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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band38	5	37775	1	#0	QPSK	22.04	-0.3	21.74	33.01	PASS
Band38	5	37775	1	#Mid	QPSK	22.05	-0.3	21.75	33.01	PASS
Band38	5	37775	1	#Max	QPSK	21.95	-0.3	21.65	33.01	PASS
Band38	5	37775	12	#0	QPSK	21.06	-0.3	20.76	33.01	PASS
Band38	5	37775	12	#Mid	QPSK	20.99	-0.3	20.69	33.01	PASS
Band38	5	37775	12	#Max	QPSK	21.13	-0.3	20.83	33.01	PASS
Band38	5	37775	25	#0	QPSK	21.18	-0.3	20.88	33.01	PASS
Band38	5	37775	1	#0	QAM16	21.52	-0.3	21.22	33.01	PASS
Band38	5	37775	1	#Mid	QAM16	21.51	-0.3	21.21	33.01	PASS
Band38	5	37775	1	#Max	QAM16	21.50	-0.3	21.2	33.01	PASS
Band38	5	37775	12	#0	QAM16	20.21	-0.3	19.91	33.01	PASS
Band38	5	37775	12	#Mid	QAM16	20.22	-0.3	19.92	33.01	PASS
Band38	5	37775	12	#Max	QAM16	20.21	-0.3	19.91	33.01	PASS
Band38	5	37775	25	#0	QAM16	20.23	-0.3	19.93	33.01	PASS
Band38	5	38000	1	#0	QPSK	22.02	-0.3	21.72	33.01	PASS
Band38	5	38000	1	#Mid	QPSK	22.10	-0.3	21.8	33.01	PASS
Band38	5	38000	1	#Max	QPSK	22.11	-0.3	21.81	33.01	PASS
Band38	5	38000	12	#0	QPSK	21.09	-0.3	20.79	33.01	PASS
Band38	5	38000	12	#Mid	QPSK	21.10	-0.3	20.8	33.01	PASS
Band38	5	38000	12	#Max	QPSK	21.08	-0.3	20.78	33.01	PASS
Band38	5	38000	25	#0	QPSK	21.12	-0.3	20.82	33.01	PASS
Band38	5	38000	1	#0	QAM16	21.32	-0.3	21.02	33.01	PASS
Band38	5	38000	1	#Mid	QAM16	21.41	-0.3	21.11	33.01	PASS
Band38	5	38000	1	#Max	QAM16	21.39	-0.3	21.09	33.01	PASS
Band38	5	38000	12	#0	QAM16	20.03	-0.3	19.73	33.01	PASS
Band38	5	38000	12	#Mid	QAM16	20.06	-0.3	19.76	33.01	PASS
Band38	5	38000	12	#Max	QAM16	20.12	-0.3	19.82	33.01	PASS
Band38	5	38000	25	#0	QAM16	20.03	-0.3	19.73	33.01	PASS
Band38	5	38225	1	#0	QPSK	22.45	-0.3	22.15	33.01	PASS
Band38	5	38225	1	#Mid	QPSK	22.43	-0.3	22.13	33.01	PASS
Band38	5	38225	1	#Max	QPSK	22.27	-0.3	21.97	33.01	PASS
Band38	5	38225	12	#0	QPSK	21.14	-0.3	20.84	33.01	PASS
Band38	5	38225	12	#Mid	QPSK	21.11	-0.3	20.81	33.01	PASS
Band38	5	38225	12	#Max	QPSK	21.07	-0.3	20.77	33.01	PASS
Band38	5	38225	25	#0	QPSK	21.13	-0.3	20.83	33.01	PASS
Band38	5	38225	1	#0	QAM16	21.74	-0.3	21.44	33.01	PASS
Band38	5	38225	1	#Mid	QAM16	21.70	-0.3	21.4	33.01	PASS
Band38	5	38225	1	#Max	QAM16	21.62	-0.3	21.32	33.01	PASS

Band38	5	38225	12	#0	QAM16	20.13	-0.3	19.83	33.01	PASS
Band38	5	38225	12	#Mid	QAM16	20.13	-0.3	19.83	33.01	PASS
Band38	5	38225	12	#Max	QAM16	20.07	-0.3	19.77	33.01	PASS
Band38	5	38225	25	#0	QAM16	20.05	-0.3	19.75	33.01	PASS
Band38	10	37800	1	#0	QPSK	22.17	-0.3	21.87	33.01	PASS
Band38	10	37800	1	#Mid	QPSK	21.91	-0.3	21.61	33.01	PASS
Band38	10	37800	1	#Max	QPSK	22.03	-0.3	21.73	33.01	PASS
Band38	10	37800	25	#0	QPSK	20.89	-0.3	20.59	33.01	PASS
Band38	10	37800	25	#Mid	QPSK	21.05	-0.3	20.75	33.01	PASS
Band38	10	37800	25	#Max	QPSK	21.04	-0.3	20.74	33.01	PASS
Band38	10	37800	50	#0	QPSK	21.01	-0.3	20.71	33.01	PASS
Band38	10	37800	1	#0	QAM16	21.63	-0.3	21.33	33.01	PASS
Band38	10	37800	1	#Mid	QAM16	21.58	-0.3	21.28	33.01	PASS
Band38	10	37800	1	#Max	QAM16	21.61	-0.3	21.31	33.01	PASS
Band38	10	37800	25	#0	QAM16	20.16	-0.3	19.86	33.01	PASS
Band38	10	37800	25	#Mid	QAM16	20.17	-0.3	19.87	33.01	PASS
Band38	10	37800	25	#Max	QAM16	20.14	-0.3	19.84	33.01	PASS
Band38	10	37800	50	#0	QAM16	20.12	-0.3	19.82	33.01	PASS
Band38	10	38000	1	#0	QPSK	22.01	-0.3	21.71	33.01	PASS
Band38	10	38000	1	#Mid	QPSK	22.02	-0.3	21.72	33.01	PASS
Band38	10	38000	1	#Max	QPSK	22.04	-0.3	21.74	33.01	PASS
Band38	10	38000	25	#0	QPSK	20.95	-0.3	20.65	33.01	PASS
Band38	10	38000	25	#Mid	QPSK	21.00	-0.3	20.7	33.01	PASS
Band38	10	38000	25	#Max	QPSK	21.02	-0.3	20.72	33.01	PASS
Band38	10	38000	50	#0	QPSK	20.97	-0.3	20.67	33.01	PASS
Band38	10	38000	1	#0	QAM16	21.14	-0.3	20.84	33.01	PASS
Band38	10	38000	1	#Mid	QAM16	21.19	-0.3	20.89	33.01	PASS
Band38	10	38000	1	#Max	QAM16	21.29	-0.3	20.99	33.01	PASS
Band38	10	38000	25	#0	QAM16	20.01	-0.3	19.71	33.01	PASS
Band38	10	38000	25	#Mid	QAM16	20.02	-0.3	19.72	33.01	PASS
Band38	10	38000	25	#Max	QAM16	20.04	-0.3	19.74	33.01	PASS
Band38	10	38000	50	#0	QAM16	20.03	-0.3	19.73	33.01	PASS
Band38	10	38200	1	#0	QPSK	22.26	-0.3	21.96	33.01	PASS
Band38	10	38200	1	#Mid	QPSK	22.21	-0.3	21.91	33.01	PASS
Band38	10	38200	1	#Max	QPSK	22.20	-0.3	21.9	33.01	PASS
Band38	10	38200	25	#0	QPSK	21.24	-0.3	20.94	33.01	PASS
Band38	10	38200	25	#Mid	QPSK	21.19	-0.3	20.89	33.01	PASS
Band38	10	38200	25	#Max	QPSK	21.09	-0.3	20.79	33.01	PASS
Band38	10	38200	50	#0	QPSK	21.16	-0.3	20.86	33.01	PASS
Band38	10	38200	1	#0	QAM16	21.18	-0.3	20.88	33.01	PASS
Band38	10	38200	1	#Mid	QAM16	21.20	-0.3	20.9	33.01	PASS
Band38	10	38200	1	#Max	QAM16	21.23	-0.3	20.93	33.01	PASS
Band38	10	38200	25	#0	QAM16	20.15	-0.3	19.85	33.01	PASS
Band38	10	38200	25	#Mid	QAM16	20.16	-0.3	19.86	33.01	PASS

Band38	10	38200	25	#Max	QAM16	20.13	-0.3	19.83	33.01	PASS
Band38	10	38200	50	#0	QAM16	20.16	-0.3	19.86	33.01	PASS
Band38	15	37825	1	#0	QPSK	22.04	-0.3	21.74	33.01	PASS
Band38	15	37825	1	#Mid	QPSK	22.03	-0.3	21.73	33.01	PASS
Band38	15	37825	1	#Max	QPSK	22.02	-0.3	21.72	33.01	PASS
Band38	15	37825	36	#0	QPSK	21.00	-0.3	20.7	33.01	PASS
Band38	15	37825	36	#Mid	QPSK	20.97	-0.3	20.67	33.01	PASS
Band38	15	37825	36	#Max	QPSK	20.97	-0.3	20.67	33.01	PASS
Band38	15	37825	75	#0	QPSK	21.01	-0.3	20.71	33.01	PASS
Band38	15	37825	1	#0	QAM16	21.58	-0.3	21.28	33.01	PASS
Band38	15	37825	1	#Mid	QAM16	21.56	-0.3	21.26	33.01	PASS
Band38	15	37825	1	#Max	QAM16	21.53	-0.3	21.23	33.01	PASS
Band38	15	37825	36	#0	QAM16	20.11	-0.3	19.81	33.01	PASS
Band38	15	37825	36	#Mid	QAM16	20.06	-0.3	19.76	33.01	PASS
Band38	15	37825	36	#Max	QAM16	20.05	-0.3	19.75	33.01	PASS
Band38	15	37825	75	#0	QAM16	20.06	-0.3	19.76	33.01	PASS
Band38	15	38000	1	#0	QPSK	21.88	-0.3	21.58	33.01	PASS
Band38	15	38000	1	#Mid	QPSK	21.99	-0.3	21.69	33.01	PASS
Band38	15	38000	1	#Max	QPSK	21.97	-0.3	21.67	33.01	PASS
Band38	15	38000	36	#0	QPSK	20.94	-0.3	20.64	33.01	PASS
Band38	15	38000	36	#Mid	QPSK	20.88	-0.3	20.58	33.01	PASS
Band38	15	38000	36	#Max	QPSK	20.93	-0.3	20.63	33.01	PASS
Band38	15	38000	75	#0	QPSK	20.86	-0.3	20.56	33.01	PASS
Band38	15	38000	1	#0	QAM16	20.97	-0.3	20.67	33.01	PASS
Band38	15	38000	1	#Mid	QAM16	21.18	-0.3	20.88	33.01	PASS
Band38	15	38000	1	#Max	QAM16	21.13	-0.3	20.83	33.01	PASS
Band38	15	38000	36	#0	QAM16	20.00	-0.3	19.7	33.01	PASS
Band38	15	38000	36	#Mid	QAM16	19.97	-0.3	19.67	33.01	PASS
Band38	15	38000	36	#Max	QAM16	20.03	-0.3	19.73	33.01	PASS
Band38	15	38000	75	#0	QAM16	19.93	-0.3	19.63	33.01	PASS
Band38	15	38175	1	#0	QPSK	22.13	-0.3	21.83	33.01	PASS
Band38	15	38175	1	#Mid	QPSK	22.27	-0.3	21.97	33.01	PASS
Band38	15	38175	1	#Max	QPSK	22.19	-0.3	21.89	33.01	PASS
Band38	15	38175	36	#0	QPSK	20.99	-0.3	20.69	33.01	PASS
Band38	15	38175	36	#Mid	QPSK	21.15	-0.3	20.85	33.01	PASS
Band38	15	38175	36	#Max	QPSK	21.20	-0.3	20.9	33.01	PASS
Band38	15	38175	75	#0	QPSK	21.19	-0.3	20.89	33.01	PASS
Band38	15	38175	1	#0	QAM16	21.37	-0.3	21.07	33.01	PASS
Band38	15	38175	1	#Mid	QAM16	21.48	-0.3	21.18	33.01	PASS
Band38	15	38175	1	#Max	QAM16	21.36	-0.3	21.06	33.01	PASS
Band38	15	38175	36	#0	QAM16	20.06	-0.3	19.76	33.01	PASS
Band38	15	38175	36	#Mid	QAM16	20.13	-0.3	19.83	33.01	PASS
Band38	15	38175	36	#Max	QAM16	20.17	-0.3	19.87	33.01	PASS
Band38	15	38175	75	#0	QAM16	20.20	-0.3	19.9	33.01	PASS

Band38	20	37850	1	#0	QPSK	22.03	-0.3	21.73	33.01	PASS
Band38	20	37850	1	#Mid	QPSK	22.03	-0.3	21.73	33.01	PASS
Band38	20	37850	1	#Max	QPSK	21.86	-0.3	21.56	33.01	PASS
Band38	20	37850	50	#0	QPSK	21.07	-0.3	20.77	33.01	PASS
Band38	20	37850	50	#Mid	QPSK	21.01	-0.3	20.71	33.01	PASS
Band38	20	37850	50	#Max	QPSK	20.99	-0.3	20.69	33.01	PASS
Band38	20	37850	100	#0	QPSK	21.02	-0.3	20.72	33.01	PASS
Band38	20	37850	1	#0	QAM16	21.35	-0.3	21.05	33.01	PASS
Band38	20	37850	1	#Mid	QAM16	21.33	-0.3	21.03	33.01	PASS
Band38	20	37850	1	#Max	QAM16	21.17	-0.3	20.87	33.01	PASS
Band38	20	37850	50	#0	QAM16	20.09	-0.3	19.79	33.01	PASS
Band38	20	37850	50	#Mid	QAM16	19.61	-0.3	19.31	33.01	PASS
Band38	20	37850	50	#Max	QAM16	19.86	-0.3	19.56	33.01	PASS
Band38	20	37850	100	#0	QAM16	20.02	-0.3	19.72	33.01	PASS
Band38	20	38000	1	#0	QPSK	21.97	-0.3	21.67	33.01	PASS
Band38	20	38000	1	#Mid	QPSK	22.08	-0.3	21.78	33.01	PASS
Band38	20	38000	1	#Max	QPSK	22.03	-0.3	21.73	33.01	PASS
Band38	20	38000	50	#0	QPSK	20.98	-0.3	20.68	33.01	PASS
Band38	20	38000	50	#Mid	QPSK	20.98	-0.3	20.68	33.01	PASS
Band38	20	38000	50	#Max	QPSK	21.04	-0.3	20.74	33.01	PASS
Band38	20	38000	100	#0	QPSK	20.95	-0.3	20.65	33.01	PASS
Band38	20	38000	1	#0	QAM16	21.09	-0.3	20.79	33.01	PASS
Band38	20	38000	1	#Mid	QAM16	21.15	-0.3	20.85	33.01	PASS
Band38	20	38000	1	#Max	QAM16	21.17	-0.3	20.87	33.01	PASS
Band38	20	38000	50	#0	QAM16	19.93	-0.3	19.63	33.01	PASS
Band38	20	38000	50	#Mid	QAM16	19.95	-0.3	19.65	33.01	PASS
Band38	20	38000	50	#Max	QAM16	19.96	-0.3	19.66	33.01	PASS
Band38	20	38000	100	#0	QAM16	19.92	-0.3	19.62	33.01	PASS
Band38	20	38150	1	#0	QPSK	21.97	-0.3	21.67	33.01	PASS
Band38	20	38150	1	#Mid	QPSK	22.08	-0.3	21.78	33.01	PASS
Band38	20	38150	1	#Max	QPSK	22.09	-0.3	21.79	33.01	PASS
Band38	20	38150	50	#0	QPSK	21.07	-0.3	20.77	33.01	PASS
Band38	20	38150	50	#Mid	QPSK	21.18	-0.3	20.88	33.01	PASS
Band38	20	38150	50	#Max	QPSK	21.17	-0.3	20.87	33.01	PASS
Band38	20	38150	100	#0	QPSK	21.10	-0.3	20.8	33.01	PASS
Band38	20	38150	1	#0	QAM16	21.25	-0.3	20.95	33.01	PASS
Band38	20	38150	1	#Mid	QAM16	21.36	-0.3	21.06	33.01	PASS
Band38	20	38150	1	#Max	QAM16	21.31	-0.3	21.01	33.01	PASS
Band38	20	38150	50	#0	QAM16	20.06	-0.3	19.76	33.01	PASS
Band38	20	38150	50	#Mid	QAM16	20.16	-0.3	19.86	33.01	PASS
Band38	20	38150	50	#Max	QAM16	20.22	-0.3	19.92	33.01	PASS
Band38	20	38150	100	#0	QAM16	20.10	-0.3	19.8	33.01	PASS

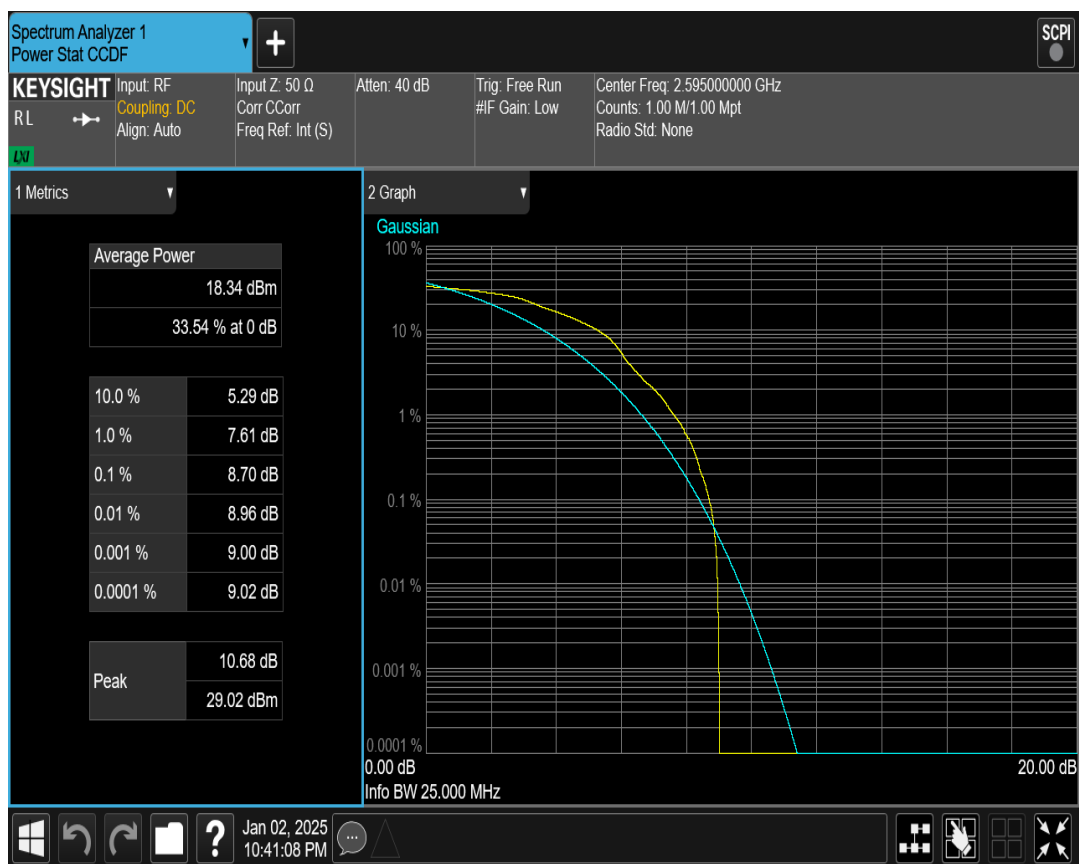
2 Frequency stability

<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	-3.03	-0.001	-2.5	2.5	PASS
Band38	20	37850	100	#0	QAM16	-2.44	-0.001	-2.5	2.5	PASS
Band38	20	38000	100	#0	QPSK	-1.55	-0.001	-2.5	2.5	PASS
Band38	20	38000	100	#0	QAM16	-0.84	0.000	-2.5	2.5	PASS
Band38	20	38150	100	#0	QPSK	-1.20	0.000	-2.5	2.5	PASS
Band38	20	38150	100	#0	QAM16	0.84	0.000	-2.5	2.5	PASS

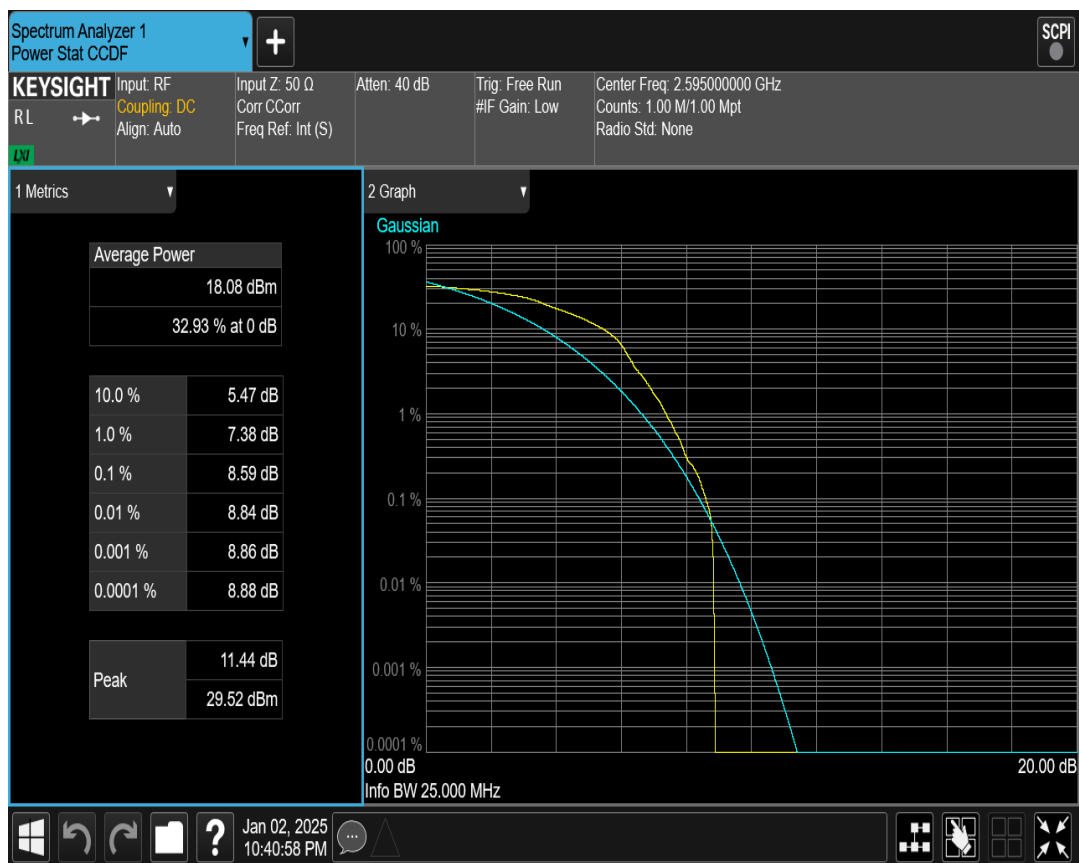
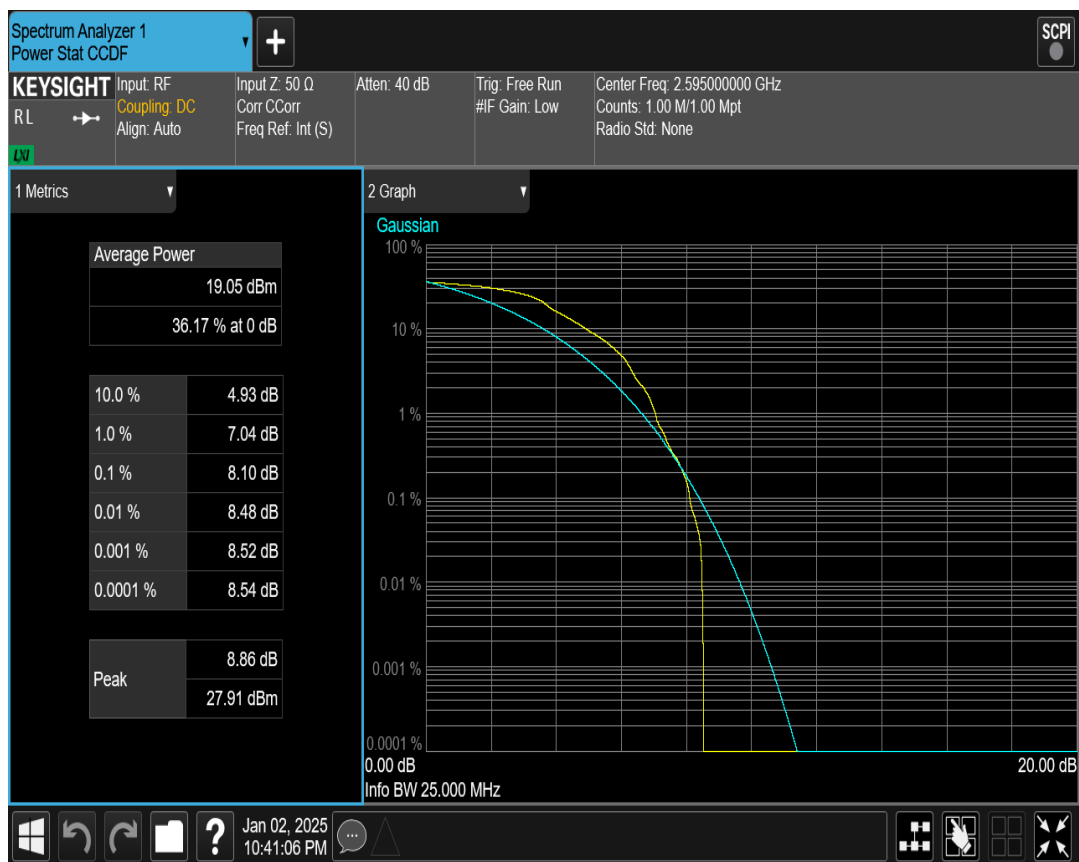
3 Peak-to-Average Ratio

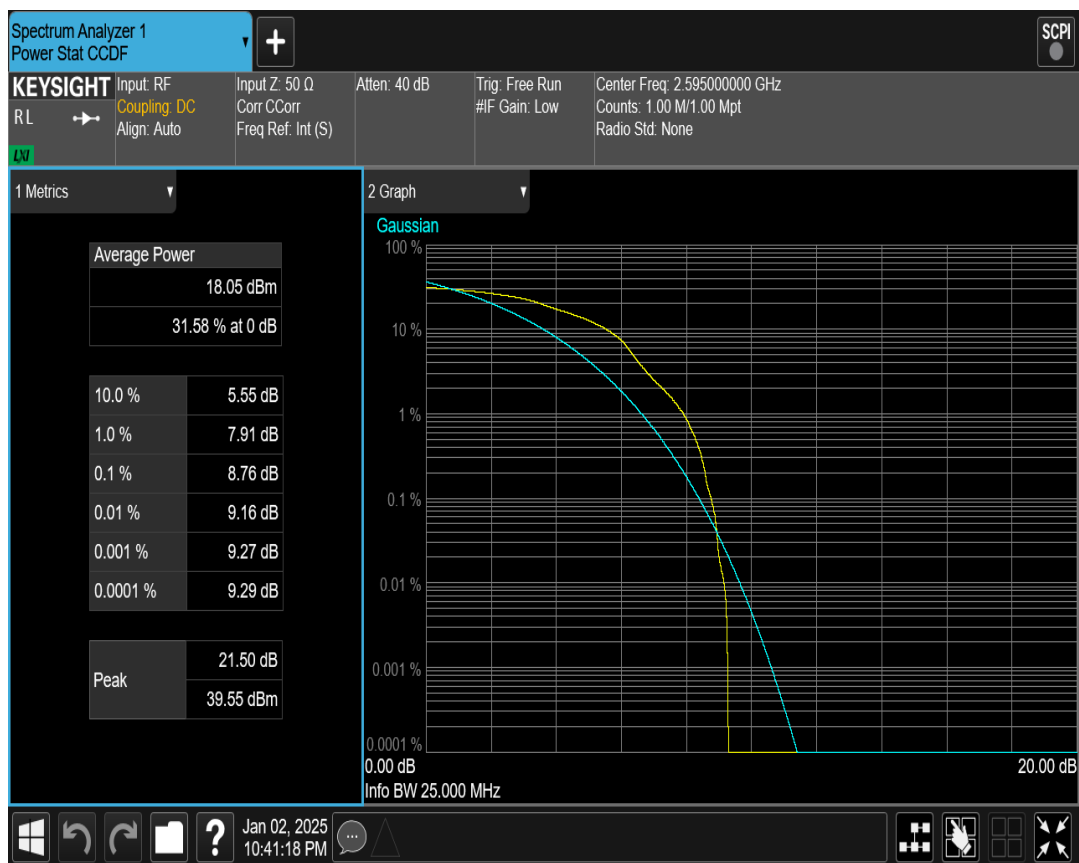
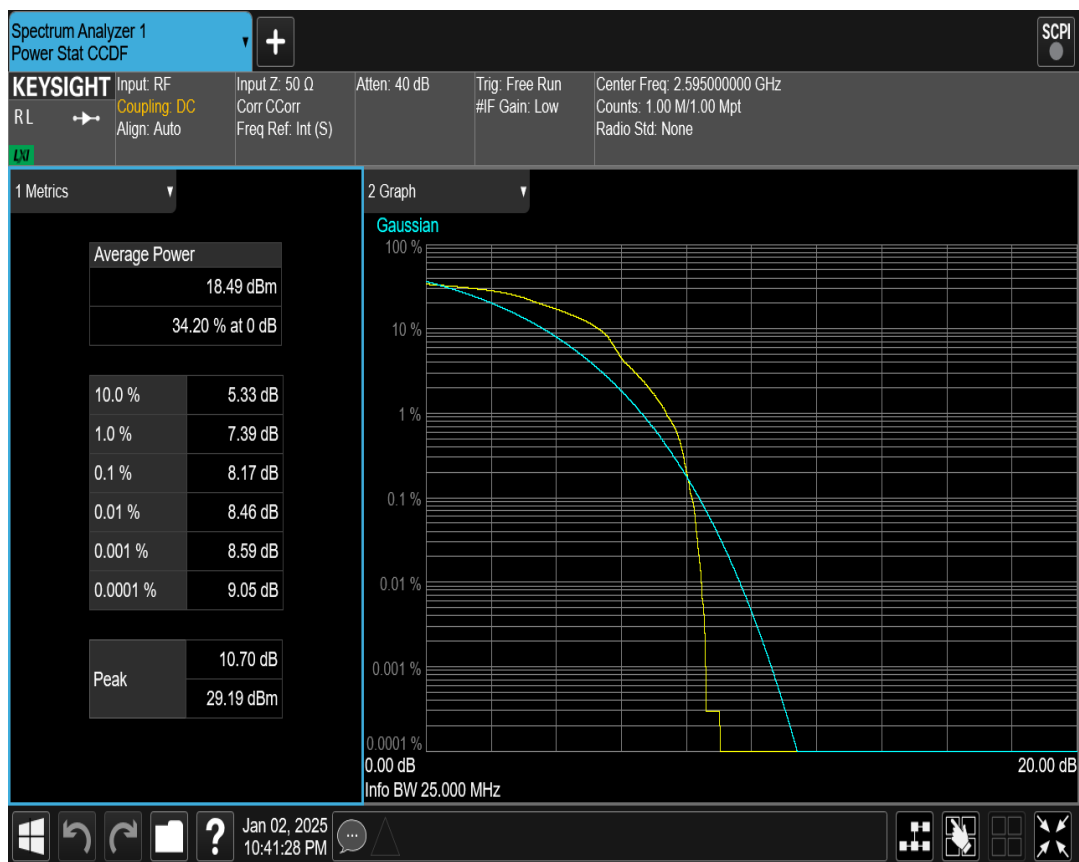
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band38	5	38000	1	#0	QPSK	7.80	13	PASS
Band38	5	38000	1	#0	QAM16	8.59	13	PASS
Band38	10	38000	1	#0	QPSK	8.10	13	PASS
Band38	10	38000	1	#0	QAM16	8.70	13	PASS
Band38	15	38000	1	#0	QPSK	9.20	13	PASS
Band38	15	38000	1	#0	QAM16	8.76	13	PASS
Band38	20	38000	1	#0	QPSK	8.65	13	PASS
Band38	20	38000	1	#0	QAM16	8.17	13	PASS

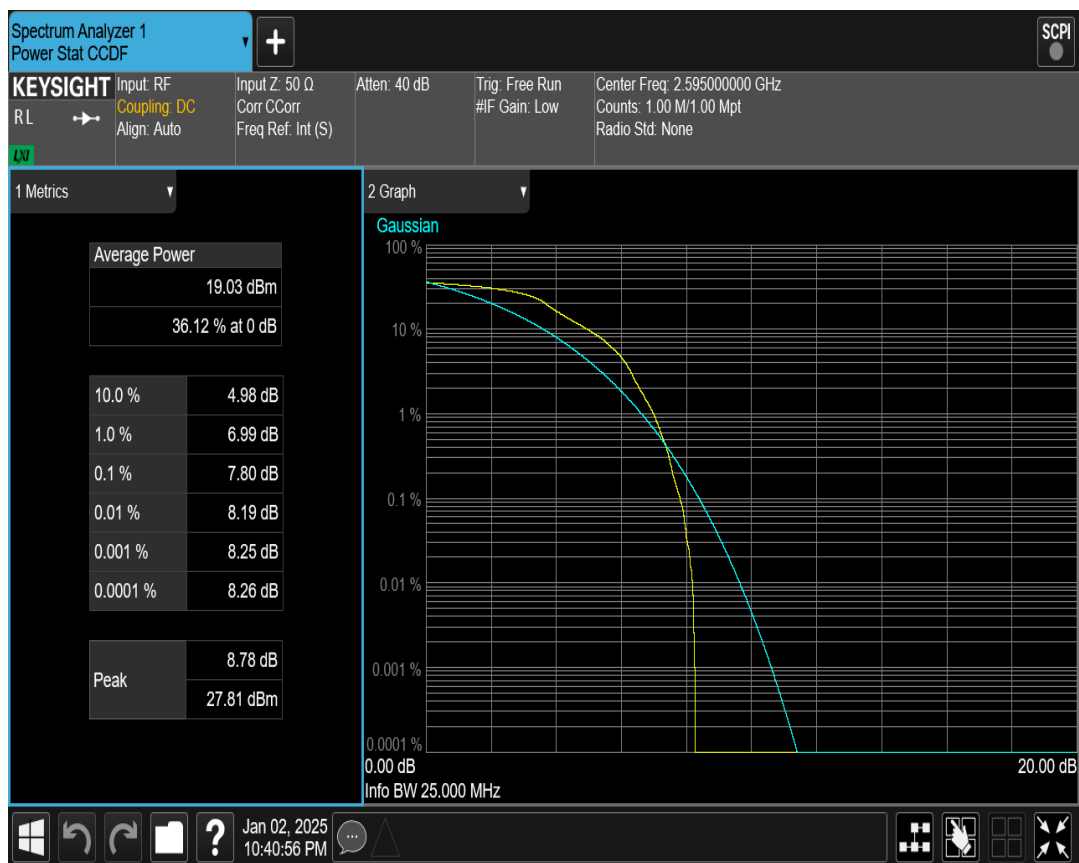
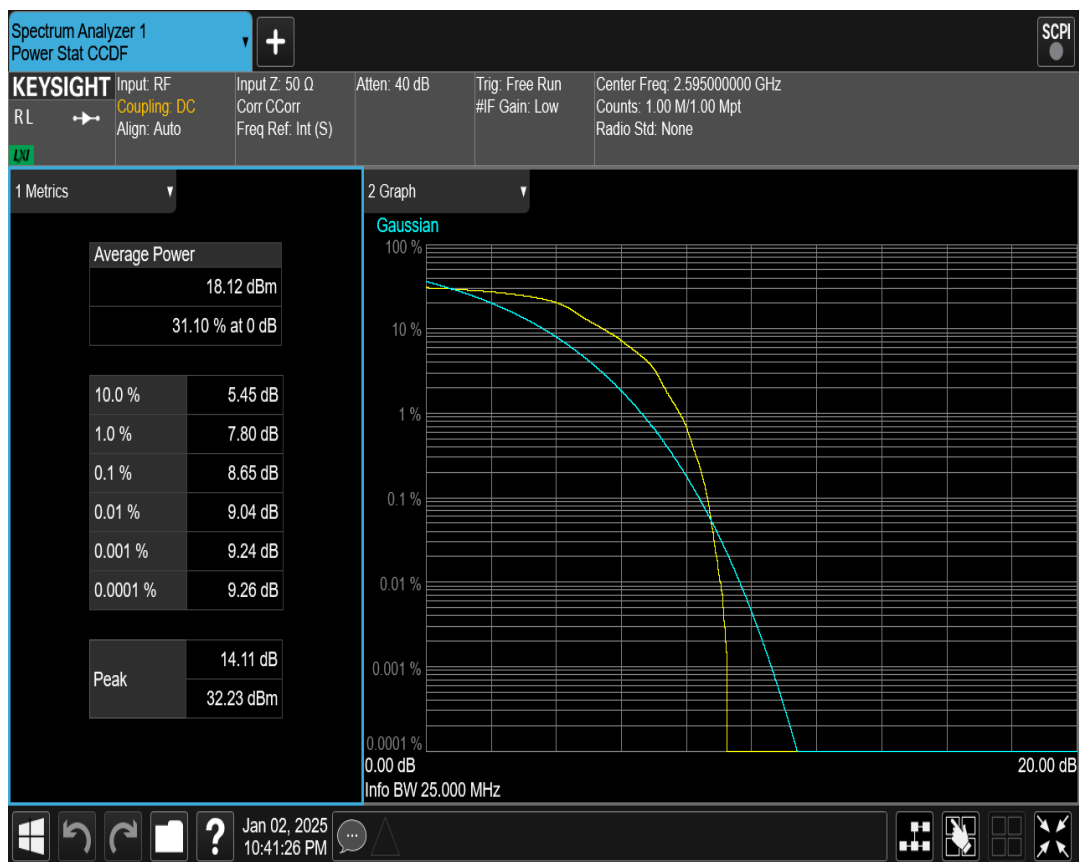
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0

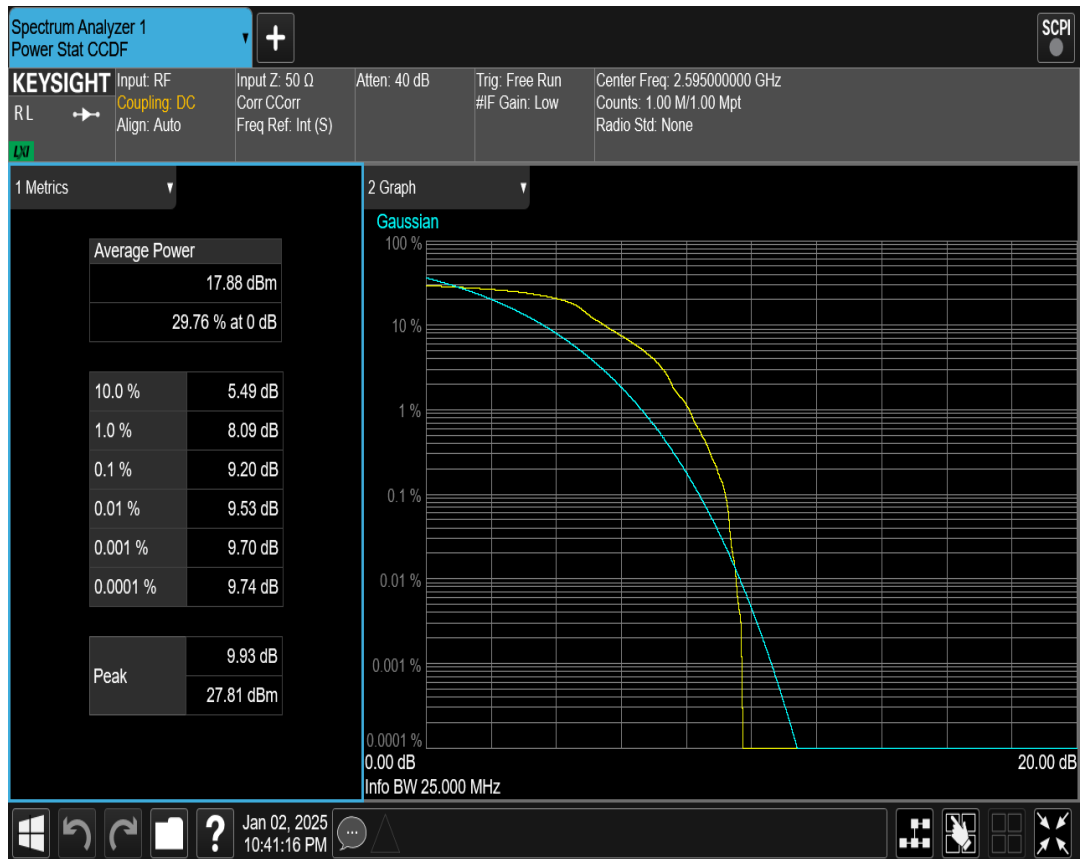


Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0

**Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0****Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0**

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

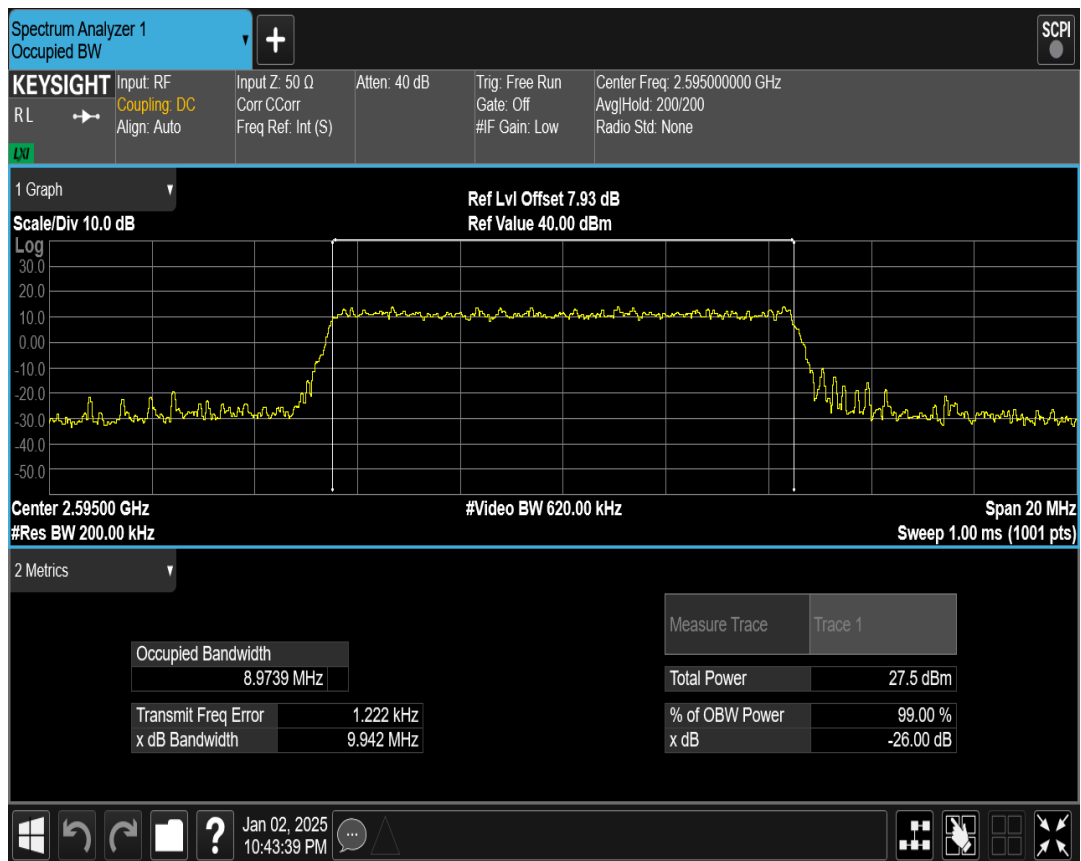
**Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0****Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0**



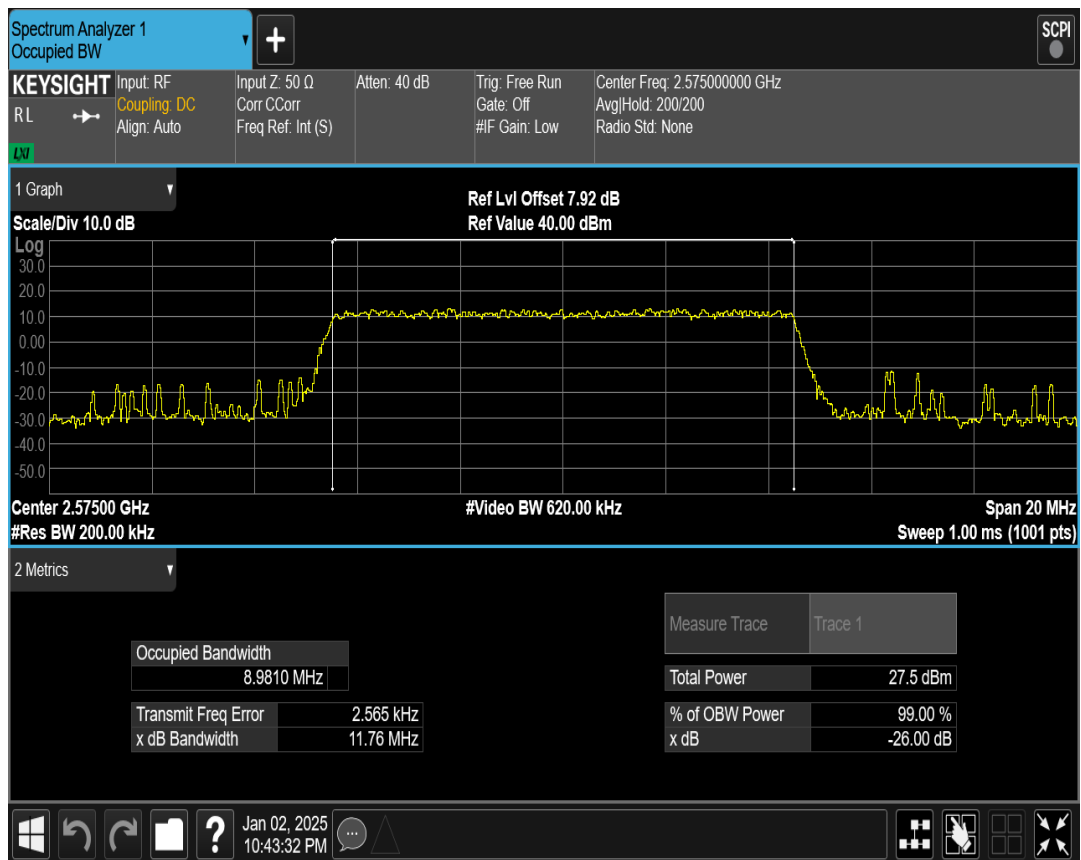
4 Occupied bandwidth

<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	4.507	5.253	PASS
Band38	5	37775	25	#0	QAM16	4.491	4.929	PASS
Band38	5	38000	25	#0	QPSK	4.513	5.144	PASS
Band38	5	38000	25	#0	QAM16	4.506	4.889	PASS
Band38	5	38225	25	#0	QPSK	4.516	5.058	PASS
Band38	5	38225	25	#0	QAM16	4.511	4.892	PASS
Band38	10	37800	50	#0	QPSK	8.971	10.245	PASS
Band38	10	37800	50	#0	QAM16	8.981	11.762	PASS
Band38	10	38000	50	#0	QPSK	9.020	9.661	PASS
Band38	10	38000	50	#0	QAM16	8.974	9.942	PASS
Band38	10	38200	50	#0	QPSK	9.016	10.010	PASS
Band38	10	38200	50	#0	QAM16	8.980	9.703	PASS
Band38	15	37825	75	#0	QPSK	13.453	14.342	PASS
Band38	15	37825	75	#0	QAM16	13.442	14.601	PASS
Band38	15	38000	75	#0	QPSK	13.477	16.938	PASS
Band38	15	38000	75	#0	QAM16	13.449	14.883	PASS
Band38	15	38175	75	#0	QPSK	13.428	16.330	PASS
Band38	15	38175	75	#0	QAM16	13.458	14.967	PASS
Band38	20	37850	100	#0	QPSK	17.987	22.550	PASS
Band38	20	37850	100	#0	QAM16	17.972	22.244	PASS
Band38	20	38000	100	#0	QPSK	17.939	20.505	PASS
Band38	20	38000	100	#0	QAM16	17.950	21.749	PASS
Band38	20	38150	100	#0	QPSK	18.008	22.964	PASS
Band38	20	38150	100	#0	QAM16	17.961	20.921	PASS

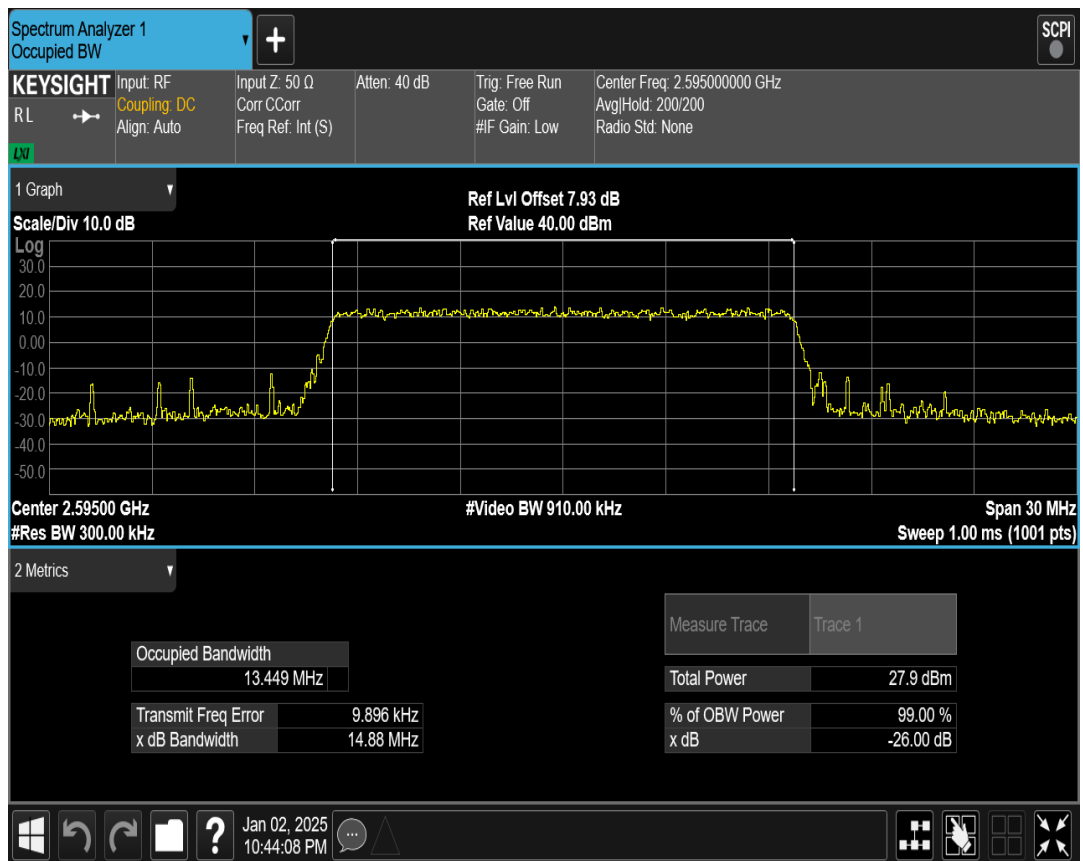
Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



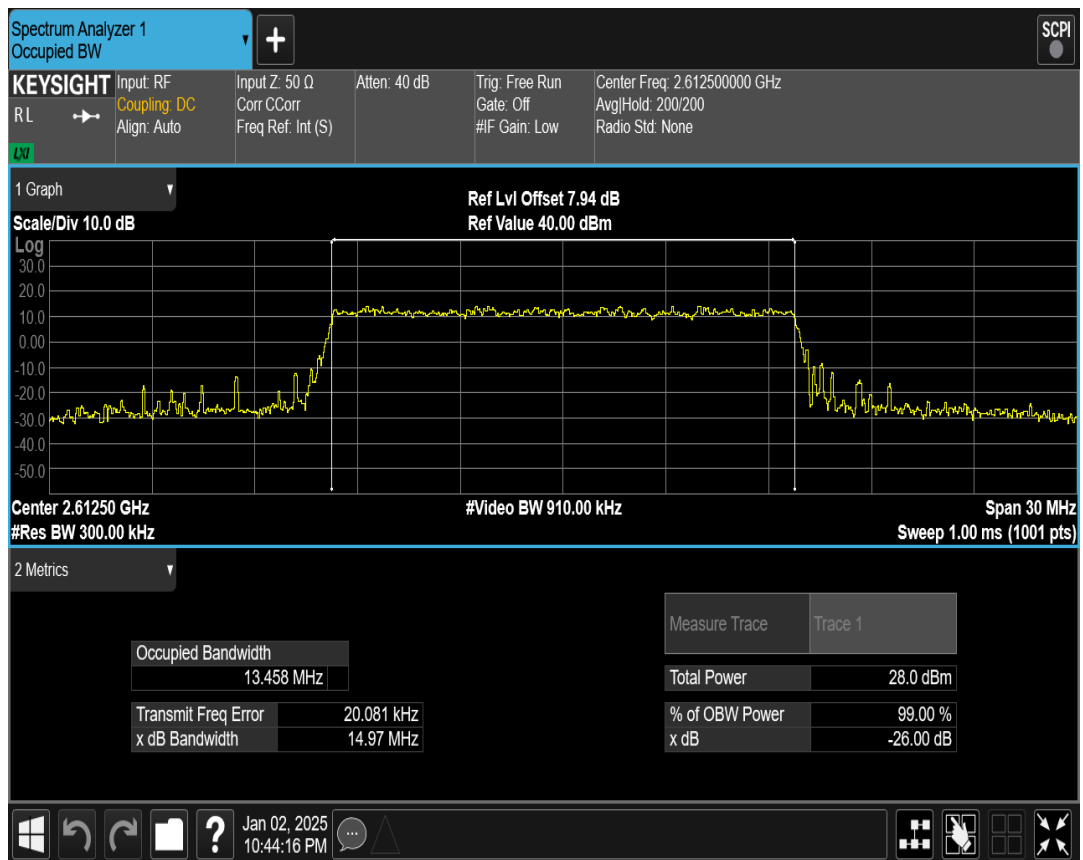
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



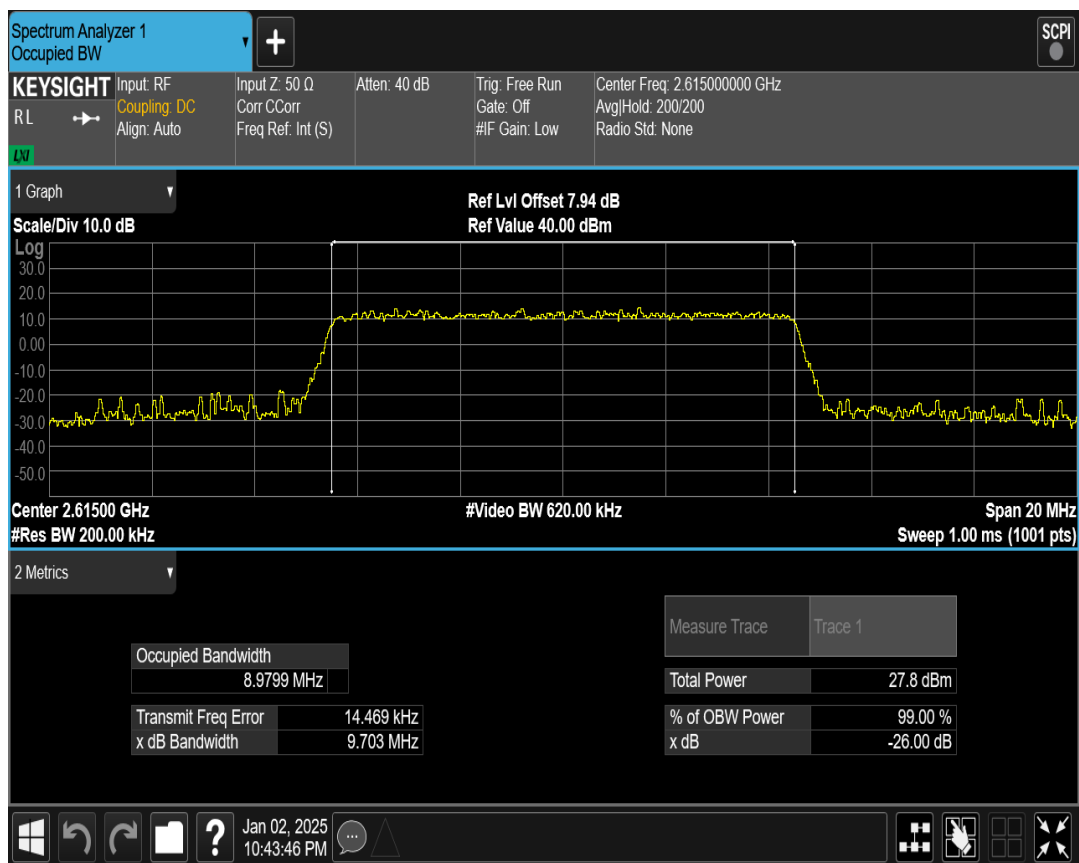
Band38 QAM16 BW=15MHz Channel=38000 RB Size=75 Position=#0



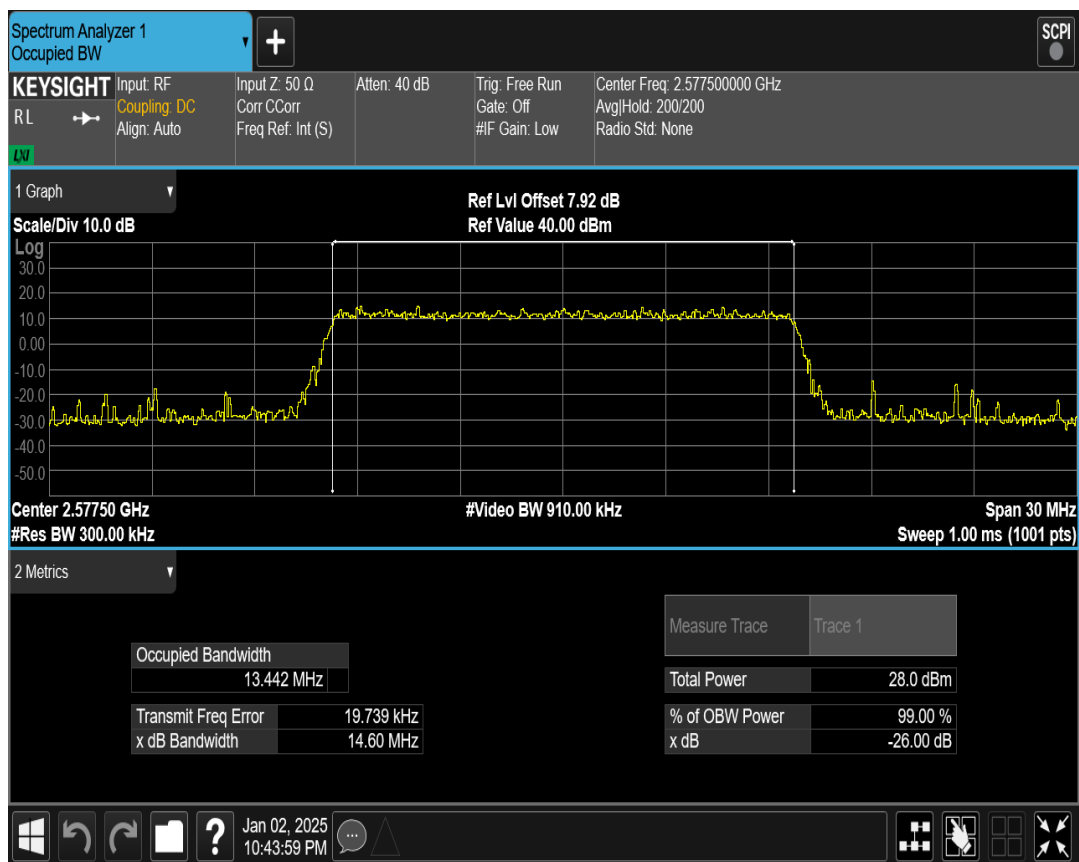
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



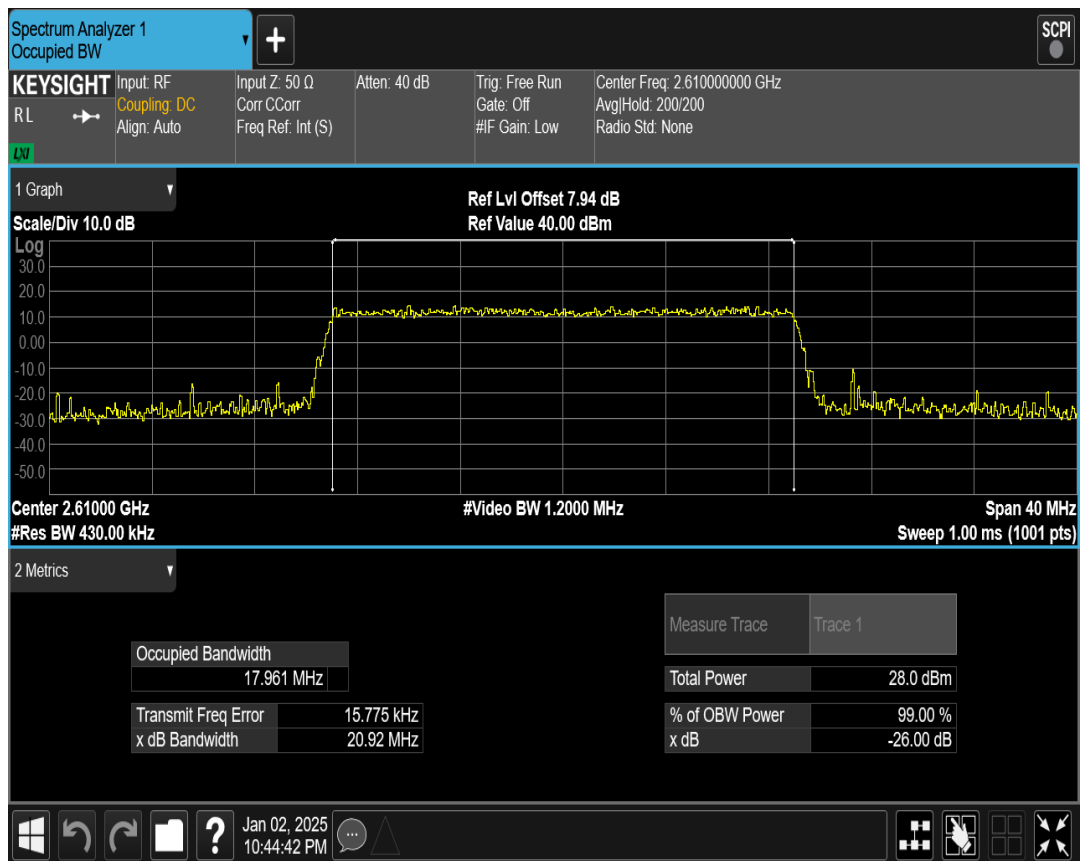
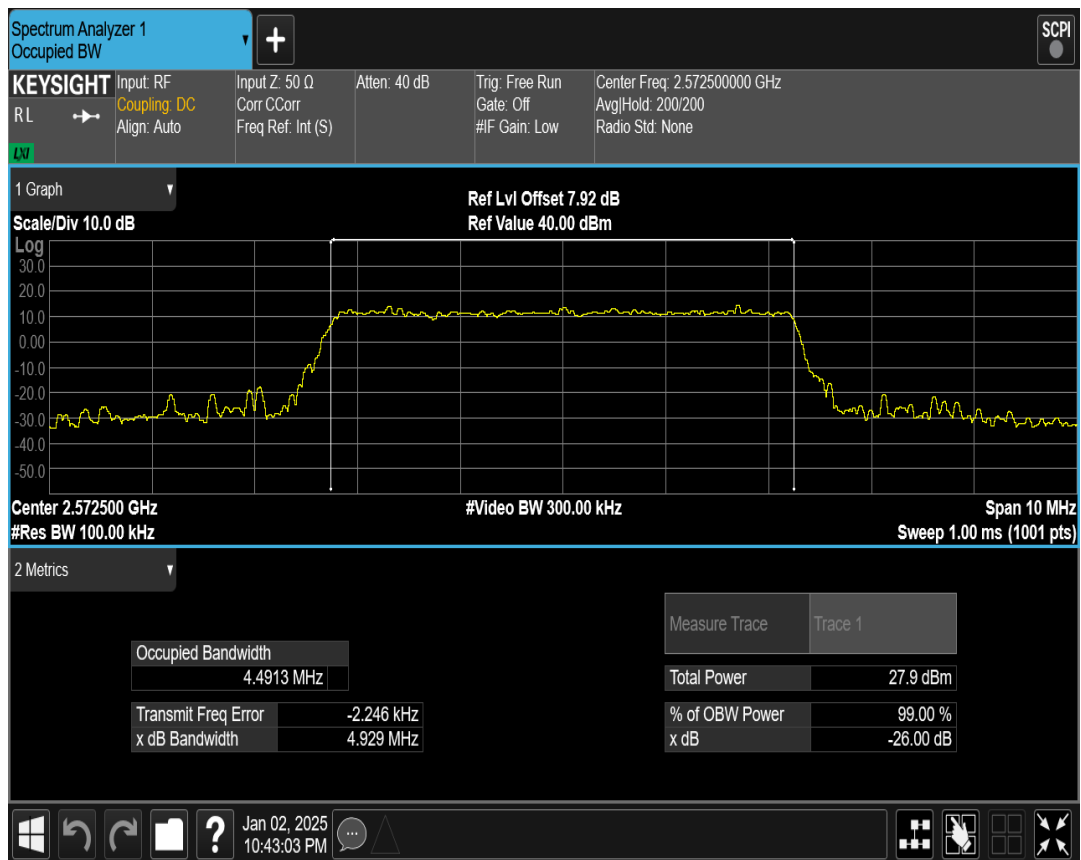
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0

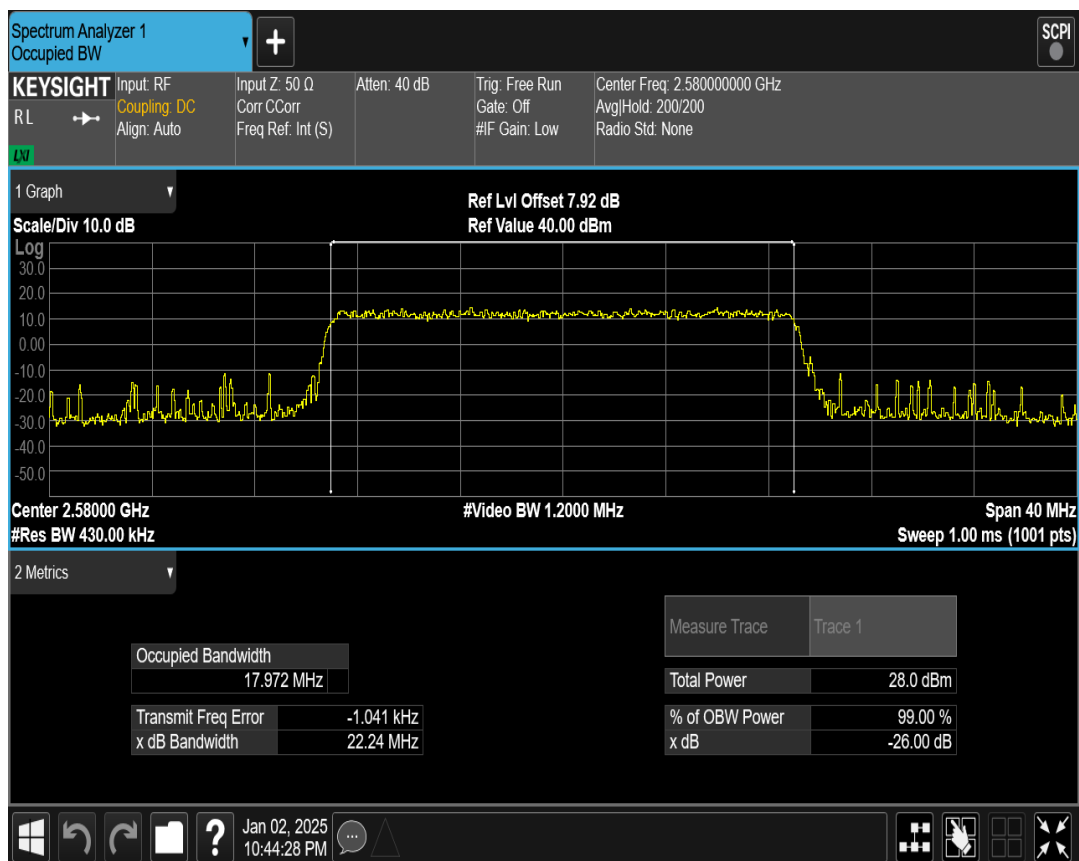
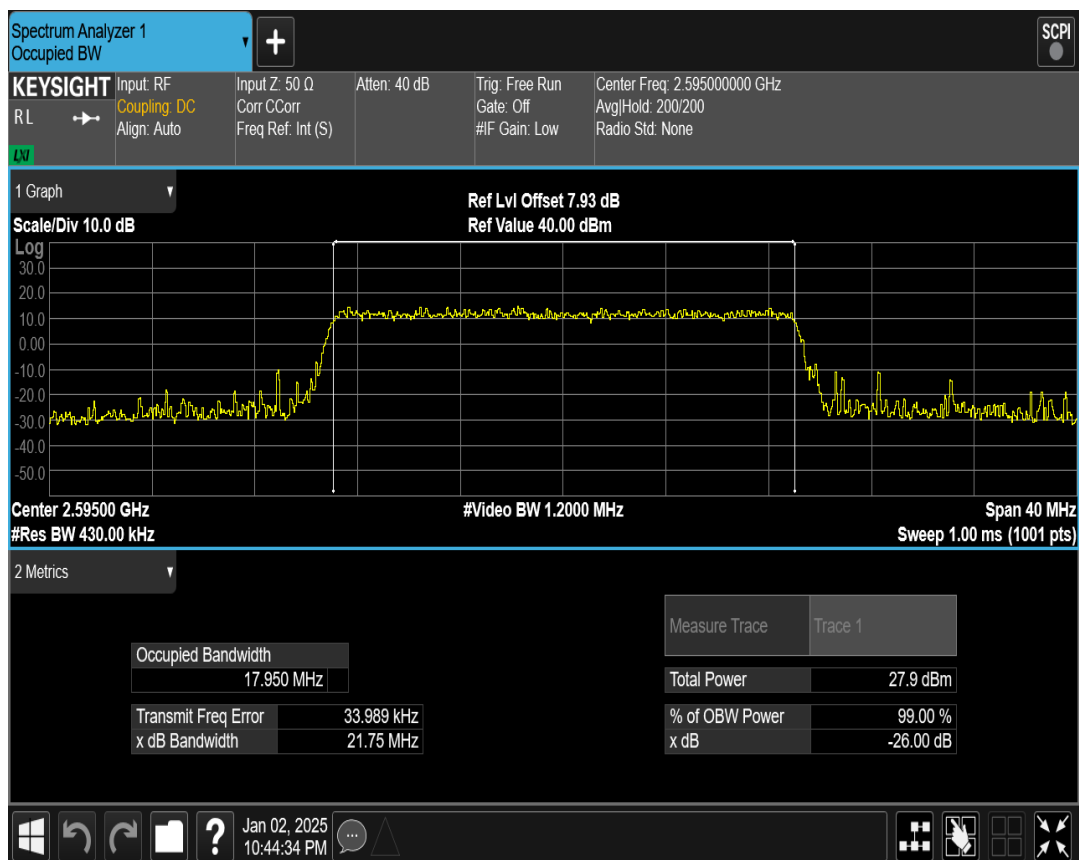


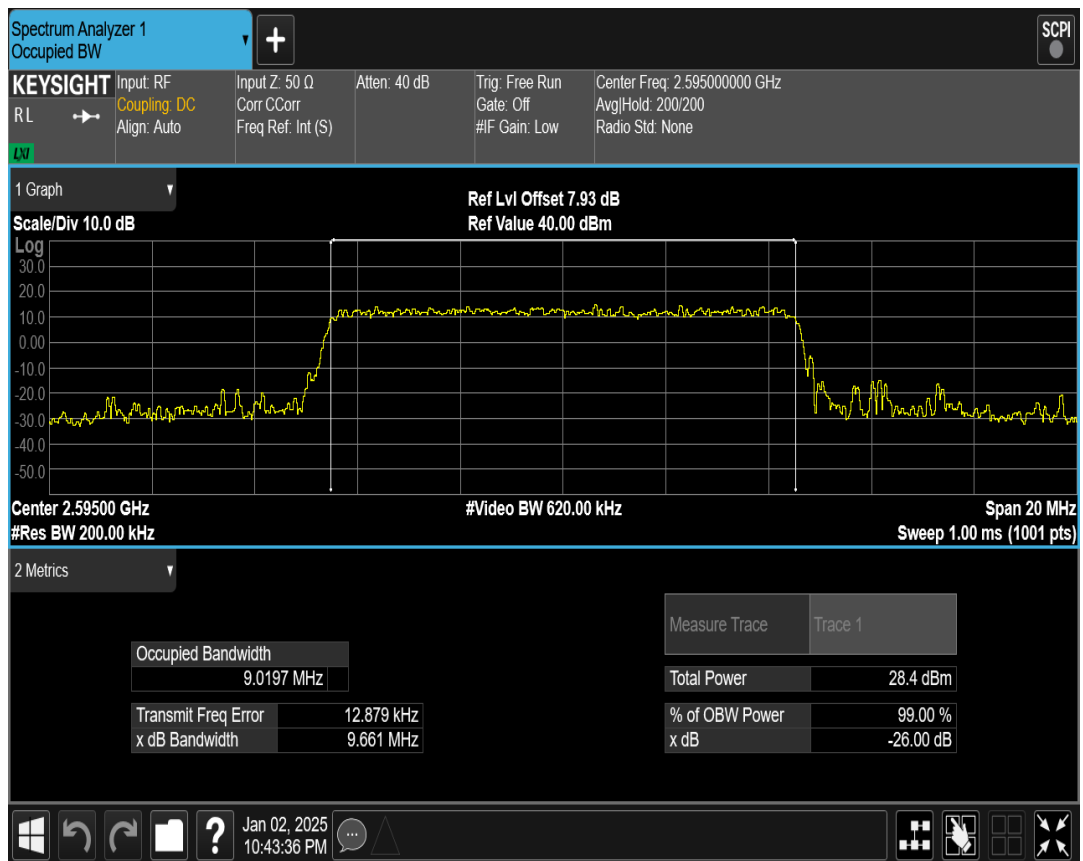
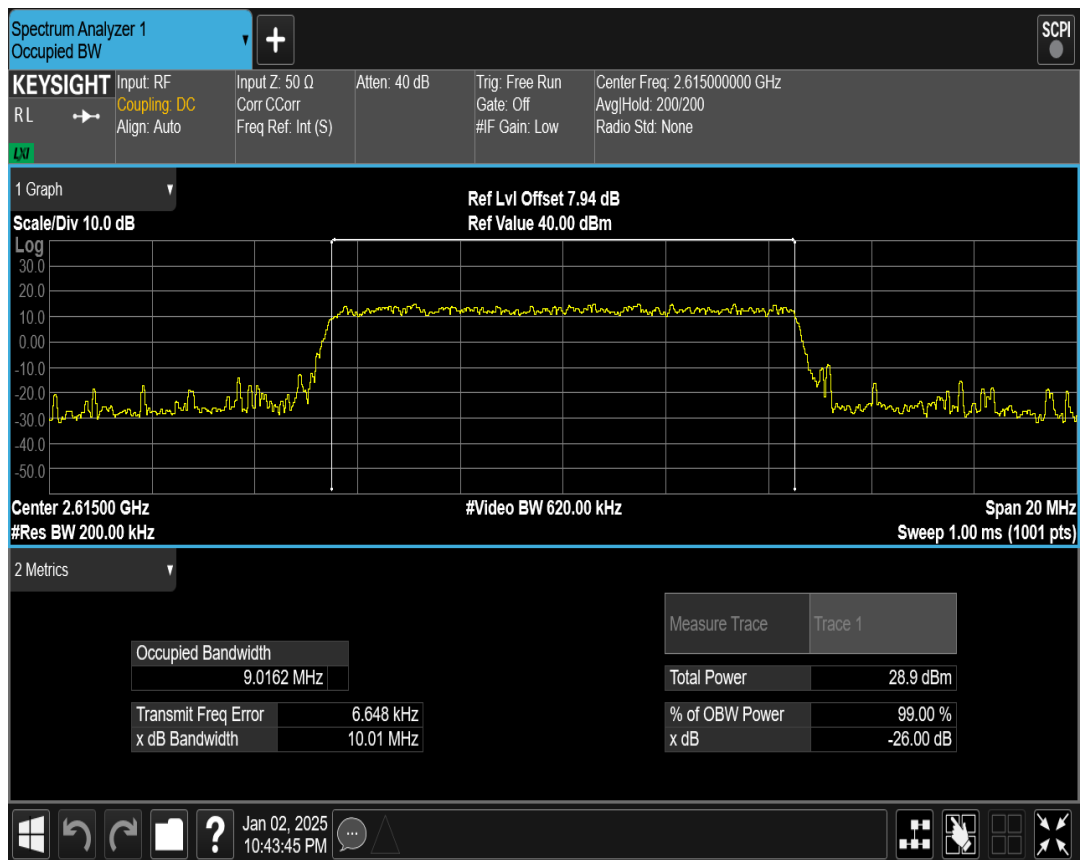
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0

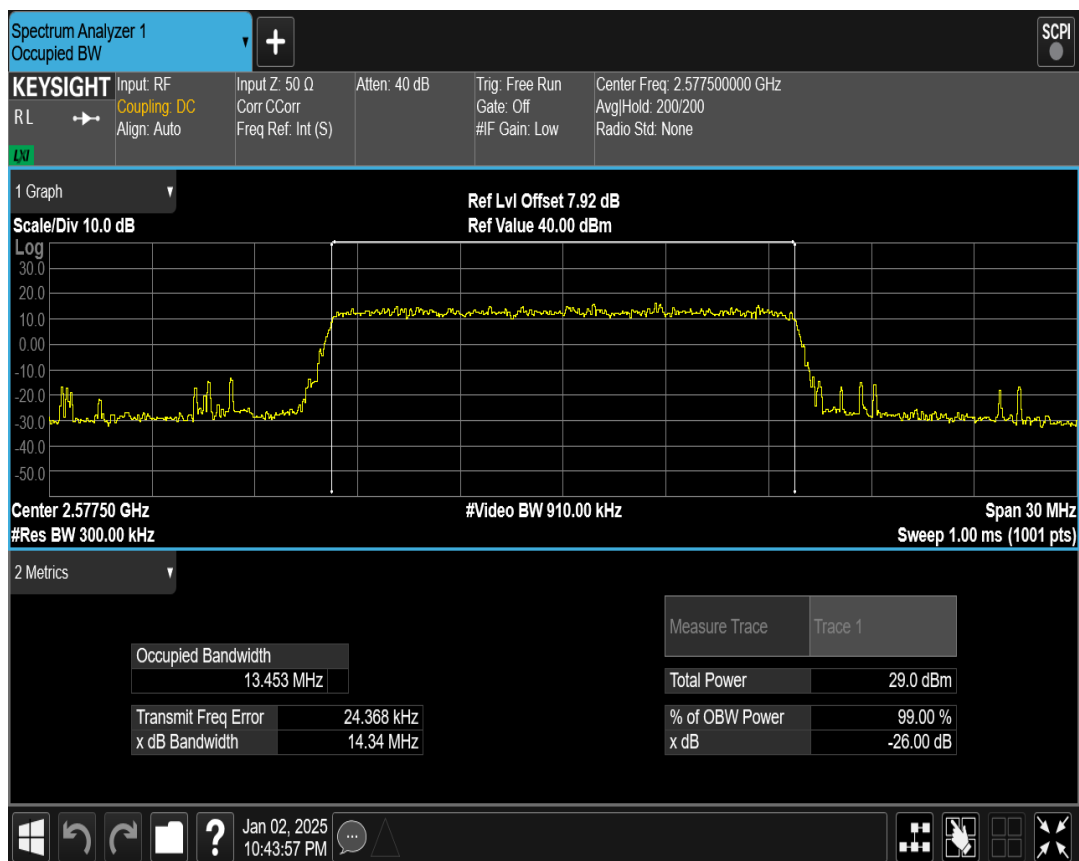


Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0

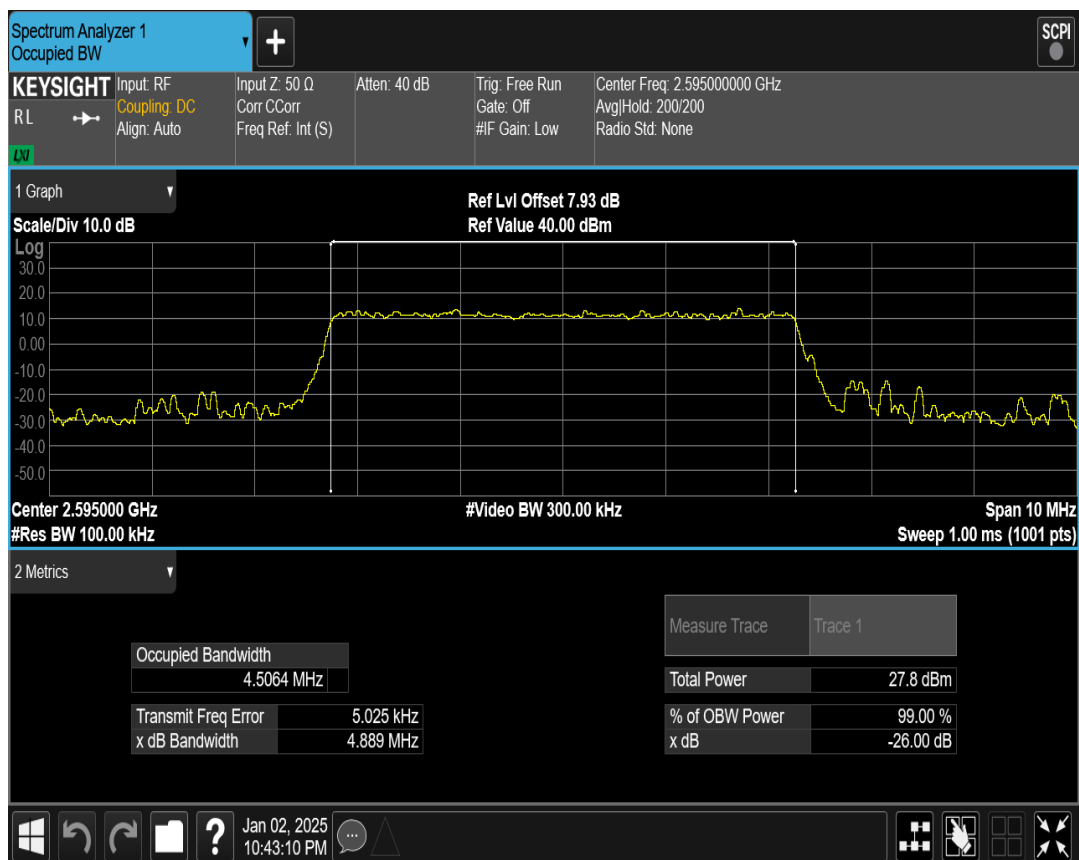
**Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0**

**Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0****Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0**

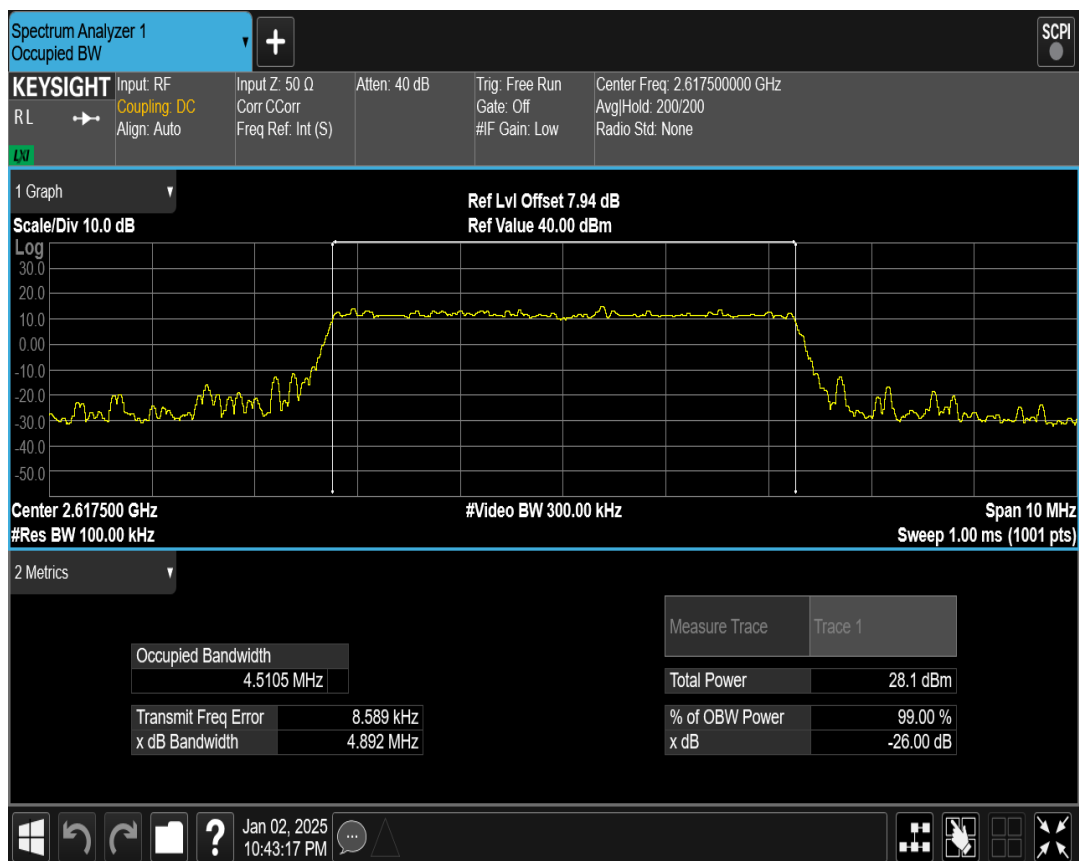
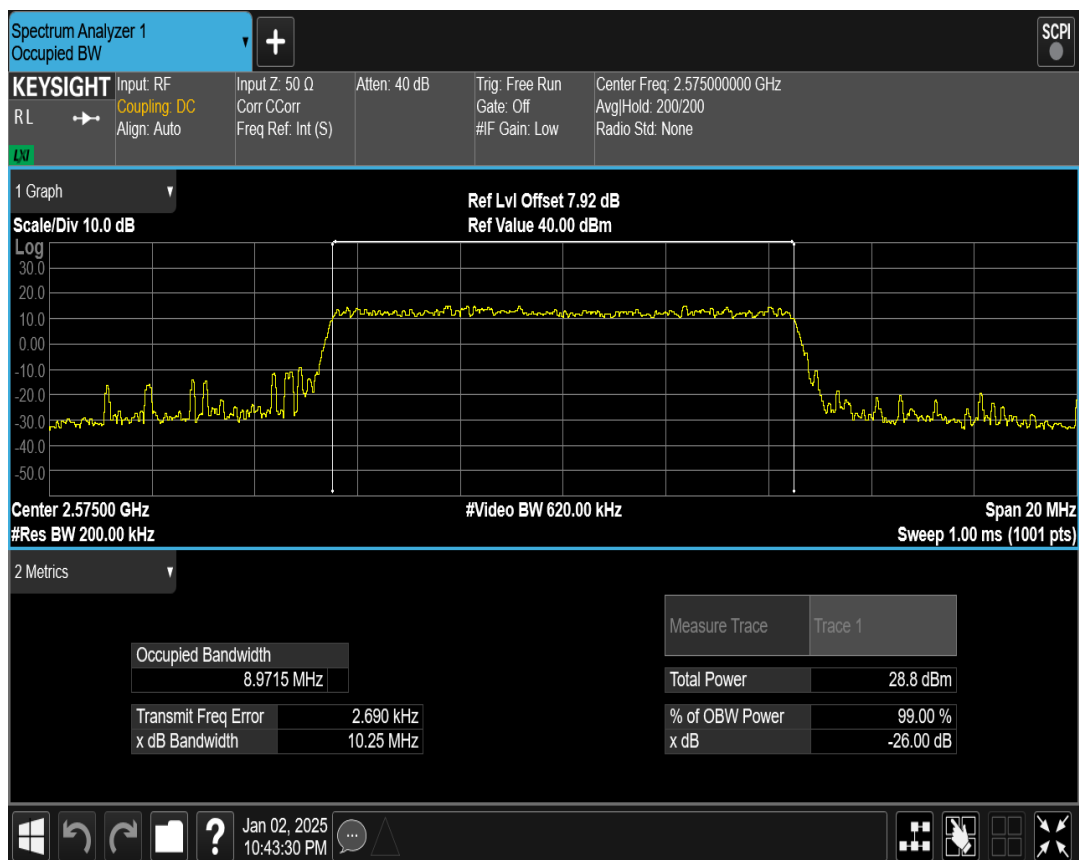
**Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0****Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0**

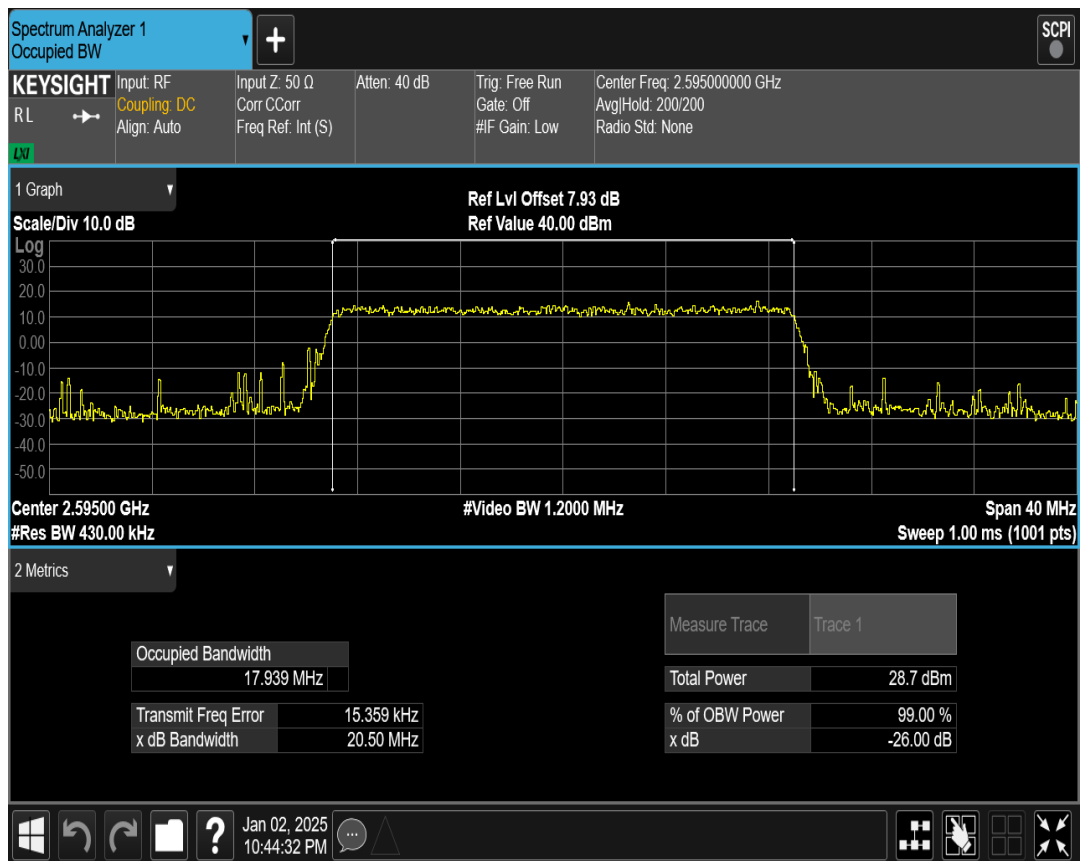


Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0

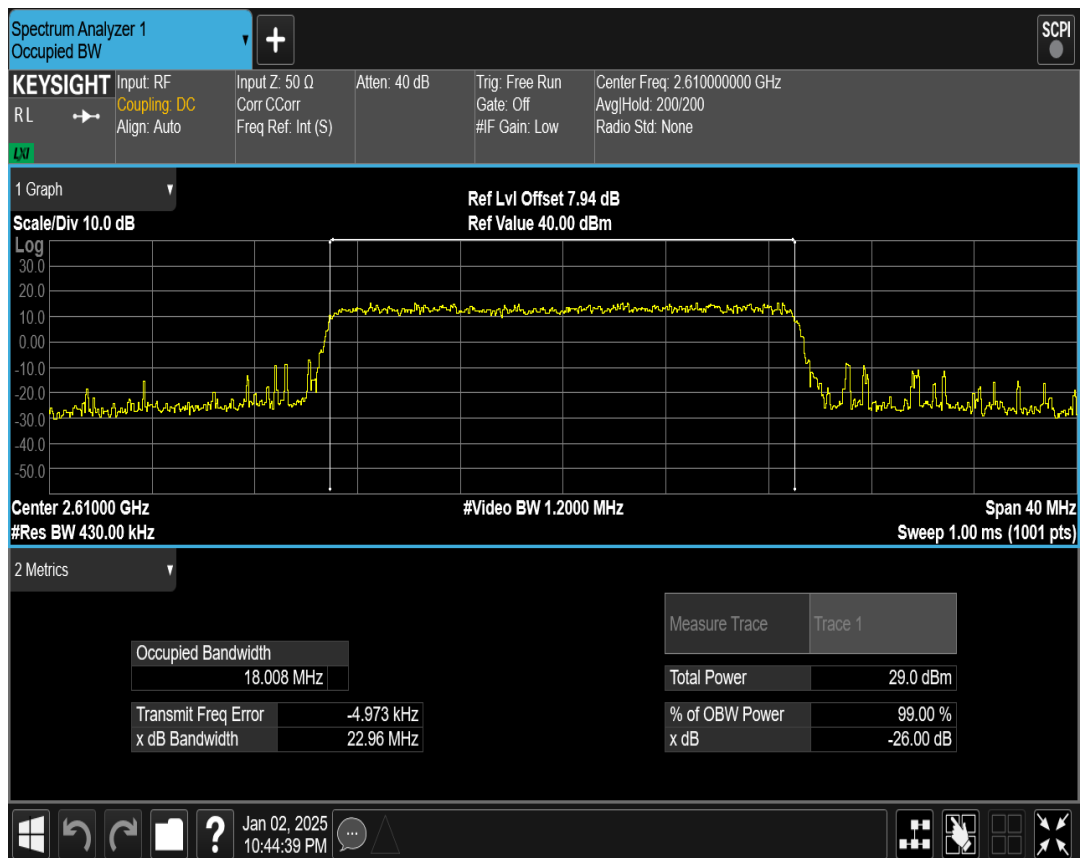


Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0

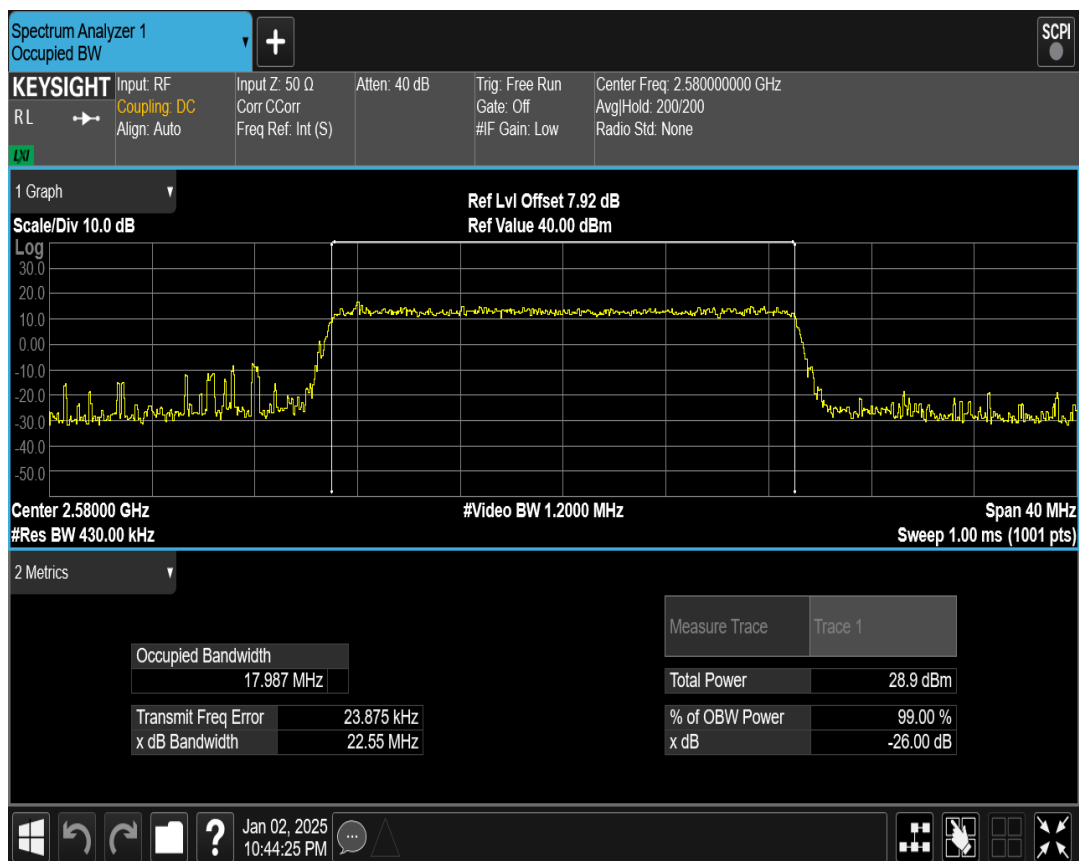
**Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0****Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0**



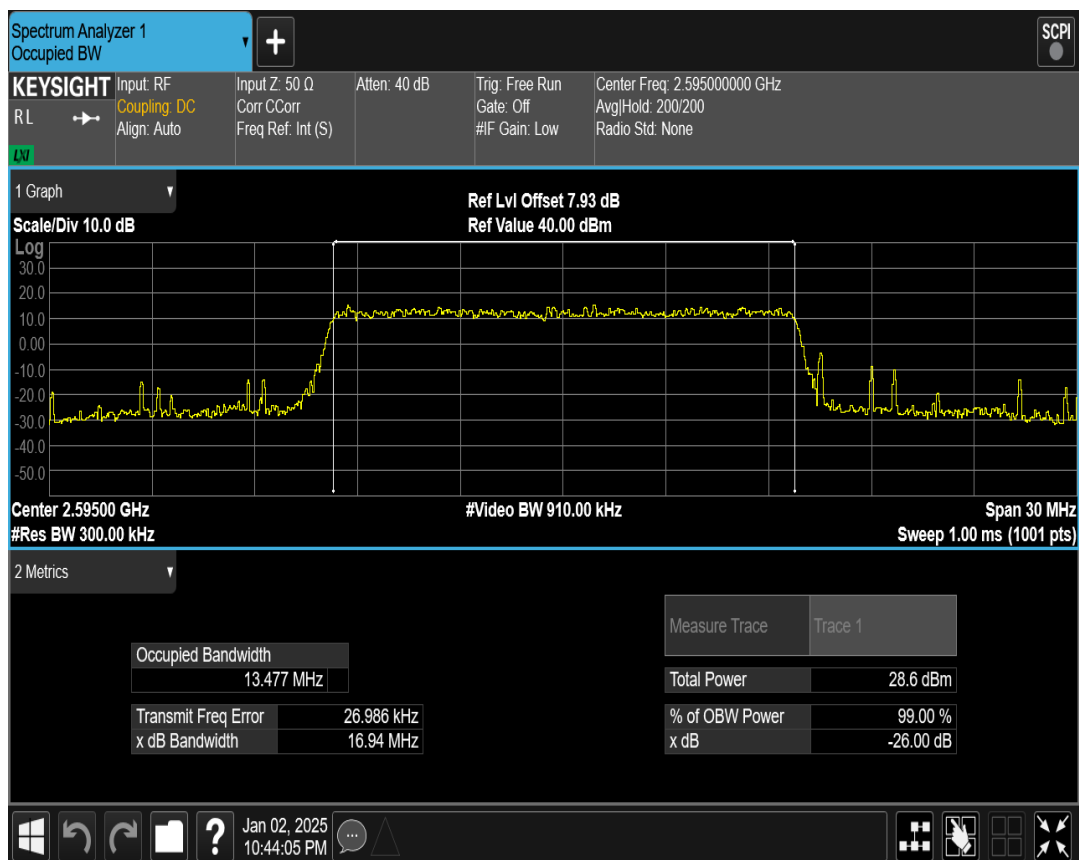
Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



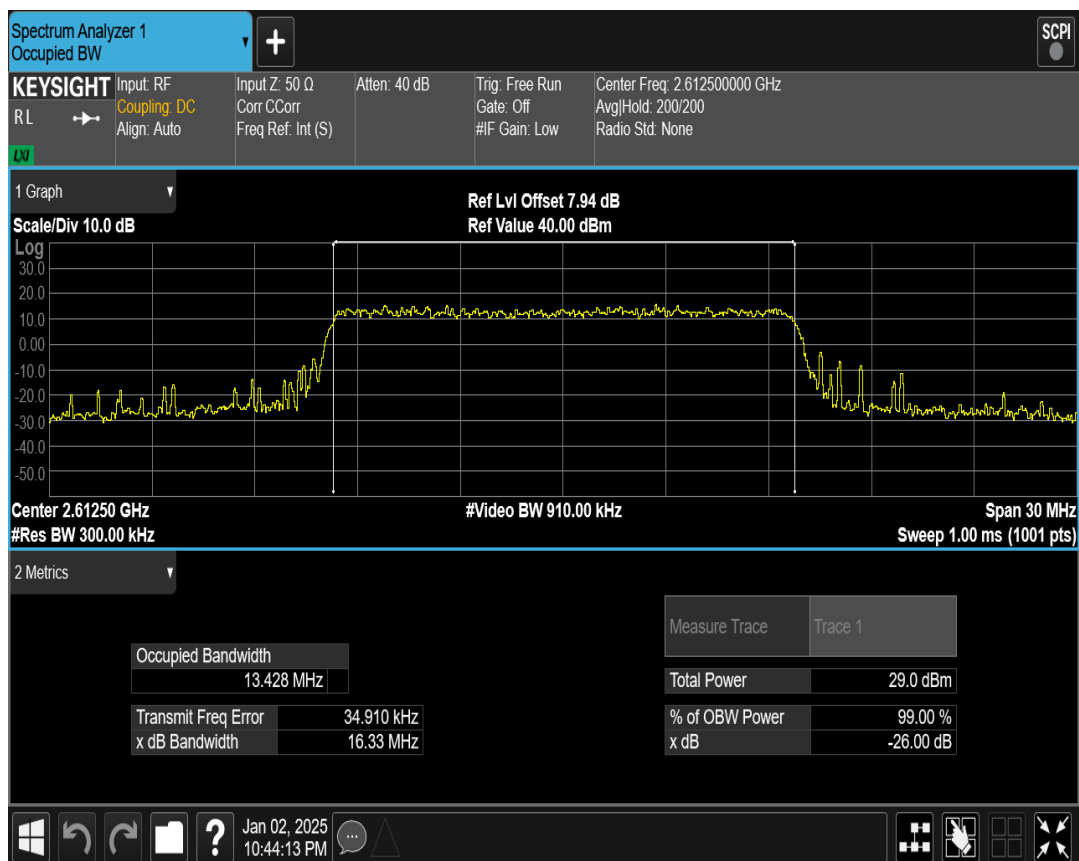
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



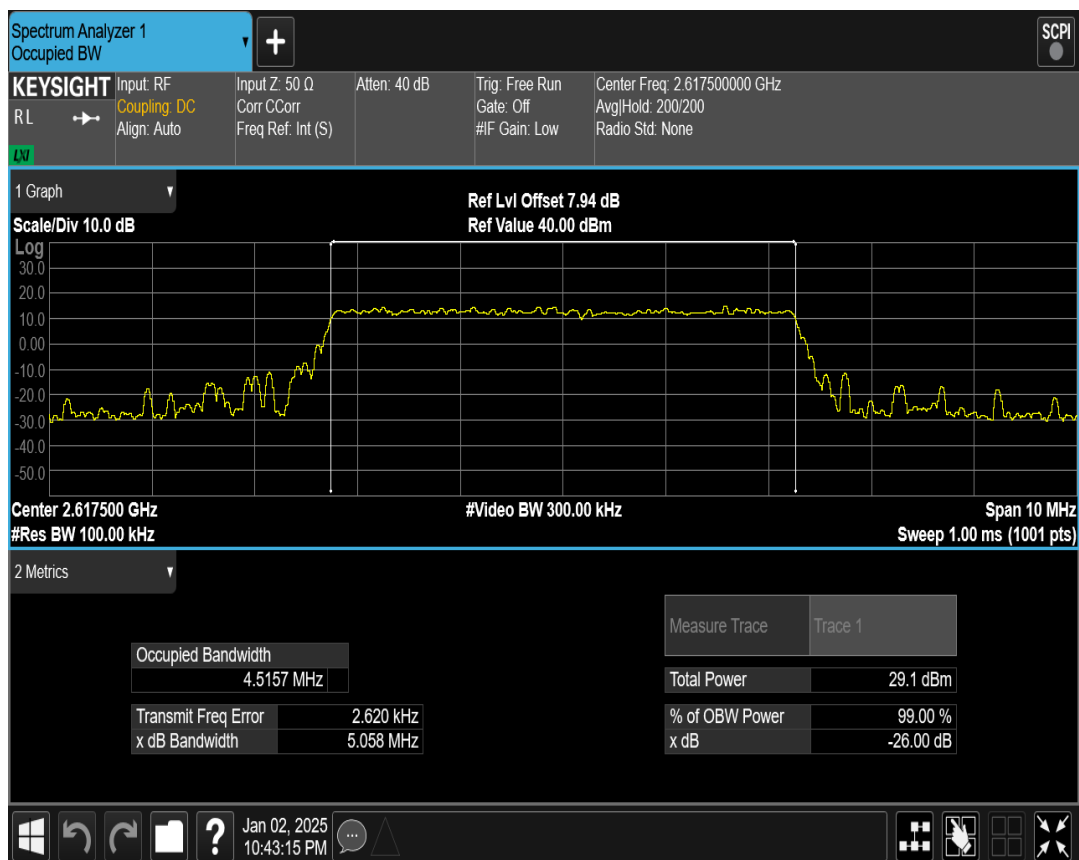
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



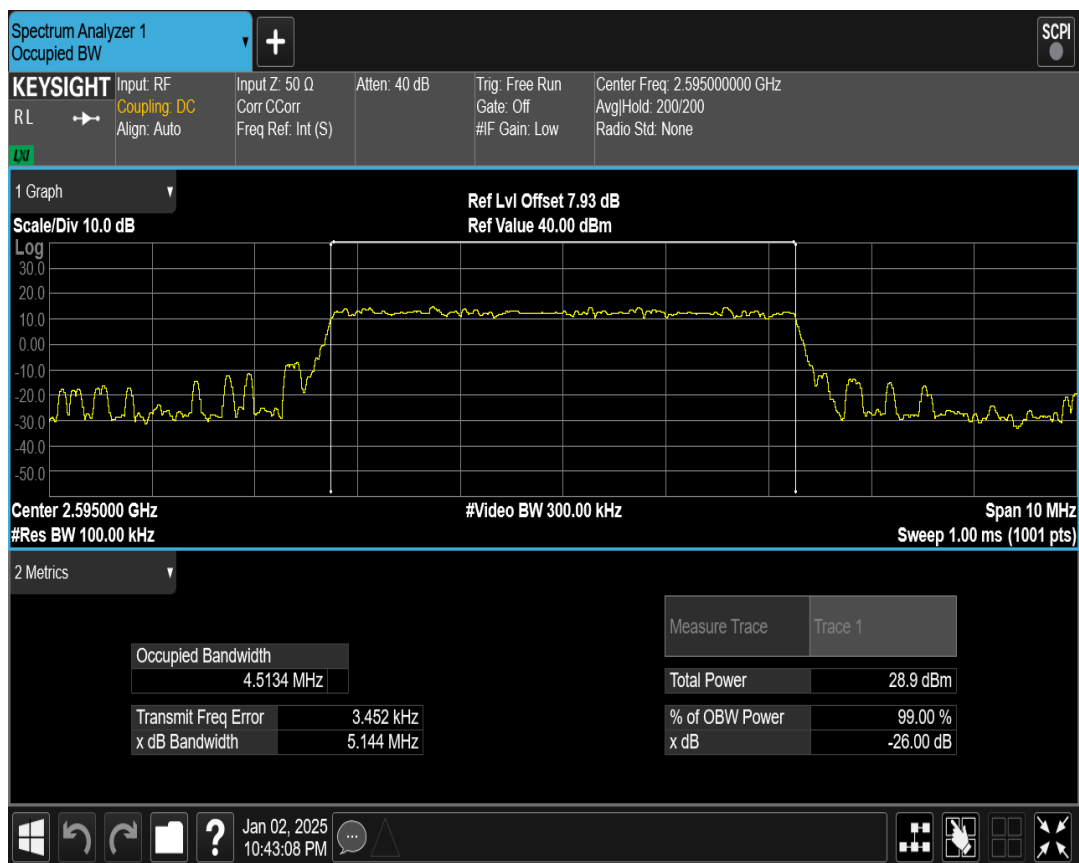
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



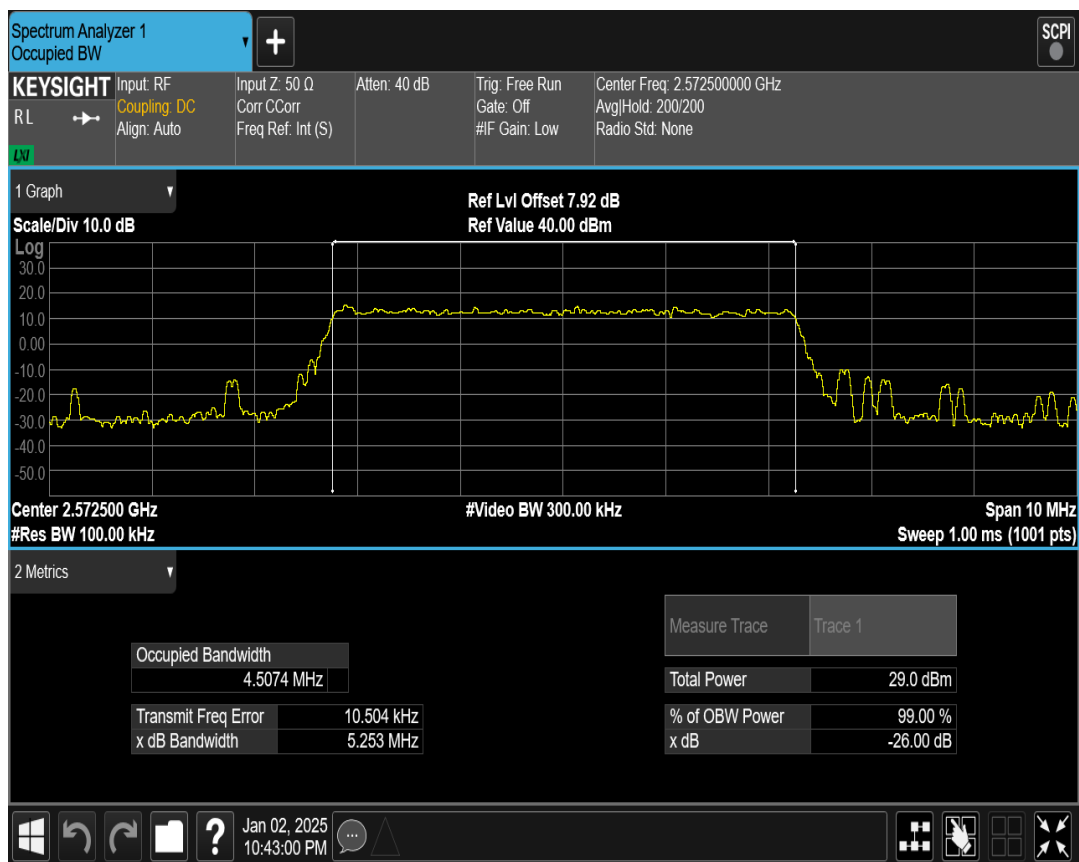
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



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



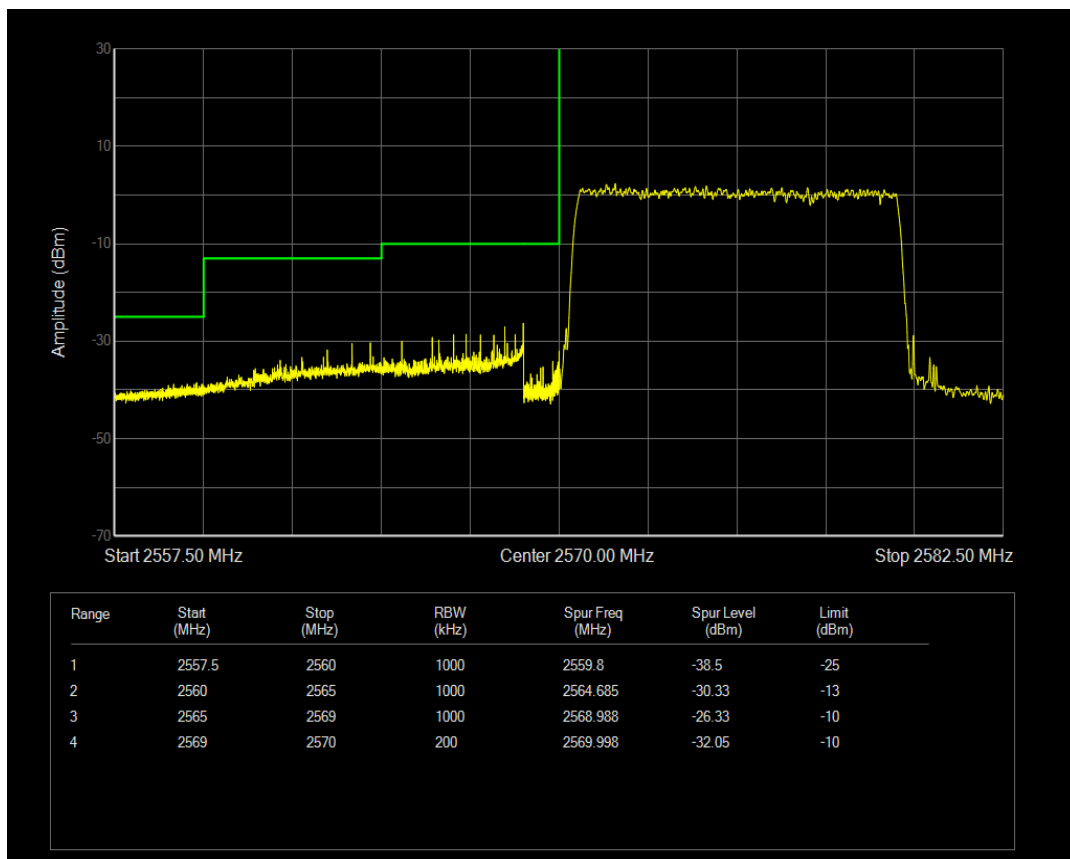
Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



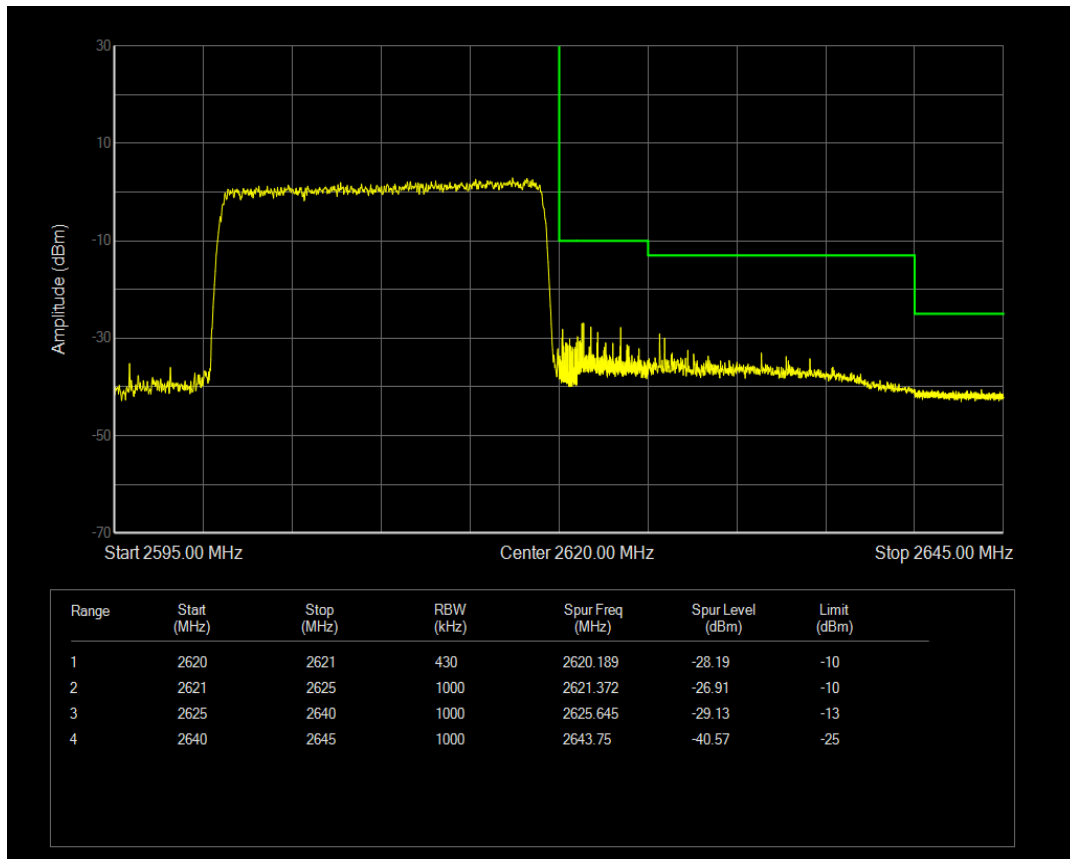
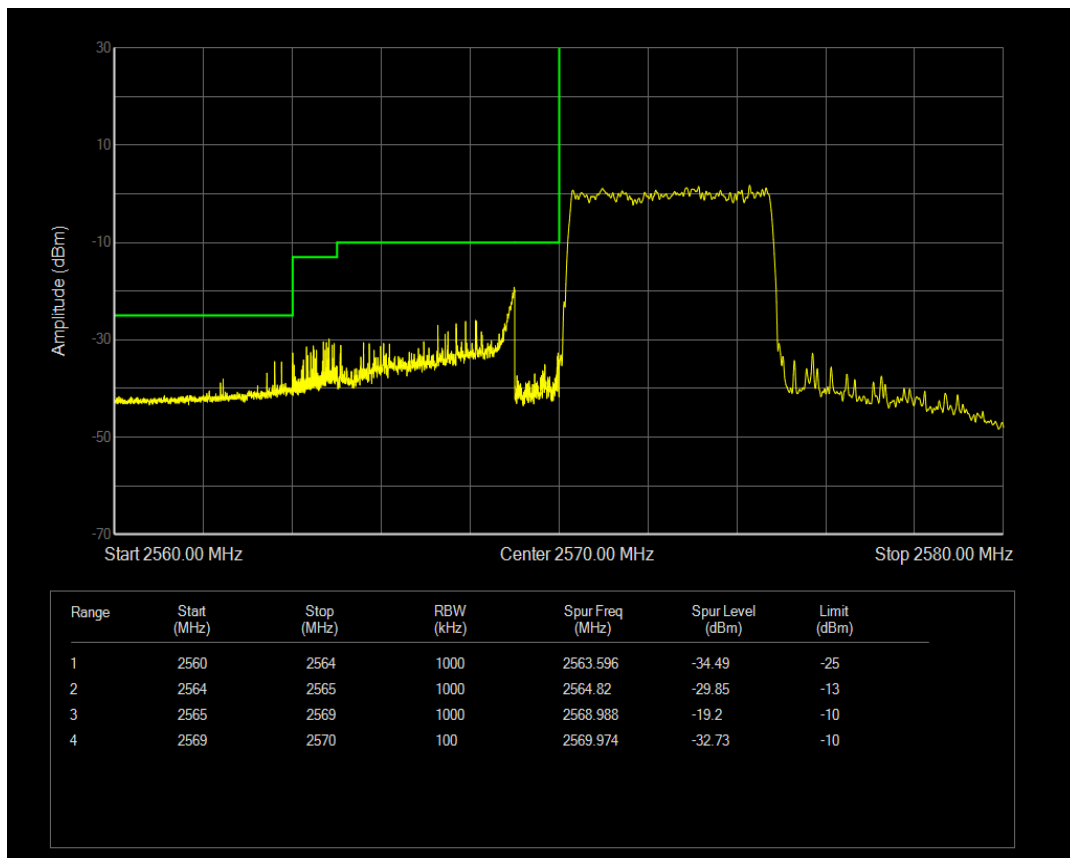
5 Band edge

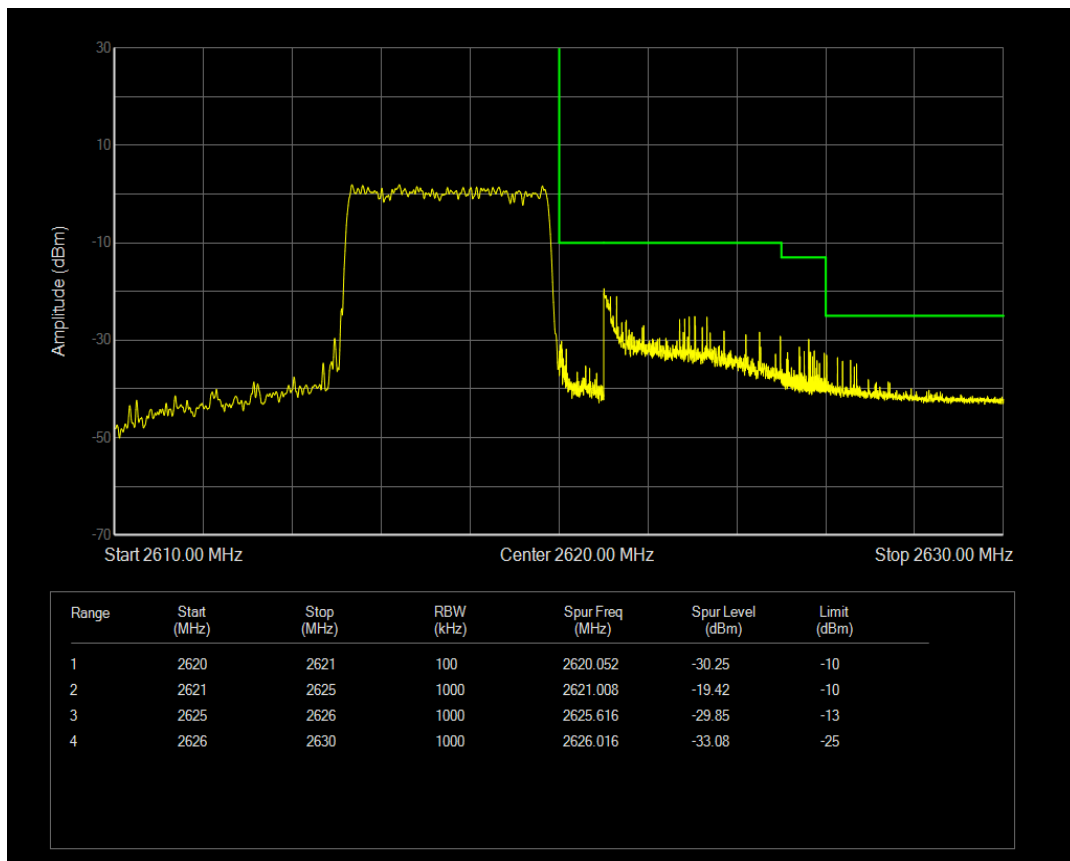
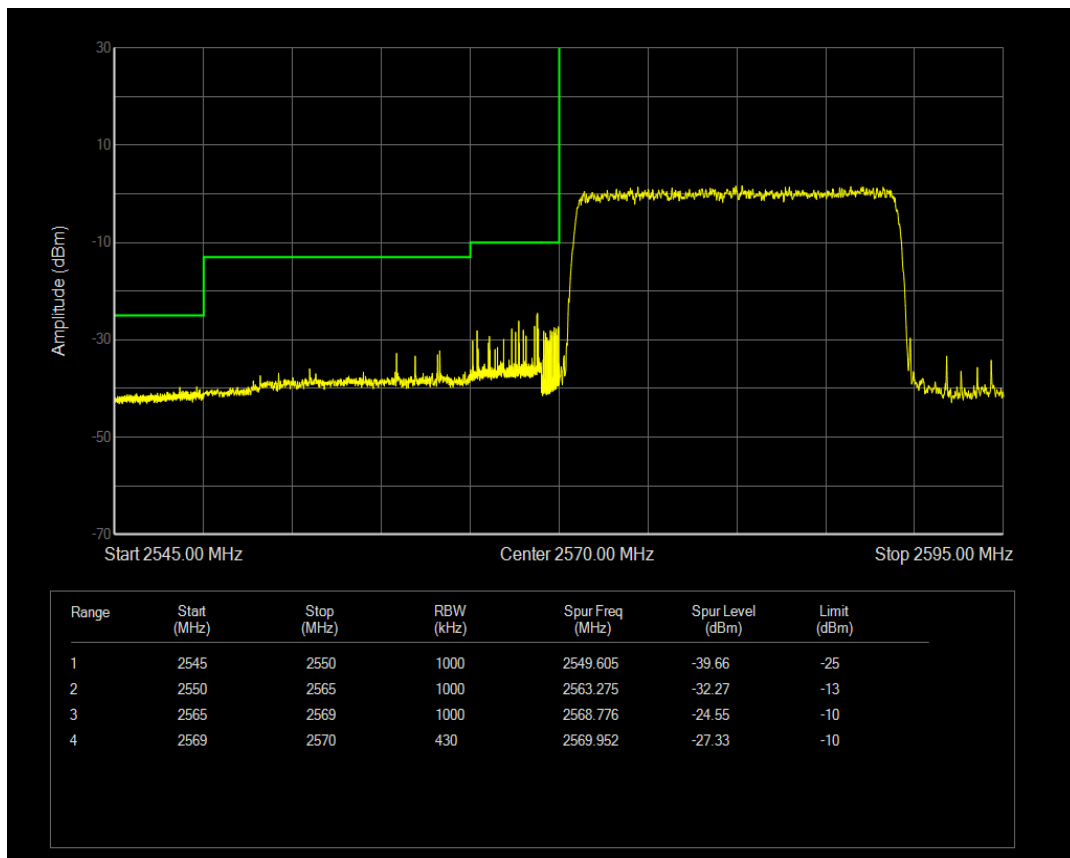
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	2563.75	-29.79	-25	PASS
Band38	5	37775	25	#0	QAM16	2568.99	-19.20	-10	PASS
Band38	5	38225	25	#0	QPSK	2621.05	-17.33	-10	PASS
Band38	5	38225	25	#0	QAM16	2626.02	-33.08	-25	PASS
Band38	10	37800	50	#0	QPSK	2559.59	-38.24	-25	PASS
Band38	10	37800	50	#0	QAM16	2559.80	-38.50	-25	PASS
Band38	10	38200	50	#0	QPSK	2630.08	-35.80	-25	PASS
Band38	10	38200	50	#0	QAM16	2630.36	-37.40	-25	PASS
Band38	15	37825	75	#0	QPSK	2554.88	-37.48	-25	PASS
Band38	15	37825	75	#0	QAM16	2554.78	-37.94	-25	PASS
Band38	15	38175	75	#0	QPSK	2635.83	-37.04	-25	PASS
Band38	15	38175	75	#0	QAM16	2635.84	-39.13	-25	PASS
Band38	20	37850	100	#0	QPSK	2568.92	-21.87	-10	PASS
Band38	20	37850	100	#0	QAM16	2568.78	-24.55	-10	PASS
Band38	20	38150	100	#0	QPSK	2640.69	-39.11	-25	PASS
Band38	20	38150	100	#0	QAM16	2643.75	-40.57	-25	PASS

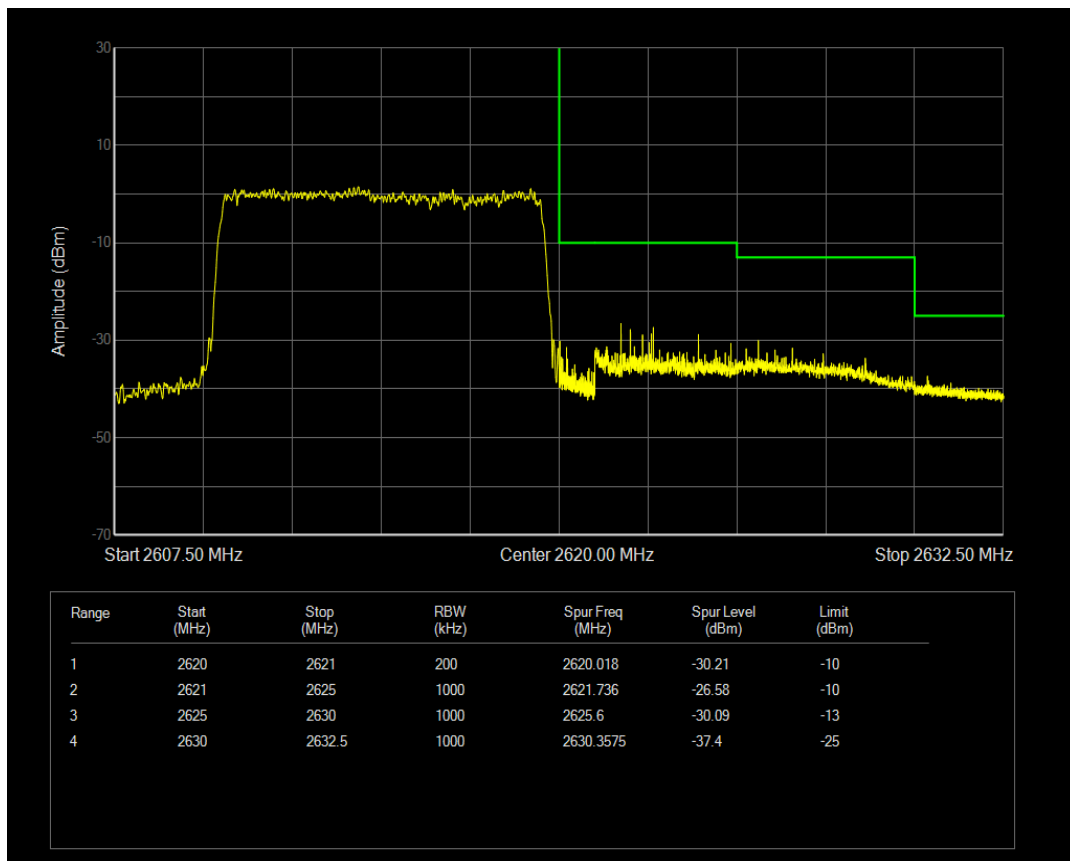
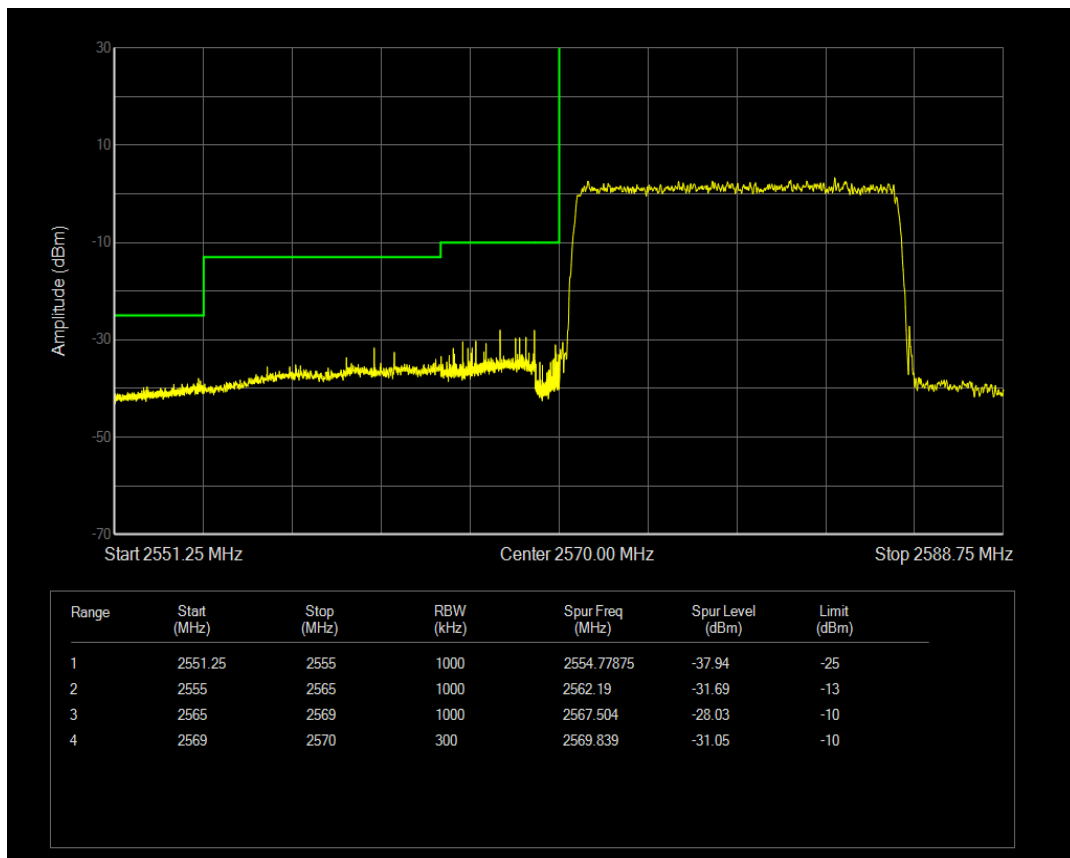
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0

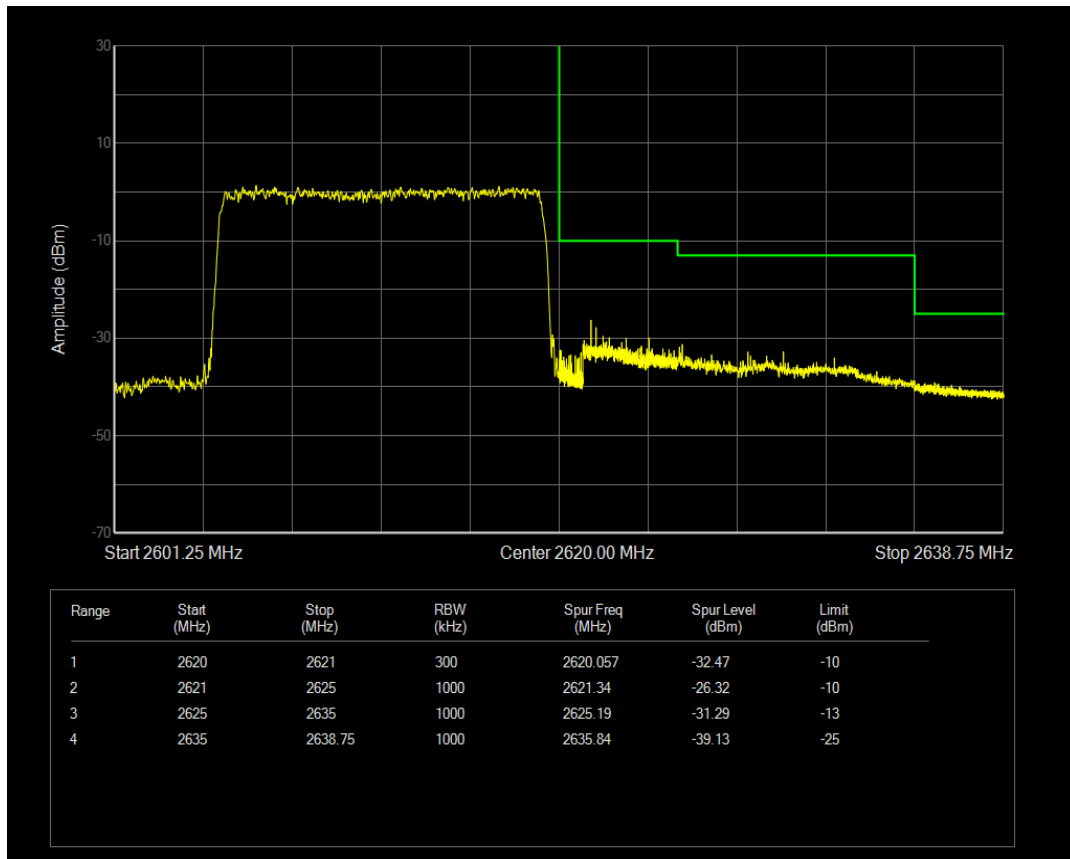
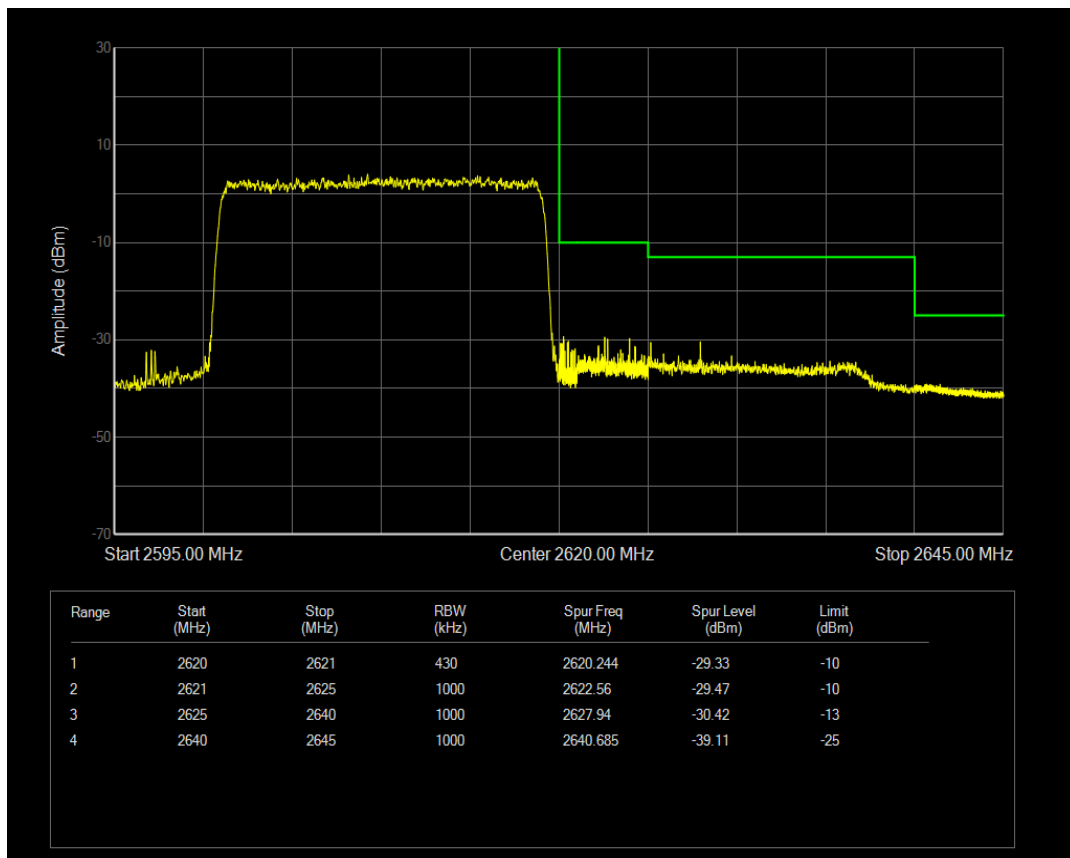


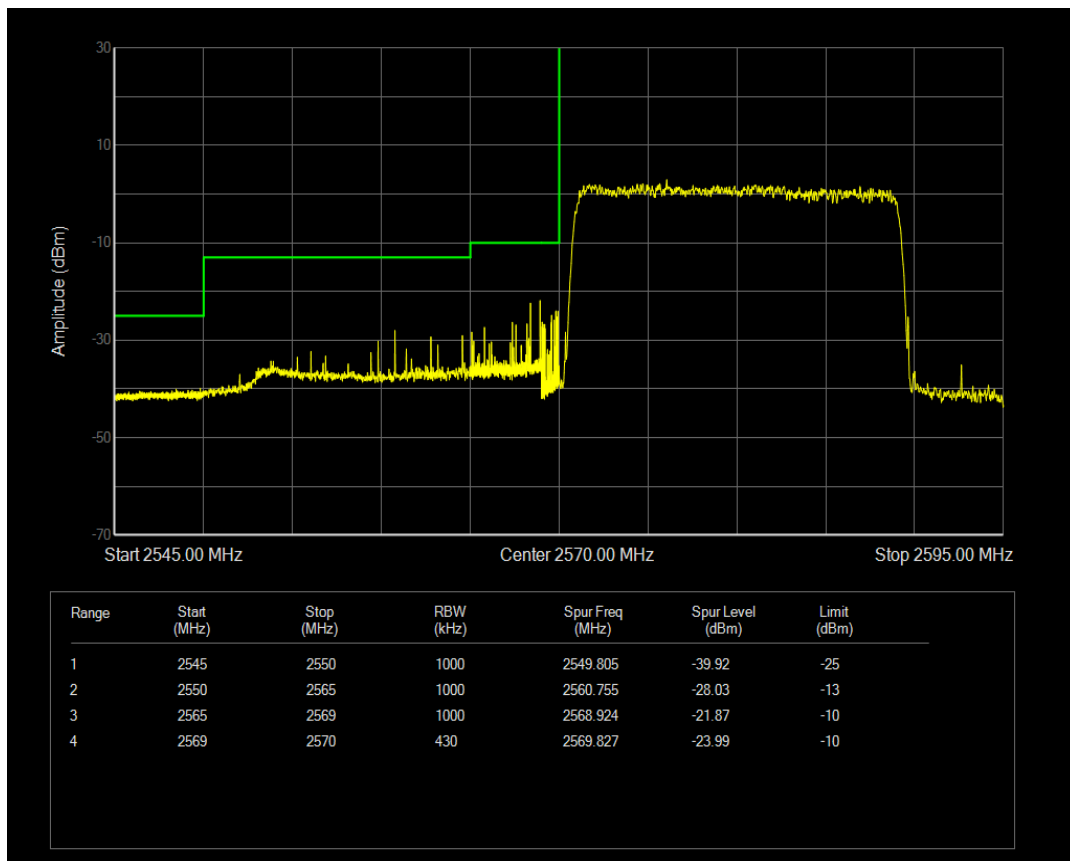
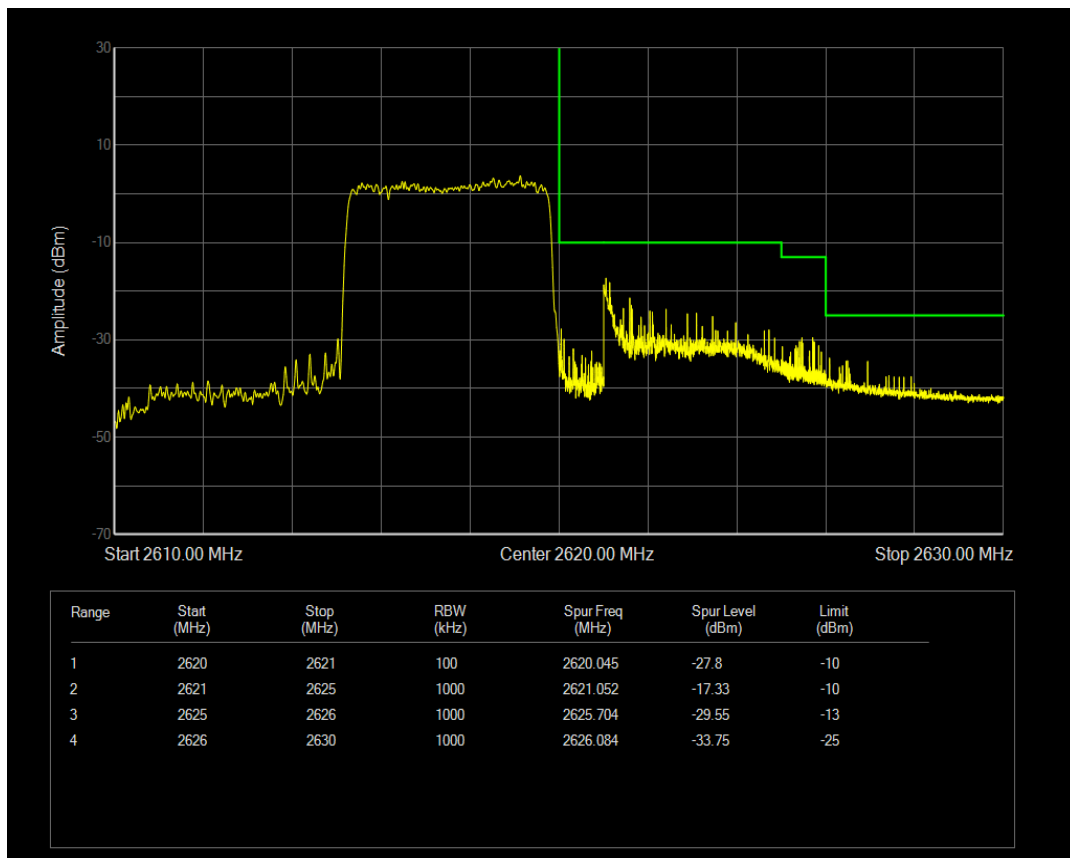
Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0

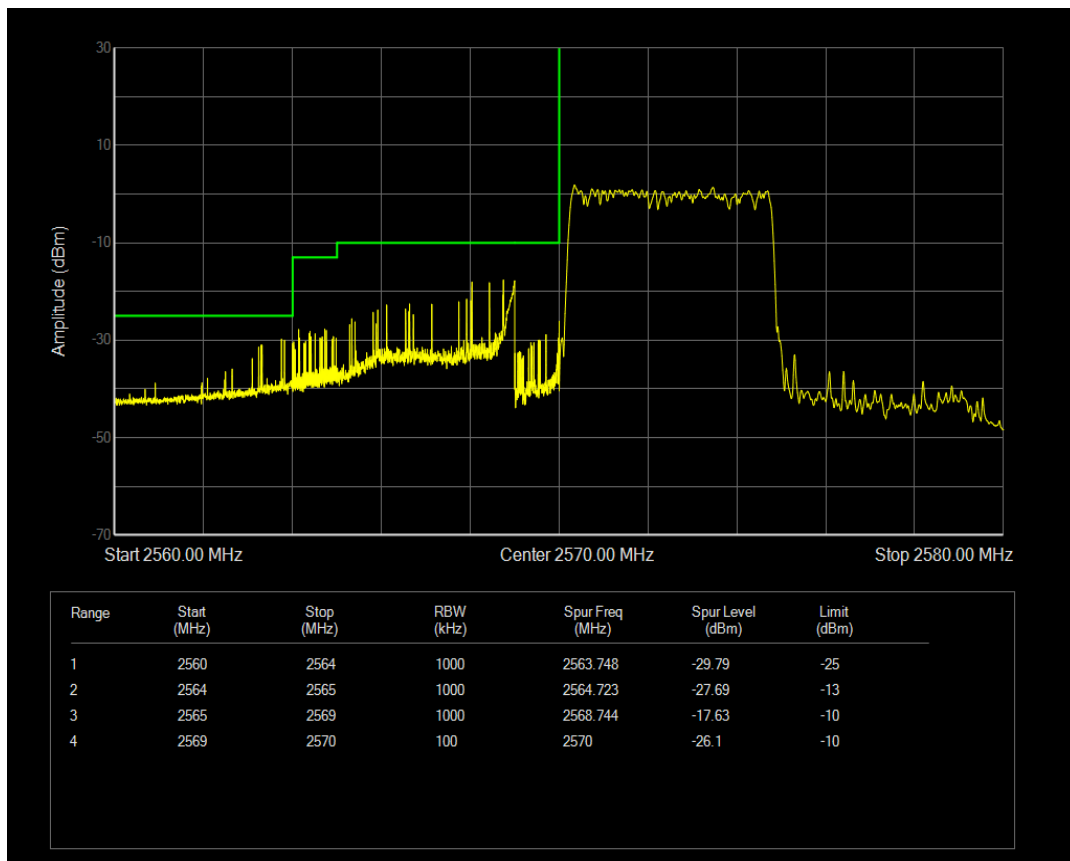
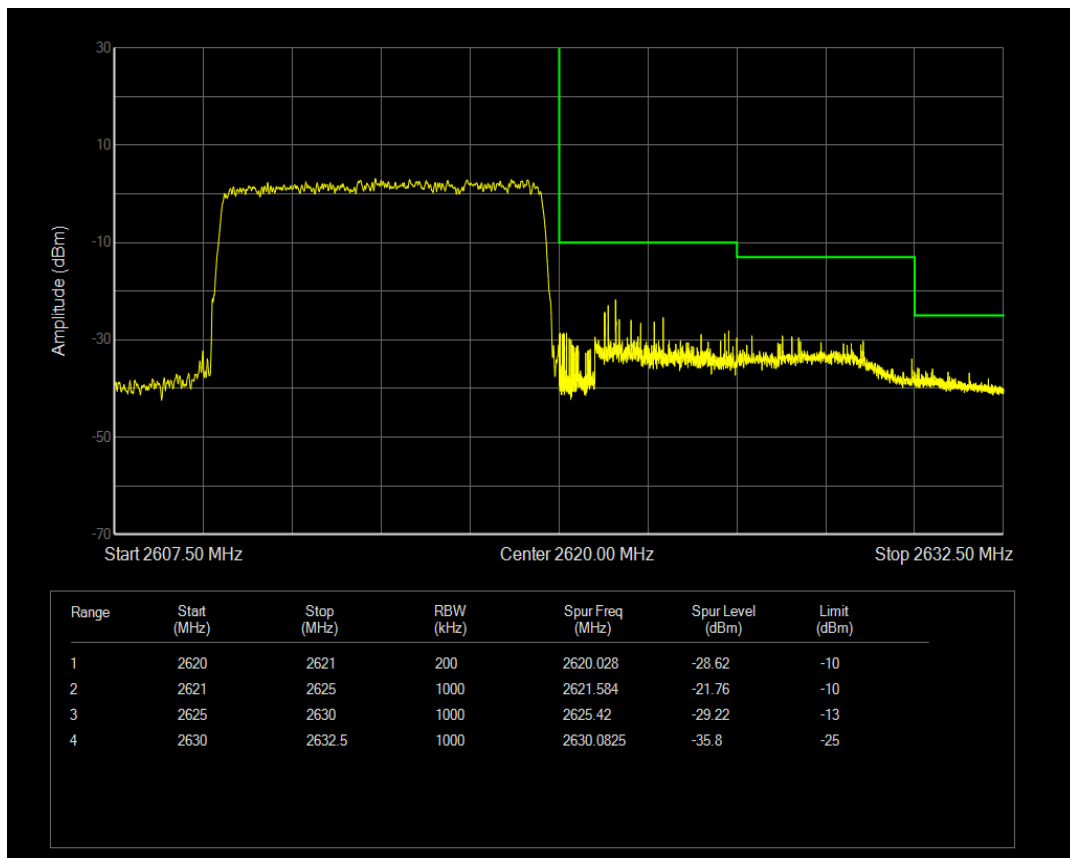
**Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0****Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0**

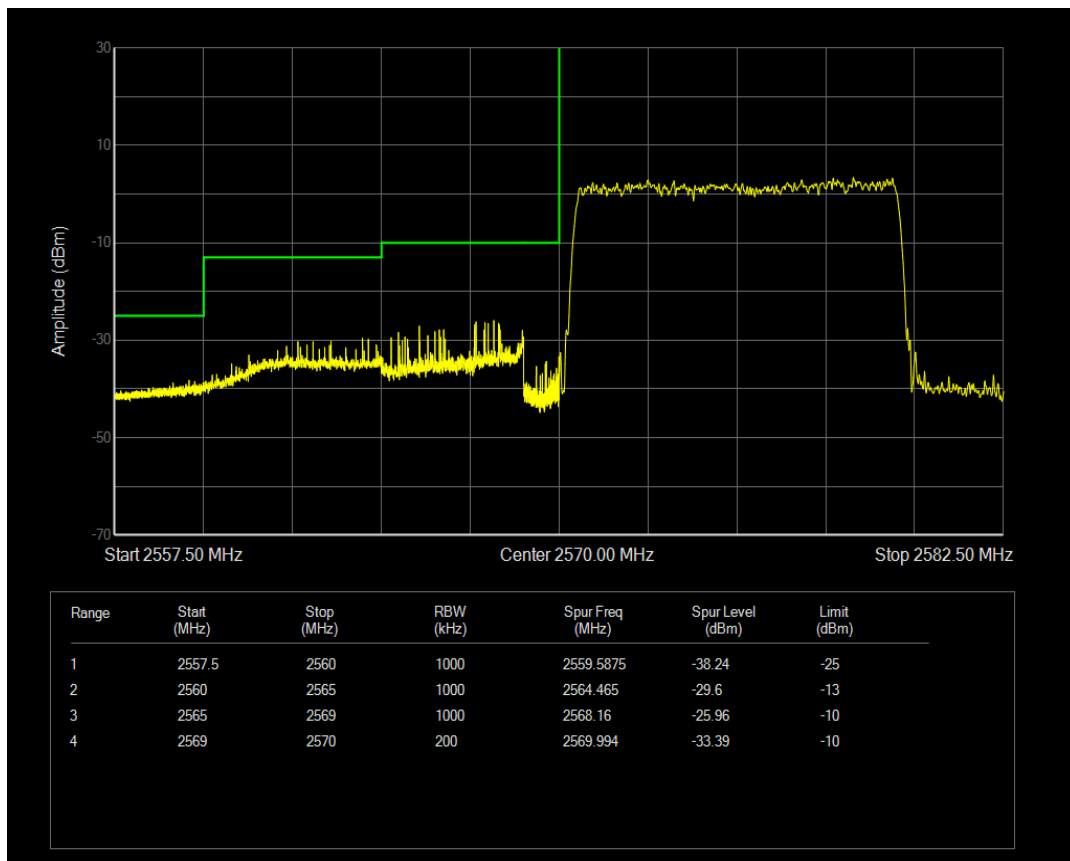
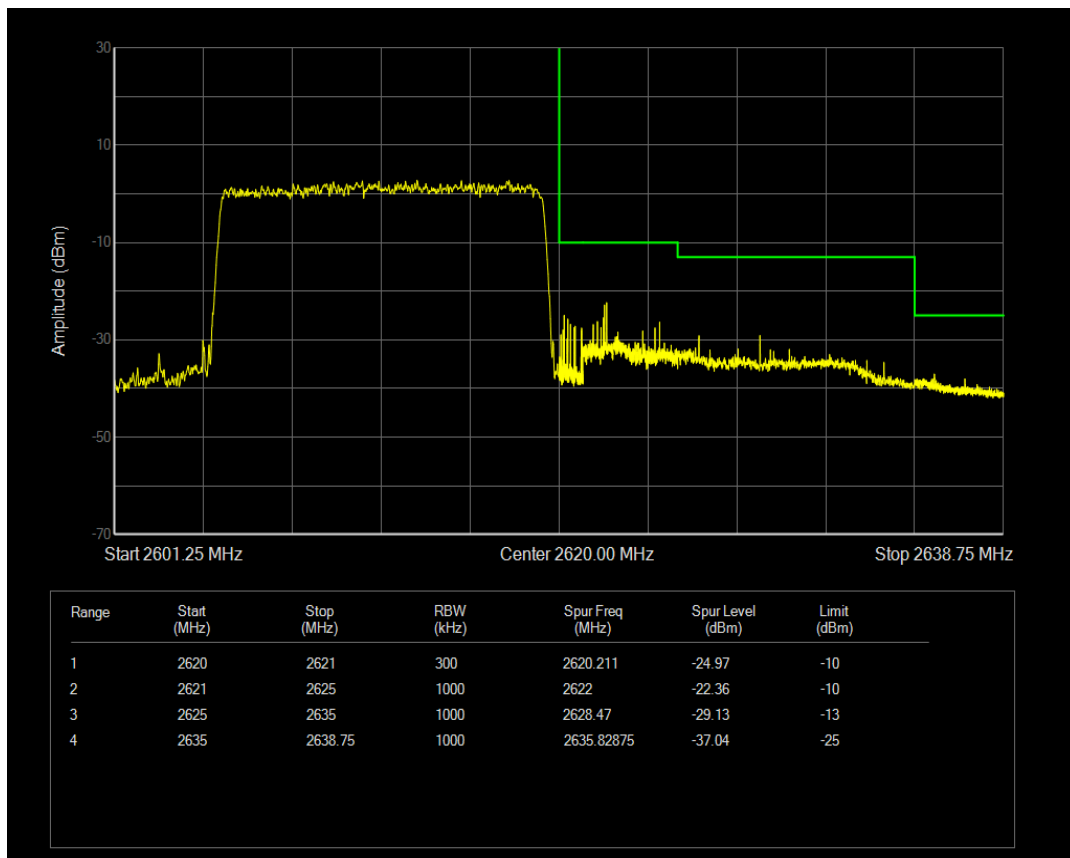
**Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0****Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0**

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

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

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

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

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

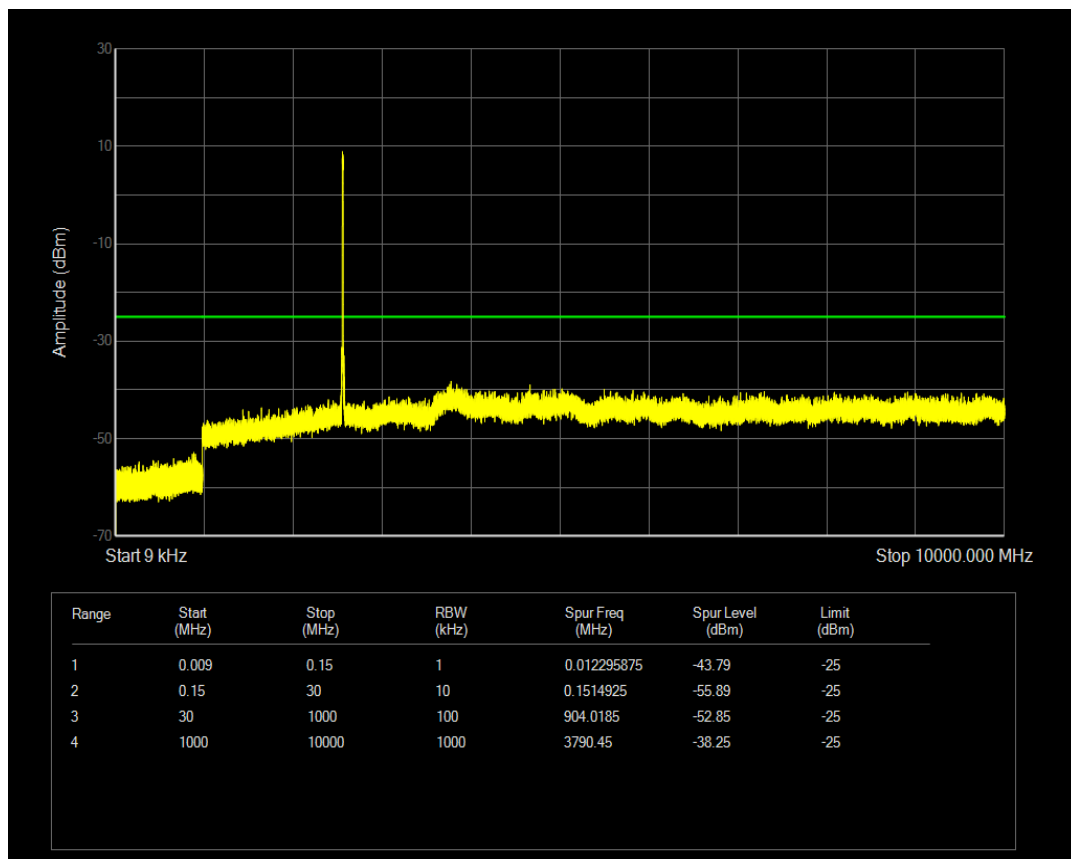


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2551.25	2555	1000	2554.87625	-37.48	-25
2	2555	2565	1000	2563.66	-30.18	-13
3	2565	2569	1000	2568.376	-24.89	-10
4	2569	2570	300	2569.871	-28.77	-10

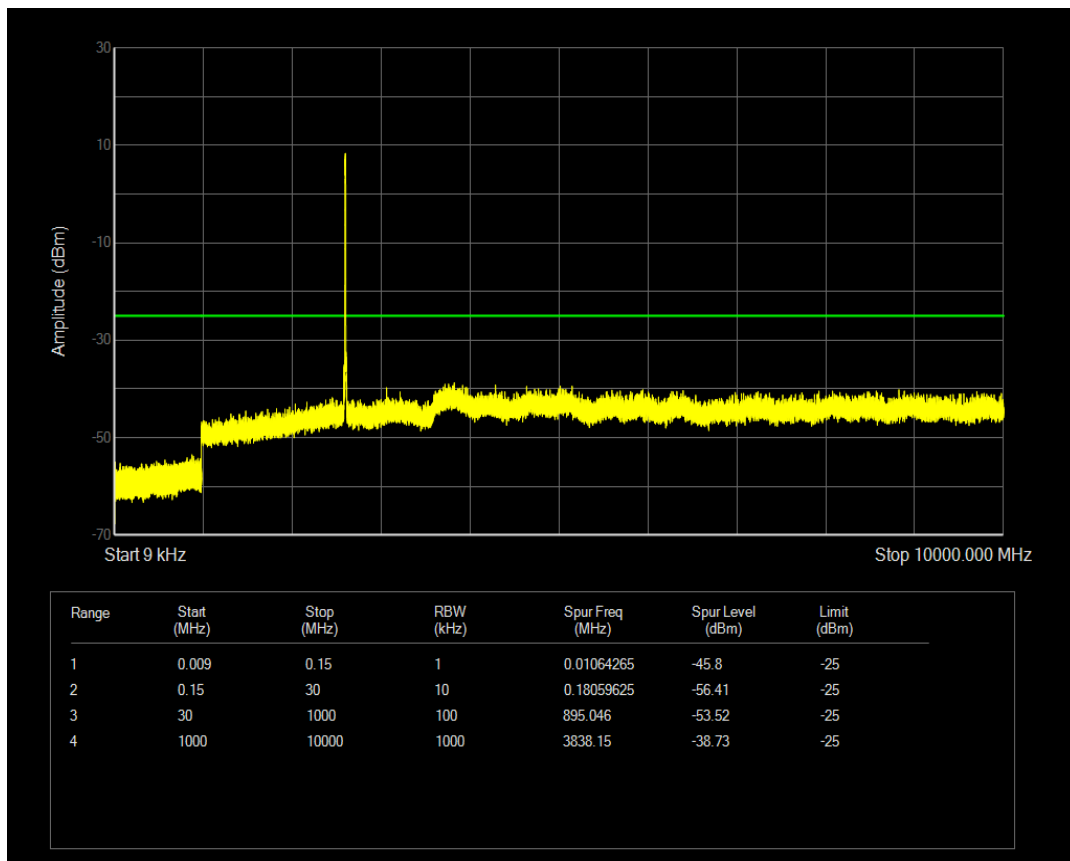
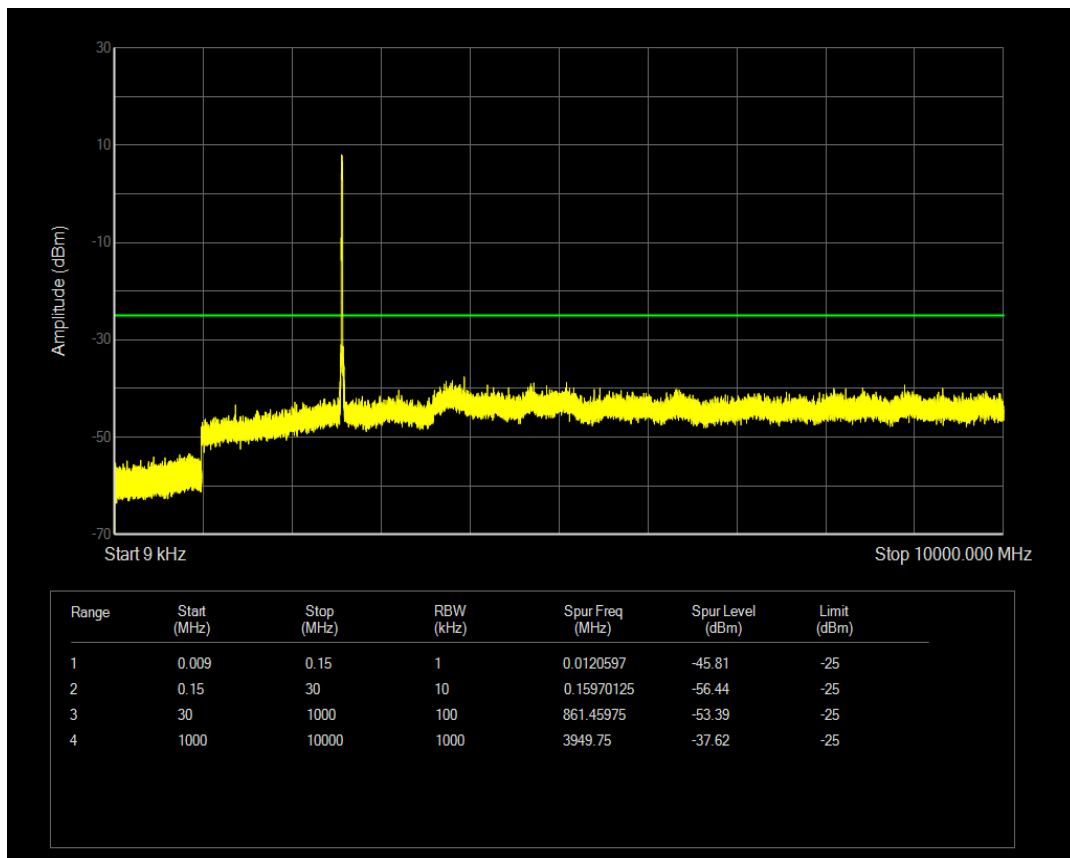
6 Out-of-band emissions

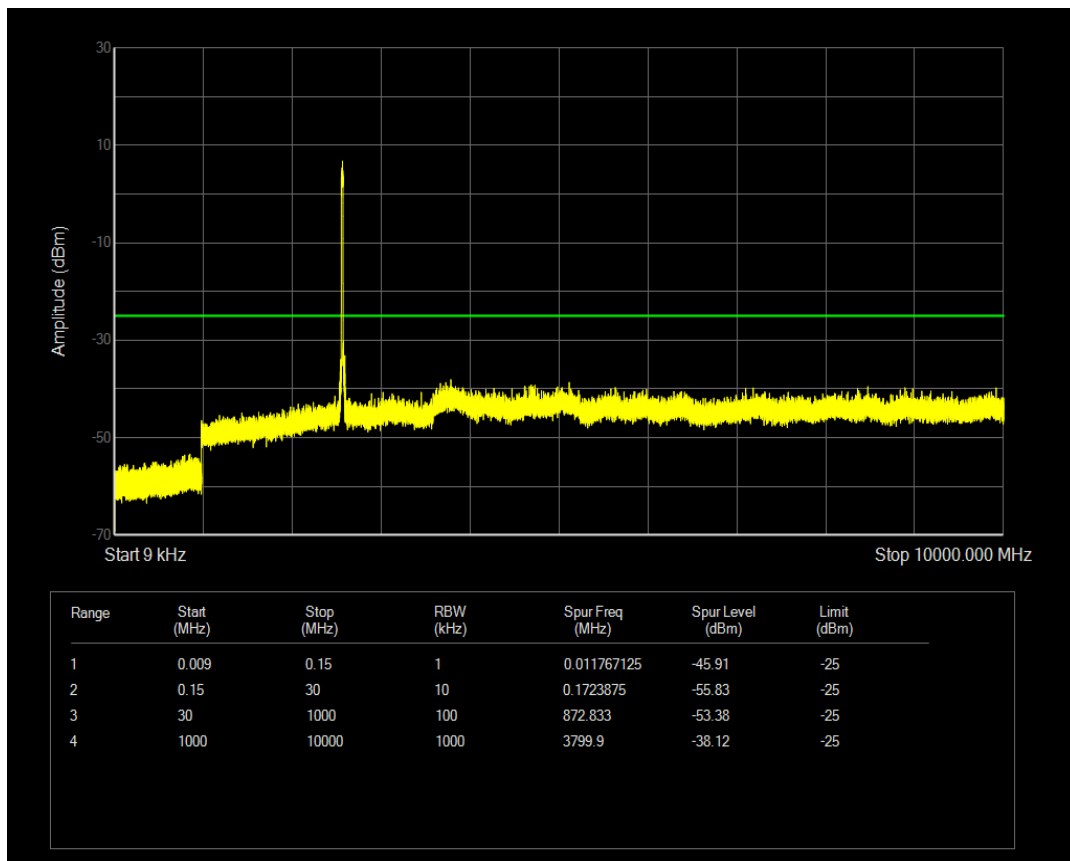
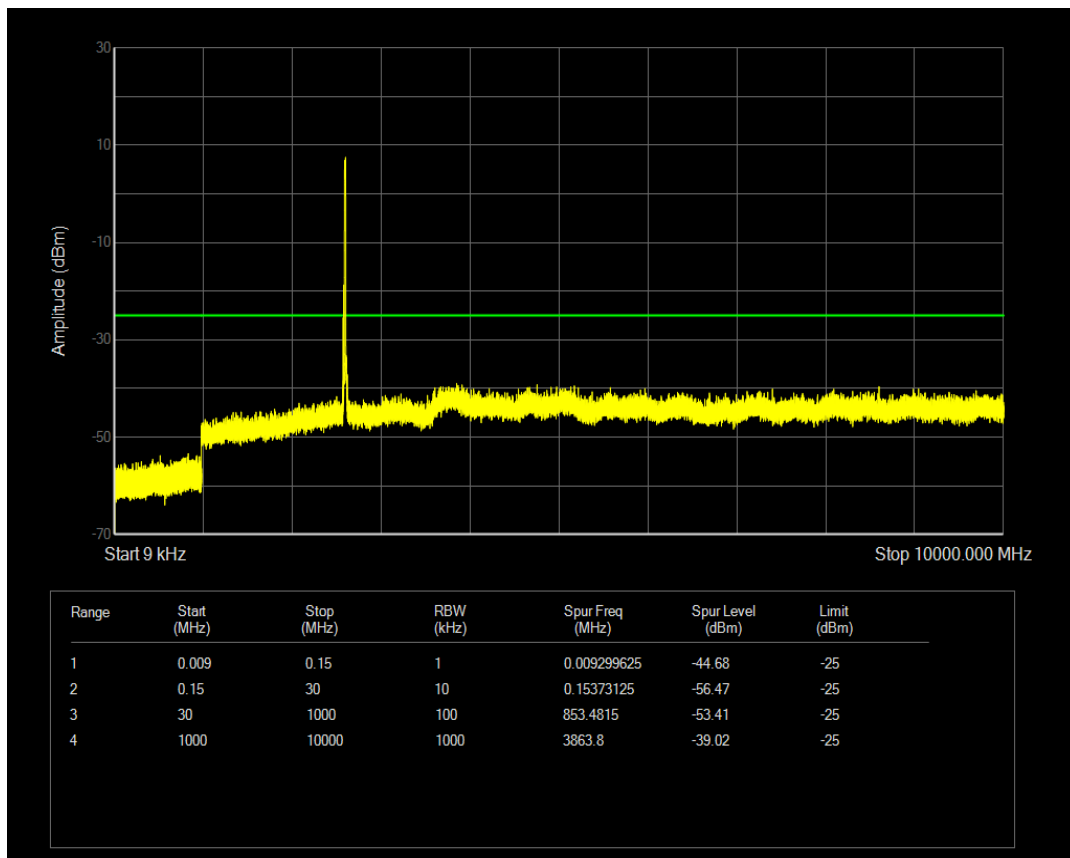
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	3844.23	-38.56	-25	PASS
Band38	5	37775	25	#0	QAM64	3823.75	-39.00	-25	PASS
Band38	5	38225	25	#0	QPSK	3777.85	-38.20	-25	PASS
Band38	5	38225	25	#0	QAM64	3790.45	-38.13	-25	PASS
Band38	10	37800	50	#0	QPSK	3877.75	-38.84	-25	PASS
Band38	10	37800	50	#0	QAM64	3790.45	-38.25	-25	PASS
Band38	10	38200	50	#0	QPSK	3804.40	-38.52	-25	PASS
Band38	10	38200	50	#0	QAM64	3838.15	-38.73	-25	PASS
Band38	15	37825	75	#0	QPSK	3828.70	-37.79	-25	PASS
Band38	15	37825	75	#0	QAM64	3949.75	-37.62	-25	PASS
Band38	15	38175	75	#0	QPSK	5018.05	-38.09	-25	PASS
Band38	15	38175	75	#0	QAM64	3863.80	-39.02	-25	PASS
Band38	20	37850	100	#0	QPSK	3853.90	-38.50	-25	PASS
Band38	20	37850	100	#0	QAM64	3799.90	-38.12	-25	PASS
Band38	20	38150	100	#0	QPSK	5039.88	-38.63	-25	PASS
Band38	20	38150	100	#0	QAM64	9803.35	-38.69	-25	PASS

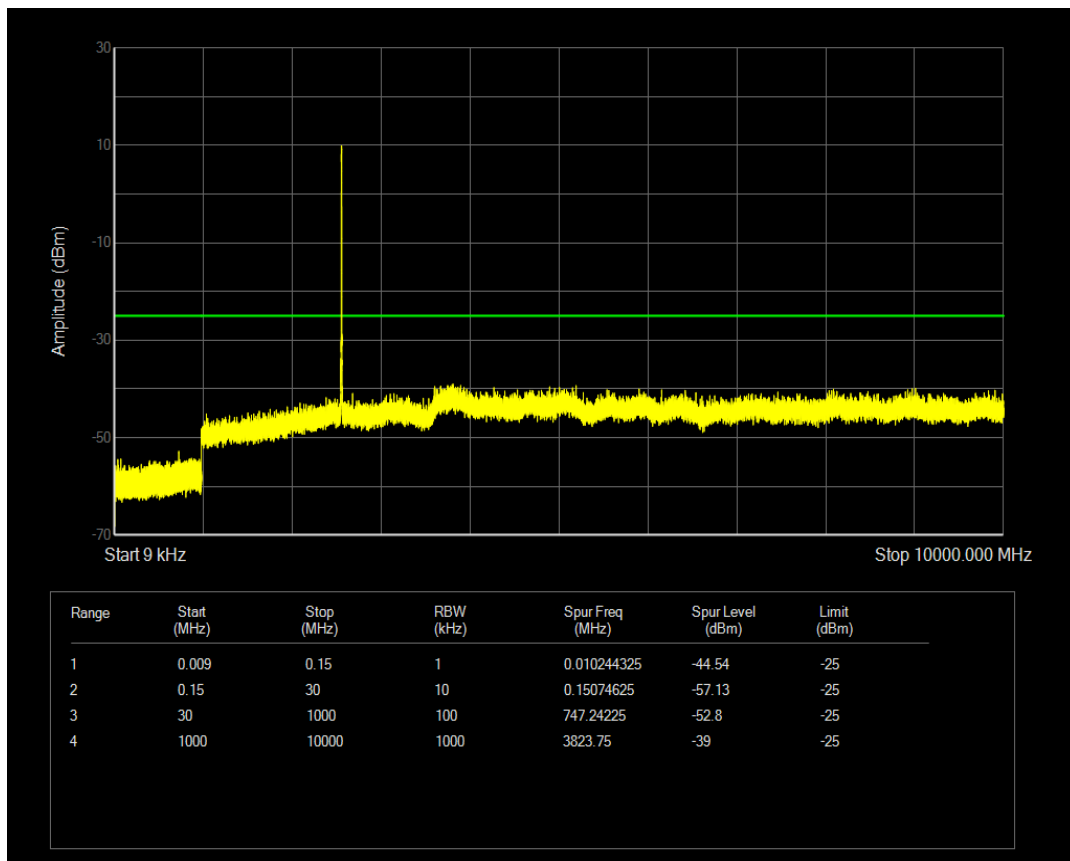
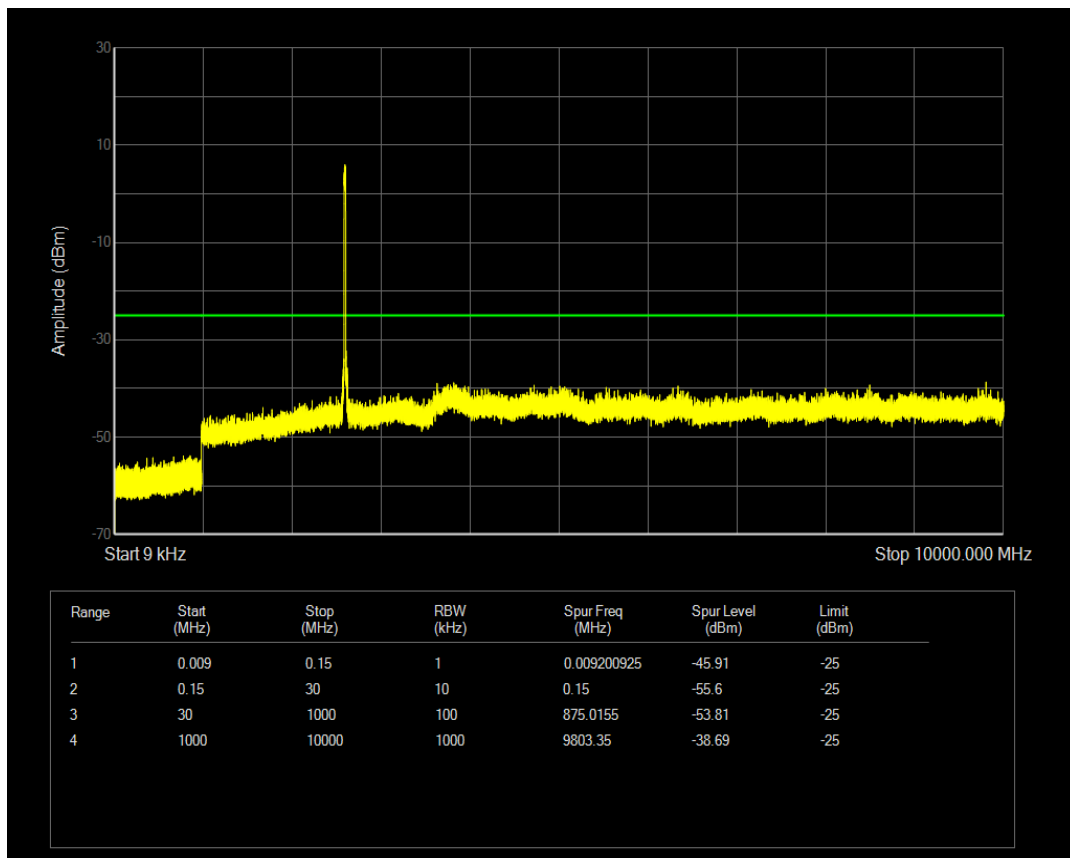
Band38 QAM64 BW=10MHz Channel=37800 RB Size=50 Position=#0

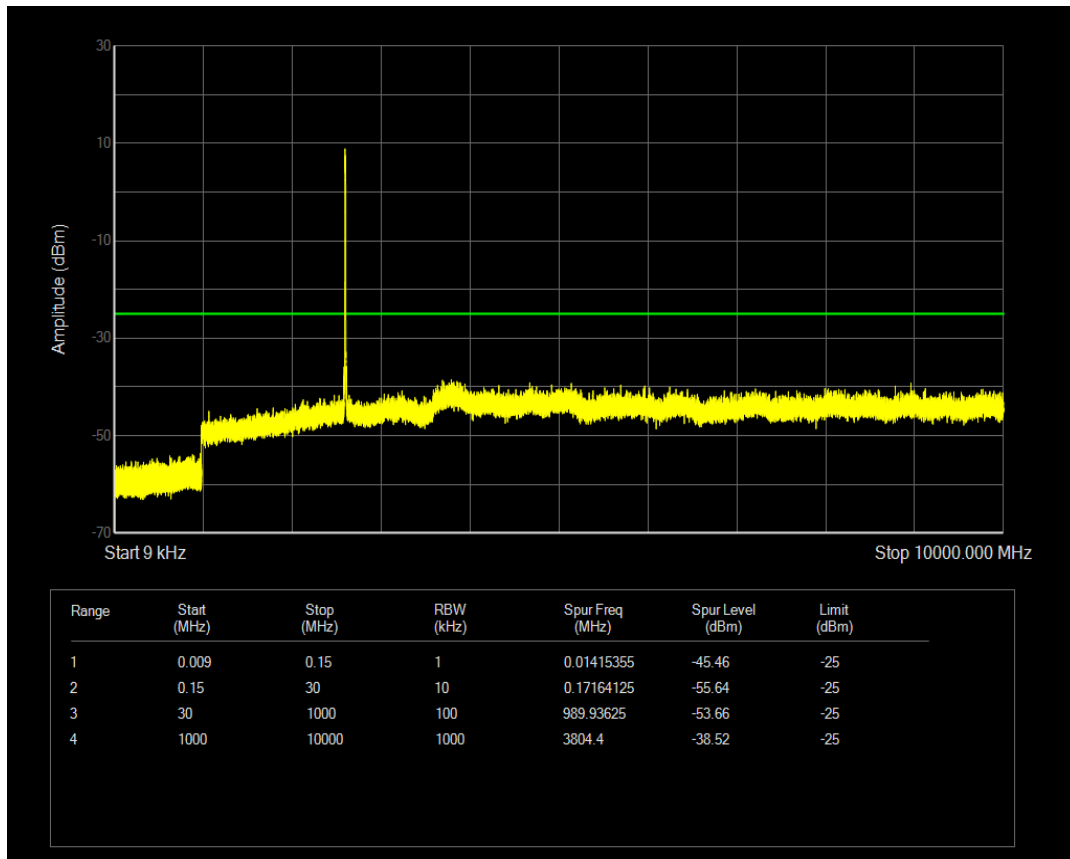
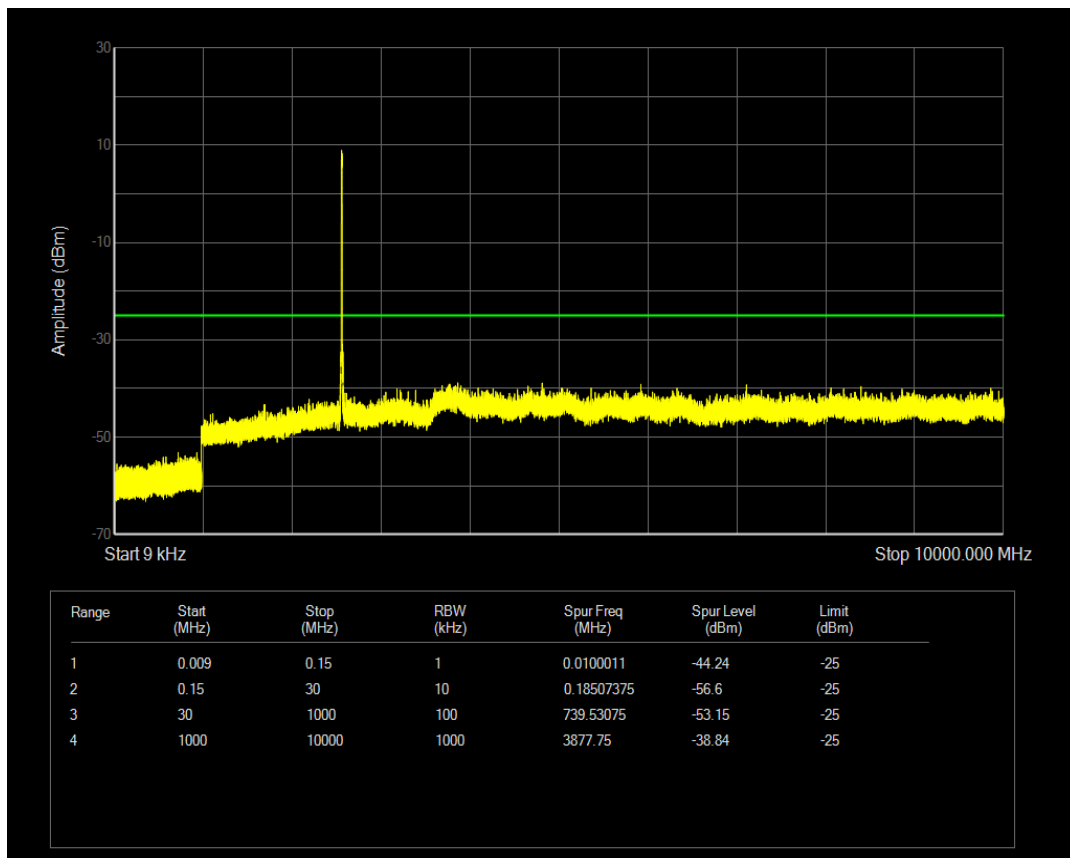


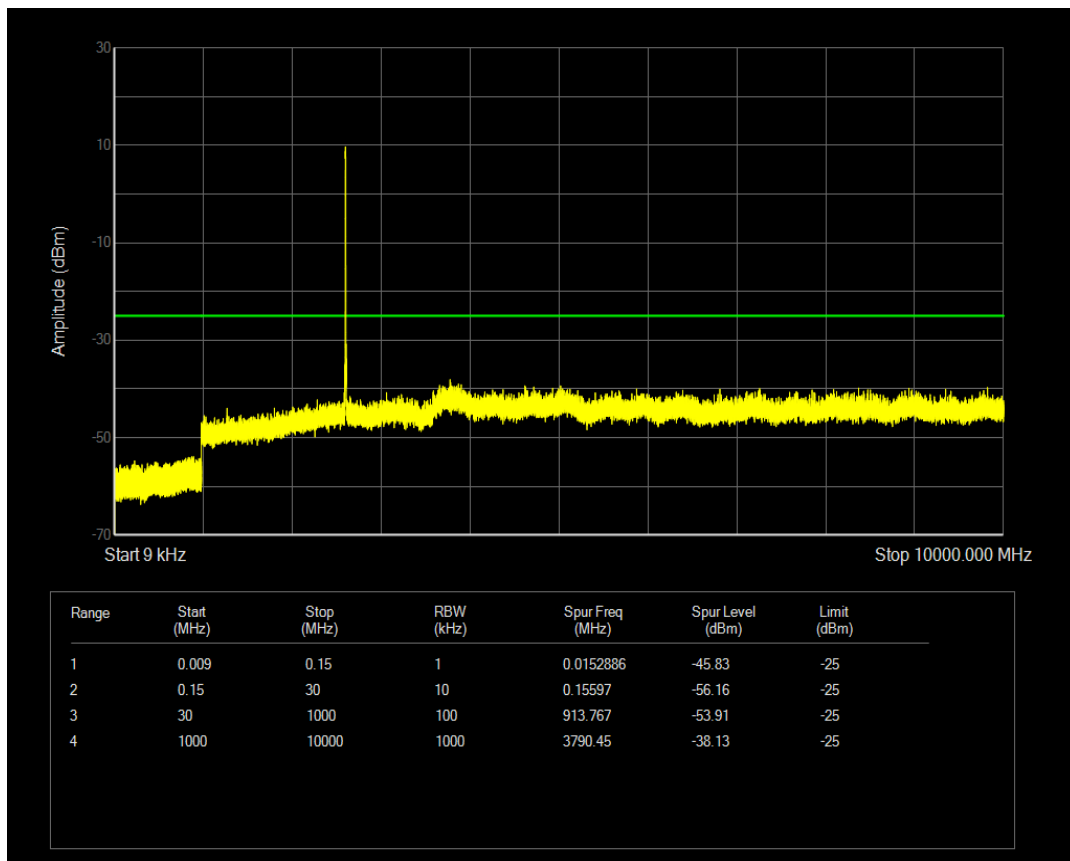
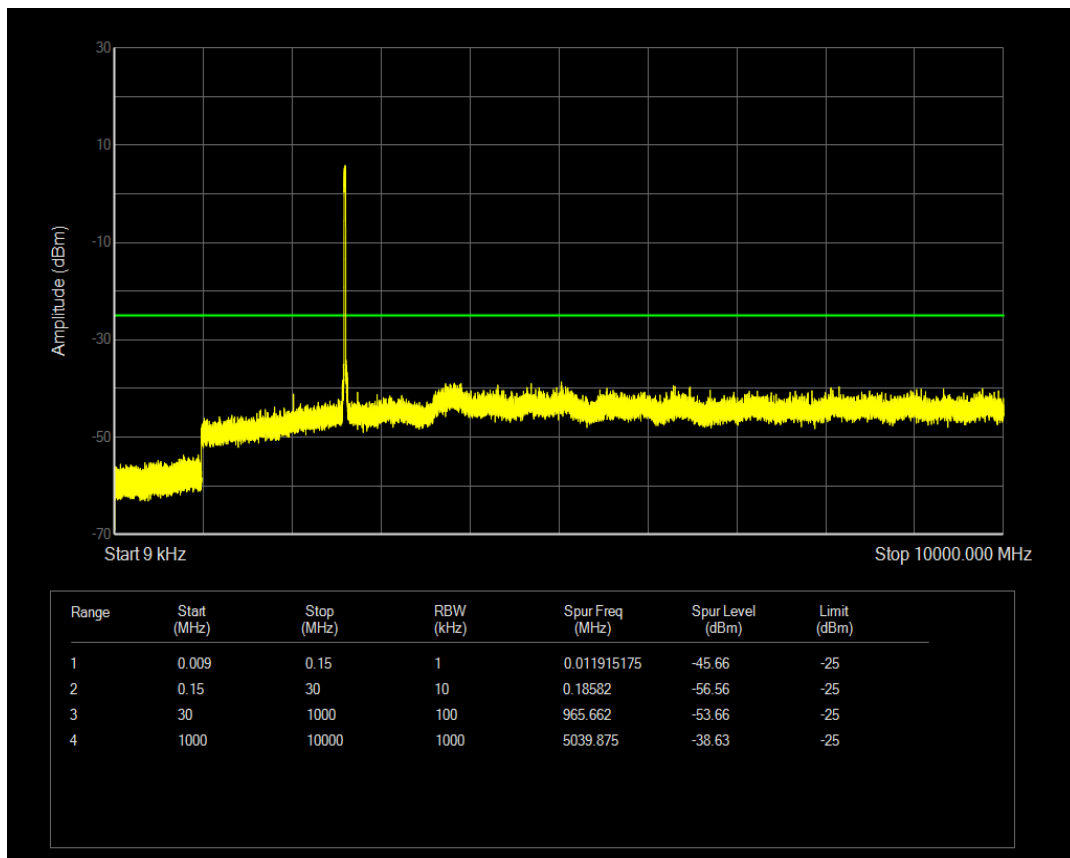
Band38 QAM64 BW=10MHz Channel=38200 RB Size=50 Position=#0

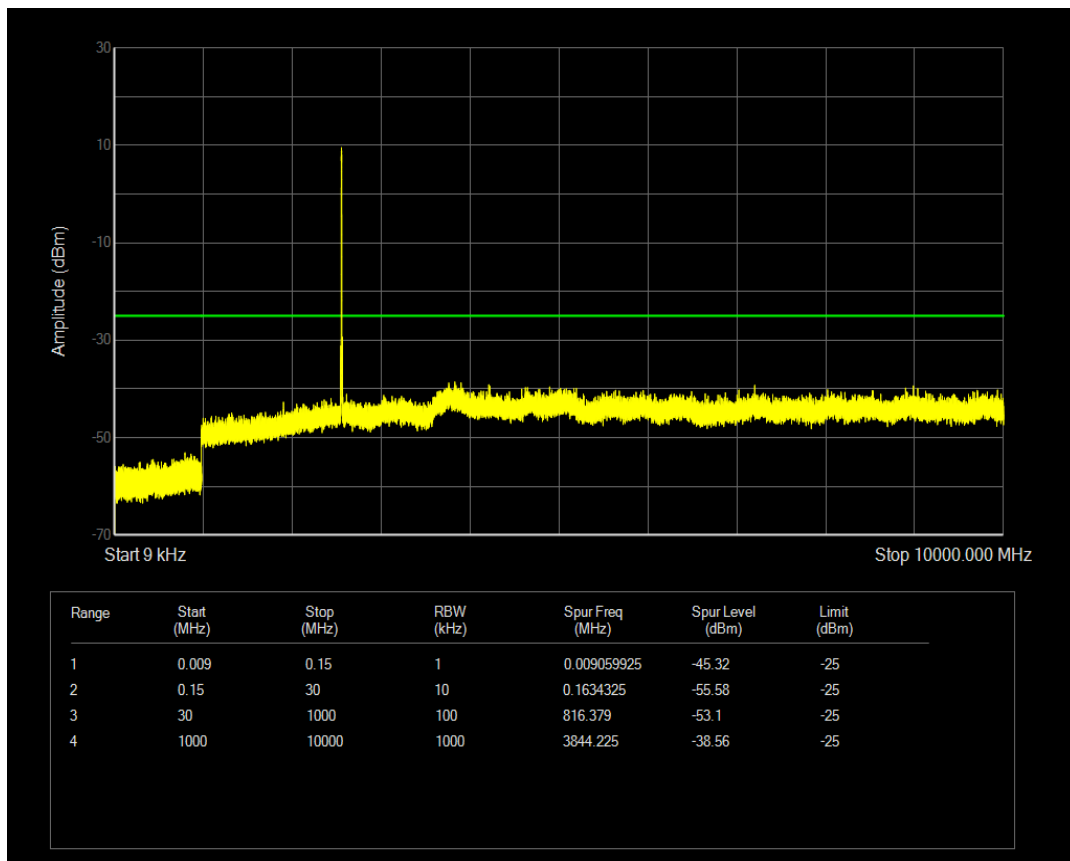
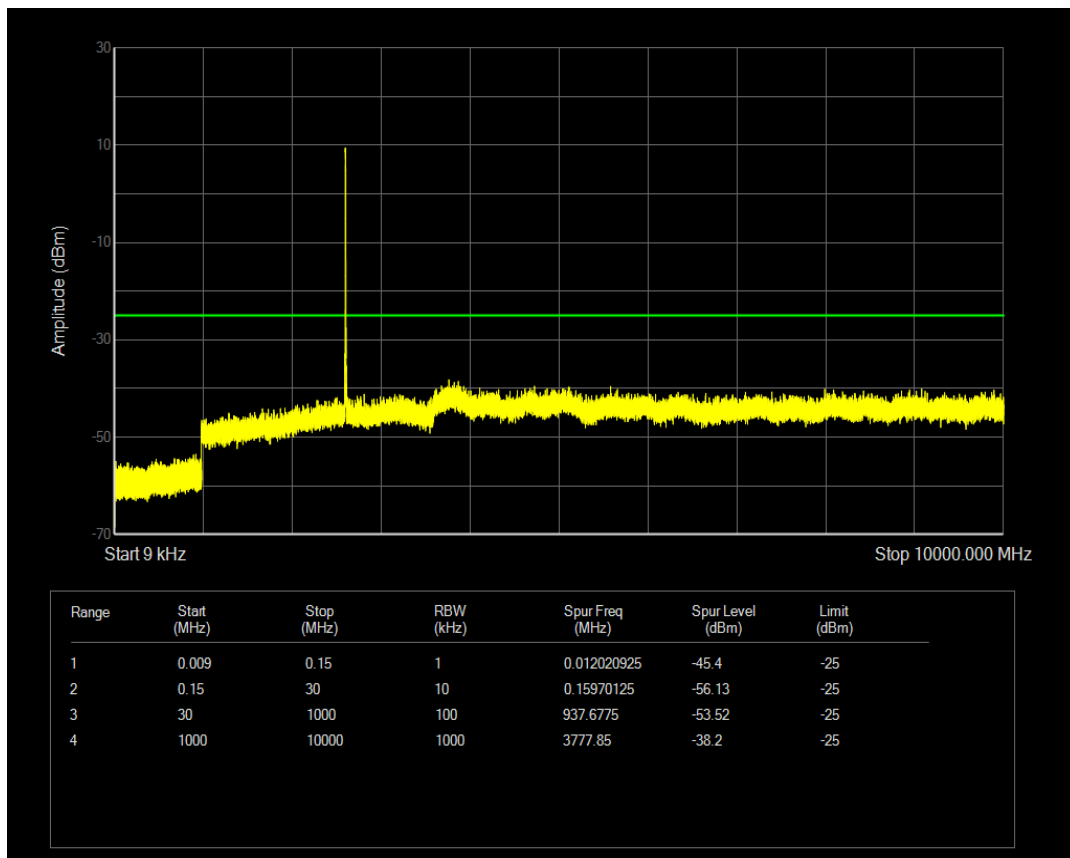
**Band38 QAM64 BW=15MHz Channel=37825 RB Size=75 Position=#0****Band38 QAM64 BW=20MHz Channel=37850 RB Size=100 Position=#0**

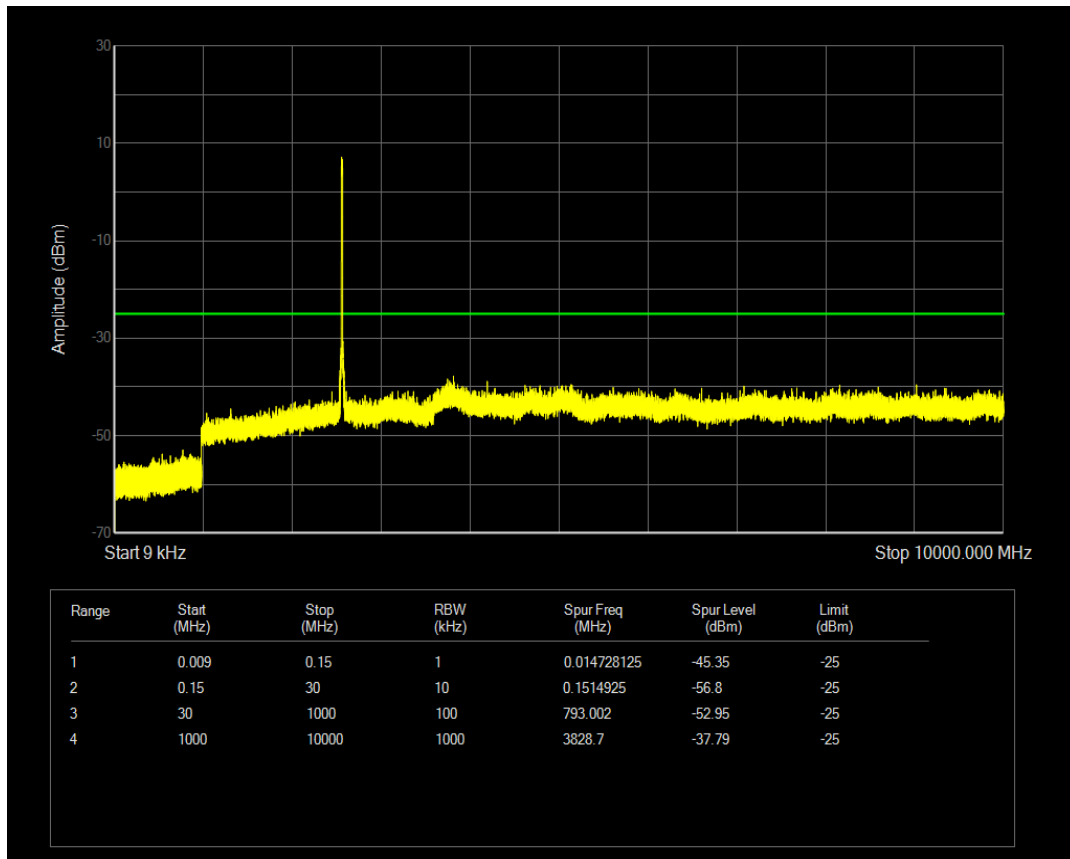
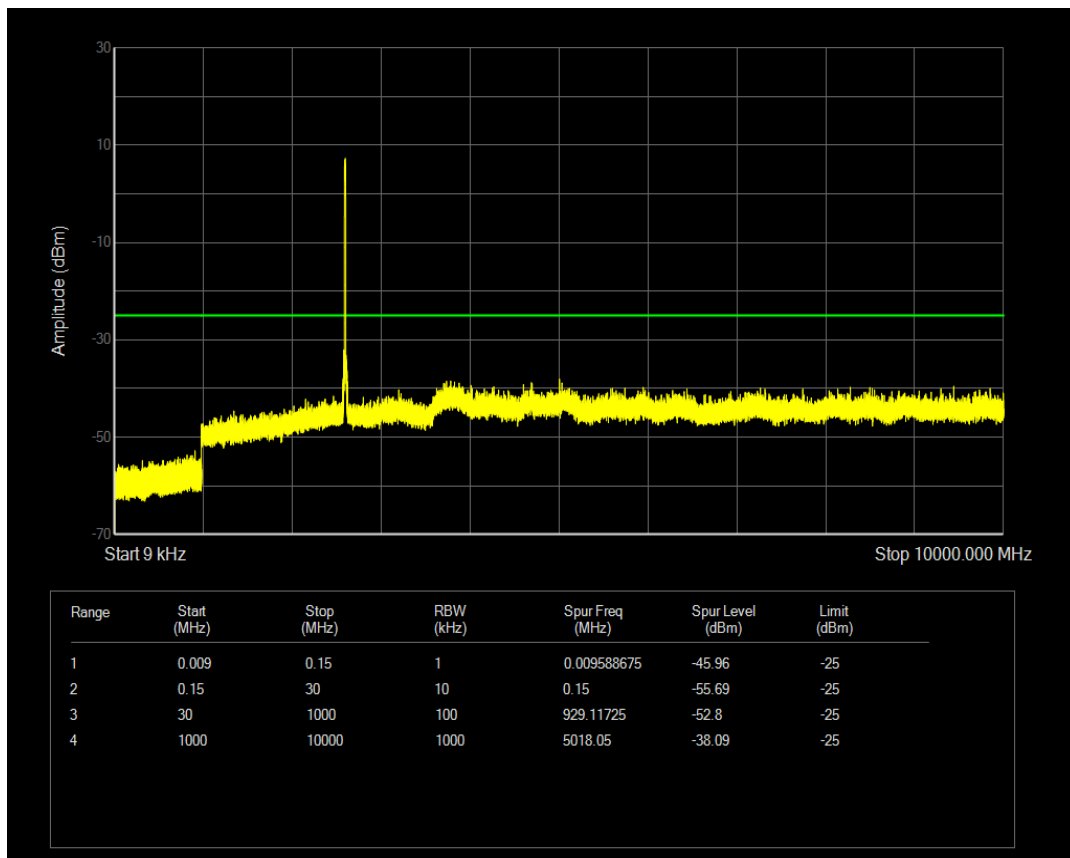
**Band38 QAM64 BW=15MHz Channel=38175 RB Size=75 Position=#0****Band38 QAM64 BW=5MHz Channel=37775 RB Size=25 Position=#0**

**Band38 QAM64 BW=20MHz Channel=38150 RB Size=100 Position=#0****Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0**

**Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0****Band38 QAM64 BW=5MHz Channel=38225 RB Size=25 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****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**

