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1 Conducted output power

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Conducted output power (dBm)</i>	<i>Antenna Gain (dBi)</i>	<i>EIRP (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band41(2535-2655)	5	40065	1	#0	QPSK	22.30	-2	20.3	33.01	PASS
Band41(2535-2655)	5	40065	1	#Mid	QPSK	22.20	-2	20.2	33.01	PASS
Band41(2535-2655)	5	40065	1	#Max	QPSK	22.19	-2	20.19	33.01	PASS
Band41(2535-2655)	5	40065	12	#0	QPSK	21.29	-2	19.29	33.01	PASS
Band41(2535-2655)	5	40065	12	#Mid	QPSK	21.30	-2	19.3	33.01	PASS
Band41(2535-2655)	5	40065	12	#Max	QPSK	21.18	-2	19.18	33.01	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	21.20	-2	19.2	33.01	PASS
Band41(2535-2655)	5	40065	1	#0	QAM16	21.00	-2	19	33.01	PASS
Band41(2535-2655)	5	40065	1	#Mid	QAM16	21.00	-2	19	33.01	PASS
Band41(2535-2655)	5	40065	1	#Max	QAM16	21.01	-2	19.01	33.01	PASS
Band41(2535-2655)	5	40065	12	#0	QAM16	20.24	-2	18.24	33.01	PASS
Band41(2535-2655)	5	40065	12	#Mid	QAM16	20.31	-2	18.31	33.01	PASS
Band41(2535-2655)	5	40065	12	#Max	QAM16	20.37	-2	18.37	33.01	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	20.26	-2	18.26	33.01	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	22.42	-2	20.42	33.01	PASS
Band41(2535-2655)	5	40640	1	#Mid	QPSK	22.41	-2	20.41	33.01	PASS
Band41(2535-2655)	5	40640	1	#Max	QPSK	22.39	-2	20.39	33.01	PASS
Band41(2535-2655)	5	40640	12	#0	QPSK	21.65	-2	19.65	33.01	PASS
Band41(2535-2655)	5	40640	12	#Mid	QPSK	21.60	-2	19.6	33.01	PASS
Band41(2535-2655)	5	40640	12	#Max	QPSK	21.48	-2	19.48	33.01	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	21.56	-2	19.56	33.01	PASS
Band41(2535-2655)	5	40640	1	#0	QAM16	21.71	-2	19.71	33.01	PASS
Band41(2535-2655)	5	40640	1	#Mid	QAM16	21.75	-2	19.75	33.01	PASS
Band41(2535-2655)	5	40640	1	#Max	QAM16	21.73	-2	19.73	33.01	PASS
Band41(2535-2655)	5	40640	12	#0	QAM16	20.55	-2	18.55	33.01	PASS
Band41(2535-2655)	5	40640	12	#Mid	QAM16	20.52	-2	18.52	33.01	PASS
Band41(2535-2655)	5	40640	12	#Max	QAM16	20.43	-2	18.43	33.01	PASS
Band41(2535-2655)	5	40640	25	#0	QAM16	20.71	-2	18.71	33.01	PASS
Band41(2535-2655)	5	41215	1	#0	QPSK	22.62	-2	20.62	33.01	PASS
Band41(2535-2655)	5	41215	1	#Mid	QPSK	22.60	-2	20.6	33.01	PASS
Band41(2535-2655)	5	41215	1	#Max	QPSK	22.67	-2	20.67	33.01	PASS
Band41(2535-2655)	5	41215	12	#0	QPSK	21.52	-2	19.52	33.01	PASS
Band41(2535-2655)	5	41215	12	#Mid	QPSK	21.56	-2	19.56	33.01	PASS
Band41(2535-2655)	5	41215	12	#Max	QPSK	21.65	-2	19.65	33.01	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	21.60	-2	19.6	33.01	PASS
Band41(2535-2655)	5	41215	1	#0	QAM16	21.31	-2	19.31	33.01	PASS
Band41(2535-2655)	5	41215	1	#Mid	QAM16	21.22	-2	19.22	33.01	PASS

Band41(2535-2655)	5	41215	1	#Max	QAM16	21.23	-2	19.23	33.01	PASS
Band41(2535-2655)	5	41215	12	#0	QAM16	20.56	-2	18.56	33.01	PASS
Band41(2535-2655)	5	41215	12	#Mid	QAM16	20.54	-2	18.54	33.01	PASS
Band41(2535-2655)	5	41215	12	#Max	QAM16	20.54	-2	18.54	33.01	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	20.79	-2	18.79	33.01	PASS
Band41(2535-2655)	10	40090	1	#0	QPSK	18.60	-2	16.6	33.01	PASS
Band41(2535-2655)	10	40090	1	#Mid	QPSK	18.26	-2	16.26	33.01	PASS
Band41(2535-2655)	10	40090	1	#Max	QPSK	22.57	-2	20.57	33.01	PASS
Band41(2535-2655)	10	40090	25	#0	QPSK	21.47	-2	19.47	33.01	PASS
Band41(2535-2655)	10	40090	25	#Mid	QPSK	21.50	-2	19.5	33.01	PASS
Band41(2535-2655)	10	40090	25	#Max	QPSK	21.50	-2	19.5	33.01	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	21.53	-2	19.53	33.01	PASS
Band41(2535-2655)	10	40090	1	#0	QAM16	21.97	-2	19.97	33.01	PASS
Band41(2535-2655)	10	40090	1	#Mid	QAM16	22.07	-2	20.07	33.01	PASS
Band41(2535-2655)	10	40090	1	#Max	QAM16	21.78	-2	19.78	33.01	PASS
Band41(2535-2655)	10	40090	25	#0	QAM16	20.47	-2	18.47	33.01	PASS
Band41(2535-2655)	10	40090	25	#Mid	QAM16	20.51	-2	18.51	33.01	PASS
Band41(2535-2655)	10	40090	25	#Max	QAM16	20.55	-2	18.55	33.01	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	20.68	-2	18.68	33.01	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	20.96	-2	18.96	33.01	PASS
Band41(2535-2655)	10	40640	1	#Mid	QPSK	20.71	-2	18.71	33.01	PASS
Band41(2535-2655)	10	40640	1	#Max	QPSK	22.68	-2	20.68	33.01	PASS
Band41(2535-2655)	10	40640	25	#0	QPSK	21.60	-2	19.6	33.01	PASS
Band41(2535-2655)	10	40640	25	#Mid	QPSK	21.54	-2	19.54	33.01	PASS
Band41(2535-2655)	10	40640	25	#Max	QPSK	21.56	-2	19.56	33.01	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	21.63	-2	19.63	33.01	PASS
Band41(2535-2655)	10	40640	1	#0	QAM16	21.33	-2	19.33	33.01	PASS
Band41(2535-2655)	10	40640	1	#Mid	QAM16	21.27	-2	19.27	33.01	PASS
Band41(2535-2655)	10	40640	1	#Max	QAM16	21.25	-2	19.25	33.01	PASS
Band41(2535-2655)	10	40640	25	#0	QAM16	20.63	-2	18.63	33.01	PASS
Band41(2535-2655)	10	40640	25	#Mid	QAM16	20.74	-2	18.74	33.01	PASS
Band41(2535-2655)	10	40640	25	#Max	QAM16	20.71	-2	18.71	33.01	PASS
Band41(2535-2655)	10	40640	50	#0	QAM16	20.70	-2	18.7	33.01	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	20.34	-2	18.34	33.01	PASS
Band41(2535-2655)	10	41190	1	#Mid	QPSK	20.36	-2	18.36	33.01	PASS
Band41(2535-2655)	10	41190	1	#Max	QPSK	22.58	-2	20.58	33.01	PASS
Band41(2535-2655)	10	41190	25	#0	QPSK	21.59	-2	19.59	33.01	PASS
Band41(2535-2655)	10	41190	25	#Mid	QPSK	21.58	-2	19.58	33.01	PASS
Band41(2535-2655)	10	41190	25	#Max	QPSK	21.57	-2	19.57	33.01	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	21.66	-2	19.66	33.01	PASS
Band41(2535-2655)	10	41190	1	#0	QAM16	22.00	-2	20	33.01	PASS
Band41(2535-2655)	10	41190	1	#Mid	QAM16	21.94	-2	19.94	33.01	PASS
Band41(2535-2655)	10	41190	1	#Max	QAM16	21.91	-2	19.91	33.01	PASS
Band41(2535-2655)	10	41190	25	#0	QAM16	20.69	-2	18.69	33.01	PASS

Band41(2535-2655)	10	41190	25	#Mid	QAM16	20.77	-2	18.77	33.01	PASS
Band41(2535-2655)	10	41190	25	#Max	QAM16	20.74	-2	18.74	33.01	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	20.70	-2	18.7	33.01	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	22.59	-2	20.59	33.01	PASS
Band41(2535-2655)	15	40115	1	#Mid	QPSK	22.58	-2	20.58	33.01	PASS
Band41(2535-2655)	15	40115	1	#Max	QPSK	22.67	-2	20.67	33.01	PASS
Band41(2535-2655)	15	40115	36	#0	QPSK	21.49	-2	19.49	33.01	PASS
Band41(2535-2655)	15	40115	36	#Mid	QPSK	21.57	-2	19.57	33.01	PASS
Band41(2535-2655)	15	40115	36	#Max	QPSK	21.60	-2	19.6	33.01	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	21.47	-2	19.47	33.01	PASS
Band41(2535-2655)	15	40115	1	#0	QAM16	22.09	-2	20.09	33.01	PASS
Band41(2535-2655)	15	40115	1	#Mid	QAM16	22.00	-2	20	33.01	PASS
Band41(2535-2655)	15	40115	1	#Max	QAM16	22.12	-2	20.12	33.01	PASS
Band41(2535-2655)	15	40115	36	#0	QAM16	20.50	-2	18.5	33.01	PASS
Band41(2535-2655)	15	40115	36	#Mid	QAM16	20.52	-2	18.52	33.01	PASS
Band41(2535-2655)	15	40115	36	#Max	QAM16	20.58	-2	18.58	33.01	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	20.57	-2	18.57	33.01	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	19.91	-2	17.91	33.01	PASS
Band41(2535-2655)	15	40640	1	#Mid	QPSK	19.69	-2	17.69	33.01	PASS
Band41(2535-2655)	15	40640	1	#Max	QPSK	22.68	-2	20.68	33.01	PASS
Band41(2535-2655)	15	40640	36	#0	QPSK	21.65	-2	19.65	33.01	PASS
Band41(2535-2655)	15	40640	36	#Mid	QPSK	21.54	-2	19.54	33.01	PASS
Band41(2535-2655)	15	40640	36	#Max	QPSK	21.54	-2	19.54	33.01	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	21.62	-2	19.62	33.01	PASS
Band41(2535-2655)	15	40640	1	#0	QAM16	21.33	-2	19.33	33.01	PASS
Band41(2535-2655)	15	40640	1	#Mid	QAM16	21.34	-2	19.34	33.01	PASS
Band41(2535-2655)	15	40640	1	#Max	QAM16	21.31	-2	19.31	33.01	PASS
Band41(2535-2655)	15	40640	36	#0	QAM16	20.69	-2	18.69	33.01	PASS
Band41(2535-2655)	15	40640	36	#Mid	QAM16	20.58	-2	18.58	33.01	PASS
Band41(2535-2655)	15	40640	36	#Max	QAM16	20.71	-2	18.71	33.01	PASS
Band41(2535-2655)	15	40640	75	#0	QAM16	20.57	-2	18.57	33.01	PASS
Band41(2535-2655)	15	41165	1	#0	QPSK	22.68	-2	20.68	33.01	PASS
Band41(2535-2655)	15	41165	1	#Mid	QPSK	22.59	-2	20.59	33.01	PASS
Band41(2535-2655)	15	41165	1	#Max	QPSK	22.62	-2	20.62	33.01	PASS
Band41(2535-2655)	15	41165	36	#0	QPSK	21.67	-2	19.67	33.01	PASS
Band41(2535-2655)	15	41165	36	#Mid	QPSK	21.59	-2	19.59	33.01	PASS
Band41(2535-2655)	15	41165	36	#Max	QPSK	21.51	-2	19.51	33.01	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	21.69	-2	19.69	33.01	PASS
Band41(2535-2655)	15	41165	1	#0	QAM16	21.85	-2	19.85	33.01	PASS
Band41(2535-2655)	15	41165	1	#Mid	QAM16	21.73	-2	19.73	33.01	PASS
Band41(2535-2655)	15	41165	1	#Max	QAM16	21.75	-2	19.75	33.01	PASS
Band41(2535-2655)	15	41165	36	#0	QAM16	20.66	-2	18.66	33.01	PASS
Band41(2535-2655)	15	41165	36	#Mid	QAM16	20.61	-2	18.61	33.01	PASS
Band41(2535-2655)	15	41165	36	#Max	QAM16	20.70	-2	18.7	33.01	PASS

Band41(2535-2655)	15	41165	75	#0	QAM16	20.71	-2	18.71	33.01	PASS
Band41(2535-2655)	20	40140	1	#0	QPSK	22.58	-2	20.58	33.01	PASS
Band41(2535-2655)	20	40140	1	#Mid	QPSK	22.57	-2	20.57	33.01	PASS
Band41(2535-2655)	20	40140	1	#Max	QPSK	22.56	-2	20.56	33.01	PASS
Band41(2535-2655)	20	40140	50	#0	QPSK	21.57	-2	19.57	33.01	PASS
Band41(2535-2655)	20	40140	50	#Mid	QPSK	21.44	-2	19.44	33.01	PASS
Band41(2535-2655)	20	40140	50	#Max	QPSK	21.57	-2	19.57	33.01	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	21.56	-2	19.56	33.01	PASS
Band41(2535-2655)	20	40140	1	#0	QAM16	21.23	-2	19.23	33.01	PASS
Band41(2535-2655)	20	40140	1	#Mid	QAM16	21.21	-2	19.21	33.01	PASS
Band41(2535-2655)	20	40140	1	#Max	QAM16	21.30	-2	19.3	33.01	PASS
Band41(2535-2655)	20	40140	50	#0	QAM16	20.74	-2	18.74	33.01	PASS
Band41(2535-2655)	20	40140	50	#Mid	QAM16	20.66	-2	18.66	33.01	PASS
Band41(2535-2655)	20	40140	50	#Max	QAM16	20.72	-2	18.72	33.01	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	20.58	-2	18.58	33.01	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	22.23	-2	20.23	33.01	PASS
Band41(2535-2655)	20	40640	1	#Mid	QPSK	22.25	-2	20.25	33.01	PASS
Band41(2535-2655)	20	40640	1	#Max	QPSK	22.17	-2	20.17	33.01	PASS
Band41(2535-2655)	20	40640	50	#0	QPSK	21.38	-2	19.38	33.01	PASS
Band41(2535-2655)	20	40640	50	#Mid	QPSK	21.40	-2	19.4	33.01	PASS
Band41(2535-2655)	20	40640	50	#Max	QPSK	21.29	-2	19.29	33.01	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	21.42	-2	19.42	33.01	PASS
Band41(2535-2655)	20	40640	1	#0	QAM16	20.58	-2	18.58	33.01	PASS
Band41(2535-2655)	20	40640	1	#Mid	QAM16	20.63	-2	18.63	33.01	PASS
Band41(2535-2655)	20	40640	1	#Max	QAM16	20.62	-2	18.62	33.01	PASS
Band41(2535-2655)	20	40640	50	#0	QAM16	20.49	-2	18.49	33.01	PASS
Band41(2535-2655)	20	40640	50	#Mid	QAM16	20.39	-2	18.39	33.01	PASS
Band41(2535-2655)	20	40640	50	#Max	QAM16	20.40	-2	18.4	33.01	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	20.32	-2	18.32	33.01	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	20.25	-2	18.25	33.01	PASS
Band41(2535-2655)	20	41140	1	#Mid	QPSK	21.11	-2	19.11	33.01	PASS
Band41(2535-2655)	20	41140	1	#Max	QPSK	22.71	-2	20.71	33.01	PASS
Band41(2535-2655)	20	41140	50	#0	QPSK	21.54	-2	19.54	33.01	PASS
Band41(2535-2655)	20	41140	50	#Mid	QPSK	21.39	-2	19.39	33.01	PASS
Band41(2535-2655)	20	41140	50	#Max	QPSK	21.36	-2	19.36	33.01	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	21.41	-2	19.41	33.01	PASS
Band41(2535-2655)	20	41140	1	#0	QAM16	22.06	-2	20.06	33.01	PASS
Band41(2535-2655)	20	41140	1	#Mid	QAM16	21.90	-2	19.9	33.01	PASS
Band41(2535-2655)	20	41140	1	#Max	QAM16	21.87	-2	19.87	33.01	PASS
Band41(2535-2655)	20	41140	50	#0	QAM16	20.60	-2	18.6	33.01	PASS
Band41(2535-2655)	20	41140	50	#Mid	QAM16	20.46	-2	18.46	33.01	PASS
Band41(2535-2655)	20	41140	50	#Max	QAM16	20.45	-2	18.45	33.01	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	20.47	-2	18.47	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>
Band41(2535-2655)	20	40140	100	#0	QPSK	28.45	0.011	-2.5	2.5	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	-29.55	-0.012	-2.5	2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	2.28	0.001	-2.5	2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	-2.44	-0.001	-2.5	2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	-17.45	-0.007	-2.5	2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	10.54	0.004	-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
Band41(2535-2655)	5	40640	1	#0	QPSK	9.42	13	PASS
Band41(2535-2655)	5	40640	1	#0	QAM16	8.19	13	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	10.93	13	PASS
Band41(2535-2655)	10	40640	1	#0	QAM16	9.94	13	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	9.33	13	PASS
Band41(2535-2655)	15	40640	1	#0	QAM16	9.59	13	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	7.91	13	PASS
Band41(2535-2655)	20	40640	1	#0	QAM16	11.64	13	PASS

Band41(2535-2655) QAM16 BW=10MHz Channel=40640 RB Size=1 Position=#0



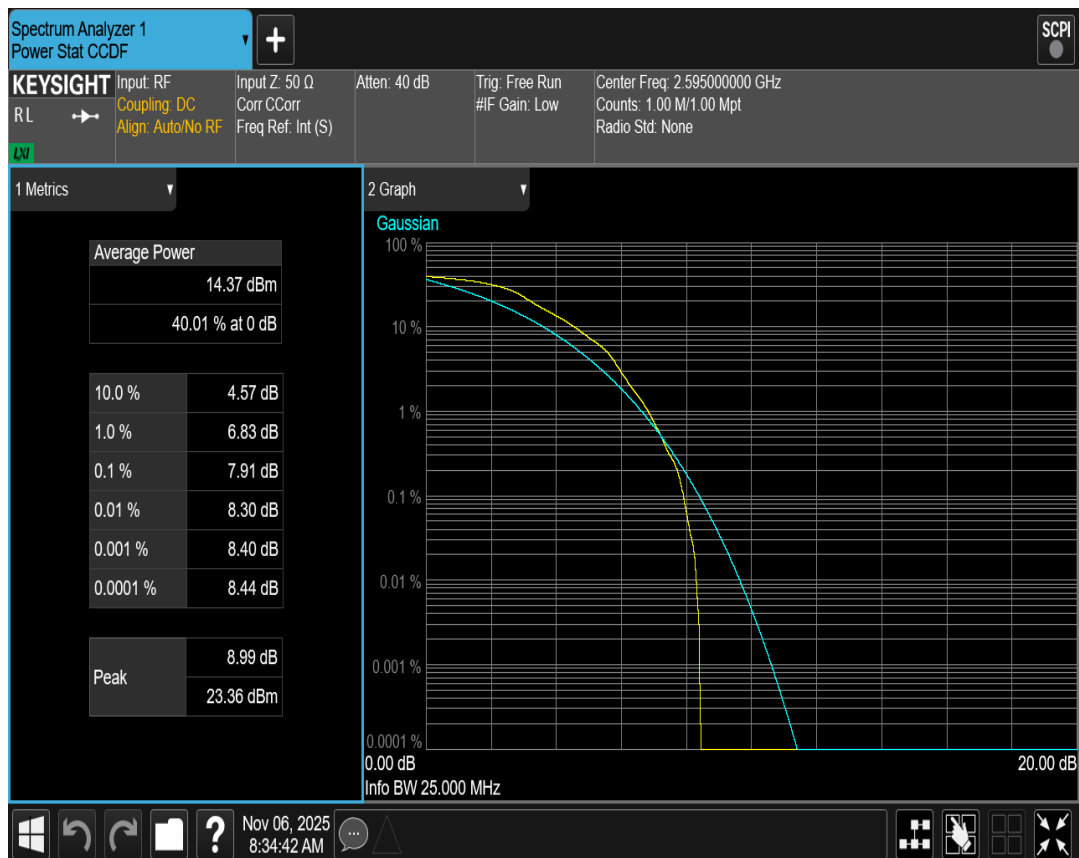
Band41(2535-2655) QAM16 BW=15MHz Channel=40640 RB Size=1 Position=#0

**Band41(2535-2655) QAM16 BW=20MHz Channel=40640 RB Size=1 Position=#0****Band41(2535-2655) QAM16 BW=5MHz Channel=40640 RB Size=1 Position=#0**

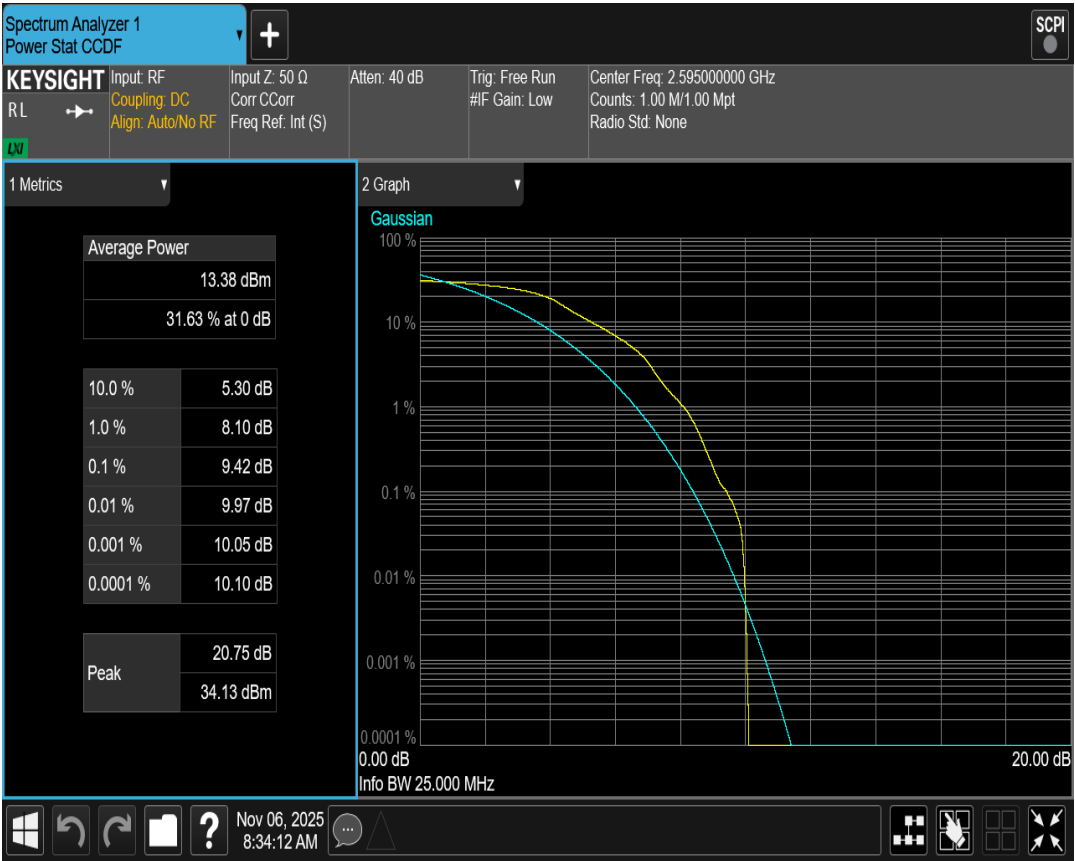
**Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0****Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0**



Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



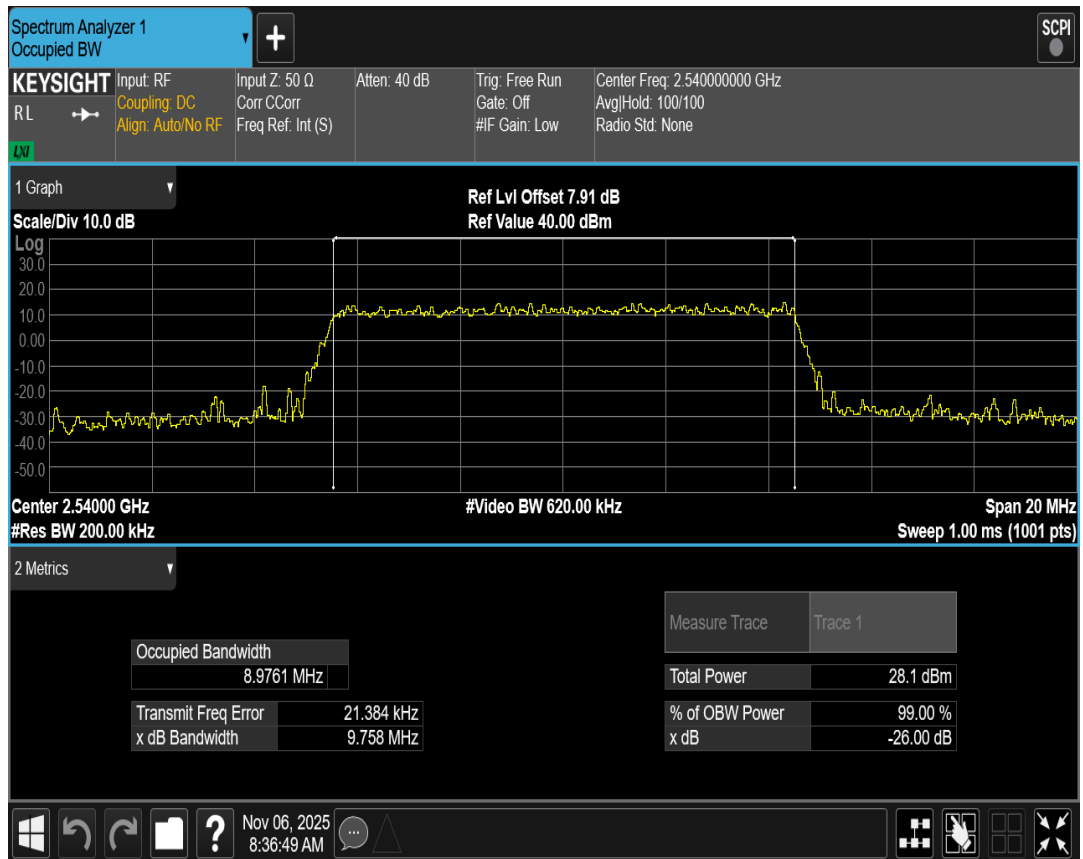
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0



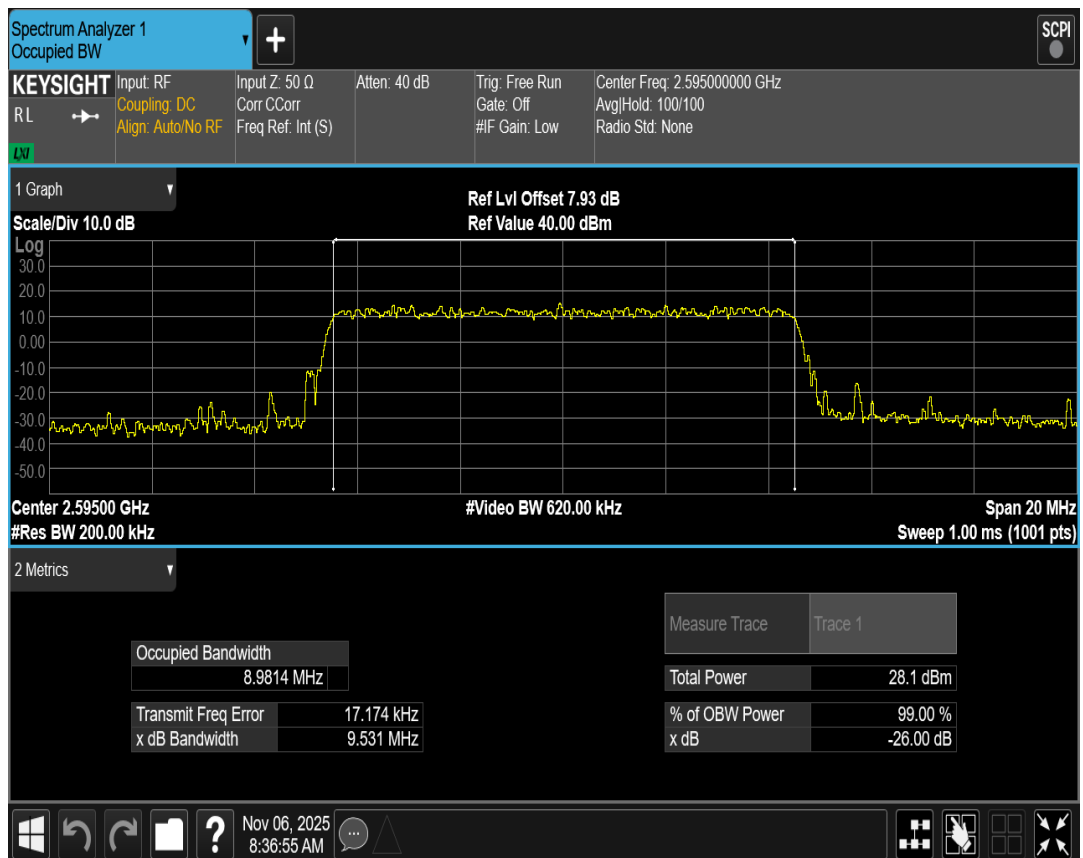
4 Occupied bandwidth

<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>
Band41(2535-2655)	5	40065	25	#0	QPSK	4.481	4.871	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	4.477	4.926	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	4.504	4.915	PASS
Band41(2535-2655)	5	40640	25	#0	QAM16	4.484	5.075	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	4.495	4.906	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	4.469	4.850	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	8.963	9.754	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	8.976	9.758	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	8.979	9.839	PASS
Band41(2535-2655)	10	40640	50	#0	QAM16	8.981	9.531	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	9.010	9.735	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	8.991	9.848	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	13.455	14.710	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	13.459	15.315	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	13.535	15.092	PASS
Band41(2535-2655)	15	40640	75	#0	QAM16	13.438	14.322	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	13.505	15.552	PASS
Band41(2535-2655)	15	41165	75	#0	QAM16	13.488	14.536	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	17.987	19.280	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	17.943	19.306	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	18.033	24.632	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	17.955	19.523	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	18.065	31.487	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	17.983	19.306	PASS

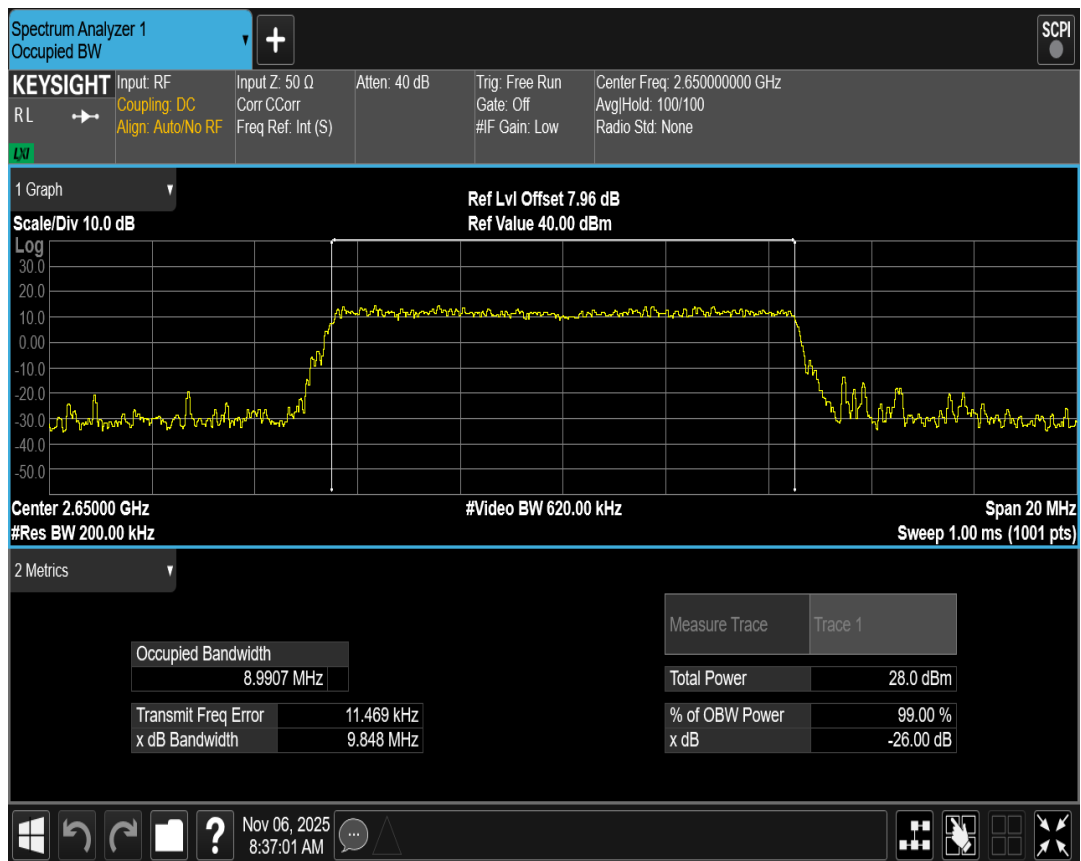
Band41(2535-2655) QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0



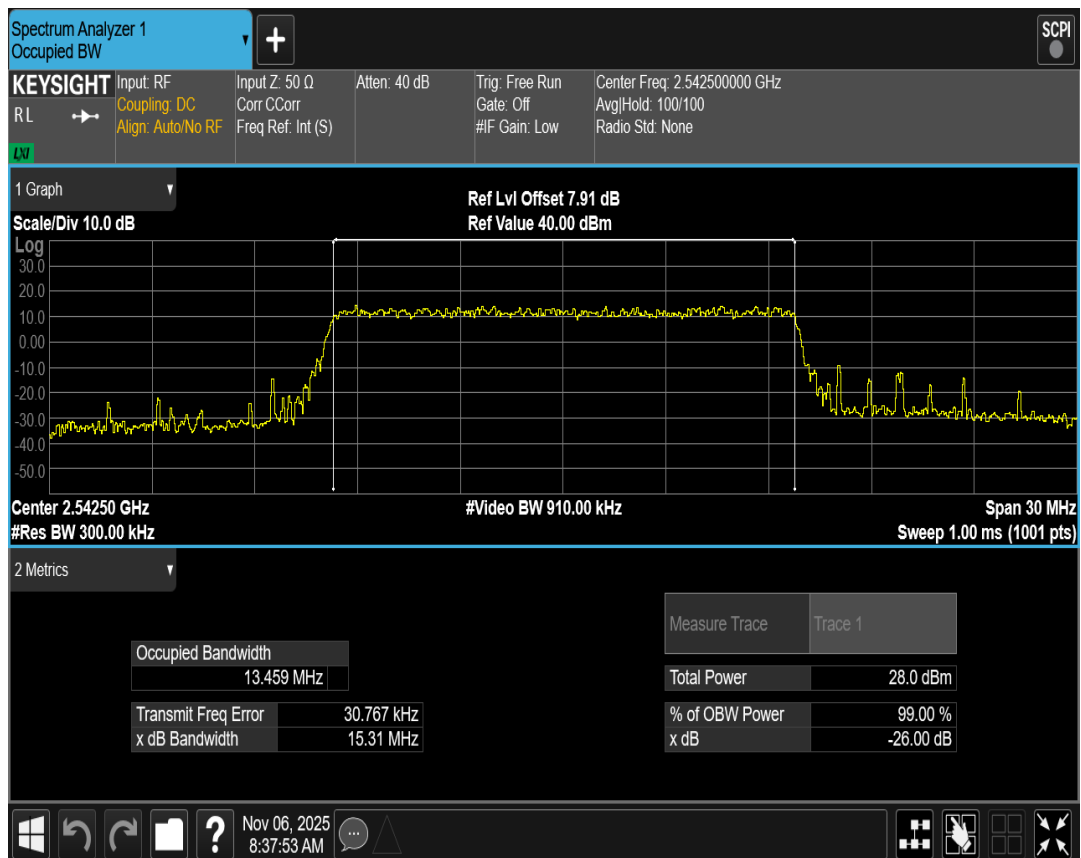
Band41(2535-2655) QAM16 BW=10MHz Channel=40640 RB Size=50 Position=#0



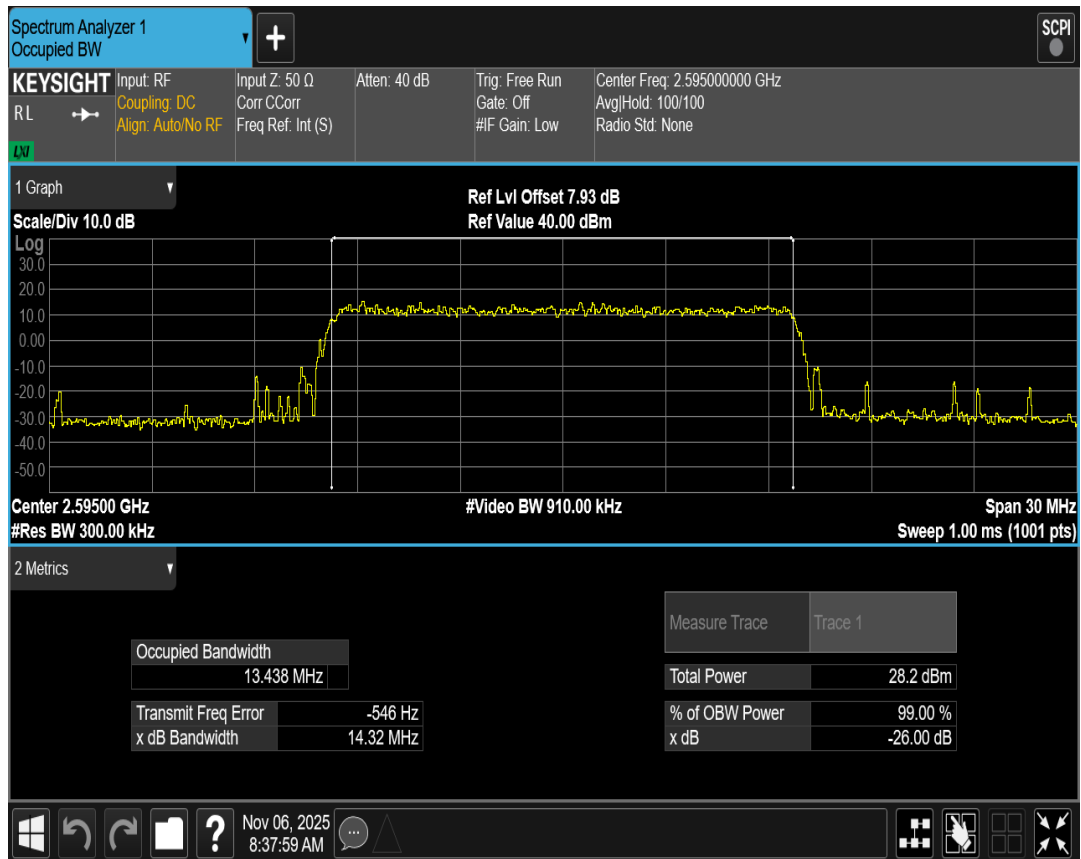
Band41(2535-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



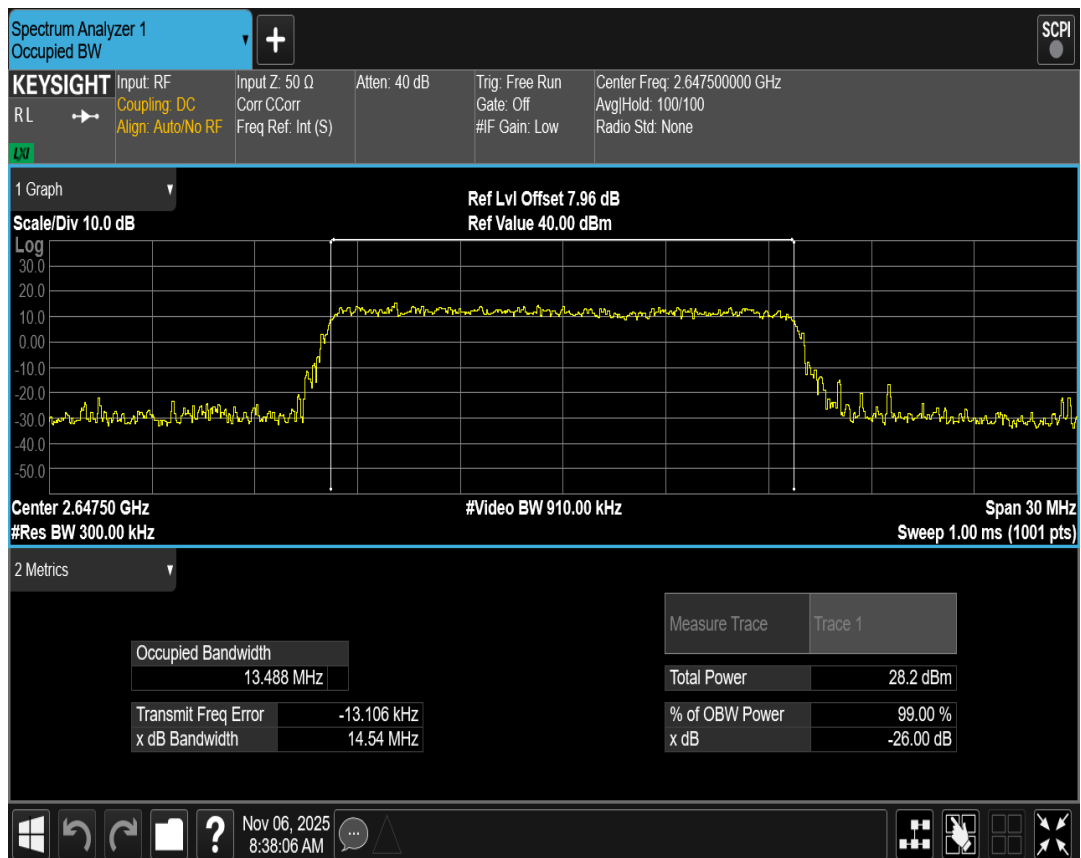
Band41(2535-2655) QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0



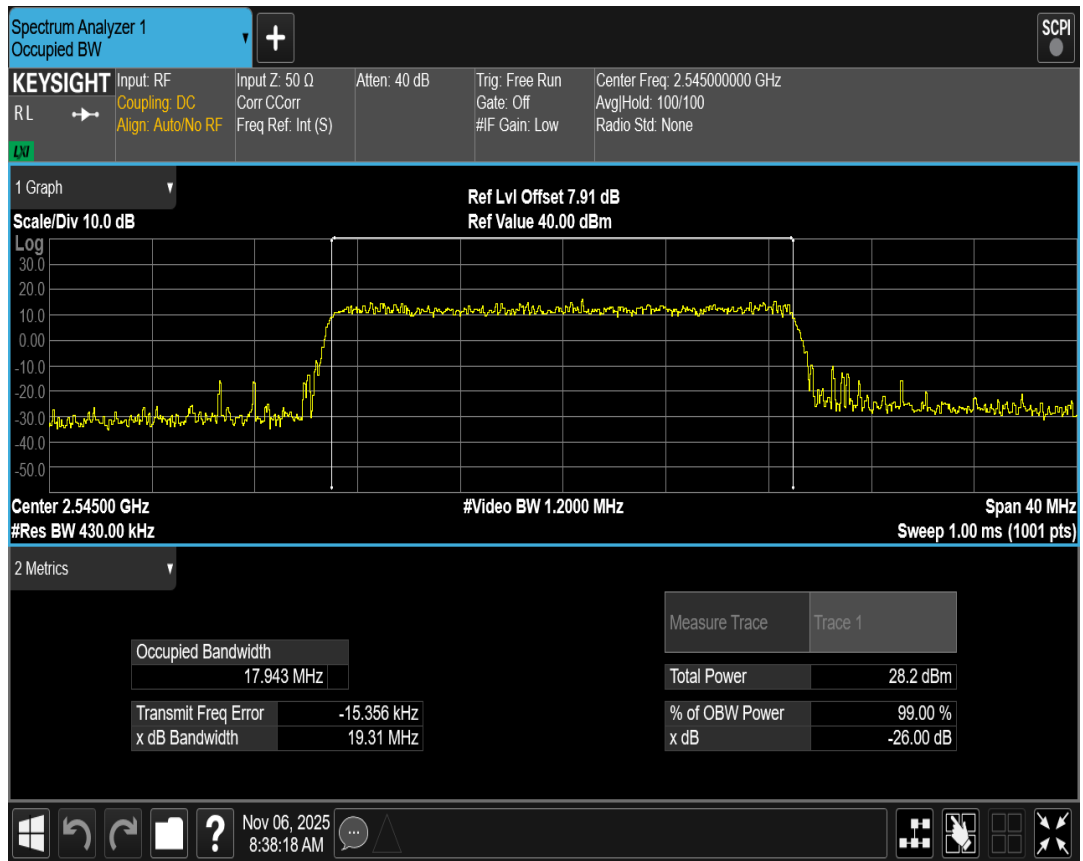
Band41(2535-2655) QAM16 BW=15MHz Channel=40640 RB Size=75 Position=#0



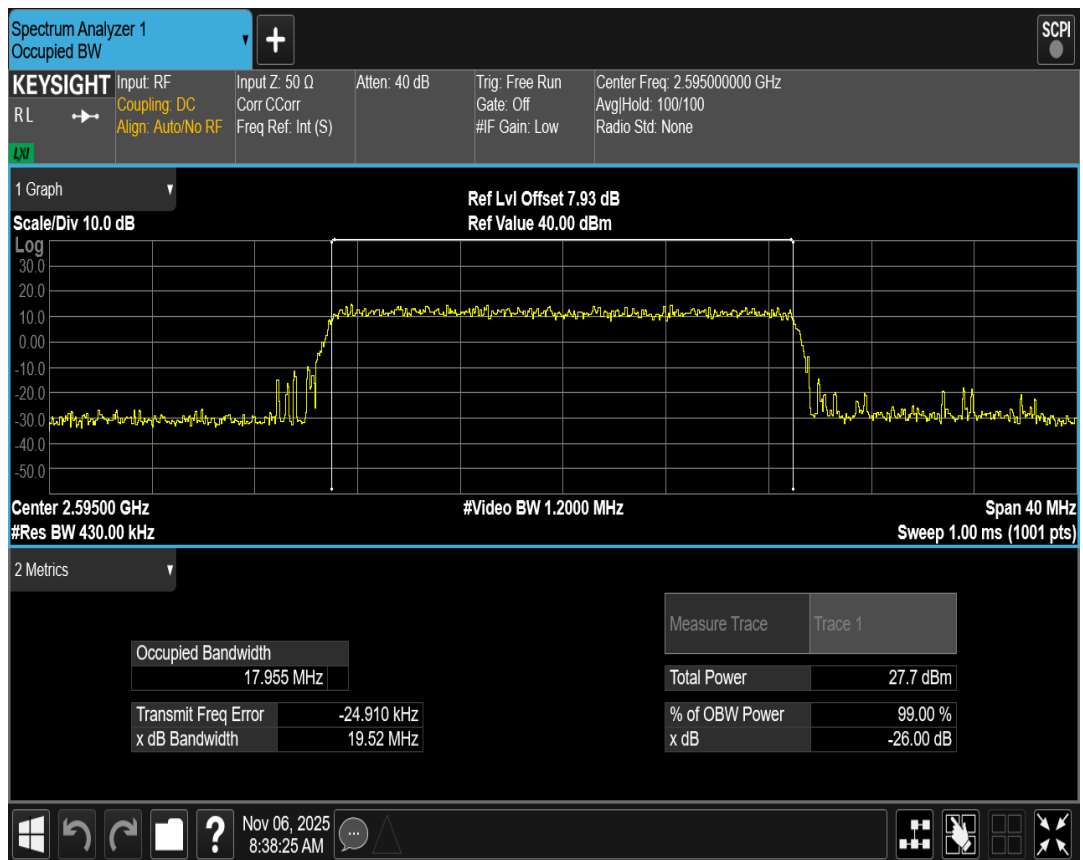
Band41(2535-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0



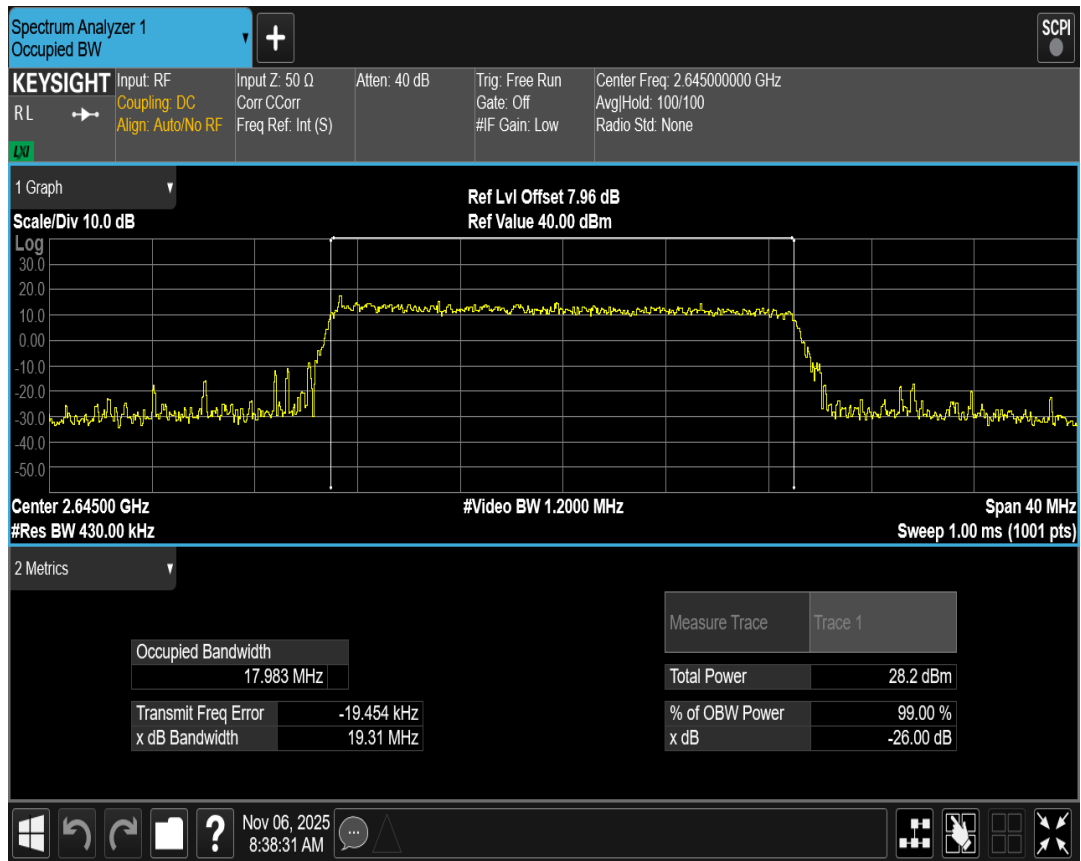
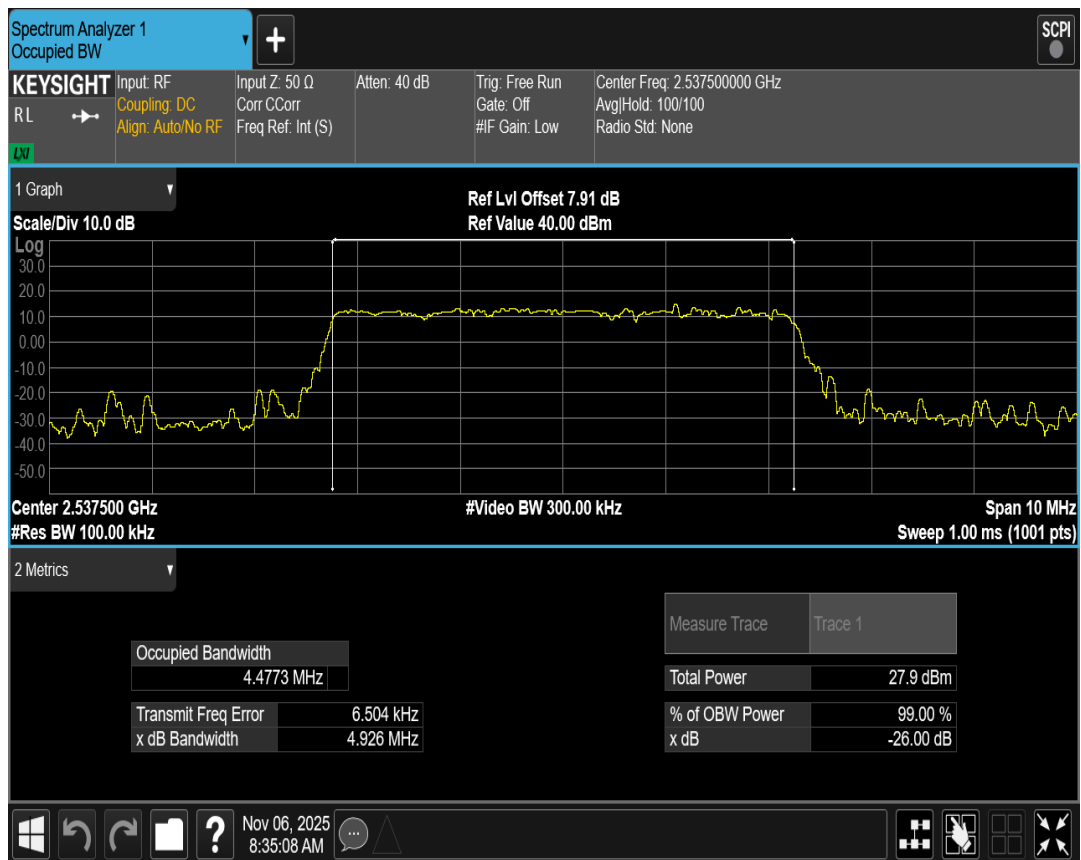
Band41(2535-2655) QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0

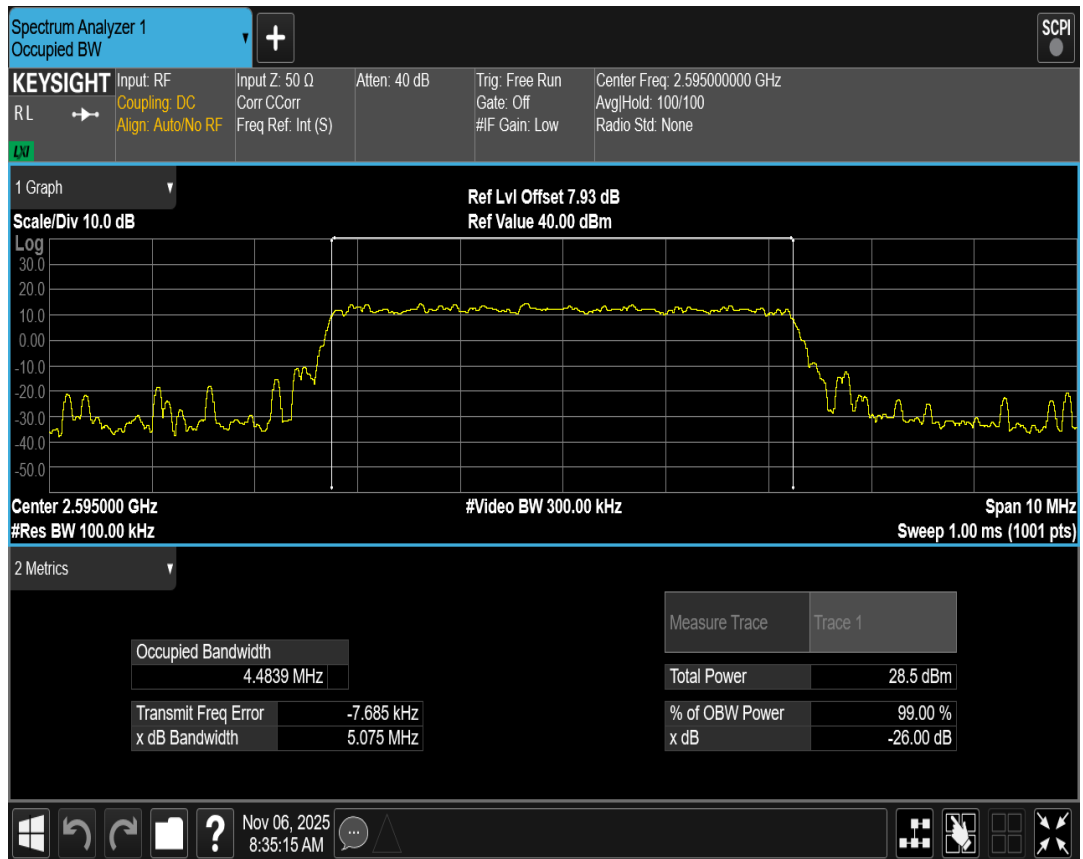


Band41(2535-2655) QAM16 BW=20MHz Channel=40640 RB Size=100 Position=#0

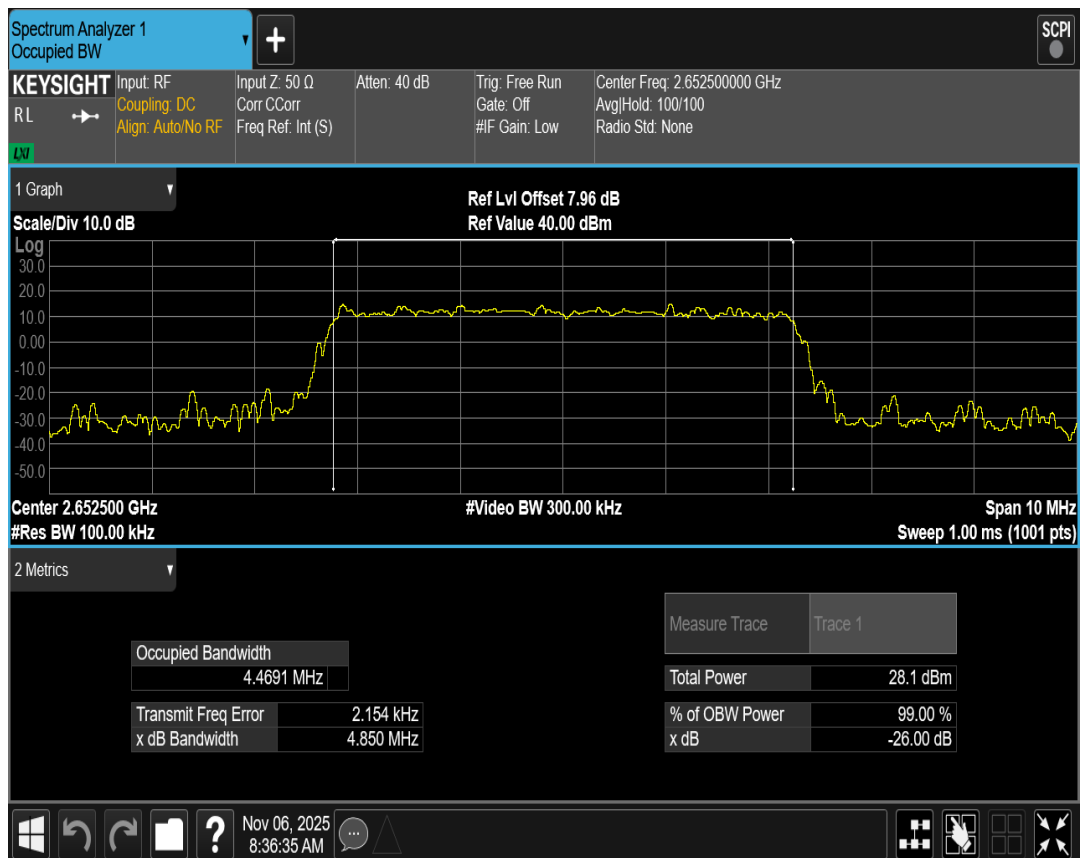


Band41(2535-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0

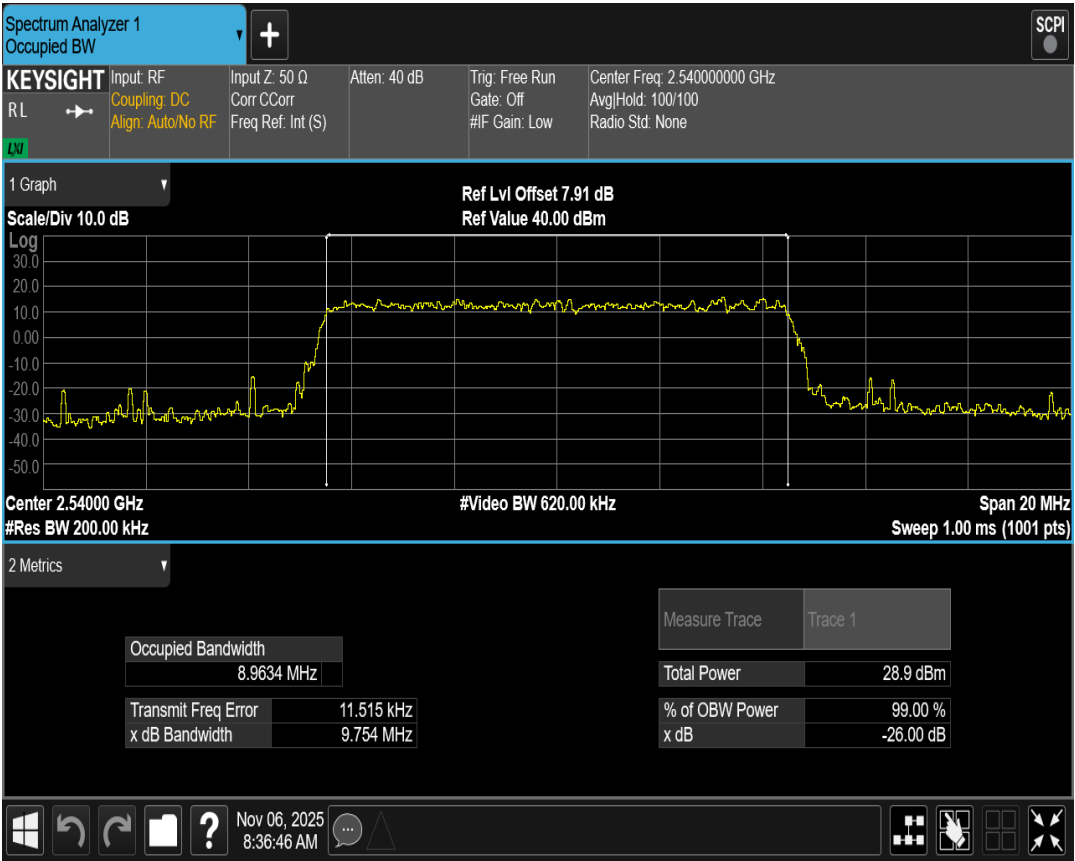
**Band41(2535-2655) QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0****Band41(2535-2655) QAM16 BW=5MHz Channel=40640 RB Size=25 Position=#0**



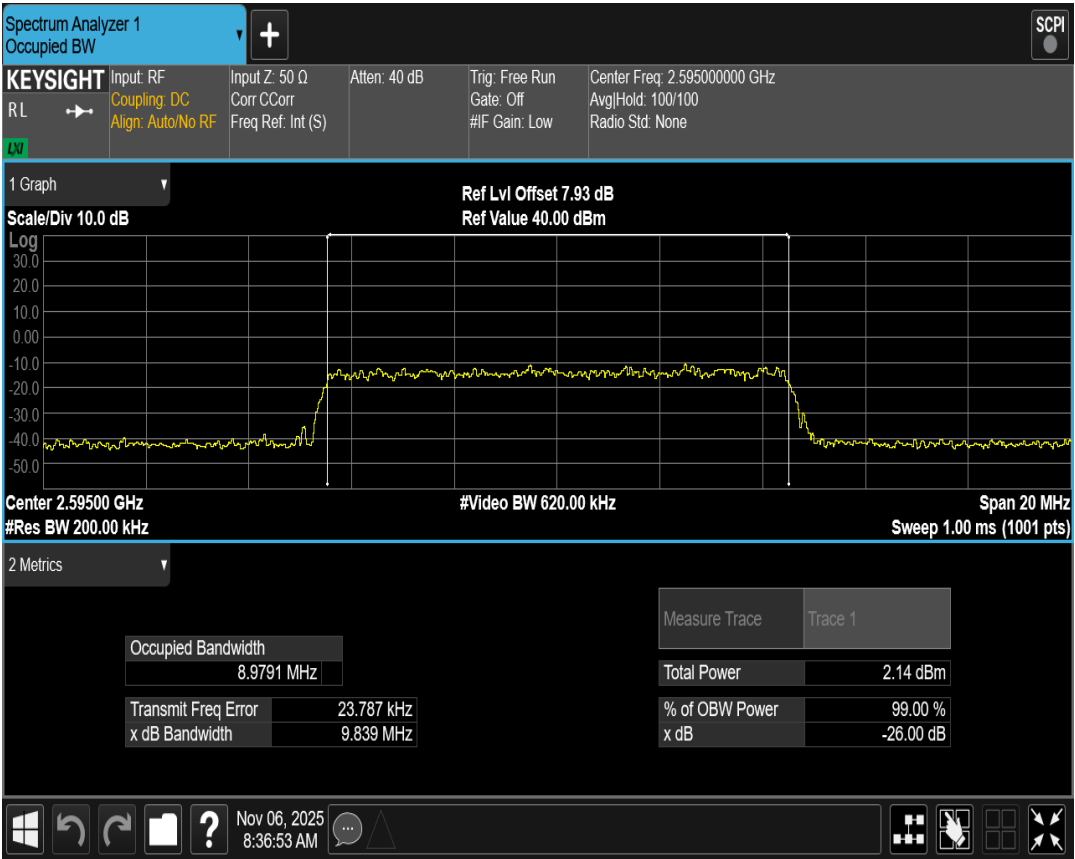
Band41(2535-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0



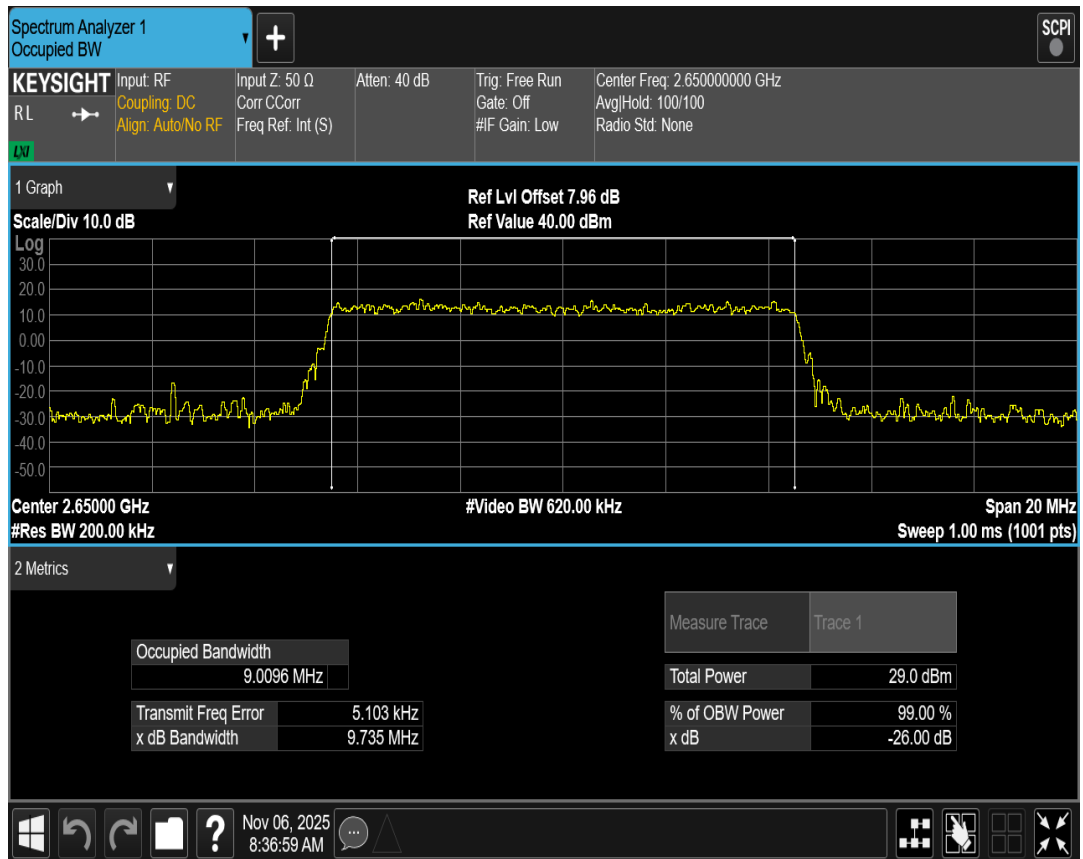
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0



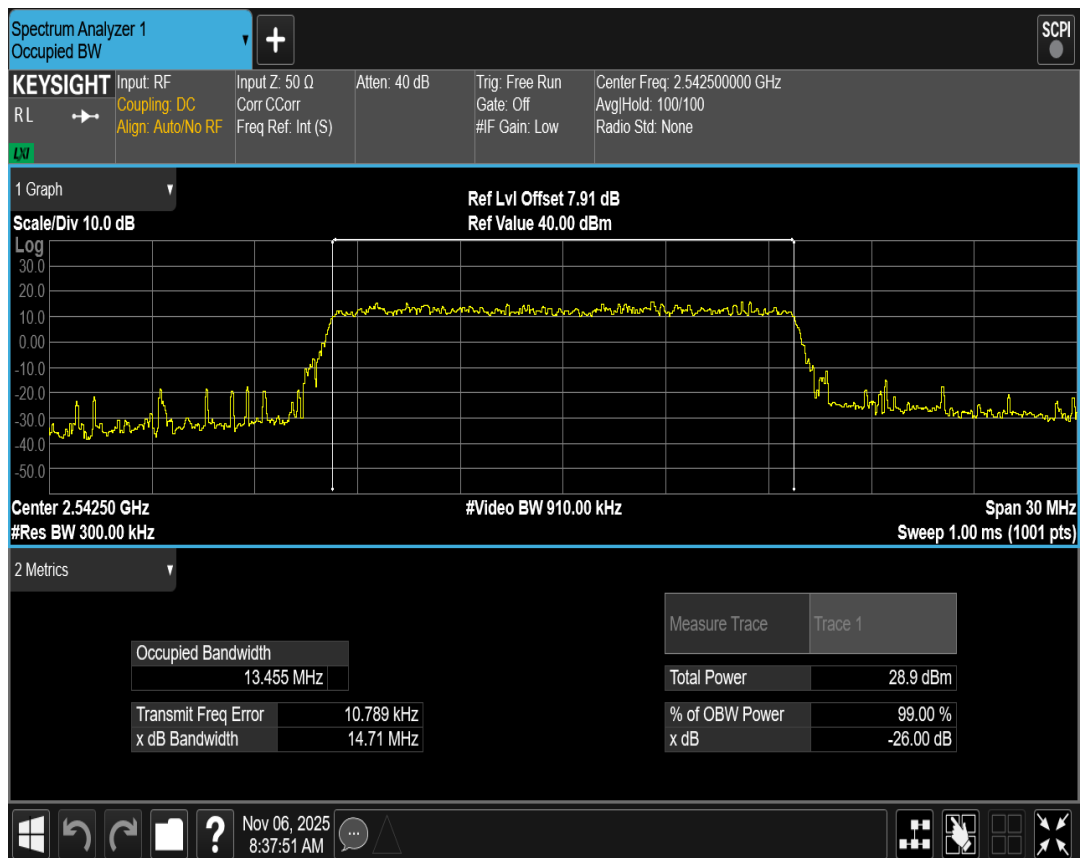
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0



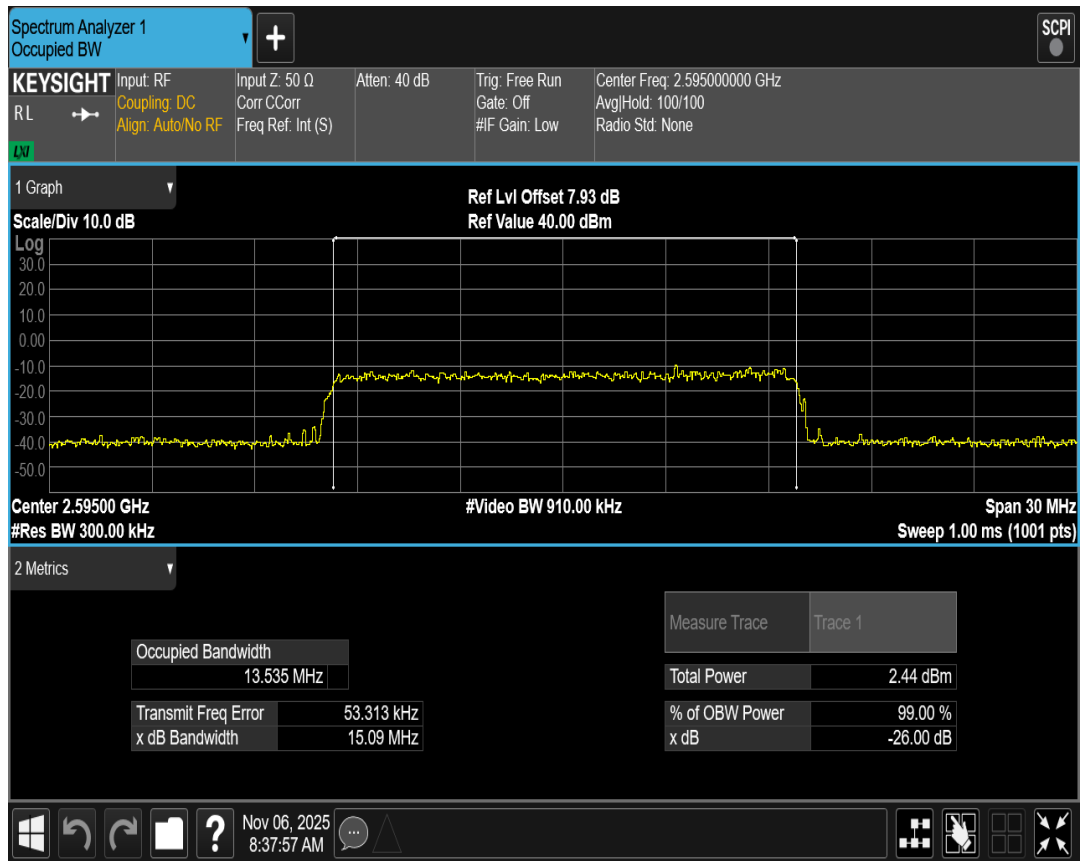
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



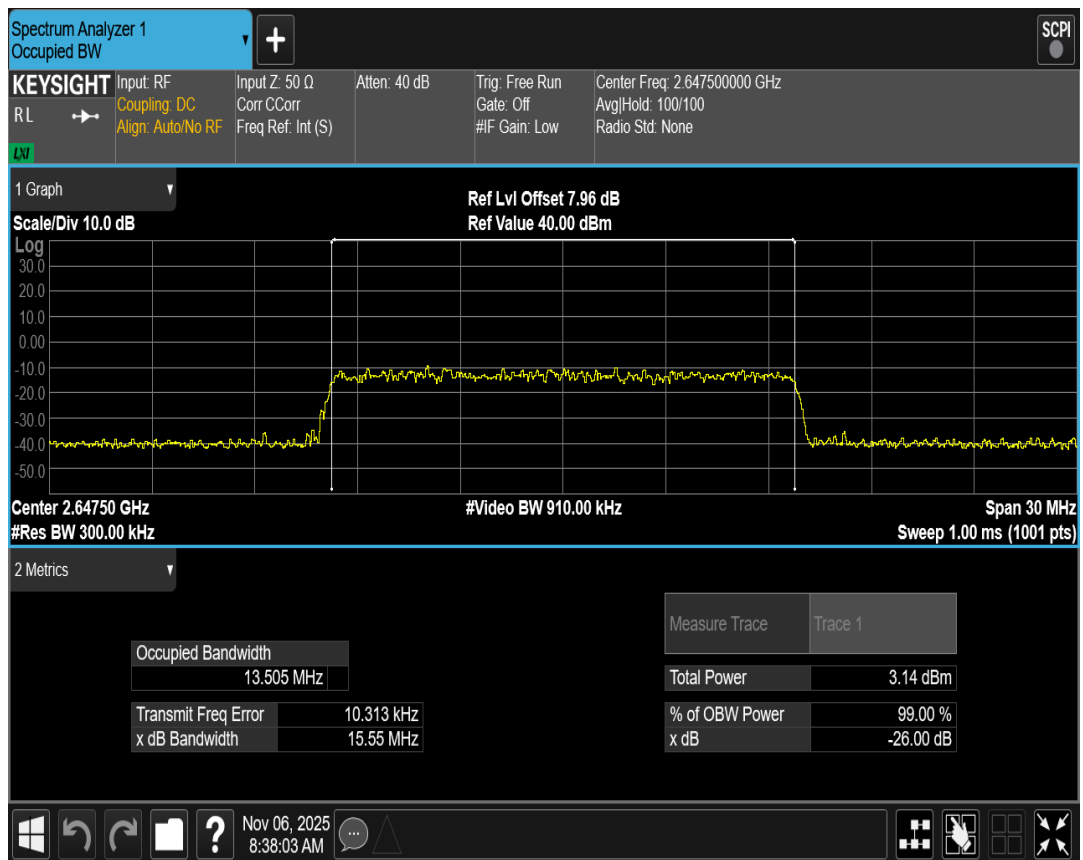
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0



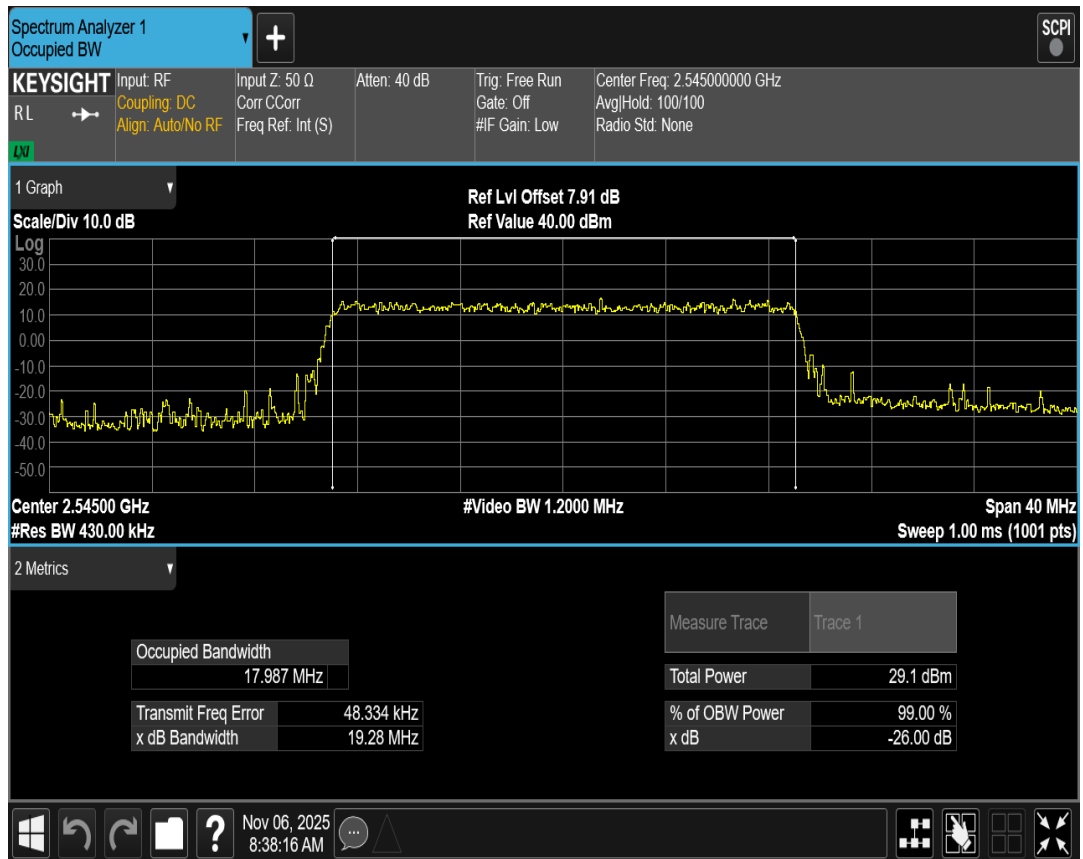
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0



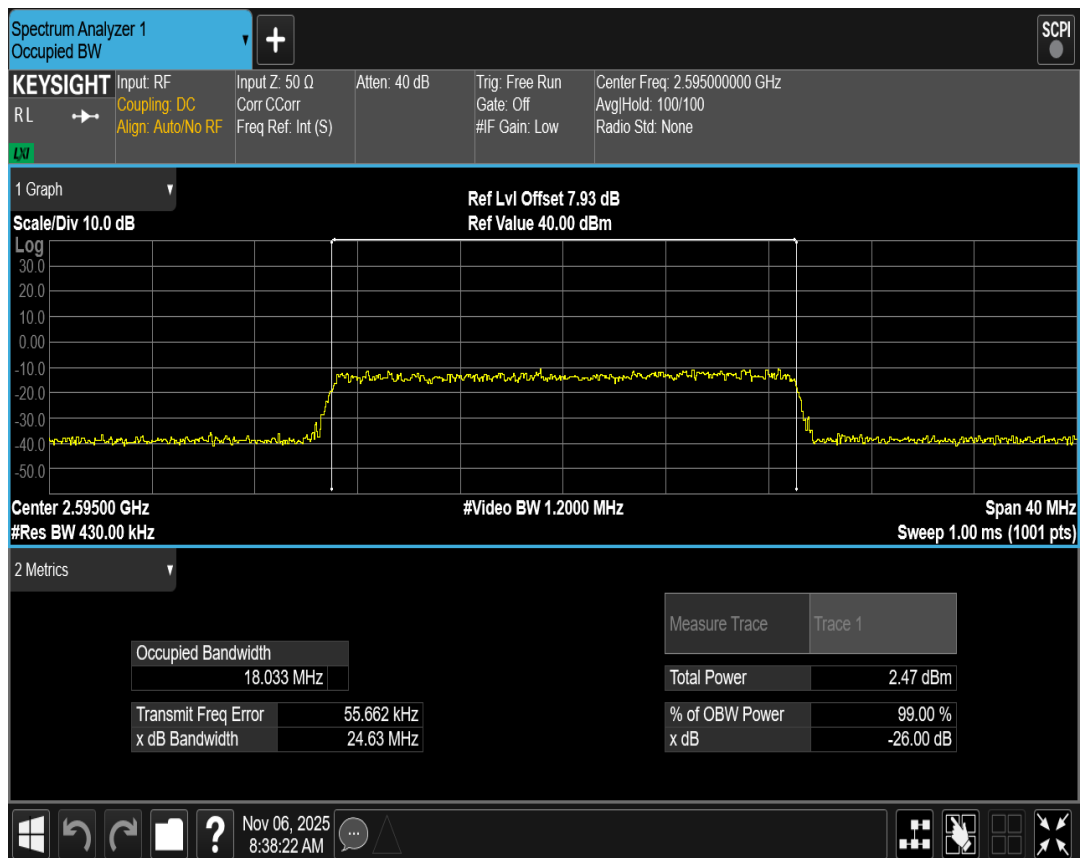
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



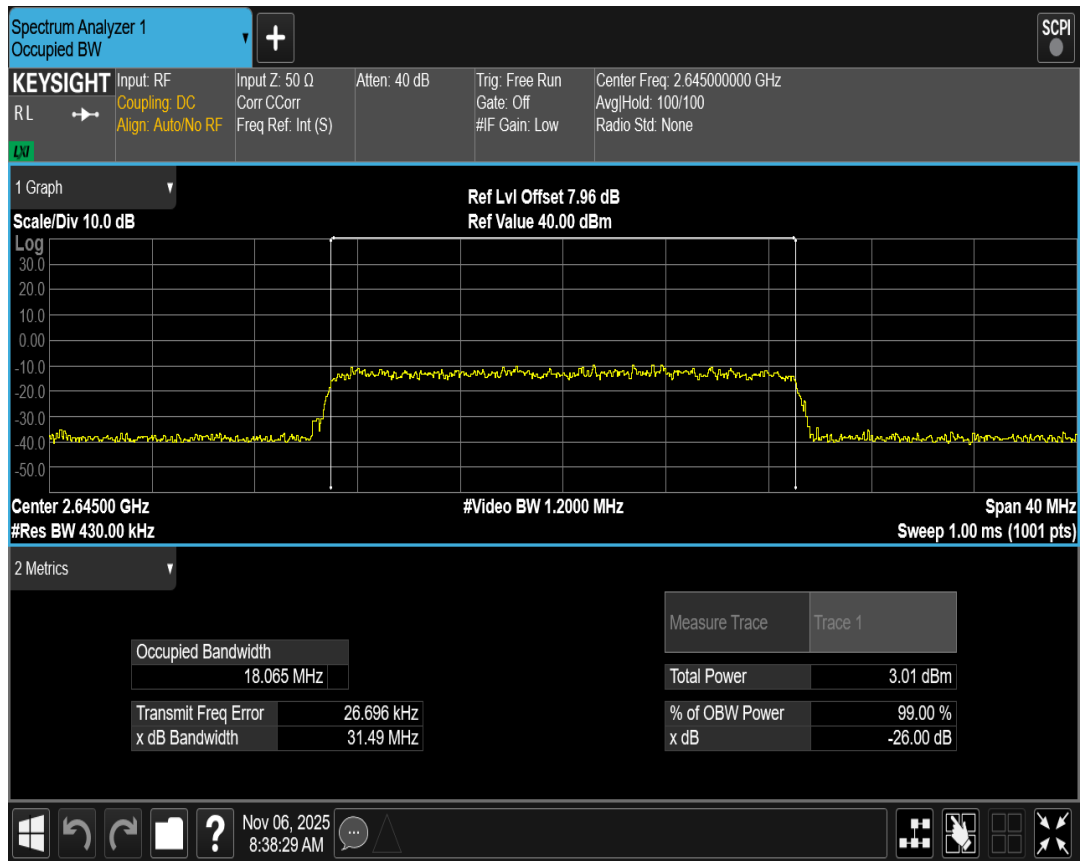
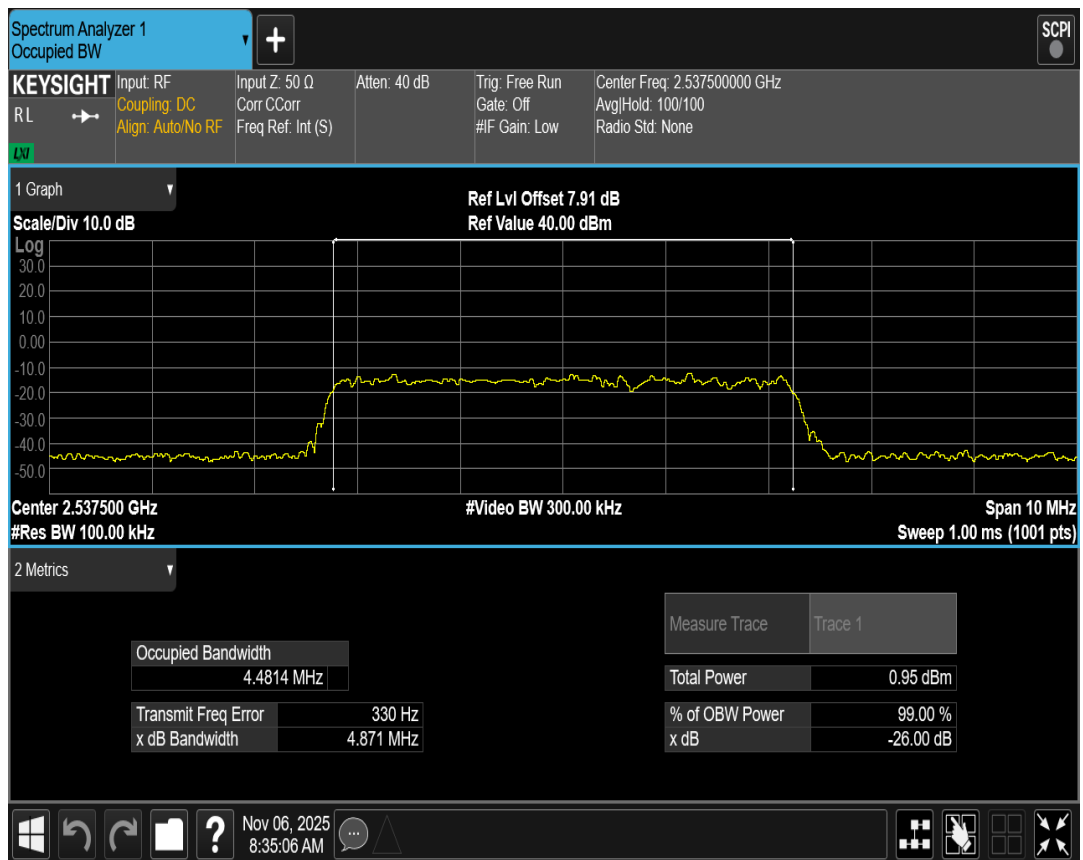
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0

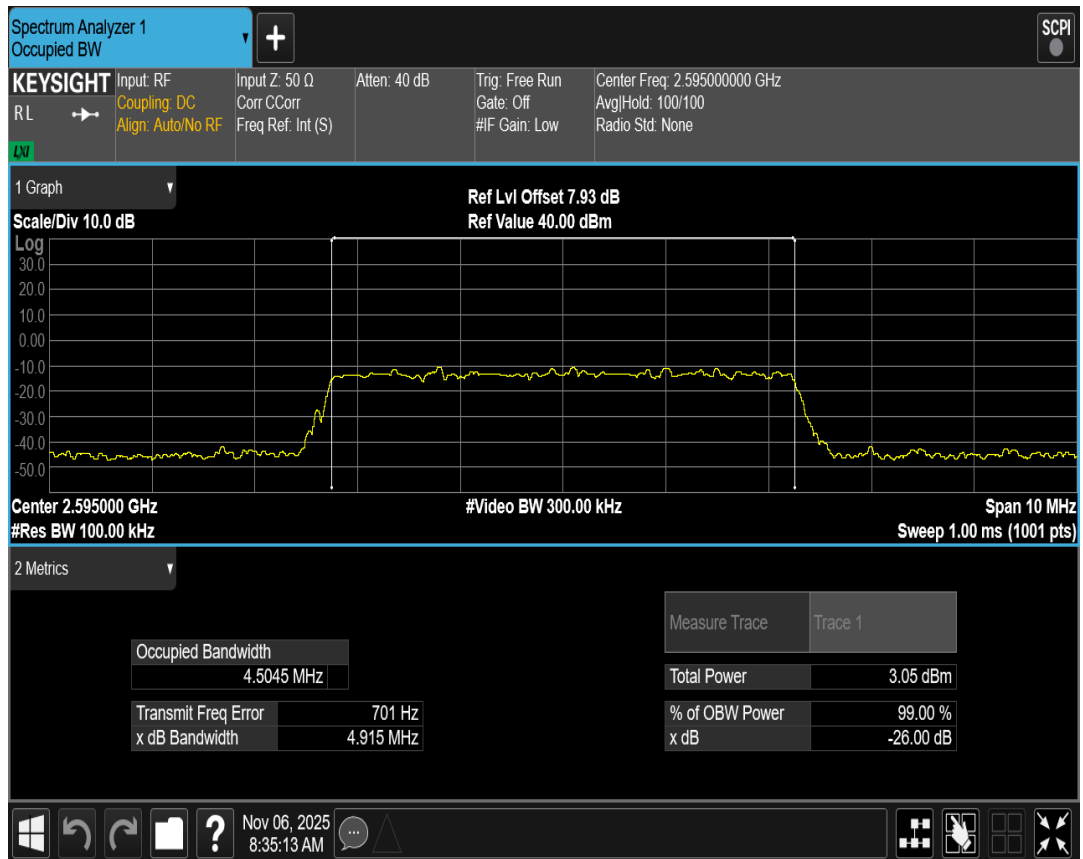


Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0

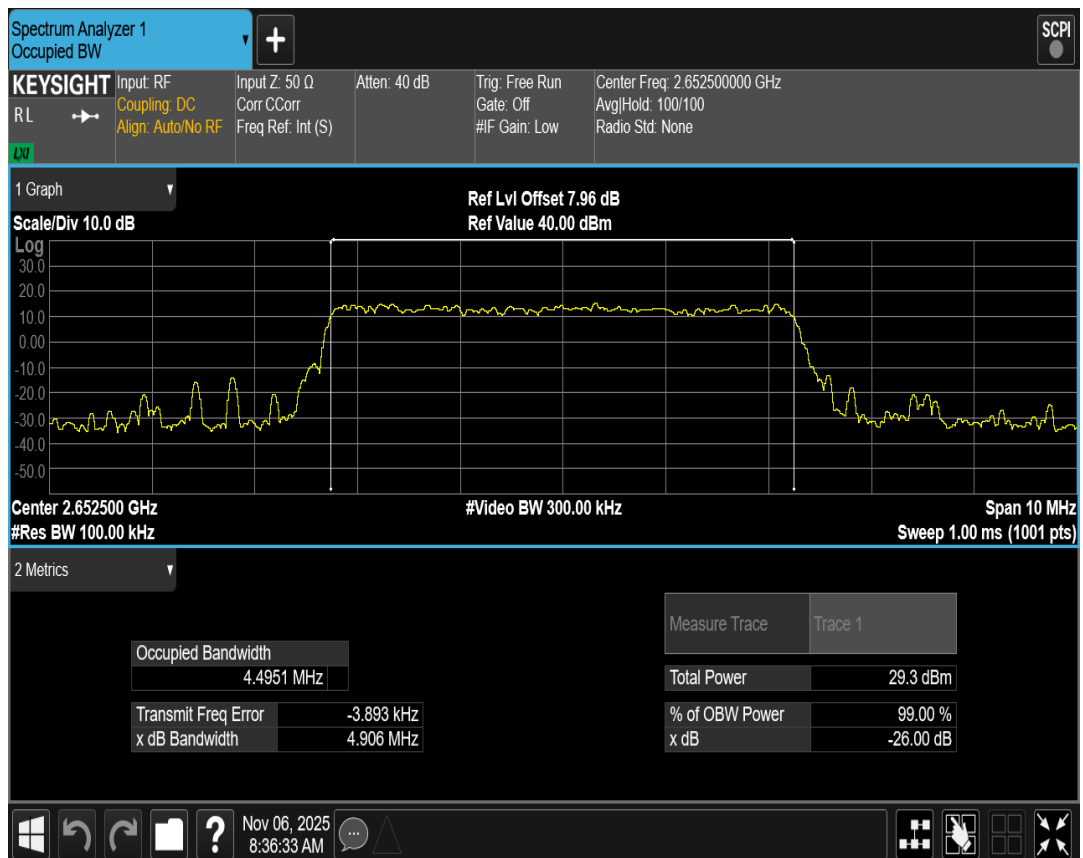


Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0

**Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0****Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0**



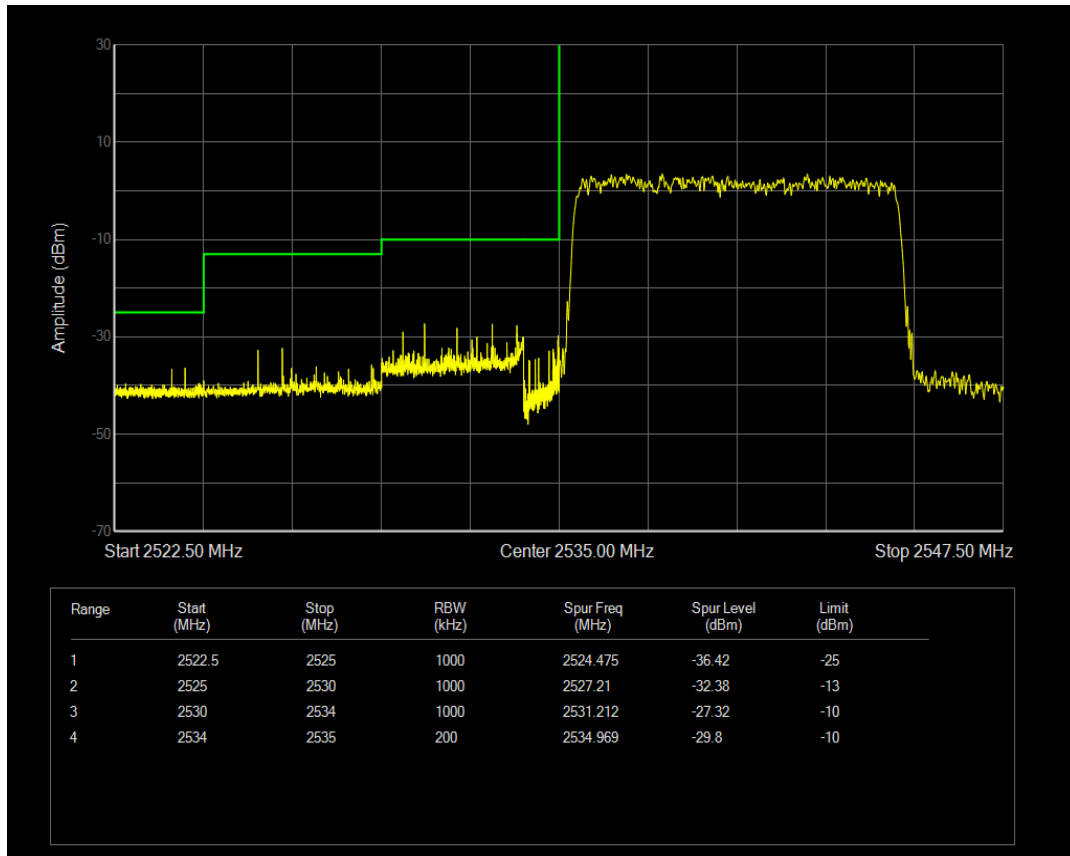
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0



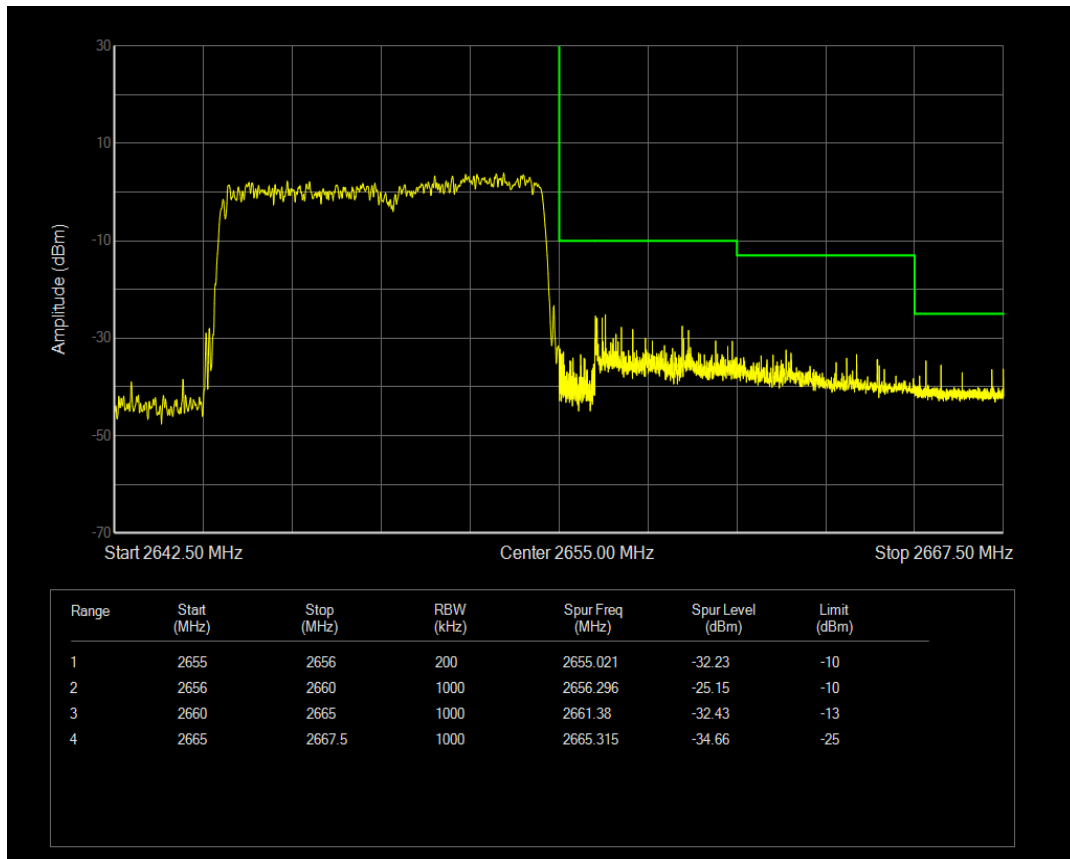
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41(2535-2655)	5	40065	25	#0	QPSK	2528.87	-30.32	-25	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	2527.33	-28.78	-25	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	2656.02	-16.72	-10	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	2661.48	-26.82	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	2524.86	-31.58	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	2524.48	-36.42	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	2666.28	-33.82	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	2665.32	-34.66	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	2519.53	-34.44	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	2518.05	-36.43	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	2670.95	-36.30	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QAM16	2670.20	-36.26	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	2514.54	-40.72	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	2514.08	-40.29	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	2676.26	-40.01	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	2675.29	-39.86	-25	PASS

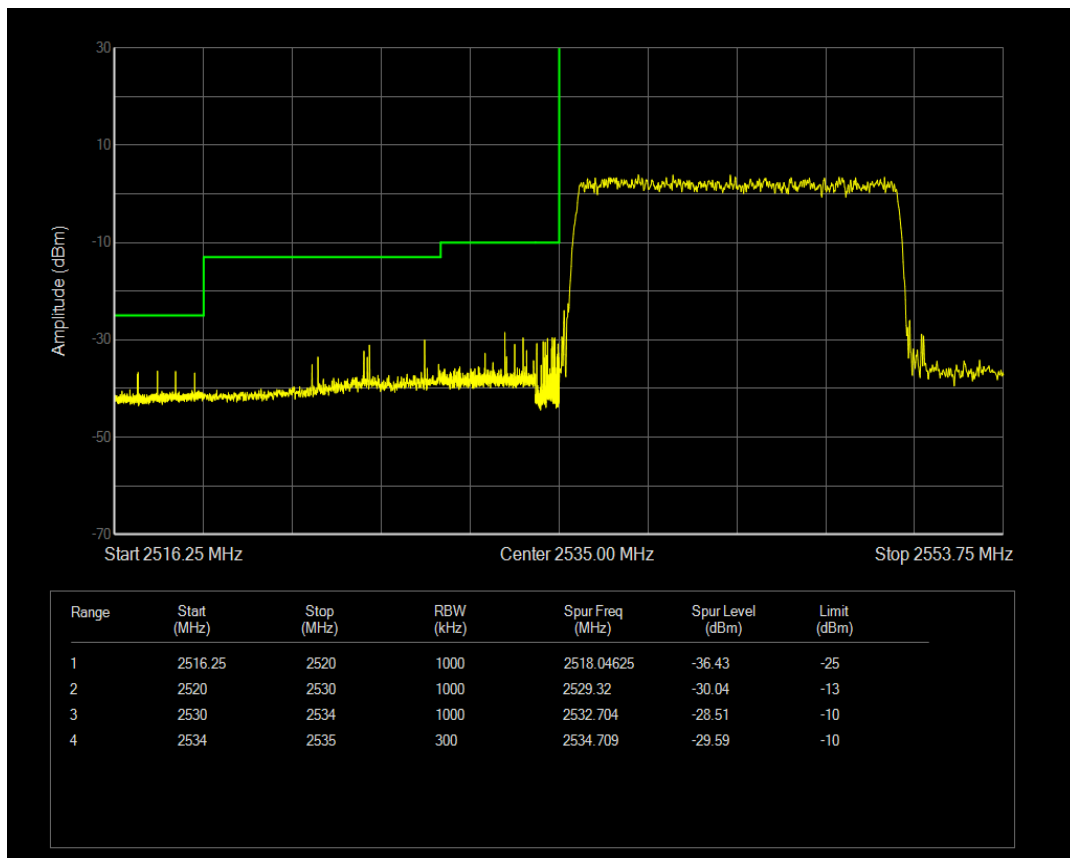
Band41(2535-2655) QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0



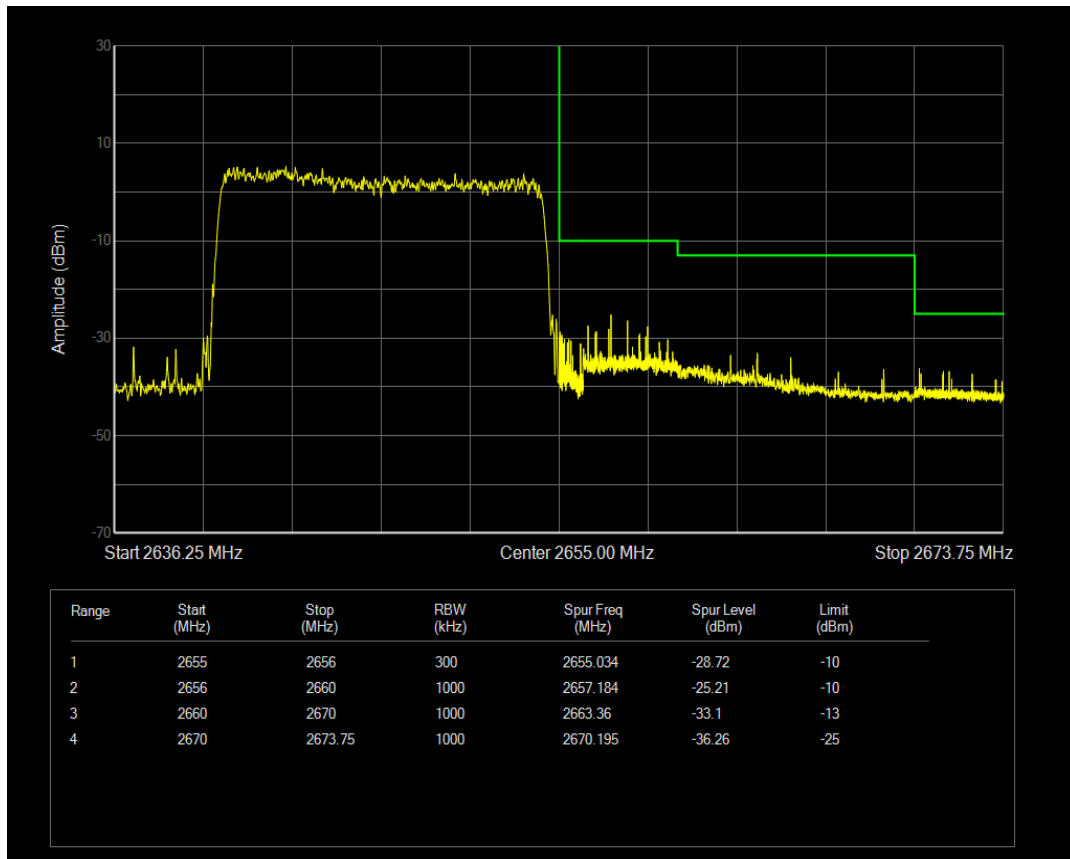
Band41(2535-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



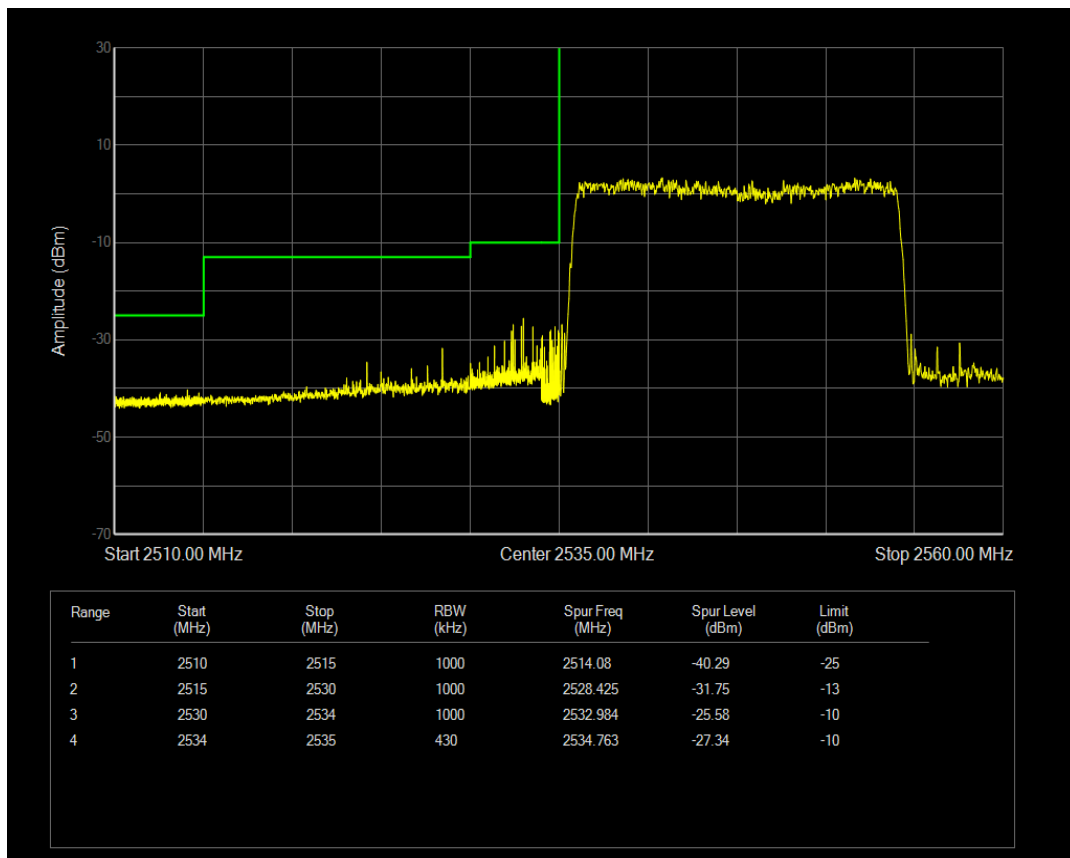
Band41(2535-2655) QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0



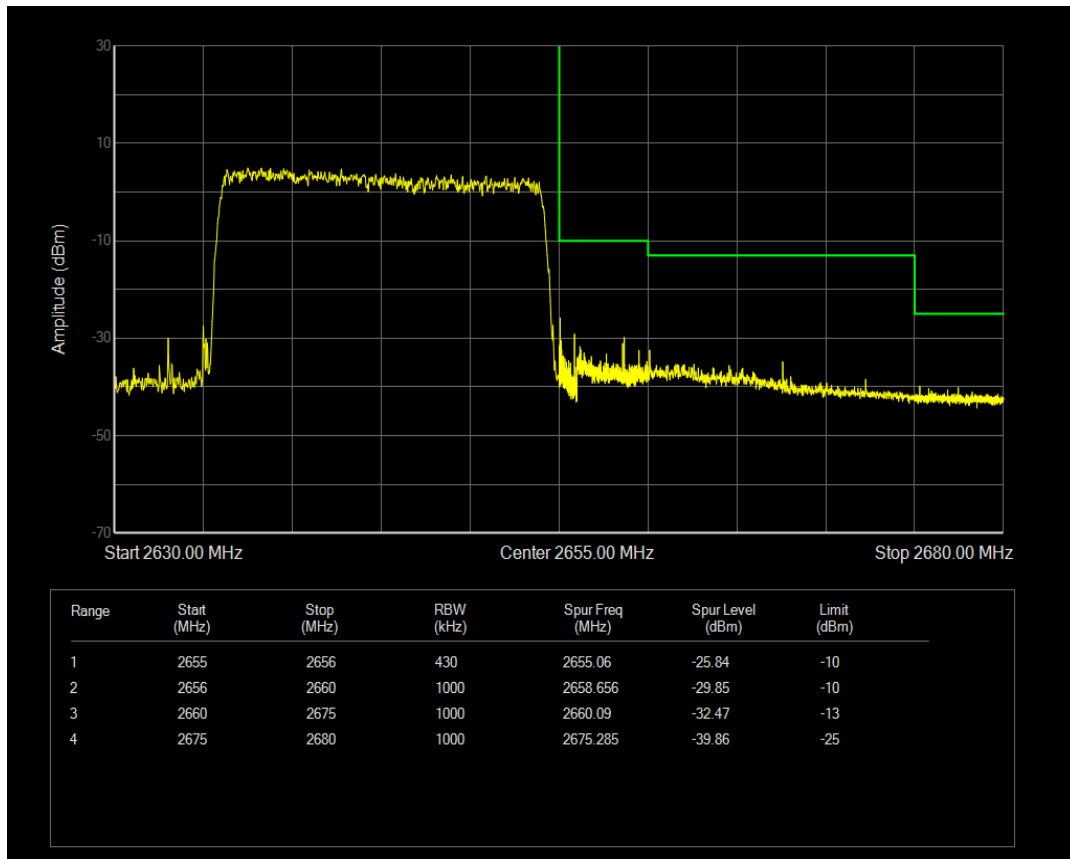
Band41(2535-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0



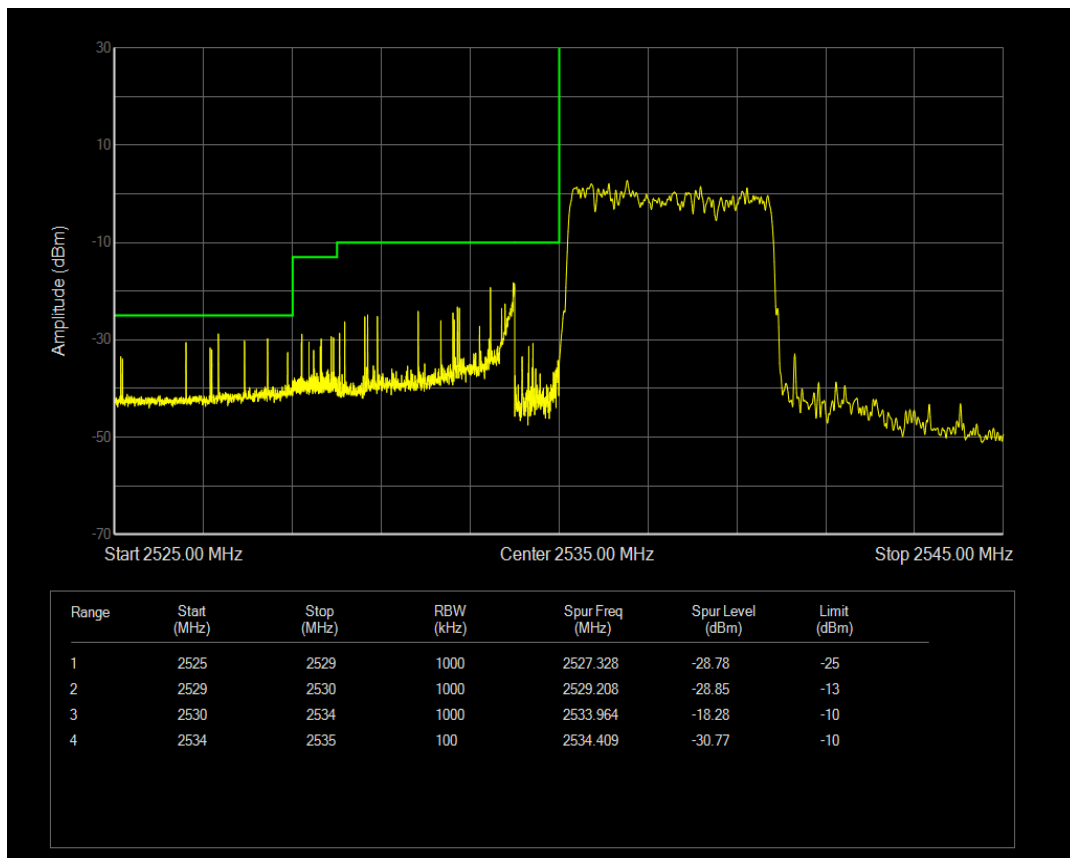
Band41(2535-2655) QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0



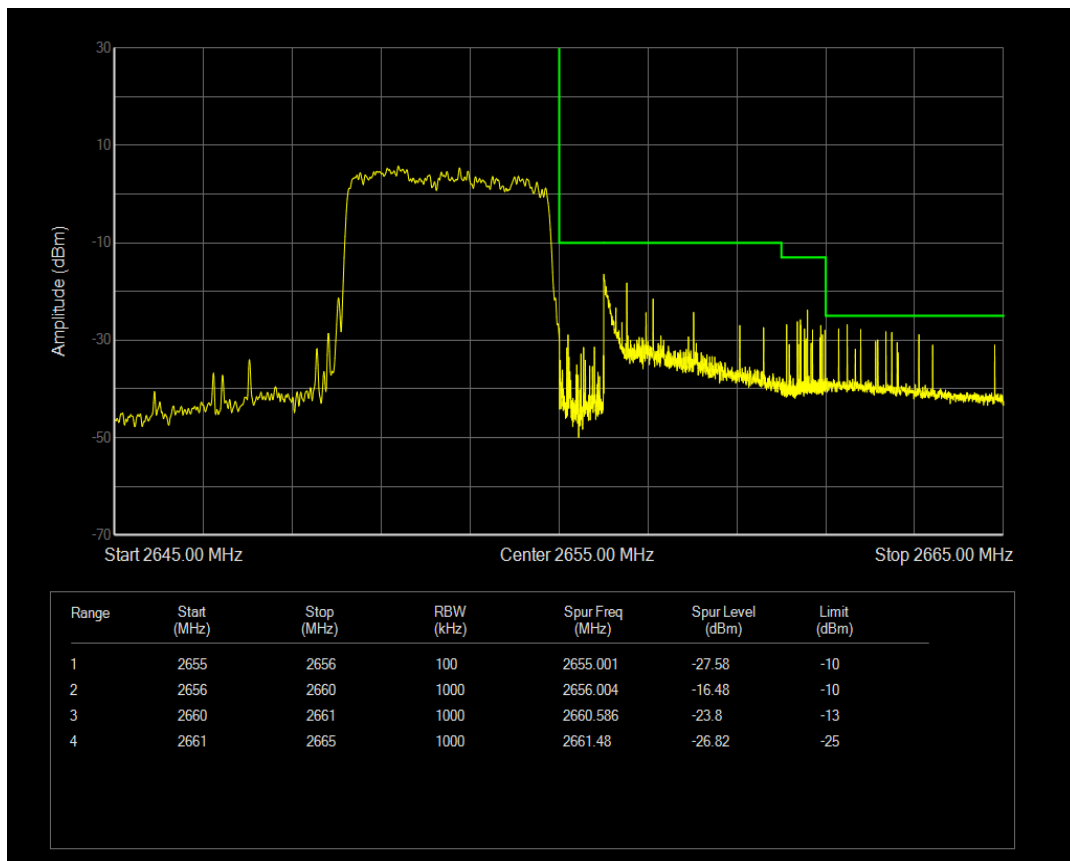
Band41(2535-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0



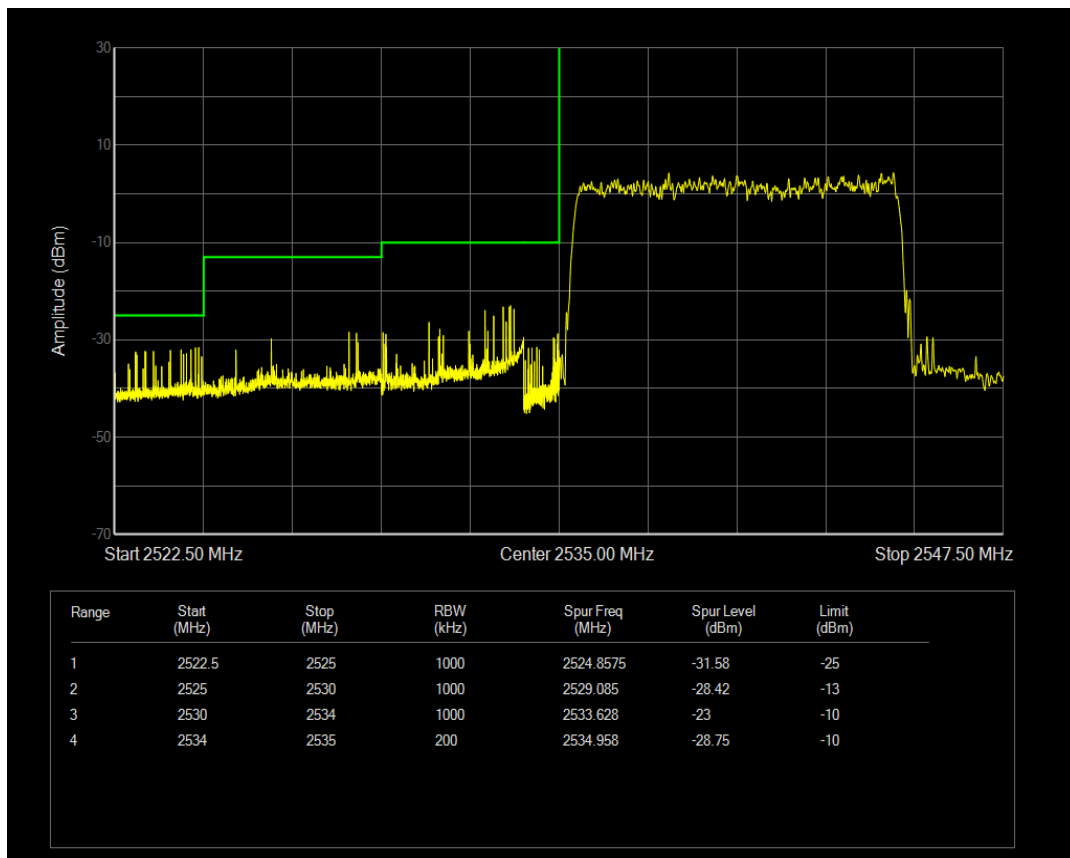
Band41(2535-2655) QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0



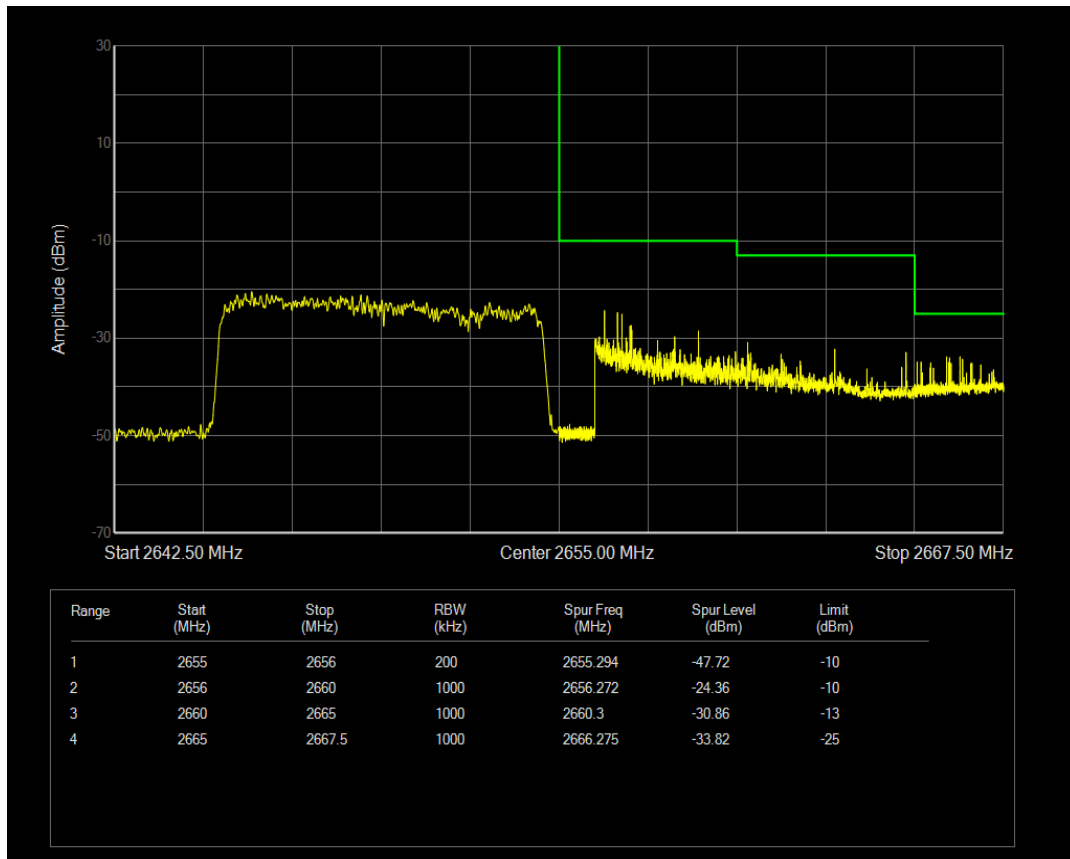
Band41(2535-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0



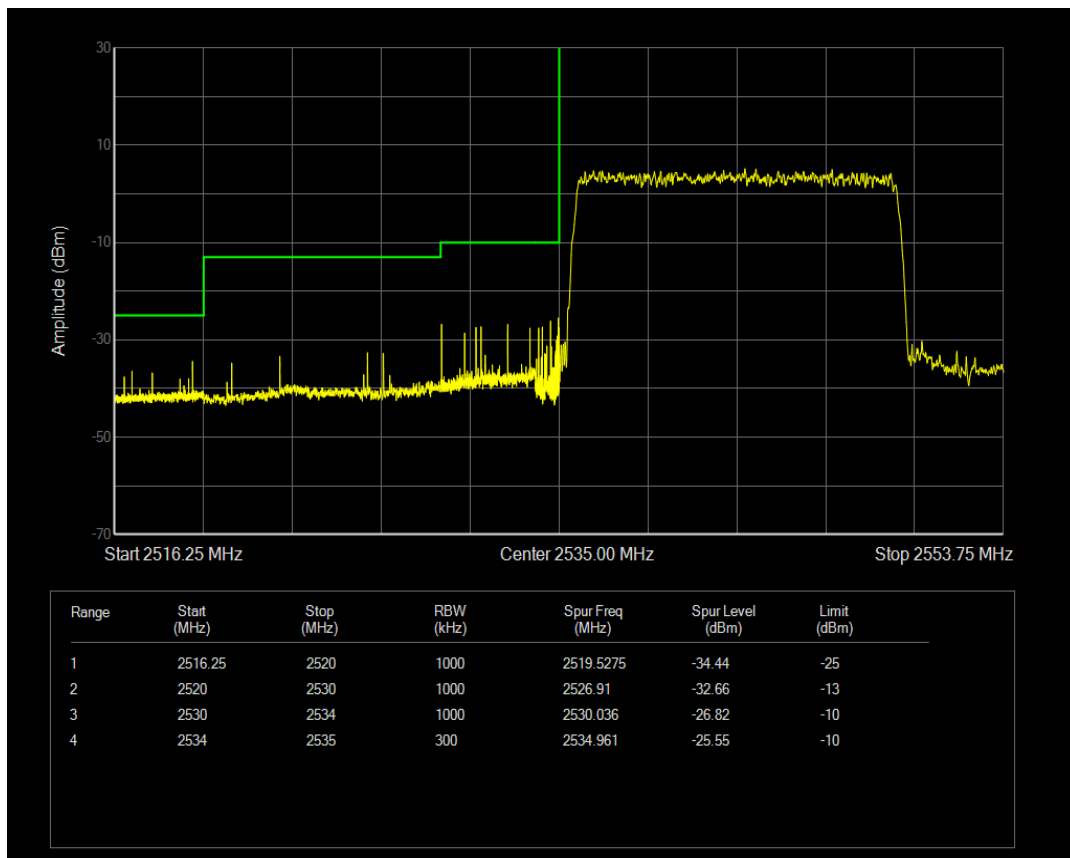
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0



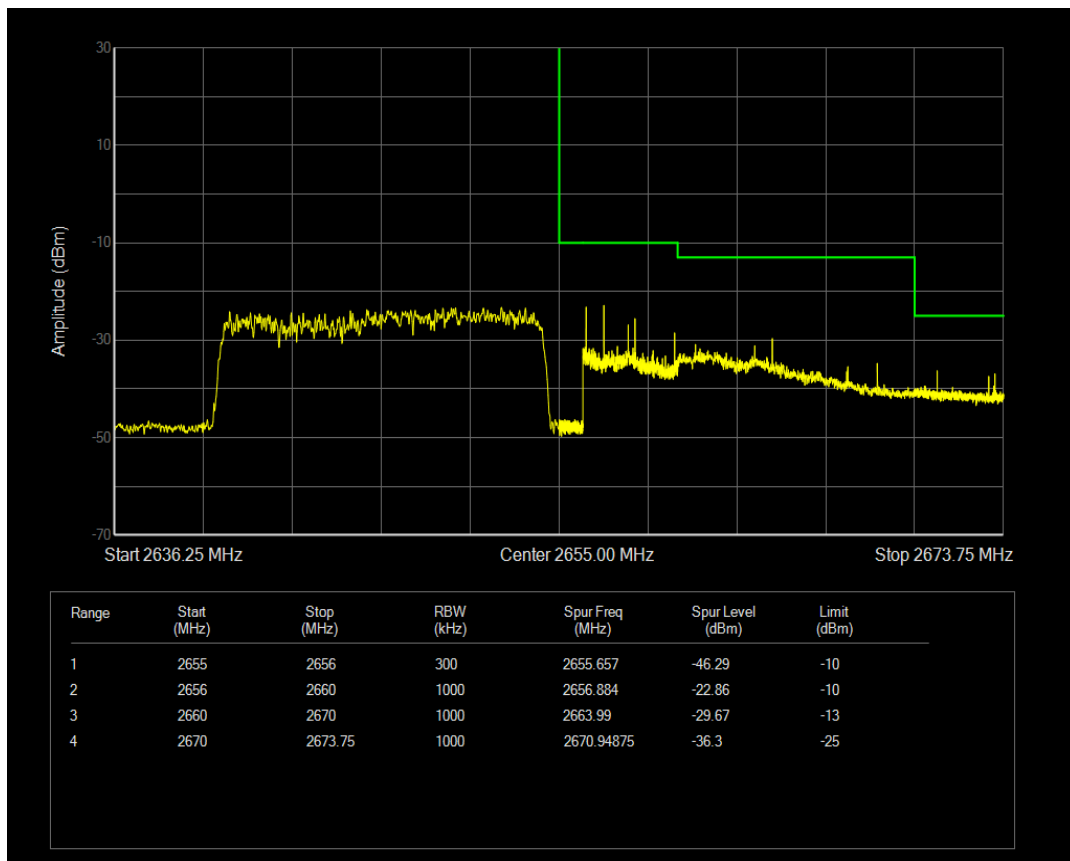
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



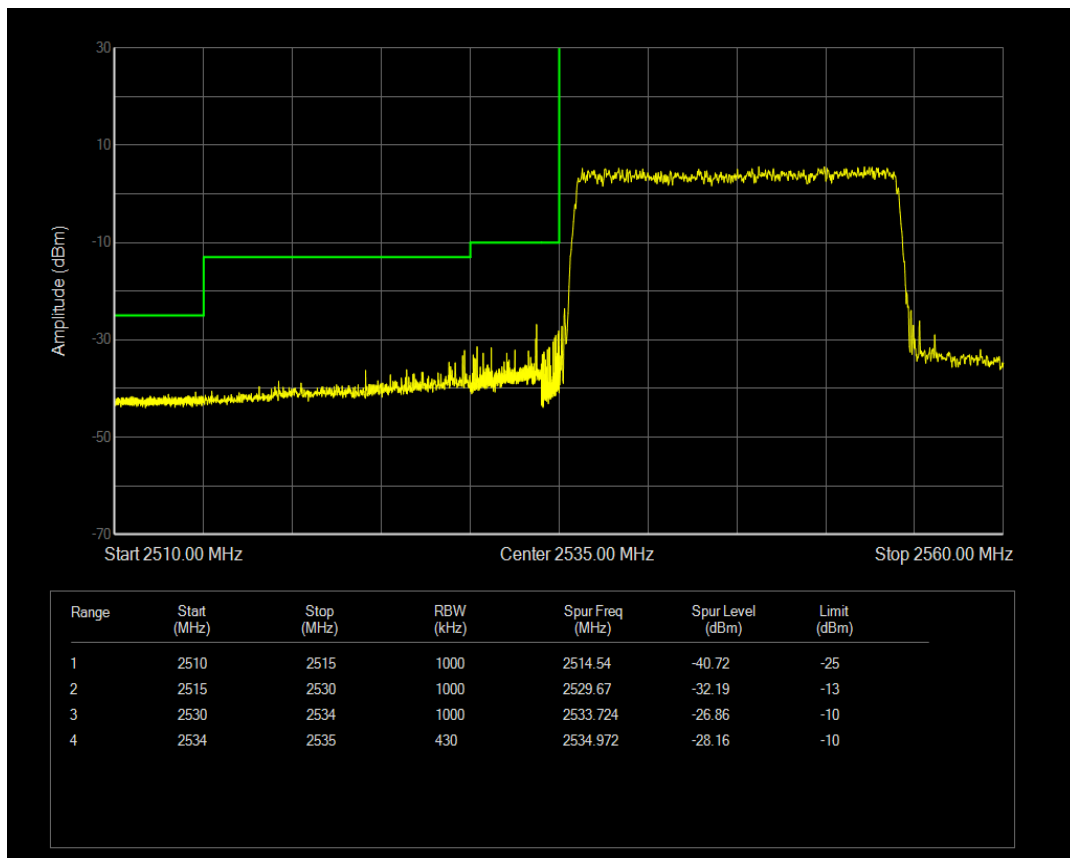
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0



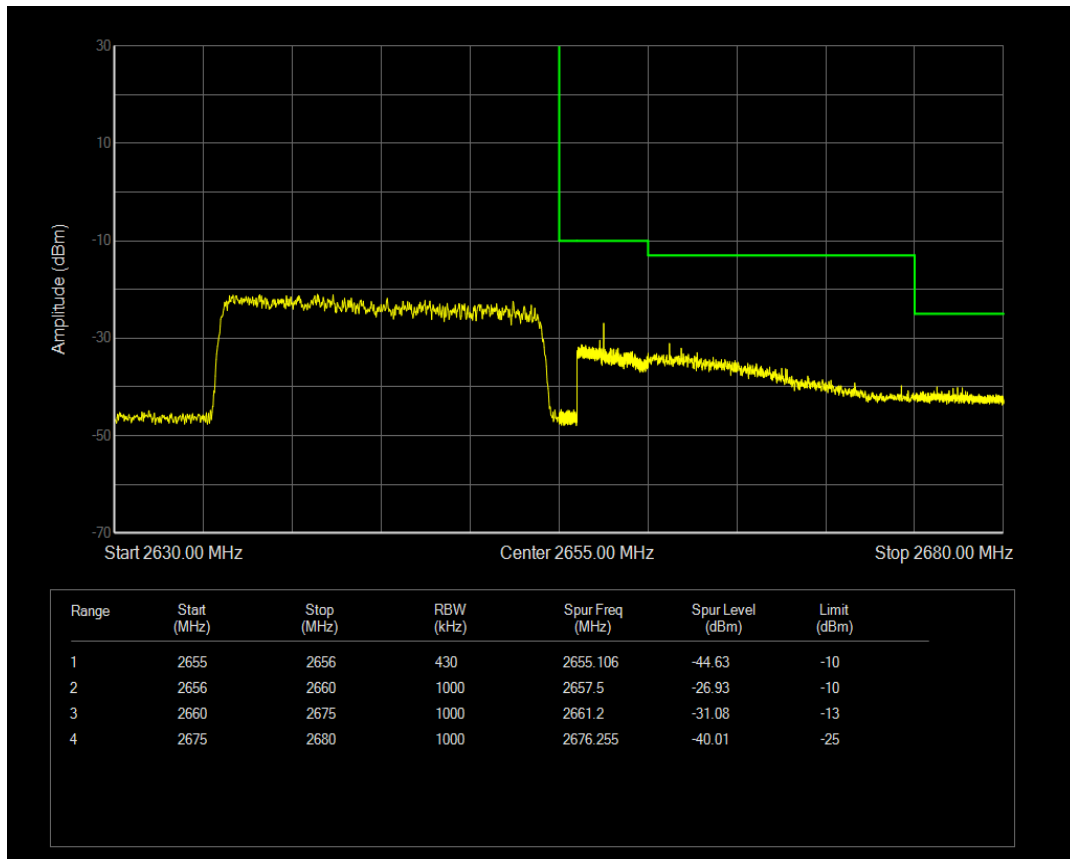
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



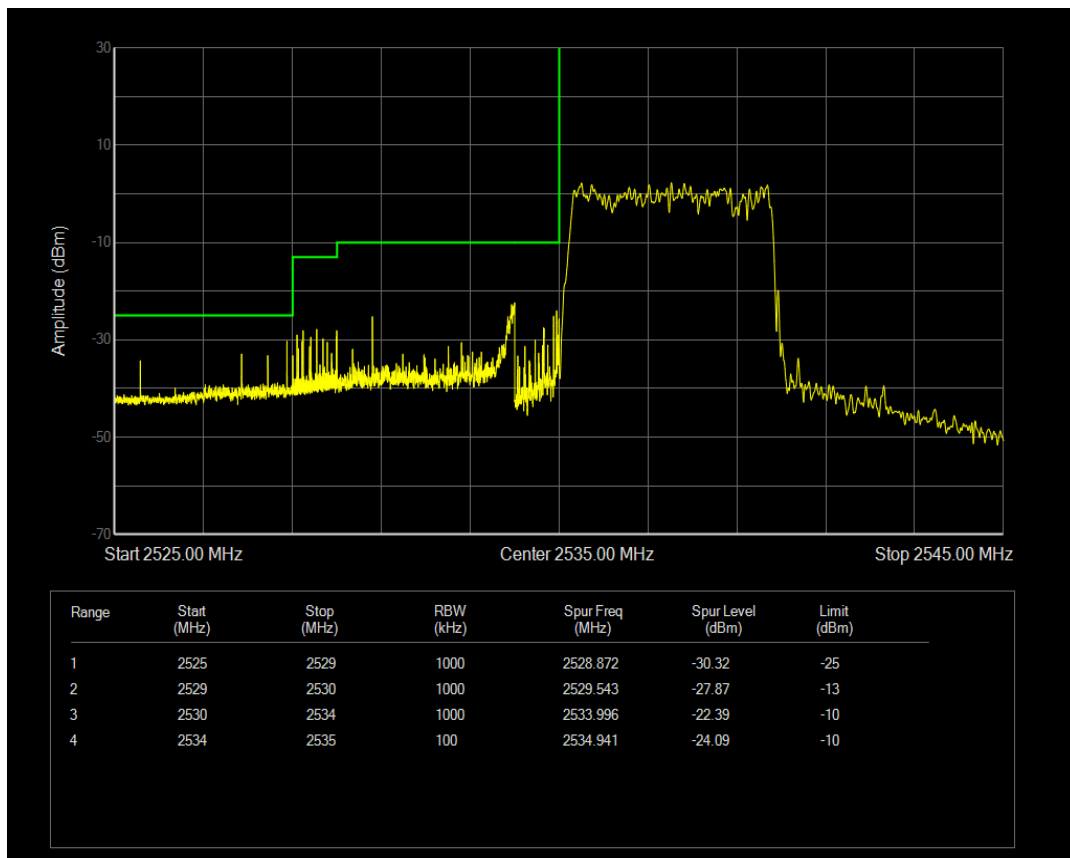
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0



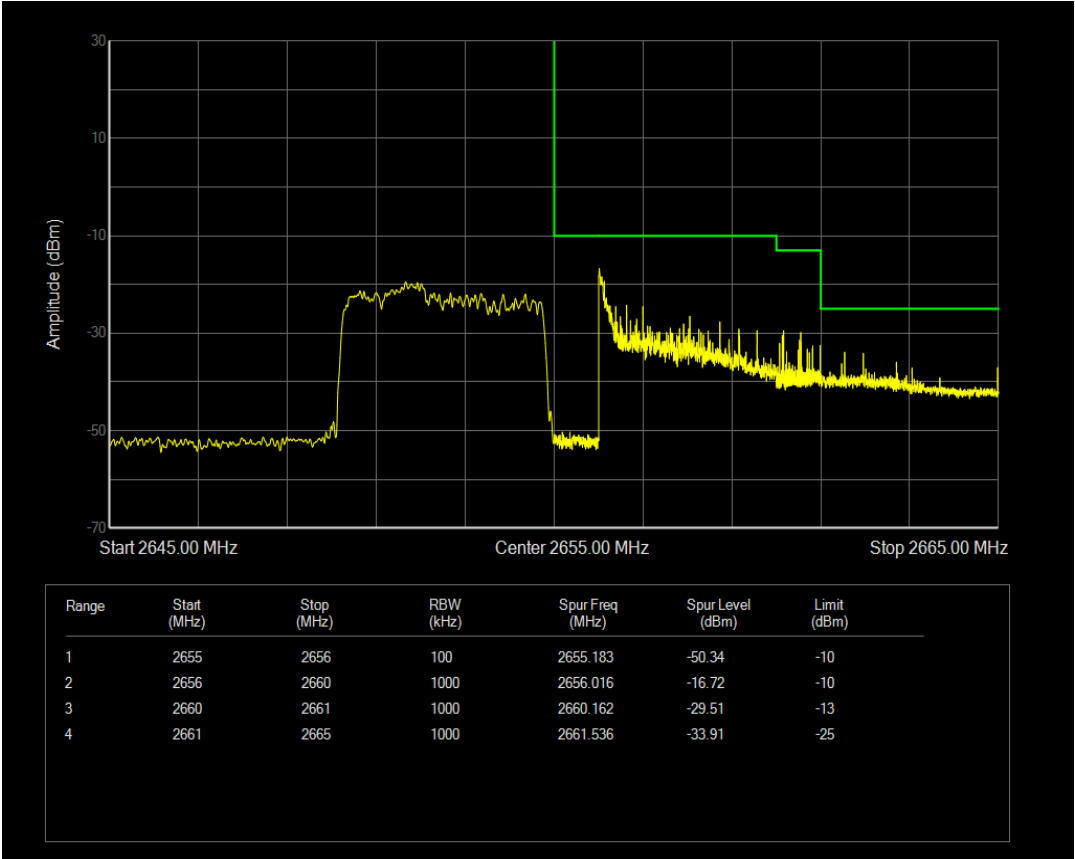
Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0



Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0

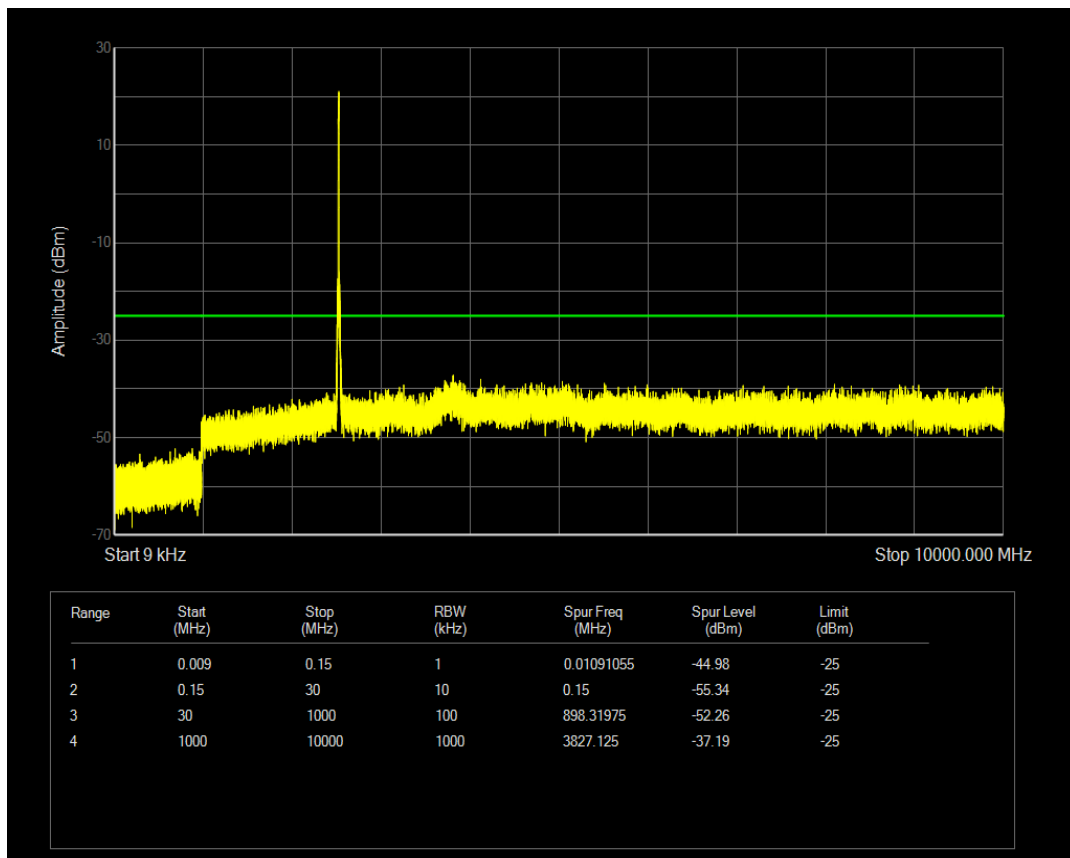


6 Out-of-band emissions

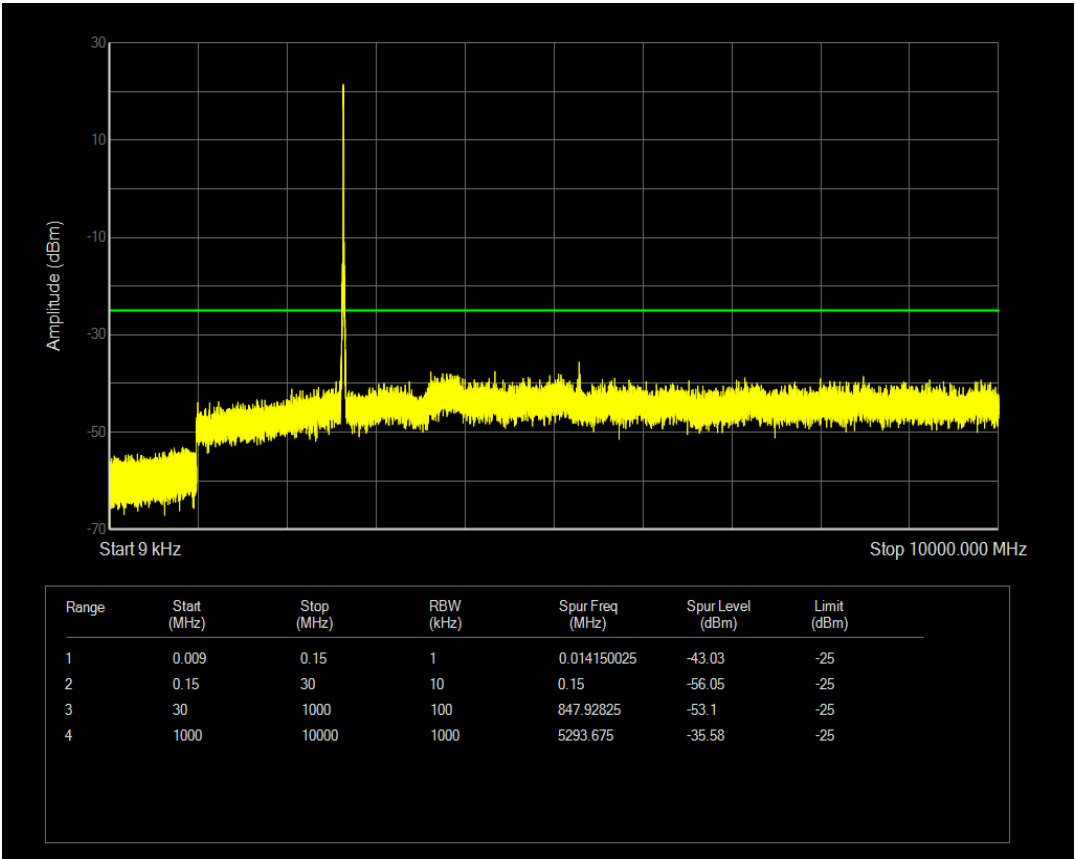
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41(2535-2655)	5	40065	25	#0	QPSK	5054.28	-37.06	-25	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	3855.93	-37.28	-25	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	5305.60	-35.14	-25	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	3855.48	-37.32	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	3790.23	-37.49	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	3827.13	-37.19	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	5297.28	-36.17	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	5293.68	-35.58	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	3784.38	-38.01	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	7154.43	-37.37	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	5303.35	-37.23	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QAM16	3747.93	-37.06	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	5085.10	-37.68	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	3766.83	-36.89	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	3842.20	-37.10	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	5289.63	-36.86	-25	PASS

NOTE: out of band emissions above 10G is considered as background noise, so it is not reflected in the report

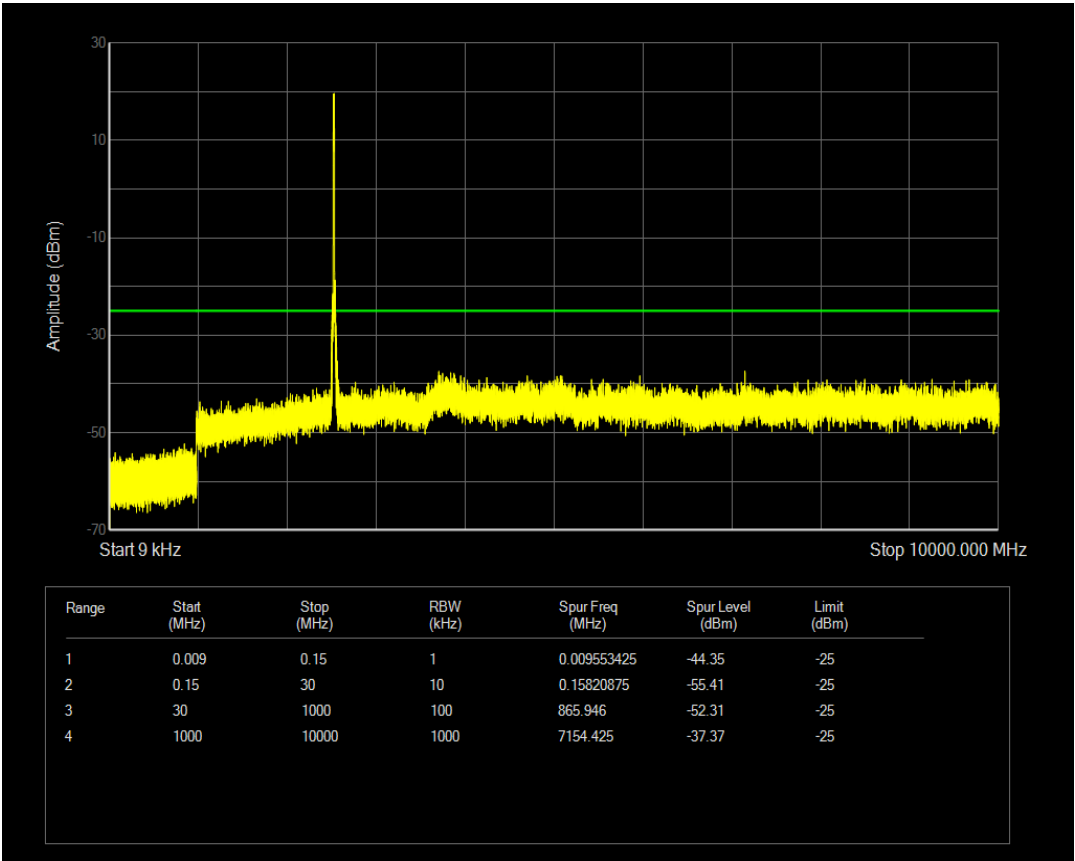
Band41(2535-2655) QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0

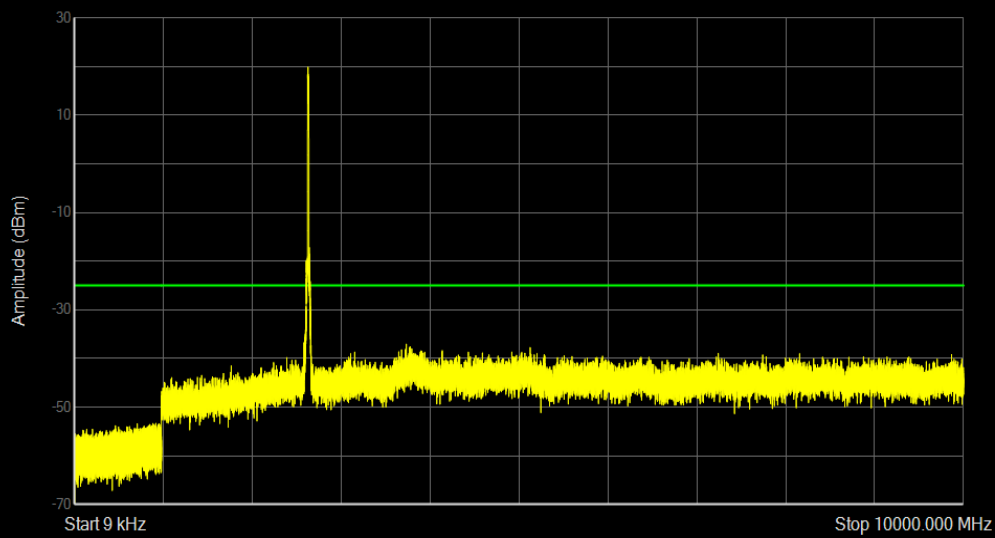


Band41(2535-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0

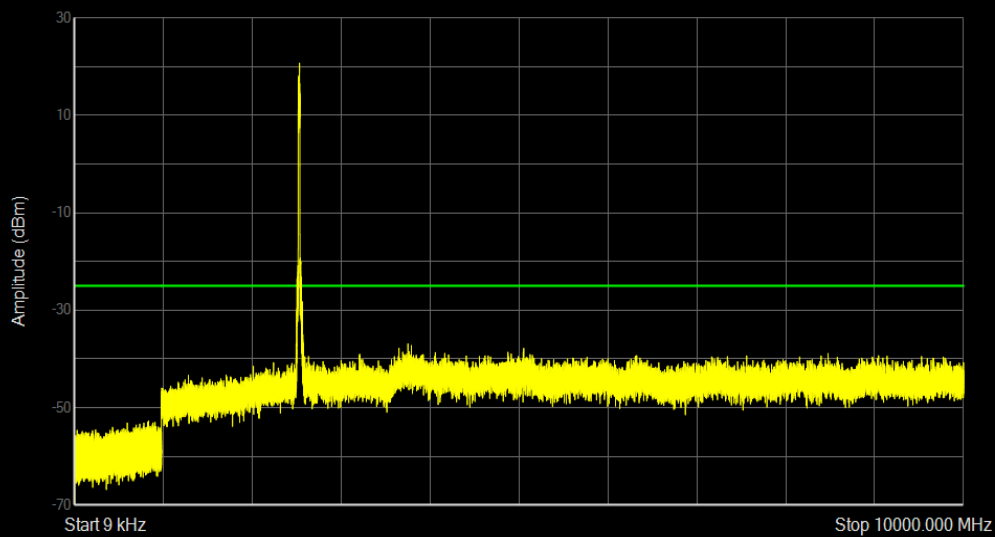


Band41(2535-2655) QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0



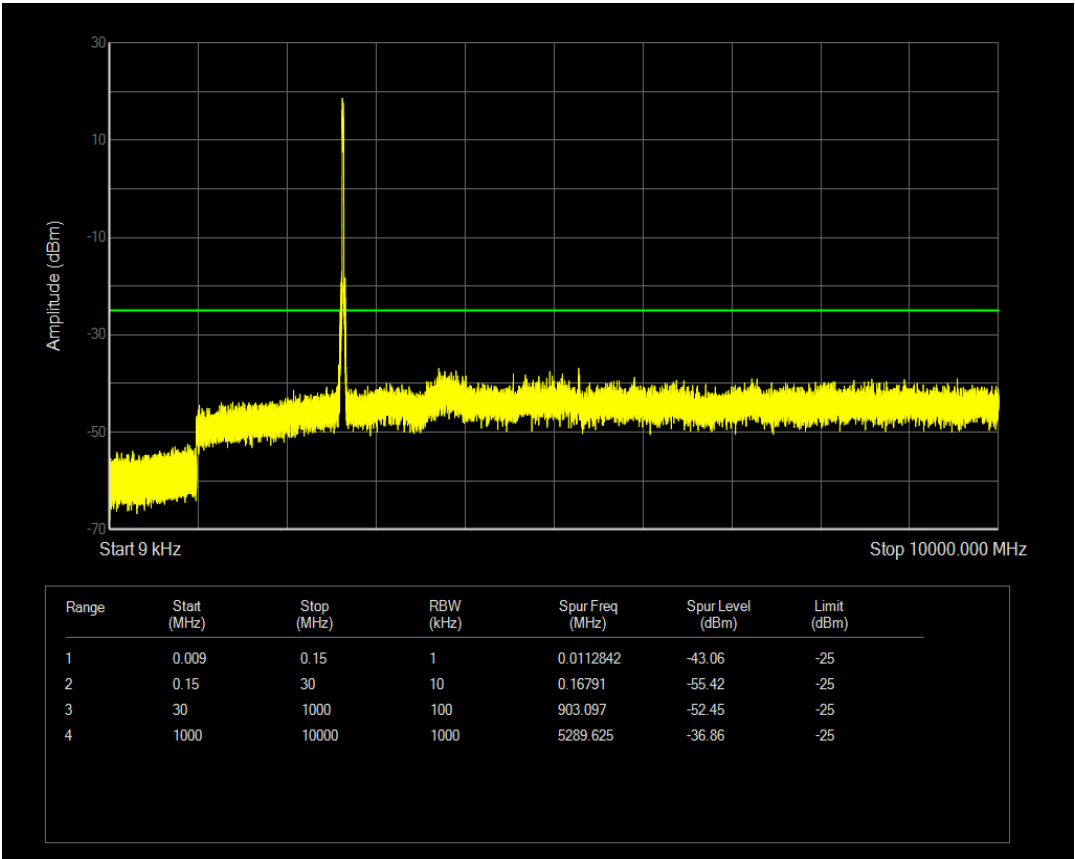
Band41(2535-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.017555175	-44.72	-25
2	0.15	30	10	0.15	-53.91	-25
3	30	1000	100	937.50775	-53.33	-25
4	1000	10000	1000	3747.925	-37.06	-25

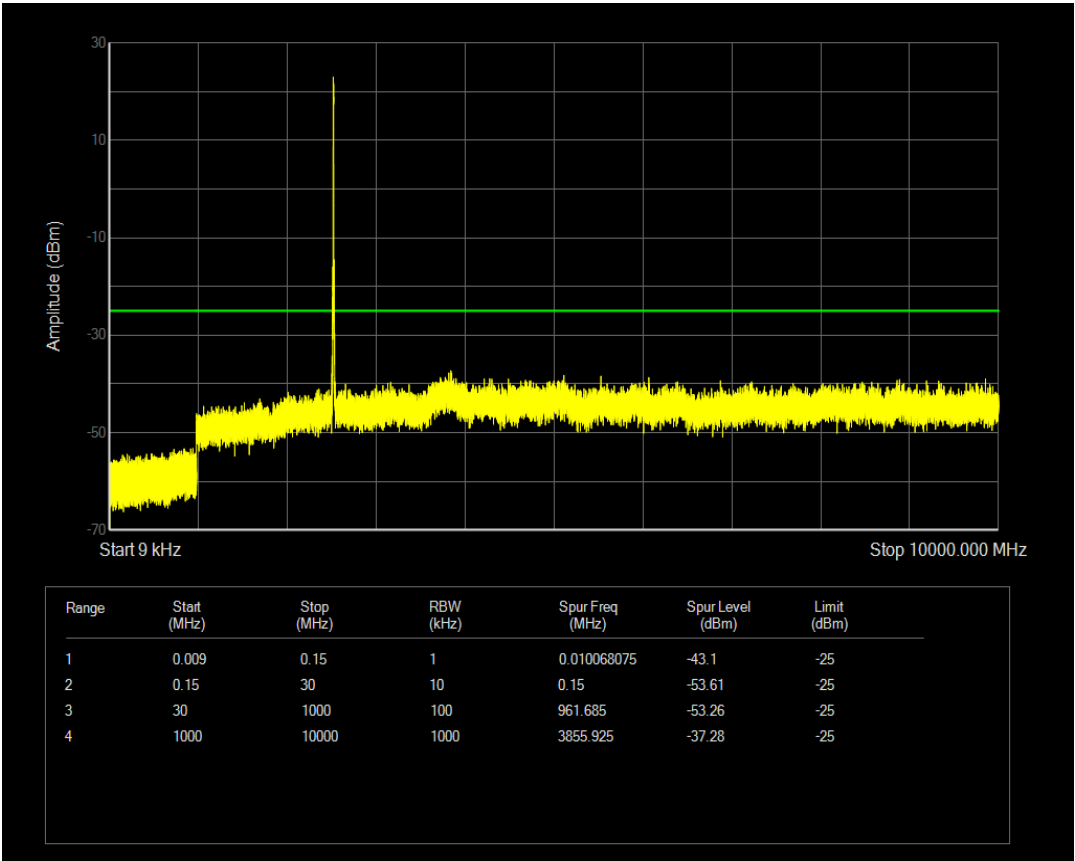
Band41(2535-2655) QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009024675	-42.98	-25
2	0.15	30	10	0.15	-54.88	-25
3	30	1000	100	857.6525	-52.74	-25
4	1000	10000	1000	3766.825	-36.89	-25

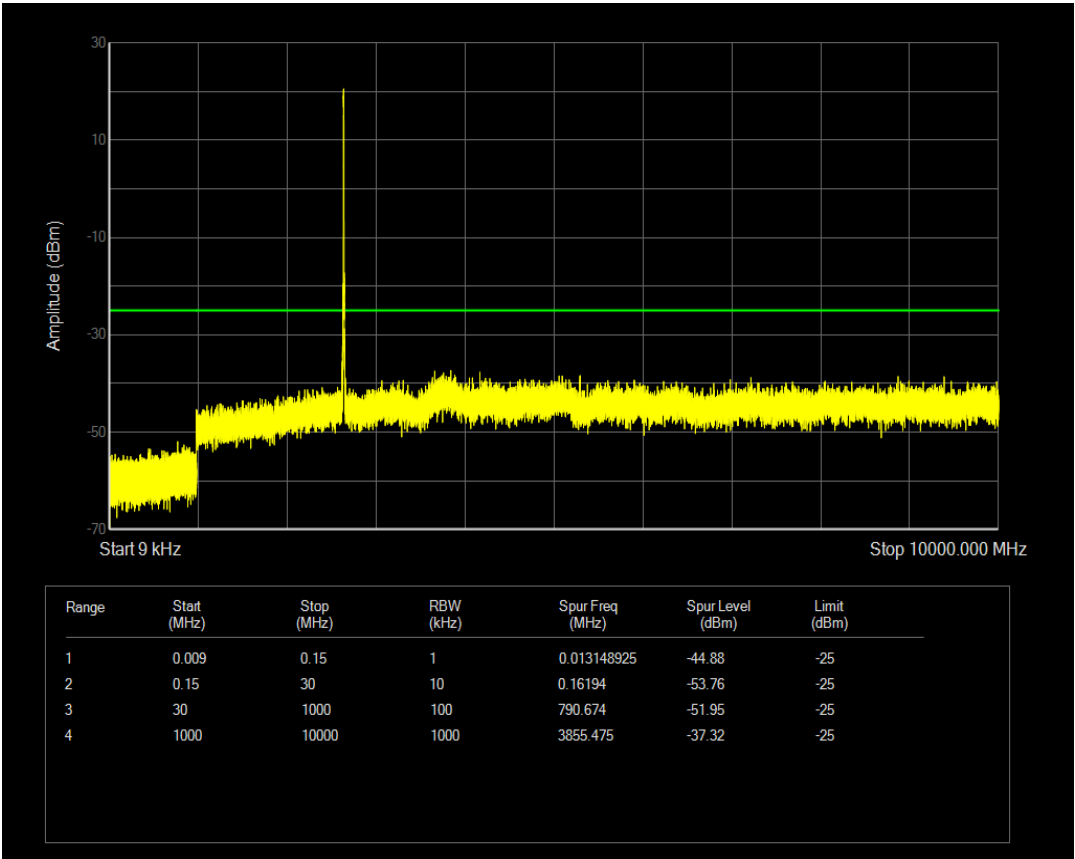
Band41(2535-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0



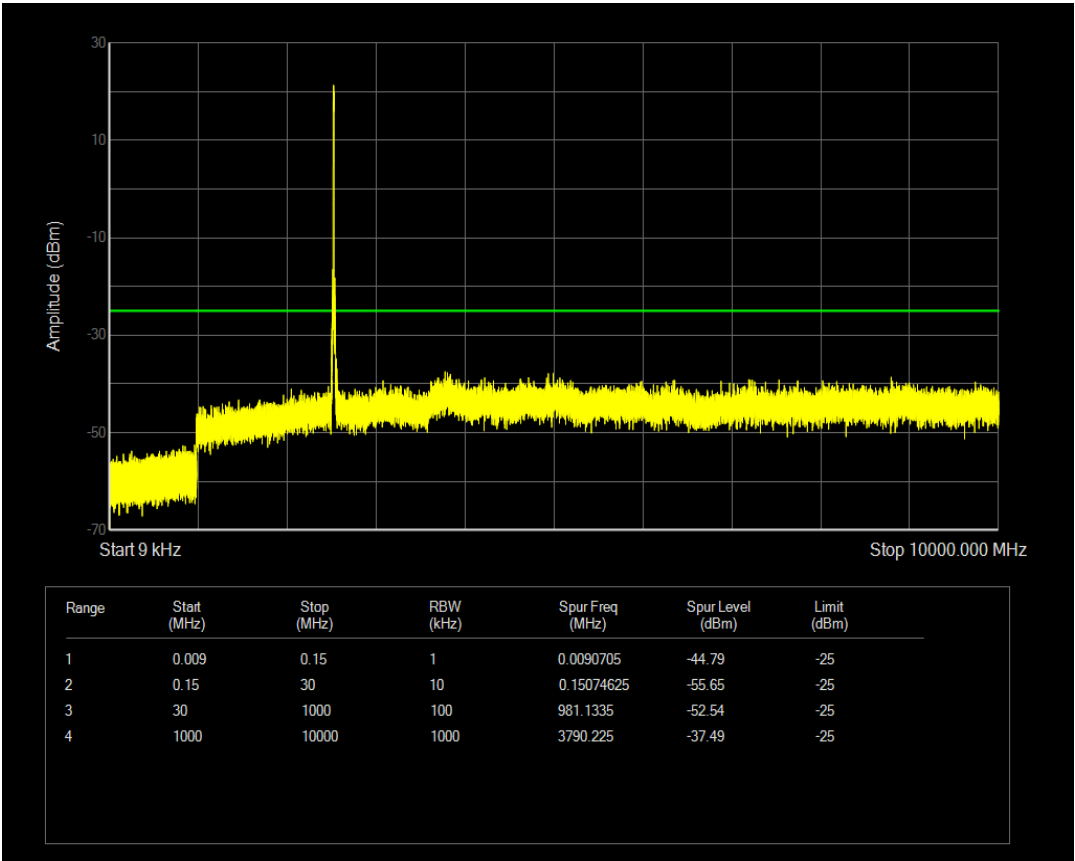
Band41(2535-2655) QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0



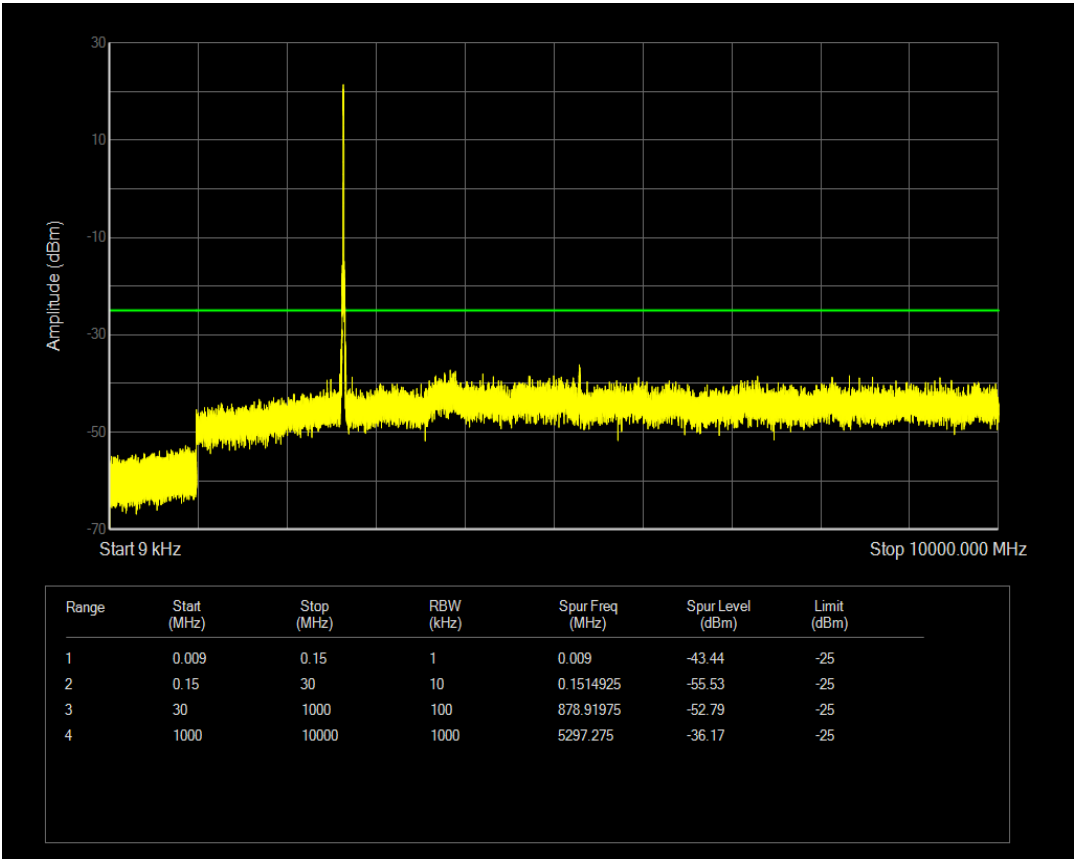
Band41(2535-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0



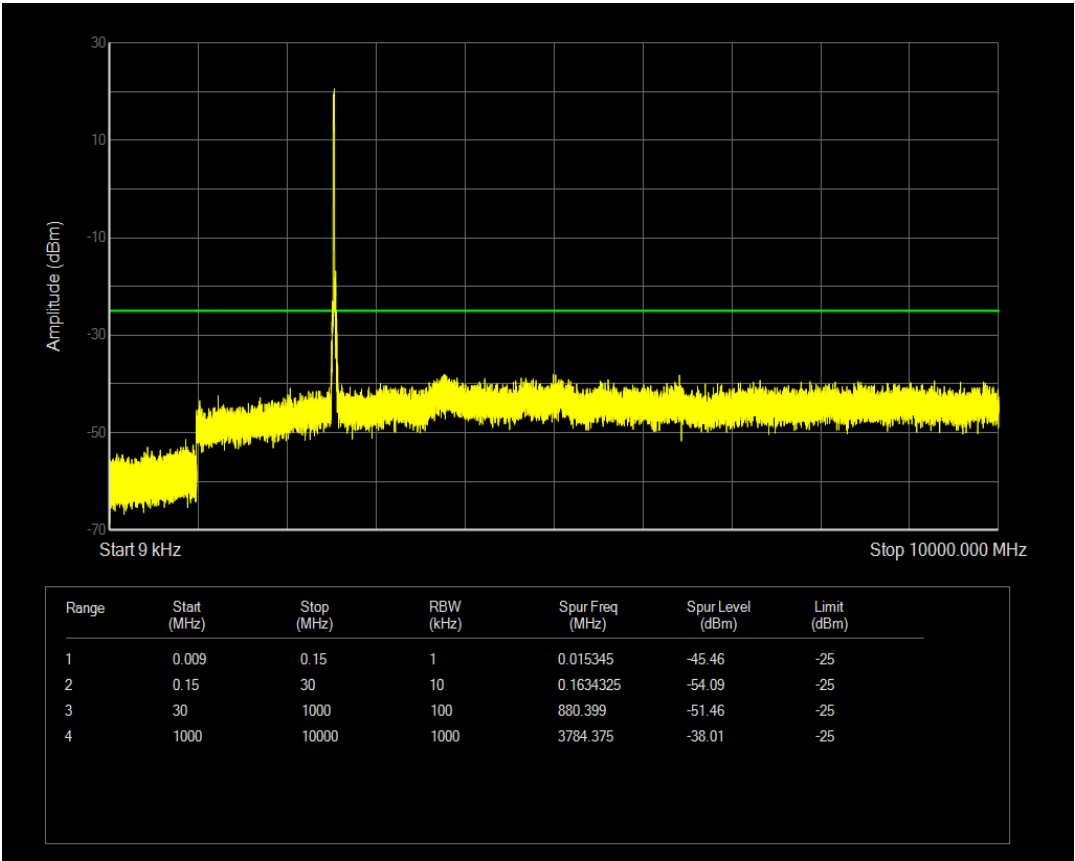
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0



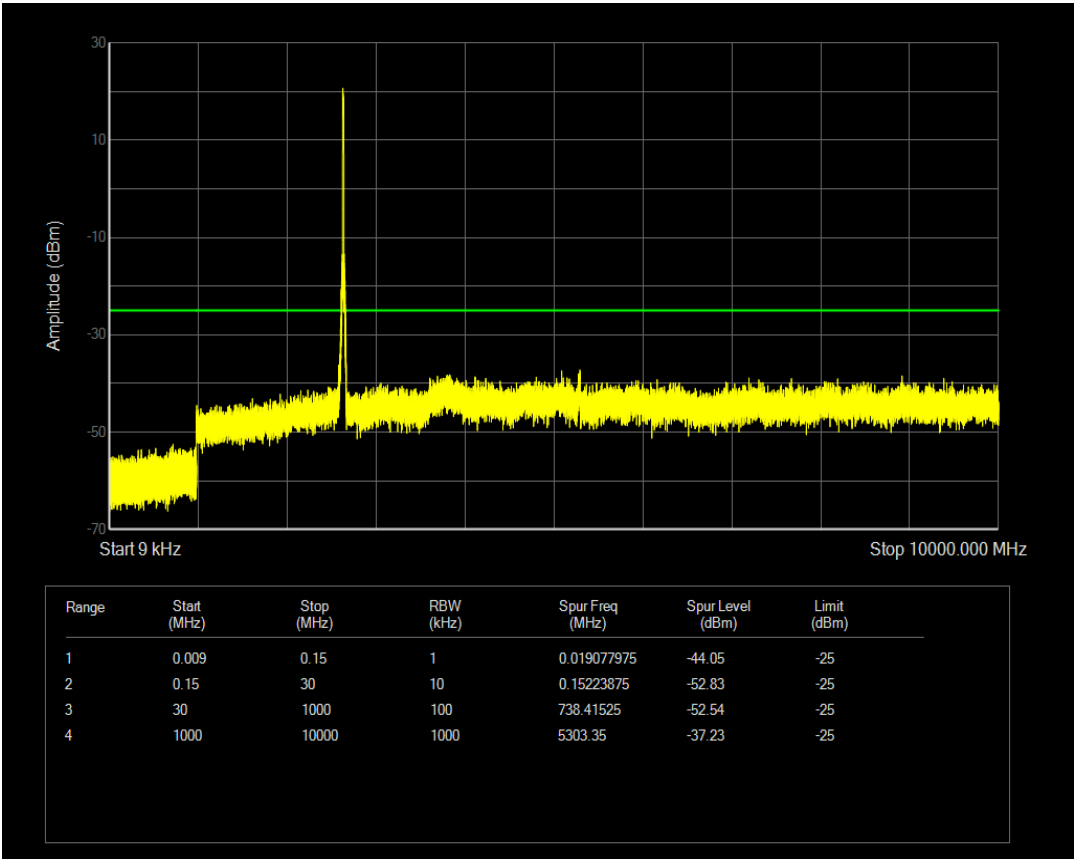
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



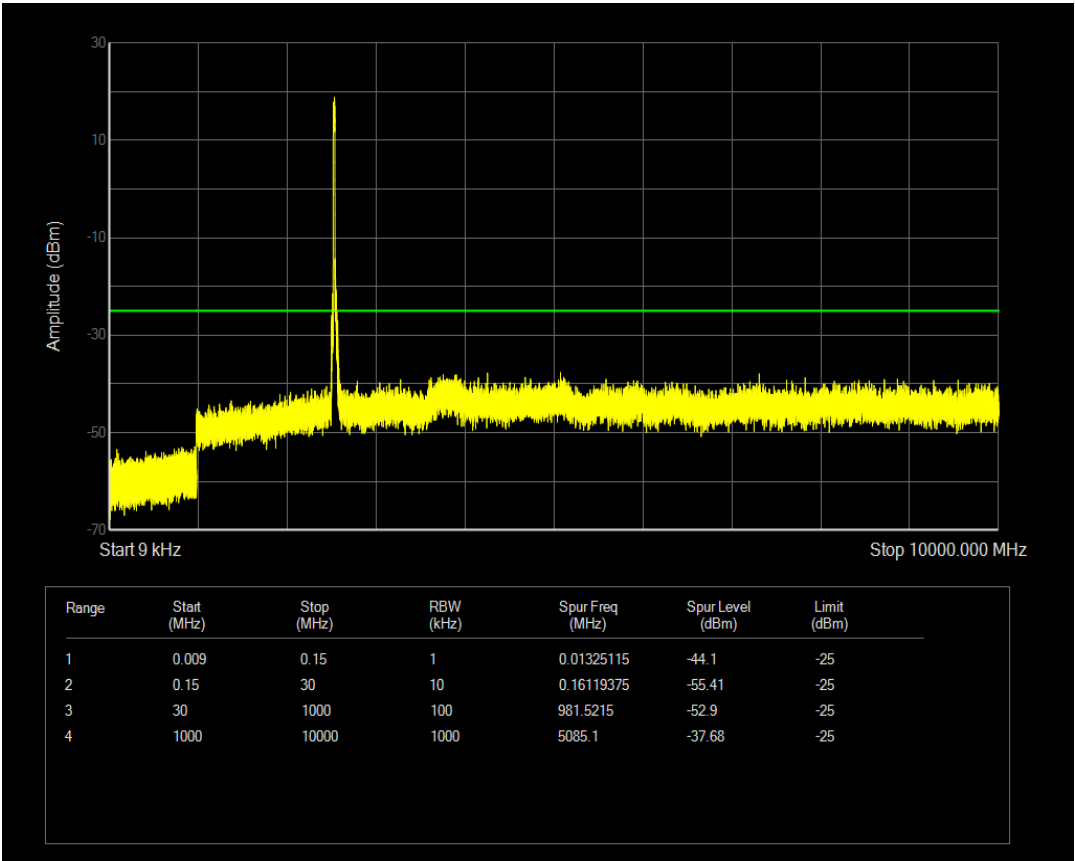
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0

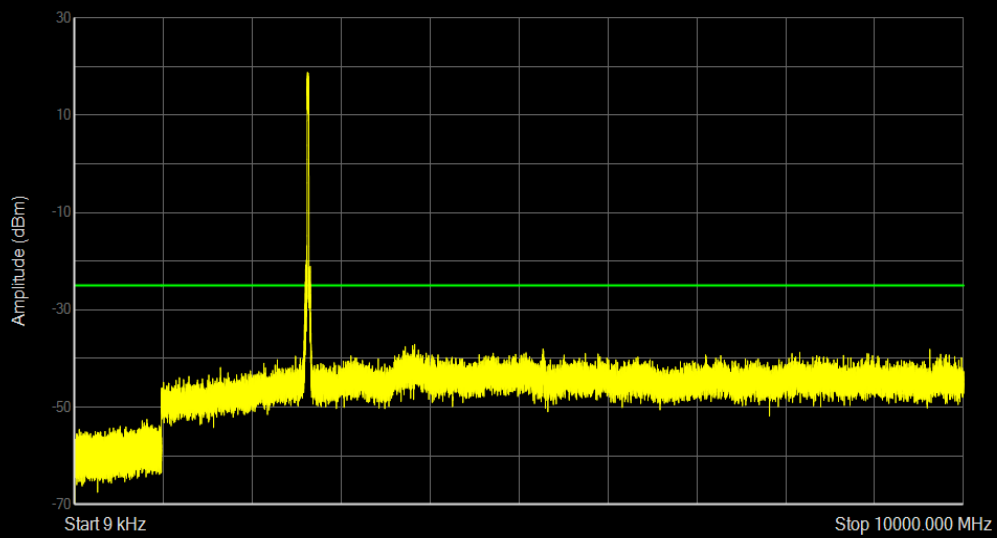


Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0

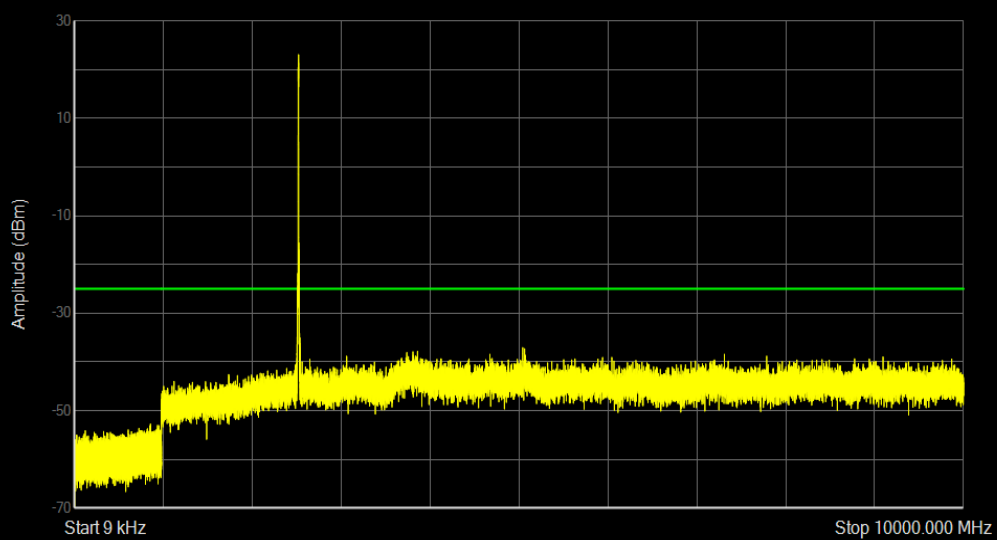


Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0



Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00958515	-43.38	-25
2	0.15	30	10	0.2082075	-57.35	-25
3	30	1000	100	838.56775	-52.52	-25
4	1000	10000	1000	3842.2	-37.1	-25

Band41(2535-2655) QPSK BW=5MHz Channel=40065 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	0.014798625	-45.2	-25
2	0.15	30	10	0.158955	-56.76	-25
3	30	1000	100	878.43475	-52.74	-25
4	1000	10000	1000	5054.275	-37.06	-25

Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0

