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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limt (dBm)	Verdict
Band42(3450-3550)	5	42115	1	#0	QPSK	21.57	-3	18.57	30.00	PASS
Band42(3450-3550)	5	42115	1	#Mid	QPSK	21.56	-3	18.56	30.00	PASS
Band42(3450-3550)	5	42115	1	#Max	QPSK	21.5	-3	18.50	30.00	PASS
Band42(3450-3550)	5	42115	12	#0	QPSK	20.39	-3	17.39	30.00	PASS
Band42(3450-3550)	5	42115	12	#Mid	QPSK	20.3	-3	17.30	30.00	PASS
Band42(3450-3550)	5	42115	12	#Max	QPSK	20.3	-3	17.30	30.00	PASS
Band42(3450-3550)	5	42115	25	#0	QPSK	20.36	-3	17.36	30.00	PASS
Band42(3450-3550)	5	42115	1	#0	QAM16	20.68	-3	17.68	30.00	PASS
Band42(3450-3550)	5	42115	1	#Mid	QAM16	20.61	-3	17.61	30.00	PASS
Band42(3450-3550)	5	42115	1	#Max	QAM16	20.62	-3	17.62	30.00	PASS
Band42(3450-3550)	5	42115	12	#0	QAM16	19.35	-3	16.35	30.00	PASS
Band42(3450-3550)	5	42115	12	#Mid	QAM16	19.29	-3	16.29	30.00	PASS
Band42(3450-3550)	5	42115	12	#Max	QAM16	19.27	-3	16.27	30.00	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	19.38	-3	16.38	30.00	PASS
Band42(3450-3550)	5	42590	1	#0	QPSK	21.37	-3	18.37	30.00	PASS
Band42(3450-3550)	5	42590	1	#Mid	QPSK	21.36	-3	18.36	30.00	PASS
Band42(3450-3550)	5	42590	1	#Max	QPSK	21.42	-3	18.42	30.00	PASS
Band42(3450-3550)	5	42590	12	#0	QPSK	20.23	-3	17.23	30.00	PASS
Band42(3450-3550)	5	42590	12	#Mid	QPSK	20.24	-3	17.24	30.00	PASS
Band42(3450-3550)	5	42590	12	#Max	QPSK	20.26	-3	17.26	30.00	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	20.27	-3	17.27	30.00	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	20.56	-3	17.56	30.00	PASS
Band42(3450-3550)	5	42590	1	#Mid	QAM16	20.57	-3	17.57	30.00	PASS
Band42(3450-3550)	5	42590	1	#Max	QAM16	20.59	-3	17.59	30.00	PASS
Band42(3450-3550)	5	42590	12	#0	QAM16	19.26	-3	16.26	30.00	PASS
Band42(3450-3550)	5	42590	12	#Mid	QAM16	19.3	-3	16.30	30.00	PASS
Band42(3450-3550)	5	42590	12	#Max	QAM16	19.3	-3	16.30	30.00	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	19.2	-3	16.20	30.00	PASS
Band42(3450-3550)	5	43065	1	#0	QPSK	21.7	-3	18.70	30.00	PASS
Band42(3450-3550)	5	43065	1	#Mid	QPSK	21.69	-3	18.69	30.00	PASS
Band42(3450-3550)	5	43065	1	#Max	QPSK	21.77	-3	18.77	30.00	PASS
Band42(3450-3550)	5	43065	12	#0	QPSK	20.54	-3	17.54	30.00	PASS
Band42(3450-3550)	5	43065	12	#Mid	QPSK	20.47	-3	17.47	30.00	PASS
Band42(3450-3550)	5	43065	12	#Max	QPSK	20.49	-3	17.49	30.00	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	20.49	-3	17.49	30.00	PASS
Band42(3450-3550)	5	43065	1	#0	QAM16	21.13	-3	18.13	30.00	PASS
Band42(3450-3550)	5	43065	1	#Mid	QAM16	21.06	-3	18.06	30.00	PASS

Band42(3450-3550)	5	43065	1	#Max	QAM16	21.13	-3	18.13	30.00	PASS
Band42(3450-3550)	5	43065	12	#0	QAM16	19.51	-3	16.51	30.00	PASS
Band42(3450-3550)	5	43065	12	#Mid	QAM16	19.48	-3	16.48	30.00	PASS
Band42(3450-3550)	5	43065	12	#Max	QAM16	19.49	-3	16.49	30.00	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	19.44	-3	16.44	30.00	PASS
Band42(3450-3550)	10	42140	1	#0	QPSK	21.53	-3	18.53	30.00	PASS
Band42(3450-3550)	10	42140	1	#Mid	QPSK	21.48	-3	18.48	30.00	PASS
Band42(3450-3550)	10	42140	1	#Max	QPSK	21.42	-3	18.42	30.00	PASS
Band42(3450-3550)	10	42140	25	#0	QPSK	20.33	-3	17.33	30.00	PASS
Band42(3450-3550)	10	42140	25	#Mid	QPSK	20.29	-3	17.29	30.00	PASS
Band42(3450-3550)	10	42140	25	#Max	QPSK	20.27	-3	17.27	30.00	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	20.29	-3	17.29	30.00	PASS
Band42(3450-3550)	10	42140	1	#0	QAM16	20.86	-3	17.86	30.00	PASS
Band42(3450-3550)	10	42140	1	#Mid	QAM16	20.68	-3	17.68	30.00	PASS
Band42(3450-3550)	10	42140	1	#Max	QAM16	20.79	-3	17.79	30.00	PASS
Band42(3450-3550)	10	42140	25	#0	QAM16	19.36	-3	16.36	30.00	PASS
Band42(3450-3550)	10	42140	25	#Mid	QAM16	19.29	-3	16.29	30.00	PASS
Band42(3450-3550)	10	42140	25	#Max	QAM16	19.26	-3	16.26	30.00	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	19.31	-3	16.31	30.00	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	21.39	-3	18.39	30.00	PASS
Band42(3450-3550)	10	42590	1	#Mid	QPSK	21.41	-3	18.41	30.00	PASS
Band42(3450-3550)	10	42590	1	#Max	QPSK	21.44	-3	18.44	30.00	PASS
Band42(3450-3550)	10	42590	25	#0	QPSK	20.22	-3	17.22	30.00	PASS
Band42(3450-3550)	10	42590	25	#Mid	QPSK	20.19	-3	17.19	30.00	PASS
Band42(3450-3550)	10	42590	25	#Max	QPSK	20.27	-3	17.27	30.00	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	20.25	-3	17.25	30.00	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	20.39	-3	17.39	30.00	PASS
Band42(3450-3550)	10	42590	1	#Mid	QAM16	20.42	-3	17.42	30.00	PASS
Band42(3450-3550)	10	42590	1	#Max	QAM16	20.51	-3	17.51	30.00	PASS
Band42(3450-3550)	10	42590	25	#0	QAM16	19.24	-3	16.24	30.00	PASS
Band42(3450-3550)	10	42590	25	#Mid	QAM16	19.22	-3	16.22	30.00	PASS
Band42(3450-3550)	10	42590	25	#Max	QAM16	19.28	-3	16.28	30.00	PASS
Band42(3450-3550)	10	42590	50	#0	QAM16	19.27	-3	16.27	30.00	PASS
Band42(3450-3550)	10	43040	1	#0	QPSK	21.61	-3	18.61	30.00	PASS
Band42(3450-3550)	10	43040	1	#Mid	QPSK	21.66	-3	18.66	30.00	PASS
Band42(3450-3550)	10	43040	1	#Max	QPSK	21.73	-3	18.73	30.00	PASS
Band42(3450-3550)	10	43040	25	#0	QPSK	20.45	-3	17.45	30.00	PASS
Band42(3450-3550)	10	43040	25	#Mid	QPSK	20.43	-3	17.43	30.00	PASS
Band42(3450-3550)	10	43040	25	#Max	QPSK	20.51	-3	17.51	30.00	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	20.44	-3	17.44	30.00	PASS
Band42(3450-3550)	10	43040	1	#0	QAM16	20.42	-3	17.42	30.00	PASS
Band42(3450-3550)	10	43040	1	#Mid	QAM16	20.42	-3	17.42	30.00	PASS
Band42(3450-3550)	10	43040	1	#Max	QAM16	20.5	-3	17.50	30.00	PASS
Band42(3450-3550)	10	43040	25	#0	QAM16	19.45	-3	16.45	30.00	PASS

Band42(3450-3550)	10	43040	25	#Mid	QAM16	19.45	-3	16.45	30.00	PASS
Band42(3450-3550)	10	43040	25	#Max	QAM16	19.51	-3	16.51	30.00	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	19.42	-3	16.42	30.00	PASS
Band42(3450-3550)	15	42165	1	#0	QPSK	21.5	-3	18.50	30.00	PASS
Band42(3450-3550)	15	42165	1	#Mid	QPSK	21.39	-3	18.39	30.00	PASS
Band42(3450-3550)	15	42165	1	#Max	QPSK	21.52	-3	18.52	30.00	PASS
Band42(3450-3550)	15	42165	36	#0	QPSK	20.25	-3	17.25	30.00	PASS
Band42(3450-3550)	15	42165	36	#Mid	QPSK	20.26	-3	17.26	30.00	PASS
Band42(3450-3550)	15	42165	36	#Max	QPSK	20.25	-3	17.25	30.00	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	20.29	-3	17.29	30.00	PASS
Band42(3450-3550)	15	42165	1	#0	QAM16	20.82	-3	17.82	30.00	PASS
Band42(3450-3550)	15	42165	1	#Mid	QAM16	20.71	-3	17.71	30.00	PASS
Band42(3450-3550)	15	42165	1	#Max	QAM16	20.8	-3	17.80	30.00	PASS
Band42(3450-3550)	15	42165	36	#0	QAM16	19.34	-3	16.34	30.00	PASS
Band42(3450-3550)	15	42165	36	#Mid	QAM16	19.32	-3	16.32	30.00	PASS
Band42(3450-3550)	15	42165	36	#Max	QAM16	19.33	-3	16.33	30.00	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	19.26	-3	16.26	30.00	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	21.36	-3	18.36	30.00	PASS
Band42(3450-3550)	15	42590	1	#Mid	QPSK	21.45	-3	18.45	30.00	PASS
Band42(3450-3550)	15	42590	1	#Max	QPSK	21.48	-3	18.48	30.00	PASS
Band42(3450-3550)	15	42590	36	#0	QPSK	20.21	-3	17.21	30.00	PASS
Band42(3450-3550)	15	42590	36	#Mid	QPSK	20.21	-3	17.21	30.00	PASS
Band42(3450-3550)	15	42590	36	#Max	QPSK	20.25	-3	17.25	30.00	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	20.25	-3	17.25	30.00	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	20.34	-3	17.34	30.00	PASS
Band42(3450-3550)	15	42590	1	#Mid	QAM16	20.51	-3	17.51	30.00	PASS
Band42(3450-3550)	15	42590	1	#Max	QAM16	20.48	-3	17.48	30.00	PASS
Band42(3450-3550)	15	42590	36	#0	QAM16	19.3	-3	16.30	30.00	PASS
Band42(3450-3550)	15	42590	36	#Mid	QAM16	19.33	-3	16.33	30.00	PASS
Band42(3450-3550)	15	42590	36	#Max	QAM16	19.36	-3	16.36	30.00	PASS
Band42(3450-3550)	15	42590	75	#0	QAM16	19.22	-3	16.22	30.00	PASS
Band42(3450-3550)	15	43015	1	#0	QPSK	21.55	-3	18.55	30.00	PASS
Band42(3450-3550)	15	43015	1	#Mid	QPSK	21.69	-3	18.69	30.00	PASS
Band42(3450-3550)	15	43015	1	#Max	QPSK	21.79	-3	18.79	30.00	PASS
Band42(3450-3550)	15	43015	36	#0	QPSK	20.37	-3	17.37	30.00	PASS
Band42(3450-3550)	15	43015	36	#Mid	QPSK	20.42	-3	17.42	30.00	PASS
Band42(3450-3550)	15	43015	36	#Max	QPSK	20.49	-3	17.49	30.00	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	20.43	-3	17.43	30.00	PASS
Band42(3450-3550)	15	43015	1	#0	QAM16	20.48	-3	17.48	30.00	PASS
Band42(3450-3550)	15	43015	1	#Mid	QAM16	20.63	-3	17.63	30.00	PASS
Band42(3450-3550)	15	43015	1	#Max	QAM16	20.74	-3	17.74	30.00	PASS
Band42(3450-3550)	15	43015	36	#0	QAM16	19.39	-3	16.39	30.00	PASS
Band42(3450-3550)	15	43015	36	#Mid	QAM16	19.41	-3	16.41	30.00	PASS
Band42(3450-3550)	15	43015	36	#Max	QAM16	19.47	-3	16.47	30.00	PASS

Band42(3450-3550)	15	43015	75	#0	QAM16	19.45	-3	16.45	30.00	PASS
Band42(3450-3550)	20	42190	1	#0	QPSK	21.55	-3	18.55	30.00	PASS
Band42(3450-3550)	20	42190	1	#Mid	QPSK	21.44	-3	18.44	30.00	PASS
Band42(3450-3550)	20	42190	1	#Max	QPSK	21.64	-3	18.64	30.00	PASS
Band42(3450-3550)	20	42190	50	#0	QPSK	20.3	-3	17.30	30.00	PASS
Band42(3450-3550)	20	42190	50	#Mid	QPSK	20.31	-3	17.31	30.00	PASS
Band42(3450-3550)	20	42190	50	#Max	QPSK	20.33	-3	17.33	30.00	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	20.33	-3	17.33	30.00	PASS
Band42(3450-3550)	20	42190	1	#0	QAM16	20.64	-3	17.64	30.00	PASS
Band42(3450-3550)	20	42190	1	#Mid	QAM16	20.57	-3	17.57	30.00	PASS
Band42(3450-3550)	20	42190	1	#Max	QAM16	20.7	-3	17.70	30.00	PASS
Band42(3450-3550)	20	42190	50	#0	QAM16	19.4	-3	16.40	30.00	PASS
Band42(3450-3550)	20	42190	50	#Mid	QAM16	19.36	-3	16.36	30.00	PASS
Band42(3450-3550)	20	42190	50	#Max	QAM16	19.43	-3	16.43	30.00	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	19.36	-3	16.36	30.00	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	21.4	-3	18.40	30.00	PASS
Band42(3450-3550)	20	42590	1	#Mid	QPSK	21.51	-3	18.51	30.00	PASS
Band42(3450-3550)	20	42590	1	#Max	QPSK	21.52	-3	18.52	30.00	PASS
Band42(3450-3550)	20	42590	50	#0	QPSK	20.22	-3	17.22	30.00	PASS
Band42(3450-3550)	20	42590	50	#Mid	QPSK	20.31	-3	17.31	30.00	PASS
Band42(3450-3550)	20	42590	50	#Max	QPSK	20.3	-3	17.30	30.00	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	20.25	-3	17.25	30.00	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	20.4	-3	17.40	30.00	PASS
Band42(3450-3550)	20	42590	1	#Mid	QAM16	20.52	-3	17.52	30.00	PASS
Band42(3450-3550)	20	42590	1	#Max	QAM16	20.55	-3	17.55	30.00	PASS
Band42(3450-3550)	20	42590	50	#0	QAM16	19.22	-3	16.22	30.00	PASS
Band42(3450-3550)	20	42590	50	#Mid	QAM16	19.31	-3	16.31	30.00	PASS
Band42(3450-3550)	20	42590	50	#Max	QAM16	19.33	-3	16.33	30.00	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	19.29	-3	16.29	30.00	PASS
Band42(3450-3550)	20	42990	1	#0	QPSK	21.35	-3	18.35	30.00	PASS
Band42(3450-3550)	20	42990	1	#Mid	QPSK	21.56	-3	18.56	30.00	PASS
Band42(3450-3550)	20	42990	1	#Max	QPSK	21.69	-3	18.69	30.00	PASS
Band42(3450-3550)	20	42990	50	#0	QPSK	20.33	-3	17.33	30.00	PASS
Band42(3450-3550)	20	42990	50	#Mid	QPSK	20.44	-3	17.44	30.00	PASS
Band42(3450-3550)	20	42990	50	#Max	QPSK	20.48	-3	17.48	30.00	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	20.39	-3	17.39	30.00	PASS
Band42(3450-3550)	20	42990	1	#0	QAM16	20.39	-3	17.39	30.00	PASS
Band42(3450-3550)	20	42990	1	#Mid	QAM16	20.64	-3	17.64	30.00	PASS
Band42(3450-3550)	20	42990	1	#Max	QAM16	20.74	-3	17.74	30.00	PASS
Band42(3450-3550)	20	42990	50	#0	QAM16	19.36	-3	16.36	30.00	PASS
Band42(3450-3550)	20	42990	50	#Mid	QAM16	19.48	-3	16.48	30.00	PASS
Band42(3450-3550)	20	42990	50	#Max	QAM16	19.54	-3	16.54	30.00	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	19.41	-3	16.41	30.00	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>
Band42(3450-3550)	20	42190	100	#0	QPSK	-6.79	-0.00196	-2.5	2.5	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	1.08	0.00031	-2.5	2.5	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	-8.36	-0.00239	-2.5	2.5	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	-2.67	-0.00076	-2.5	2.5	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	2.13	0.00060	-2.5	2.5	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	-3.56	-0.00101	-2.5	2.5	PASS

Note: (Voltage: 3.92V, Temperature: 25°C) only reflect the worst mode.

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band42(3450-3550)	5	42590	1	#0	QPSK	7.50	13	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	10.49	13	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	8.88	13	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	11.57	13	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	8.43	13	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	8.74	13	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	8.46	13	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	8.82	13	PASS

Band42(3450-3550) QAM16 BW=10MHz Channel=42590 RB Size=1 Position=#0

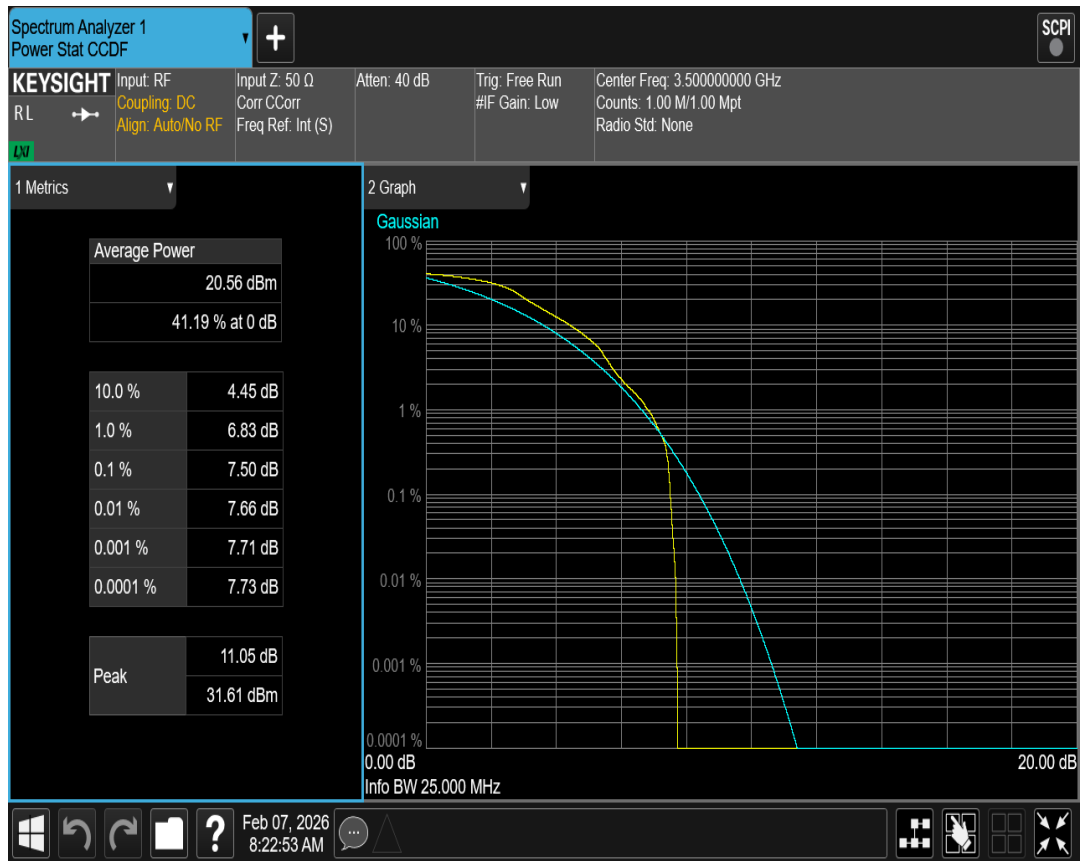


Band42(3450-3550) QAM16 BW=15MHz Channel=42590 RB Size=1 Position=#0

**Band42(3450-3550) QAM16 BW=20MHz Channel=42590 RB Size=1 Position=#0****Band42(3450-3550) QAM16 BW=5MHz Channel=42590 RB Size=1 Position=#0**

**Band42(3450-3550) QPSK BW=10MHz Channel=42590 RB Size=1 Position=#0****Band42(3450-3550) QPSK BW=15MHz Channel=42590 RB Size=1 Position=#0**

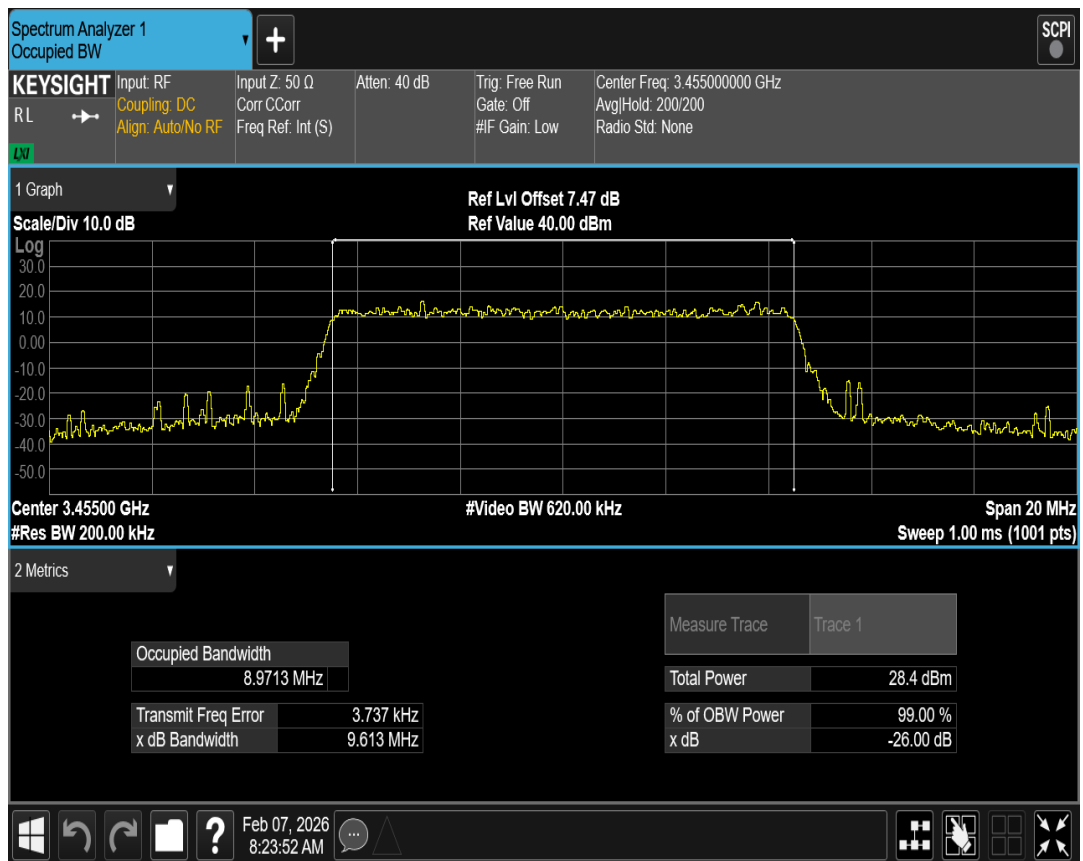
**Band42(3450-3550) QPSK BW=20MHz Channel=42590 RB Size=1 Position=#0****Band42(3450-3550) QPSK BW=5MHz Channel=42590 RB Size=1 Position=#0**



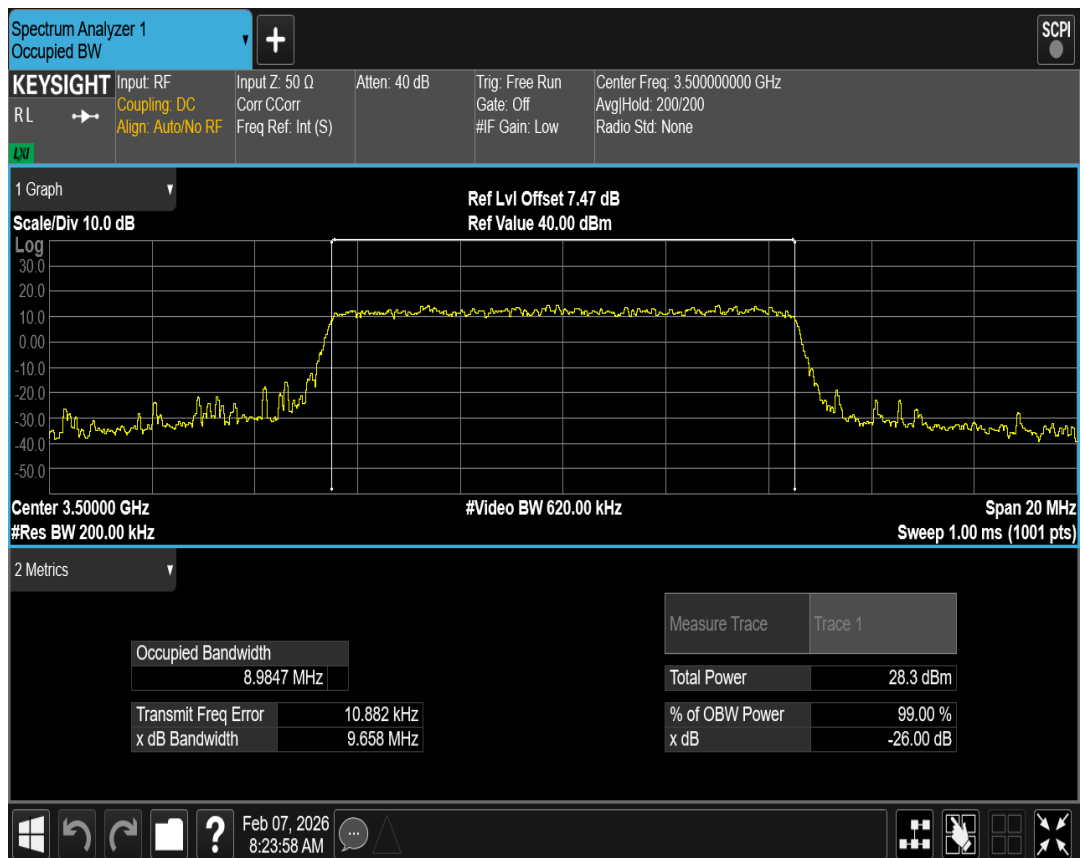
4 Occupied bandwidth

<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>
Band42(3450-3550)	5	42115	25	#0	QPSK	4.493	5.232	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	4.515	5.002	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	4.515	4.908	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	4.499	4.882	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	4.503	4.922	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	4.494	4.890	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	8.975	9.715	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	8.971	9.613	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	8.987	9.875	PASS
Band42(3450-3550)	10	42590	50	#0	QAM16	8.985	9.658	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	9.037	9.560	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	8.978	9.769	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	13.489	14.400	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	13.509	14.601	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	13.456	14.810	PASS
Band42(3450-3550)	15	42590	75	#0	QAM16	13.520	14.498	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	13.450	14.451	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	13.498	14.409	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	17.956	19.417	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	17.958	19.222	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	17.942	19.194	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	17.974	19.666	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	17.949	19.879	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	17.930	19.331	PASS

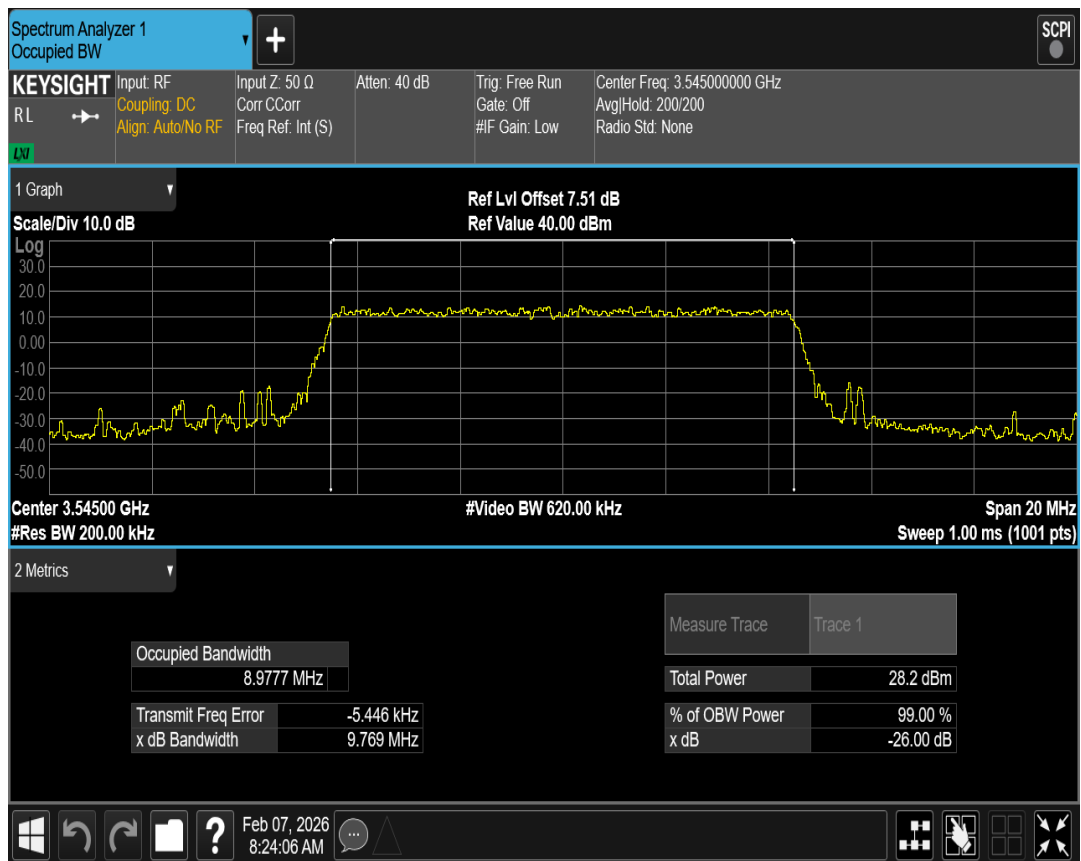
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0



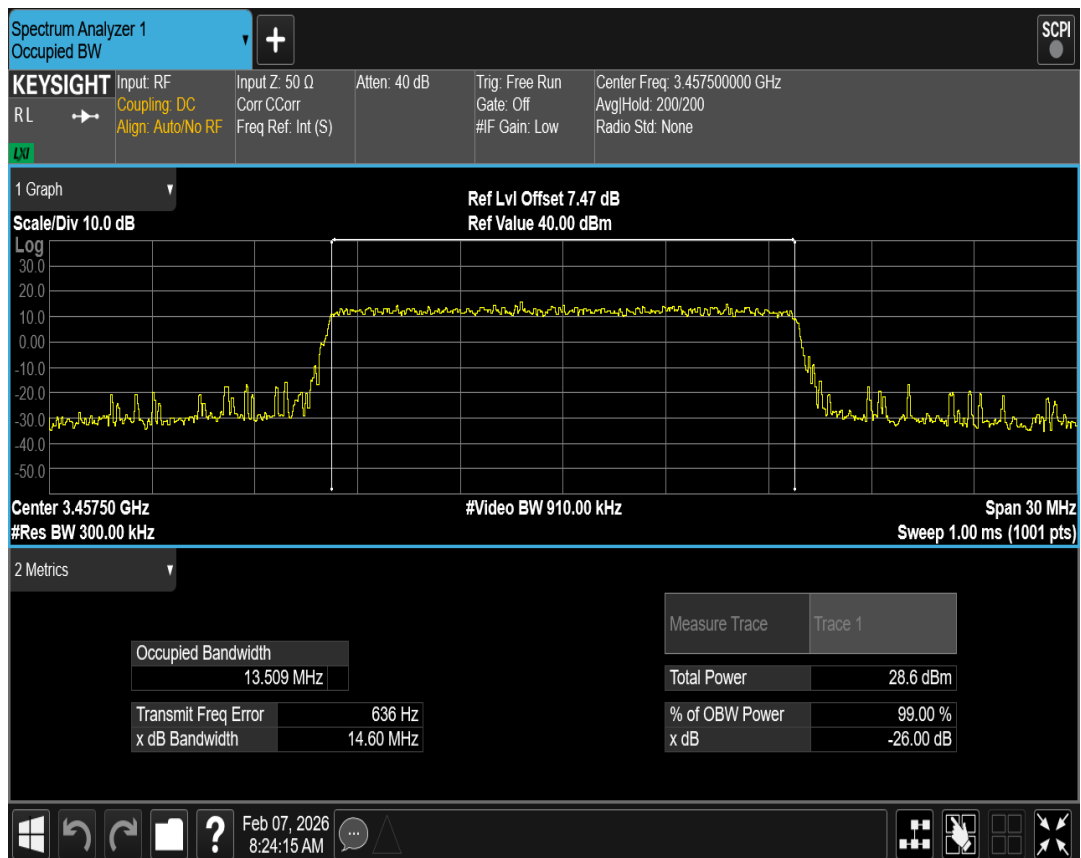
Band42(3450-3550) QAM16 BW=10MHz Channel=42590 RB Size=50 Position=#0



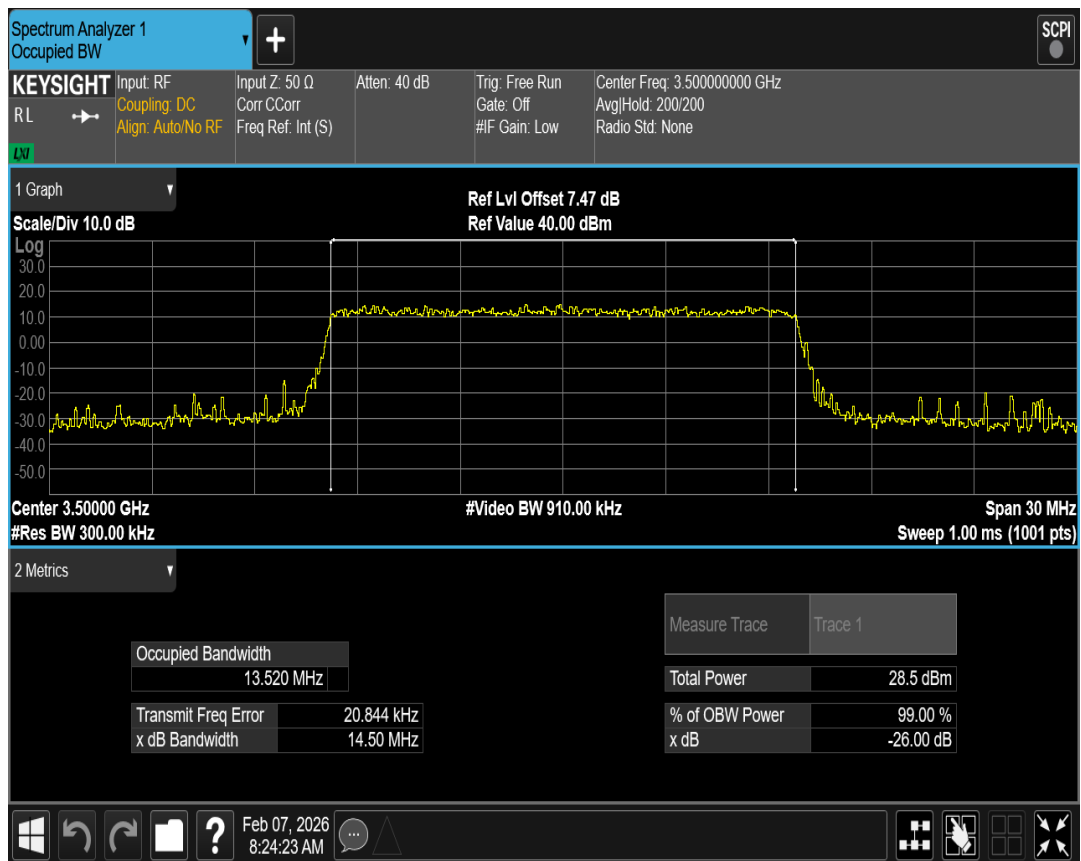
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0



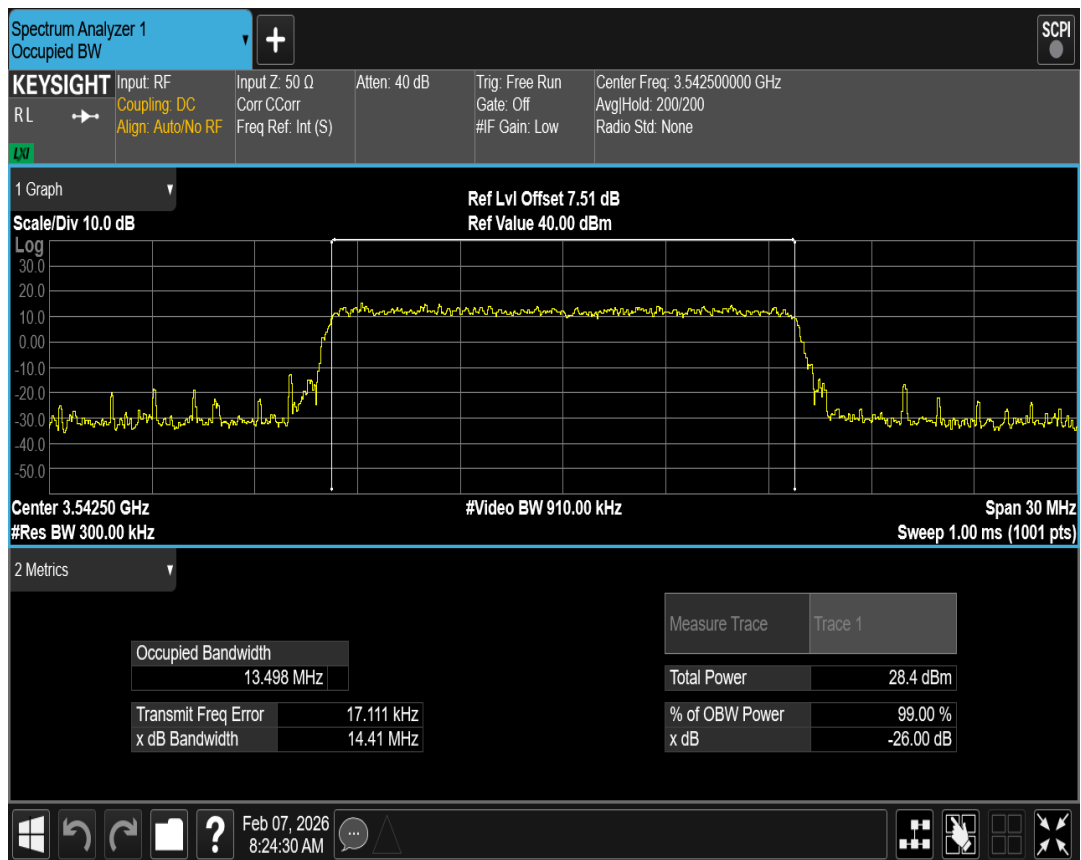
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0



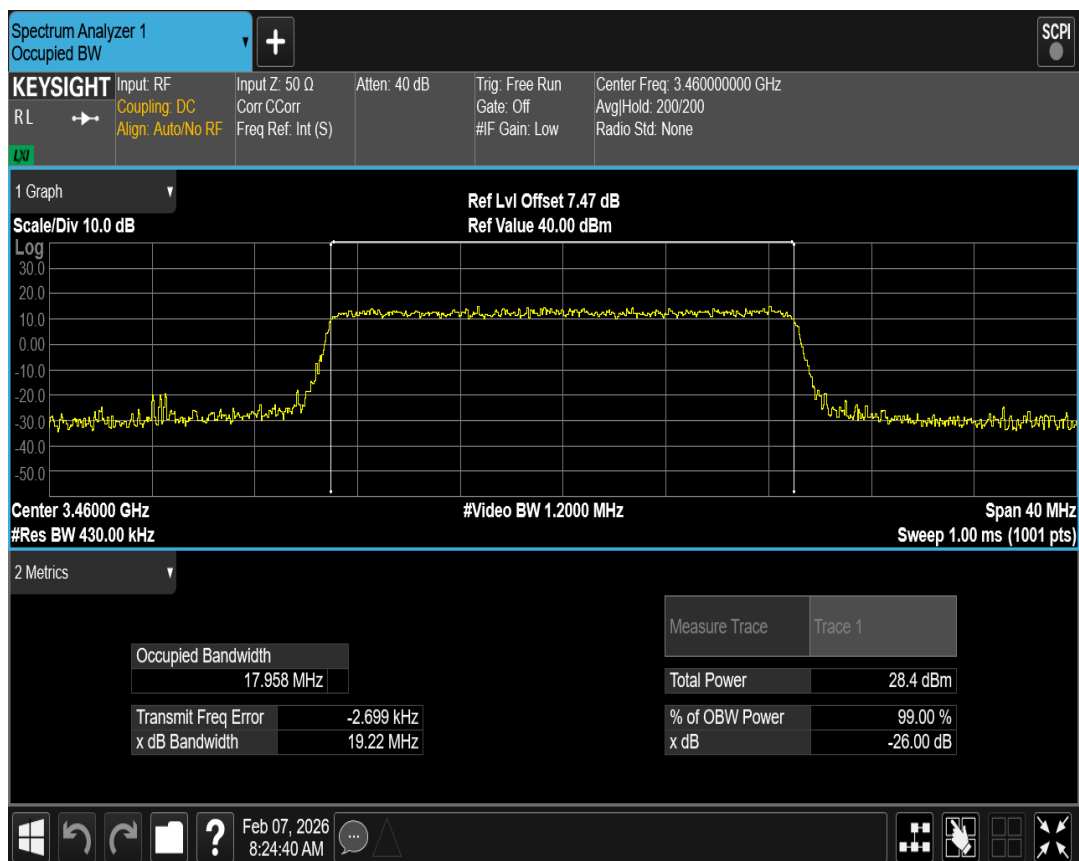
Band42(3450-3550) QAM16 BW=15MHz Channel=42590 RB Size=75 Position=#0



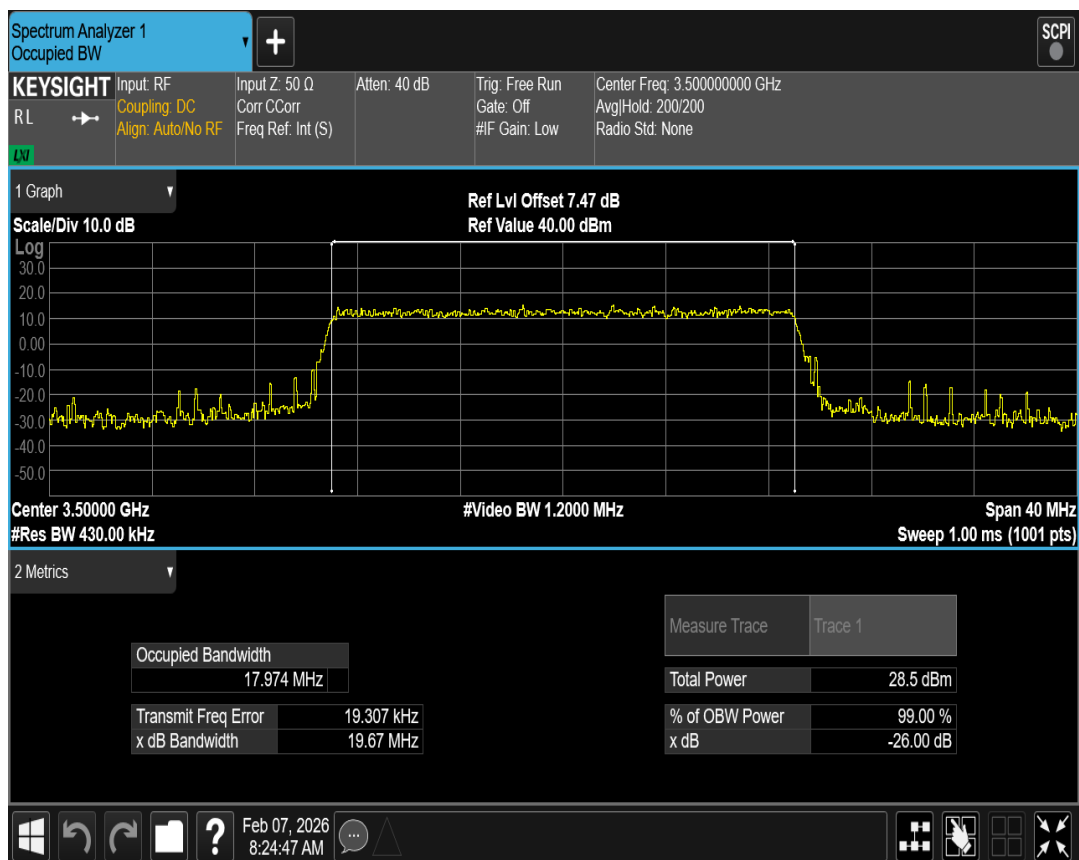
Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0



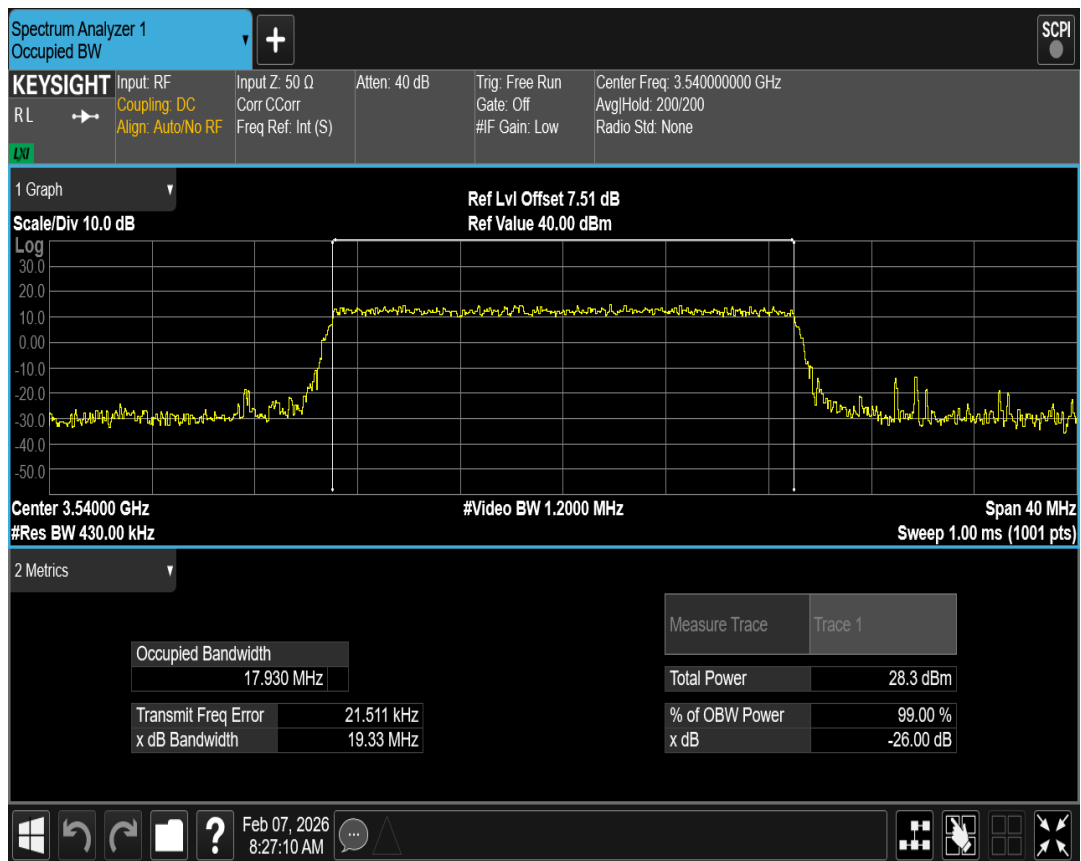
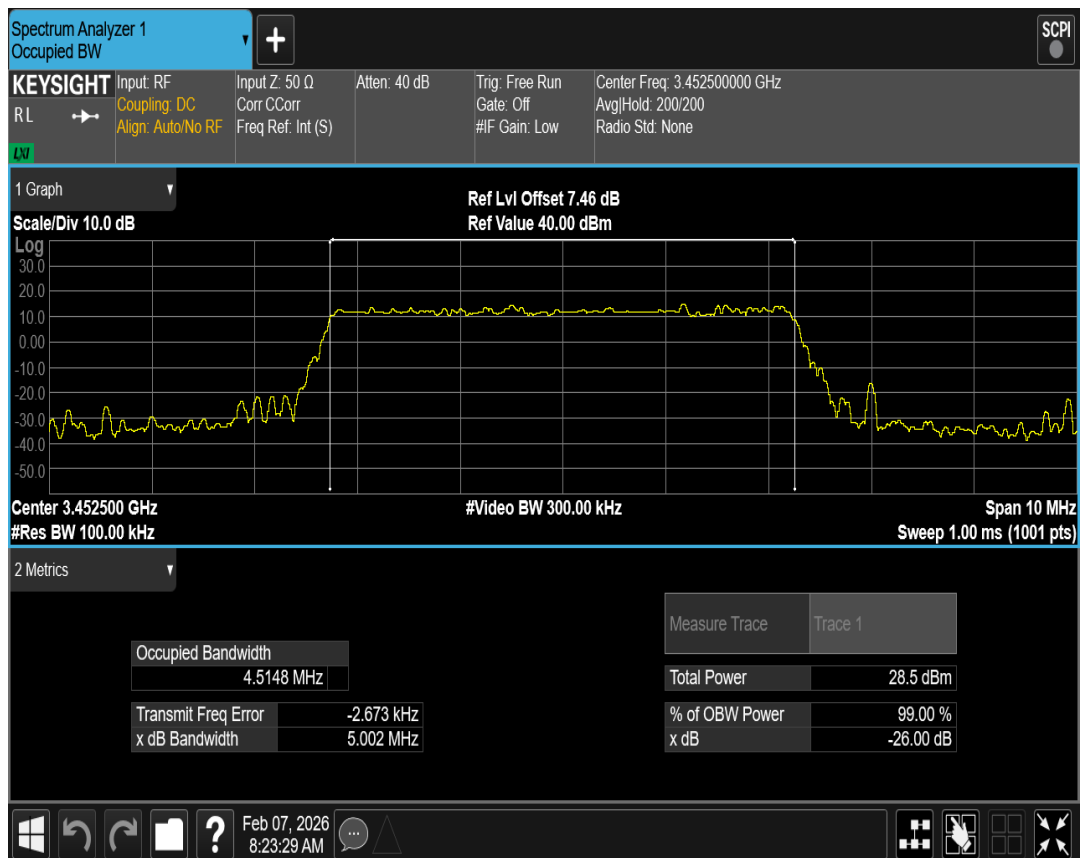
Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0

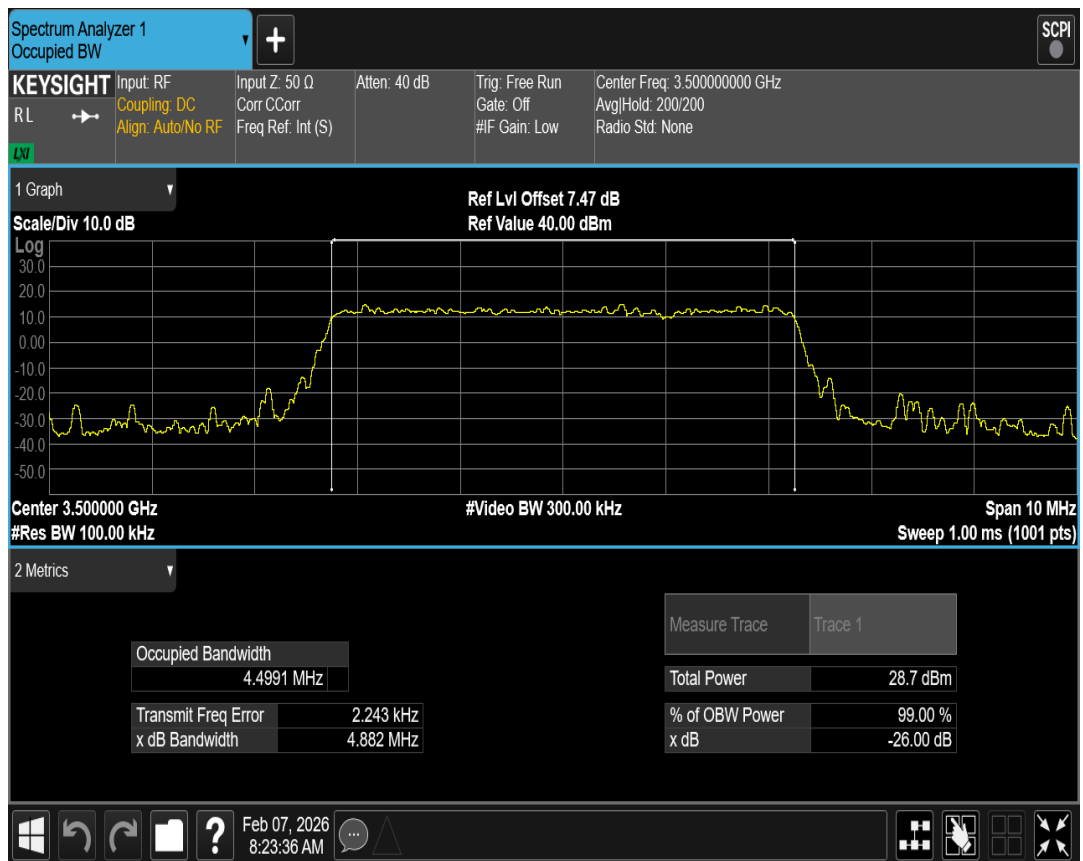
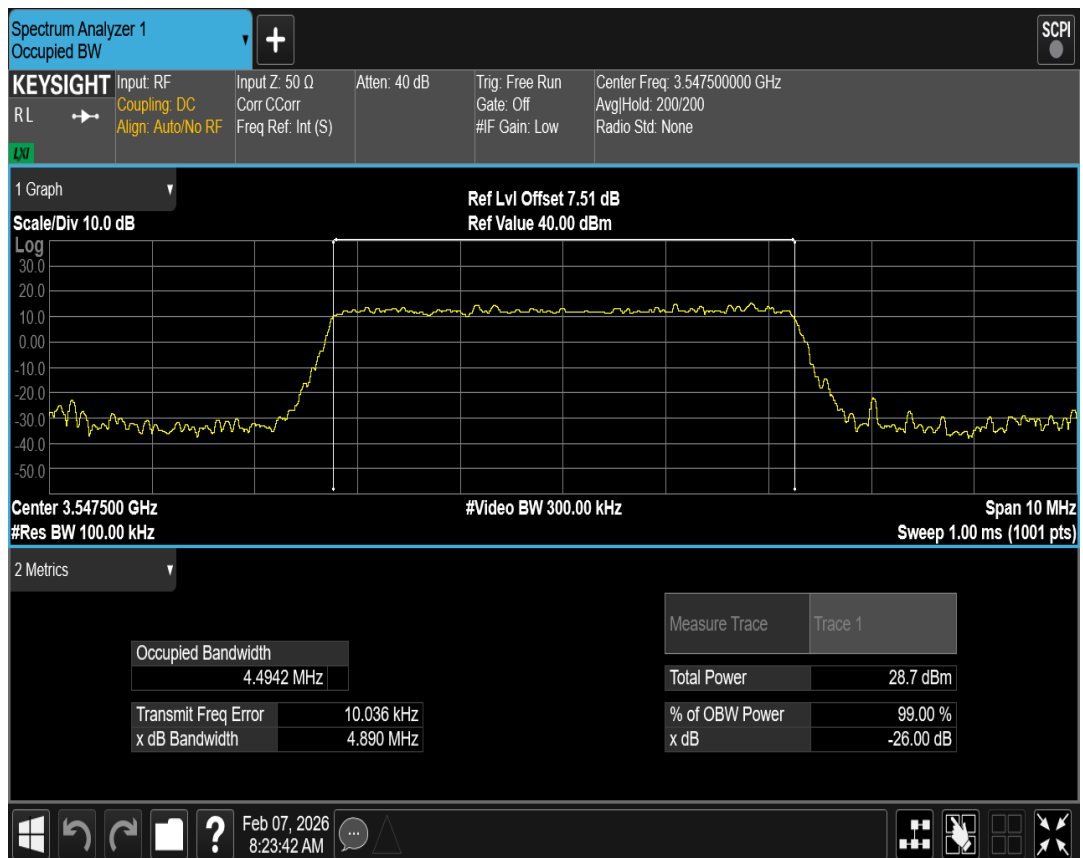


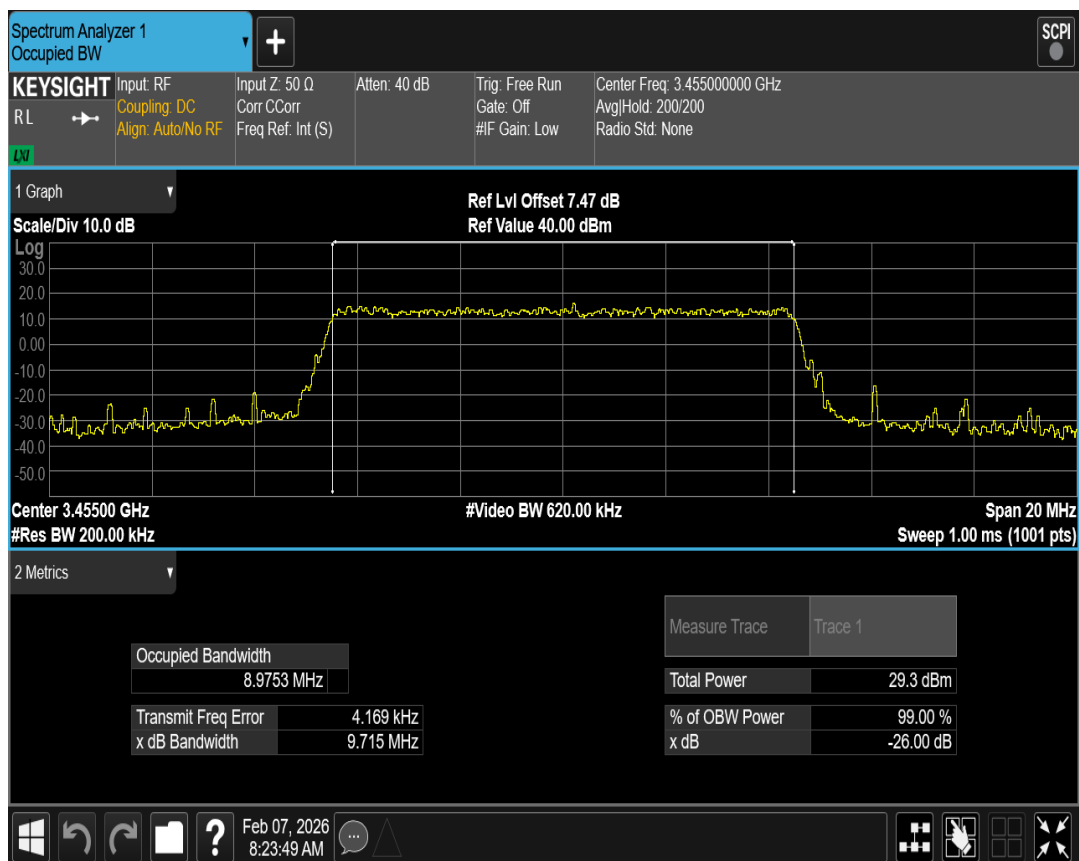
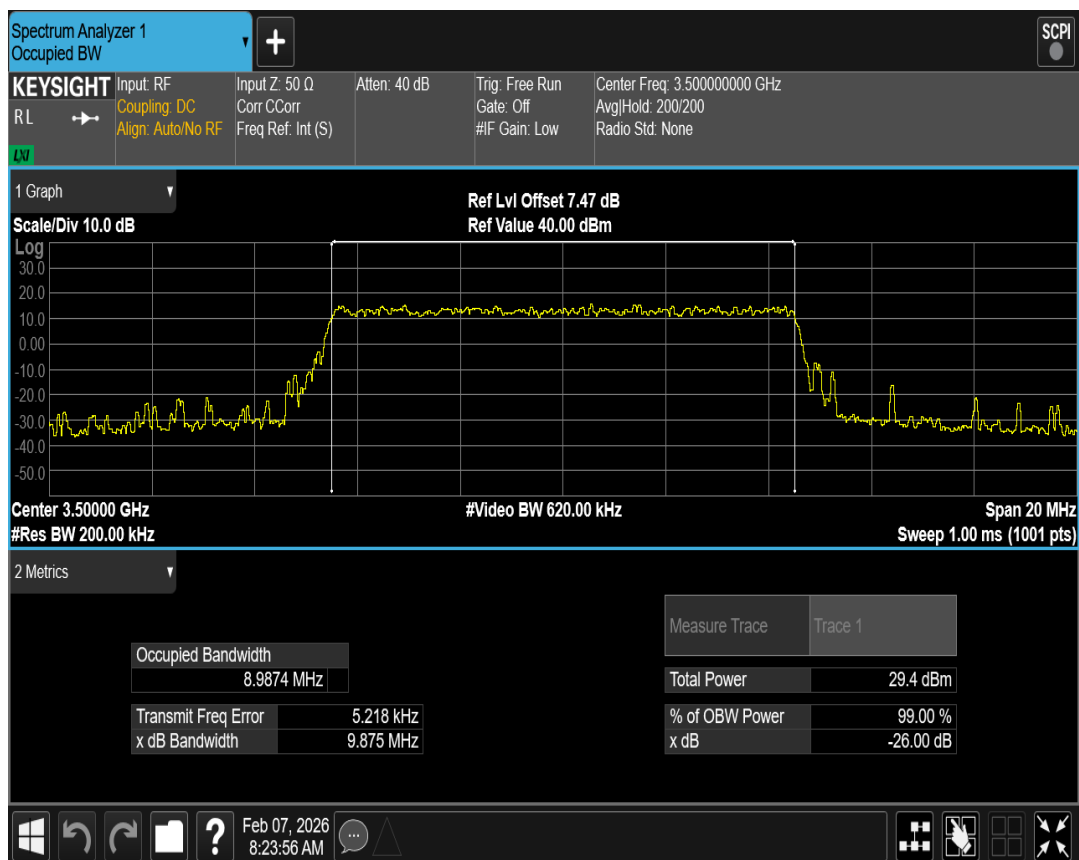
Band42(3450-3550) QAM16 BW=20MHz Channel=42590 RB Size=100 Position=#0

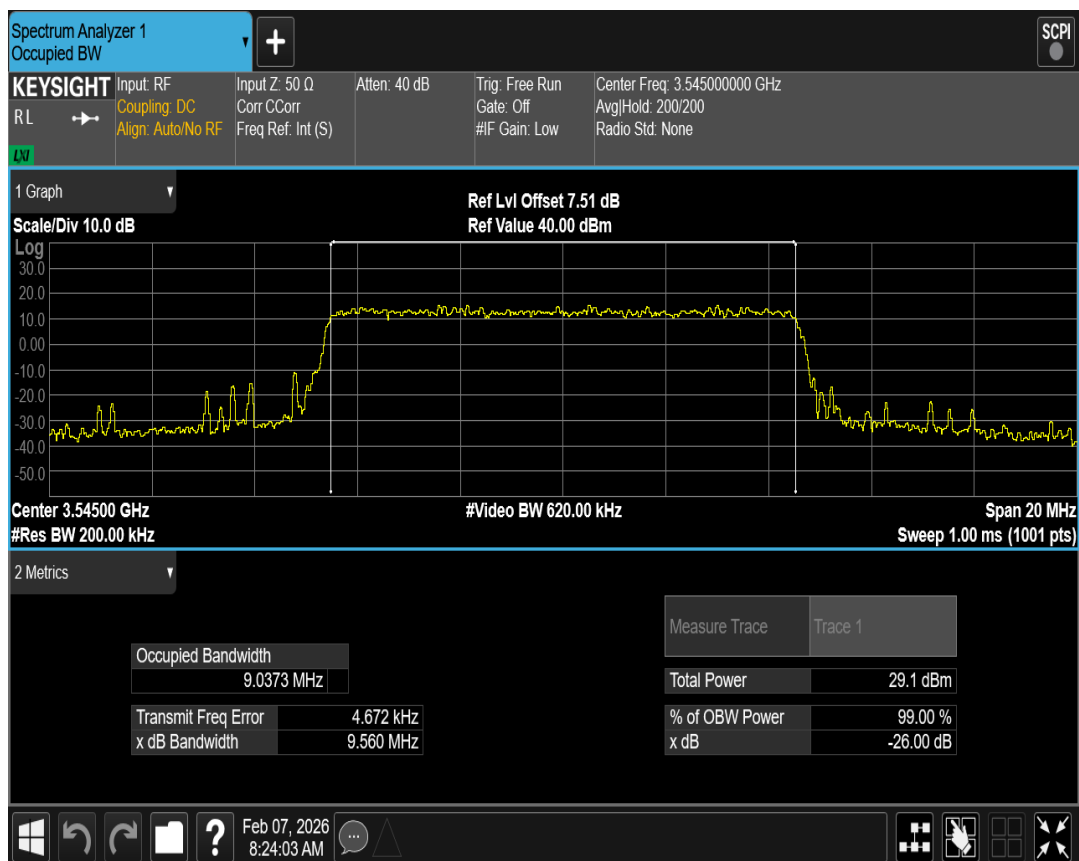
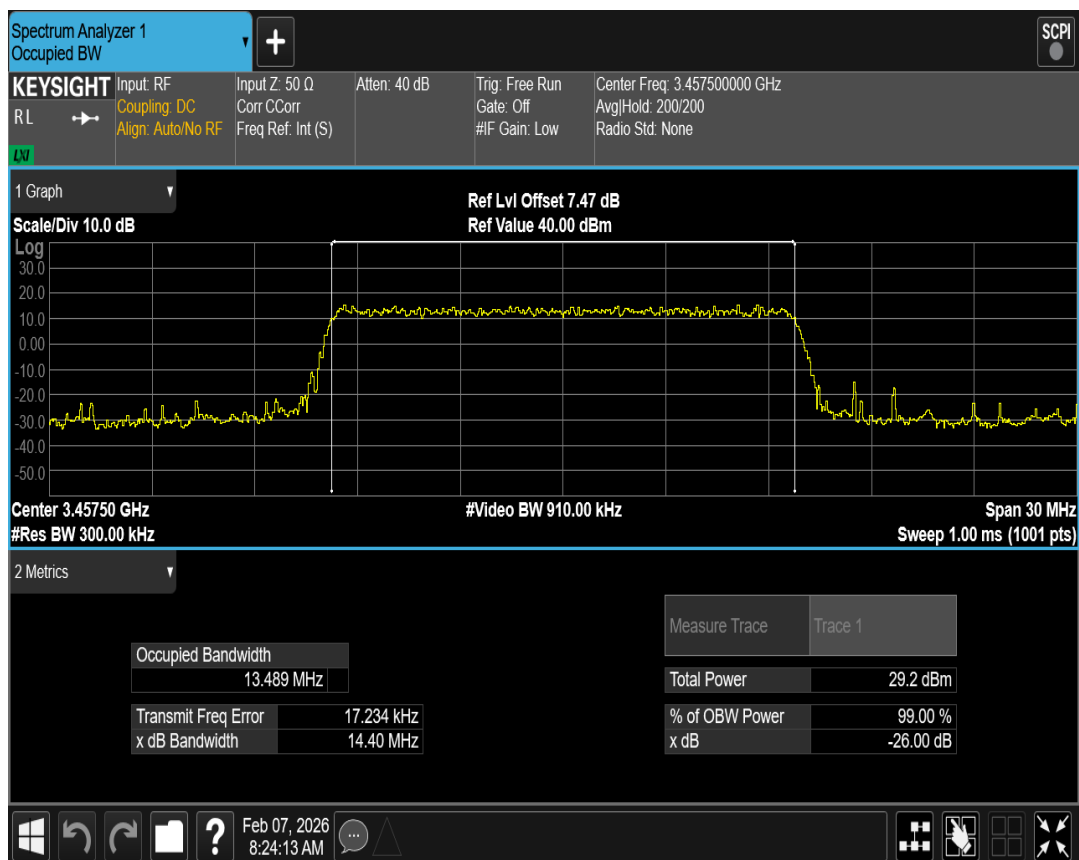


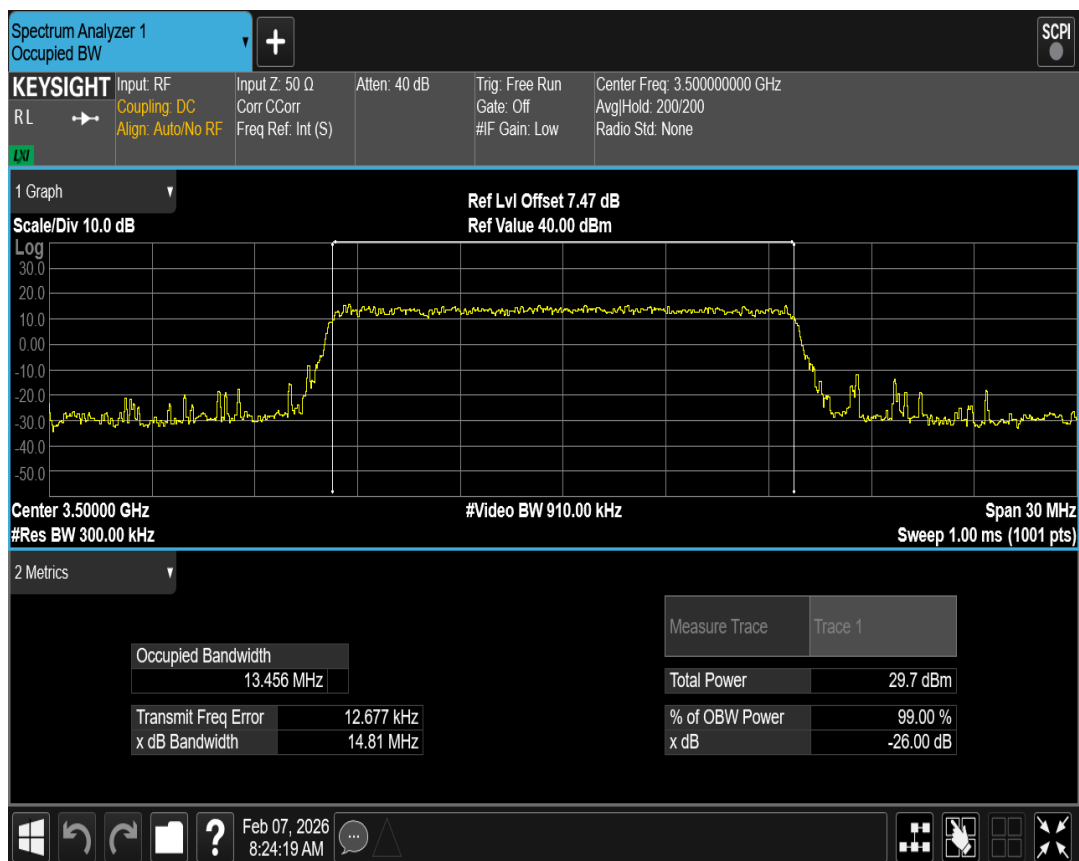
Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0

**Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0****Band42(3450-3550) QAM16 BW=5MHz Channel=42590 RB Size=25 Position=#0**

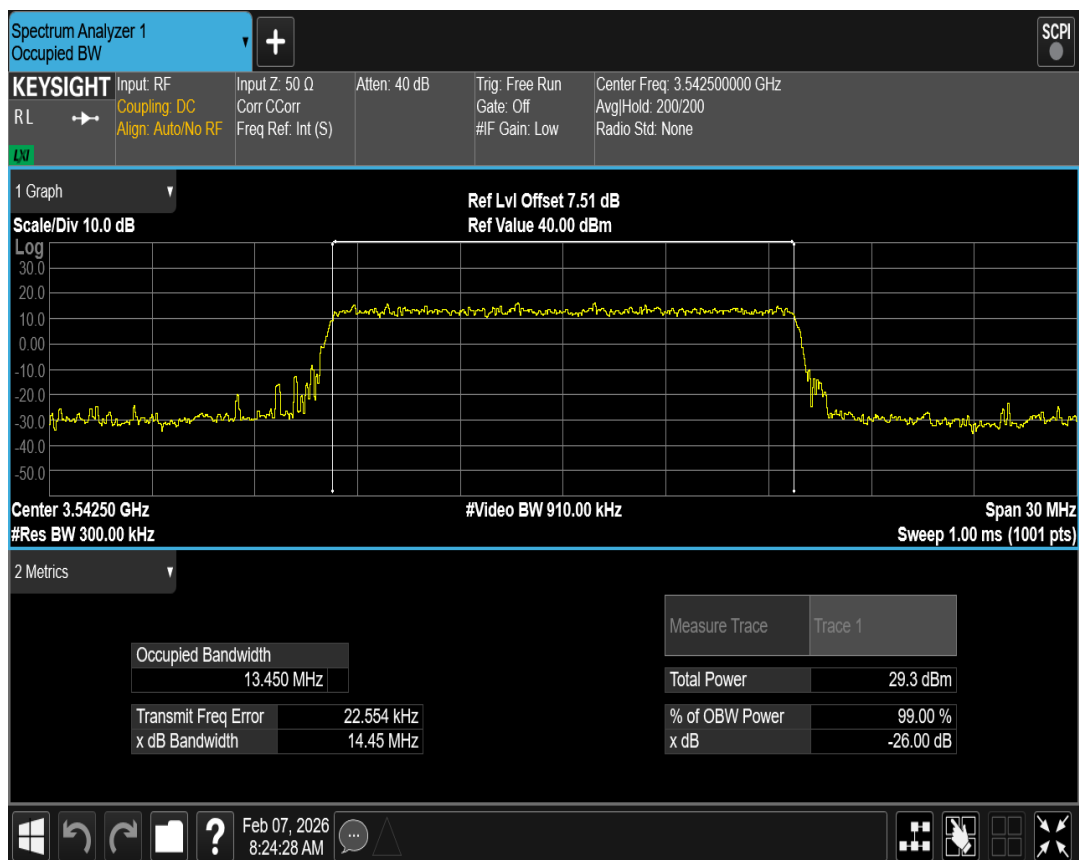
**Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0****Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0**

**Band42(3450-3550) QPSK BW=10MHz Channel=42590 RB Size=50 Position=#0****Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0**

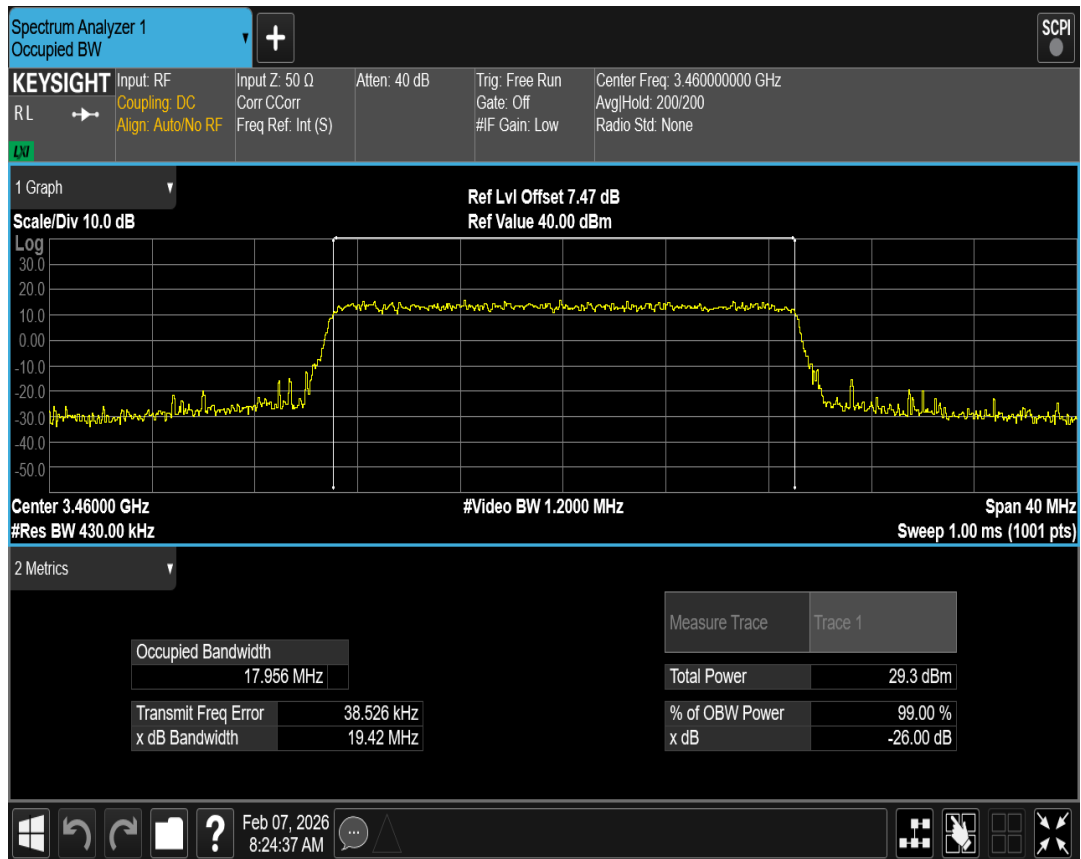
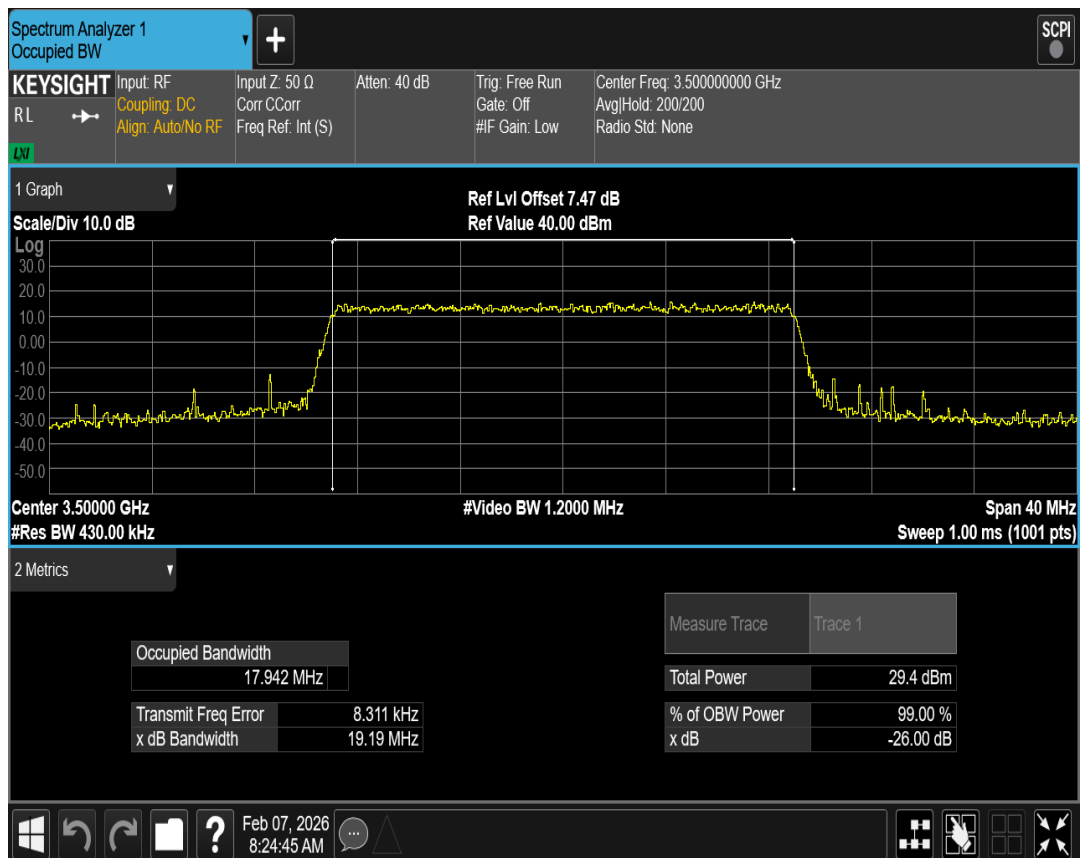
**Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0****Band42(3450-3550) QPSK BW=15MHz Channel=42590 RB Size=75 Position=#0**

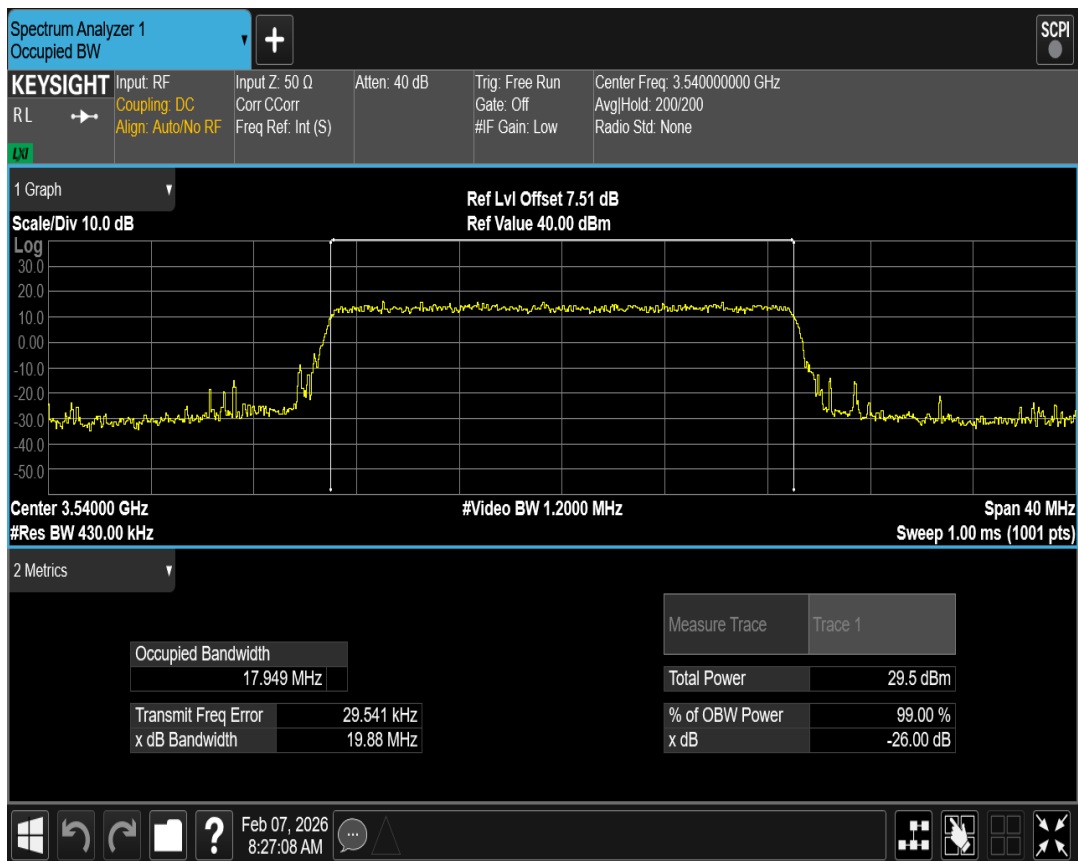


Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0

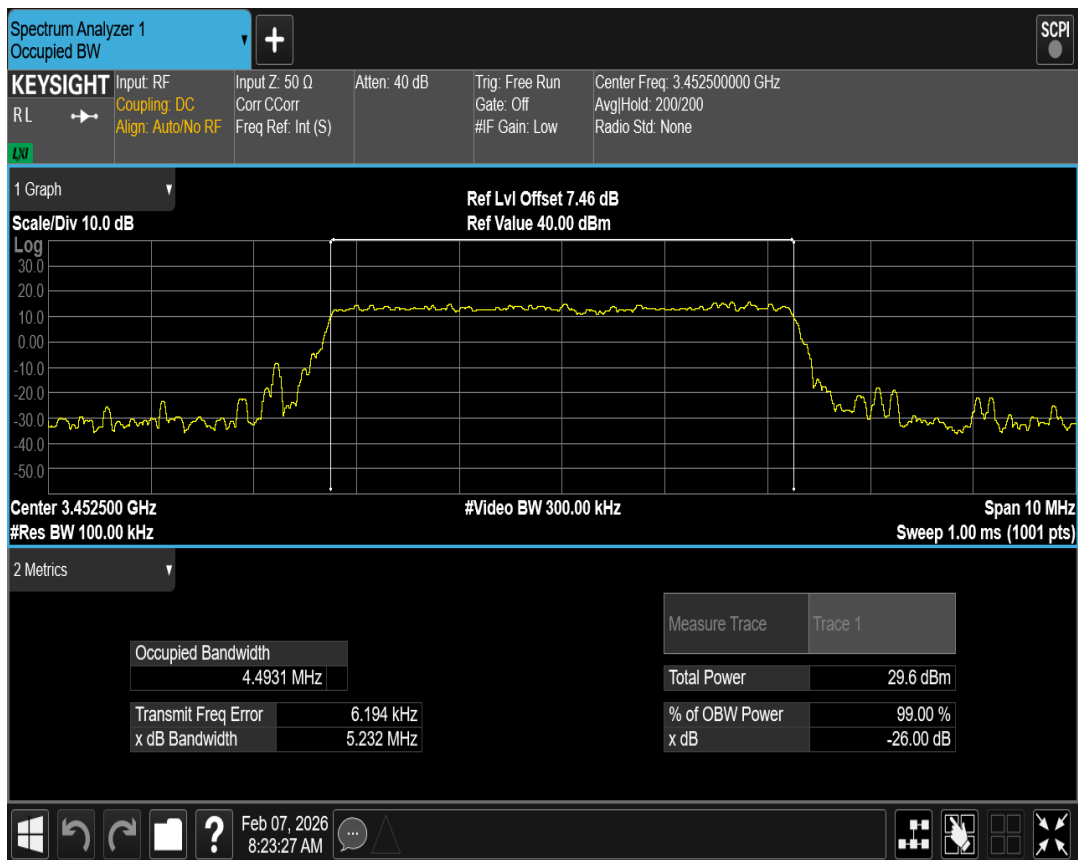


Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0

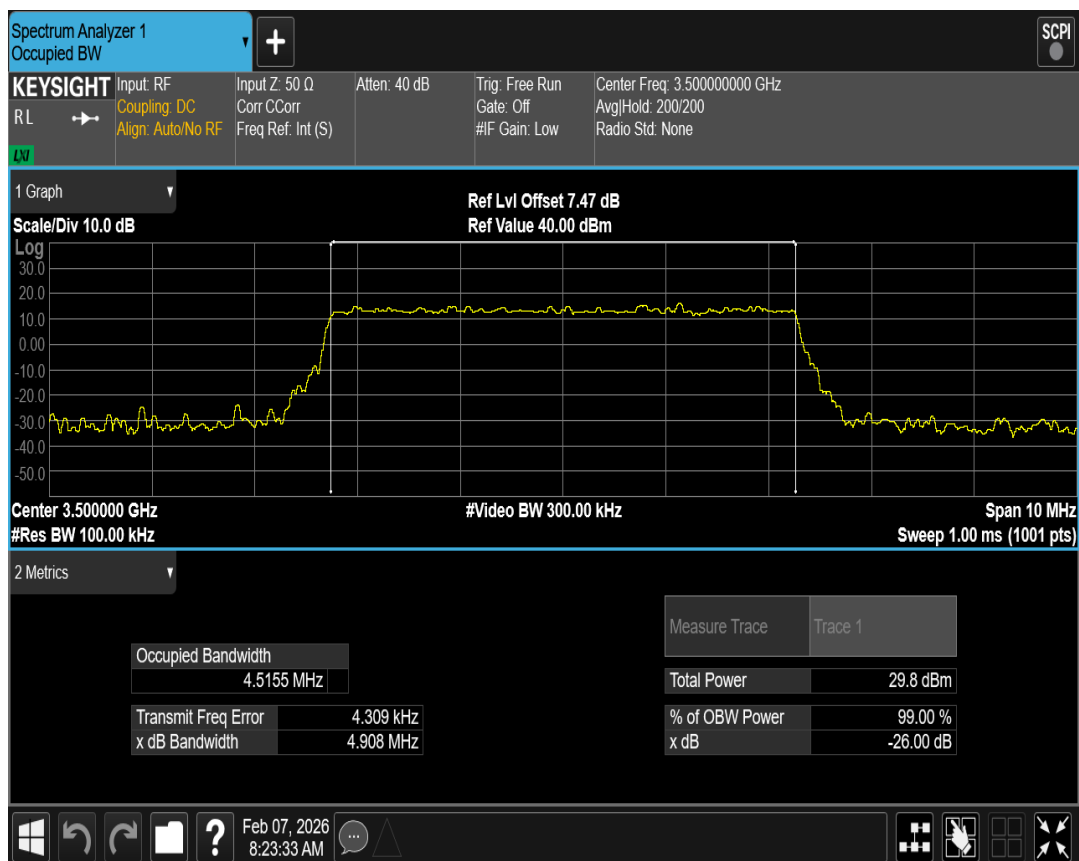
**Band42(3450-3550) QPSK BW=20MHz Channel=42590 RB Size=100 Position=#0****Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0**



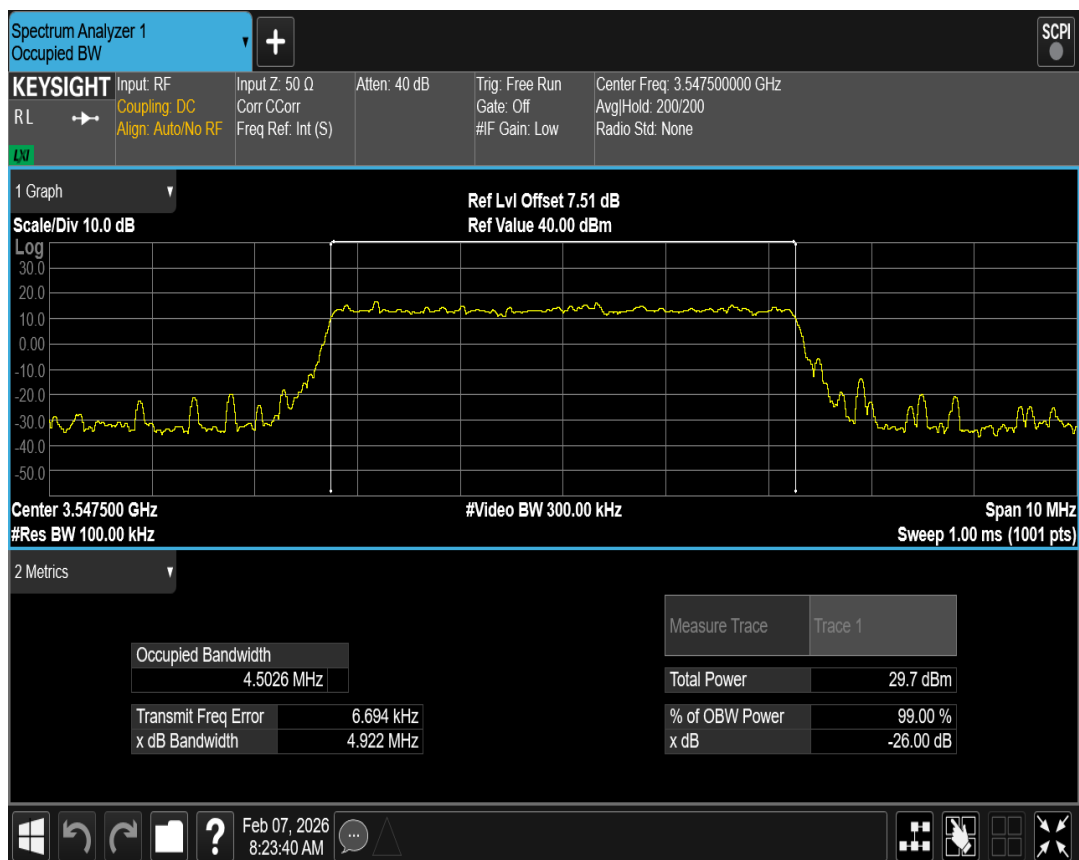
Band42(3450-3550) QPSK BW=5MHz Channel=42115 RB Size=25 Position=#0



Band42(3450-3550) QPSK BW=5MHz Channel=42590 RB Size=25 Position=#0



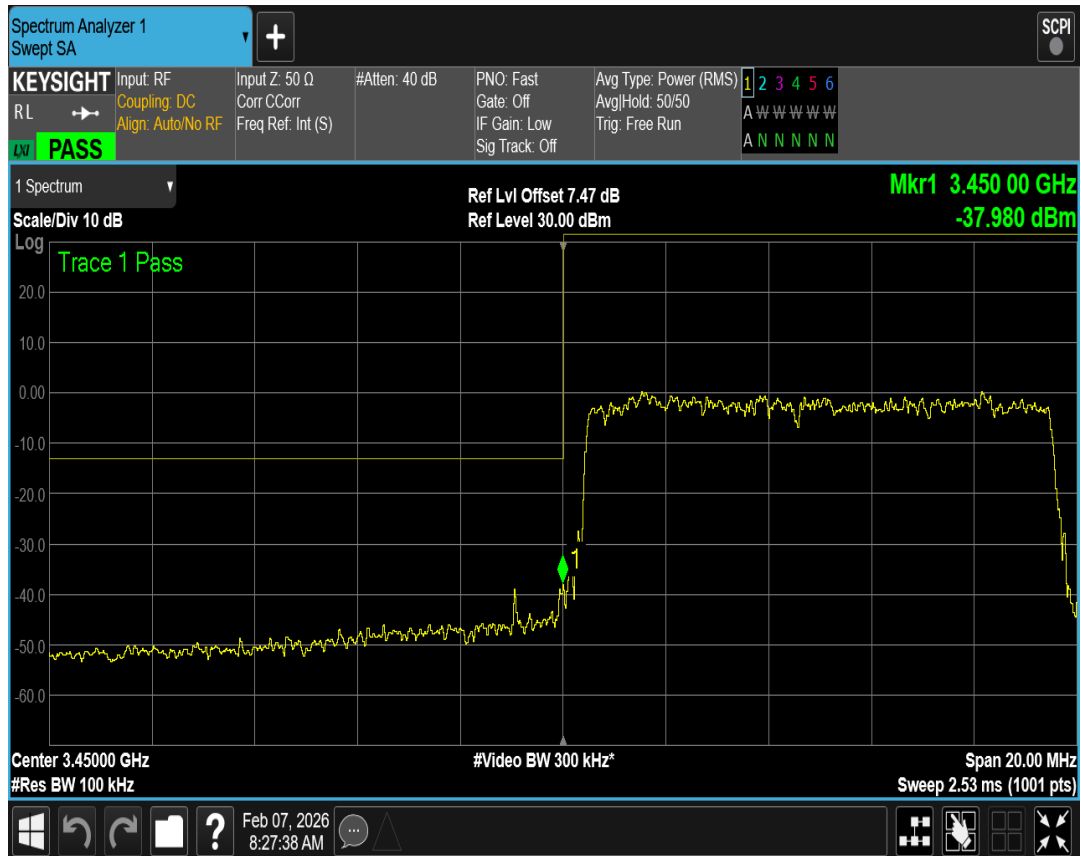
Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0



5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band42(3450-3550)	5	42115	25	#0	QPSK	3449.99	-36.26	-13	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	3449.89	-39.10	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	3550.02	-37.20	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	3550.04	-39.38	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	3449.64	-38.76	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	3450.00	-37.97	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	3550.02	-37.14	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	3550.00	-38.51	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	3446.91	-38.60	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	3447.87	-39.43	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	3550.09	-30.14	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	3552.25	-39.23	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	3449.92	-38.43	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	3450.00	-39.68	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	3550.24	-40.17	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	3552.52	-37.34	-13	PASS

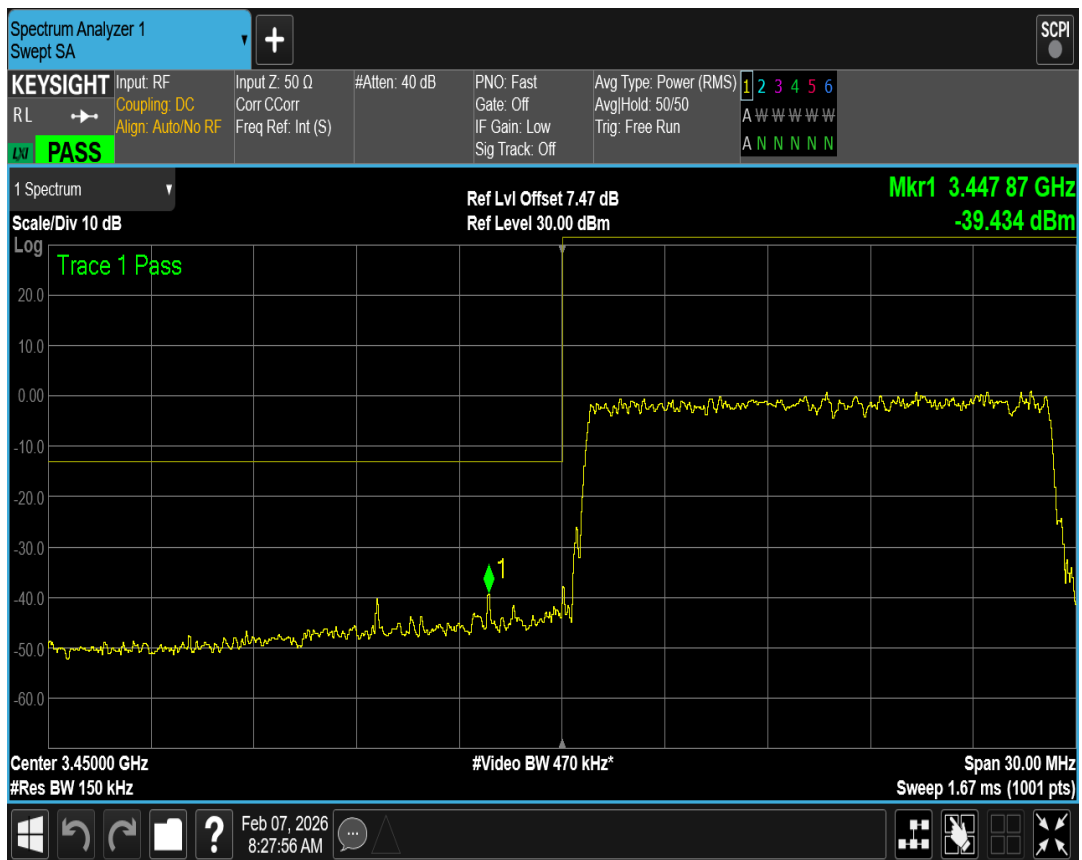
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0



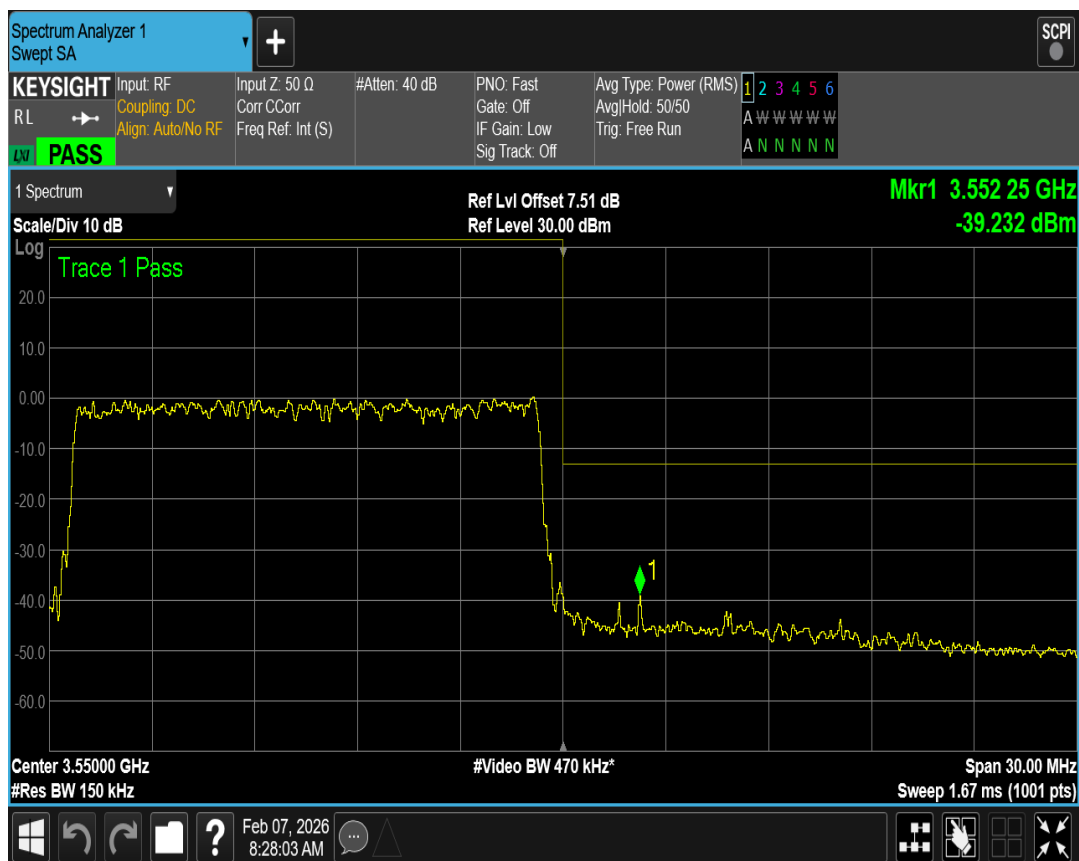
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0



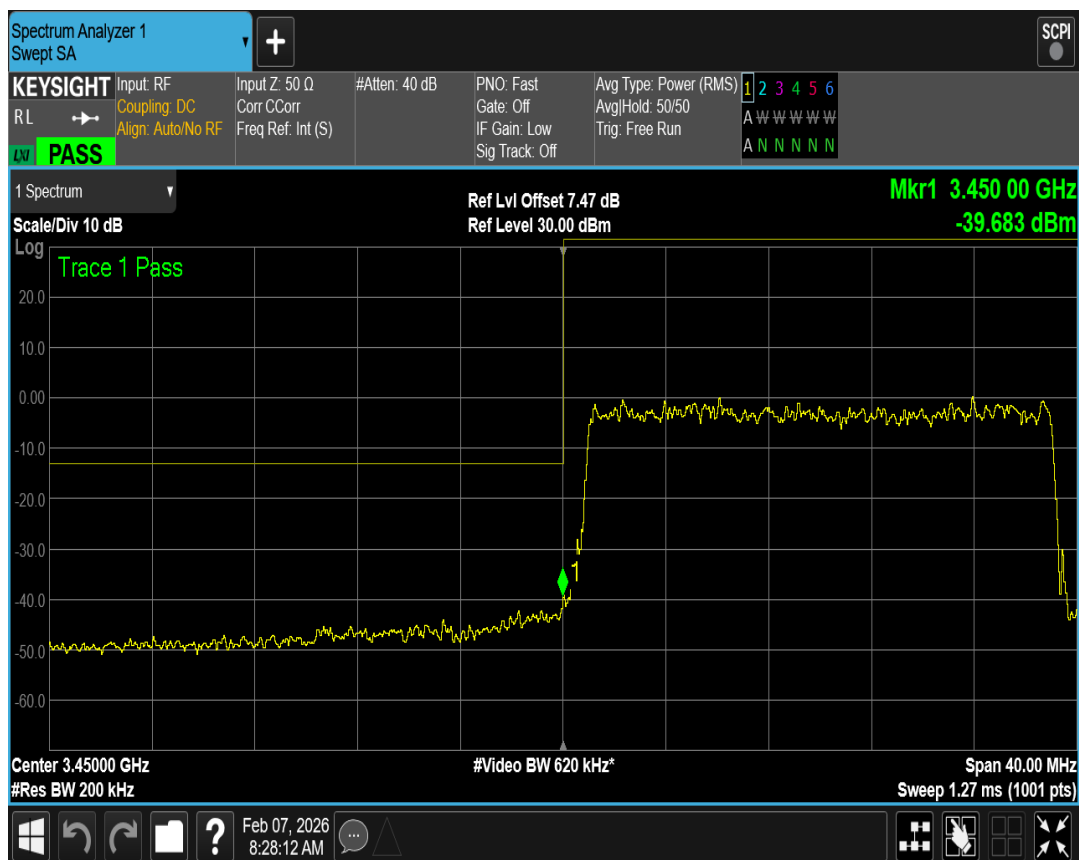
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0



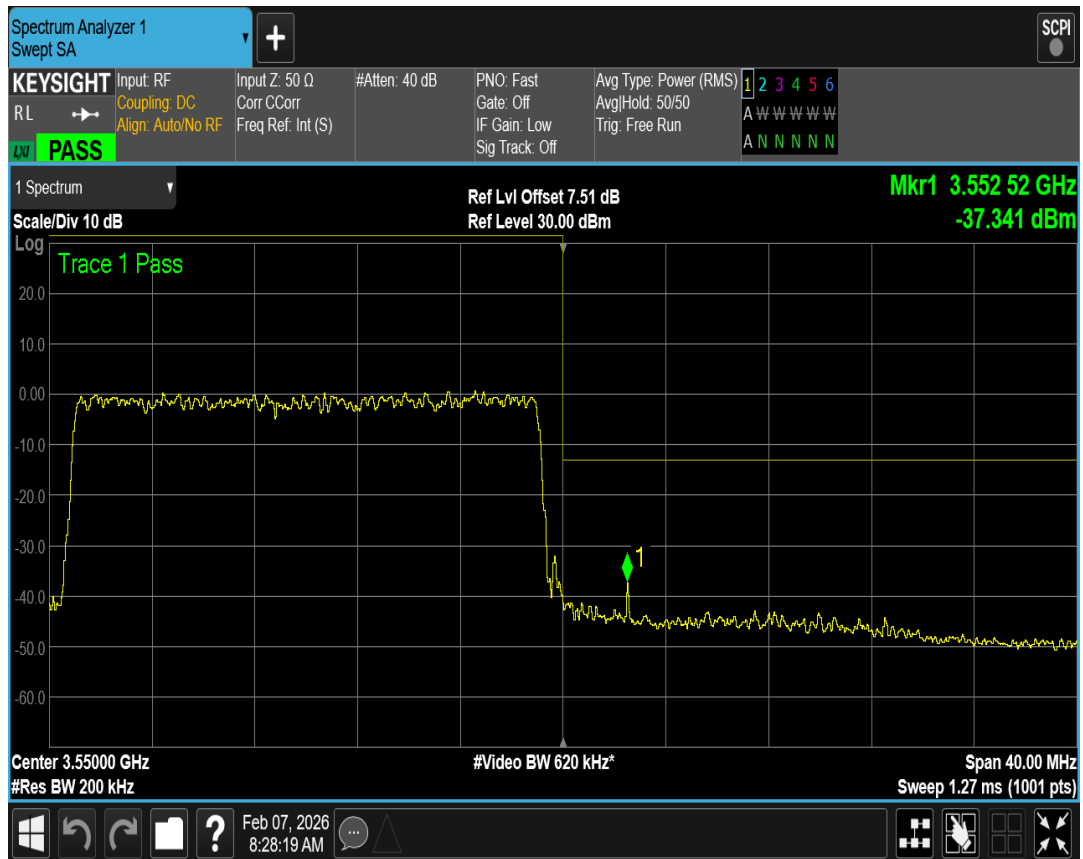
Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0



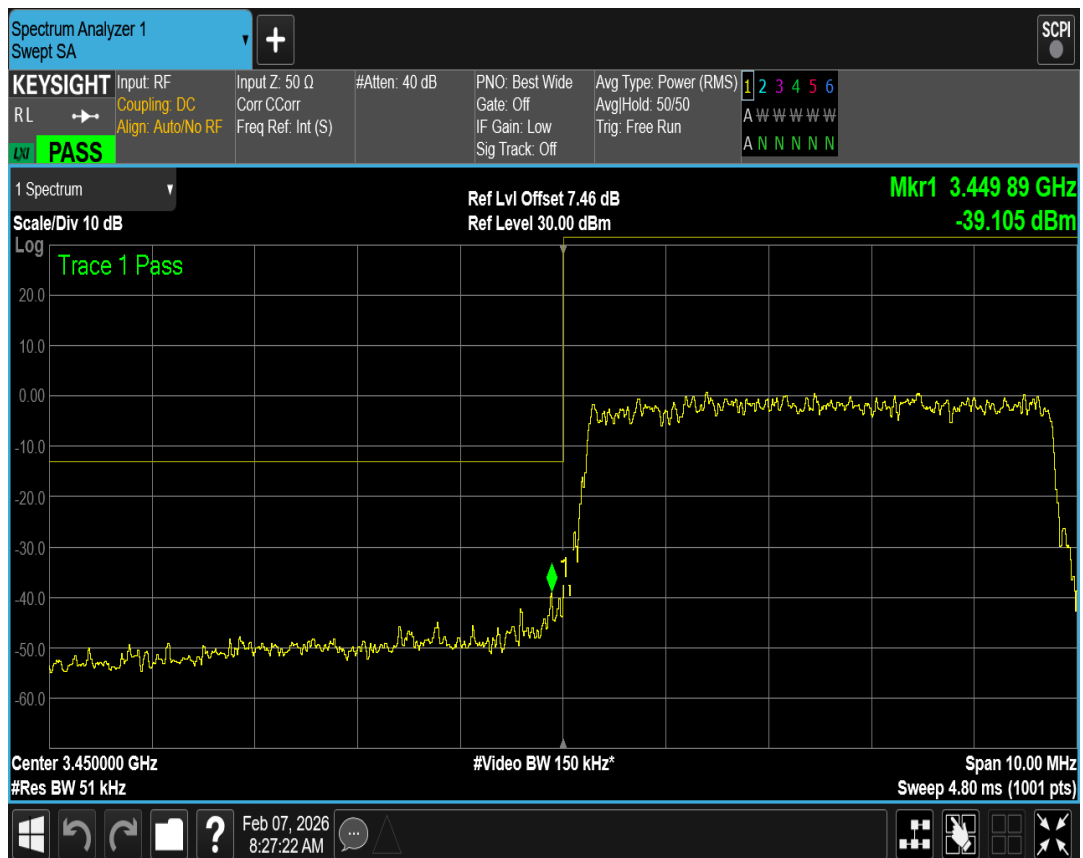
Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0



Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0



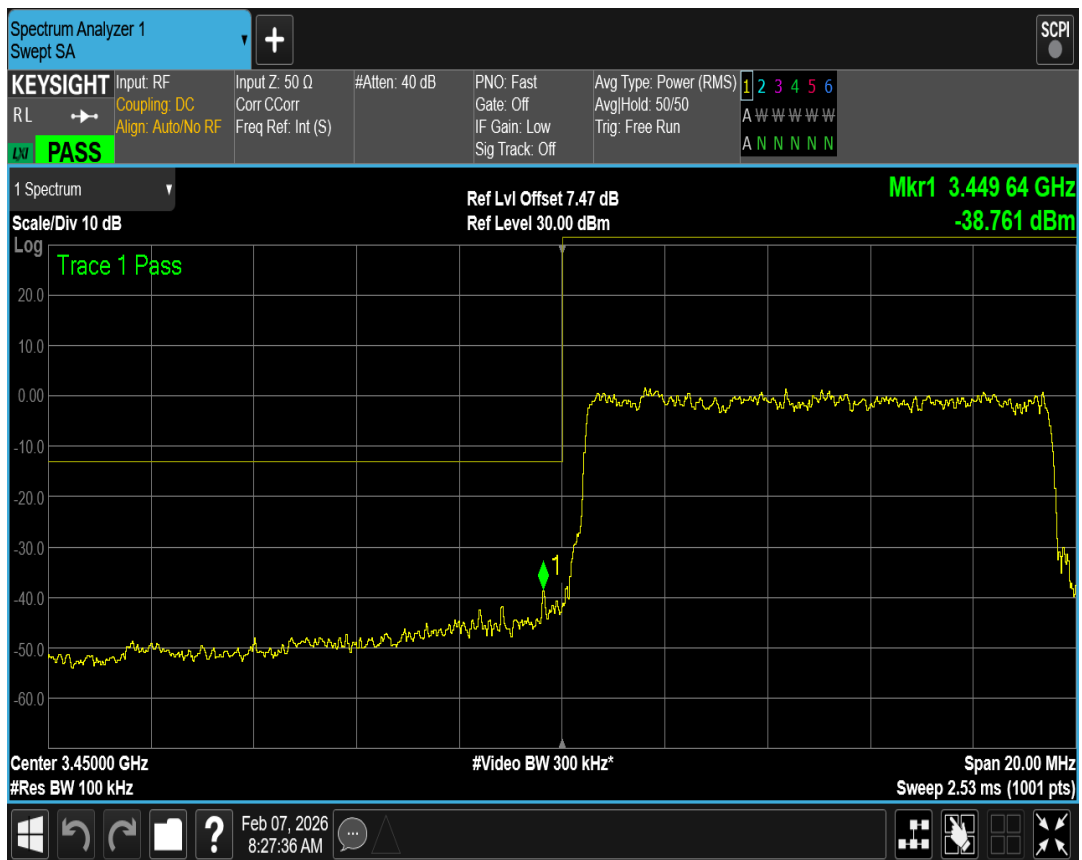
Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0



Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0



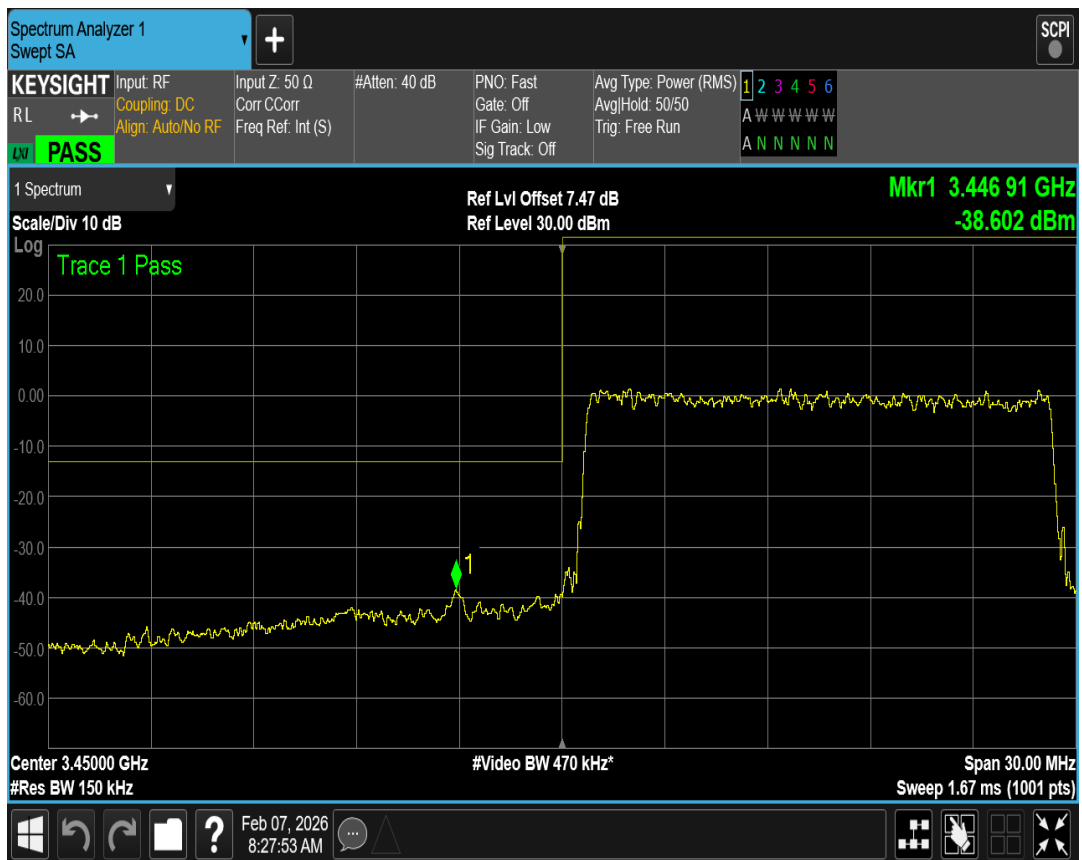
Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0



Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0



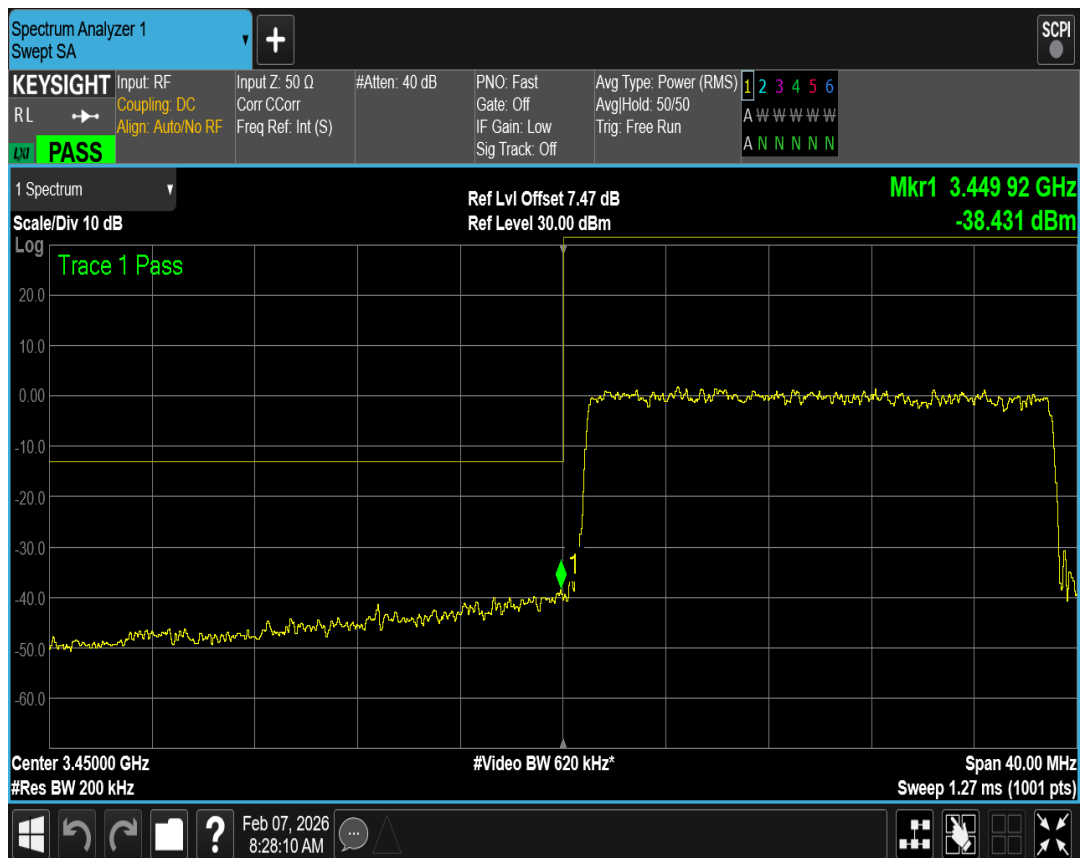
Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0



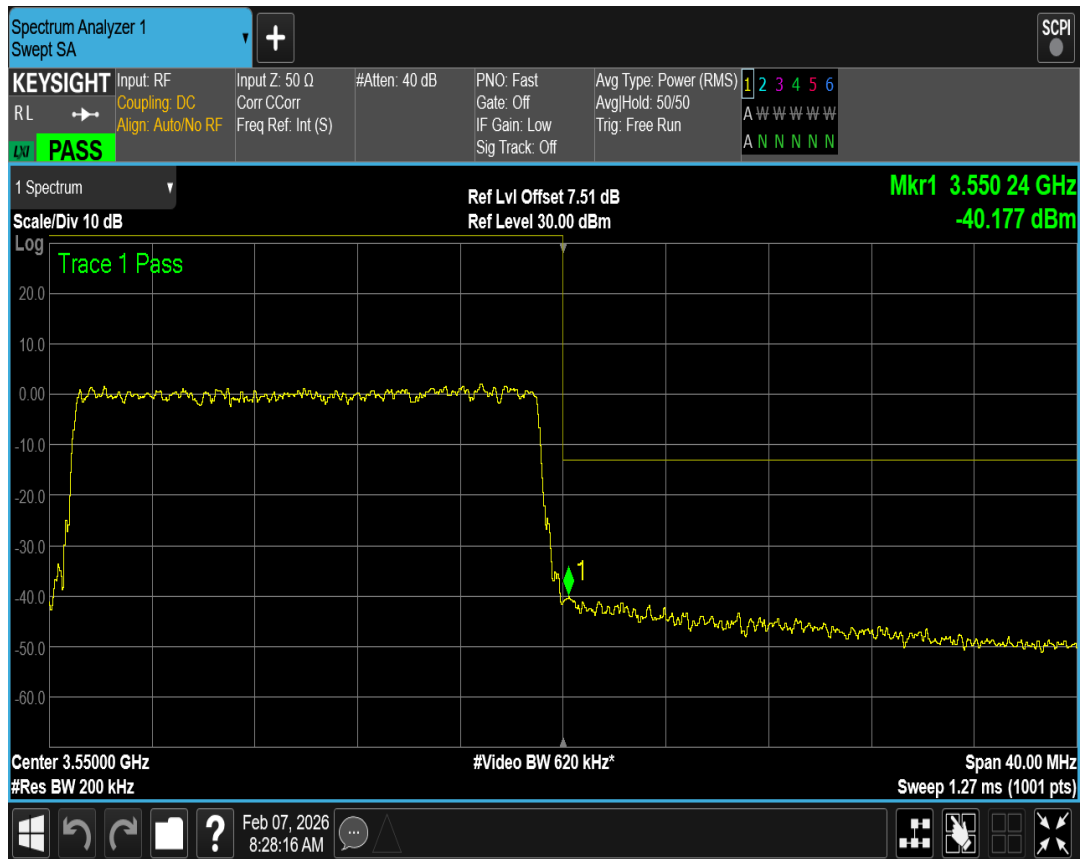
Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0



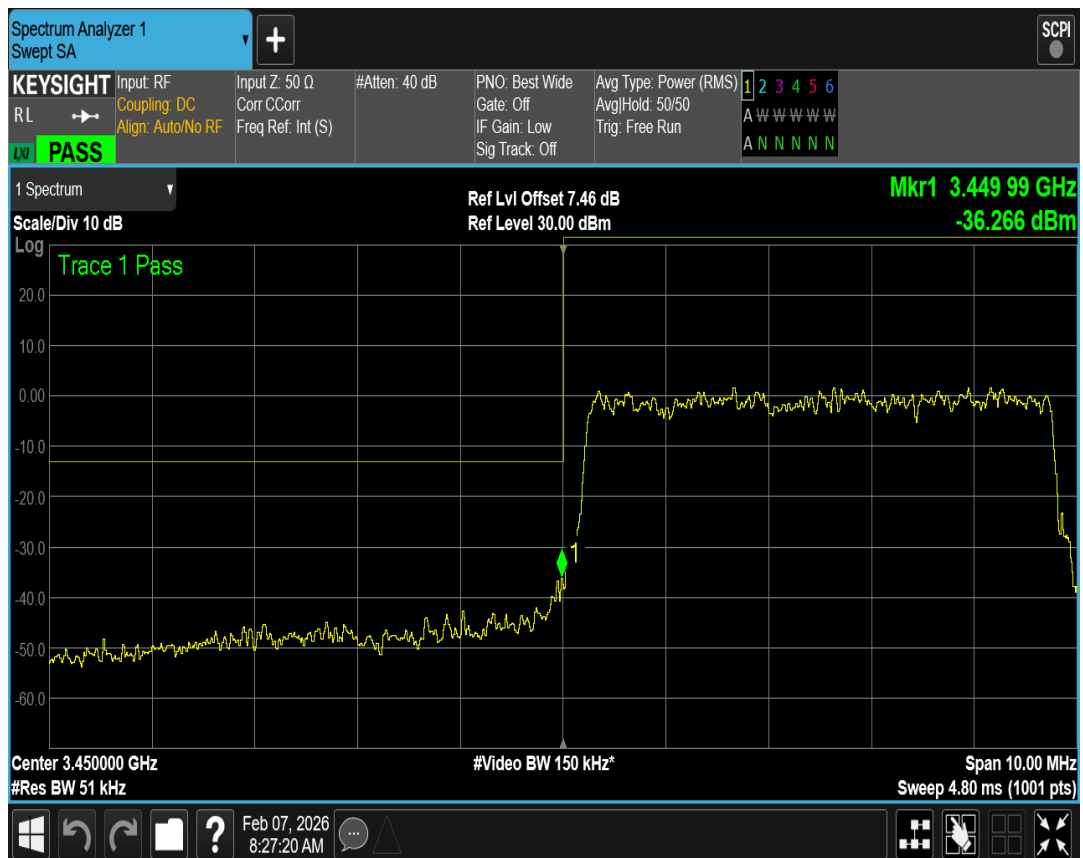
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



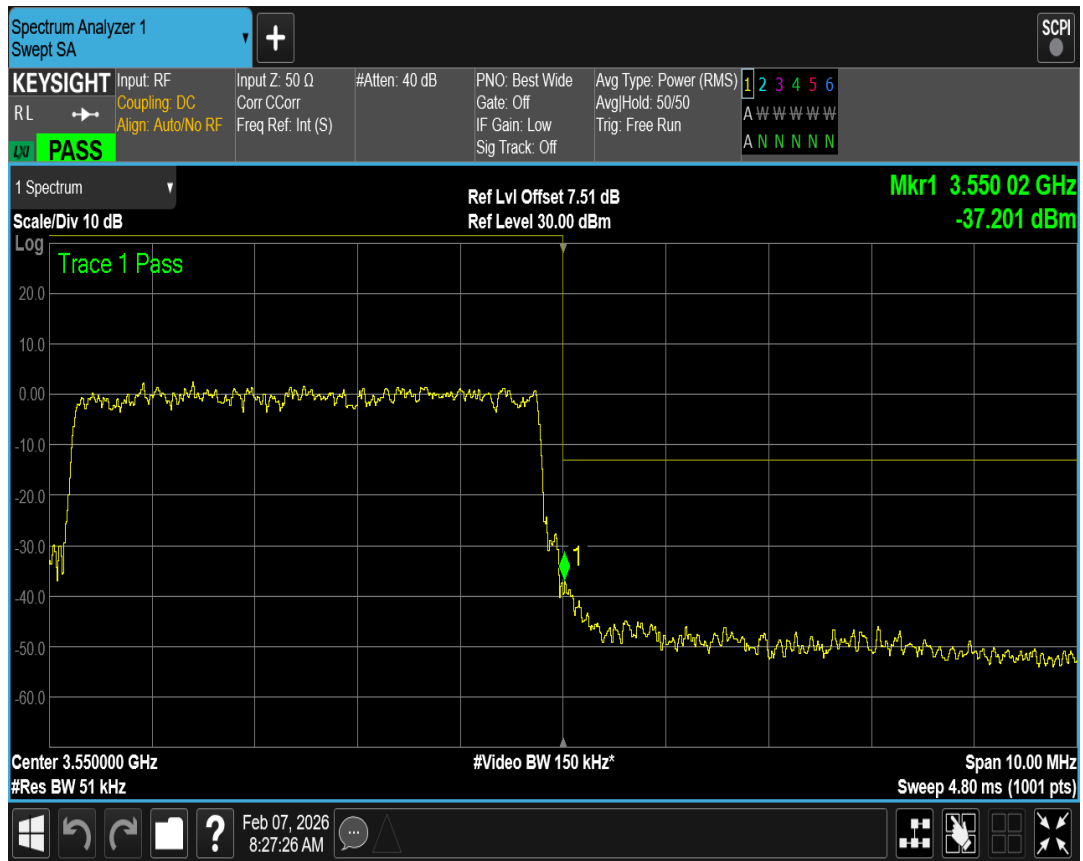
Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



Band42(3450-3550) QPSK BW=5MHz Channel=42115 RB Size=25 Position=#0



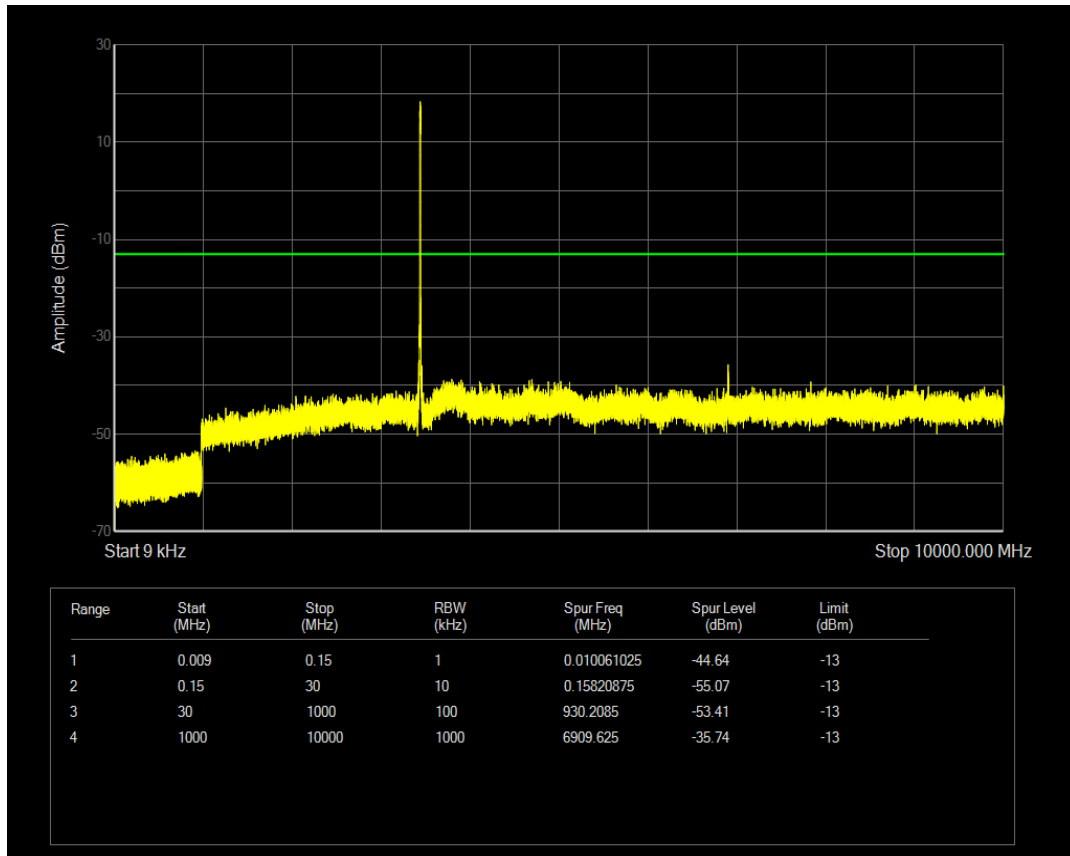
Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0



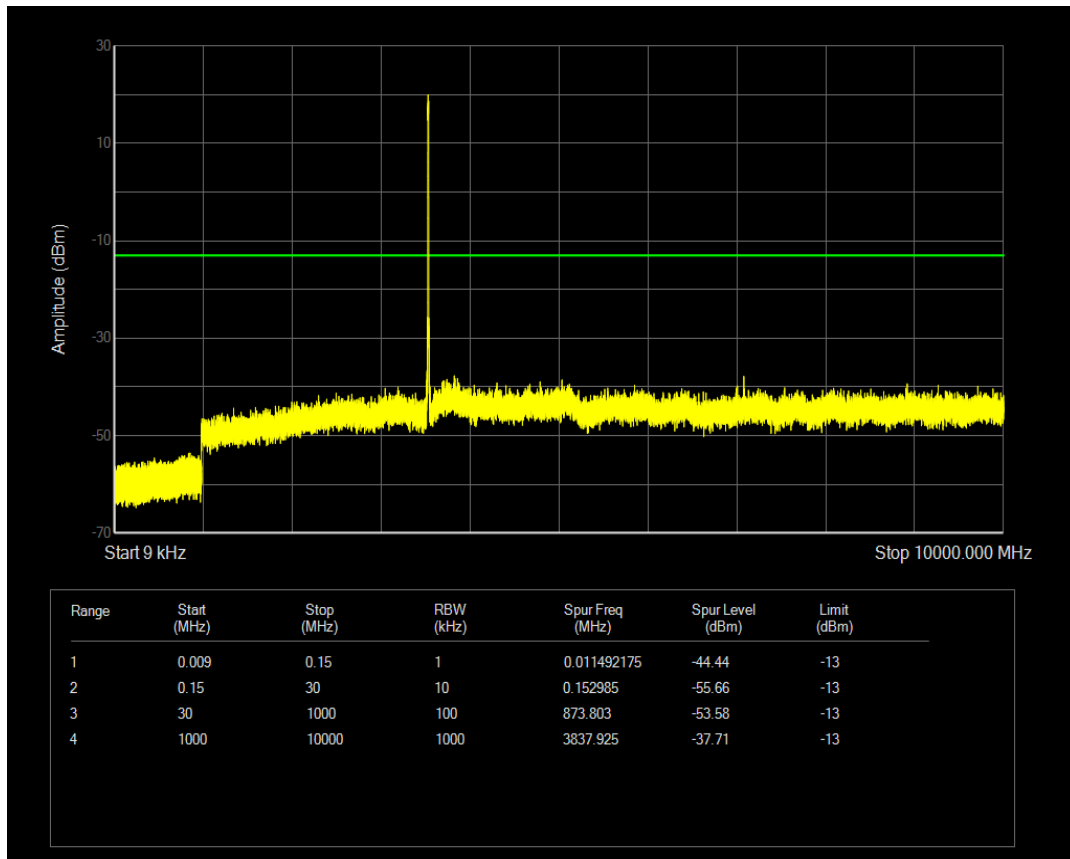
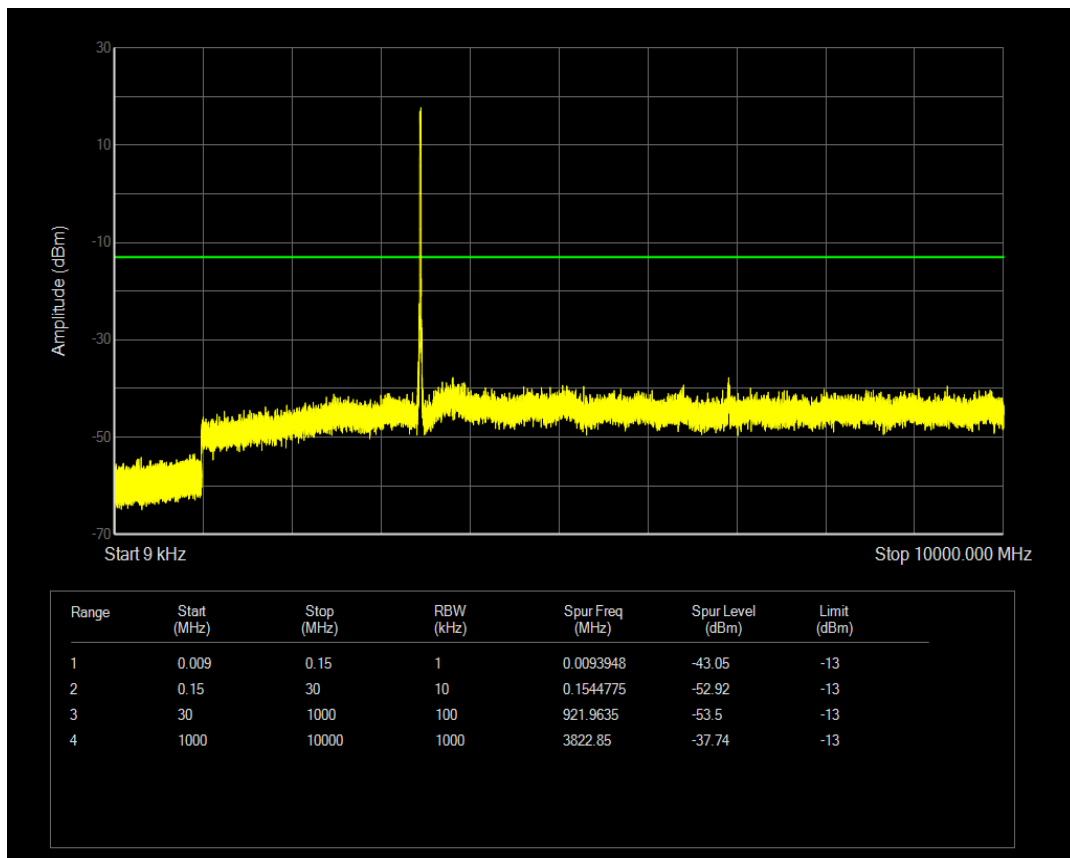
6 Out-of-band emissions

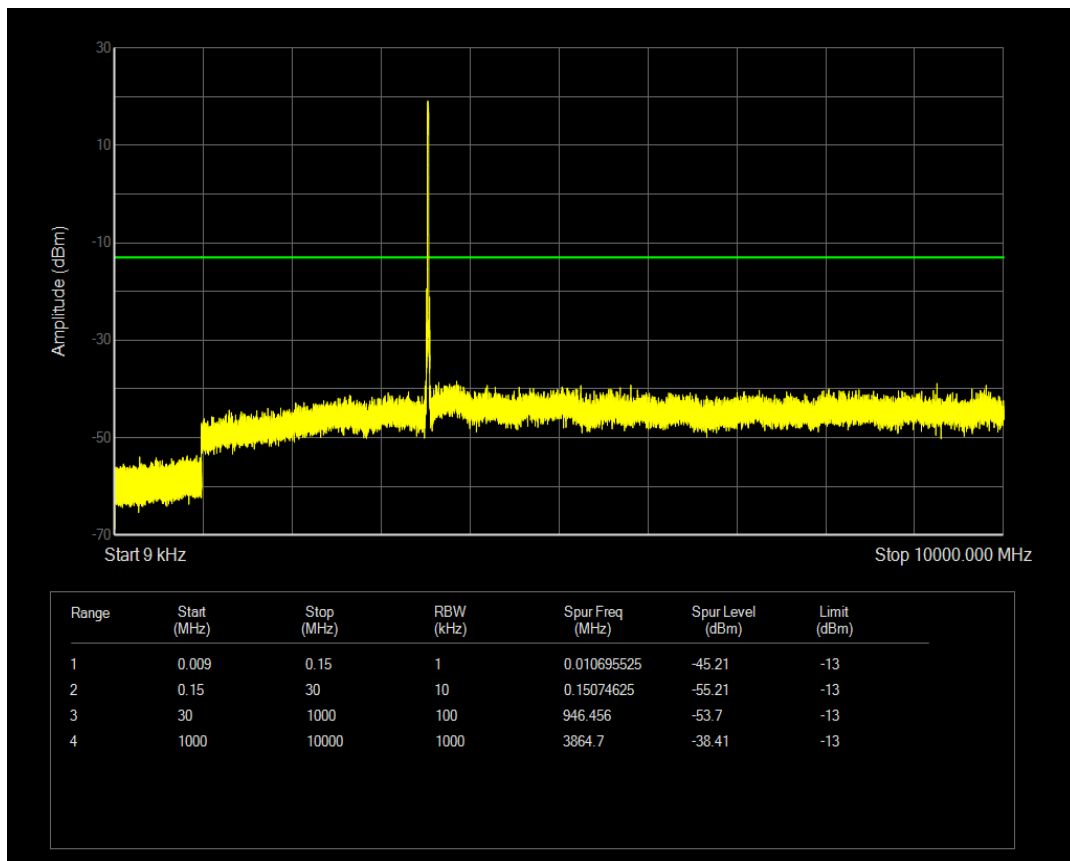
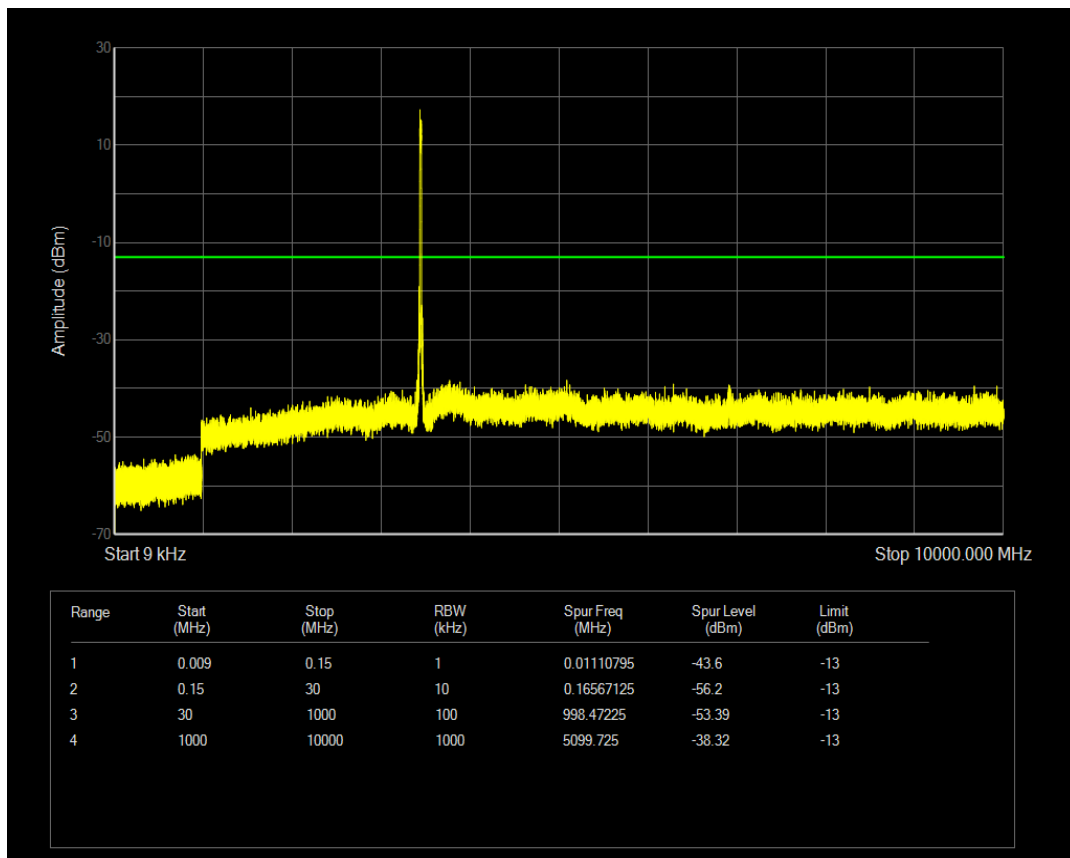
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band42(3450-3550)	5	42115	25	#0	QPSK	6902.43	-35.24	-13	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	6904.90	-35.52	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	7095.25	-36.36	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	7097.50	-36.25	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	6908.95	-36.73	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	6909.63	-35.74	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	7094.35	-37.13	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	3837.93	-37.71	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	6921.78	-36.39	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	3822.85	-37.74	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	7313.05	-38.68	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	3864.70	-38.41	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	6927.18	-38.41	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	5099.73	-38.32	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	3792.03	-38.20	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	3790.68	-37.64	-13	PASS

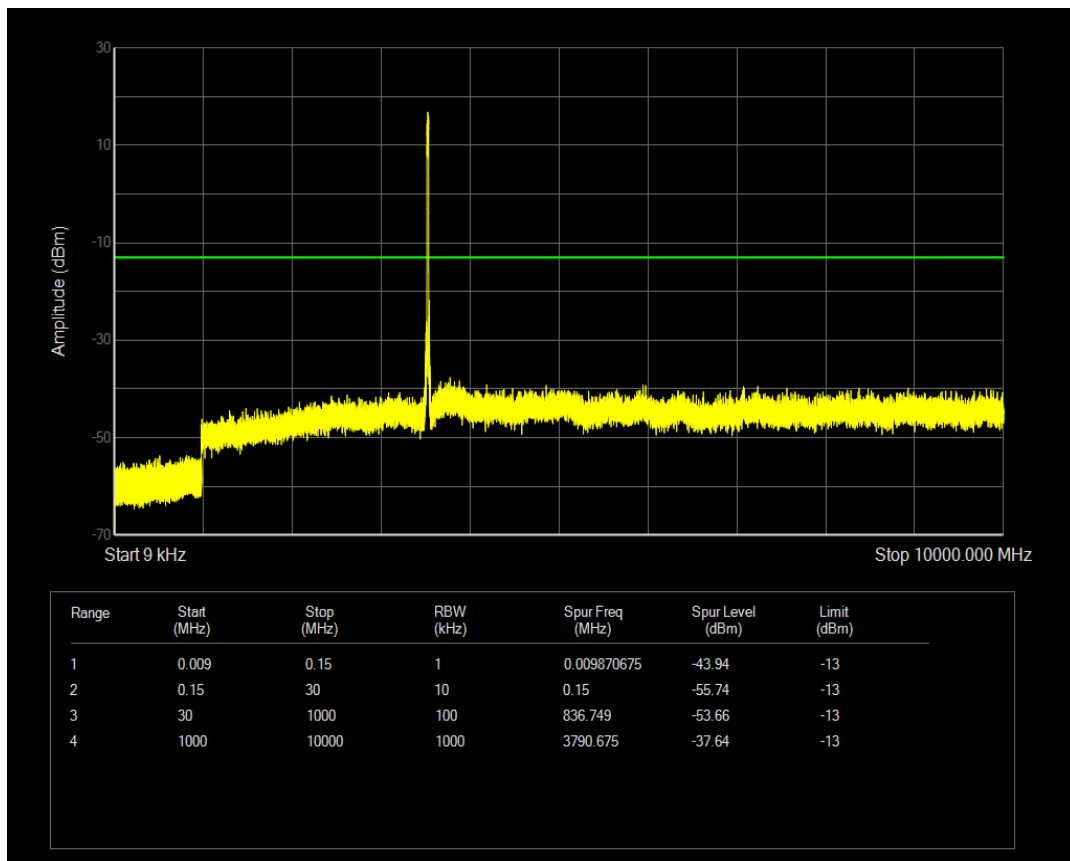
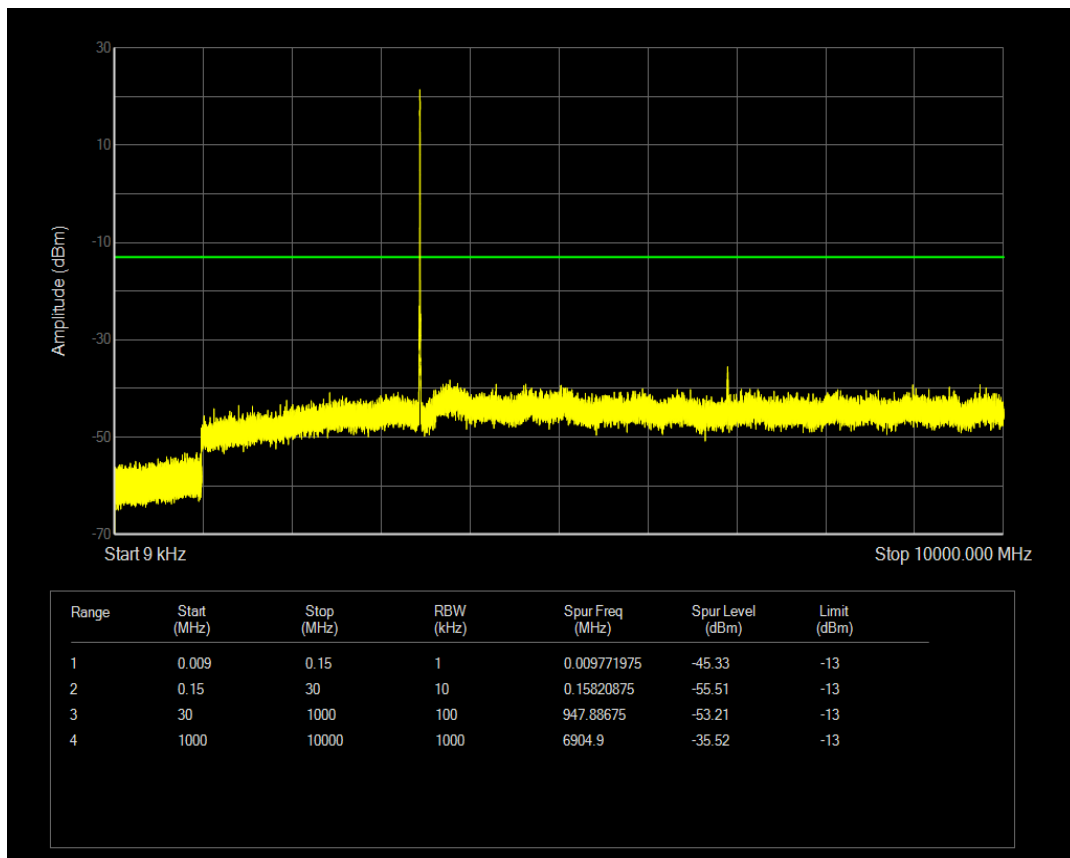
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0

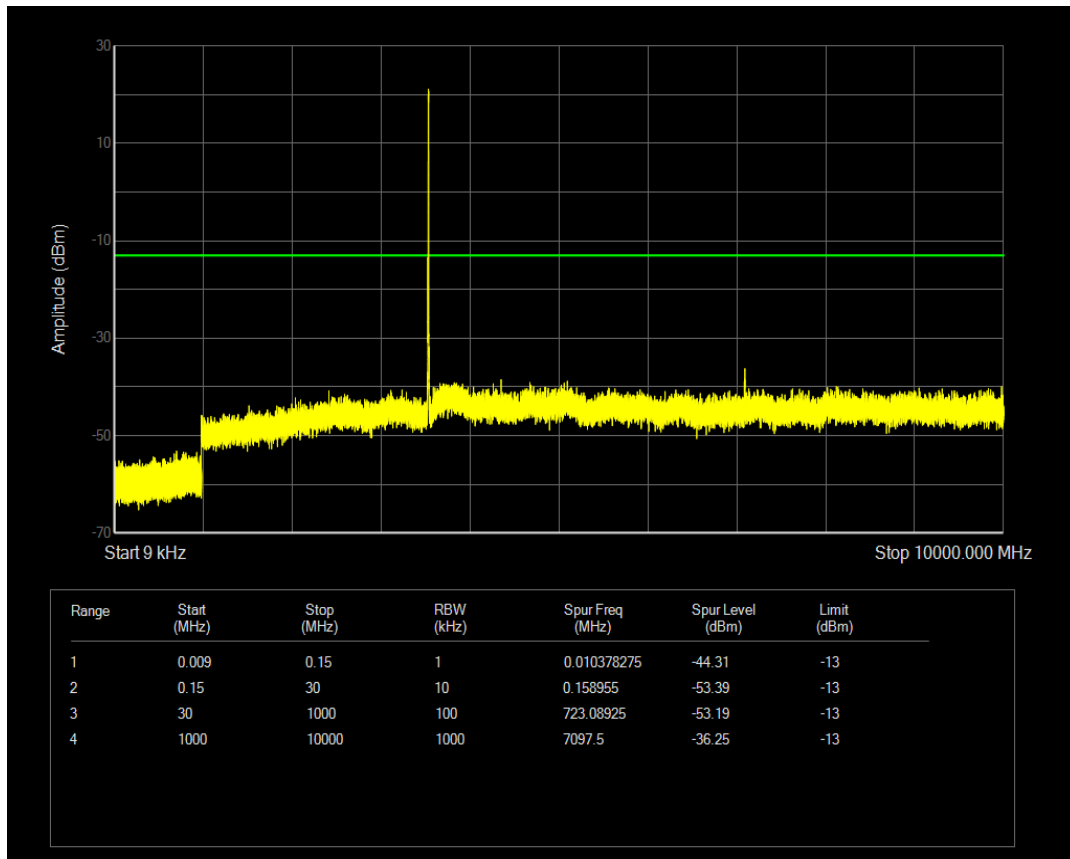
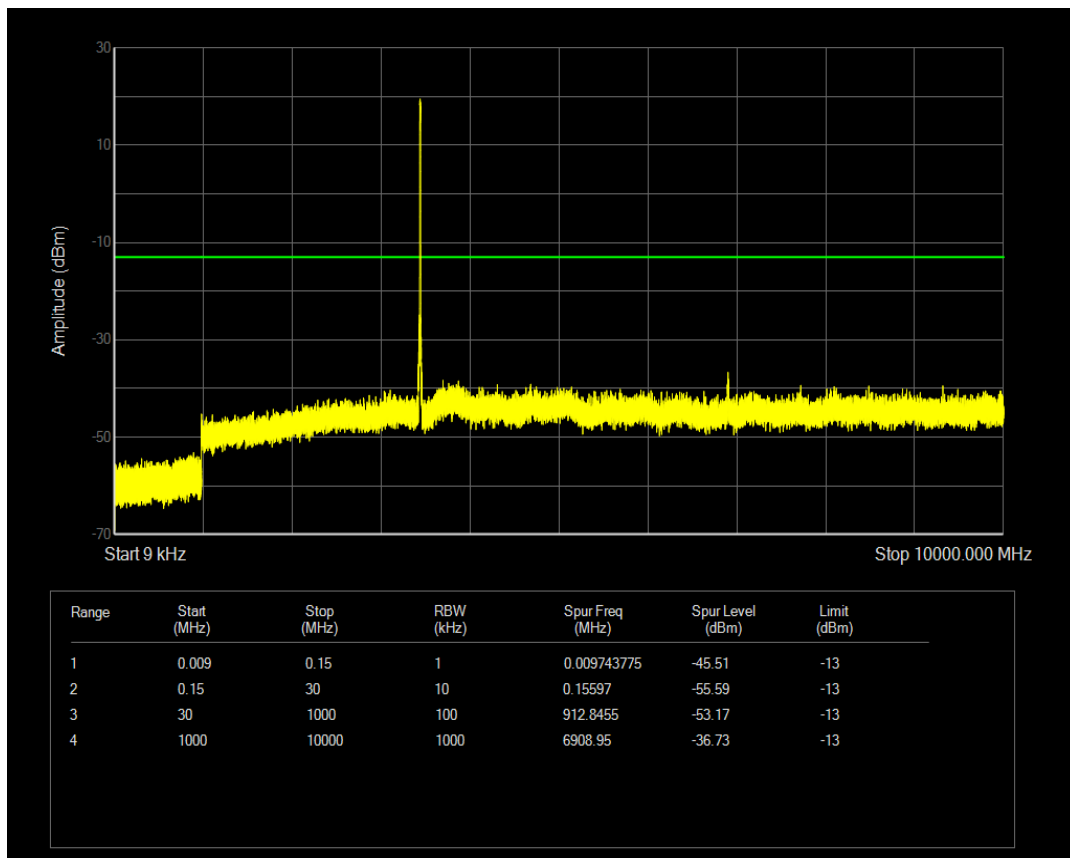


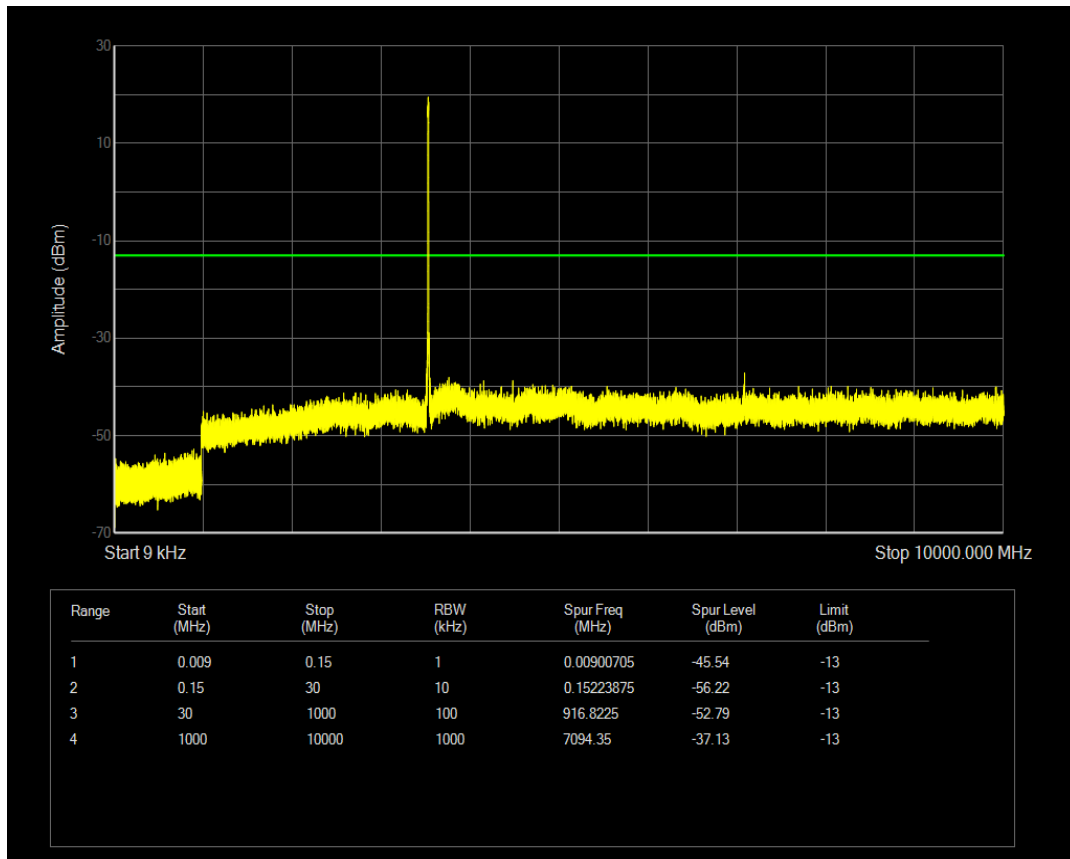
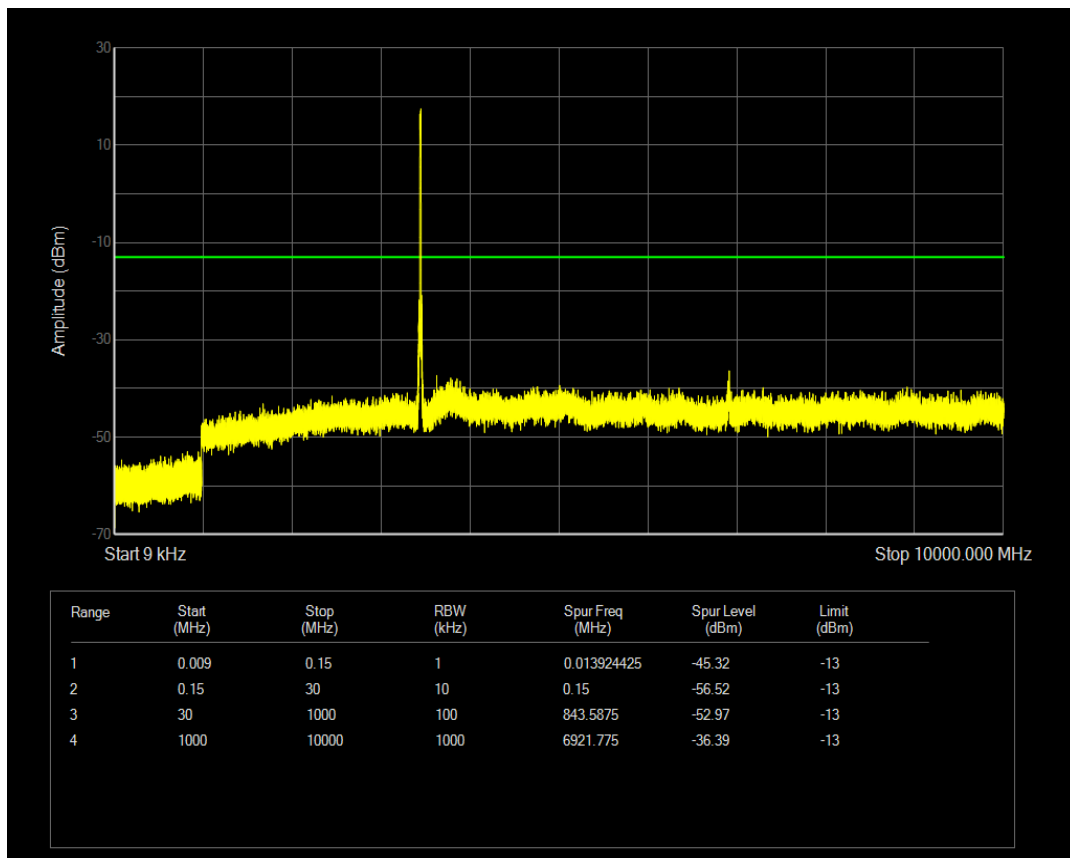
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0

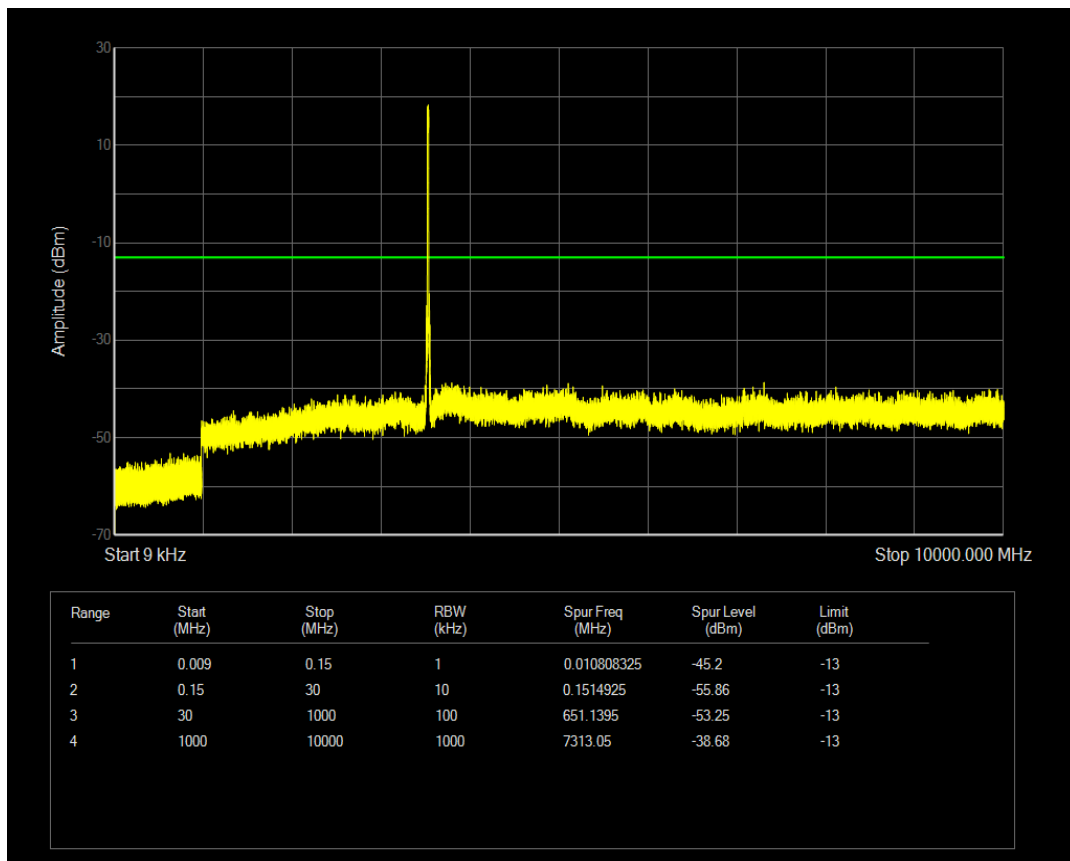
**Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0****Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0**

**Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0****Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0**

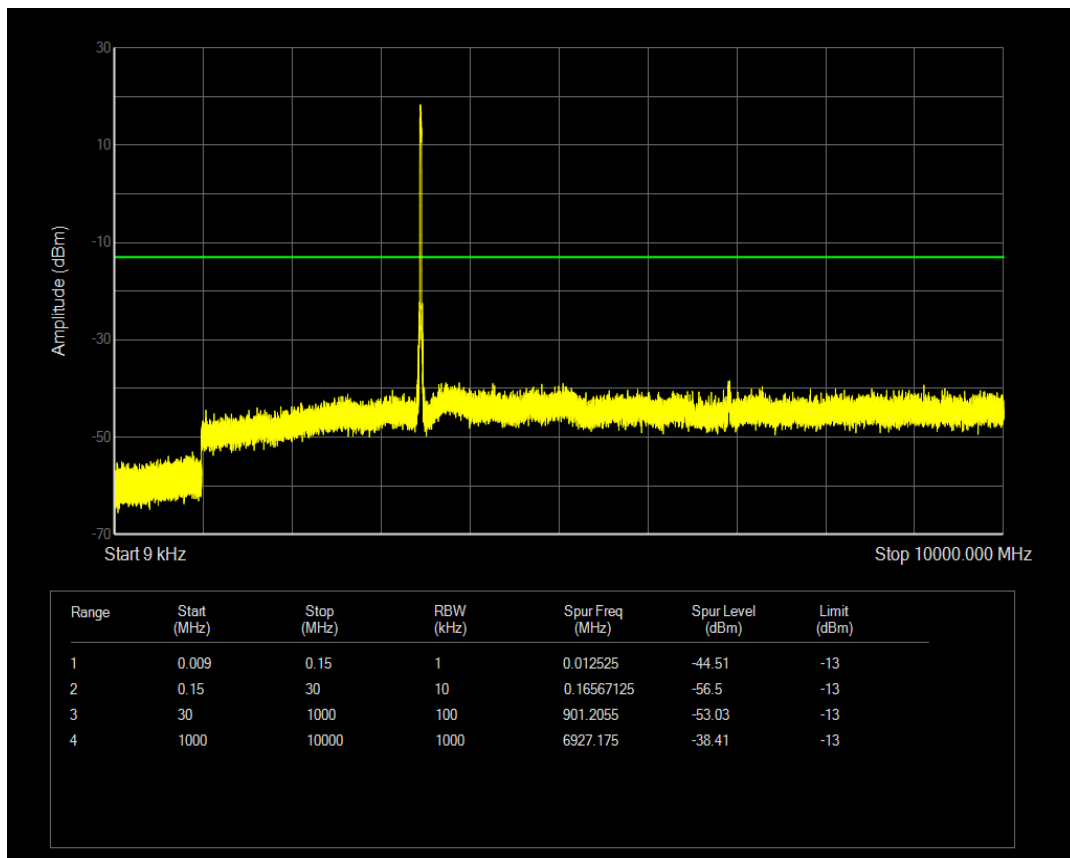
**Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0****Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0**

**Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0****Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0**

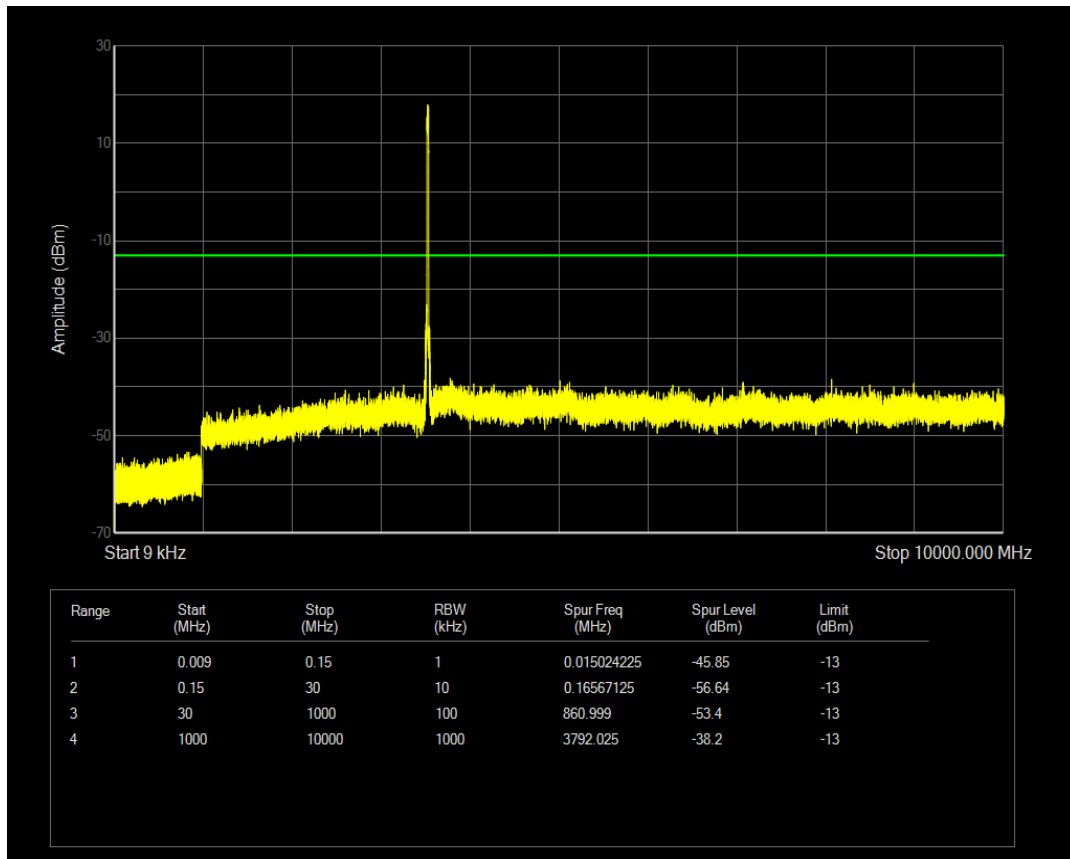
**Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0****Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0**



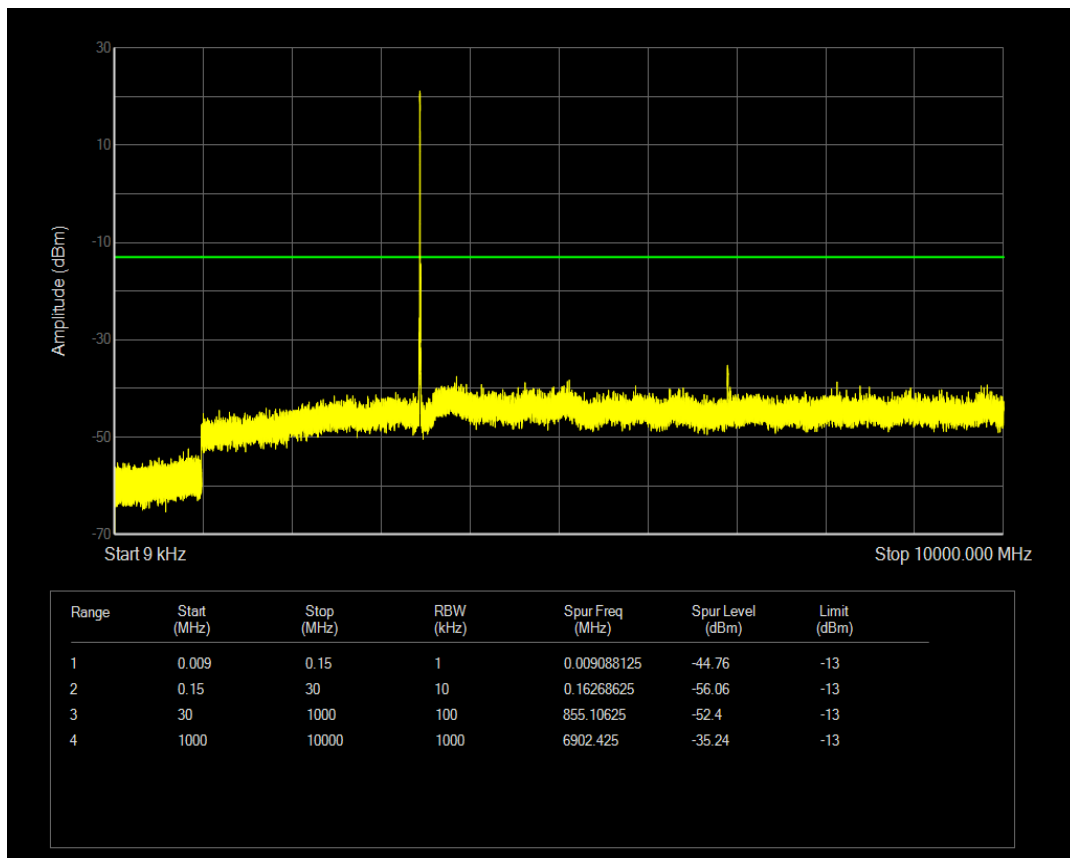
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



Band42(3450-3550) QPSK BW=5MHz Channel=42115 RB Size=25 Position=#0



Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0

