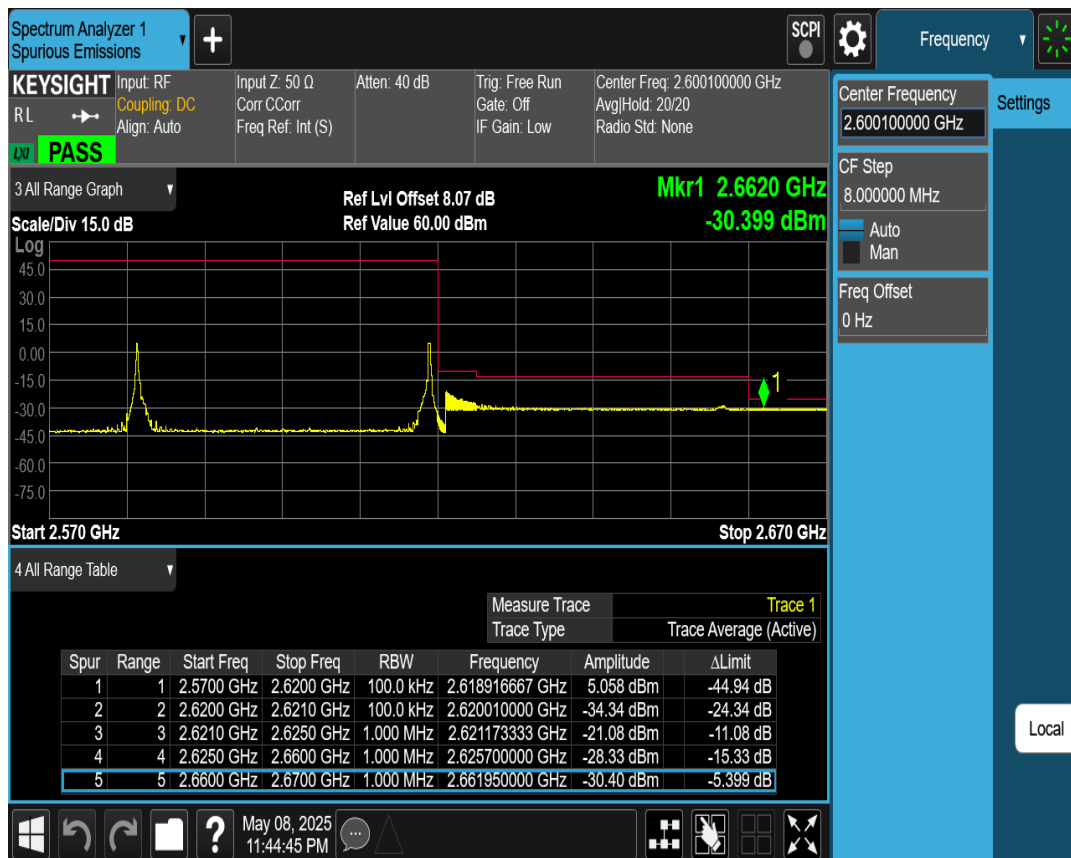
38C QPSK PCC BW=20MHz Ch=37850 RB=1@0, SCC BW=20MHz Ch=38048 RB=1@99



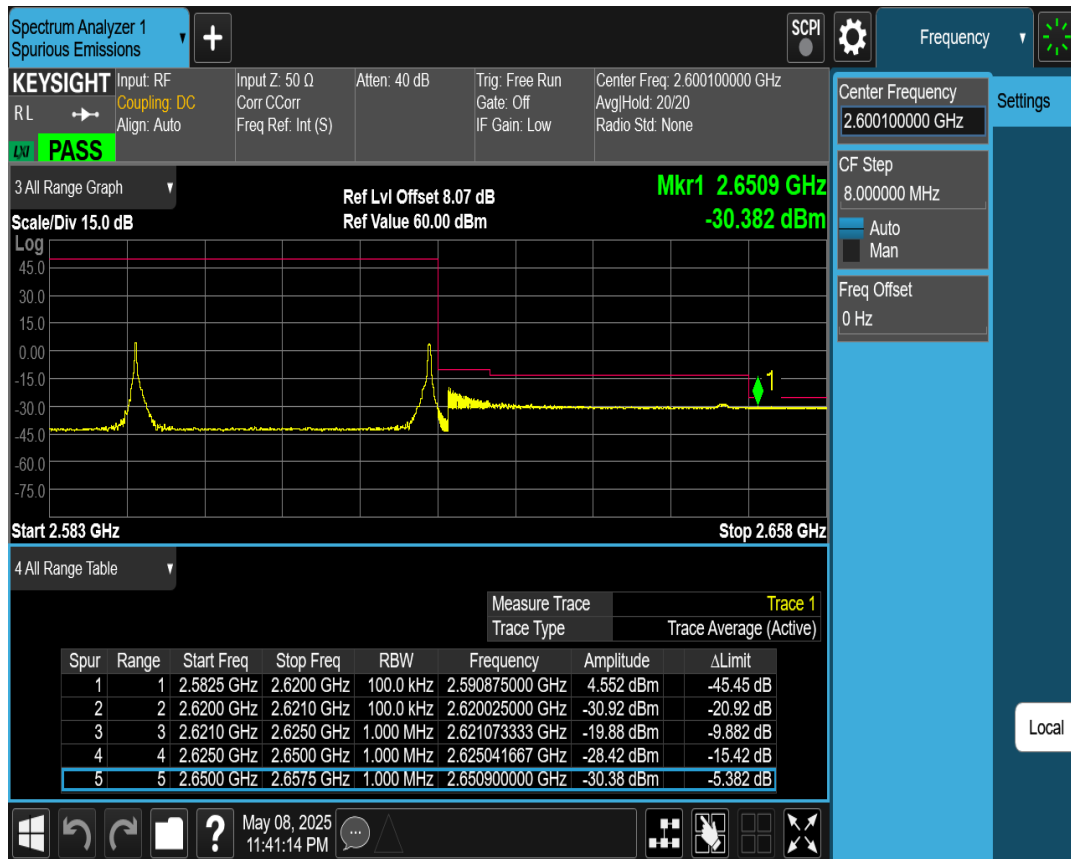
38C QPSK PCC BW=20MHz Ch=37952 RB=100@0, SCC BW=20MHz Ch=38150 RB=100@0



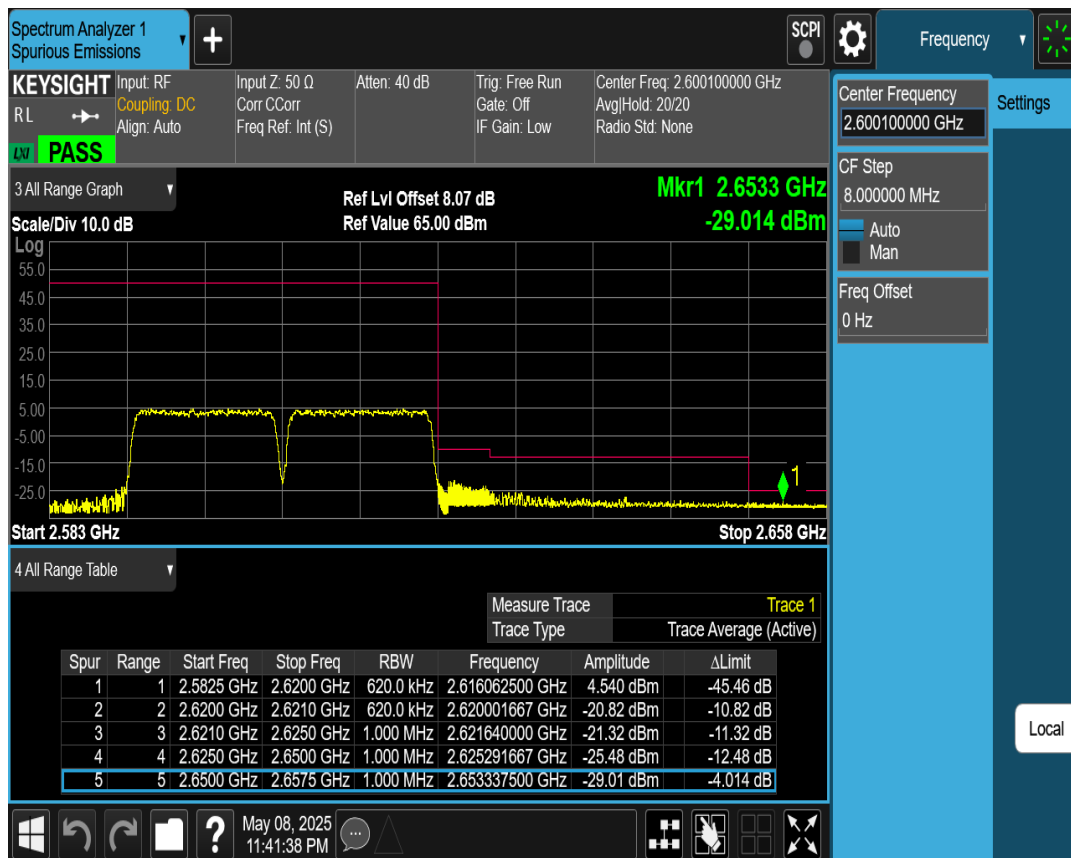
38C QPSK PCC BW=20MHz Ch=37952 RB=1@0, SCC BW=20MHz Ch=38150 RB=1@99



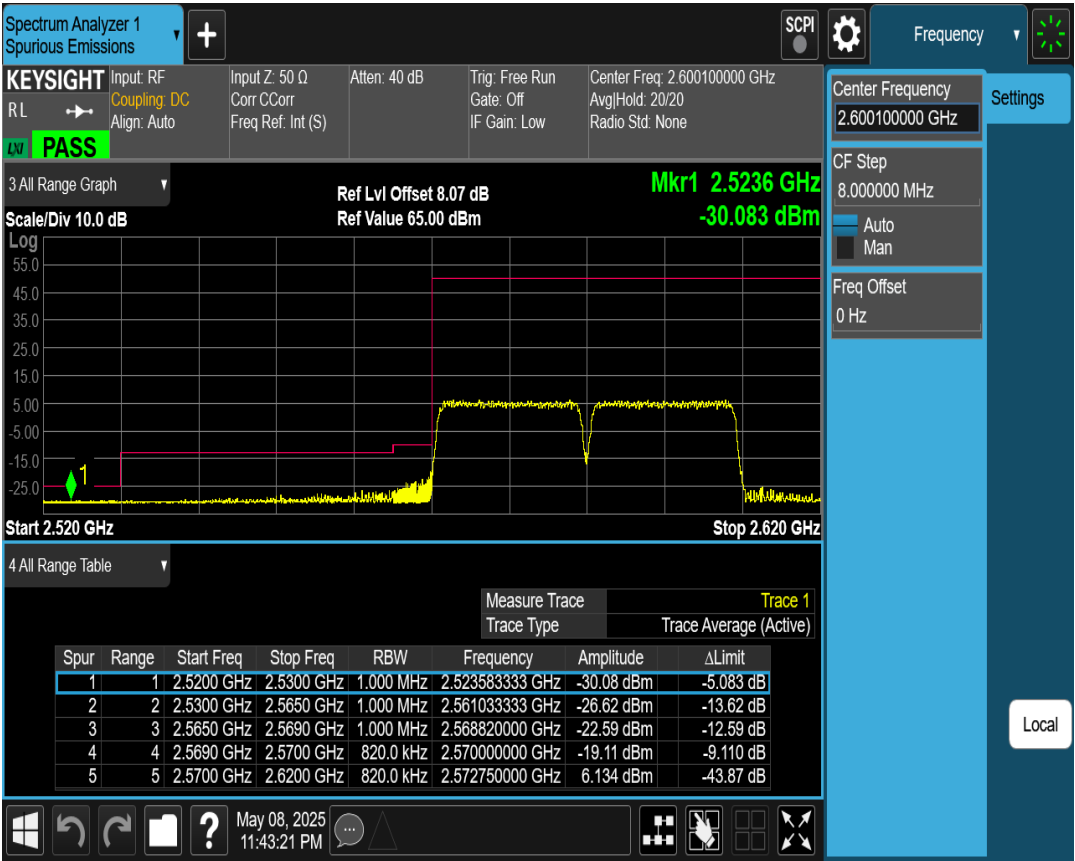
38C QPSK PCC BW=15MHz Ch=38025 RB=1@0, SCC BW=15MHz Ch=38175 RB=1@74



38C QPSK PCC BW=15MHz Ch=38025 RB=75@0,SCC BW=15MHz Ch=38175 RB=75@0



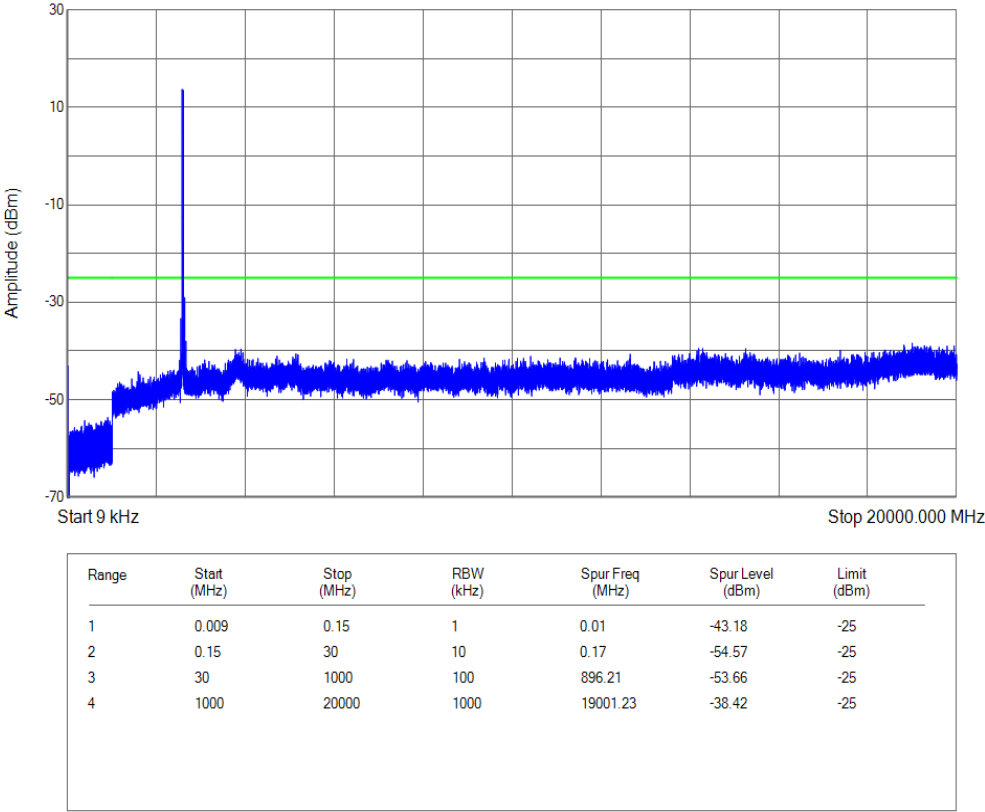
38C QPSK PCC BW=20MHz Ch=37850 RB=100@0,SCC BW=20MHz Ch=38048 RB=100@0



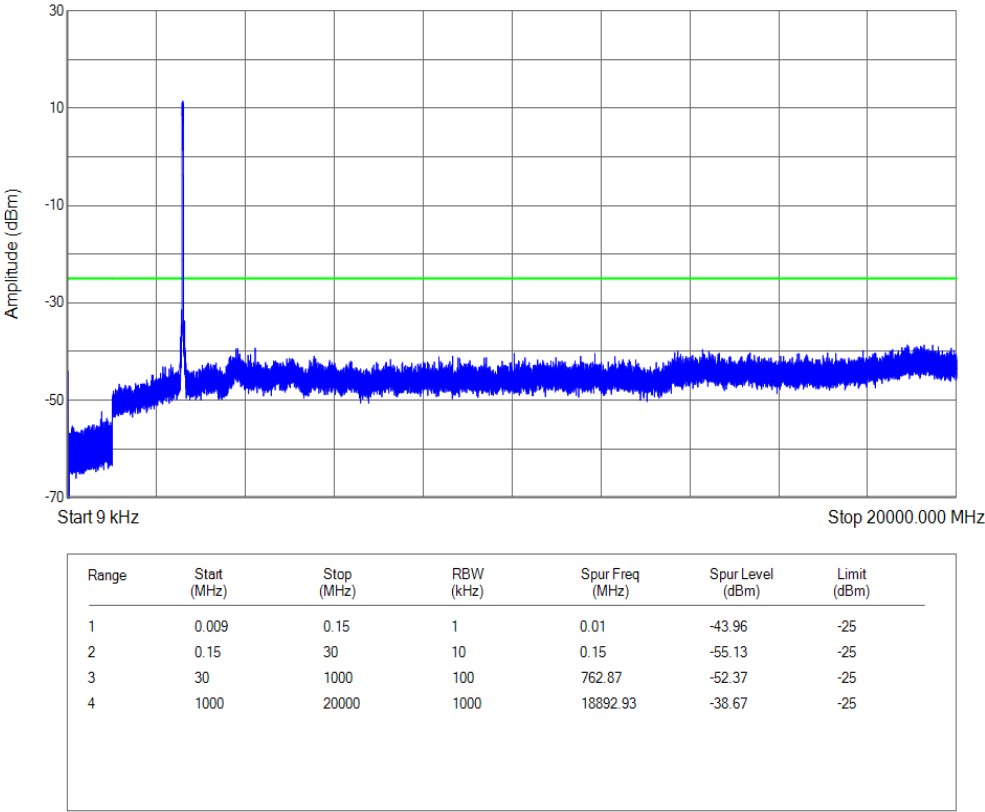
06 Out-of-band emissions for intra-band contiguous CA

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
38C	15	37825	1@0	15	37975	1@74	QPSK	19377.43	-38.10	-25	PASS
38C	15	37825	75@0	15	37975	75@0	QPSK	18692.80	-38.58	-25	PASS
38C	15	37825	1@0	15	37975	1@74	16QAM	19001.23	-38.42	-25	PASS
38C	15	37825	75@0	15	37975	75@0	16QAM	18892.93	-38.67	-25	PASS
38C	15	37925	1@0	15	38075	1@74	QPSK	19022.77	-37.94	-25	PASS
38C	15	37925	75@0	15	38075	75@0	QPSK	19188.70	-37.90	-25	PASS
38C	15	37925	1@0	15	38075	1@74	16QAM	19100.67	-38.50	-25	PASS
38C	15	37925	75@0	15	38075	75@0	16QAM	19273.57	-37.99	-25	PASS
38C	15	38025	1@0	15	38175	1@74	QPSK	18914.47	-37.86	-25	PASS
38C	15	38025	75@0	15	38175	75@0	QPSK	18924.60	-37.93	-25	PASS
38C	15	38025	1@0	15	38175	1@74	16QAM	19007.57	-37.77	-25	PASS
38C	15	38025	75@0	15	38175	75@0	16QAM	19383.13	-38.43	-25	PASS
38C	20	37850	1@0	20	38048	1@99	QPSK	18945.50	-38.69	-25	PASS
38C	20	37850	100@0	20	38048	100@0	QPSK	19606.07	-38.15	-25	PASS
38C	20	37850	1@0	20	38048	1@99	16QAM	18695.33	-38.08	-25	PASS
38C	20	37850	100@0	20	38048	100@0	16QAM	18805.53	-37.64	-25	PASS
38C	20	37901	1@0	20	38099	1@99	QPSK	18958.80	-38.13	-25	PASS
38C	20	37901	100@0	20	38099	100@0	QPSK	18613.00	-37.83	-25	PASS
38C	20	37901	1@0	20	38099	1@99	16QAM	19332.47	-37.18	-25	PASS
38C	20	37901	100@0	20	38099	100@0	16QAM	19632.67	-37.72	-25	PASS
38C	20	37952	1@0	20	38150	1@99	QPSK	19316.63	-38.22	-25	PASS
38C	20	37952	100@0	20	38150	100@0	QPSK	19058.23	-37.01	-25	PASS
38C	20	37952	1@0	20	38150	1@99	16QAM	19161.47	-37.64	-25	PASS
38C	20	37952	100@0	20	38150	100@0	16QAM	18619.33	-38.22	-25	PASS

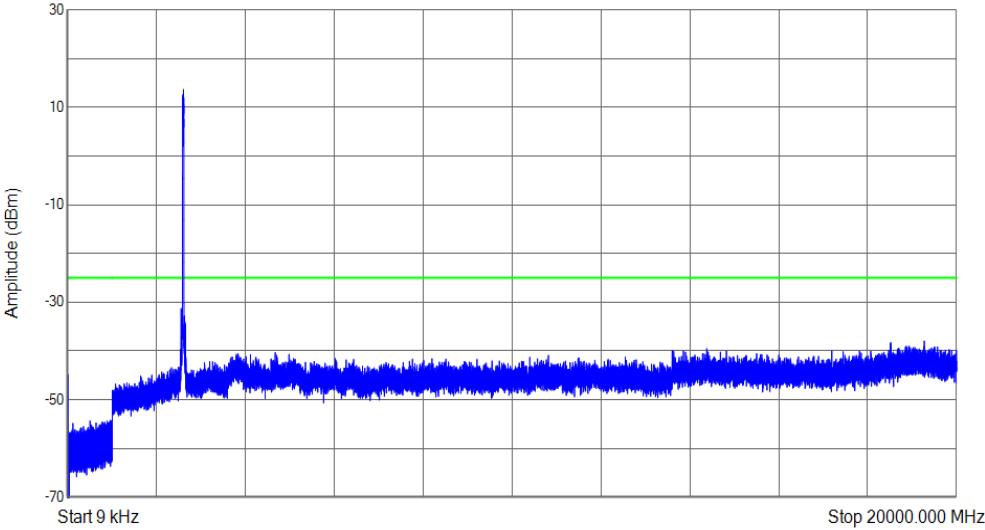
38C 16QAM PCC BW=15MHz Ch=37825 RB=1@0, SCC BW=15MHz Ch=37975 RB=1@74



38C 16QAM PCC BW=15MHz Ch=37825 RB=75@0,SCC BW=15MHz Ch=37975 RB=75@0

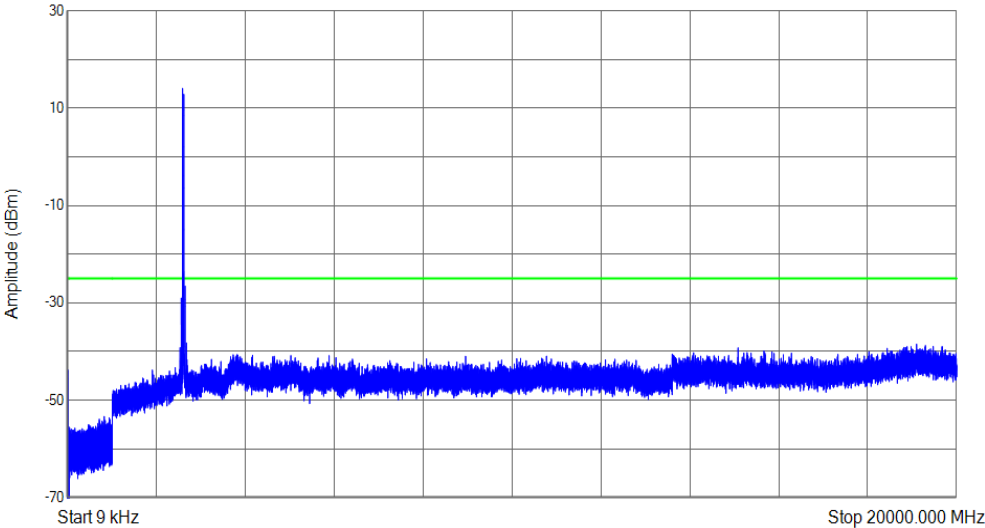


38C 16QAM PCC BW=15MHz Ch=37925 RB=75@0,SCC BW=15MHz Ch=38075 RB=75@0



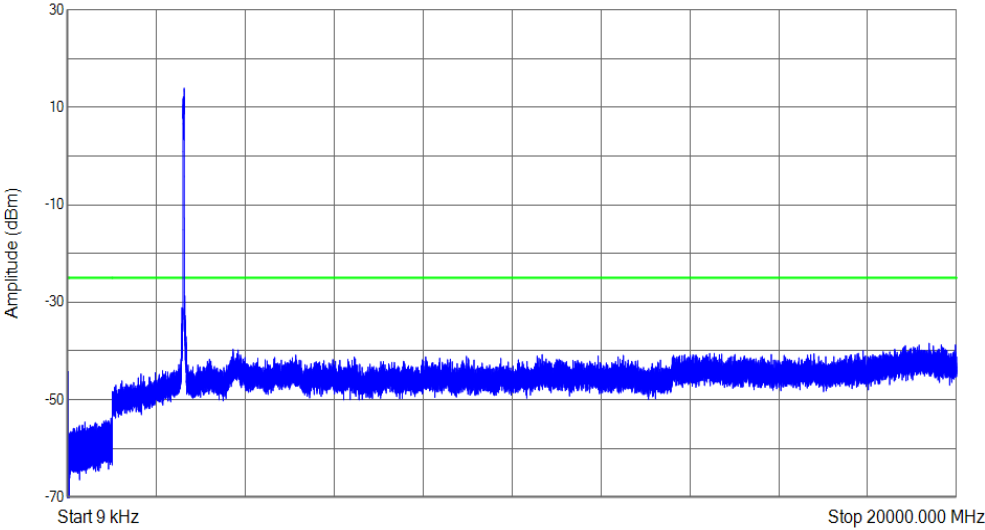
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.88	-25
2	0.15	30	10	0.17	-56.62	-25
3	30	1000	100	958.29	-54.23	-25
4	1000	20000	1000	19273.57	-37.99	-25

38C 16QAM PCC BW=15MHz Ch=37925 RB=1@0,SCC BW=15MHz Ch=38075 RB=1@74



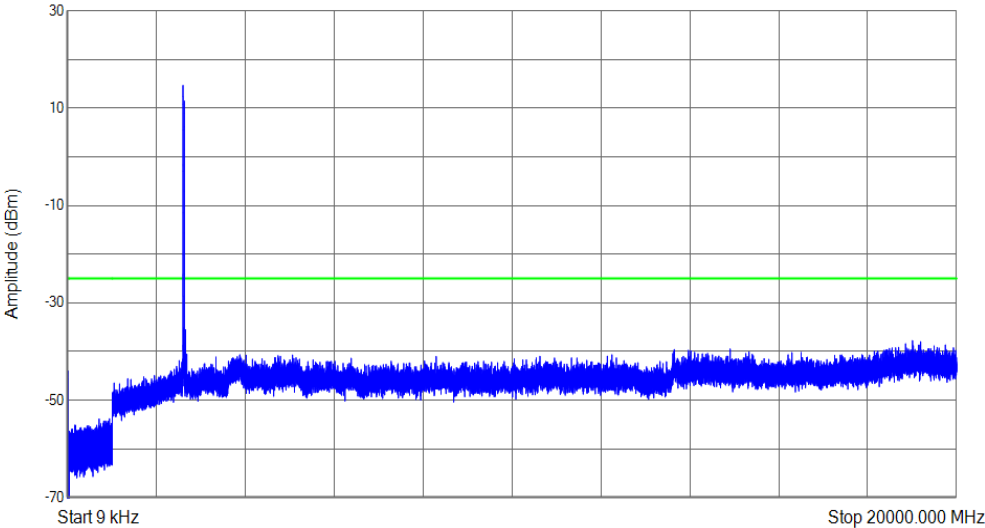
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.9	-25
2	0.15	30	10	0.17	-56.53	-25
3	30	1000	100	817.93	-53.37	-25
4	1000	20000	1000	19100.67	-38.5	-25

38C 16QAM PCC BW=15MHz Ch=38025 RB=75@0,SCC BW=15MHz Ch=38175 RB=75@0



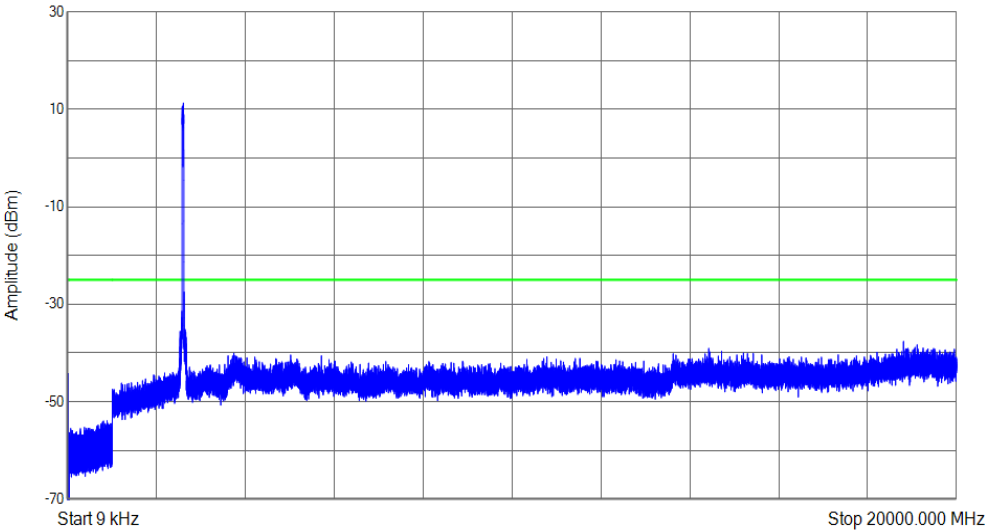
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.02	-44.23	-25
2	0.15	30	10	0.15	-54.99	-25
3	30	1000	100	971.58	-53.79	-25
4	1000	20000	1000	19383.13	-38.43	-25

38C 16QAM PCC BW=15MHz Ch=38025 RB=1@0,SCC BW=15MHz Ch=38175 RB=1@74



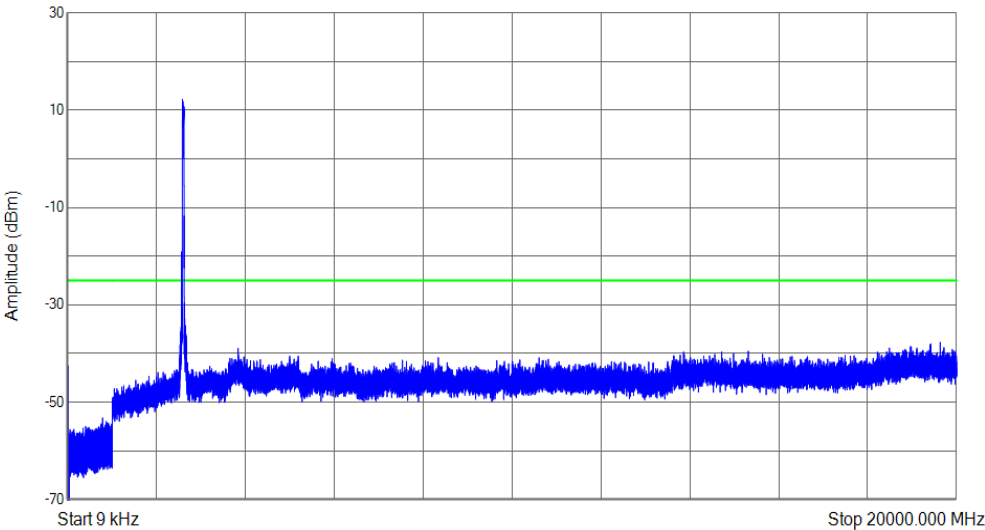
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.09	-25
2	0.15	30	10	0.17	-55.31	-25
3	30	1000	100	935.79	-53.82	-25
4	1000	20000	1000	19007.57	-37.77	-25

38C 16QAM PCC BW=20MHz Ch=37850 RB=100@0,SCC BW=20MHz Ch=38048 RB=100@0



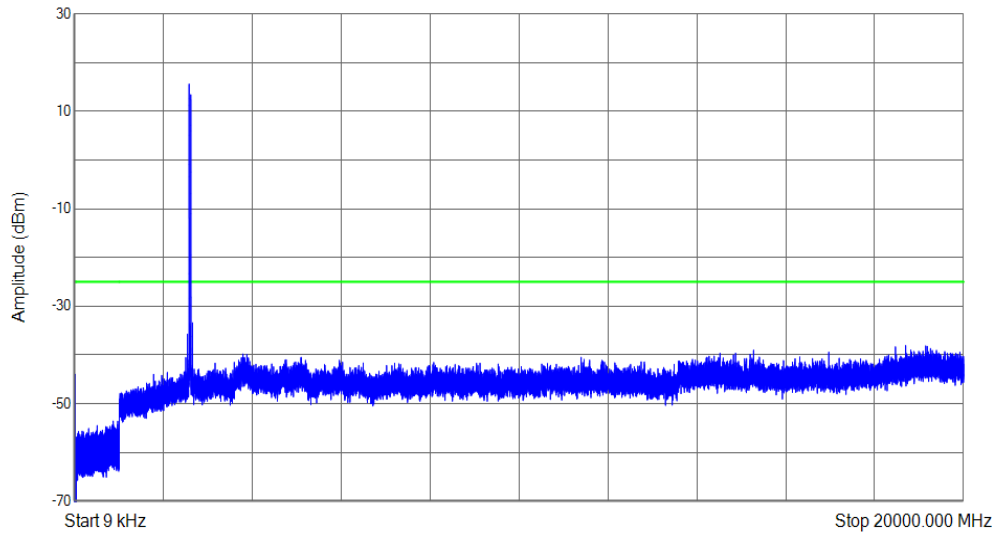
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.27	-25
2	0.15	30	10	0.16	-55.23	-25
3	30	1000	100	883.34	-53.94	-25
4	1000	20000	1000	18805.53	-37.64	-25

38C 16QAM PCC BW=20MHz Ch=37901 RB=100@0,SCC BW=20MHz Ch=38099 RB=100@0



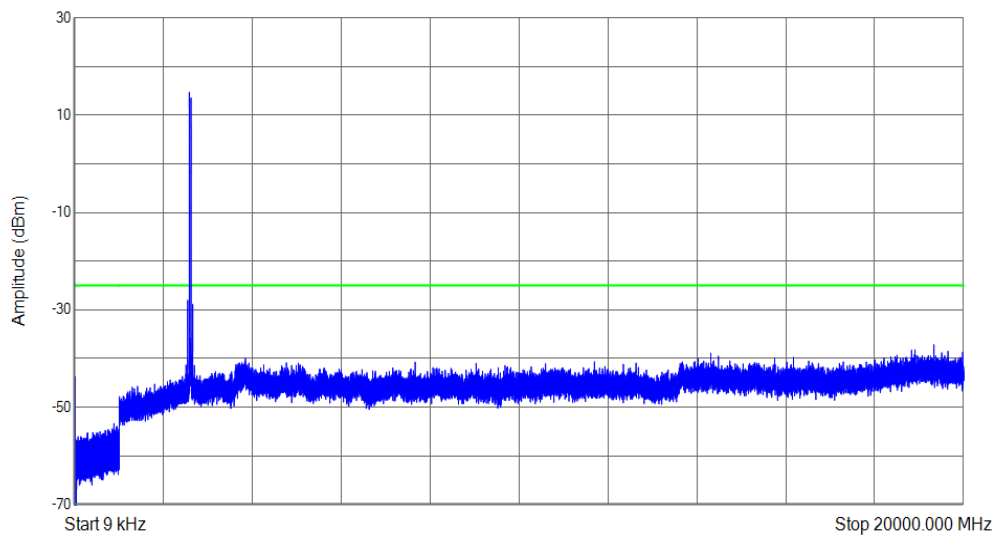
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-42.57	-25
2	0.15	30	10	0.18	-55.73	-25
3	30	1000	100	781.17	-53.27	-25
4	1000	20000	1000	19632.67	-37.72	-25

38C 16QAM PCC BW=20MHz Ch=37850 RB=1@0,SCC BW=20MHz Ch=38048 RB=1@99



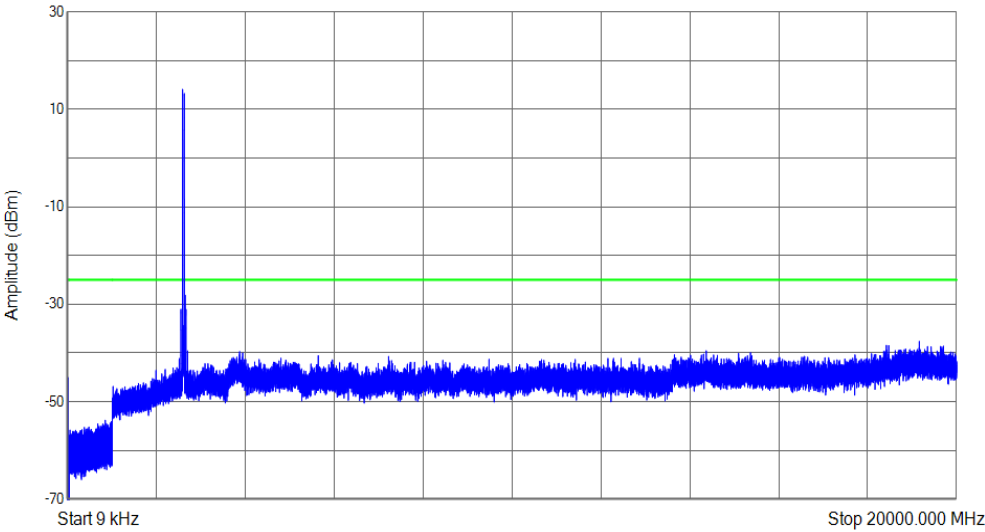
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.98	-25
2	0.15	30	10	0.15	-56.29	-25
3	30	1000	100	860.68	-53.58	-25
4	1000	20000	1000	18695.33	-38.08	-25

38C 16QAM PCC BW=20MHz Ch=37901 RB=1@0,SCC BW=20MHz Ch=38099 RB=1@99



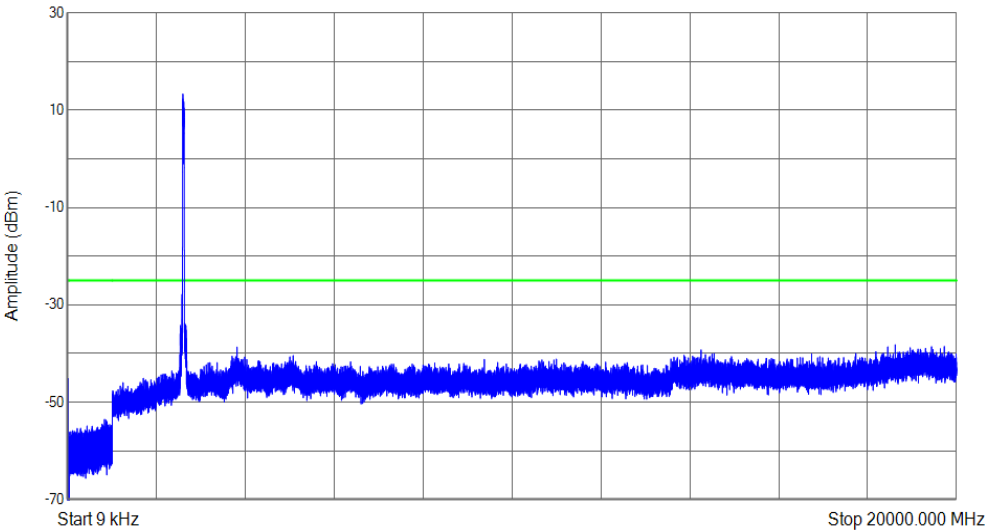
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.82	-25
2	0.15	30	10	0.18	-55.21	-25
3	30	1000	100	878.56	-53.36	-25
4	1000	20000	1000	19332.47	-37.18	-25

38C 16QAM PCC BW=20MHz Ch=37952 RB=1@0,SCC BW=20MHz Ch=38150 RB=1@99



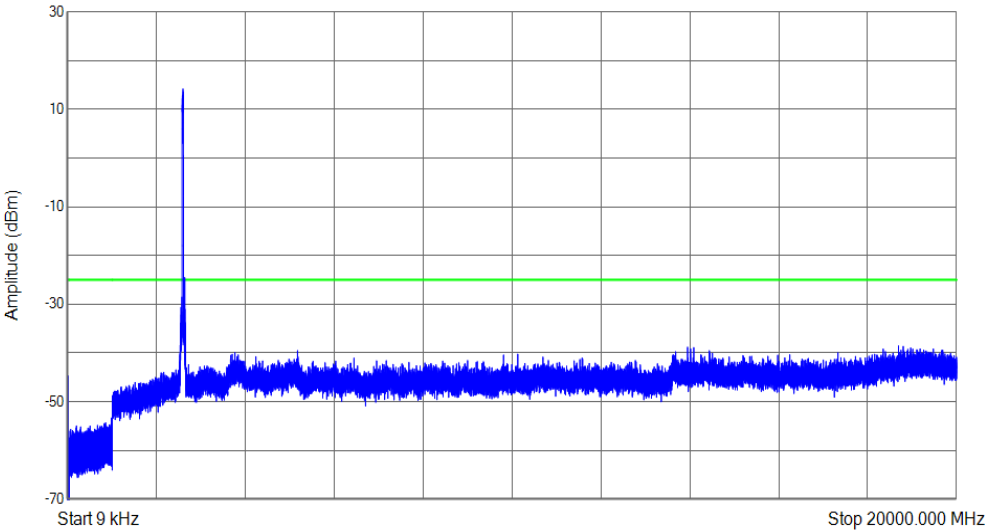
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-45.1	-25
2	0.15	30	10	0.16	-52.93	-25
3	30	1000	100	841.6	-53.83	-25
4	1000	20000	1000	19161.47	-37.64	-25

38C 16QAM PCC BW=20MHz Ch=37952 RB=100@0,SCC BW=20MHz Ch=38150 RB=100@0



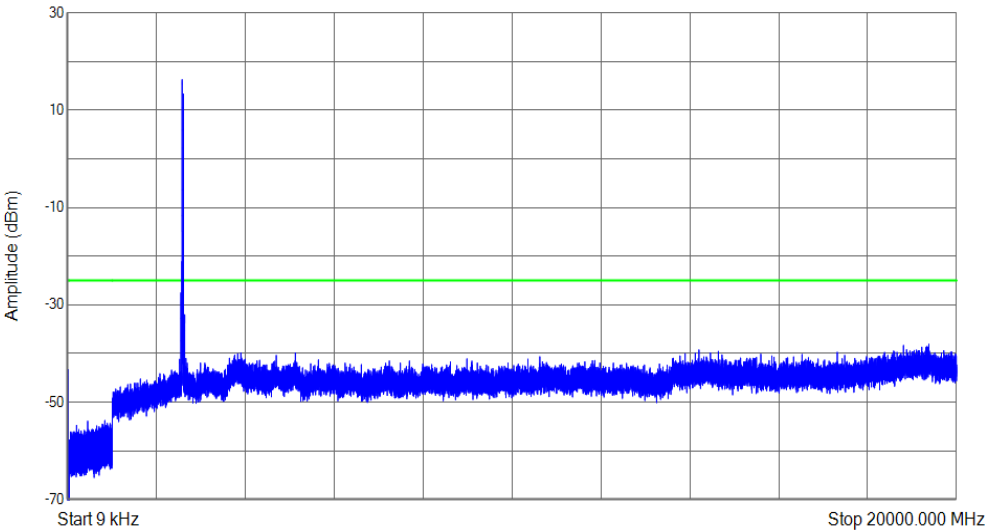
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-45.24	-25
2	0.15	30	10	0.17	-55.49	-25
3	30	1000	100	823.85	-53.55	-25
4	1000	20000	1000	18619.33	-38.22	-25

38C QPSK PCC BW=15MHz Ch=37825 RB=75@0,SCC BW=15MHz Ch=37975 RB=75@0



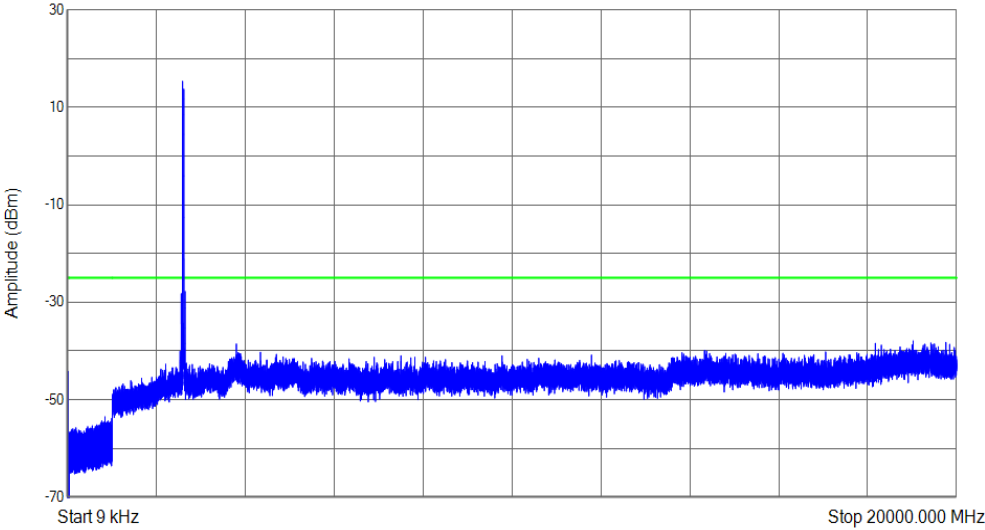
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.69	-25
2	0.15	30	10	0.17	-54.58	-25
3	30	1000	100	981.05	-53.36	-25
4	1000	20000	1000	18692.8	-38.58	-25

38C QPSK PCC BW=15MHz Ch=37825 RB=1@0,SCC BW=15MHz Ch=37975 RB=1@74



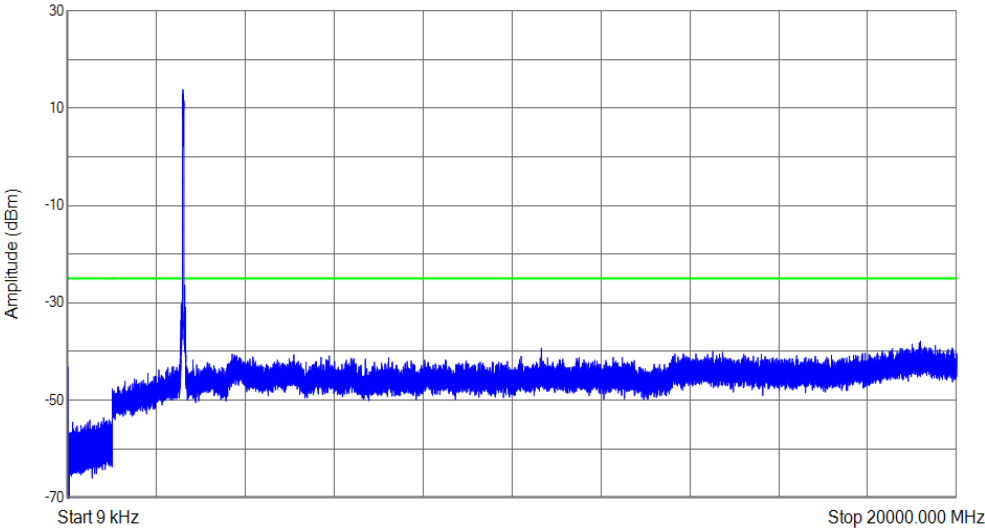
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.39	-25
2	0.15	30	10	0.16	-54.2	-25
3	30	1000	100	832.61	-53.76	-25
4	1000	20000	1000	19377.43	-38.1	-25

38C QPSK PCC BW=15MHz Ch=37925 RB=1@0,SCC BW=15MHz Ch=38075 RB=1@74



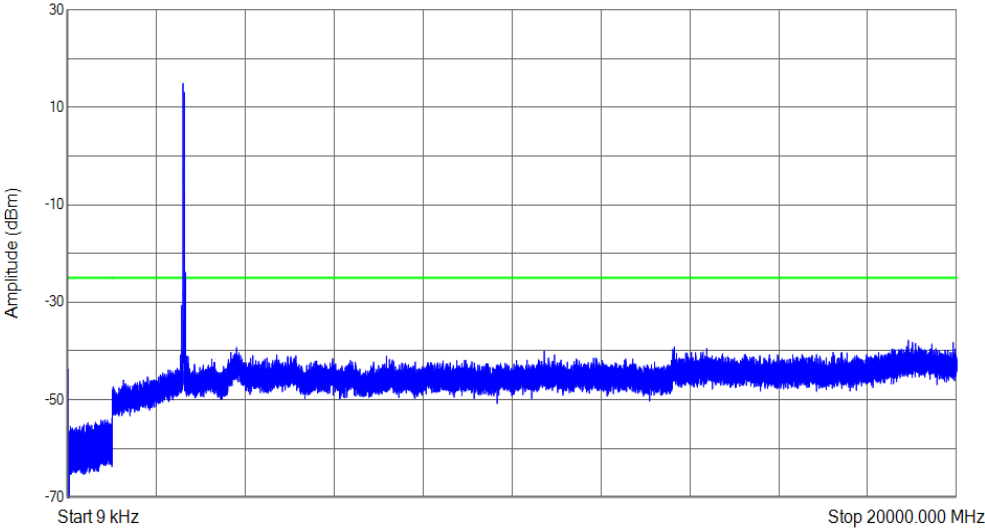
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.2	-25
2	0.15	30	10	0.16	-55.08	-25
3	30	1000	100	836.2	-53.53	-25
4	1000	20000	1000	19022.77	-37.94	-25

38C QPSK PCC BW=15MHz Ch=37925 RB=75@0,SCC BW=15MHz Ch=38075 RB=75@0



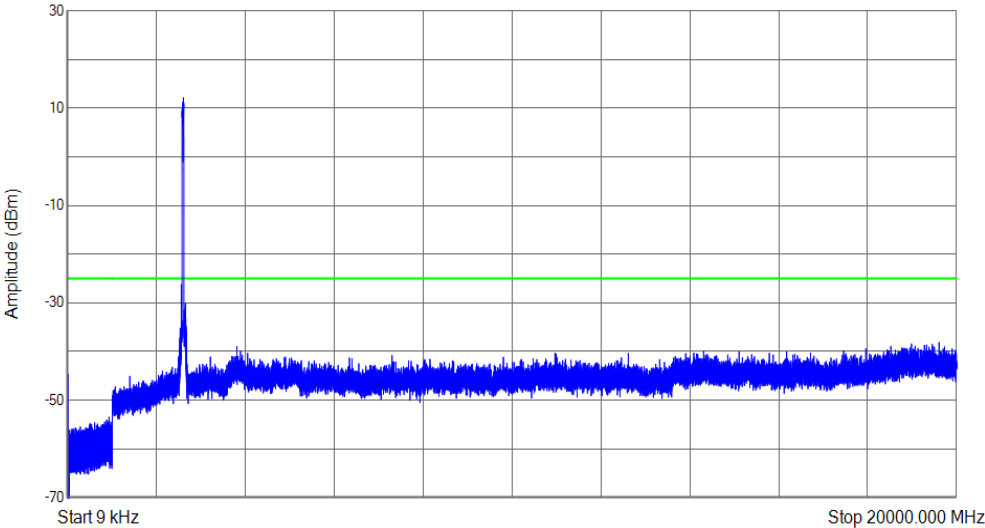
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.1	-25
2	0.15	30	10	0.16	-54.28	-25
3	30	1000	100	805.61	-53.61	-25
4	1000	20000	1000	19188.7	-37.9	-25

38C QPSK PCC BW=15MHz Ch=38025 RB=1@0,SCC BW=15MHz Ch=38175 RB=1@74



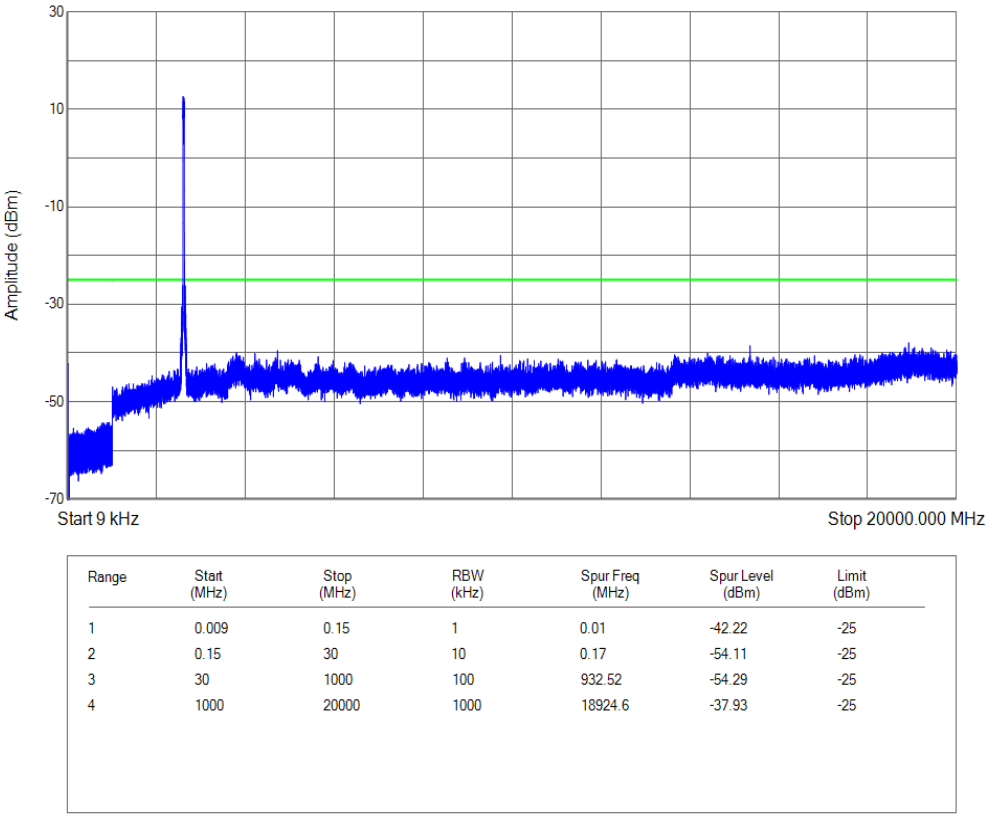
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.84	-25
2	0.15	30	10	0.17	-55.38	-25
3	30	1000	100	995.15	-53.81	-25
4	1000	20000	1000	18914.47	-37.86	-25

38C QPSK PCC BW=20MHz Ch=37850 RB=100@0,SCC BW=20MHz Ch=38048 RB=100@0

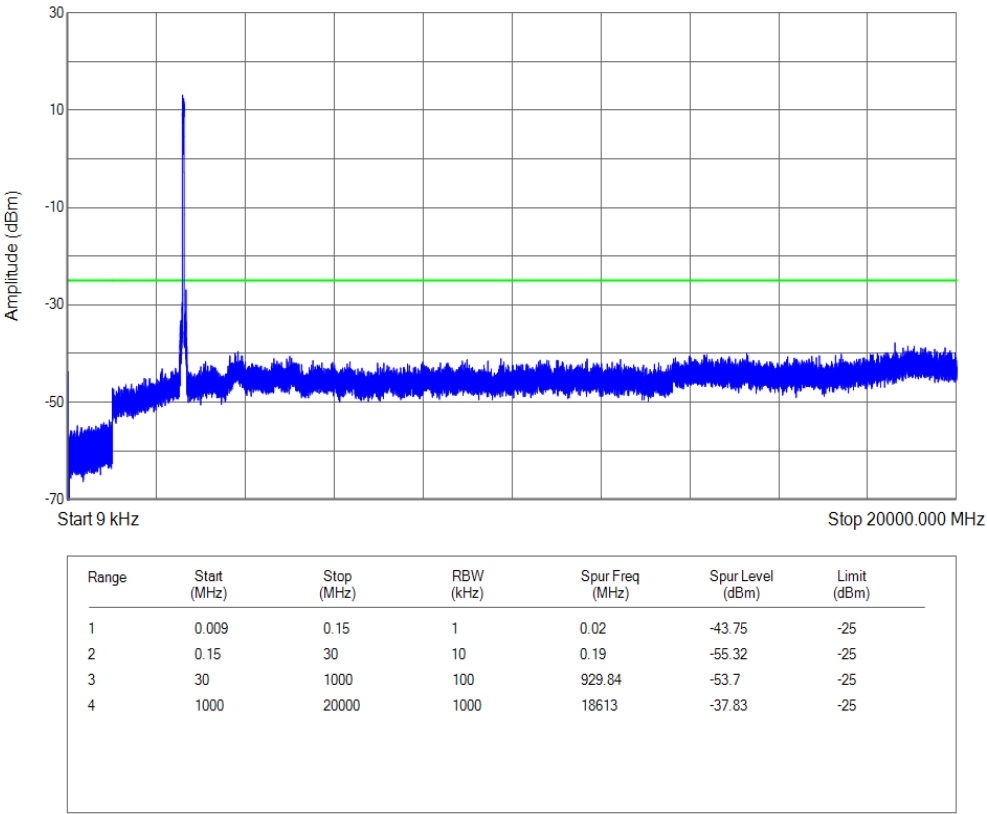


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.7	-25
2	0.15	30	10	0.15	-56.3	-25
3	30	1000	100	926.34	-53.5	-25
4	1000	20000	1000	19606.07	-38.15	-25

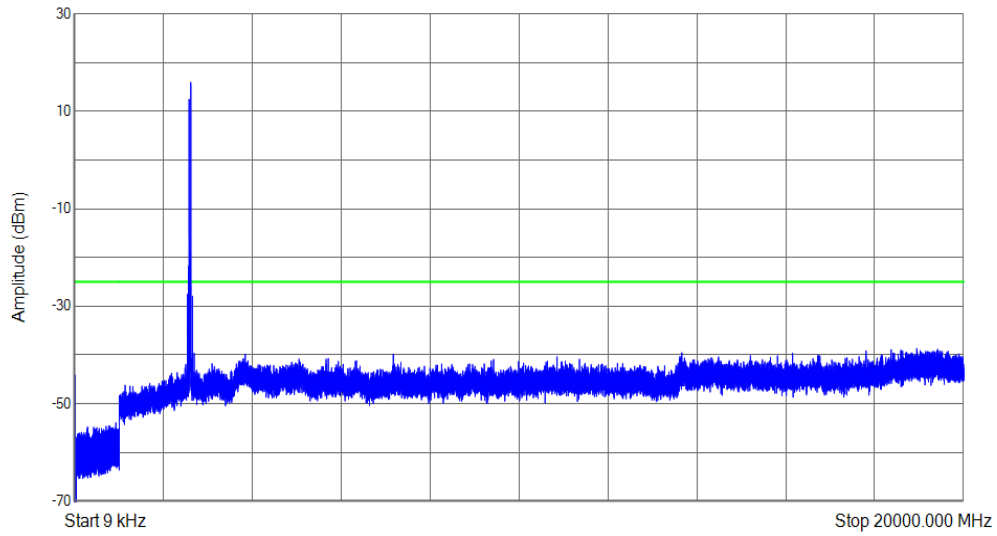
38C QPSK PCC BW=15MHz Ch=38025 RB=75@0,SCC BW=15MHz Ch=38175 RB=75@0



38C QPSK PCC BW=20MHz Ch=37901 RB=100@0,SCC BW=20MHz Ch=38099 RB=100@0

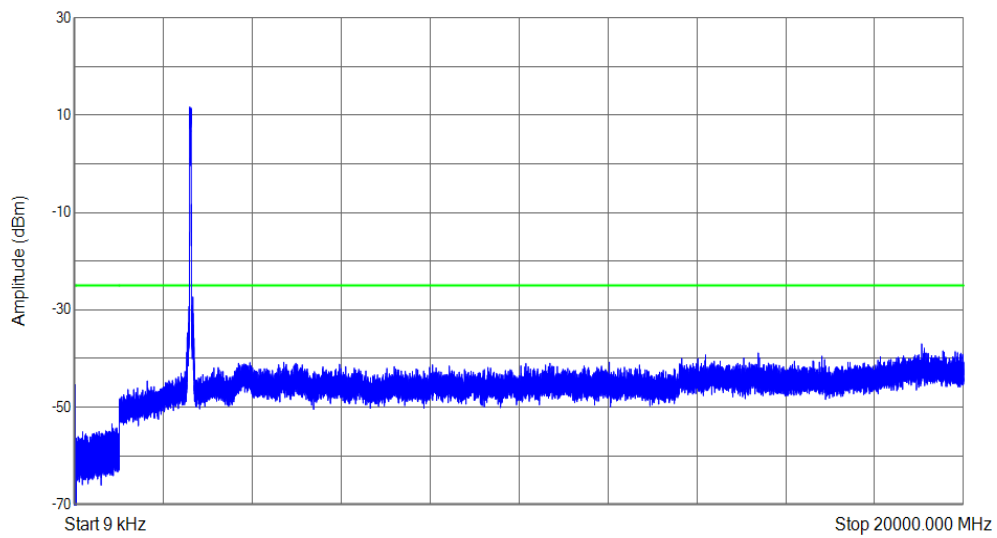


38C QPSK PCC BW=20MHz Ch=37850 RB=1@0,SCC BW=20MHz Ch=38048 RB=1@99



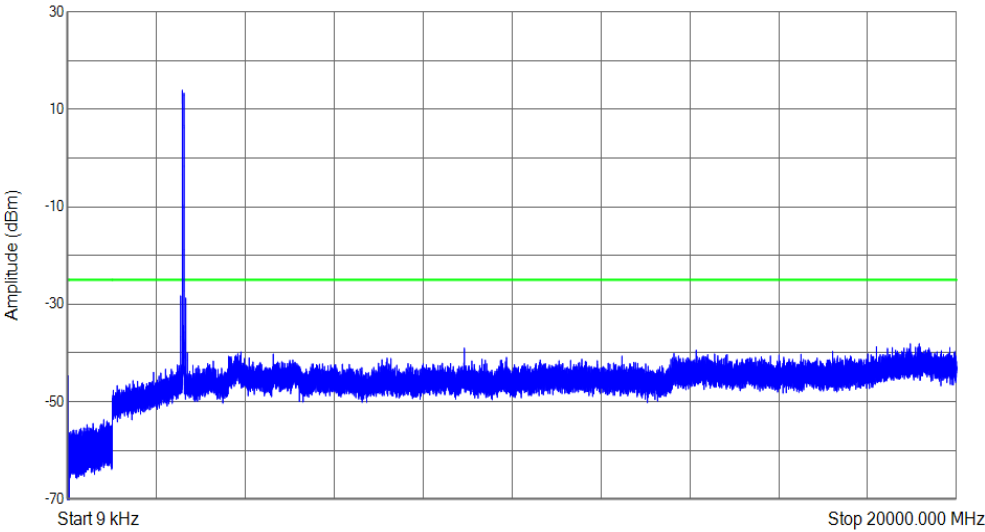
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.18	-25
2	0.15	30	10	0.16	-54.75	-25
3	30	1000	100	923.21	-53.94	-25
4	1000	20000	1000	18945.5	-38.69	-25

38C QPSK PCC BW=20MHz Ch=37952 RB=100@0,SCC BW=20MHz Ch=38150 RB=100@0



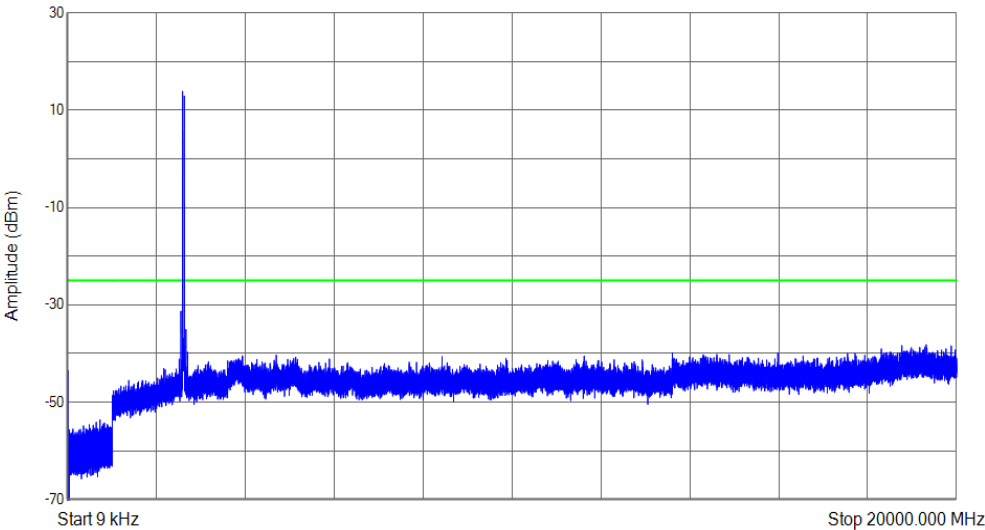
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-45.46	-25
2	0.15	30	10	0.15	-57.17	-25
3	30	1000	100	835.68	-53.47	-25
4	1000	20000	1000	19058.23	-37.01	-25

38C QPSK PCC BW=20MHz Ch=37901 RB=1@0,SCC BW=20MHz Ch=38099 RB=1@99



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-44.77	-25
2	0.15	30	10	0.2	-55.74	-25
3	30	1000	100	809.82	-53.71	-25
4	1000	20000	1000	18958.8	-38.13	-25

38C QPSK PCC BW=20MHz Ch=37952 RB=1@0,SCC BW=20MHz Ch=38150 RB=1@99



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01	-43.51	-25
2	0.15	30	10	0.17	-56.13	-25
3	30	1000	100	722.19	-53.62	-25
4	1000	20000	1000	19316.63	-38.22	-25