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1 Conducted output power

Band	Bandwidth h (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band38	5	37775	1	#0	QPSK	21.86	-3.68	18.18	33.01	Pass
Band38	5	37775	1	#Mid	QPSK	22.11	-3.68	18.43	33.01	Pass
Band38	5	37775	1	#Max	QPSK	21.81	-3.68	18.13	33.01	Pass
Band38	5	37775	12	#0	QPSK	20.88	-3.68	17.20	33.01	Pass
Band38	5	37775	12	#Mid	QPSK	20.94	-3.68	17.26	33.01	Pass
Band38	5	37775	12	#Max	QPSK	20.82	-3.68	17.14	33.01	Pass
Band38	5	37775	25	#0	QPSK	20.83	-3.68	17.15	33.01	Pass
Band38	5	37775	1	#0	QAM16	21.46	-3.68	17.78	33.01	Pass
Band38	5	37775	1	#Mid	QAM16	21.7	-3.68	18.02	33.01	Pass
Band38	5	37775	1	#Max	QAM16	21.42	-3.68	17.74	33.01	Pass
Band38	5	37775	12	#0	QAM16	19.85	-3.68	16.17	33.01	Pass
Band38	5	37775	12	#Mid	QAM16	19.94	-3.68	16.26	33.01	Pass
Band38	5	37775	12	#Max	QAM16	19.79	-3.68	16.11	33.01	Pass
Band38	5	37775	25	#0	QAM16	19.77	-3.68	16.09	33.01	Pass
Band38	5	38000	1	#0	QPSK	21.83	-3.68	18.15	33.01	Pass
Band38	5	38000	1	#Mid	QPSK	22.09	-3.68	18.41	33.01	Pass
Band38	5	38000	1	#Max	QPSK	21.85	-3.68	18.17	33.01	Pass
Band38	5	38000	12	#0	QPSK	20.88	-3.68	17.20	33.01	Pass
Band38	5	38000	12	#Mid	QPSK	20.94	-3.68	17.26	33.01	Pass
Band38	5	38000	12	#Max	QPSK	20.91	-3.68	17.23	33.01	Pass
Band38	5	38000	25	#0	QPSK	20.89	-3.68	17.21	33.01	Pass
Band38	5	38000	1	#0	QAM16	21.14	-3.68	17.46	33.01	Pass
Band38	5	38000	1	#Mid	QAM16	21.41	-3.68	17.73	33.01	Pass
Band38	5	38000	1	#Max	QAM16	21.15	-3.68	17.47	33.01	Pass
Band38	5	38000	12	#0	QAM16	19.86	-3.68	16.18	33.01	Pass
Band38	5	38000	12	#Mid	QAM16	19.9	-3.68	16.22	33.01	Pass
Band38	5	38000	12	#Max	QAM16	19.83	-3.68	16.15	33.01	Pass
Band38	5	38000	25	#0	QAM16	19.89	-3.68	16.21	33.01	Pass
Band38	5	38225	1	#0	QPSK	21.76	-3.68	18.08	33.01	Pass
Band38	5	38225	1	#Mid	QPSK	22.07	-3.68	18.39	33.01	Pass
Band38	5	38225	1	#Max	QPSK	21.74	-3.68	18.06	33.01	Pass
Band38	5	38225	12	#0	QPSK	20.86	-3.68	17.18	33.01	Pass
Band38	5	38225	12	#Mid	QPSK	20.91	-3.68	17.23	33.01	Pass
Band38	5	38225	12	#Max	QPSK	20.83	-3.68	17.15	33.01	Pass
Band38	5	38225	25	#0	QPSK	20.83	-3.68	17.15	33.01	Pass
Band38	5	38225	1	#0	QAM16	21.14	-3.68	17.46	33.01	Pass
Band38	5	38225	1	#Mid	QAM16	21.41	-3.68	17.73	33.01	Pass

Band38	5	38225	1	#Max	QAM16	21.1	-3.68	17.42	33.01	Pass
Band38	5	38225	12	#0	QAM16	19.88	-3.68	16.20	33.01	Pass
Band38	5	38225	12	#Mid	QAM16	19.92	-3.68	16.24	33.01	Pass
Band38	5	38225	12	#Max	QAM16	19.85	-3.68	16.17	33.01	Pass
Band38	5	38225	25	#0	QAM16	19.8	-3.68	16.12	33.01	Pass
Band38	10	37800	1	#0	QPSK	21.91	-3.68	18.23	33.01	Pass
Band38	10	37800	1	#Mid	QPSK	22	-3.68	18.32	33.01	Pass
Band38	10	37800	1	#Max	QPSK	21.87	-3.68	18.19	33.01	Pass
Band38	10	37800	25	#0	QPSK	20.95	-3.68	17.27	33.01	Pass
Band38	10	37800	25	#Mid	QPSK	20.92	-3.68	17.24	33.01	Pass
Band38	10	37800	25	#Max	QPSK	20.84	-3.68	17.16	33.01	Pass
Band38	10	37800	50	#0	QPSK	20.87	-3.68	17.19	33.01	Pass
Band38	10	37800	1	#0	QAM16	21.46	-3.68	17.78	33.01	Pass
Band38	10	37800	1	#Mid	QAM16	21.49	-3.68	17.81	33.01	Pass
Band38	10	37800	1	#Max	QAM16	21.37	-3.68	17.69	33.01	Pass
Band38	10	37800	25	#0	QAM16	19.98	-3.68	16.30	33.01	Pass
Band38	10	37800	25	#Mid	QAM16	19.96	-3.68	16.28	33.01	Pass
Band38	10	37800	25	#Max	QAM16	19.94	-3.68	16.26	33.01	Pass
Band38	10	37800	50	#0	QAM16	19.86	-3.68	16.18	33.01	Pass
Band38	10	38000	1	#0	QPSK	21.98	-3.68	18.30	33.01	Pass
Band38	10	38000	1	#Mid	QPSK	22.16	-3.68	18.48	33.01	Pass
Band38	10	38000	1	#Max	QPSK	21.96	-3.68	18.28	33.01	Pass
Band38	10	38000	25	#0	QPSK	21.02	-3.68	17.34	33.01	Pass
Band38	10	38000	25	#Mid	QPSK	20.97	-3.68	17.29	33.01	Pass
Band38	10	38000	25	#Max	QPSK	20.99	-3.68	17.31	33.01	Pass
Band38	10	38000	50	#0	QPSK	20.97	-3.68	17.29	33.01	Pass
Band38	10	38000	1	#0	QAM16	21.11	-3.68	17.43	33.01	Pass
Band38	10	38000	1	#Mid	QAM16	21.29	-3.68	17.61	33.01	Pass
Band38	10	38000	1	#Max	QAM16	21.09	-3.68	17.41	33.01	Pass
Band38	10	38000	25	#0	QAM16	20.03	-3.68	16.35	33.01	Pass
Band38	10	38000	25	#Mid	QAM16	19.96	-3.68	16.28	33.01	Pass
Band38	10	38000	25	#Max	QAM16	19.97	-3.68	16.29	33.01	Pass
Band38	10	38000	50	#0	QAM16	20.01	-3.68	16.33	33.01	Pass
Band38	10	38200	1	#0	QPSK	21.96	-3.68	18.28	33.01	Pass
Band38	10	38200	1	#Mid	QPSK	22.04	-3.68	18.36	33.01	Pass
Band38	10	38200	1	#Max	QPSK	21.89	-3.68	18.21	33.01	Pass
Band38	10	38200	25	#0	QPSK	20.98	-3.68	17.30	33.01	Pass
Band38	10	38200	25	#Mid	QPSK	20.93	-3.68	17.25	33.01	Pass
Band38	10	38200	25	#Max	QPSK	20.92	-3.68	17.24	33.01	Pass
Band38	10	38200	50	#0	QPSK	20.95	-3.68	17.27	33.01	Pass
Band38	10	38200	1	#0	QAM16	20.91	-3.68	17.23	33.01	Pass
Band38	10	38200	1	#Mid	QAM16	21.01	-3.68	17.33	33.01	Pass
Band38	10	38200	1	#Max	QAM16	20.86	-3.68	17.18	33.01	Pass
Band38	10	38200	25	#0	QAM16	20	-3.68	16.32	33.01	Pass

Band38	10	38200	25	#Mid	QAM16	19.91	-3.68	16.23	33.01	Pass
Band38	10	38200	25	#Max	QAM16	19.91	-3.68	16.23	33.01	Pass
Band38	10	38200	50	#0	QAM16	19.92	-3.68	16.24	33.01	Pass
Band38	15	37825	1	#0	QPSK	21.85	-3.68	18.17	33.01	Pass
Band38	15	37825	1	#Mid	QPSK	22.08	-3.68	18.40	33.01	Pass
Band38	15	37825	1	#Max	QPSK	21.76	-3.68	18.08	33.01	Pass
Band38	15	37825	36	#0	QPSK	20.93	-3.68	17.25	33.01	Pass
Band38	15	37825	36	#Mid	QPSK	20.93	-3.68	17.25	33.01	Pass
Band38	15	37825	36	#Max	QPSK	20.81	-3.68	17.13	33.01	Pass
Band38	15	37825	75	#0	QPSK	20.86	-3.68	17.18	33.01	Pass
Band38	15	37825	1	#0	QAM16	21.35	-3.68	17.67	33.01	Pass
Band38	15	37825	1	#Mid	QAM16	21.56	-3.68	17.88	33.01	Pass
Band38	15	37825	1	#Max	QAM16	21.26	-3.68	17.58	33.01	Pass
Band38	15	37825	36	#0	QAM16	19.96	-3.68	16.28	33.01	Pass
Band38	15	37825	36	#Mid	QAM16	19.95	-3.68	16.27	33.01	Pass
Band38	15	37825	36	#Max	QAM16	19.89	-3.68	16.21	33.01	Pass
Band38	15	37825	75	#0	QAM16	19.84	-3.68	16.16	33.01	Pass
Band38	15	38000	1	#0	QPSK	21.91	-3.68	18.23	33.01	Pass
Band38	15	38000	1	#Mid	QPSK	22.15	-3.68	18.47	33.01	Pass
Band38	15	38000	1	#Max	QPSK	21.8	-3.68	18.12	33.01	Pass
Band38	15	38000	36	#0	QPSK	21	-3.68	17.32	33.01	Pass
Band38	15	38000	36	#Mid	QPSK	20.98	-3.68	17.30	33.01	Pass
Band38	15	38000	36	#Max	QPSK	20.98	-3.68	17.30	33.01	Pass
Band38	15	38000	75	#0	QPSK	20.95	-3.68	17.27	33.01	Pass
Band38	15	38000	1	#0	QAM16	21.02	-3.68	17.34	33.01	Pass
Band38	15	38000	1	#Mid	QAM16	21.28	-3.68	17.60	33.01	Pass
Band38	15	38000	1	#Max	QAM16	20.93	-3.68	17.25	33.01	Pass
Band38	15	38000	36	#0	QAM16	20.02	-3.68	16.34	33.01	Pass
Band38	15	38000	36	#Mid	QAM16	20.01	-3.68	16.33	33.01	Pass
Band38	15	38000	36	#Max	QAM16	20.01	-3.68	16.33	33.01	Pass
Band38	15	38000	75	#0	QAM16	19.93	-3.68	16.25	33.01	Pass
Band38	15	38175	1	#0	QPSK	21.91	-3.68	18.23	33.01	Pass
Band38	15	38175	1	#Mid	QPSK	22.14	-3.68	18.46	33.01	Pass
Band38	15	38175	1	#Max	QPSK	21.81	-3.68	18.13	33.01	Pass
Band38	15	38175	36	#0	QPSK	20.95	-3.68	17.27	33.01	Pass
Band38	15	38175	36	#Mid	QPSK	20.95	-3.68	17.27	33.01	Pass
Band38	15	38175	36	#Max	QPSK	20.93	-3.68	17.25	33.01	Pass
Band38	15	38175	75	#0	QPSK	20.9	-3.68	17.22	33.01	Pass
Band38	15	38175	1	#0	QAM16	21.08	-3.68	17.40	33.01	Pass
Band38	15	38175	1	#Mid	QAM16	21.34	-3.68	17.66	33.01	Pass
Band38	15	38175	1	#Max	QAM16	20.98	-3.68	17.30	33.01	Pass
Band38	15	38175	36	#0	QAM16	19.88	-3.68	16.20	33.01	Pass
Band38	15	38175	36	#Mid	QAM16	19.9	-3.68	16.22	33.01	Pass
Band38	15	38175	36	#Max	QAM16	19.85	-3.68	16.17	33.01	Pass

Band38	15	38175	75	#0	QAM16	19.92	-3.68	16.24	33.01	Pass
Band38	20	37850	1	#0	QPSK	21.69	-3.68	18.01	33.01	Pass
Band38	20	37850	1	#Mid	QPSK	22.01	-3.68	18.33	33.01	Pass
Band38	20	37850	1	#Max	QPSK	21.66	-3.68	17.98	33.01	Pass
Band38	20	37850	50	#0	QPSK	20.93	-3.68	17.25	33.01	Pass
Band38	20	37850	50	#Mid	QPSK	20.95	-3.68	17.27	33.01	Pass
Band38	20	37850	50	#Max	QPSK	20.87	-3.68	17.19	33.01	Pass
Band38	20	37850	100	#0	QPSK	20.88	-3.68	17.20	33.01	Pass
Band38	20	37850	1	#0	QAM16	20.97	-3.68	17.29	33.01	Pass
Band38	20	37850	1	#Mid	QAM16	21.31	-3.68	17.63	33.01	Pass
Band38	20	37850	1	#Max	QAM16	20.94	-3.68	17.26	33.01	Pass
Band38	20	37850	50	#0	QAM16	19.98	-3.68	16.30	33.01	Pass
Band38	20	37850	50	#Mid	QAM16	19.99	-3.68	16.31	33.01	Pass
Band38	20	37850	50	#Max	QAM16	19.94	-3.68	16.26	33.01	Pass
Band38	20	37850	100	#0	QAM16	19.9	-3.68	16.22	33.01	Pass
Band38	20	38000	1	#0	QPSK	21.73	-3.68	18.05	33.01	Pass
Band38	20	38000	1	#Mid	QPSK	22.1	-3.68	18.42	33.01	Pass
Band38	20	38000	1	#Max	QPSK	21.68	-3.68	18.00	33.01	Pass
Band38	20	38000	50	#0	QPSK	20.99	-3.68	17.31	33.01	Pass
Band38	20	38000	50	#Mid	QPSK	20.94	-3.68	17.26	33.01	Pass
Band38	20	38000	50	#Max	QPSK	20.93	-3.68	17.25	33.01	Pass
Band38	20	38000	100	#0	QPSK	20.93	-3.68	17.25	33.01	Pass
Band38	20	38000	1	#0	QAM16	20.92	-3.68	17.24	33.01	Pass
Band38	20	38000	1	#Mid	QAM16	21.32	-3.68	17.64	33.01	Pass
Band38	20	38000	1	#Max	QAM16	20.86	-3.68	17.18	33.01	Pass
Band38	20	38000	50	#0	QAM16	19.97	-3.68	16.29	33.01	Pass
Band38	20	38000	50	#Mid	QAM16	19.91	-3.68	16.23	33.01	Pass
Band38	20	38000	50	#Max	QAM16	19.91	-3.68	16.23	33.01	Pass
Band38	20	38000	100	#0	QAM16	19.92	-3.68	16.24	33.01	Pass
Band38	20	38150	1	#0	QPSK	21.71	-3.68	18.03	33.01	Pass
Band38	20	38150	1	#Mid	QPSK	22.07	-3.68	18.39	33.01	Pass
Band38	20	38150	1	#Max	QPSK	21.62	-3.68	17.94	33.01	Pass
Band38	20	38150	50	#0	QPSK	20.91	-3.68	17.23	33.01	Pass
Band38	20	38150	50	#Mid	QPSK	20.93	-3.68	17.25	33.01	Pass
Band38	20	38150	50	#Max	QPSK	20.86	-3.68	17.18	33.01	Pass
Band38	20	38150	100	#0	QPSK	20.88	-3.68	17.20	33.01	Pass
Band38	20	38150	1	#0	QAM16	20.88	-3.68	17.20	33.01	Pass
Band38	20	38150	1	#Mid	QAM16	21.24	-3.68	17.56	33.01	Pass
Band38	20	38150	1	#Max	QAM16	20.81	-3.68	17.13	33.01	Pass
Band38	20	38150	50	#0	QAM16	19.96	-3.68	16.28	33.01	Pass
Band38	20	38150	50	#Mid	QAM16	19.97	-3.68	16.29	33.01	Pass
Band38	20	38150	50	#Max	QAM16	19.89	-3.68	16.21	33.01	Pass
Band38	20	38150	100	#0	QAM16	19.9	-3.68	16.22	33.01	Pass

2 Frequency stability

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</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>
Band38	20	37850	100	#0	QPSK	-7.42	-0.00288	-2.5	2.5	PASS
Band38	20	37850	100	#0	QAM16	-6.82	-0.00264	-2.5	2.5	PASS
Band38	20	38000	100	#0	QPSK	-13.97	-0.00538	-2.5	2.5	PASS
Band38	20	38000	100	#0	QAM16	-9.46	-0.00365	-2.5	2.5	PASS
Band38	20	38150	100	#0	QPSK	-1.71	-0.00066	-2.5	2.5	PASS
Band38	20	38150	100	#0	QAM16	-4.47	-0.00171	-2.5	2.5	PASS

Note: (Voltage: 3.91V, Temperature: 25°C) only reflect the worst mode.

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band38	5	38000	1	#0	QPSK	9.27	13	PASS
Band38	5	38000	1	#0	QAM16	8.57	13	PASS
Band38	10	38000	1	#0	QPSK	8.98	13	PASS
Band38	10	38000	1	#0	QAM16	10.85	13	PASS
Band38	15	38000	1	#0	QPSK	7.99	13	PASS
Band38	15	38000	1	#0	QAM16	9.82	13	PASS
Band38	20	38000	1	#0	QPSK	8.85	13	PASS
Band38	20	38000	1	#0	QAM16	8.01	13	PASS

Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0

**Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0****Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0**

**Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0****Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0**

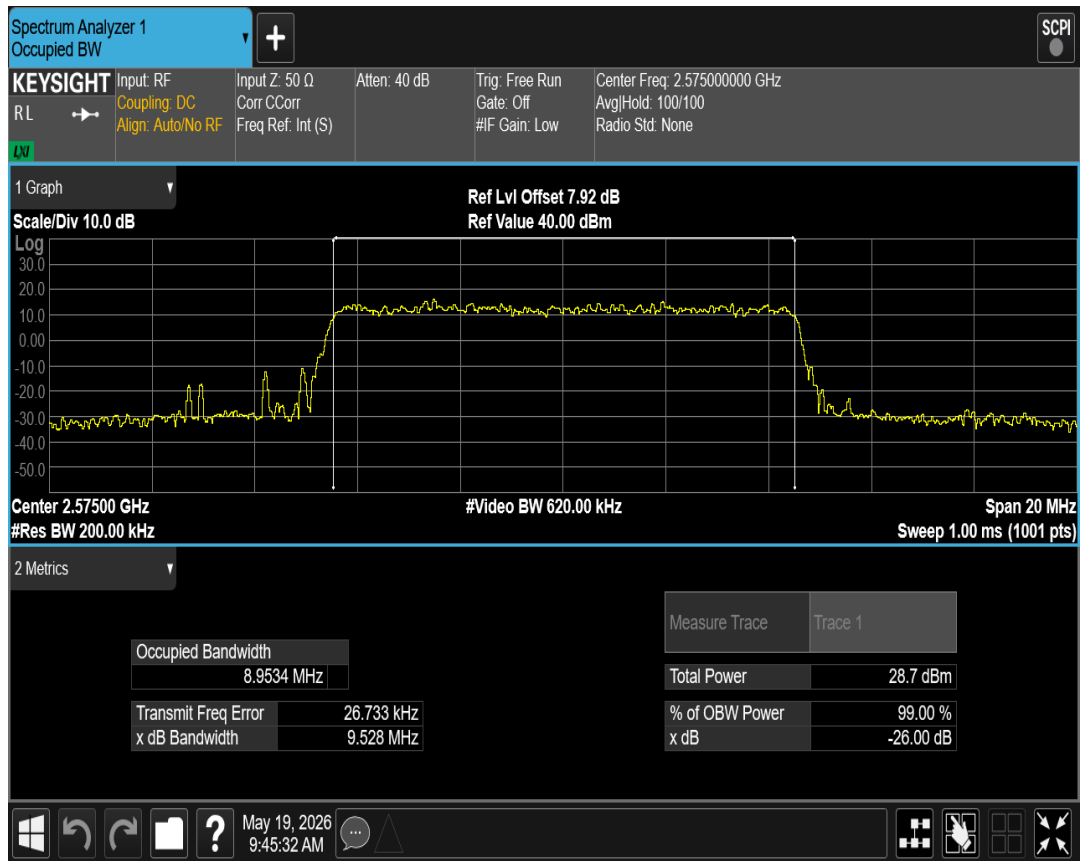
**Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0****Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0**



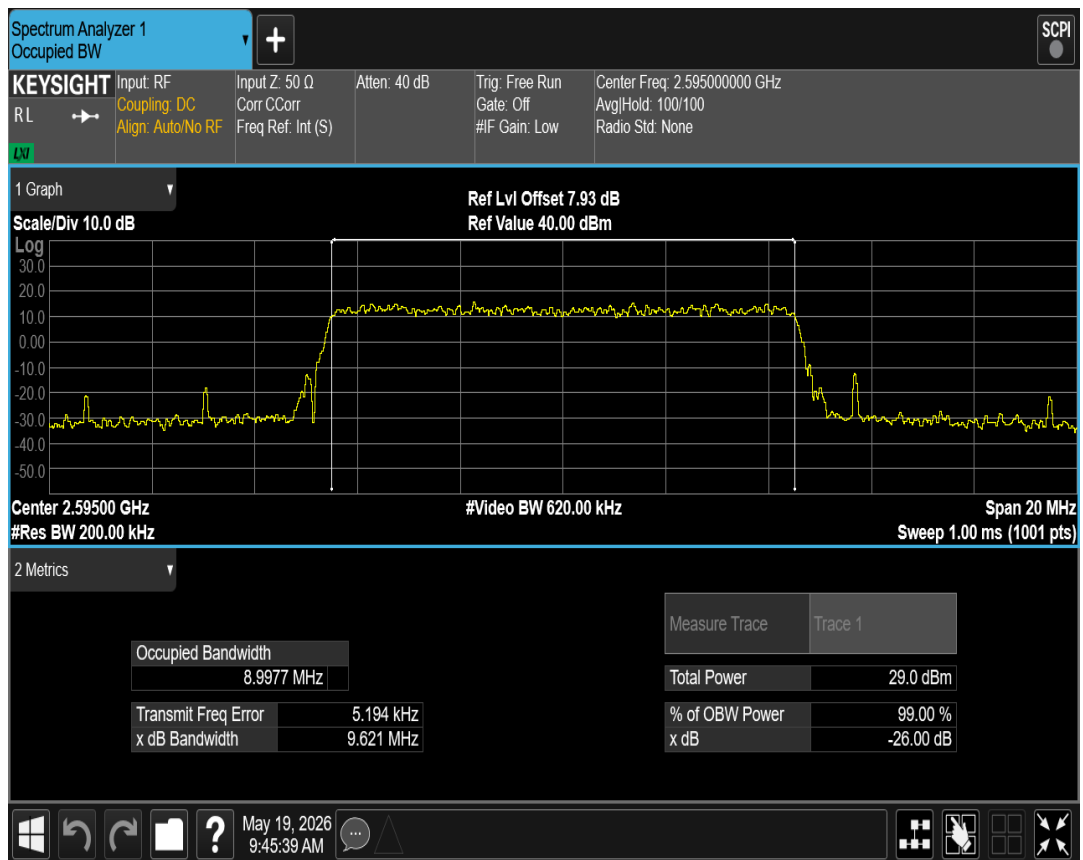
4 Occupied bandwidth

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
Band38	5	37775	25	#0	QPSK	4.501	4.792	PASS
Band38	5	37775	25	#0	QAM16	4.488	4.848	PASS
Band38	5	38000	25	#0	QPSK	4.523	4.849	PASS
Band38	5	38000	25	#0	QAM16	4.502	5.069	PASS
Band38	5	38225	25	#0	QPSK	4.512	4.850	PASS
Band38	5	38225	25	#0	QAM16	4.495	4.988	PASS
Band38	10	37800	50	#0	QPSK	9.011	9.683	PASS
Band38	10	37800	50	#0	QAM16	8.953	9.528	PASS
Band38	10	38000	50	#0	QPSK	8.993	9.584	PASS
Band38	10	38000	50	#0	QAM16	8.998	9.621	PASS
Band38	10	38200	50	#0	QPSK	8.971	9.556	PASS
Band38	10	38200	50	#0	QAM16	8.981	9.618	PASS
Band38	15	37825	75	#0	QPSK	13.401	14.431	PASS
Band38	15	37825	75	#0	QAM16	13.506	14.230	PASS
Band38	15	38000	75	#0	QPSK	13.477	15.543	PASS
Band38	15	38000	75	#0	QAM16	13.502	15.384	PASS
Band38	15	38175	75	#0	QPSK	13.491	14.401	PASS
Band38	15	38175	75	#0	QAM16	13.453	14.622	PASS
Band38	20	37850	100	#0	QPSK	17.920	20.235	PASS
Band38	20	37850	100	#0	QAM16	17.952	19.140	PASS
Band38	20	38000	100	#0	QPSK	17.961	19.244	PASS
Band38	20	38000	100	#0	QAM16	18.018	19.413	PASS
Band38	20	38150	100	#0	QPSK	17.960	19.065	PASS
Band38	20	38150	100	#0	QAM16	17.908	19.036	PASS

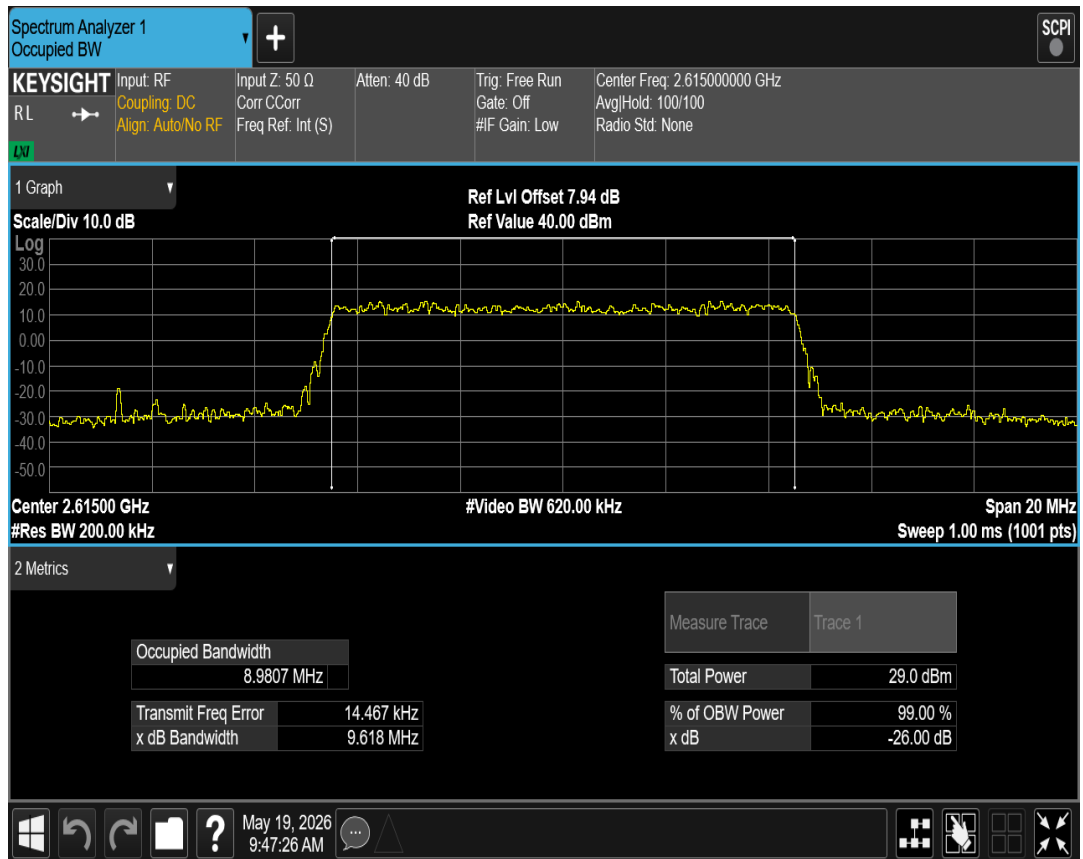
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



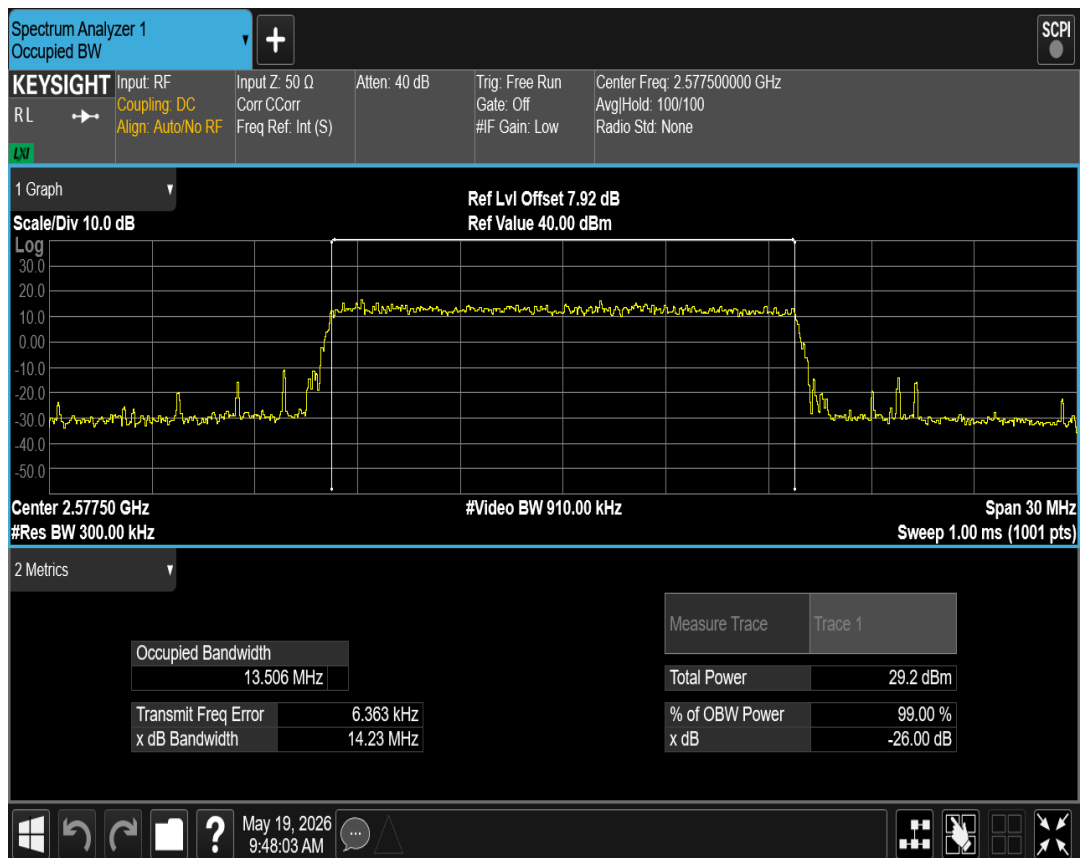
Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



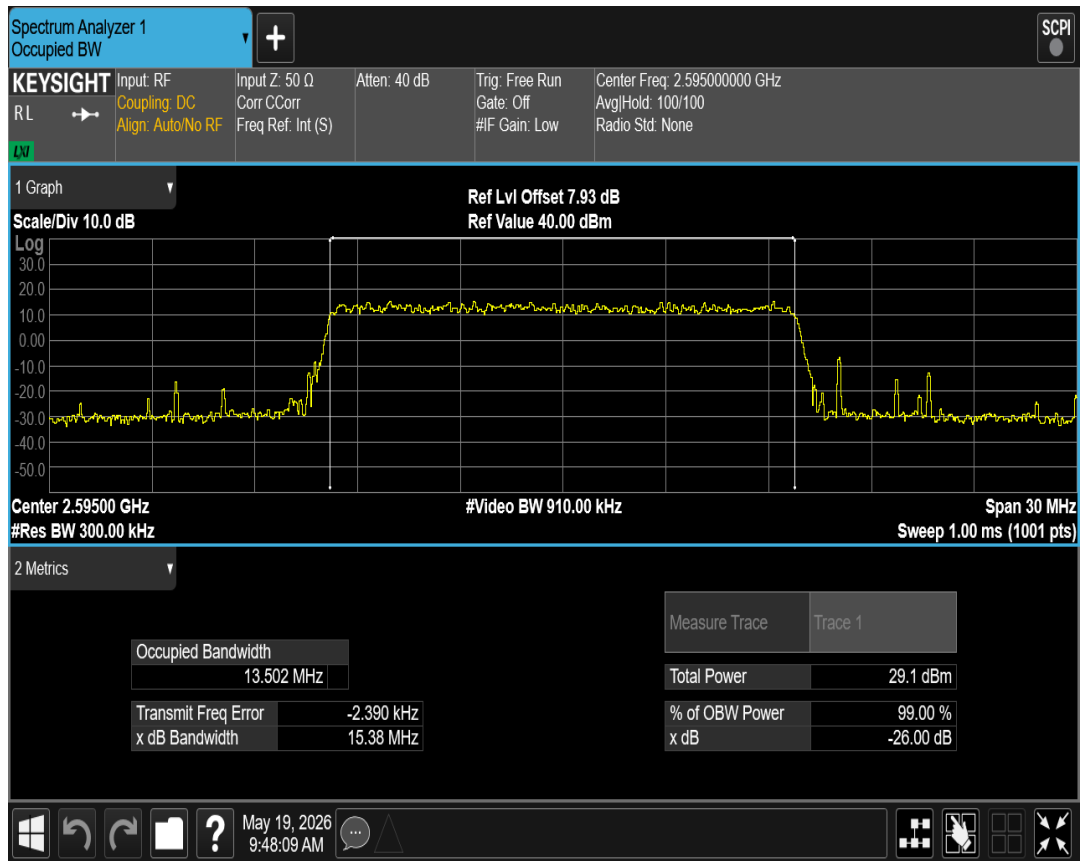
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



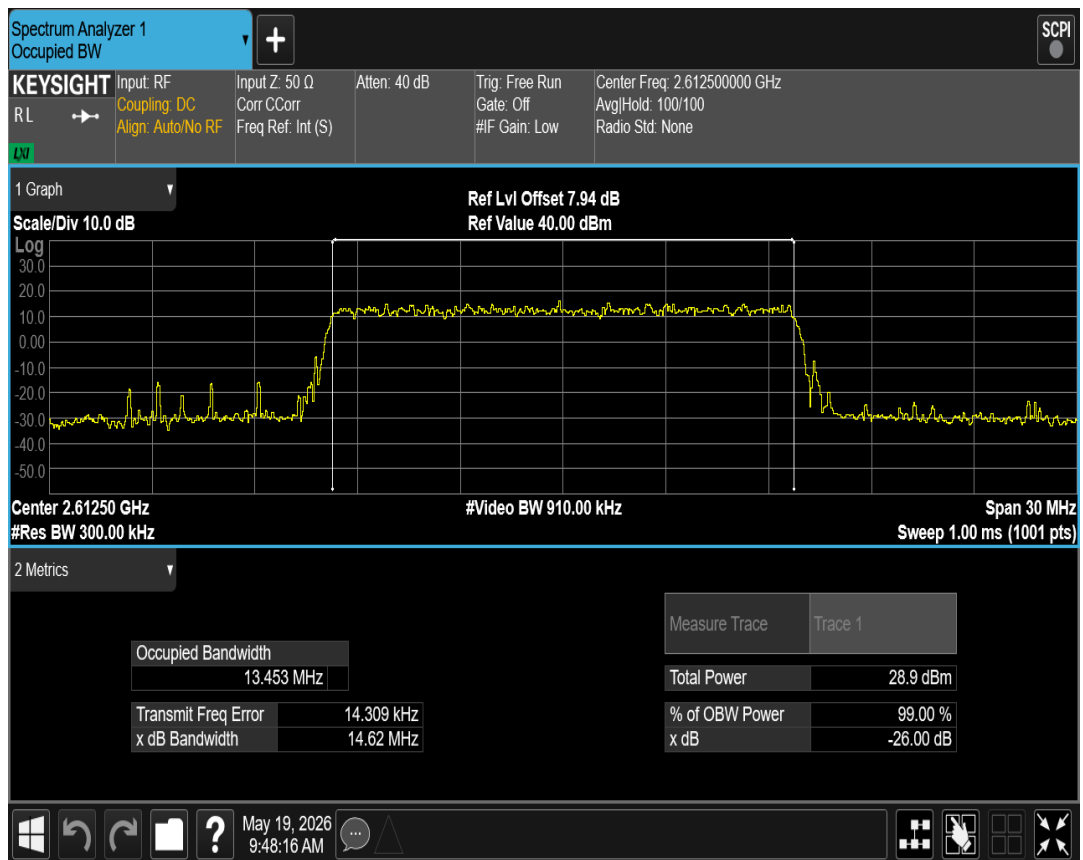
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



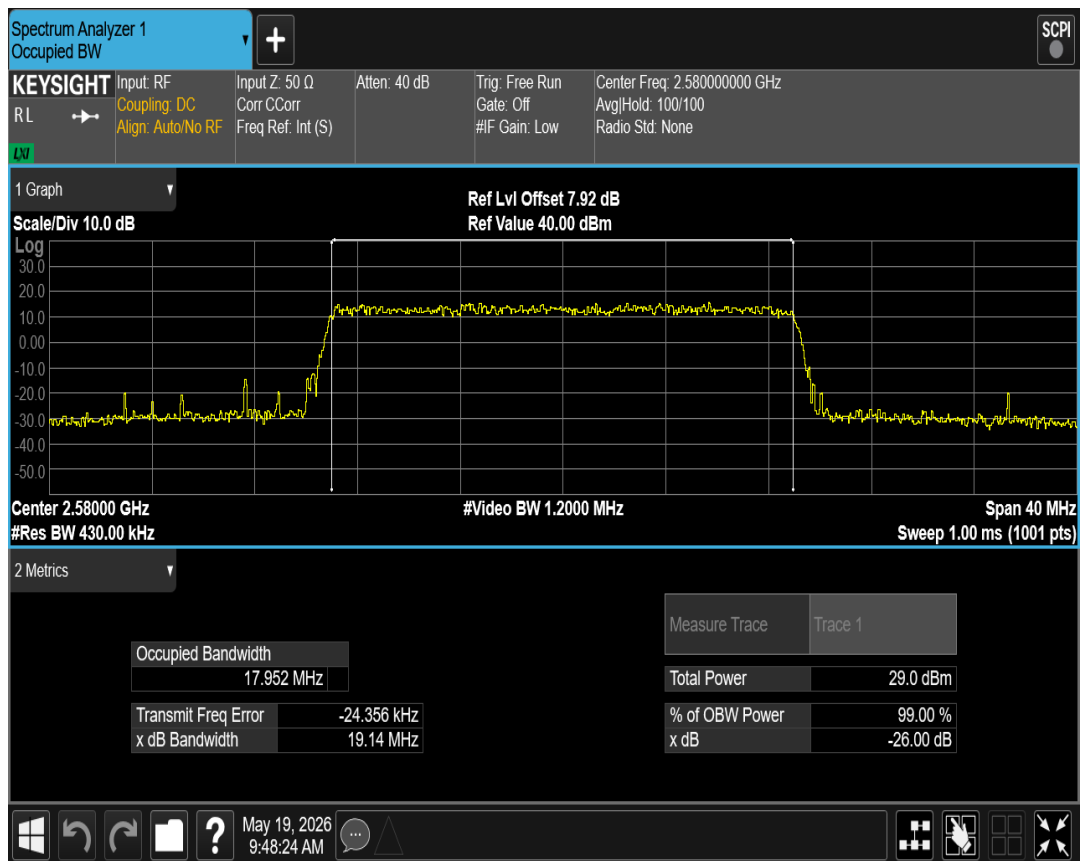
Band38 QAM16 BW=15MHz Channel=38000 RB Size=75 Position=#0



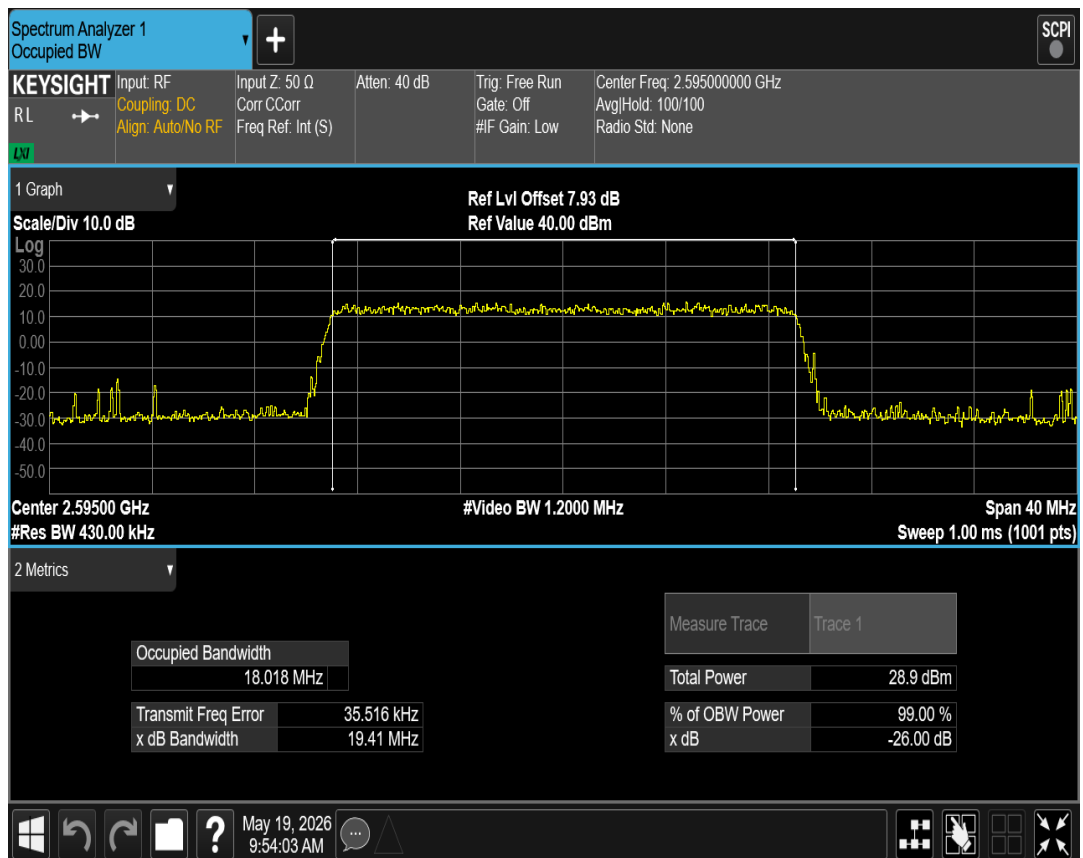
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



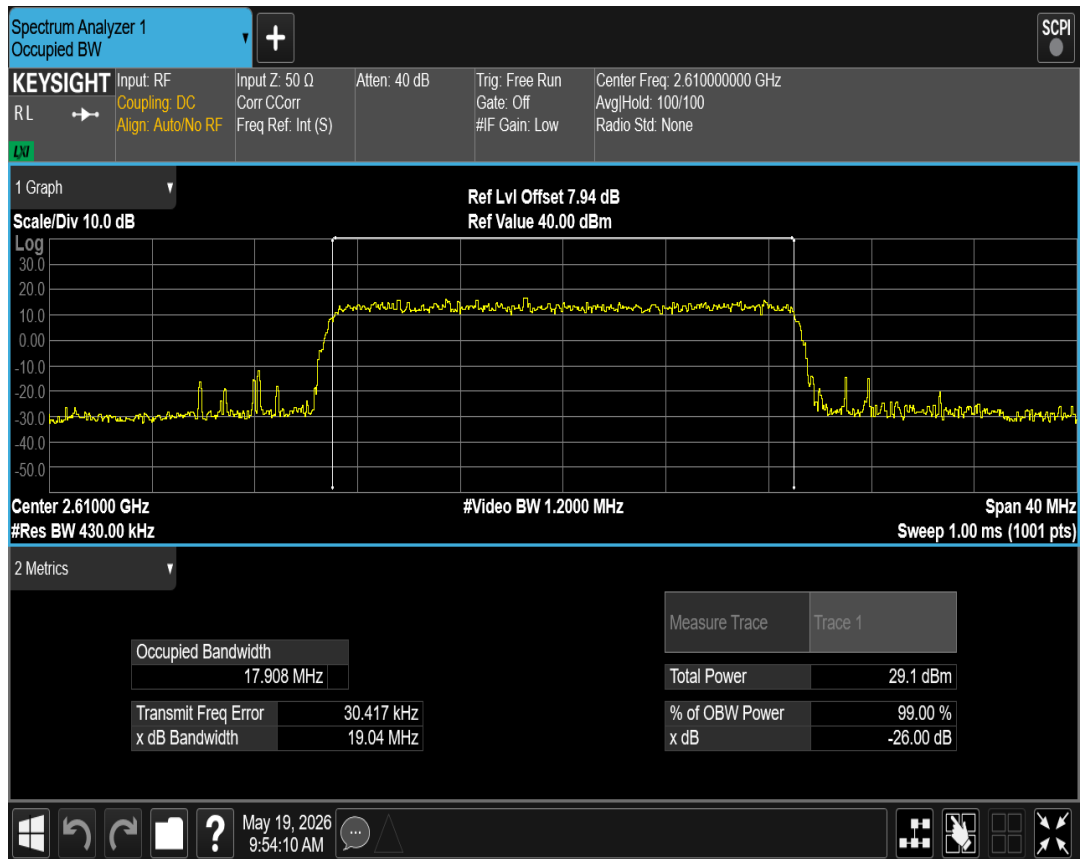
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



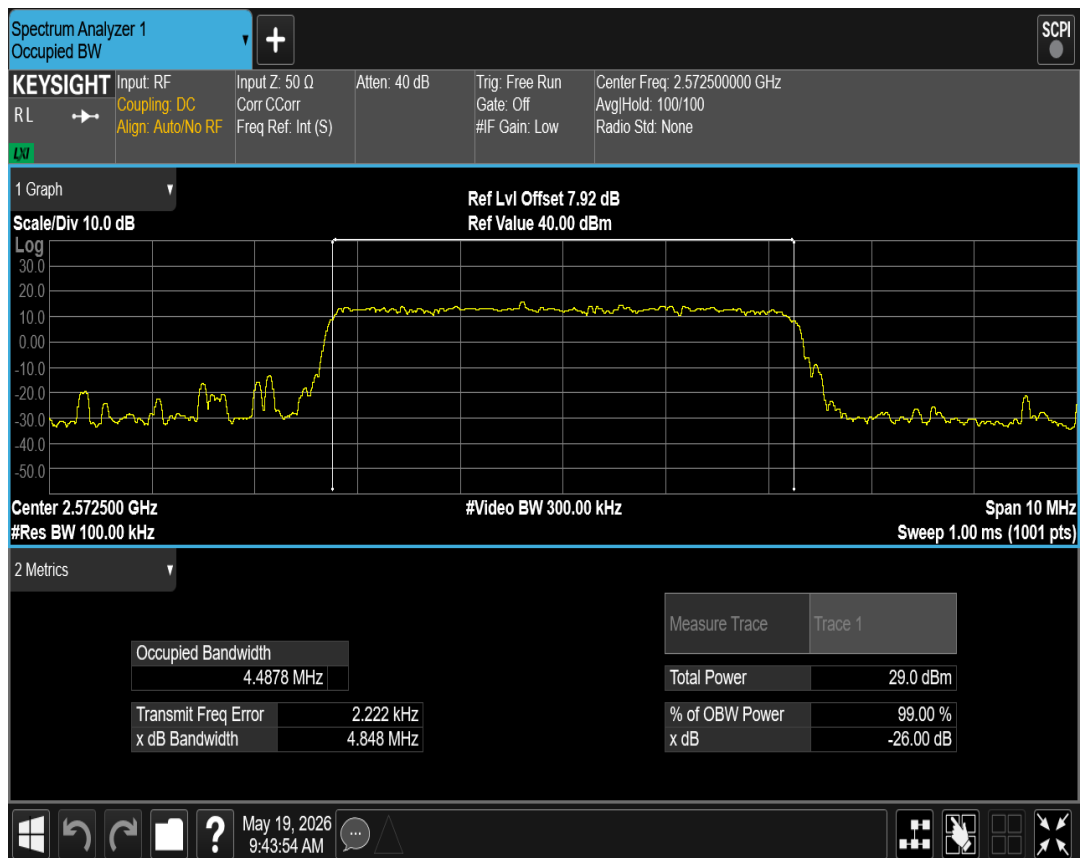
Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0



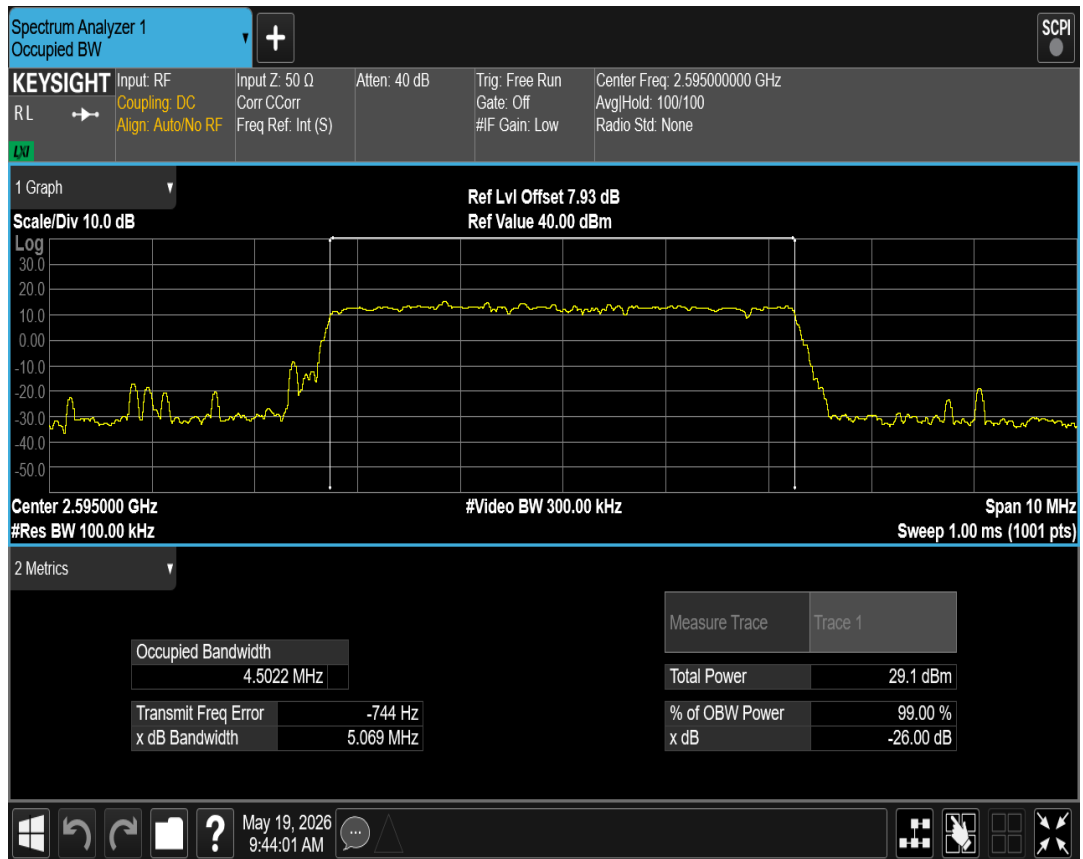
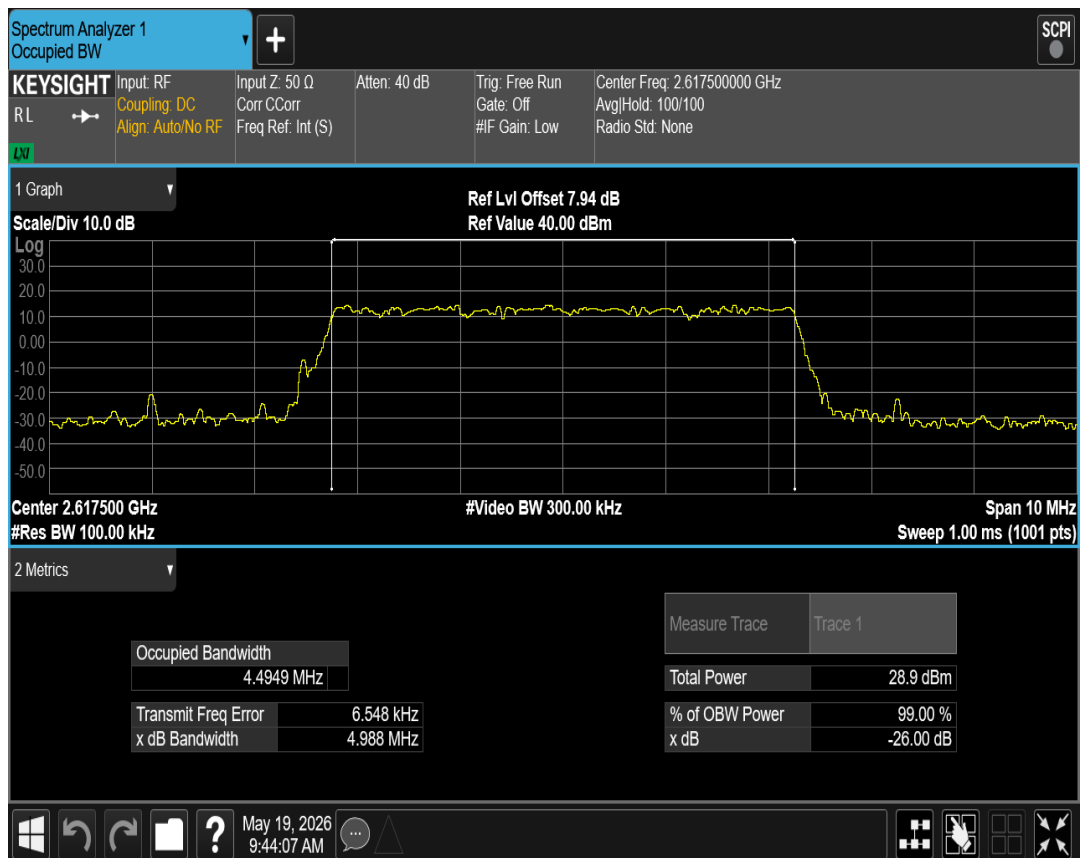
Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0

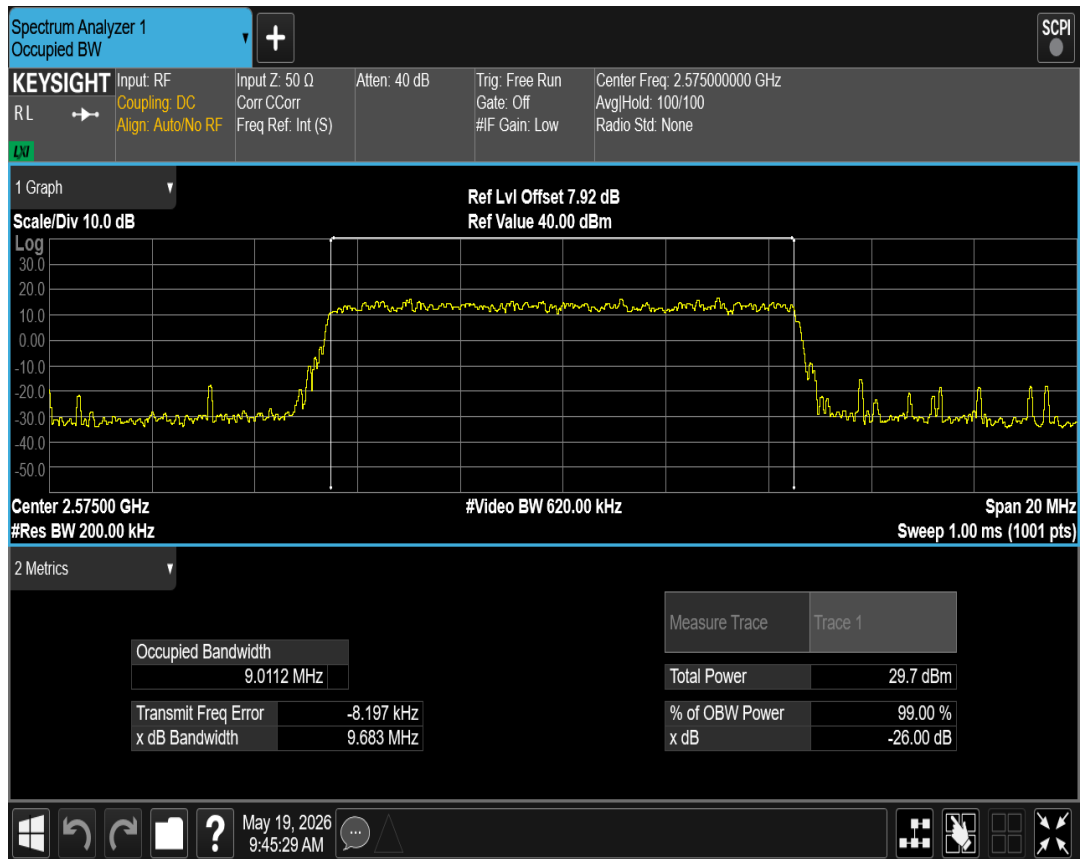
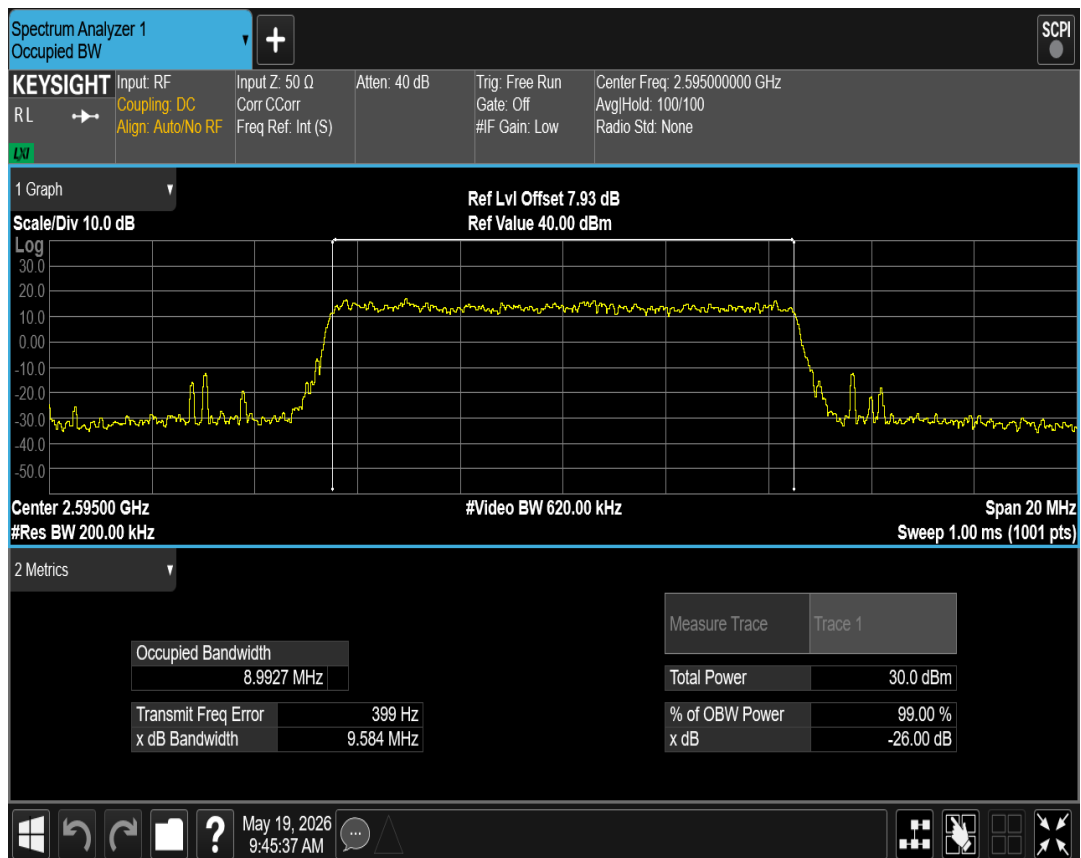


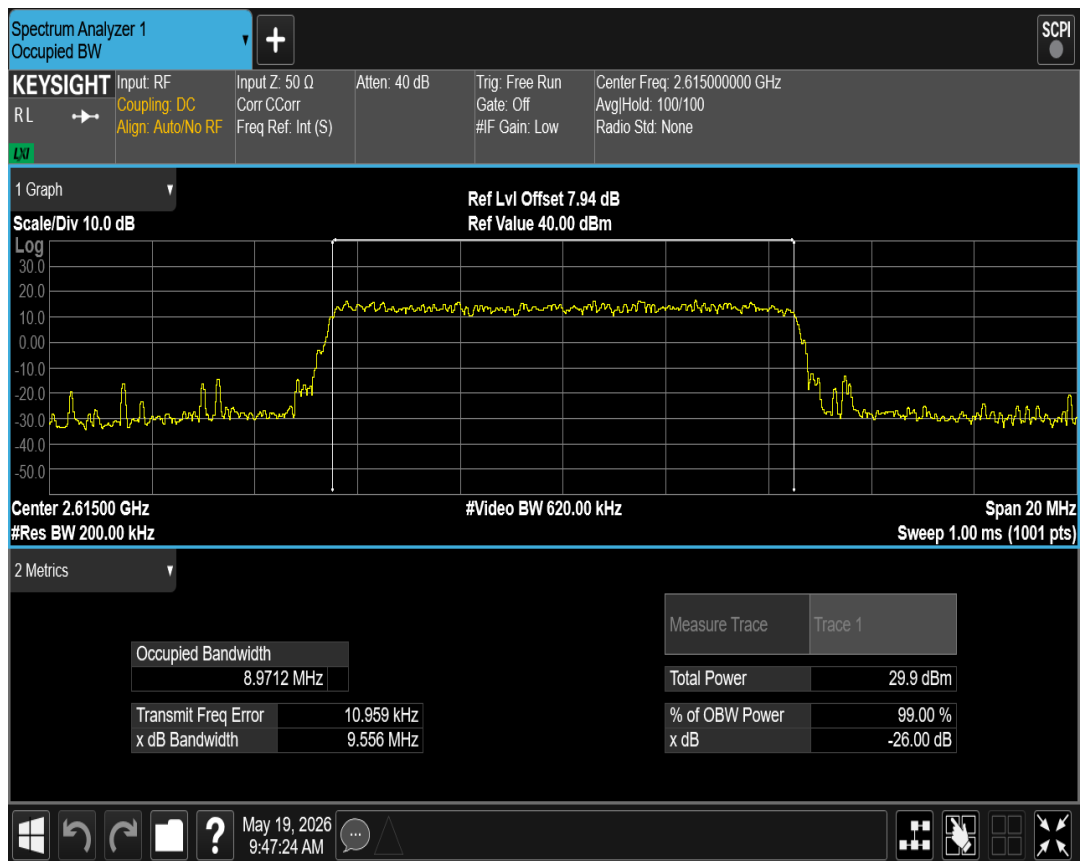
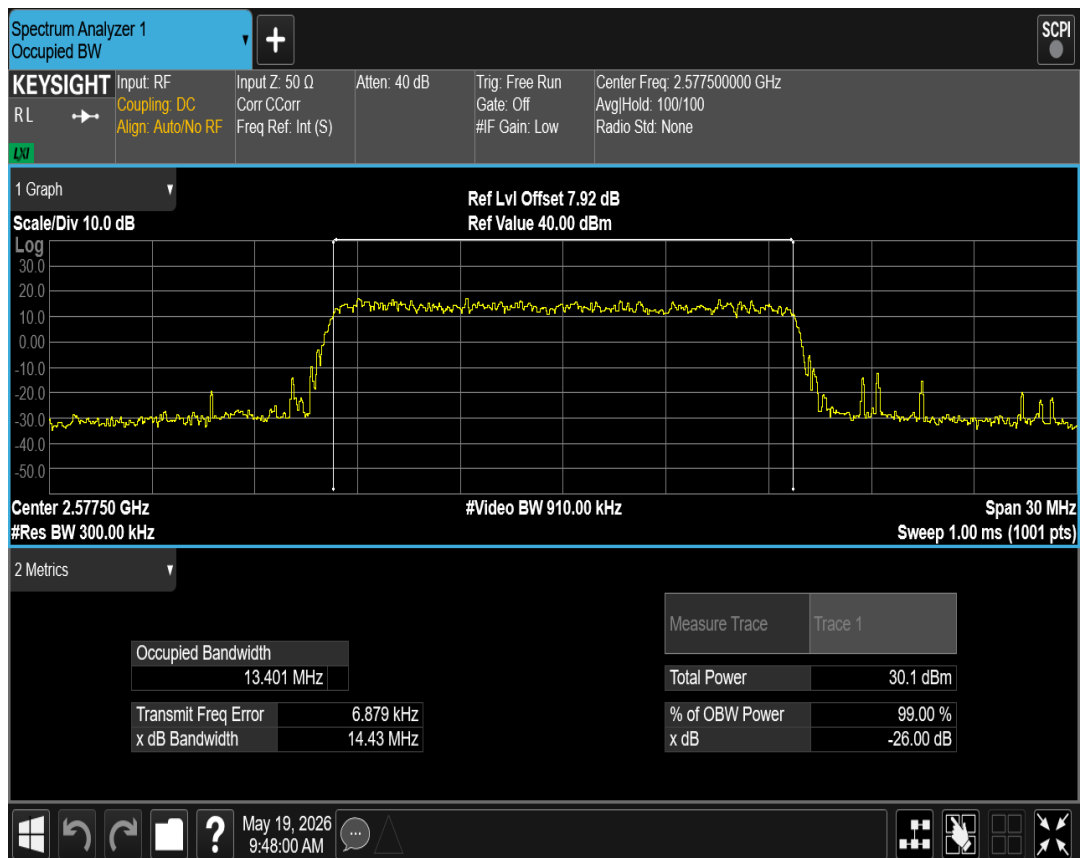
Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0

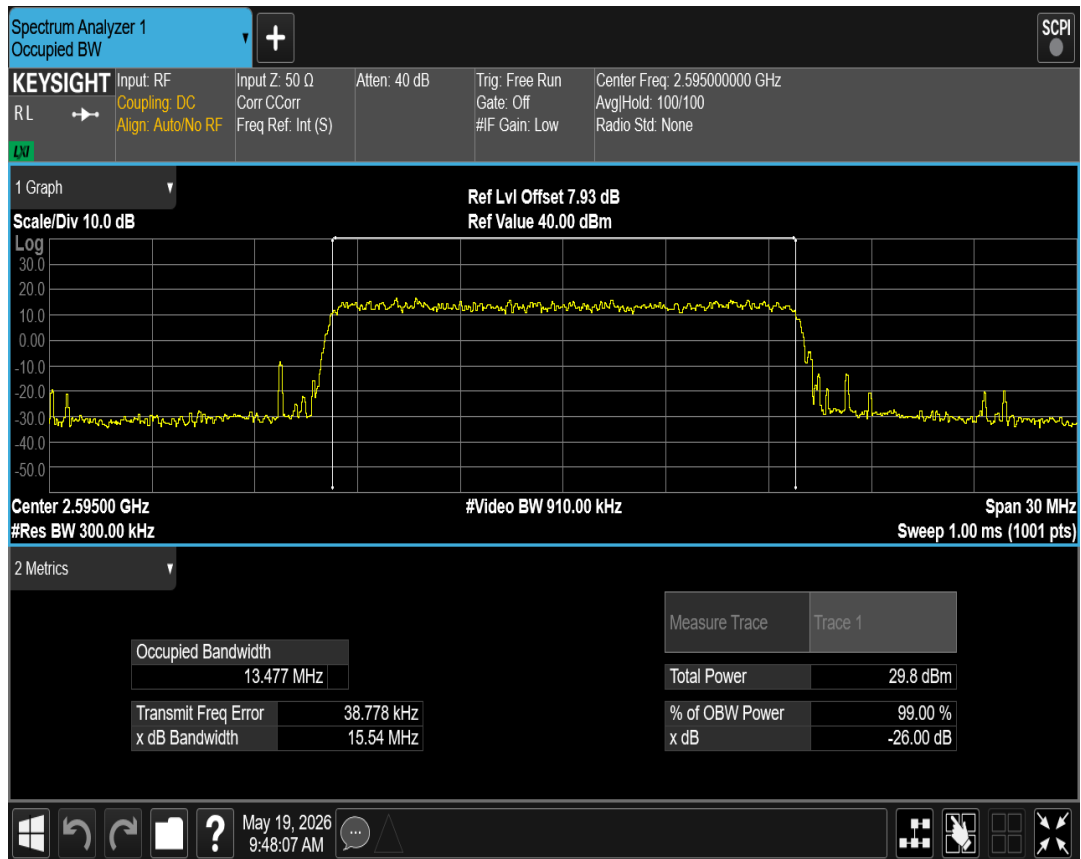
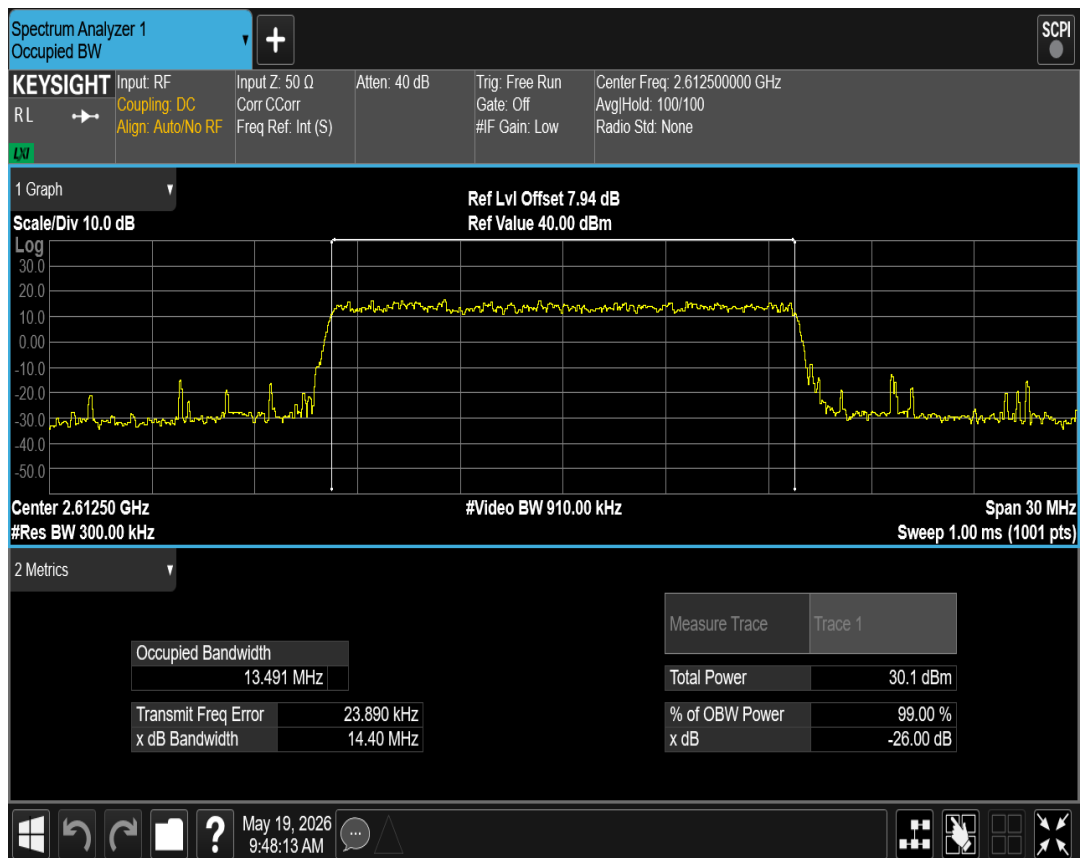


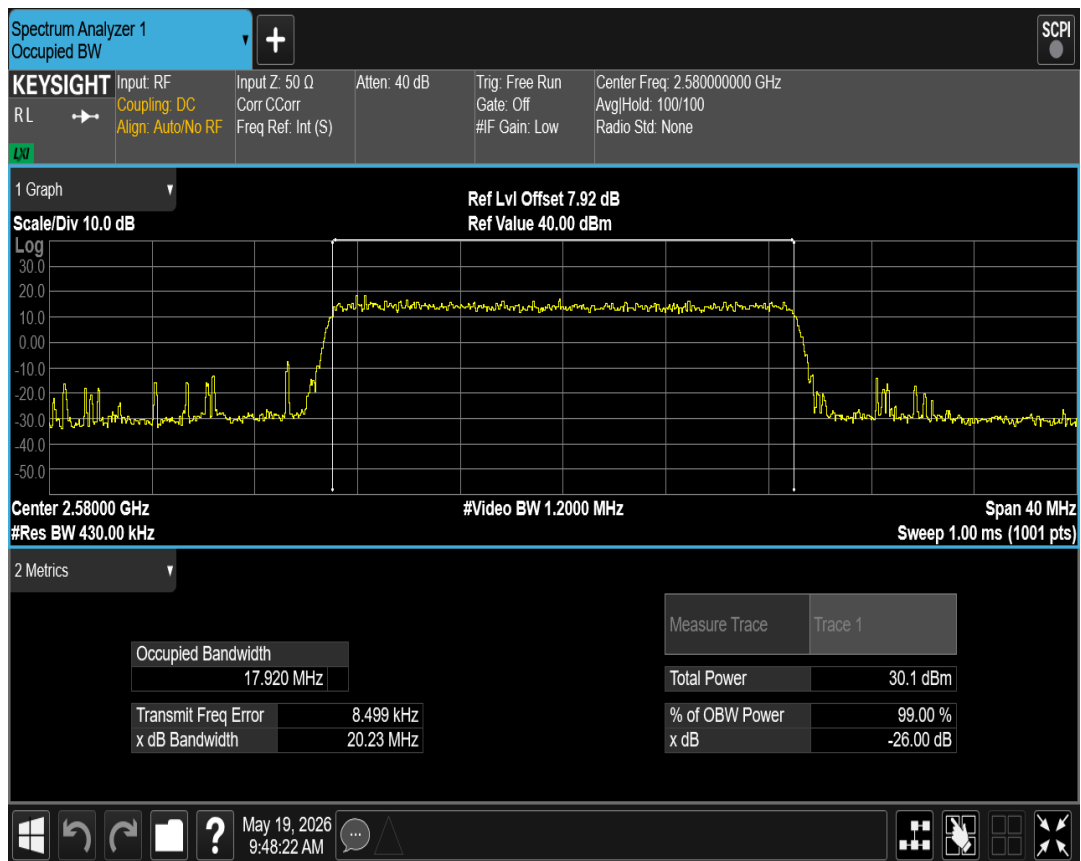
Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0

**Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0****Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0**

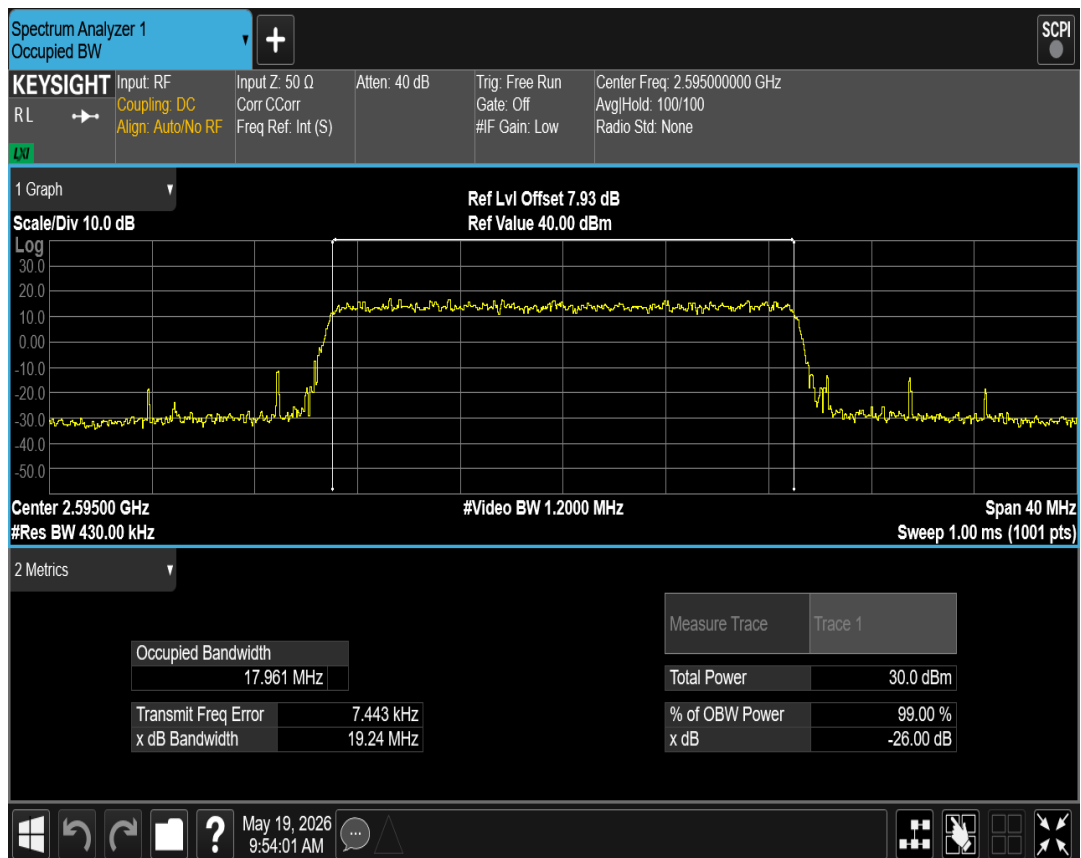
**Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0****Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0**

**Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0****Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0**

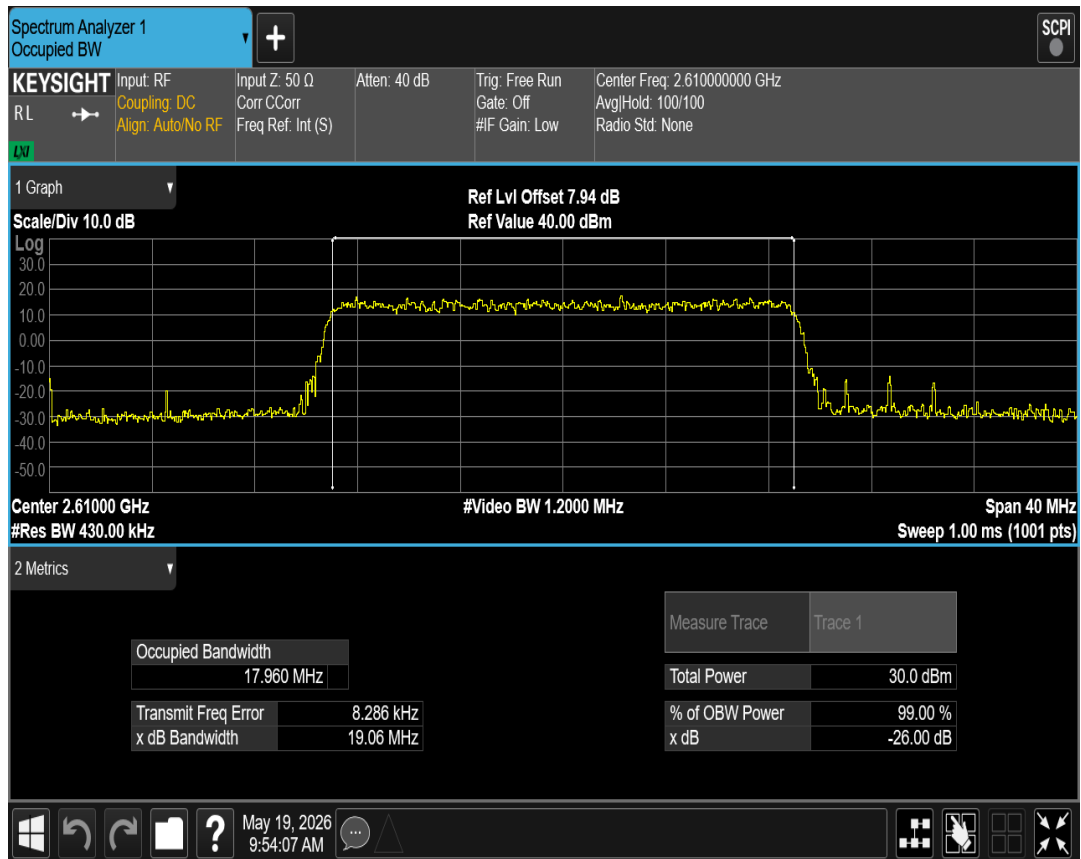
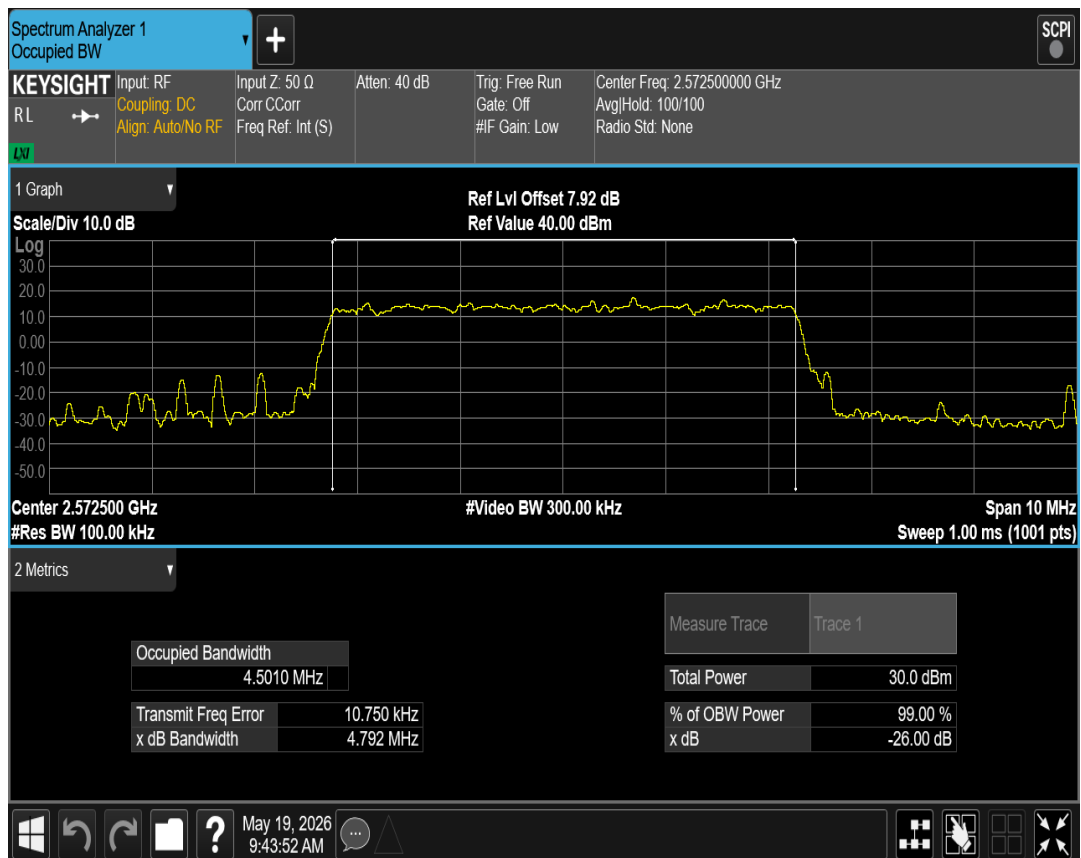
**Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0****Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0**

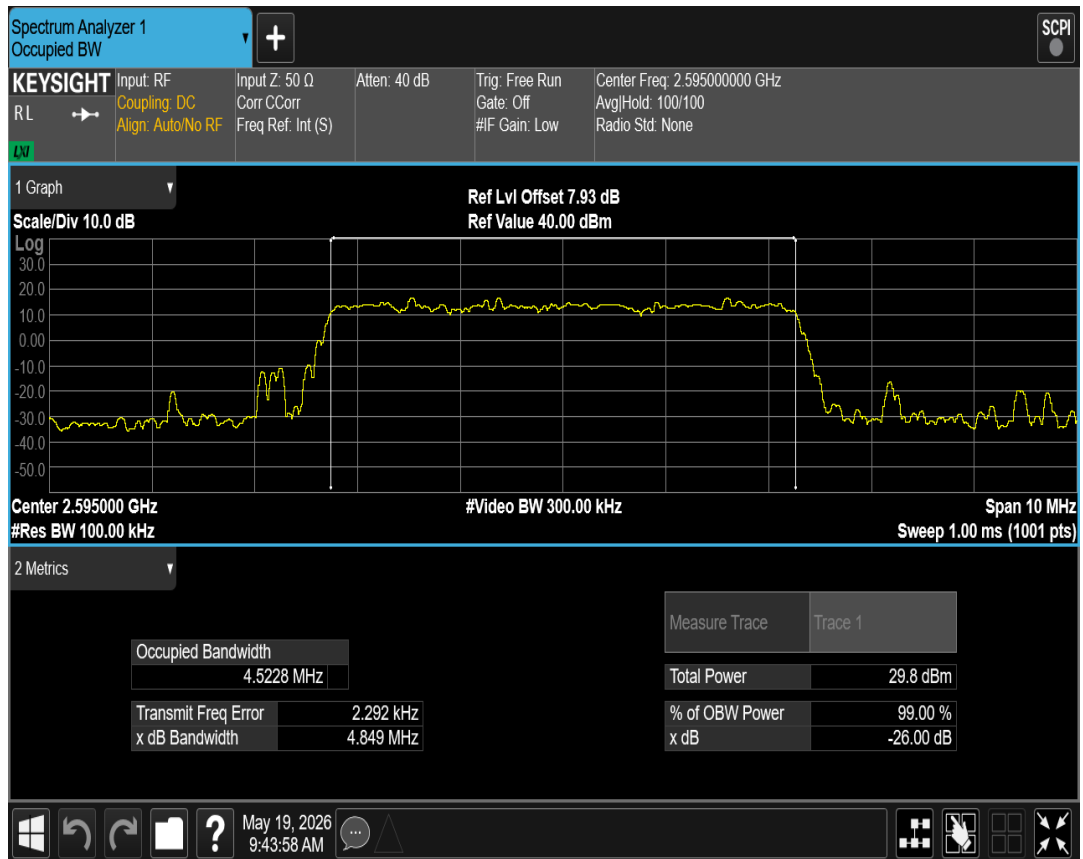
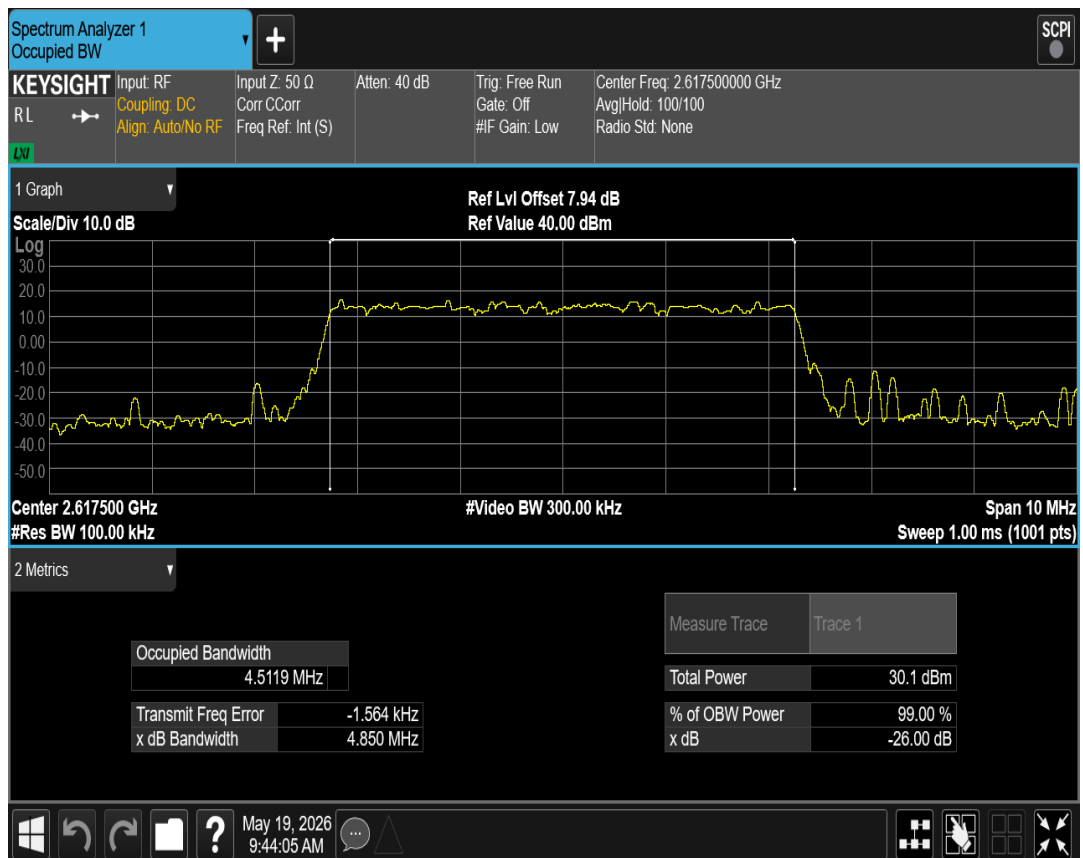


Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



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

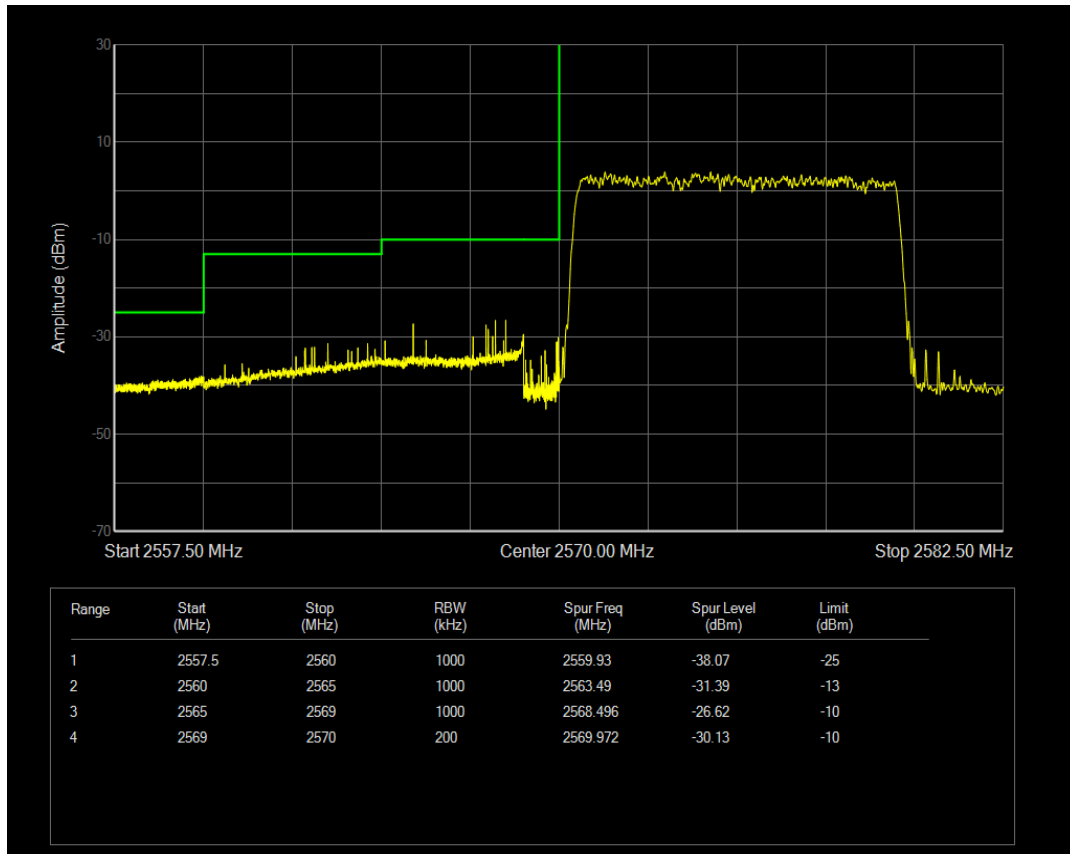
**Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0**

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

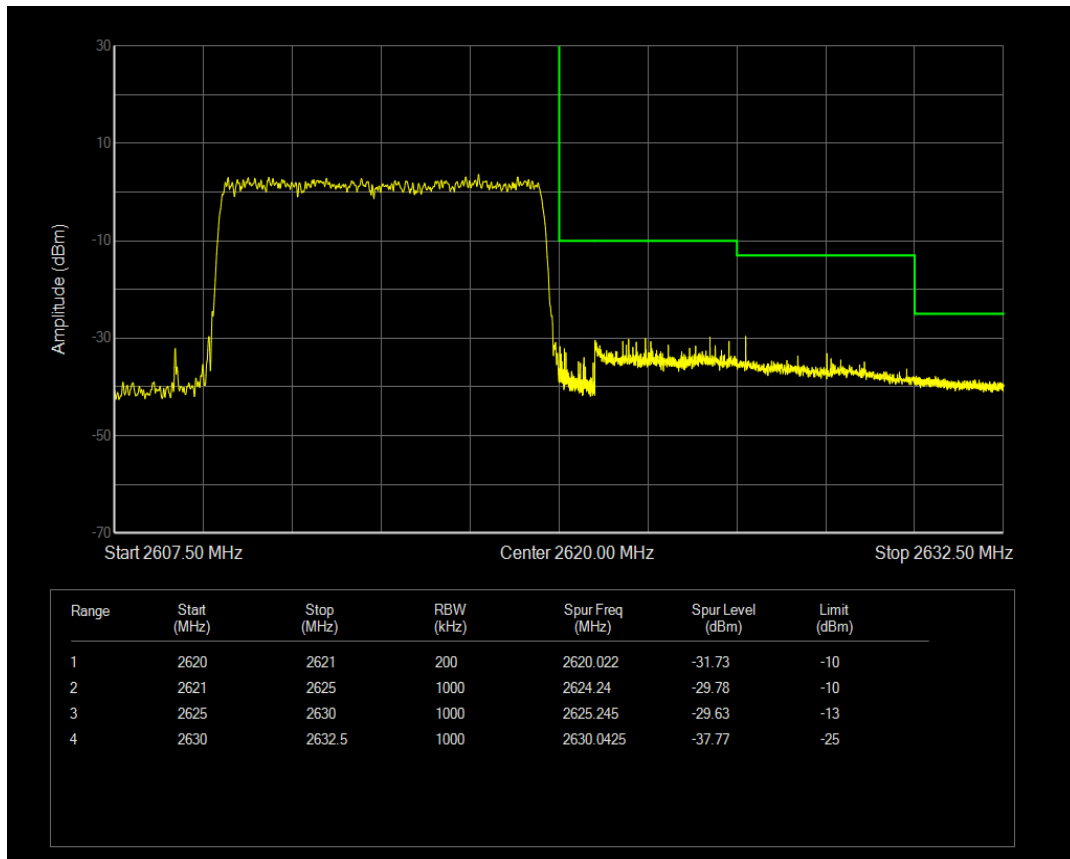
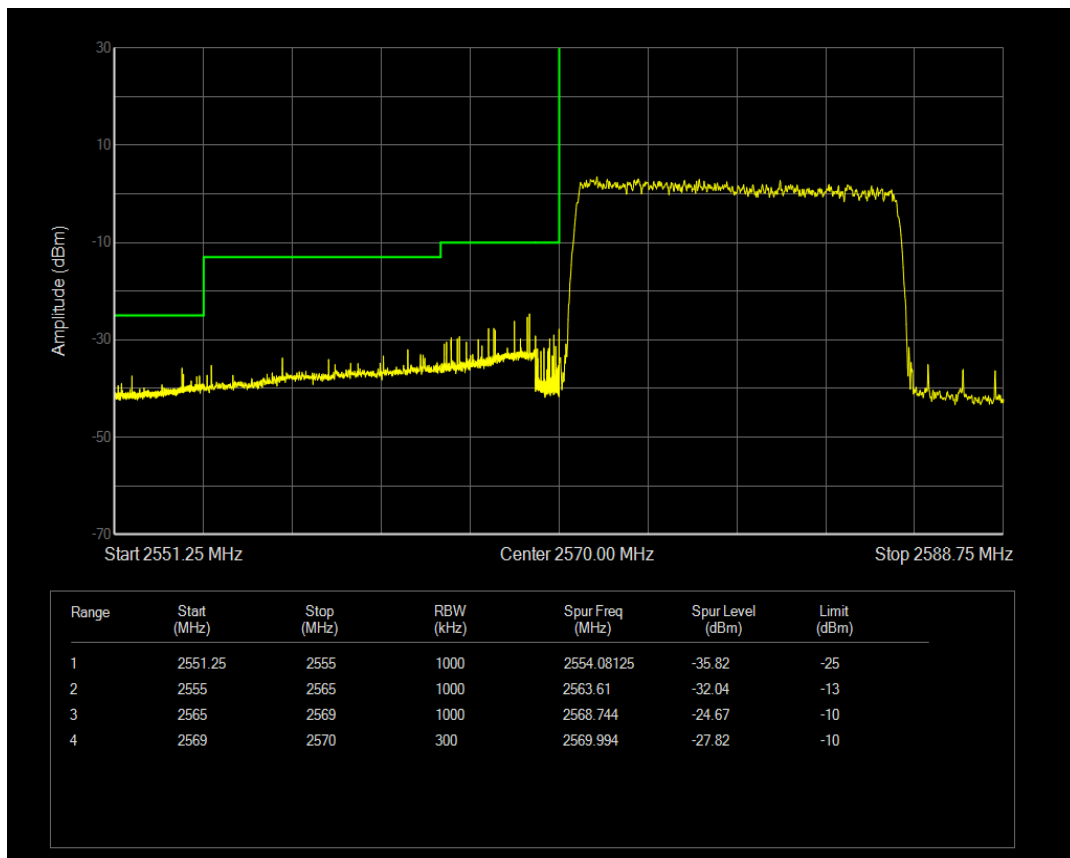
5 Band edge

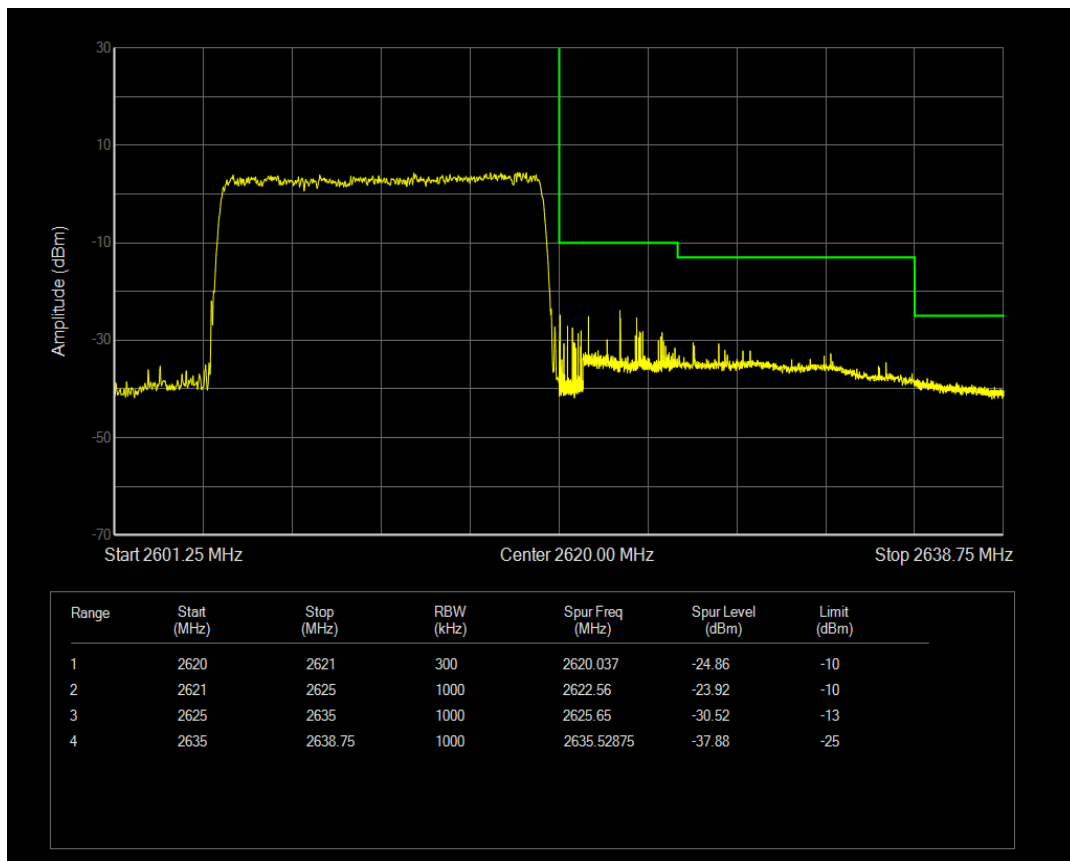
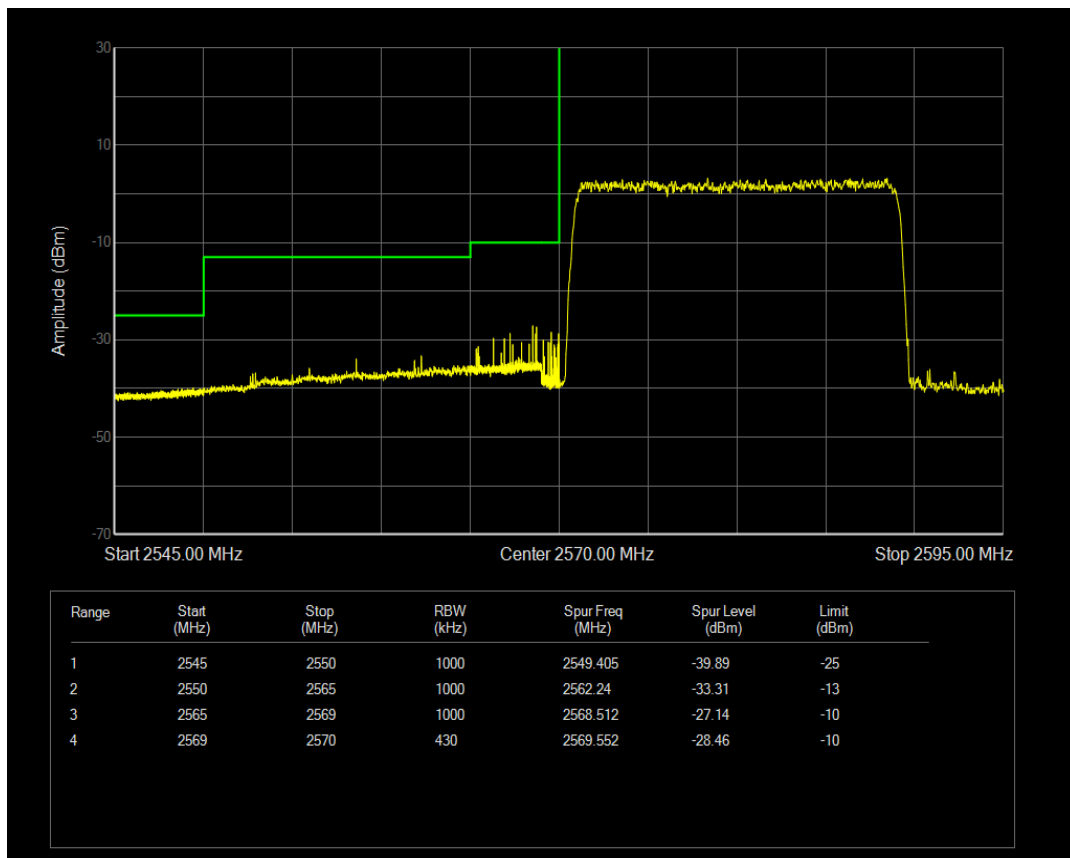
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	2569.00	-15.41	-10	PASS
Band38	5	37775	25	#0	QAM16	2568.99	-17.95	-10	PASS
Band38	5	38225	25	#0	QPSK	2621.07	-16.27	-10	PASS
Band38	5	38225	25	#0	QAM16	2621.00	-18.06	-10	PASS
Band38	10	37800	50	#0	QPSK	2559.61	-37.71	-25	PASS
Band38	10	37800	50	#0	QAM16	2559.93	-38.07	-25	PASS
Band38	10	38200	50	#0	QPSK	2630.34	-37.91	-25	PASS
Band38	10	38200	50	#0	QAM16	2630.04	-37.77	-25	PASS
Band38	15	37825	75	#0	QPSK	2554.06	-36.34	-25	PASS
Band38	15	37825	75	#0	QAM16	2554.08	-35.82	-25	PASS
Band38	15	38175	75	#0	QPSK	2635.31	-38.37	-25	PASS
Band38	15	38175	75	#0	QAM16	2635.53	-37.88	-25	PASS
Band38	20	37850	100	#0	QPSK	2549.07	-39.76	-25	PASS
Band38	20	37850	100	#0	QAM16	2549.41	-39.89	-25	PASS
Band38	20	38150	100	#0	QPSK	2640.15	-39.51	-25	PASS
Band38	20	38150	100	#0	QAM16	2644.73	-39.40	-25	PASS

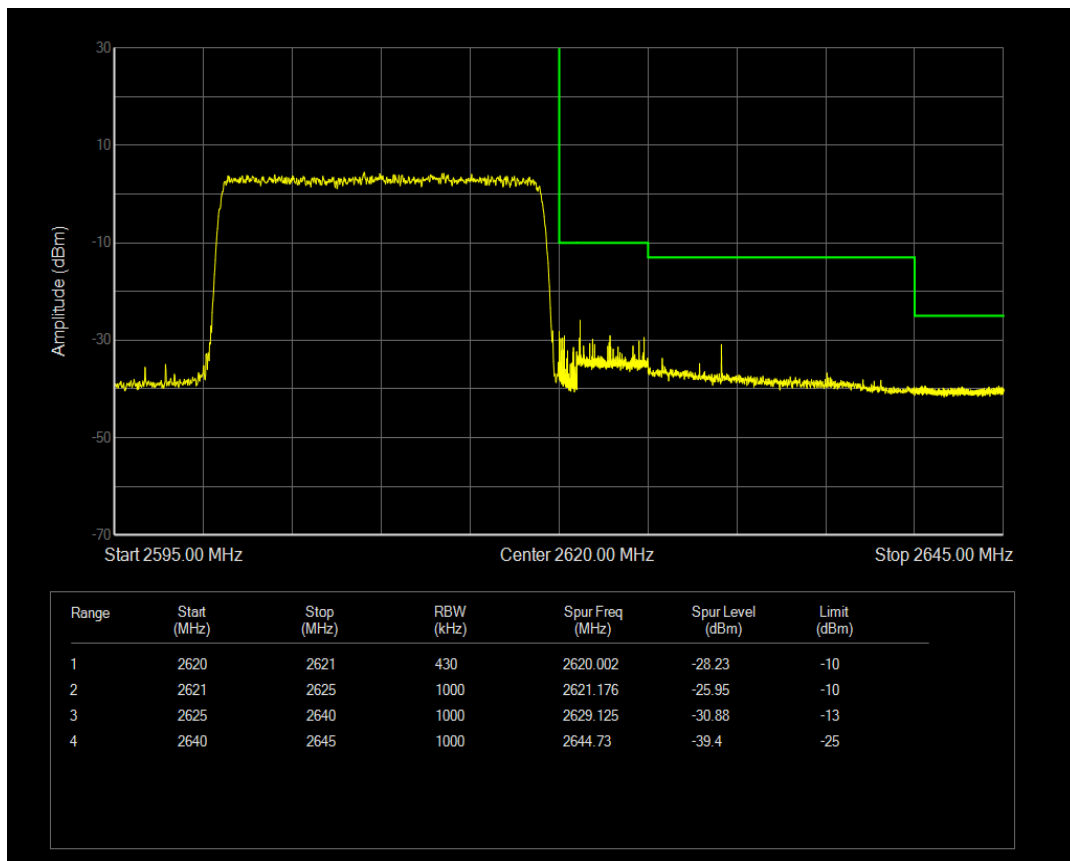
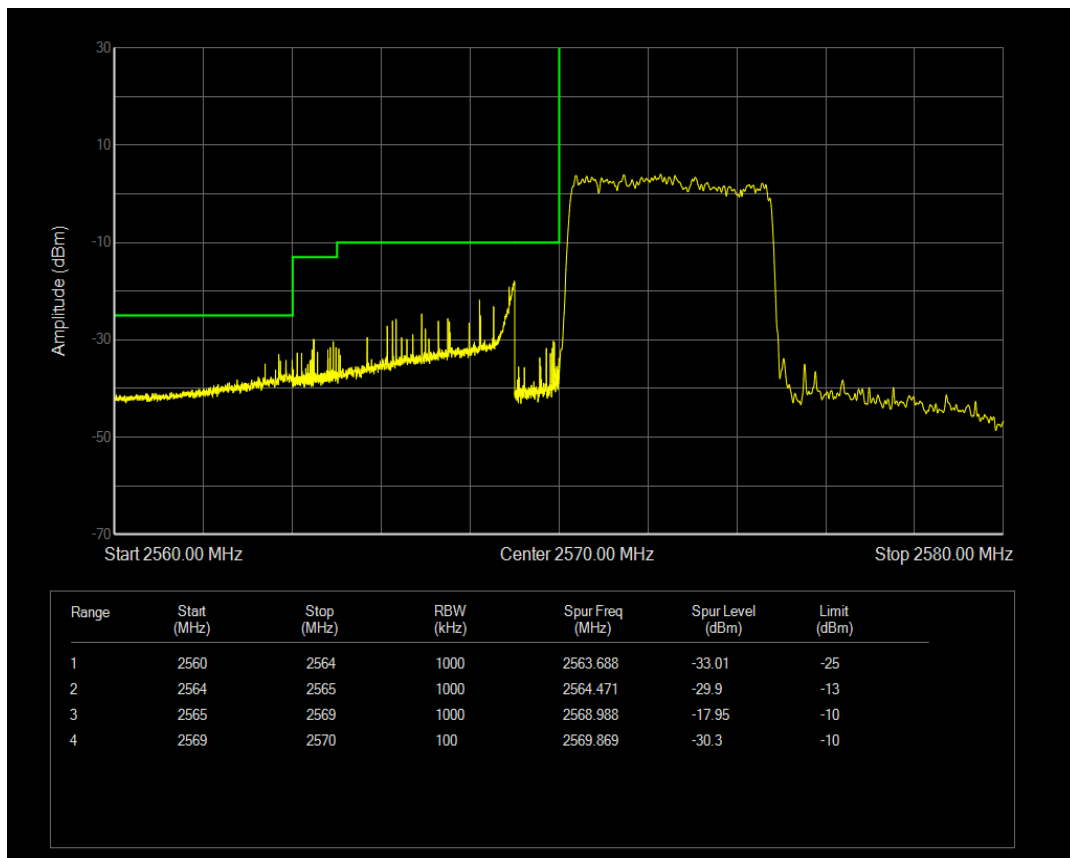
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0

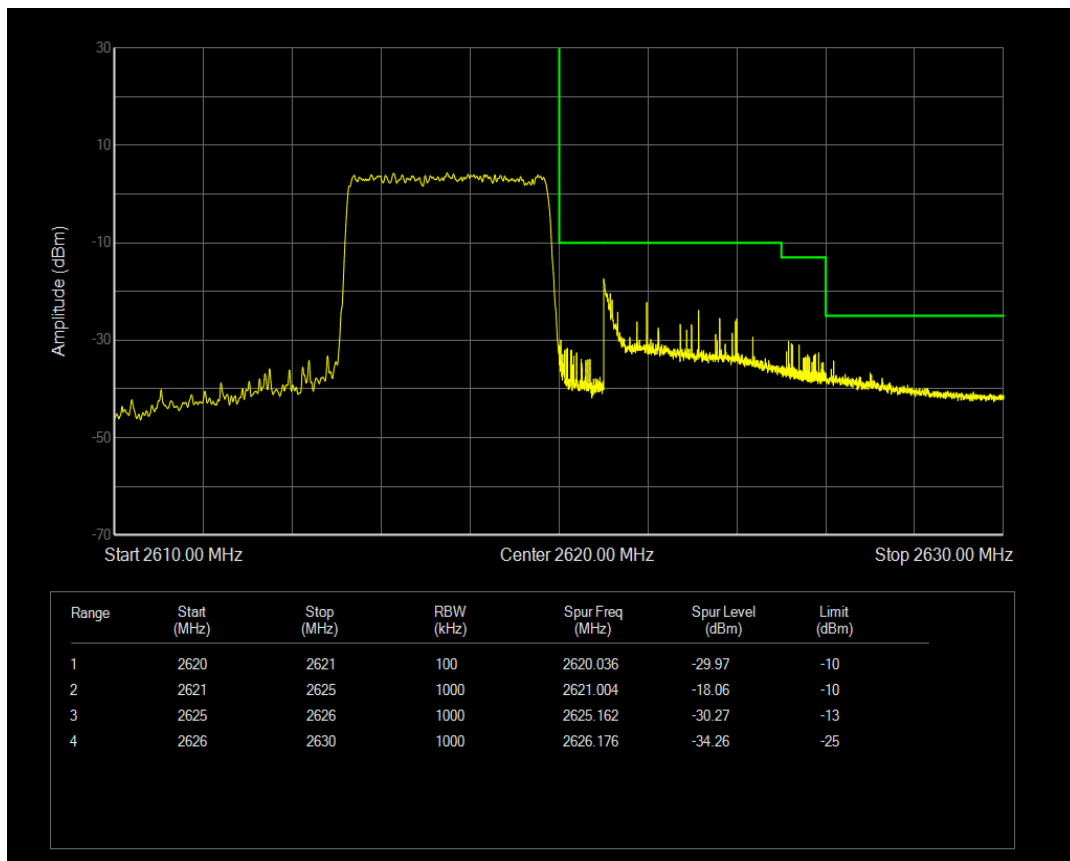
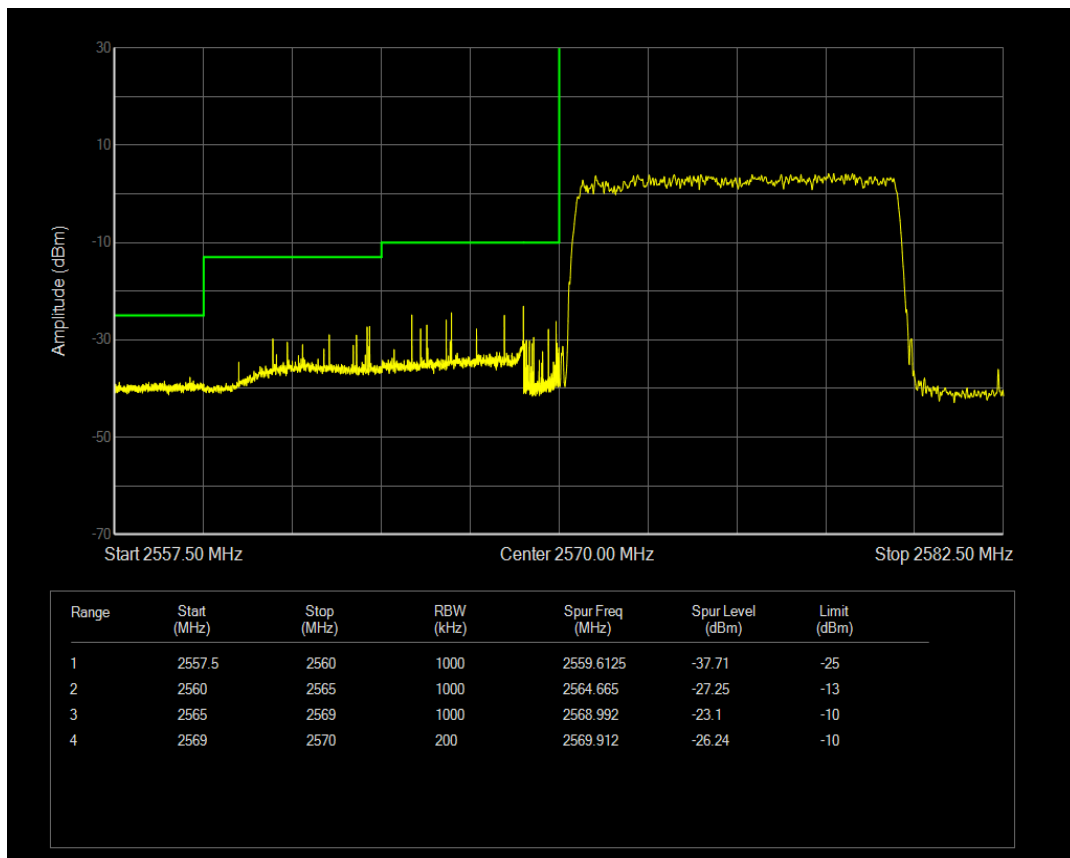


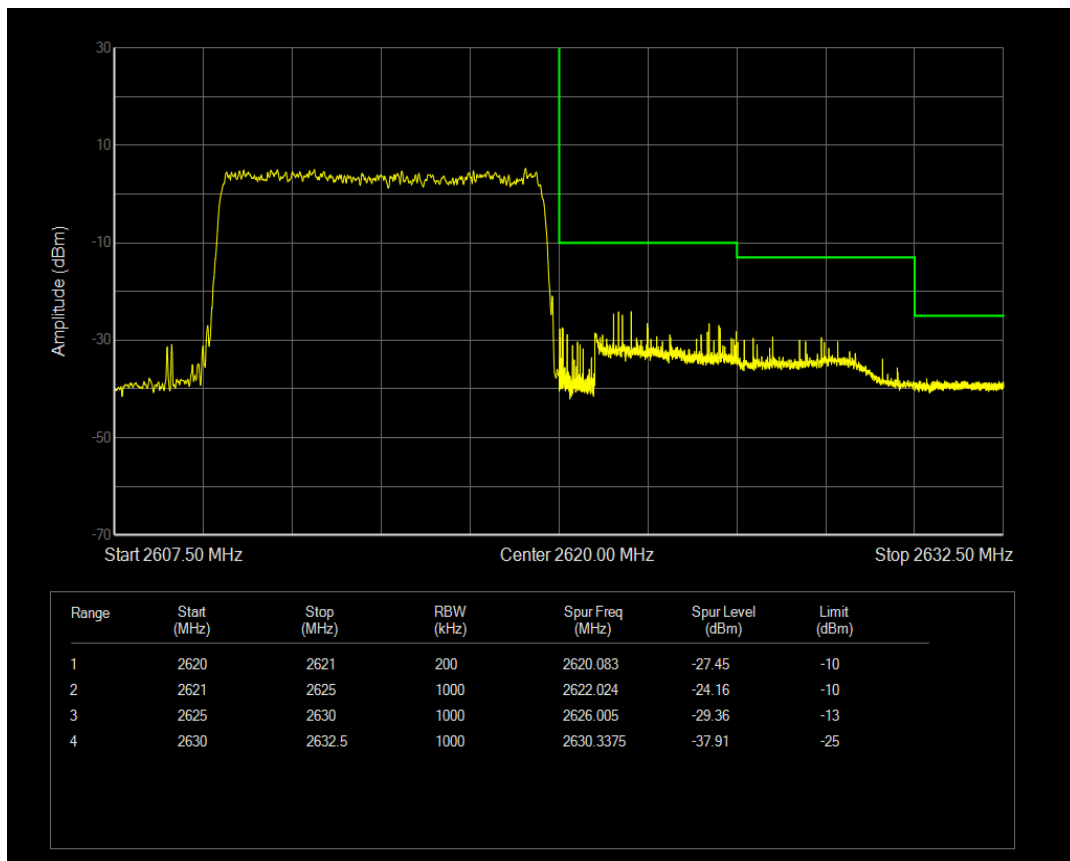
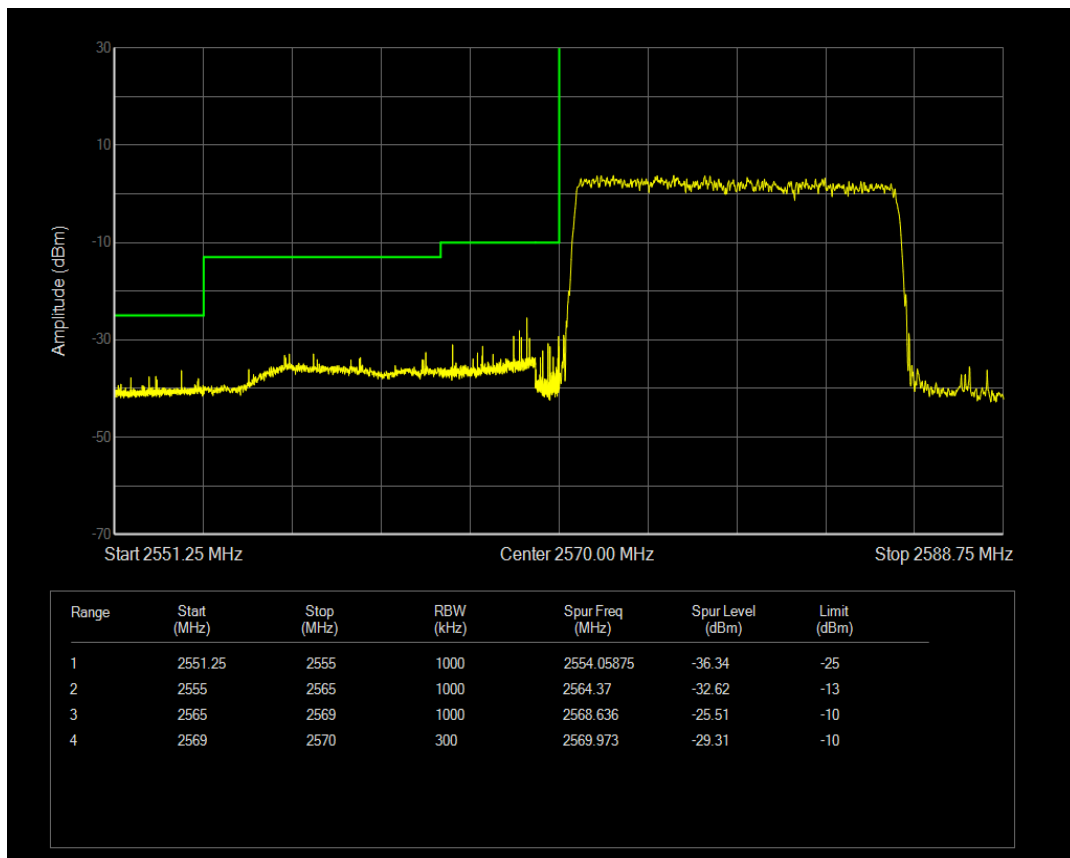
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0

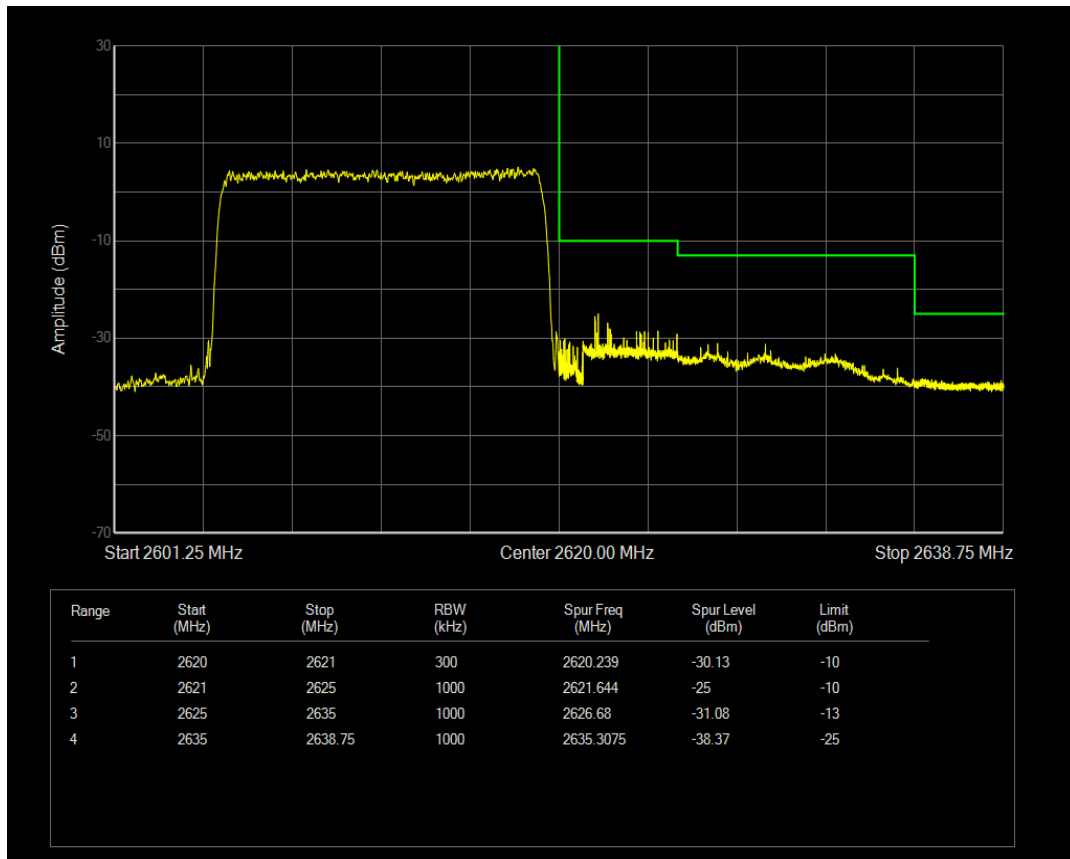
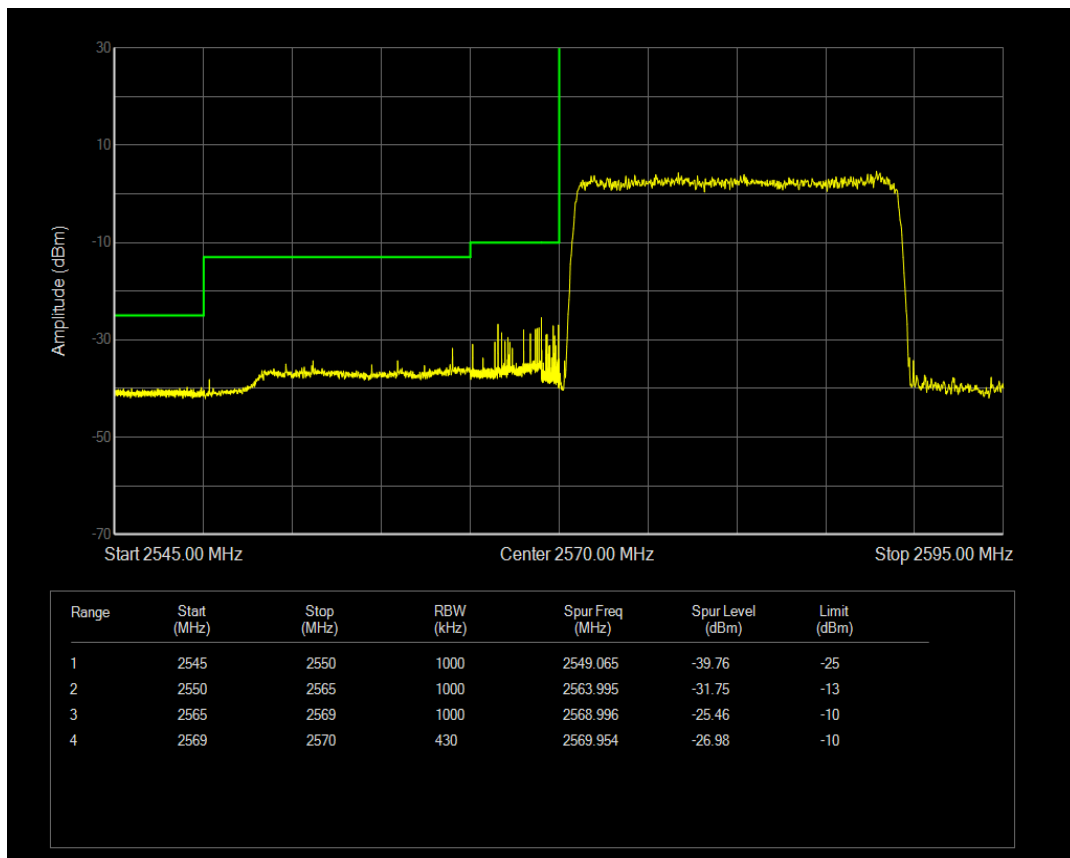
**Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0****Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0**

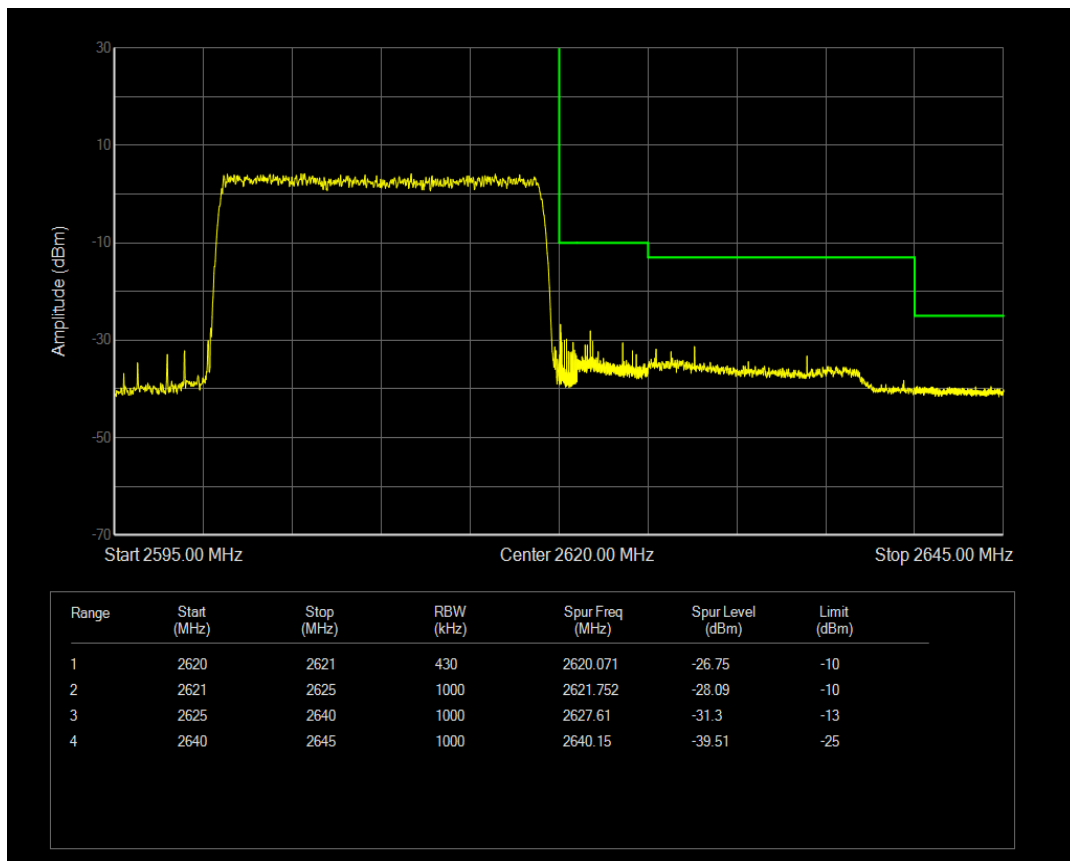
**Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0****Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0**

**Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0**

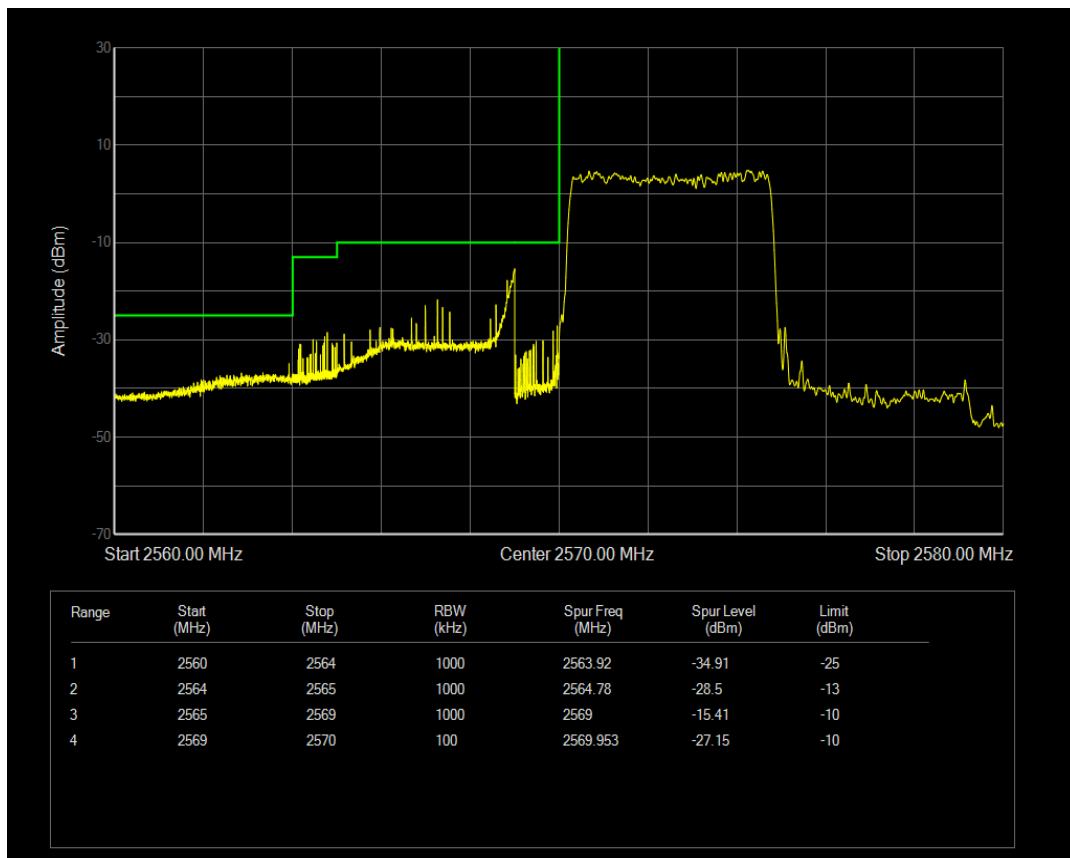
**Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0****Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0**

**Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0****Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0**

**Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0****Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0**



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



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

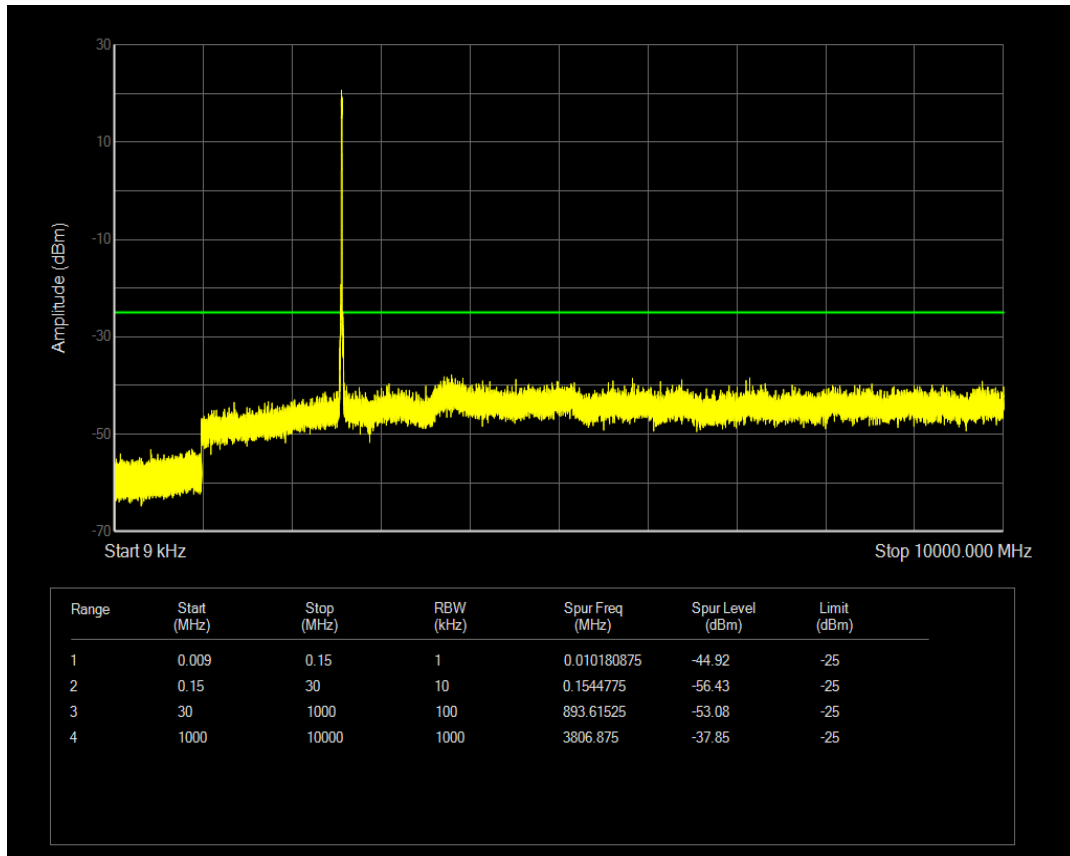


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	100	2620.001	-29.54	-10
2	2621	2625	1000	2621.068	-16.27	-10
3	2625	2626	1000	2625.235	-29.03	-13
4	2626	2630	1000	2626.196	-33.15	-25

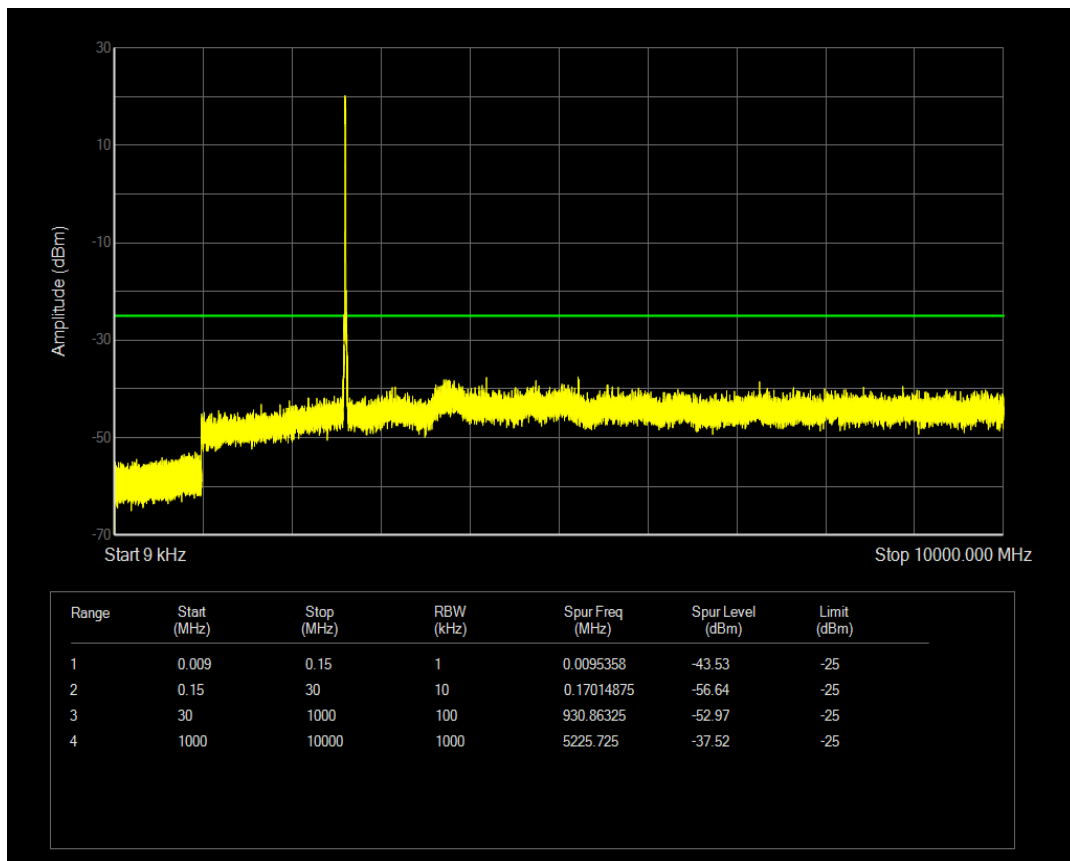
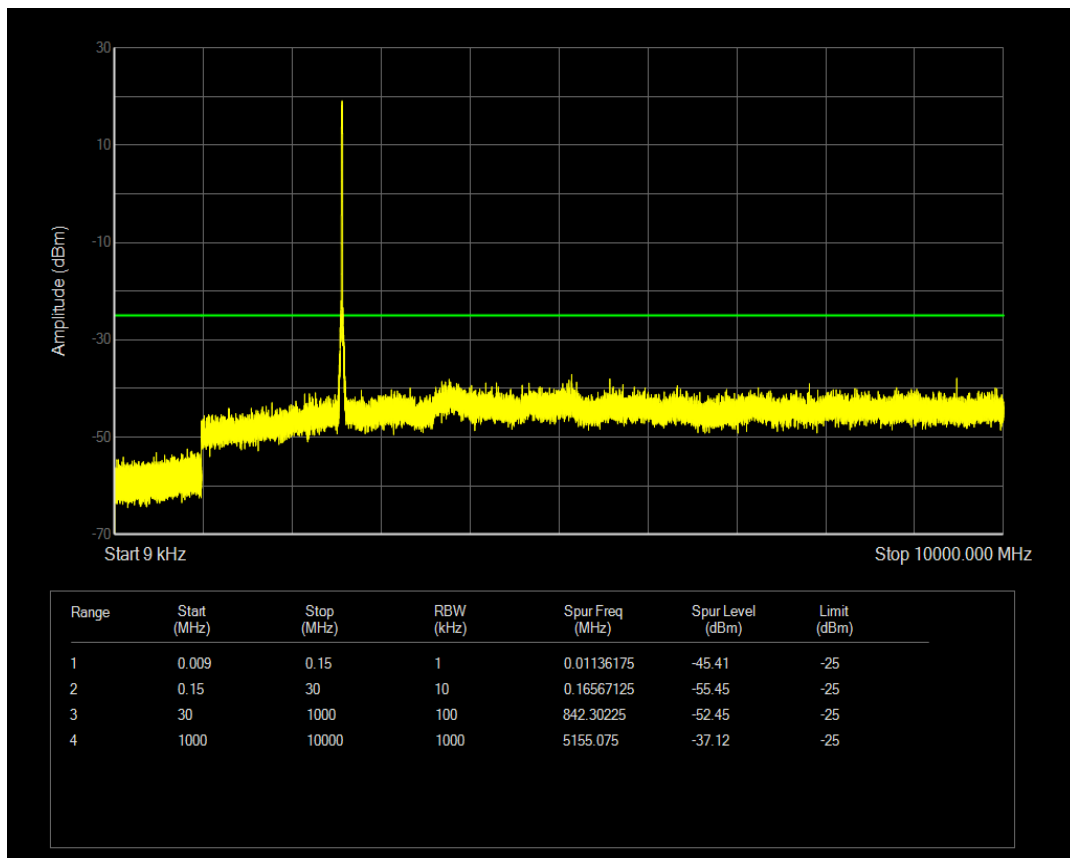
6 Out-of-band emissions

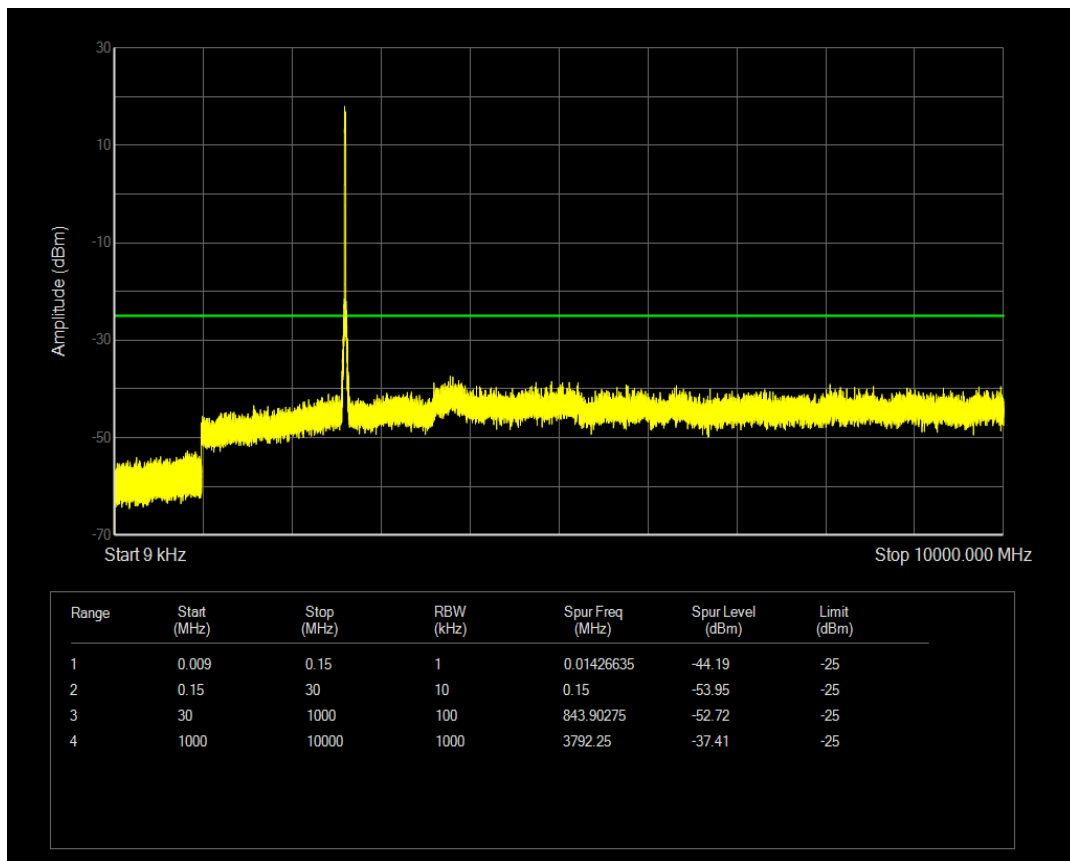
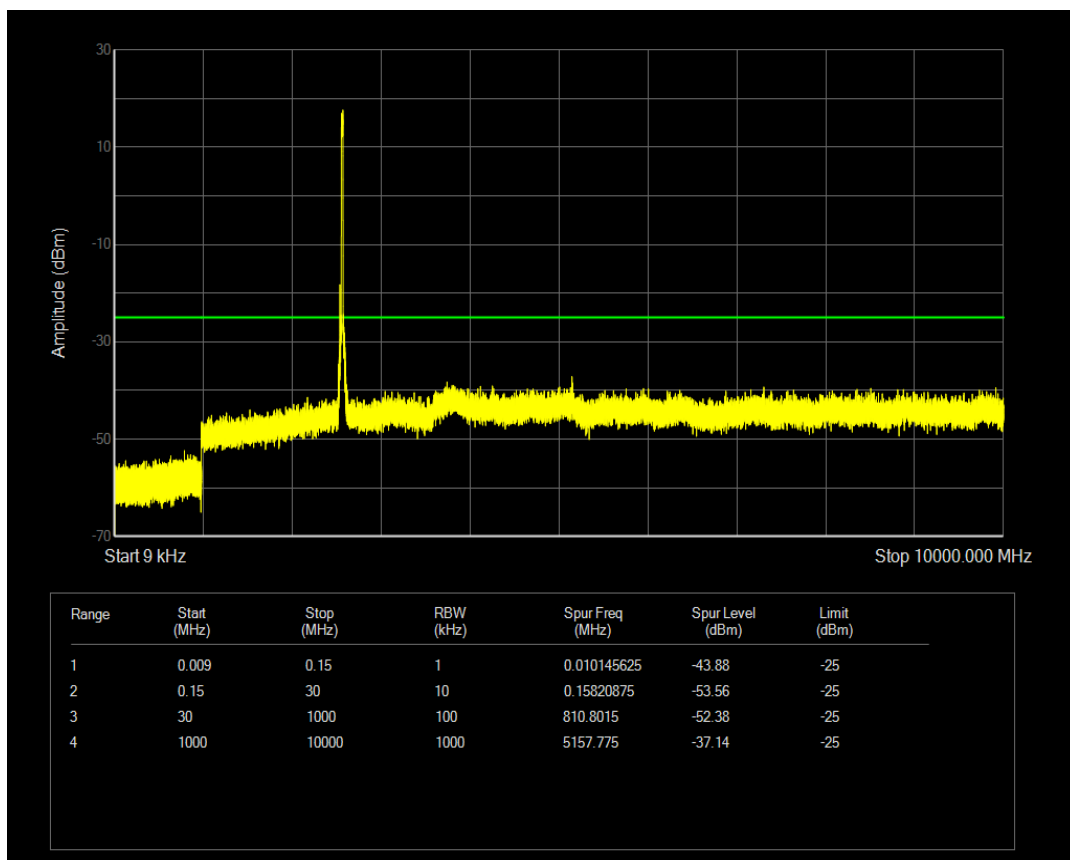
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	5142.70	-37.67	-25	PASS
Band38	5	37775	25	#0	QAM16	5144.50	-36.90	-25	PASS
Band38	5	38225	25	#0	QPSK	5236.08	-36.89	-25	PASS
Band38	5	38225	25	#0	QAM16	5237.88	-36.50	-25	PASS
Band38	10	37800	50	#0	QPSK	3842.88	-37.43	-25	PASS
Band38	10	37800	50	#0	QAM16	3806.88	-37.85	-25	PASS
Band38	10	38200	50	#0	QPSK	3805.53	-38.19	-25	PASS
Band38	10	38200	50	#0	QAM16	5225.73	-37.52	-25	PASS
Band38	15	37825	75	#0	QPSK	4189.83	-37.59	-25	PASS
Band38	15	37825	75	#0	QAM16	5155.08	-37.12	-25	PASS
Band38	15	38175	75	#0	QPSK	3921.63	-37.43	-25	PASS
Band38	15	38175	75	#0	QAM16	3792.25	-37.41	-25	PASS
Band38	20	37850	100	#0	QPSK	5162.95	-38.06	-25	PASS
Band38	20	37850	100	#0	QAM16	5157.78	-37.14	-25	PASS
Band38	20	38150	100	#0	QPSK	4876.98	-38.28	-25	PASS
Band38	20	38150	100	#0	QAM16	9316.68	-37.97	-25	PASS

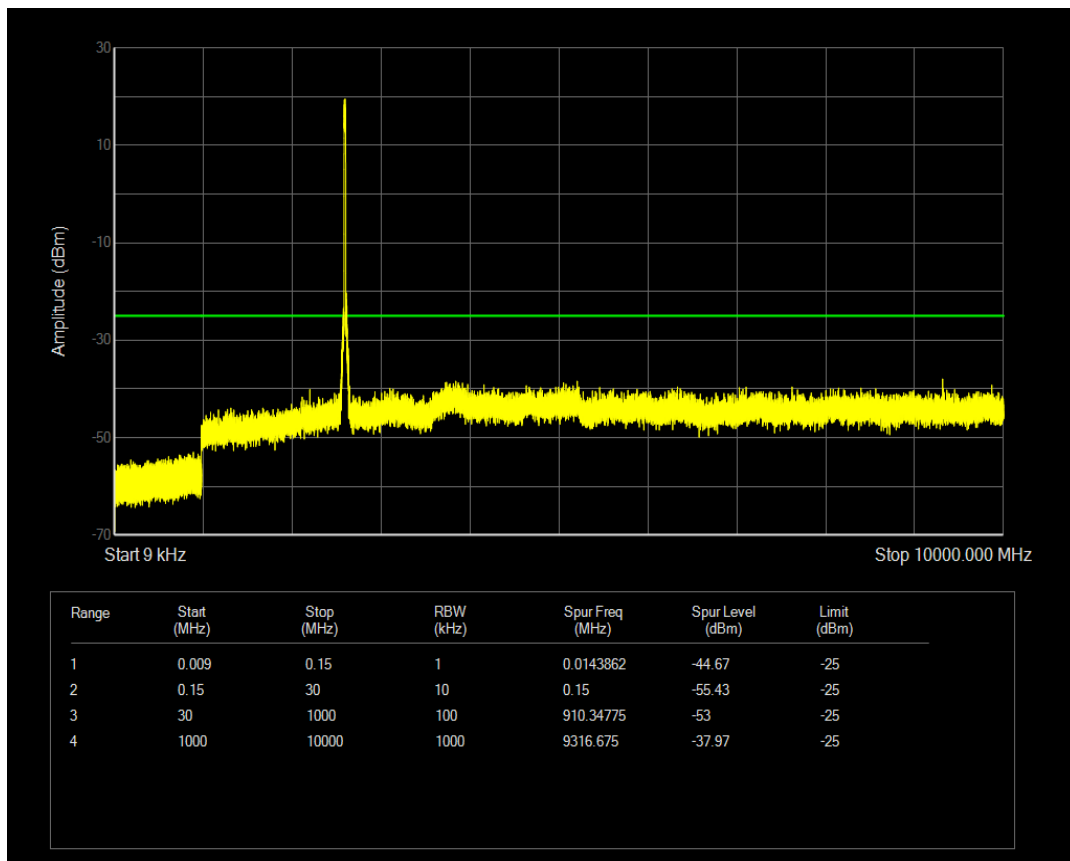
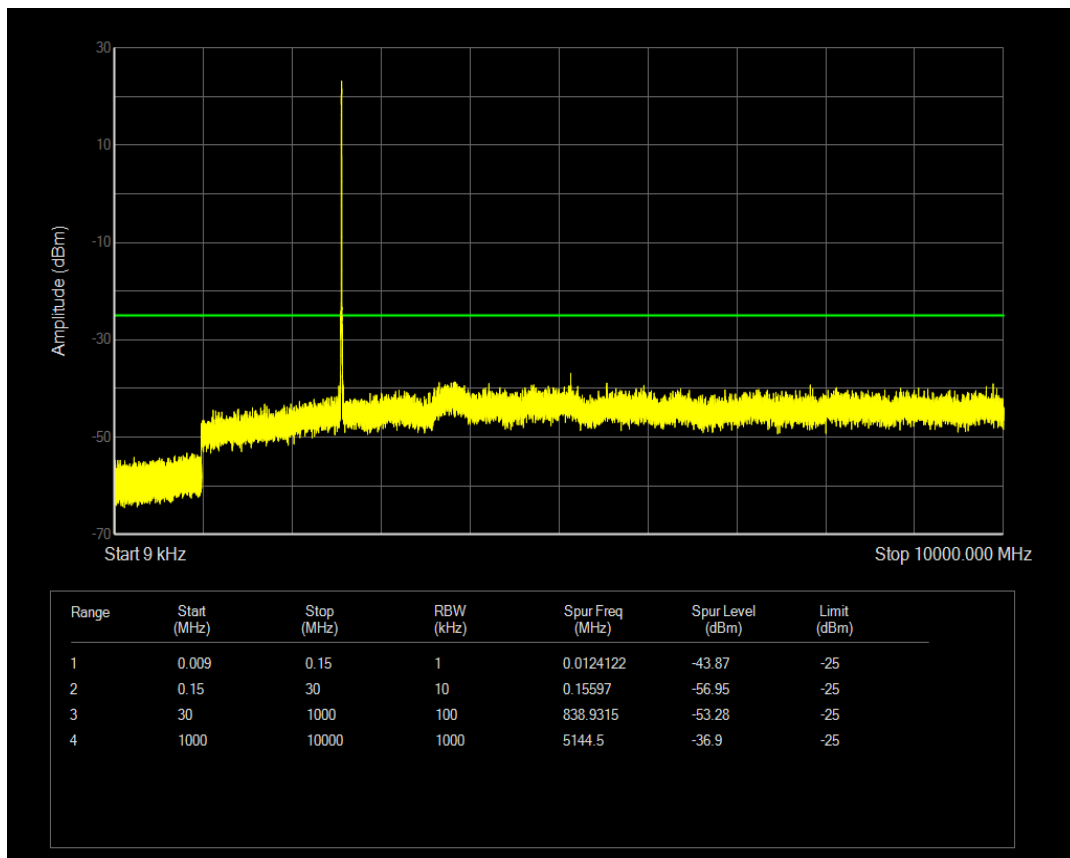
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0

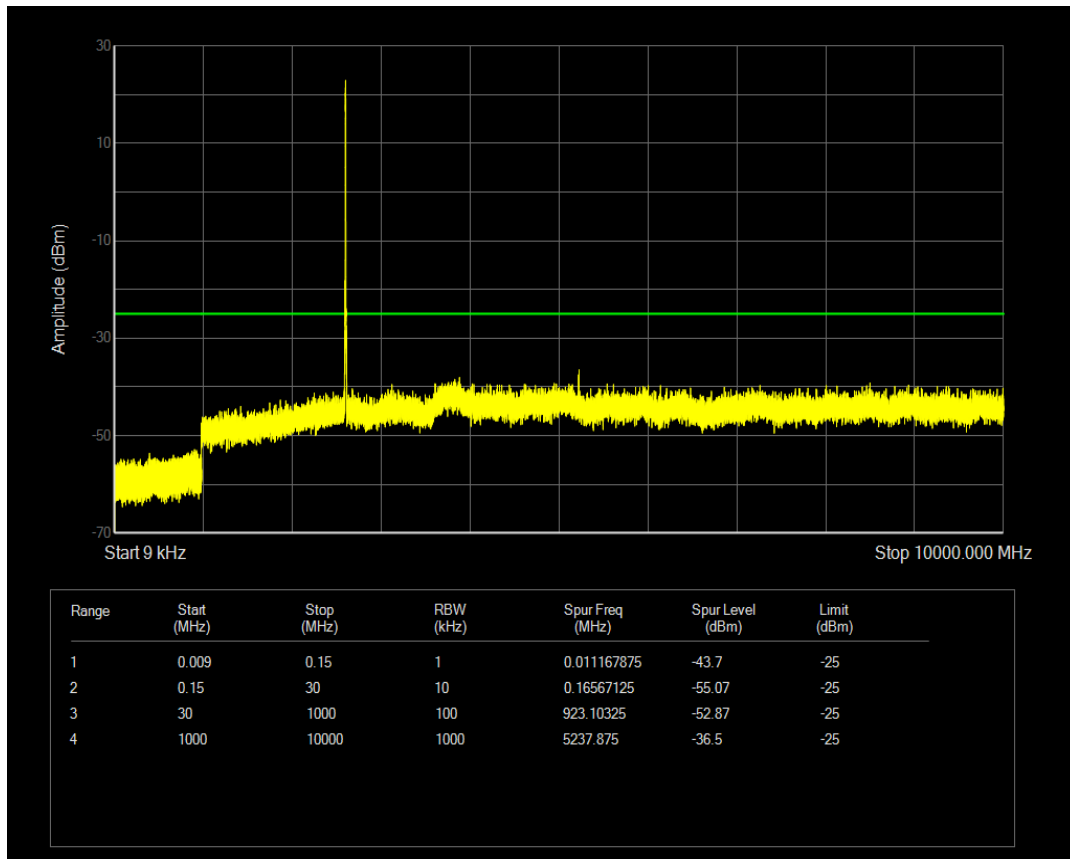
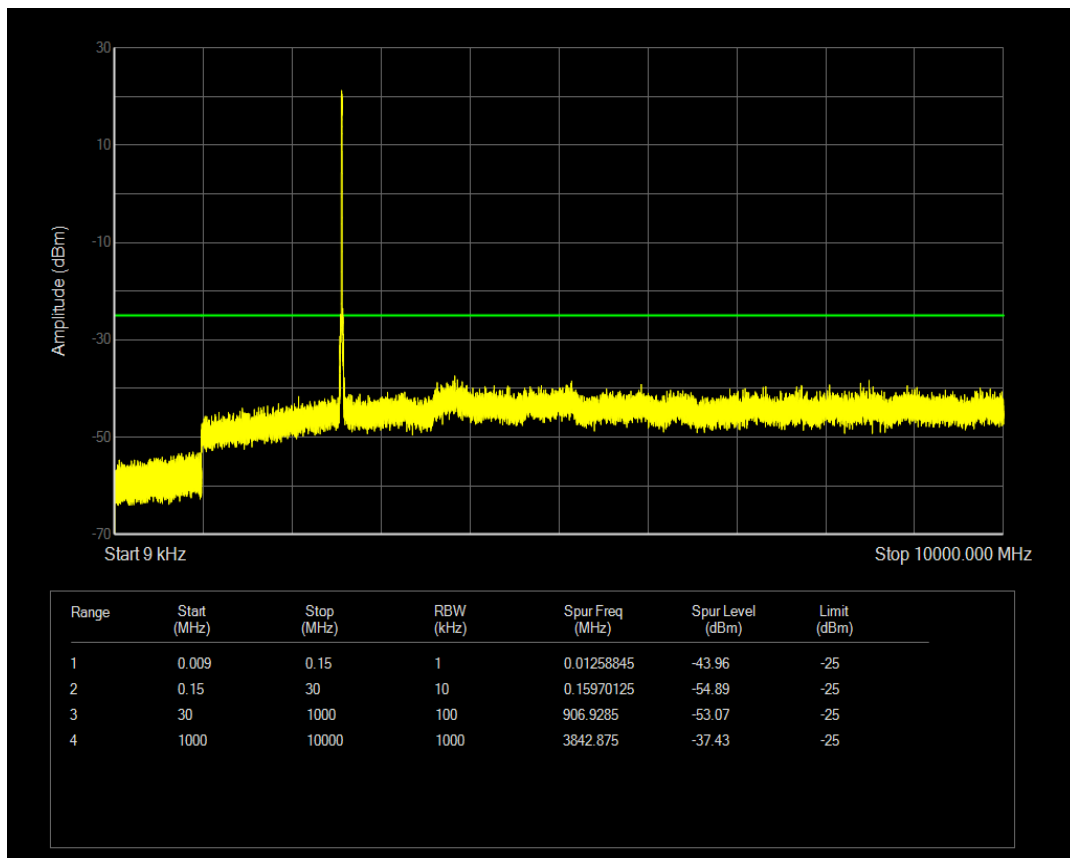


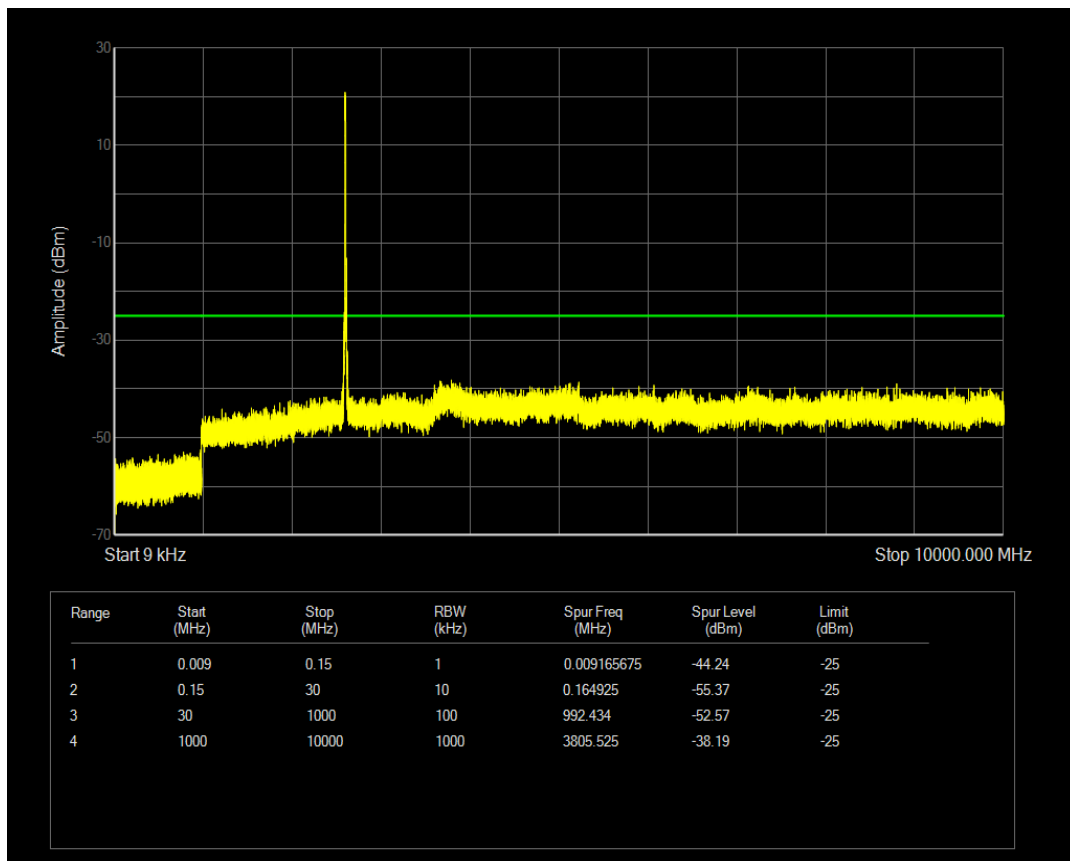
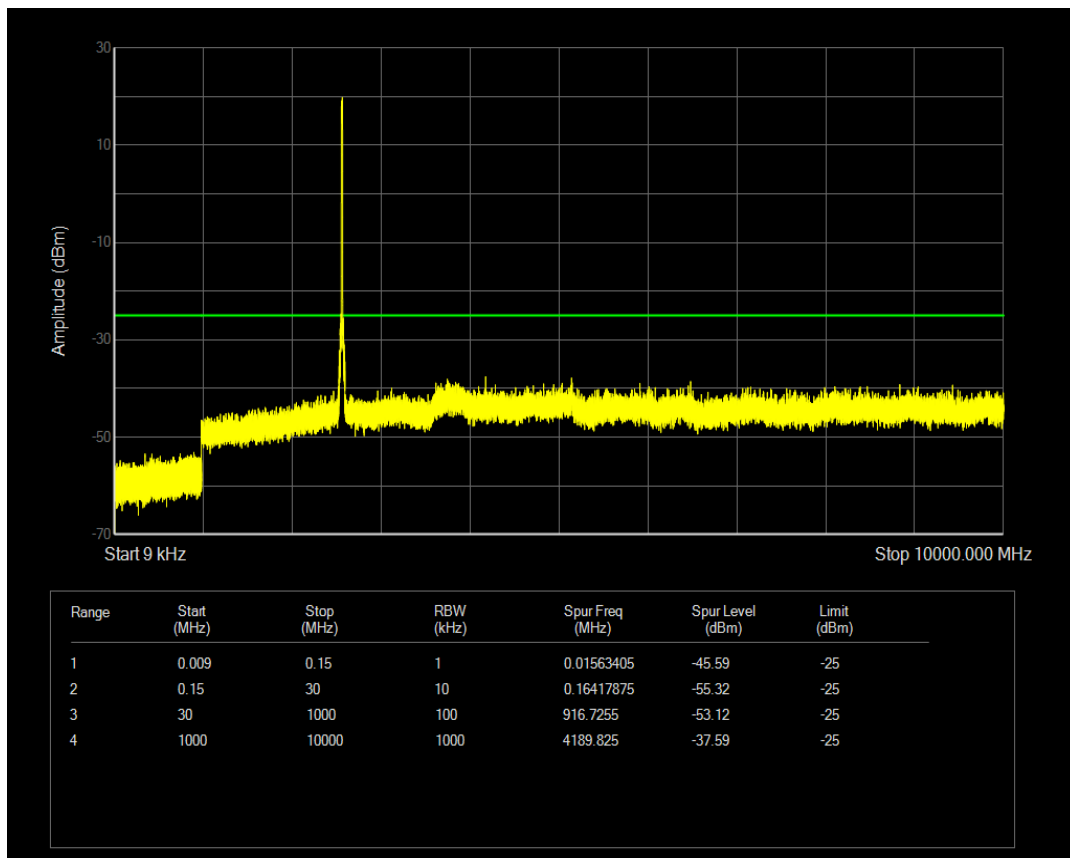
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0

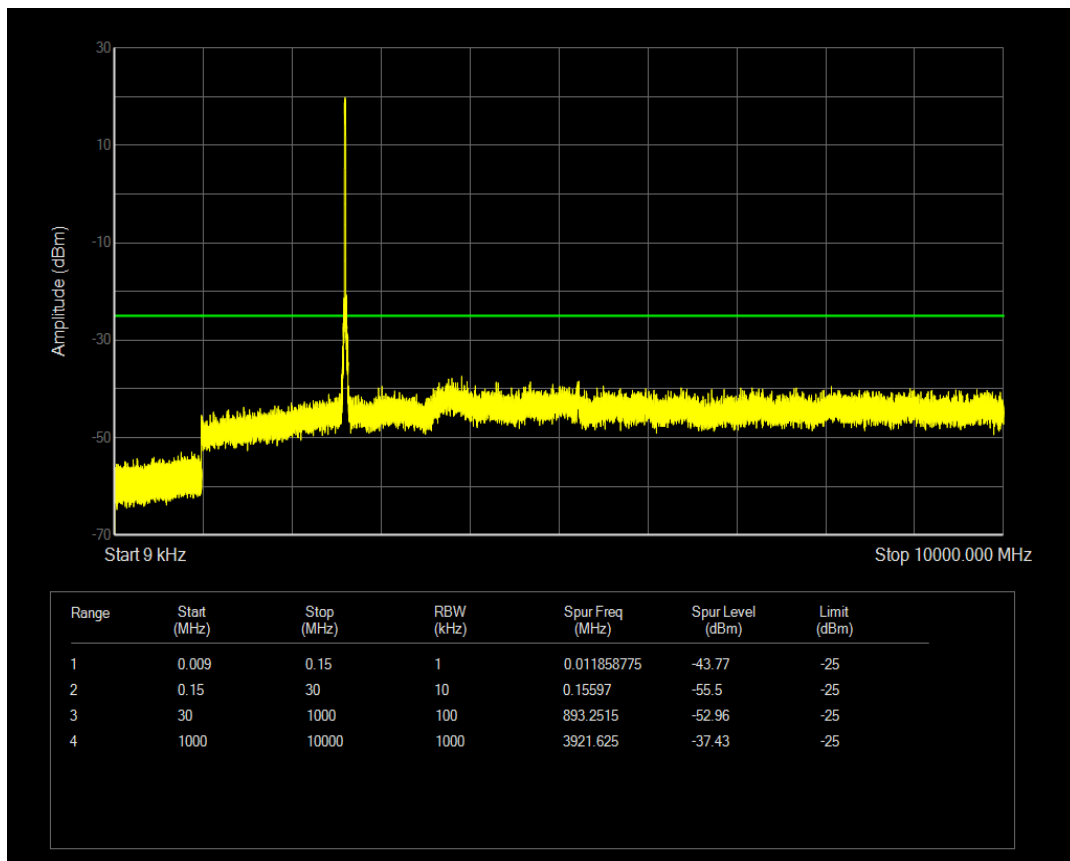
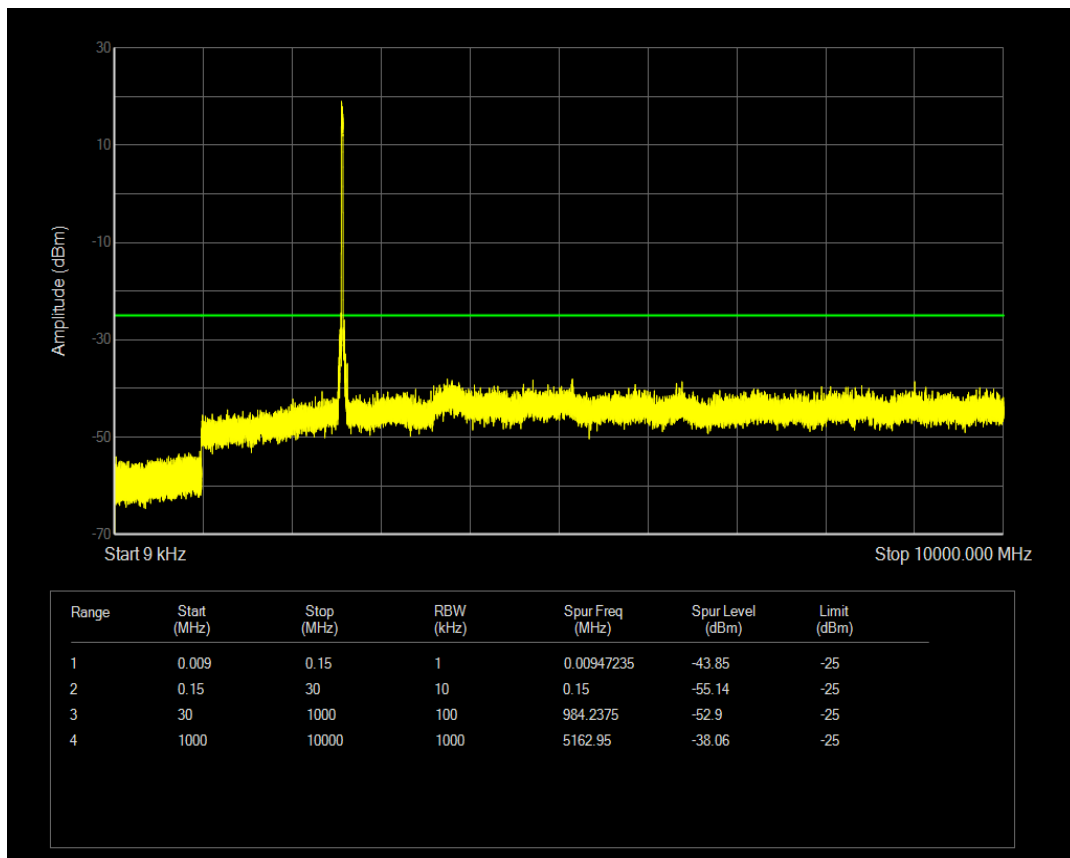
**Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0****Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0**

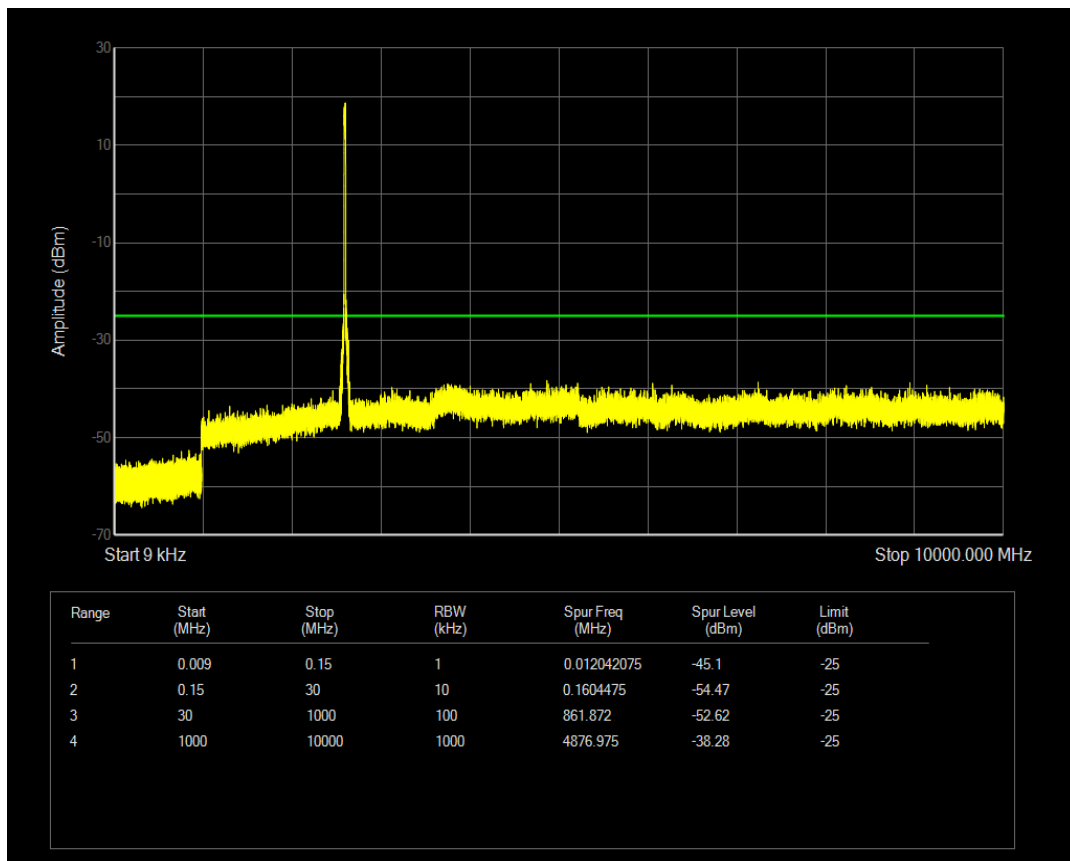
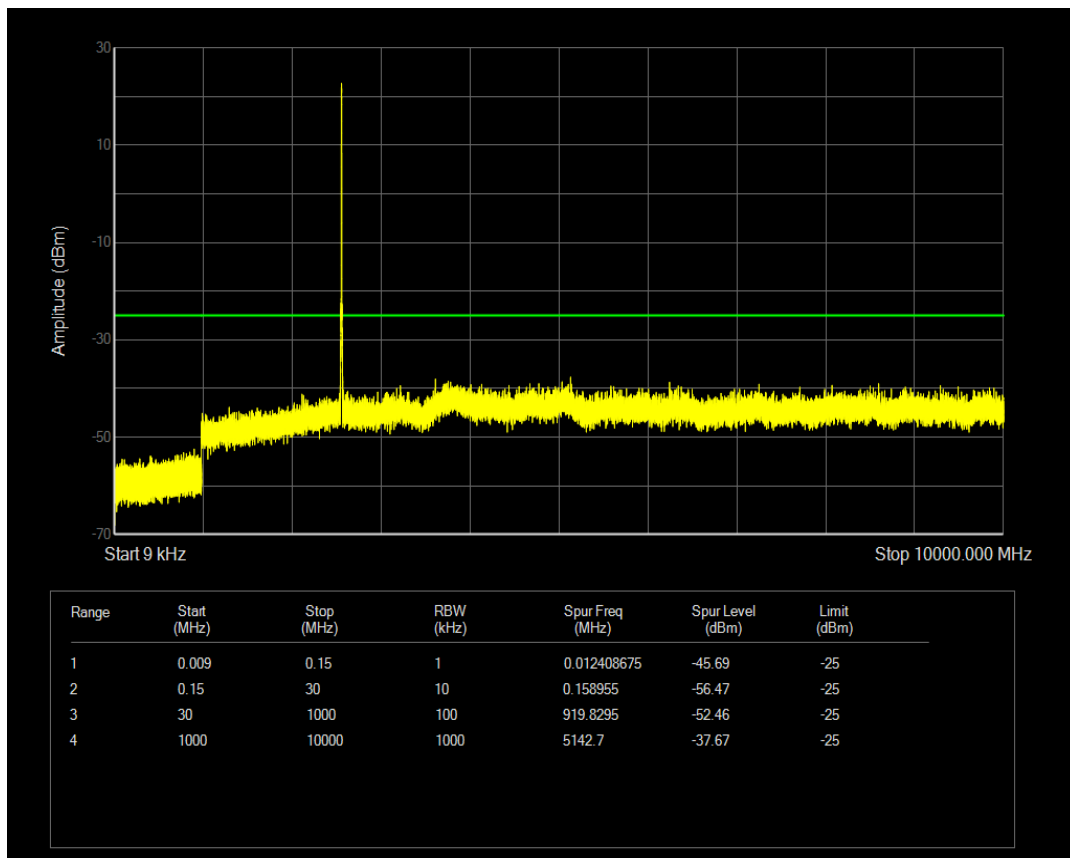
**Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0****Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0**

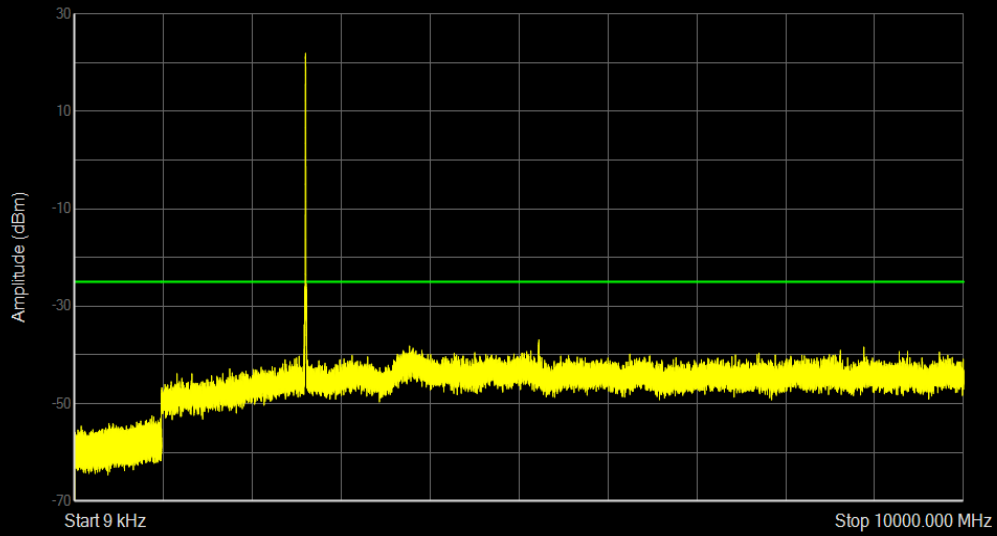
**Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0**

**Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0****Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0**

**Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0****Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0**

**Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0****Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0**

**Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QPSK BW=5MHz Channel=38225 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	-43.66	-25
2	0.15	30	10	0.15223875	-53.99	-25
3	30	1000	100	896.18575	-52.54	-25
4	1000	10000	1000	5236.075	-36.89	-25