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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 AV Power (dBm)</i>	<i>Antenna Gain (dBi)</i>	<i>EIRP (dBm)</i>	<i>Limt (dBm)</i>	<i>Verdict</i>
Band41(2535-2655)	5	40065	1	#0	QPSK	23.09	-2.20	20.89	33.01	PASS
Band41(2535-2655)	5	40065	1	#Mid	QPSK	23.16	-2.20	20.96	33.01	PASS
Band41(2535-2655)	5	40065	1	#Max	QPSK	23.05	-2.20	20.85	33.01	PASS
Band41(2535-2655)	5	40065	12	#0	QPSK	22.04	-2.20	19.84	33.01	PASS
Band41(2535-2655)	5	40065	12	#Mid	QPSK	22.11	-2.20	19.91	33.01	PASS
Band41(2535-2655)	5	40065	12	#Max	QPSK	22.06	-2.20	19.86	33.01	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	22.09	-2.20	19.89	33.01	PASS
Band41(2535-2655)	5	40065	1	#0	QAM16	22.31	-2.20	20.11	33.01	PASS
Band41(2535-2655)	5	40065	1	#Mid	QAM16	22.39	-2.20	20.19	33.01	PASS
Band41(2535-2655)	5	40065	1	#Max	QAM16	22.26	-2.20	20.06	33.01	PASS
Band41(2535-2655)	5	40065	12	#0	QAM16	21.00	-2.20	18.80	33.01	PASS
Band41(2535-2655)	5	40065	12	#Mid	QAM16	21.08	-2.20	18.88	33.01	PASS
Band41(2535-2655)	5	40065	12	#Max	QAM16	21.04	-2.20	18.84	33.01	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	21.12	-2.20	18.92	33.01	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	23.09	-2.20	20.89	33.01	PASS
Band41(2535-2655)	5	40640	1	#Mid	QPSK	23.20	-2.20	21.00	33.01	PASS
Band41(2535-2655)	5	40640	1	#Max	QPSK	23.05	-2.20	20.85	33.01	PASS
Band41(2535-2655)	5	40640	12	#0	QPSK	22.12	-2.20	19.92	33.01	PASS
Band41(2535-2655)	5	40640	12	#Mid	QPSK	22.18	-2.20	19.98	33.01	PASS
Band41(2535-2655)	5	40640	12	#Max	QPSK	22.09	-2.20	19.89	33.01	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	22.12	-2.20	19.92	33.01	PASS
Band41(2535-2655)	5	40640	1	#0	QAM16	22.37	-2.20	20.17	33.01	PASS
Band41(2535-2655)	5	40640	1	#Mid	QAM16	22.49	-2.20	20.29	33.01	PASS
Band41(2535-2655)	5	40640	1	#Max	QAM16	22.35	-2.20	20.15	33.01	PASS
Band41(2535-2655)	5	40640	12	#0	QAM16	21.16	-2.20	18.96	33.01	PASS
Band41(2535-2655)	5	40640	12	#Mid	QAM16	21.21	-2.20	19.01	33.01	PASS
Band41(2535-2655)	5	40640	12	#Max	QAM16	21.15	-2.20	18.95	33.01	PASS
Band41(2535-2655)	5	40640	25	#0	QAM16	21.15	-2.20	18.95	33.01	PASS
Band41(2535-2655)	5	41215	1	#0	QPSK	23.17	-2.20	20.97	33.01	PASS
Band41(2535-2655)	5	41215	1	#Mid	QPSK	23.31	-2.20	21.11	33.01	PASS
Band41(2535-2655)	5	41215	1	#Max	QPSK	23.24	-2.20	21.04	33.01	PASS
Band41(2535-2655)	5	41215	12	#0	QPSK	22.22	-2.20	20.02	33.01	PASS
Band41(2535-2655)	5	41215	12	#Mid	QPSK	22.23	-2.20	20.03	33.01	PASS
Band41(2535-2655)	5	41215	12	#Max	QPSK	22.17	-2.20	19.97	33.01	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	22.17	-2.20	19.97	33.01	PASS
Band41(2535-2655)	5	41215	1	#0	QAM16	22.66	-2.20	20.46	33.01	PASS
Band41(2535-2655)	5	41215	1	#Mid	QAM16	22.77	-2.20	20.57	33.01	PASS

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Band41(2535-2655)	5	41215	1	#Max	QAM16	22.63	-2.20	20.43	33.01	PASS
Band41(2535-2655)	5	41215	12	#0	QAM16	21.21	-2.20	19.01	33.01	PASS
Band41(2535-2655)	5	41215	12	#Mid	QAM16	21.23	-2.20	19.03	33.01	PASS
Band41(2535-2655)	5	41215	12	#Max	QAM16	21.16	-2.20	18.96	33.01	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	21.16	-2.20	18.96	33.01	PASS
Band41(2535-2655)	10	40090	1	#0	QPSK	23.09	-2.20	20.89	33.01	PASS
Band41(2535-2655)	10	40090	1	#Mid	QPSK	23.15	-2.20	20.95	33.01	PASS
Band41(2535-2655)	10	40090	1	#Max	QPSK	23.11	-2.20	20.91	33.01	PASS
Band41(2535-2655)	10	40090	25	#0	QPSK	22.08	-2.20	19.88	33.01	PASS
Band41(2535-2655)	10	40090	25	#Mid	QPSK	22.14	-2.20	19.94	33.01	PASS
Band41(2535-2655)	10	40090	25	#Max	QPSK	22.10	-2.20	19.90	33.01	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	22.11	-2.20	19.91	33.01	PASS
Band41(2535-2655)	10	40090	1	#0	QAM16	22.54	-2.20	20.34	33.01	PASS
Band41(2535-2655)	10	40090	1	#Mid	QAM16	22.54	-2.20	20.34	33.01	PASS
Band41(2535-2655)	10	40090	1	#Max	QAM16	22.59	-2.20	20.39	33.01	PASS
Band41(2535-2655)	10	40090	25	#0	QAM16	21.11	-2.20	18.91	33.01	PASS
Band41(2535-2655)	10	40090	25	#Mid	QAM16	21.17	-2.20	18.97	33.01	PASS
Band41(2535-2655)	10	40090	25	#Max	QAM16	21.07	-2.20	18.87	33.01	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	21.05	-2.20	18.85	33.01	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	23.04	-2.20	20.84	33.01	PASS
Band41(2535-2655)	10	40640	1	#Mid	QPSK	23.19	-2.20	20.99	33.01	PASS
Band41(2535-2655)	10	40640	1	#Max	QPSK	23.14	-2.20	20.94	33.01	PASS
Band41(2535-2655)	10	40640	25	#0	QPSK	22.07	-2.20	19.87	33.01	PASS
Band41(2535-2655)	10	40640	25	#Mid	QPSK	22.03	-2.20	19.83	33.01	PASS
Band41(2535-2655)	10	40640	25	#Max	QPSK	22.20	-2.20	20.00	33.01	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	22.05	-2.20	19.85	33.01	PASS
Band41(2535-2655)	10	40640	1	#0	QAM16	22.25	-2.20	20.05	33.01	PASS
Band41(2535-2655)	10	40640	1	#Mid	QAM16	22.13	-2.20	19.93	33.01	PASS
Band41(2535-2655)	10	40640	1	#Max	QAM16	22.15	-2.20	19.95	33.01	PASS
Band41(2535-2655)	10	40640	25	#0	QAM16	20.71	-2.20	18.51	33.01	PASS
Band41(2535-2655)	10	40640	25	#Mid	QAM16	20.89	-2.20	18.69	33.01	PASS
Band41(2535-2655)	10	40640	25	#Max	QAM16	20.93	-2.20	18.73	33.01	PASS
Band41(2535-2655)	10	40640	50	#0	QAM16	21.08	-2.20	18.88	33.01	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	22.89	-2.20	20.69	33.01	PASS
Band41(2535-2655)	10	41190	1	#Mid	QPSK	23.06	-2.20	20.86	33.01	PASS
Band41(2535-2655)	10	41190	1	#Max	QPSK	22.93	-2.20	20.73	33.01	PASS
Band41(2535-2655)	10	41190	25	#0	QPSK	21.97	-2.20	19.77	33.01	PASS
Band41(2535-2655)	10	41190	25	#Mid	QPSK	21.76	-2.20	19.56	33.01	PASS
Band41(2535-2655)	10	41190	25	#Max	QPSK	21.77	-2.20	19.57	33.01	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	21.81	-2.20	19.61	33.01	PASS
Band41(2535-2655)	10	41190	1	#0	QAM16	21.68	-2.20	19.48	33.01	PASS
Band41(2535-2655)	10	41190	1	#Mid	QAM16	21.67	-2.20	19.47	33.01	PASS
Band41(2535-2655)	10	41190	1	#Max	QAM16	21.68	-2.20	19.48	33.01	PASS
Band41(2535-2655)	10	41190	25	#0	QAM16	20.86	-2.20	18.66	33.01	PASS

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Band41(2535-2655)	10	41190	25	#Mid	QAM16	20.85	-2.20	18.65	33.01	PASS
Band41(2535-2655)	10	41190	25	#Max	QAM16	20.77	-2.20	18.57	33.01	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	20.75	-2.20	18.55	33.01	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	22.54	-2.20	20.34	33.01	PASS
Band41(2535-2655)	15	40115	1	#Mid	QPSK	22.68	-2.20	20.48	33.01	PASS
Band41(2535-2655)	15	40115	1	#Max	QPSK	22.60	-2.20	20.40	33.01	PASS
Band41(2535-2655)	15	40115	36	#0	QPSK	21.56	-2.20	19.36	33.01	PASS
Band41(2535-2655)	15	40115	36	#Mid	QPSK	21.62	-2.20	19.42	33.01	PASS
Band41(2535-2655)	15	40115	36	#Max	QPSK	21.66	-2.20	19.46	33.01	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	21.65	-2.20	19.45	33.01	PASS
Band41(2535-2655)	15	40115	1	#0	QAM16	22.04	-2.20	19.84	33.01	PASS
Band41(2535-2655)	15	40115	1	#Mid	QAM16	22.16	-2.20	19.96	33.01	PASS
Band41(2535-2655)	15	40115	1	#Max	QAM16	22.06	-2.20	19.86	33.01	PASS
Band41(2535-2655)	15	40115	36	#0	QAM16	20.65	-2.20	18.45	33.01	PASS
Band41(2535-2655)	15	40115	36	#Mid	QAM16	20.71	-2.20	18.51	33.01	PASS
Band41(2535-2655)	15	40115	36	#Max	QAM16	20.71	-2.20	18.51	33.01	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	20.66	-2.20	18.46	33.01	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	22.69	-2.20	20.49	33.01	PASS
Band41(2535-2655)	15	40640	1	#Mid	QPSK	22.75	-2.20	20.55	33.01	PASS
Band41(2535-2655)	15	40640	1	#Max	QPSK	22.62	-2.20	20.42	33.01	PASS
Band41(2535-2655)	15	40640	36	#0	QPSK	21.71	-2.20	19.51	33.01	PASS
Band41(2535-2655)	15	40640	36	#Mid	QPSK	21.76	-2.20	19.56	33.01	PASS
Band41(2535-2655)	15	40640	36	#Max	QPSK	21.73	-2.20	19.53	33.01	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	21.77	-2.20	19.57	33.01	PASS
Band41(2535-2655)	15	40640	1	#0	QAM16	21.82	-2.20	19.62	33.01	PASS
Band41(2535-2655)	15	40640	1	#Mid	QAM16	21.88	-2.20	19.68	33.01	PASS
Band41(2535-2655)	15	40640	1	#Max	QAM16	21.77	-2.20	19.57	33.01	PASS
Band41(2535-2655)	15	40640	36	#0	QAM16	20.84	-2.20	18.64	33.01	PASS
Band41(2535-2655)	15	40640	36	#Mid	QAM16	20.83	-2.20	18.63	33.01	PASS
Band41(2535-2655)	15	40640	36	#Max	QAM16	20.83	-2.20	18.63	33.01	PASS
Band41(2535-2655)	15	40640	75	#0	QAM16	20.77	-2.20	18.57	33.01	PASS
Band41(2535-2655)	15	41165	1	#0	QPSK	22.82	-2.20	20.62	33.01	PASS
Band41(2535-2655)	15	41165	1	#Mid	QPSK	22.90	-2.20	20.70	33.01	PASS
Band41(2535-2655)	15	41165	1	#Max	QPSK	22.77	-2.20	20.57	33.01	PASS
Band41(2535-2655)	15	41165	36	#0	QPSK	21.80	-2.20	19.60	33.01	PASS
Band41(2535-2655)	15	41165	36	#Mid	QPSK	21.79	-2.20	19.59	33.01	PASS
Band41(2535-2655)	15	41165	36	#Max	QPSK	21.69	-2.20	19.49	33.01	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	21.77	-2.20	19.57	33.01	PASS
Band41(2535-2655)	15	41165	1	#0	QAM16	21.91	-2.20	19.71	33.01	PASS
Band41(2535-2655)	15	41165	1	#Mid	QAM16	22.01	-2.20	19.81	33.01	PASS
Band41(2535-2655)	15	41165	1	#Max	QAM16	21.84	-2.20	19.64	33.01	PASS
Band41(2535-2655)	15	41165	36	#0	QAM16	20.79	-2.20	18.59	33.01	PASS
Band41(2535-2655)	15	41165	36	#Mid	QAM16	20.77	-2.20	18.57	33.01	PASS
Band41(2535-2655)	15	41165	36	#Max	QAM16	20.66	-2.20	18.46	33.01	PASS

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Band41(2535-2655)	15	41165	75	#0	QAM16	20.81	-2.20	18.61	33.01	PASS
Band41(2535-2655)	20	40140	1	#0	QPSK	22.50	-2.20	20.30	33.01	PASS
Band41(2535-2655)	20	40140	1	#Mid	QPSK	22.74	-2.20	20.54	33.01	PASS
Band41(2535-2655)	20	40140	1	#Max	QPSK	22.57	-2.20	20.37	33.01	PASS
Band41(2535-2655)	20	40140	50	#0	QPSK	21.57	-2.20	19.37	33.01	PASS
Band41(2535-2655)	20	40140	50	#Mid	QPSK	21.69	-2.20	19.49	33.01	PASS
Band41(2535-2655)	20	40140	50	#Max	QPSK	21.69	-2.20	19.49	33.01	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	21.64	-2.20	19.44	33.01	PASS
Band41(2535-2655)	20	40140	1	#0	QAM16	21.76	-2.20	19.56	33.01	PASS
Band41(2535-2655)	20	40140	1	#Mid	QAM16	21.99	-2.20	19.79	33.01	PASS
Band41(2535-2655)	20	40140	1	#Max	QAM16	21.82	-2.20	19.62	33.01	PASS
Band41(2535-2655)	20	40140	50	#0	QAM16	20.66	-2.20	18.46	33.01	PASS
Band41(2535-2655)	20	40140	50	#Mid	QAM16	20.80	-2.20	18.60	33.01	PASS
Band41(2535-2655)	20	40140	50	#Max	QAM16	20.82	-2.20	18.62	33.01	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	20.71	-2.20	18.51	33.01	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	22.63	-2.20	20.43	33.01	PASS
Band41(2535-2655)	20	40640	1	#Mid	QPSK	22.85	-2.20	20.65	33.01	PASS
Band41(2535-2655)	20	40640	1	#Max	QPSK	22.64	-2.20	20.44	33.01	PASS
Band41(2535-2655)	20	40640	50	#0	QPSK	21.67	-2.20	19.47	33.01	PASS
Band41(2535-2655)	20	40640	50	#Mid	QPSK	21.77	-2.20	19.57	33.01	PASS
Band41(2535-2655)	20	40640	50	#Max	QPSK	21.71	-2.20	19.51	33.01	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	21.68	-2.20	19.48	33.01	PASS
Band41(2535-2655)	20	40640	1	#0	QAM16	21.78	-2.20	19.58	33.01	PASS
Band41(2535-2655)	20	40640	1	#Mid	QAM16	21.98	-2.20	19.78	33.01	PASS
Band41(2535-2655)	20	40640	1	#Max	QAM16	21.76	-2.20	19.56	33.01	PASS
Band41(2535-2655)	20	40640	50	#0	QAM16	20.70	-2.20	18.50	33.01	PASS
Band41(2535-2655)	20	40640	50	#Mid	QAM16	20.84	-2.20	18.64	33.01	PASS
Band41(2535-2655)	20	40640	50	#Max	QAM16	20.76	-2.20	18.56	33.01	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	20.73	-2.20	18.53	33.01	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	22.59	-2.20	20.39	33.01	PASS
Band41(2535-2655)	20	41140	1	#Mid	QPSK	22.83	-2.20	20.63	33.01	PASS
Band41(2535-2655)	20	41140	1	#Max	QPSK	22.65	-2.20	20.45	33.01	PASS
Band41(2535-2655)	20	41140	50	#0	QPSK	21.77	-2.20	19.57	33.01	PASS
Band41(2535-2655)	20	41140	50	#Mid	QPSK	21.78	-2.20	19.58	33.01	PASS
Band41(2535-2655)	20	41140	50	#Max	QPSK	21.64	-2.20	19.44	33.01	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	21.70	-2.20	19.50	33.01	PASS
Band41(2535-2655)	20	41140	1	#0	QAM16	21.78	-2.20	19.58	33.01	PASS
Band41(2535-2655)	20	41140	1	#Mid	QAM16	21.97	-2.20	19.77	33.01	PASS
Band41(2535-2655)	20	41140	1	#Max	QAM16	21.72	-2.20	19.52	33.01	PASS
Band41(2535-2655)	20	41140	50	#0	QAM16	20.91	-2.20	18.71	33.01	PASS
Band41(2535-2655)	20	41140	50	#Mid	QAM16	20.88	-2.20	18.68	33.01	PASS
Band41(2535-2655)	20	41140	50	#Max	QAM16	20.70	-2.20	18.50	33.01	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	20.72	-2.20	18.52	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	-1.55	-0.001	-2.5	2.5	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	1.43	0.001	-2.5	2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	-4.37	-0.002	-2.5	2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	-2.60	-0.001	-2.5	2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	-4.29	-0.002	-2.5	2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	2.63	0.001	-2.5	2.5	PASS

3 Peak-to-Average Ratio

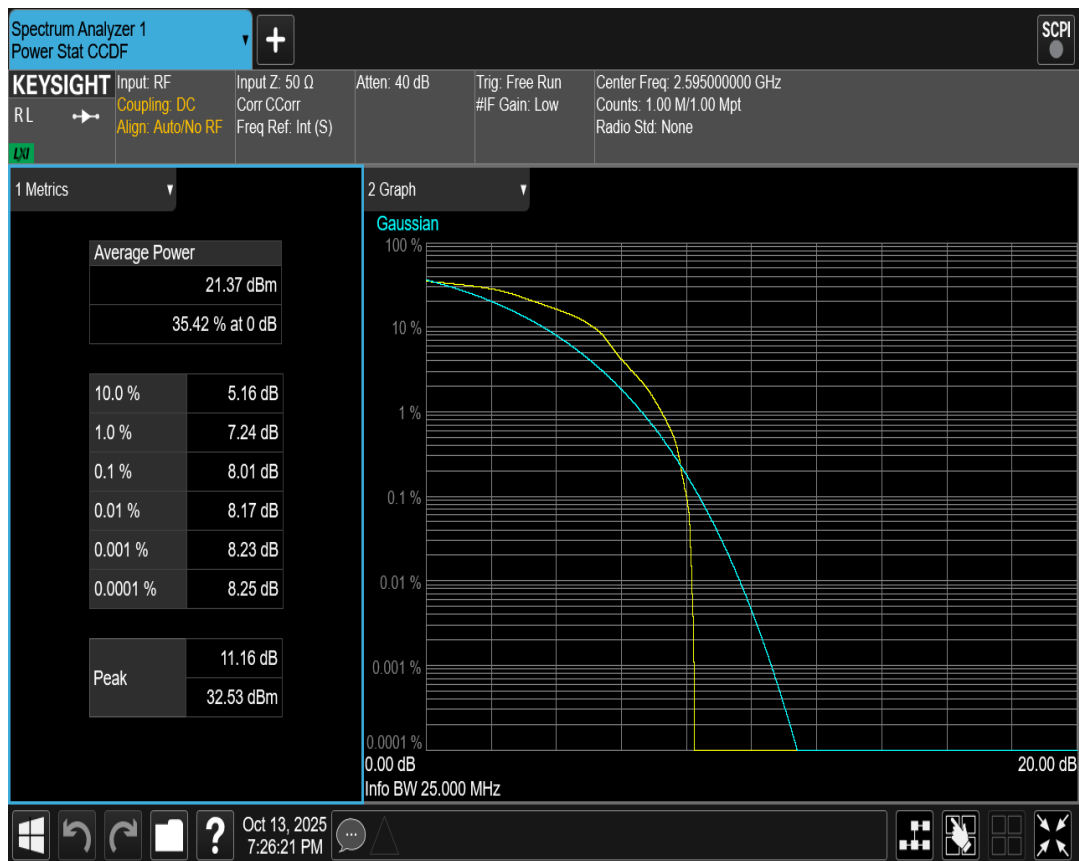
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band41(2535-2655)	5	40640	1	#0	QPSK	8.24	13	PASS
Band41(2535-2655)	5	40640	1	#0	QAM16	8.01	13	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	9.65	13	PASS
Band41(2535-2655)	10	40640	1	#0	QAM16	9.06	13	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	8.03	13	PASS
Band41(2535-2655)	15	40640	1	#0	QAM16	8.65	13	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	9.23	13	PASS
Band41(2535-2655)	20	40640	1	#0	QAM16	7.69	13	PASS

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

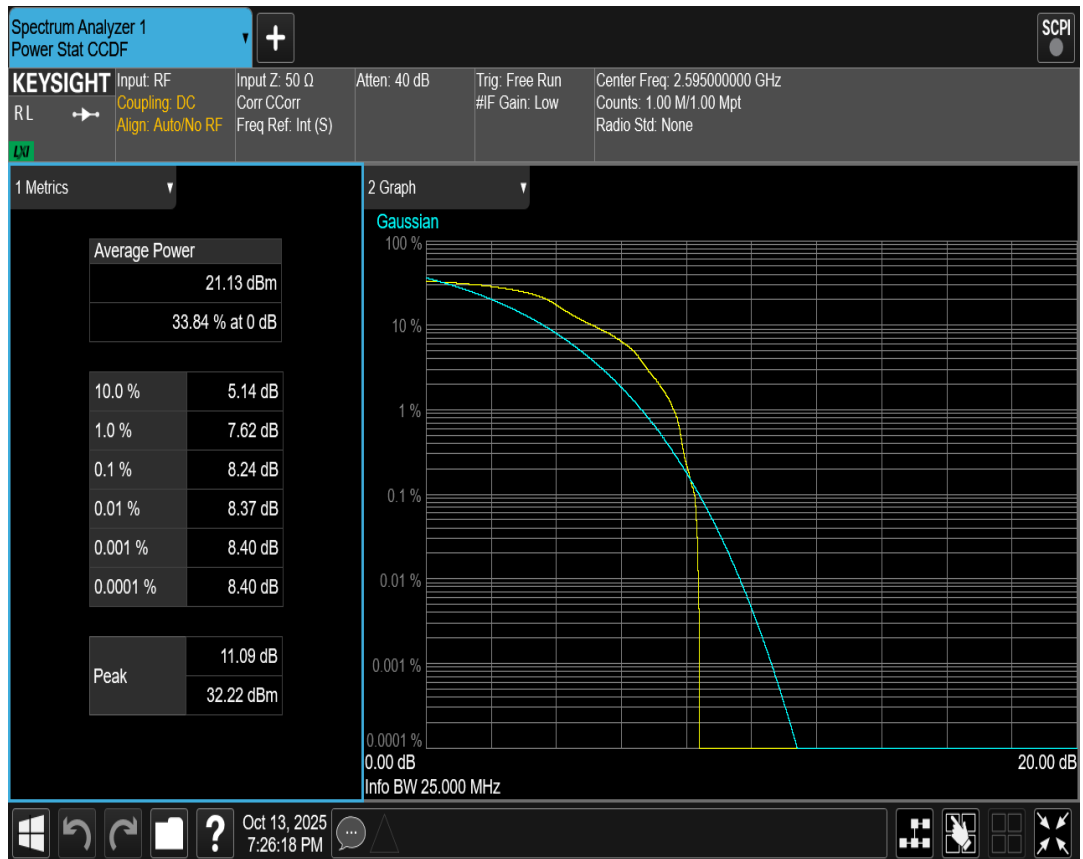


Band41(2535-2655) QAM16 BW=15MHz Channel=40640 RB Size=1 Position=#0

**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**

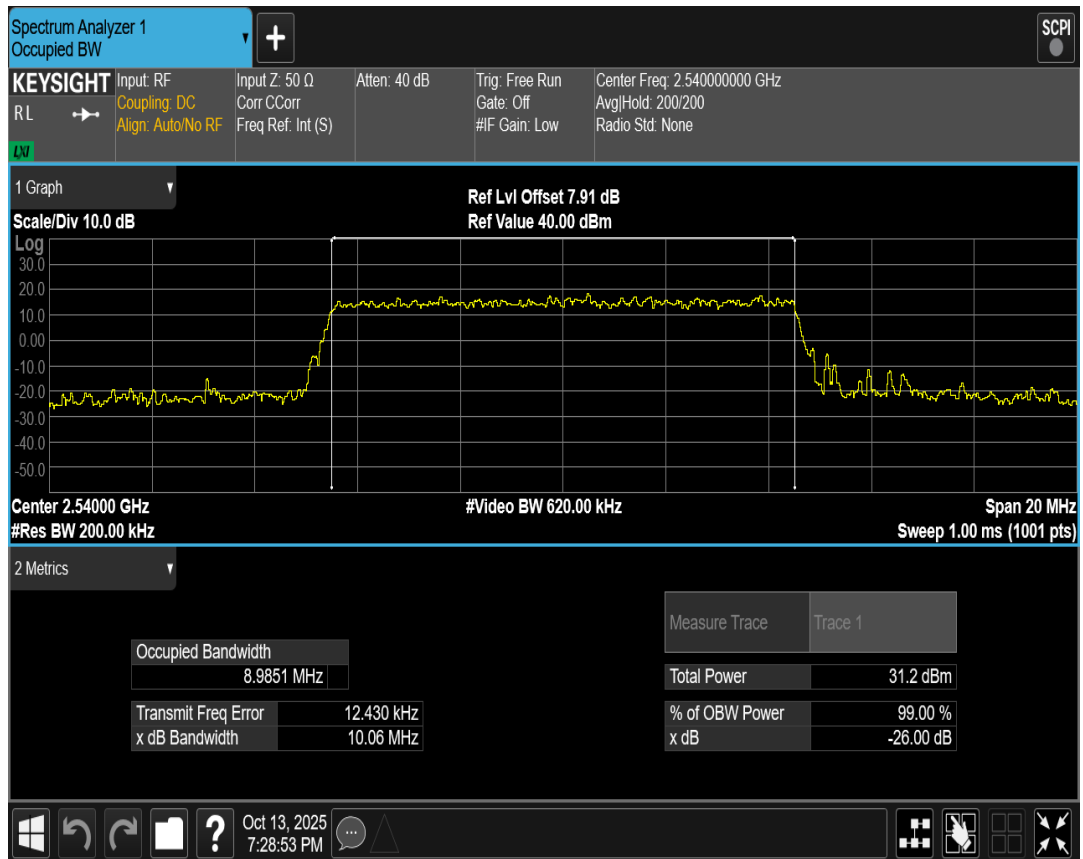
**Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0****Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0**



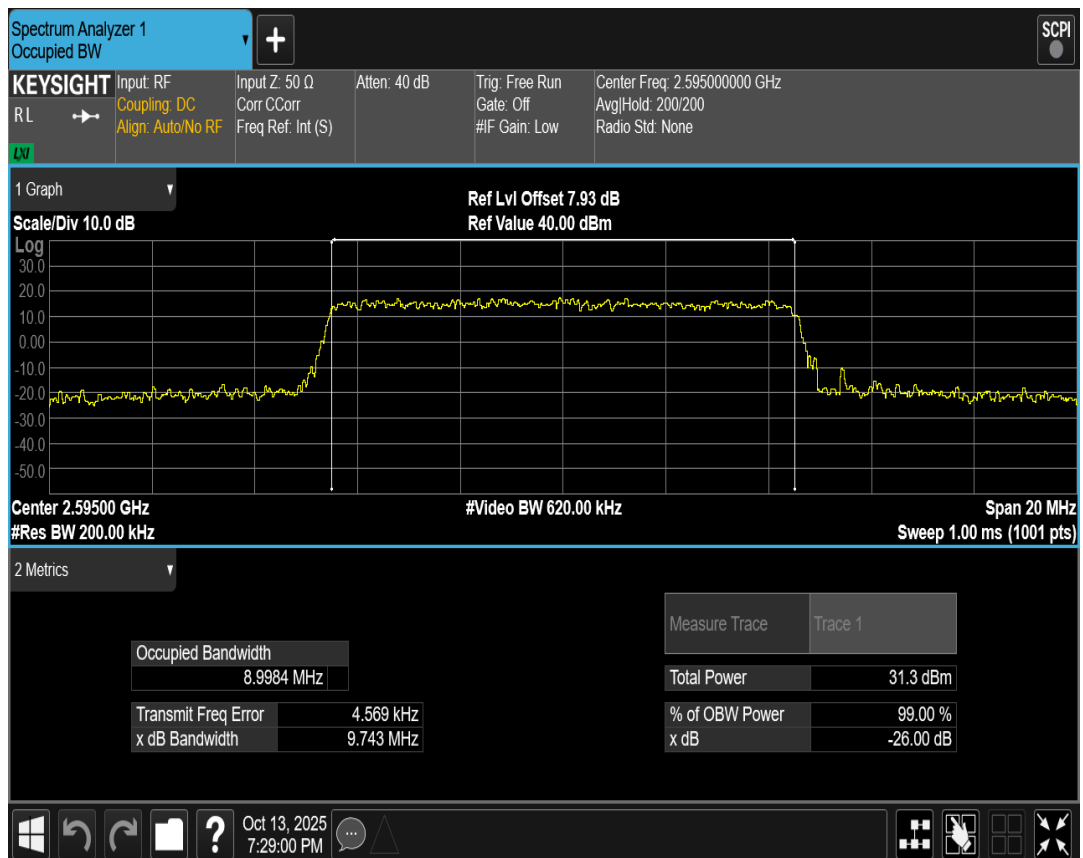
4 Occupied bandwidth

<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	4.503	4.872	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	4.506	4.867	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	4.516	4.927	PASS
Band41(2535-2655)	5	40640	25	#0	QAM16	4.504	4.875	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	4.506	4.863	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	4.498	4.861	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	8.985	9.655	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	8.985	10.060	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	8.979	9.658	PASS
Band41(2535-2655)	10	40640	50	#0	QAM16	8.998	9.743	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	8.973	9.611	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	8.959	9.674	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	13.430	14.451	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	13.463	14.262	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	13.473	14.448	PASS
Band41(2535-2655)	15	40640	75	#0	QAM16	13.439	14.462	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	13.424	14.416	PASS
Band41(2535-2655)	15	41165	75	#0	QAM16	13.481	14.499	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	17.906	19.149	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	17.886	19.037	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	17.901	19.127	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	18.009	19.189	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	17.850	19.331	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	17.931	19.041	PASS

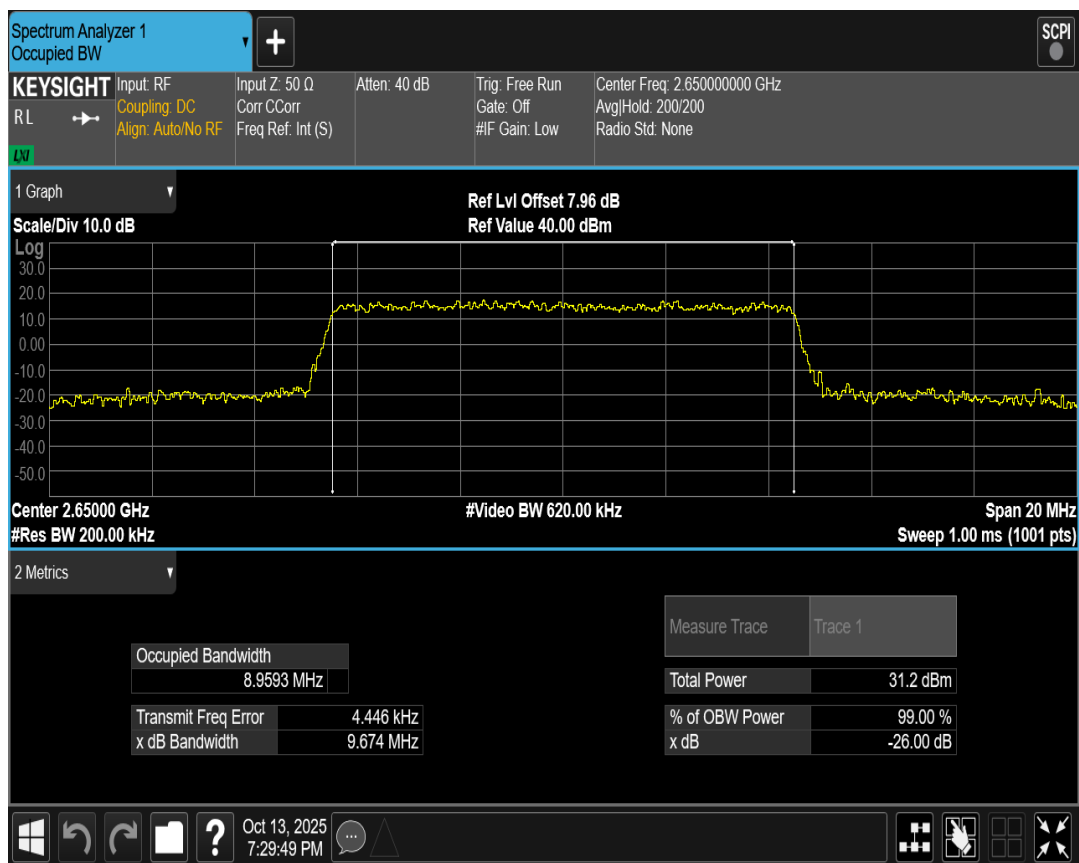
Band41(2535-2655) QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0



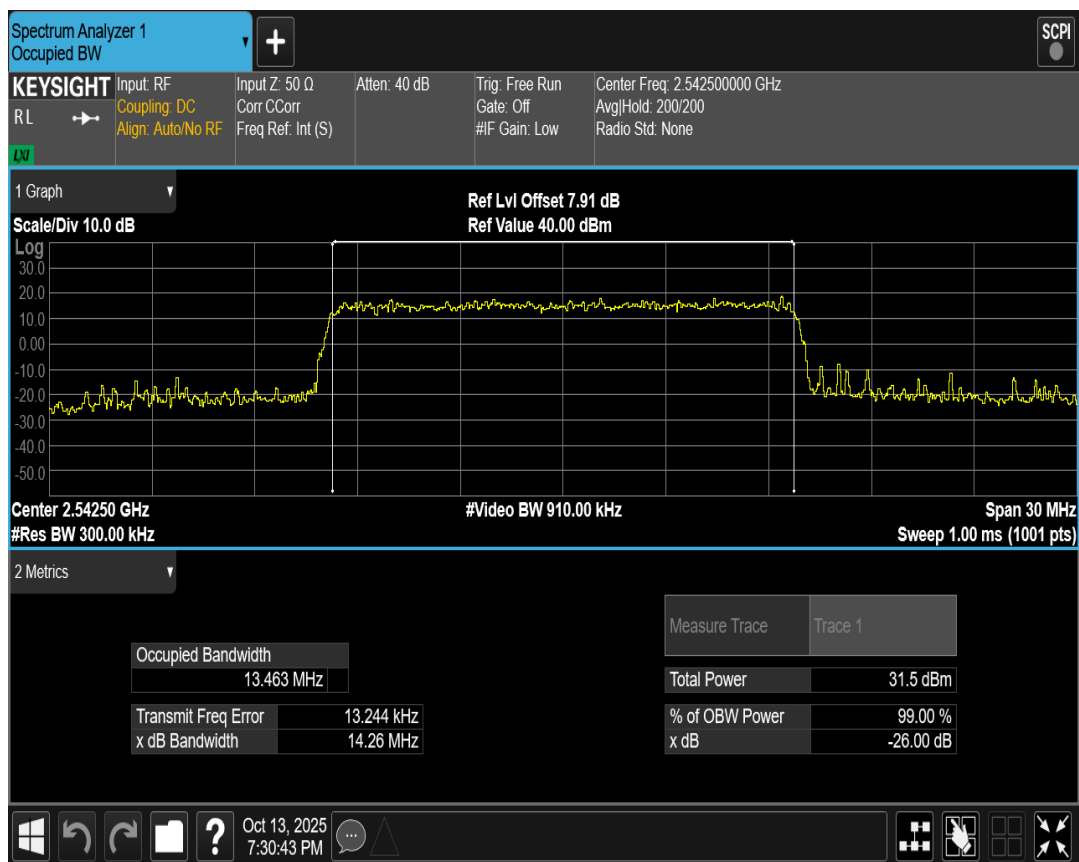
Band41(2535-2655) QAM16 BW=10MHz Channel=40640 RB Size=50 Position=#0



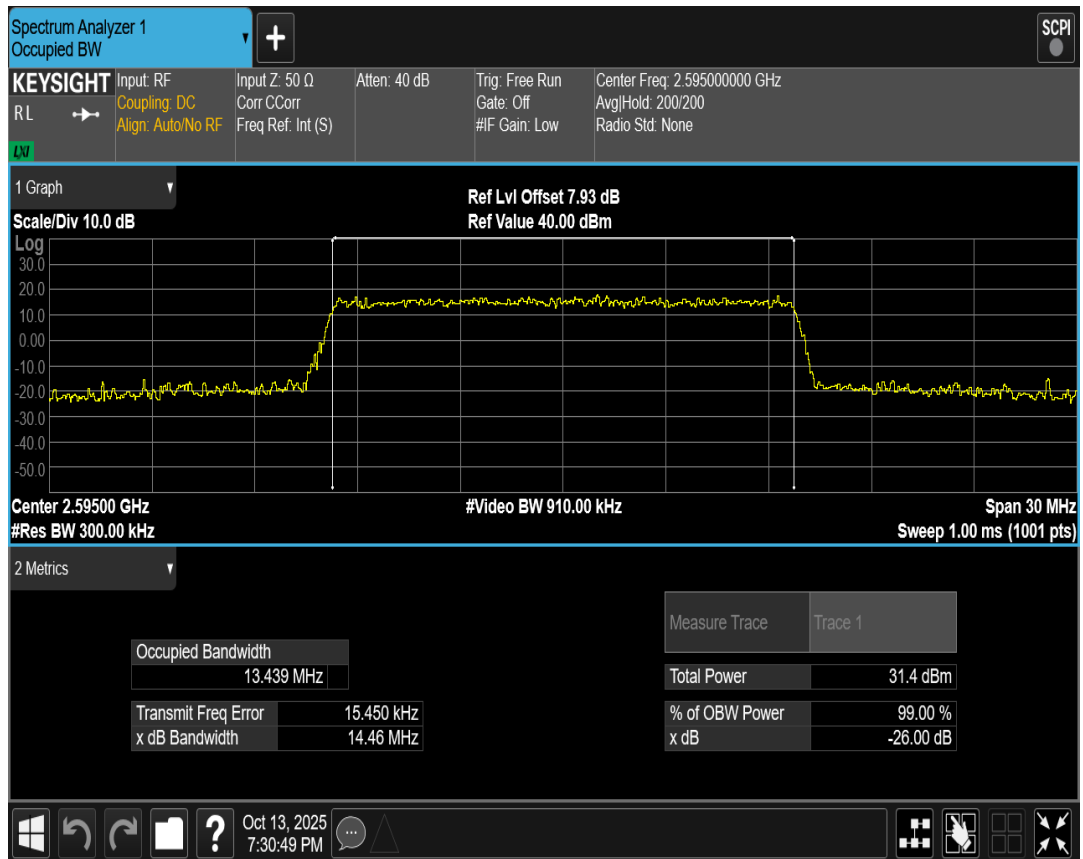
Band41(2535-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



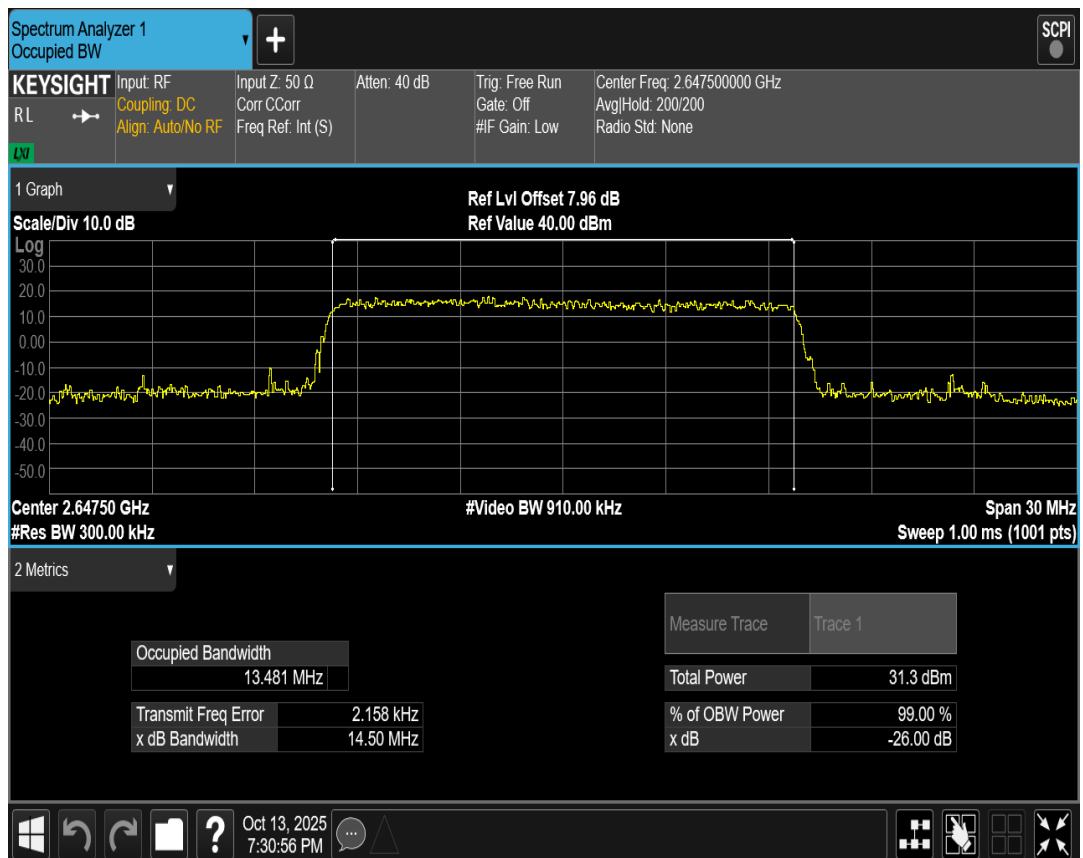
Band41(2535-2655) QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0



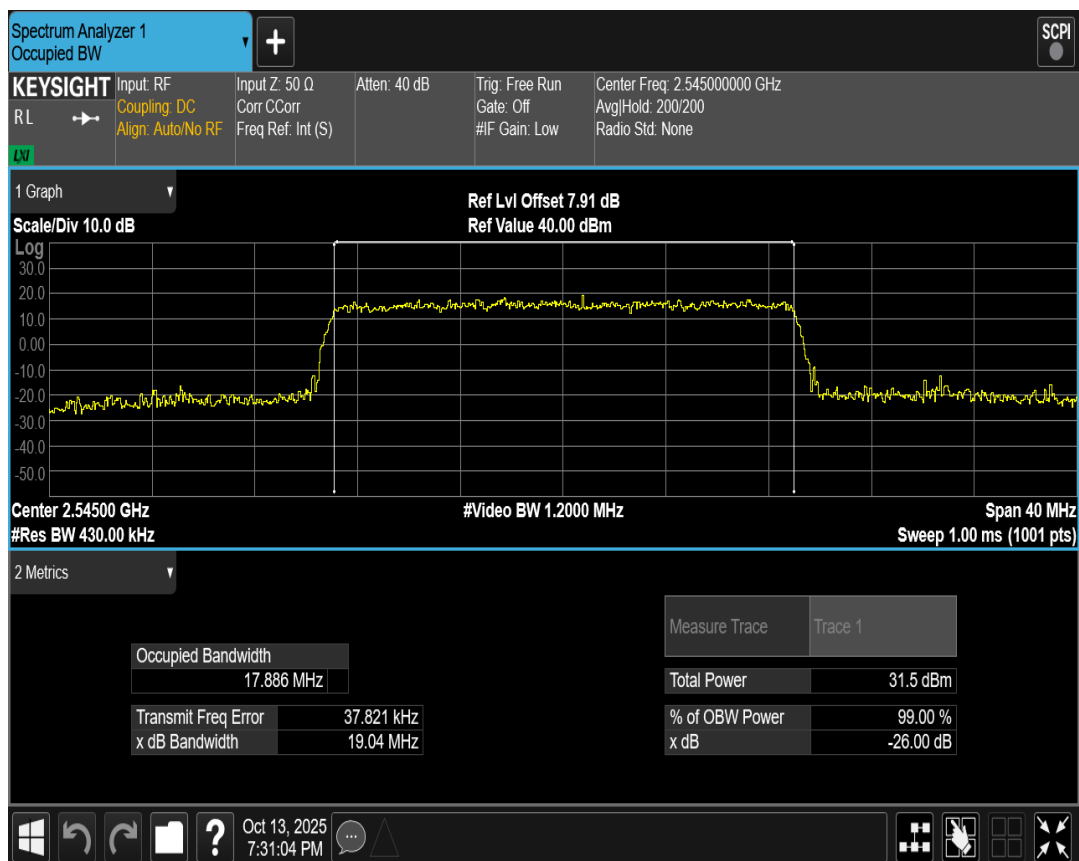
Band41(2535-2655) QAM16 BW=15MHz Channel=40640 RB Size=75 Position=#0



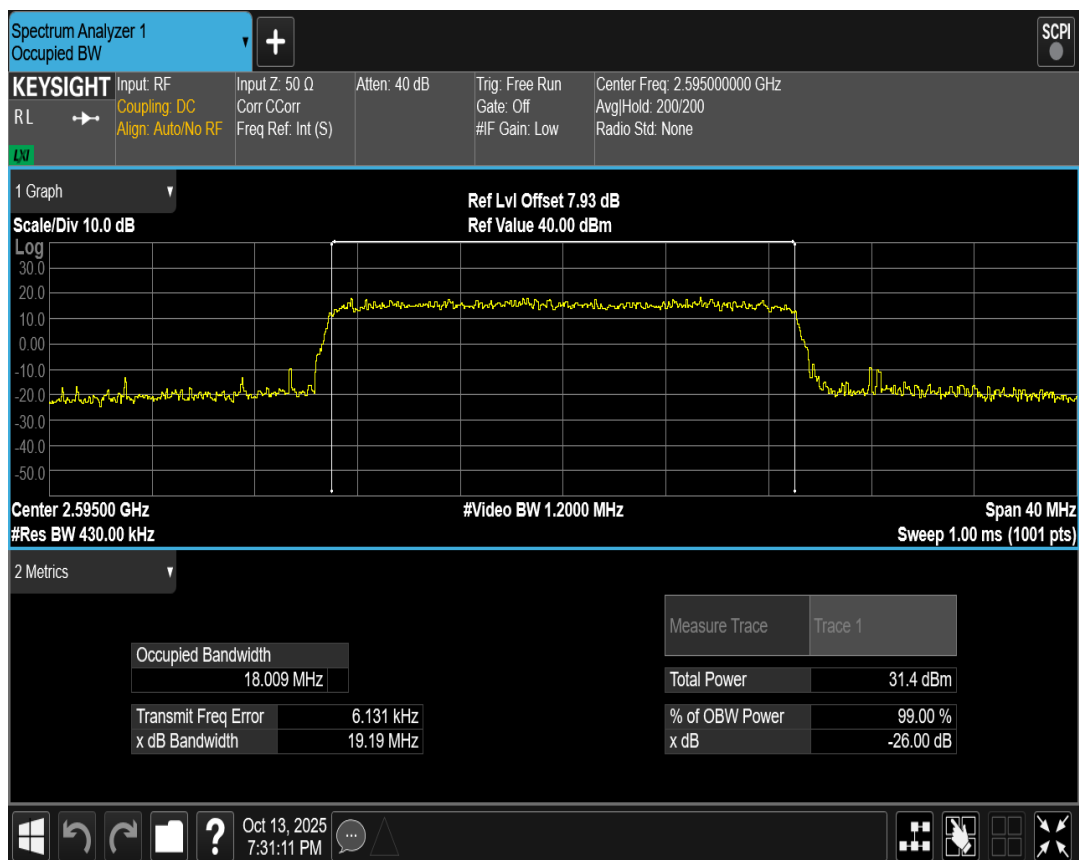
Band41(2535-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0



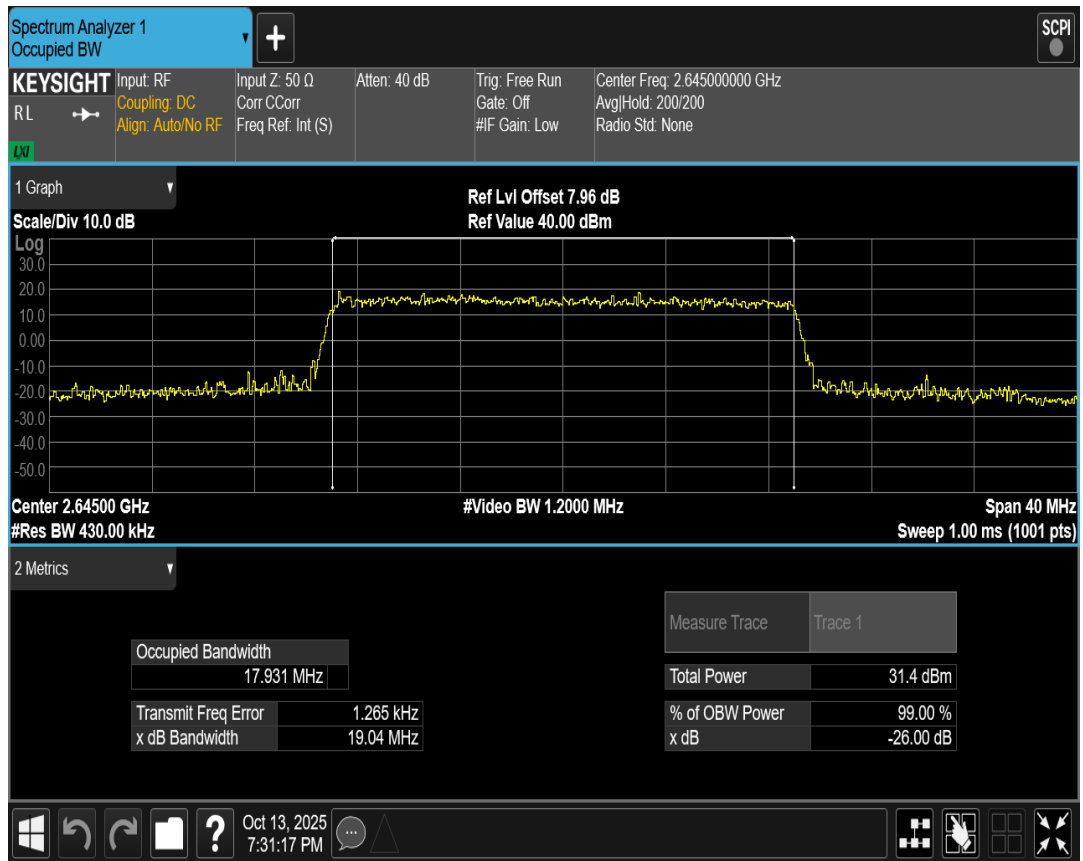
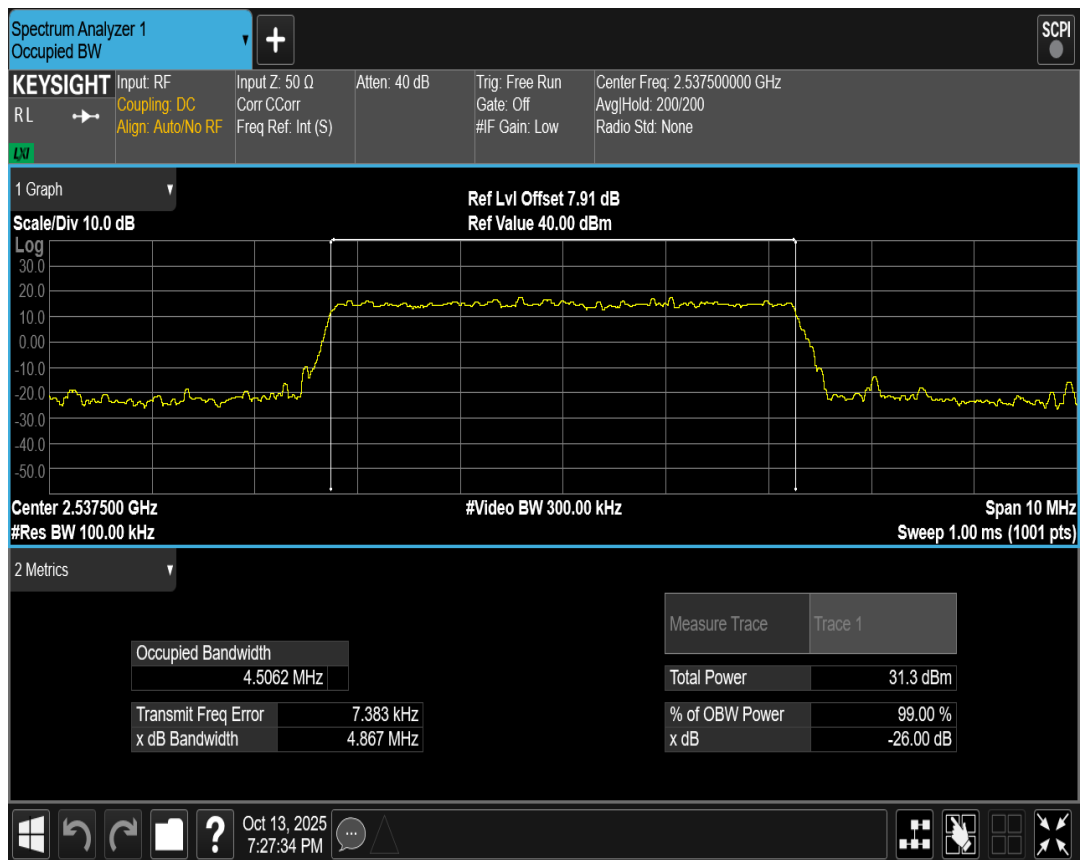
Band41(2535-2655) QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0

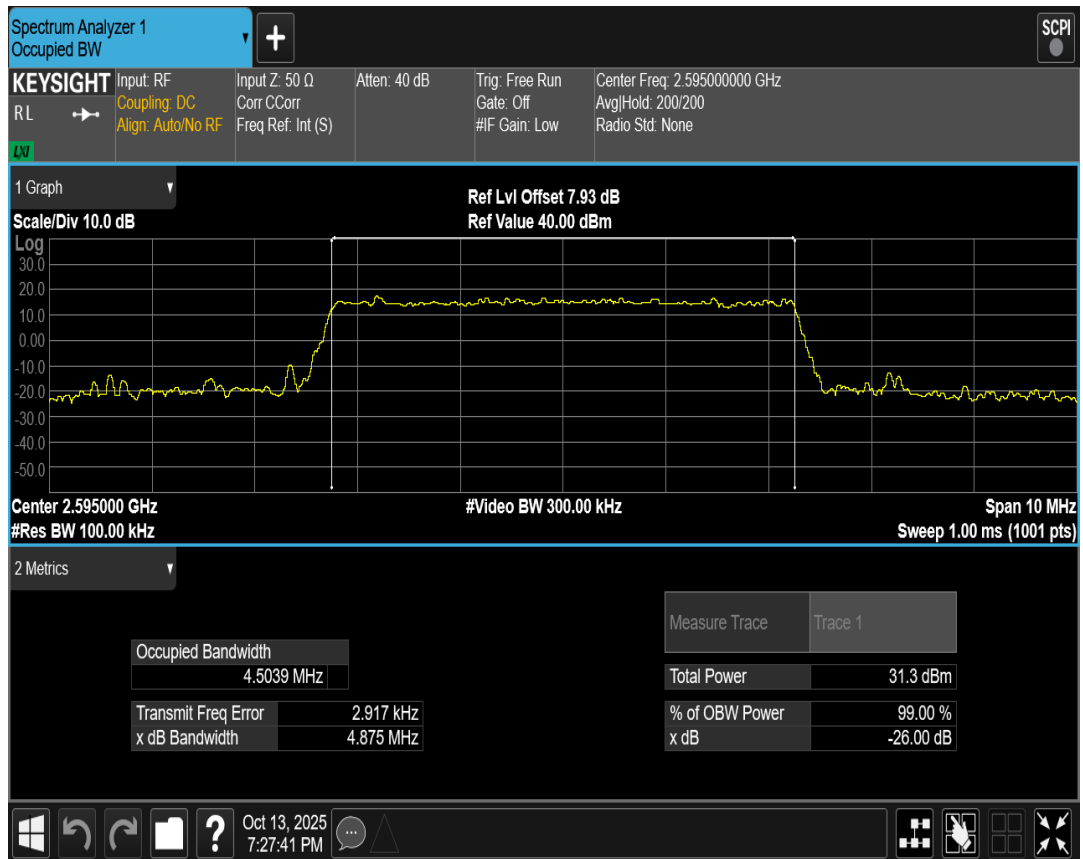
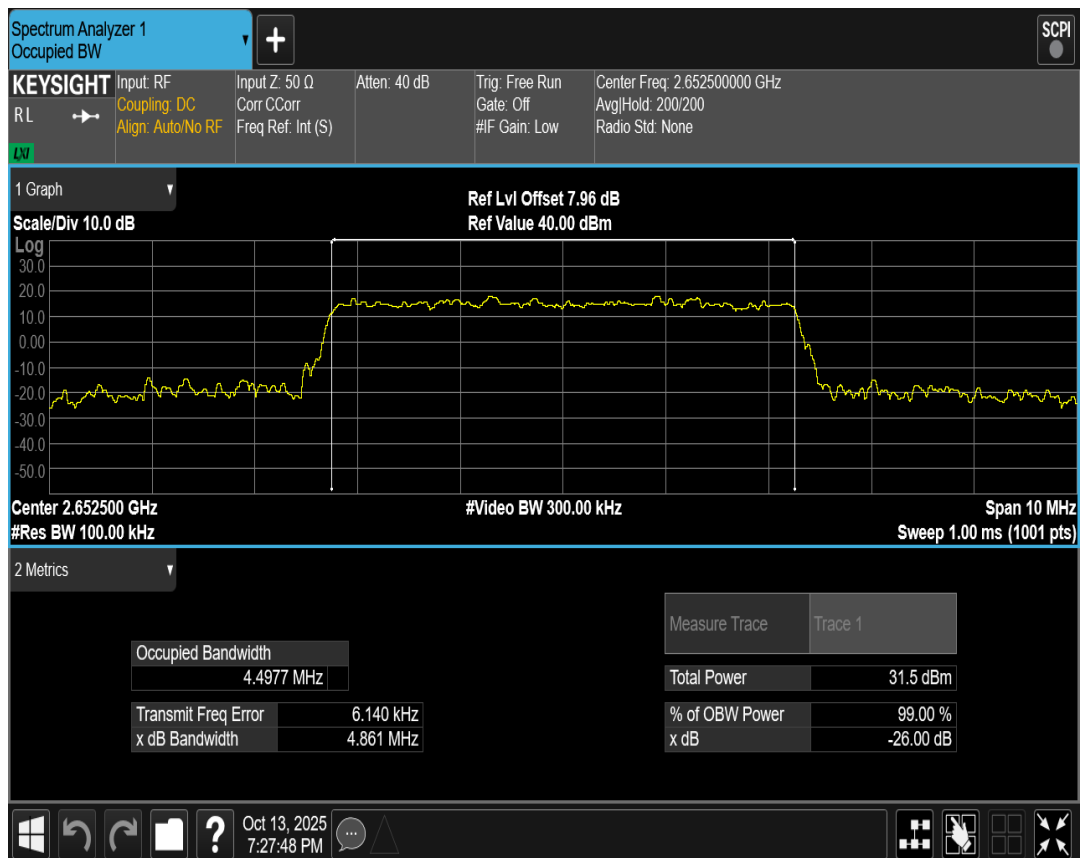


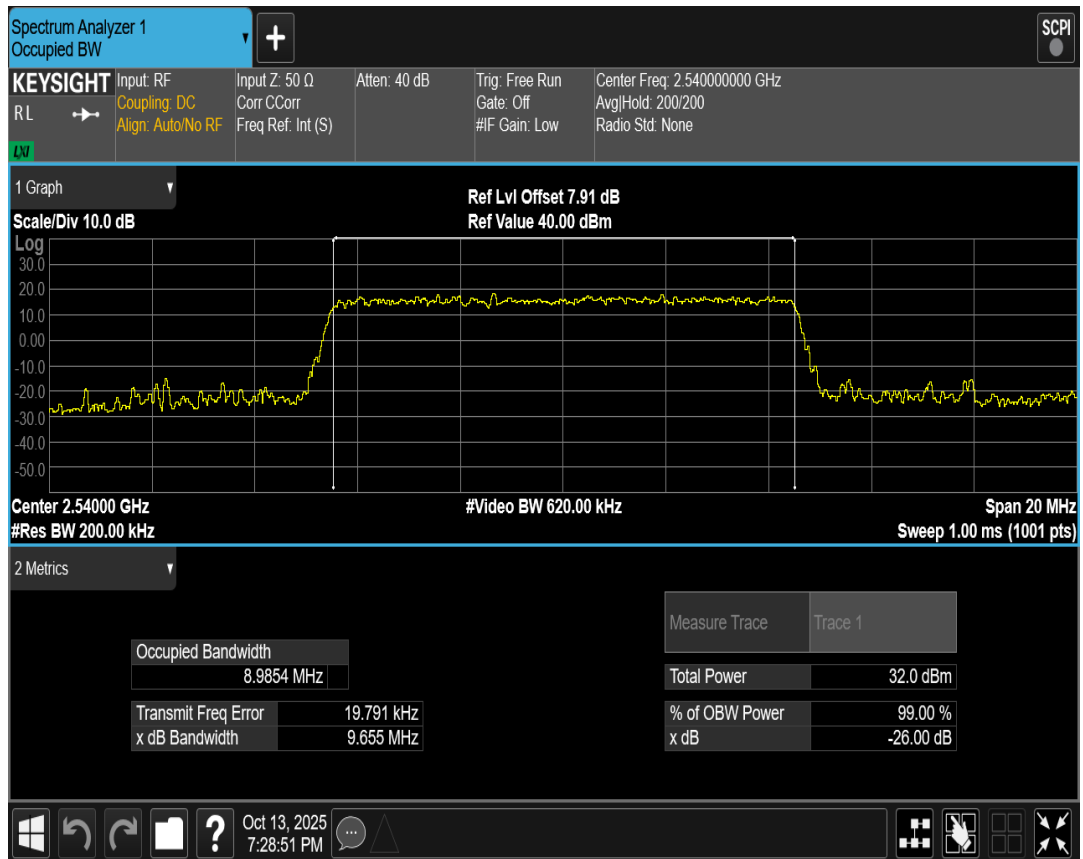
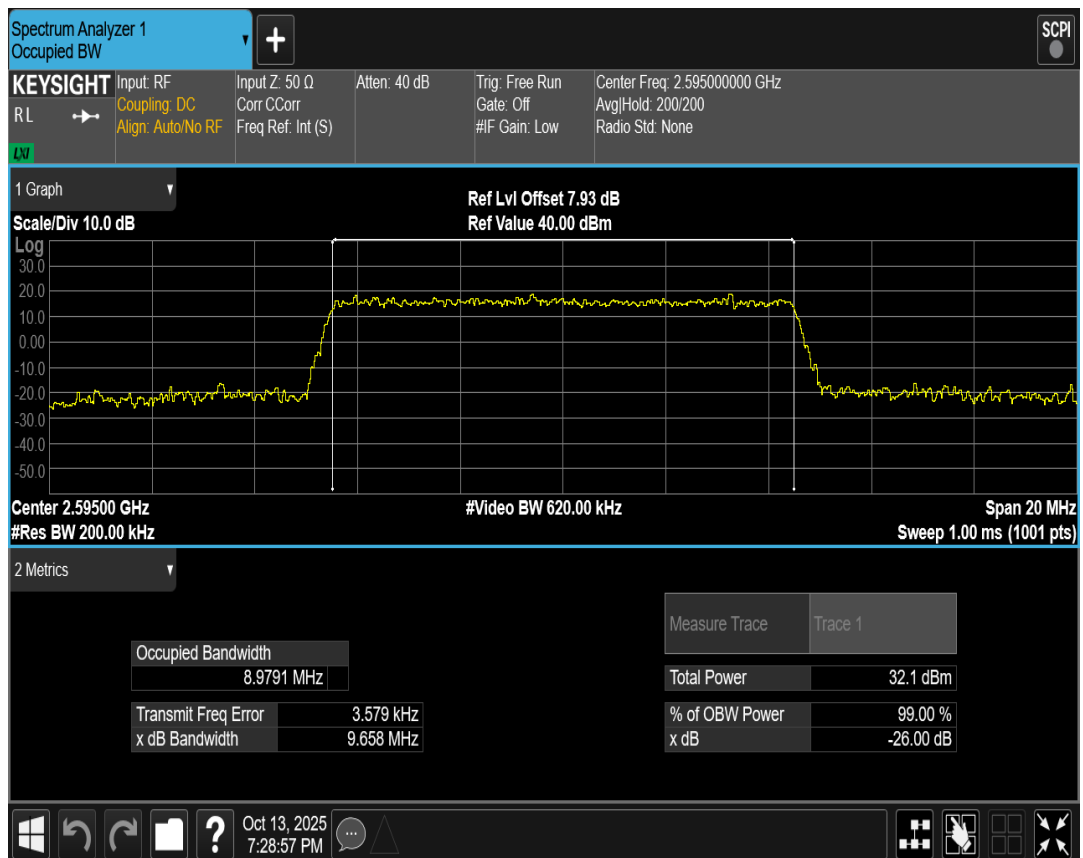
Band41(2535-2655) QAM16 BW=20MHz Channel=40640 RB Size=100 Position=#0

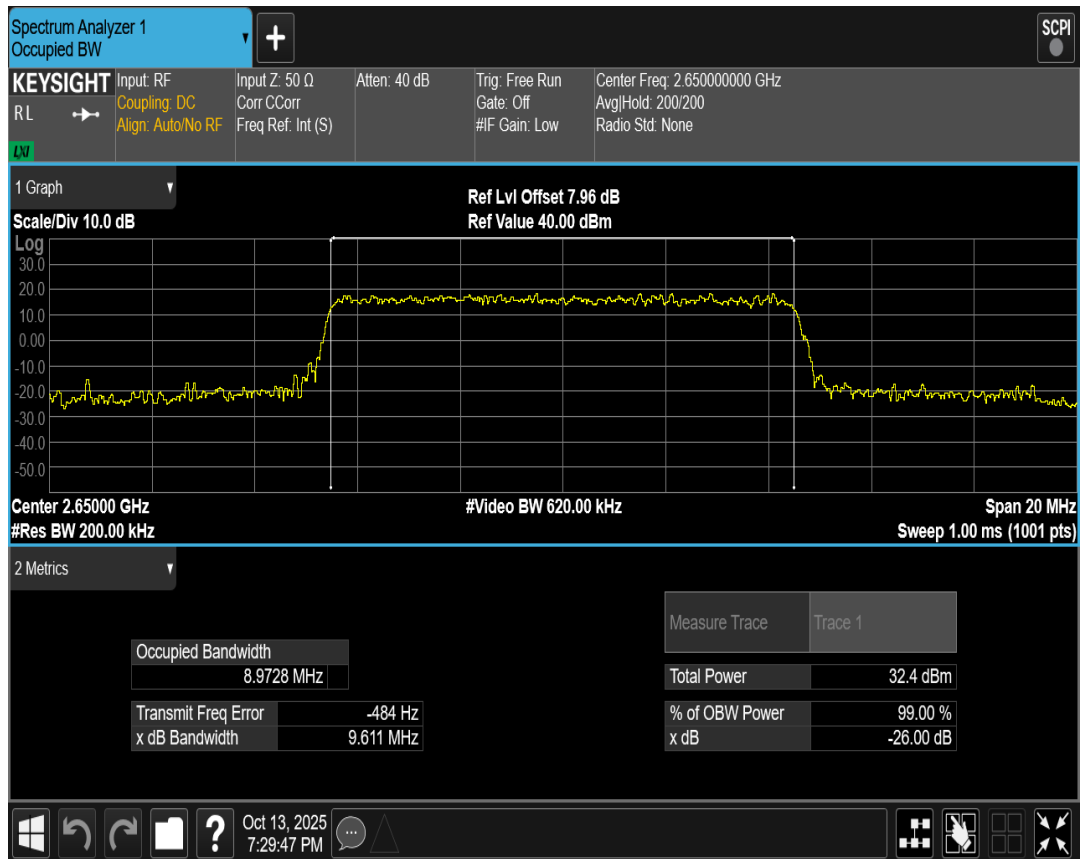
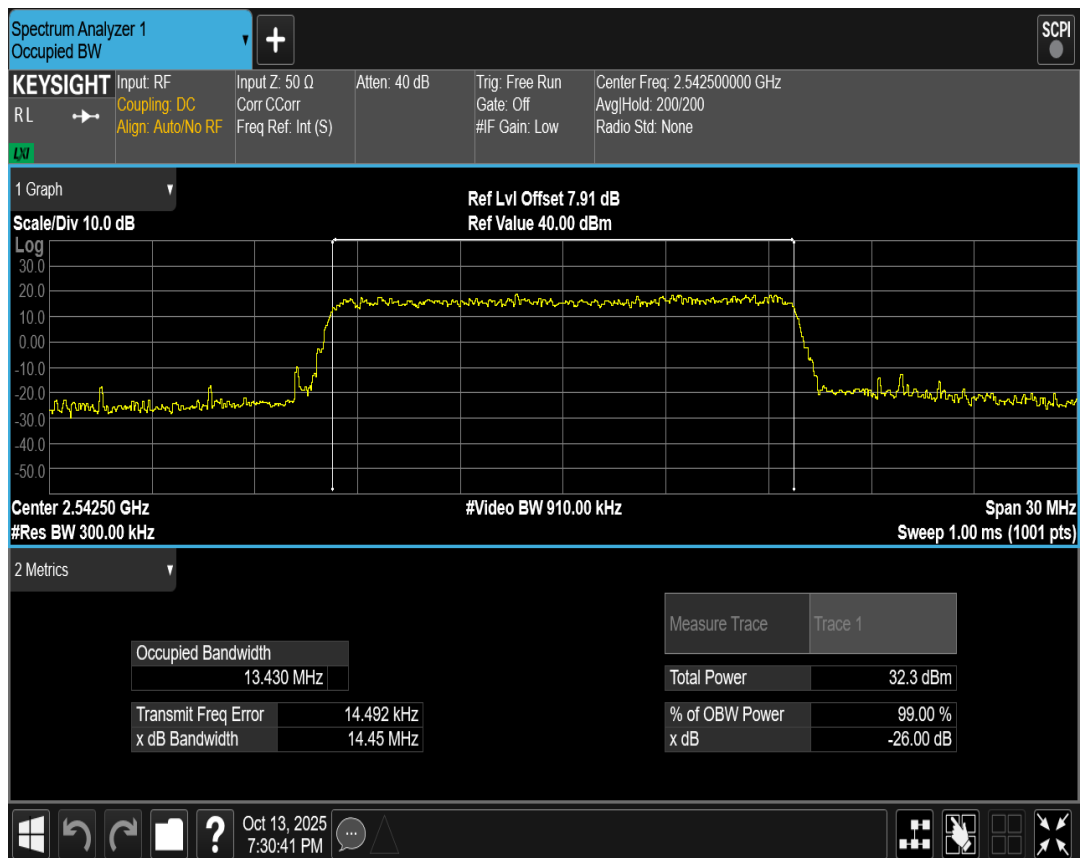


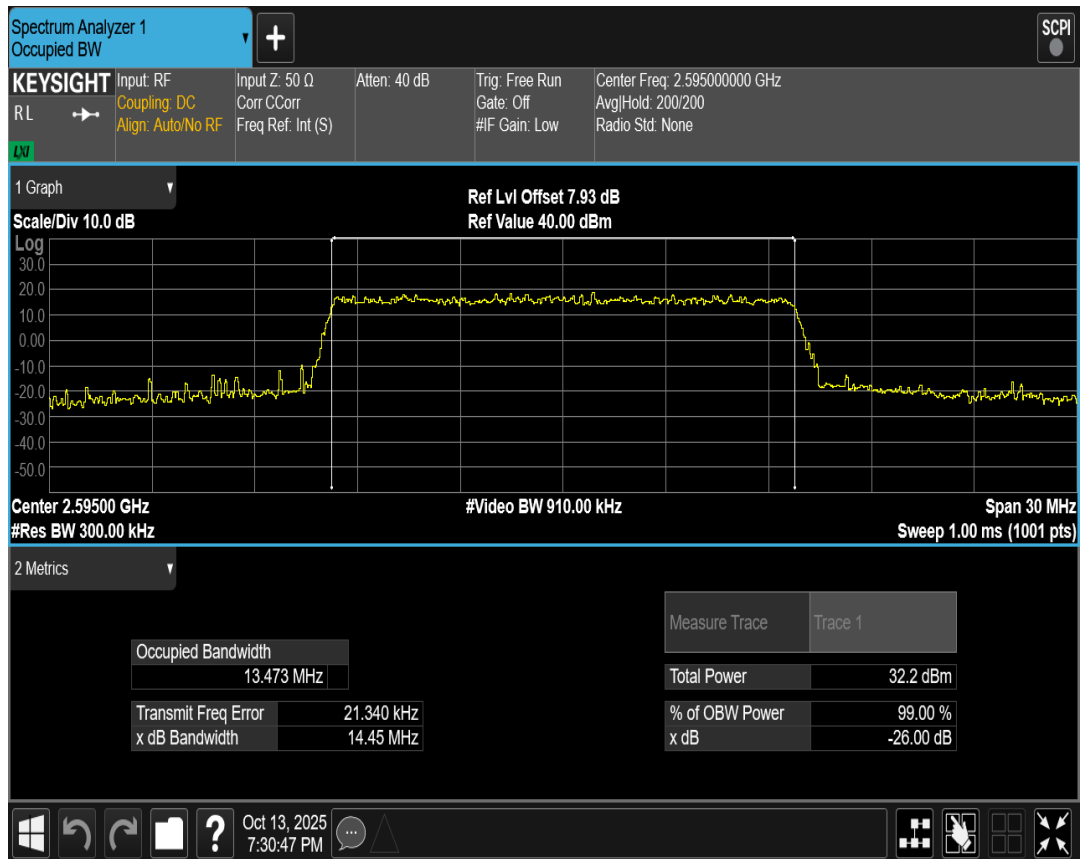
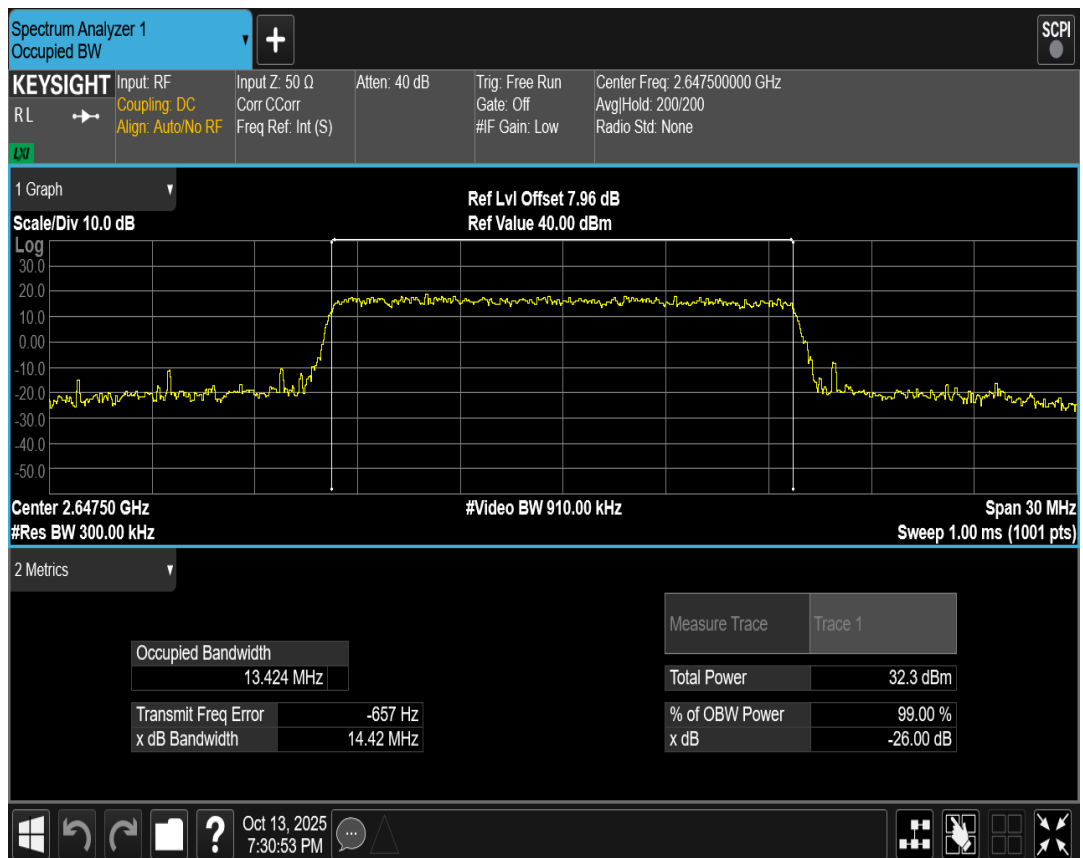
Band41(2535-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0

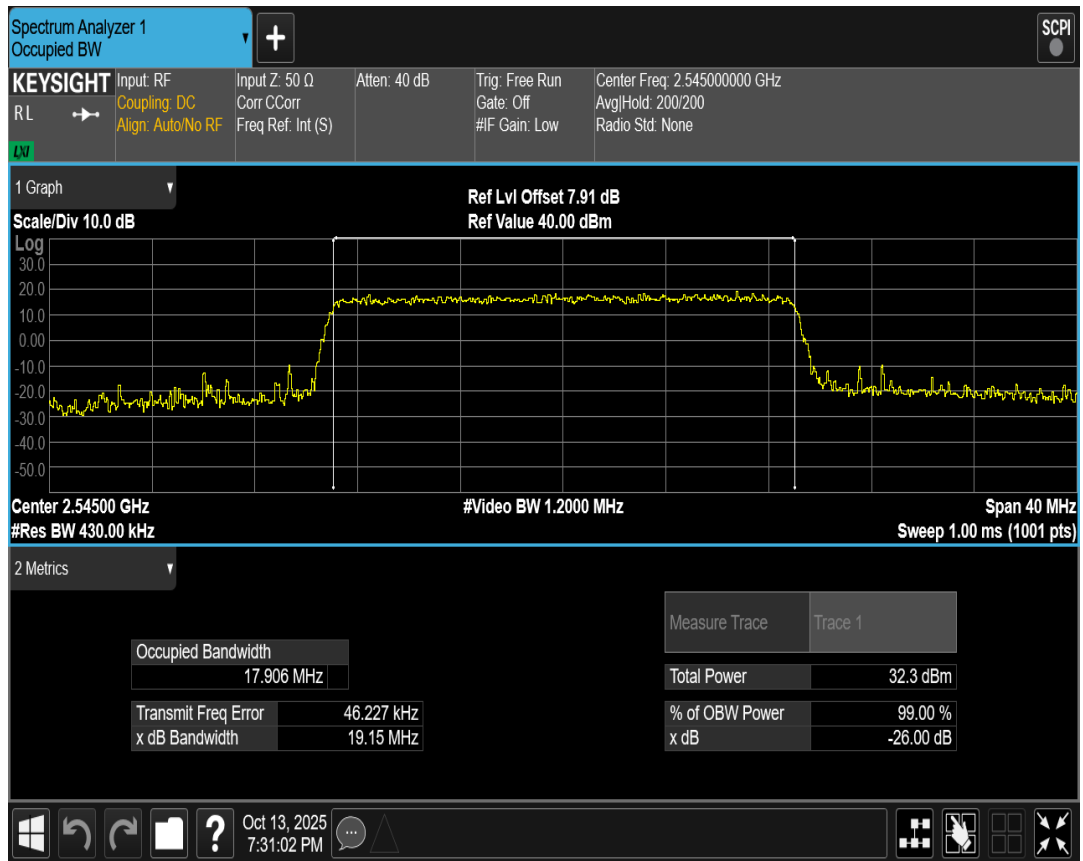
**Band41(2535-2655) QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0****Band41(2535-2655) QAM16 BW=5MHz Channel=40640 RB Size=25 Position=#0**

**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**

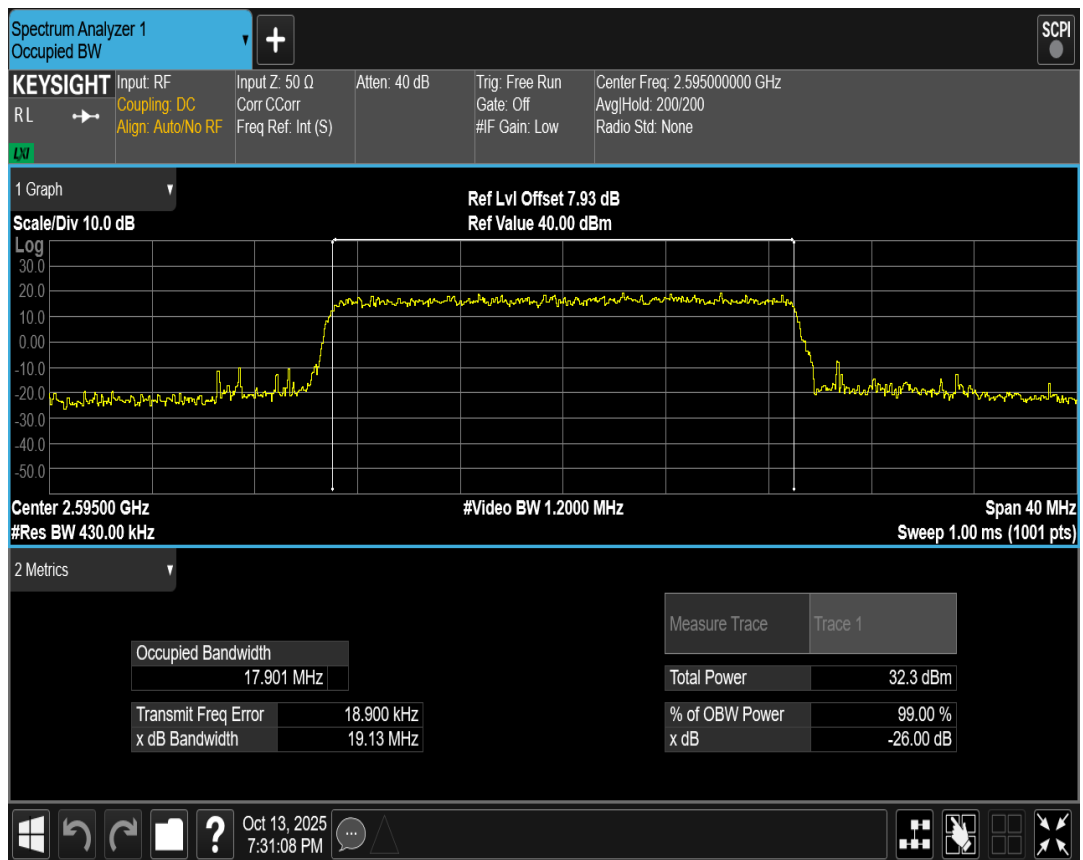
**Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0****Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0**

**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**

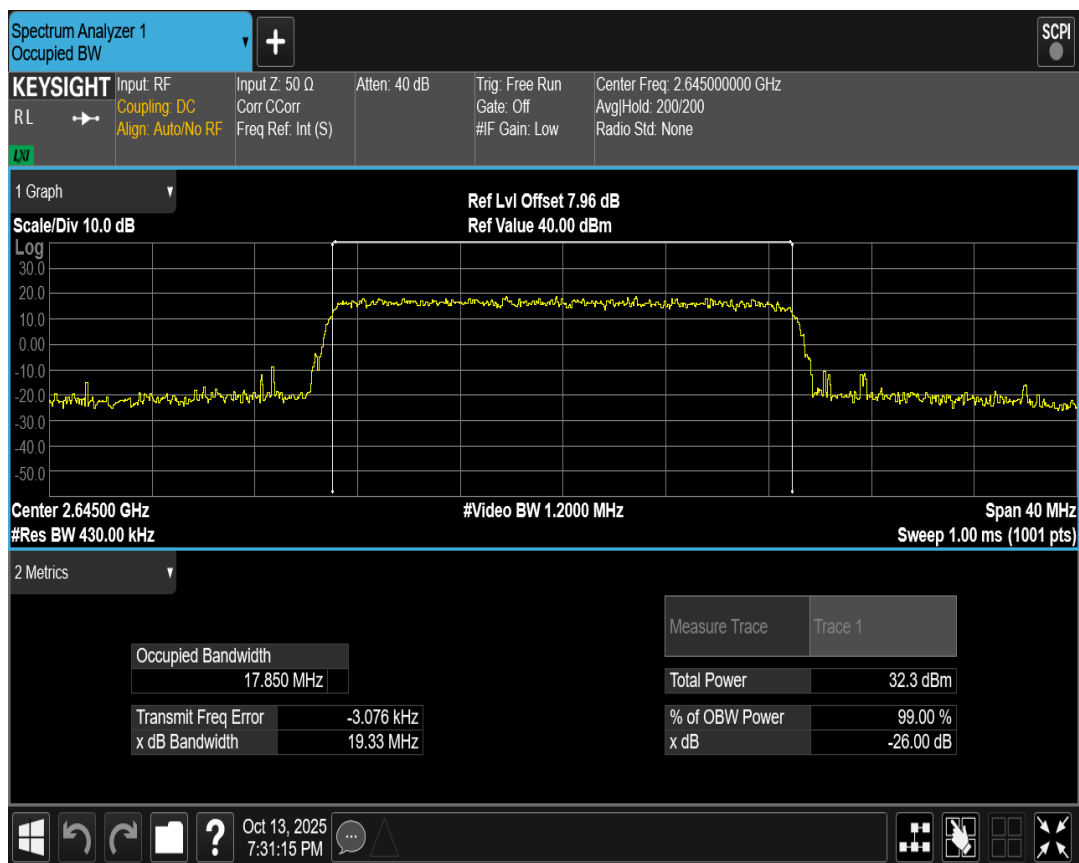
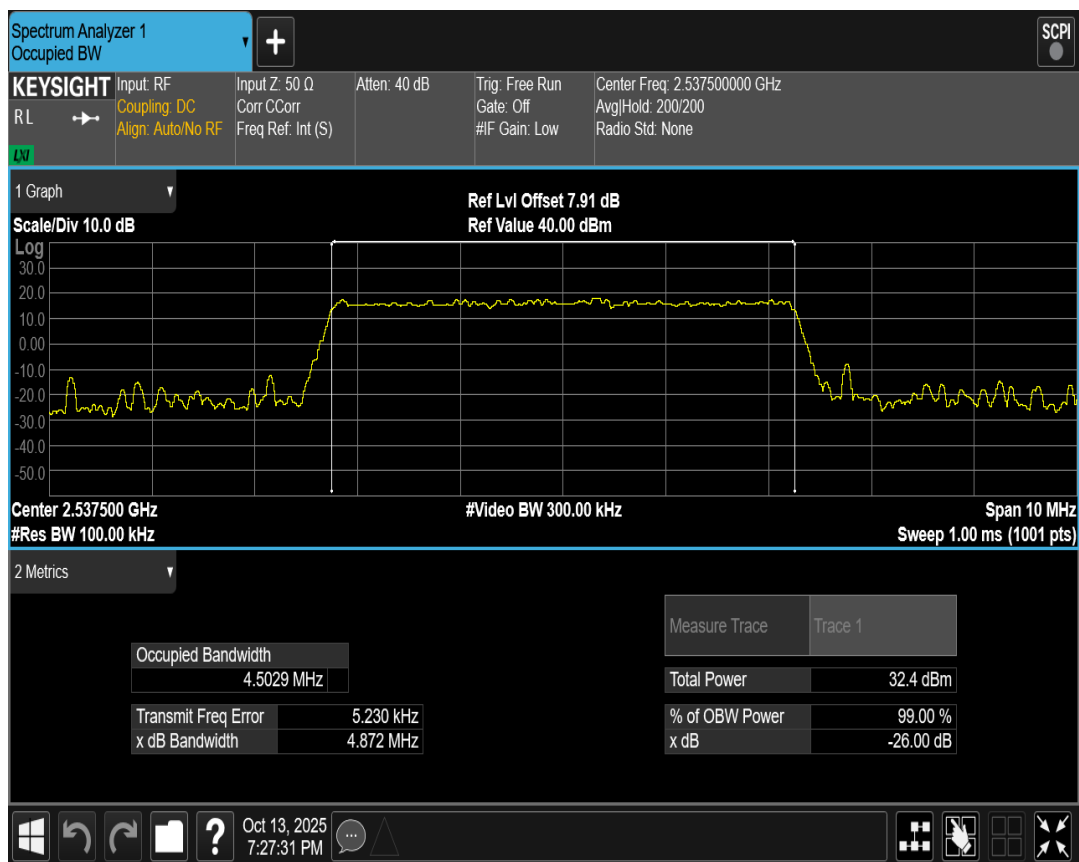
**Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0****Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0**

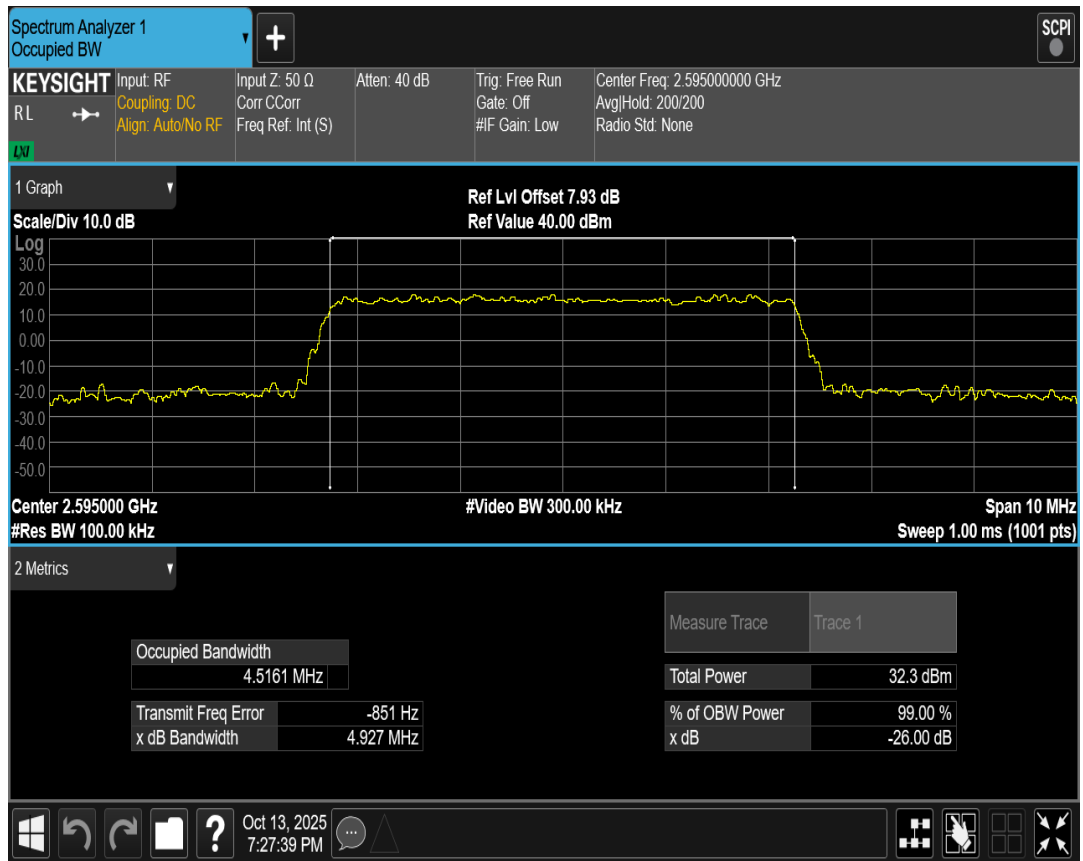


Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0

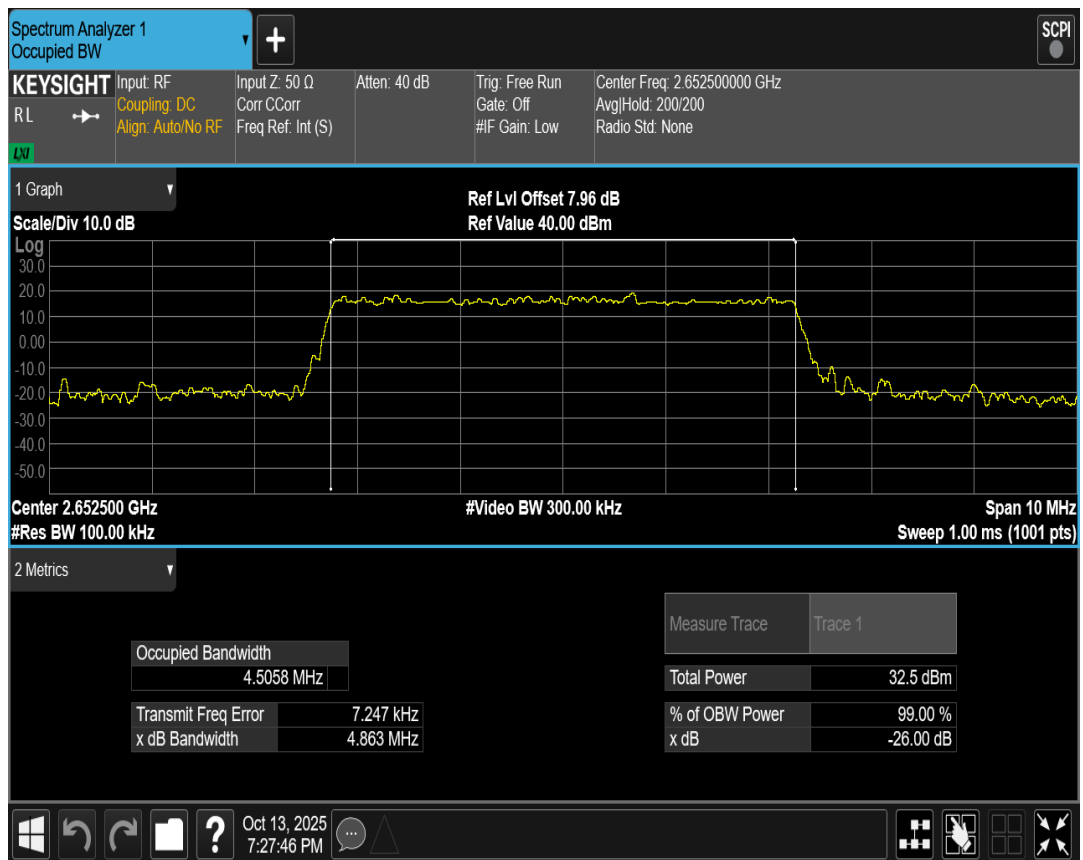


Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0

**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**



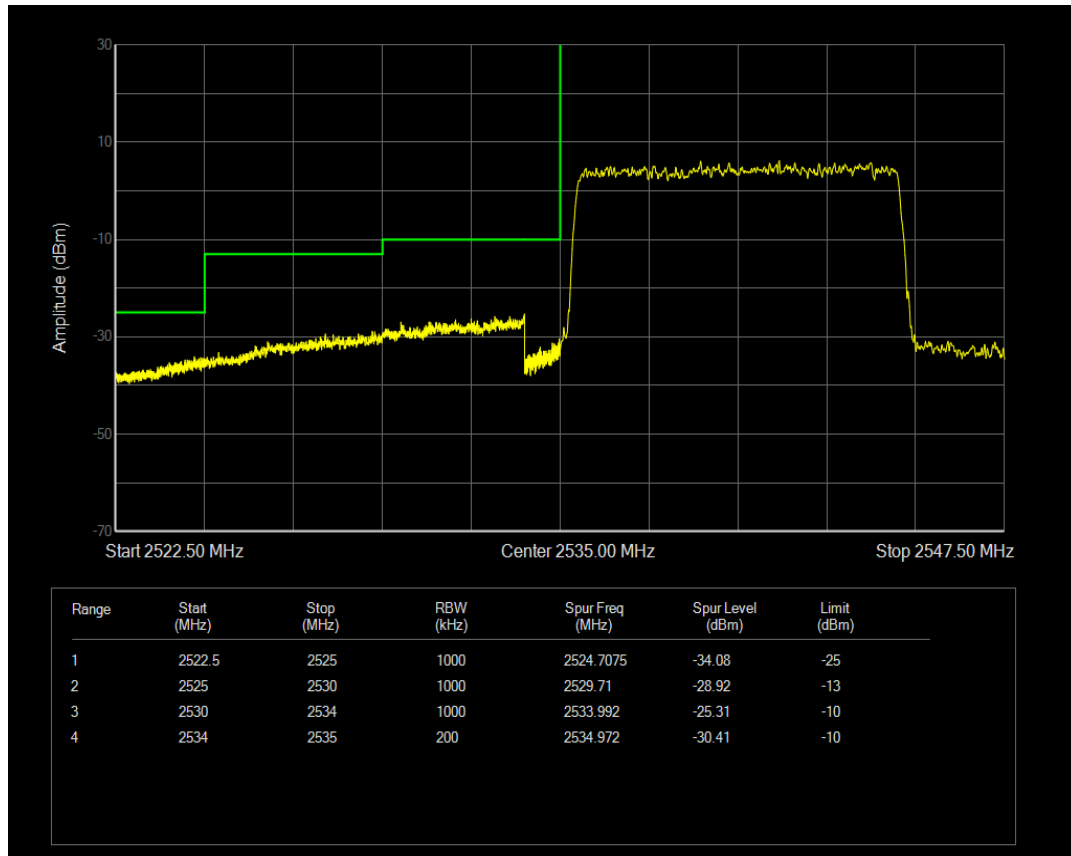
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0



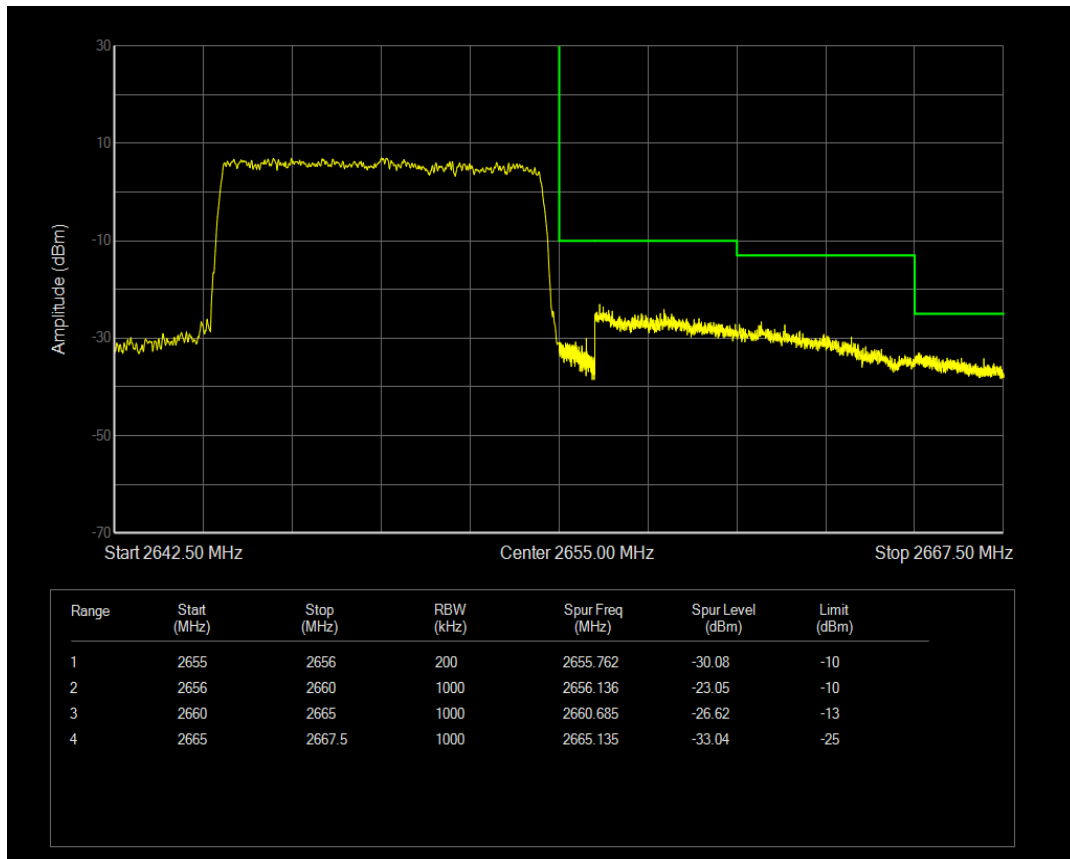
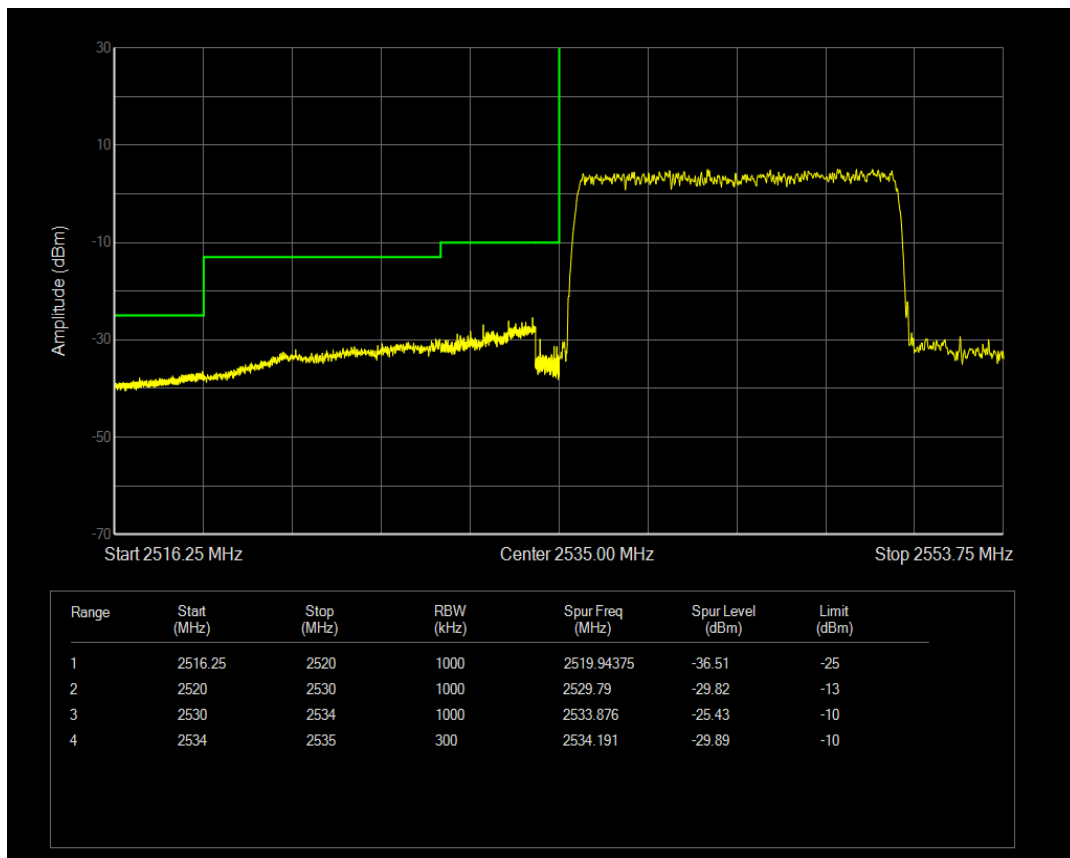
5 Band edge

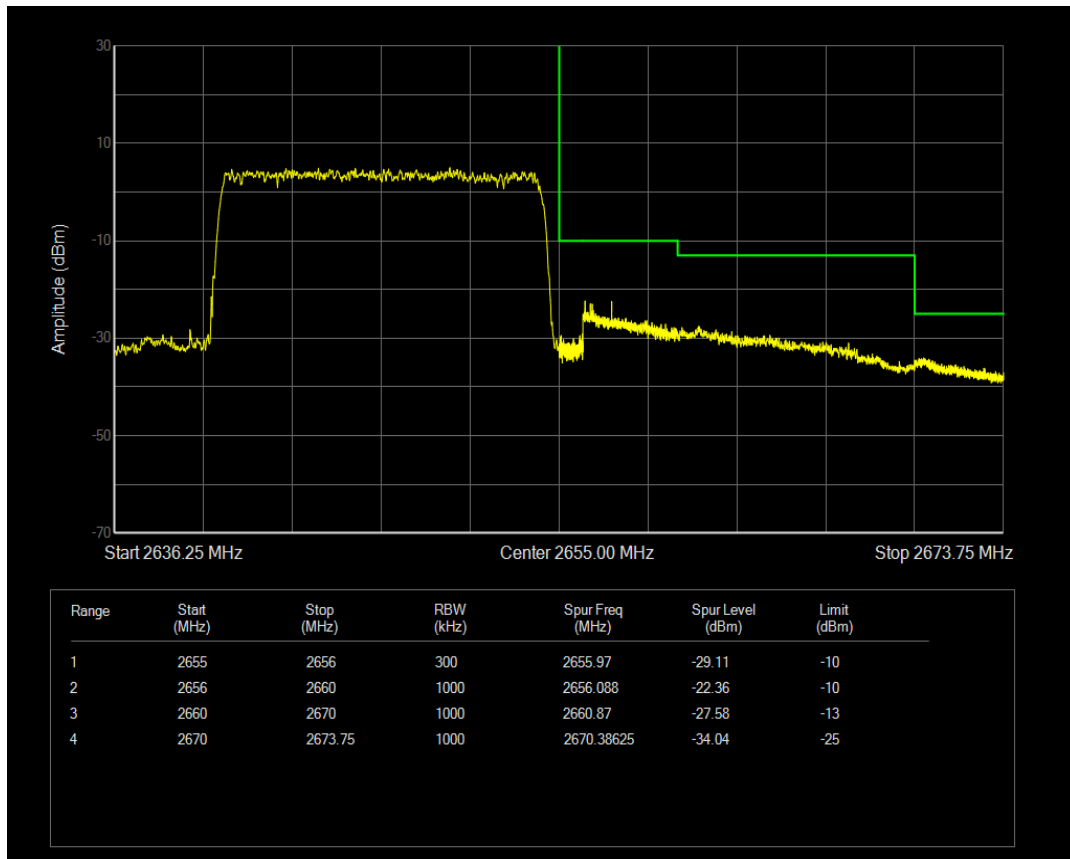
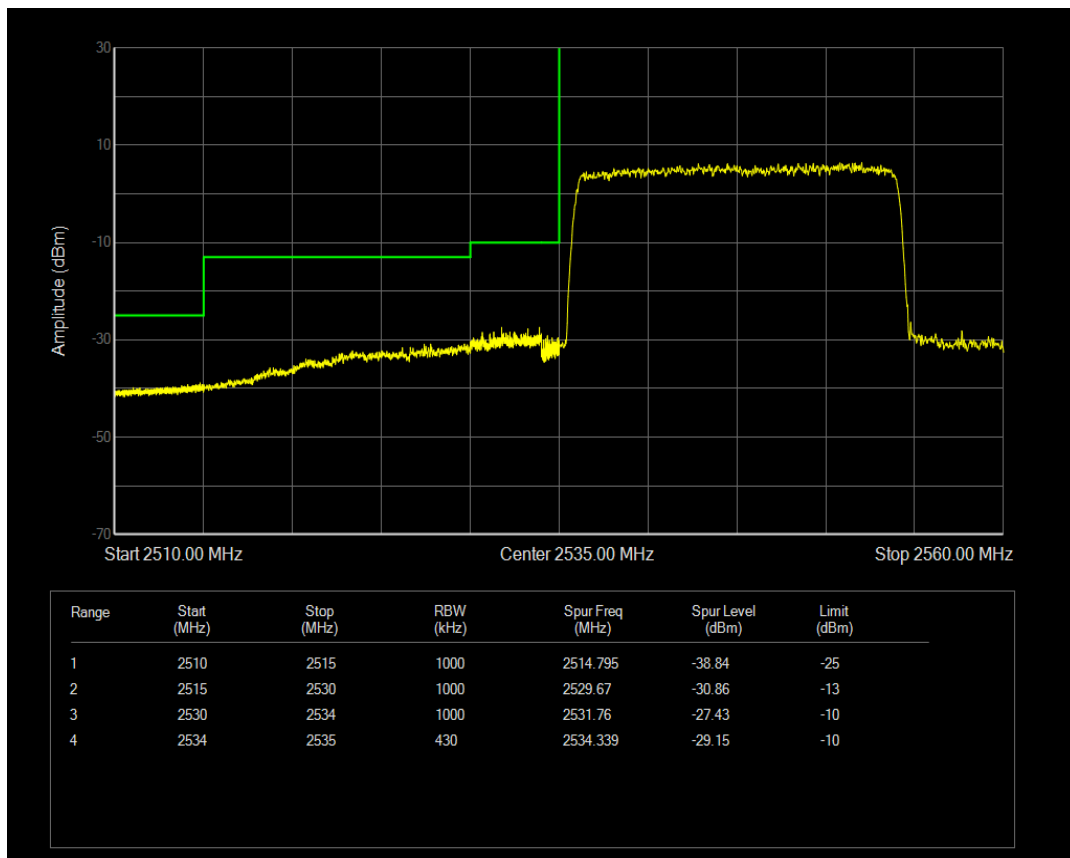
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41(2535-2655)	5	40065	25	#0	QPSK	2528.51	-28.69	-25	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	2528.45	-25.07	-25	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	2661.90	-29.31	-25	PASS
Band41(2535-2655)	5	41215	25	#0	QAM16	2661.19	-28.86	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	2524.64	-35.06	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QAM16	2524.71	-34.08	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	2665.34	-33.70	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	2665.14	-33.04	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	2519.74	-36.96	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QAM16	2519.94	-36.51	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	2670.32	-33.60	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QAM16	2670.39	-34.04	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	2514.40	-39.16	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	2514.80	-38.84	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	2675.04	-37.42	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	2675.41	-36.77	-25	PASS

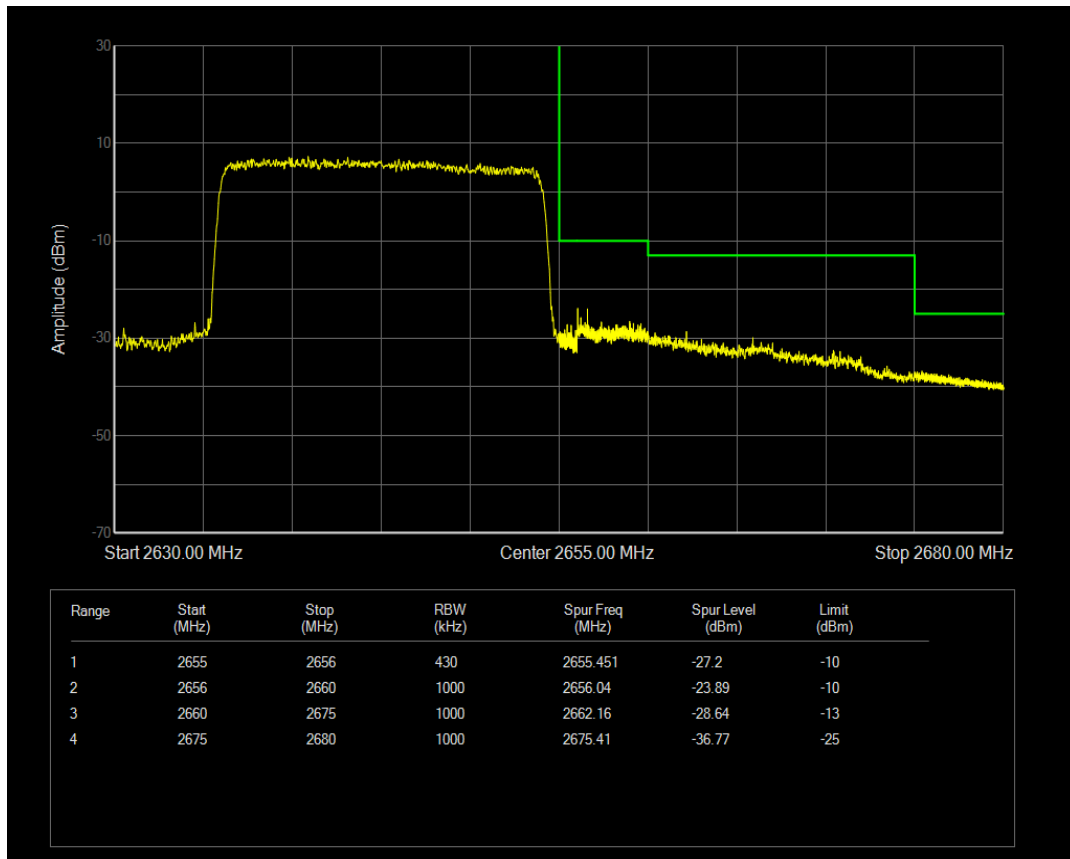
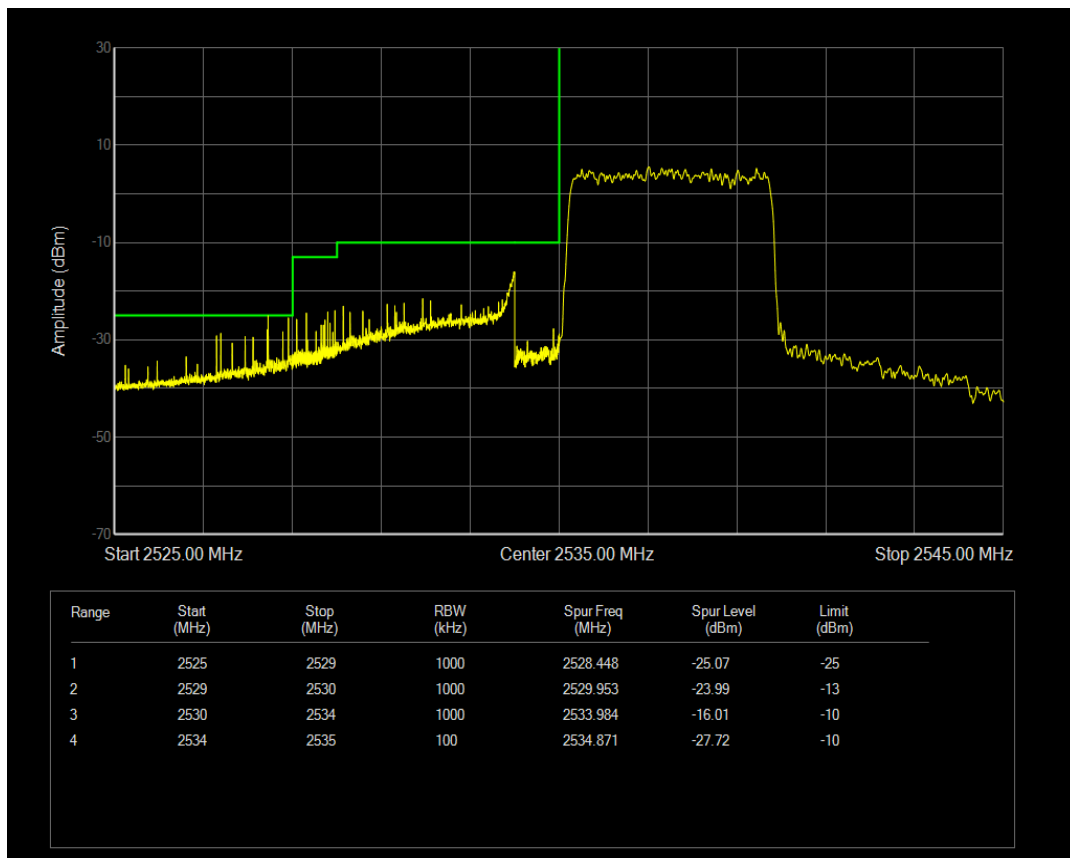
Band41(2535-2655) QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0

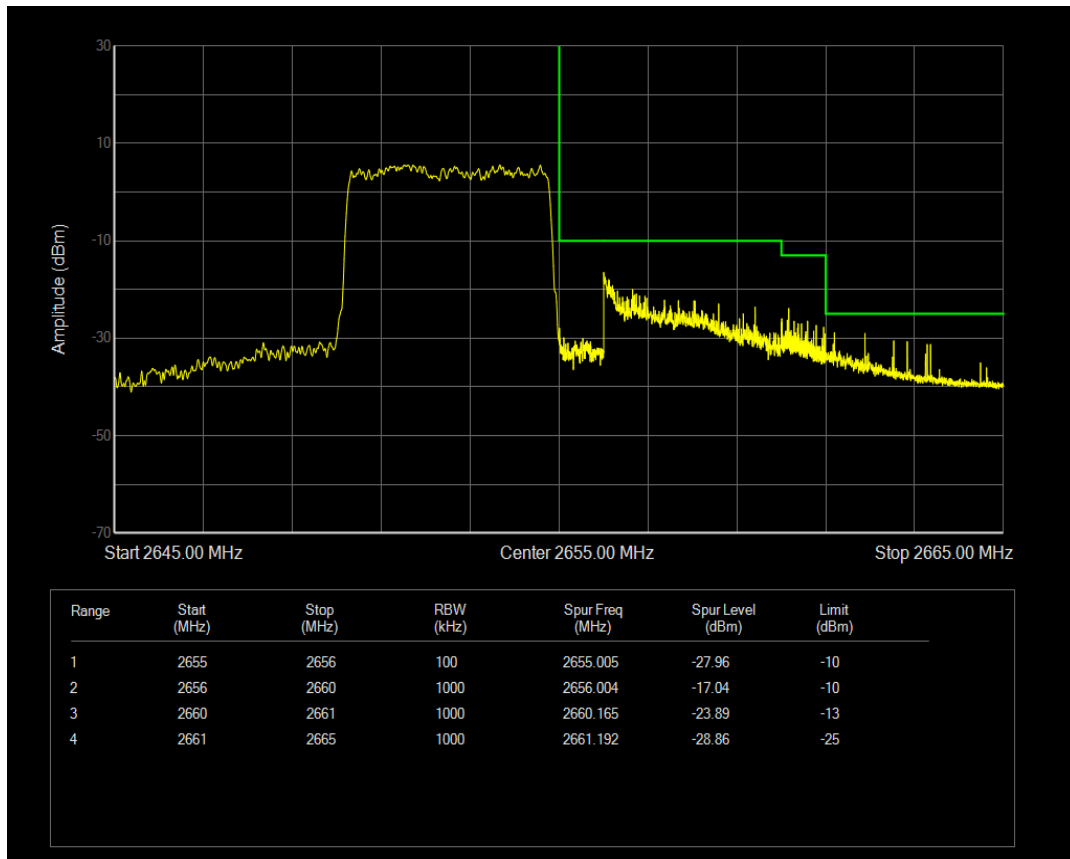
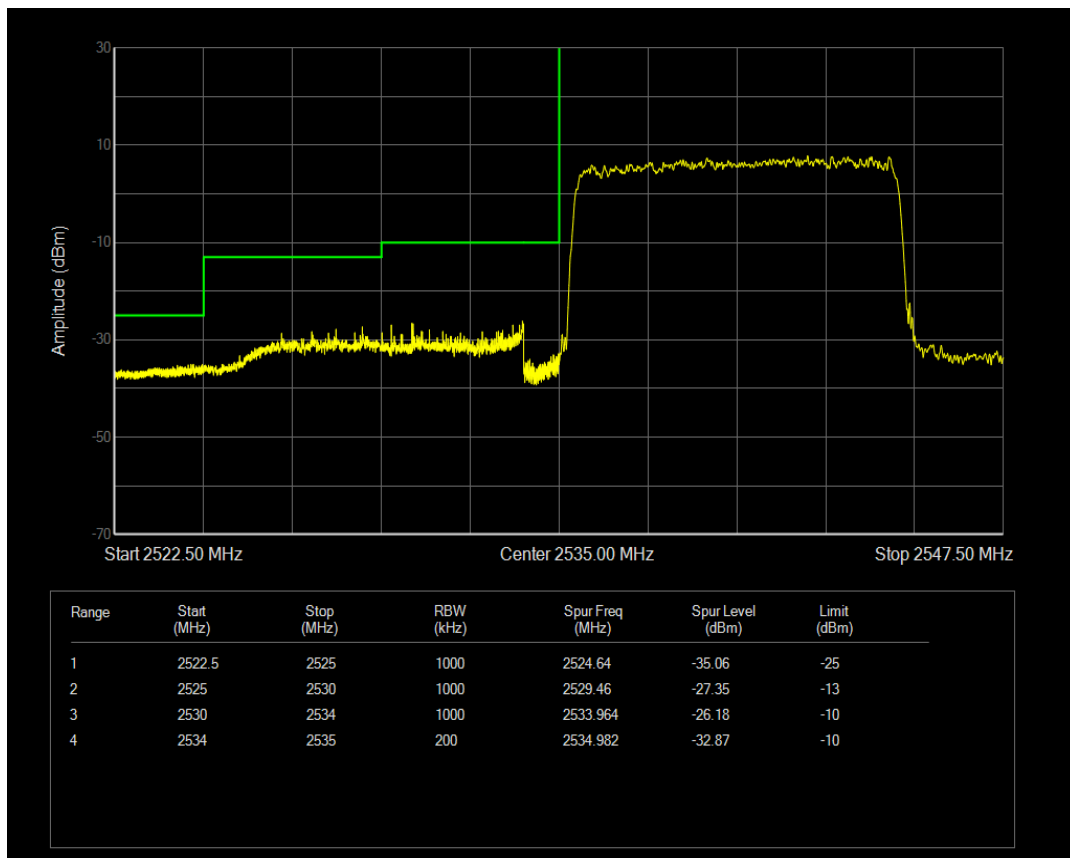


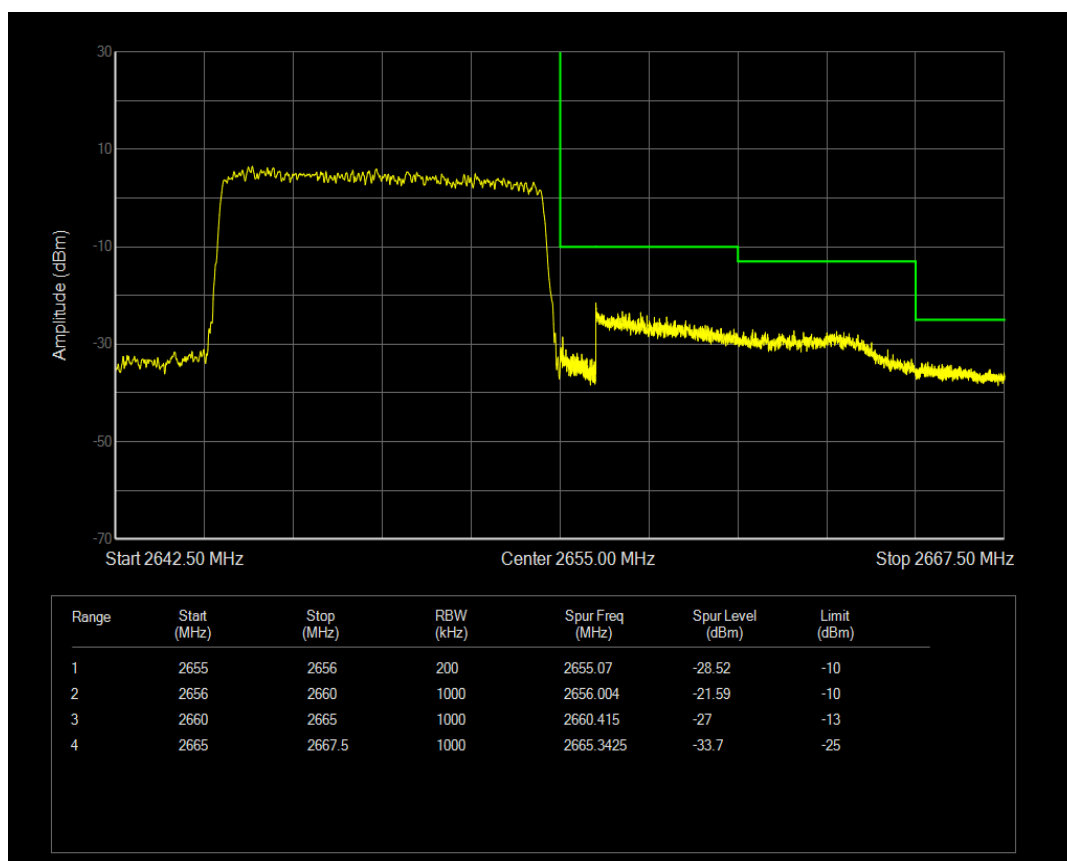
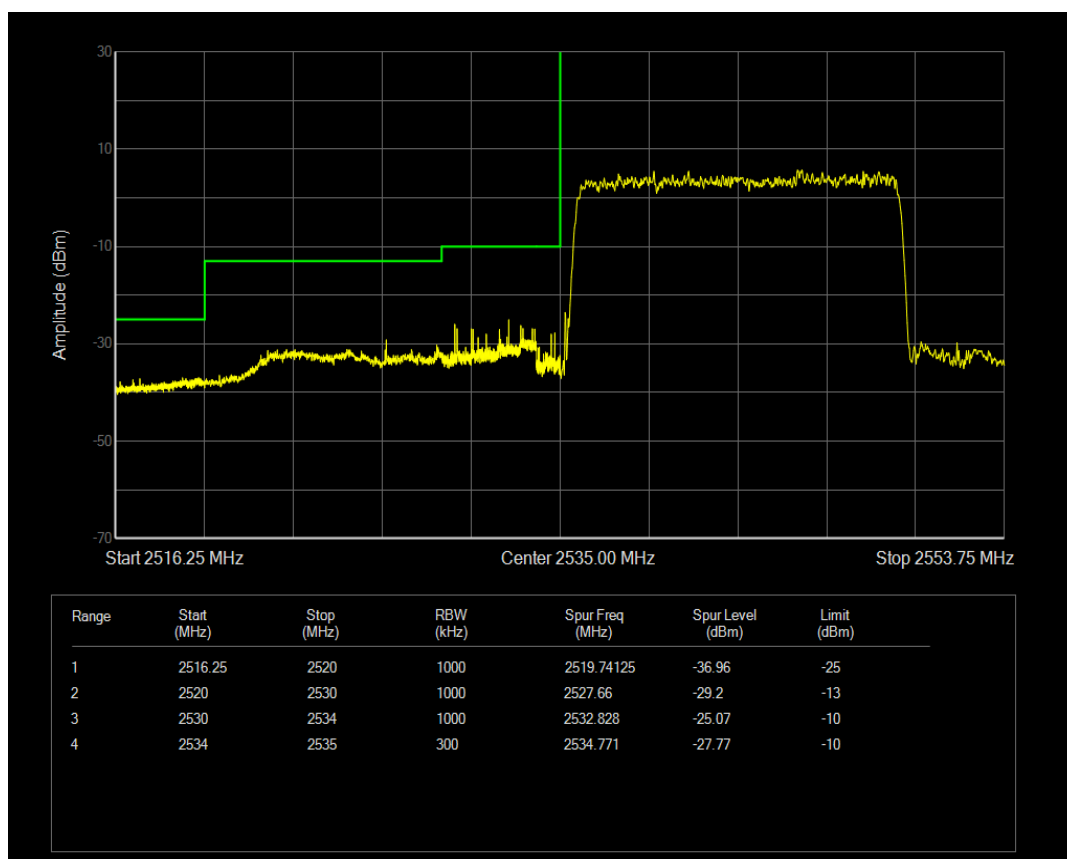
Band41(2535-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0

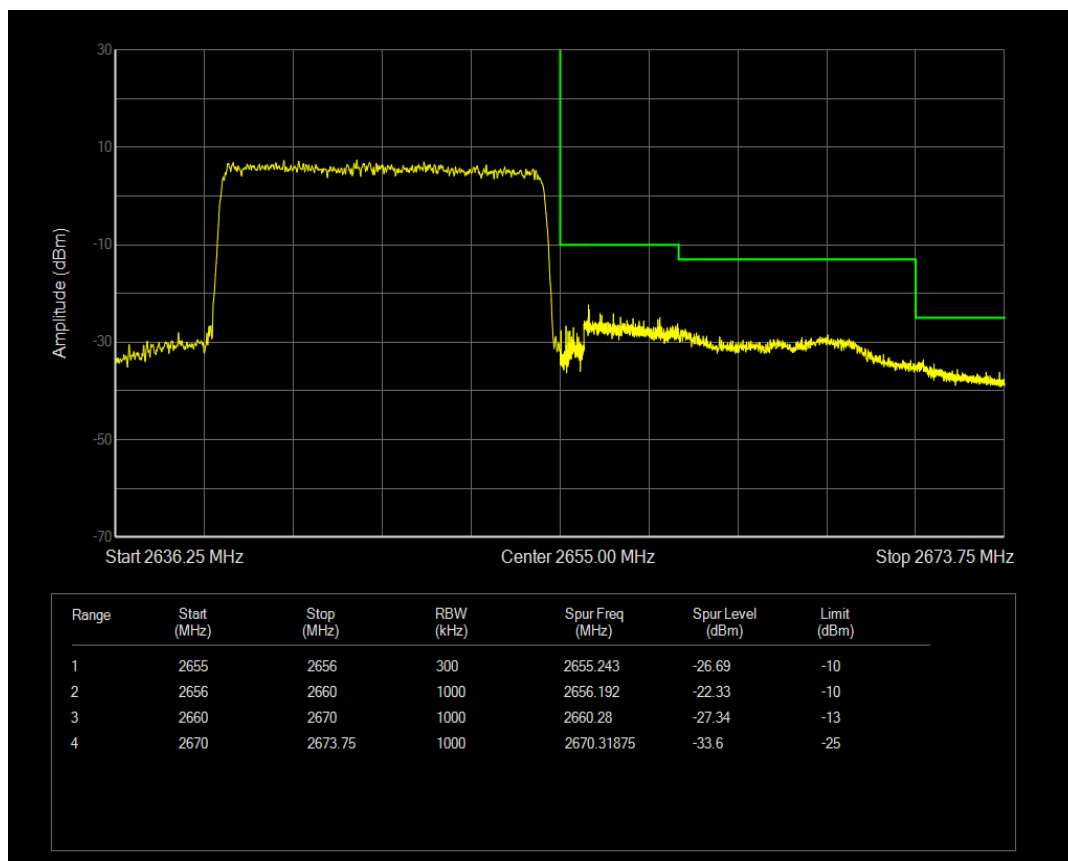
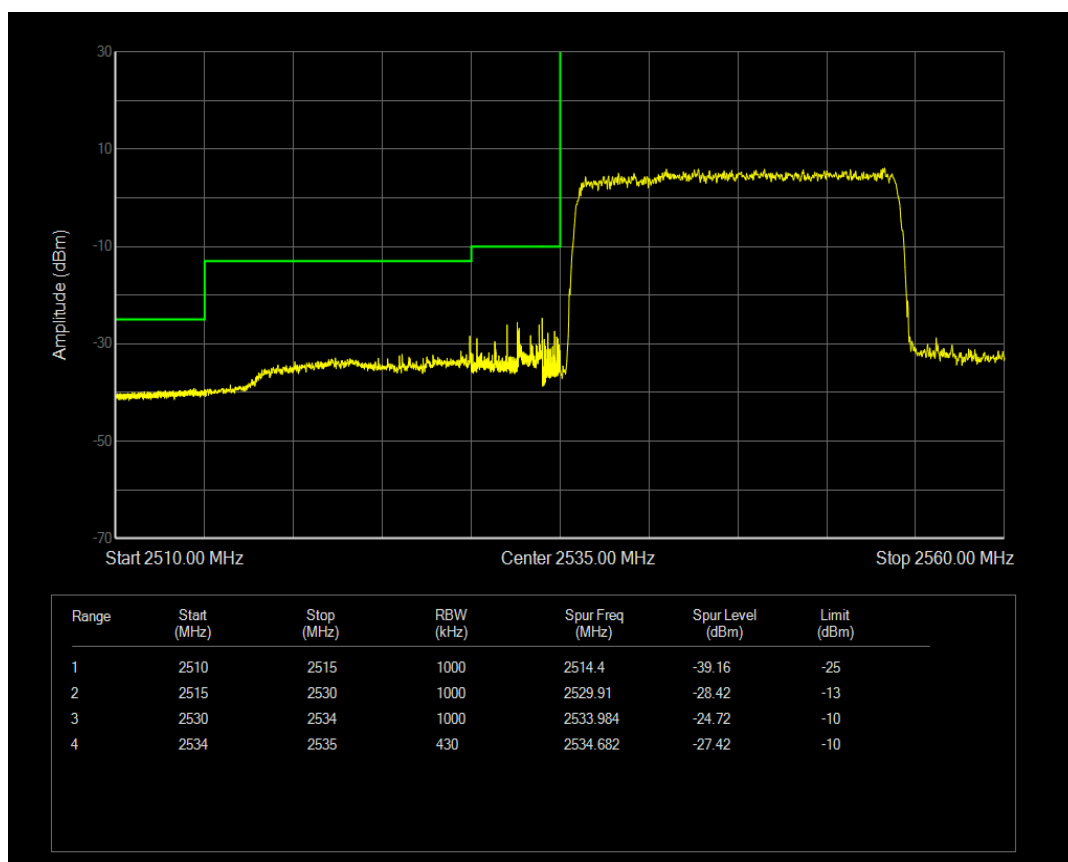
**Band41(2535-2655) QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0****Band41(2535-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0**

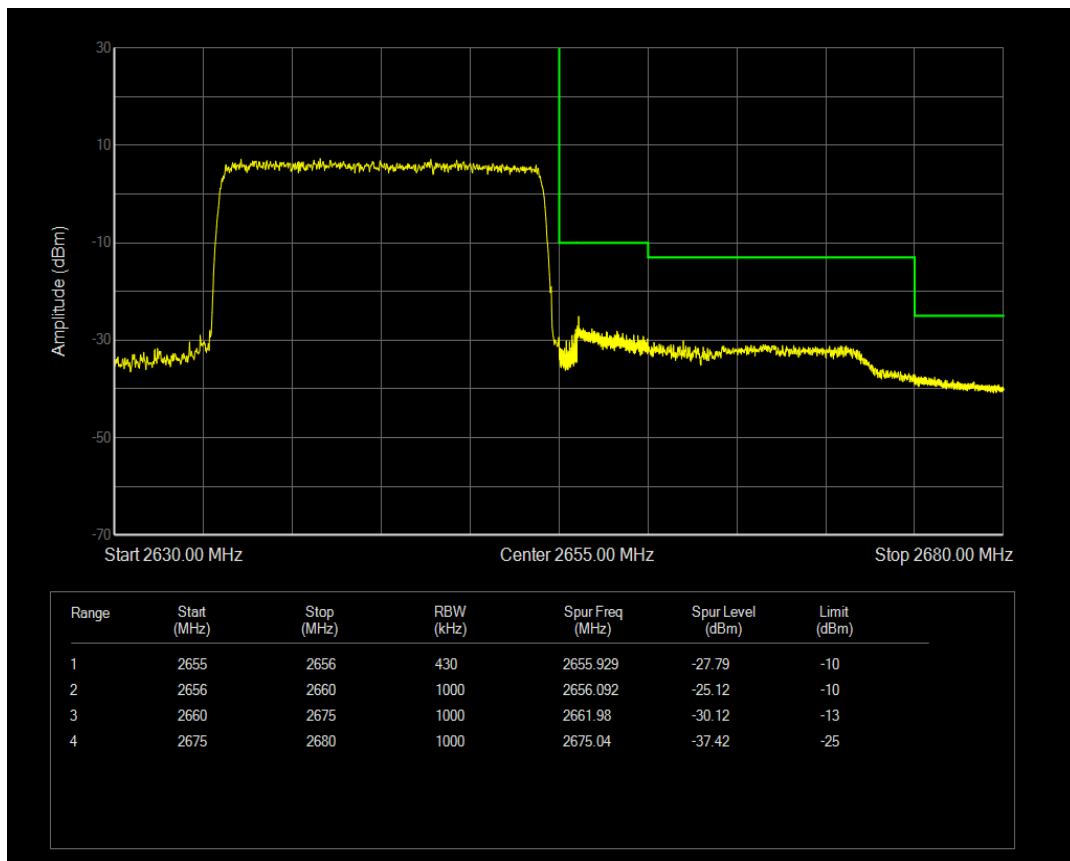
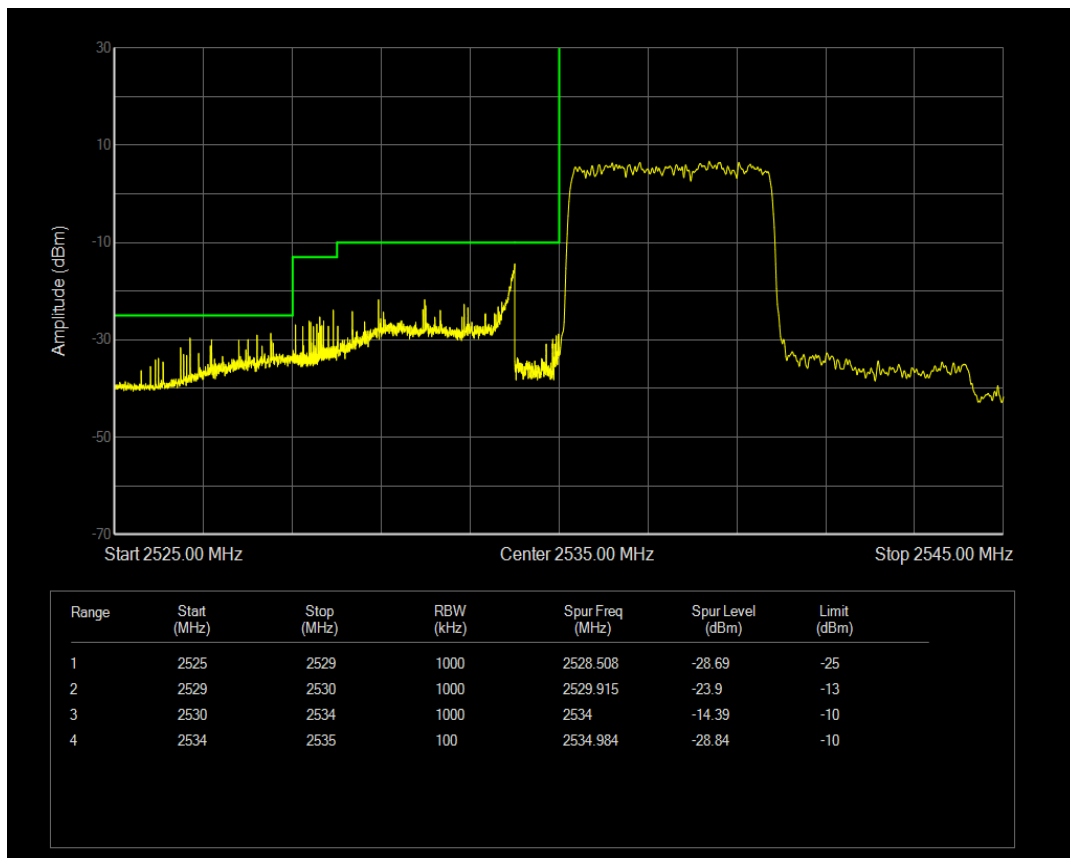
**Band41(2535-2655) QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0****Band41(2535-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0**

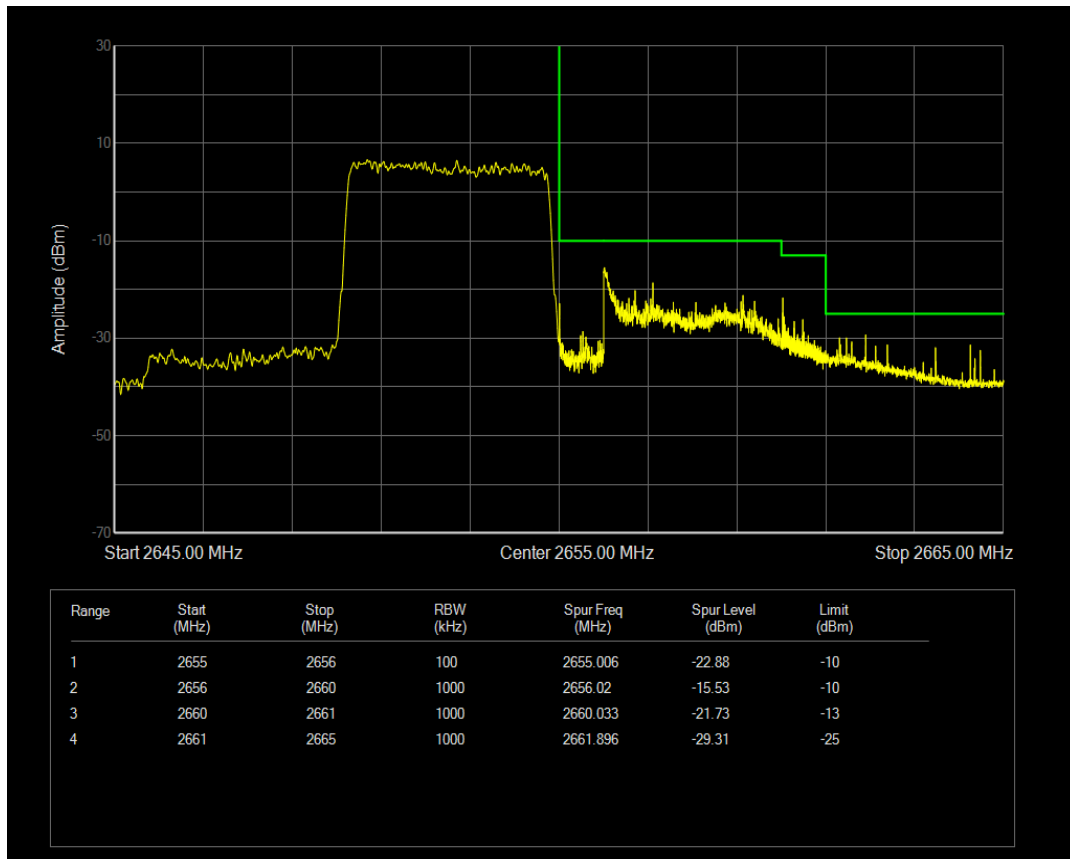
**Band41(2535-2655) QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0****Band41(2535-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0**

**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**

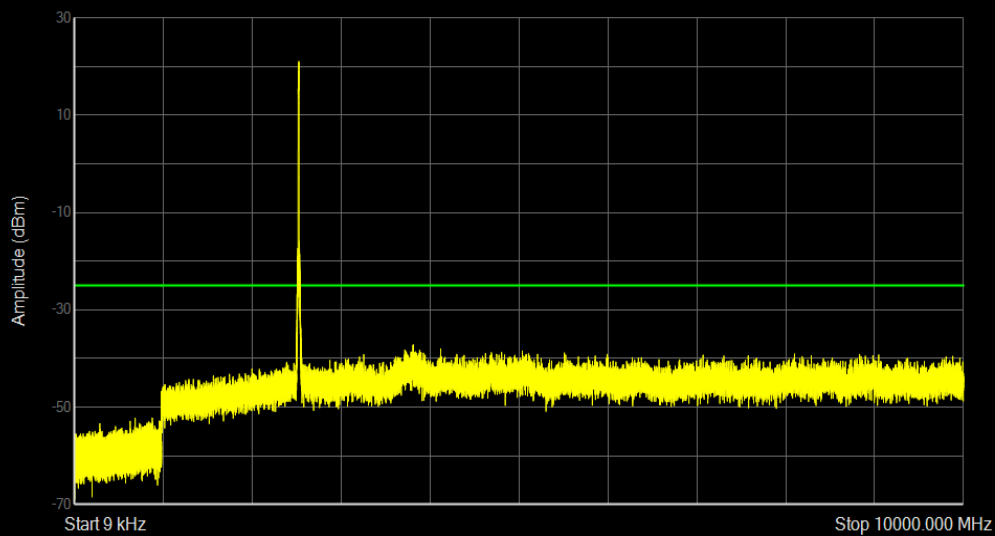
**Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0****Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0**



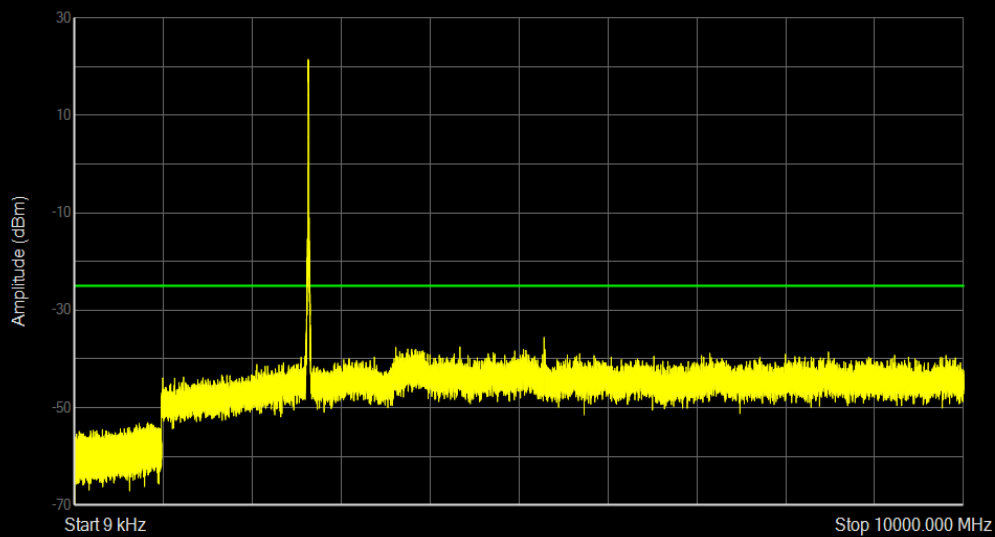
6 Out-of-band emissions

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
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

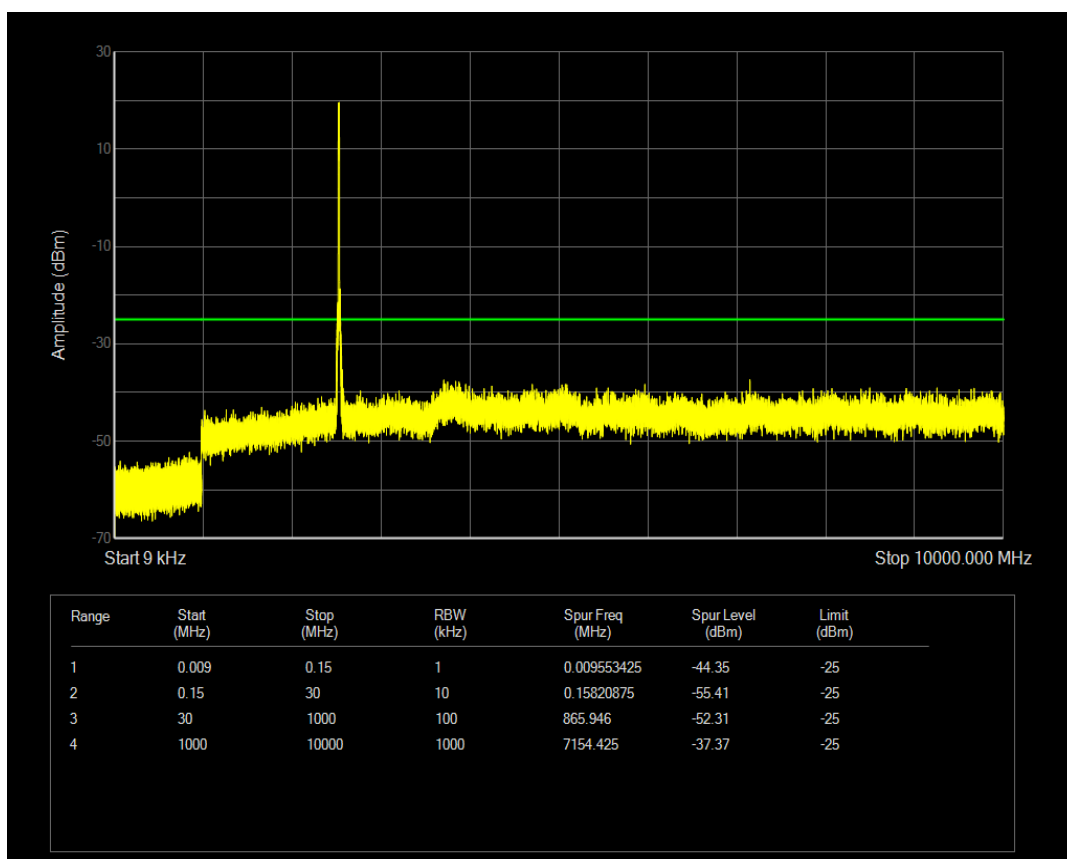
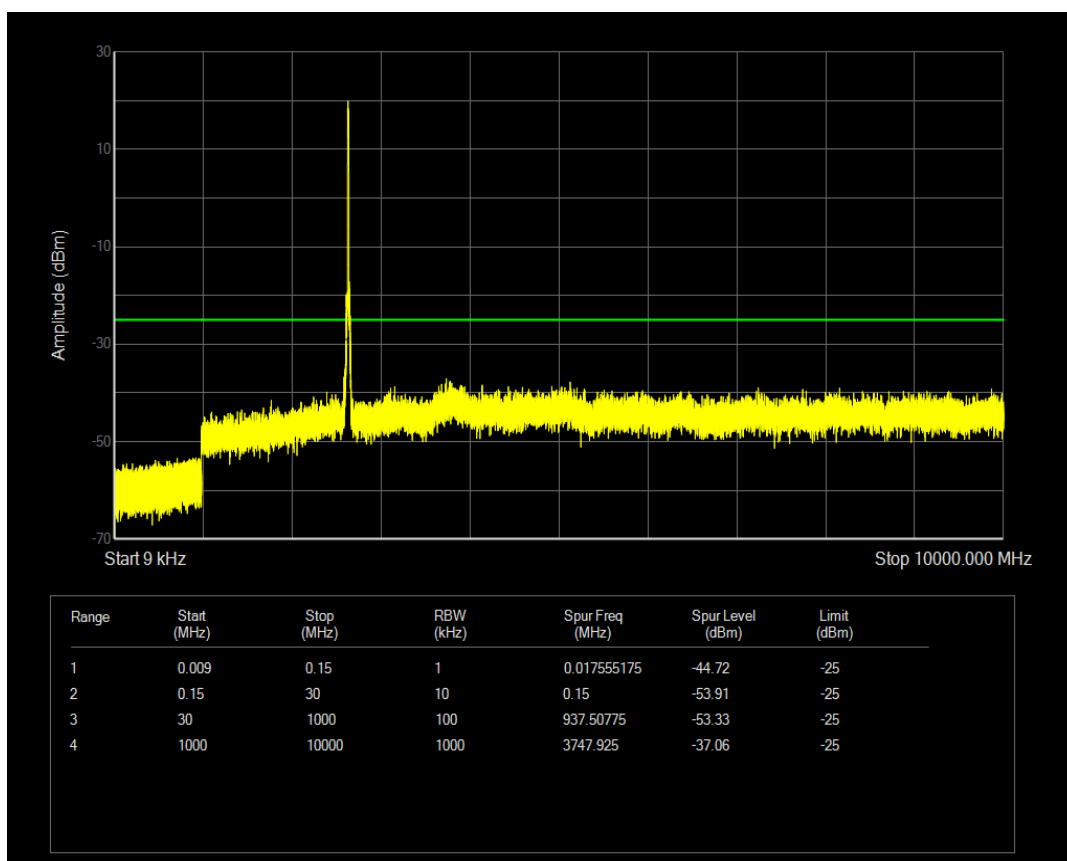
NOTE: out of band emissions above 10G is considered as background noise, so it is not reflected in the report

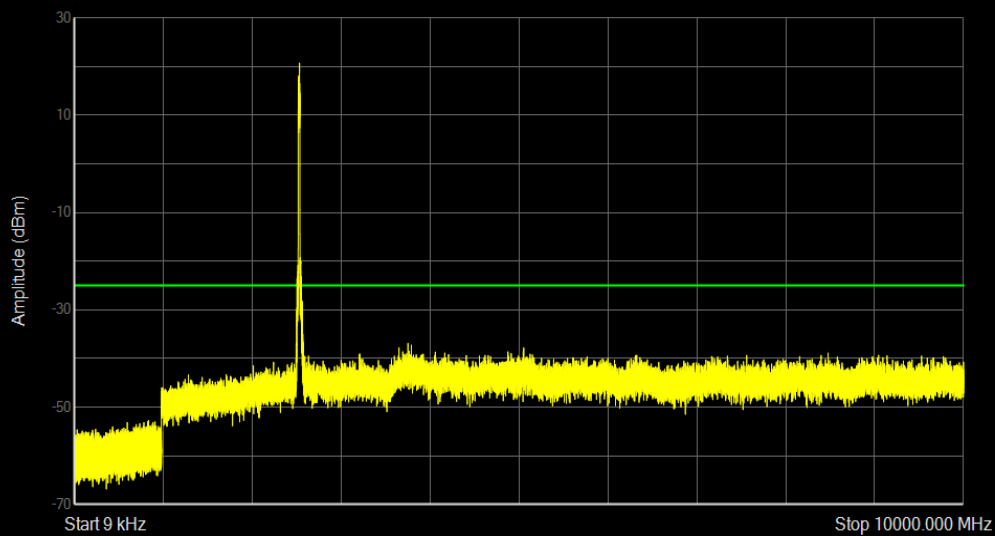
Band41(2535-2655) QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01091055	-44.98	-25
2	0.15	30	10	0.15	-55.34	-25
3	30	1000	100	898.31975	-52.26	-25
4	1000	10000	1000	3827.125	-37.19	-25

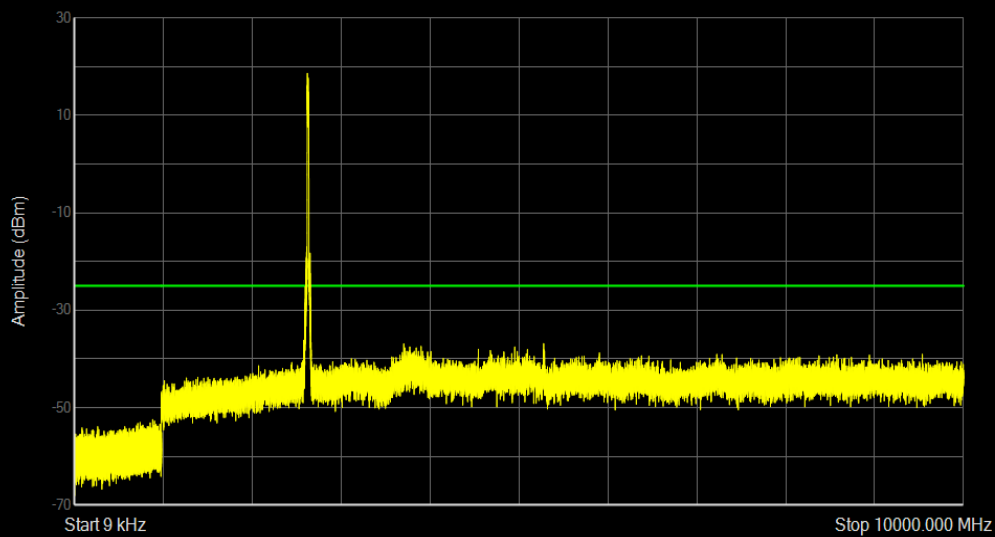
Band41(2535-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.014150025	-43.03	-25
2	0.15	30	10	0.15	-56.05	-25
3	30	1000	100	847.92825	-53.1	-25
4	1000	10000	1000	5293.675	-35.58	-25

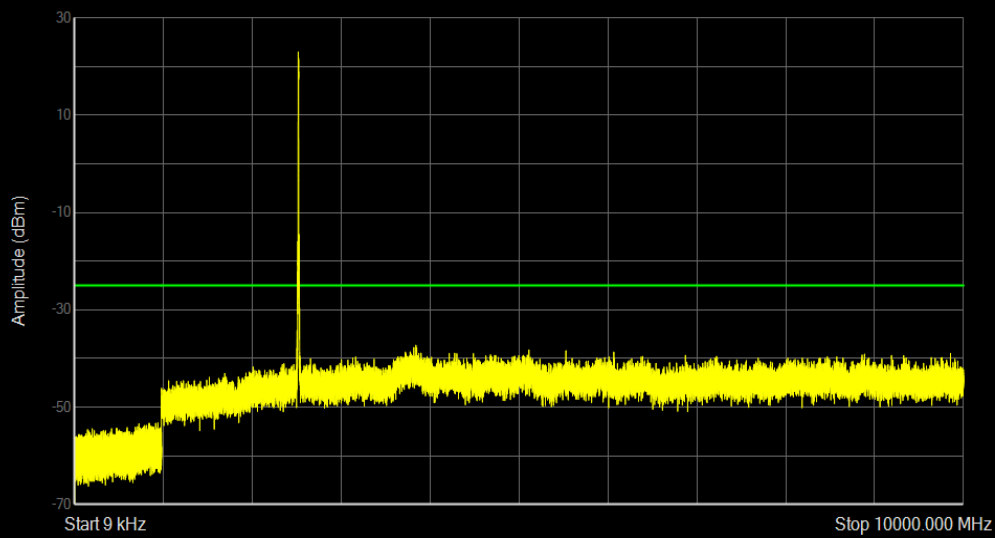
Band41(2535-2655) QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0**Band41(2535-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0**

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

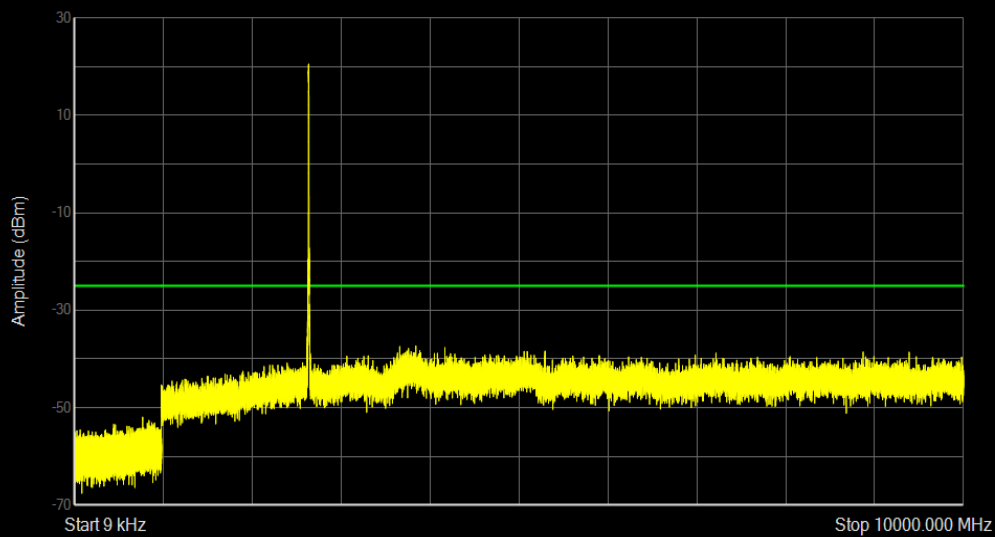
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009024675	-42.98	-25
2	0.15	30	10	0.15	-54.88	-25
3	30	1000	100	857.6525	-52.74	-25
4	1000	10000	1000	3766.825	-36.89	-25

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

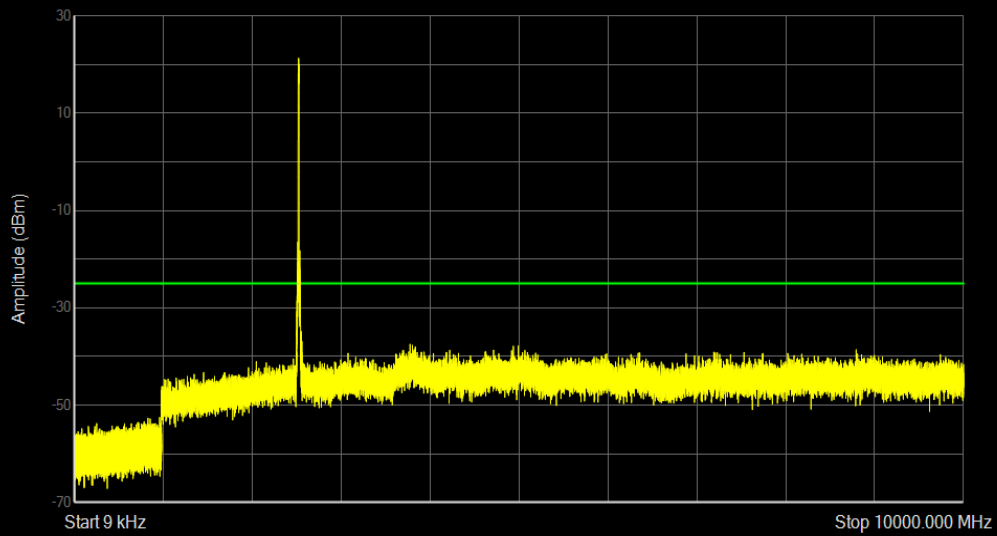
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112842	-43.06	-25
2	0.15	30	10	0.16791	-55.42	-25
3	30	1000	100	903.097	-52.45	-25
4	1000	10000	1000	5289.625	-36.86	-25

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

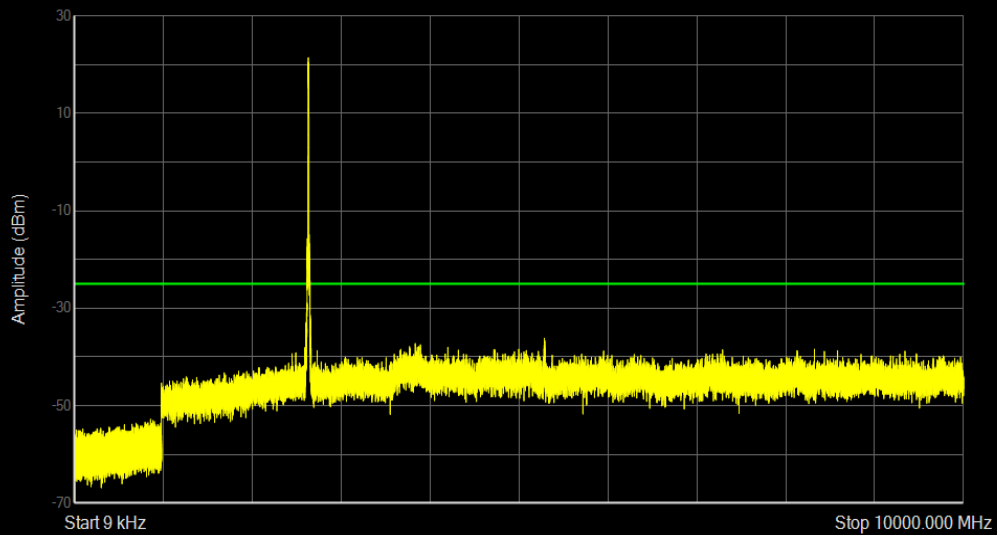
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010068075	-43.1	-25
2	0.15	30	10	0.15	-53.61	-25
3	30	1000	100	961.685	-53.26	-25
4	1000	10000	1000	3855.925	-37.28	-25

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

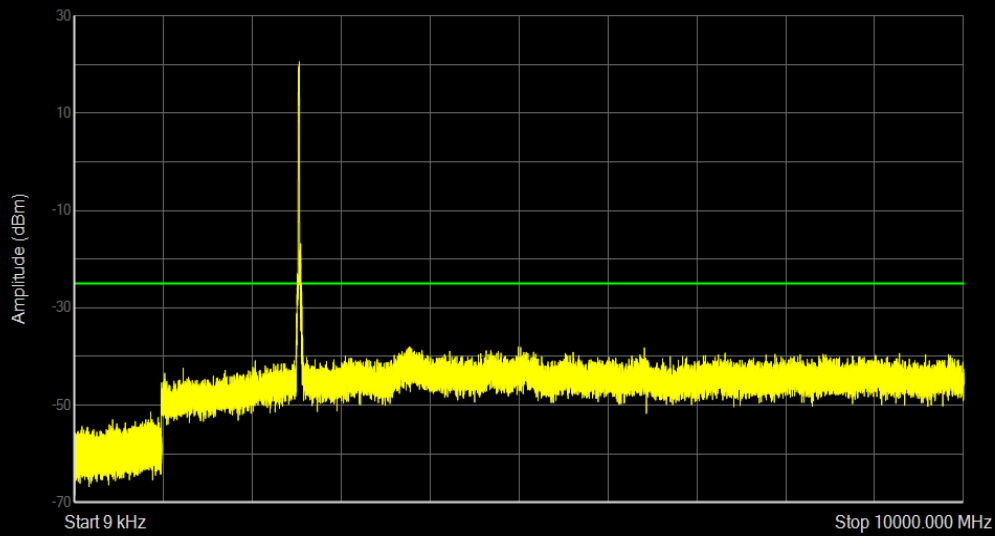
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013148925	-44.88	-25
2	0.15	30	10	0.16194	-53.76	-25
3	30	1000	100	790.674	-51.95	-25
4	1000	10000	1000	3855.475	-37.32	-25

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

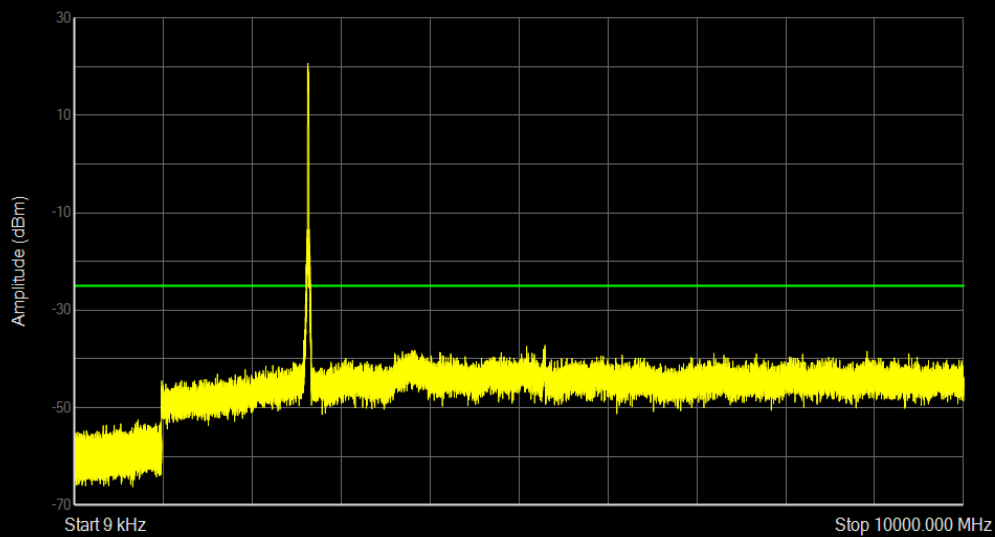
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090705	-44.79	-25
2	0.15	30	10	0.15074625	-55.65	-25
3	30	1000	100	981.1335	-52.54	-25
4	1000	10000	1000	3790.225	-37.49	-25

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

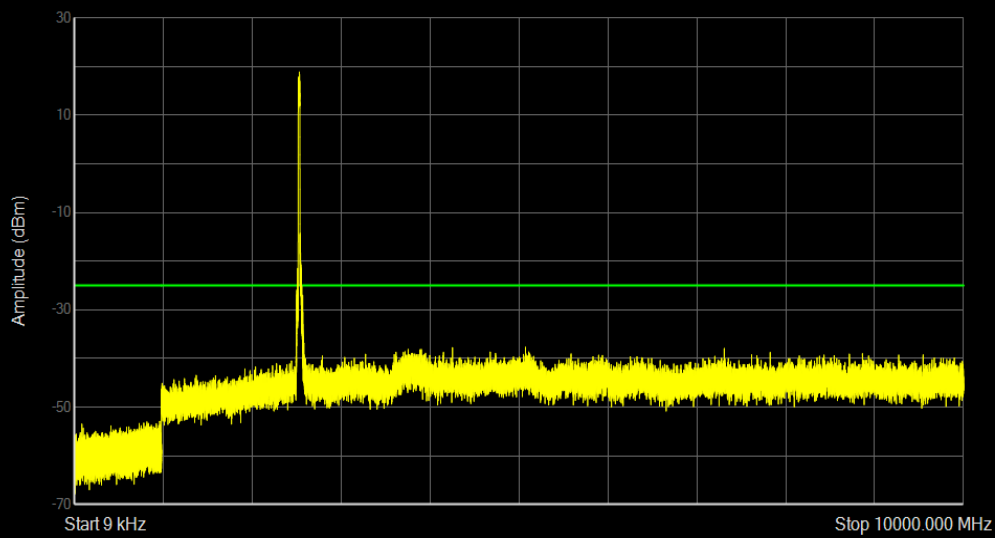
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.44	-25
2	0.15	30	10	0.1514925	-55.53	-25
3	30	1000	100	878.91975	-52.79	-25
4	1000	10000	1000	5297.275	-36.17	-25

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

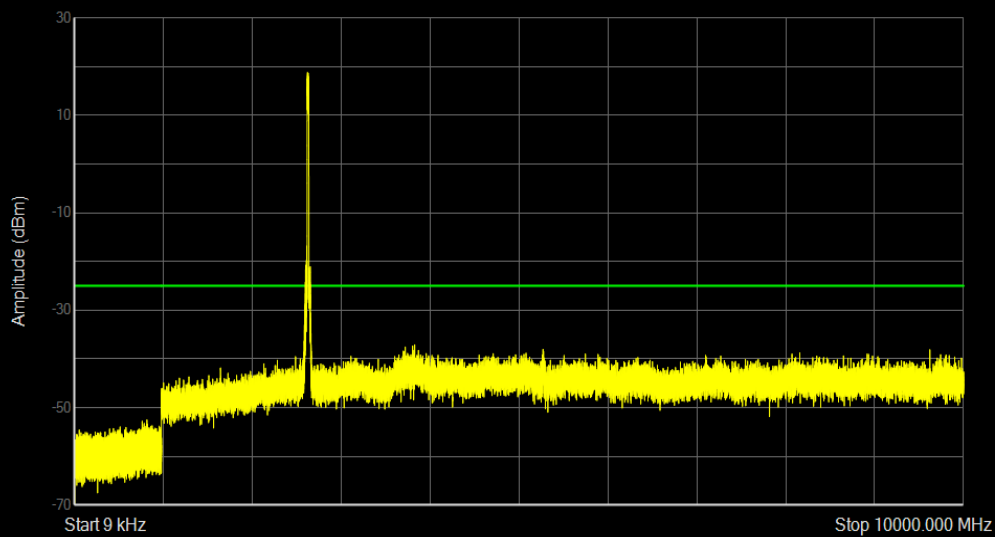
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.015345	-45.46	-25
2	0.15	30	10	0.1634325	-54.09	-25
3	30	1000	100	880.399	-51.46	-25
4	1000	10000	1000	3784.375	-38.01	-25

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

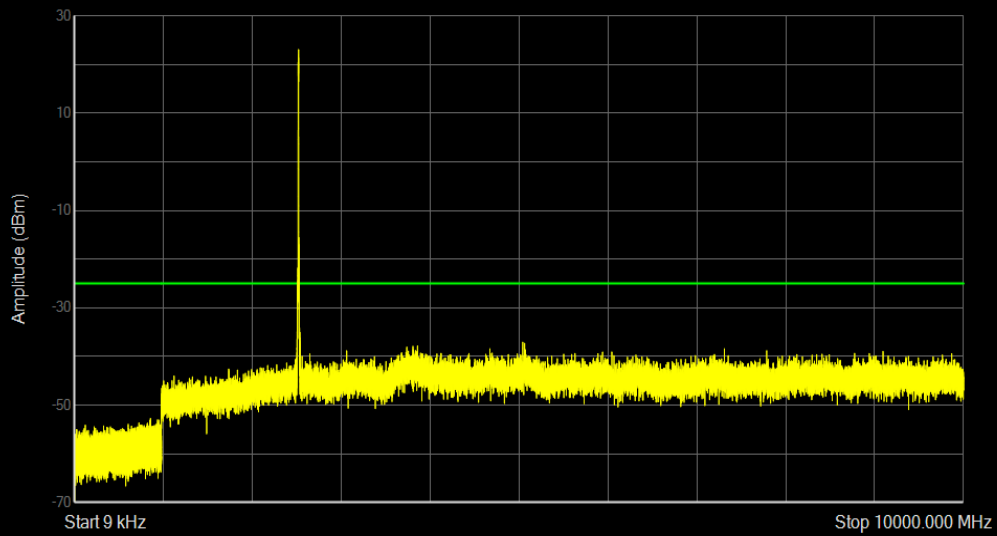
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.019077975	-44.05	-25
2	0.15	30	10	0.15223875	-52.83	-25
3	30	1000	100	738.41525	-52.54	-25
4	1000	10000	1000	5303.35	-37.23	-25

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

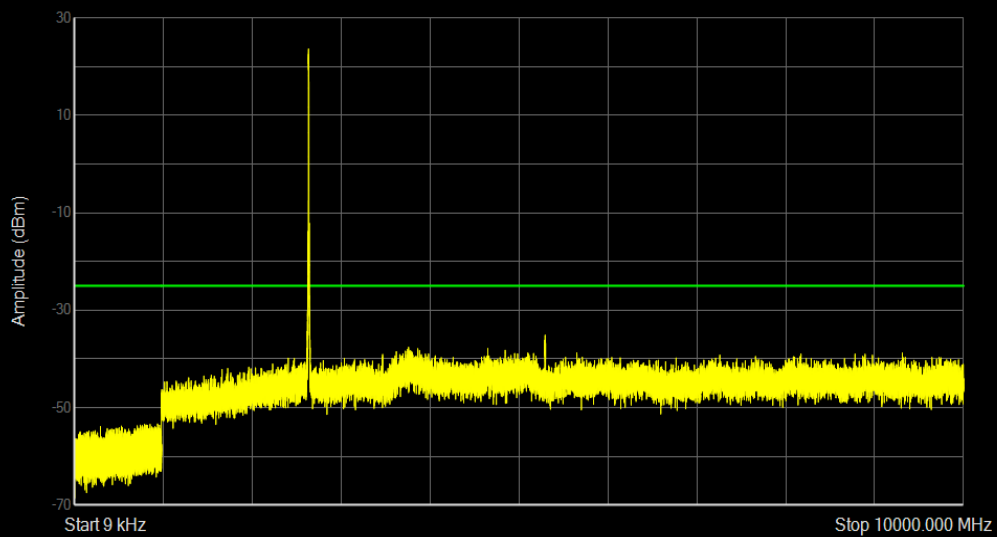
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01325115	-44.1	-25
2	0.15	30	10	0.16119375	-55.41	-25
3	30	1000	100	981.5215	-52.9	-25
4	1000	10000	1000	5085.1	-37.68	-25

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

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010787175	-45.56	-25
2	0.15	30	10	0.1634325	-56.63	-25
3	30	1000	100	958.02325	-53.34	-25
4	1000	10000	1000	5305.6	-35.14	-25