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1 Conducted output power

Band	Bandwidth (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	20.7	1.28	21.98	33.01	Pass
Band38	5	37775	1	#Mid	QPSK	20.59	1.28	21.87	33.01	Pass
Band38	5	37775	1	#Max	QPSK	20.73	1.28	22.01	33.01	Pass
Band38	5	37775	12	#0	QPSK	19.63	1.28	20.91	33.01	Pass
Band38	5	37775	12	#Mid	QPSK	19.67	1.28	20.95	33.01	Pass
Band38	5	37775	12	#Max	QPSK	19.66	1.28	20.94	33.01	Pass
Band38	5	37775	25	#0	QPSK	19.57	1.28	20.85	33.01	Pass
Band38	5	37775	1	#0	QAM16	20.44	1.28	21.72	33.01	Pass
Band38	5	37775	1	#Mid	QAM16	20.39	1.28	21.67	33.01	Pass
Band38	5	37775	1	#Max	QAM16	20.5	1.28	21.78	33.01	Pass
Band38	5	37775	12	#0	QAM16	18.6	1.28	19.88	33.01	Pass
Band38	5	37775	12	#Mid	QAM16	18.64	1.28	19.92	33.01	Pass
Band38	5	37775	12	#Max	QAM16	18.68	1.28	19.96	33.01	Pass
Band38	5	37775	25	#0	QAM16	18.55	1.28	19.83	33.01	Pass
Band38	5	38000	1	#0	QPSK	20.77	1.28	22.05	33.01	Pass
Band38	5	38000	1	#Mid	QPSK	20.6	1.28	21.88	33.01	Pass
Band38	5	38000	1	#Max	QPSK	20.79	1.28	22.07	33.01	Pass
Band38	5	38000	12	#0	QPSK	19.66	1.28	20.94	33.01	Pass
Band38	5	38000	12	#Mid	QPSK	19.7	1.28	20.98	33.01	Pass
Band38	5	38000	12	#Max	QPSK	19.69	1.28	20.97	33.01	Pass
Band38	5	38000	25	#0	QPSK	19.67	1.28	20.95	33.01	Pass
Band38	5	38000	1	#0	QAM16	20.15	1.28	21.43	33.01	Pass
Band38	5	38000	1	#Mid	QAM16	20	1.28	21.28	33.01	Pass
Band38	5	38000	1	#Max	QAM16	20.17	1.28	21.45	33.01	Pass
Band38	5	38000	12	#0	QAM16	18.64	1.28	19.92	33.01	Pass
Band38	5	38000	12	#Mid	QAM16	18.64	1.28	19.92	33.01	Pass
Band38	5	38000	12	#Max	QAM16	18.61	1.28	19.89	33.01	Pass
Band38	5	38000	25	#0	QAM16	18.66	1.28	19.94	33.01	Pass
Band38	5	38225	1	#0	QPSK	20.66	1.28	21.94	33.01	Pass
Band38	5	38225	1	#Mid	QPSK	20.49	1.28	21.77	33.01	Pass
Band38	5	38225	1	#Max	QPSK	20.61	1.28	21.89	33.01	Pass
Band38	5	38225	12	#0	QPSK	19.6	1.28	20.88	33.01	Pass
Band38	5	38225	12	#Mid	QPSK	19.65	1.28	20.93	33.01	Pass
Band38	5	38225	12	#Max	QPSK	19.6	1.28	20.88	33.01	Pass
Band38	5	38225	25	#0	QPSK	19.58	1.28	20.86	33.01	Pass
Band38	5	38225	1	#0	QAM16	20.11	1.28	21.39	33.01	Pass
Band38	5	38225	1	#Mid	QAM16	19.93	1.28	21.21	33.01	Pass

Band38	5	38225	1	#Max	QAM16	20.11	1.28	21.39	33.01	Pass
Band38	5	38225	12	#0	QAM16	18.61	1.28	19.89	33.01	Pass
Band38	5	38225	12	#Mid	QAM16	18.65	1.28	19.93	33.01	Pass
Band38	5	38225	12	#Max	QAM16	18.59	1.28	19.87	33.01	Pass
Band38	5	38225	25	#0	QAM16	18.56	1.28	19.84	33.01	Pass
Band38	10	37800	1	#0	QPSK	20.71	1.28	21.99	33.01	Pass
Band38	10	37800	1	#Mid	QPSK	20.76	1.28	22.04	33.01	Pass
Band38	10	37800	1	#Max	QPSK	20.77	1.28	22.05	33.01	Pass
Band38	10	37800	25	#0	QPSK	19.66	1.28	20.94	33.01	Pass
Band38	10	37800	25	#Mid	QPSK	19.74	1.28	21.02	33.01	Pass
Band38	10	37800	25	#Max	QPSK	19.75	1.28	21.03	33.01	Pass
Band38	10	37800	50	#0	QPSK	19.69	1.28	20.97	33.01	Pass
Band38	10	37800	1	#0	QAM16	20.32	1.28	21.60	33.01	Pass
Band38	10	37800	1	#Mid	QAM16	20.37	1.28	21.65	33.01	Pass
Band38	10	37800	1	#Max	QAM16	20.37	1.28	21.65	33.01	Pass
Band38	10	37800	25	#0	QAM16	18.69	1.28	19.97	33.01	Pass
Band38	10	37800	25	#Mid	QAM16	18.78	1.28	20.06	33.01	Pass
Band38	10	37800	25	#Max	QAM16	18.78	1.28	20.06	33.01	Pass
Band38	10	37800	50	#0	QAM16	18.68	1.28	19.96	33.01	Pass
Band38	10	38000	1	#0	QPSK	20.84	1.28	22.12	33.01	Pass
Band38	10	38000	1	#Mid	QPSK	20.82	1.28	22.10	33.01	Pass
Band38	10	38000	1	#Max	QPSK	20.82	1.28	22.10	33.01	Pass
Band38	10	38000	25	#0	QPSK	19.73	1.28	21.01	33.01	Pass
Band38	10	38000	25	#Mid	QPSK	19.75	1.28	21.03	33.01	Pass
Band38	10	38000	25	#Max	QPSK	19.75	1.28	21.03	33.01	Pass
Band38	10	38000	50	#0	QPSK	19.76	1.28	21.04	33.01	Pass
Band38	10	38000	1	#0	QAM16	19.98	1.28	21.26	33.01	Pass
Band38	10	38000	1	#Mid	QAM16	20.03	1.28	21.31	33.01	Pass
Band38	10	38000	1	#Max	QAM16	20.04	1.28	21.32	33.01	Pass
Band38	10	38000	25	#0	QAM16	18.75	1.28	20.03	33.01	Pass
Band38	10	38000	25	#Mid	QAM16	18.76	1.28	20.04	33.01	Pass
Band38	10	38000	25	#Max	QAM16	18.76	1.28	20.04	33.01	Pass
Band38	10	38000	50	#0	QAM16	18.77	1.28	20.05	33.01	Pass
Band38	10	38200	1	#0	QPSK	20.78	1.28	22.06	33.01	Pass
Band38	10	38200	1	#Mid	QPSK	20.77	1.28	22.05	33.01	Pass
Band38	10	38200	1	#Max	QPSK	20.71	1.28	21.99	33.01	Pass
Band38	10	38200	25	#0	QPSK	19.7	1.28	20.98	33.01	Pass
Band38	10	38200	25	#Mid	QPSK	19.72	1.28	21.00	33.01	Pass
Band38	10	38200	25	#Max	QPSK	19.65	1.28	20.93	33.01	Pass
Band38	10	38200	50	#0	QPSK	19.65	1.28	20.93	33.01	Pass
Band38	10	38200	1	#0	QAM16	19.78	1.28	21.06	33.01	Pass
Band38	10	38200	1	#Mid	QAM16	19.75	1.28	21.03	33.01	Pass
Band38	10	38200	1	#Max	QAM16	19.76	1.28	21.04	33.01	Pass
Band38	10	38200	25	#0	QAM16	18.68	1.28	19.96	33.01	Pass

Band38	10	38200	25	#Mid	QAM16	18.69	1.28	19.97	33.01	Pass
Band38	10	38200	25	#Max	QAM16	18.67	1.28	19.95	33.01	Pass
Band38	10	38200	50	#0	QAM16	18.63	1.28	19.91	33.01	Pass
Band38	15	37825	1	#0	QPSK	20.68	1.28	21.96	33.01	Pass
Band38	15	37825	1	#Mid	QPSK	20.75	1.28	22.03	33.01	Pass
Band38	15	37825	1	#Max	QPSK	20.72	1.28	22.00	33.01	Pass
Band38	15	37825	36	#0	QPSK	19.7	1.28	20.98	33.01	Pass
Band38	15	37825	36	#Mid	QPSK	19.78	1.28	21.06	33.01	Pass
Band38	15	37825	36	#Max	QPSK	19.76	1.28	21.04	33.01	Pass
Band38	15	37825	75	#0	QPSK	19.7	1.28	20.98	33.01	Pass
Band38	15	37825	1	#0	QAM16	20.25	1.28	21.53	33.01	Pass
Band38	15	37825	1	#Mid	QAM16	20.32	1.28	21.60	33.01	Pass
Band38	15	37825	1	#Max	QAM16	20.28	1.28	21.56	33.01	Pass
Band38	15	37825	36	#0	QAM16	18.71	1.28	19.99	33.01	Pass
Band38	15	37825	36	#Mid	QAM16	18.78	1.28	20.06	33.01	Pass
Band38	15	37825	36	#Max	QAM16	18.75	1.28	20.03	33.01	Pass
Band38	15	37825	75	#0	QAM16	18.64	1.28	19.92	33.01	Pass
Band38	15	38000	1	#0	QPSK	20.77	1.28	22.05	33.01	Pass
Band38	15	38000	1	#Mid	QPSK	20.76	1.28	22.04	33.01	Pass
Band38	15	38000	1	#Max	QPSK	20.76	1.28	22.04	33.01	Pass
Band38	15	38000	36	#0	QPSK	19.75	1.28	21.03	33.01	Pass
Band38	15	38000	36	#Mid	QPSK	19.82	1.28	21.10	33.01	Pass
Band38	15	38000	36	#Max	QPSK	19.75	1.28	21.03	33.01	Pass
Band38	15	38000	75	#0	QPSK	19.73	1.28	21.01	33.01	Pass
Band38	15	38000	1	#0	QAM16	19.96	1.28	21.24	33.01	Pass
Band38	15	38000	1	#Mid	QAM16	19.99	1.28	21.27	33.01	Pass
Band38	15	38000	1	#Max	QAM16	19.94	1.28	21.22	33.01	Pass
Band38	15	38000	36	#0	QAM16	18.83	1.28	20.11	33.01	Pass
Band38	15	38000	36	#Mid	QAM16	18.84	1.28	20.12	33.01	Pass
Band38	15	38000	36	#Max	QAM16	18.82	1.28	20.10	33.01	Pass
Band38	15	38000	75	#0	QAM16	18.68	1.28	19.96	33.01	Pass
Band38	15	38175	1	#0	QPSK	20.74	1.28	22.02	33.01	Pass
Band38	15	38175	1	#Mid	QPSK	20.69	1.28	21.97	33.01	Pass
Band38	15	38175	1	#Max	QPSK	20.67	1.28	21.95	33.01	Pass
Band38	15	38175	36	#0	QPSK	19.73	1.28	21.01	33.01	Pass
Band38	15	38175	36	#Mid	QPSK	19.71	1.28	20.99	33.01	Pass
Band38	15	38175	36	#Max	QPSK	19.66	1.28	20.94	33.01	Pass
Band38	15	38175	75	#0	QPSK	19.69	1.28	20.97	33.01	Pass
Band38	15	38175	1	#0	QAM16	20	1.28	21.28	33.01	Pass
Band38	15	38175	1	#Mid	QAM16	19.97	1.28	21.25	33.01	Pass
Band38	15	38175	1	#Max	QAM16	19.97	1.28	21.25	33.01	Pass
Band38	15	38175	36	#0	QAM16	18.68	1.28	19.96	33.01	Pass
Band38	15	38175	36	#Mid	QAM16	18.7	1.28	19.98	33.01	Pass
Band38	15	38175	36	#Max	QAM16	18.62	1.28	19.90	33.01	Pass

Band38	15	38175	75	#0	QAM16	18.67	1.28	19.95	33.01	Pass
Band38	20	37850	1	#0	QPSK	20.61	1.28	21.89	33.01	Pass
Band38	20	37850	1	#Mid	QPSK	20.73	1.28	22.01	33.01	Pass
Band38	20	37850	1	#Max	QPSK	20.7	1.28	21.98	33.01	Pass
Band38	20	37850	50	#0	QPSK	19.69	1.28	20.97	33.01	Pass
Band38	20	37850	50	#Mid	QPSK	19.78	1.28	21.06	33.01	Pass
Band38	20	37850	50	#Max	QPSK	19.74	1.28	21.02	33.01	Pass
Band38	20	37850	100	#0	QPSK	19.66	1.28	20.94	33.01	Pass
Band38	20	37850	1	#0	QAM16	20	1.28	21.28	33.01	Pass
Band38	20	37850	1	#Mid	QAM16	20.14	1.28	21.42	33.01	Pass
Band38	20	37850	1	#Max	QAM16	20.08	1.28	21.36	33.01	Pass
Band38	20	37850	50	#0	QAM16	18.69	1.28	19.97	33.01	Pass
Band38	20	37850	50	#Mid	QAM16	18.84	1.28	20.12	33.01	Pass
Band38	20	37850	50	#Max	QAM16	18.79	1.28	20.07	33.01	Pass
Band38	20	37850	100	#0	QAM16	18.65	1.28	19.93	33.01	Pass
Band38	20	38000	1	#0	QPSK	20.7	1.28	21.98	33.01	Pass
Band38	20	38000	1	#Mid	QPSK	20.81	1.28	22.09	33.01	Pass
Band38	20	38000	1	#Max	QPSK	20.73	1.28	22.01	33.01	Pass
Band38	20	38000	50	#0	QPSK	19.7	1.28	20.98	33.01	Pass
Band38	20	38000	50	#Mid	QPSK	19.81	1.28	21.09	33.01	Pass
Band38	20	38000	50	#Max	QPSK	19.75	1.28	21.03	33.01	Pass
Band38	20	38000	100	#0	QPSK	19.68	1.28	20.96	33.01	Pass
Band38	20	38000	1	#0	QAM16	19.97	1.28	21.25	33.01	Pass
Band38	20	38000	1	#Mid	QAM16	20.08	1.28	21.36	33.01	Pass
Band38	20	38000	1	#Max	QAM16	20.02	1.28	21.30	33.01	Pass
Band38	20	38000	50	#0	QAM16	18.67	1.28	19.95	33.01	Pass
Band38	20	38000	50	#Mid	QAM16	18.78	1.28	20.06	33.01	Pass
Band38	20	38000	50	#Max	QAM16	18.69	1.28	19.97	33.01	Pass
Band38	20	38000	100	#0	QAM16	18.65	1.28	19.93	33.01	Pass
Band38	20	38150	1	#0	QPSK	20.73	1.28	22.01	33.01	Pass
Band38	20	38150	1	#Mid	QPSK	20.79	1.28	22.07	33.01	Pass
Band38	20	38150	1	#Max	QPSK	20.65	1.28	21.93	33.01	Pass
Band38	20	38150	50	#0	QPSK	19.74	1.28	21.02	33.01	Pass
Band38	20	38150	50	#Mid	QPSK	19.74	1.28	21.02	33.01	Pass
Band38	20	38150	50	#Max	QPSK	19.65	1.28	20.93	33.01	Pass
Band38	20	38150	100	#0	QPSK	19.68	1.28	20.96	33.01	Pass
Band38	20	38150	1	#0	QAM16	19.98	1.28	21.26	33.01	Pass
Band38	20	38150	1	#Mid	QAM16	20.02	1.28	21.30	33.01	Pass
Band38	20	38150	1	#Max	QAM16	19.91	1.28	21.19	33.01	Pass
Band38	20	38150	50	#0	QAM16	18.76	1.28	20.04	33.01	Pass
Band38	20	38150	50	#Mid	QAM16	18.79	1.28	20.07	33.01	Pass
Band38	20	38150	50	#Max	QAM16	18.68	1.28	19.96	33.01	Pass
Band38	20	38150	100	#0	QAM16	18.62	1.28	19.90	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	-6.46	-0.00250	-2.5	2.5	PASS
Band38	20	37850	100	#0	QAM16	-0.58	-0.00022	-2.5	2.5	PASS
Band38	20	38000	100	#0	QPSK	-3.20	-0.00123	-2.5	2.5	PASS
Band38	20	38000	100	#0	QAM16	-2.28	-0.00088	-2.5	2.5	PASS
Band38	20	38150	100	#0	QPSK	-4.06	-0.00156	-2.5	2.5	PASS
Band38	20	38150	100	#0	QAM16	-4.11	-0.00157	-2.5	2.5	PASS

Note: (Voltage: 3.92V, 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	9.25	13	PASS
Band38	5	38000	1	#0	QAM16	10.25	13	PASS
Band38	10	38000	1	#0	QPSK	10.52	13	PASS
Band38	10	38000	1	#0	QAM16	9.74	13	PASS
Band38	15	38000	1	#0	QPSK	9.08	13	PASS
Band38	15	38000	1	#0	QAM16	11.04	13	PASS
Band38	20	38000	1	#0	QPSK	9.43	13	PASS
Band38	20	38000	1	#0	QAM16	12.22	13	PASS

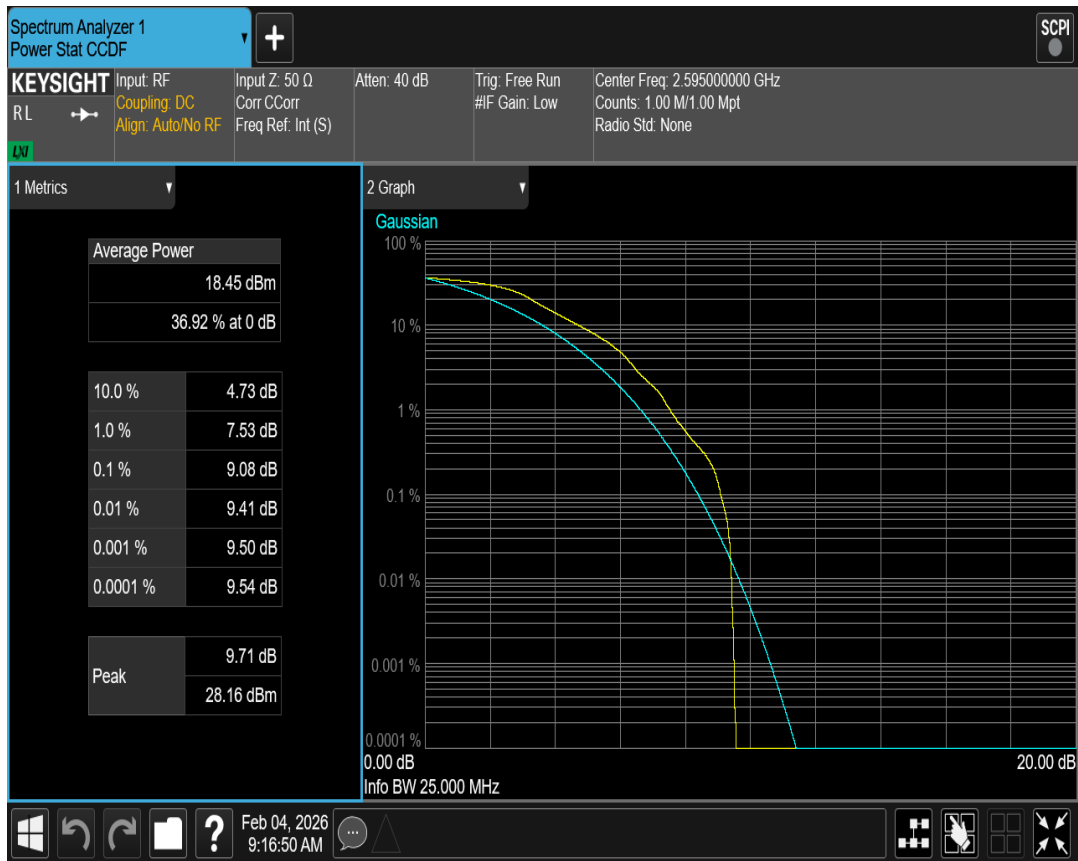
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



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**

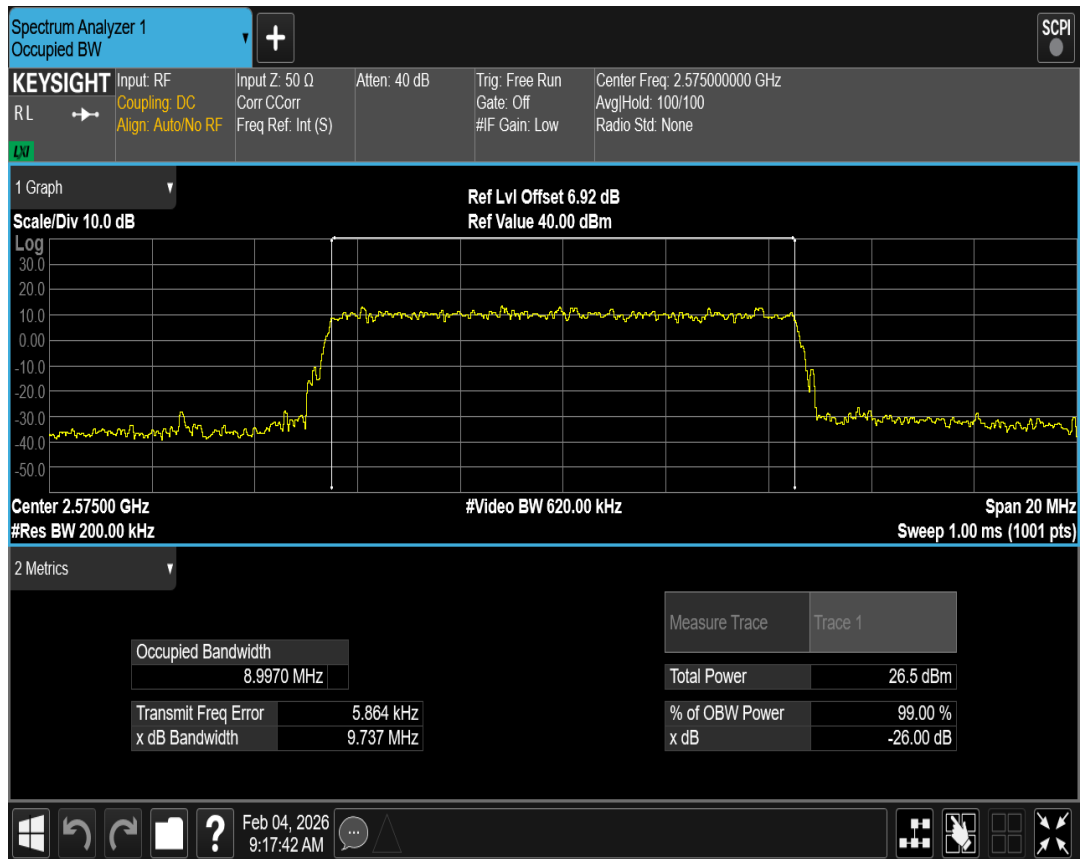
**Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0****Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0**



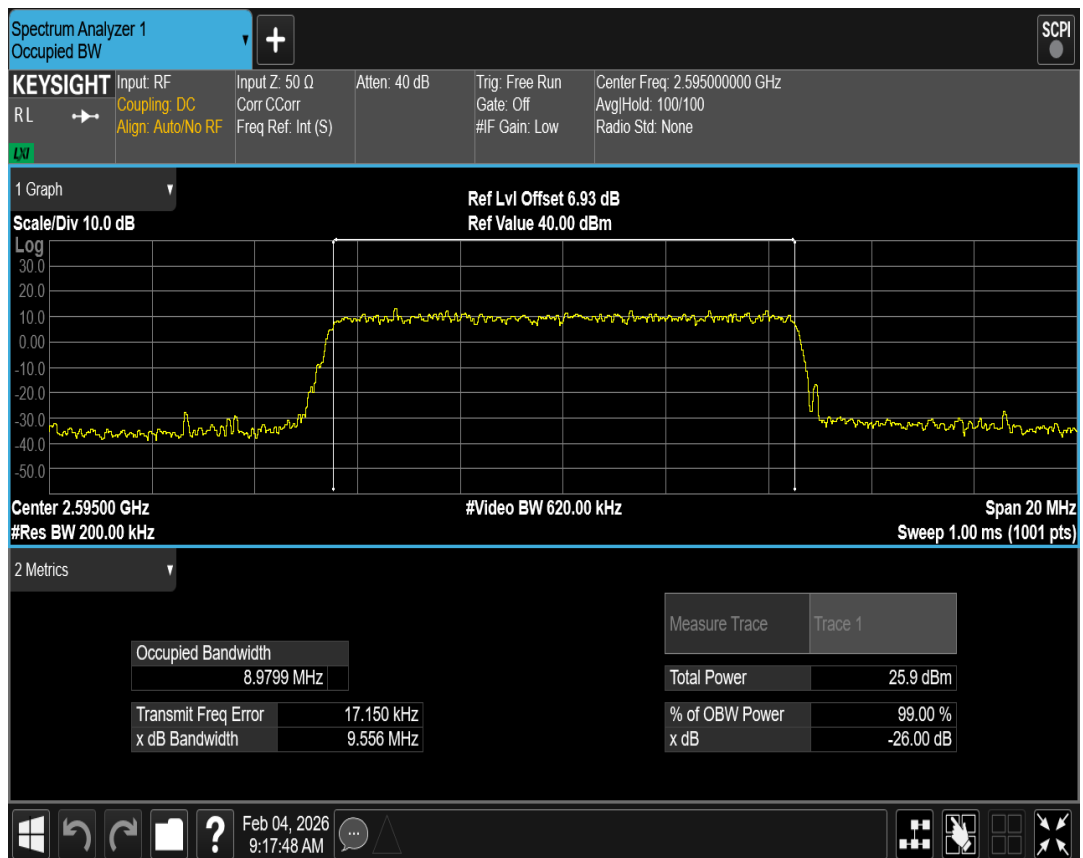
4 Occupied bandwidth

<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	4.503	4.887	PASS
Band38	5	37775	25	#0	QAM16	4.498	4.771	PASS
Band38	5	38000	25	#0	QPSK	4.498	4.806	PASS
Band38	5	38000	25	#0	QAM16	4.493	4.842	PASS
Band38	5	38225	25	#0	QPSK	4.520	4.832	PASS
Band38	5	38225	25	#0	QAM16	4.509	4.809	PASS
Band38	10	37800	50	#0	QPSK	8.988	9.512	PASS
Band38	10	37800	50	#0	QAM16	8.997	9.737	PASS
Band38	10	38000	50	#0	QPSK	8.999	9.615	PASS
Band38	10	38000	50	#0	QAM16	8.980	9.556	PASS
Band38	10	38200	50	#0	QPSK	8.995	9.550	PASS
Band38	10	38200	50	#0	QAM16	8.944	9.853	PASS
Band38	15	37825	75	#0	QPSK	13.463	14.383	PASS
Band38	15	37825	75	#0	QAM16	13.410	14.226	PASS
Band38	15	38000	75	#0	QPSK	13.444	14.367	PASS
Band38	15	38000	75	#0	QAM16	13.433	14.422	PASS
Band38	15	38175	75	#0	QPSK	13.428	14.329	PASS
Band38	15	38175	75	#0	QAM16	13.415	14.691	PASS
Band38	20	37850	100	#0	QPSK	17.928	19.164	PASS
Band38	20	37850	100	#0	QAM16	17.939	19.152	PASS
Band38	20	38000	100	#0	QPSK	17.922	19.054	PASS
Band38	20	38000	100	#0	QAM16	17.942	19.144	PASS
Band38	20	38150	100	#0	QPSK	18.010	19.067	PASS
Band38	20	38150	100	#0	QAM16	17.905	19.110	PASS

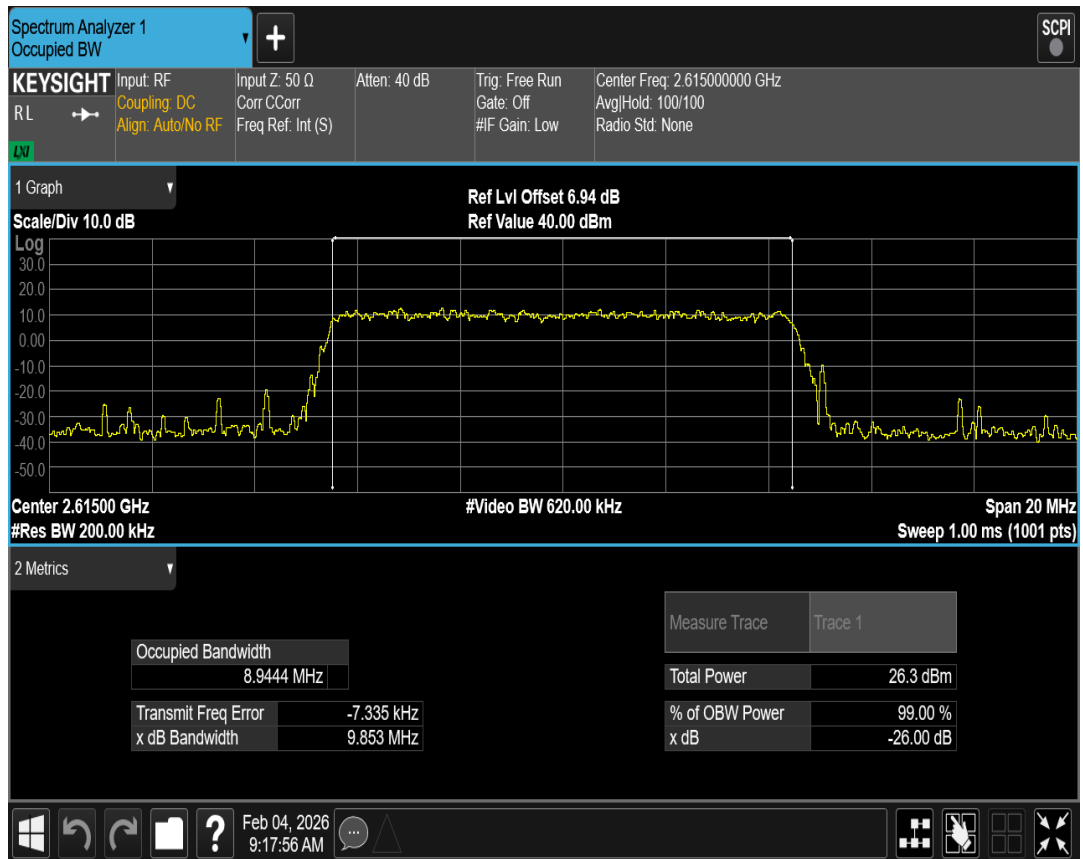
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



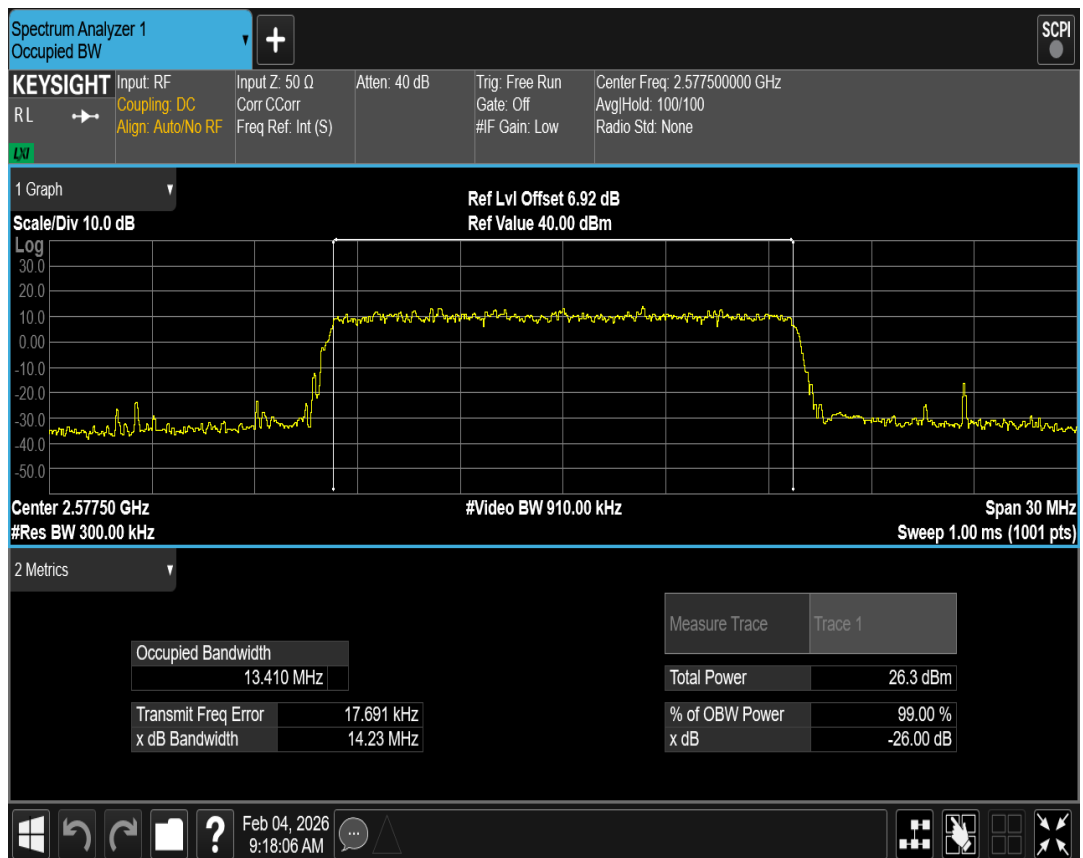
Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



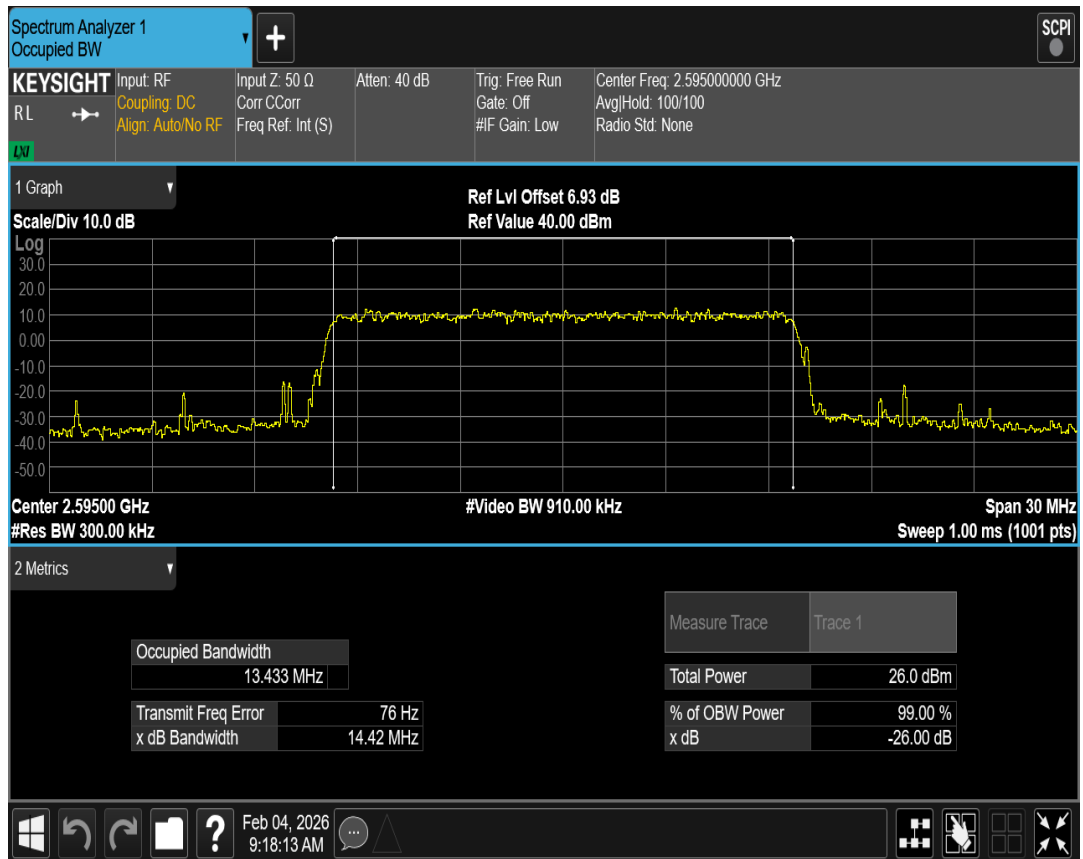
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



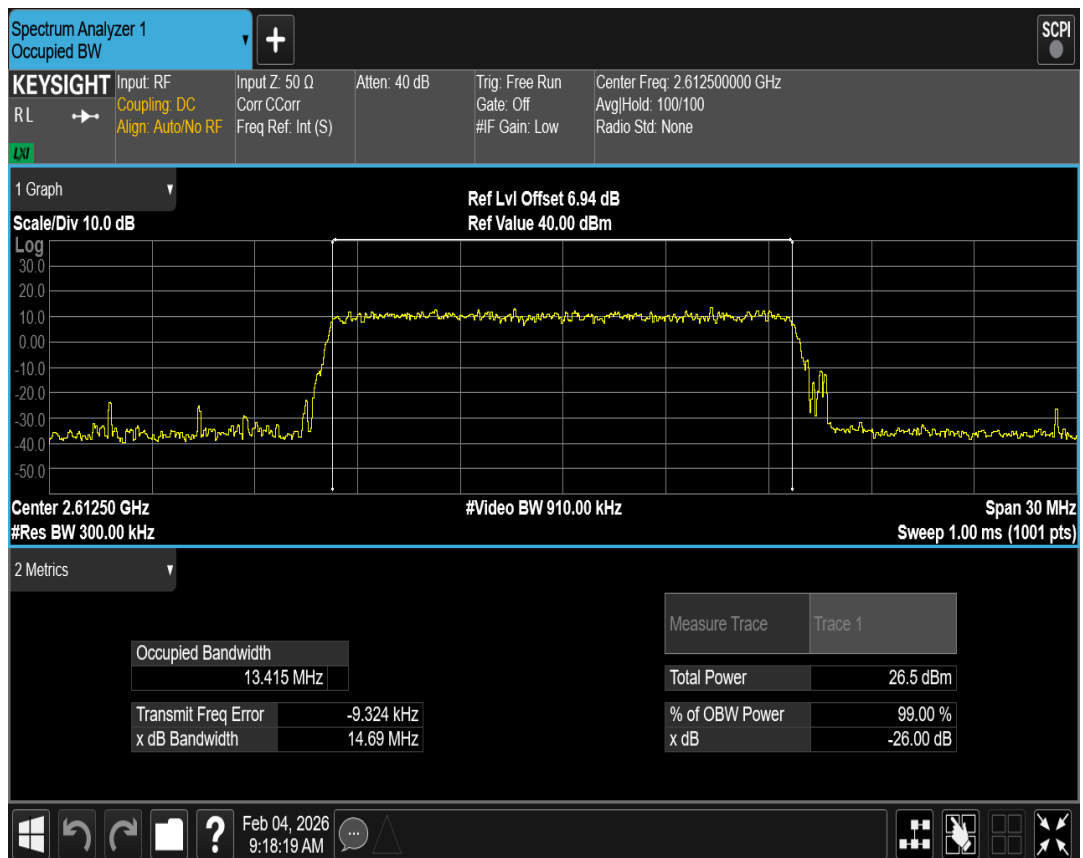
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



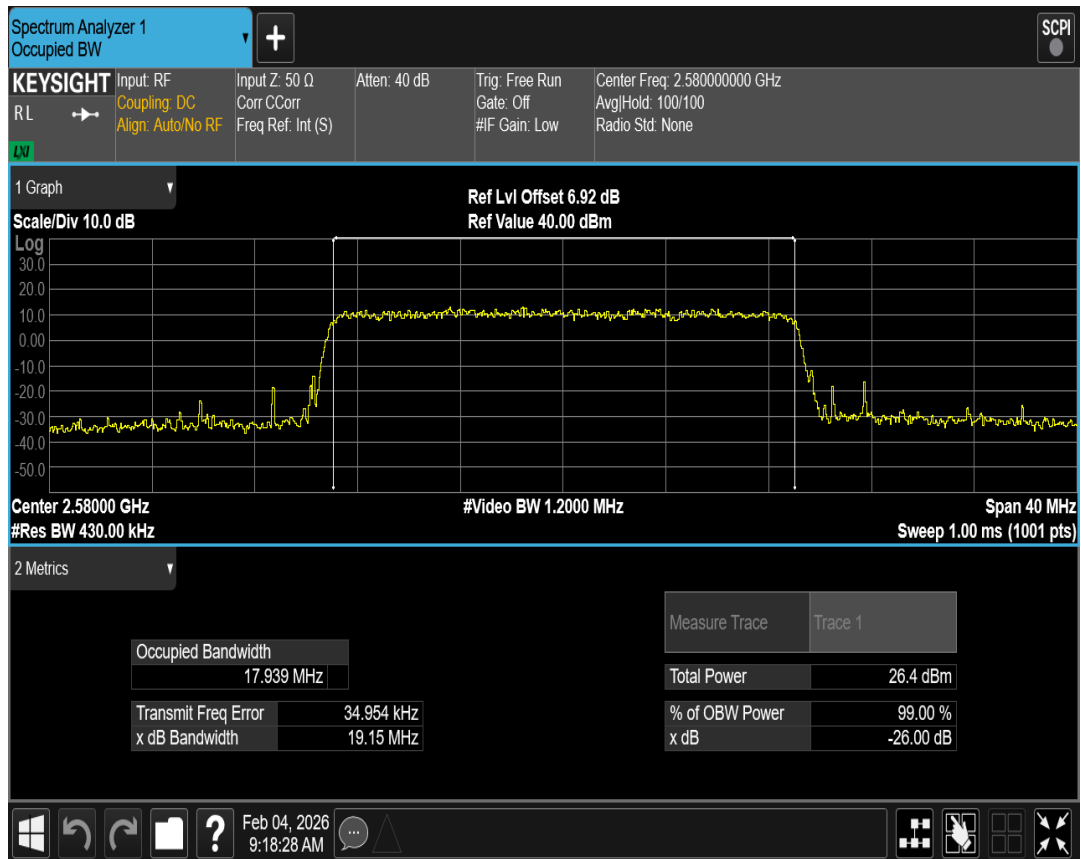
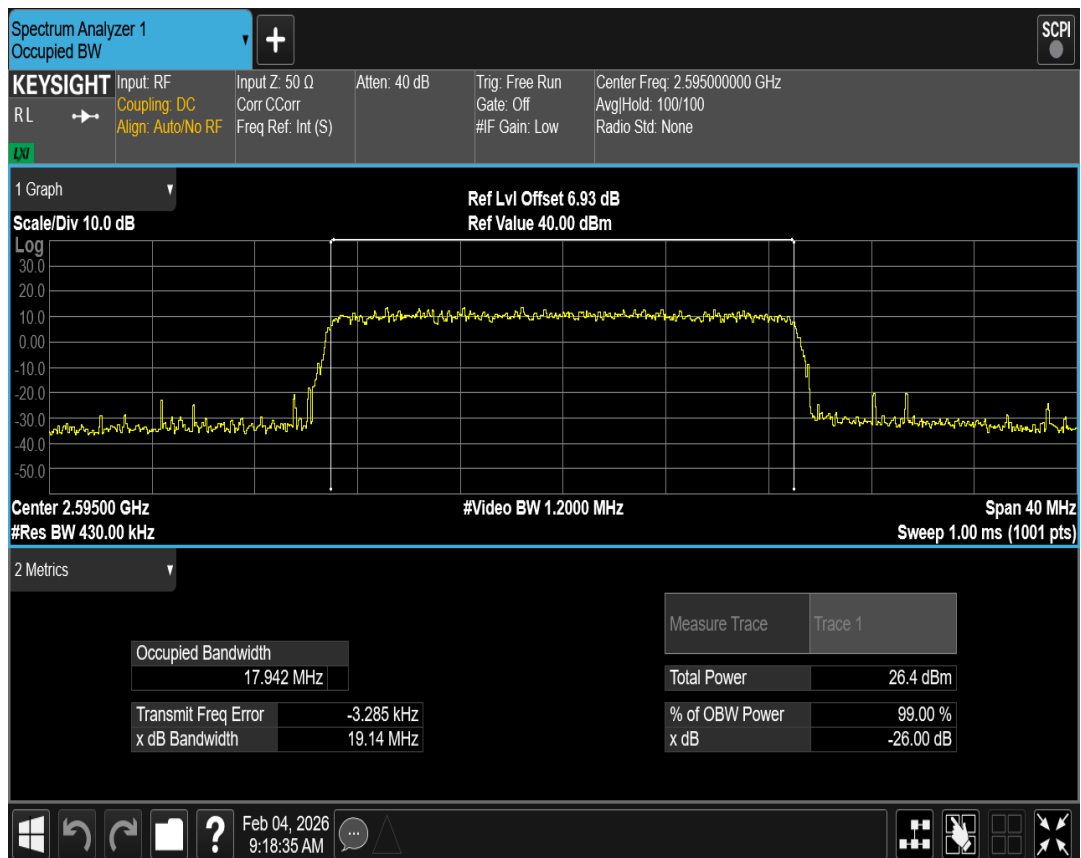
Band38 QAM16 BW=15MHz Channel=38000 RB Size=75 Position=#0

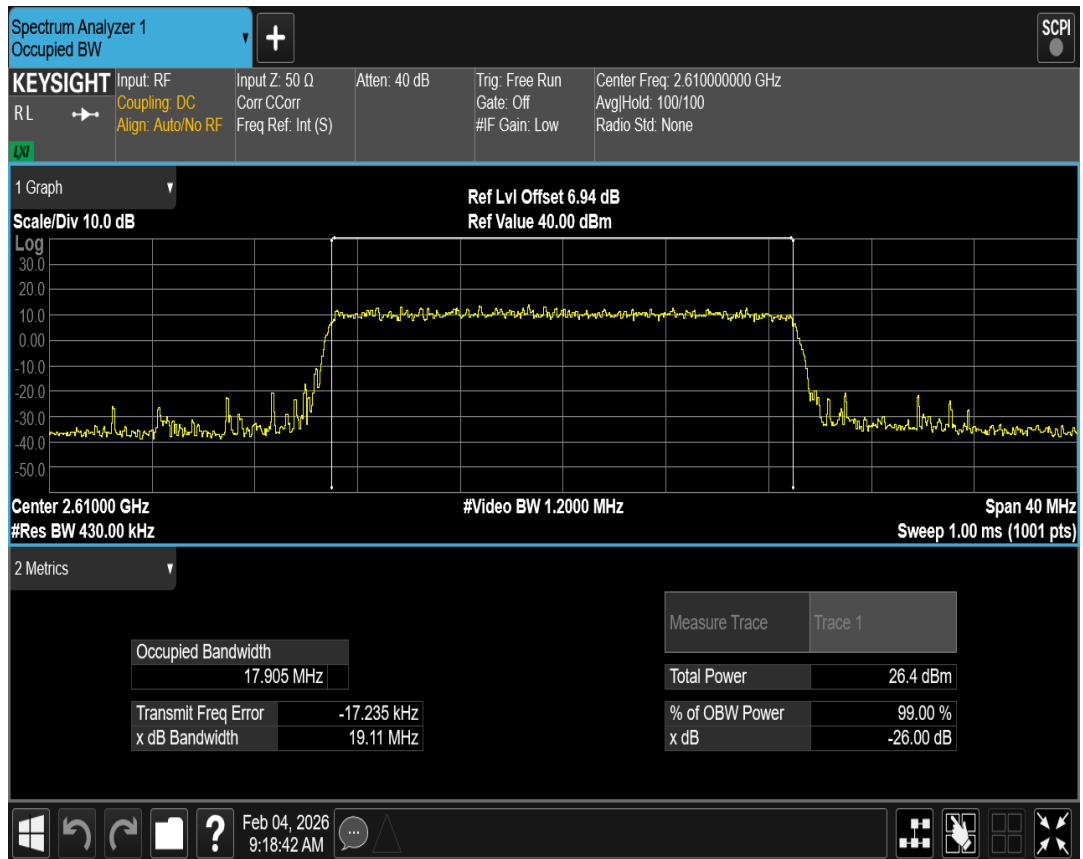
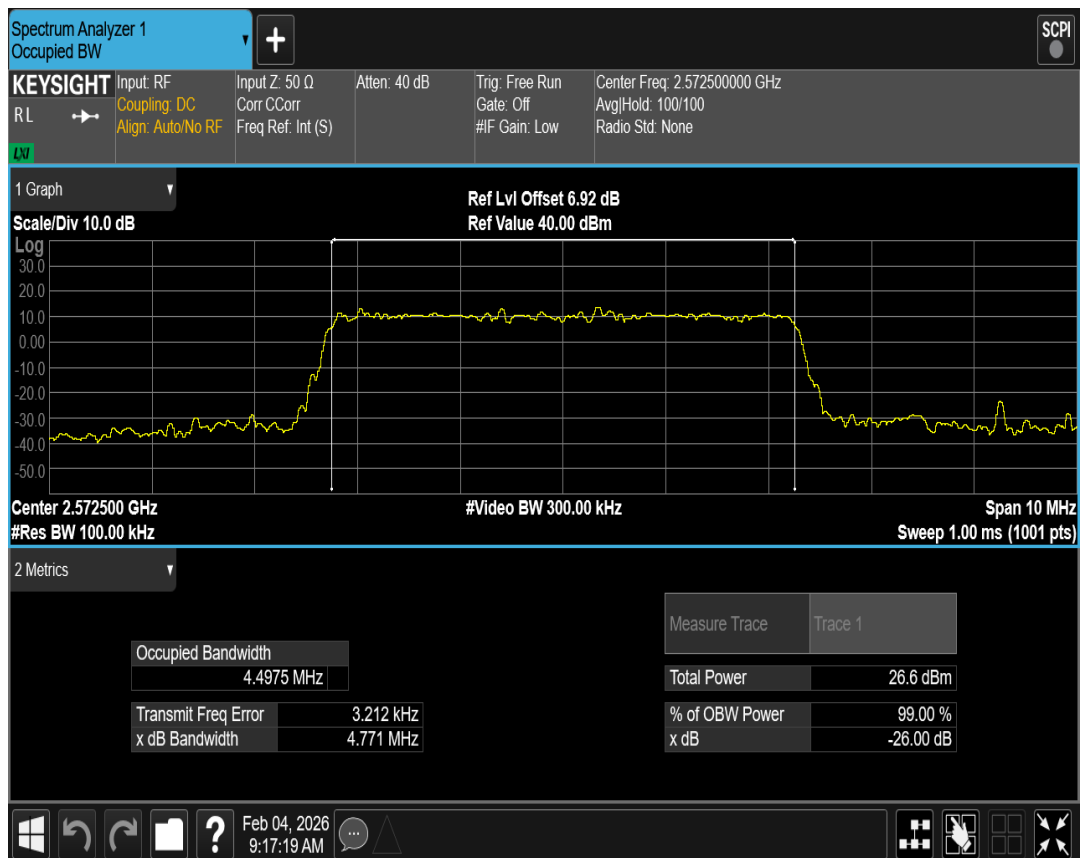


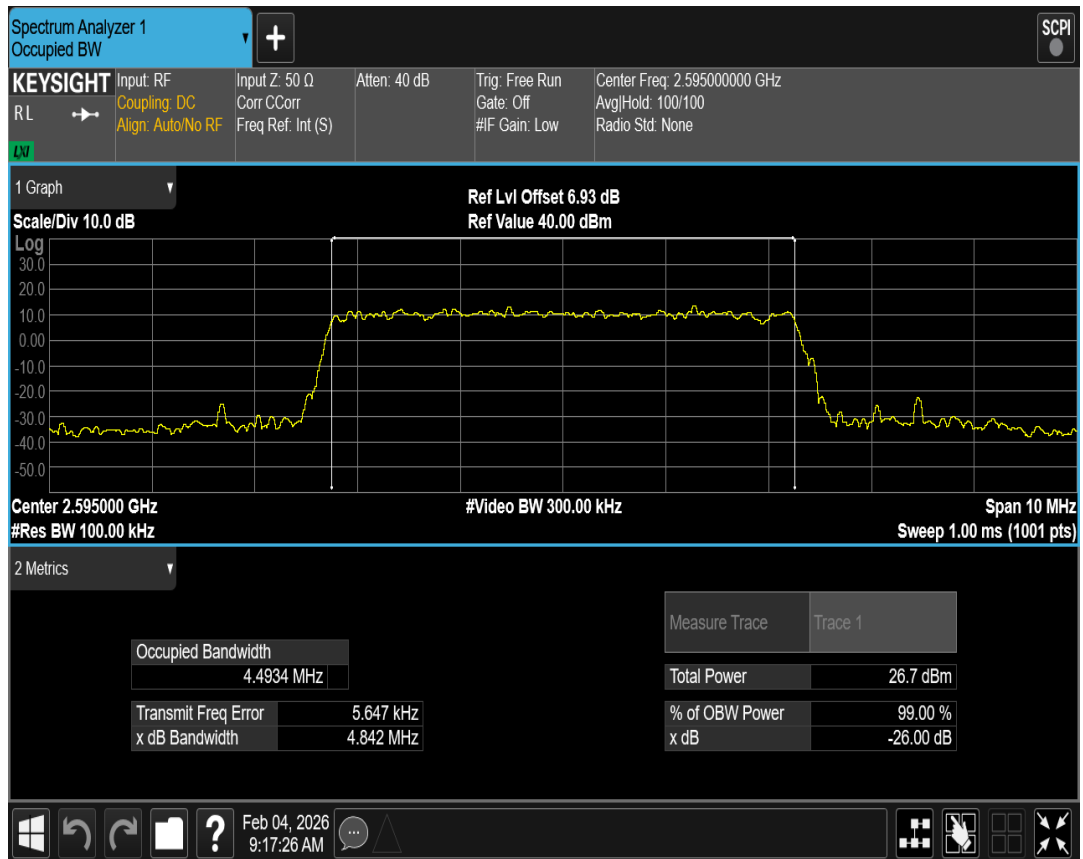
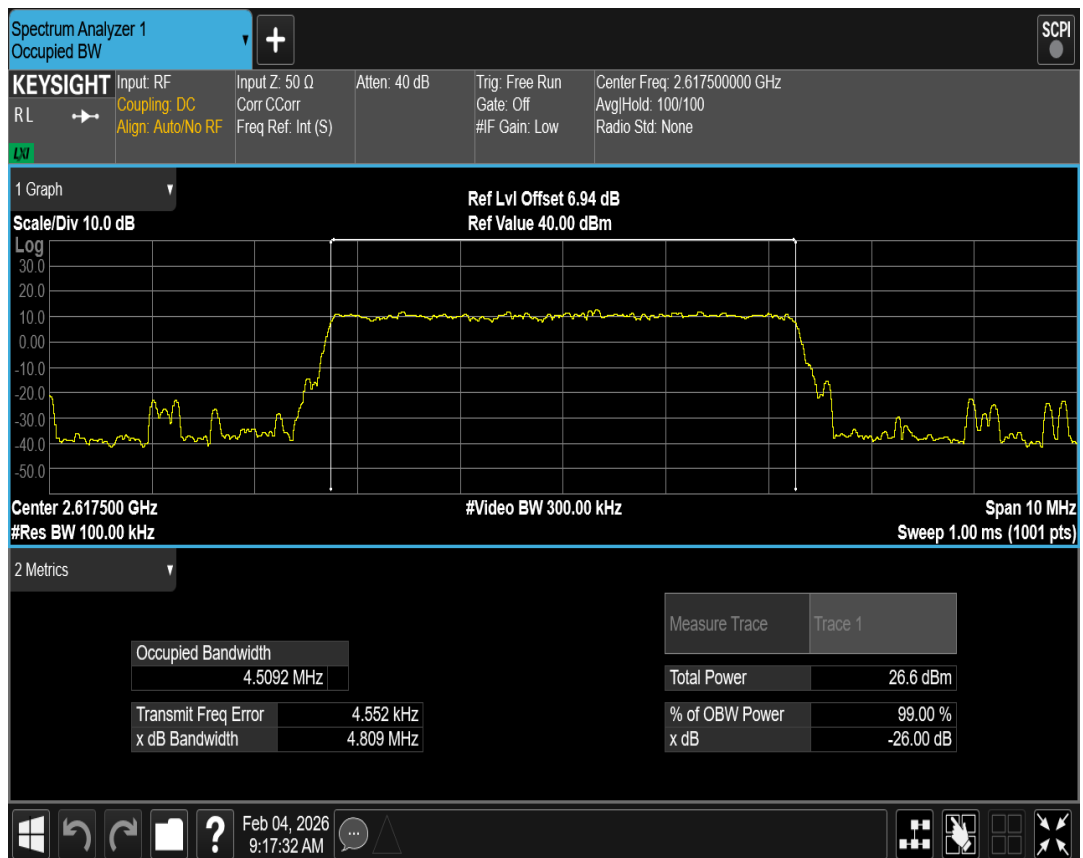
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0

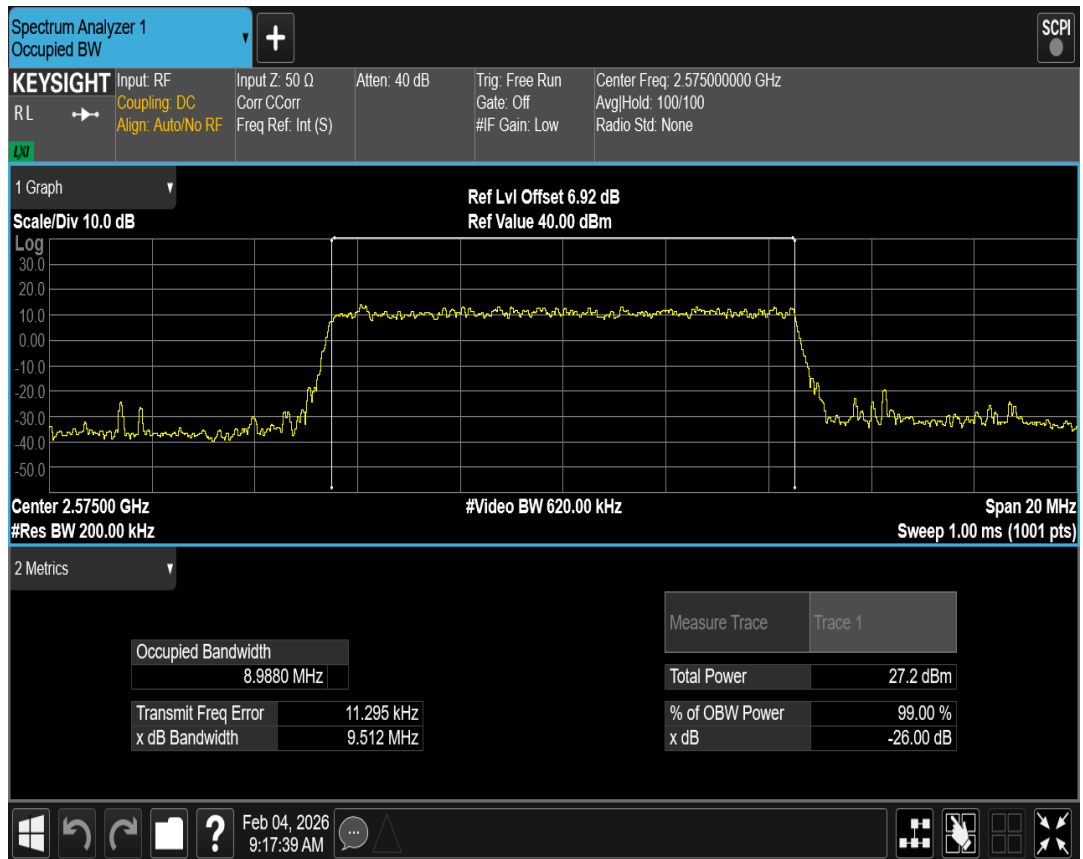
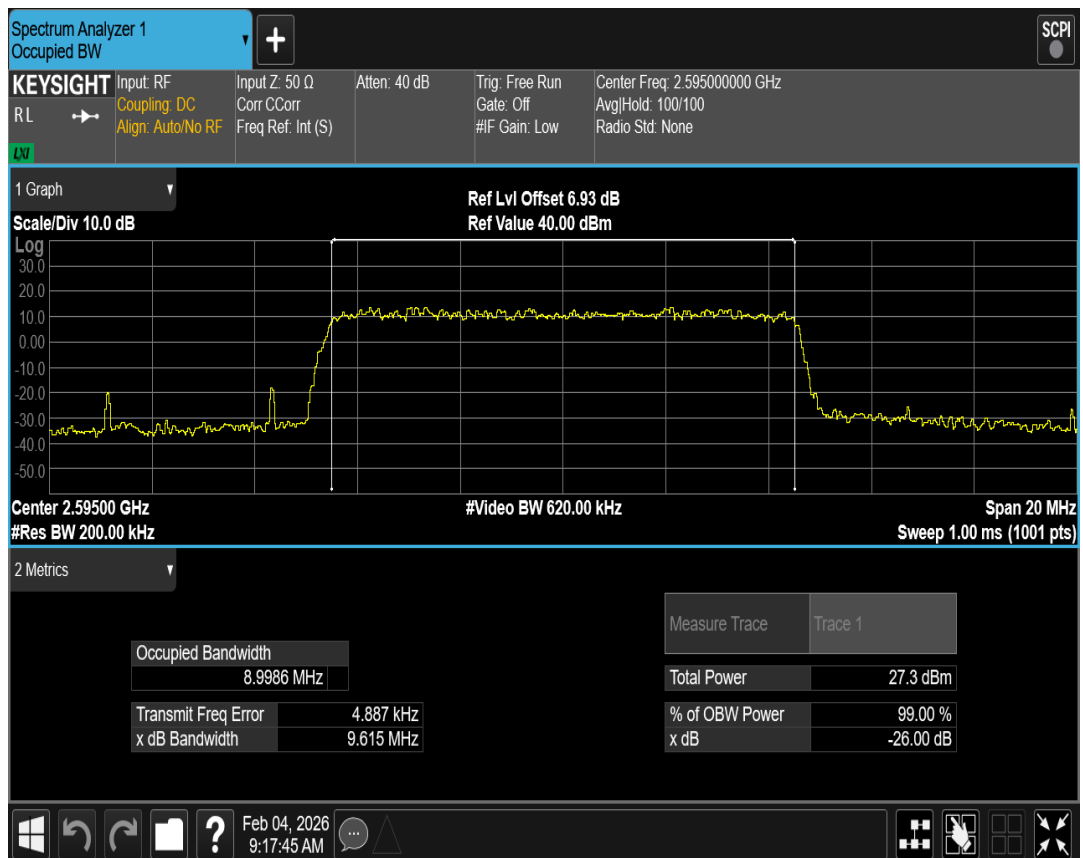


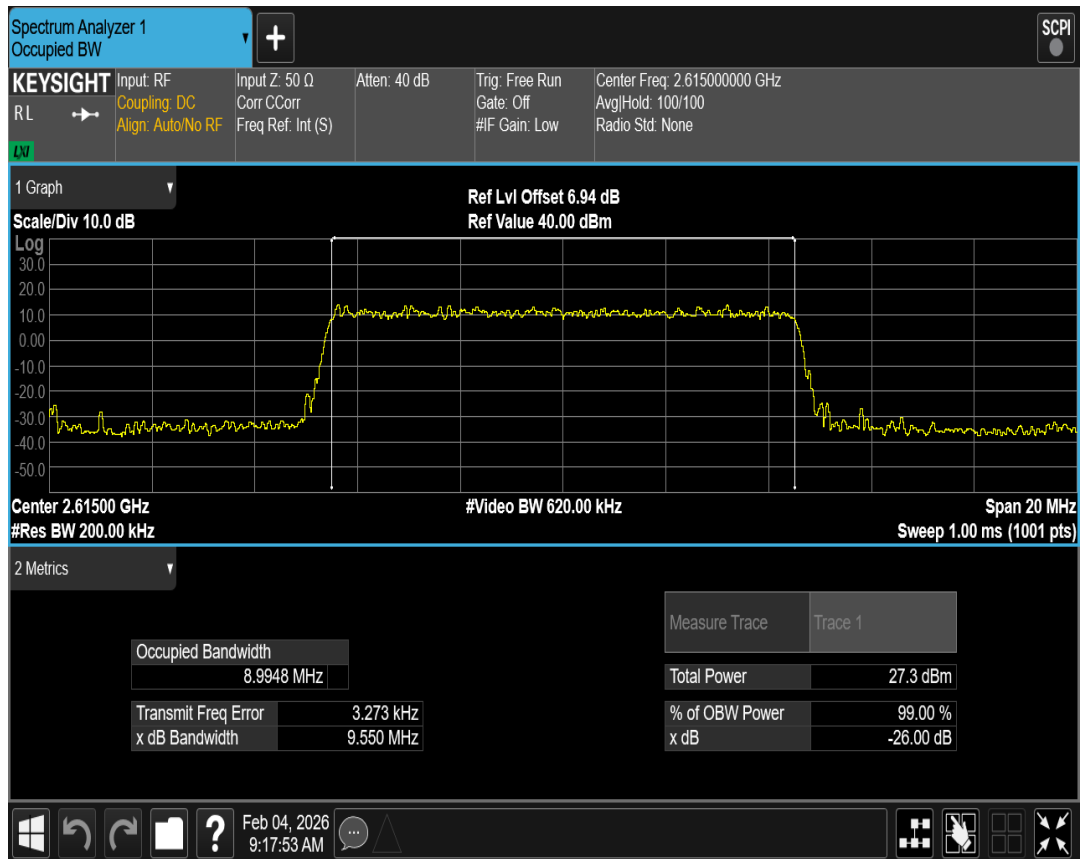
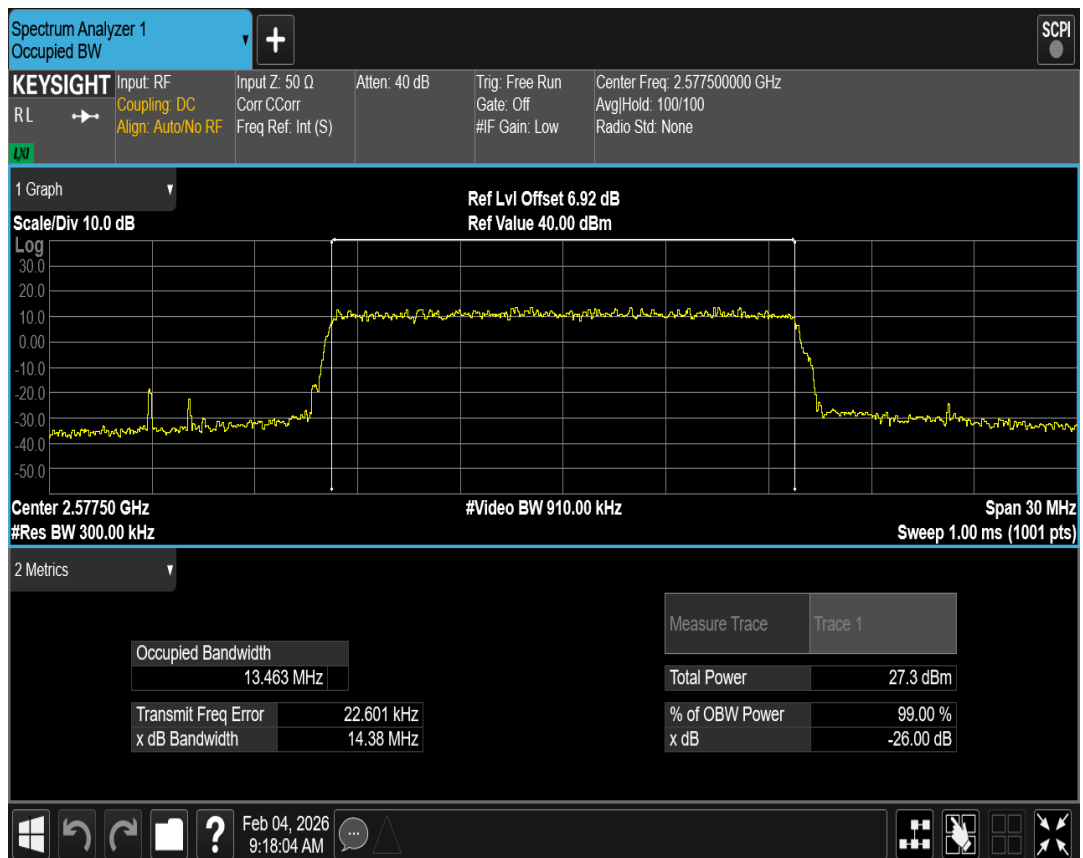
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0

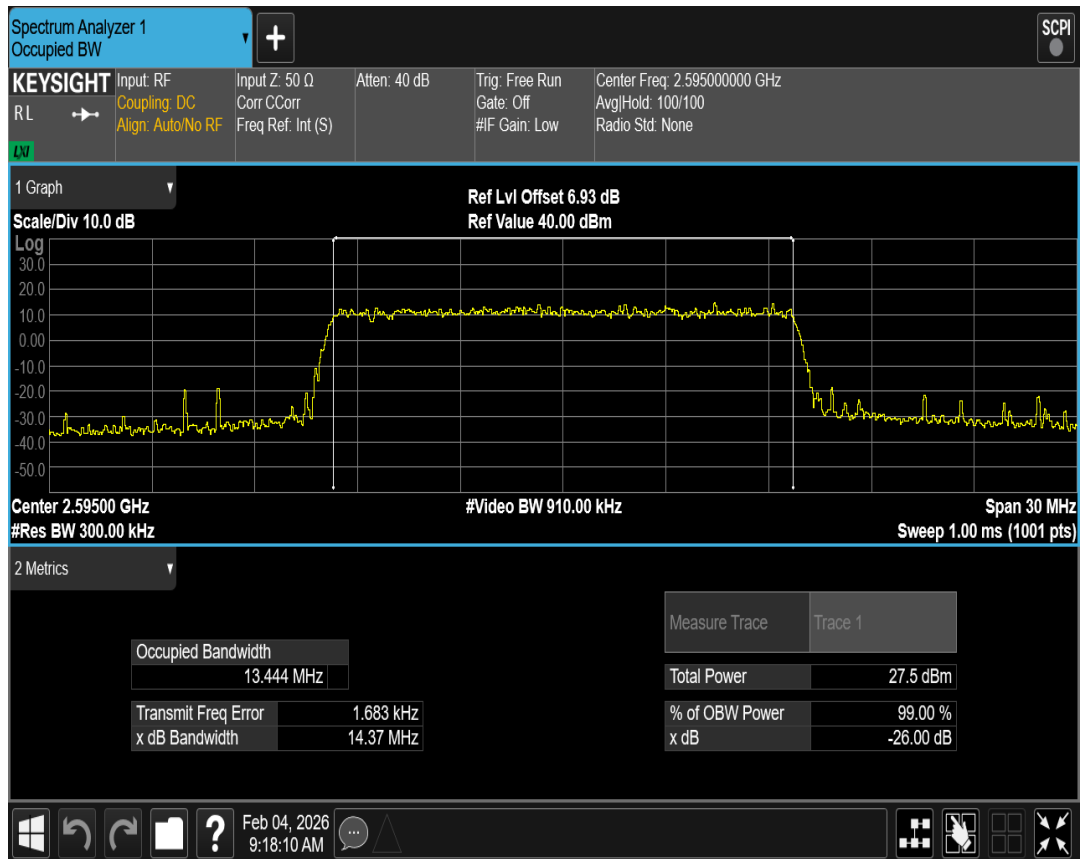
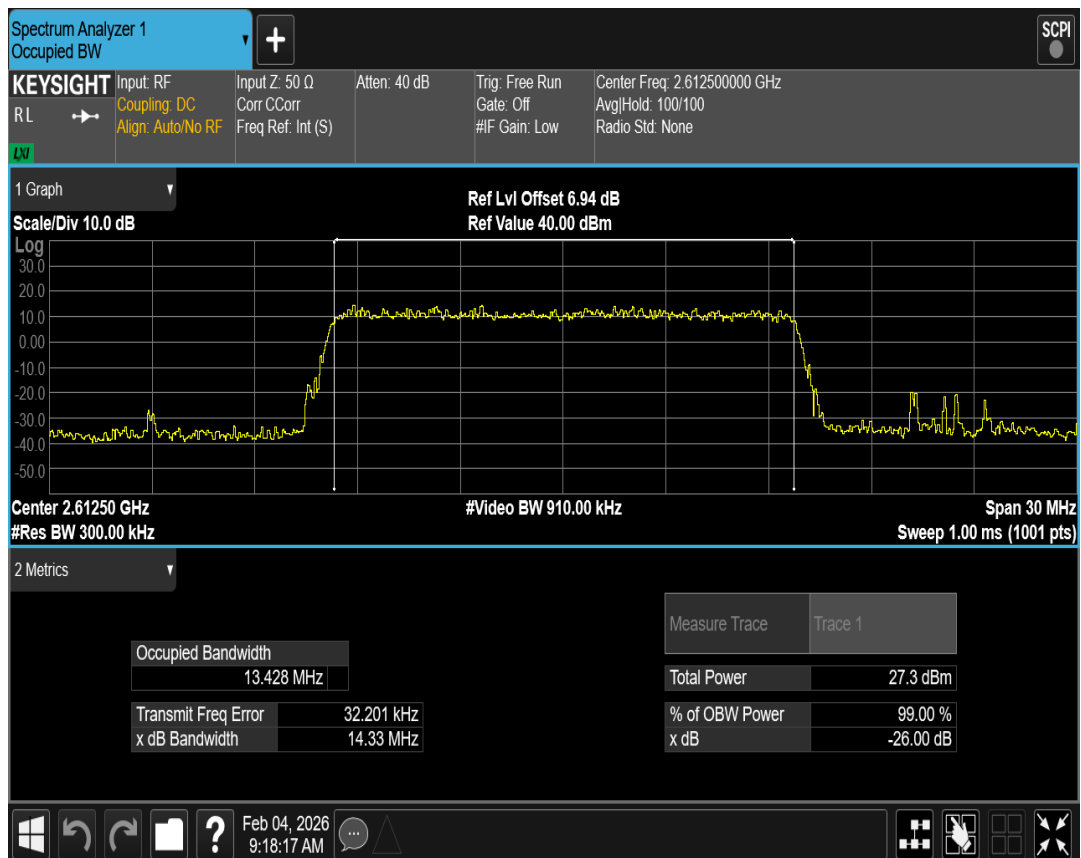
**Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0****Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0**

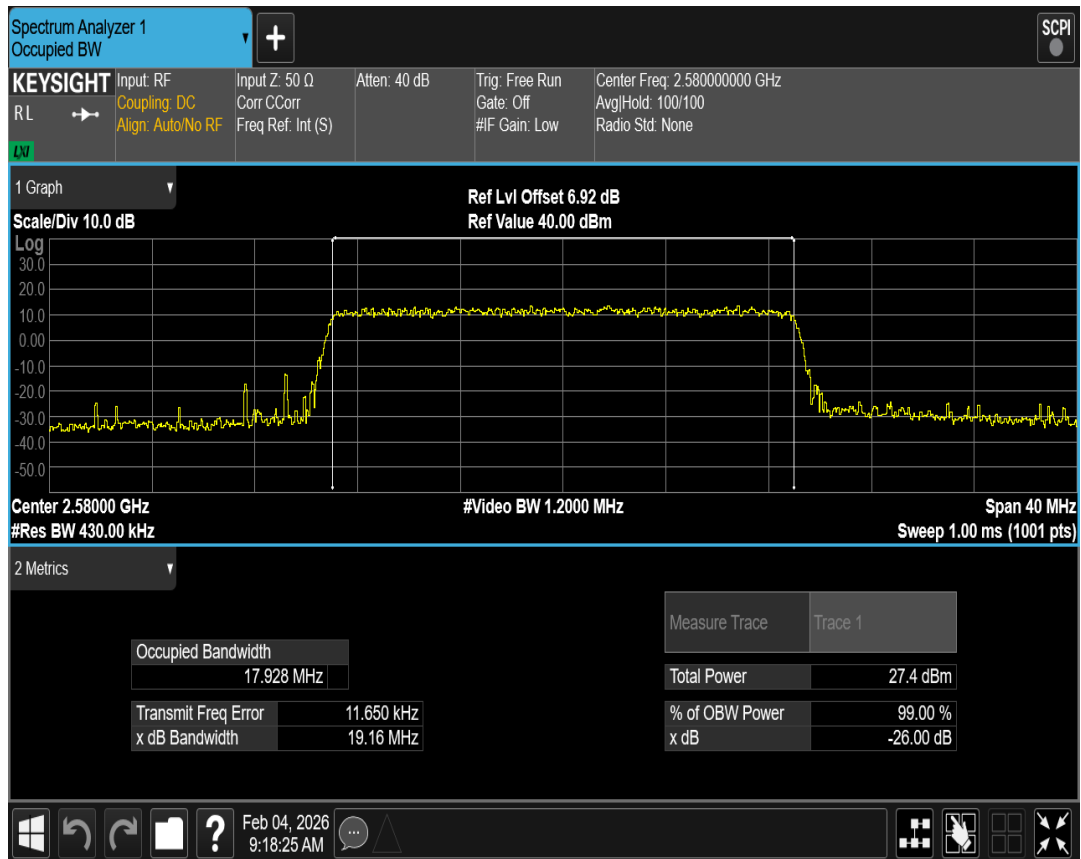
**Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0**

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

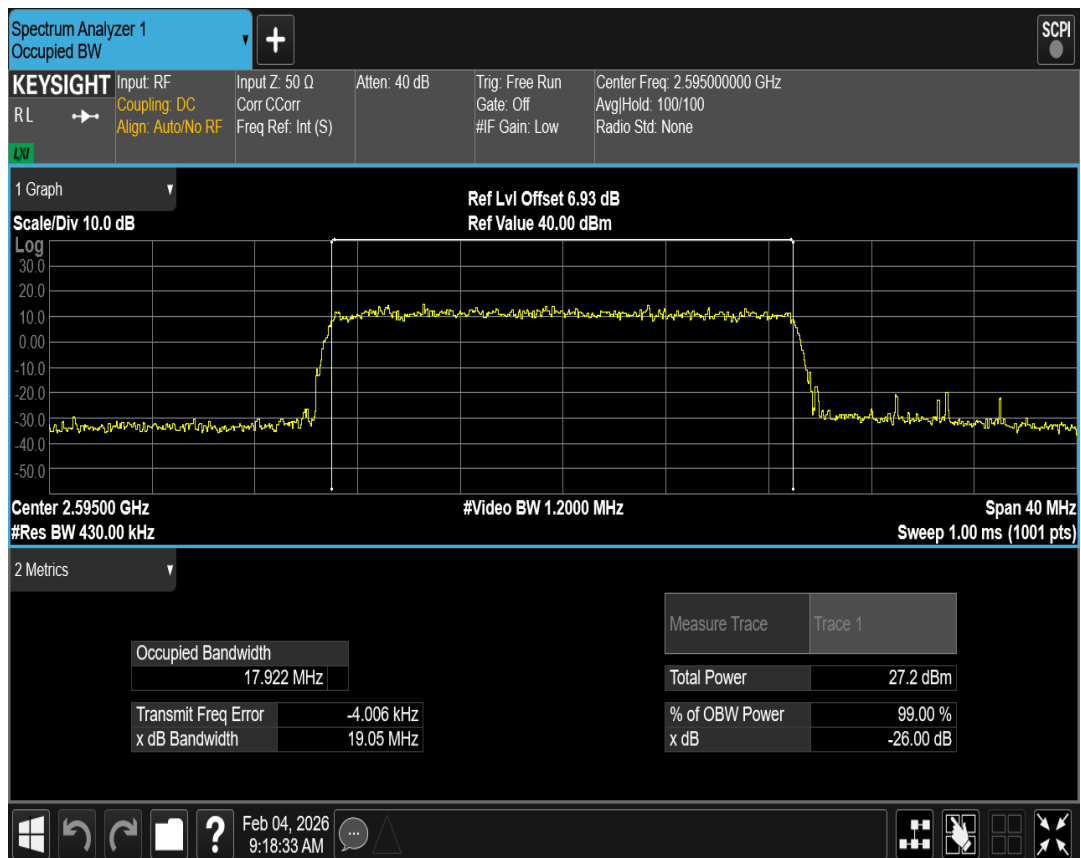
**Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0****Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0**

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

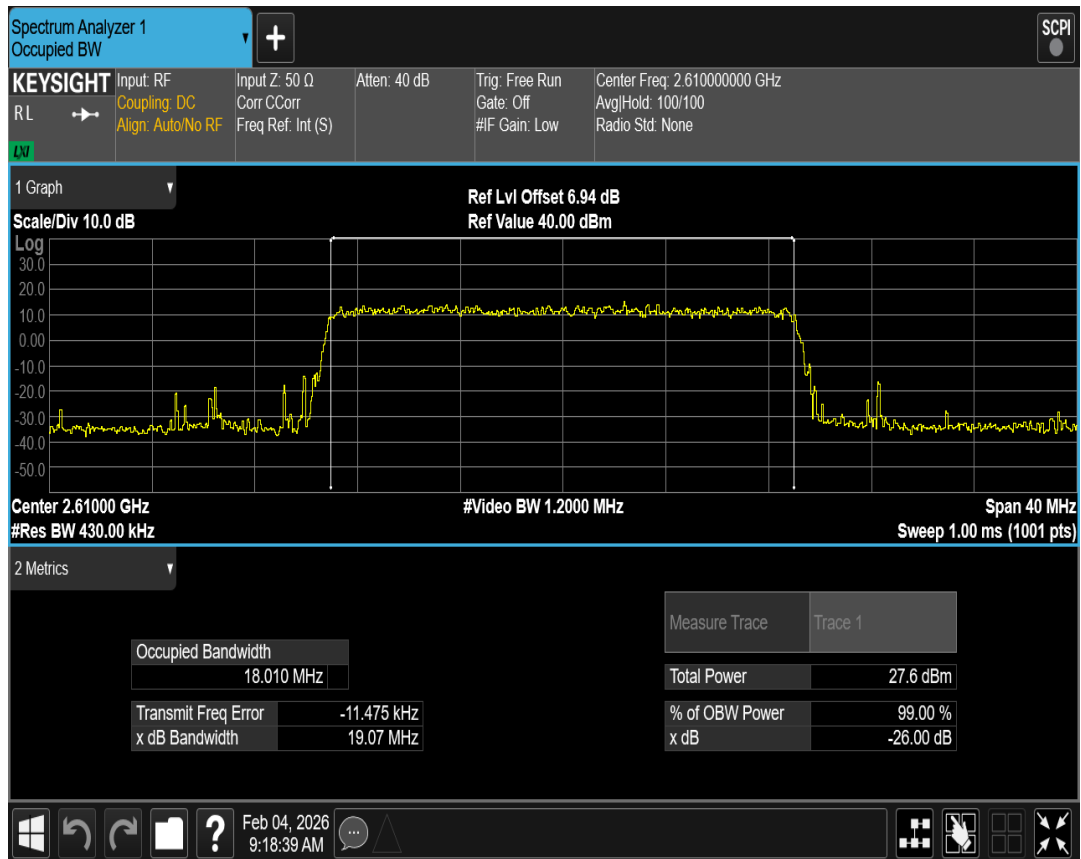
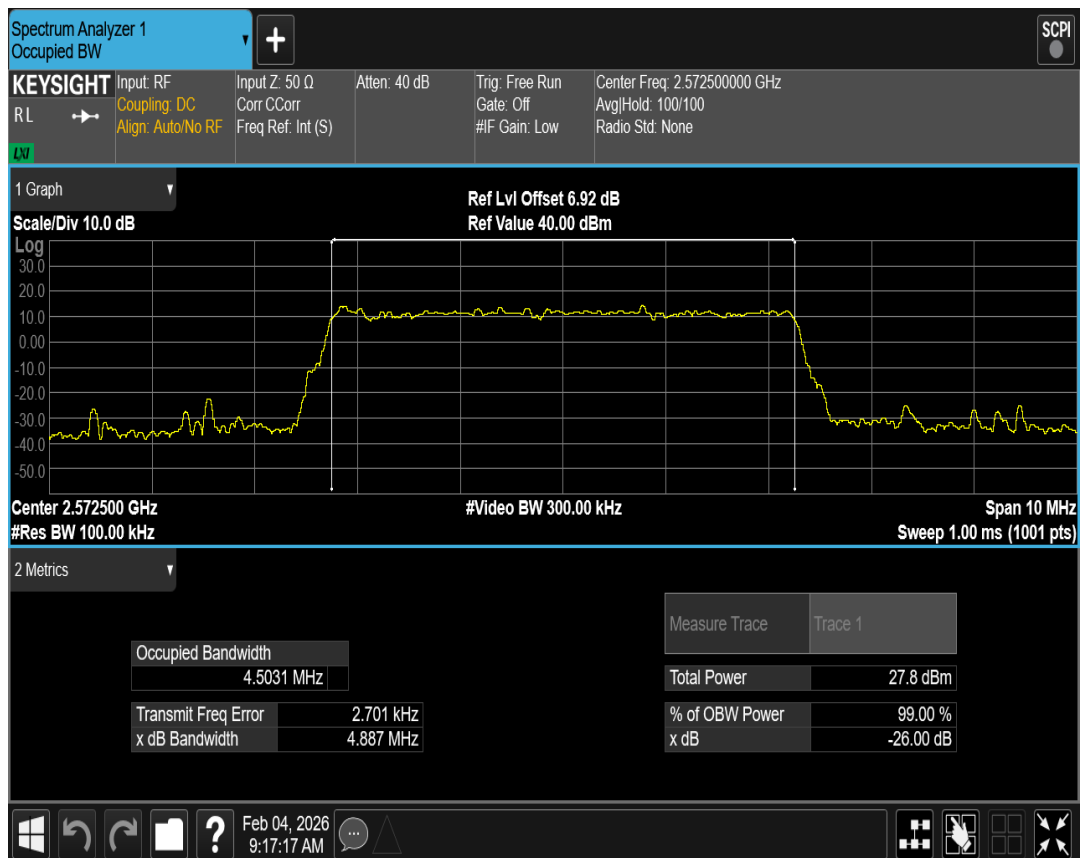
**Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0****Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0**

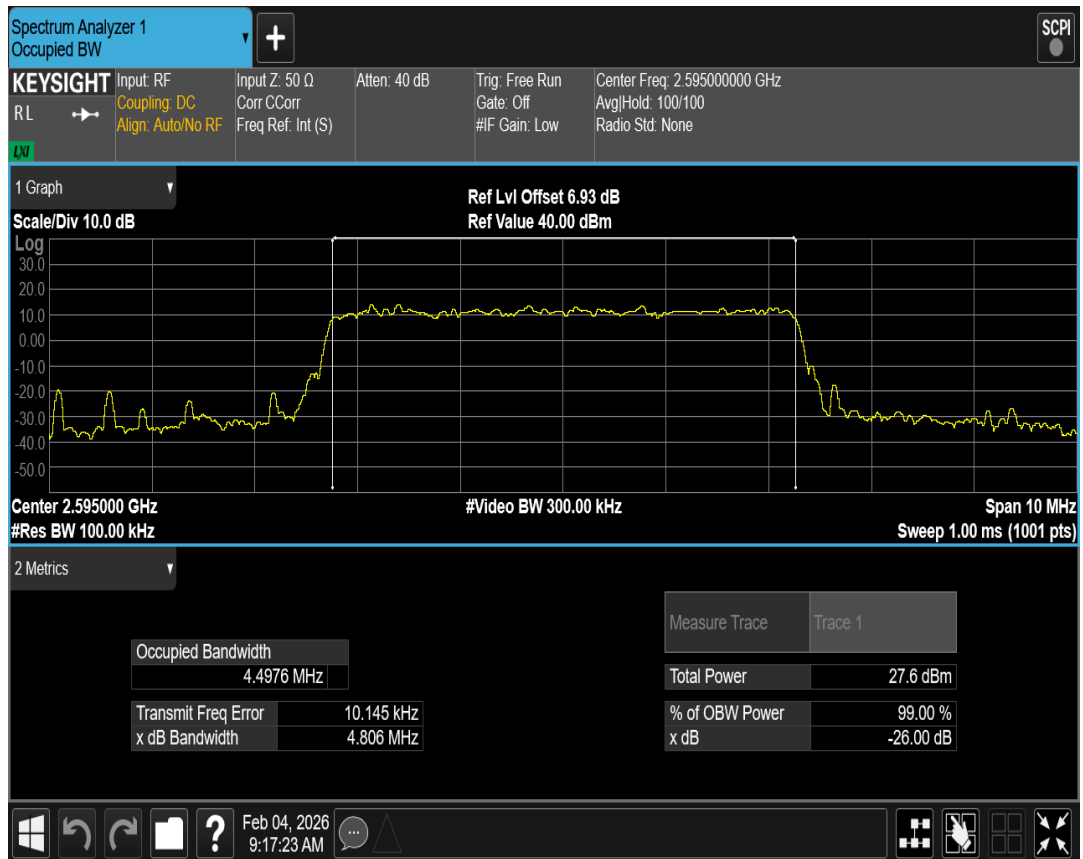
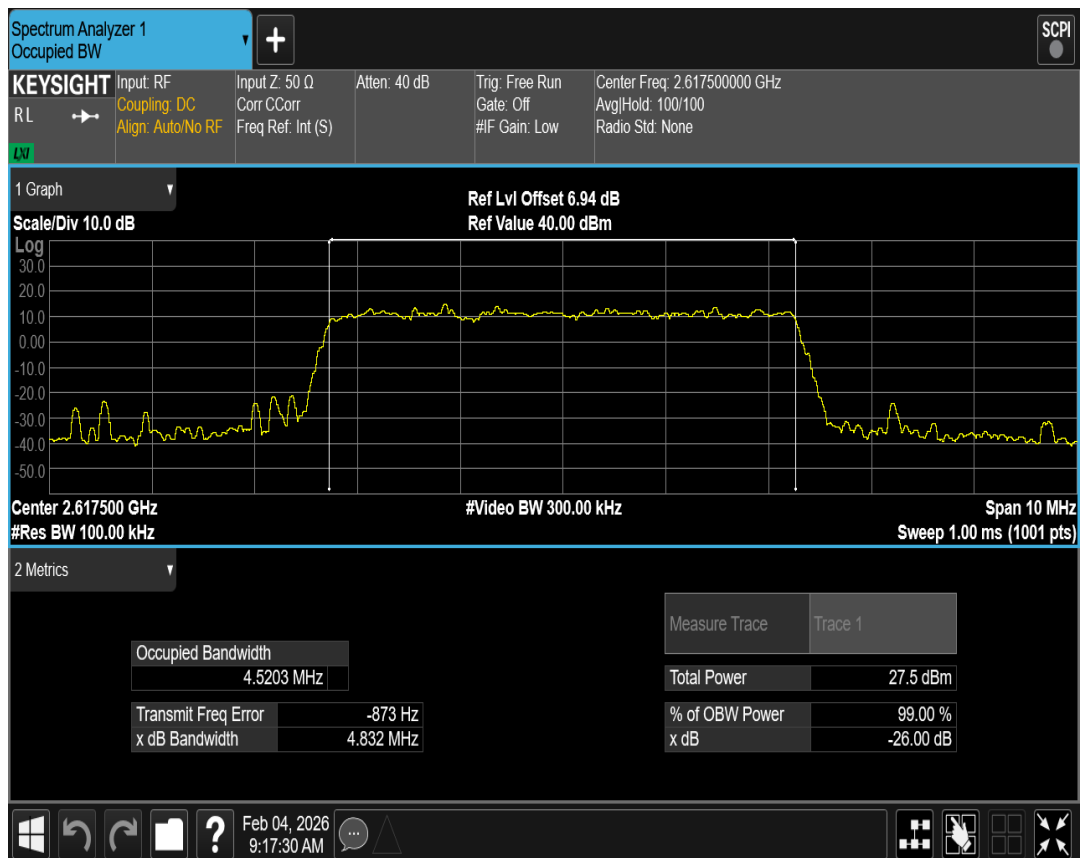


Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



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

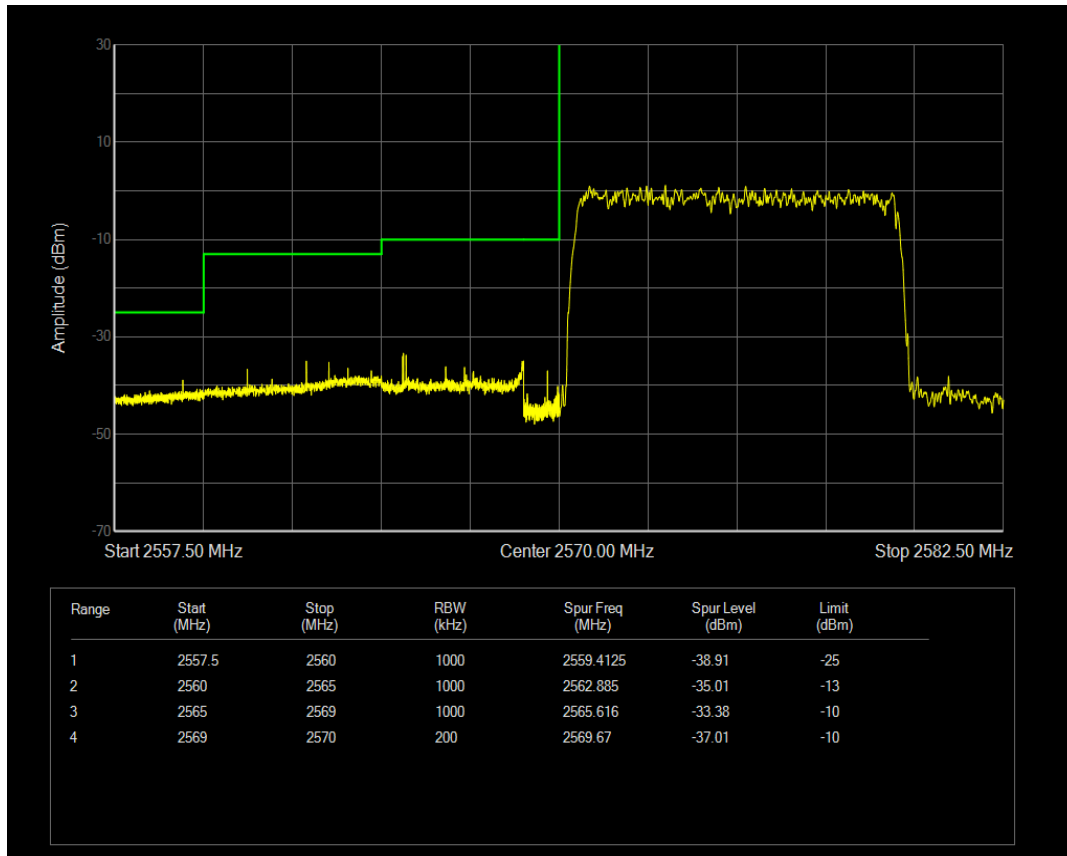
**Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0**

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

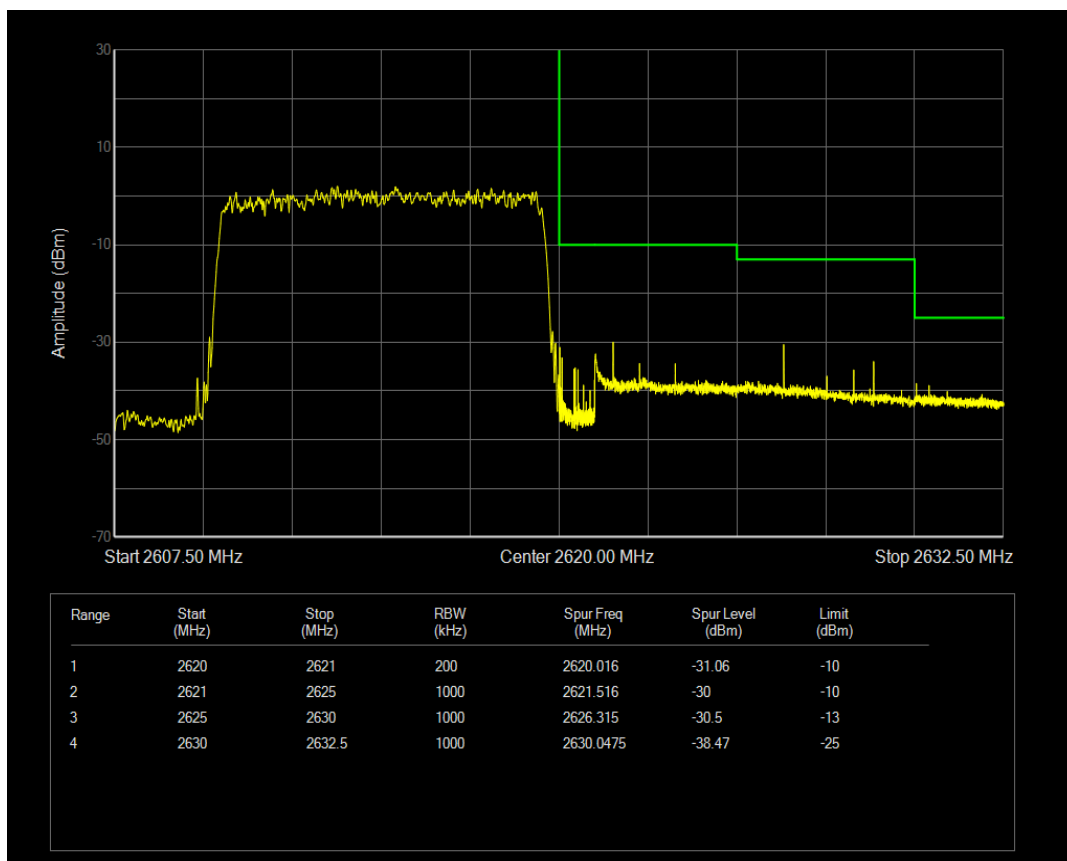
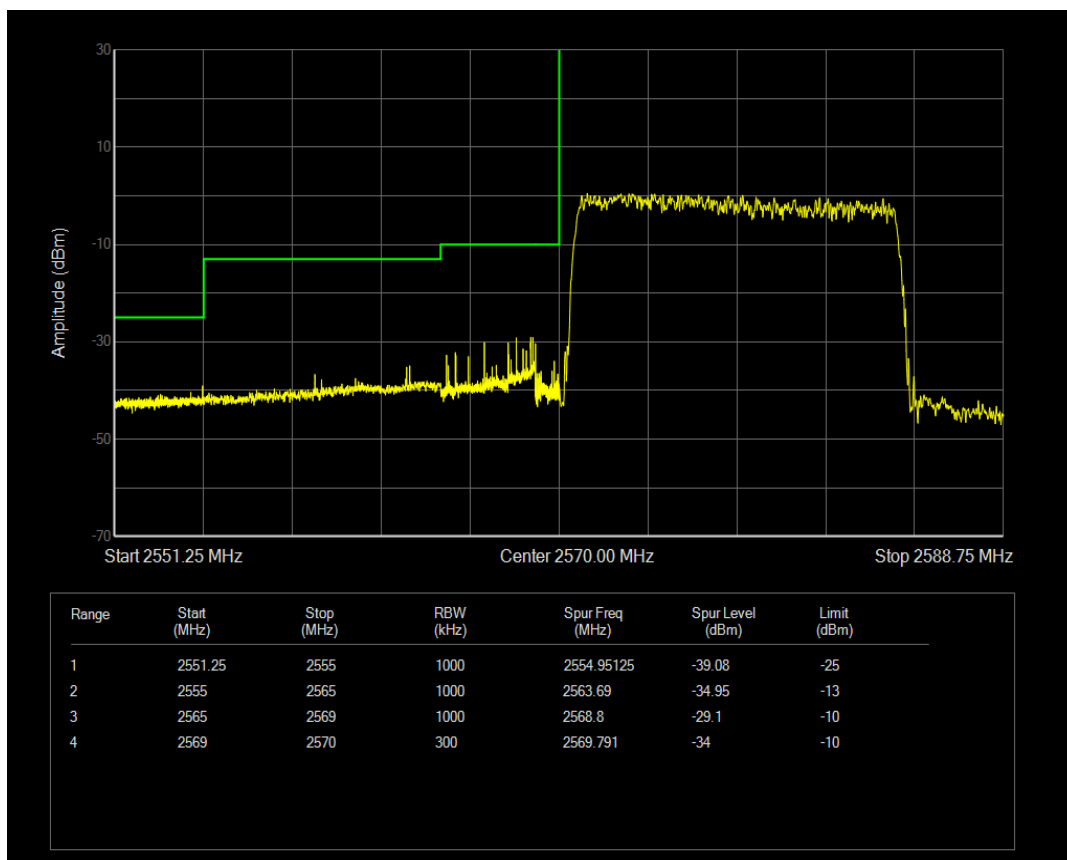
5 Band edge

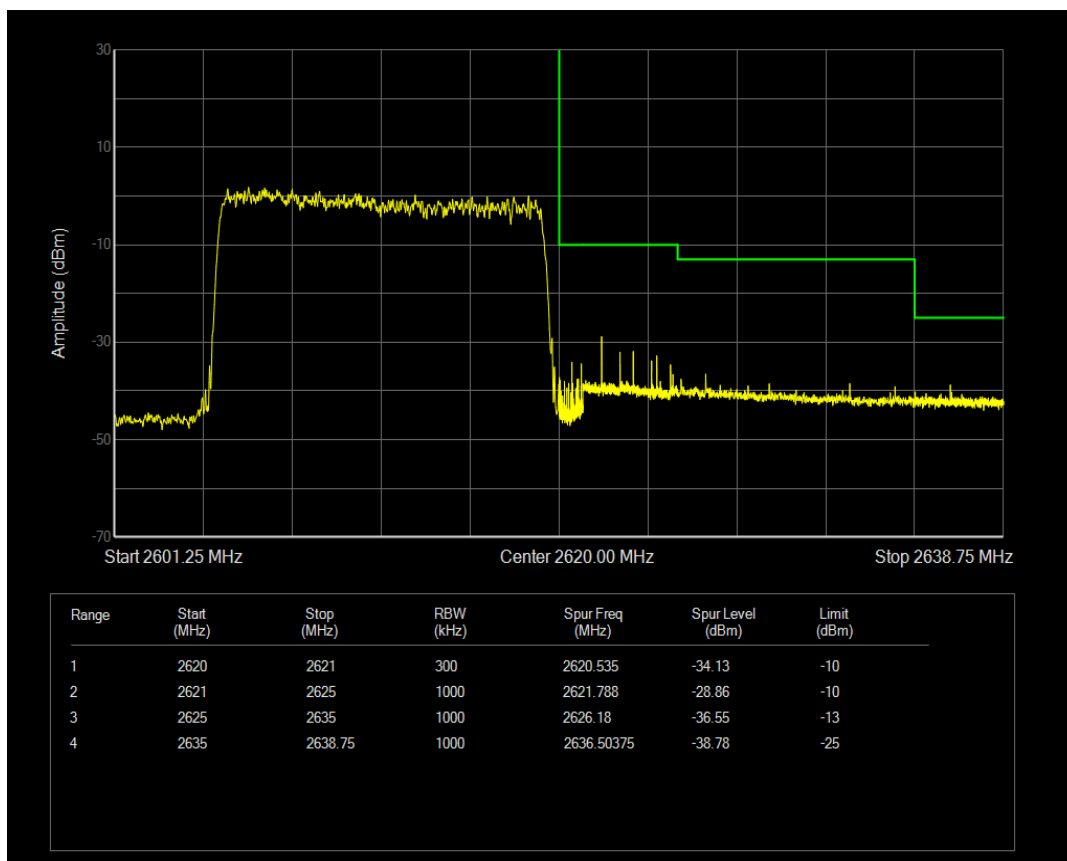
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	2562.49	-29.51	-25	PASS
Band38	5	37775	25	#0	QAM16	2563.61	-27.06	-25	PASS
Band38	5	38225	25	#0	QPSK	2626.46	-30.75	-25	PASS
Band38	5	38225	25	#0	QAM16	2627.02	-31.04	-25	PASS
Band38	10	37800	50	#0	QPSK	2559.77	-39.71	-25	PASS
Band38	10	37800	50	#0	QAM16	2559.41	-38.91	-25	PASS
Band38	10	38200	50	#0	QPSK	2630.42	-39.04	-25	PASS
Band38	10	38200	50	#0	QAM16	2630.05	-38.47	-25	PASS
Band38	15	37825	75	#0	QPSK	2554.35	-38.16	-25	PASS
Band38	15	37825	75	#0	QAM16	2554.95	-39.08	-25	PASS
Band38	15	38175	75	#0	QPSK	2637.67	-39.82	-25	PASS
Band38	15	38175	75	#0	QAM16	2636.50	-38.78	-25	PASS
Band38	20	37850	100	#0	QPSK	2549.61	-41.29	-25	PASS
Band38	20	37850	100	#0	QAM16	2548.15	-41.85	-25	PASS
Band38	20	38150	100	#0	QPSK	2640.26	-41.70	-25	PASS
Band38	20	38150	100	#0	QAM16	2640.02	-41.29	-25	PASS

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

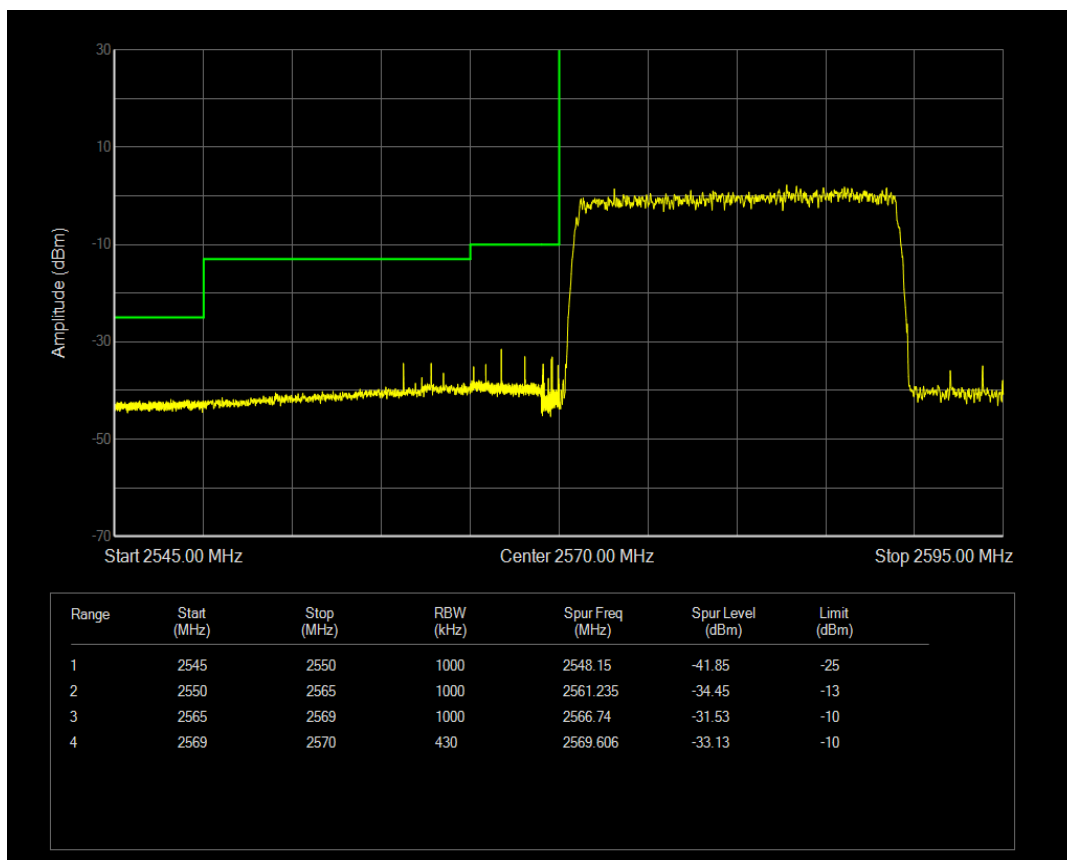


Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0

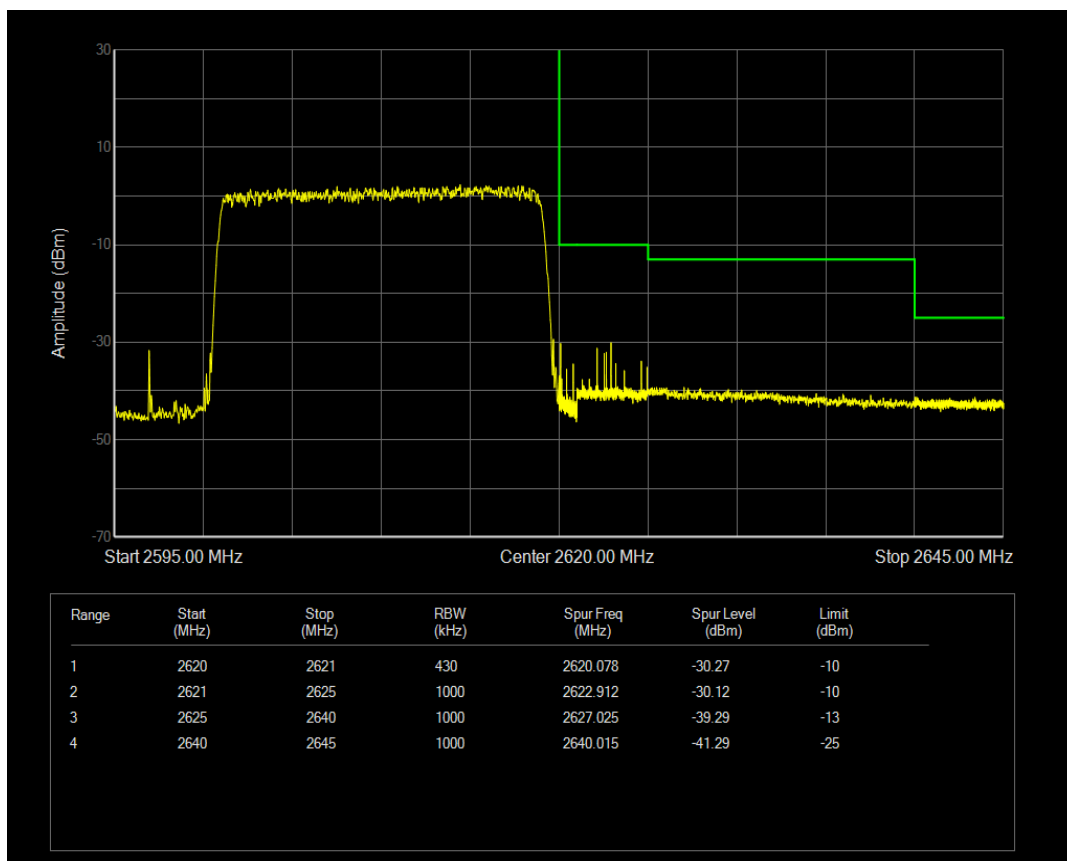
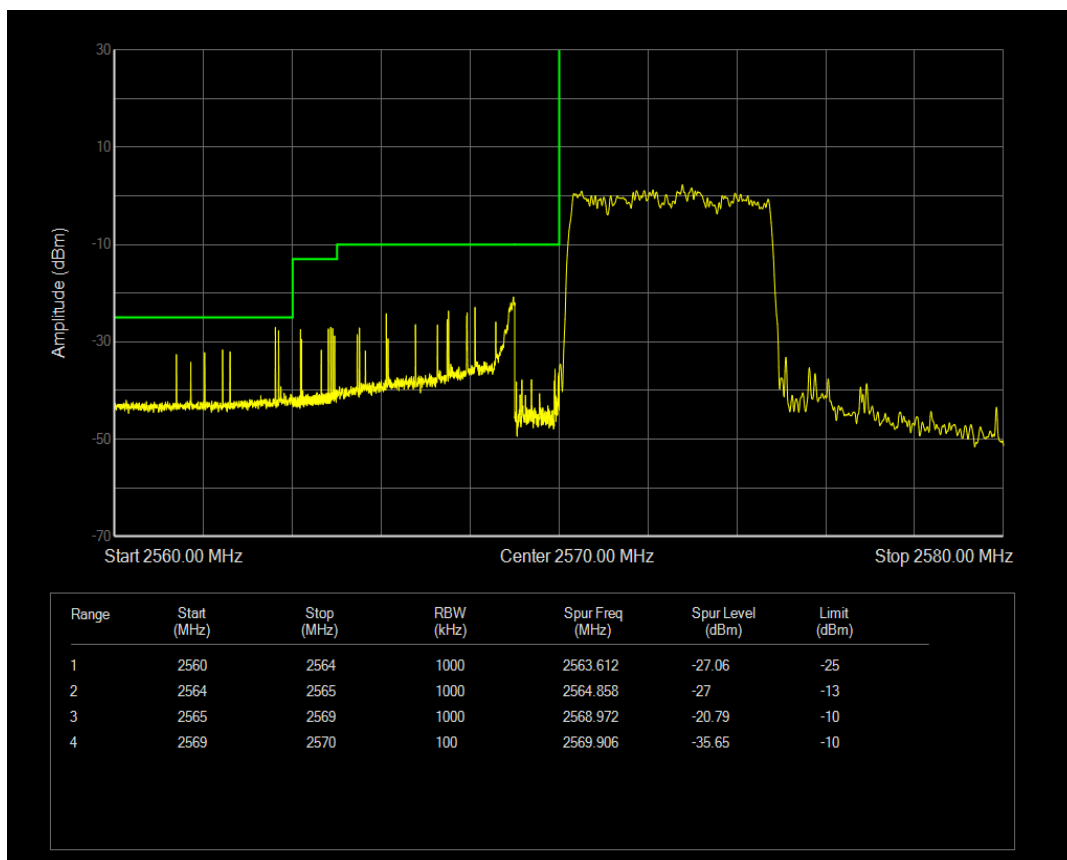
**Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0****Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0**

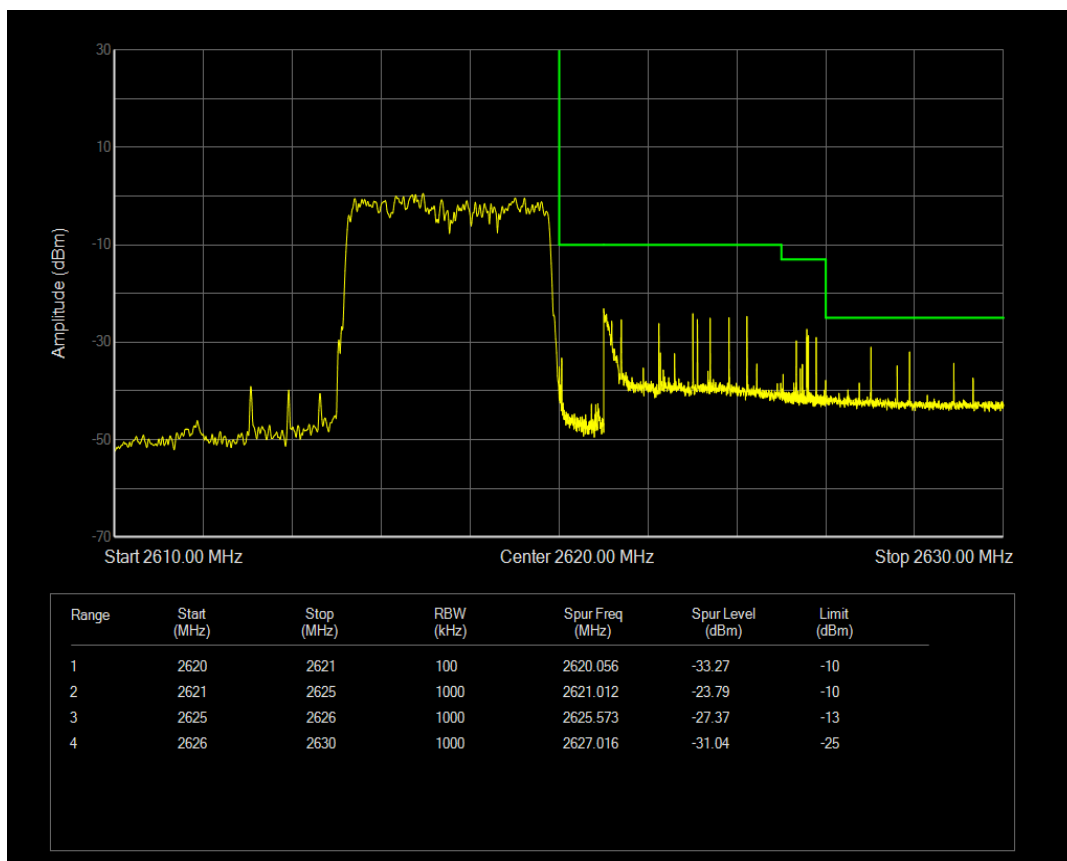
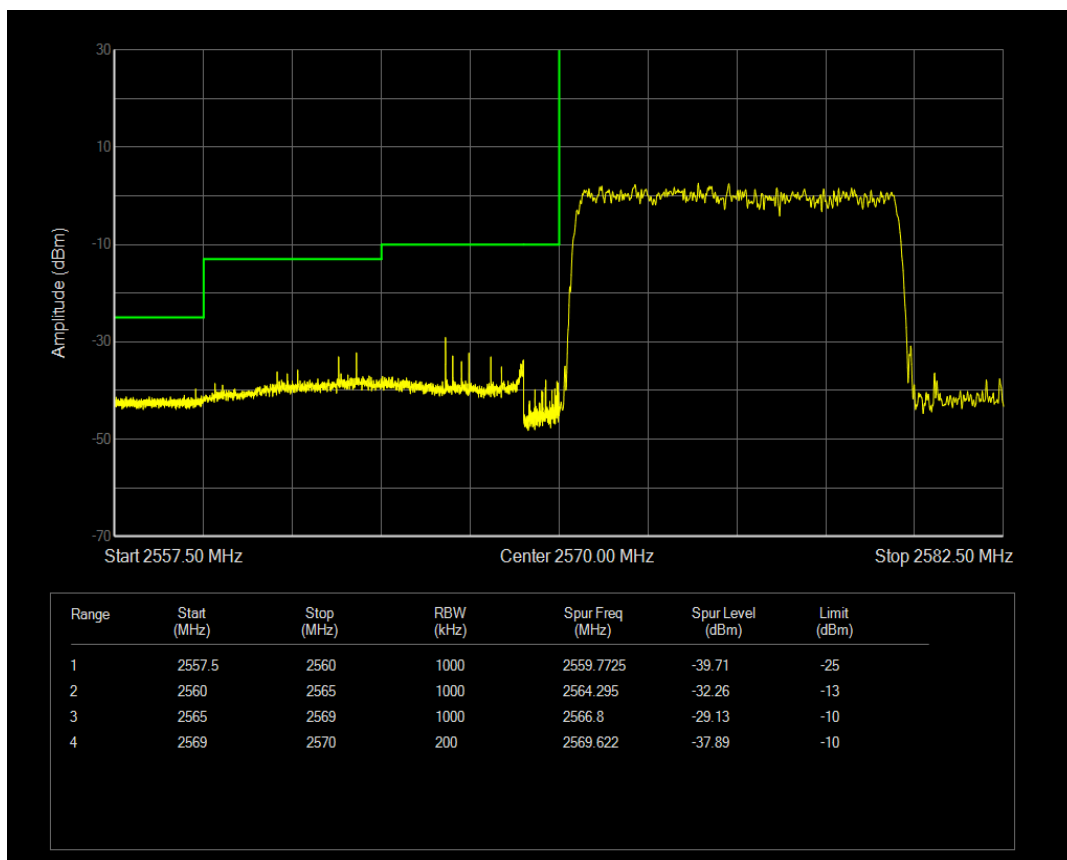


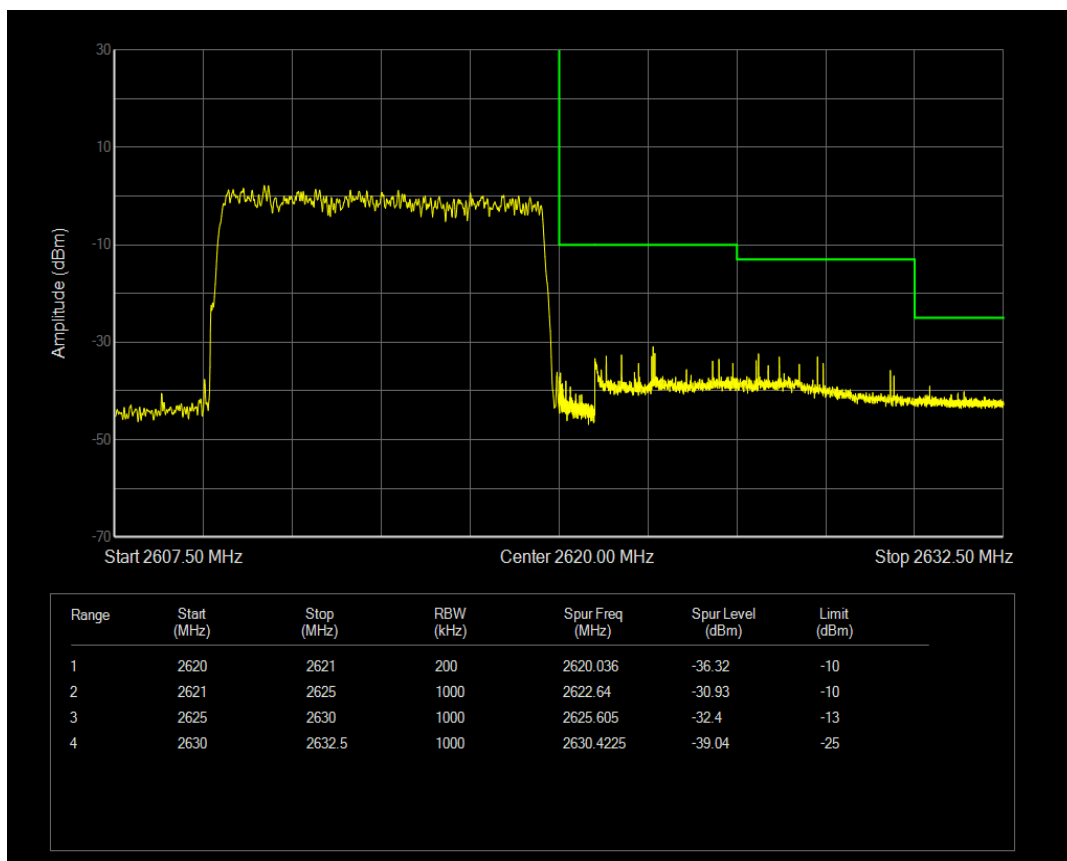
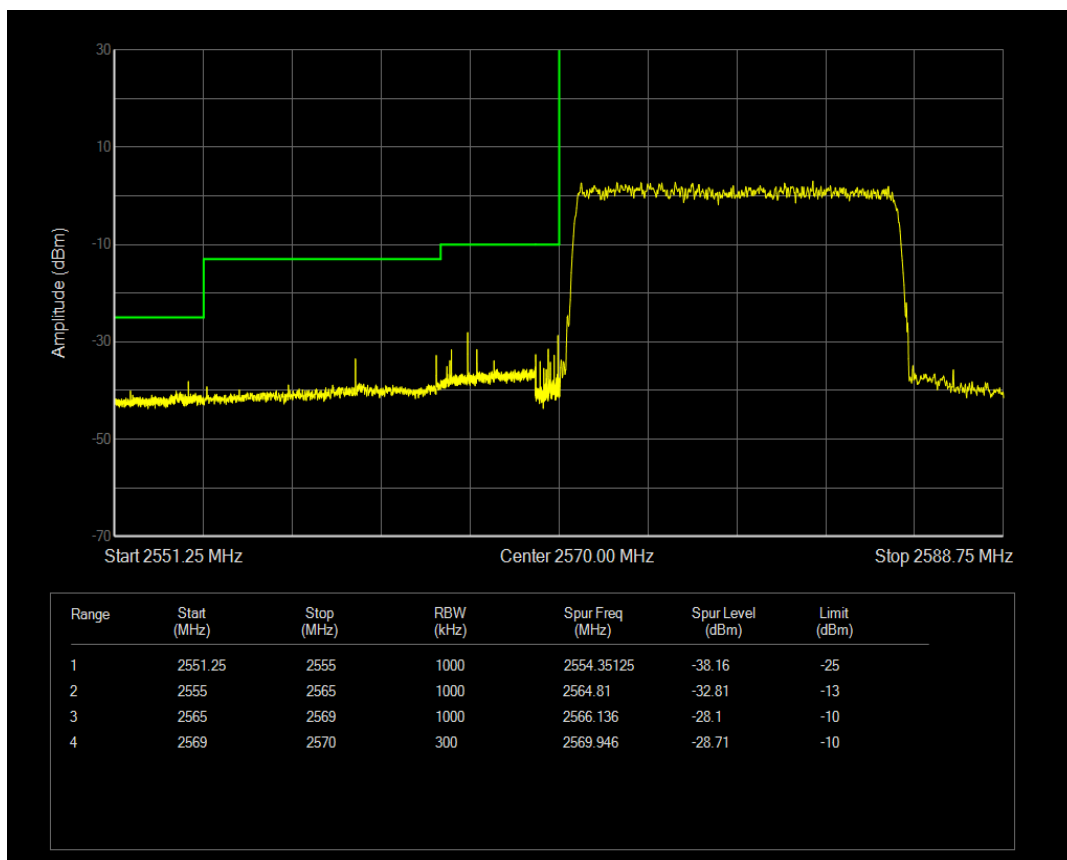
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0

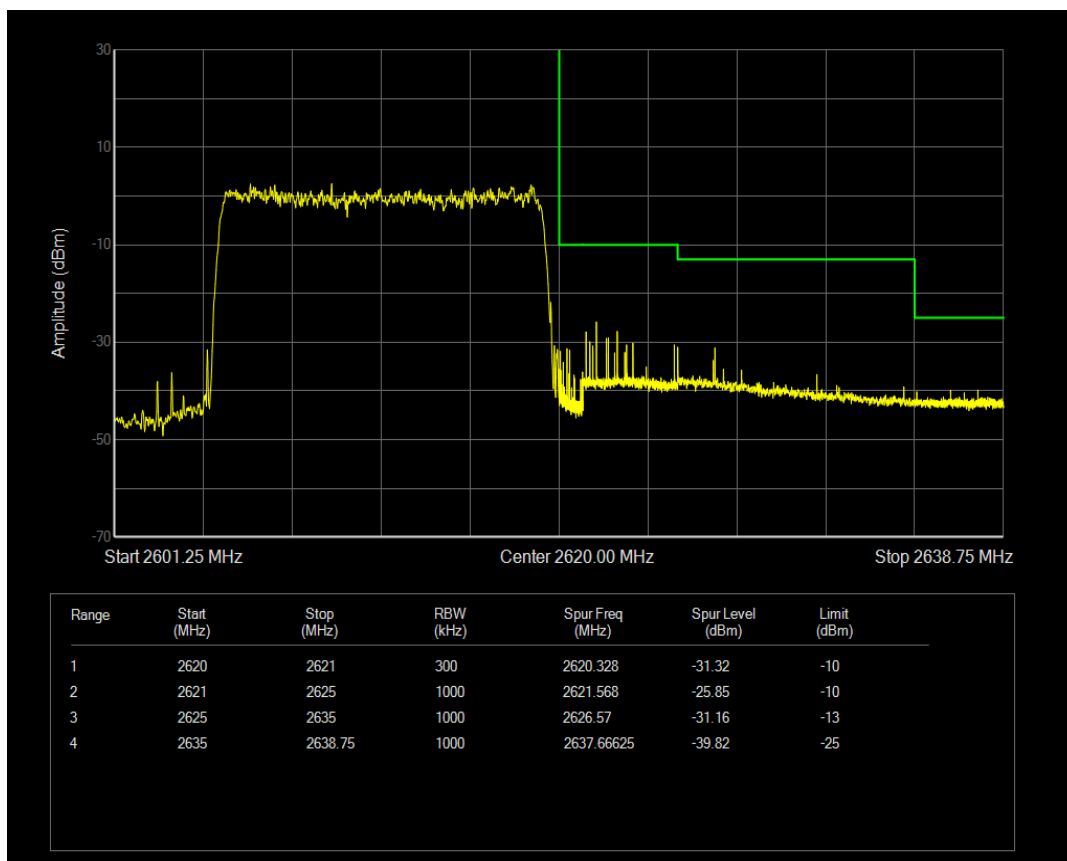
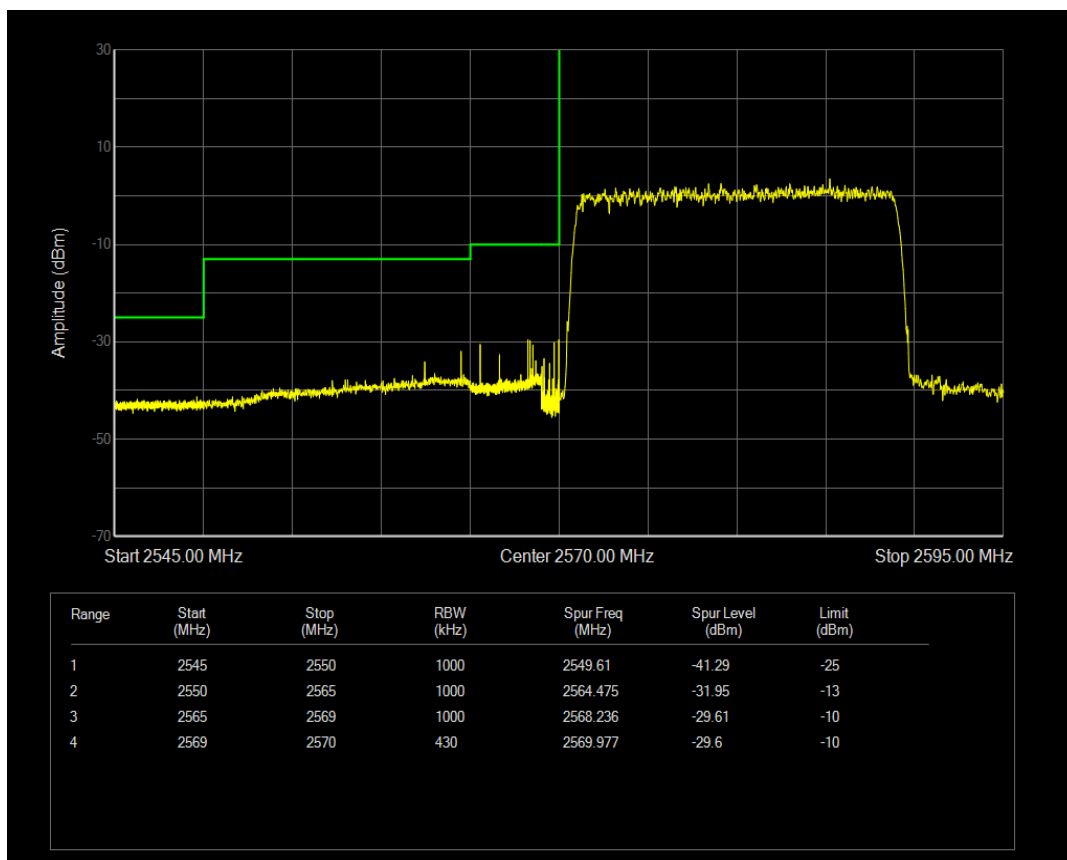


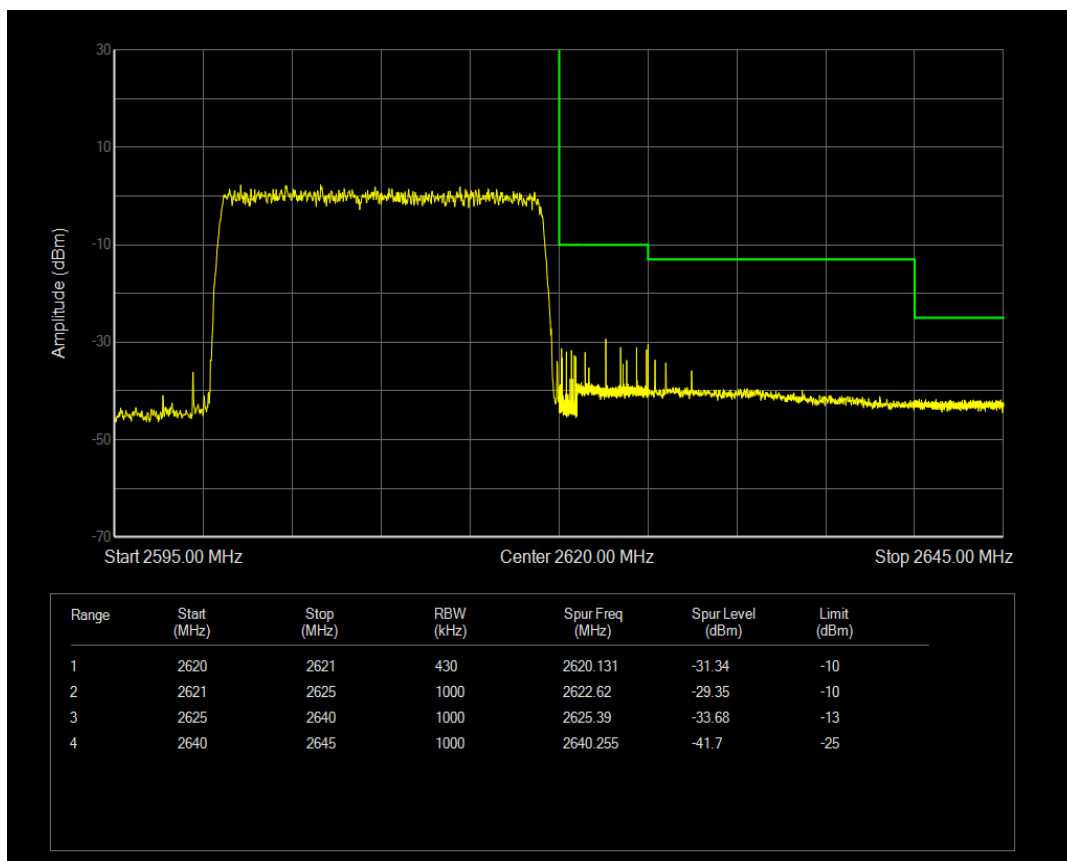
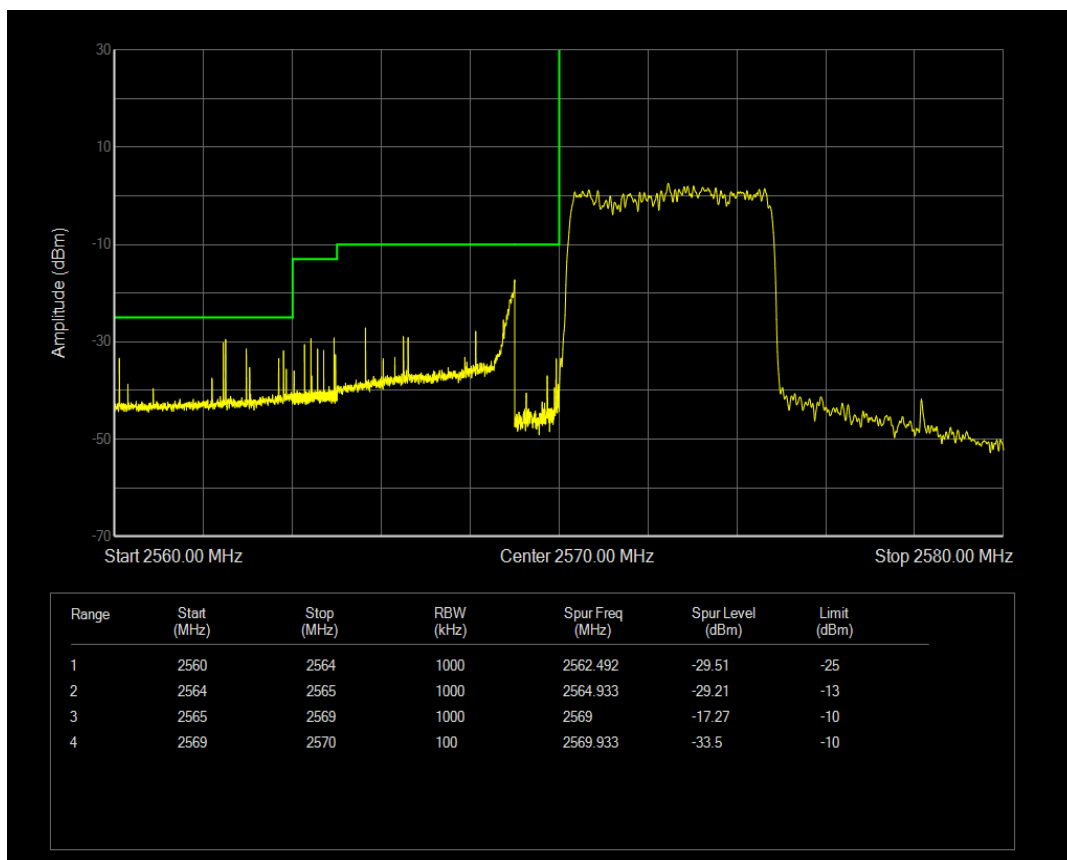
Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0

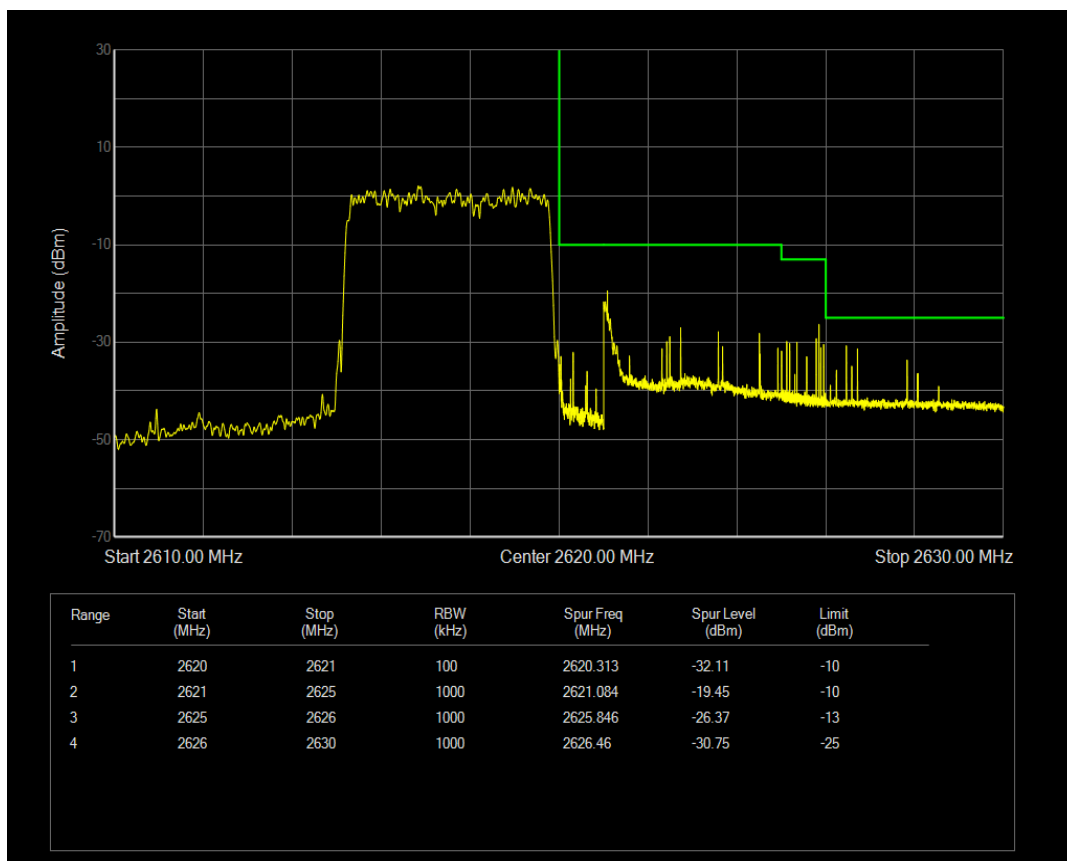
**Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0**

**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**

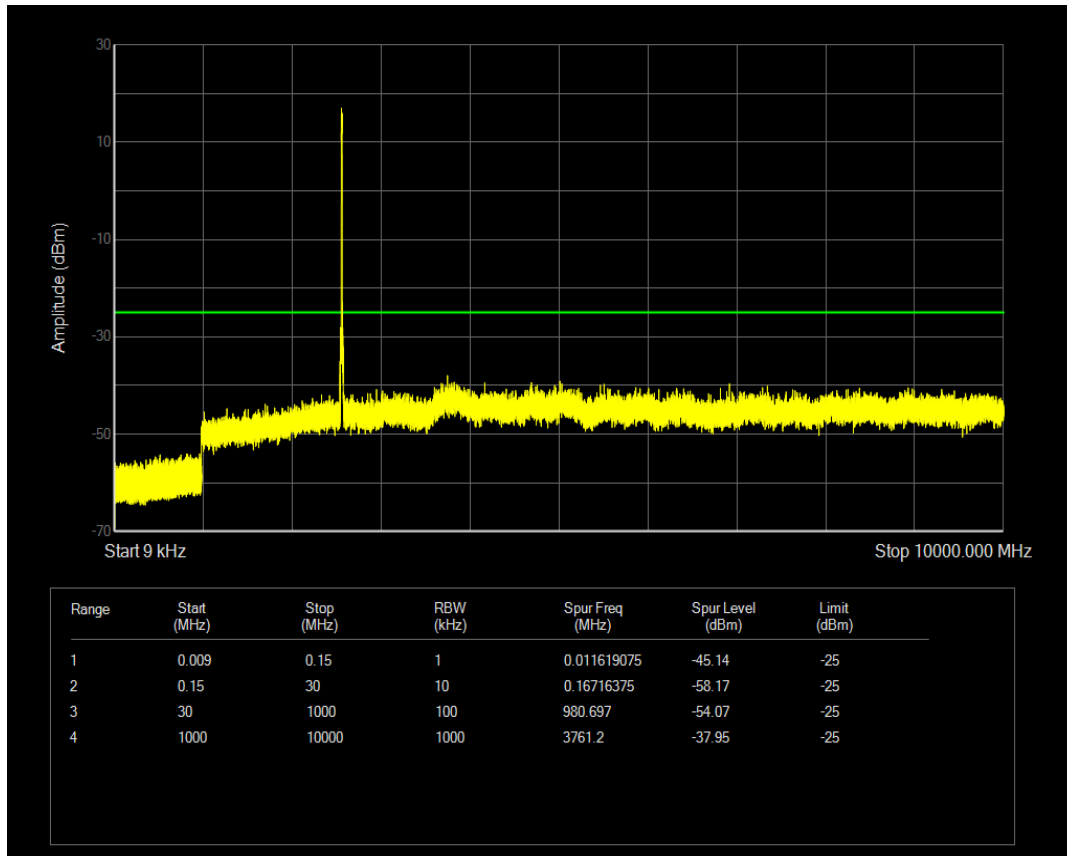
**Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0**



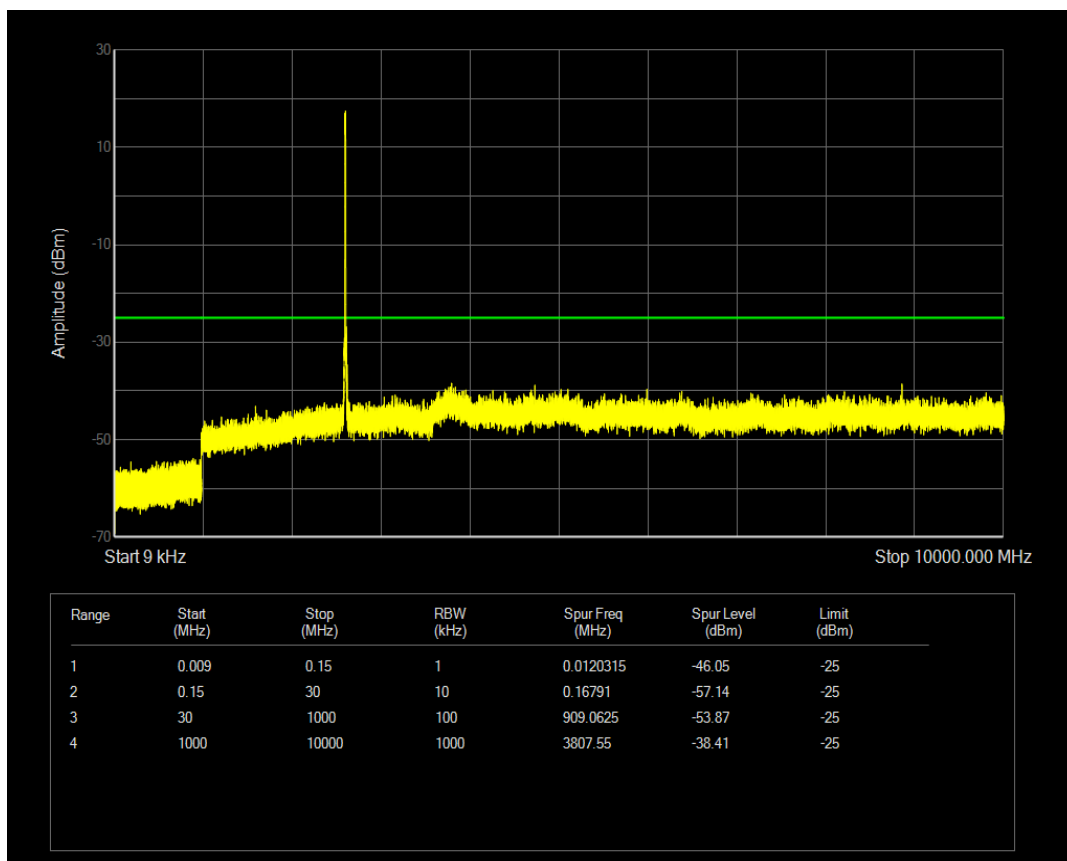
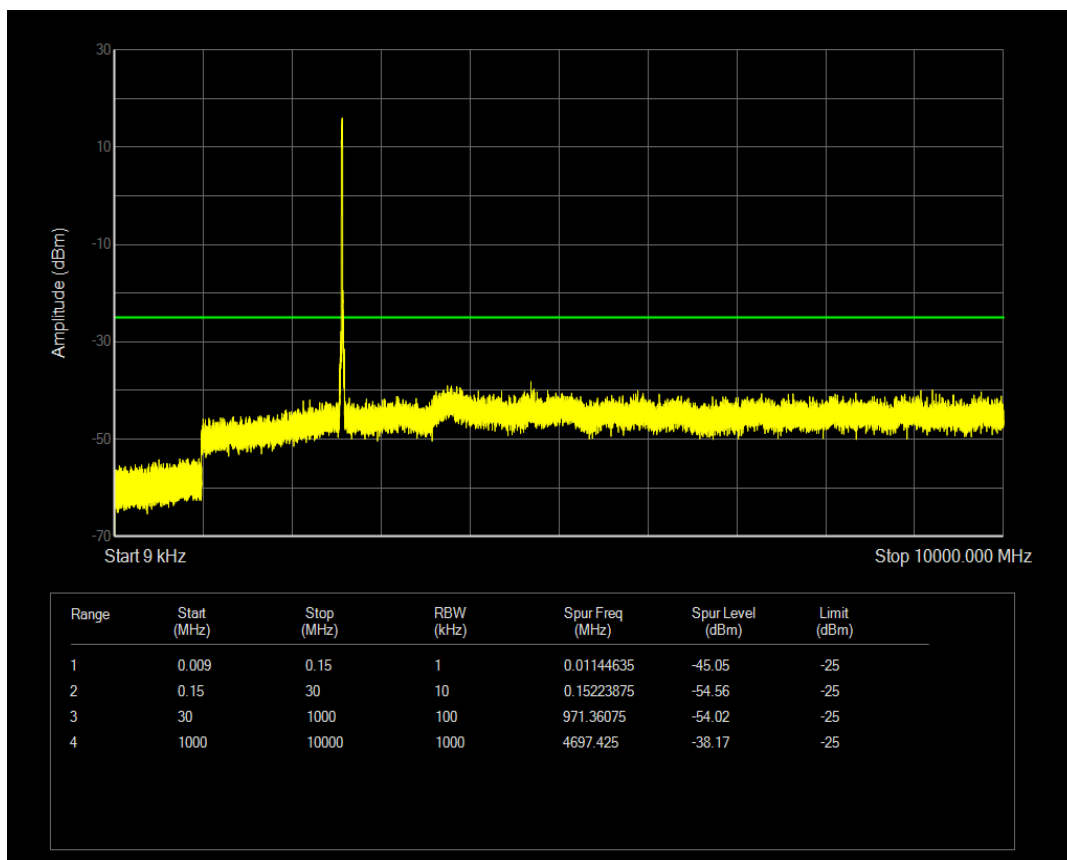
6 Out-of-band emissions

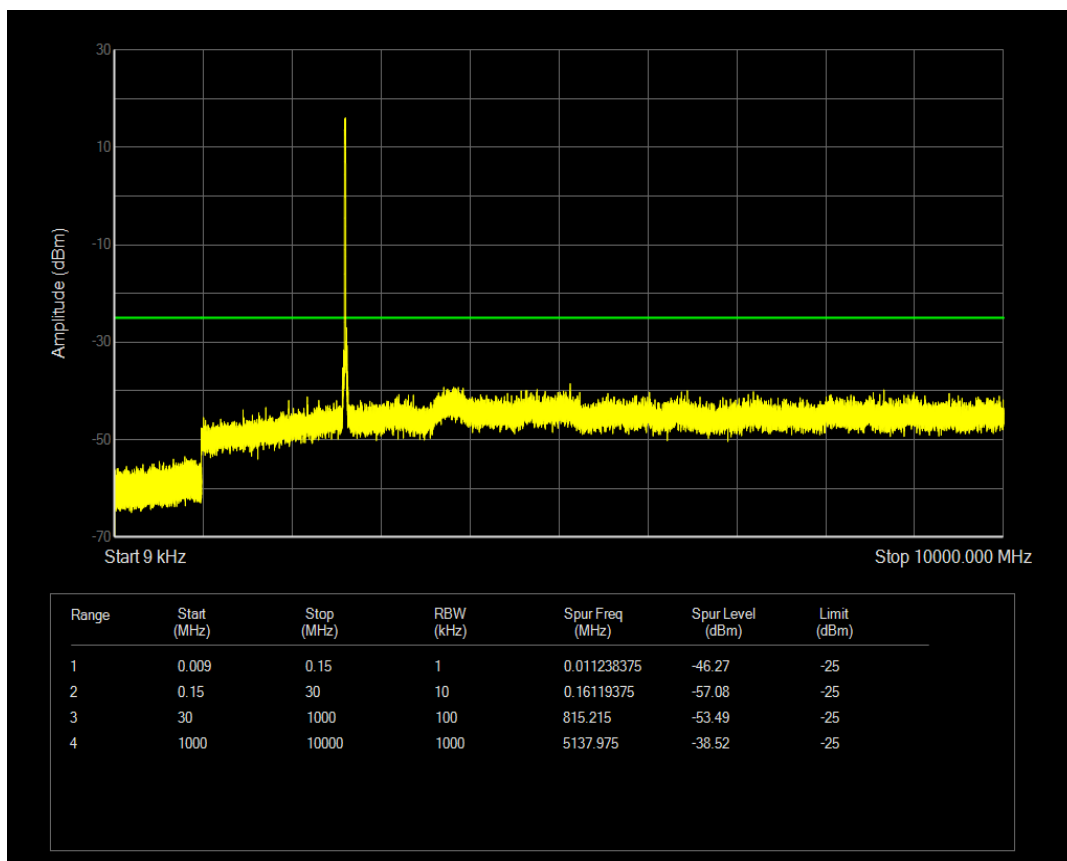
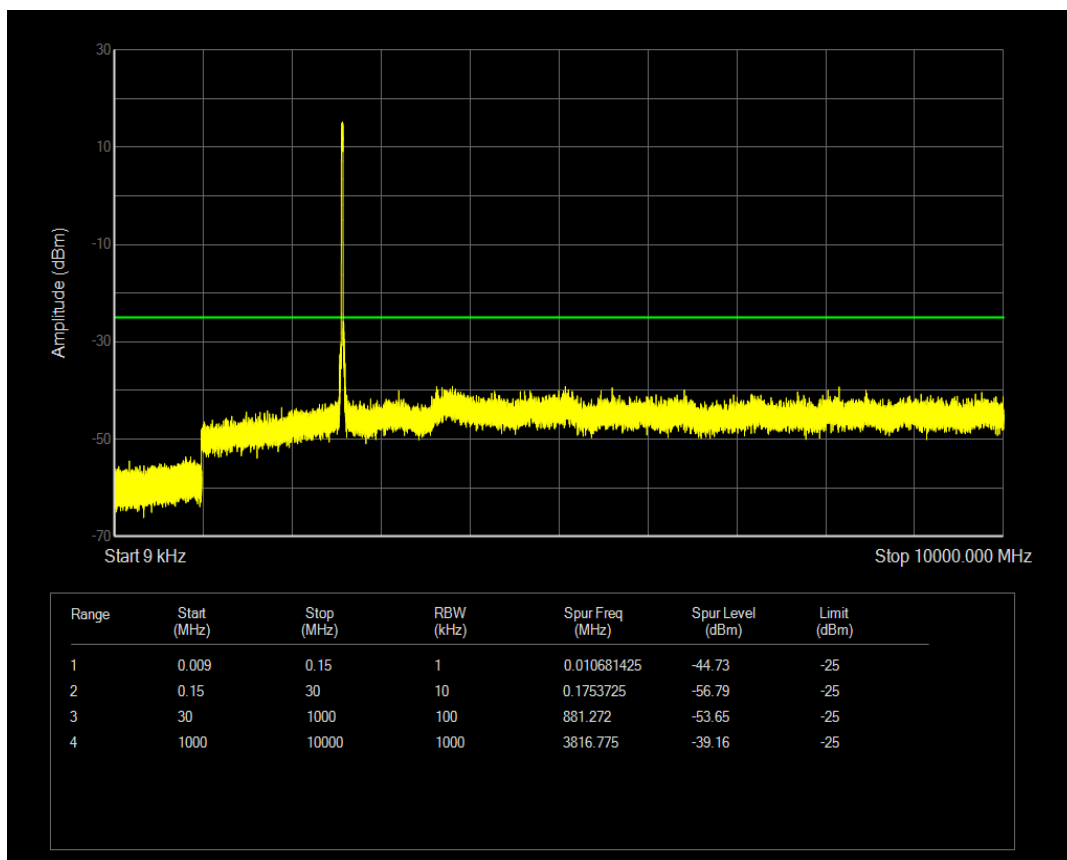
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	4932.78	-38.80	-25	PASS
Band38	5	37775	25	#0	QAM16	3988.68	-38.36	-25	PASS
Band38	5	38225	25	#0	QPSK	5236.75	-38.14	-25	PASS
Band38	5	38225	25	#0	QAM16	3848.73	-39.08	-25	PASS
Band38	10	37800	50	#0	QPSK	3720.25	-38.51	-25	PASS
Band38	10	37800	50	#0	QAM16	3761.20	-37.95	-25	PASS
Band38	10	38200	50	#0	QPSK	5049.10	-39.06	-25	PASS
Band38	10	38200	50	#0	QAM16	3807.55	-38.41	-25	PASS
Band38	15	37825	75	#0	QPSK	5150.58	-39.23	-25	PASS
Band38	15	37825	75	#0	QAM16	4697.43	-38.17	-25	PASS
Band38	15	38175	75	#0	QPSK	3852.78	-38.15	-25	PASS
Band38	15	38175	75	#0	QAM16	5137.98	-38.52	-25	PASS
Band38	20	37850	100	#0	QPSK	3876.18	-38.11	-25	PASS
Band38	20	37850	100	#0	QAM16	3816.78	-39.16	-25	PASS
Band38	20	38150	100	#0	QPSK	5175.78	-38.36	-25	PASS
Band38	20	38150	100	#0	QAM16	3758.50	-39.06	-25	PASS

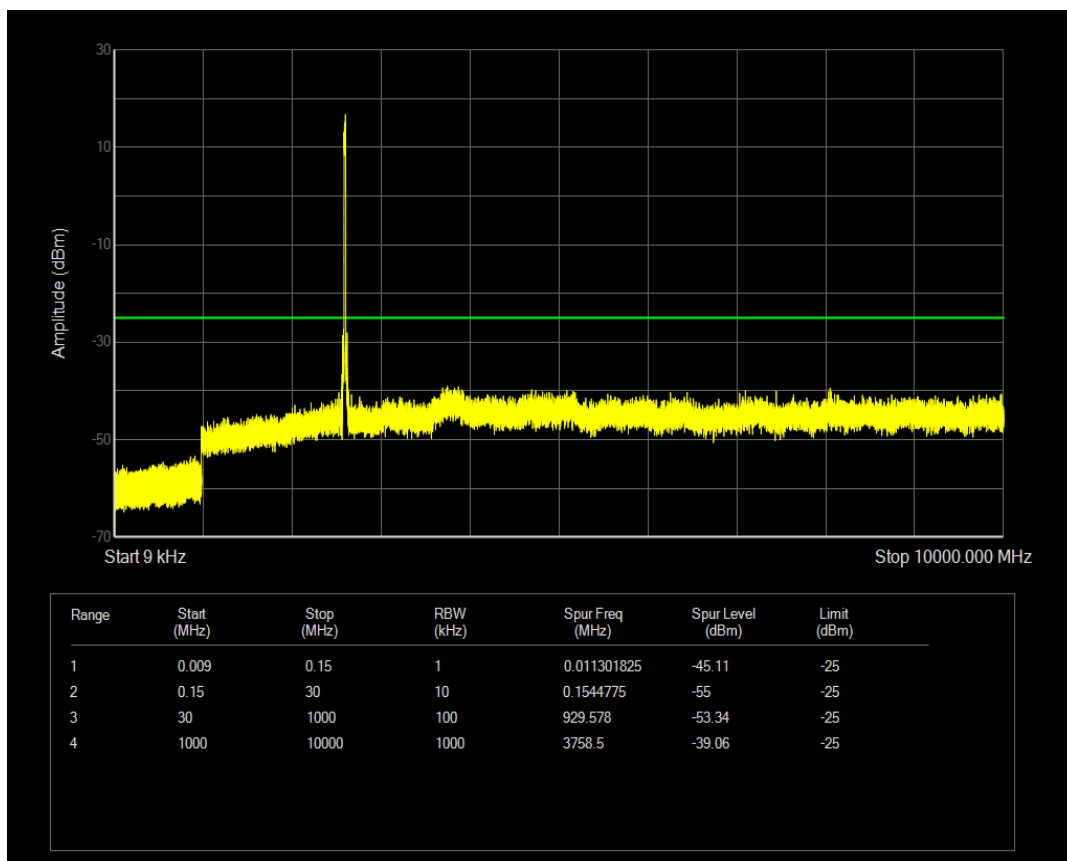
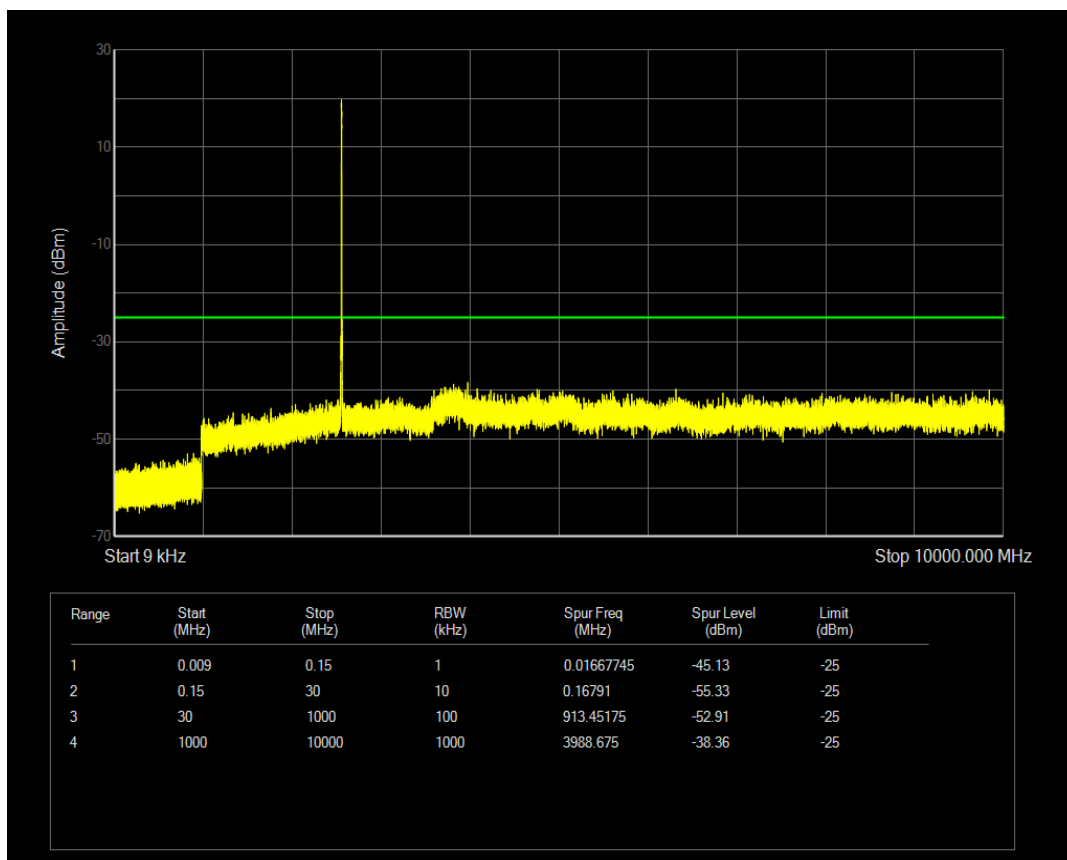
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0

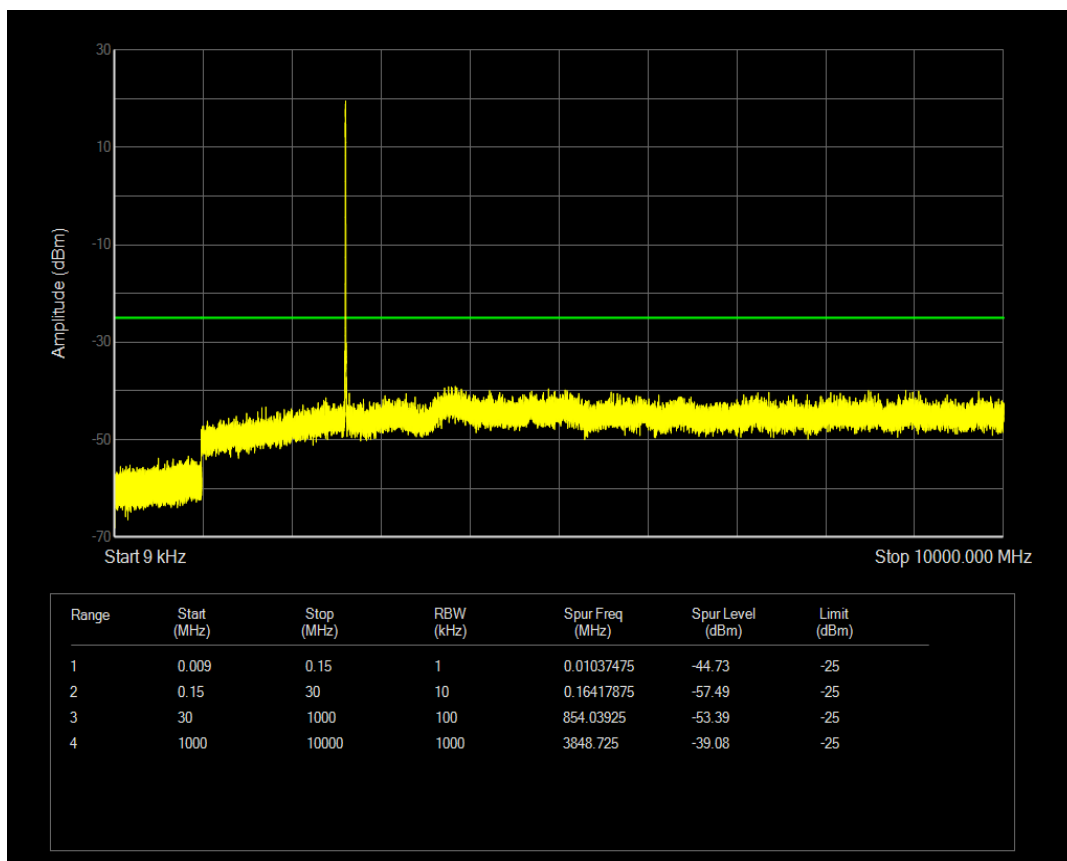
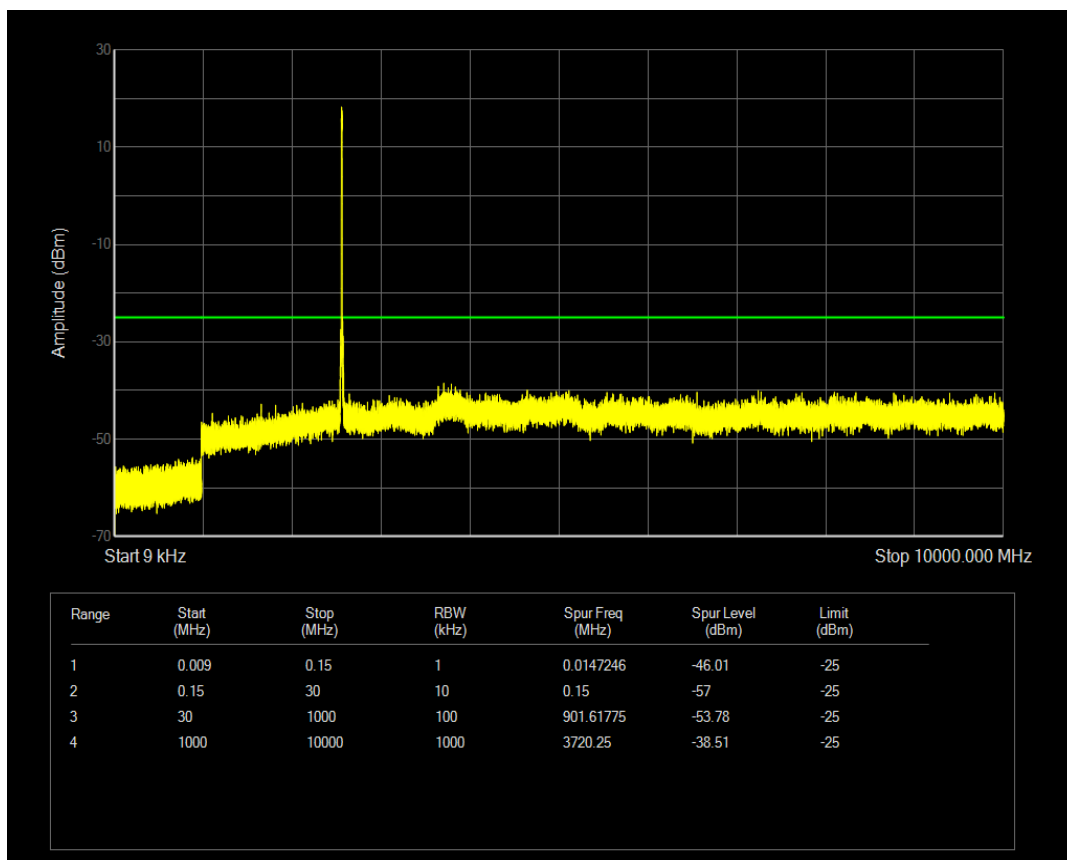


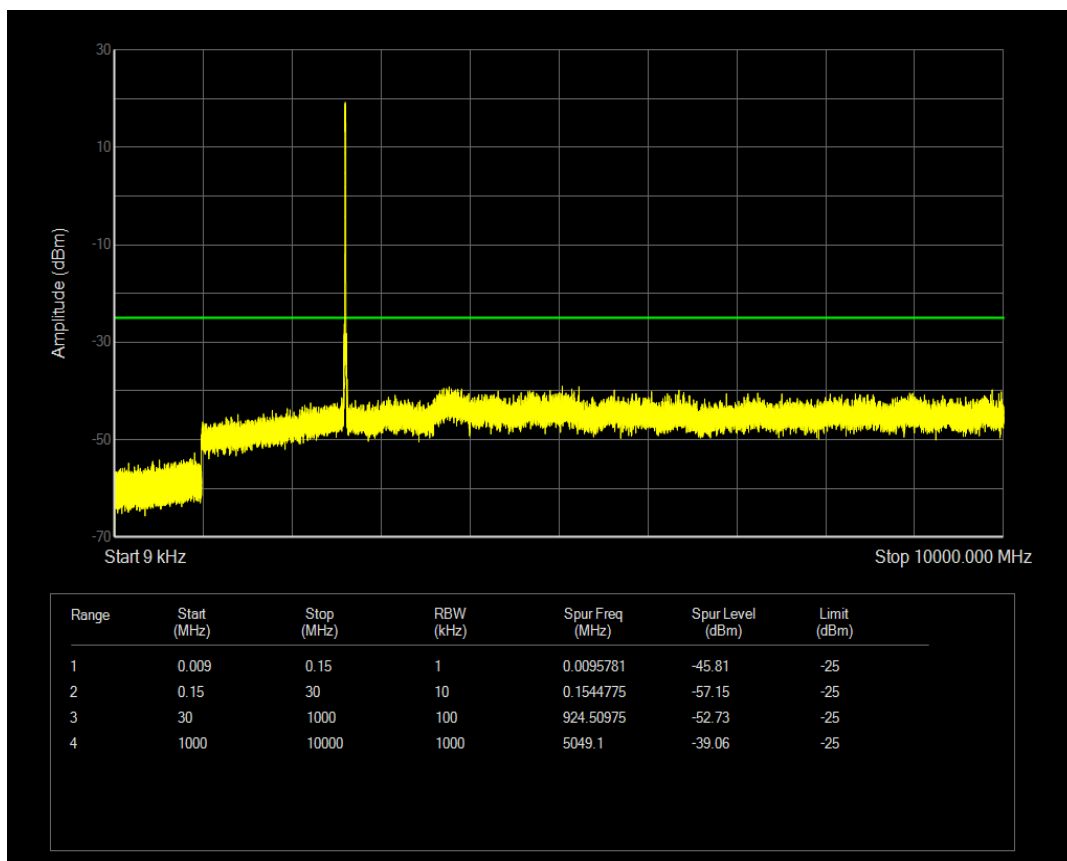
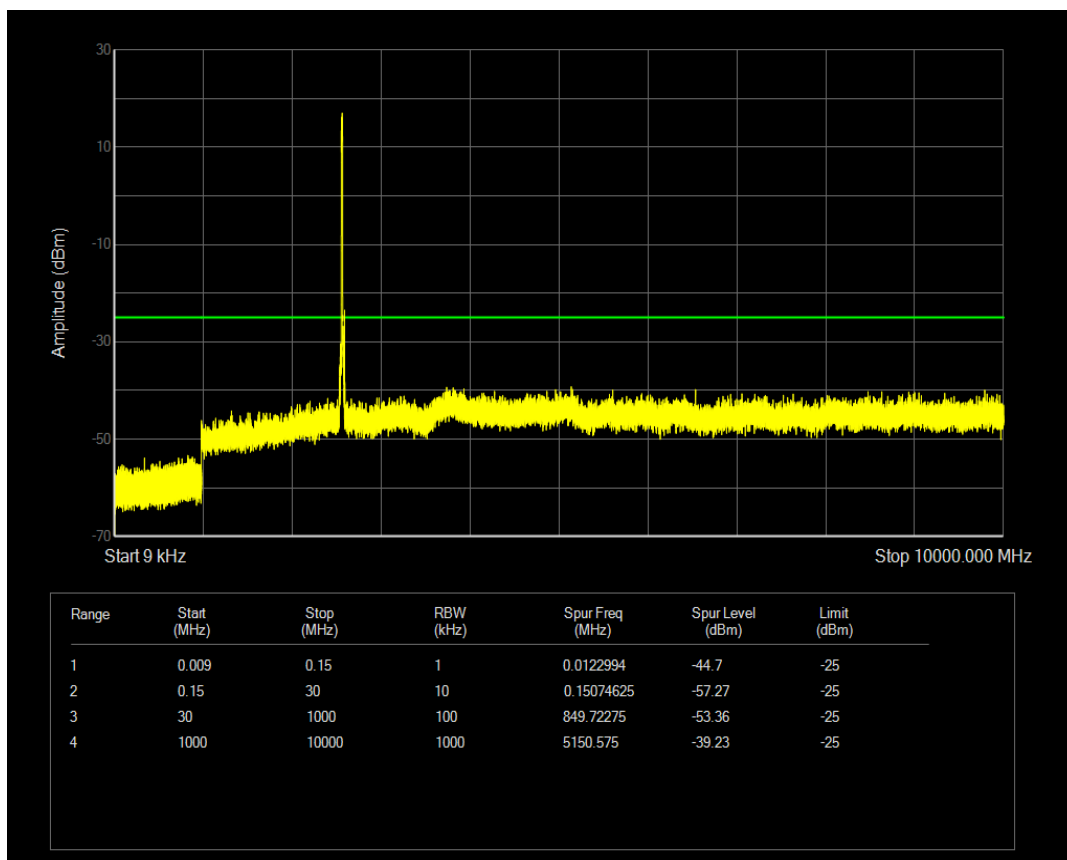
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0

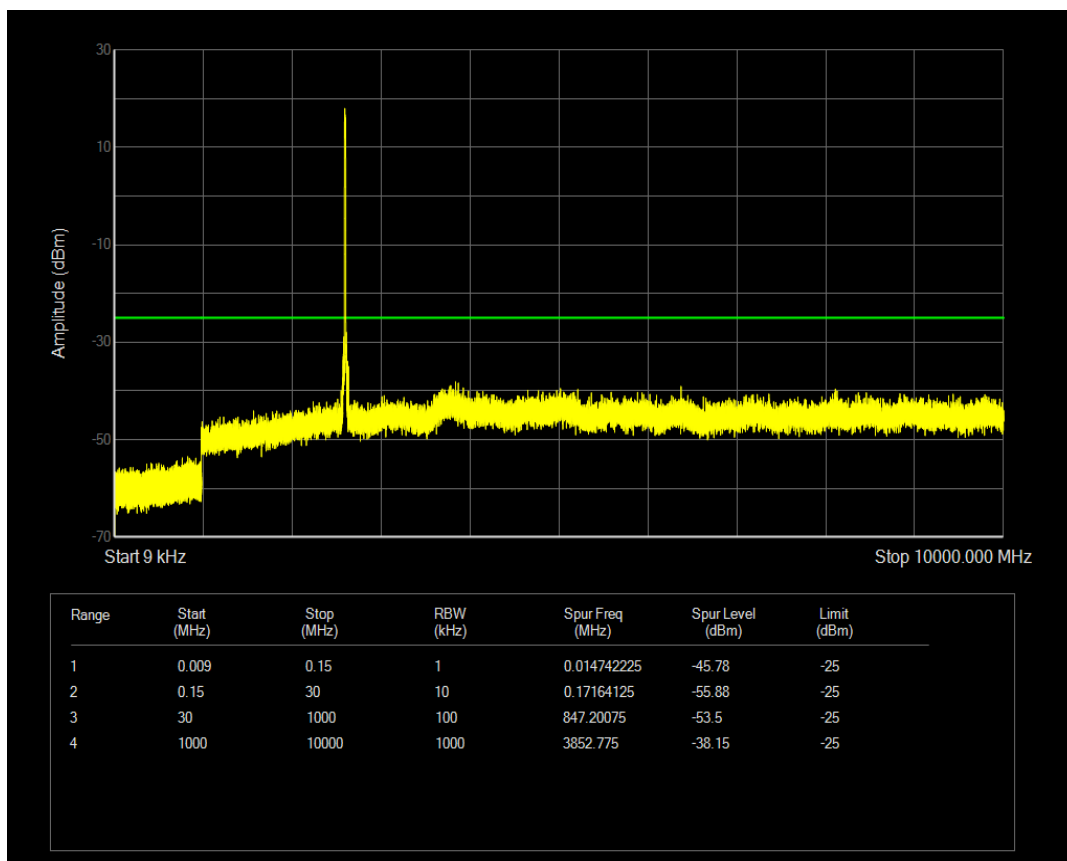
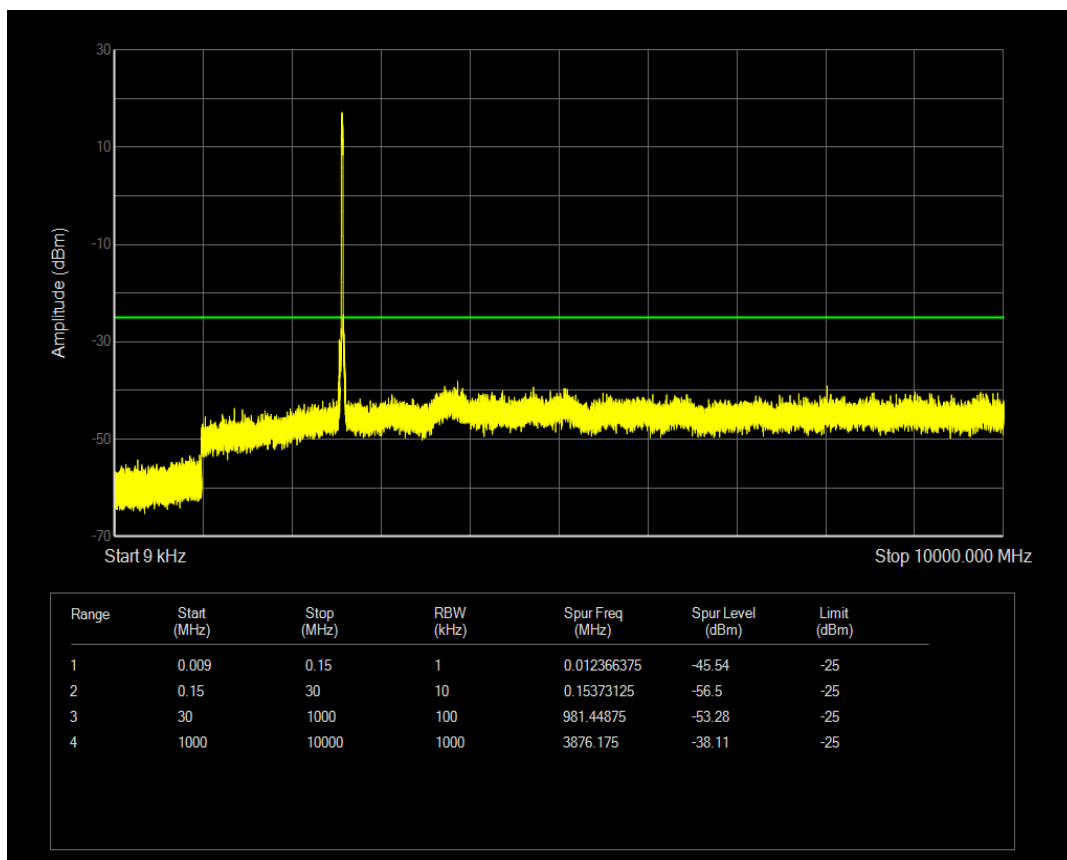
**Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0****Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0**

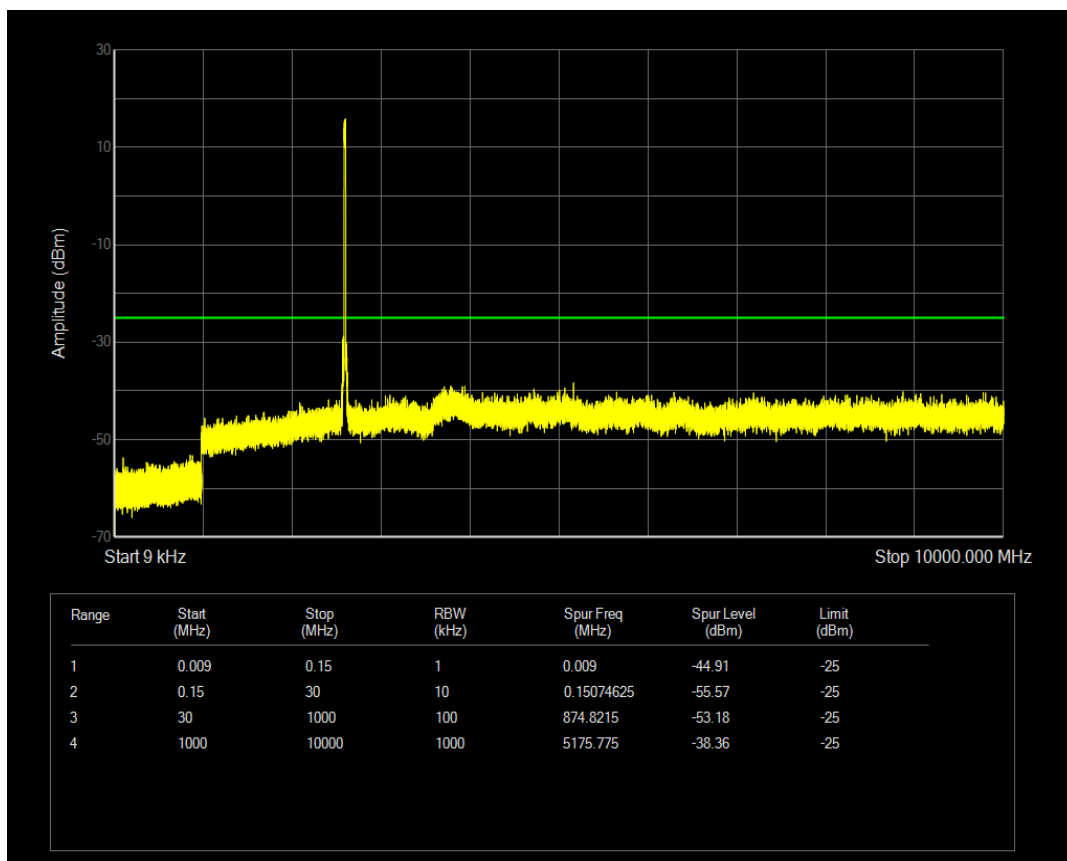
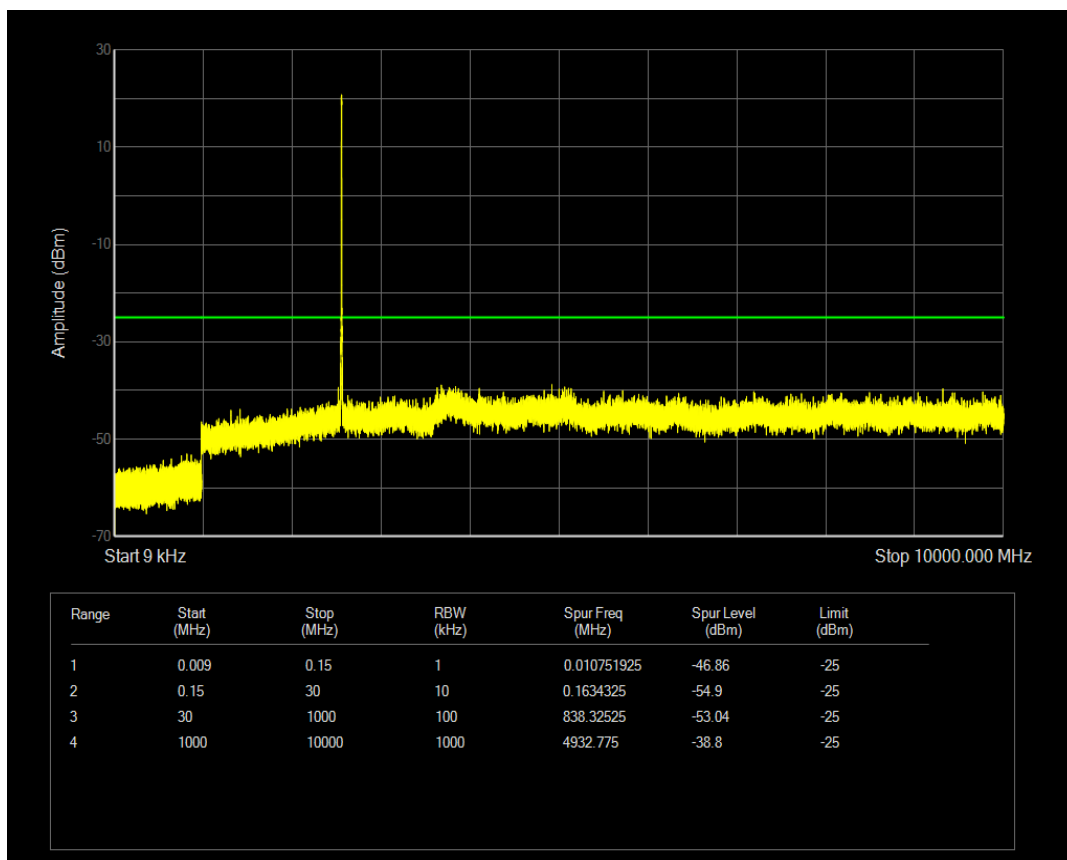
**Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0****Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0**

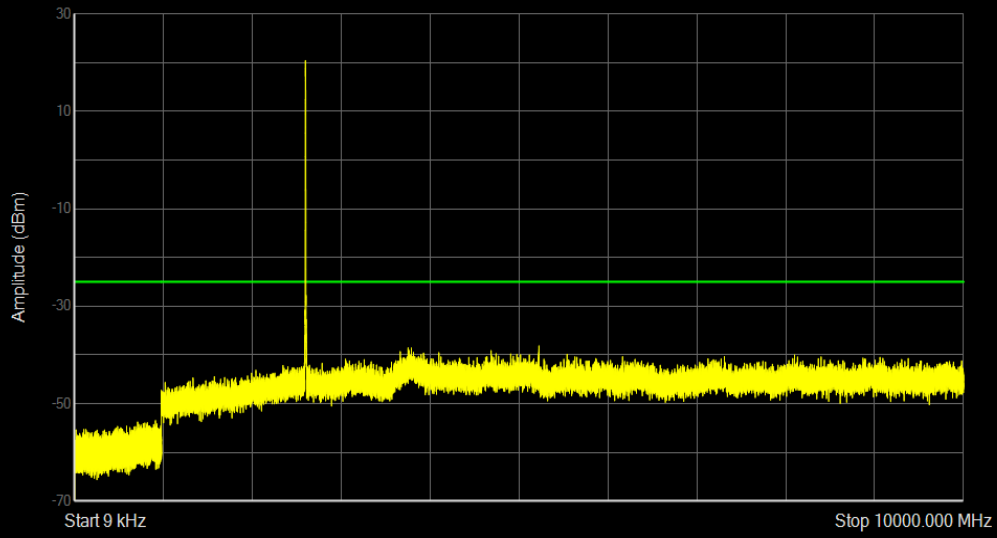
**Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0**

**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	0.01279995	-44.73	-25
2	0.15	30	10	0.1514925	-55.95	-25
3	30	1000	100	933.9915	-53.49	-25
4	1000	10000	1000	5236.75	-38.14	-25