

TABLE OF CONTENTS

1 Conducted output power	2
2 Frequency stability	10
3 Peak-to-Average Ratio	11
4 Occupied bandwidth	16
5 Band edge	29
6 Out-of-band emissions	38

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 AV 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	23.20	-0.88	22.32	33.01	Pass
Band41(2535-2655)	5	40065	1	#Mid	QPSK	23.25	-0.88	22.37	33.01	Pass
Band41(2535-2655)	5	40065	1	#Max	QPSK	23.20	-0.88	22.32	33.01	Pass
Band41(2535-2655)	5	40065	12	#0	QPSK	22.17	-0.88	21.29	33.01	Pass
Band41(2535-2655)	5	40065	12	#Mid	QPSK	22.27	-0.88	21.39	33.01	Pass
Band41(2535-2655)	5	40065	12	#Max	QPSK	22.16	-0.88	21.28	33.01	Pass
Band41(2535-2655)	5	40065	25	#0	QPSK	22.22	-0.88	21.34	33.01	Pass
Band41(2535-2655)	5	40065	1	#0	QAM16	22.36	-0.88	21.48	33.01	Pass
Band41(2535-2655)	5	40065	1	#Mid	QAM16	22.44	-0.88	21.56	33.01	Pass
Band41(2535-2655)	5	40065	1	#Max	QAM16	22.40	-0.88	21.52	33.01	Pass
Band41(2535-2655)	5	40065	12	#0	QAM16	21.15	-0.88	20.27	33.01	Pass
Band41(2535-2655)	5	40065	12	#Mid	QAM16	21.20	-0.88	20.32	33.01	Pass
Band41(2535-2655)	5	40065	12	#Max	QAM16	21.11	-0.88	20.23	33.01	Pass
Band41(2535-2655)	5	40065	25	#0	QAM16	21.22	-0.88	20.34	33.01	Pass
Band41(2535-2655)	5	40640	1	#0	QPSK	23.13	-0.88	22.25	33.01	Pass
Band41(2535-2655)	5	40640	1	#Mid	QPSK	23.23	-0.88	22.35	33.01	Pass
Band41(2535-2655)	5	40640	1	#Max	QPSK	23.13	-0.88	22.25	33.01	Pass
Band41(2535-2655)	5	40640	12	#0	QPSK	22.18	-0.88	21.30	33.01	Pass
Band41(2535-2655)	5	40640	12	#Mid	QPSK	22.25	-0.88	21.37	33.01	Pass

Band41(2535-2655)	5	40640	12	#Max	QPSK	22.20	-0.88	21.32	33.01	Pass
Band41(2535-2655)	5	40640	25	#0	QPSK	22.21	-0.88	21.33	33.01	Pass
Band41(2535-2655)	5	40640	1	#0	QAM16	22.38	-0.88	21.50	33.01	Pass
Band41(2535-2655)	5	40640	1	#Mid	QAM16	22.48	-0.88	21.60	33.01	Pass
Band41(2535-2655)	5	40640	1	#Max	QAM16	22.39	-0.88	21.51	33.01	Pass
Band41(2535-2655)	5	40640	12	#0	QAM16	21.19	-0.88	20.31	33.01	Pass
Band41(2535-2655)	5	40640	12	#Mid	QAM16	21.27	-0.88	20.39	33.01	Pass
Band41(2535-2655)	5	40640	12	#Max	QAM16	21.21	-0.88	20.33	33.01	Pass
Band41(2535-2655)	5	40640	25	#0	QAM16	21.15	-0.88	20.27	33.01	Pass
Band41(2535-2655)	5	41215	1	#0	QPSK	23.66	-0.88	22.78	33.01	Pass
Band41(2535-2655)	5	41215	1	#Mid	QPSK	23.80	-0.88	22.92	33.01	Pass
Band41(2535-2655)	5	41215	1	#Max	QPSK	23.74	-0.88	22.86	33.01	Pass
Band41(2535-2655)	5	41215	12	#0	QPSK	22.63	-0.88	21.75	33.01	Pass
Band41(2535-2655)	5	41215	12	#Mid	QPSK	22.65	-0.88	21.77	33.01	Pass
Band41(2535-2655)	5	41215	12	#Max	QPSK	22.56	-0.88	21.68	33.01	Pass
Band41(2535-2655)	5	41215	25	#0	QPSK	22.58	-0.88	21.70	33.01	Pass
Band41(2535-2655)	5	41215	1	#0	QAM16	22.92	-0.88	22.04	33.01	Pass
Band41(2535-2655)	5	41215	1	#Mid	QAM16	23.02	-0.88	22.14	33.01	Pass
Band41(2535-2655)	5	41215	1	#Max	QAM16	22.97	-0.88	22.09	33.01	Pass
Band41(2535-2655)	5	41215	12	#0	QAM16	21.57	-0.88	20.69	33.01	Pass
Band41(2535-2655)	5	41215	12	#Mid	QAM16	21.63	-0.88	20.75	33.01	Pass
Band41(2535-2655)	5	41215	12	#Max	QAM16	21.53	-0.88	20.65	33.01	Pass

Band41(2535-2655)	5	41215	25	#0	QAM16	21.58	-0.88	20.70	33.01	Pass
Band41(2535-2655)	10	40090	1	#0	QPSK	23.23	-0.88	22.35	33.01	Pass
Band41(2535-2655)	10	40090	1	#Mid	QPSK	23.24	-0.88	22.36	33.01	Pass
Band41(2535-2655)	10	40090	1	#Max	QPSK	23.19	-0.88	22.31	33.01	Pass
Band41(2535-2655)	10	40090	25	#0	QPSK	22.24	-0.88	21.36	33.01	Pass
Band41(2535-2655)	10	40090	25	#Mid	QPSK	22.25	-0.88	21.37	33.01	Pass
Band41(2535-2655)	10	40090	25	#Max	QPSK	22.25	-0.88	21.37	33.01	Pass
Band41(2535-2655)	10	40090	50	#0	QPSK	22.26	-0.88	21.38	33.01	Pass
Band41(2535-2655)	10	40090	1	#0	QAM16	22.62	-0.88	21.74	33.01	Pass
Band41(2535-2655)	10	40090	1	#Mid	QAM16	22.69	-0.88	21.81	33.01	Pass
Band41(2535-2655)	10	40090	1	#Max	QAM16	22.67	-0.88	21.79	33.01	Pass
Band41(2535-2655)	10	40090	25	#0	QAM16	21.26	-0.88	20.38	33.01	Pass
Band41(2535-2655)	10	40090	25	#Mid	QAM16	21.29	-0.88	20.41	33.01	Pass
Band41(2535-2655)	10	40090	25	#Max	QAM16	21.27	-0.88	20.39	33.01	Pass
Band41(2535-2655)	10	40090	50	#0	QAM16	21.21	-0.88	20.33	33.01	Pass
Band41(2535-2655)	10	40640	1	#0	QPSK	23.27	-0.88	22.39	33.01	Pass
Band41(2535-2655)	10	40640	1	#Mid	QPSK	23.31	-0.88	22.43	33.01	Pass
Band41(2535-2655)	10	40640	1	#Max	QPSK	23.31	-0.88	22.43	33.01	Pass
Band41(2535-2655)	10	40640	25	#0	QPSK	22.21	-0.88	21.33	33.01	Pass
Band41(2535-2655)	10	40640	25	#Mid	QPSK	22.24	-0.88	21.36	33.01	Pass
Band41(2535-2655)	10	40640	25	#Max	QPSK	22.21	-0.88	21.33	33.01	Pass
Band41(2535-2655)	10	40640	50	#0	QPSK	22.22	-0.88	21.34	33.01	Pass

Band41(2535-2655)	10	40640	1	#0	QAM16	22.32	-0.88	21.44	33.01	Pass
Band41(2535-2655)	10	40640	1	#Mid	QAM16	22.39	-0.88	21.51	33.01	Pass
Band41(2535-2655)	10	40640	1	#Max	QAM16	22.38	-0.88	21.50	33.01	Pass
Band41(2535-2655)	10	40640	25	#0	QAM16	21.19	-0.88	20.31	33.01	Pass
Band41(2535-2655)	10	40640	25	#Mid	QAM16	21.28	-0.88	20.40	33.01	Pass
Band41(2535-2655)	10	40640	25	#Max	QAM16	21.21	-0.88	20.33	33.01	Pass
Band41(2535-2655)	10	40640	50	#0	QAM16	21.25	-0.88	20.37	33.01	Pass
Band41(2535-2655)	10	41190	1	#0	QPSK	23.61	-0.88	22.73	33.01	Pass
Band41(2535-2655)	10	41190	1	#Mid	QPSK	23.78	-0.88	22.90	33.01	Pass
Band41(2535-2655)	10	41190	1	#Max	QPSK	23.79	-0.88	22.91	33.01	Pass
Band41(2535-2655)	10	41190	25	#0	QPSK	22.57	-0.88	21.69	33.01	Pass
Band41(2535-2655)	10	41190	25	#Mid	QPSK	22.59	-0.88	21.71	33.01	Pass
Band41(2535-2655)	10	41190	25	#Max	QPSK	22.50	-0.88	21.62	33.01	Pass
Band41(2535-2655)	10	41190	50	#0	QPSK	22.59	-0.88	21.71	33.01	Pass
Band41(2535-2655)	10	41190	1	#0	QAM16	22.43	-0.88	21.55	33.01	Pass
Band41(2535-2655)	10	41190	1	#Mid	QAM16	22.49	-0.88	21.61	33.01	Pass
Band41(2535-2655)	10	41190	1	#Max	QAM16	22.49	-0.88	21.61	33.01	Pass
Band41(2535-2655)	10	41190	25	#0	QAM16	21.59	-0.88	20.71	33.01	Pass
Band41(2535-2655)	10	41190	25	#Mid	QAM16	21.63	-0.88	20.75	33.01	Pass
Band41(2535-2655)	10	41190	25	#Max	QAM16	21.56	-0.88	20.68	33.01	Pass
Band41(2535-2655)	10	41190	50	#0	QAM16	21.57	-0.88	20.69	33.01	Pass
Band41(2535-2655)	15	40115	1	#0	QPSK	23.16	-0.88	22.28	33.01	Pass

Band41(2535-2655)	15	40115	1	#Mid	QPSK	23.22	-0.88	22.34	33.01	Pass
Band41(2535-2655)	15	40115	1	#Max	QPSK	23.09	-0.88	22.21	33.01	Pass
Band41(2535-2655)	15	40115	36	#0	QPSK	22.21	-0.88	21.33	33.01	Pass
Band41(2535-2655)	15	40115	36	#Mid	QPSK	22.29	-0.88	21.41	33.01	Pass
Band41(2535-2655)	15	40115	36	#Max	QPSK	22.22	-0.88	21.34	33.01	Pass
Band41(2535-2655)	15	40115	75	#0	QPSK	22.28	-0.88	21.40	33.01	Pass
Band41(2535-2655)	15	40115	1	#0	QAM16	22.57	-0.88	21.69	33.01	Pass
Band41(2535-2655)	15	40115	1	#Mid	QAM16	22.69	-0.88	21.81	33.01	Pass
Band41(2535-2655)	15	40115	1	#Max	QAM16	22.57	-0.88	21.69	33.01	Pass
Band41(2535-2655)	15	40115	36	#0	QAM16	21.25	-0.88	20.37	33.01	Pass
Band41(2535-2655)	15	40115	36	#Mid	QAM16	21.30	-0.88	20.42	33.01	Pass
Band41(2535-2655)	15	40115	36	#Max	QAM16	21.21	-0.88	20.33	33.01	Pass
Band41(2535-2655)	15	40115	75	#0	QAM16	21.24	-0.88	20.36	33.01	Pass
Band41(2535-2655)	15	40640	1	#0	QPSK	23.20	-0.88	22.32	33.01	Pass
Band41(2535-2655)	15	40640	1	#Mid	QPSK	23.32	-0.88	22.44	33.01	Pass
Band41(2535-2655)	15	40640	1	#Max	QPSK	23.24	-0.88	22.36	33.01	Pass
Band41(2535-2655)	15	40640	36	#0	QPSK	22.27	-0.88	21.39	33.01	Pass
Band41(2535-2655)	15	40640	36	#Mid	QPSK	22.37	-0.88	21.49	33.01	Pass
Band41(2535-2655)	15	40640	36	#Max	QPSK	22.31	-0.88	21.43	33.01	Pass
Band41(2535-2655)	15	40640	75	#0	QPSK	22.31	-0.88	21.43	33.01	Pass
Band41(2535-2655)	15	40640	1	#0	QAM16	22.26	-0.88	21.38	33.01	Pass
Band41(2535-2655)	15	40640	1	#Mid	QAM16	22.41	-0.88	21.53	33.01	Pass

Band41(2535-2655)	15	40640	1	#Max	QAM16	22.32	-0.88	21.44	33.01	Pass
Band41(2535-2655)	15	40640	36	#0	QAM16	21.28	-0.88	20.40	33.01	Pass
Band41(2535-2655)	15	40640	36	#Mid	QAM16	21.35	-0.88	20.47	33.01	Pass
Band41(2535-2655)	15	40640	36	#Max	QAM16	21.33	-0.88	20.45	33.01	Pass
Band41(2535-2655)	15	40640	75	#0	QAM16	21.25	-0.88	20.37	33.01	Pass
Band41(2535-2655)	15	41165	1	#0	QPSK	23.60	-0.88	22.72	33.01	Pass
Band41(2535-2655)	15	41165	1	#Mid	QPSK	23.84	-0.88	22.96	33.01	Pass
Band41(2535-2655)	15	41165	1	#Max	QPSK	23.84	-0.88	22.96	33.01	Pass
Band41(2535-2655)	15	41165	36	#0	QPSK	22.63	-0.88	21.75	33.01	Pass
Band41(2535-2655)	15	41165	36	#Mid	QPSK	22.73	-0.88	21.85	33.01	Pass
Band41(2535-2655)	15	41165	36	#Max	QPSK	22.66	-0.88	21.78	33.01	Pass
Band41(2535-2655)	15	41165	75	#0	QPSK	22.70	-0.88	21.82	33.01	Pass
Band41(2535-2655)	15	41165	1	#0	QAM16	22.64	-0.88	21.76	33.01	Pass
Band41(2535-2655)	15	41165	1	#Mid	QAM16	22.77	-0.88	21.89	33.01	Pass
Band41(2535-2655)	15	41165	1	#Max	QAM16	22.70	-0.88	21.82	33.01	Pass
Band41(2535-2655)	15	41165	36	#0	QAM16	21.54	-0.88	20.66	33.01	Pass
Band41(2535-2655)	15	41165	36	#Mid	QAM16	21.60	-0.88	20.72	33.01	Pass
Band41(2535-2655)	15	41165	36	#Max	QAM16	21.52	-0.88	20.64	33.01	Pass
Band41(2535-2655)	15	41165	75	#0	QAM16	21.63	-0.88	20.75	33.01	Pass
Band41(2535-2655)	20	40140	1	#0	QPSK	23.13	-0.88	22.25	33.01	Pass
Band41(2535-2655)	20	40140	1	#Mid	QPSK	23.31	-0.88	22.43	33.01	Pass
Band41(2535-2655)	20	40140	1	#Max	QPSK	23.07	-0.88	22.19	33.01	Pass

Band41(2535-2655)	20	40140	50	#0	QPSK	22.18	-0.88	21.30	33.01	Pass
Band41(2535-2655)	20	40140	50	#Mid	QPSK	22.29	-0.88	21.41	33.01	Pass
Band41(2535-2655)	20	40140	50	#Max	QPSK	22.27	-0.88	21.39	33.01	Pass
Band41(2535-2655)	20	40140	100	#0	QPSK	22.24	-0.88	21.36	33.01	Pass
Band41(2535-2655)	20	40140	1	#0	QAM16	22.28	-0.88	21.40	33.01	Pass
Band41(2535-2655)	20	40140	1	#Mid	QAM16	22.53	-0.88	21.65	33.01	Pass
Band41(2535-2655)	20	40140	1	#Max	QAM16	22.30	-0.88	21.42	33.01	Pass
Band41(2535-2655)	20	40140	50	#0	QAM16	21.22	-0.88	20.34	33.01	Pass
Band41(2535-2655)	20	40140	50	#Mid	QAM16	21.31	-0.88	20.43	33.01	Pass
Band41(2535-2655)	20	40140	50	#Max	QAM16	21.29	-0.88	20.41	33.01	Pass
Band41(2535-2655)	20	40140	100	#0	QAM16	21.21	-0.88	20.33	33.01	Pass
Band41(2535-2655)	20	40640	1	#0	QPSK	23.11	-0.88	22.23	33.01	Pass
Band41(2535-2655)	20	40640	1	#Mid	QPSK	23.42	-0.88	22.54	33.01	Pass
Band41(2535-2655)	20	40640	1	#Max	QPSK	23.24	-0.88	22.36	33.01	Pass
Band41(2535-2655)	20	40640	50	#0	QPSK	22.14	-0.88	21.26	33.01	Pass
Band41(2535-2655)	20	40640	50	#Mid	QPSK	22.27	-0.88	21.39	33.01	Pass
Band41(2535-2655)	20	40640	50	#Max	QPSK	22.22	-0.88	21.34	33.01	Pass
Band41(2535-2655)	20	40640	100	#0	QPSK	22.16	-0.88	21.28	33.01	Pass
Band41(2535-2655)	20	40640	1	#0	QAM16	22.19	-0.88	21.31	33.01	Pass
Band41(2535-2655)	20	40640	1	#Mid	QAM16	22.48	-0.88	21.60	33.01	Pass
Band41(2535-2655)	20	40640	1	#Max	QAM16	22.36	-0.88	21.48	33.01	Pass
Band41(2535-2655)	20	40640	50	#0	QAM16	21.12	-0.88	20.24	33.01	Pass

Band41(2535-2655)	20	40640	50	#Mid	QAM16	21.28	-0.88	20.40	33.01	Pass
Band41(2535-2655)	20	40640	50	#Max	QAM16	21.19	-0.88	20.31	33.01	Pass
Band41(2535-2655)	20	40640	100	#0	QAM16	21.12	-0.88	20.24	33.01	Pass
Band41(2535-2655)	20	41140	1	#0	QPSK	23.37	-0.88	22.49	33.01	Pass
Band41(2535-2655)	20	41140	1	#Mid	QPSK	23.70	-0.88	22.82	33.01	Pass
Band41(2535-2655)	20	41140	1	#Max	QPSK	23.63	-0.88	22.75	33.01	Pass
Band41(2535-2655)	20	41140	50	#0	QPSK	22.53	-0.88	21.65	33.01	Pass
Band41(2535-2655)	20	41140	50	#Mid	QPSK	22.63	-0.88	21.75	33.01	Pass
Band41(2535-2655)	20	41140	50	#Max	QPSK	22.46	-0.88	21.58	33.01	Pass
Band41(2535-2655)	20	41140	100	#0	QPSK	22.48	-0.88	21.60	33.01	Pass
Band41(2535-2655)	20	41140	1	#0	QAM16	22.48	-0.88	21.60	33.01	Pass
Band41(2535-2655)	20	41140	1	#Mid	QAM16	22.69	-0.88	21.81	33.01	Pass
Band41(2535-2655)	20	41140	1	#Max	QAM16	22.54	-0.88	21.66	33.01	Pass
Band41(2535-2655)	20	41140	50	#0	QAM16	21.56	-0.88	20.68	33.01	Pass
Band41(2535-2655)	20	41140	50	#Mid	QAM16	21.68	-0.88	20.80	33.01	Pass
Band41(2535-2655)	20	41140	50	#Max	QAM16	21.54	-0.88	20.66	33.01	Pass
Band41(2535-2655)	20	41140	100	#0	QAM16	21.50	-0.88	20.62	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	-4.00	-0.002	-2.5	2.5	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	-0.41	0.000	-2.5	2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	0.85	0.000	-2.5	2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	-1.51	-0.001	-2.5	2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	-5.63	-0.002	-2.5	2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	-4.66	-0.002	-2.5	2.5	PASS

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

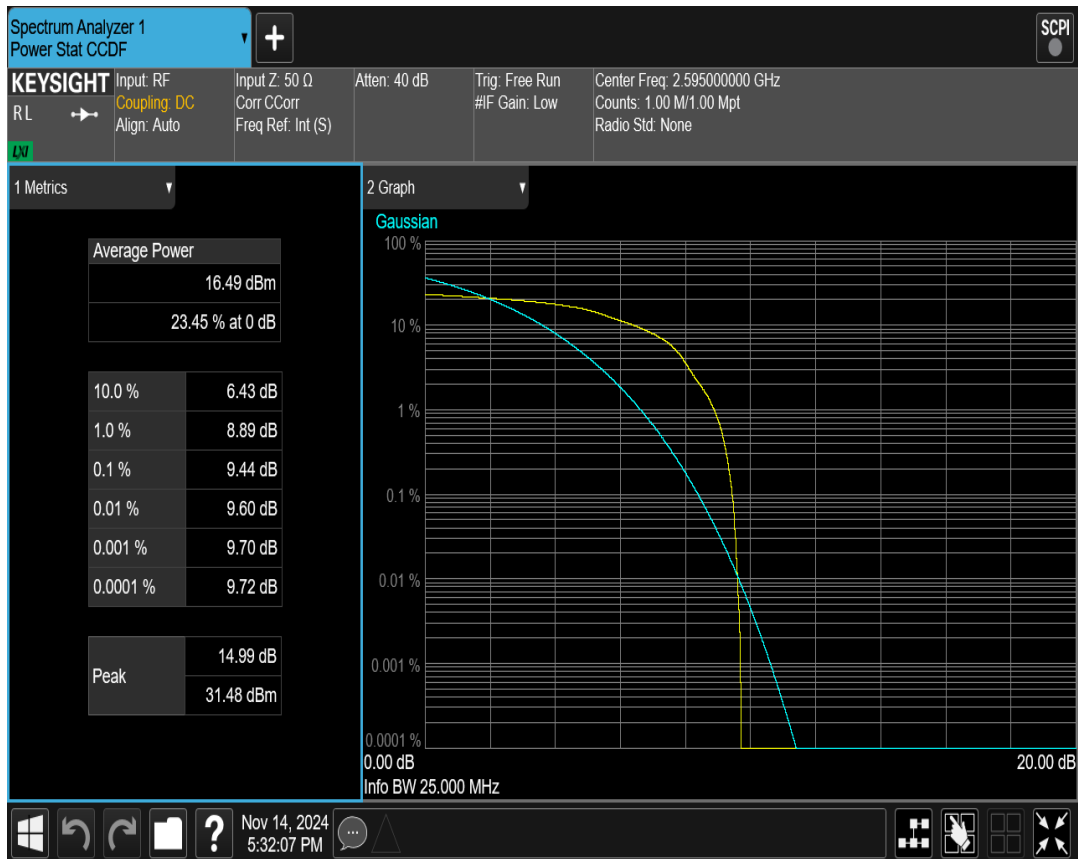
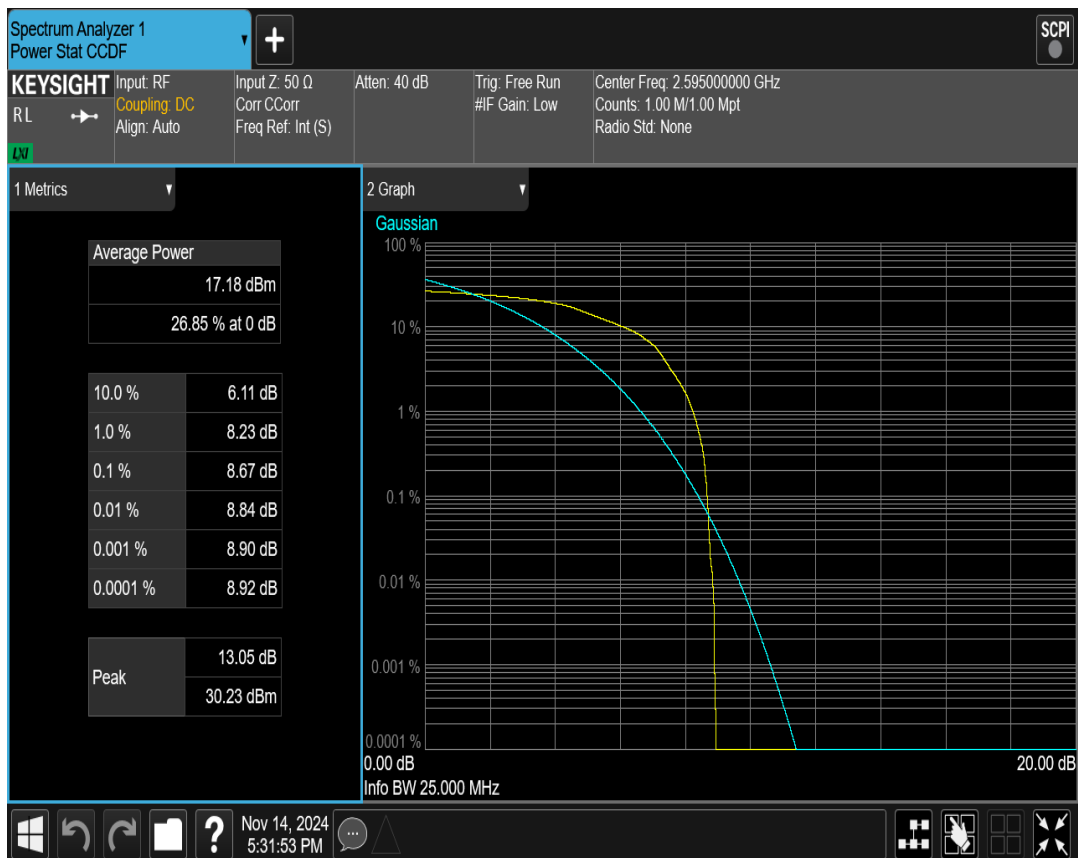
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band41(2535-2655)	5	40640	1	#0	QPSK	6.49	13	PASS
Band41(2535-2655)	5	40640	1	#0	QAM16	8.67	13	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	6.32	13	PASS
Band41(2535-2655)	10	40640	1	#0	QAM16	10.41	13	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	6.73	13	PASS
Band41(2535-2655)	15	40640	1	#0	QAM16	9.44	13	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	7.55	13	PASS
Band41(2535-2655)	20	40640	1	#0	QAM16	8.10	13	PASS

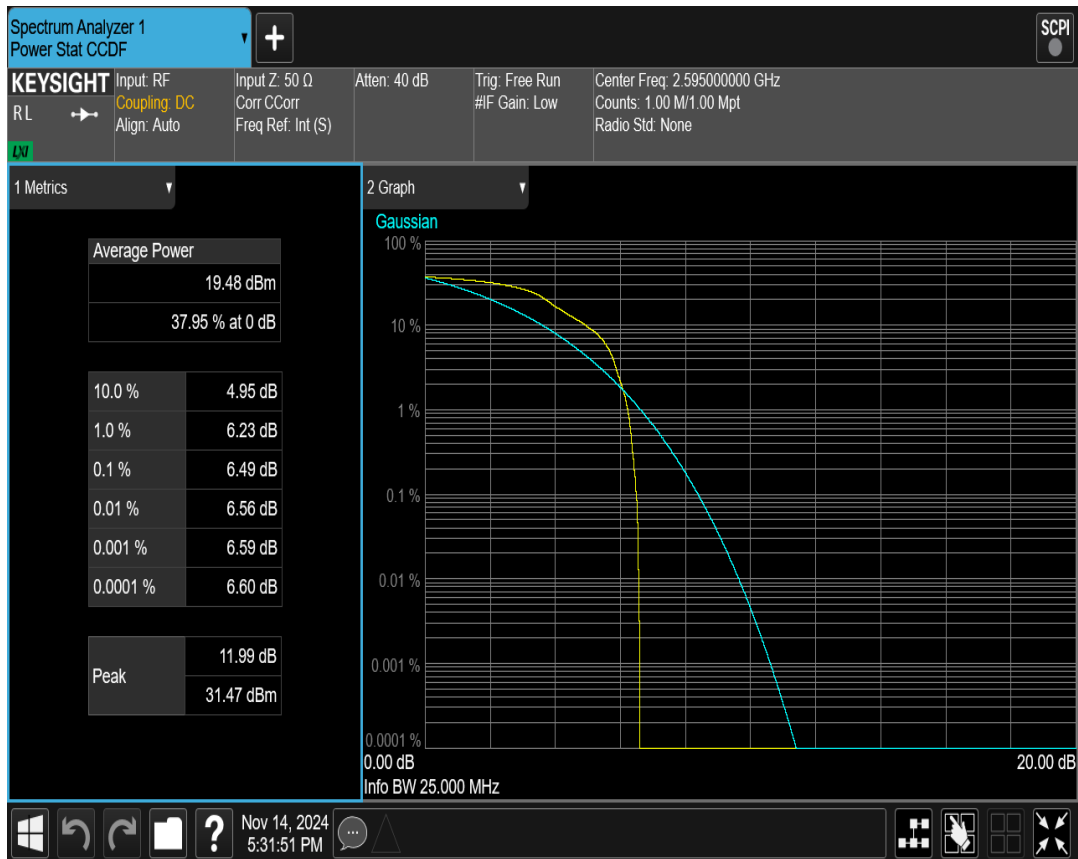
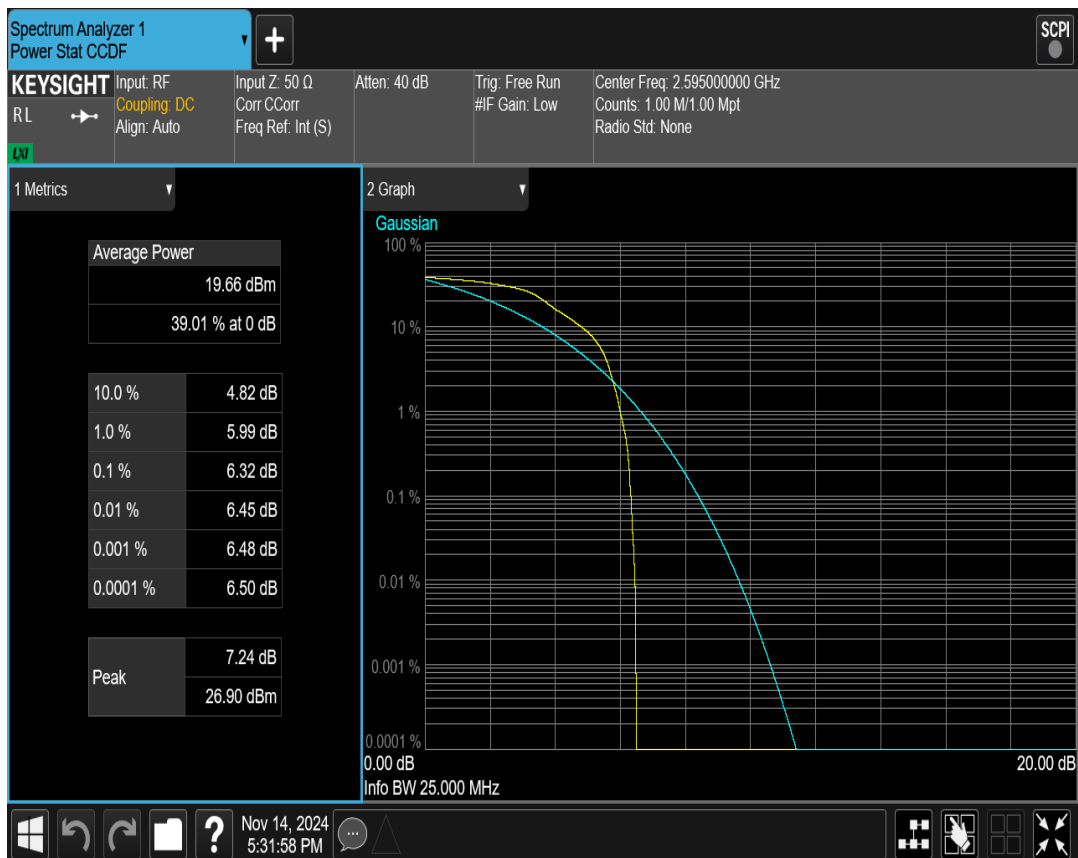
Band41(2535-2655) QAM16 BW=10MHz Channel=40640 RB Size=1 Position=#0

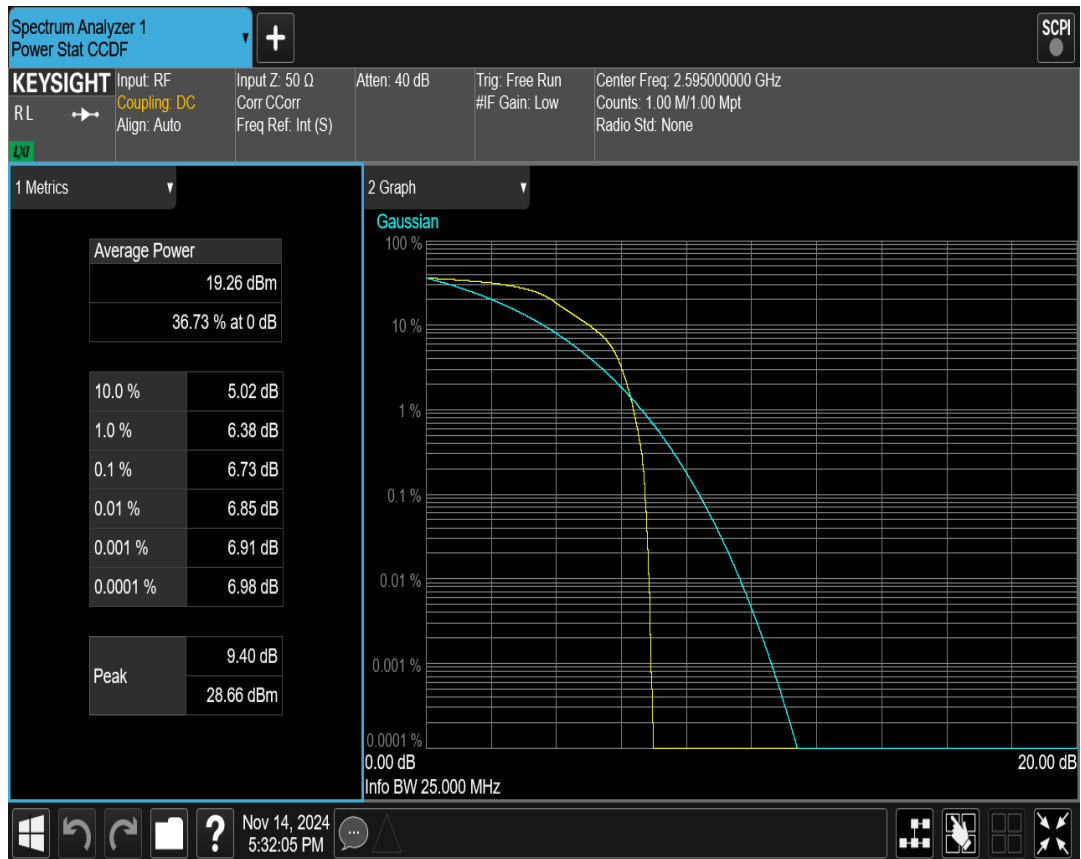


Band41(2535-2655) QAM16 BW=15MHz Channel=40640 RB Size=1 Position=#0

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

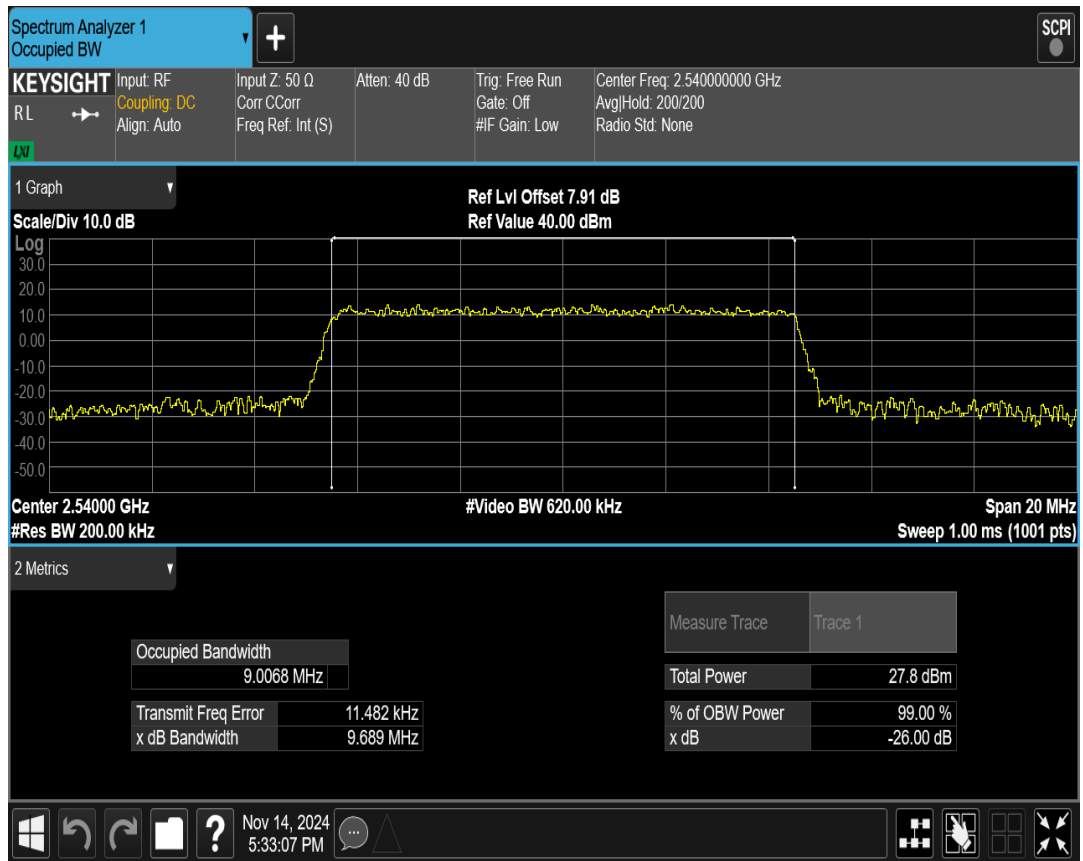
**Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0****Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0**



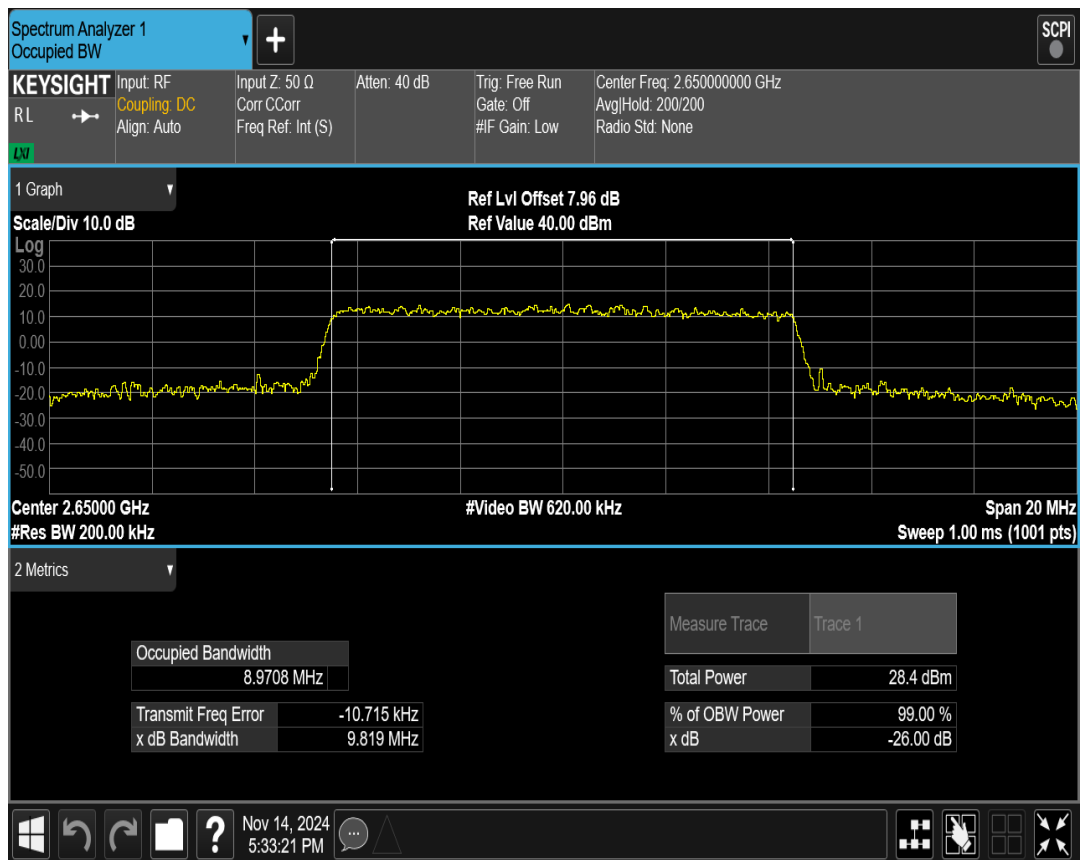
4 Occupied bandwidth

<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	4.499	4.927	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	4.501	4.832	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	4.507	4.903	PASS
Band41(2535-2655)	5	40640	25	#0	QAM16	4.502	4.910	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	4.504	4.876	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	4.511	4.968	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	8.981	9.620	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	9.007	9.689	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	8.988	9.634	PASS
Band41(2535-2655)	10	40640	50	#0	QAM16	8.971	9.582	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	9.008	9.530	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	8.971	9.819	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	13.511	14.492	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	13.447	14.327	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	13.428	14.437	PASS
Band41(2535-2655)	15	40640	75	#0	QAM16	13.448	14.307	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	13.441	14.480	PASS
Band41(2535-2655)	15	41165	75	#0	QAM16	13.495	14.322	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	17.959	19.178	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	17.933	18.914	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	17.969	19.259	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	17.959	19.023	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	17.907	18.983	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	17.892	19.110	PASS

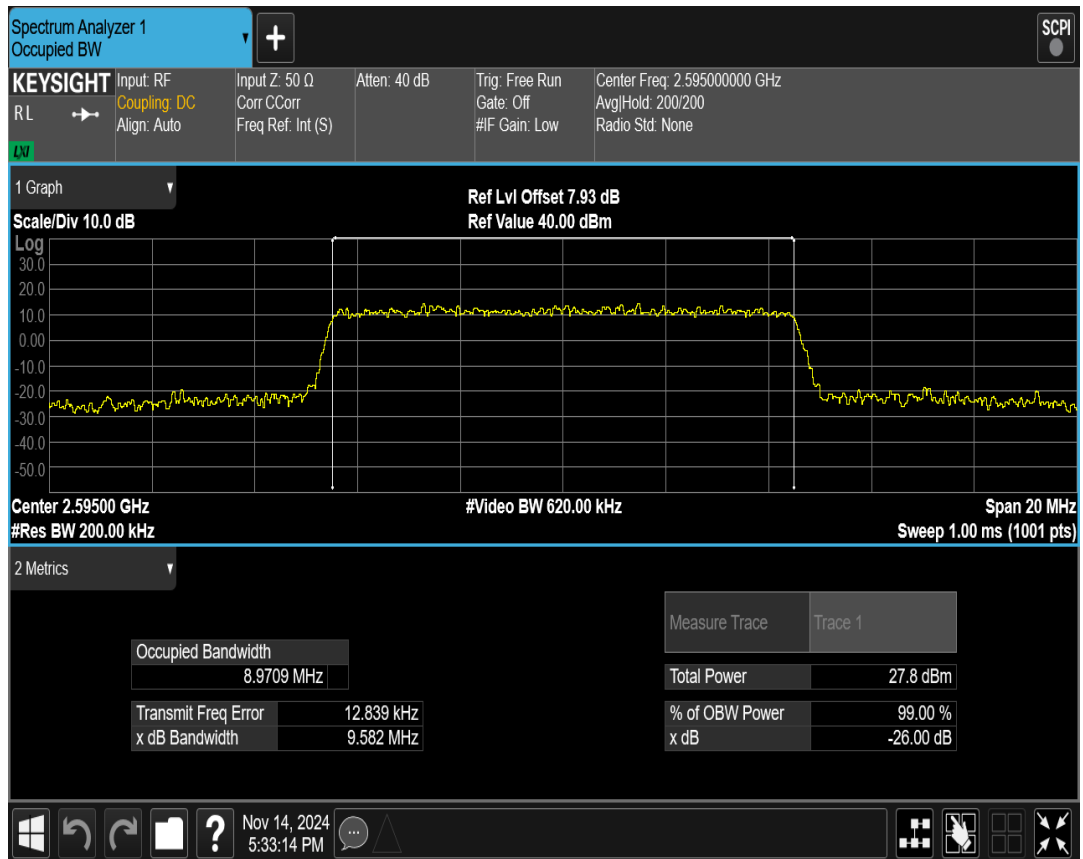
Band41(2535-2655) QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0



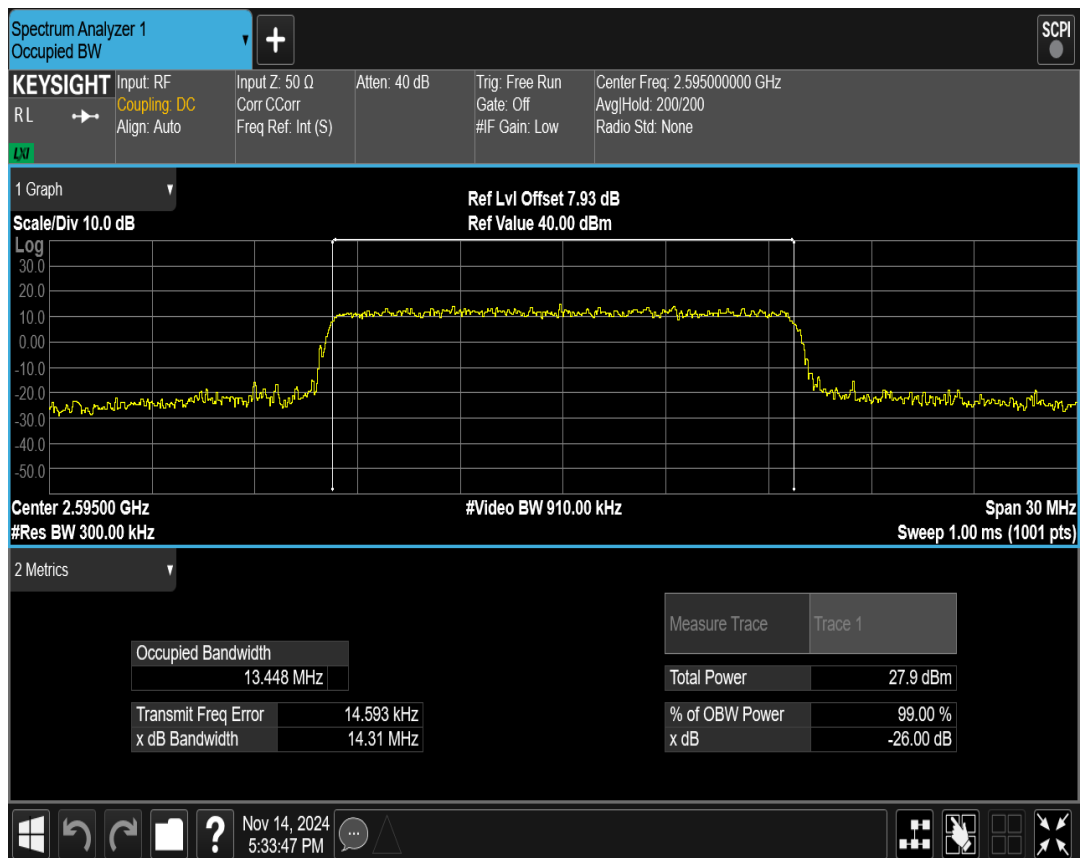
Band41(2535-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



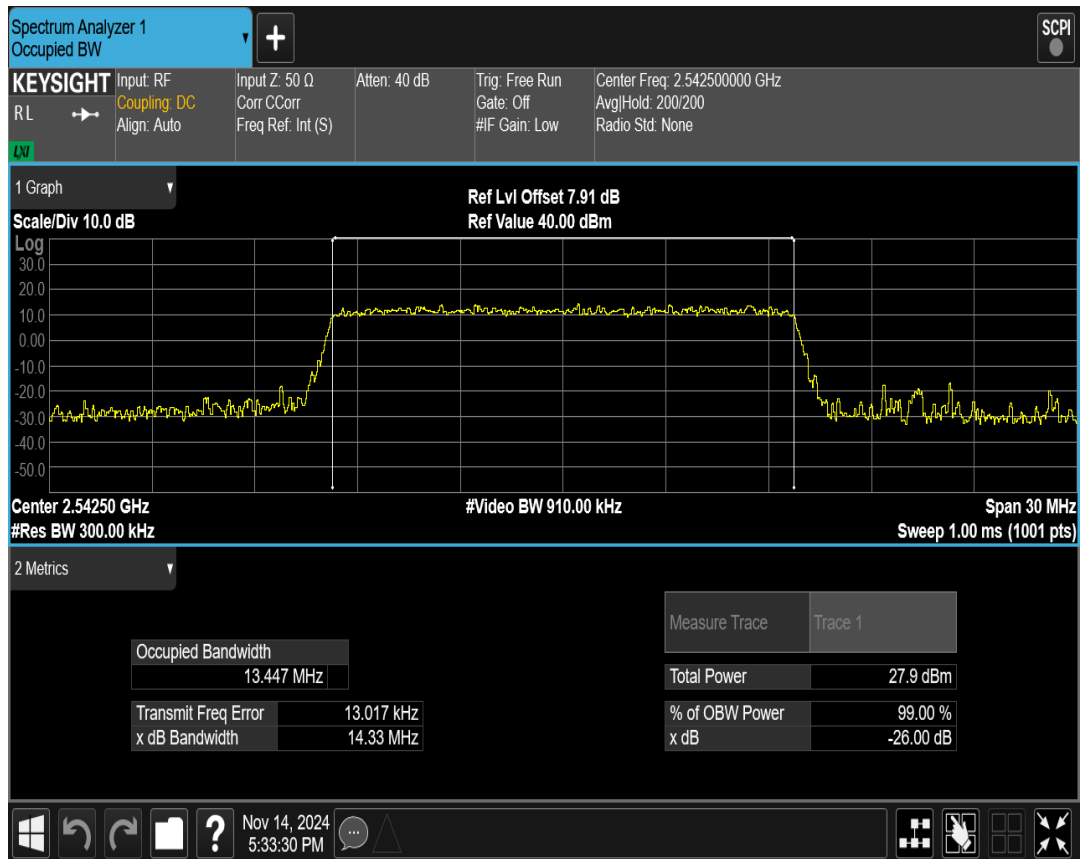
Band41(2535-2655) QAM16 BW=10MHz Channel=40640 RB Size=50 Position=#0



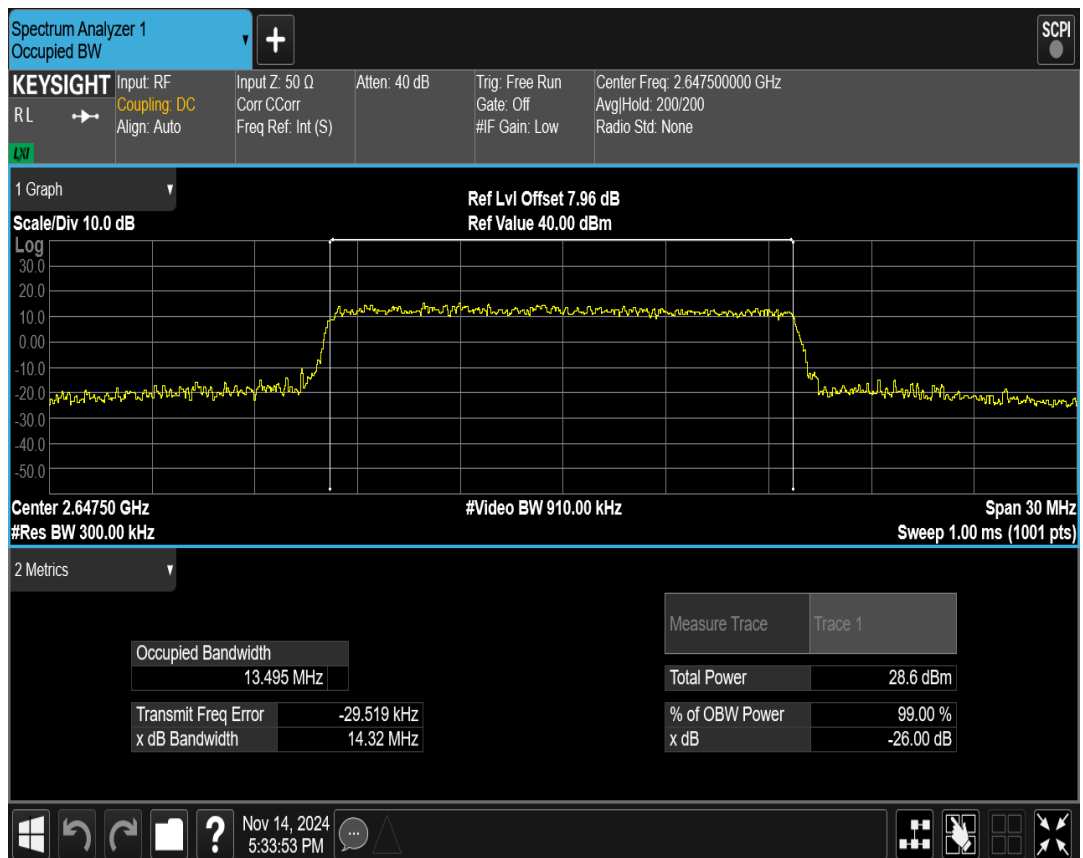
Band41(2535-2655) QAM16 BW=15MHz Channel=40640 RB Size=75 Position=#0



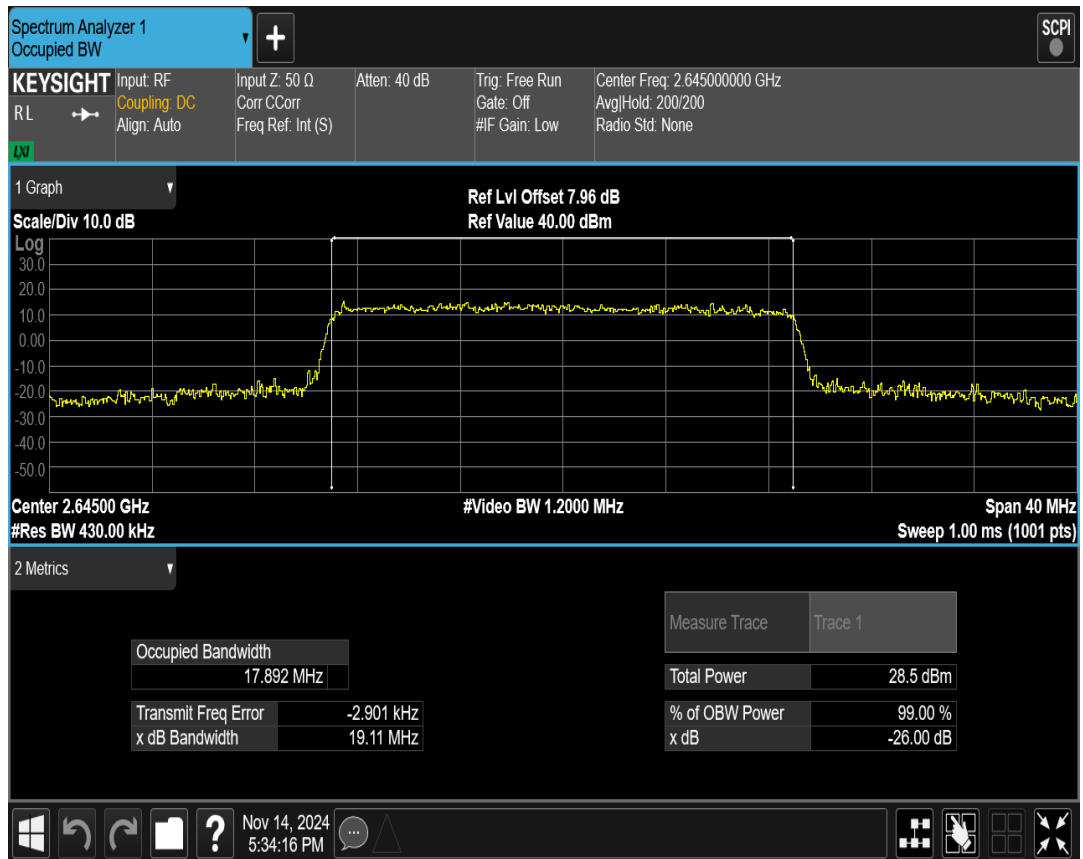
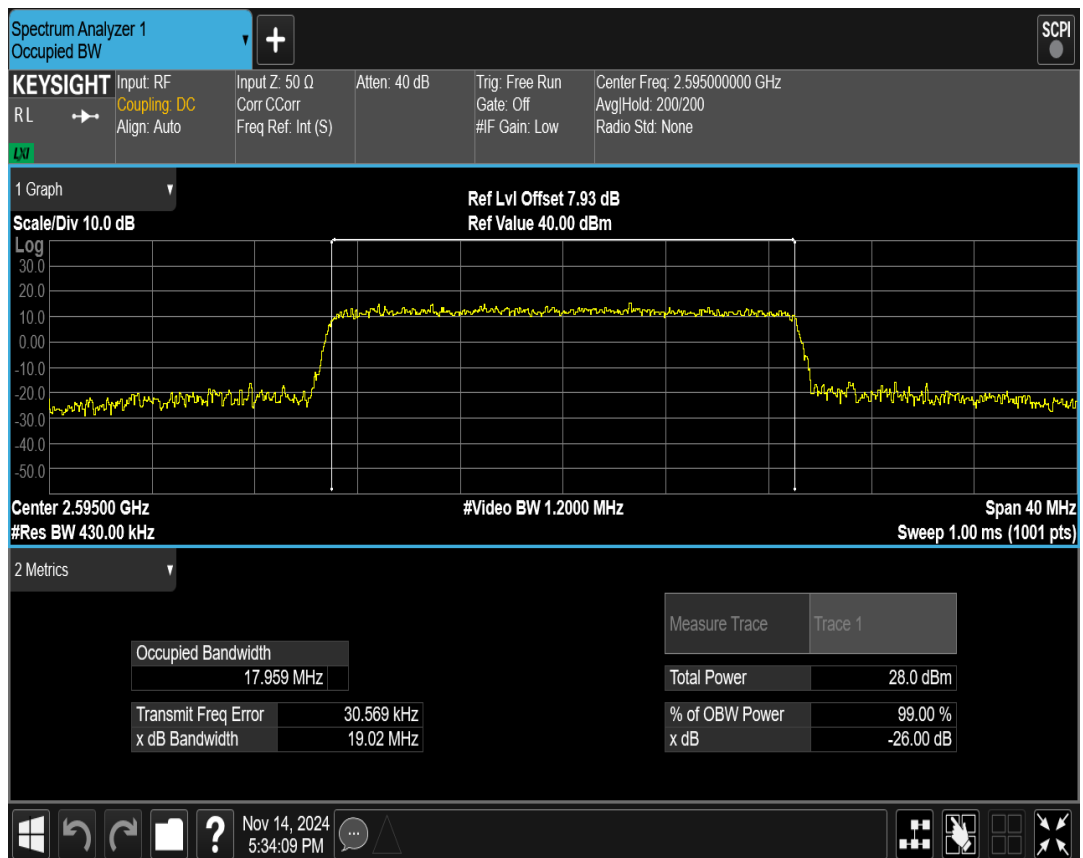
Band41(2535-2655) QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0

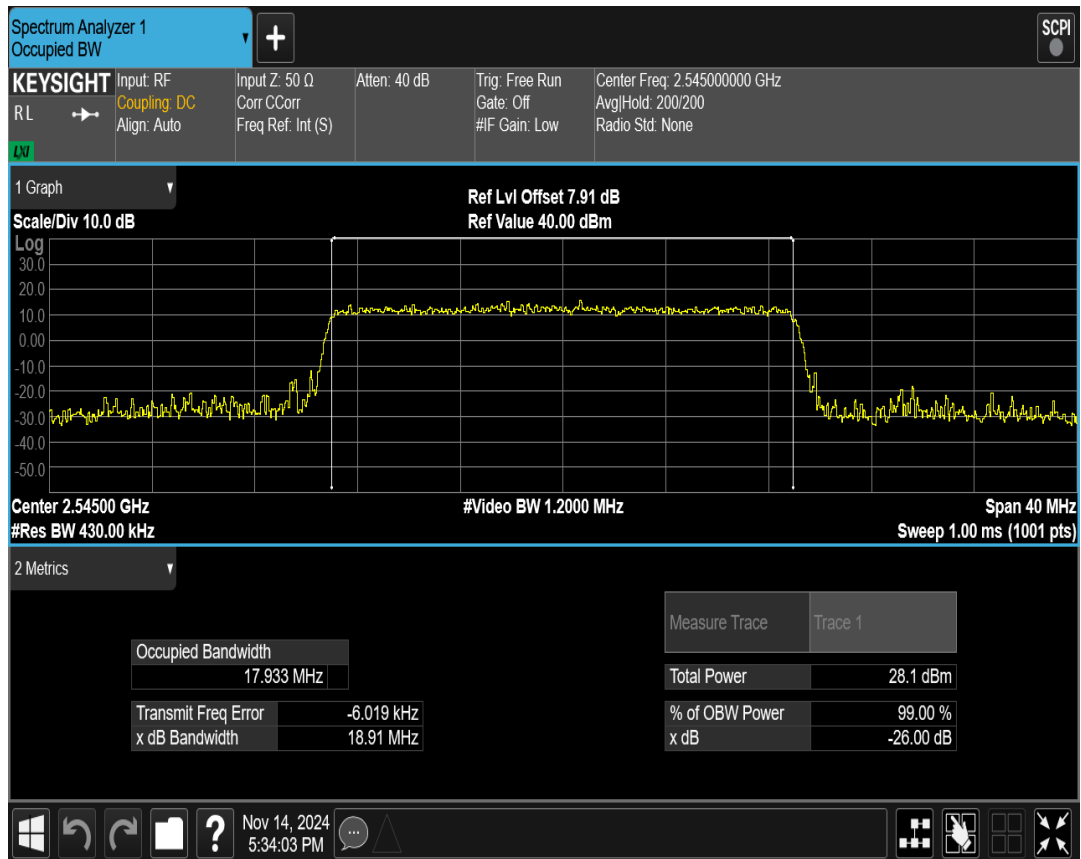
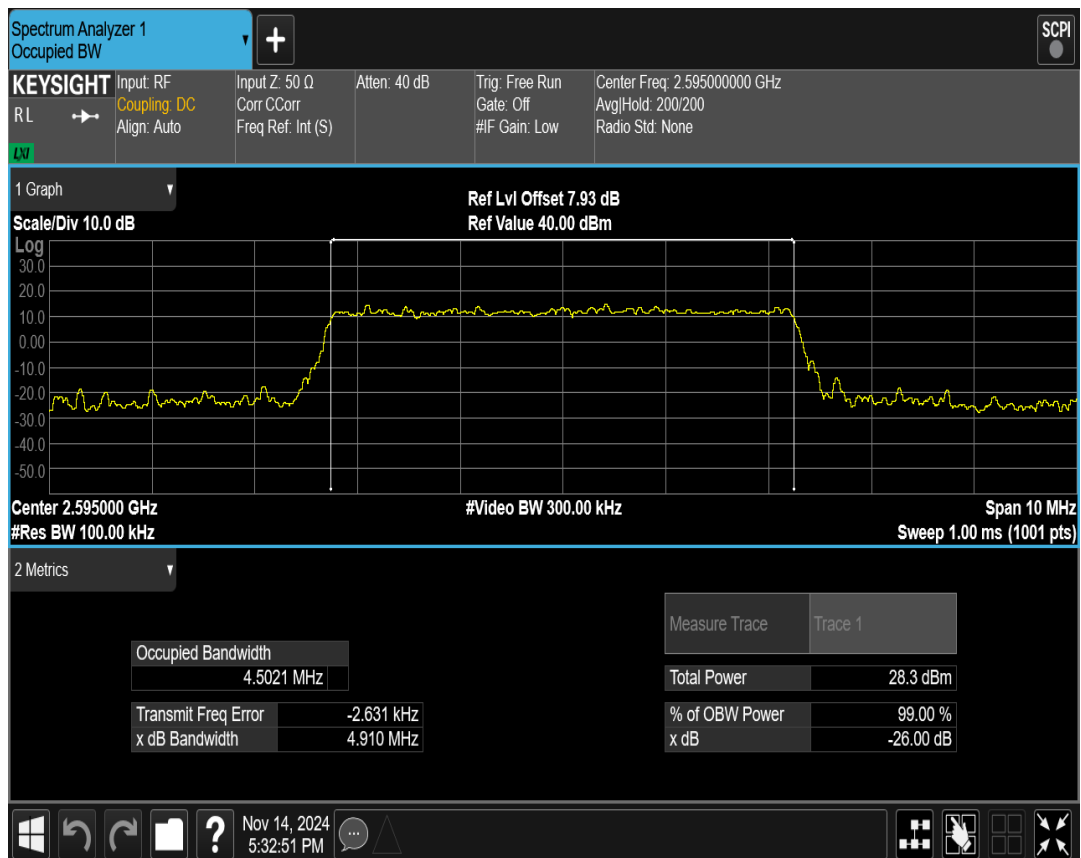


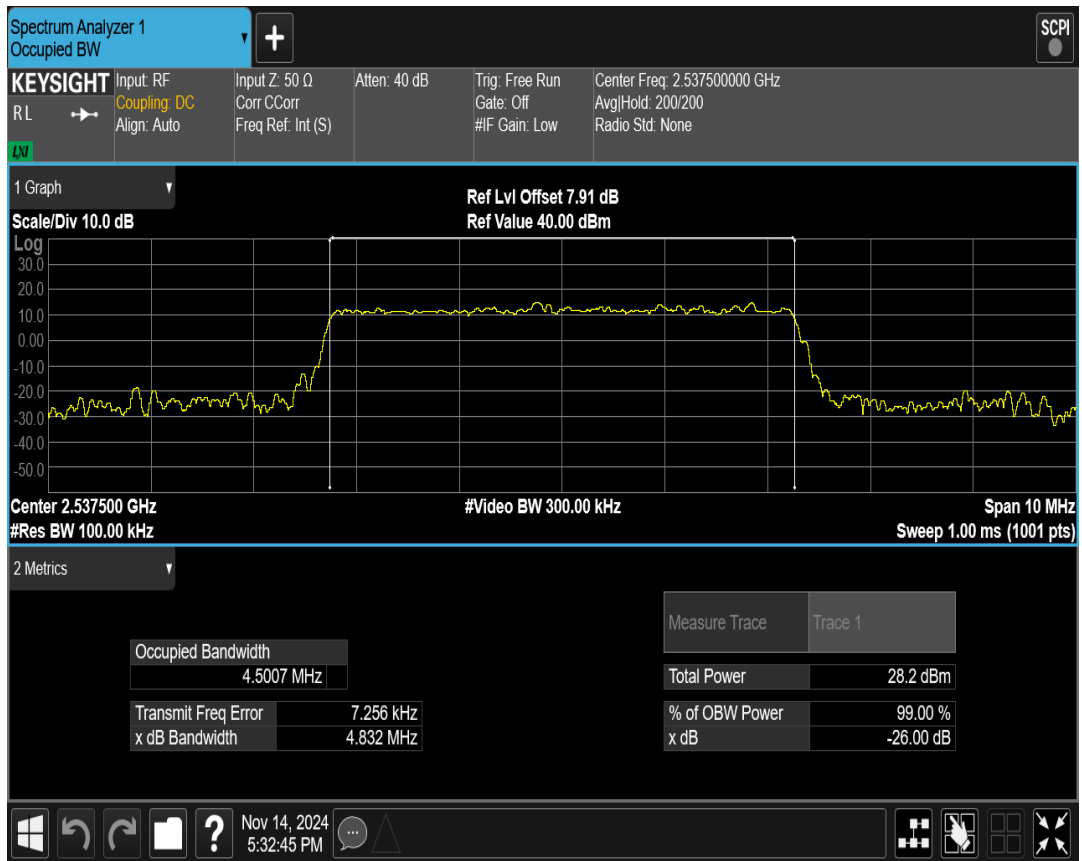
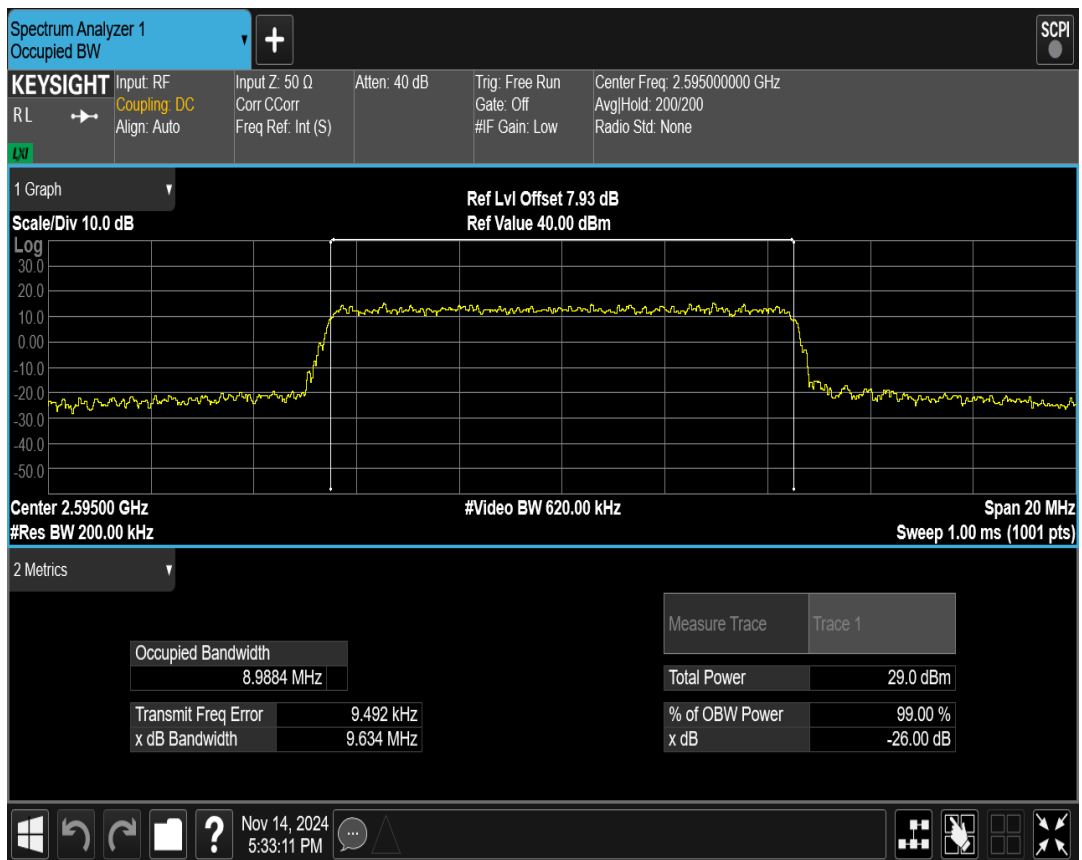
Band41(2535-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0

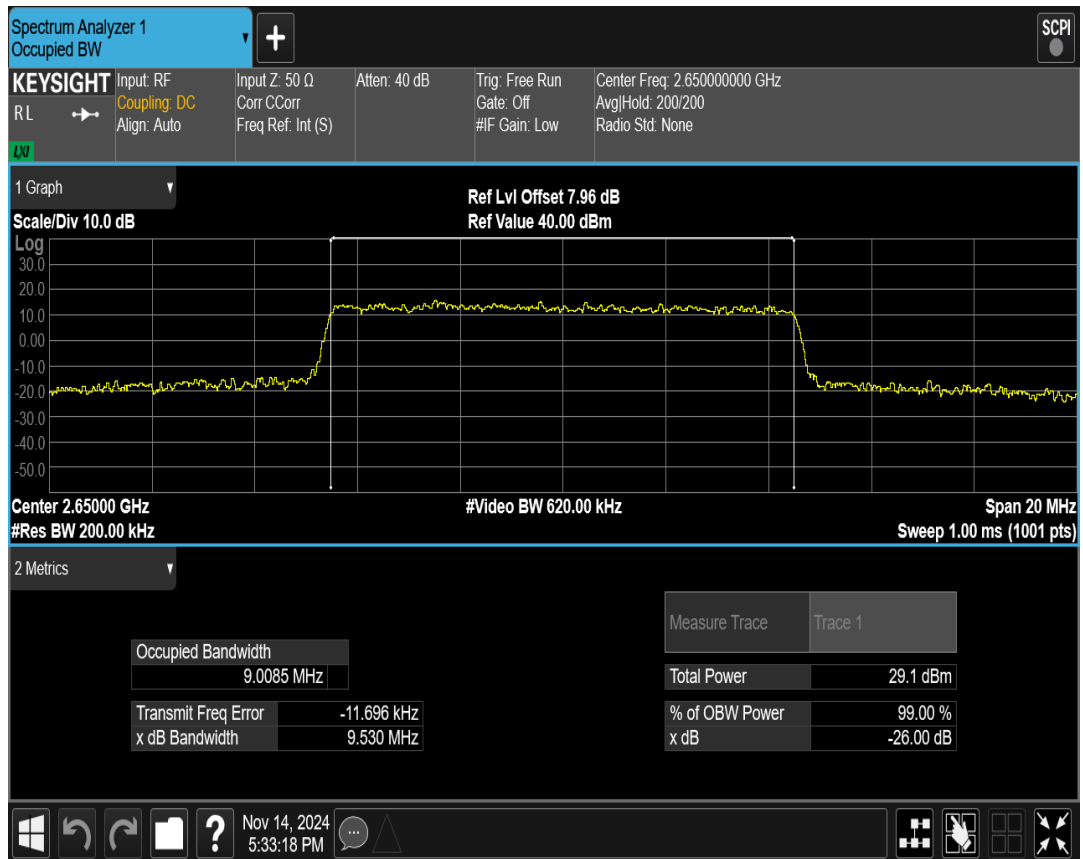
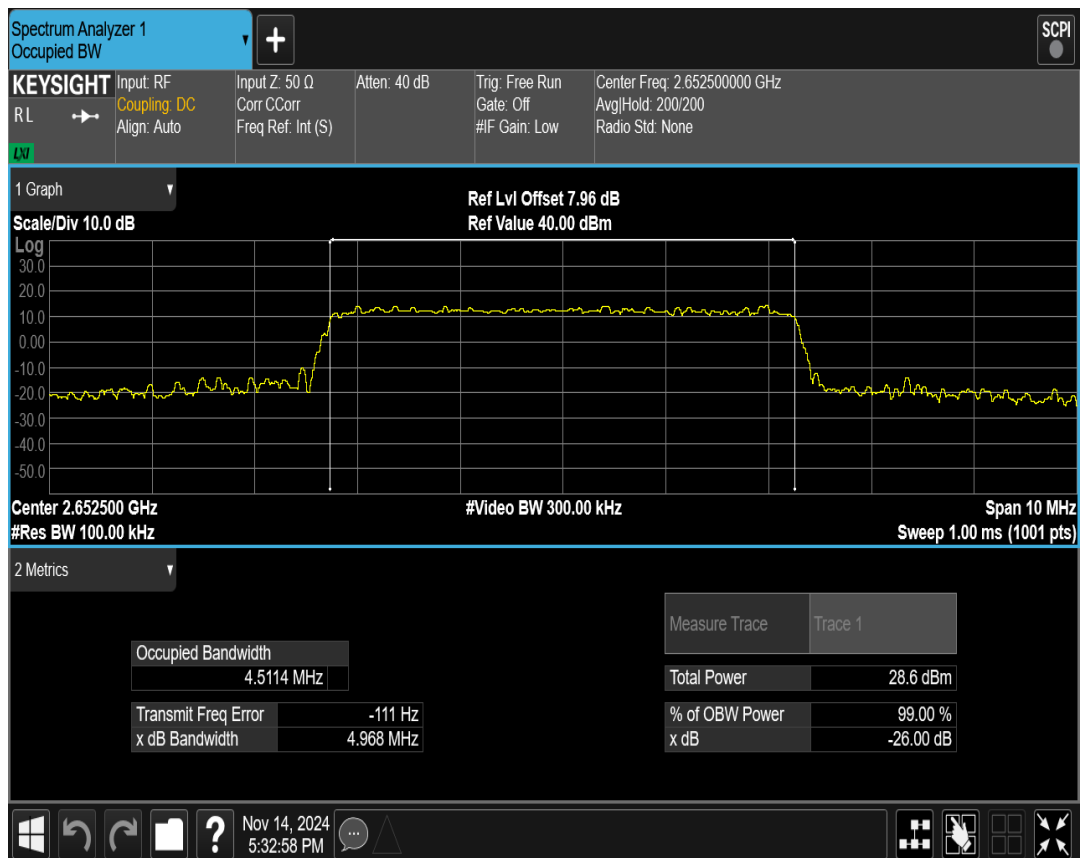


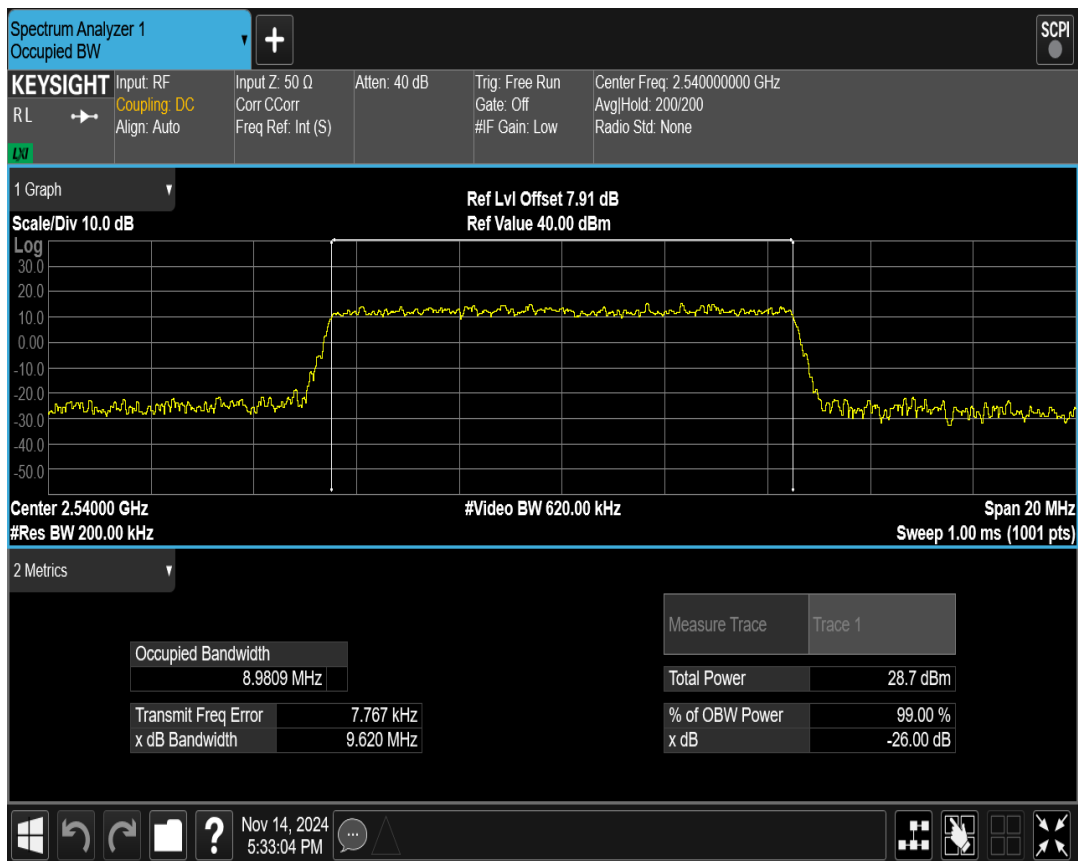
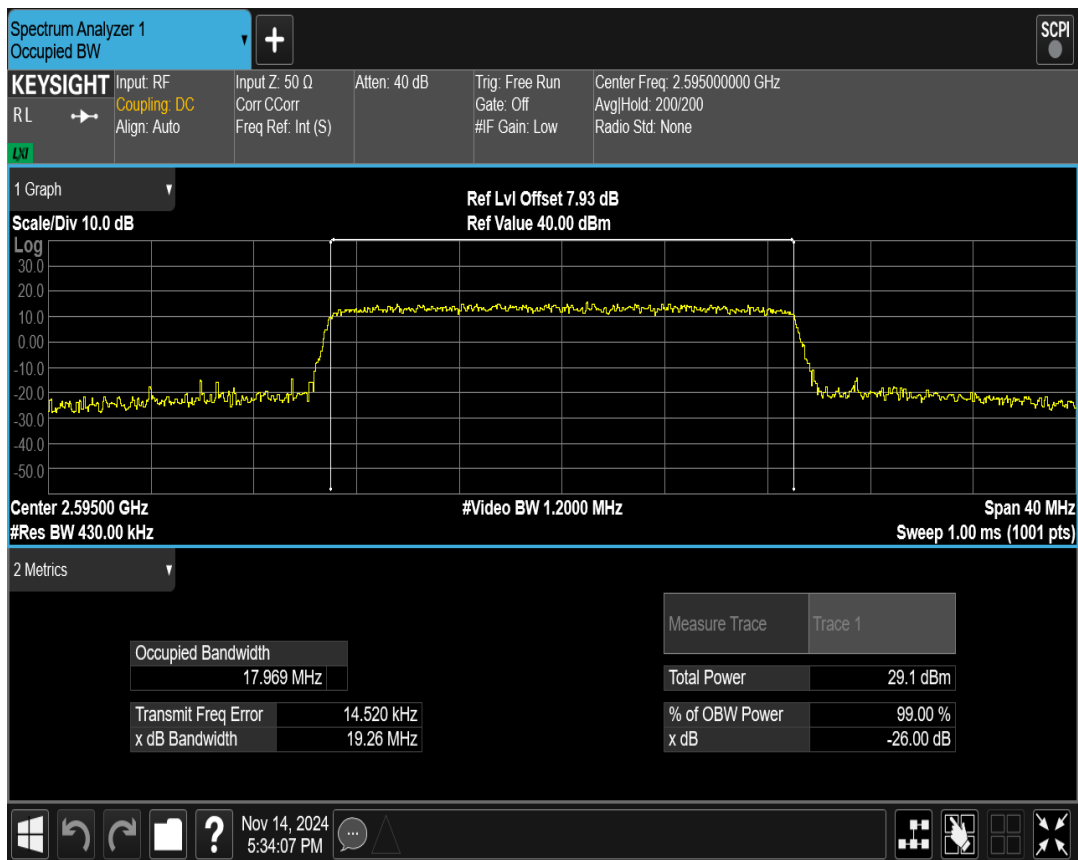
Band41(2535-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0

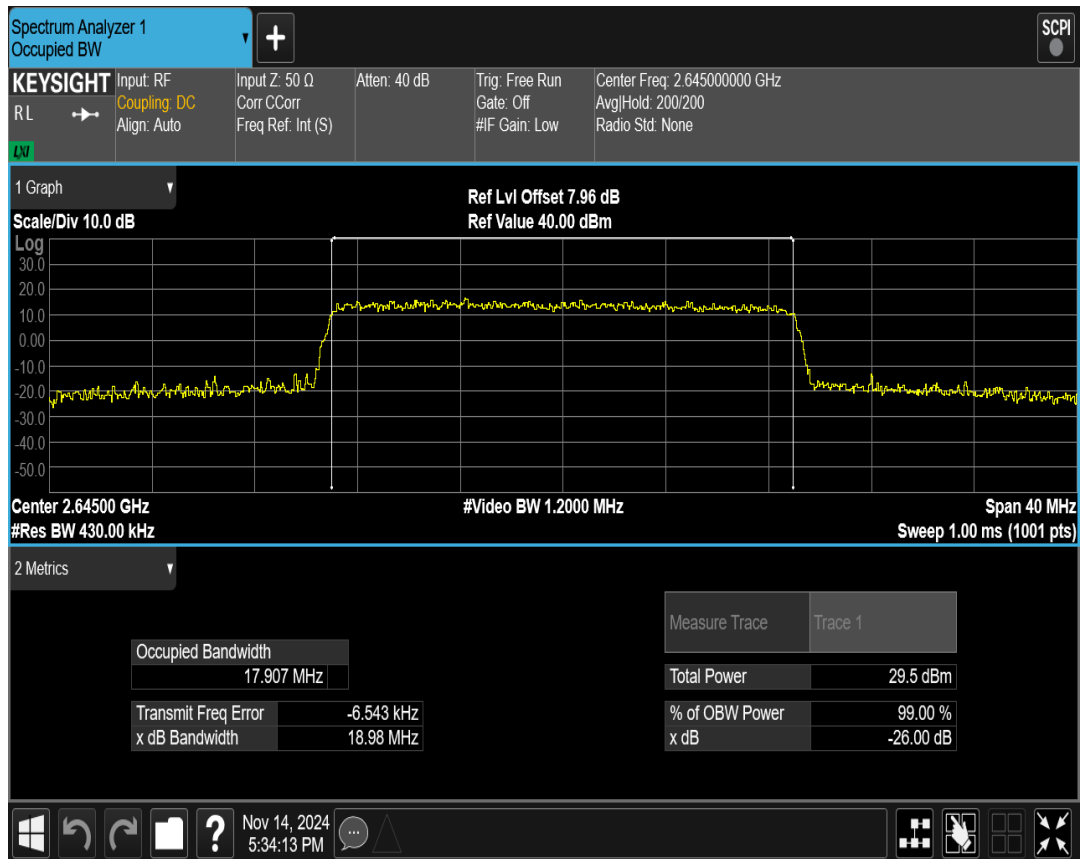
**Band41(2535-2655) QAM16 BW=20MHz Channel=40640 RB Size=100 Position=#0****Band41(2535-2655) QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0**

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

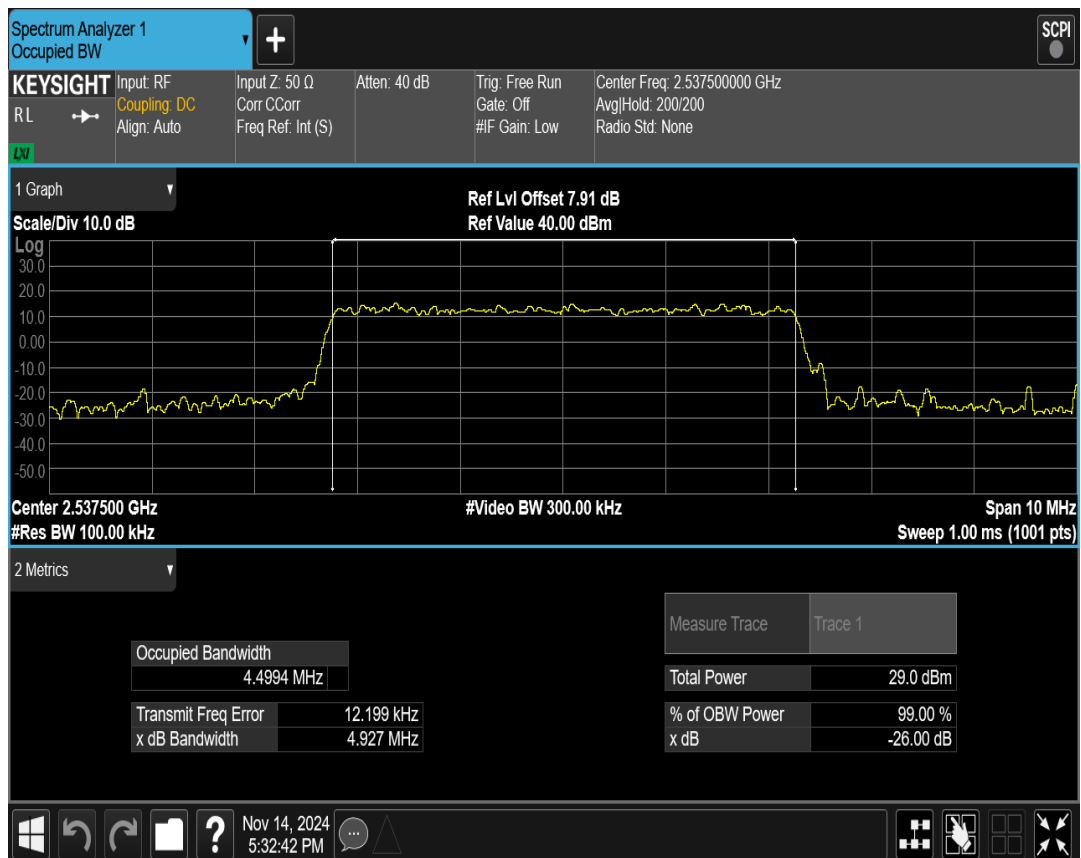
**Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0****Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0**

**Band41(2535-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0****Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0**

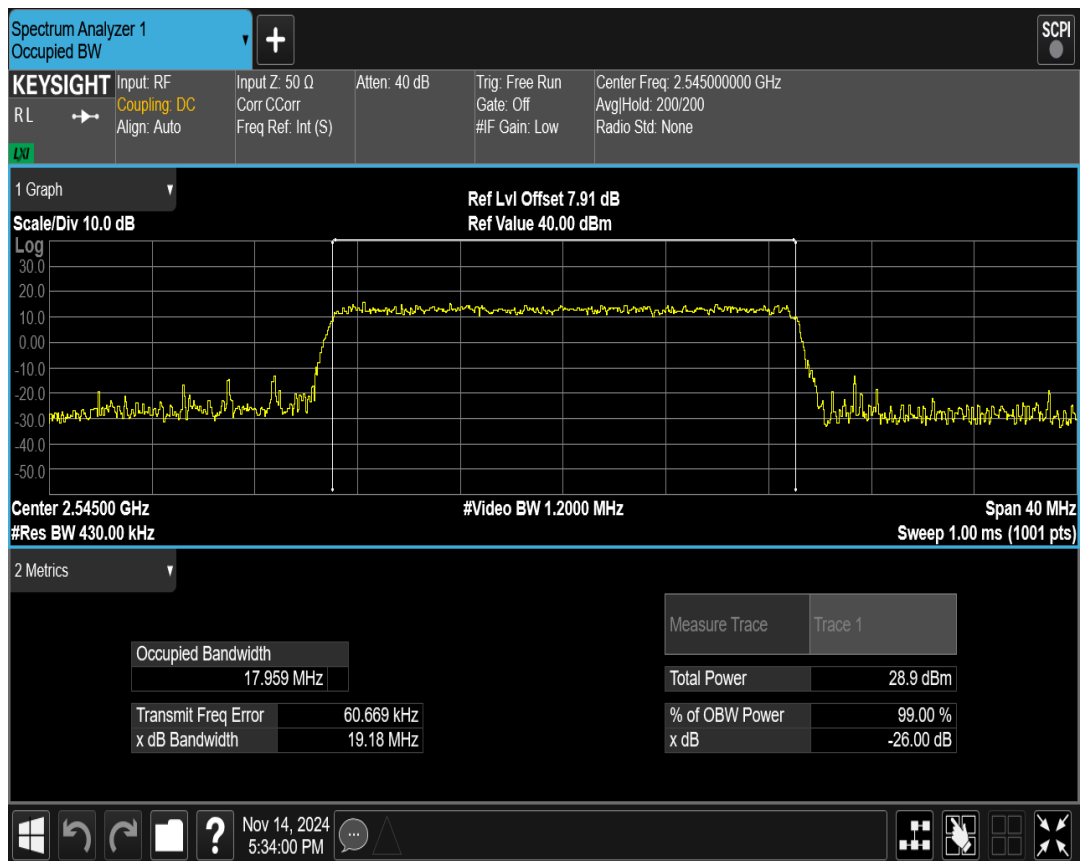
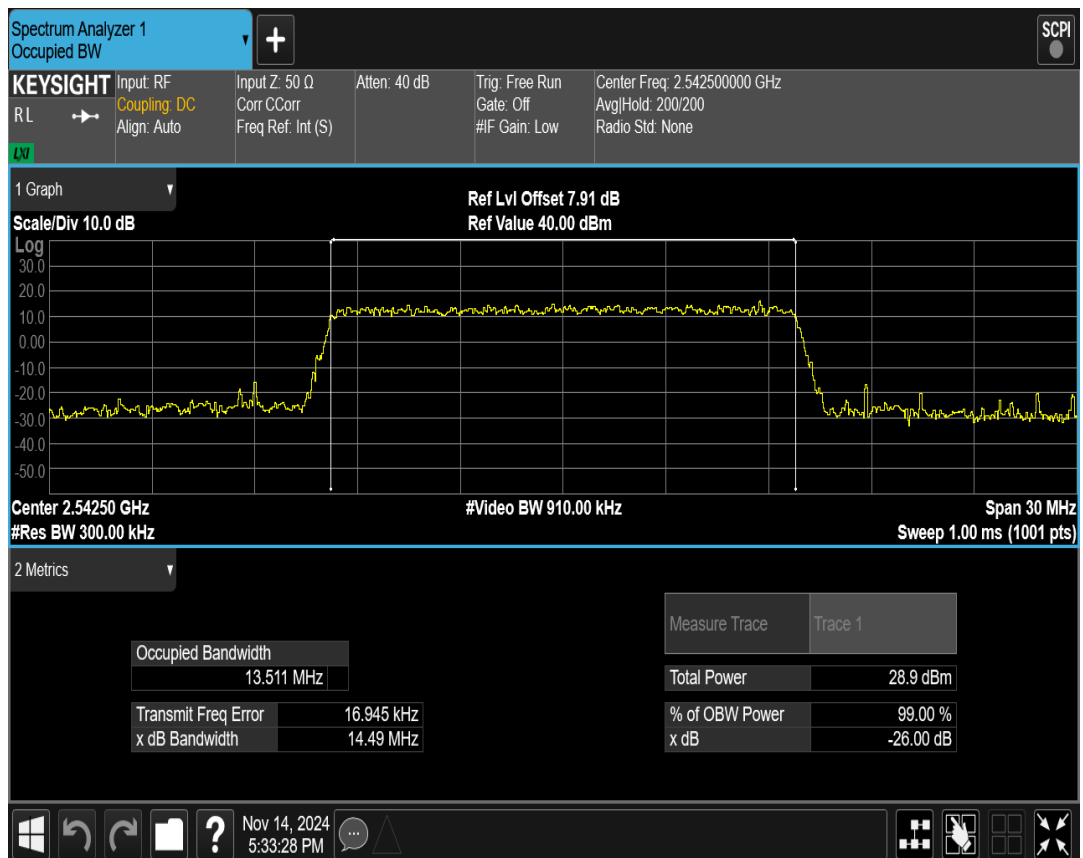
**Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0****Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0**

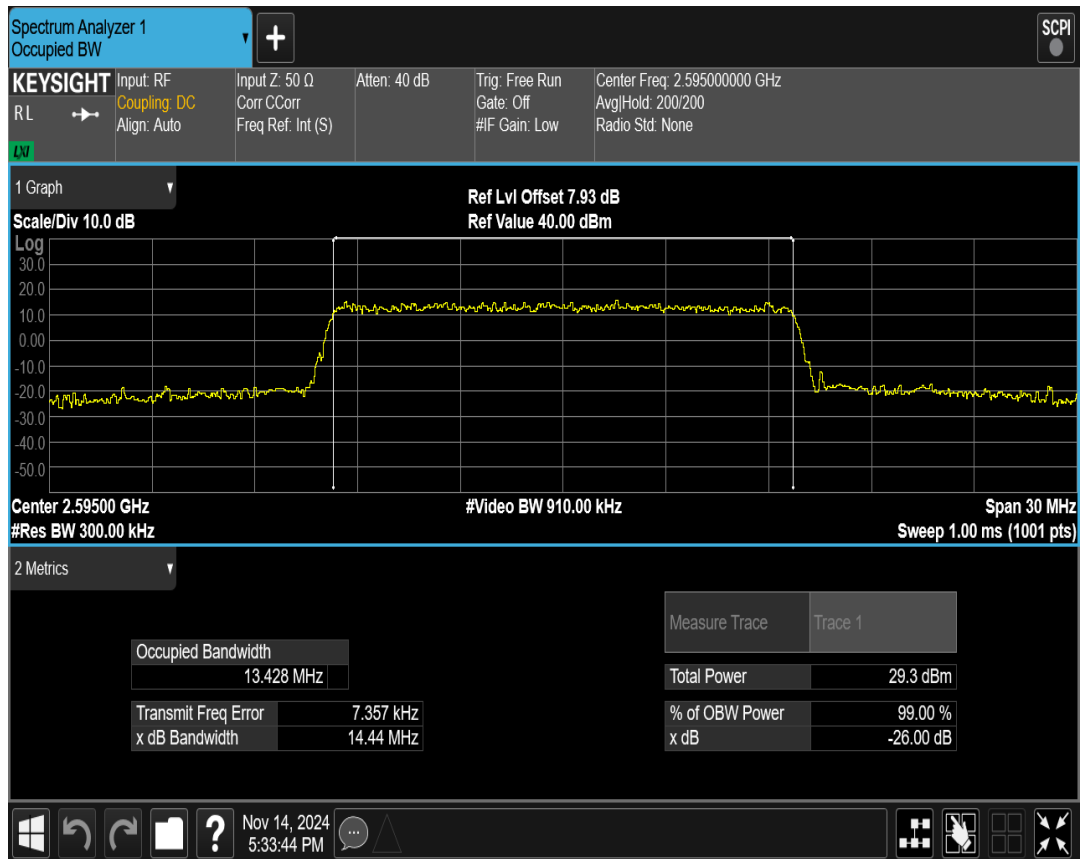
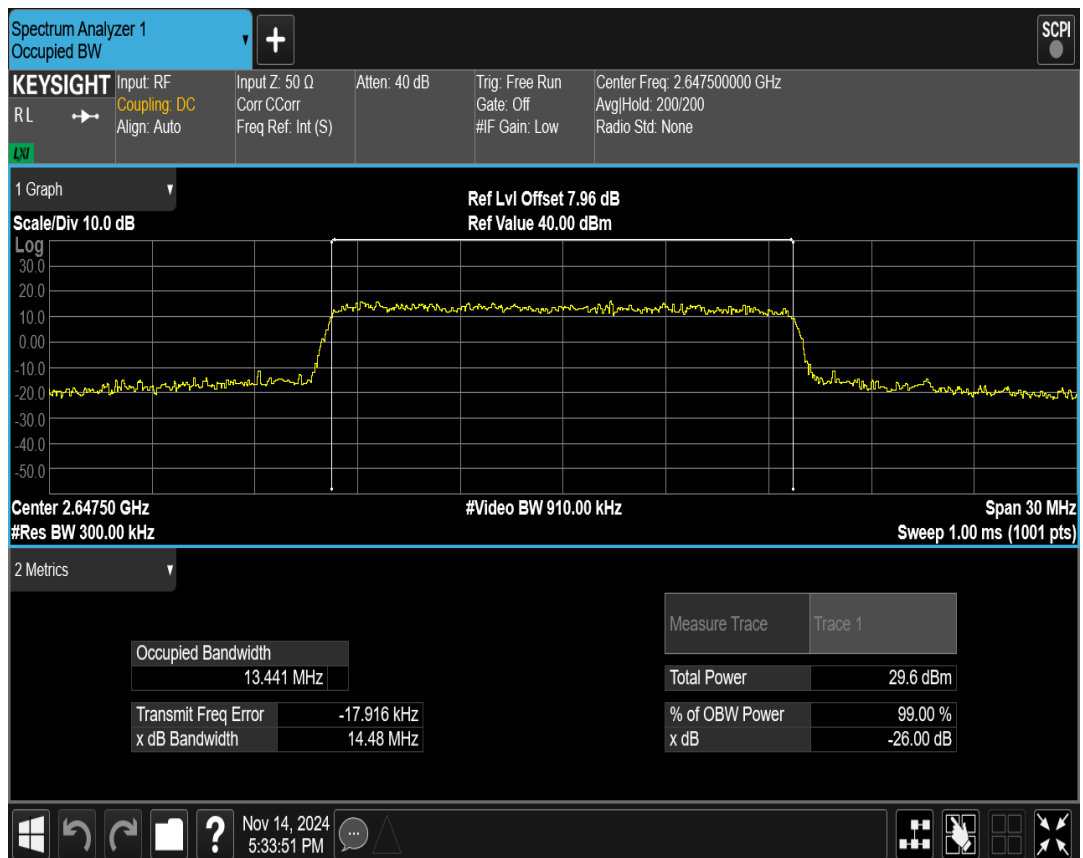


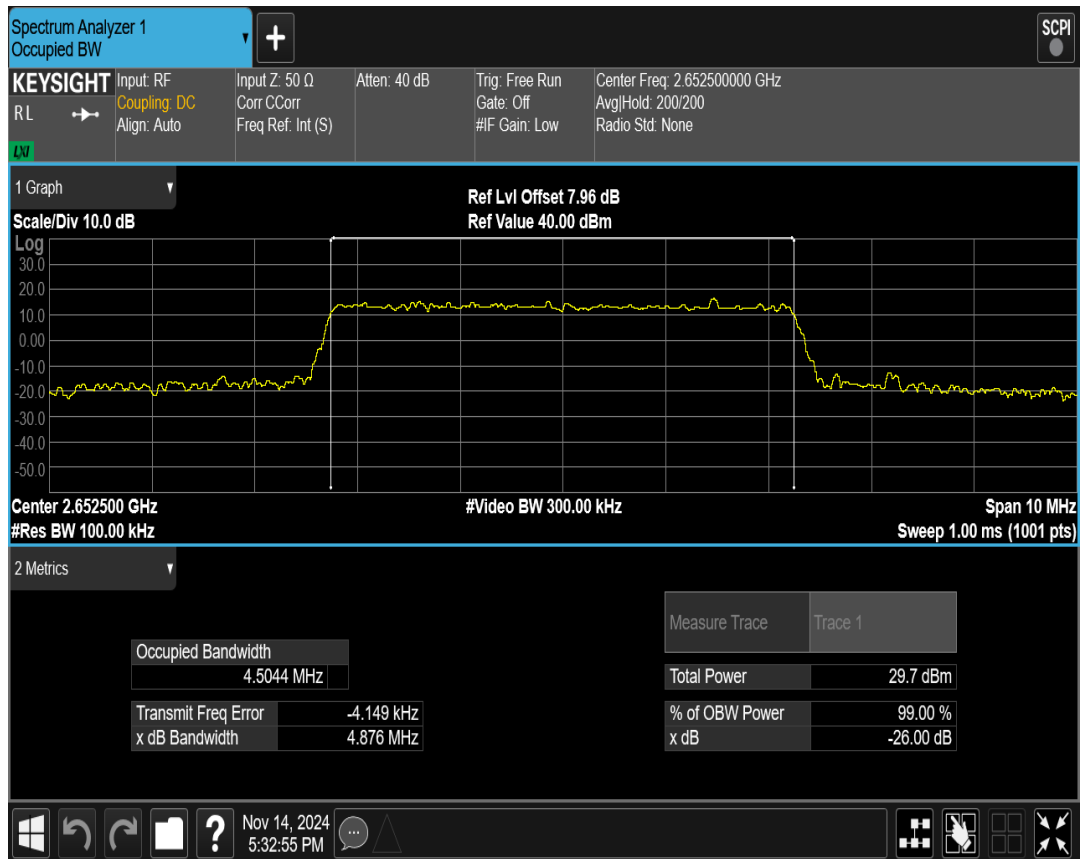
Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0



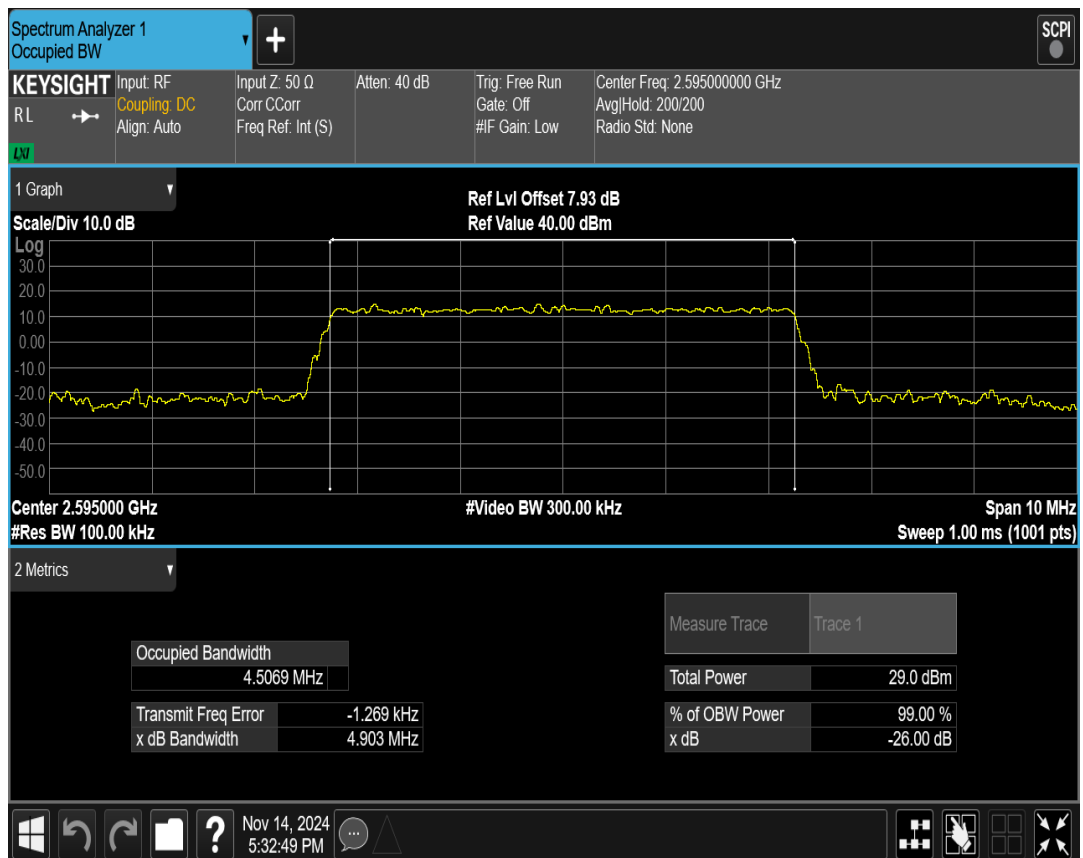
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0

**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=5MHz Channel=41215 RB Size=25 Position=#0**



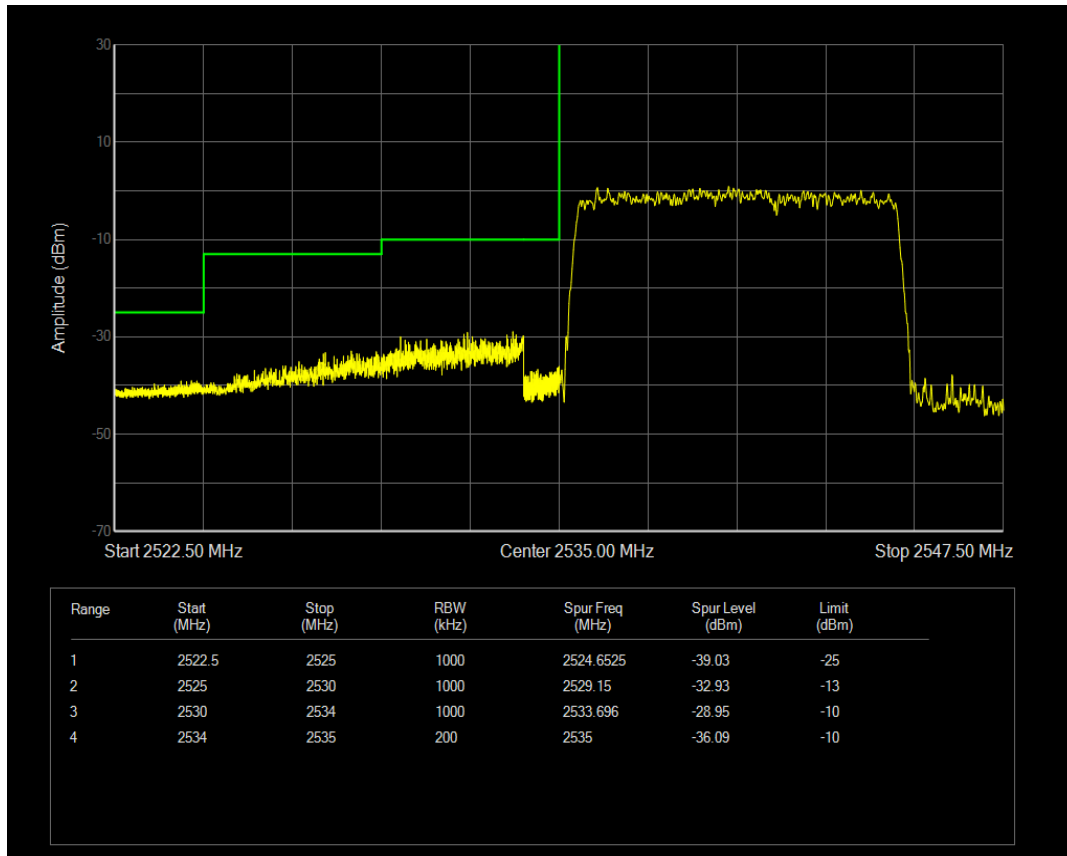
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0



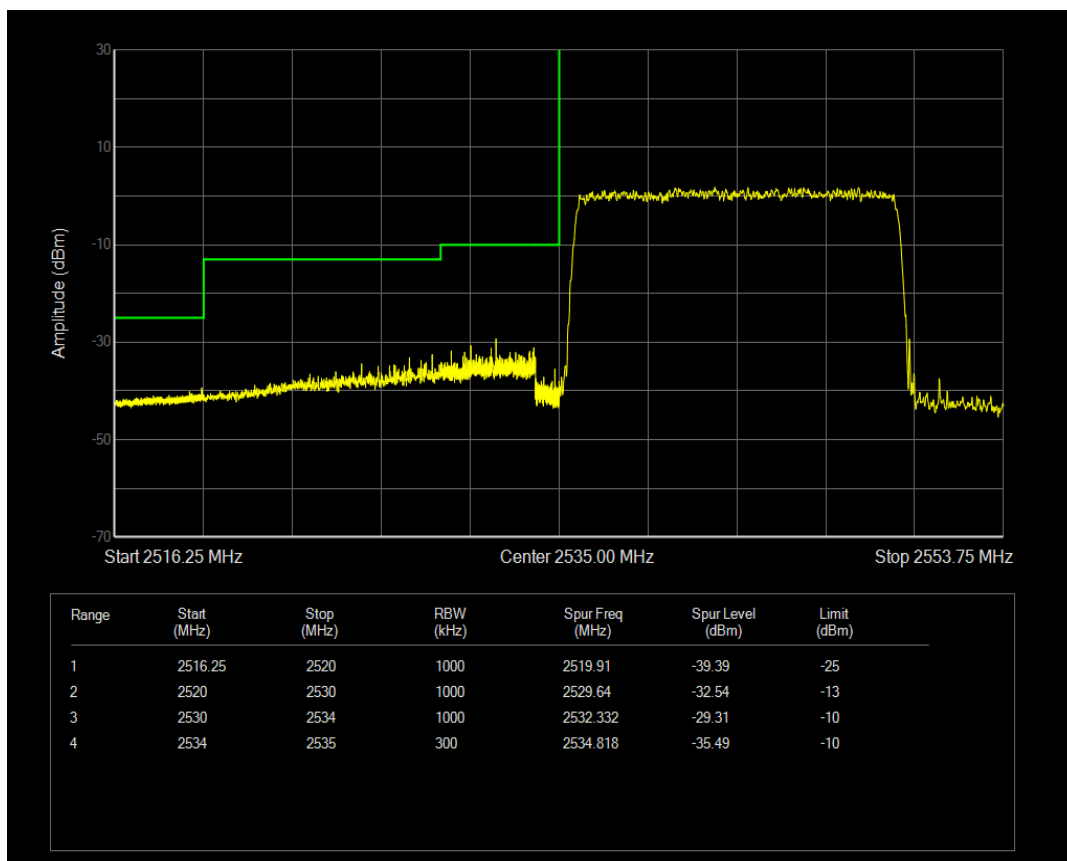
5 Band edge

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	2527.98	-29.72	-25	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	2527.52	-30.24	-25	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	2656.02	-15.74	-10	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	2661.73	-29.89	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	2524.98	-38.20	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	2524.65	-39.03	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	2665.03	-33.40	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	2665.25	-35.22	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	2519.23	-39.23	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	2519.91	-39.39	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	2670.15	-35.13	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QAM16	2670.10	-36.23	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	2514.37	-41.63	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	2513.47	-41.77	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	2675.63	-37.09	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	2675.76	-38.94	-25	PASS

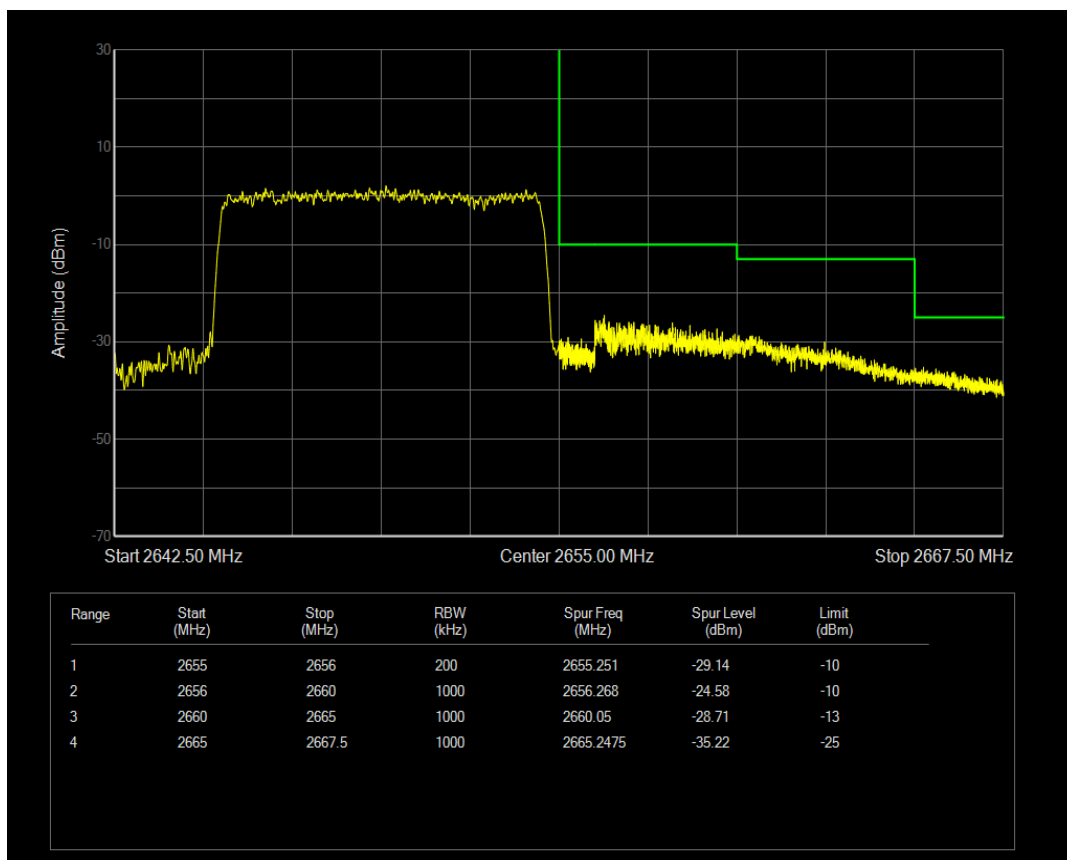
Band41(2535-2655) QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0



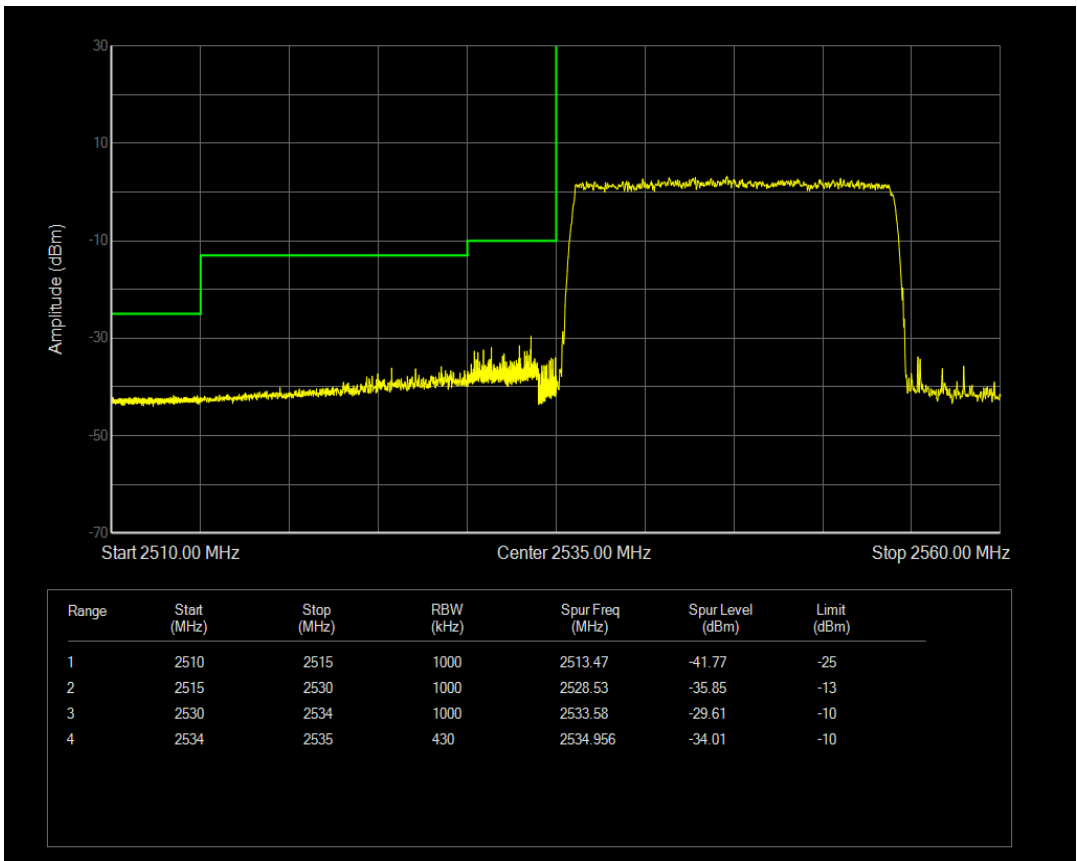
Band41(2535-2655) QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0



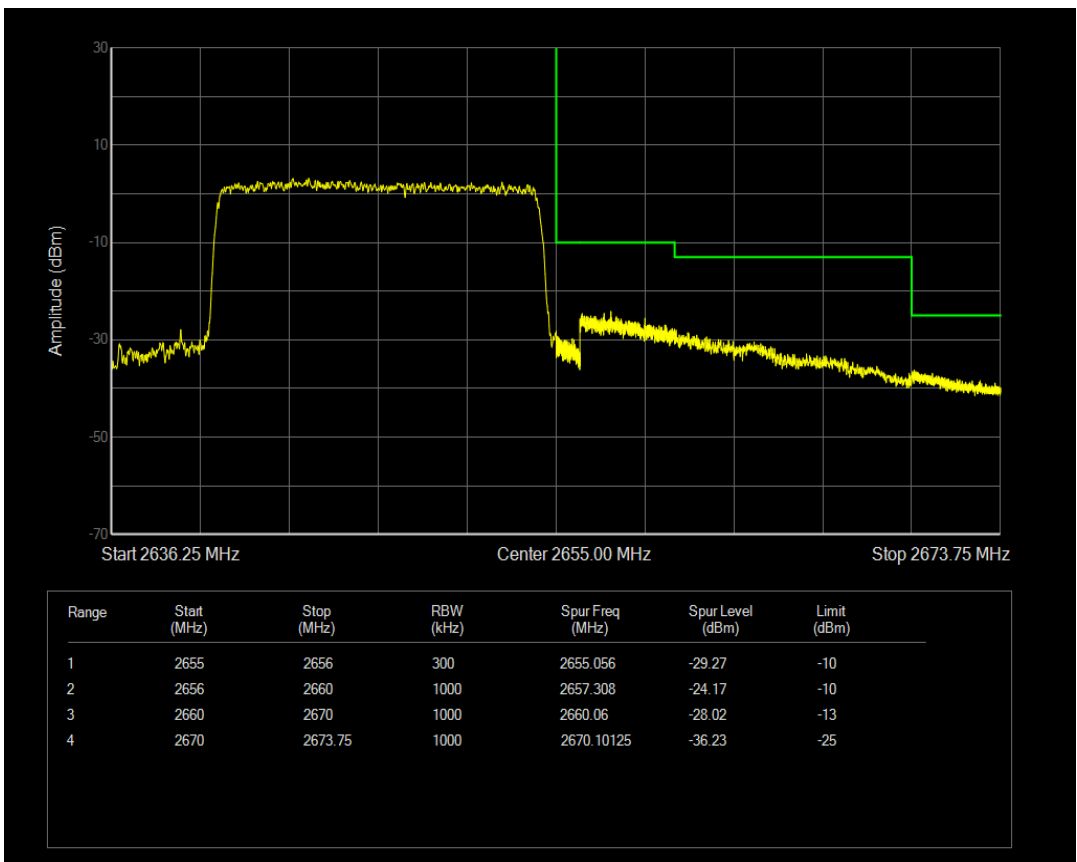
Band41(2535-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



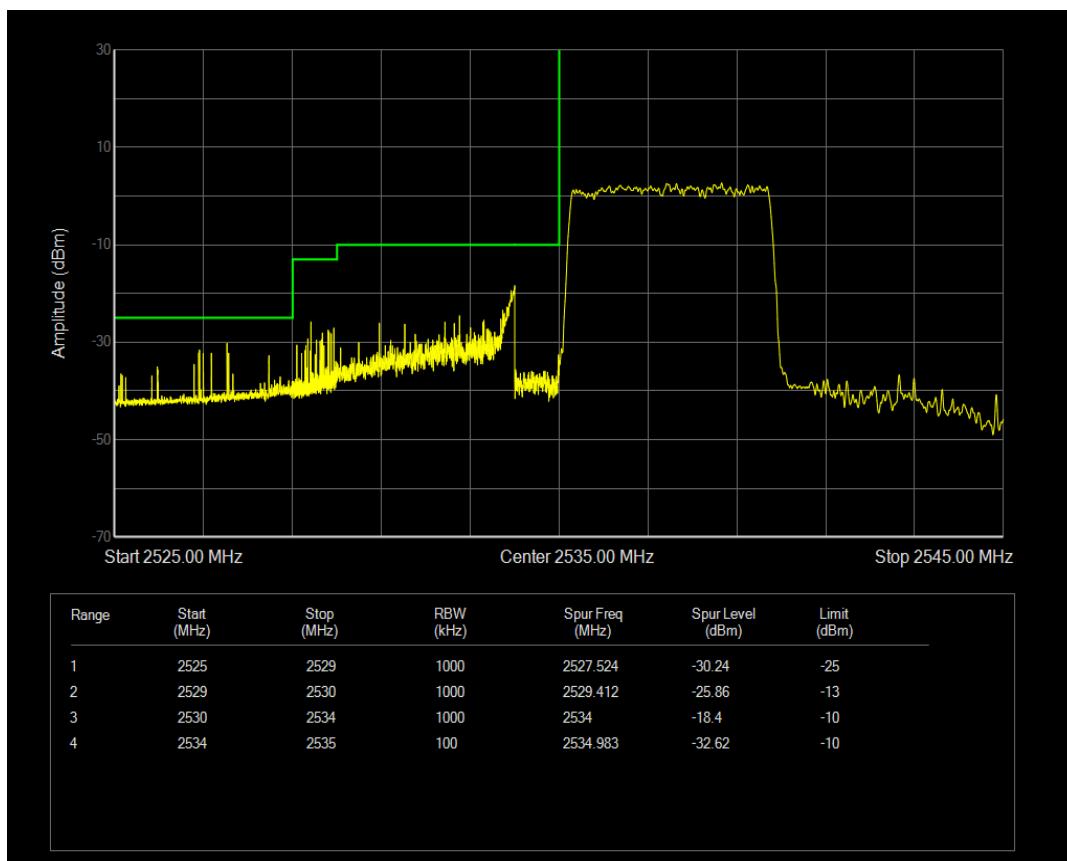
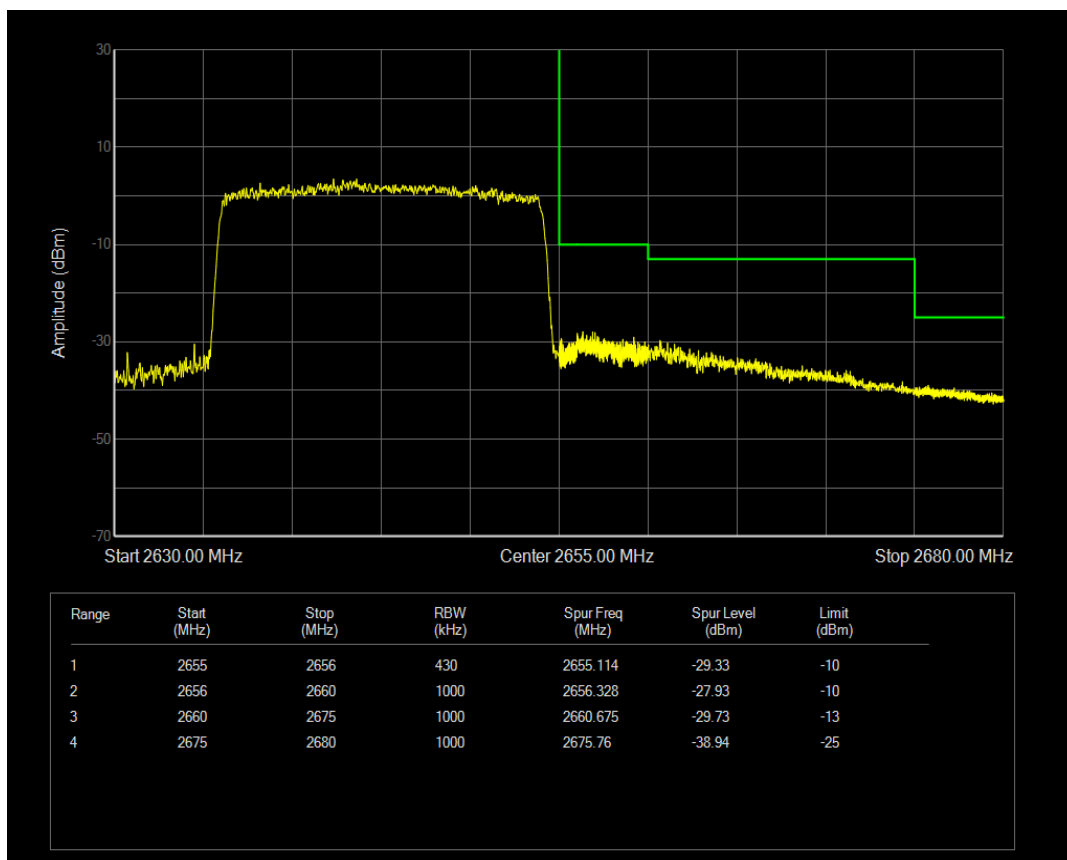
Band41(2535-2655) QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0

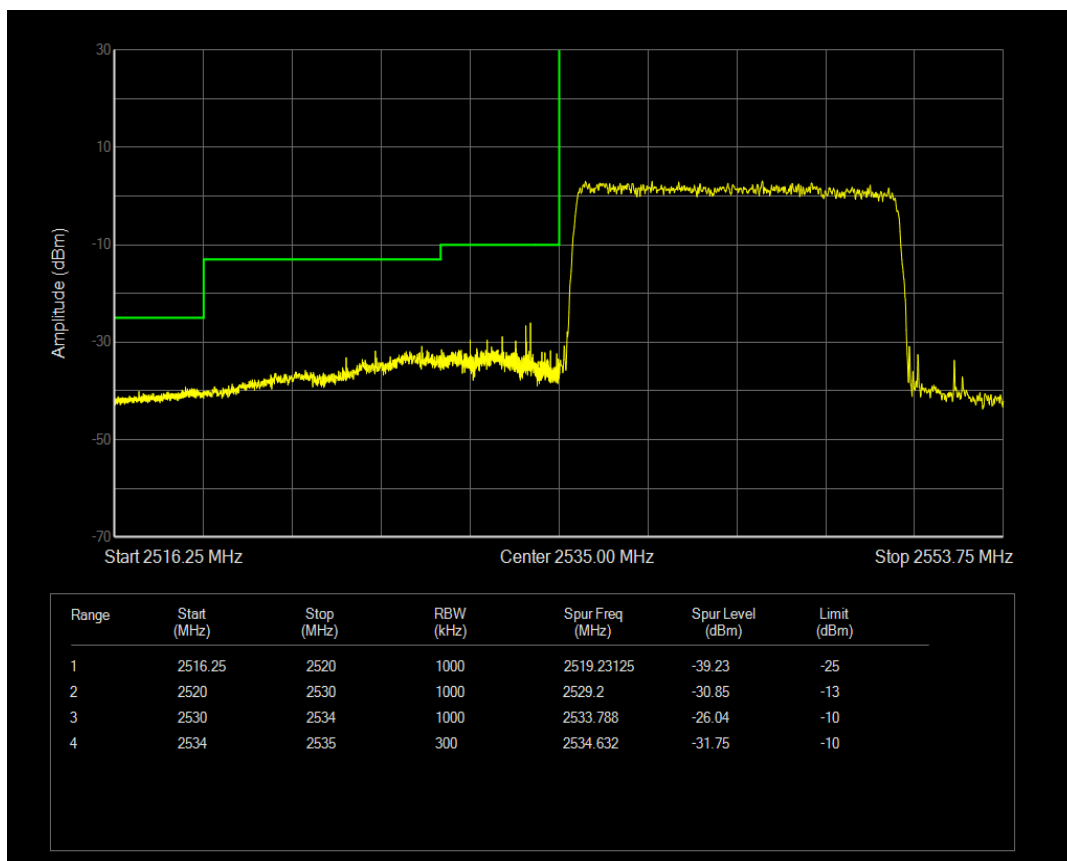


Band41(2535-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0

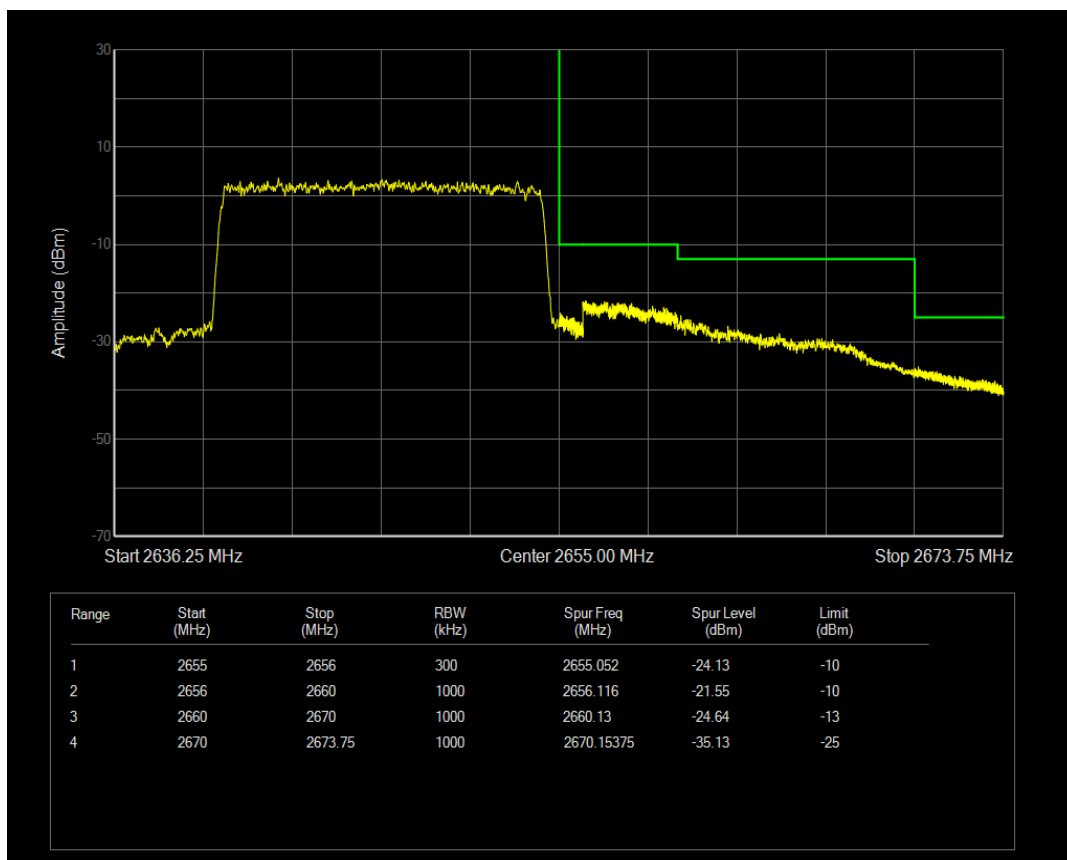


Band41(2535-2655) QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0

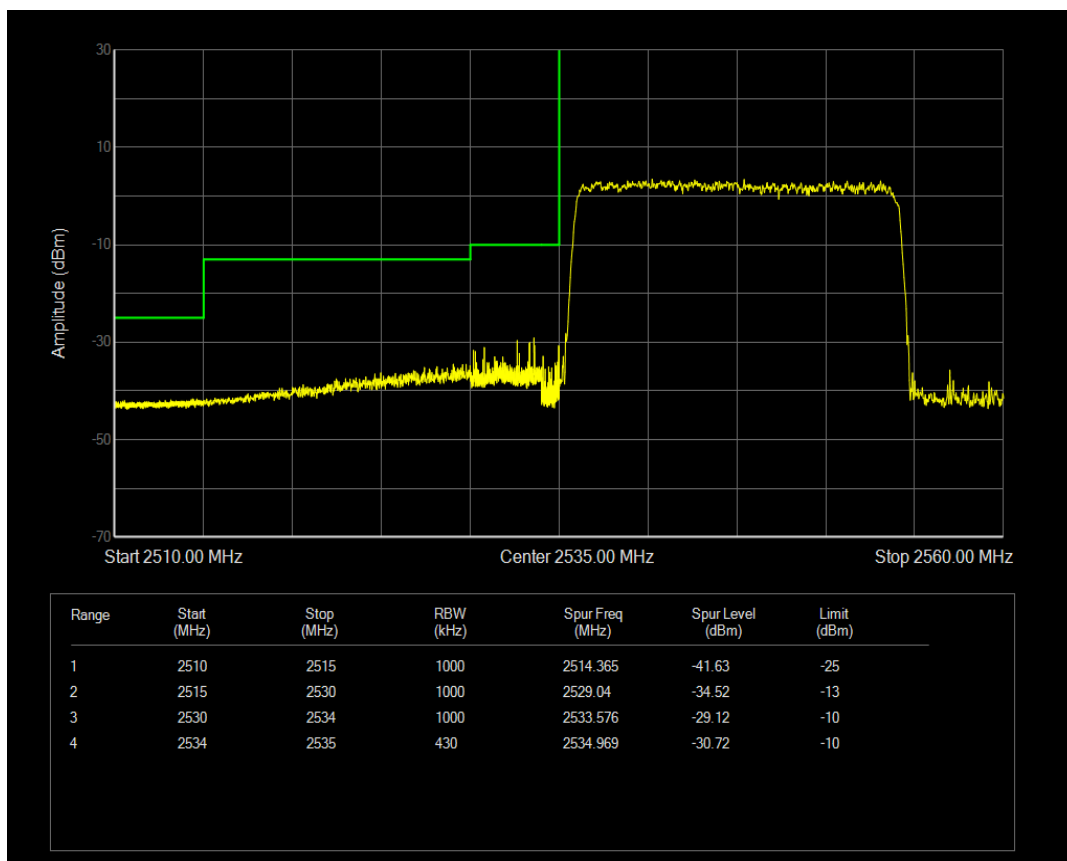
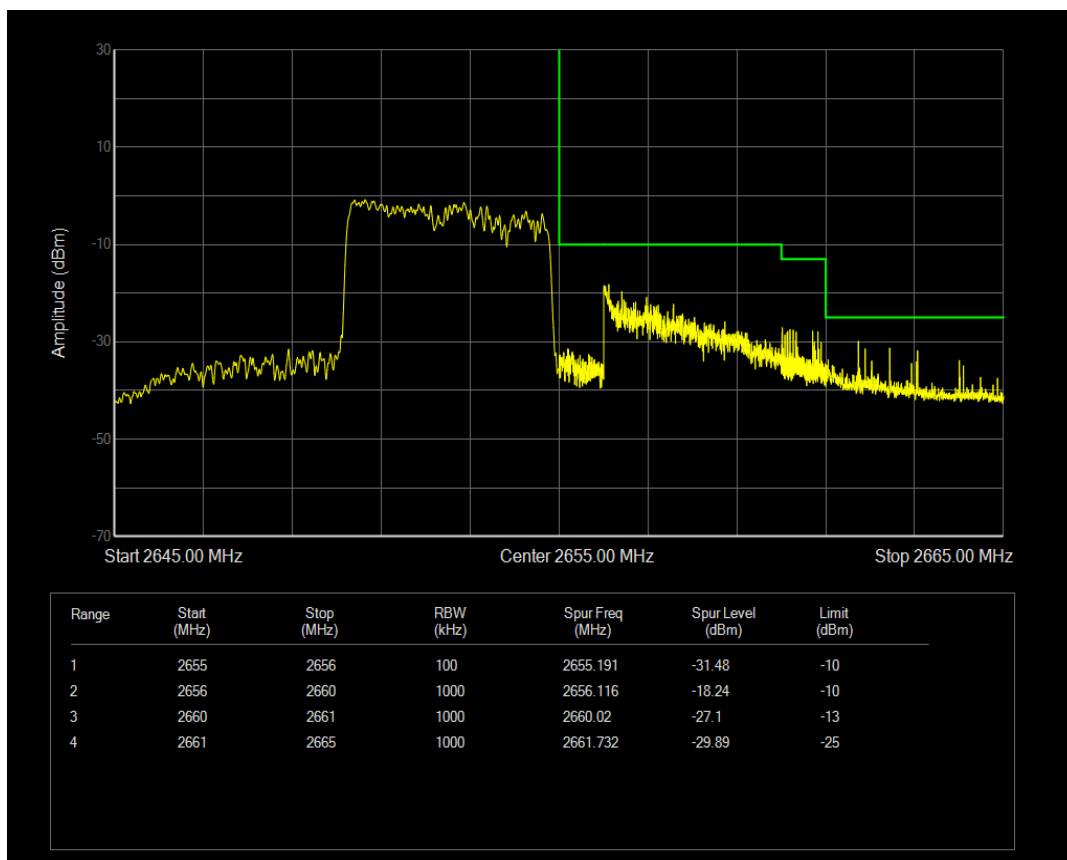
**Band41(2535-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0****Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0**

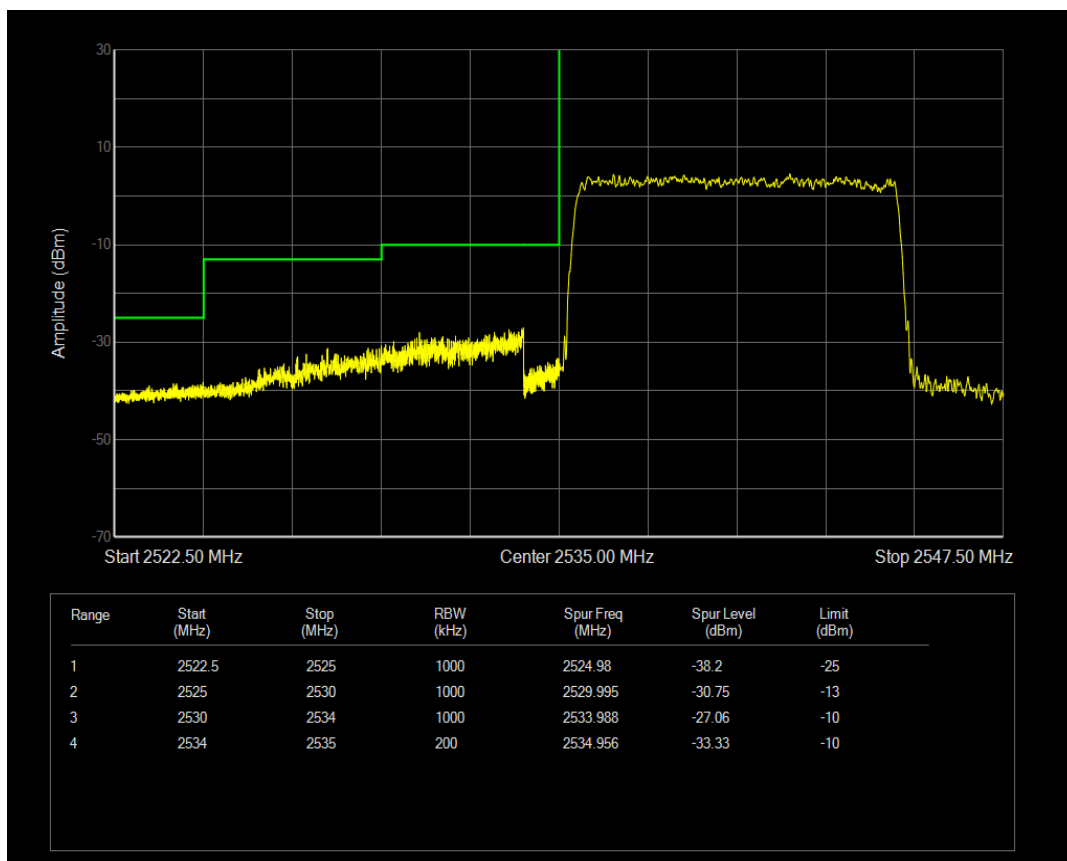
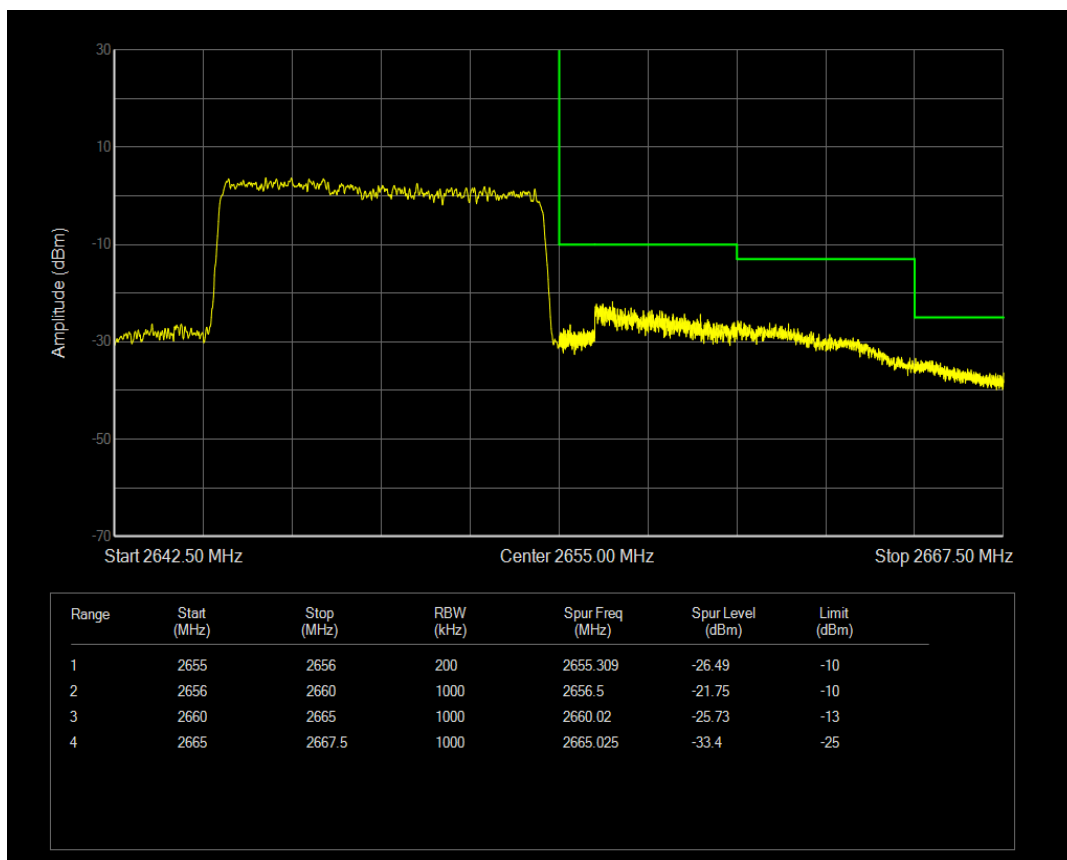


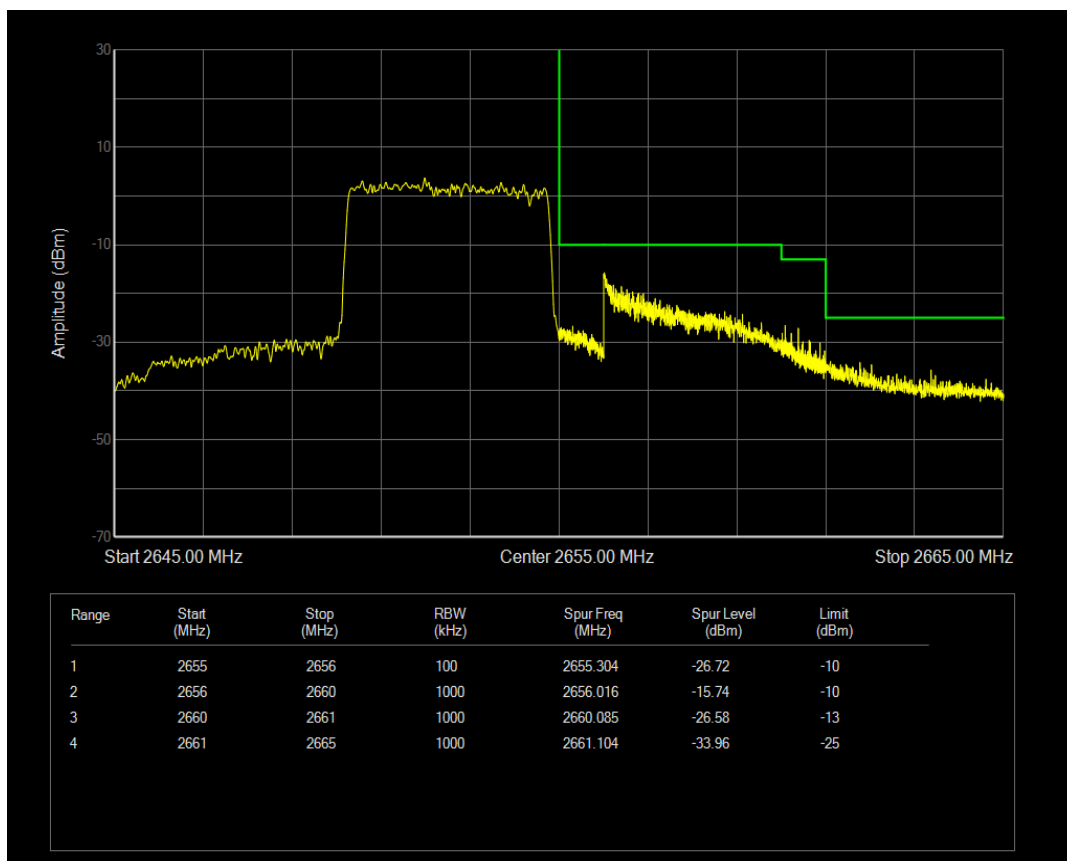
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



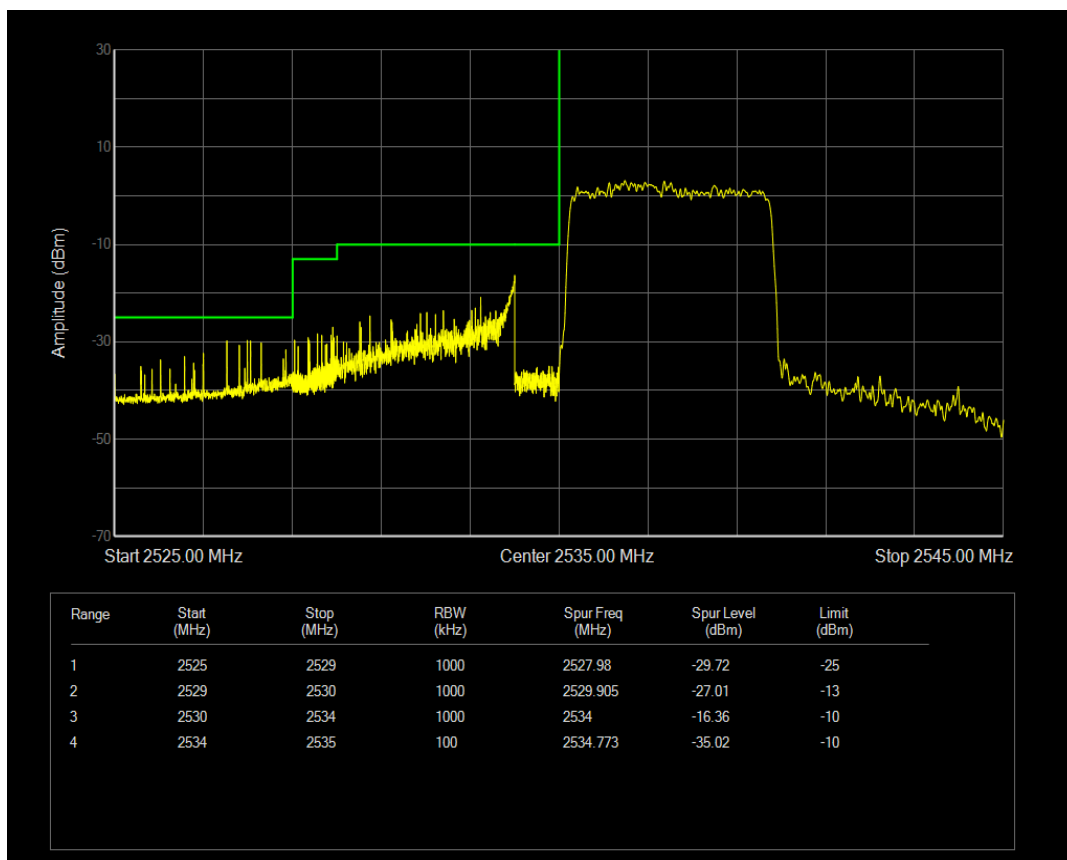
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0

**Band41(2535-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0****Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0**

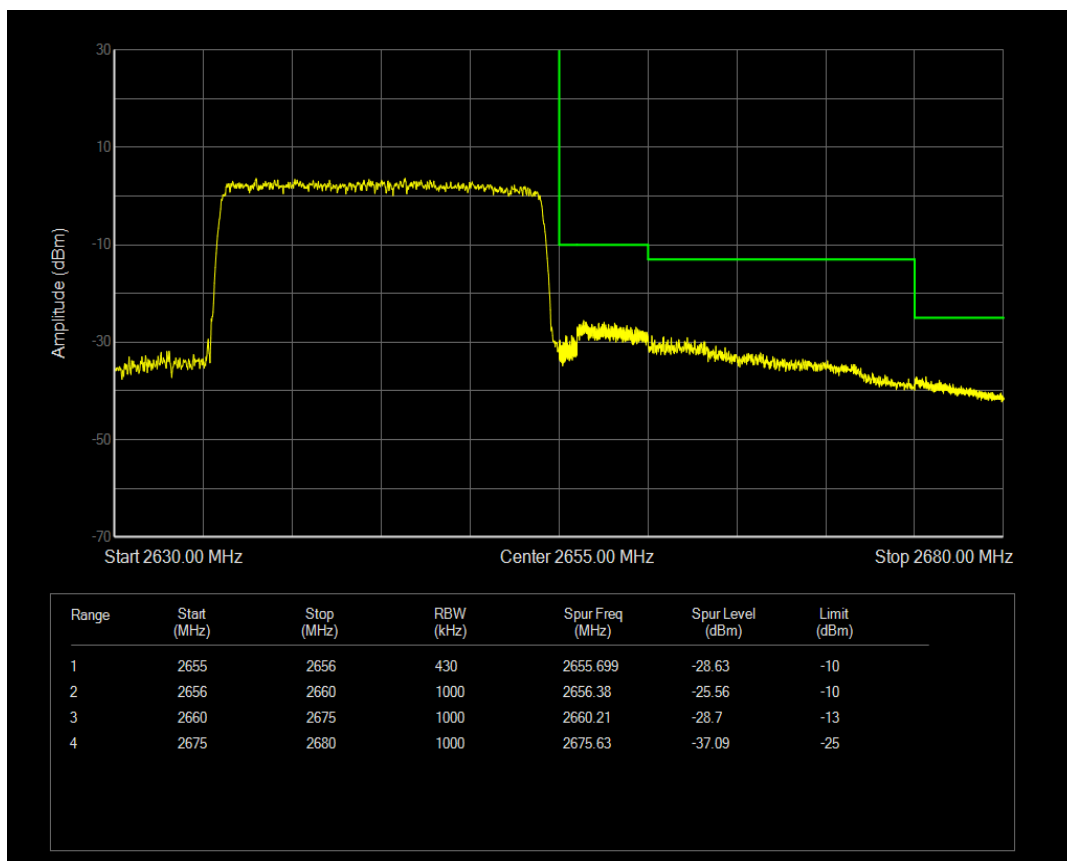
**Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0****Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0**



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



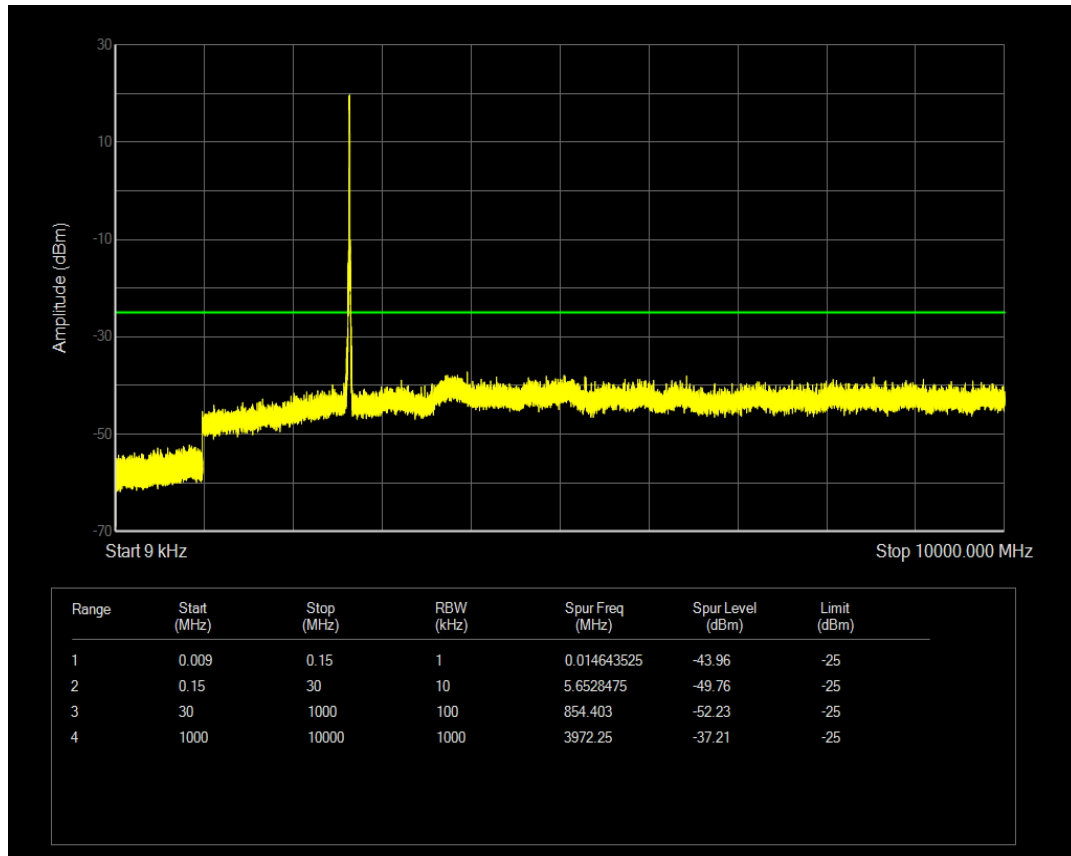
Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



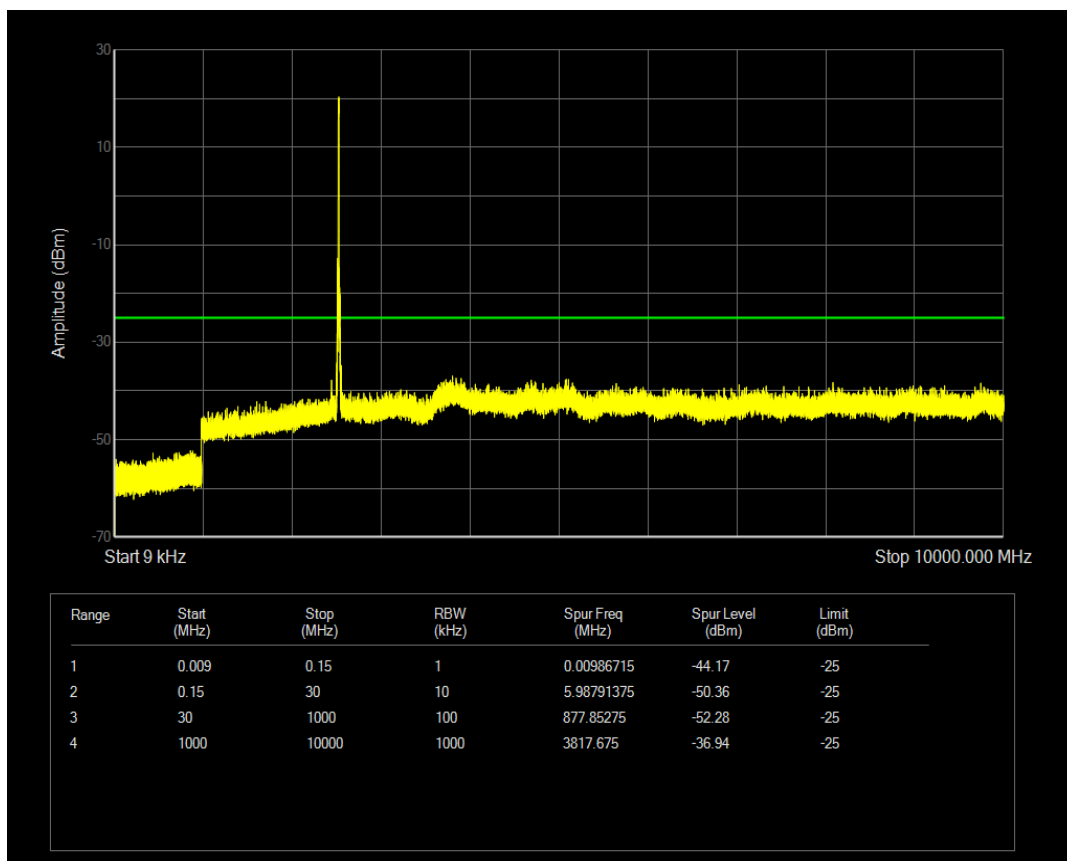
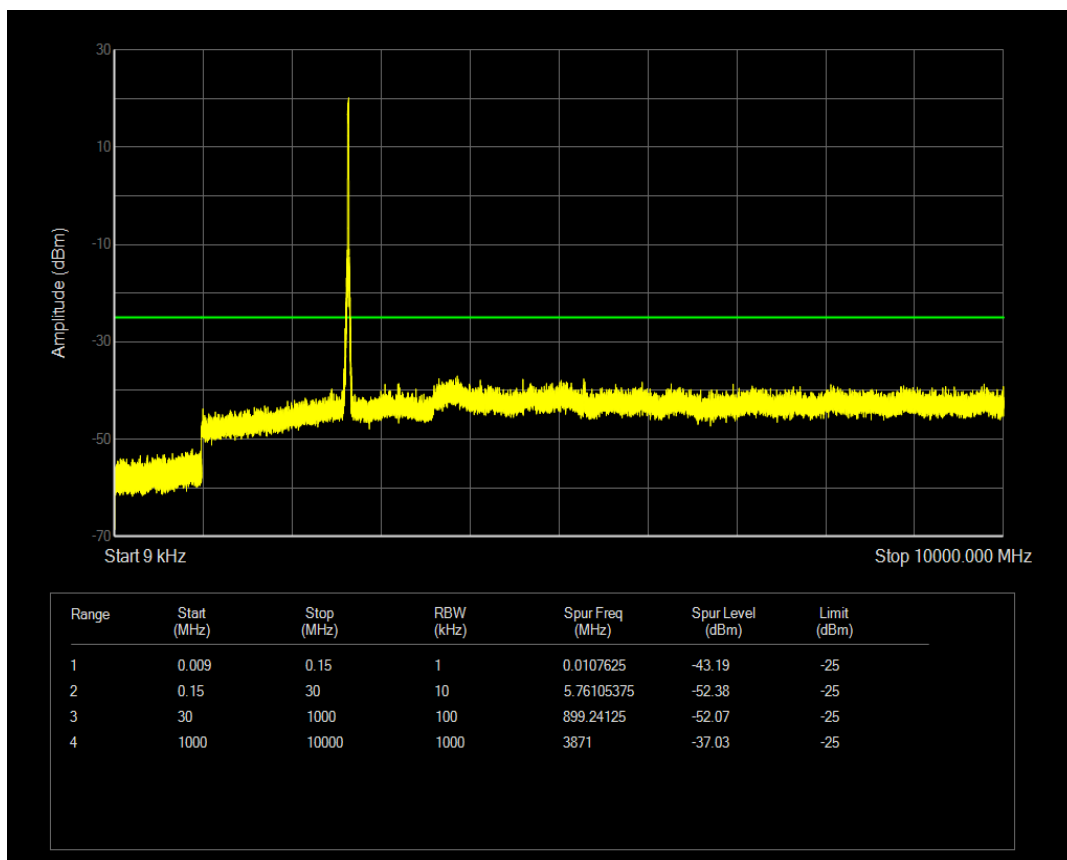
6 Out-of-band emissions

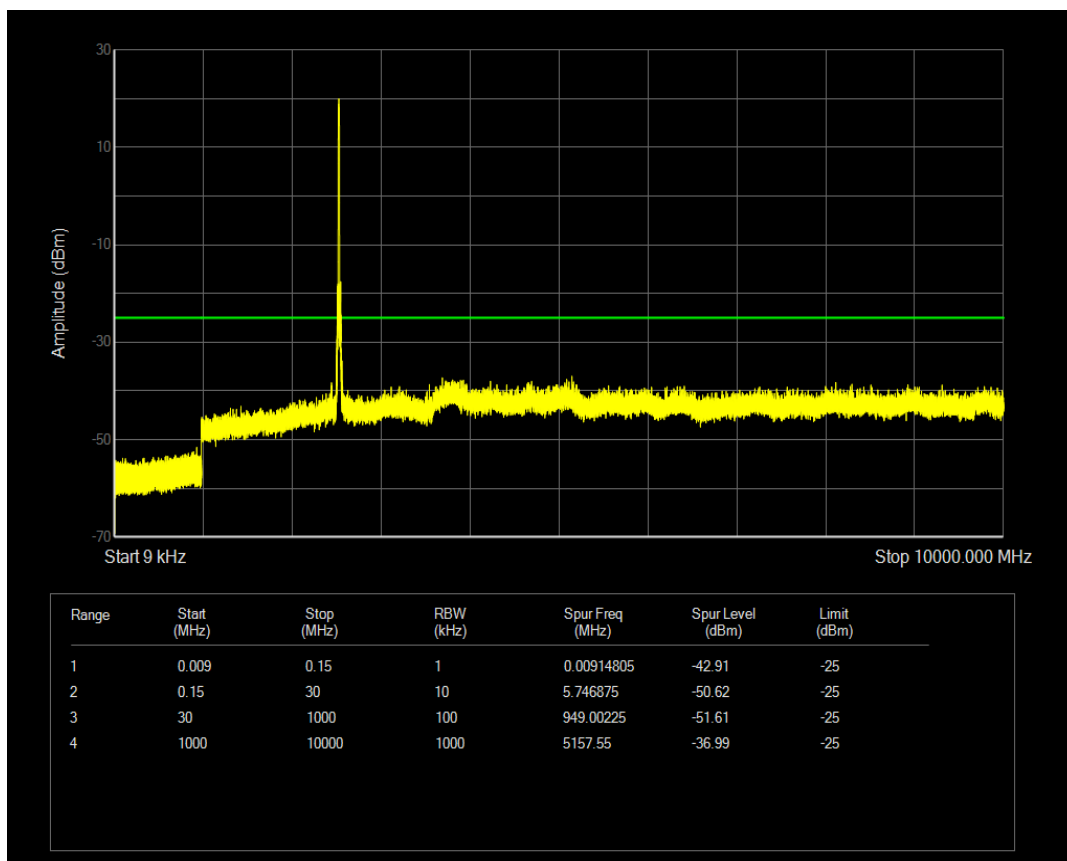
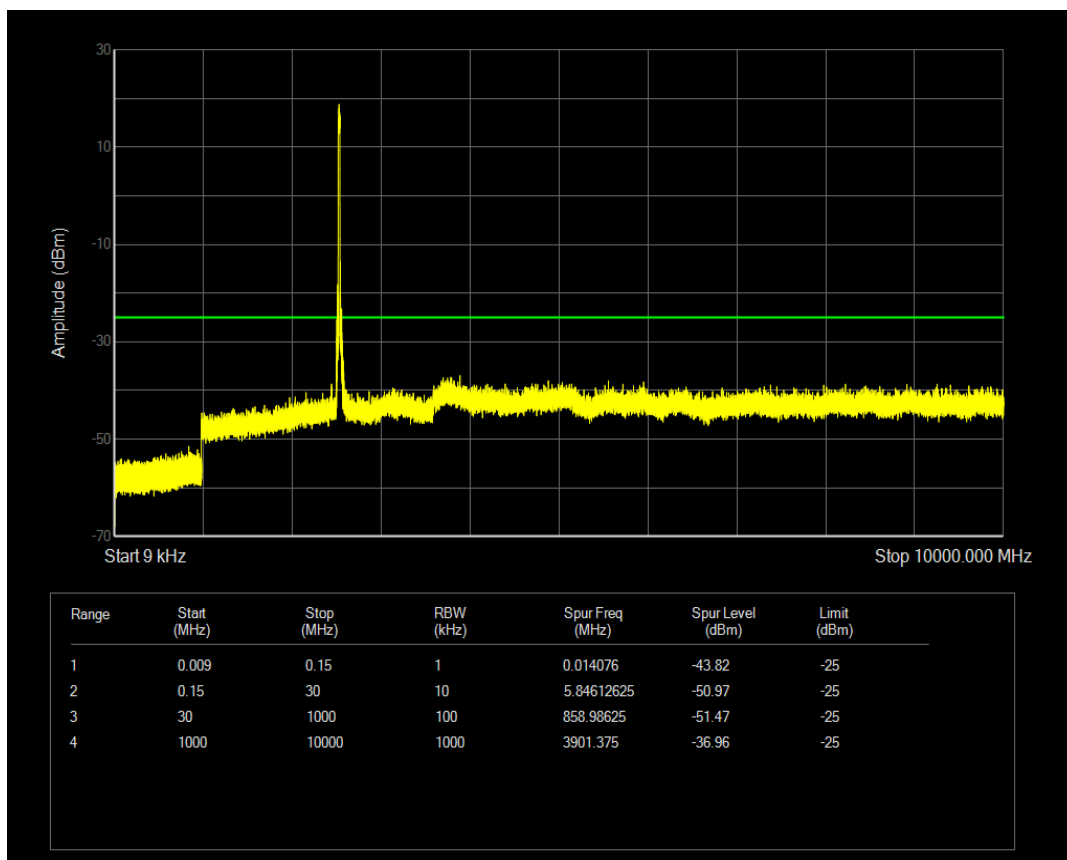
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41(2535-2655)	5	40065	25	#0	QPSK	5077.45	-35.10	-25	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	2457.10	-35.63	-25	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	5306.95	-35.64	-25	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	5305.15	-35.17	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	3895.53	-37.45	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	3817.68	-36.94	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	5296.15	-35.63	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	3972.25	-37.21	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	3822.18	-37.28	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	5157.55	-36.99	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	3800.58	-37.25	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QAM16	3871.00	-37.03	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	3877.98	-37.02	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	3901.38	-36.96	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	3696.18	-37.02	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	4698.10	-37.17	-25	PASS

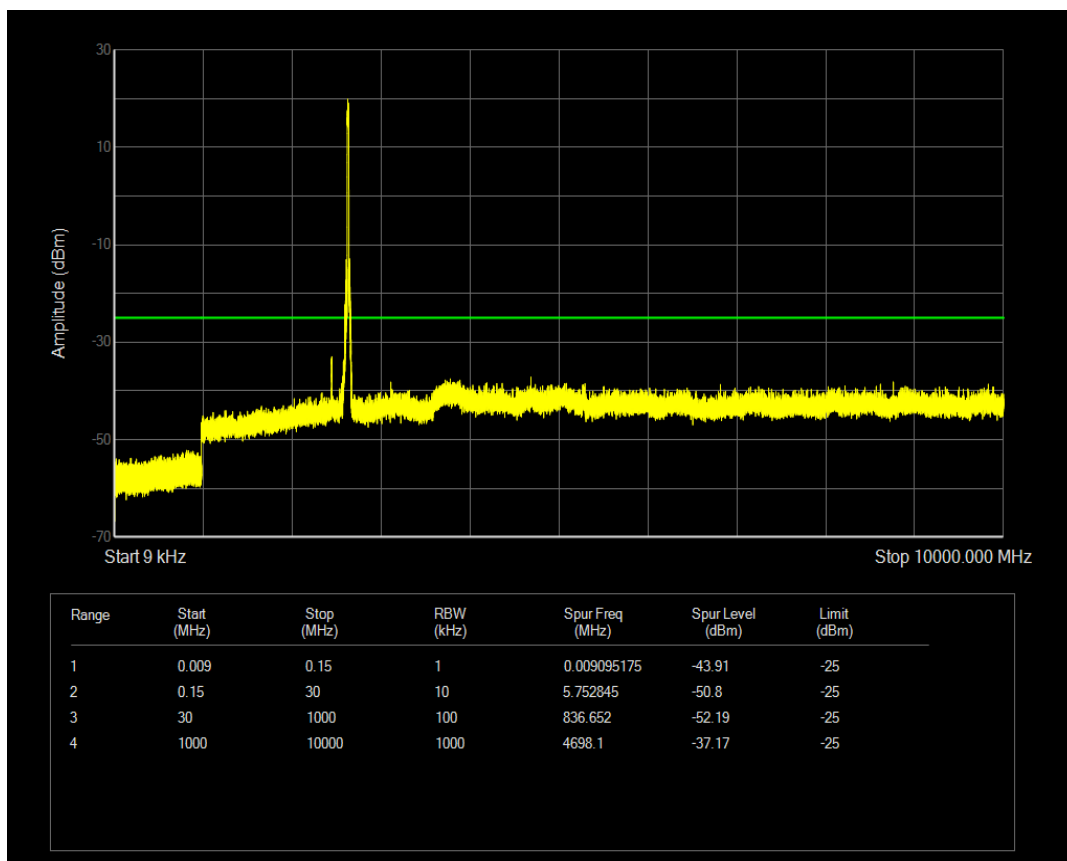
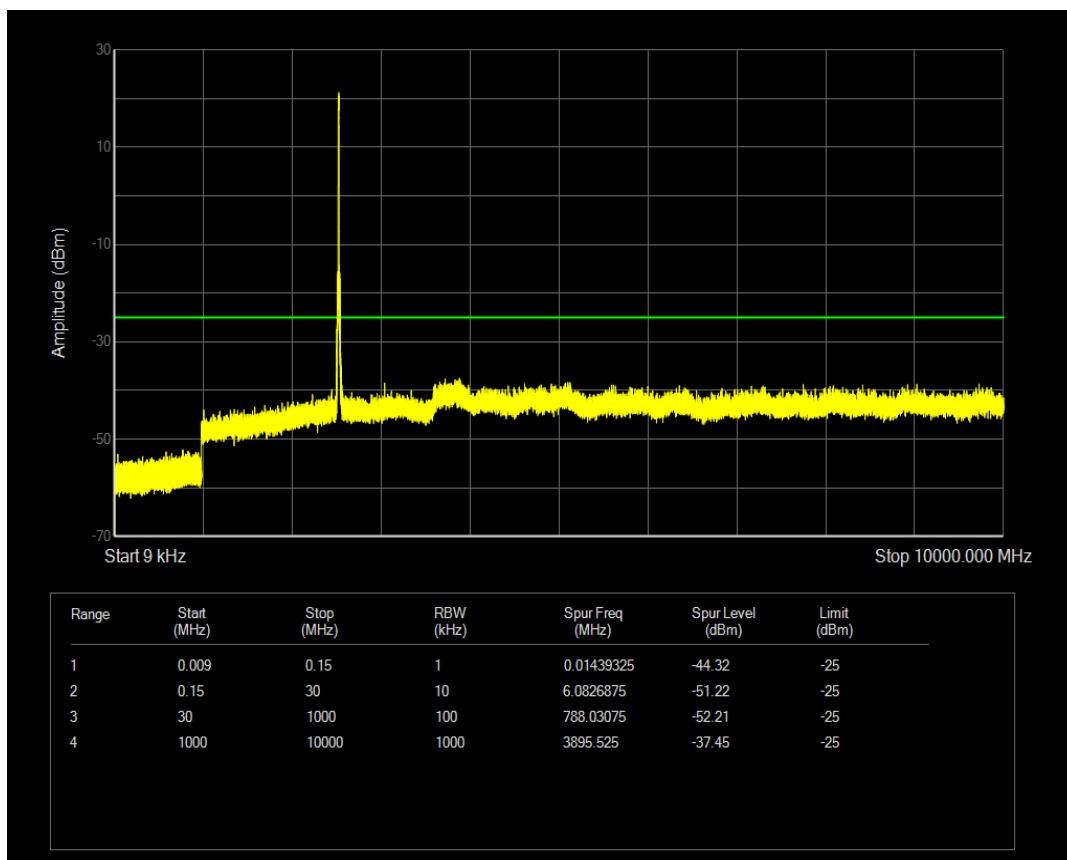
Band41(2535-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0

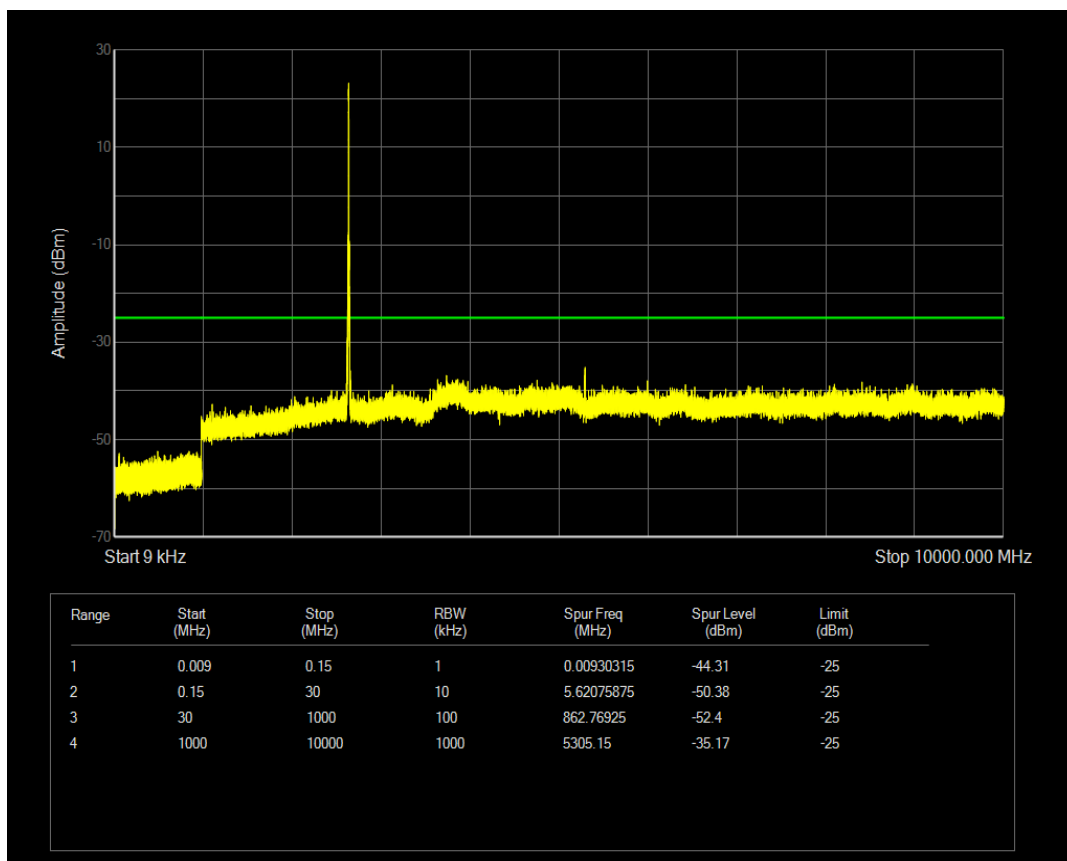
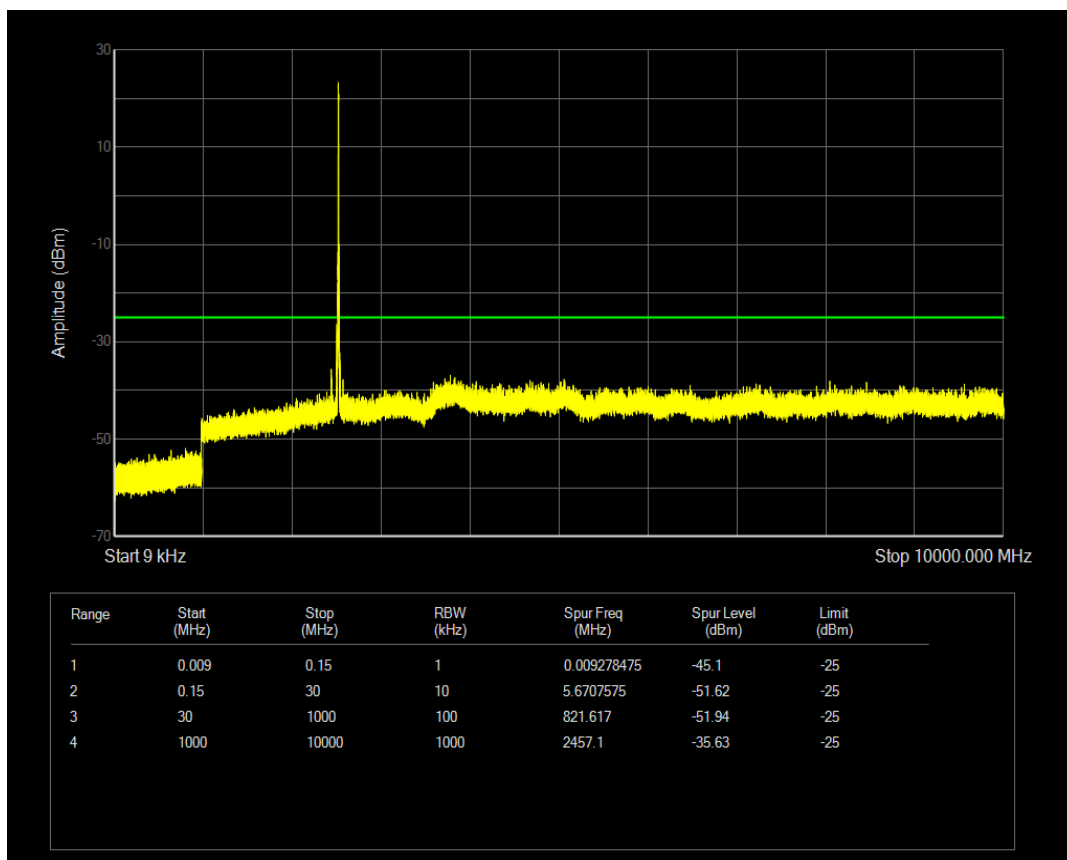


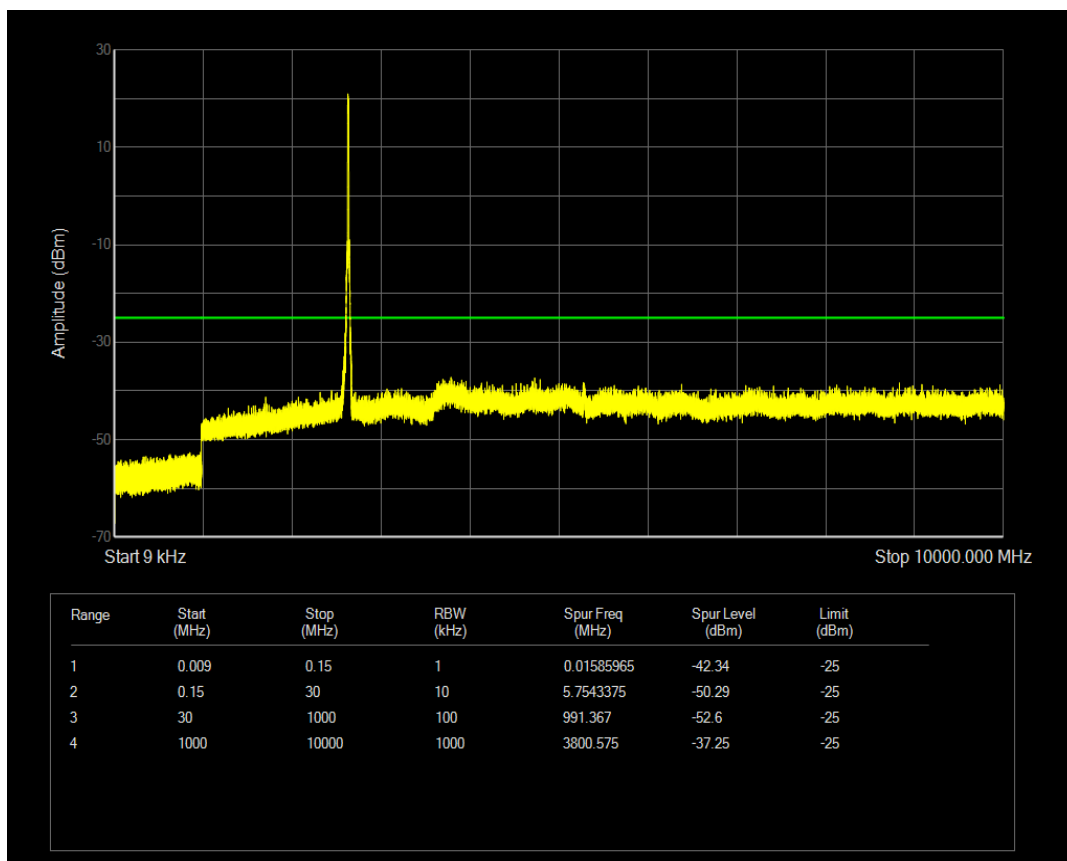
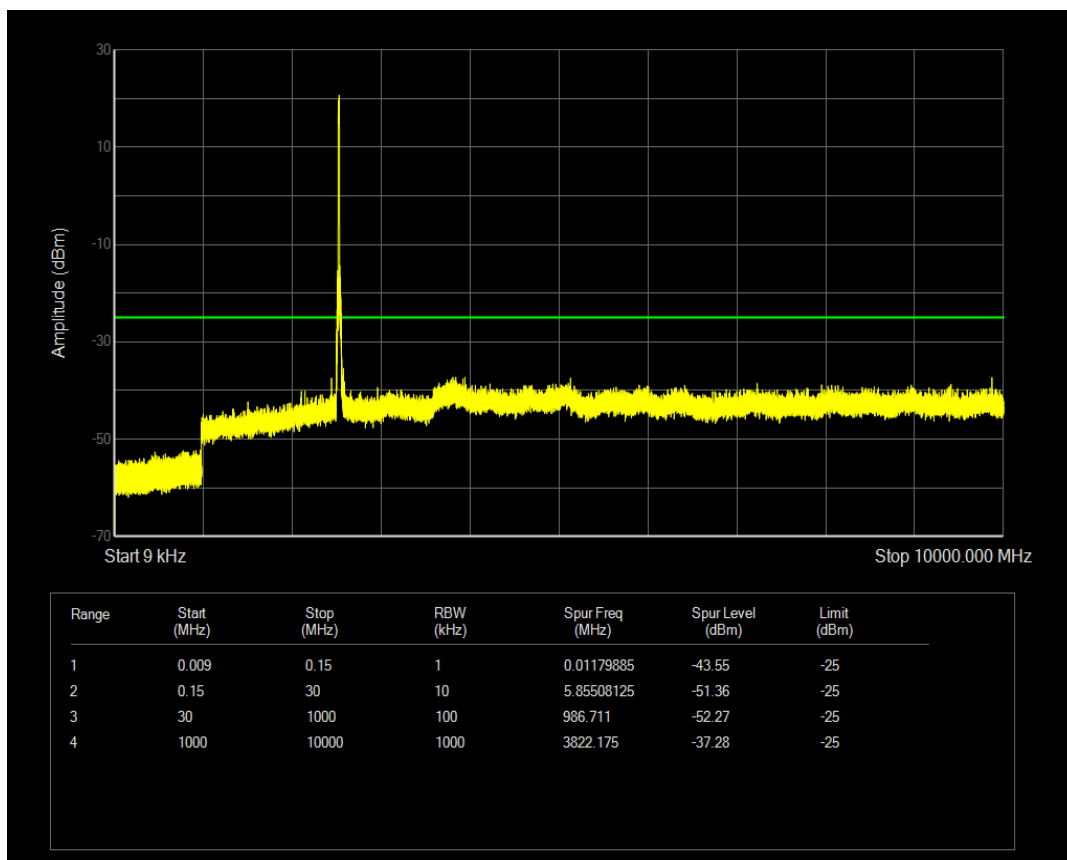
Band41(2535-2655) QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0

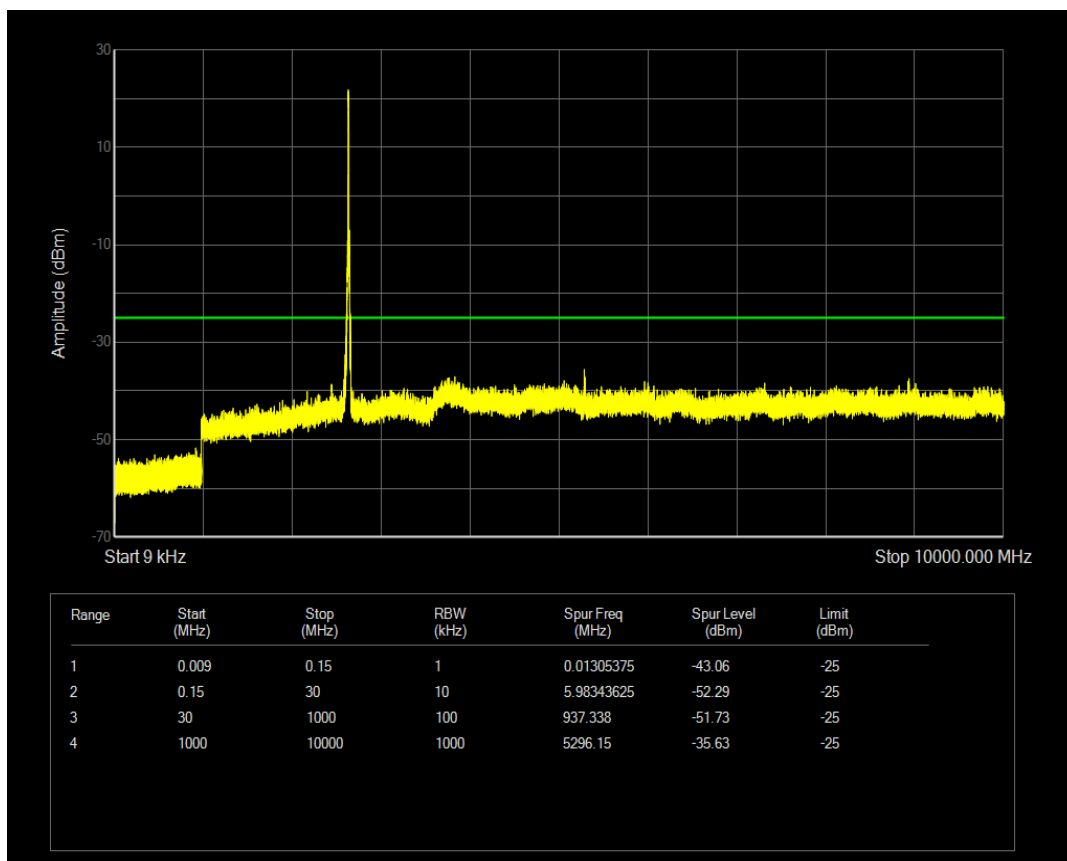
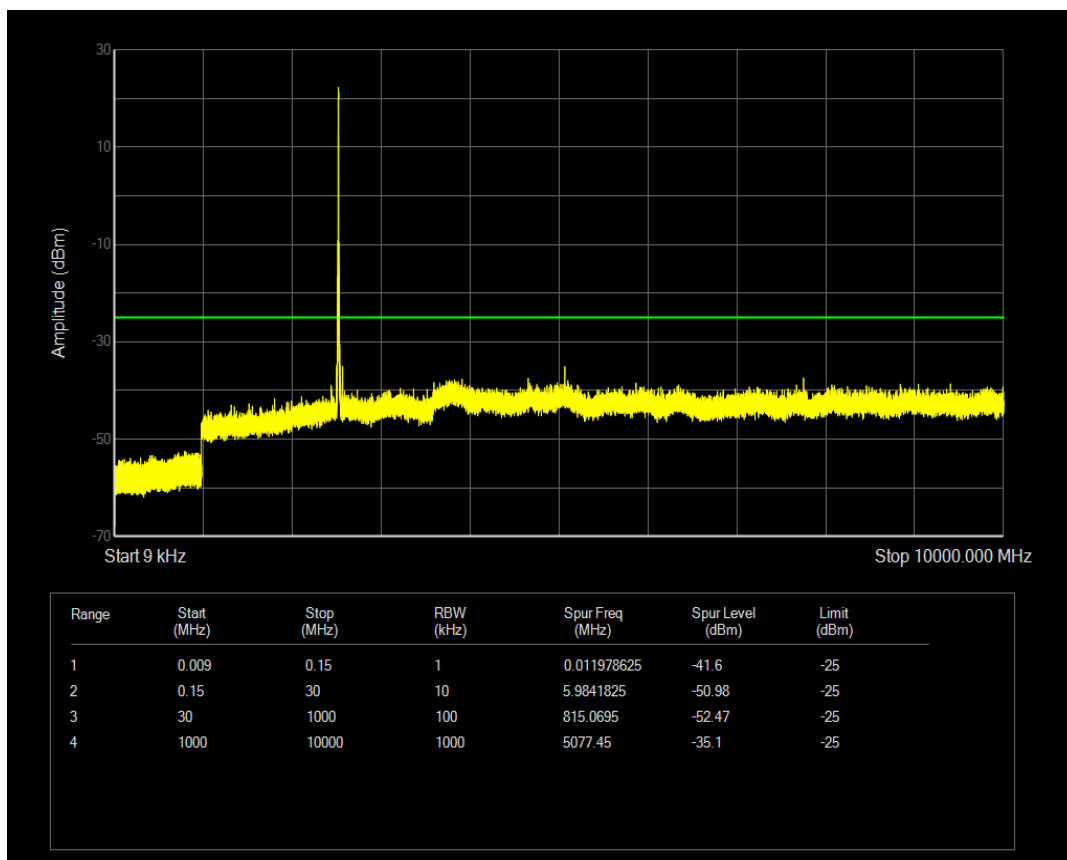
**Band41(2535-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0****Band41(2535-2655) QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0**

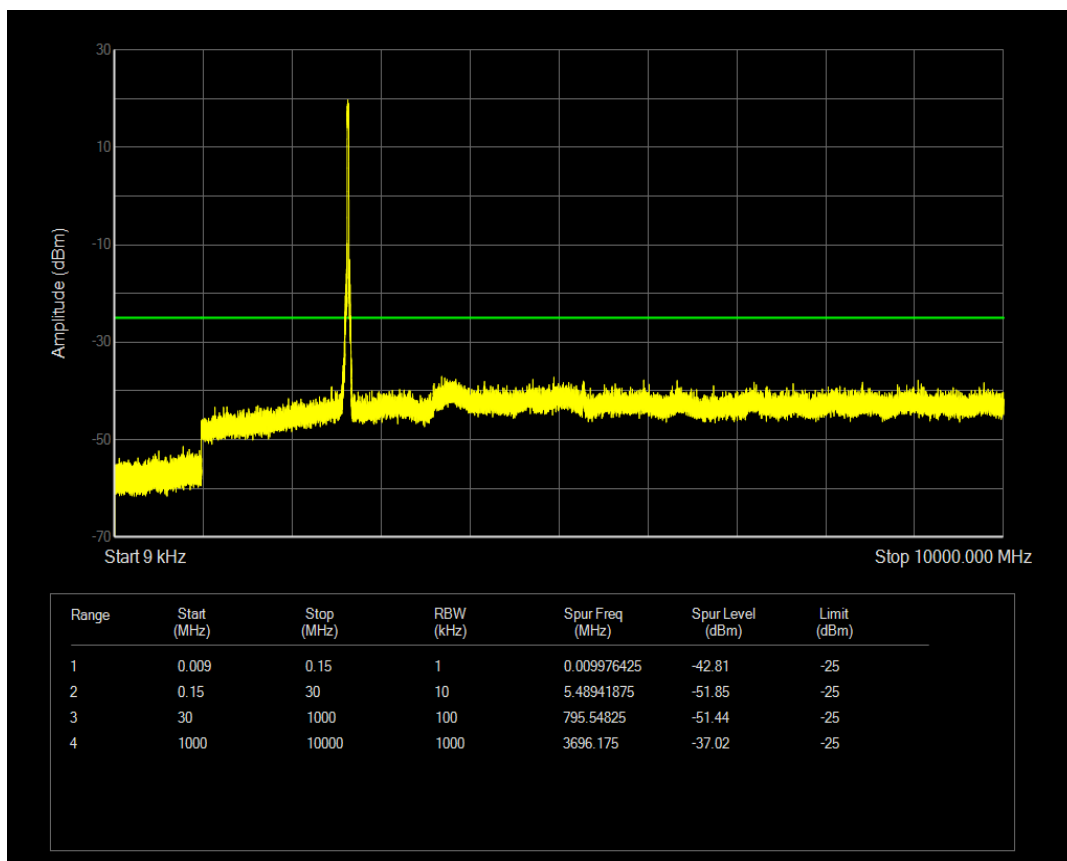
**Band41(2535-2655) QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0****Band41(2535-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0**

**Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0****Band41(2535-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0**

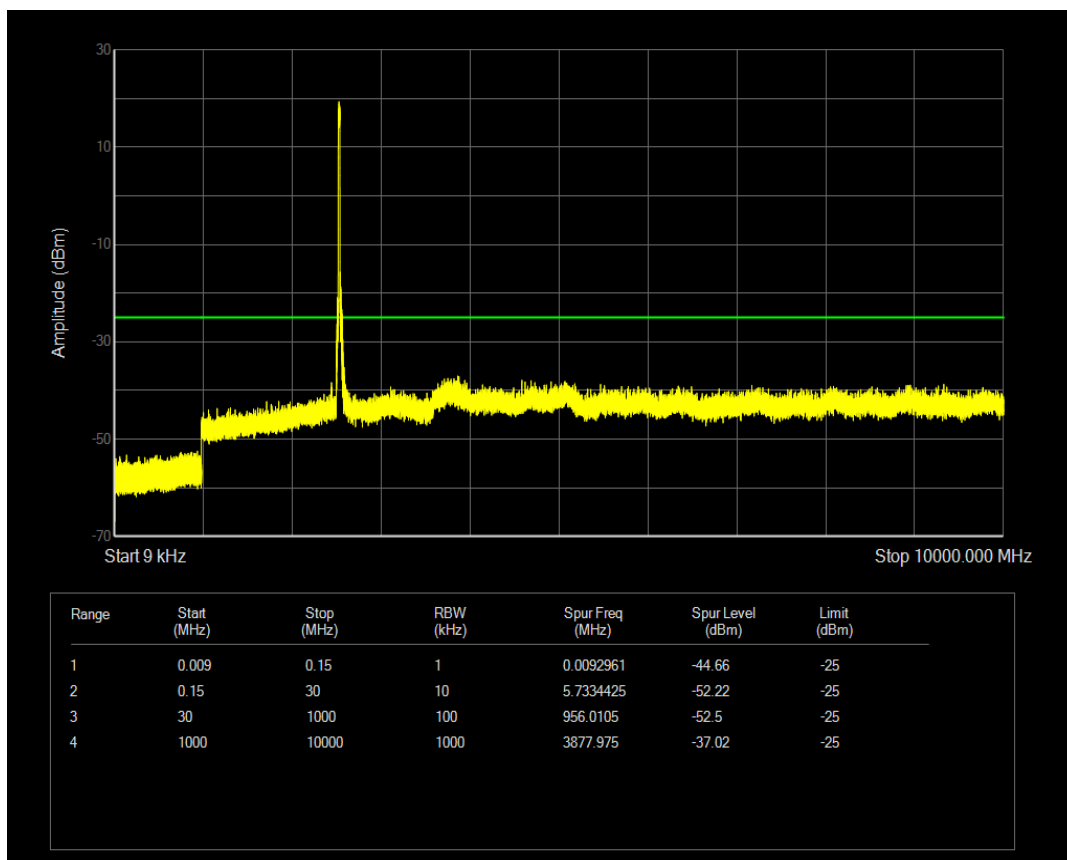
**Band41(2535-2655) QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0****Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0**

**Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0****Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0**

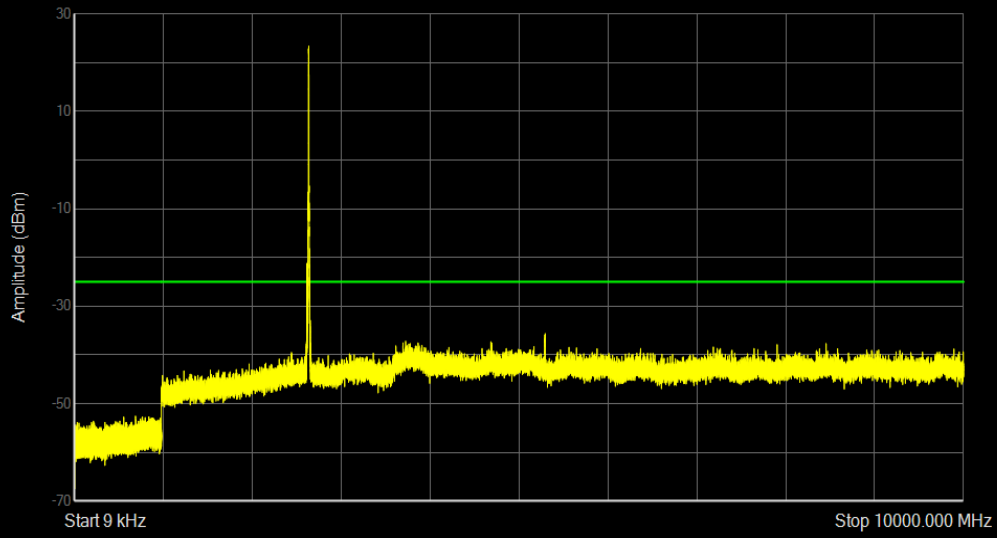
**Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0****Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0**



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



Band41(2535-2655) QPSK BW=5MHz Channel=41215 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	0.015757425	-43.94	-25
2	0.15	30	10	5.6170275	-50.17	-25
3	30	1000	100	710.6005	-52.58	-25
4	1000	10000	1000	5306.95	-35.64	-25