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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band38	5	37775	1	#0	QPSK	22.88	-0.26	22.62	33.01	PASS
Band38	5	37775	1	#Mid	QPSK	22.96	-0.26	22.7	33.01	PASS
Band38	5	37775	1	#Max	QPSK	22.99	-0.26	22.73	33.01	PASS
Band38	5	37775	12	#0	QPSK	21.73	-0.26	21.47	33.01	PASS
Band38	5	37775	12	#Mid	QPSK	21.88	-0.26	21.62	33.01	PASS
Band38	5	37775	12	#Max	QPSK	21.74	-0.26	21.48	33.01	PASS
Band38	5	37775	25	#0	QPSK	21.76	-0.26	21.5	33.01	PASS
Band38	5	37775	1	#0	QAM16	21.51	-0.26	21.25	33.01	PASS
Band38	5	37775	1	#Mid	QAM16	21.59	-0.26	21.33	33.01	PASS
Band38	5	37775	1	#Max	QAM16	21.61	-0.26	21.35	33.01	PASS
Band38	5	37775	12	#0	QAM16	20.84	-0.26	20.58	33.01	PASS
Band38	5	37775	12	#Mid	QAM16	20.82	-0.26	20.56	33.01	PASS
Band38	5	37775	12	#Max	QAM16	20.85	-0.26	20.59	33.01	PASS
Band38	5	37775	25	#0	QAM16	21.12	-0.26	20.86	33.01	PASS
Band38	5	38000	1	#0	QPSK	22.71	-0.26	22.45	33.01	PASS
Band38	5	38000	1	#Mid	QPSK	22.74	-0.26	22.48	33.01	PASS
Band38	5	38000	1	#Max	QPSK	22.91	-0.26	22.65	33.01	PASS
Band38	5	38000	12	#0	QPSK	21.93	-0.26	21.67	33.01	PASS
Band38	5	38000	12	#Mid	QPSK	21.90	-0.26	21.64	33.01	PASS
Band38	5	38000	12	#Max	QPSK	21.94	-0.26	21.68	33.01	PASS
Band38	5	38000	25	#0	QPSK	21.95	-0.26	21.69	33.01	PASS
Band38	5	38000	1	#0	QAM16	21.55	-0.26	21.29	33.01	PASS
Band38	5	38000	1	#Mid	QAM16	21.66	-0.26	21.4	33.01	PASS
Band38	5	38000	1	#Max	QAM16	21.75	-0.26	21.49	33.01	PASS
Band38	5	38000	12	#0	QAM16	20.98	-0.26	20.72	33.01	PASS
Band38	5	38000	12	#Mid	QAM16	21.13	-0.26	20.87	33.01	PASS
Band38	5	38000	12	#Max	QAM16	20.98	-0.26	20.72	33.01	PASS
Band38	5	38000	25	#0	QAM16	20.93	-0.26	20.67	33.01	PASS
Band38	5	38225	1	#0	QPSK	23.01	-0.26	22.75	33.01	PASS
Band38	5	38225	1	#Mid	QPSK	23.08	-0.26	22.82	33.01	PASS
Band38	5	38225	1	#Max	QPSK	23.13	-0.26	22.87	33.01	PASS
Band38	5	38225	12	#0	QPSK	22.18	-0.26	21.92	33.01	PASS
Band38	5	38225	12	#Mid	QPSK	22.15	-0.26	21.89	33.01	PASS
Band38	5	38225	12	#Max	QPSK	22.13	-0.26	21.87	33.01	PASS
Band38	5	38225	25	#0	QPSK	22.17	-0.26	21.91	33.01	PASS
Band38	5	38225	1	#0	QAM16	21.99	-0.26	21.73	33.01	PASS
Band38	5	38225	1	#Mid	QAM16	22.09	-0.26	21.83	33.01	PASS

Band38	5	38225	1	#Max	QAM16	22.09	-0.26	21.83	33.01	PASS
Band38	5	38225	12	#0	QAM16	21.27	-0.26	21.01	33.01	PASS
Band38	5	38225	12	#Mid	QAM16	21.23	-0.26	20.97	33.01	PASS
Band38	5	38225	12	#Max	QAM16	21.29	-0.26	21.03	33.01	PASS
Band38	5	38225	25	#0	QAM16	21.29	-0.26	21.03	33.01	PASS
Band38	10	37800	1	#0	QPSK	23.10	-0.26	22.84	33.01	PASS
Band38	10	37800	1	#Mid	QPSK	23.15	-0.26	22.89	33.01	PASS
Band38	10	37800	1	#Max	QPSK	22.88	-0.26	22.62	33.01	PASS
Band38	10	37800	25	#0	QPSK	21.92	-0.26	21.66	33.01	PASS
Band38	10	37800	25	#Mid	QPSK	21.99	-0.26	21.73	33.01	PASS
Band38	10	37800	25	#Max	QPSK	22.01	-0.26	21.75	33.01	PASS
Band38	10	37800	50	#0	QPSK	22.06	-0.26	21.8	33.01	PASS
Band38	10	37800	1	#0	QAM16	23.15	-0.26	22.89	33.01	PASS
Band38	10	37800	1	#Mid	QAM16	23.25	-0.26	22.99	33.01	PASS
Band38	10	37800	1	#Max	QAM16	23.12	-0.26	22.86	33.01	PASS
Band38	10	37800	25	#0	QAM16	21.28	-0.26	21.02	33.01	PASS
Band38	10	37800	25	#Mid	QAM16	21.20	-0.26	20.94	33.01	PASS
Band38	10	37800	25	#Max	QAM16	21.19	-0.26	20.93	33.01	PASS
Band38	10	37800	50	#0	QAM16	21.03	-0.26	20.77	33.01	PASS
Band38	10	38000	1	#0	QPSK	22.85	-0.26	22.59	33.01	PASS
Band38	10	38000	1	#Mid	QPSK	22.80	-0.26	22.54	33.01	PASS
Band38	10	38000	1	#Max	QPSK	22.99	-0.26	22.73	33.01	PASS
Band38	10	38000	25	#0	QPSK	21.71	-0.26	21.45	33.01	PASS
Band38	10	38000	25	#Mid	QPSK	21.79	-0.26	21.53	33.01	PASS
Band38	10	38000	25	#Max	QPSK	21.80	-0.26	21.54	33.01	PASS
Band38	10	38000	50	#0	QPSK	21.66	-0.26	21.4	33.01	PASS
Band38	10	38000	1	#0	QAM16	21.46	-0.26	21.2	33.01	PASS
Band38	10	38000	1	#Mid	QAM16	21.47	-0.26	21.21	33.01	PASS
Band38	10	38000	1	#Max	QAM16	21.57	-0.26	21.31	33.01	PASS
Band38	10	38000	25	#0	QAM16	20.88	-0.26	20.62	33.01	PASS
Band38	10	38000	25	#Mid	QAM16	20.96	-0.26	20.7	33.01	PASS
Band38	10	38000	25	#Max	QAM16	21.01	-0.26	20.75	33.01	PASS
Band38	10	38000	50	#0	QAM16	20.90	-0.26	20.64	33.01	PASS
Band38	10	38200	1	#0	QPSK	22.79	-0.26	22.53	33.01	PASS
Band38	10	38200	1	#Mid	QPSK	22.89	-0.26	22.63	33.01	PASS
Band38	10	38200	1	#Max	QPSK	22.99	-0.26	22.73	33.01	PASS
Band38	10	38200	25	#0	QPSK	22.05	-0.26	21.79	33.01	PASS
Band38	10	38200	25	#Mid	QPSK	22.08	-0.26	21.82	33.01	PASS
Band38	10	38200	25	#Max	QPSK	22.08	-0.26	21.82	33.01	PASS
Band38	10	38200	50	#0	QPSK	21.98	-0.26	21.72	33.01	PASS
Band38	10	38200	1	#0	QAM16	22.36	-0.26	22.1	33.01	PASS
Band38	10	38200	1	#Mid	QAM16	22.44	-0.26	22.18	33.01	PASS
Band38	10	38200	1	#Max	QAM16	22.56	-0.26	22.3	33.01	PASS
Band38	10	38200	25	#0	QAM16	21.11	-0.26	20.85	33.01	PASS

Band38	10	38200	25	#Mid	QAM16	21.15	-0.26	20.89	33.01	PASS
Band38	10	38200	25	#Max	QAM16	21.32	-0.26	21.06	33.01	PASS
Band38	10	38200	50	#0	QAM16	21.15	-0.26	20.89	33.01	PASS
Band38	15	37825	1	#0	QPSK	23.10	-0.26	22.84	33.01	PASS
Band38	15	37825	1	#Mid	QPSK	22.95	-0.26	22.69	33.01	PASS
Band38	15	37825	1	#Max	QPSK	22.90	-0.26	22.64	33.01	PASS
Band38	15	37825	36	#0	QPSK	22.00	-0.26	21.74	33.01	PASS
Band38	15	37825	36	#Mid	QPSK	21.94	-0.26	21.68	33.01	PASS
Band38	15	37825	36	#Max	QPSK	21.81	-0.26	21.55	33.01	PASS
Band38	15	37825	75	#0	QPSK	22.00	-0.26	21.74	33.01	PASS
Band38	15	37825	1	#0	QAM16	23.14	-0.26	22.88	33.01	PASS
Band38	15	37825	1	#Mid	QAM16	23.22	-0.26	22.96	33.01	PASS
Band38	15	37825	1	#Max	QAM16	23.15	-0.26	22.89	33.01	PASS
Band38	15	37825	36	#0	QAM16	20.99	-0.26	20.73	33.01	PASS
Band38	15	37825	36	#Mid	QAM16	20.93	-0.26	20.67	33.01	PASS
Band38	15	37825	36	#Max	QAM16	20.87	-0.26	20.61	33.01	PASS
Band38	15	37825	75	#0	QAM16	21.13	-0.26	20.87	33.01	PASS
Band38	15	38000	1	#0	QPSK	22.94	-0.26	22.68	33.01	PASS
Band38	15	38000	1	#Mid	QPSK	22.79	-0.26	22.53	33.01	PASS
Band38	15	38000	1	#Max	QPSK	23.07	-0.26	22.81	33.01	PASS
Band38	15	38000	36	#0	QPSK	21.59	-0.26	21.33	33.01	PASS
Band38	15	38000	36	#Mid	QPSK	21.74	-0.26	21.48	33.01	PASS
Band38	15	38000	36	#Max	QPSK	21.81	-0.26	21.55	33.01	PASS
Band38	15	38000	75	#0	QPSK	21.80	-0.26	21.54	33.01	PASS
Band38	15	38000	1	#0	QAM16	21.41	-0.26	21.15	33.01	PASS
Band38	15	38000	1	#Mid	QAM16	21.46	-0.26	21.2	33.01	PASS
Band38	15	38000	1	#Max	QAM16	21.61	-0.26	21.35	33.01	PASS
Band38	15	38000	36	#0	QAM16	20.87	-0.26	20.61	33.01	PASS
Band38	15	38000	36	#Mid	QAM16	20.83	-0.26	20.57	33.01	PASS
Band38	15	38000	36	#Max	QAM16	20.90	-0.26	20.64	33.01	PASS
Band38	15	38000	75	#0	QAM16	20.80	-0.26	20.54	33.01	PASS
Band38	15	38175	1	#0	QPSK	22.97	-0.26	22.71	33.01	PASS
Band38	15	38175	1	#Mid	QPSK	22.97	-0.26	22.71	33.01	PASS
Band38	15	38175	1	#Max	QPSK	23.13	-0.26	22.87	33.01	PASS
Band38	15	38175	36	#0	QPSK	21.85	-0.26	21.59	33.01	PASS
Band38	15	38175	36	#Mid	QPSK	21.91	-0.26	21.65	33.01	PASS
Band38	15	38175	36	#Max	QPSK	22.08	-0.26	21.82	33.01	PASS
Band38	15	38175	75	#0	QPSK	21.96	-0.26	21.7	33.01	PASS
Band38	15	38175	1	#0	QAM16	22.14	-0.26	21.88	33.01	PASS
Band38	15	38175	1	#Mid	QAM16	22.07	-0.26	21.81	33.01	PASS
Band38	15	38175	1	#Max	QAM16	22.30	-0.26	22.04	33.01	PASS
Band38	15	38175	36	#0	QAM16	20.98	-0.26	20.72	33.01	PASS
Band38	15	38175	36	#Mid	QAM16	21.06	-0.26	20.8	33.01	PASS
Band38	15	38175	36	#Max	QAM16	21.06	-0.26	20.8	33.01	PASS

Band38	15	38175	75	#0	QAM16	21.16	-0.26	20.9	33.01	PASS
Band38	20	37850	1	#0	QPSK	22.80	-0.26	22.54	33.01	PASS
Band38	20	37850	1	#Mid	QPSK	22.65	-0.26	22.39	33.01	PASS
Band38	20	37850	1	#Max	QPSK	22.77	-0.26	22.51	33.01	PASS
Band38	20	37850	50	#0	QPSK	21.91	-0.26	21.65	33.01	PASS
Band38	20	37850	50	#Mid	QPSK	21.79	-0.26	21.53	33.01	PASS
Band38	20	37850	50	#Max	QPSK	21.67	-0.26	21.41	33.01	PASS
Band38	20	37850	100	#0	QPSK	21.66	-0.26	21.4	33.01	PASS
Band38	20	37850	1	#0	QAM16	21.85	-0.26	21.59	33.01	PASS
Band38	20	37850	1	#Mid	QAM16	21.80	-0.26	21.54	33.01	PASS
Band38	20	37850	1	#Max	QAM16	21.80	-0.26	21.54	33.01	PASS
Band38	20	37850	50	#0	QAM16	21.08	-0.26	20.82	33.01	PASS
Band38	20	37850	50	#Mid	QAM16	21.01	-0.26	20.75	33.01	PASS
Band38	20	37850	50	#Max	QAM16	20.85	-0.26	20.59	33.01	PASS
Band38	20	37850	100	#0	QAM16	20.91	-0.26	20.65	33.01	PASS
Band38	20	38000	1	#0	QPSK	22.82	-0.26	22.56	33.01	PASS
Band38	20	38000	1	#Mid	QPSK	22.81	-0.26	22.55	33.01	PASS
Band38	20	38000	1	#Max	QPSK	22.93	-0.26	22.67	33.01	PASS
Band38	20	38000	50	#0	QPSK	21.66	-0.26	21.4	33.01	PASS
Band38	20	38000	50	#Mid	QPSK	21.74	-0.26	21.48	33.01	PASS
Band38	20	38000	50	#Max	QPSK	21.85	-0.26	21.59	33.01	PASS
Band38	20	38000	100	#0	QPSK	21.65	-0.26	21.39	33.01	PASS
Band38	20	38000	1	#0	QAM16	21.59	-0.26	21.33	33.01	PASS
Band38	20	38000	1	#Mid	QAM16	21.72	-0.26	21.46	33.01	PASS
Band38	20	38000	1	#Max	QAM16	21.83	-0.26	21.57	33.01	PASS
Band38	20	38000	50	#0	QAM16	20.72	-0.26	20.46	33.01	PASS
Band38	20	38000	50	#Mid	QAM16	20.73	-0.26	20.47	33.01	PASS
Band38	20	38000	50	#Max	QAM16	20.81	-0.26	20.55	33.01	PASS
Band38	20	38000	100	#0	QAM16	20.89	-0.26	20.63	33.01	PASS
Band38	20	38150	1	#0	QPSK	22.95	-0.26	22.69	33.01	PASS
Band38	20	38150	1	#Mid	QPSK	22.97	-0.26	22.71	33.01	PASS
Band38	20	38150	1	#Max	QPSK	23.10	-0.26	22.84	33.01	PASS
Band38	20	38150	50	#0	QPSK	21.95	-0.26	21.69	33.01	PASS
Band38	20	38150	50	#Mid	QPSK	21.98	-0.26	21.72	33.01	PASS
Band38	20	38150	50	#Max	QPSK	22.00	-0.26	21.74	33.01	PASS
Band38	20	38150	100	#0	QPSK	21.87	-0.26	21.61	33.01	PASS
Band38	20	38150	1	#0	QAM16	21.66	-0.26	21.4	33.01	PASS
Band38	20	38150	1	#Mid	QAM16	21.35	-0.26	21.09	33.01	PASS
Band38	20	38150	1	#Max	QAM16	21.76	-0.26	21.5	33.01	PASS
Band38	20	38150	50	#0	QAM16	21.15	-0.26	20.89	33.01	PASS
Band38	20	38150	50	#Mid	QAM16	21.05	-0.26	20.79	33.01	PASS
Band38	20	38150	50	#Max	QAM16	21.22	-0.26	20.96	33.01	PASS
Band38	20	38150	100	#0	QAM16	21.05	-0.26	20.79	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	16.50	0.006	-2.5	2.5	PASS
Band38	20	37850	100	#0	QAM16	14.31	0.006	-2.5	2.5	PASS
Band38	20	38000	100	#0	QPSK	20.75	0.008	-2.5	2.5	PASS
Band38	20	38000	100	#0	QAM16	18.76	0.007	-2.5	2.5	PASS
Band38	20	38150	100	#0	QPSK	-4.39	-0.002	-2.5	2.5	PASS
Band38	20	38150	100	#0	QAM16	-6.93	-0.003	-2.5	2.5	PASS

3 Peak-to-Average Ratio

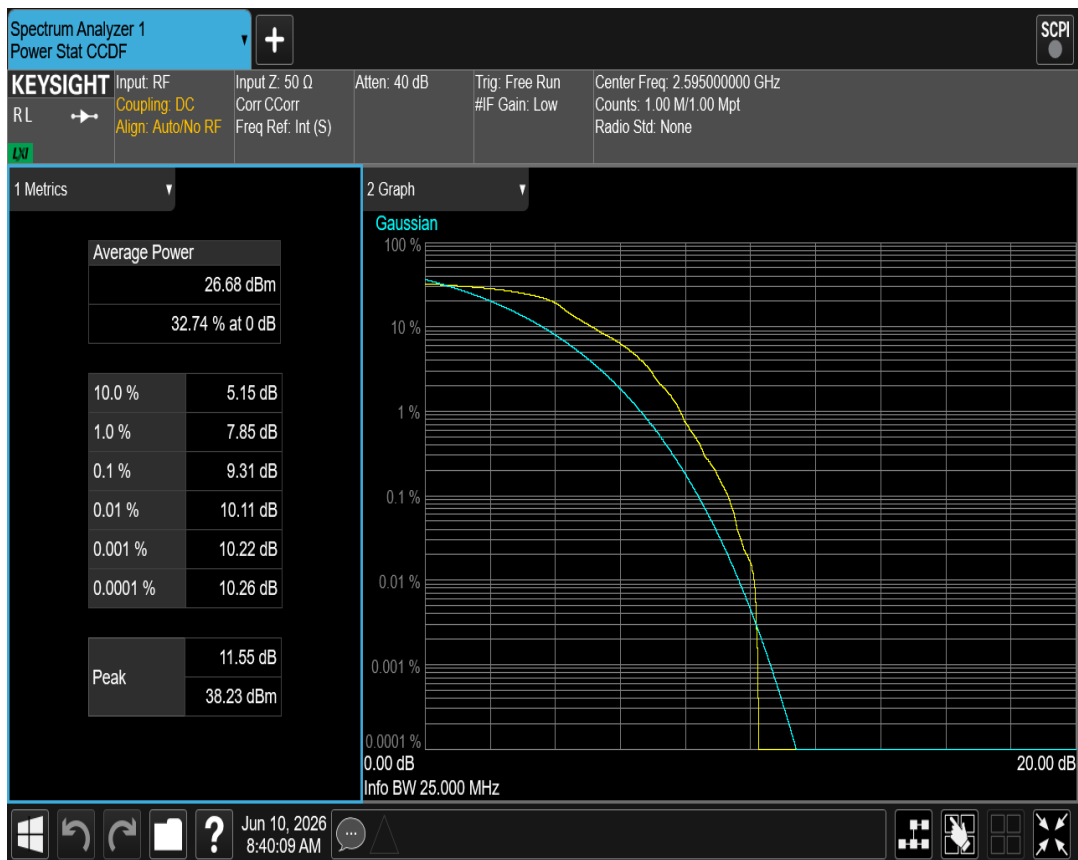
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band38	5	38000	1	#0	QPSK	9.02	13	PASS
Band38	5	38000	1	#0	QAM16	8.86	13	PASS
Band38	10	38000	1	#0	QPSK	9.31	13	PASS
Band38	10	38000	1	#0	QAM16	9.88	13	PASS
Band38	15	38000	1	#0	QPSK	9.95	13	PASS
Band38	15	38000	1	#0	QAM16	9.25	13	PASS
Band38	20	38000	1	#0	QPSK	8.43	13	PASS
Band38	20	38000	1	#0	QAM16	9.00	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**

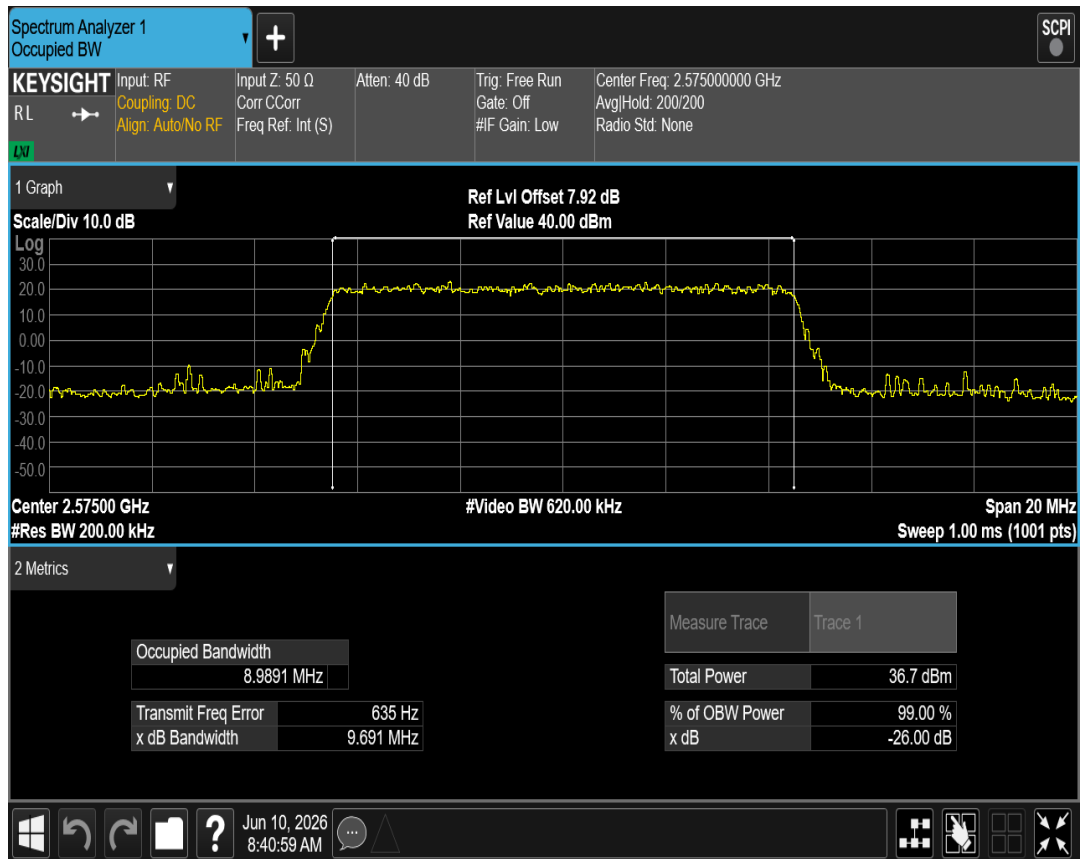
**Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0****Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0**



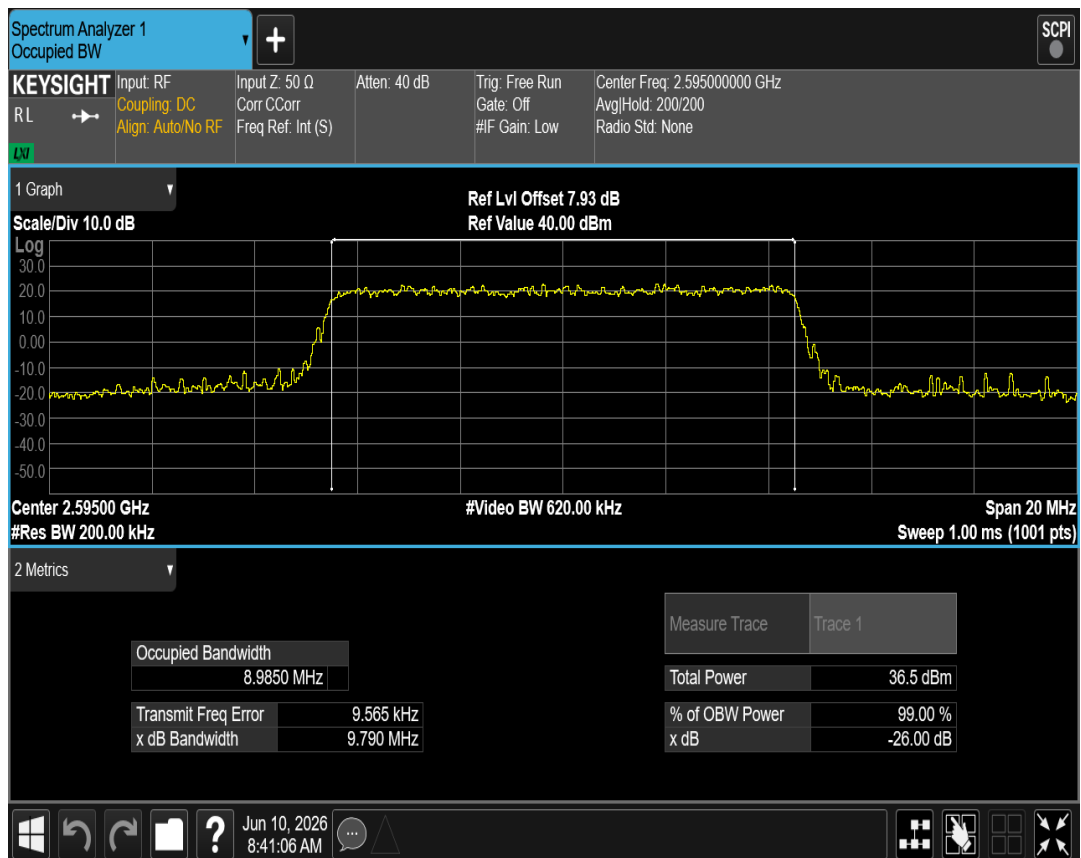
4 Occupied bandwidth

<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	4.513	4.922	PASS
Band38	5	37775	25	#0	QAM16	4.491	4.971	PASS
Band38	5	38000	25	#0	QPSK	4.499	4.931	PASS
Band38	5	38000	25	#0	QAM16	4.504	4.940	PASS
Band38	5	38225	25	#0	QPSK	4.497	5.025	PASS
Band38	5	38225	25	#0	QAM16	4.506	4.986	PASS
Band38	10	37800	50	#0	QPSK	8.972	9.858	PASS
Band38	10	37800	50	#0	QAM16	8.989	9.691	PASS
Band38	10	38000	50	#0	QPSK	8.980	10.020	PASS
Band38	10	38000	50	#0	QAM16	8.985	9.790	PASS
Band38	10	38200	50	#0	QPSK	9.000	9.822	PASS
Band38	10	38200	50	#0	QAM16	9.010	9.820	PASS
Band38	15	37825	75	#0	QPSK	13.475	14.866	PASS
Band38	15	37825	75	#0	QAM16	13.506	14.815	PASS
Band38	15	38000	75	#0	QPSK	13.431	14.845	PASS
Band38	15	38000	75	#0	QAM16	13.488	14.816	PASS
Band38	15	38175	75	#0	QPSK	13.509	14.932	PASS
Band38	15	38175	75	#0	QAM16	13.504	16.257	PASS
Band38	20	37850	100	#0	QPSK	18.027	20.136	PASS
Band38	20	37850	100	#0	QAM16	17.889	19.534	PASS
Band38	20	38000	100	#0	QPSK	17.925	20.012	PASS
Band38	20	38000	100	#0	QAM16	17.963	19.592	PASS
Band38	20	38150	100	#0	QPSK	17.989	20.126	PASS
Band38	20	38150	100	#0	QAM16	17.984	19.574	PASS

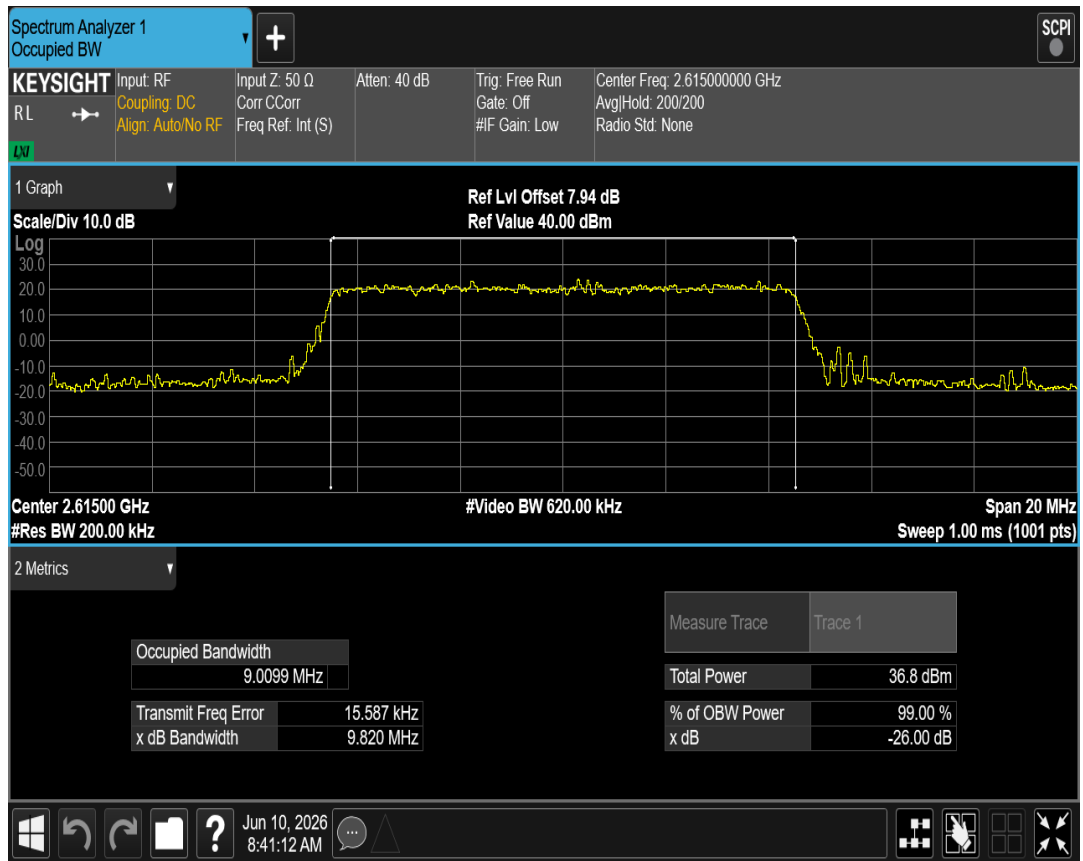
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



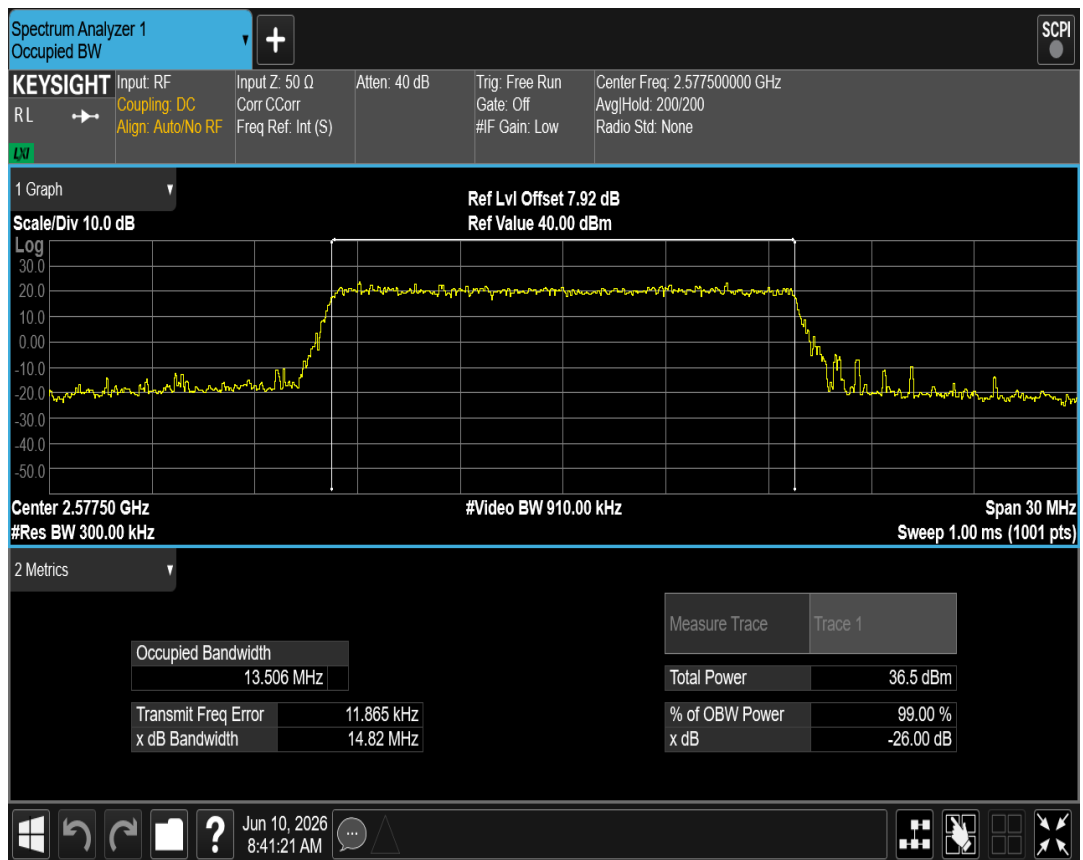
Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



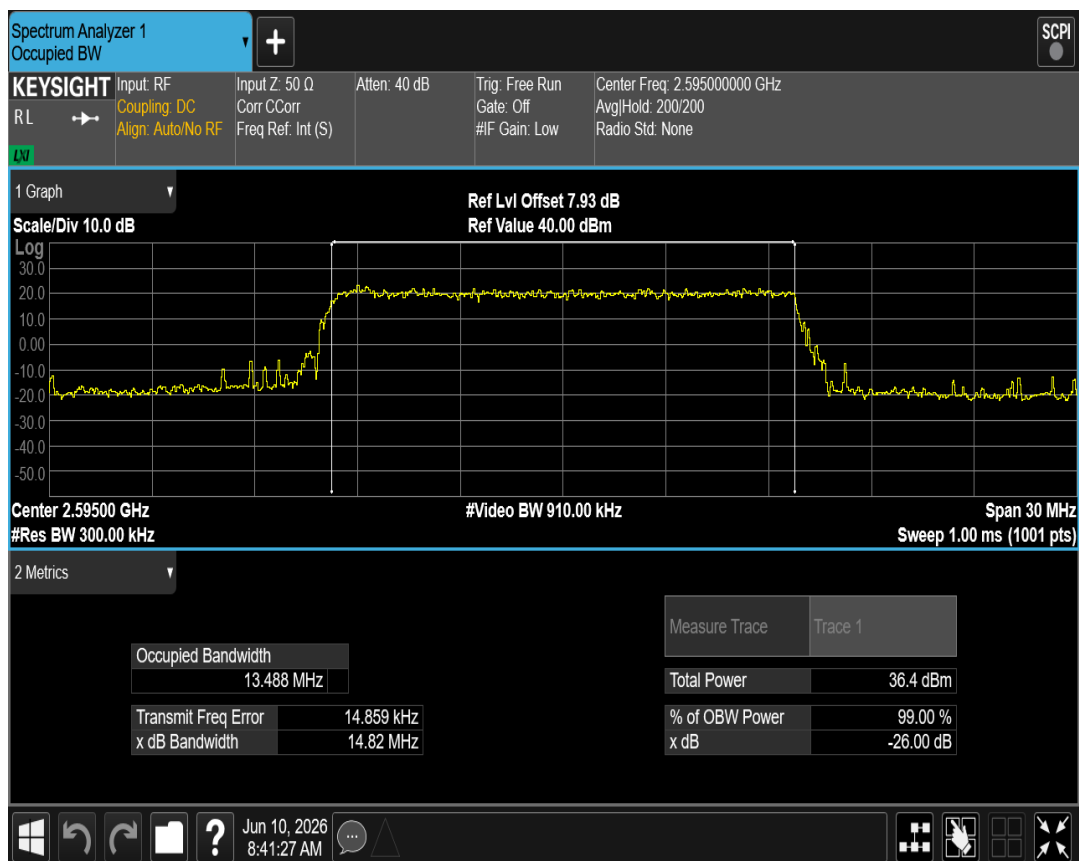
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



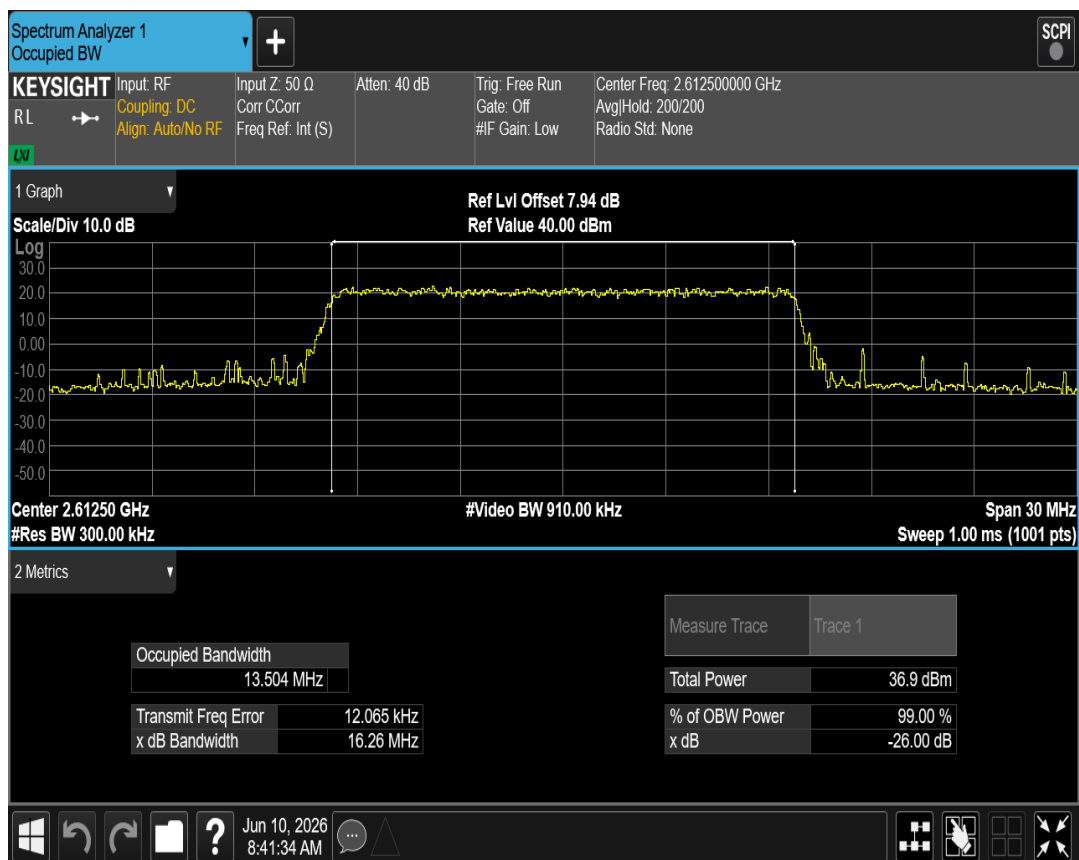
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



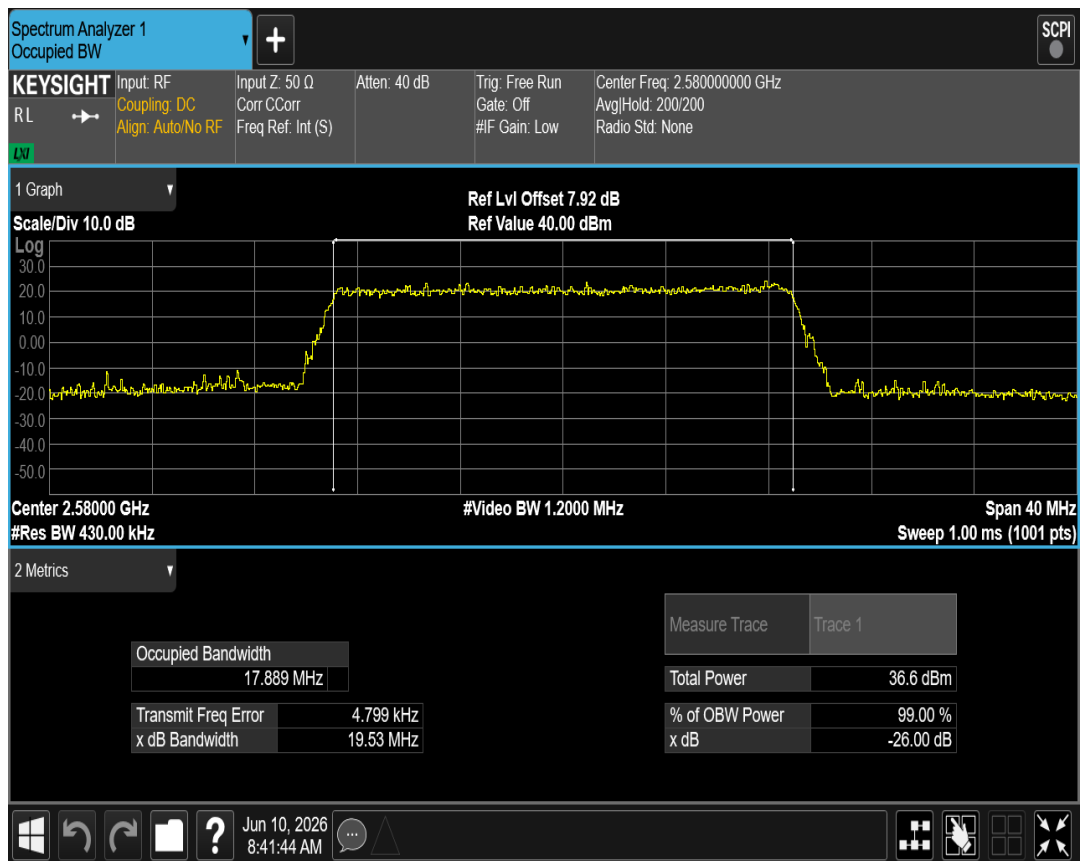
Band38 QAM16 BW=15MHz Channel=38000 RB Size=75 Position=#0



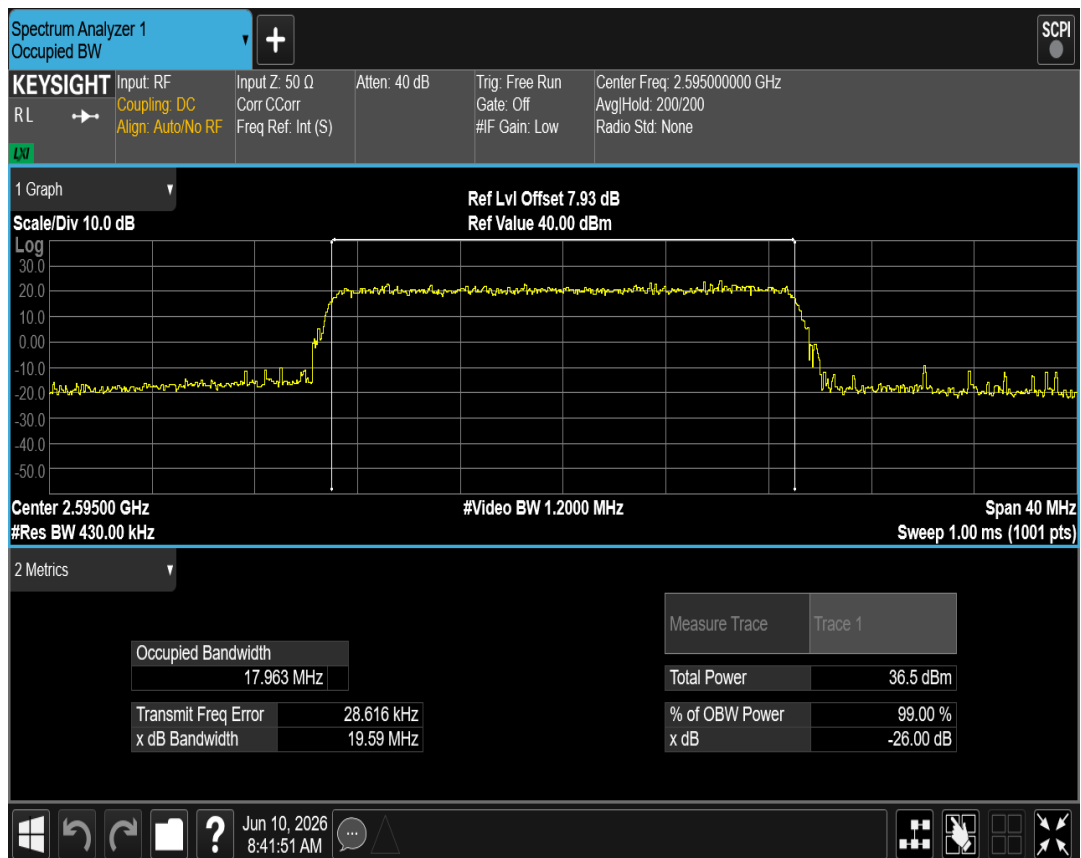
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



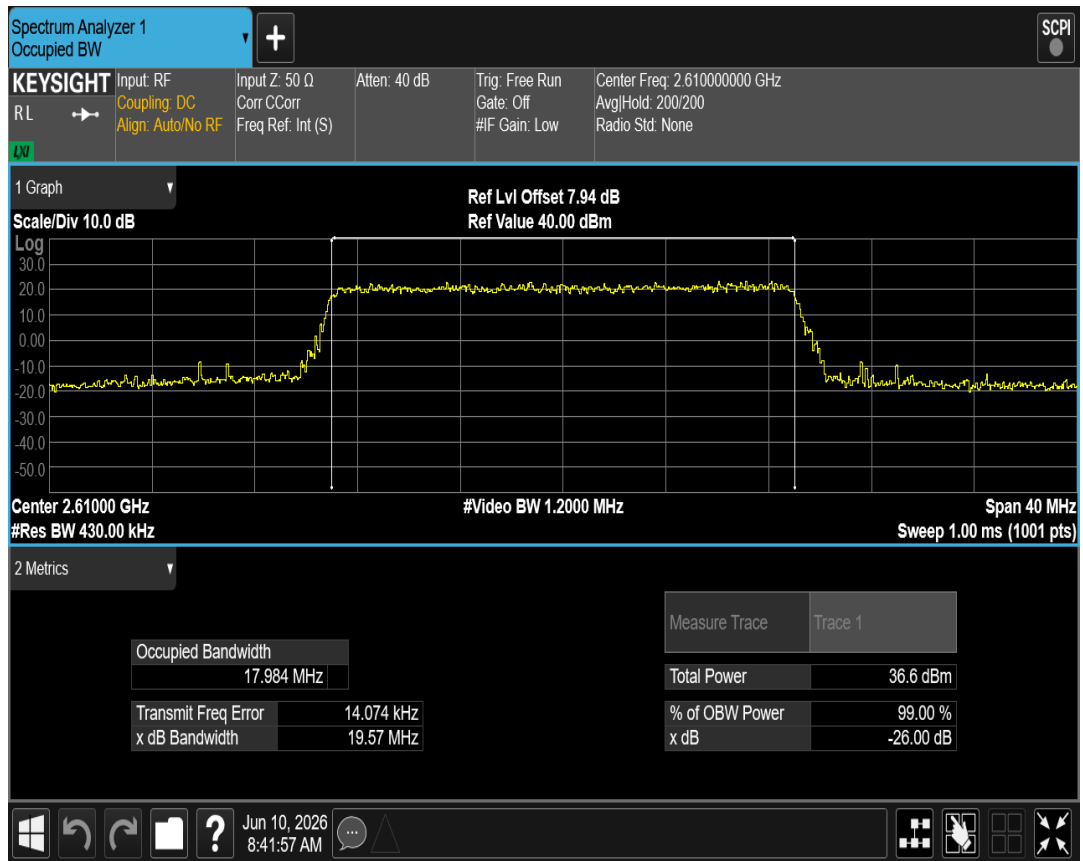
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



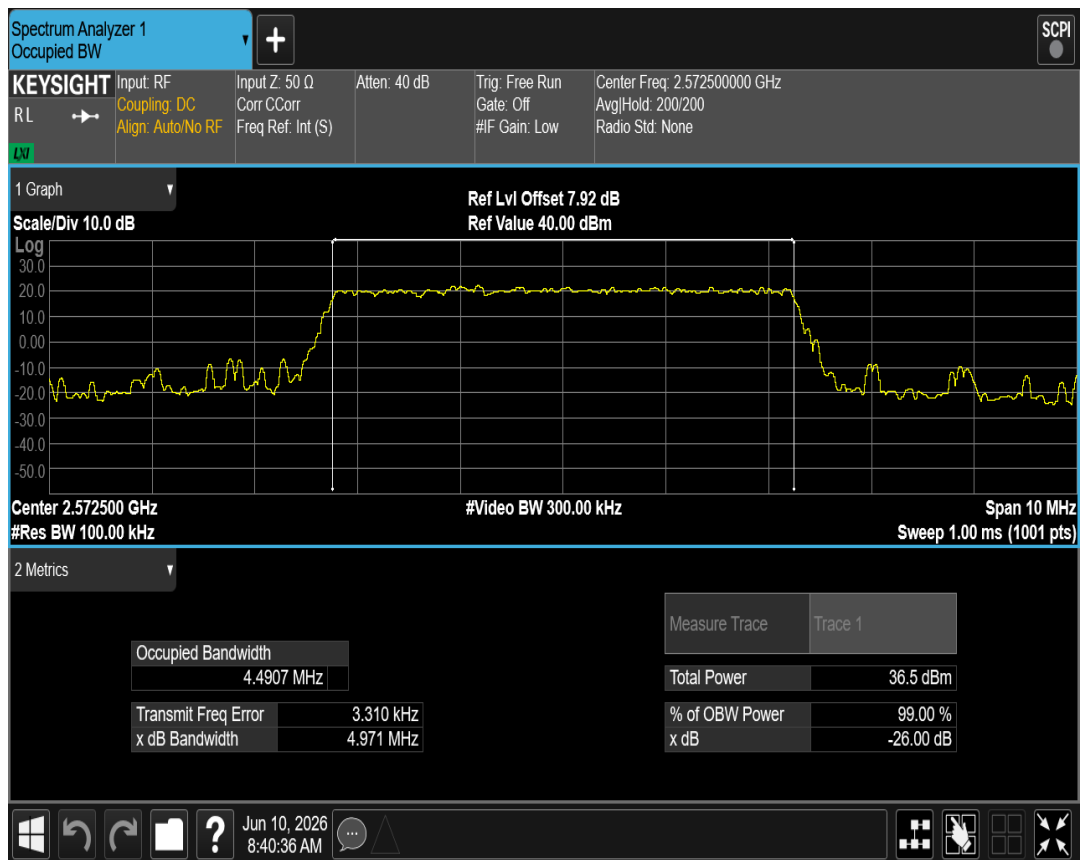
Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0



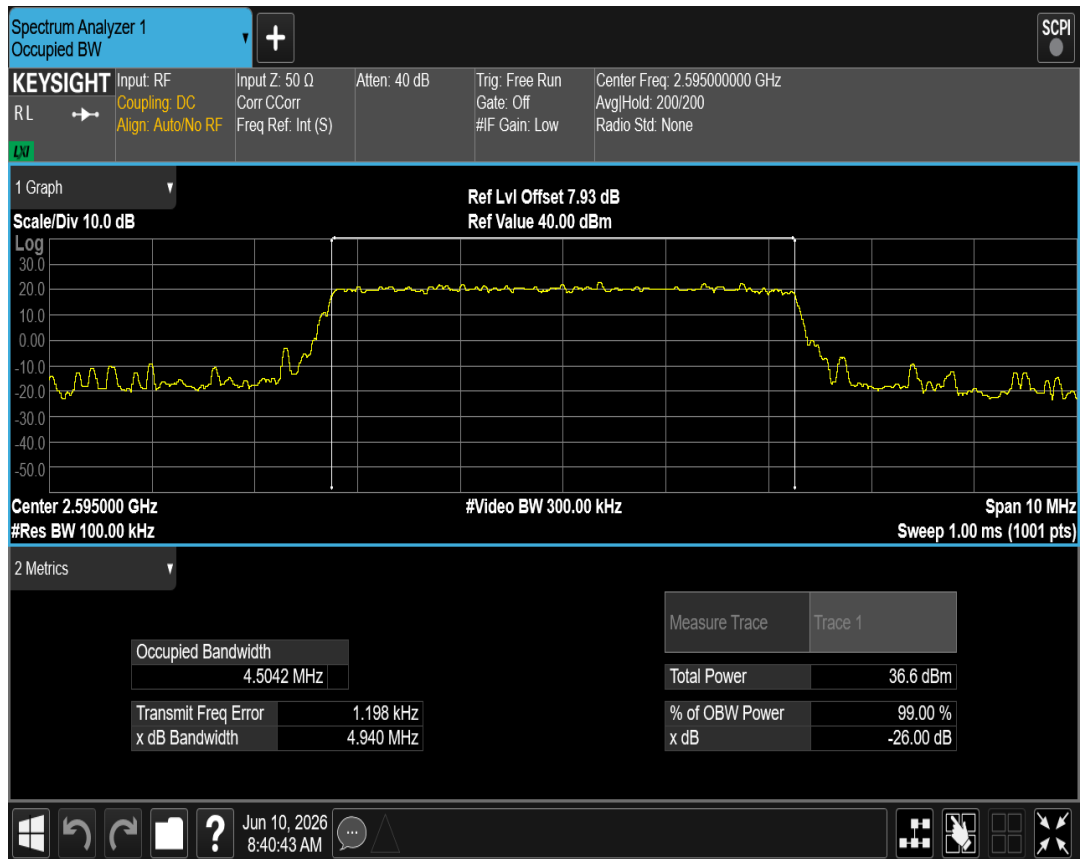
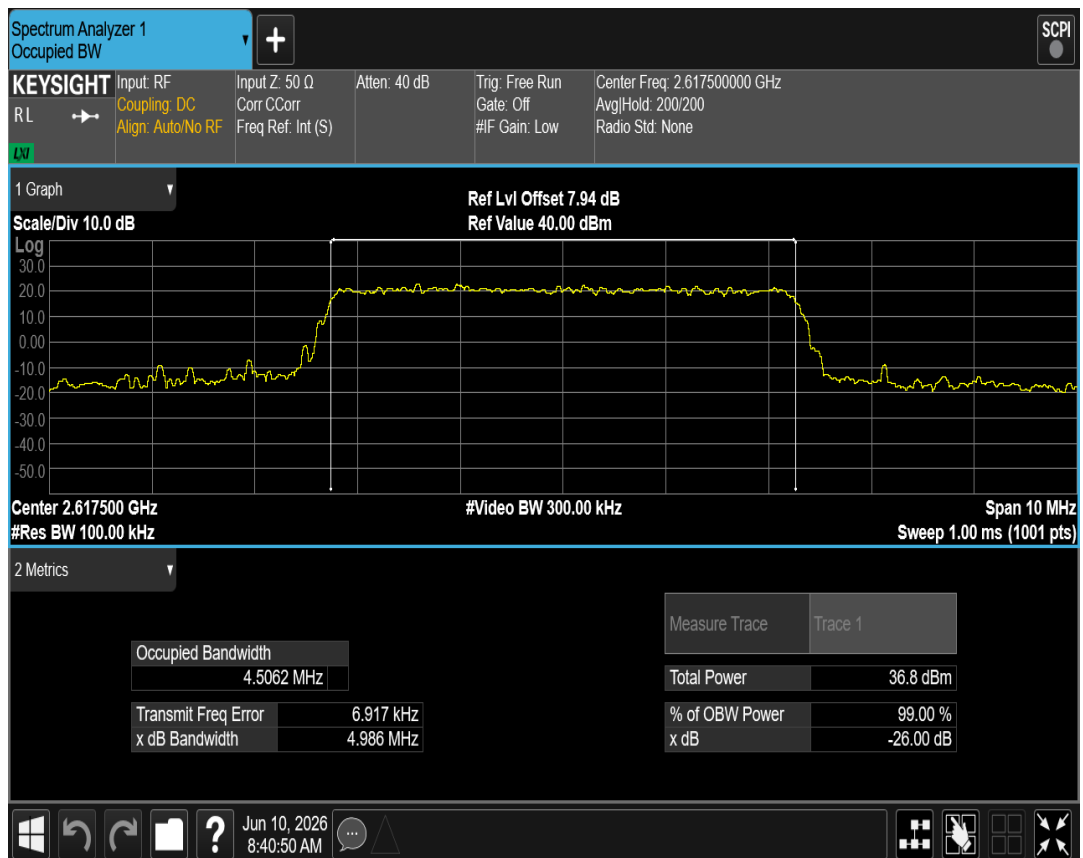
Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0

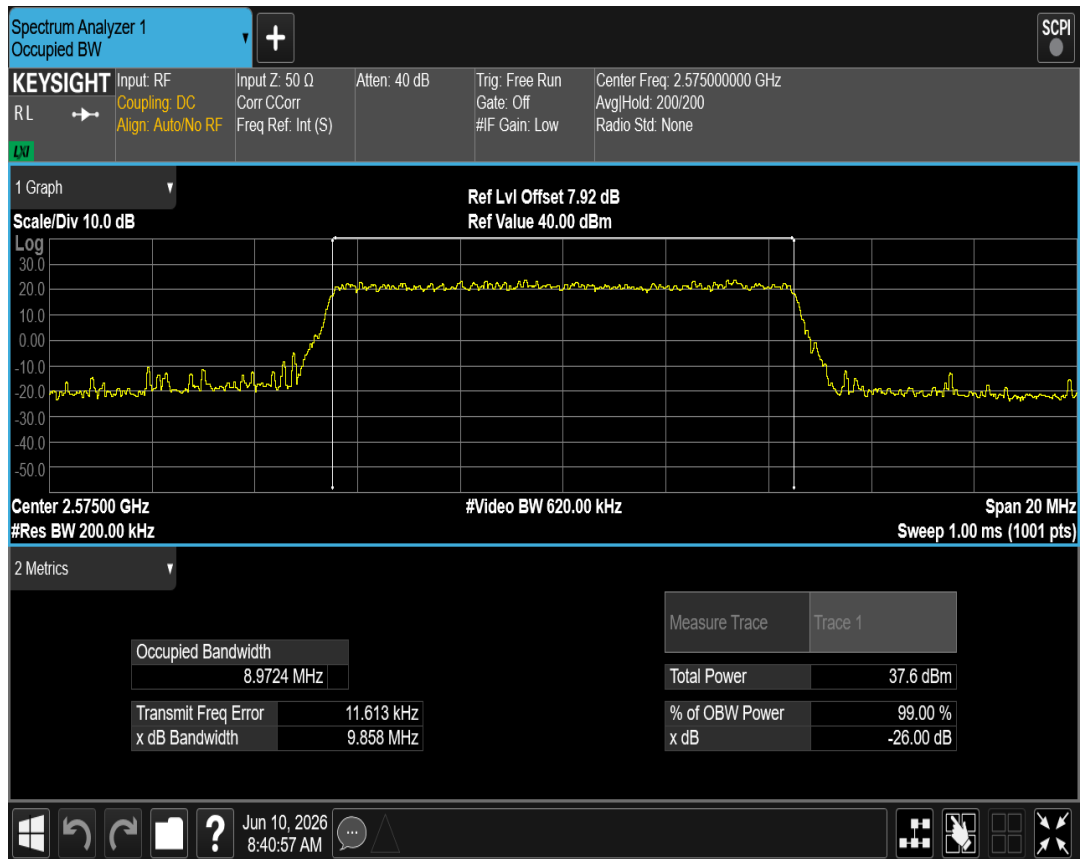
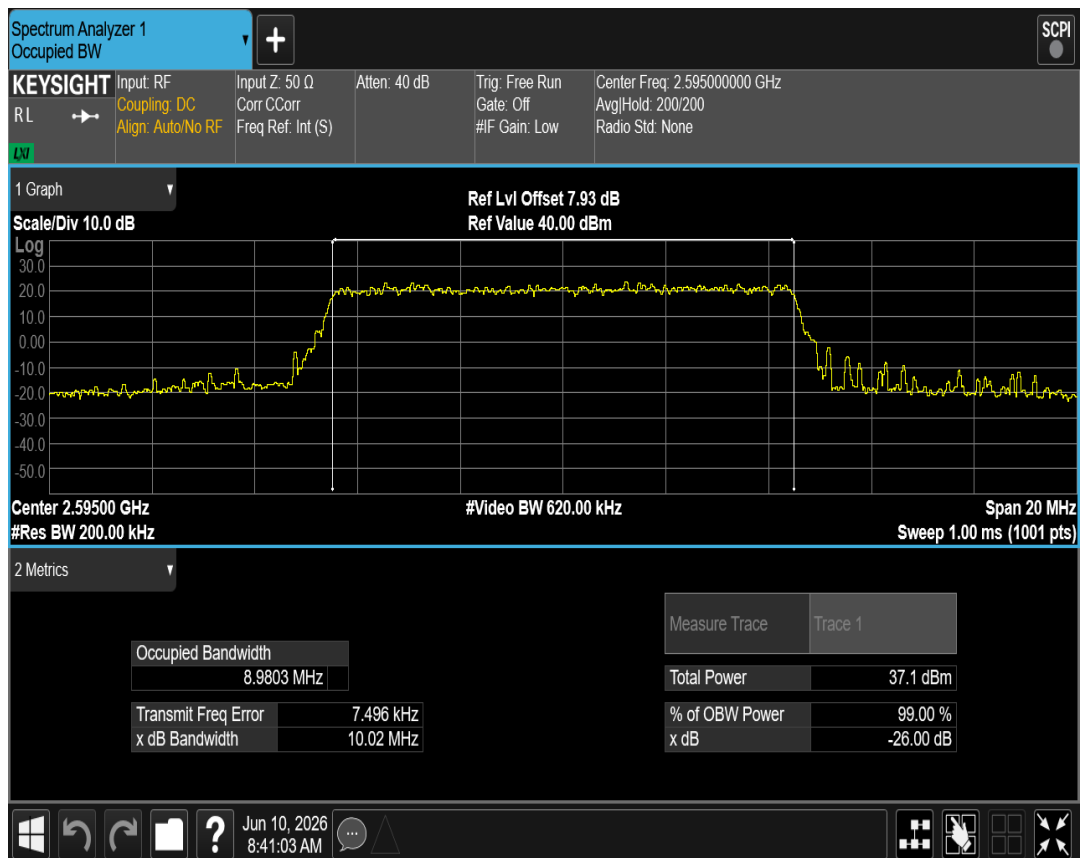


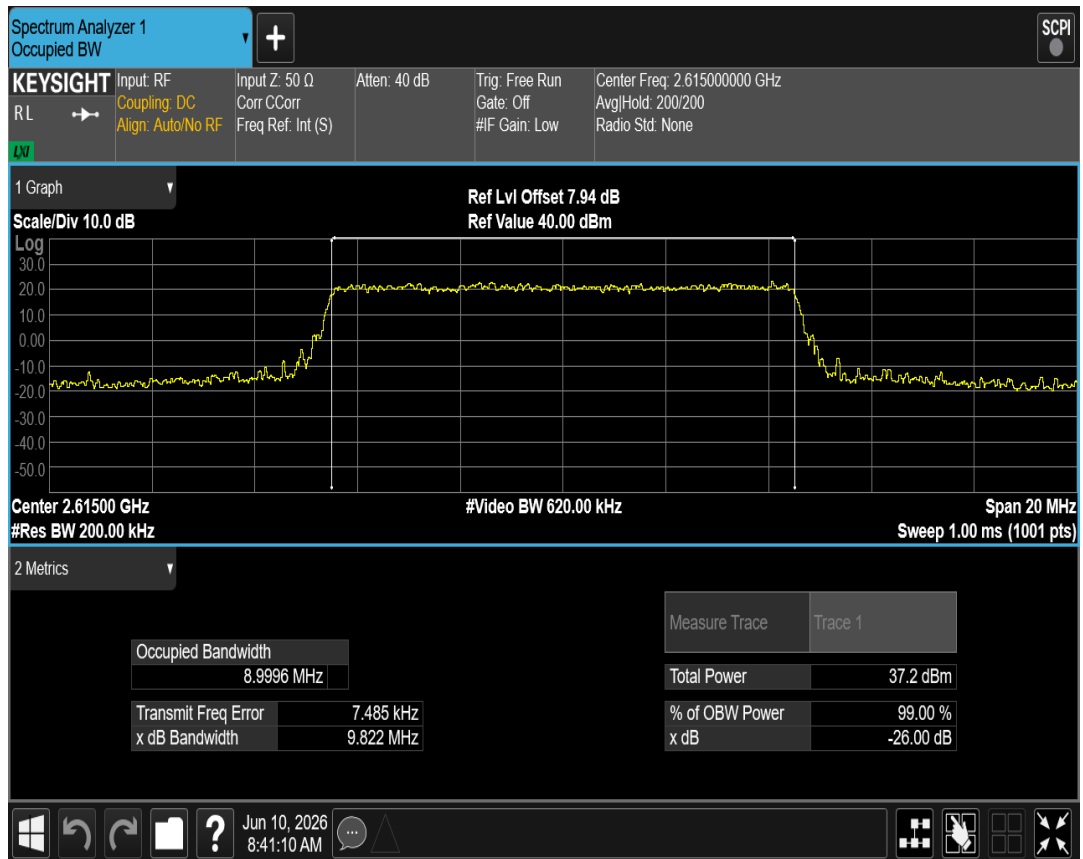
Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0



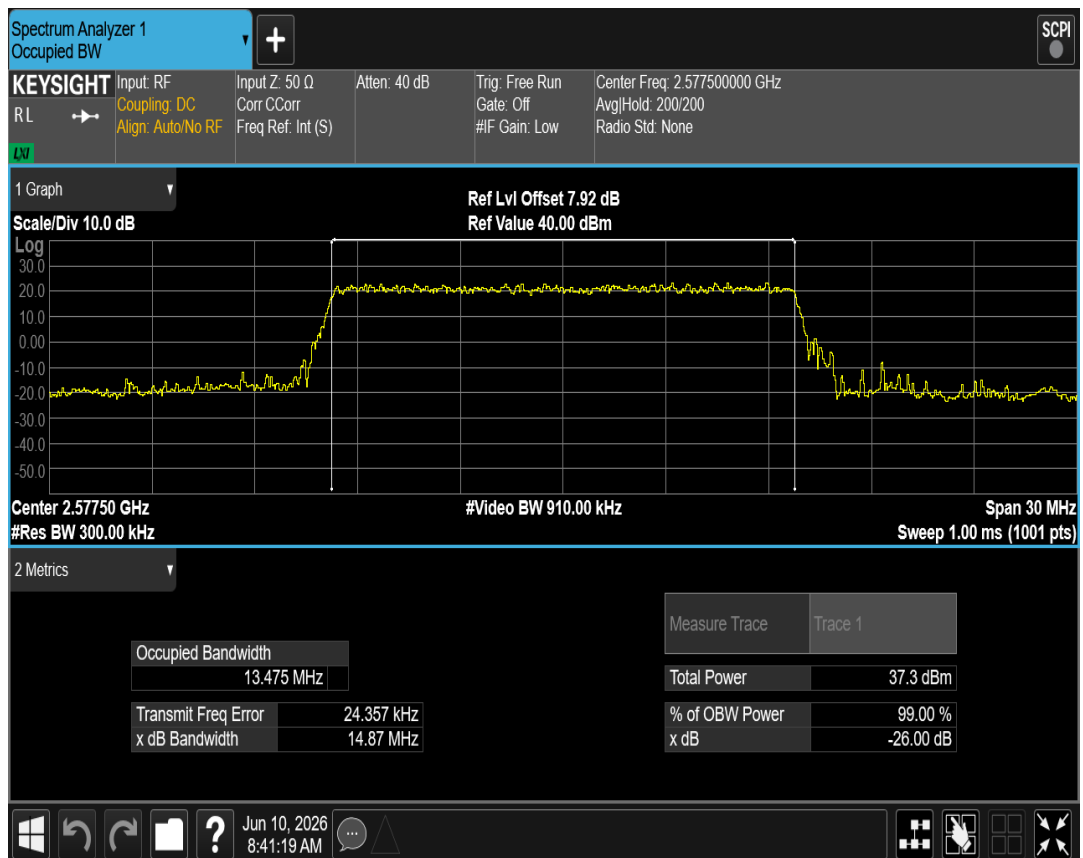
Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0

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

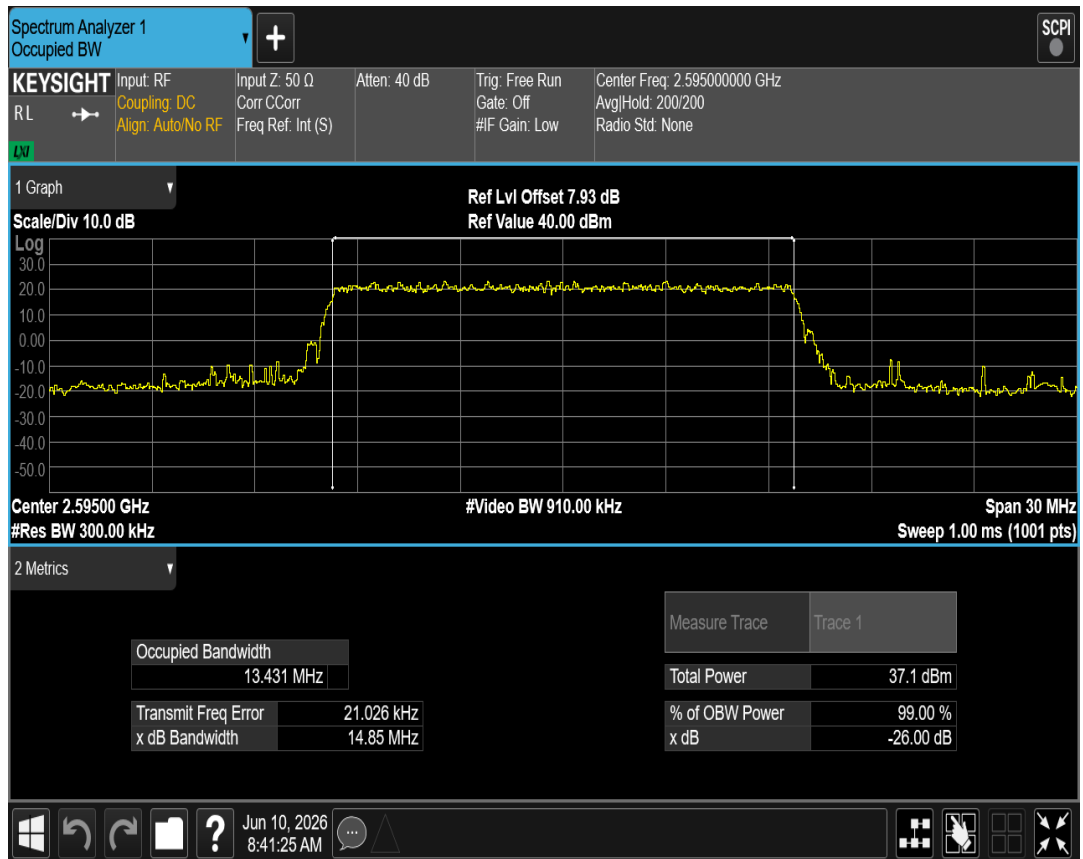
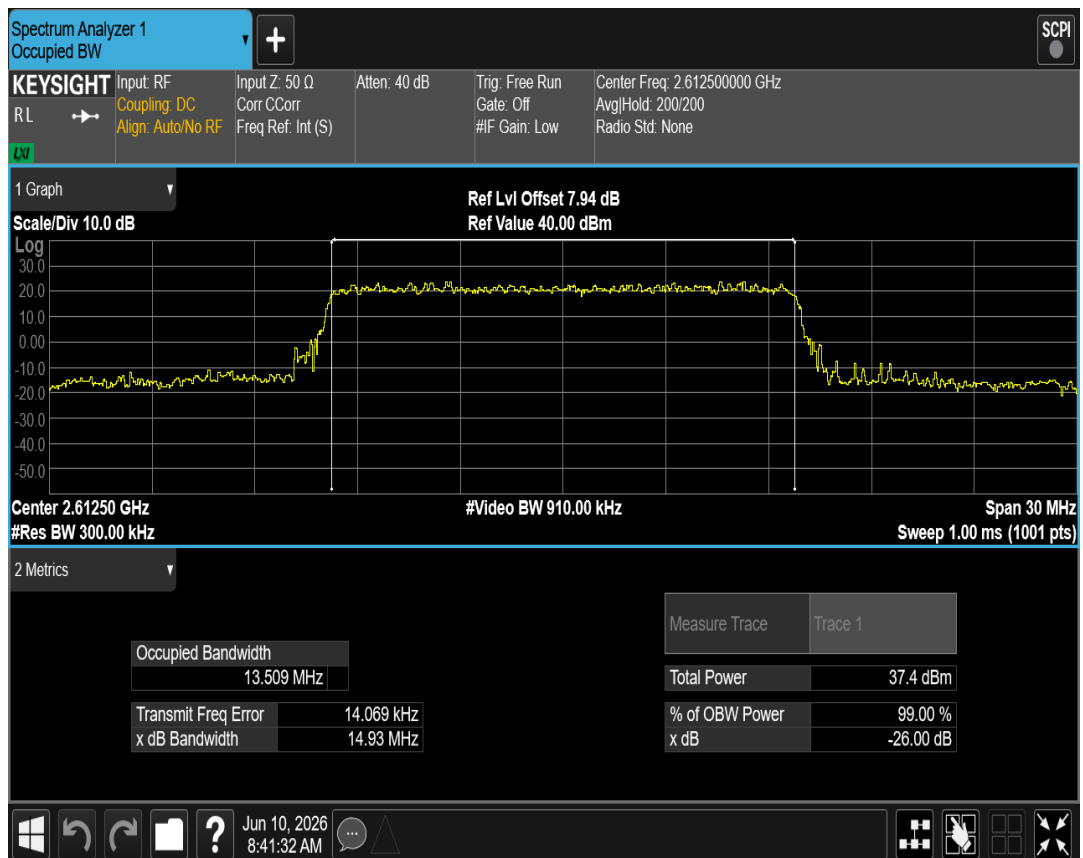
**Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0****Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0**

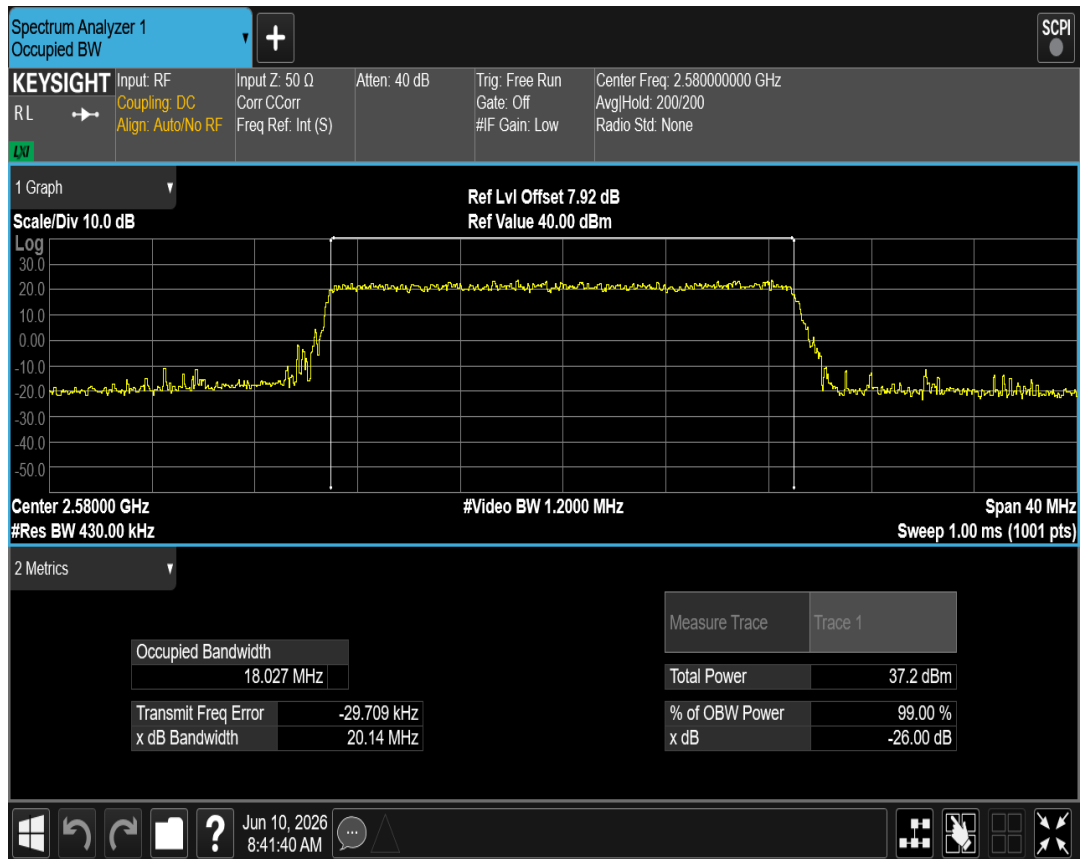


Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0

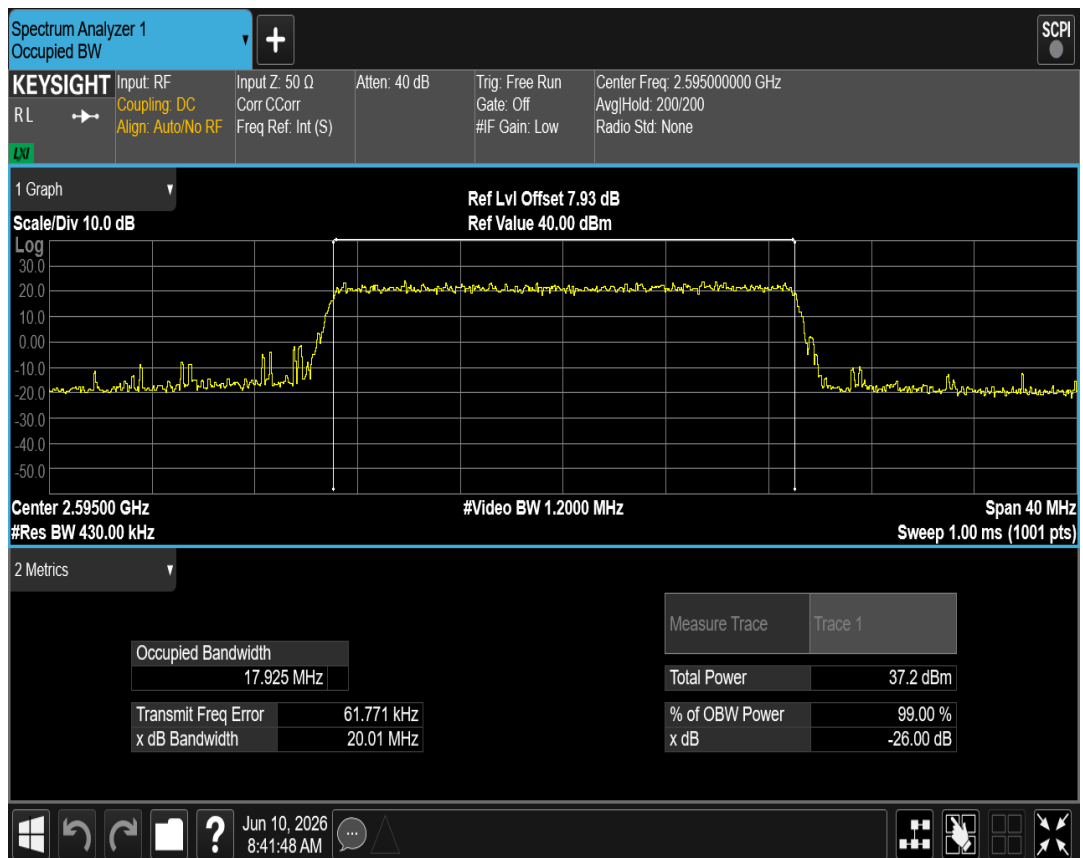


Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0

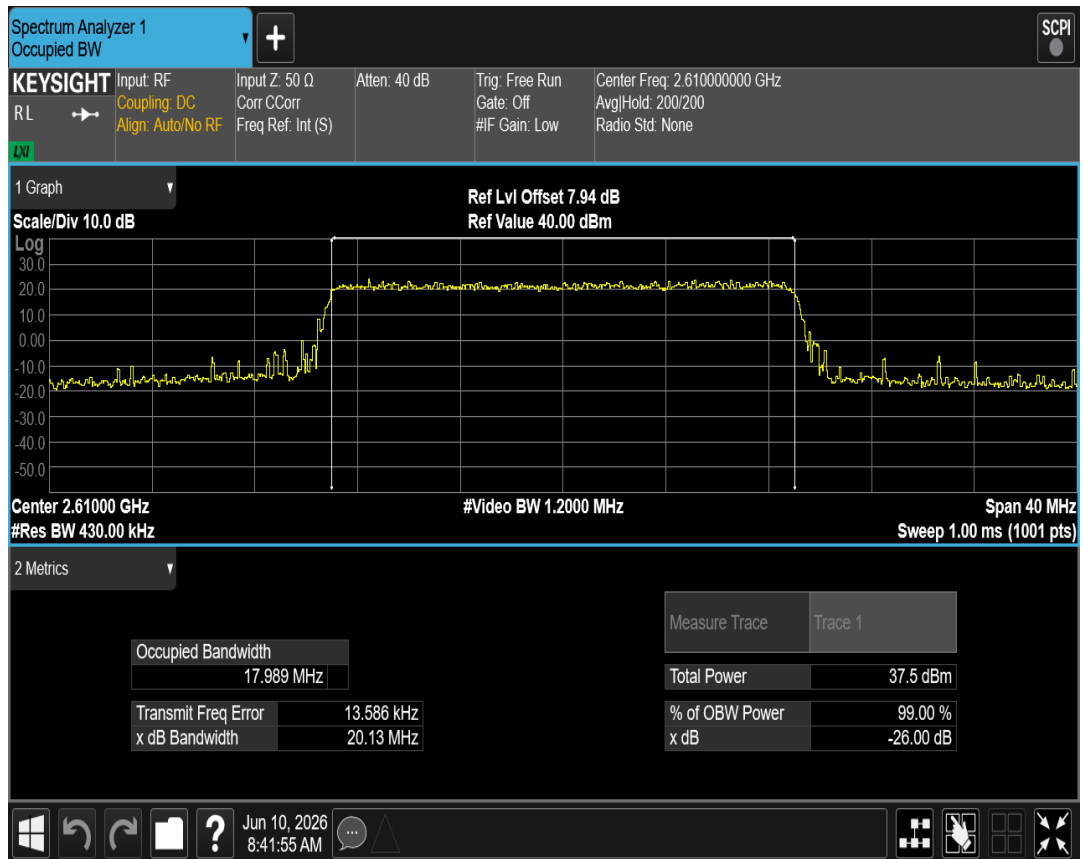
**Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0****Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0**



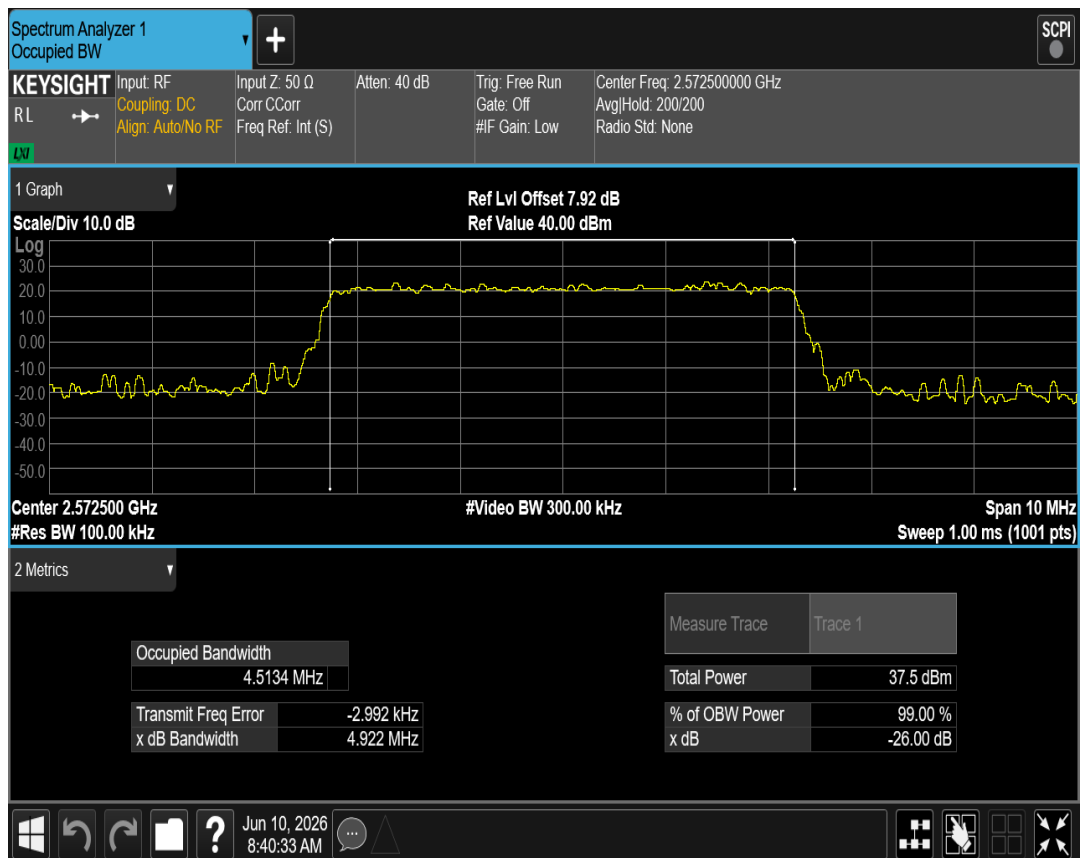
Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



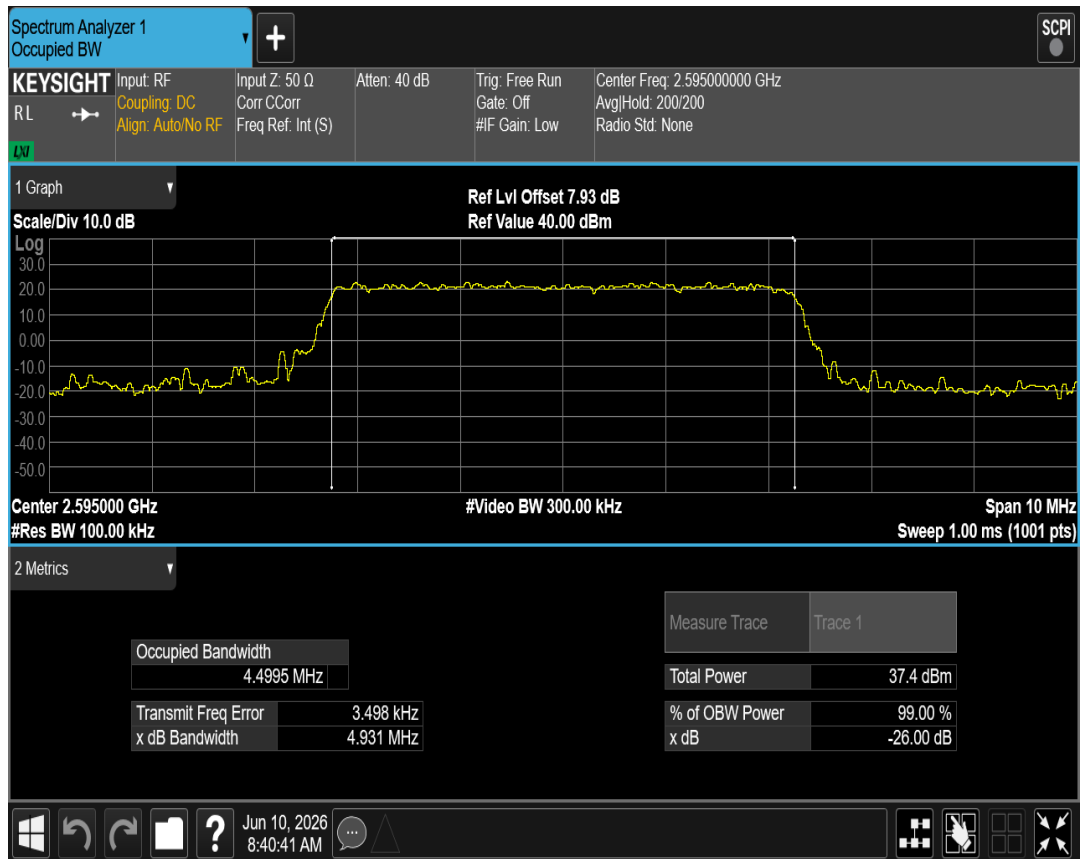
Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



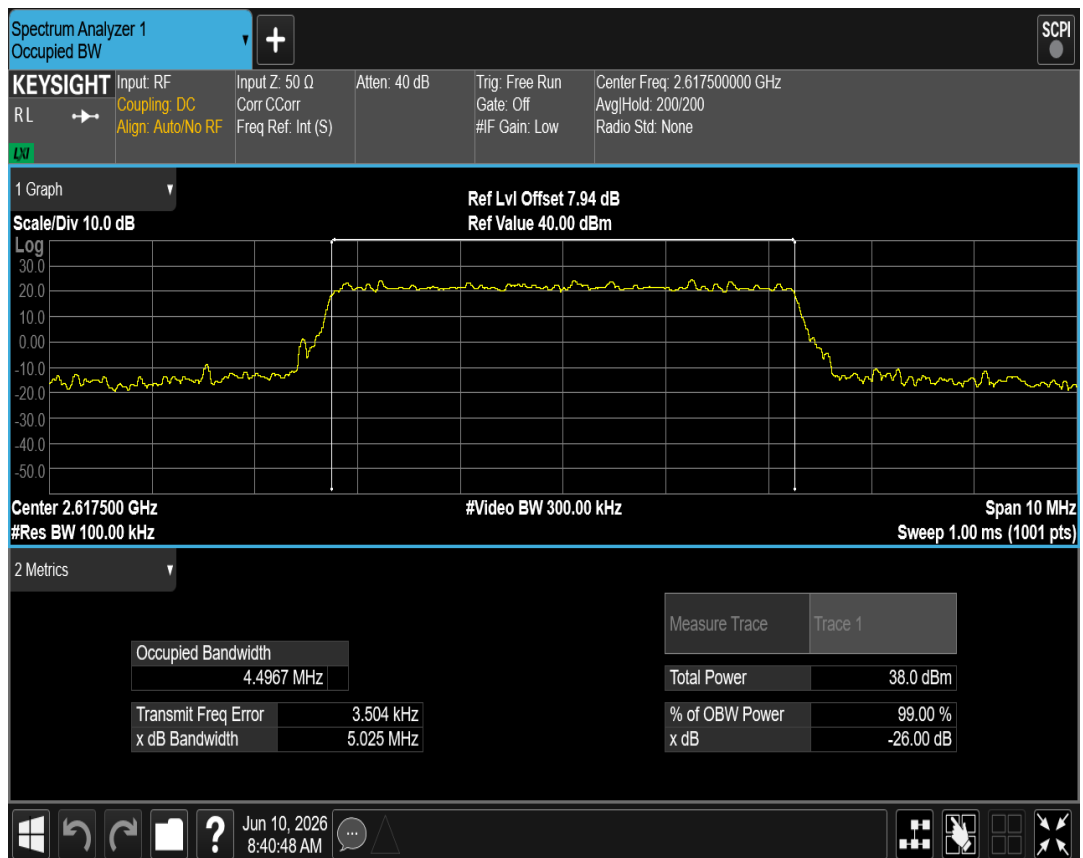
Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



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



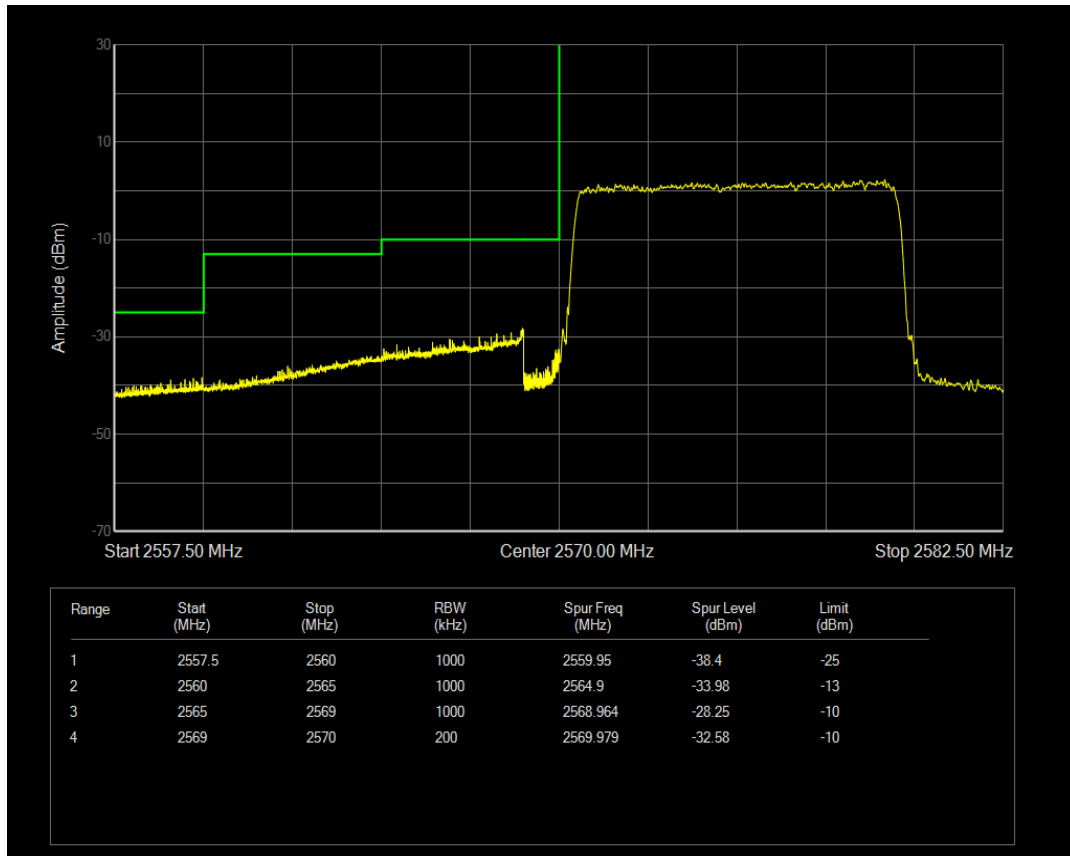
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



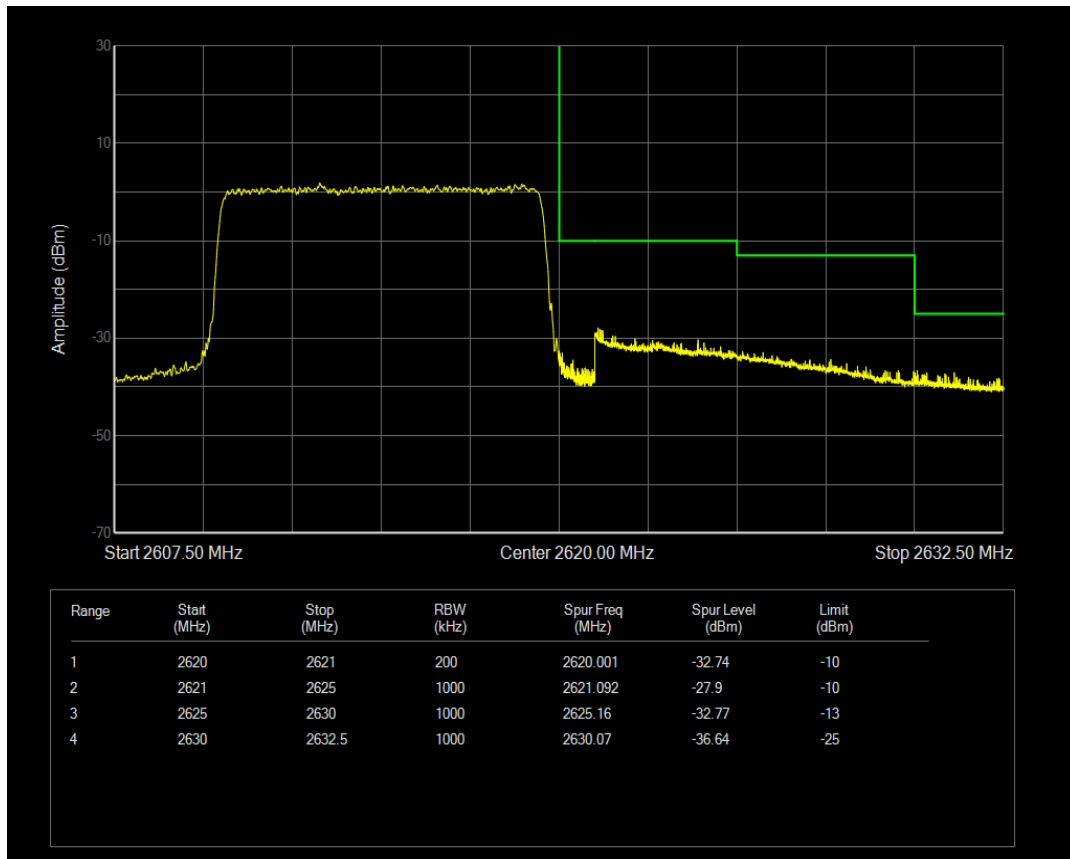
5 Band edge

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	2568.98	-18.60	-10	PASS
Band38	5	37775	25	#0	QAM16	2563.94	-34.07	-25	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-19.18	-10	PASS
Band38	5	38225	25	#0	QAM16	2621.00	-19.04	-10	PASS
Band38	10	37800	50	#0	QPSK	2559.24	-38.53	-25	PASS
Band38	10	37800	50	#0	QAM16	2559.95	-38.40	-25	PASS
Band38	10	38200	50	#0	QPSK	2630.20	-36.30	-25	PASS
Band38	10	38200	50	#0	QAM16	2630.07	-36.64	-25	PASS
Band38	15	37825	75	#0	QPSK	2554.85	-40.56	-25	PASS
Band38	15	37825	75	#0	QAM16	2554.79	-40.12	-25	PASS
Band38	15	38175	75	#0	QPSK	2635.17	-38.24	-25	PASS
Band38	15	38175	75	#0	QAM16	2635.95	-38.55	-25	PASS
Band38	20	37850	100	#0	QPSK	2548.88	-41.81	-25	PASS
Band38	20	37850	100	#0	QAM16	2549.36	-41.79	-25	PASS
Band38	20	38150	100	#0	QPSK	2640.69	-39.67	-25	PASS
Band38	20	38150	100	#0	QAM16	2640.73	-39.36	-25	PASS

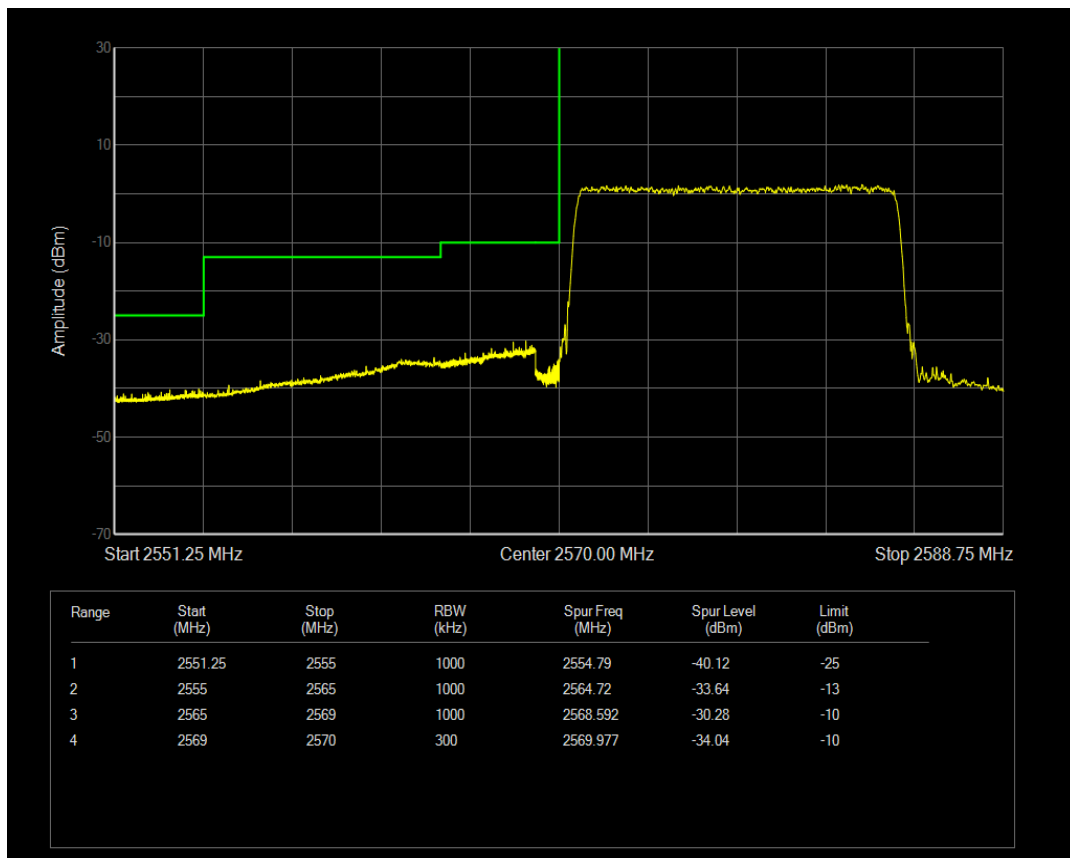
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



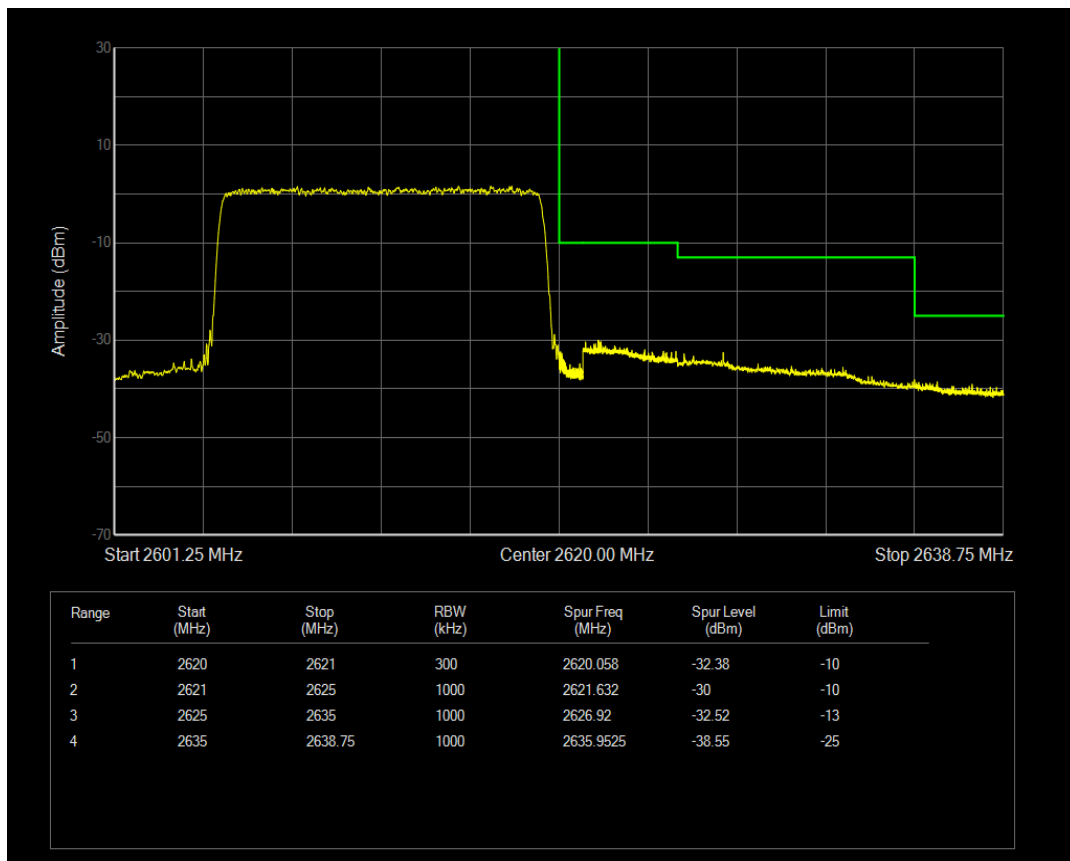
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



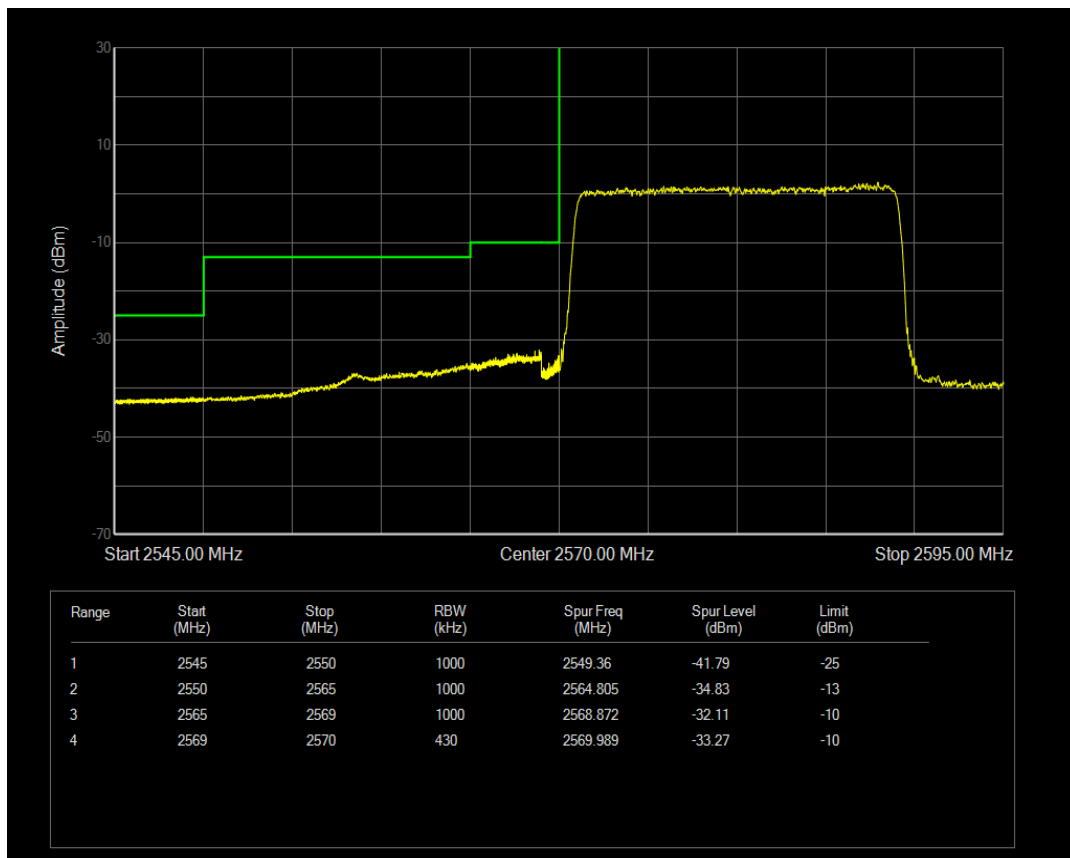
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



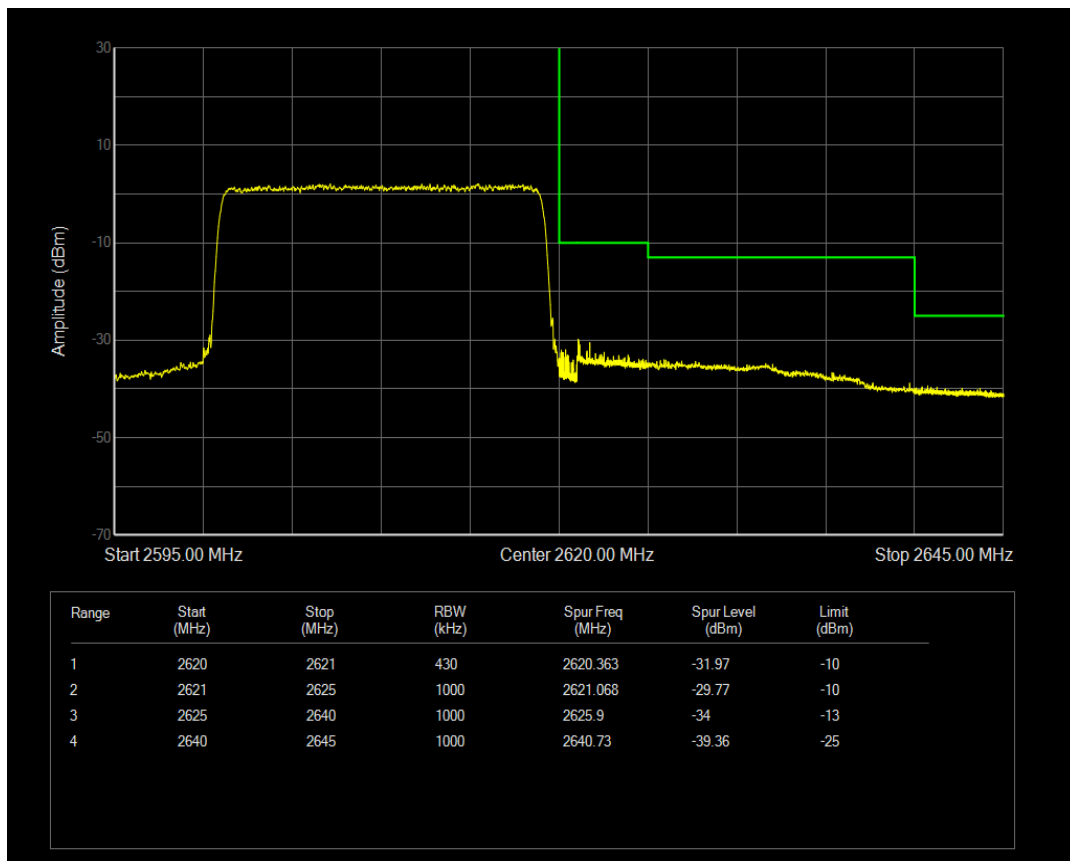
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



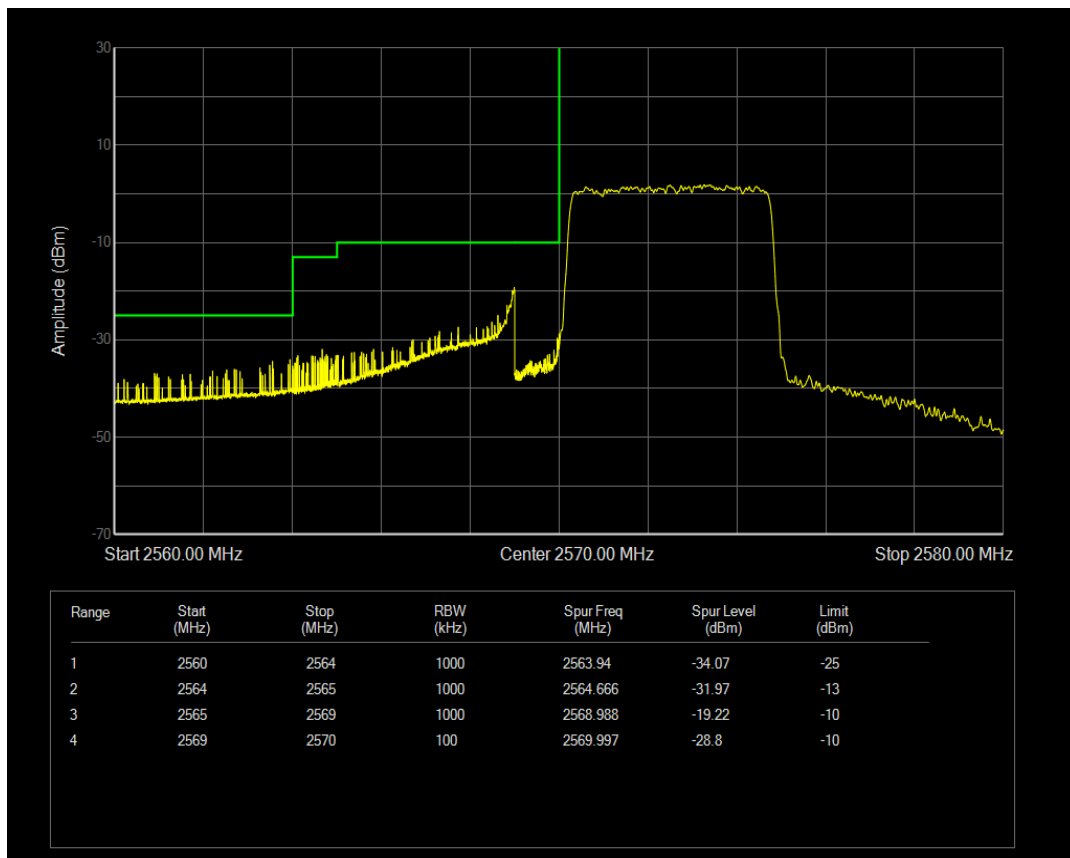
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



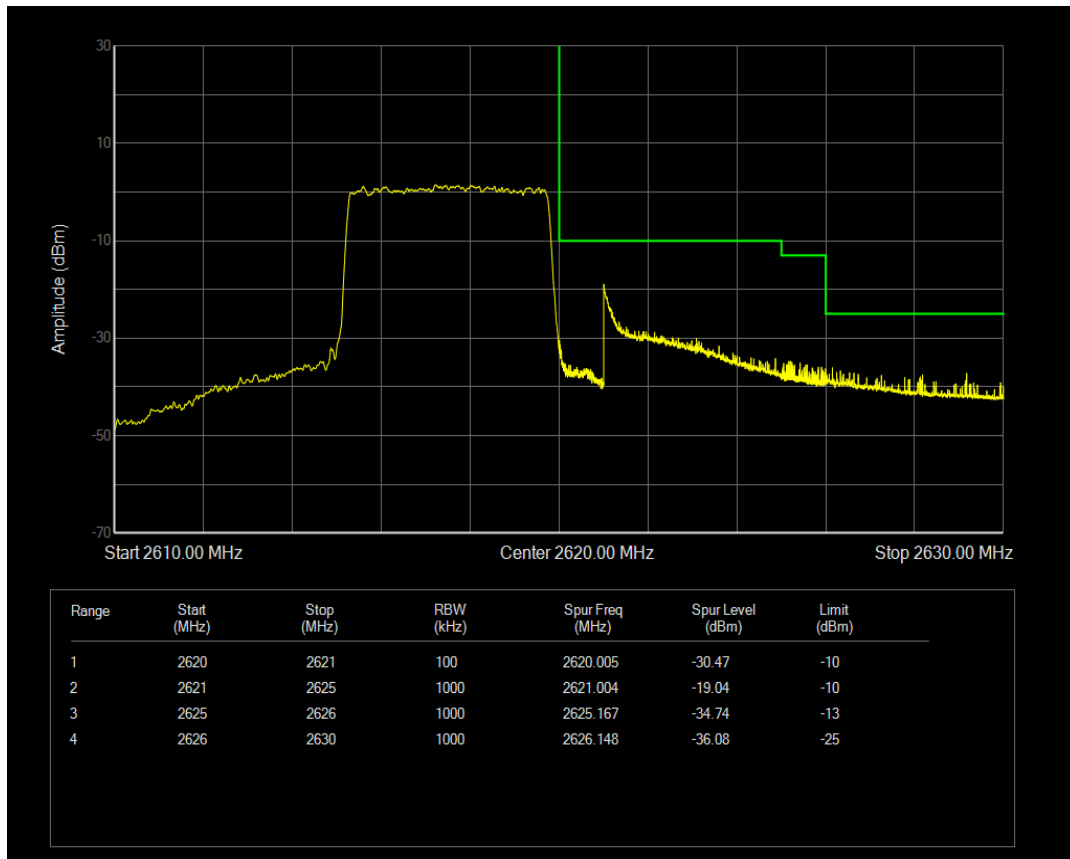
Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0



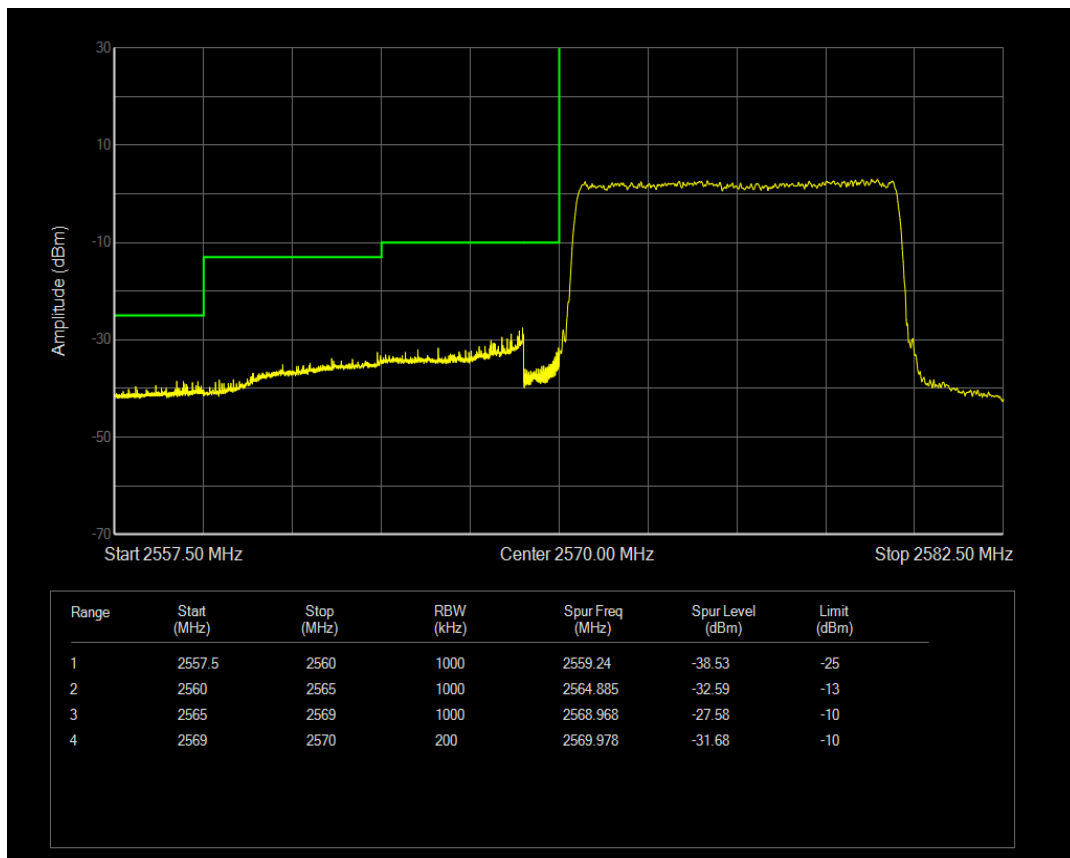
Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0



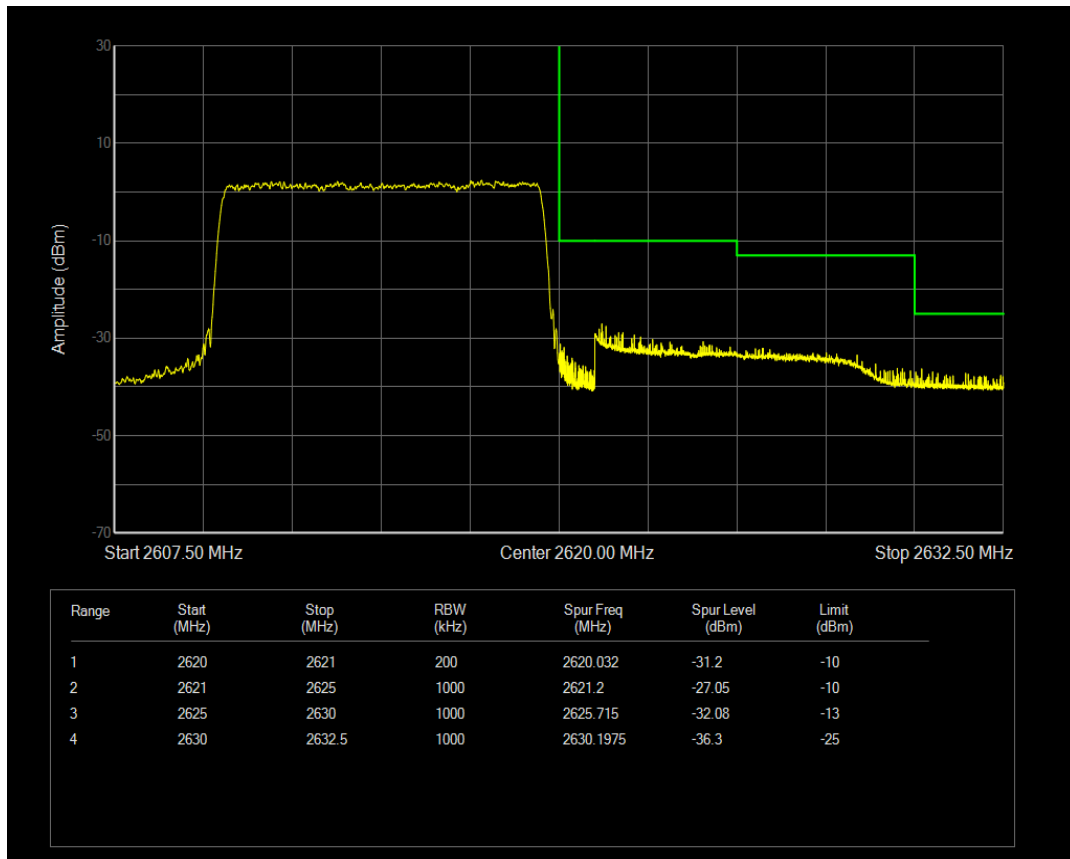
Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



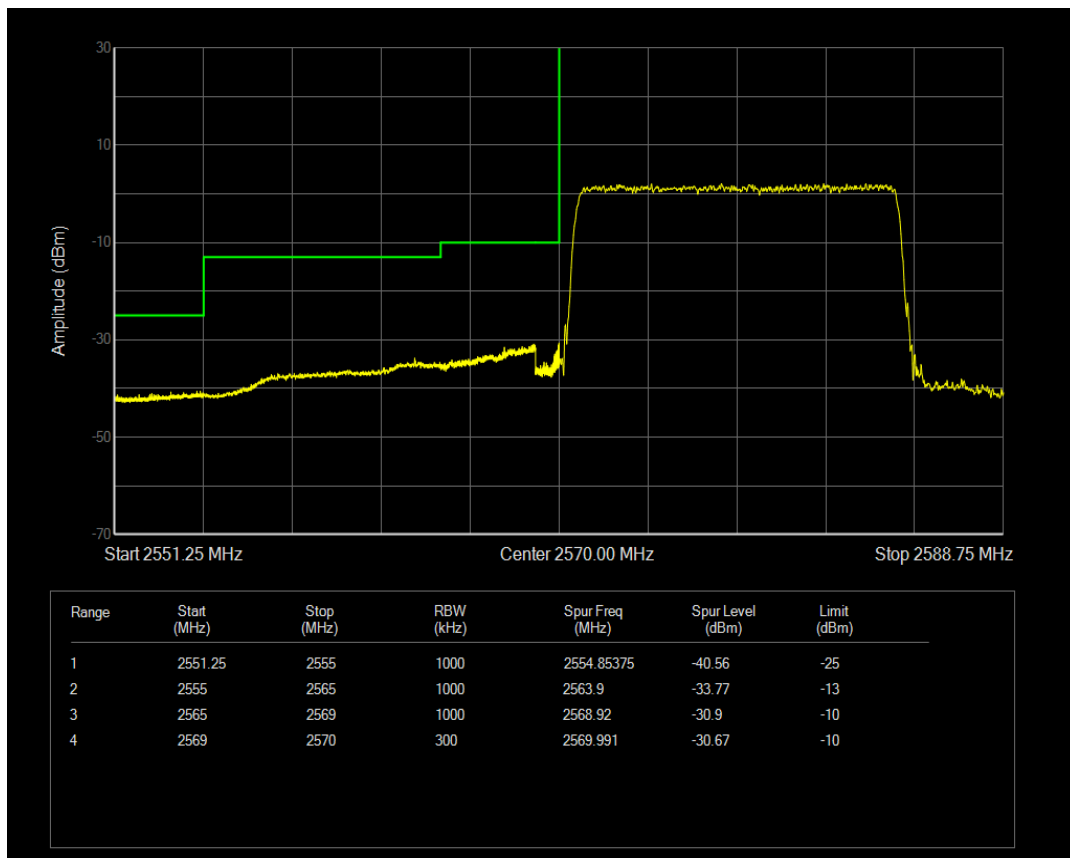
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



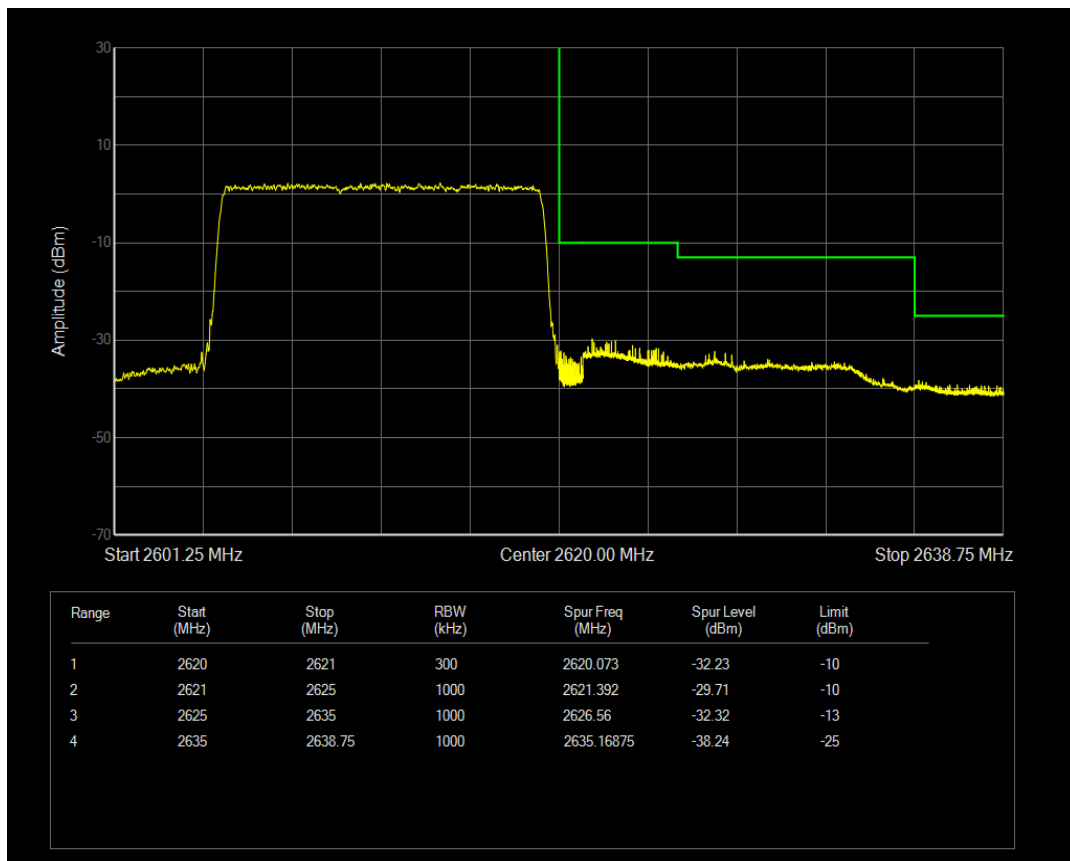
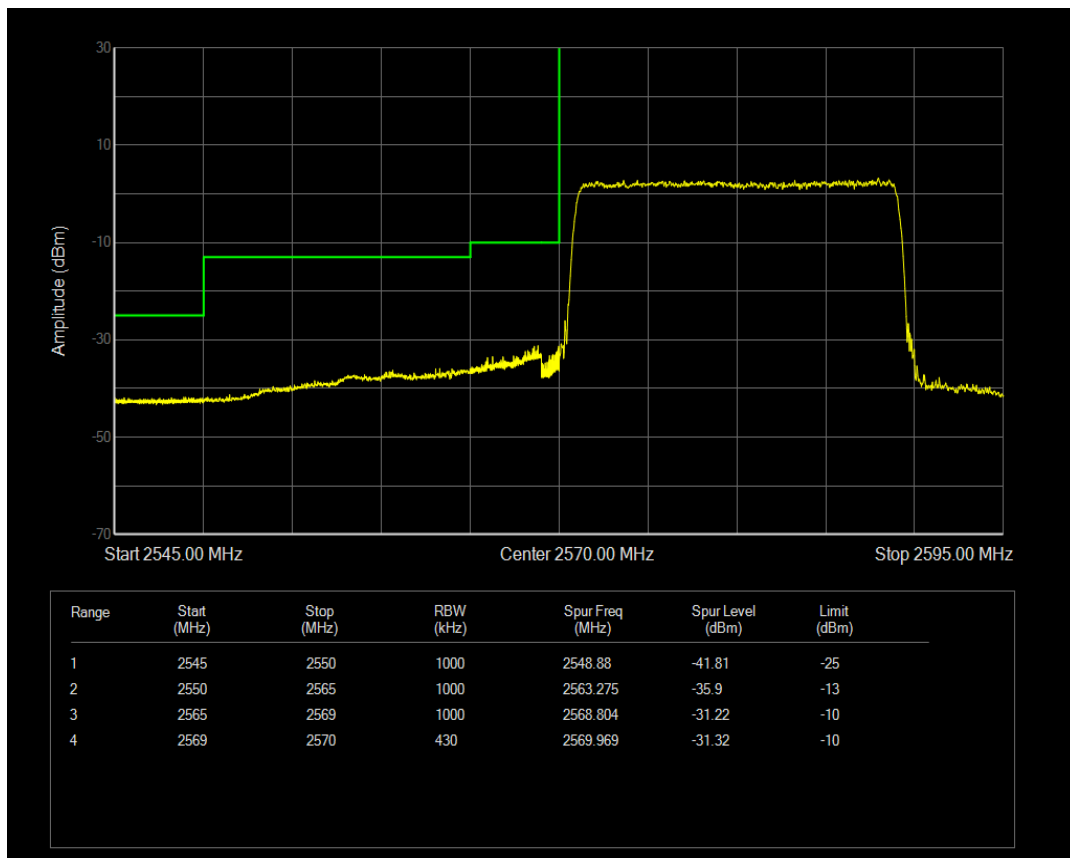
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0

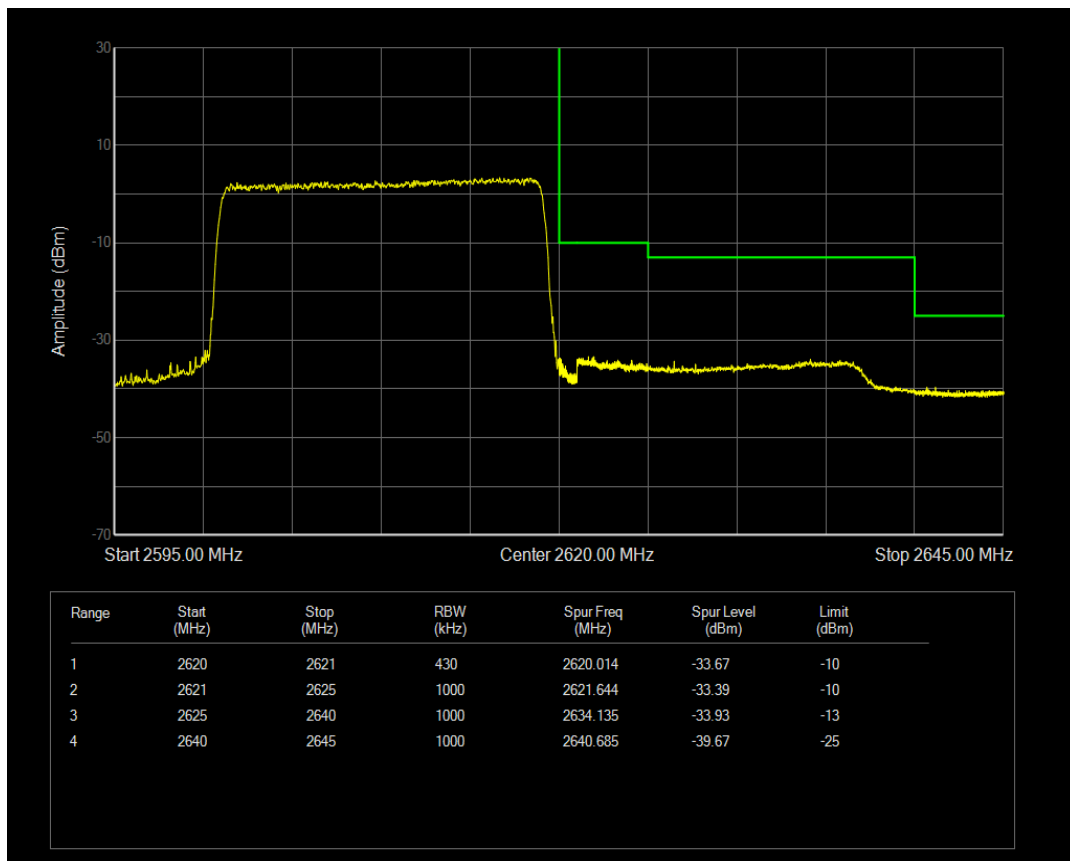
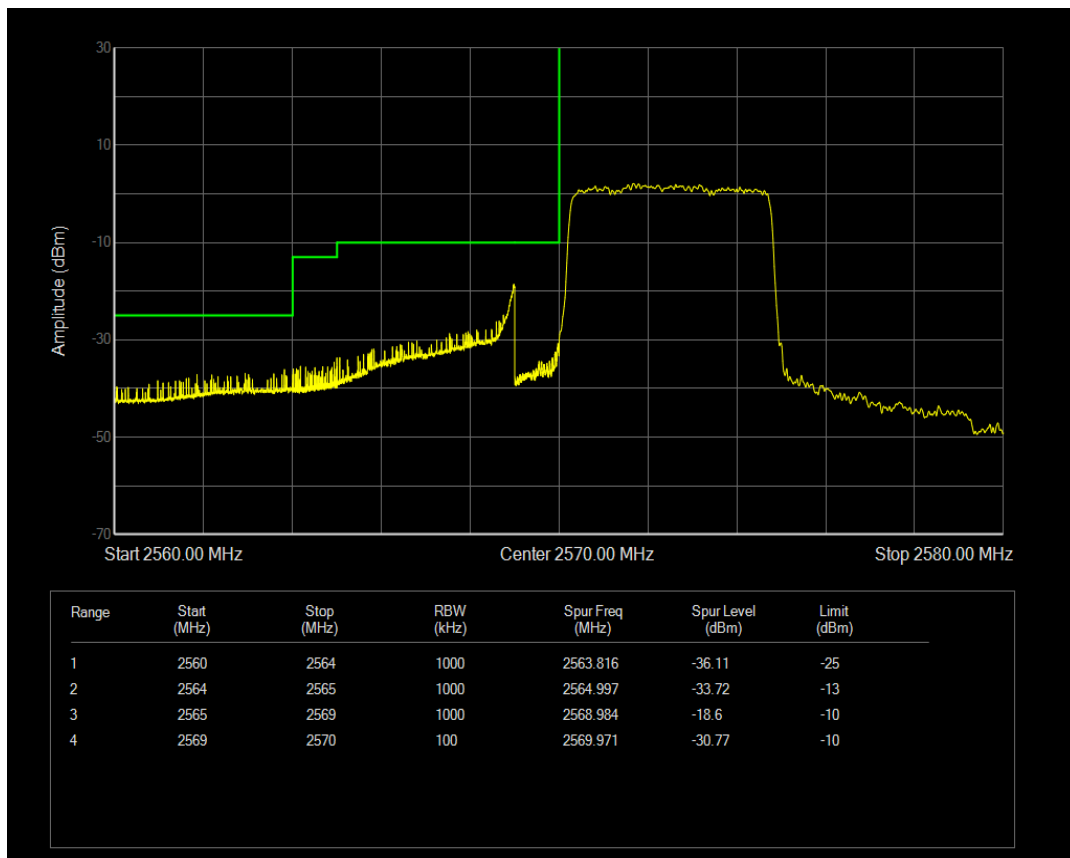


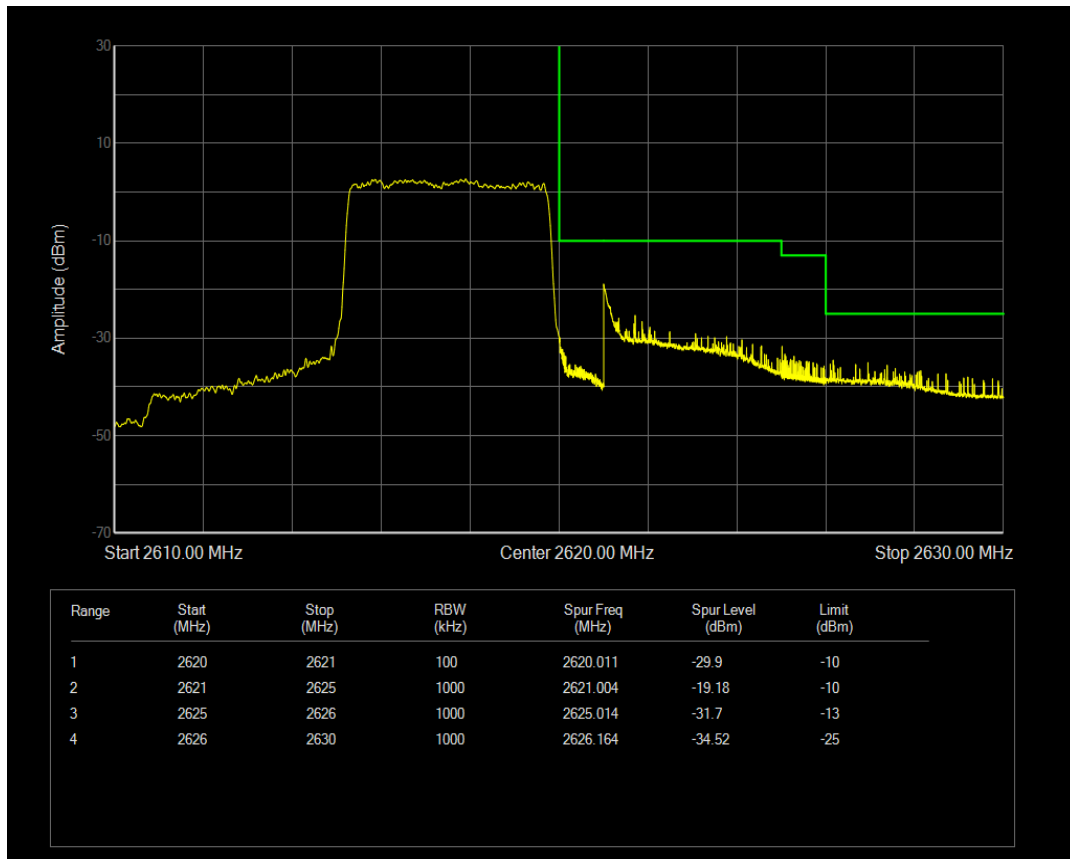
Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



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**

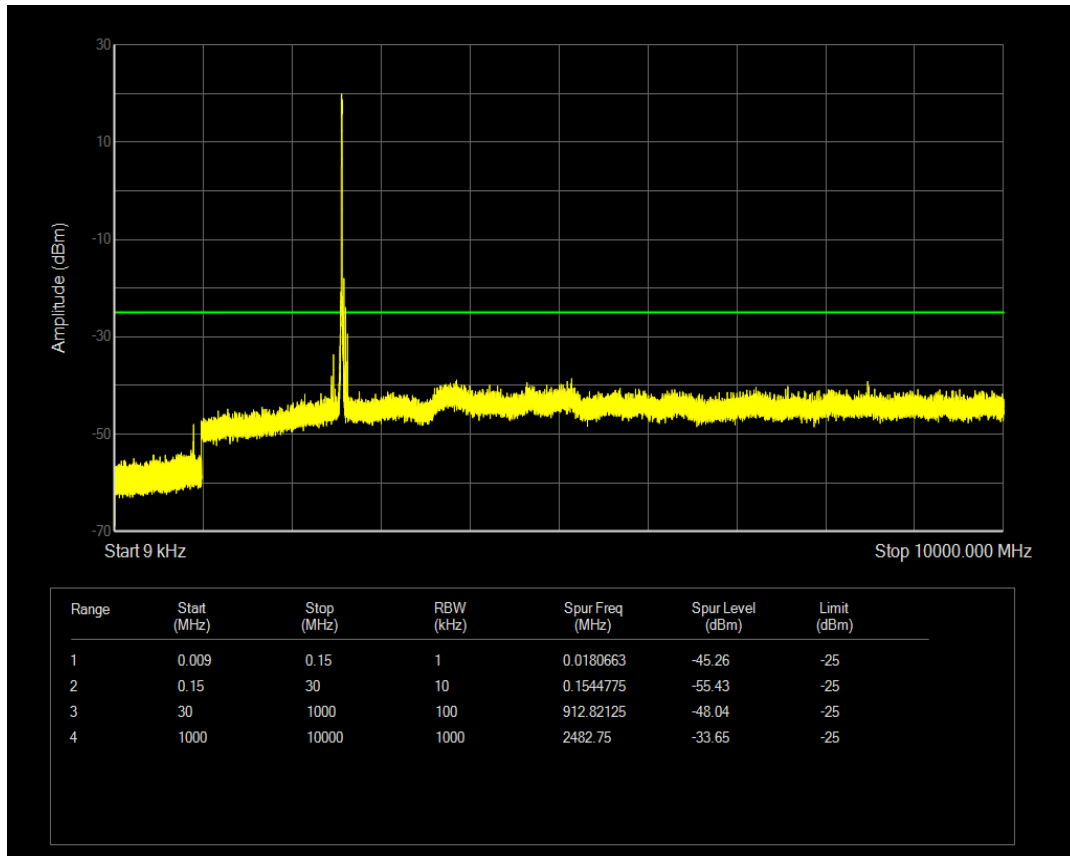
**Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0**



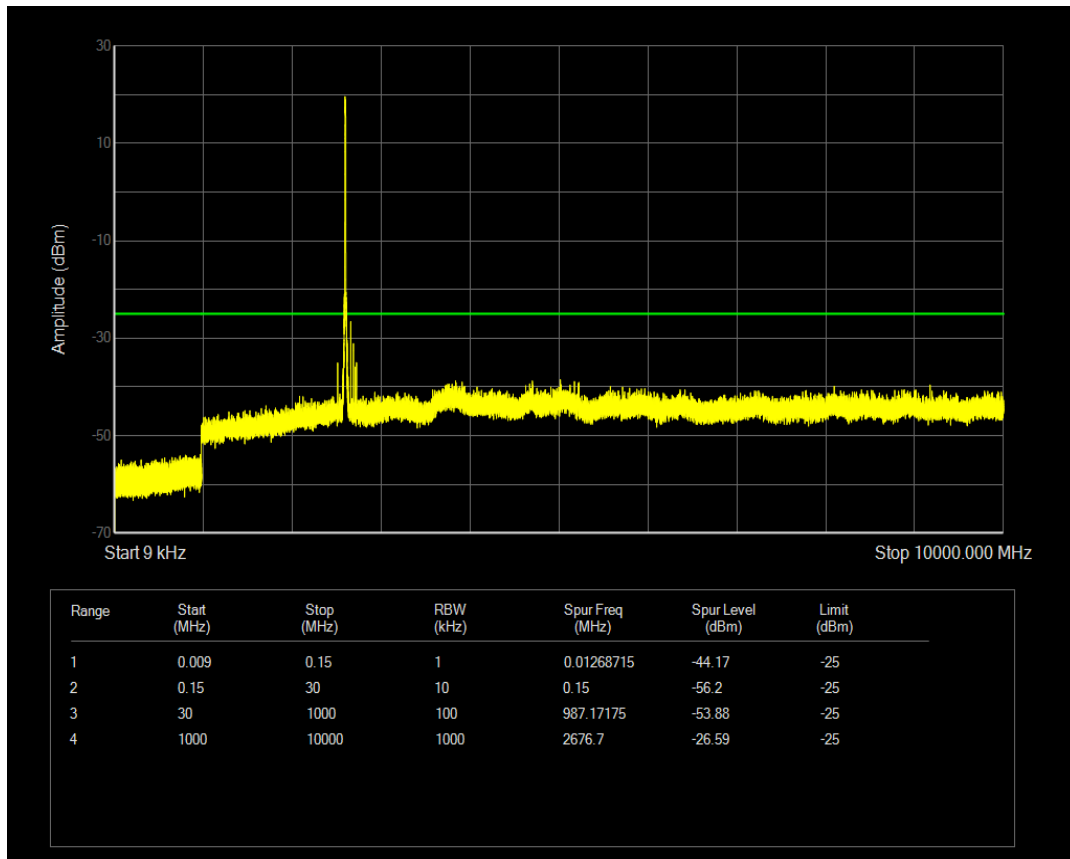
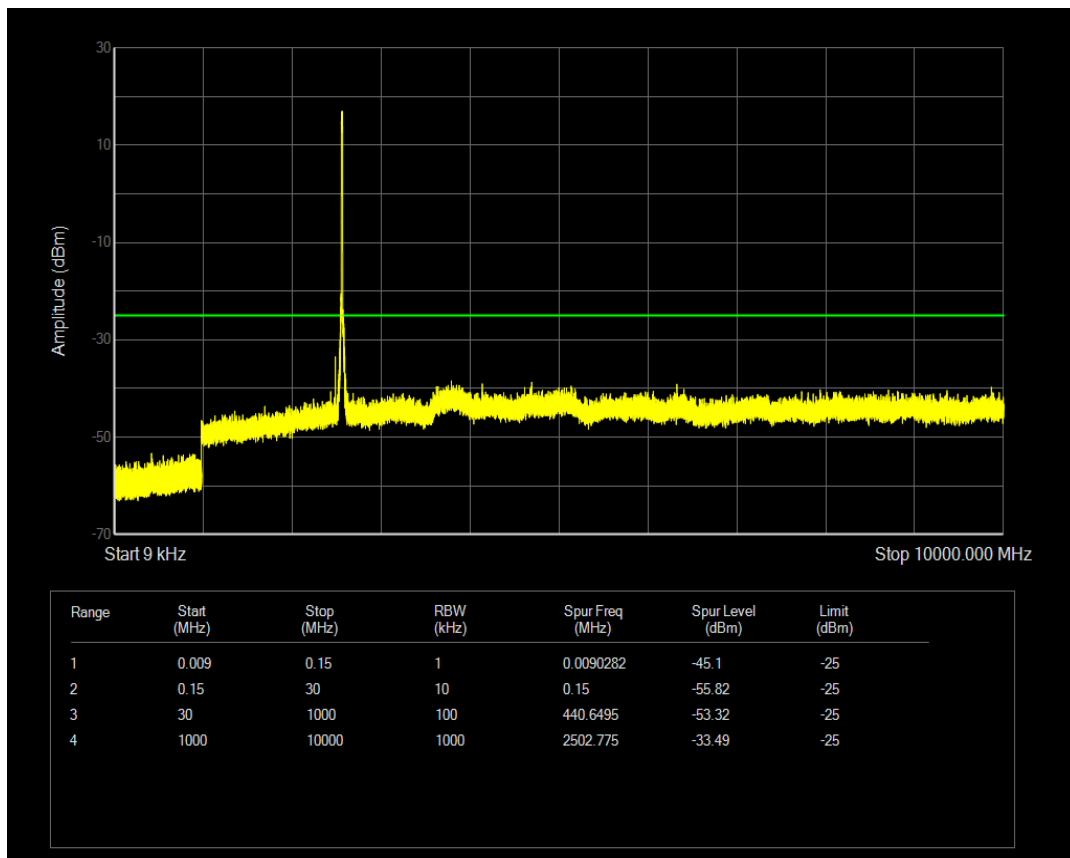
6 Out-of-band emissions

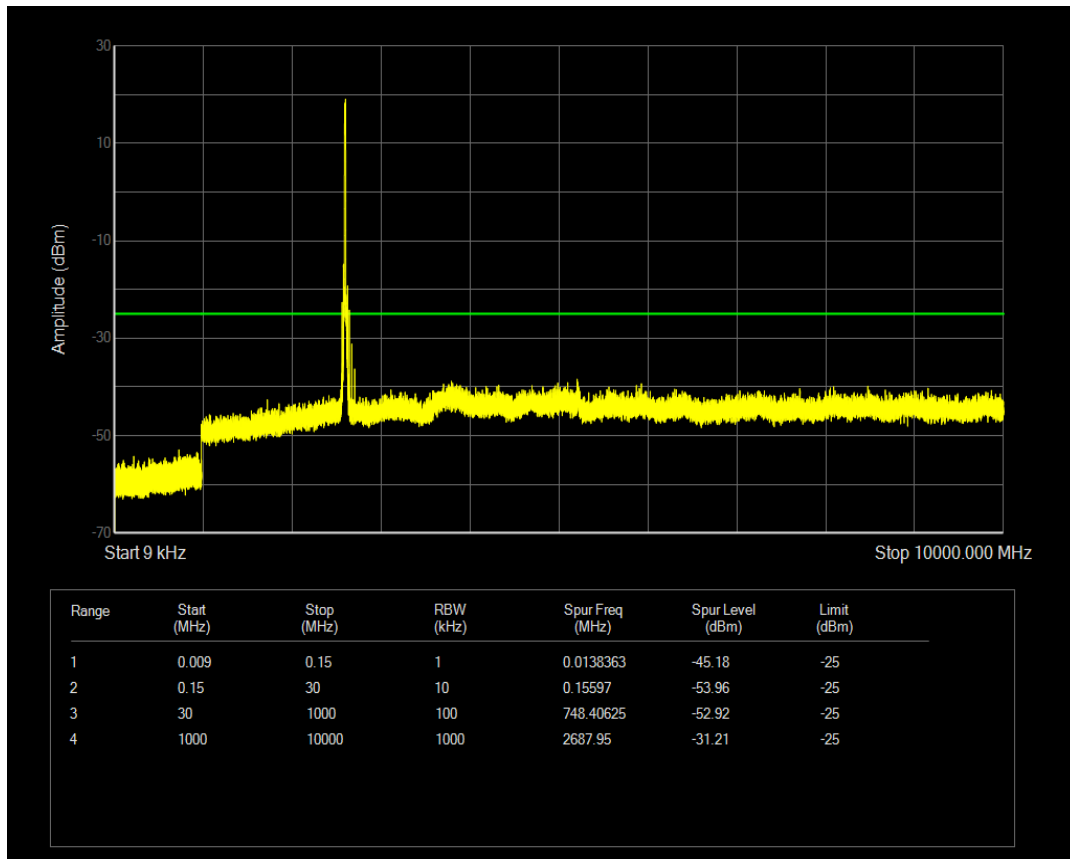
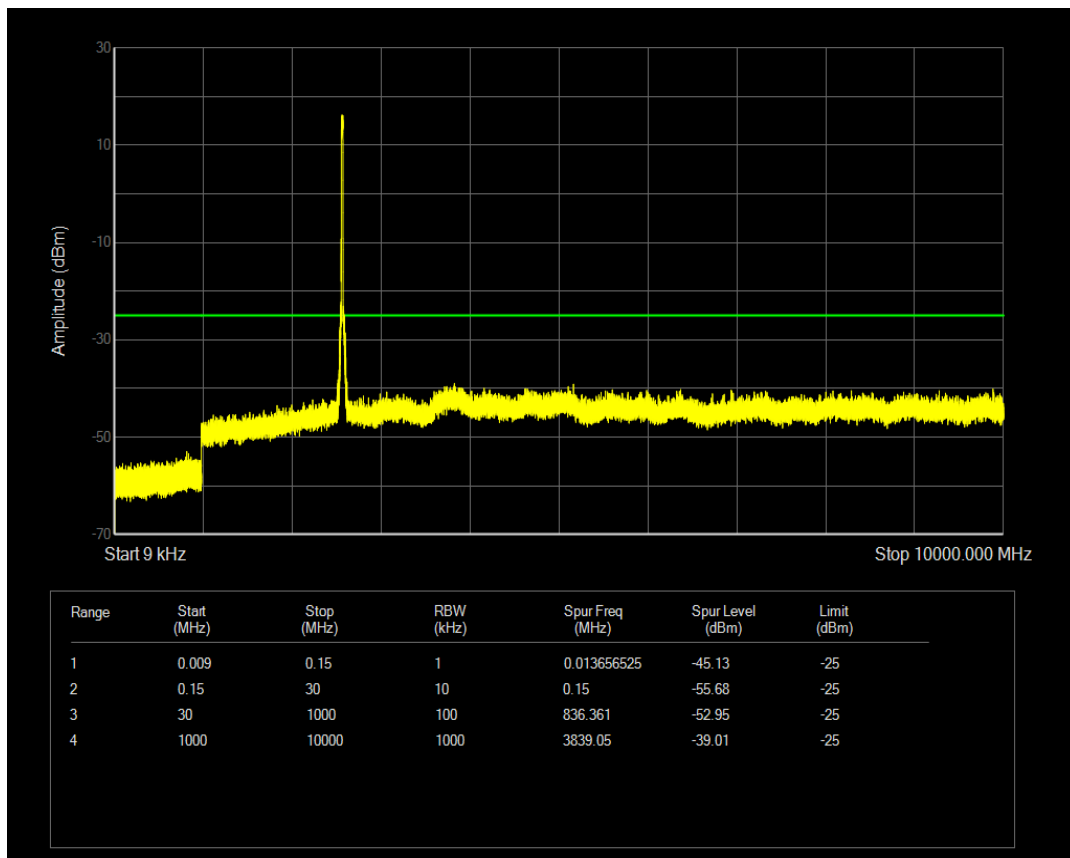
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	2489.28	-33.19	-25	PASS
Band38	5	37775	25	#0	QAM16	2662.08	-30.38	-25	PASS
Band38	5	38225	25	#0	QPSK	5238.33	-38.07	-25	PASS
Band38	5	38225	25	#0	QAM16	2706.18	-31.65	-25	PASS
Band38	10	37800	50	#0	QPSK	2473.30	-34.14	-25	PASS
Band38	10	37800	50	#0	QAM16	2482.75	-33.65	-25	PASS
Band38	10	38200	50	#0	QPSK	2728.00	-34.87	-25	PASS
Band38	10	38200	50	#0	QAM16	2676.70	-26.59	-25	PASS
Band38	15	37825	75	#0	QPSK	3757.60	-38.29	-25	PASS
Band38	15	37825	75	#0	QAM16	2502.78	-33.49	-25	PASS
Band38	15	38175	75	#0	QPSK	2698.08	-31.05	-25	PASS
Band38	15	38175	75	#0	QAM16	2687.95	-31.21	-25	PASS
Band38	20	37850	100	#0	QPSK	5149.23	-39.03	-25	PASS
Band38	20	37850	100	#0	QAM16	3839.05	-39.01	-25	PASS
Band38	20	38150	100	#0	QPSK	2705.95	-34.05	-25	PASS
Band38	20	38150	100	#0	QAM16	3818.58	-38.85	-25	PASS

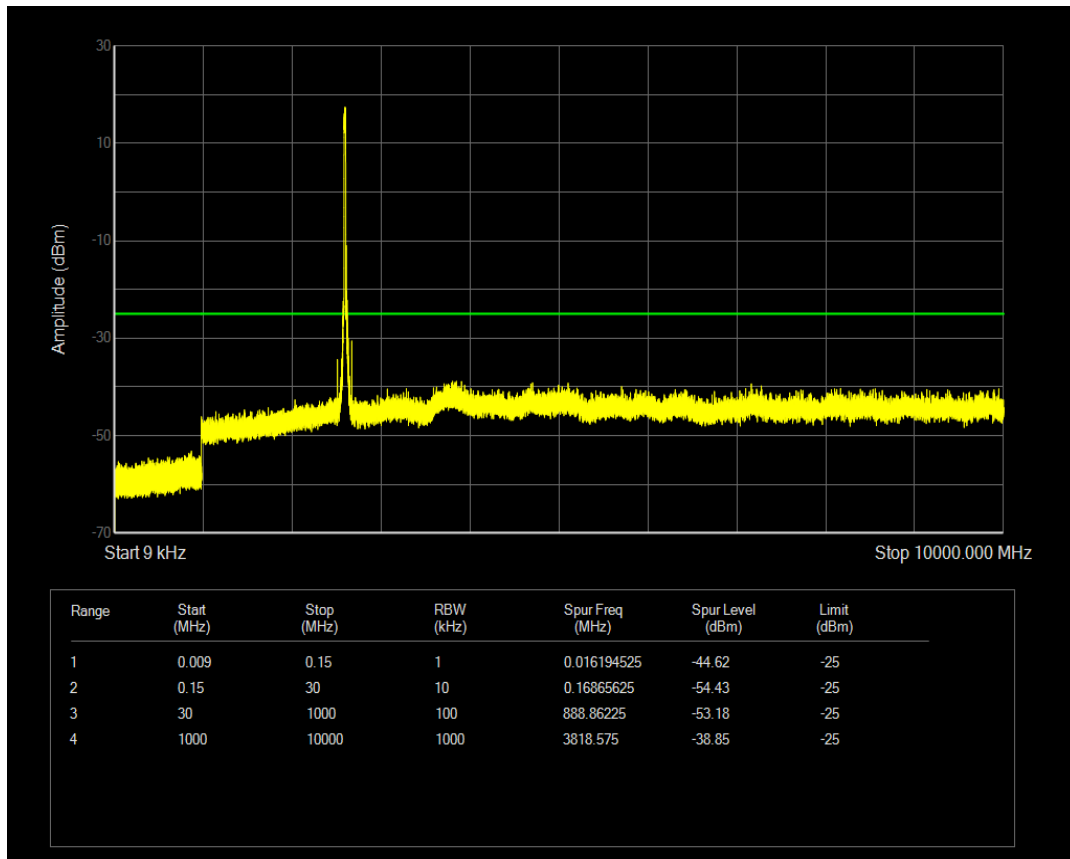
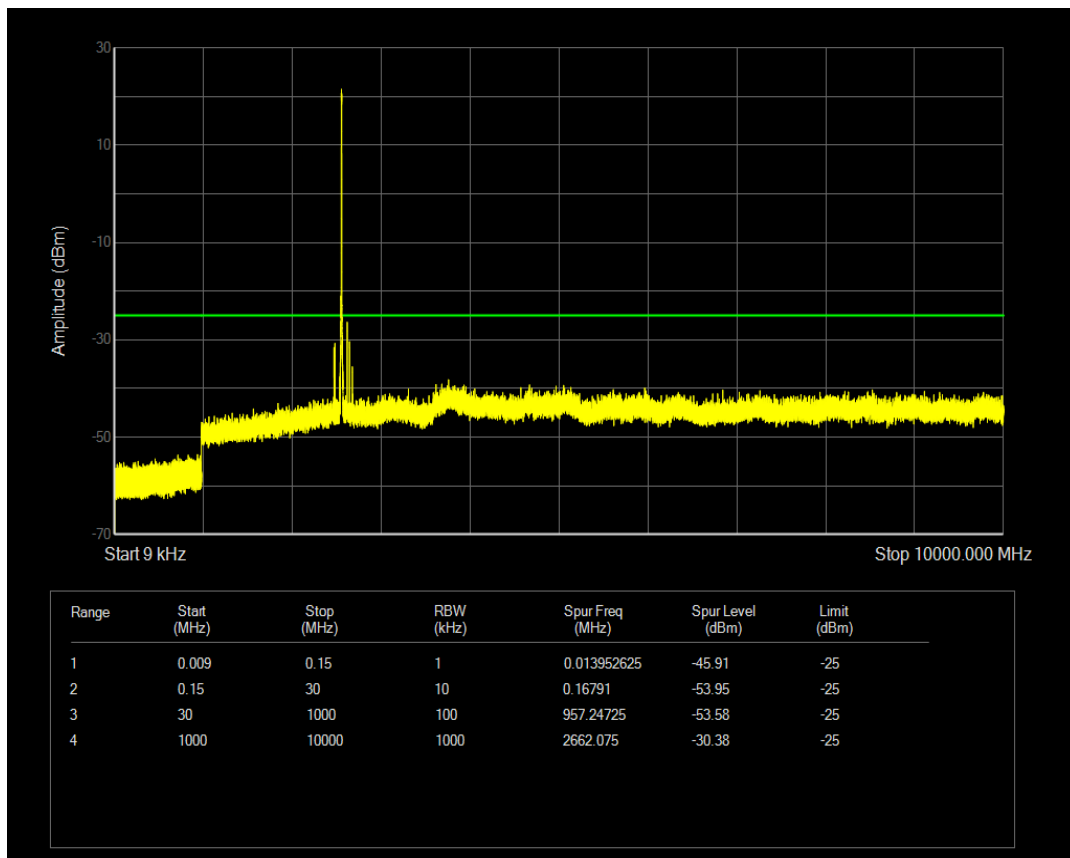
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0

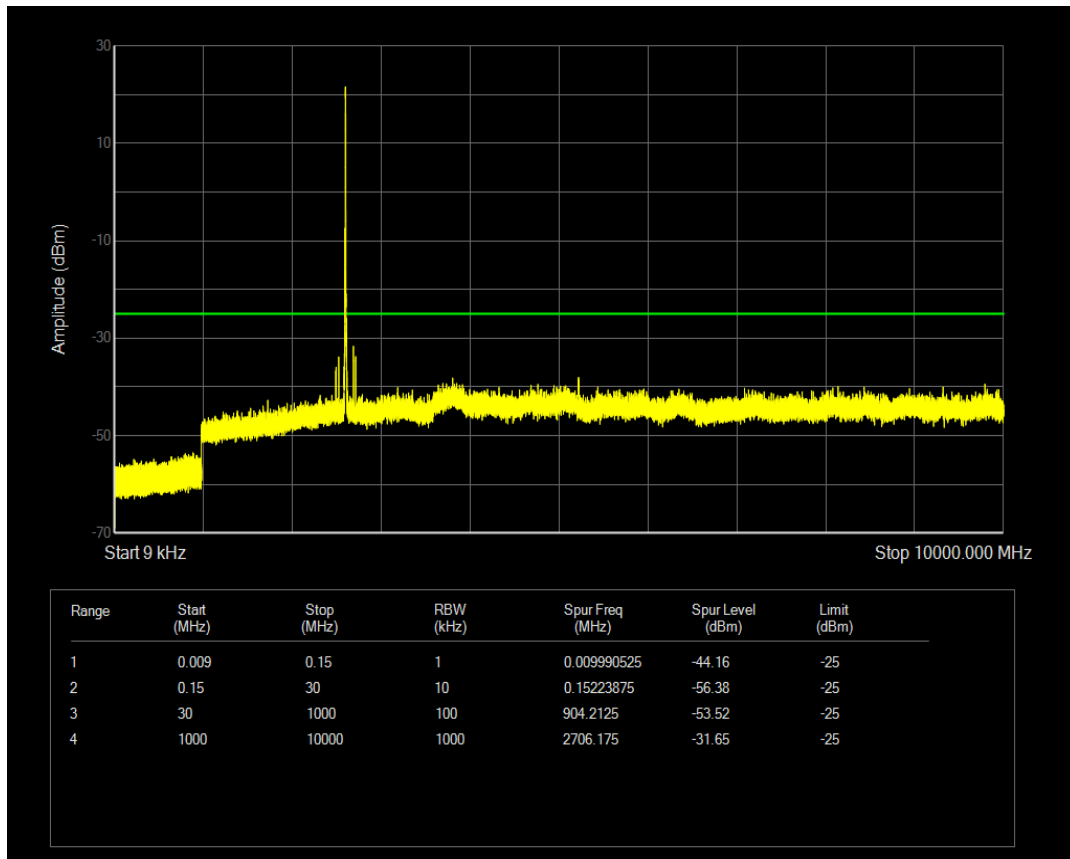
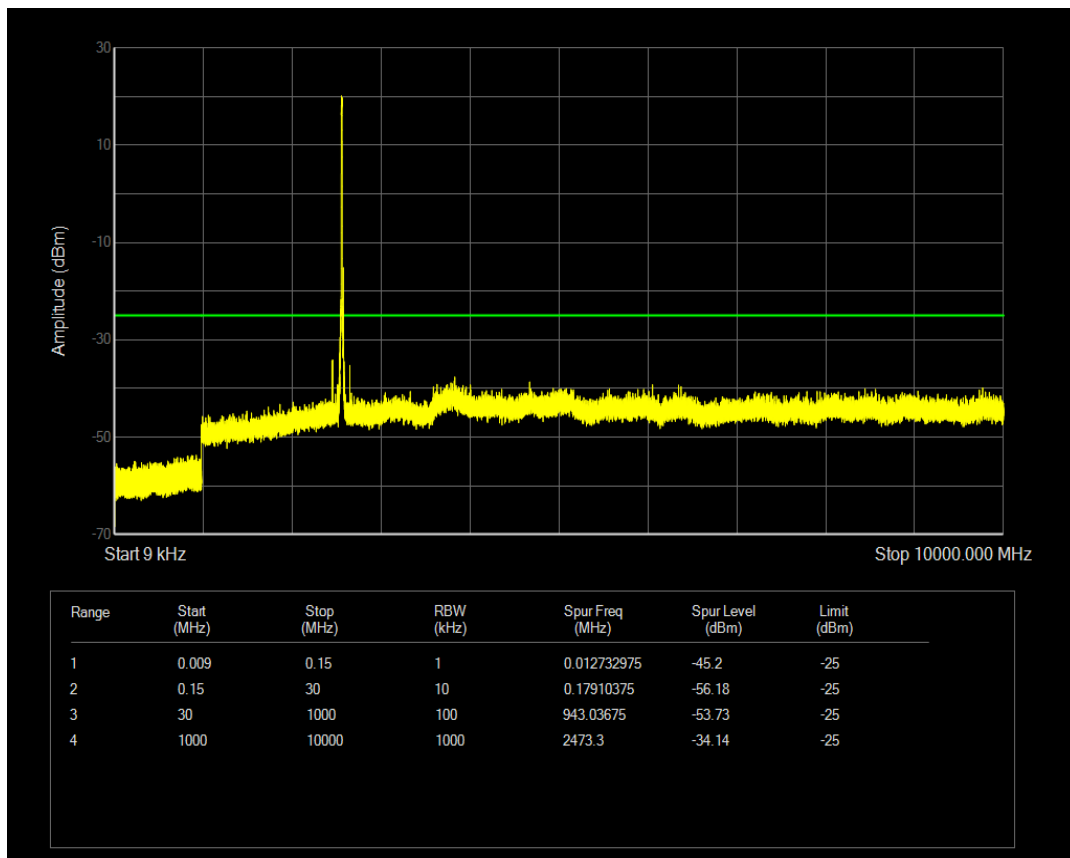


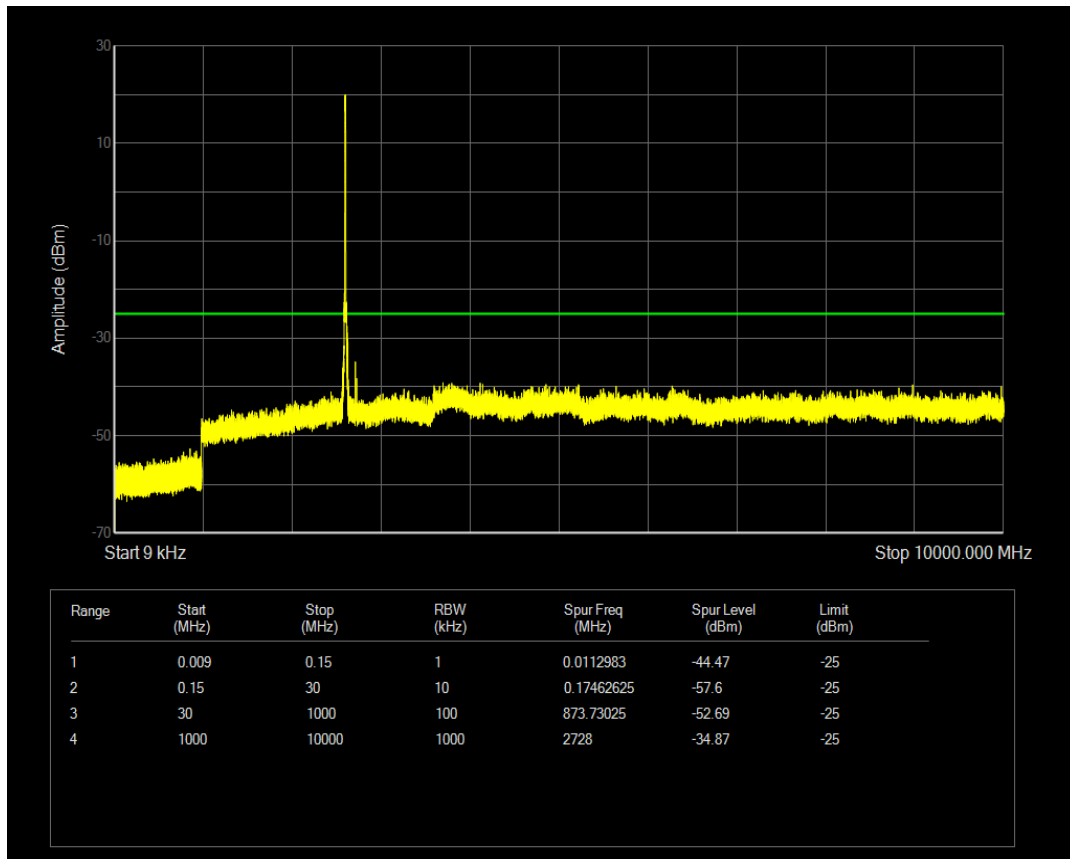
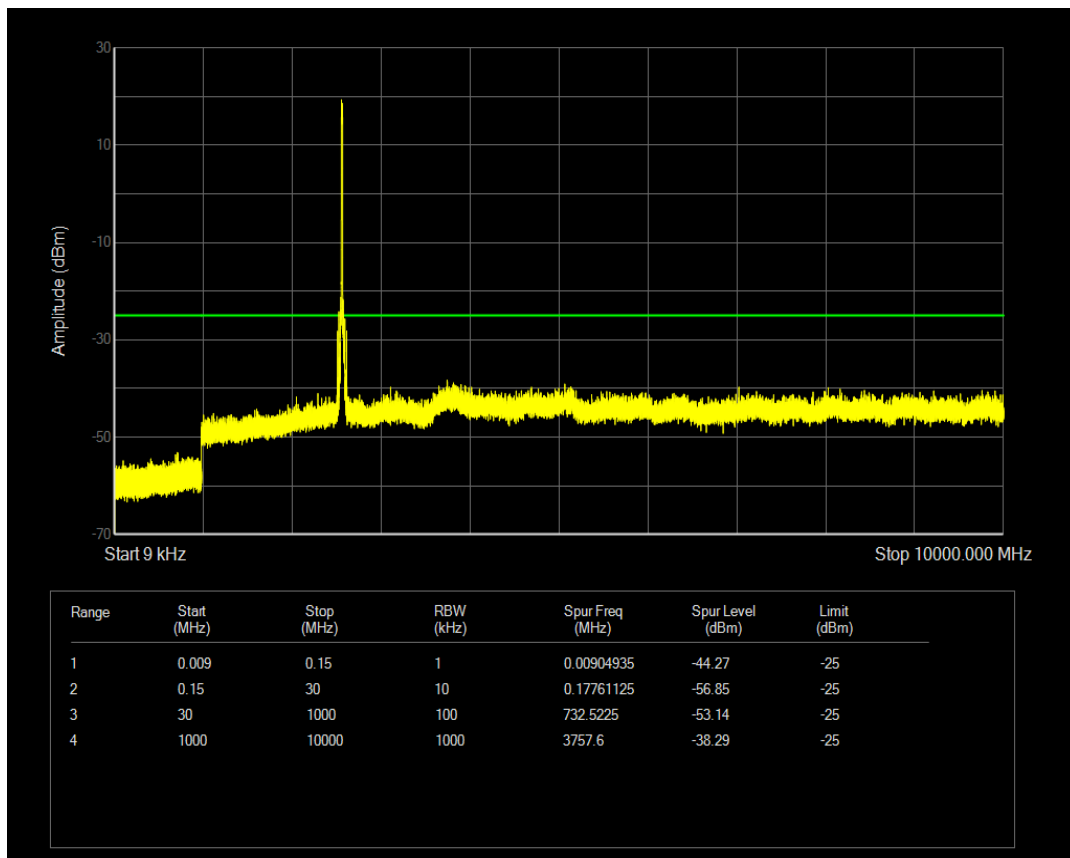
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0

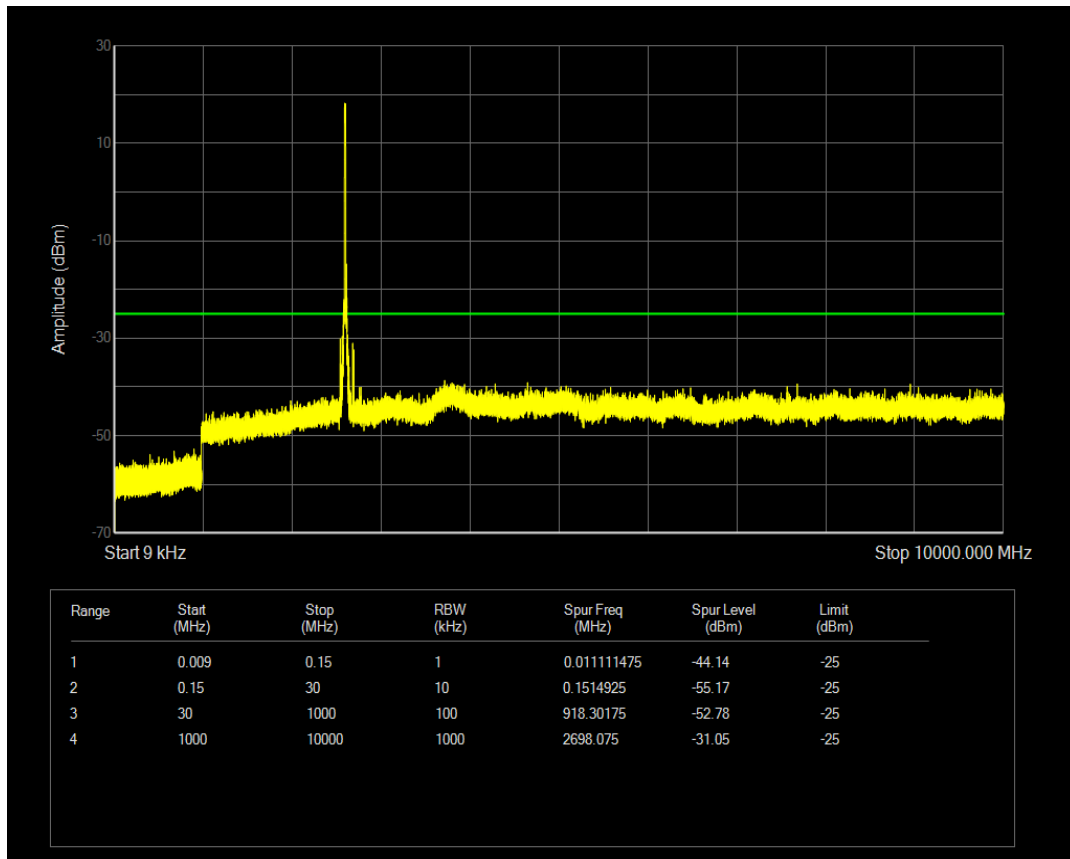
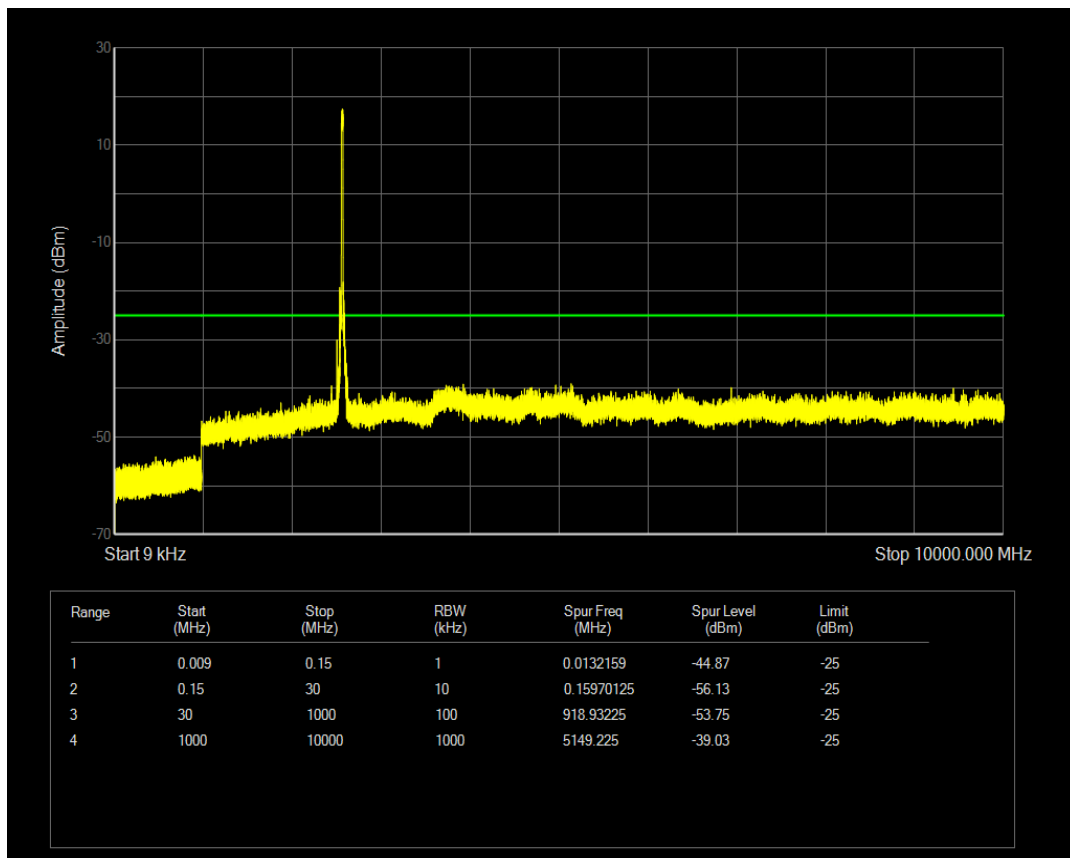
**Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0****Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0**

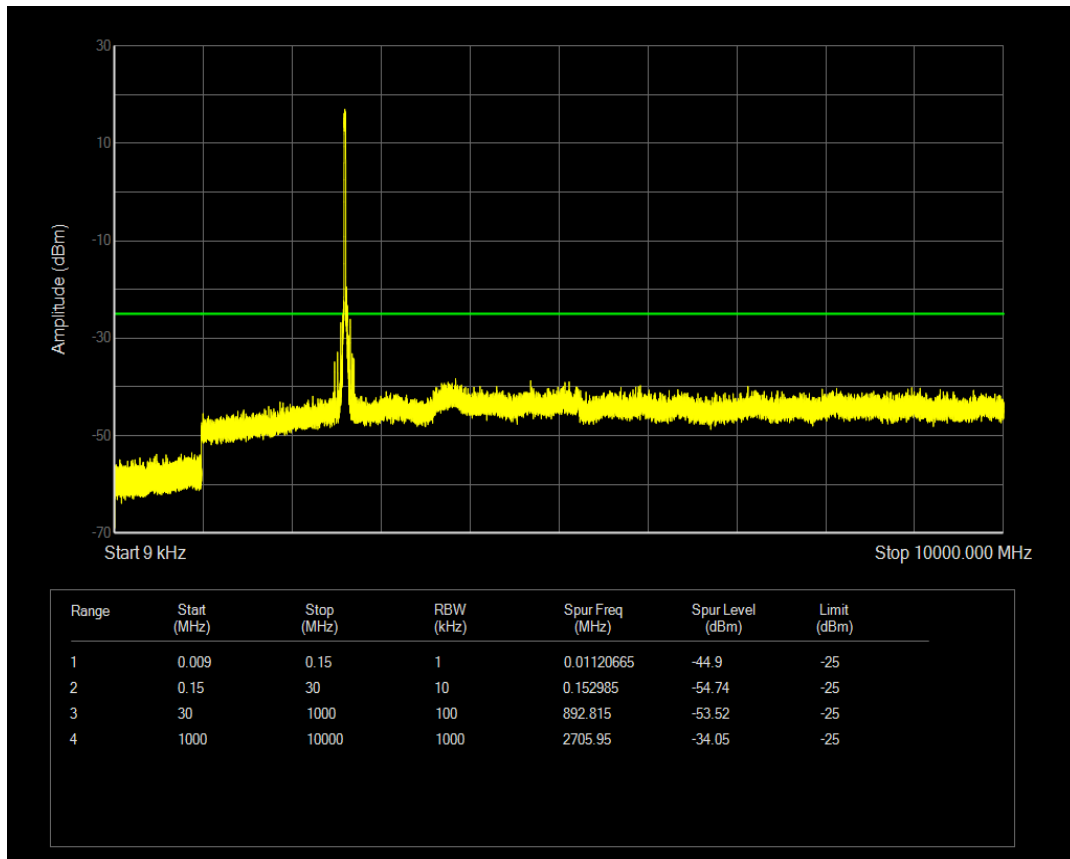
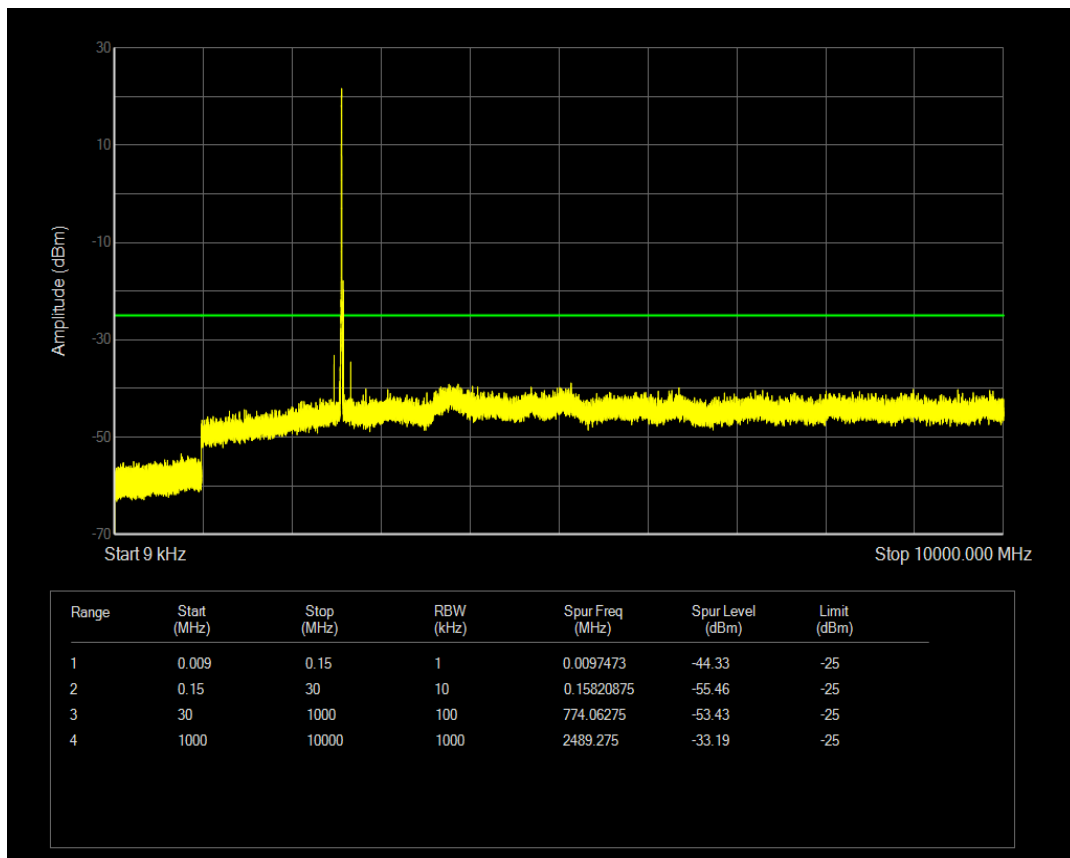
**Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0****Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0**

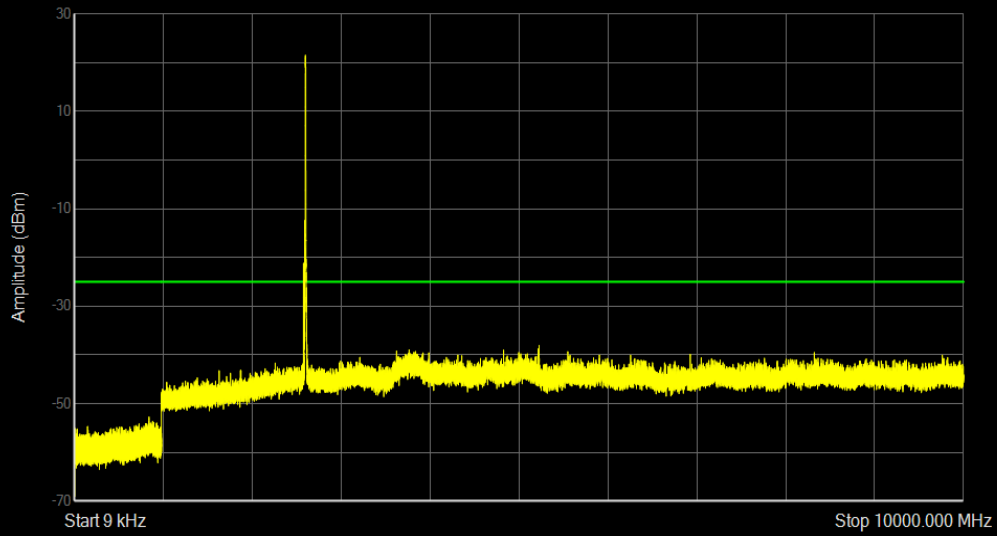
**Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0**

**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	0.01275765	-44.3	-25
2	0.15	30	10	0.15970125	-55.43	-25
3	30	1000	100	861.3385	-52.74	-25
4	1000	10000	1000	5238.325	-38.07	-25