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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>Power (dBm)</i>	<i>Antenna Gain (dBi)</i>	<i>EIRP (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band42(3450-3550)	5	42115	1	#0	QPSK	20.39	-1.84	18.55	30	PASS
Band42(3450-3550)	5	42115	1	#Mid	QPSK	20.42	-1.84	18.58	30	PASS
Band42(3450-3550)	5	42115	1	#Max	QPSK	20.42	-1.84	18.58	30	PASS
Band42(3450-3550)	5	42115	12	#0	QPSK	19.35	-1.84	17.51	30	PASS
Band42(3450-3550)	5	42115	12	#Mid	QPSK	19.35	-1.84	17.51	30	PASS
Band42(3450-3550)	5	42115	12	#Max	QPSK	19.36	-1.84	17.52	30	PASS
Band42(3450-3550)	5	42115	25	#0	QPSK	19.41	-1.84	17.57	30	PASS
Band42(3450-3550)	5	42115	1	#0	QAM16	19.69	-1.84	17.85	30	PASS
Band42(3450-3550)	5	42115	1	#Mid	QAM16	19.74	-1.84	17.9	30	PASS
Band42(3450-3550)	5	42115	1	#Max	QAM16	19.73	-1.84	17.89	30	PASS
Band42(3450-3550)	5	42115	12	#0	QAM16	18.36	-1.84	16.52	30	PASS
Band42(3450-3550)	5	42115	12	#Mid	QAM16	18.35	-1.84	16.51	30	PASS
Band42(3450-3550)	5	42115	12	#Max	QAM16	18.37	-1.84	16.53	30	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	18.41	-1.84	16.57	30	PASS
Band42(3450-3550)	5	42590	1	#0	QPSK	20.27	-1.84	18.43	30	PASS
Band42(3450-3550)	5	42590	1	#Mid	QPSK	20.25	-1.84	18.41	30	PASS
Band42(3450-3550)	5	42590	1	#Max	QPSK	20.28	-1.84	18.44	30	PASS
Band42(3450-3550)	5	42590	12	#0	QPSK	19.26	-1.84	17.42	30	PASS
Band42(3450-3550)	5	42590	12	#Mid	QPSK	19.25	-1.84	17.41	30	PASS
Band42(3450-3550)	5	42590	12	#Max	QPSK	19.25	-1.84	17.41	30	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	19.29	-1.84	17.45	30	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	19.67	-1.84	17.83	30	PASS
Band42(3450-3550)	5	42590	1	#Mid	QAM16	19.66	-1.84	17.82	30	PASS
Band42(3450-3550)	5	42590	1	#Max	QAM16	19.66	-1.84	17.82	30	PASS
Band42(3450-3550)	5	42590	12	#0	QAM16	18.29	-1.84	16.45	30	PASS
Band42(3450-3550)	5	42590	12	#Mid	QAM16	18.30	-1.84	16.46	30	PASS
Band42(3450-3550)	5	42590	12	#Max	QAM16	18.32	-1.84	16.48	30	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	18.26	-1.84	16.42	30	PASS
Band42(3450-3550)	5	43065	1	#0	QPSK	20.10	-1.84	18.26	30	PASS
Band42(3450-3550)	5	43065	1	#Mid	QPSK	20.07	-1.84	18.23	30	PASS
Band42(3450-3550)	5	43065	1	#Max	QPSK	20.11	-1.84	18.27	30	PASS
Band42(3450-3550)	5	43065	12	#0	QPSK	19.14	-1.84	17.3	30	PASS
Band42(3450-3550)	5	43065	12	#Mid	QPSK	19.10	-1.84	17.26	30	PASS
Band42(3450-3550)	5	43065	12	#Max	QPSK	19.10	-1.84	17.26	30	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	19.14	-1.84	17.3	30	PASS
Band42(3450-3550)	5	43065	1	#0	QAM16	19.77	-1.84	17.93	30	PASS
Band42(3450-3550)	5	43065	1	#Mid	QAM16	19.79	-1.84	17.95	30	PASS
Band42(3450-3550)	5	43065	1	#Max	QAM16	19.77	-1.84	17.93	30	PASS

Band42(3450-3550)	5	43065	12	#0	QAM16	18.15	-1.84	16.31	30	PASS
Band42(3450-3550)	5	43065	12	#Mid	QAM16	18.13	-1.84	16.29	30	PASS
Band42(3450-3550)	5	43065	12	#Max	QAM16	18.14	-1.84	16.3	30	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	18.05	-1.84	16.21	30	PASS
Band42(3450-3550)	10	42140	1	#0	QPSK	20.43	-1.84	18.59	30	PASS
Band42(3450-3550)	10	42140	1	#Mid	QPSK	20.35	-1.84	18.51	30	PASS
Band42(3450-3550)	10	42140	1	#Max	QPSK	20.38	-1.84	18.54	30	PASS
Band42(3450-3550)	10	42140	25	#0	QPSK	19.39	-1.84	17.55	30	PASS
Band42(3450-3550)	10	42140	25	#Mid	QPSK	19.36	-1.84	17.52	30	PASS
Band42(3450-3550)	10	42140	25	#Max	QPSK	19.38	-1.84	17.54	30	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	19.41	-1.84	17.57	30	PASS
Band42(3450-3550)	10	42140	1	#0	QAM16	19.86	-1.84	18.02	30	PASS
Band42(3450-3550)	10	42140	1	#Mid	QAM16	19.85	-1.84	18.01	30	PASS
Band42(3450-3550)	10	42140	1	#Max	QAM16	19.89	-1.84	18.05	30	PASS
Band42(3450-3550)	10	42140	25	#0	QAM16	18.44	-1.84	16.6	30	PASS
Band42(3450-3550)	10	42140	25	#Mid	QAM16	18.38	-1.84	16.54	30	PASS
Band42(3450-3550)	10	42140	25	#Max	QAM16	18.37	-1.84	16.53	30	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	18.41	-1.84	16.57	30	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	20.28	-1.84	18.44	30	PASS
Band42(3450-3550)	10	42590	1	#Mid	QPSK	20.29	-1.84	18.45	30	PASS
Band42(3450-3550)	10	42590	1	#Max	QPSK	20.29	-1.84	18.45	30	PASS
Band42(3450-3550)	10	42590	25	#0	QPSK	19.27	-1.84	17.43	30	PASS
Band42(3450-3550)	10	42590	25	#Mid	QPSK	19.25	-1.84	17.41	30	PASS
Band42(3450-3550)	10	42590	25	#Max	QPSK	19.28	-1.84	17.44	30	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	19.24	-1.84	17.4	30	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	19.40	-1.84	17.56	30	PASS
Band42(3450-3550)	10	42590	1	#Mid	QAM16	19.43	-1.84	17.59	30	PASS
Band42(3450-3550)	10	42590	1	#Max	QAM16	19.49	-1.84	17.65	30	PASS
Band42(3450-3550)	10	42590	25	#0	QAM16	18.20	-1.84	16.36	30	PASS
Band42(3450-3550)	10	42590	25	#Mid	QAM16	18.22	-1.84	16.38	30	PASS
Band42(3450-3550)	10	42590	25	#Max	QAM16	18.25	-1.84	16.41	30	PASS
Band42(3450-3550)	10	42590	50	#0	QAM16	18.25	-1.84	16.41	30	PASS
Band42(3450-3550)	10	43040	1	#0	QPSK	19.99	-1.84	18.15	30	PASS
Band42(3450-3550)	10	43040	1	#Mid	QPSK	20.02	-1.84	18.18	30	PASS
Band42(3450-3550)	10	43040	1	#Max	QPSK	19.77	-1.84	17.93	30	PASS
Band42(3450-3550)	10	43040	25	#0	QPSK	19.15	-1.84	17.31	30	PASS
Band42(3450-3550)	10	43040	25	#Mid	QPSK	19.13	-1.84	17.29	30	PASS
Band42(3450-3550)	10	43040	25	#Max	QPSK	19.13	-1.84	17.29	30	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	19.15	-1.84	17.31	30	PASS
Band42(3450-3550)	10	43040	1	#0	QAM16	19.14	-1.84	17.3	30	PASS
Band42(3450-3550)	10	43040	1	#Mid	QAM16	19.03	-1.84	17.19	30	PASS
Band42(3450-3550)	10	43040	1	#Max	QAM16	19.11	-1.84	17.27	30	PASS
Band42(3450-3550)	10	43040	25	#0	QAM16	18.12	-1.84	16.28	30	PASS
Band42(3450-3550)	10	43040	25	#Mid	QAM16	18.07	-1.84	16.23	30	PASS

Band42(3450-3550)	10	43040	25	#Max	QAM16	18.08	-1.84	16.24	30	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	18.09	-1.84	16.25	30	PASS
Band42(3450-3550)	15	42165	1	#0	QPSK	20.31	-1.84	18.47	30	PASS
Band42(3450-3550)	15	42165	1	#Mid	QPSK	20.36	-1.84	18.52	30	PASS
Band42(3450-3550)	15	42165	1	#Max	QPSK	20.30	-1.84	18.46	30	PASS
Band42(3450-3550)	15	42165	36	#0	QPSK	19.34	-1.84	17.5	30	PASS
Band42(3450-3550)	15	42165	36	#Mid	QPSK	19.32	-1.84	17.48	30	PASS
Band42(3450-3550)	15	42165	36	#Max	QPSK	19.33	-1.84	17.49	30	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	19.34	-1.84	17.5	30	PASS
Band42(3450-3550)	15	42165	1	#0	QAM16	19.81	-1.84	17.97	30	PASS
Band42(3450-3550)	15	42165	1	#Mid	QAM16	19.83	-1.84	17.99	30	PASS
Band42(3450-3550)	15	42165	1	#Max	QAM16	19.83	-1.84	17.99	30	PASS
Band42(3450-3550)	15	42165	36	#0	QAM16	18.41	-1.84	16.57	30	PASS
Band42(3450-3550)	15	42165	36	#Mid	QAM16	18.34	-1.84	16.5	30	PASS
Band42(3450-3550)	15	42165	36	#Max	QAM16	18.38	-1.84	16.54	30	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	18.37	-1.84	16.53	30	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	20.20	-1.84	18.36	30	PASS
Band42(3450-3550)	15	42590	1	#Mid	QPSK	20.28	-1.84	18.44	30	PASS
Band42(3450-3550)	15	42590	1	#Max	QPSK	20.32	-1.84	18.48	30	PASS
Band42(3450-3550)	15	42590	36	#0	QPSK	19.21	-1.84	17.37	30	PASS
Band42(3450-3550)	15	42590	36	#Mid	QPSK	19.23	-1.84	17.39	30	PASS
Band42(3450-3550)	15	42590	36	#Max	QPSK	19.27	-1.84	17.43	30	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	19.26	-1.84	17.42	30	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	19.38	-1.84	17.54	30	PASS
Band42(3450-3550)	15	42590	1	#Mid	QAM16	19.56	-1.84	17.72	30	PASS
Band42(3450-3550)	15	42590	1	#Max	QAM16	19.47	-1.84	17.63	30	PASS
Band42(3450-3550)	15	42590	36	#0	QAM16	18.29	-1.84	16.45	30	PASS
Band42(3450-3550)	15	42590	36	#Mid	QAM16	18.32	-1.84	16.48	30	PASS
Band42(3450-3550)	15	42590	36	#Max	QAM16	18.34	-1.84	16.5	30	PASS
Band42(3450-3550)	15	42590	75	#0	QAM16	18.27	-1.84	16.43	30	PASS
Band42(3450-3550)	15	43015	1	#0	QPSK	20.14	-1.84	18.3	30	PASS
Band42(3450-3550)	15	43015	1	#Mid	QPSK	20.15	-1.84	18.31	30	PASS
Band42(3450-3550)	15	43015	1	#Max	QPSK	20.06	-1.84	18.22	30	PASS
Band42(3450-3550)	15	43015	36	#0	QPSK	19.16	-1.84	17.32	30	PASS
Band42(3450-3550)	15	43015	36	#Mid	QPSK	19.13	-1.84	17.29	30	PASS
Band42(3450-3550)	15	43015	36	#Max	QPSK	19.16	-1.84	17.32	30	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	19.15	-1.84	17.31	30	PASS
Band42(3450-3550)	15	43015	1	#0	QAM16	19.35	-1.84	17.51	30	PASS
Band42(3450-3550)	15	43015	1	#Mid	QAM16	19.39	-1.84	17.55	30	PASS
Band42(3450-3550)	15	43015	1	#Max	QAM16	19.36	-1.84	17.52	30	PASS
Band42(3450-3550)	15	43015	36	#0	QAM16	18.14	-1.84	16.3	30	PASS
Band42(3450-3550)	15	43015	36	#Mid	QAM16	18.12	-1.84	16.28	30	PASS
Band42(3450-3550)	15	43015	36	#Max	QAM16	18.13	-1.84	16.29	30	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	18.20	-1.84	16.36	30	PASS

Band42(3450-3550)	20	42190	1	#0	QPSK	20.41	-1.84	18.57	30	PASS
Band42(3450-3550)	20	42190	1	#Mid	QPSK	20.39	-1.84	18.55	30	PASS
Band42(3450-3550)	20	42190	1	#Max	QPSK	20.32	-1.84	18.48	30	PASS
Band42(3450-3550)	20	42190	50	#0	QPSK	19.42	-1.84	17.58	30	PASS
Band42(3450-3550)	20	42190	50	#Mid	QPSK	19.37	-1.84	17.53	30	PASS
Band42(3450-3550)	20	42190	50	#Max	QPSK	19.36	-1.84	17.52	30	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	19.37	-1.84	17.53	30	PASS
Band42(3450-3550)	20	42190	1	#0	QAM16	19.68	-1.84	17.84	30	PASS
Band42(3450-3550)	20	42190	1	#Mid	QAM16	19.67	-1.84	17.83	30	PASS
Band42(3450-3550)	20	42190	1	#Max	QAM16	19.61	-1.84	17.77	30	PASS
Band42(3450-3550)	20	42190	50	#0	QAM16	18.44	-1.84	16.6	30	PASS
Band42(3450-3550)	20	42190	50	#Mid	QAM16	18.41	-1.84	16.57	30	PASS
Band42(3450-3550)	20	42190	50	#Max	QAM16	18.40	-1.84	16.56	30	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	18.37	-1.84	16.53	30	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	20.26	-1.84	18.42	30	PASS
Band42(3450-3550)	20	42590	1	#Mid	QPSK	20.34	-1.84	18.5	30	PASS
Band42(3450-3550)	20	42590	1	#Max	QPSK	20.26	-1.84	18.42	30	PASS
Band42(3450-3550)	20	42590	50	#0	QPSK	19.29	-1.84	17.45	30	PASS
Band42(3450-3550)	20	42590	50	#Mid	QPSK	19.28	-1.84	17.44	30	PASS
Band42(3450-3550)	20	42590	50	#Max	QPSK	19.31	-1.84	17.47	30	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	19.28	-1.84	17.44	30	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	19.48	-1.84	17.64	30	PASS
Band42(3450-3550)	20	42590	1	#Mid	QAM16	19.56	-1.84	17.72	30	PASS
Band42(3450-3550)	20	42590	1	#Max	QAM16	19.57	-1.84	17.73	30	PASS
Band42(3450-3550)	20	42590	50	#0	QAM16	18.23	-1.84	16.39	30	PASS
Band42(3450-3550)	20	42590	50	#Mid	QAM16	18.25	-1.84	16.41	30	PASS
Band42(3450-3550)	20	42590	50	#Max	QAM16	18.31	-1.84	16.47	30	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	18.26	-1.84	16.42	30	PASS
Band42(3450-3550)	20	42990	1	#0	QPSK	20.05	-1.84	18.21	30	PASS
Band42(3450-3550)	20	42990	1	#Mid	QPSK	20.03	-1.84	18.19	30	PASS
Band42(3450-3550)	20	42990	1	#Max	QPSK	19.79	-1.84	17.95	30	PASS
Band42(3450-3550)	20	42990	50	#0	QPSK	19.18	-1.84	17.34	30	PASS
Band42(3450-3550)	20	42990	50	#Mid	QPSK	19.20	-1.84	17.36	30	PASS
Band42(3450-3550)	20	42990	50	#Max	QPSK	19.23	-1.84	17.39	30	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	19.17	-1.84	17.33	30	PASS
Band42(3450-3550)	20	42990	1	#0	QAM16	19.31	-1.84	17.47	30	PASS
Band42(3450-3550)	20	42990	1	#Mid	QAM16	19.36	-1.84	17.52	30	PASS
Band42(3450-3550)	20	42990	1	#Max	QAM16	19.32	-1.84	17.48	30	PASS
Band42(3450-3550)	20	42990	50	#0	QAM16	18.18	-1.84	16.34	30	PASS
Band42(3450-3550)	20	42990	50	#Mid	QAM16	18.18	-1.84	16.34	30	PASS
Band42(3450-3550)	20	42990	50	#Max	QAM16	18.22	-1.84	16.38	30	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	18.17	-1.84	16.33	30	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	-1.11	0.000	-2.5	2.5	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	-0.78	0.000	-2.5	2.5	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	-0.22	0.000	-2.5	2.5	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	-0.10	0.000	-2.5	2.5	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	-0.70	0.000	-2.5	2.5	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	2.96	0.001	-2.5	2.5	PASS

3 Peak-to-Average Ratio

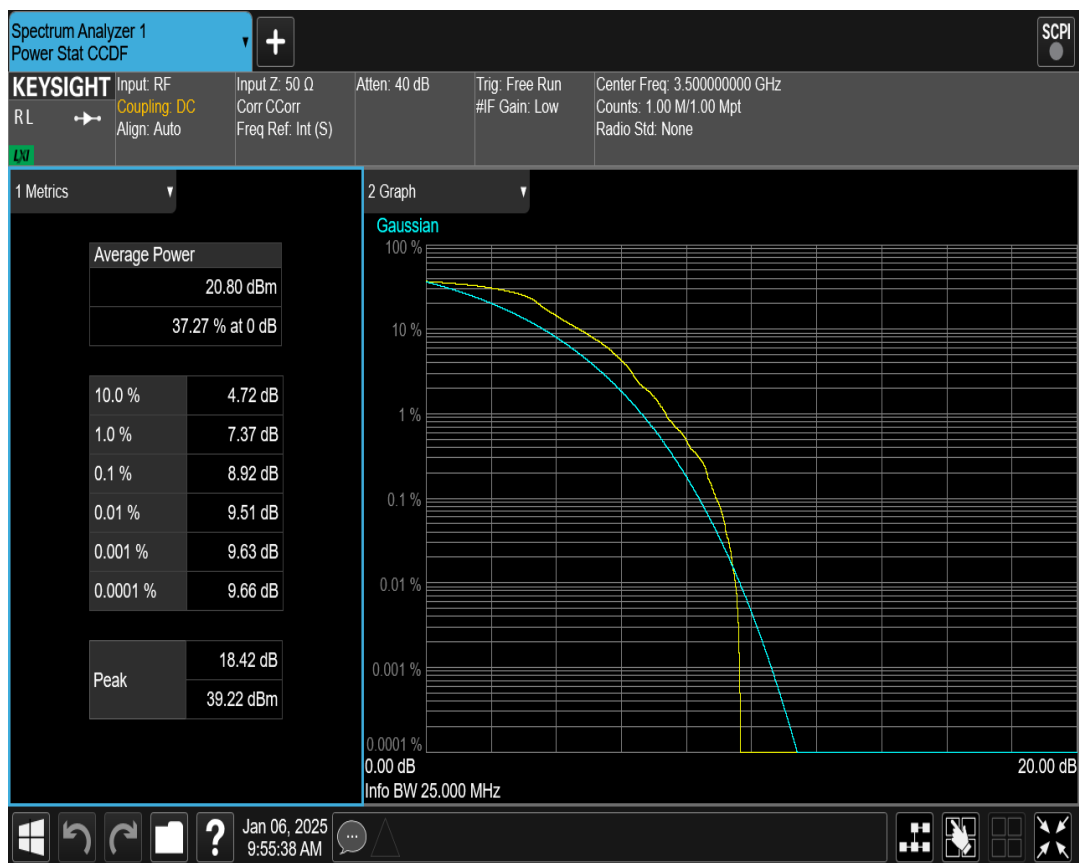
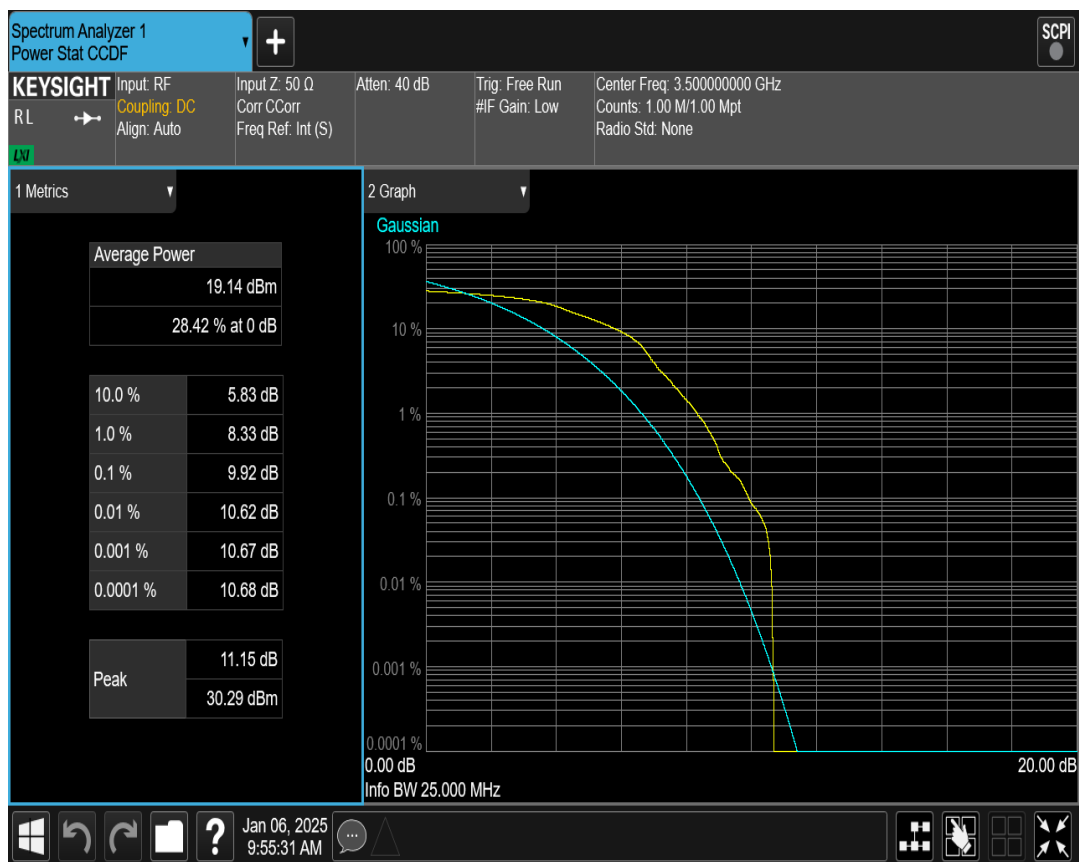
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band42(3450-3550)	5	42590	1	#0	QPSK	8.74	13	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	9.92	13	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	8.92	13	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	10.56	13	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	8.90	13	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	8.75	13	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	9.86	13	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	10.37	13	PASS

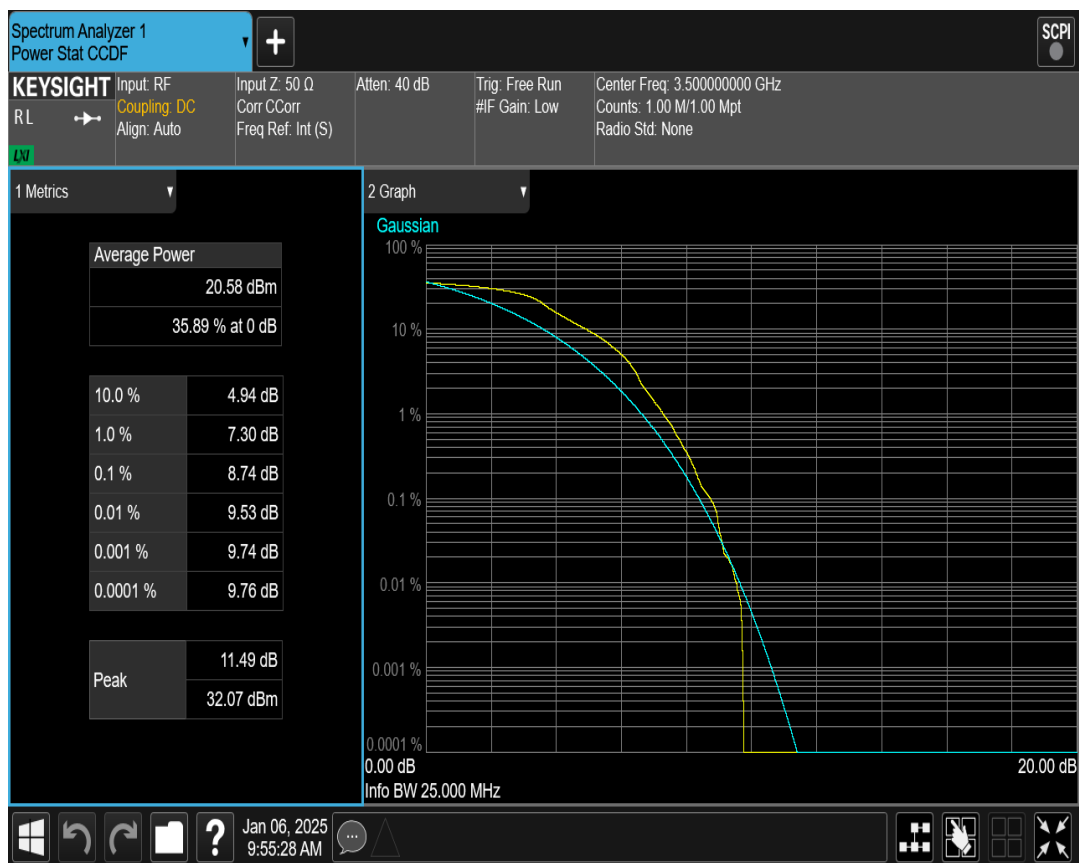
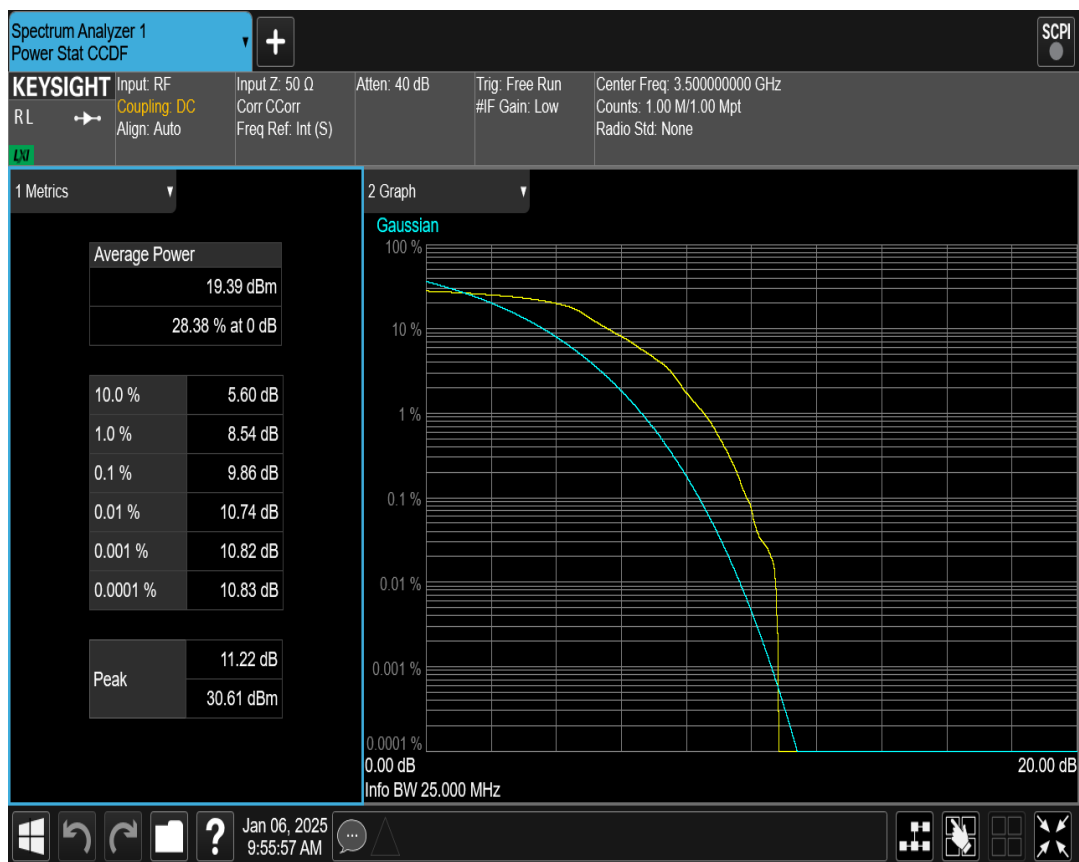
Band42(3450-3550) QAM16 BW=10MHz Channel=42590 RB Size=1 Position=#0

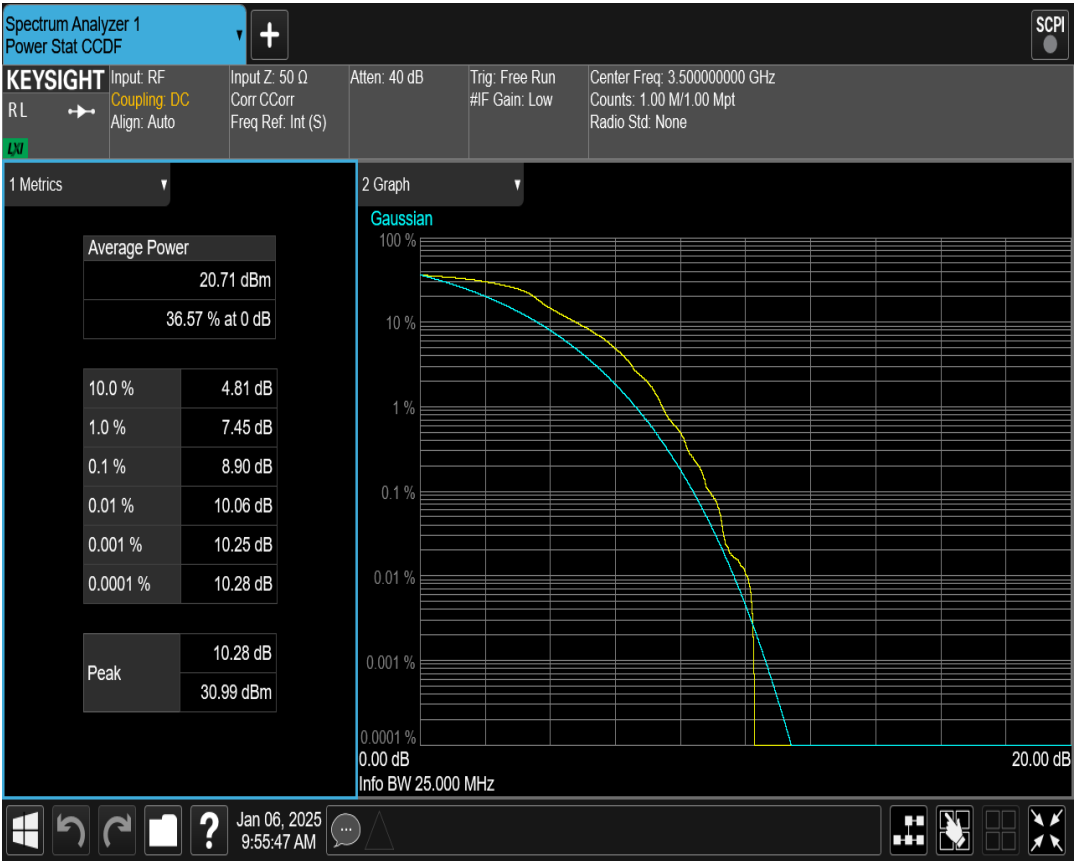


Band42(3450-3550) QAM16 BW=20MHz Channel=42590 RB Size=1 Position=#0

**Band42(3450-3550) QAM16 BW=15MHz Channel=42590 RB Size=1 Position=#0****Band42(3450-3550) QPSK BW=10MHz 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=5MHz Channel=42590 RB Size=1 Position=#0**

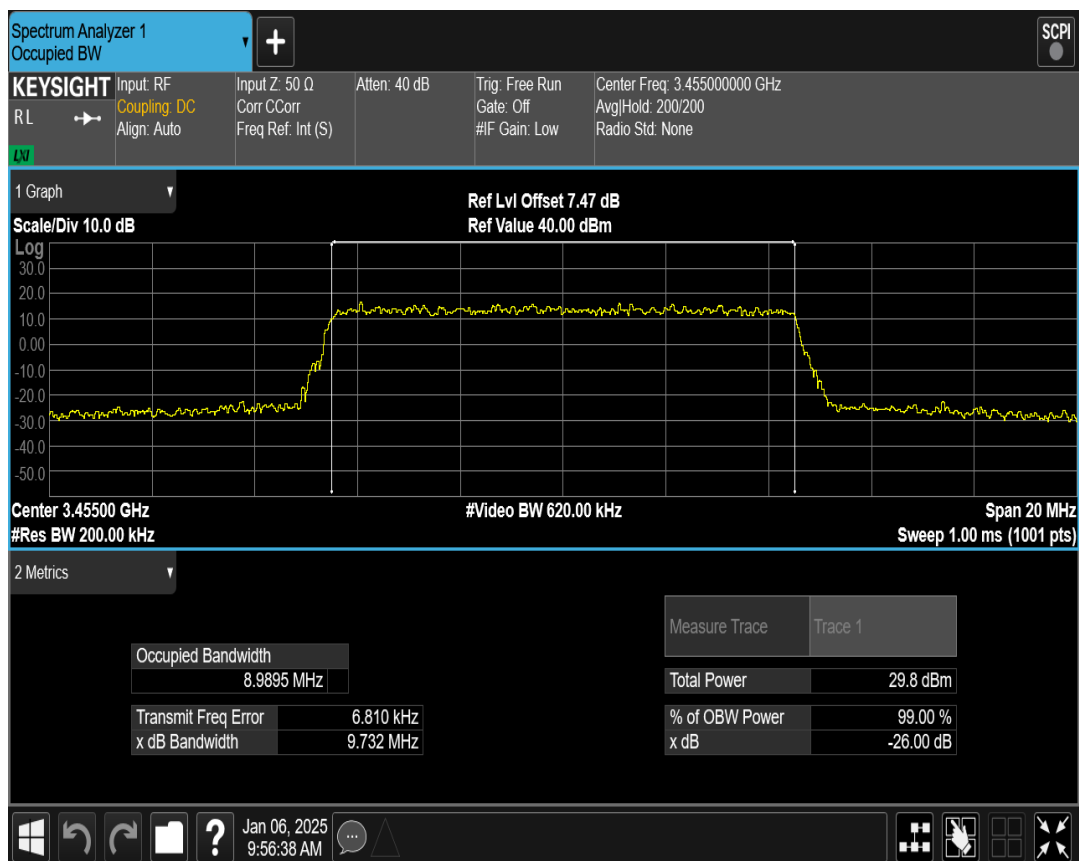
**Band42(3450-3550) QPSK BW=20MHz Channel=42590 RB Size=1 Position=#0****Band42(3450-3550) QPSK BW=15MHz Channel=42590 RB Size=1 Position=#0**



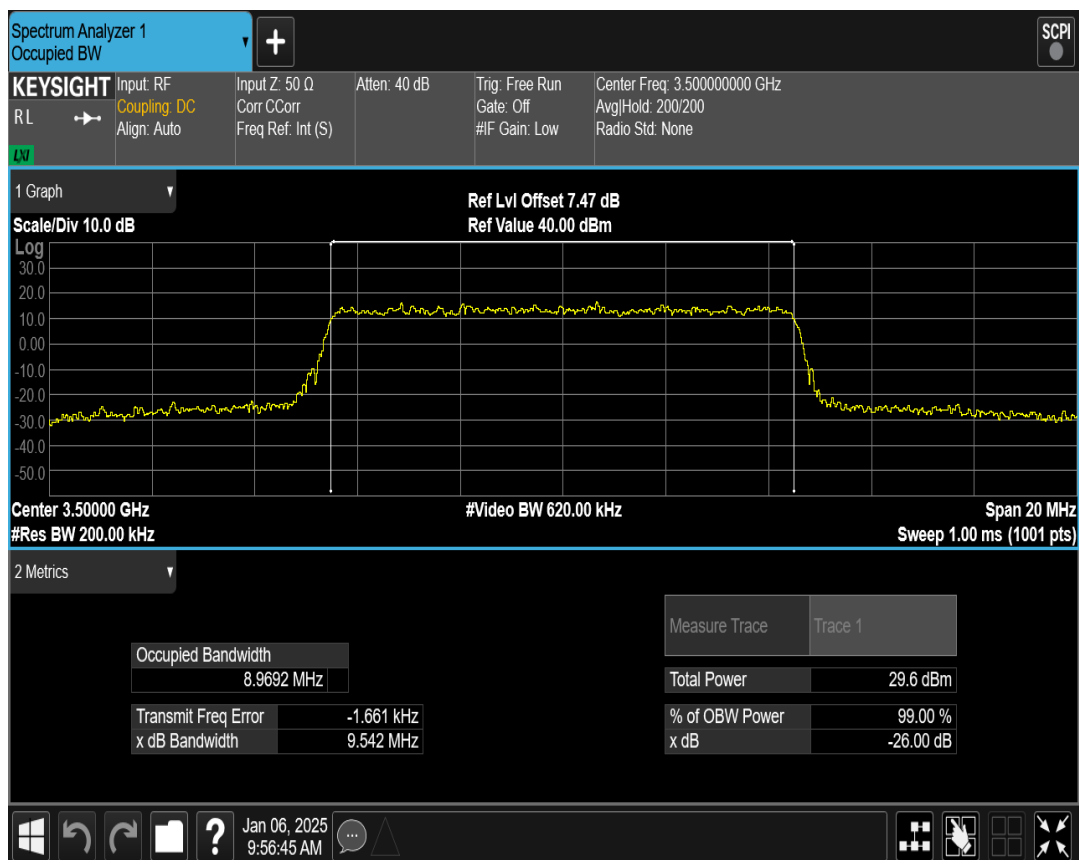
4 Occupied bandwidth

<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	4.513	5.160	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	4.508	5.116	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	4.526	5.061	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	4.492	4.848	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	4.516	5.303	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	4.522	4.855	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	8.974	9.657	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	8.990	9.732	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	8.984	9.768	PASS
Band42(3450-3550)	10	42590	50	#0	QAM16	8.969	9.542	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	8.992	9.736	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	8.979	9.648	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	13.462	14.482	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	13.494	14.394	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	13.457	14.460	PASS
Band42(3450-3550)	15	42590	75	#0	QAM16	13.430	14.422	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	13.457	14.430	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	13.492	14.459	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	17.999	19.171	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	17.924	19.498	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	17.932	19.091	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	17.932	19.001	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	17.932	19.135	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	17.966	19.215	PASS

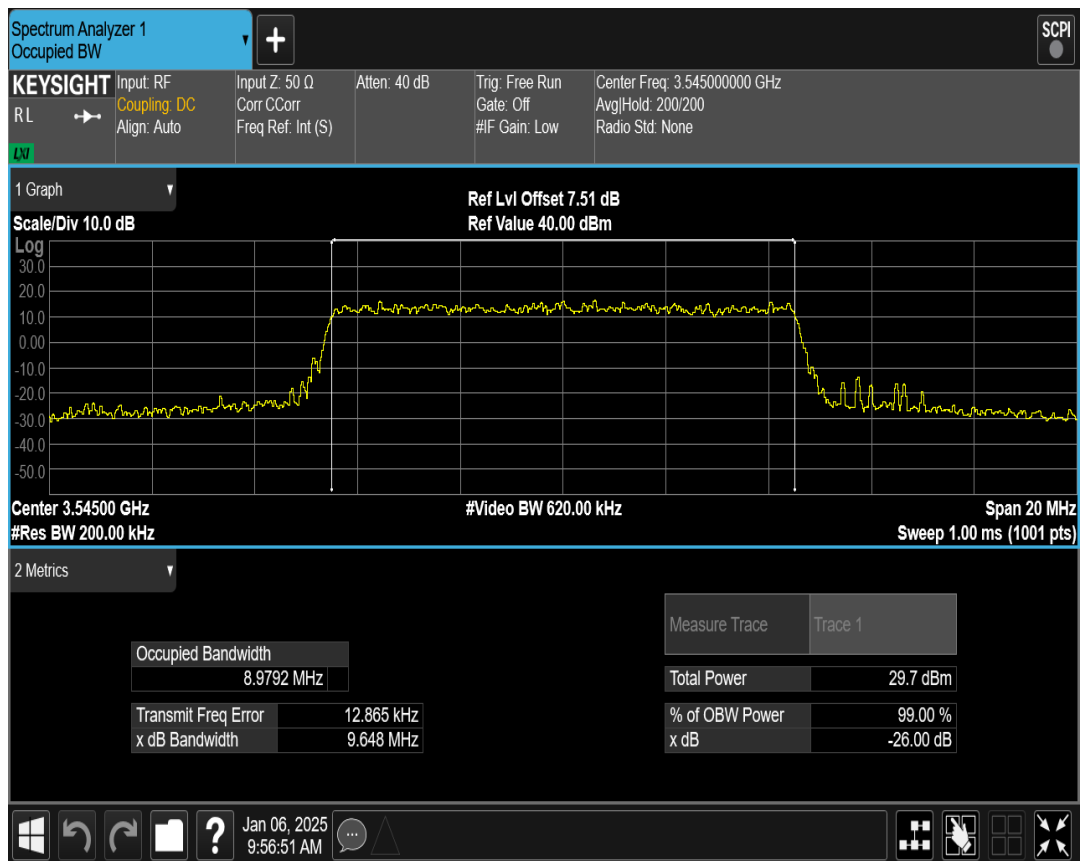
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0



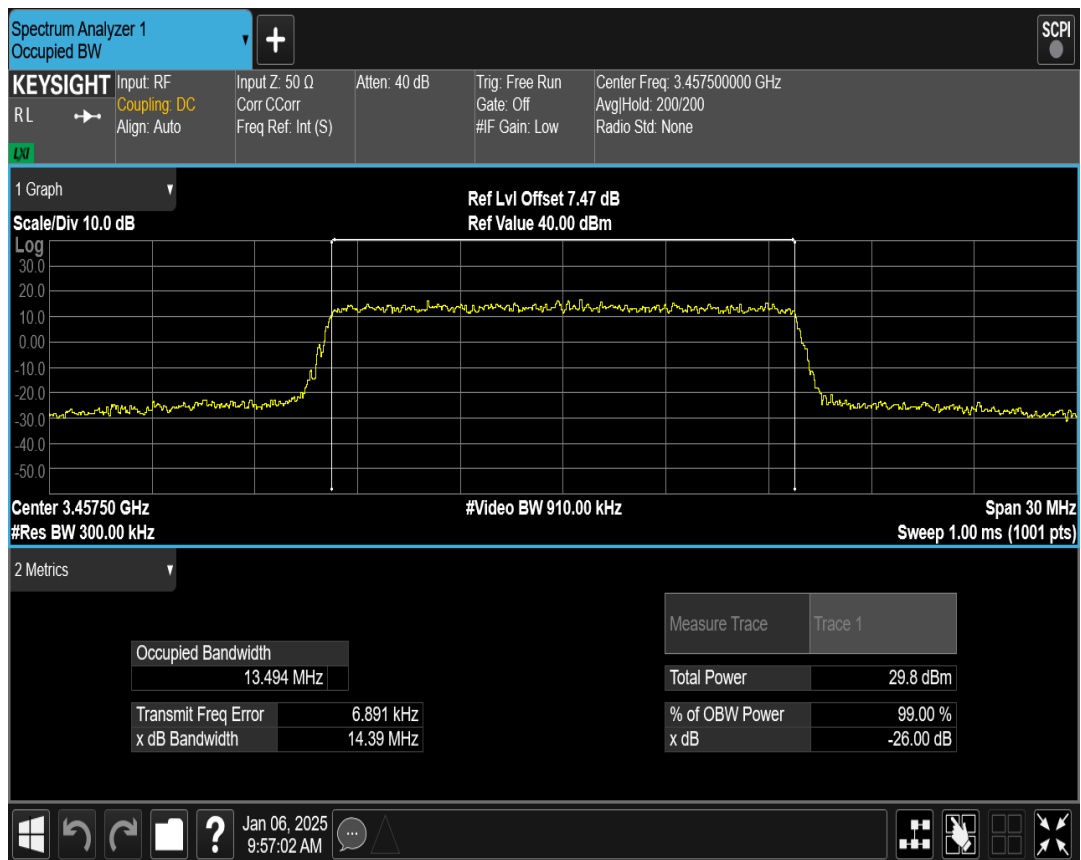
Band42(3450-3550) QAM16 BW=10MHz Channel=42590 RB Size=50 Position=#0



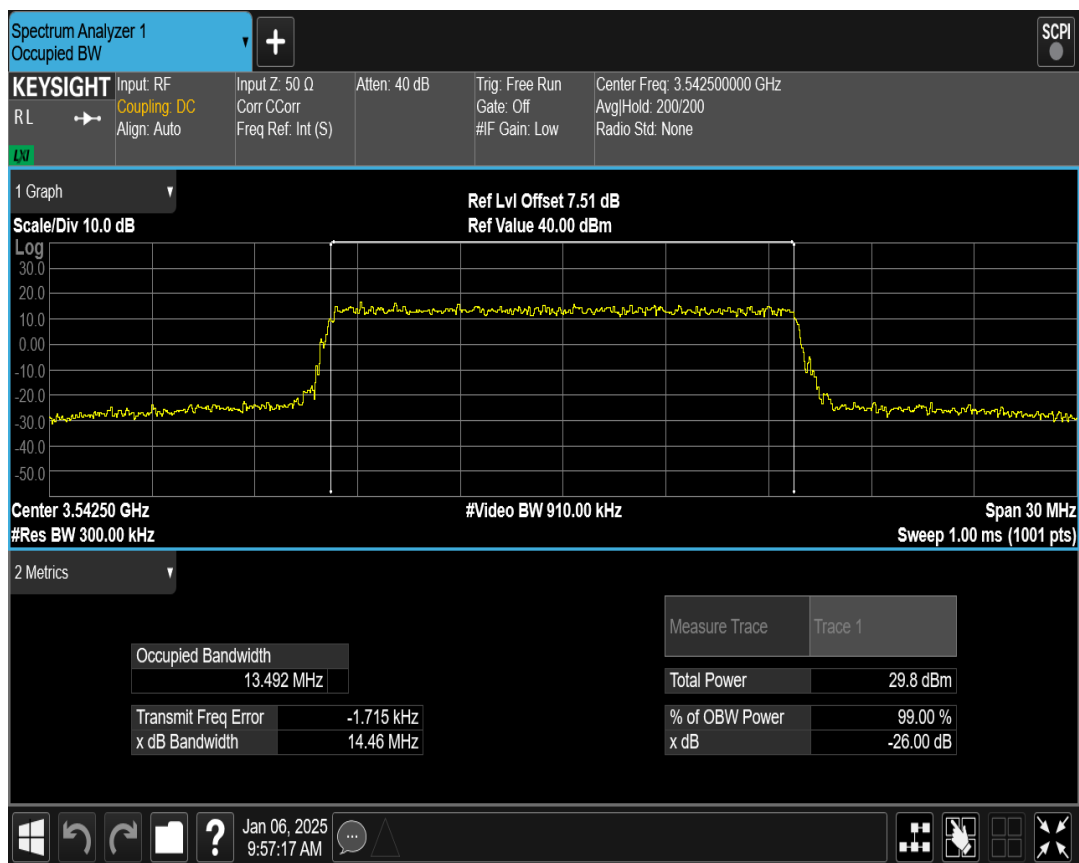
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0



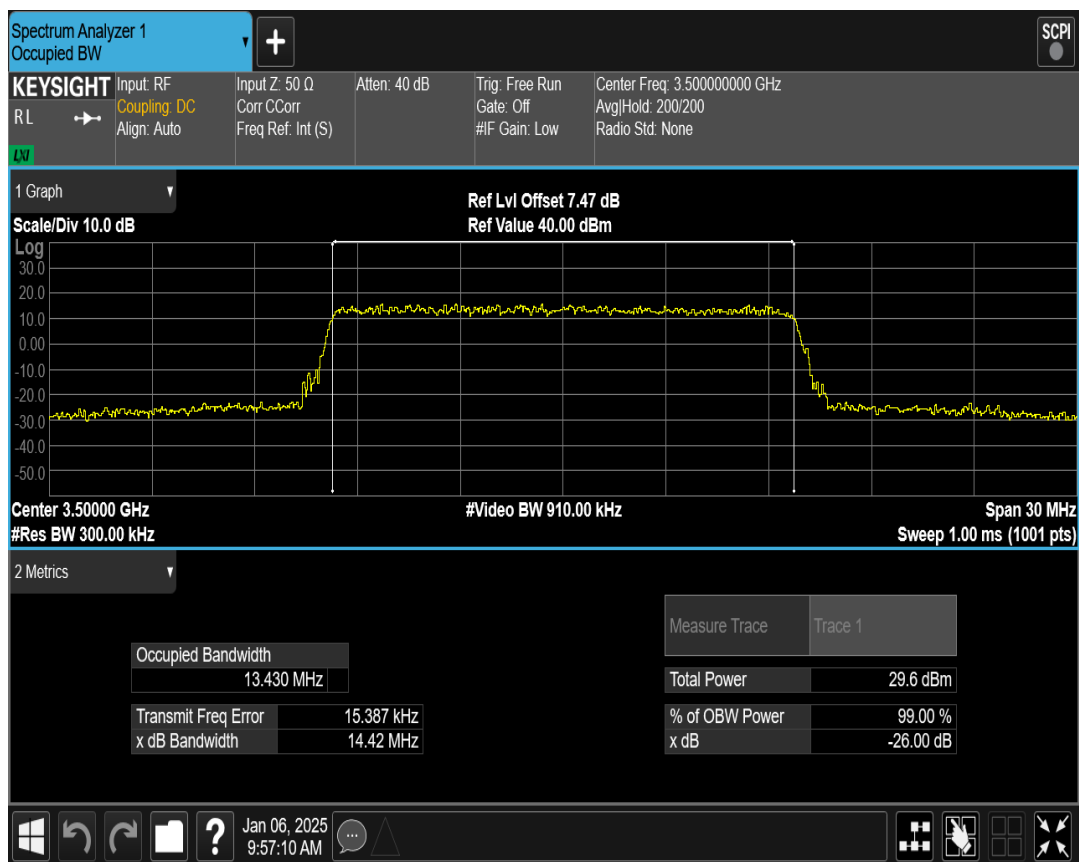
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0



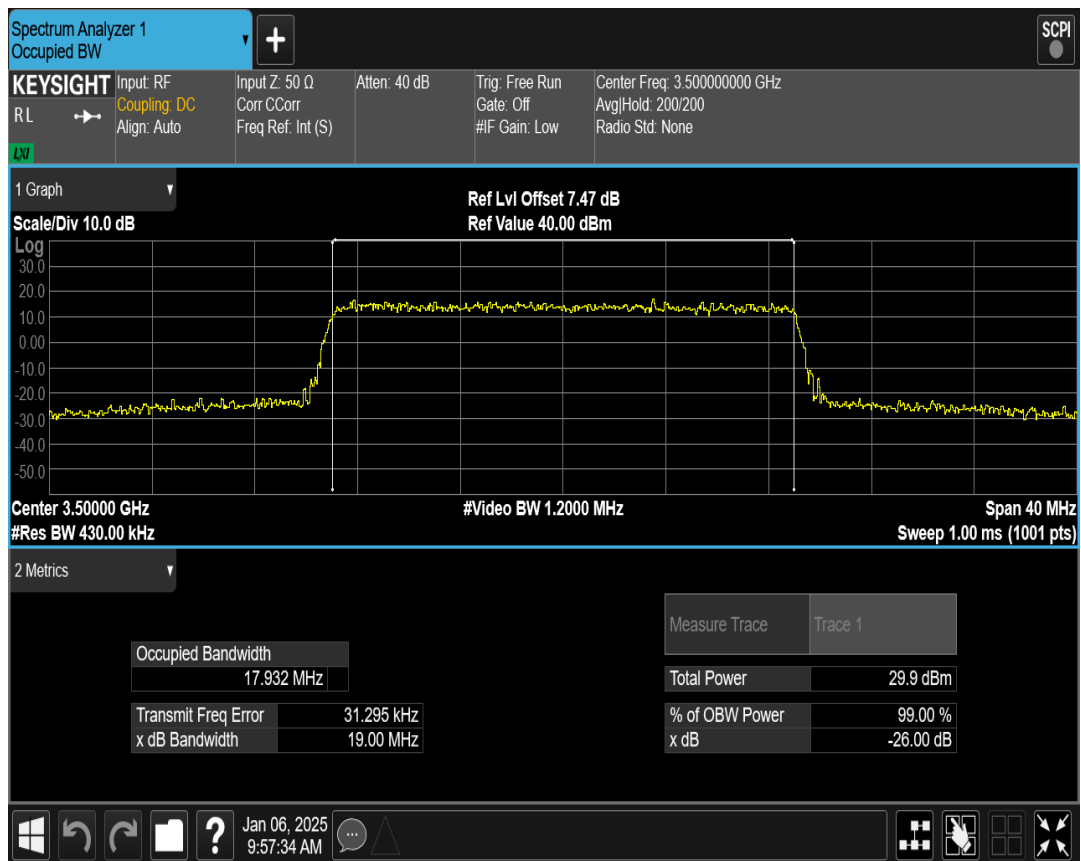
Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0



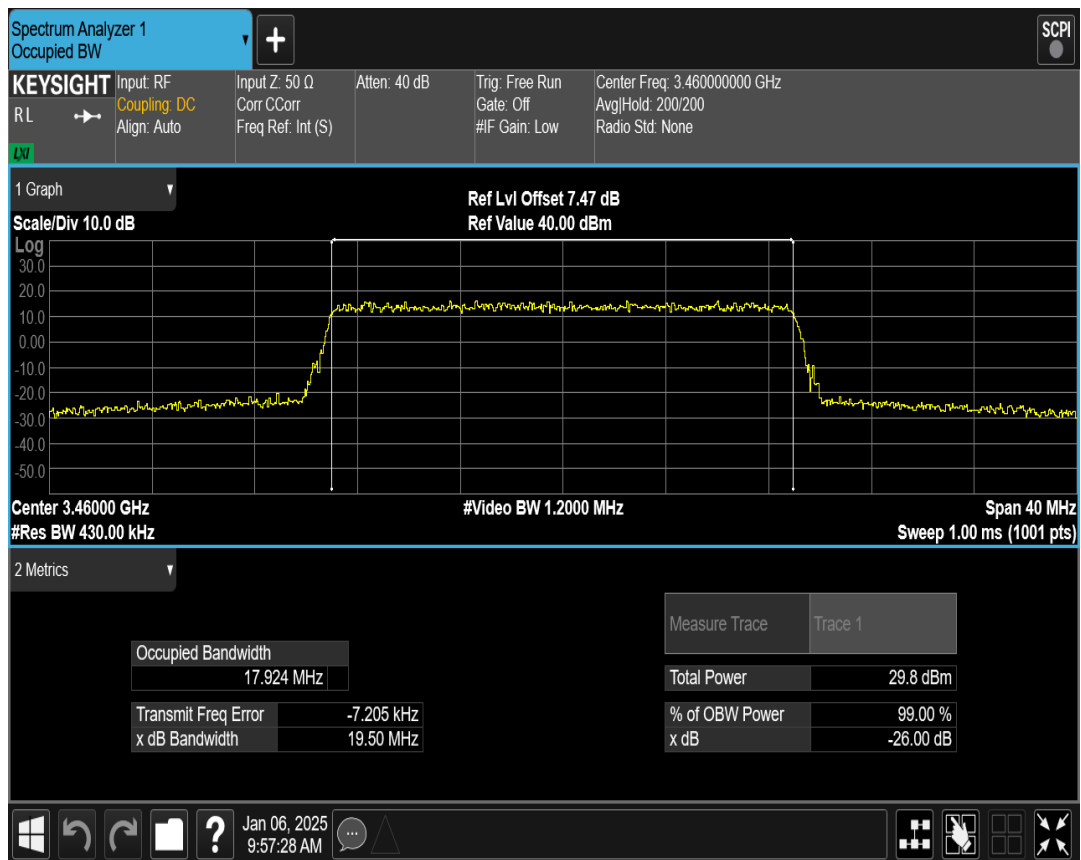
Band42(3450-3550) QAM16 BW=15MHz Channel=42590 RB Size=75 Position=#0



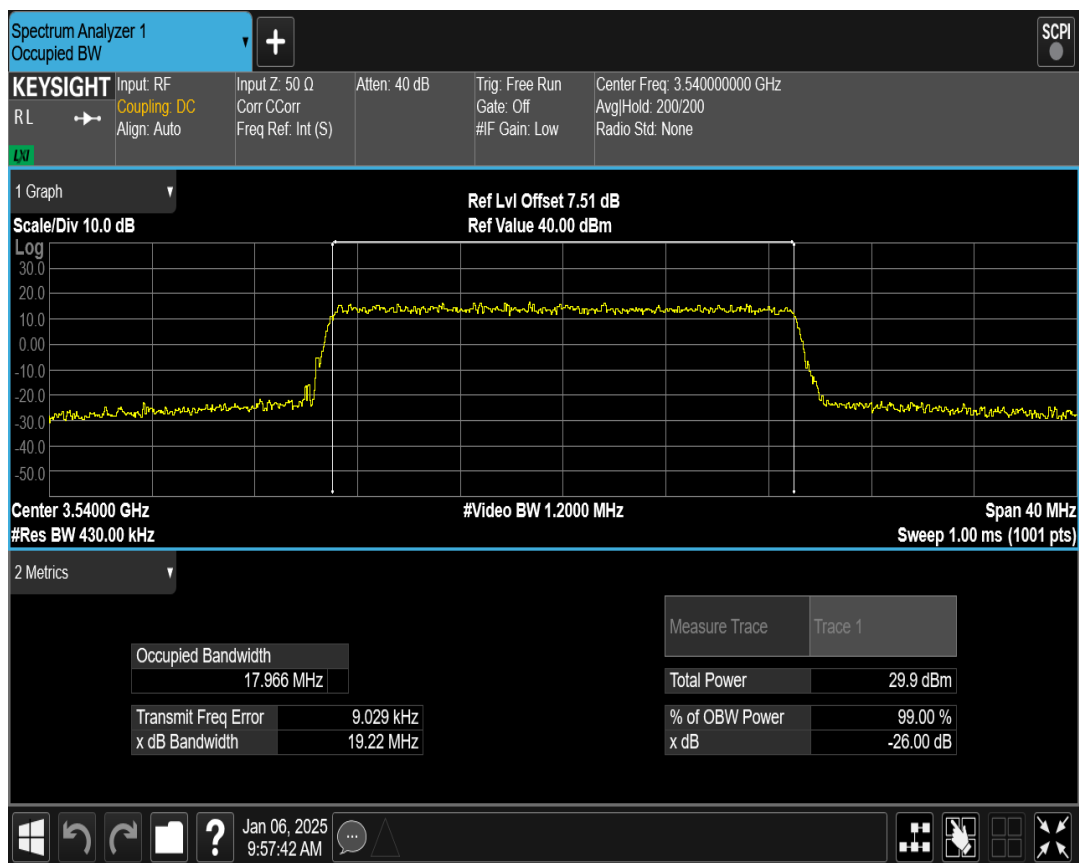
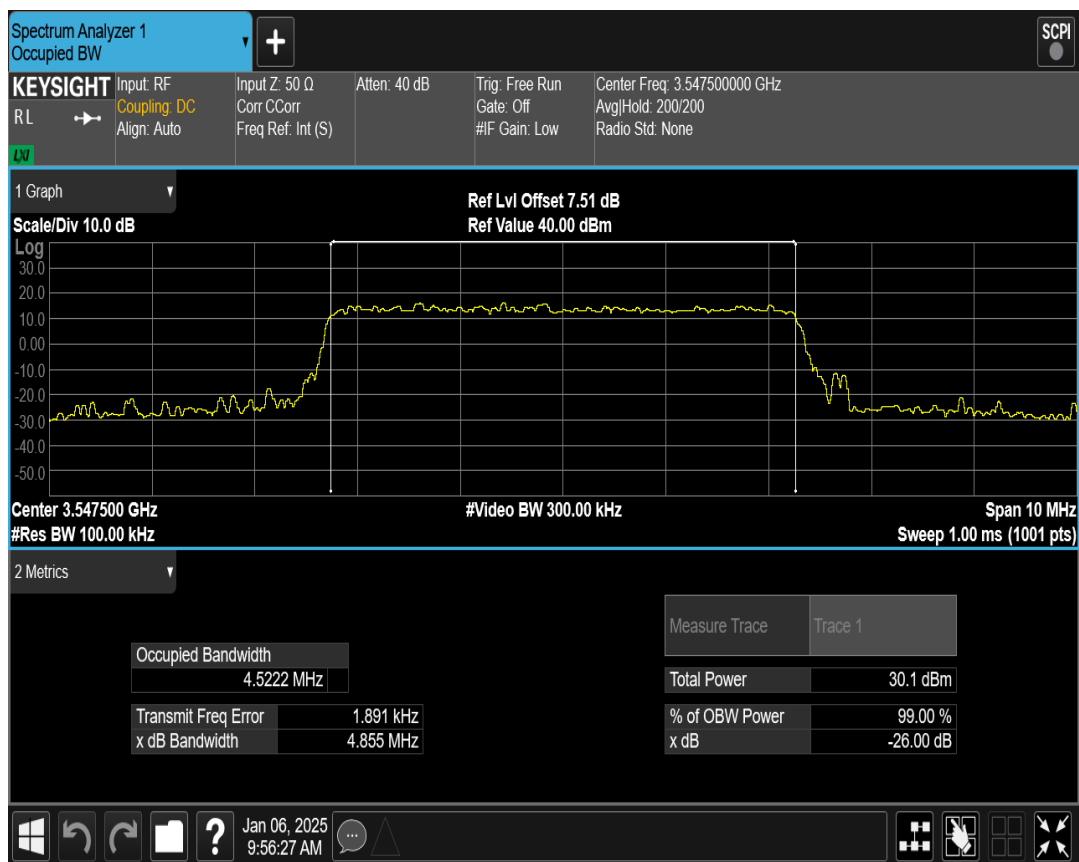
Band42(3450-3550) QAM16 BW=20MHz Channel=42590 RB Size=100 Position=#0

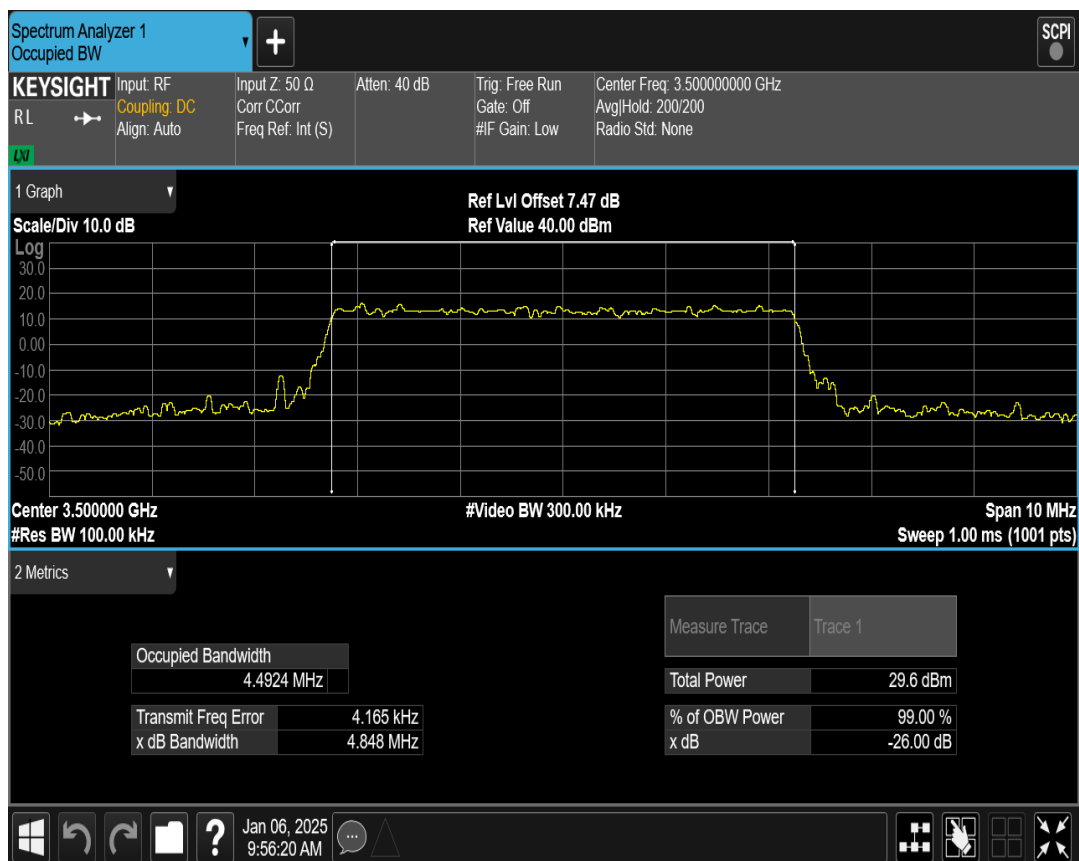
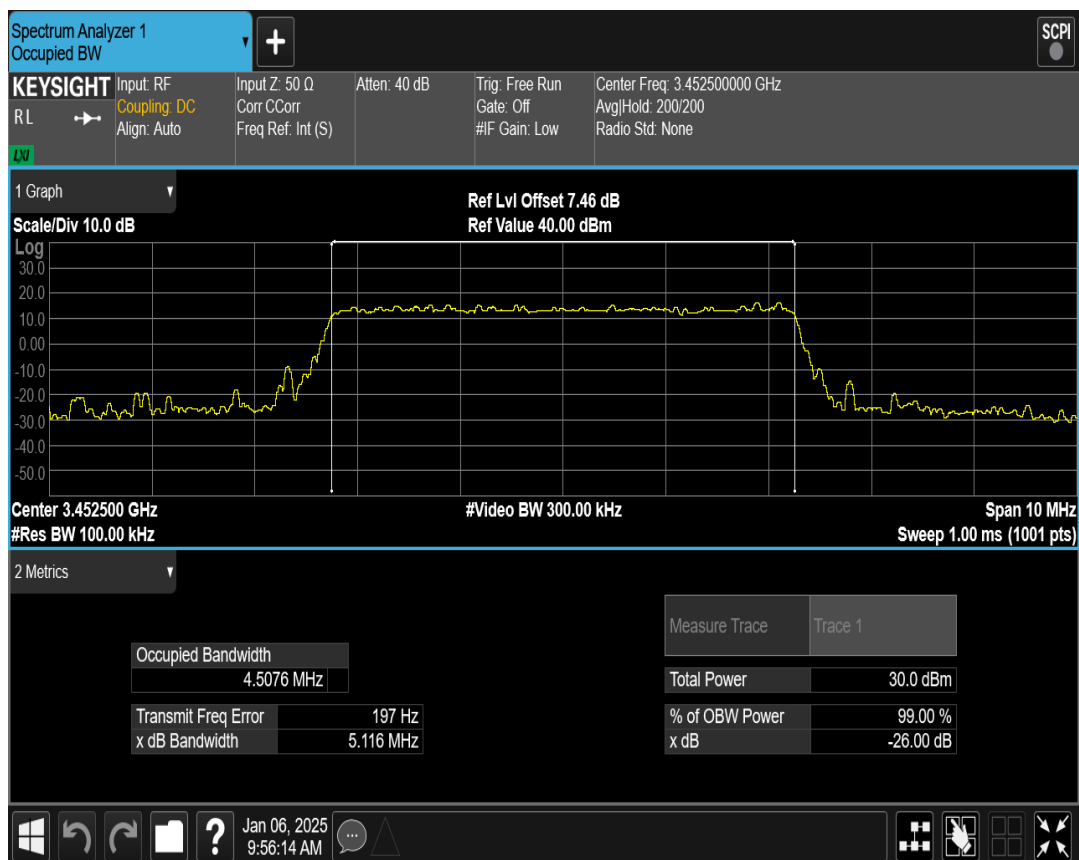


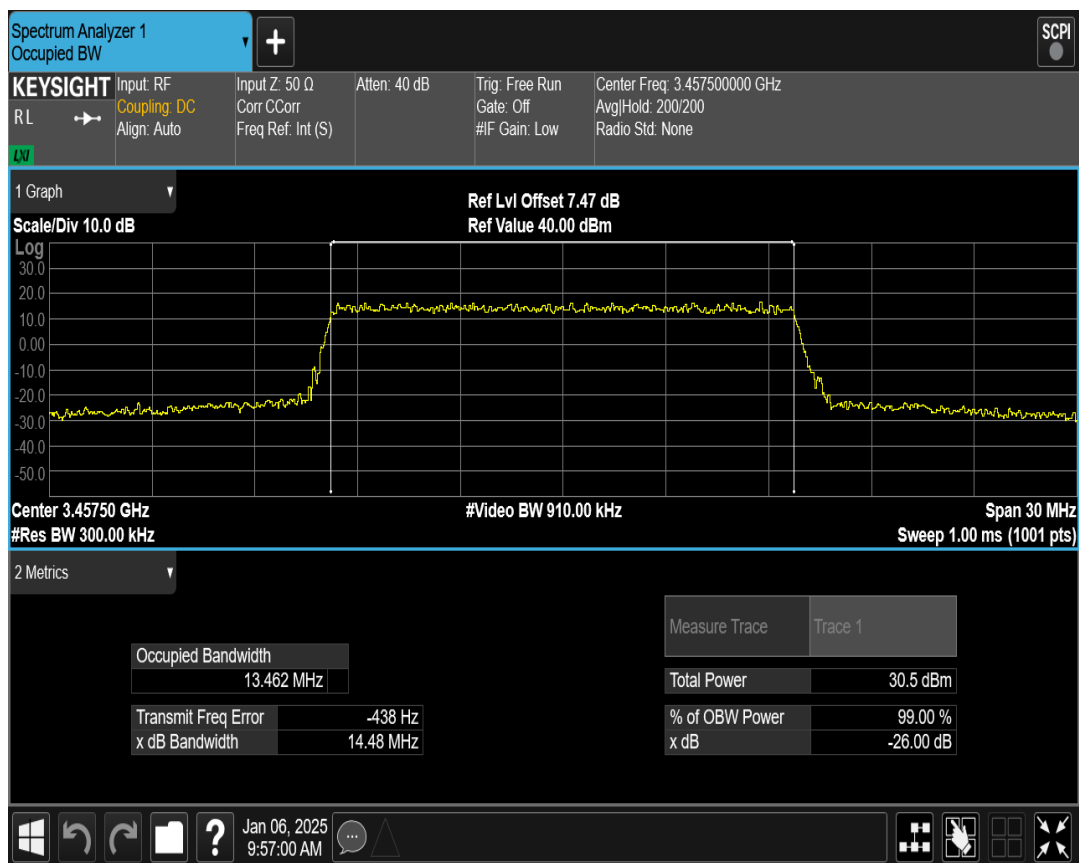
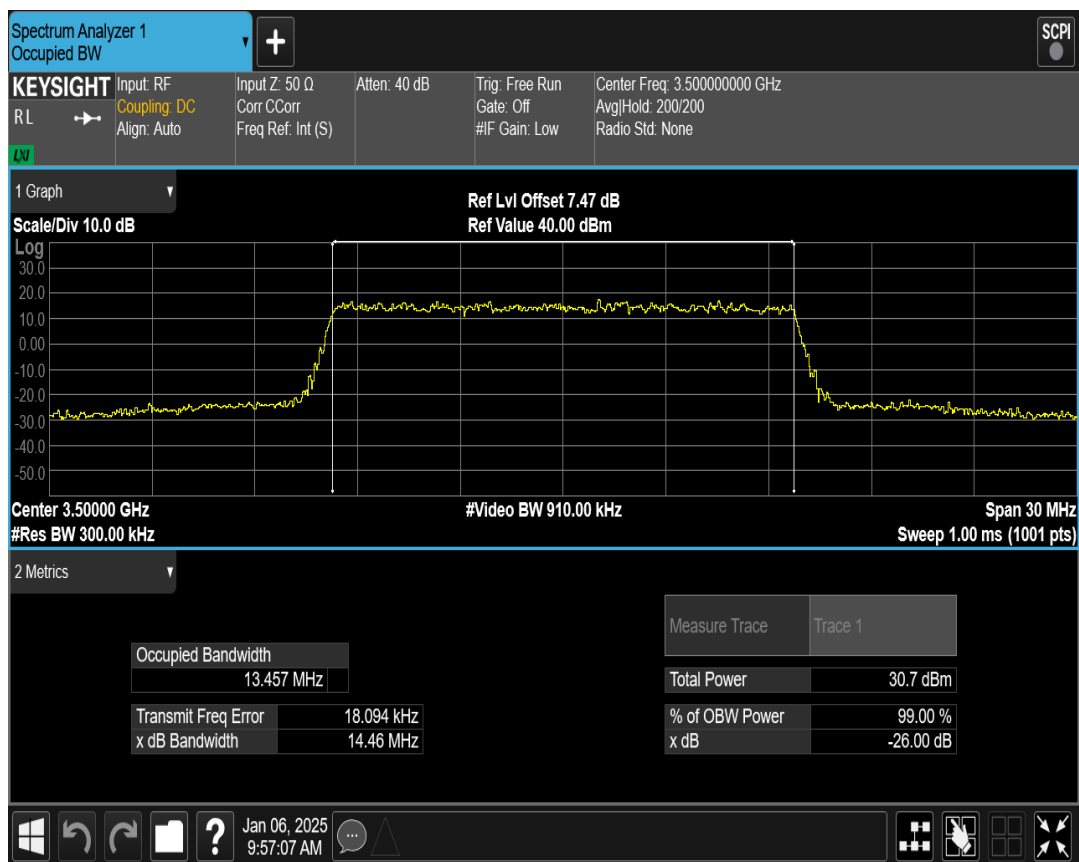
Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0

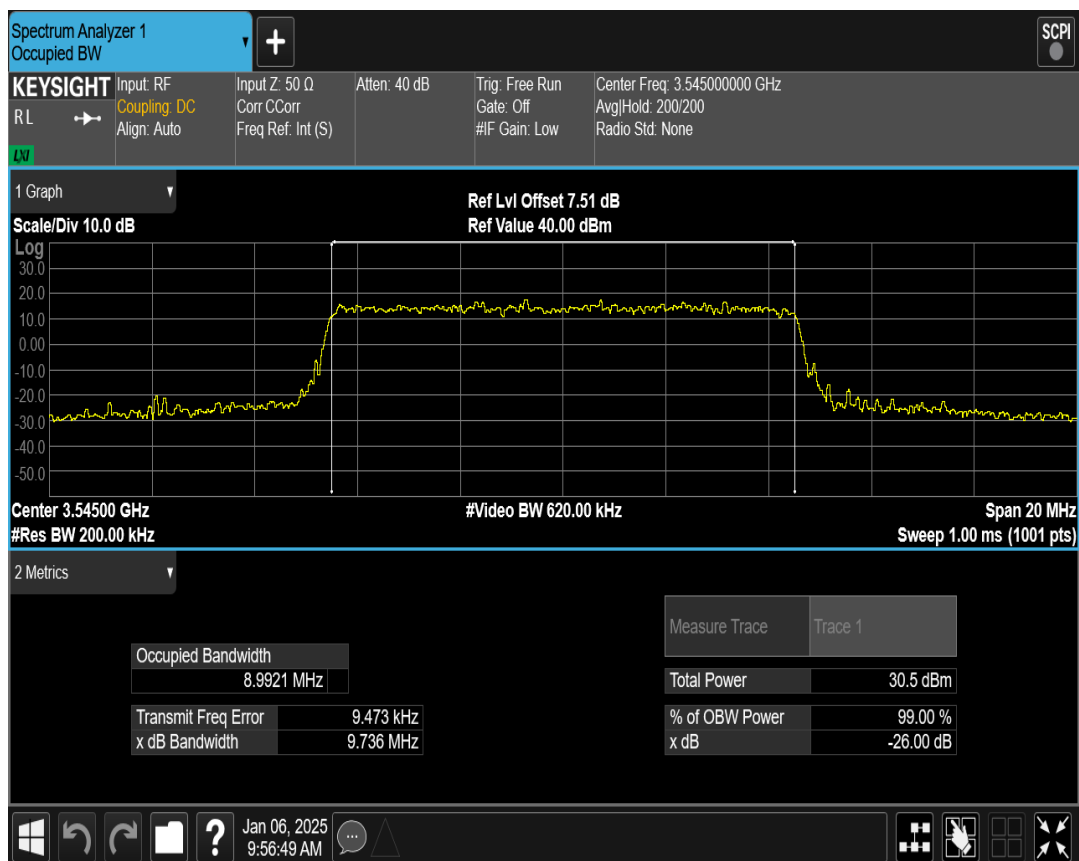
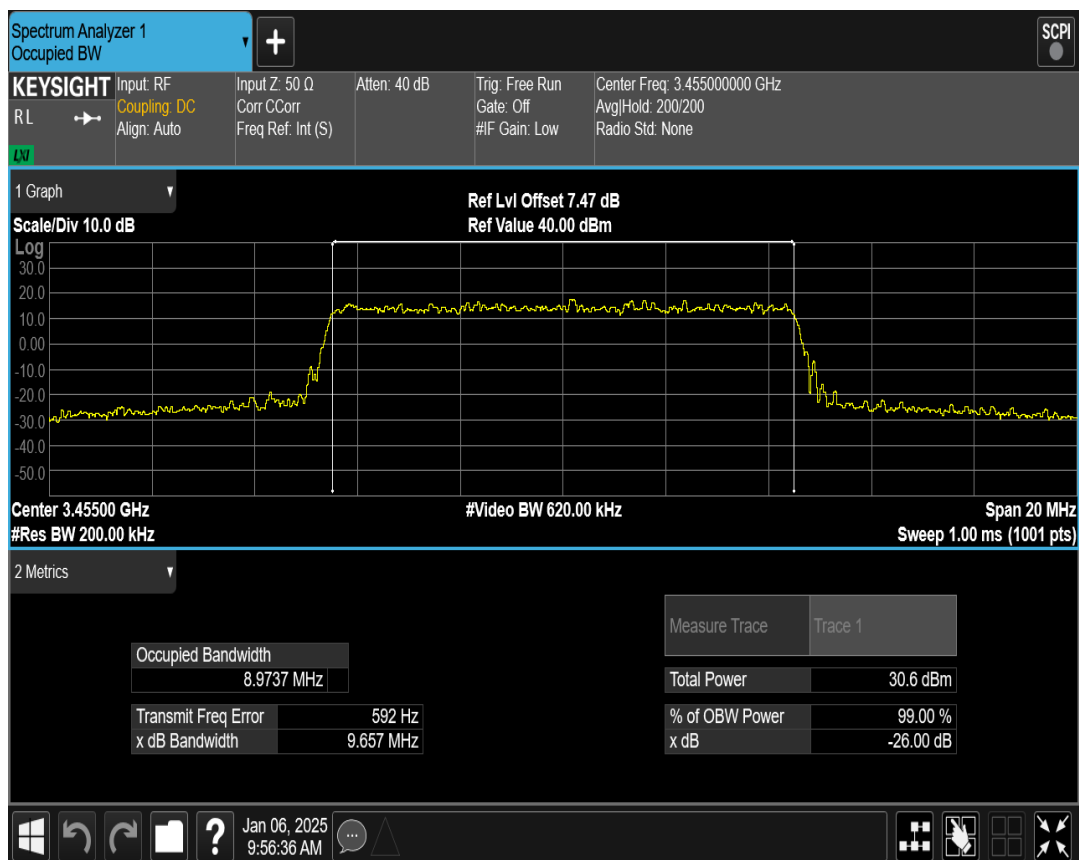


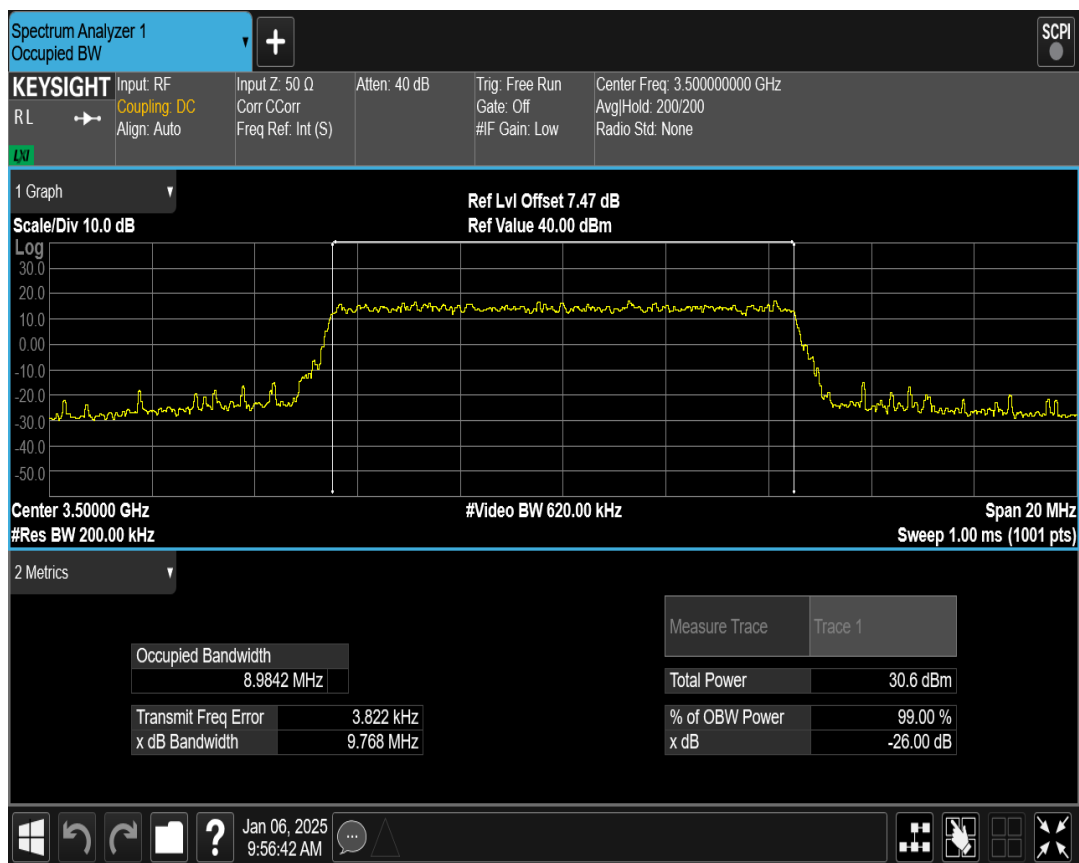
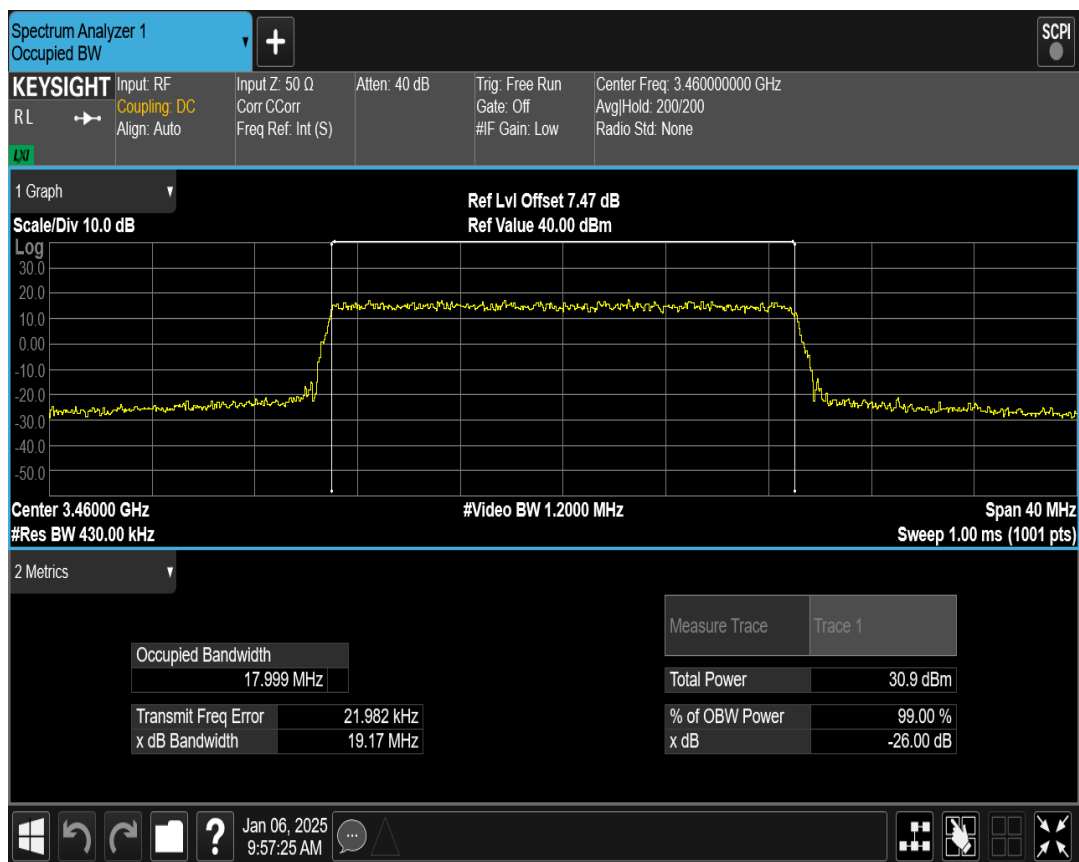
Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0

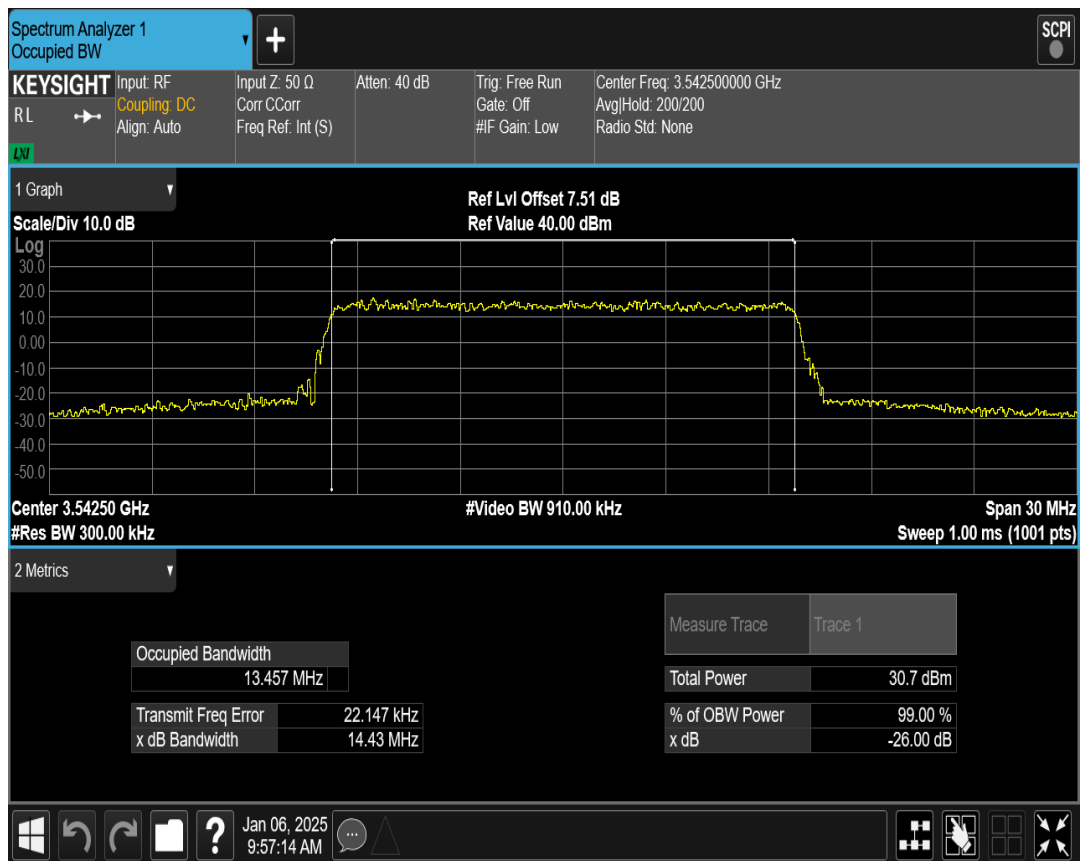
**Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0****Band42(3450-3550) QAM16 BW=5MHz Channel=42590 RB Size=25 Position=#0**

**Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0****Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0**

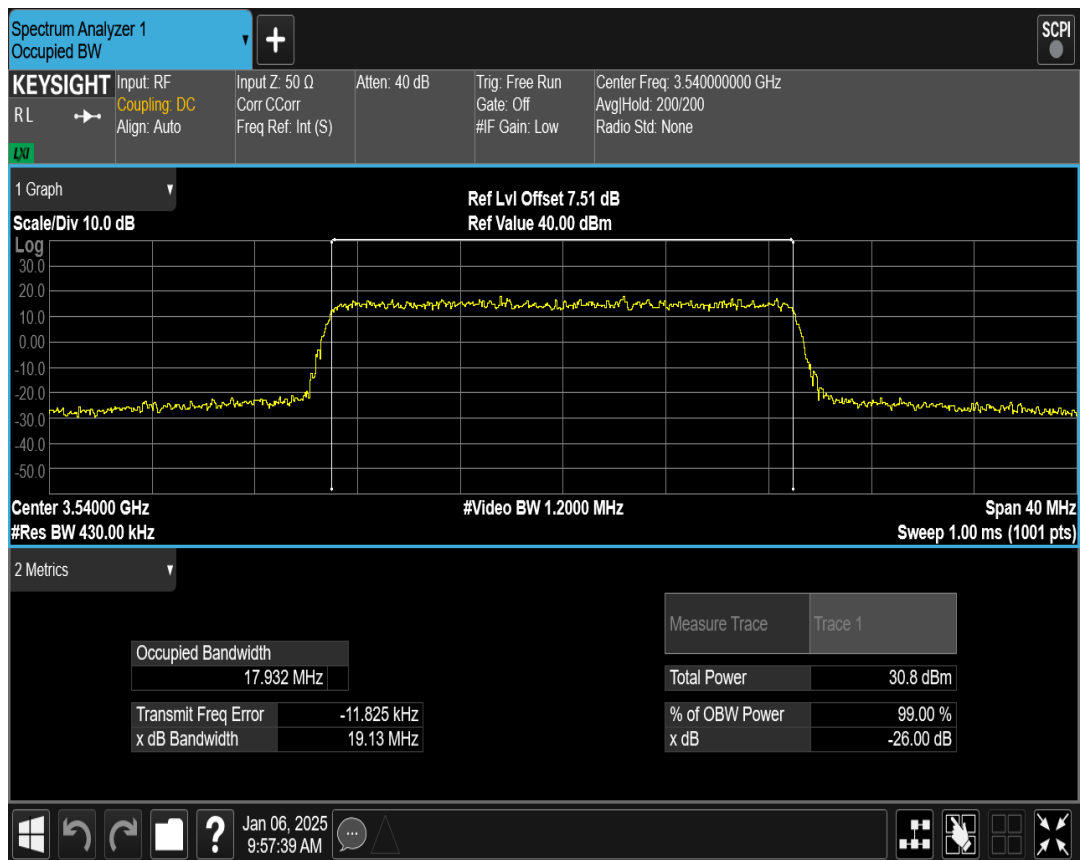
**Band42(3450-3550) QPSK BW=15MHz Channel=42590 RB Size=75 Position=#0****Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0**

**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**

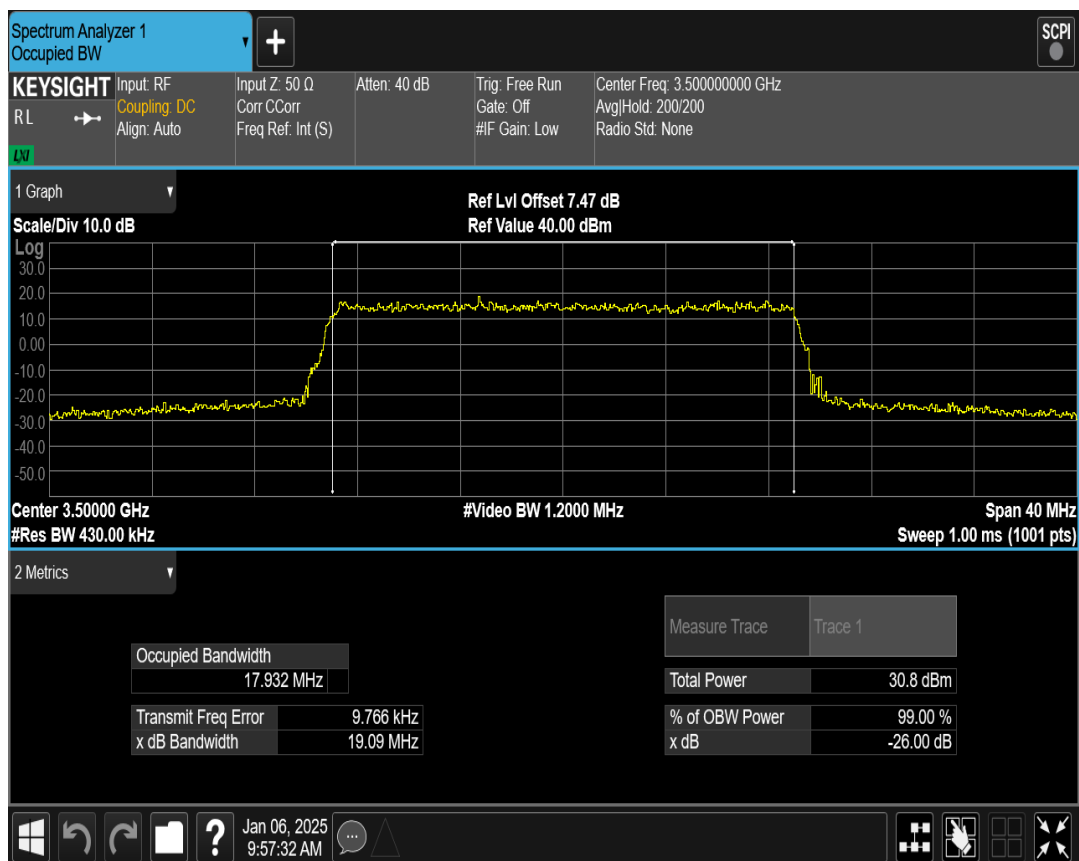
**Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0****Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0**



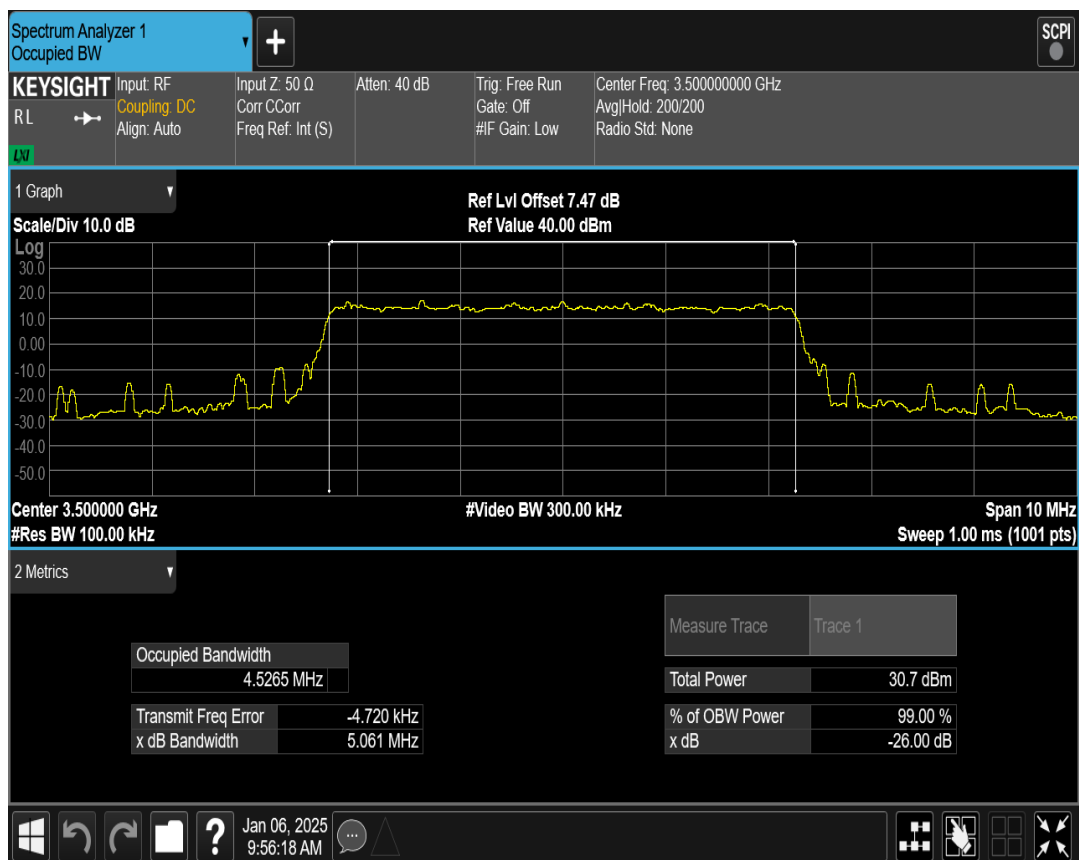
Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



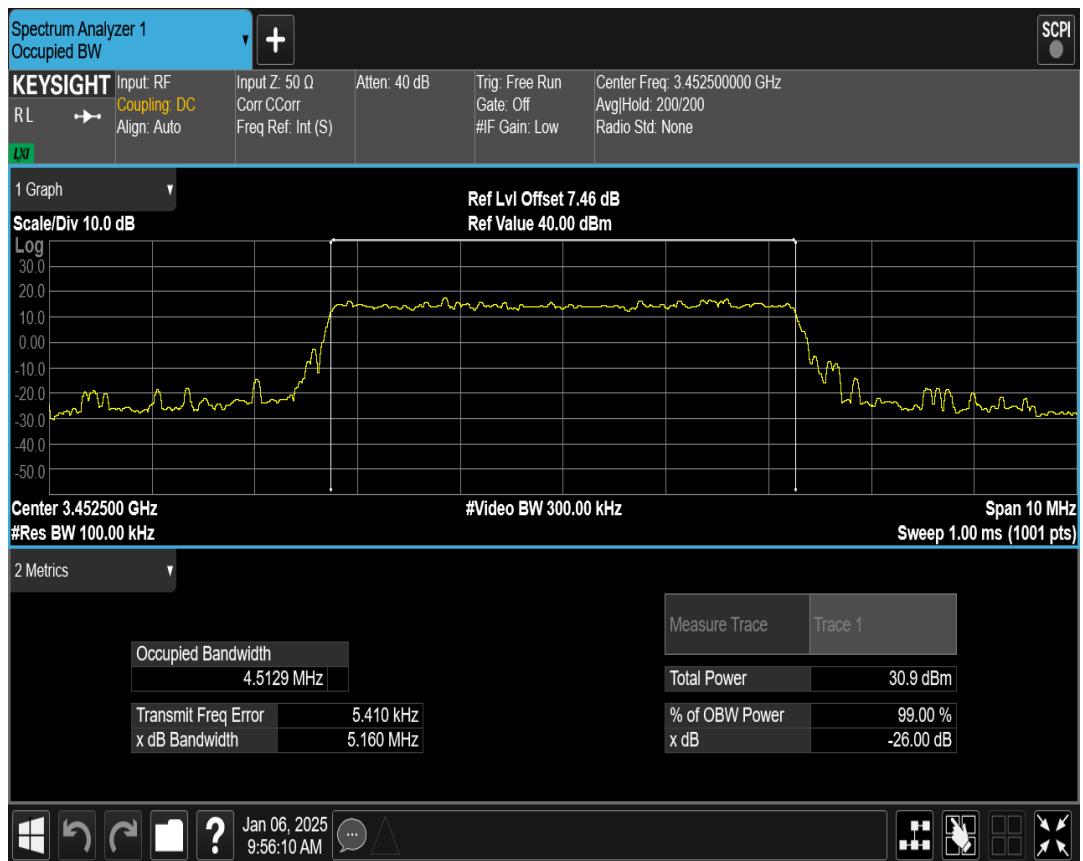
Band42(3450-3550) QPSK BW=20MHz Channel=42590 RB Size=100 Position=#0



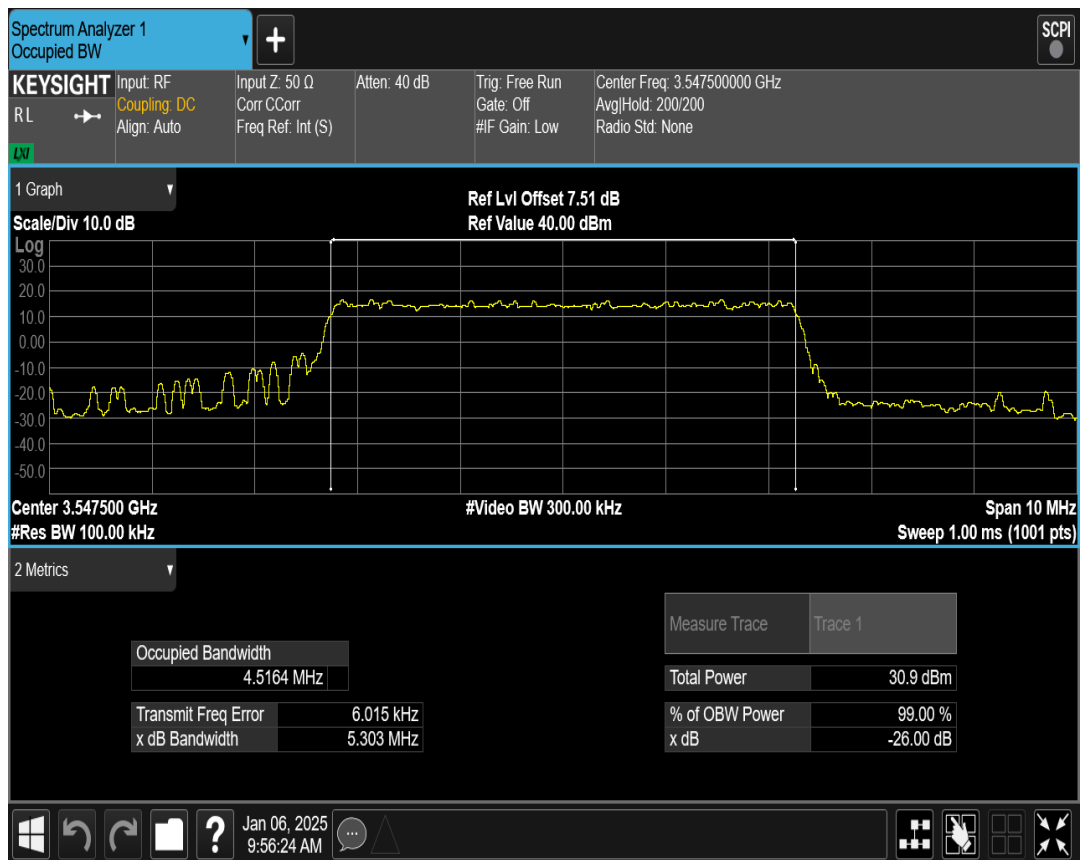
Band42(3450-3550) QPSK BW=5MHz Channel=42590 RB Size=25 Position=#0



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



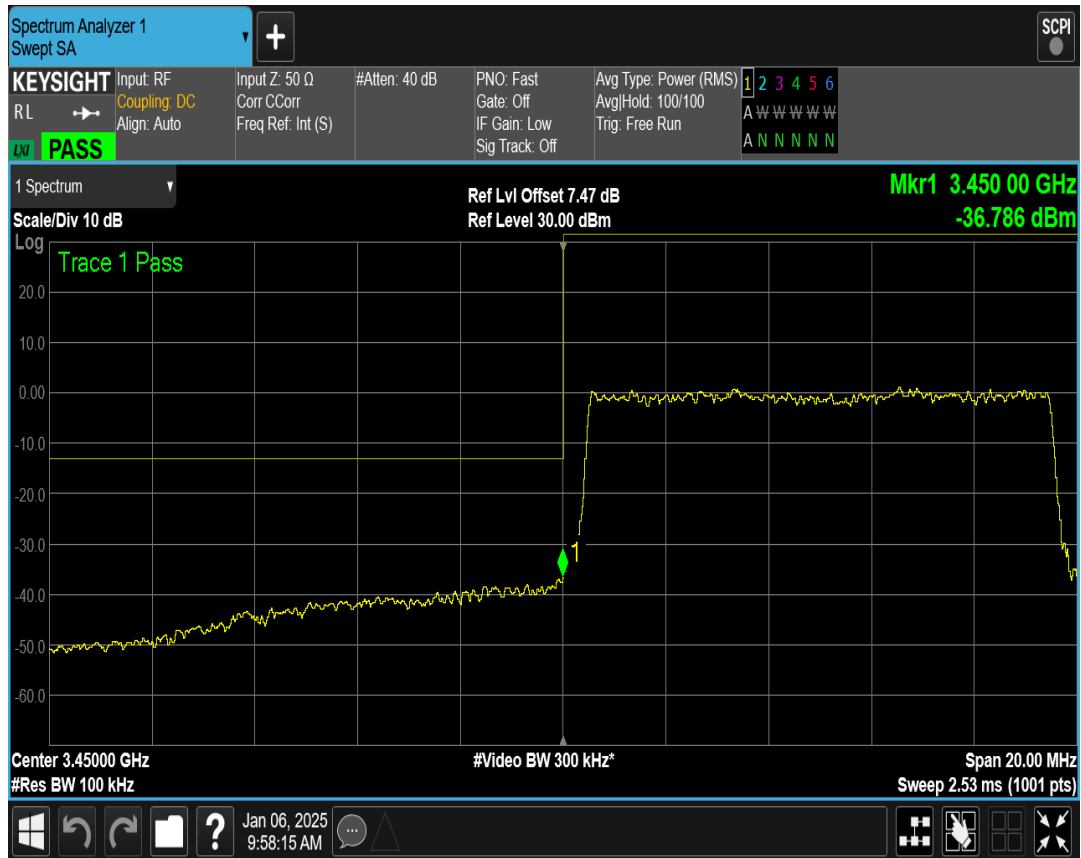
Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0



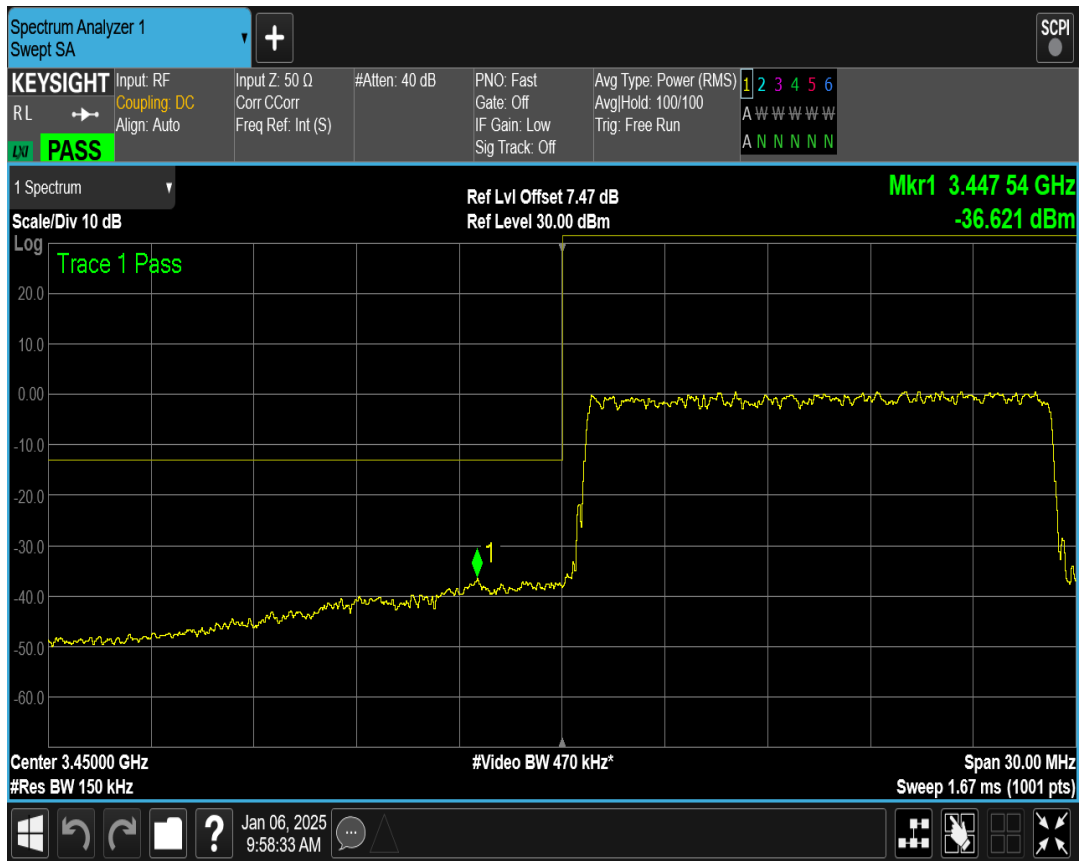
5 Band edge

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	3450.00	-30.03	-13	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	3450.00	-31.92	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	3550.01	-33.10	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	3550.00	-32.71	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	3450.00	-34.38	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	3450.00	-36.78	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	3550.32	-35.04	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	3550.06	-35.94	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	3449.82	-35.65	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	3447.54	-36.62	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	3550.06	-35.26	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	3550.12	-36.28	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	3449.88	-34.08	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	3449.84	-38.56	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	3550.16	-36.09	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	3550.00	-37.60	-13	PASS

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



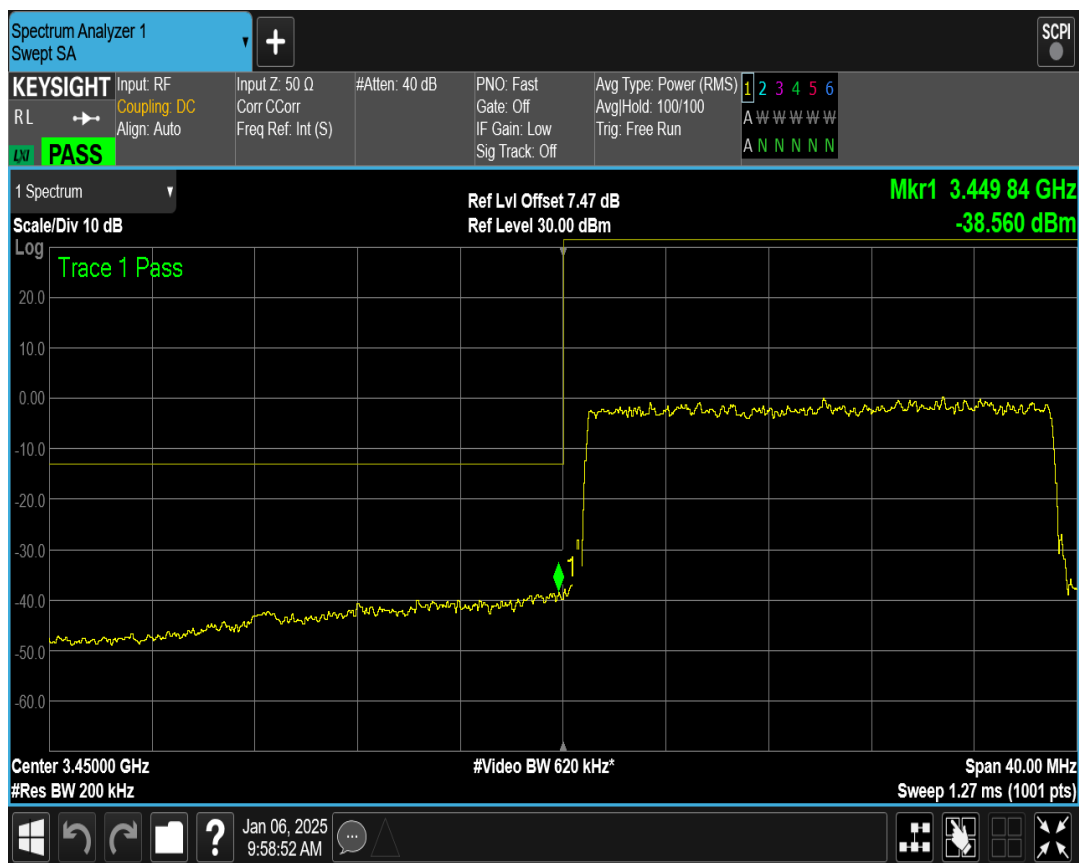
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0



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



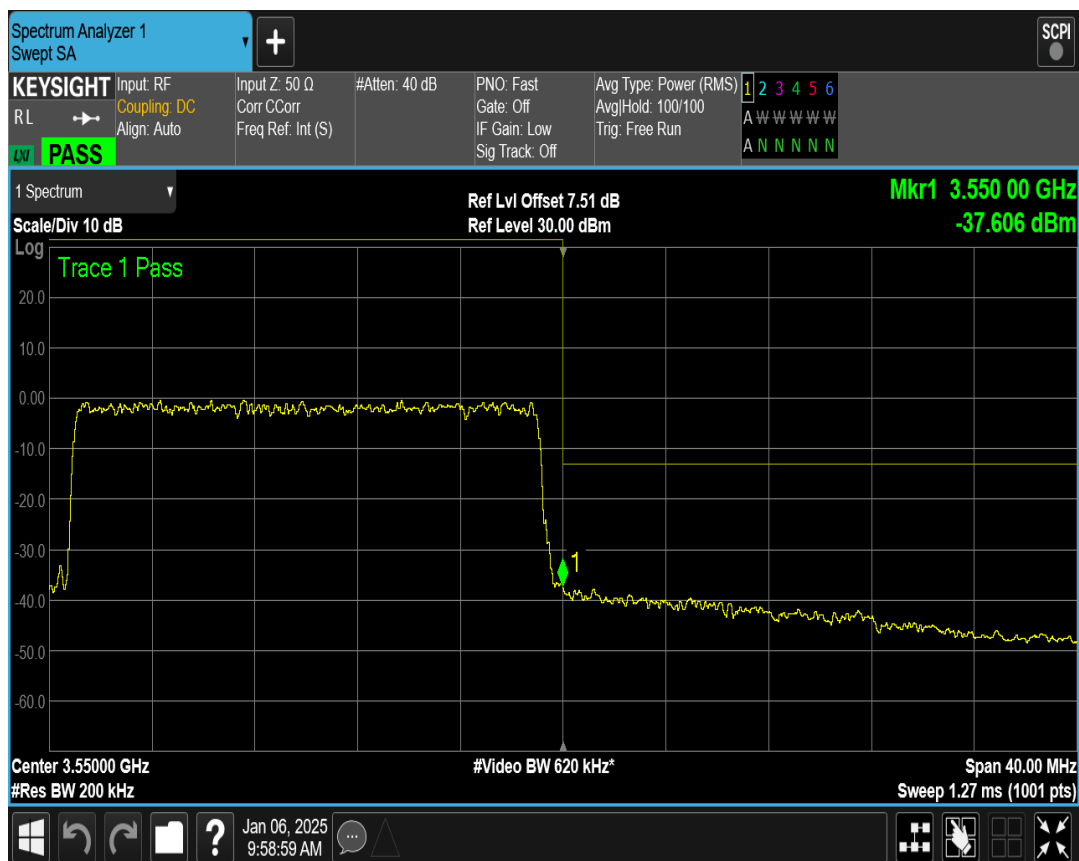
Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0



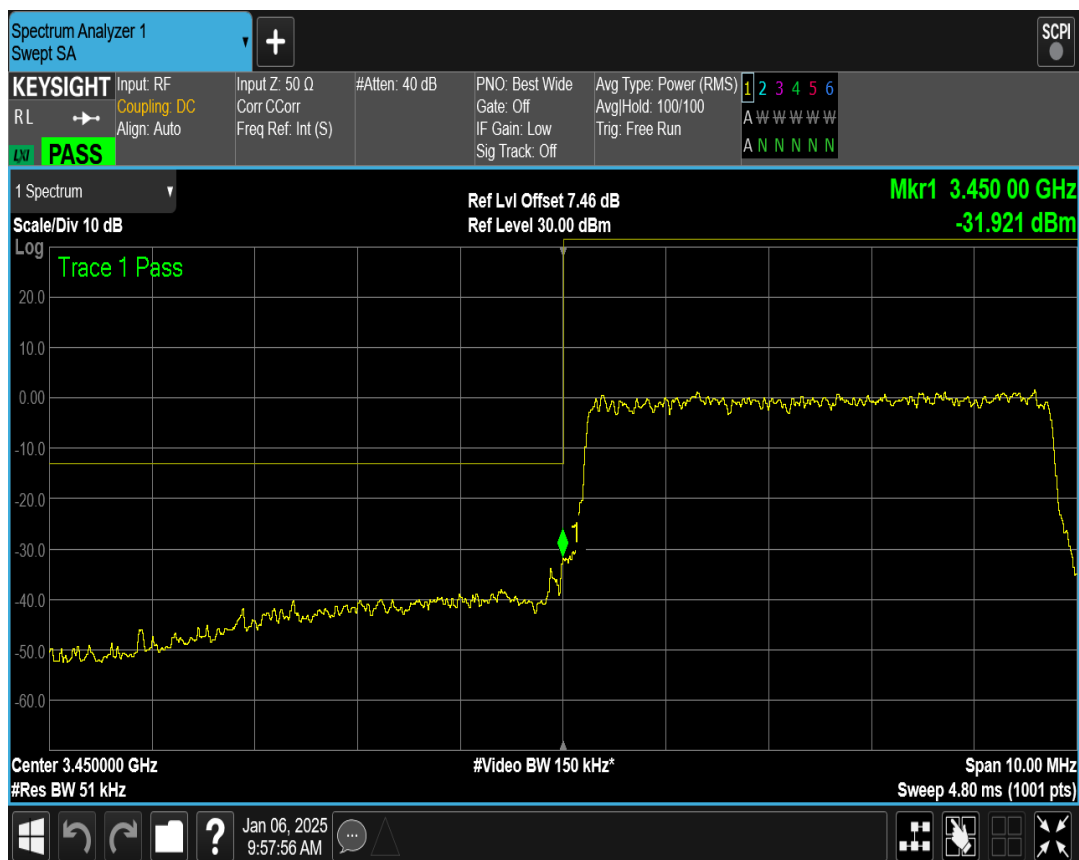
Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0



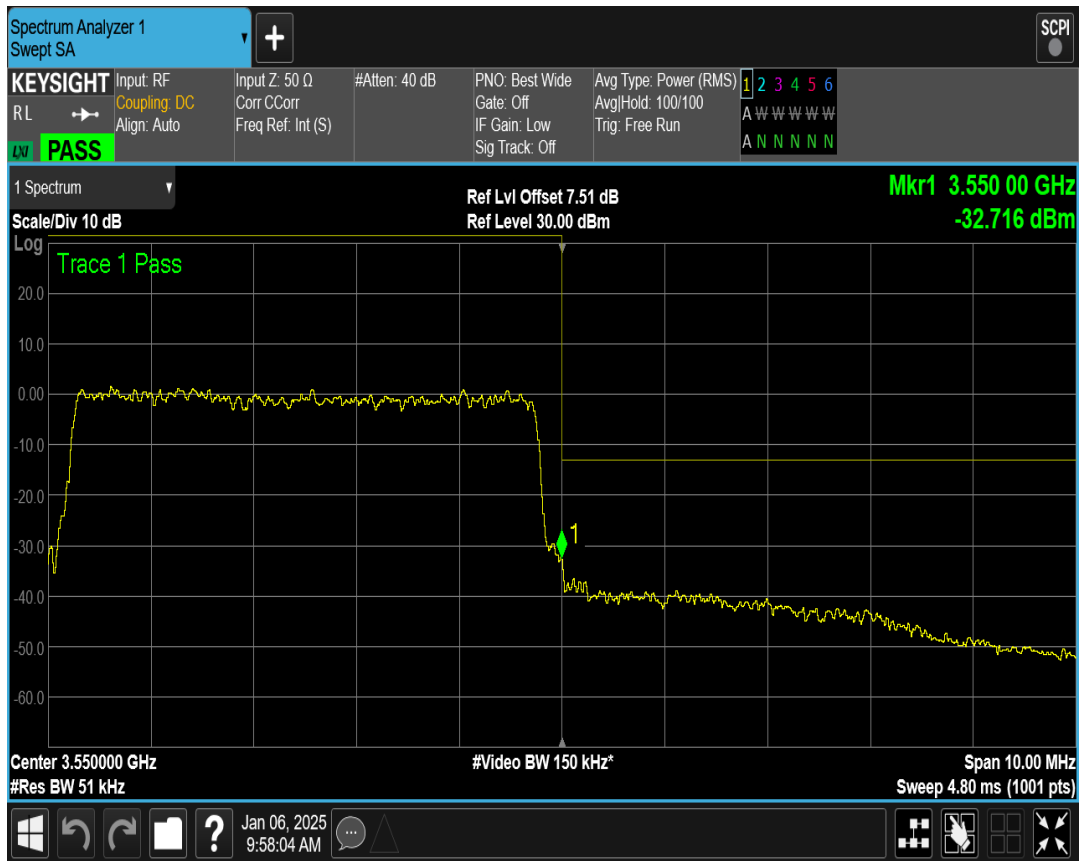
Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0



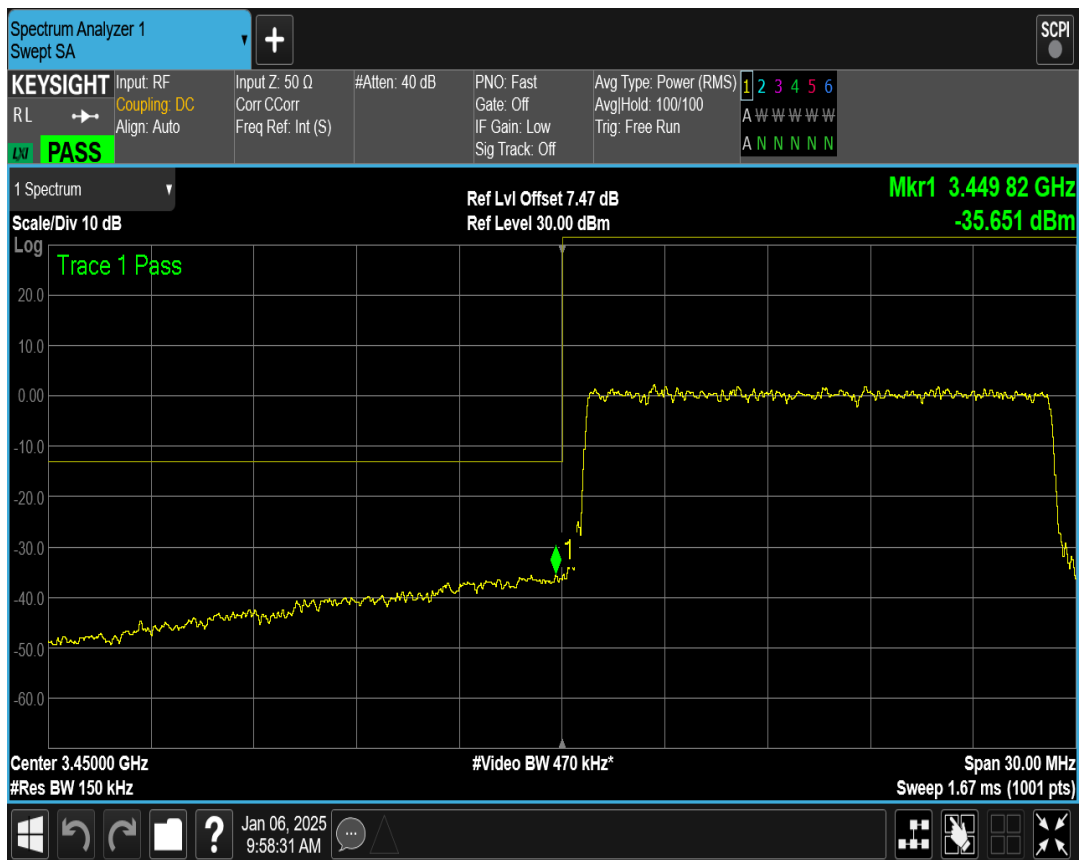
Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0



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



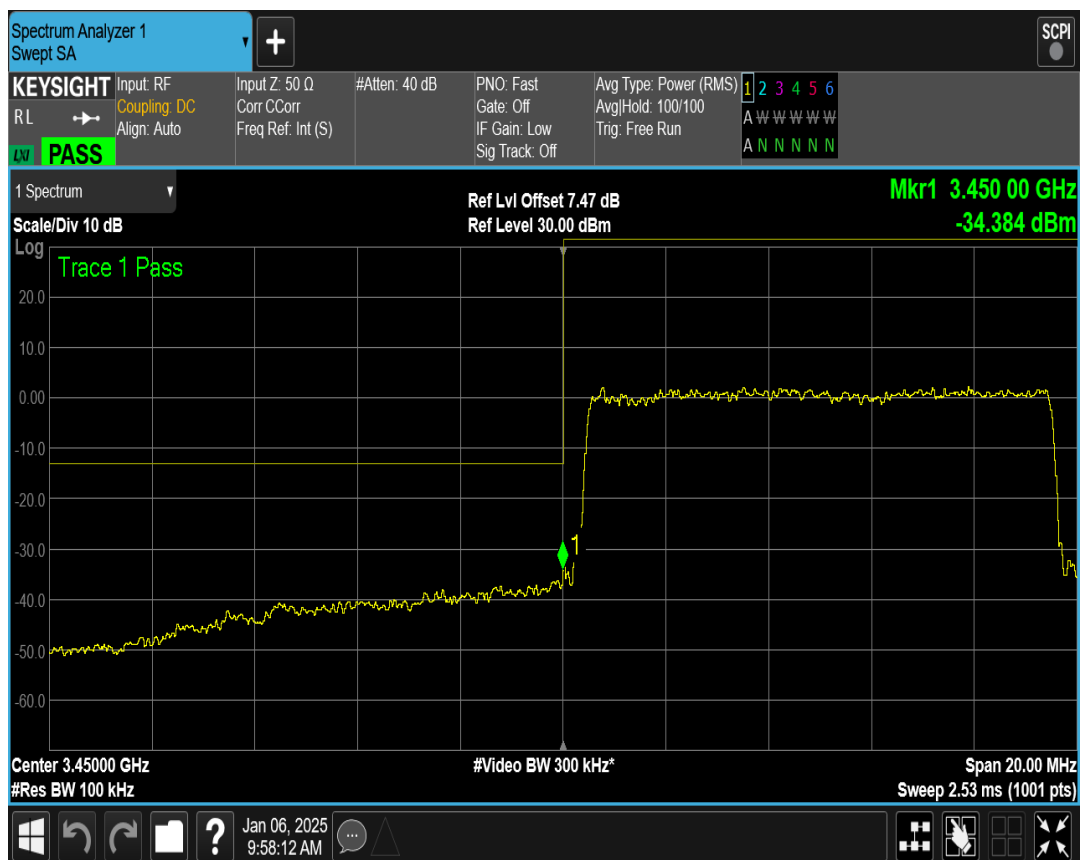
Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0



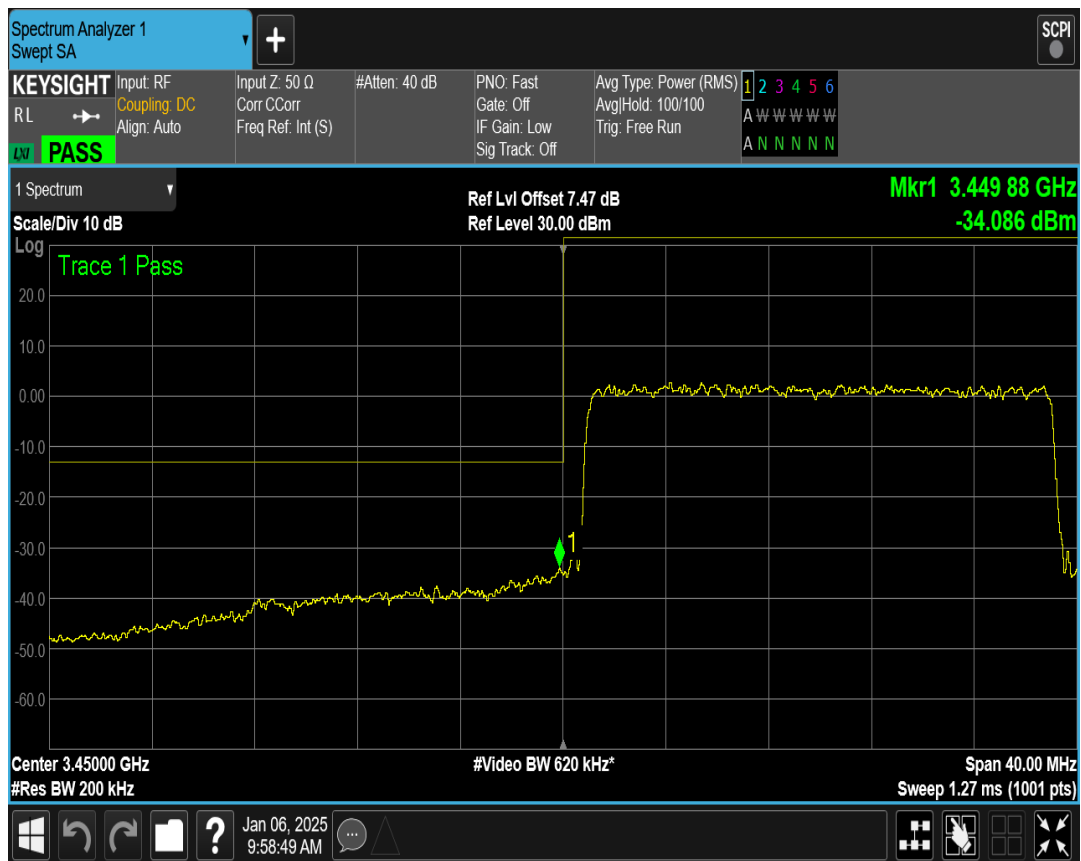
Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0



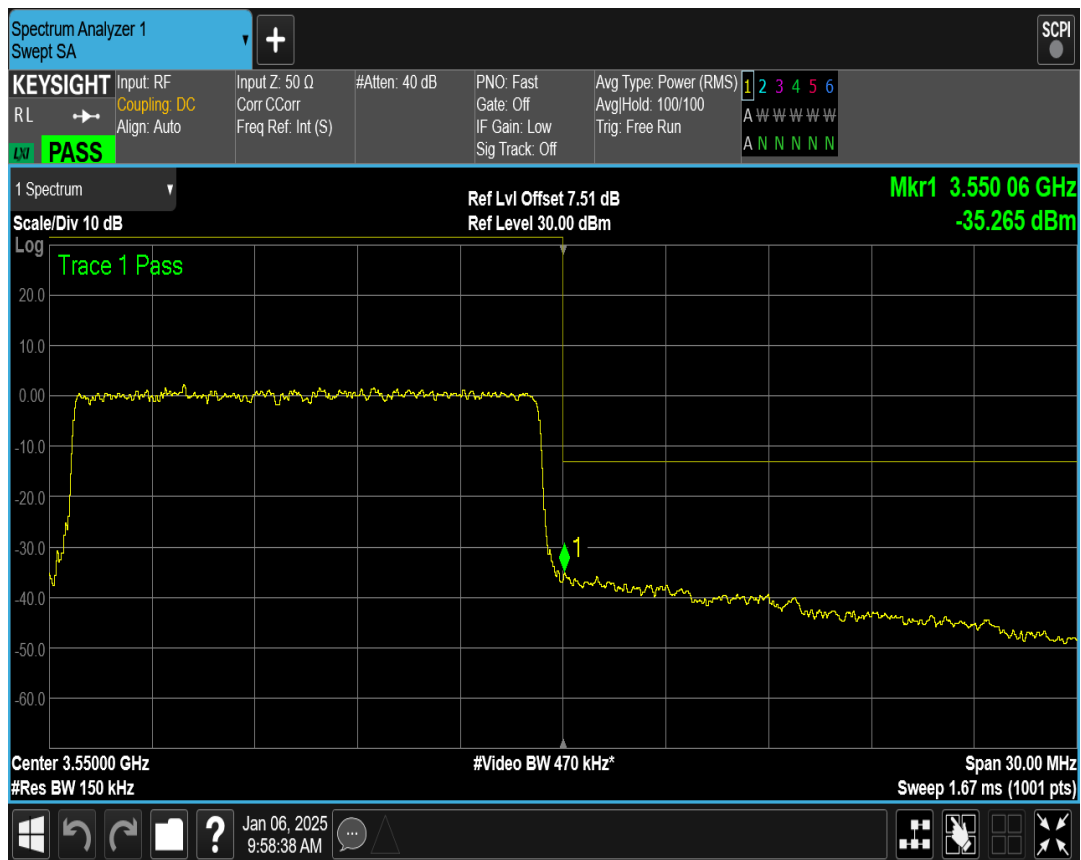
Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0



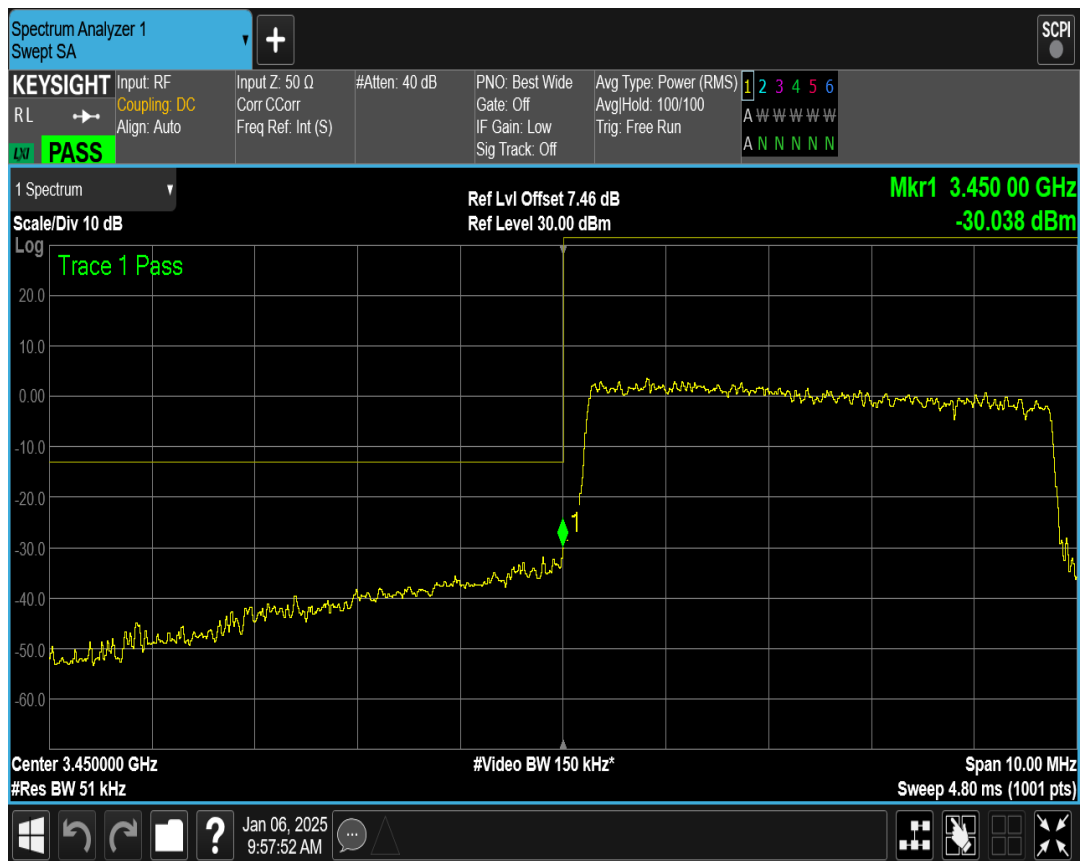
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



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



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



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



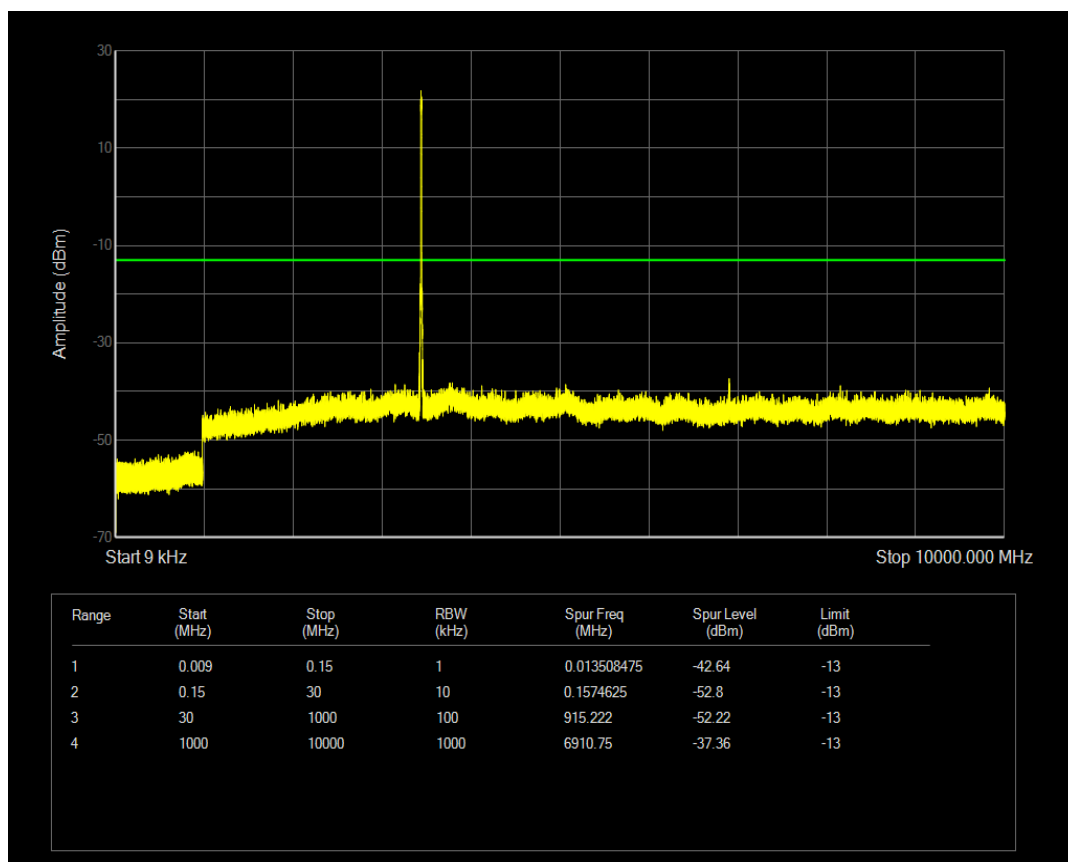
Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0



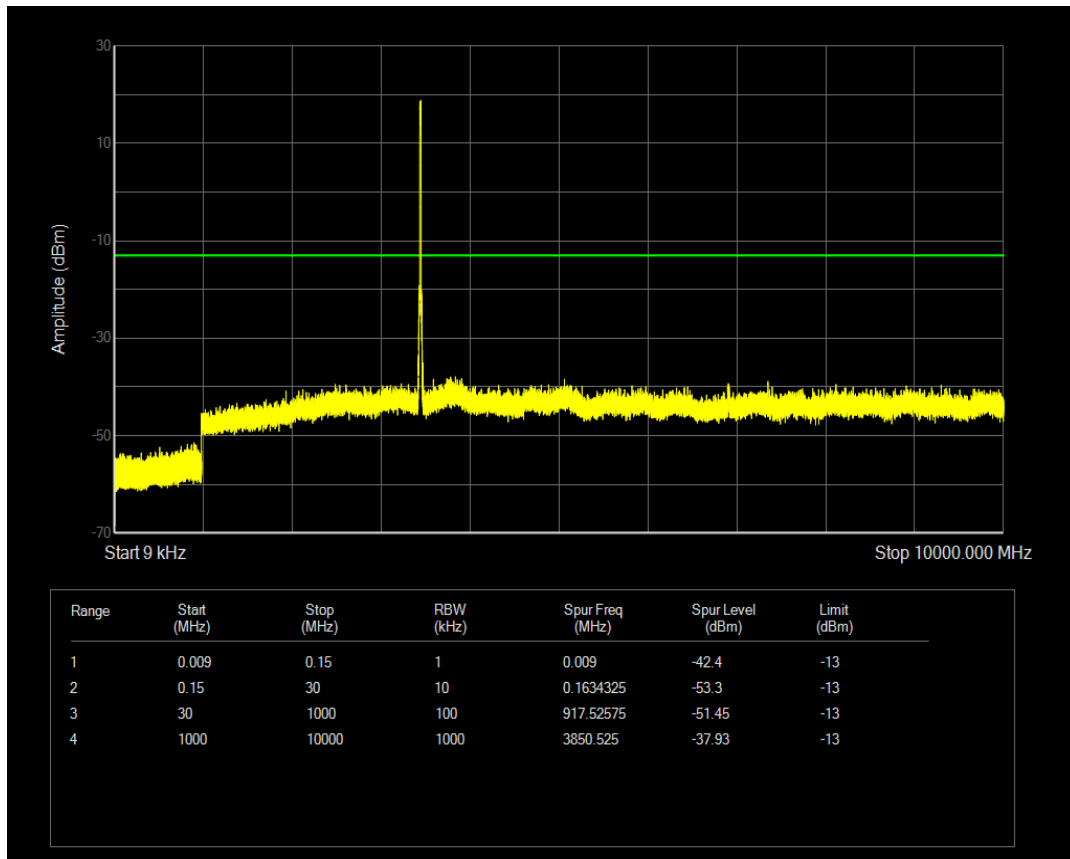
6 Out-of-band emissions

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	6904.68	-36.15	-13	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	6904.90	-35.20	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	7095.48	-36.79	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	7094.13	-37.99	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	6909.85	-37.37	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	6910.75	-37.36	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	3860.88	-37.68	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	3907.45	-38.06	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	5988.03	-37.97	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	3850.53	-37.93	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	4683.70	-38.17	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	3101.05	-37.33	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	3957.18	-38.29	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	3838.15	-37.53	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	3222.10	-37.32	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	5066.65	-37.73	-13	PASS

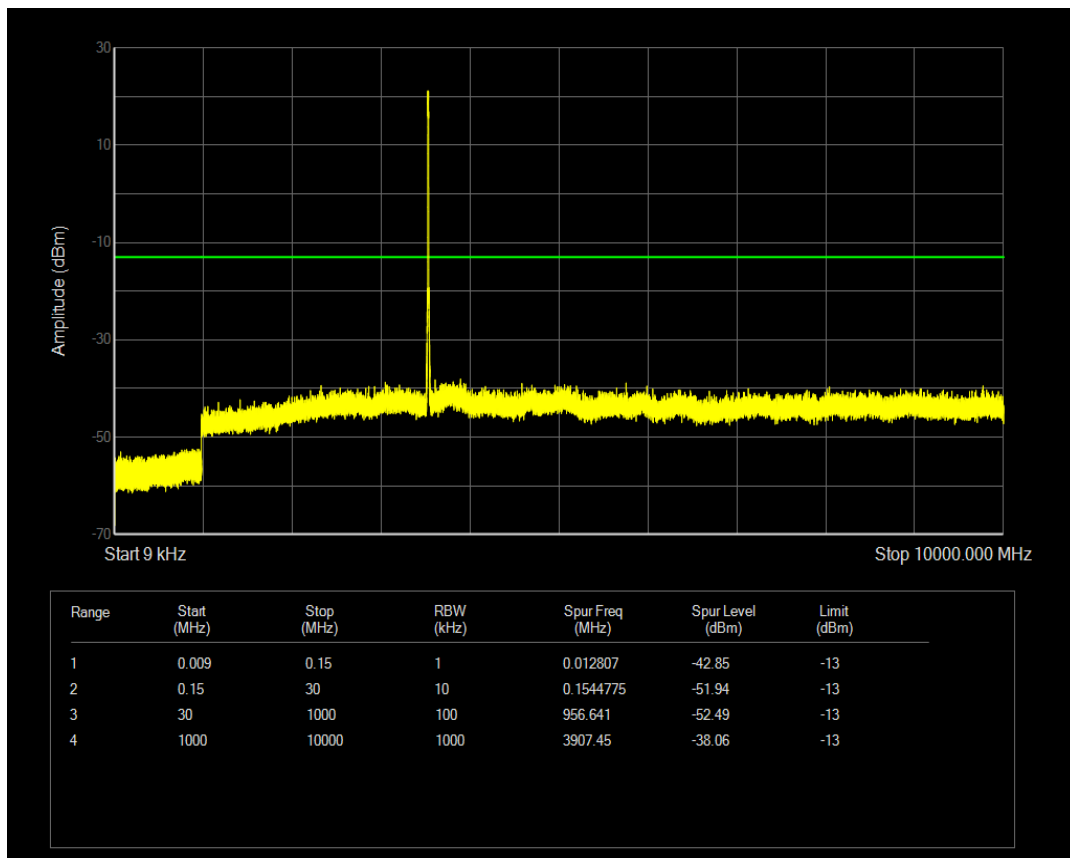
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0



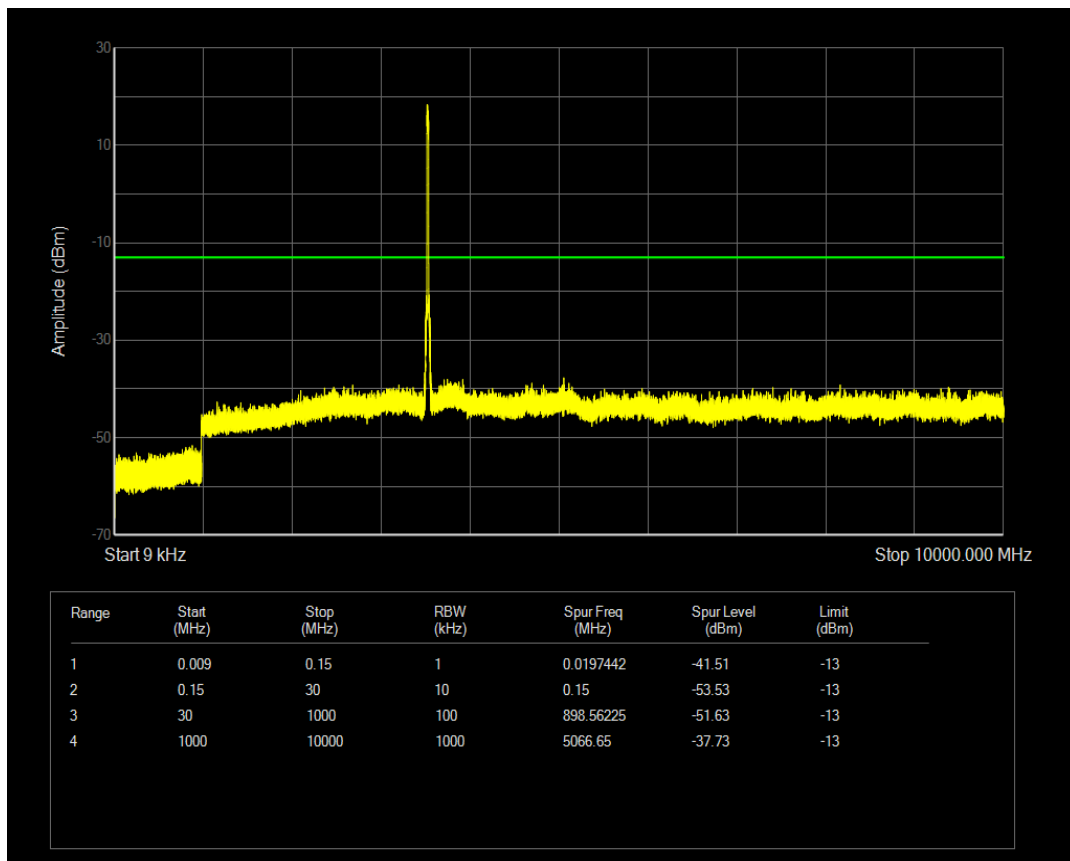
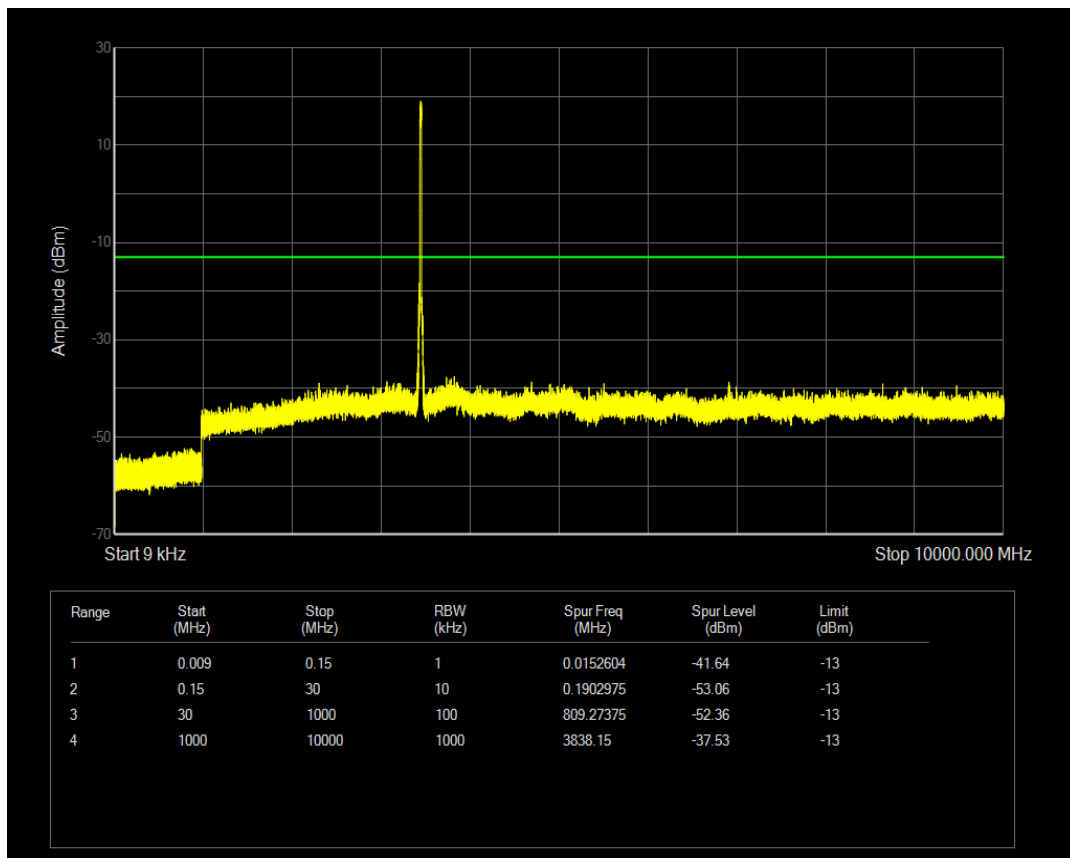
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0

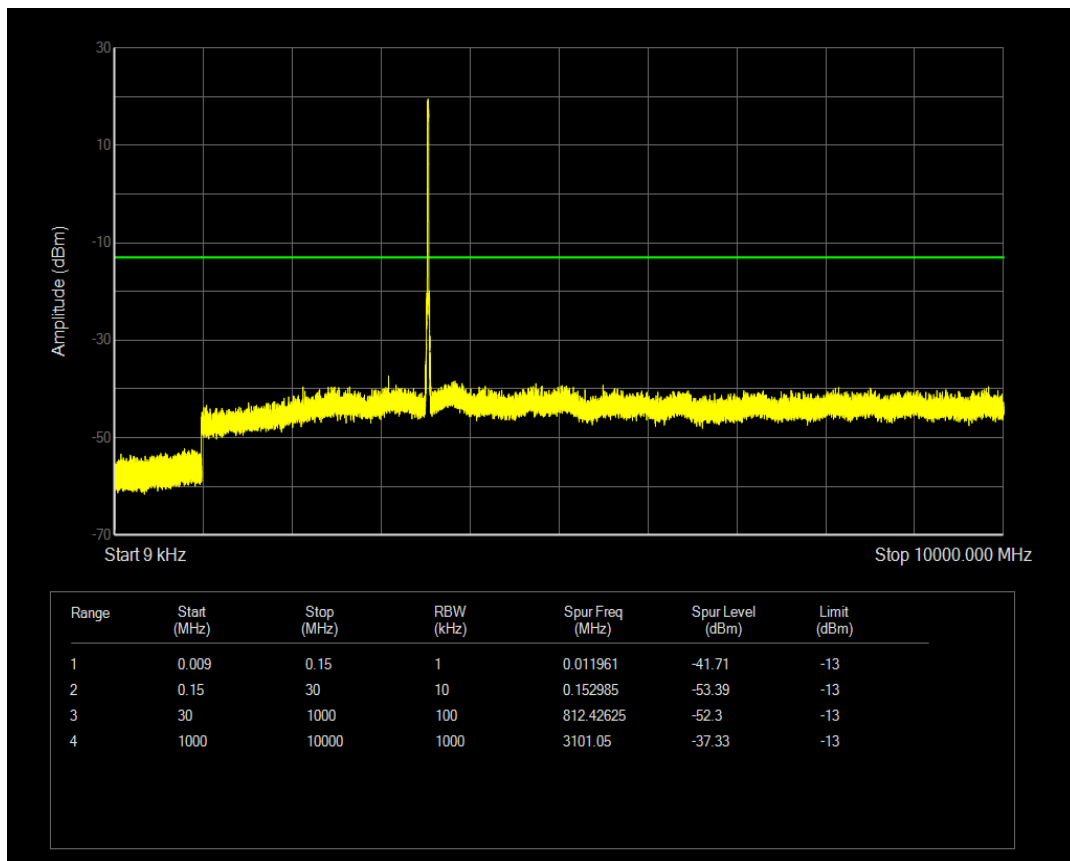
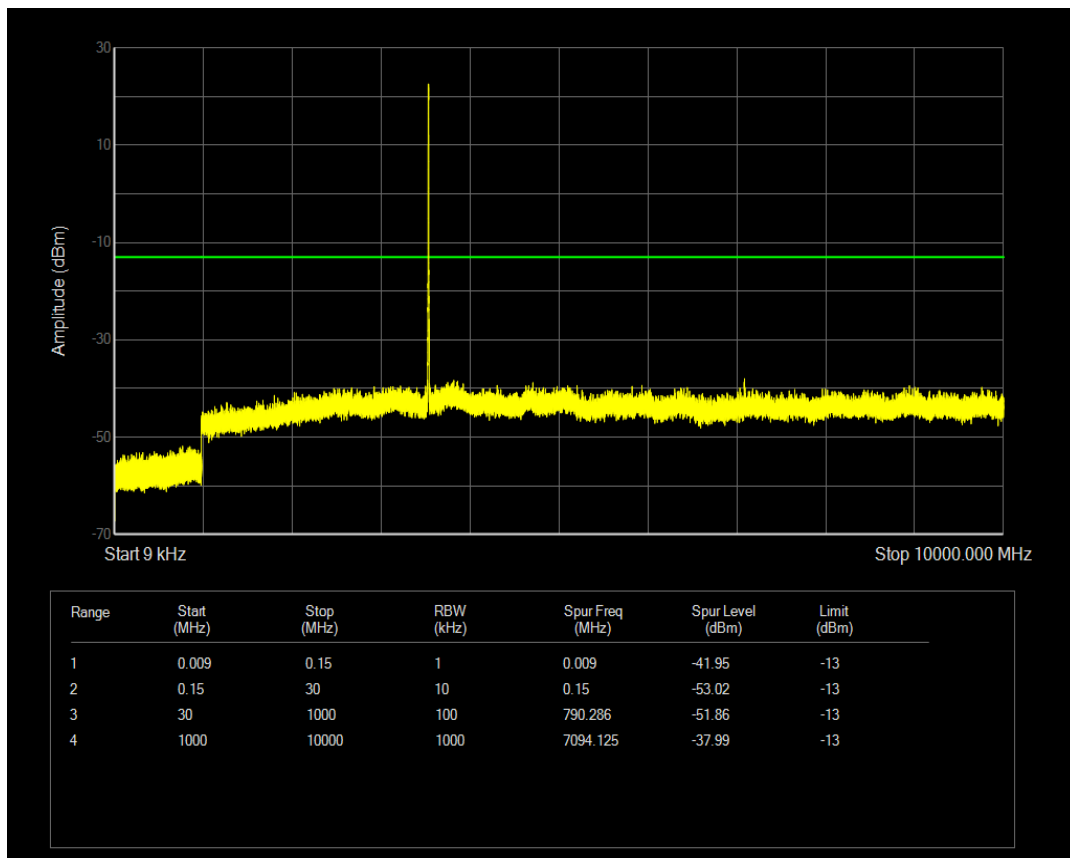


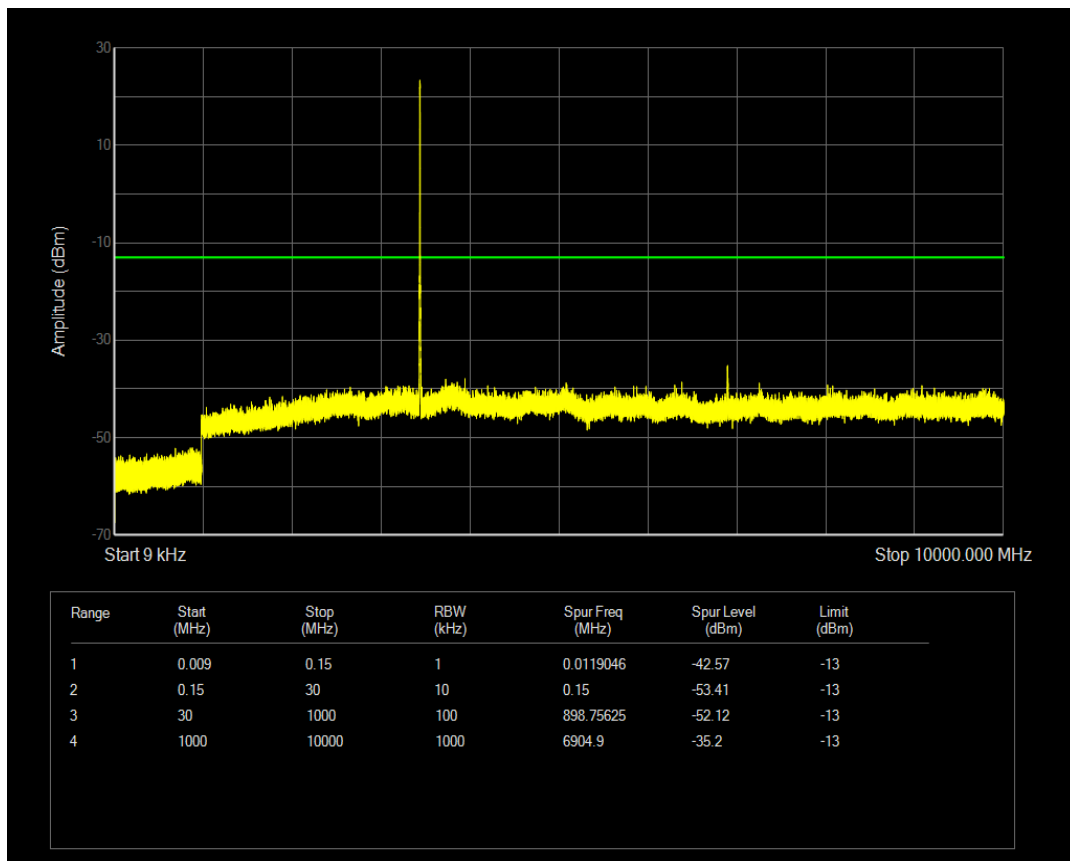
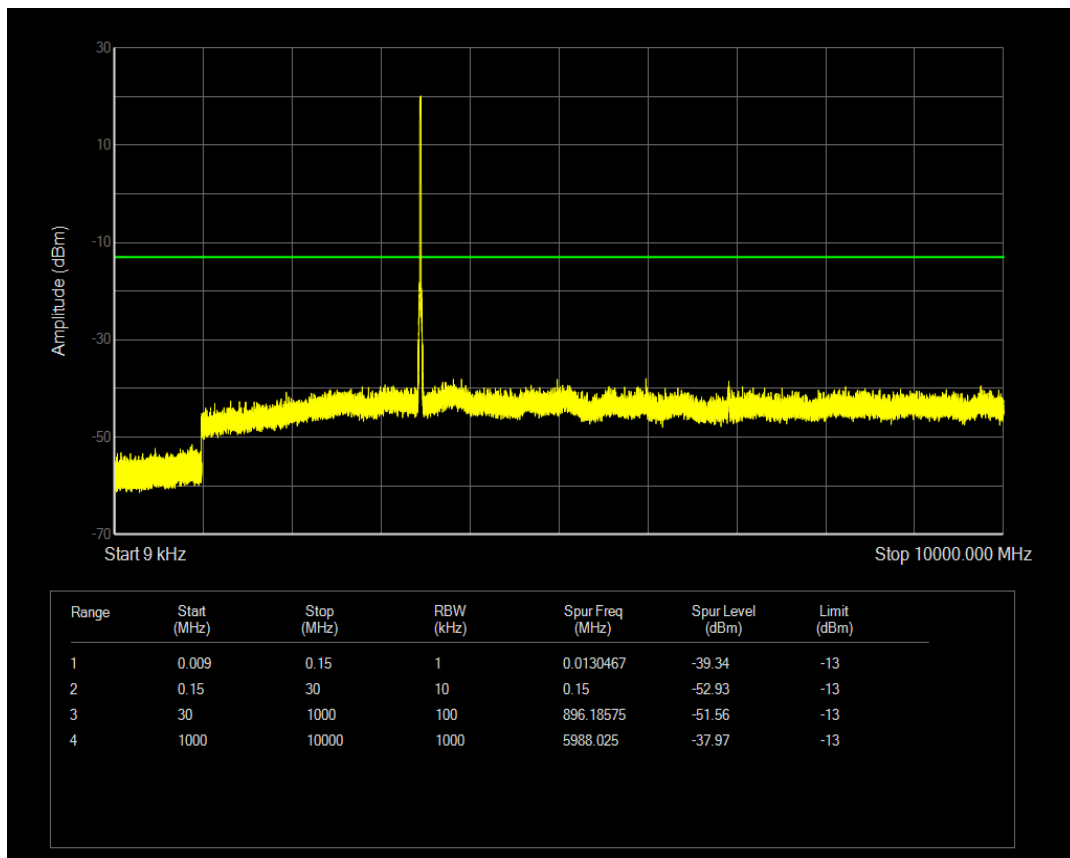
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0

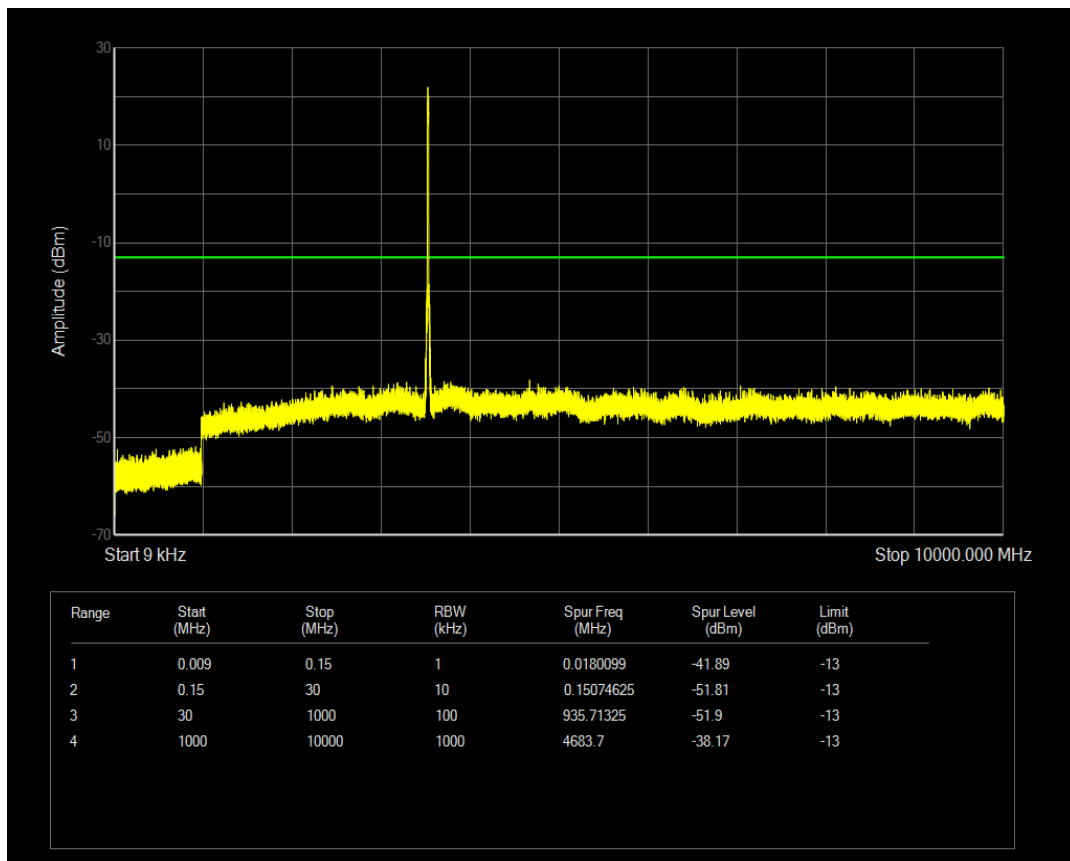
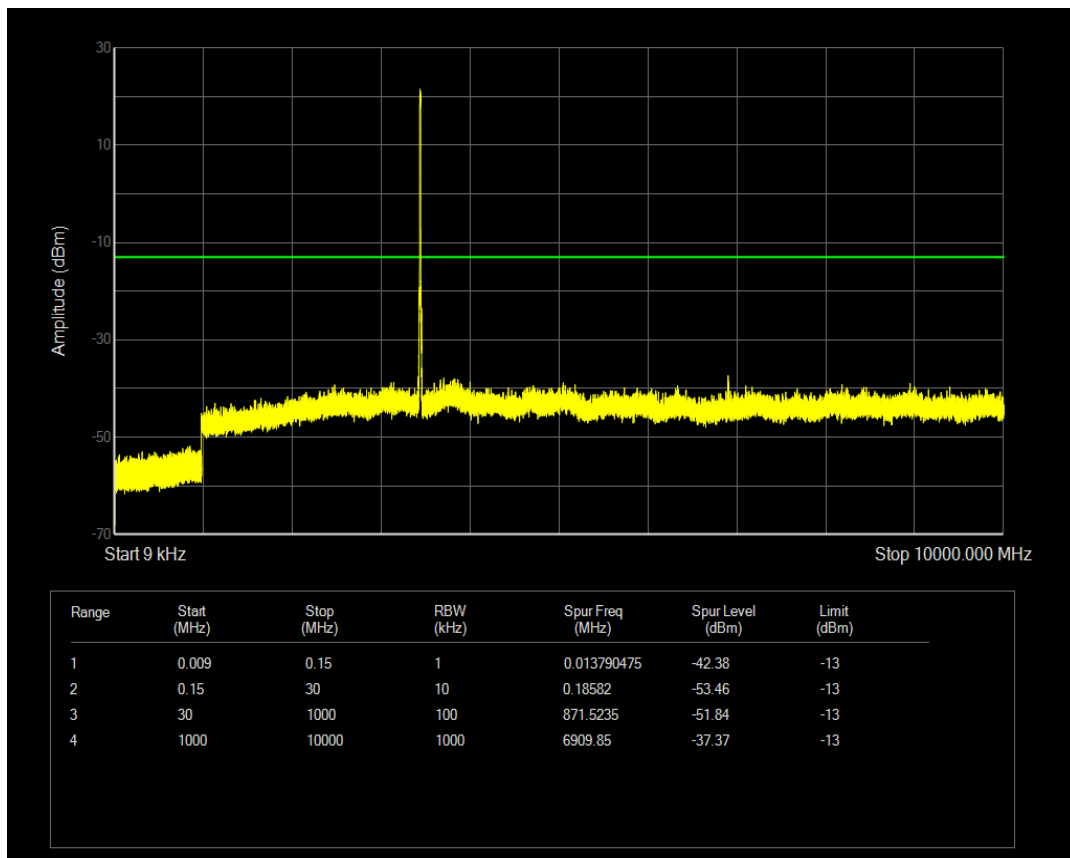


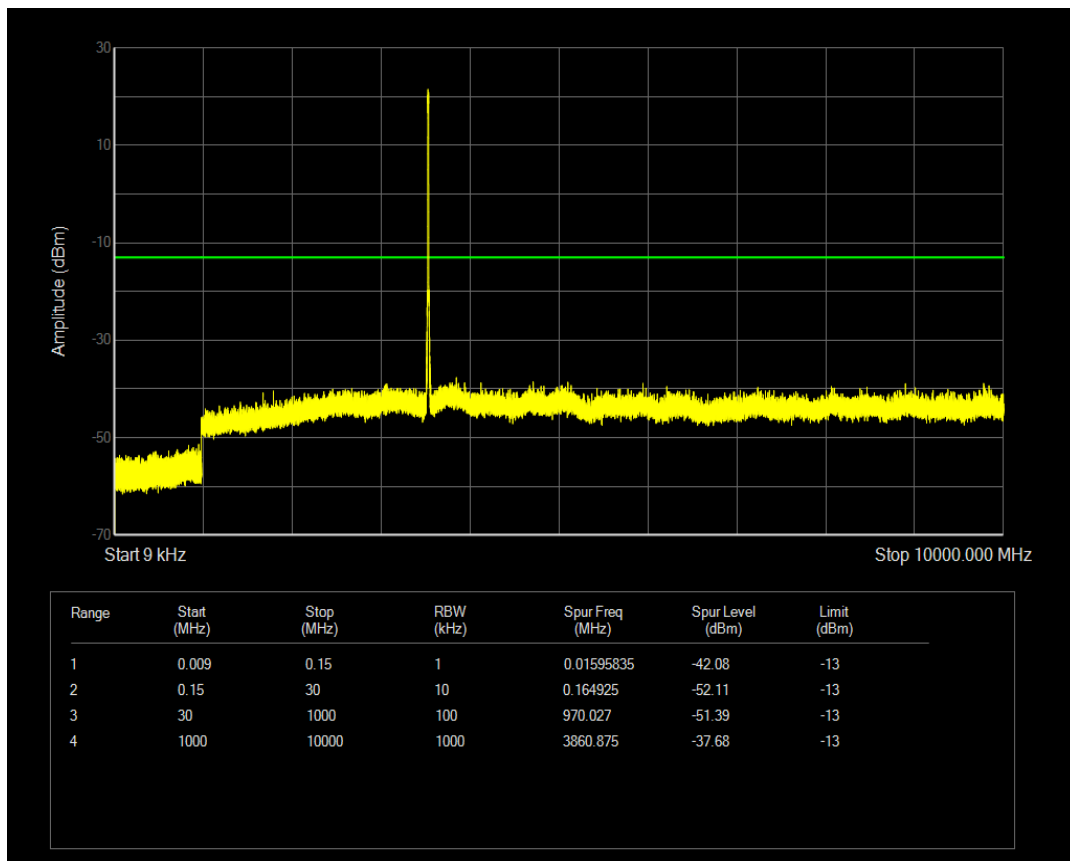
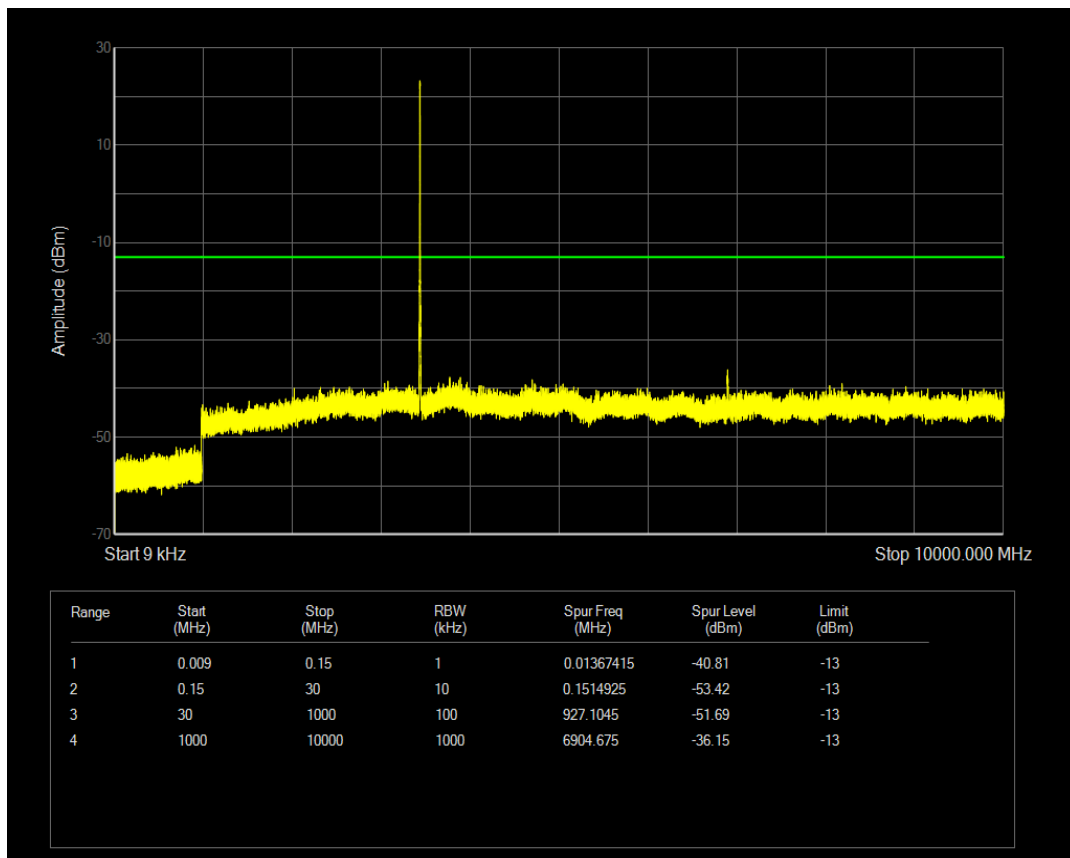
Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0

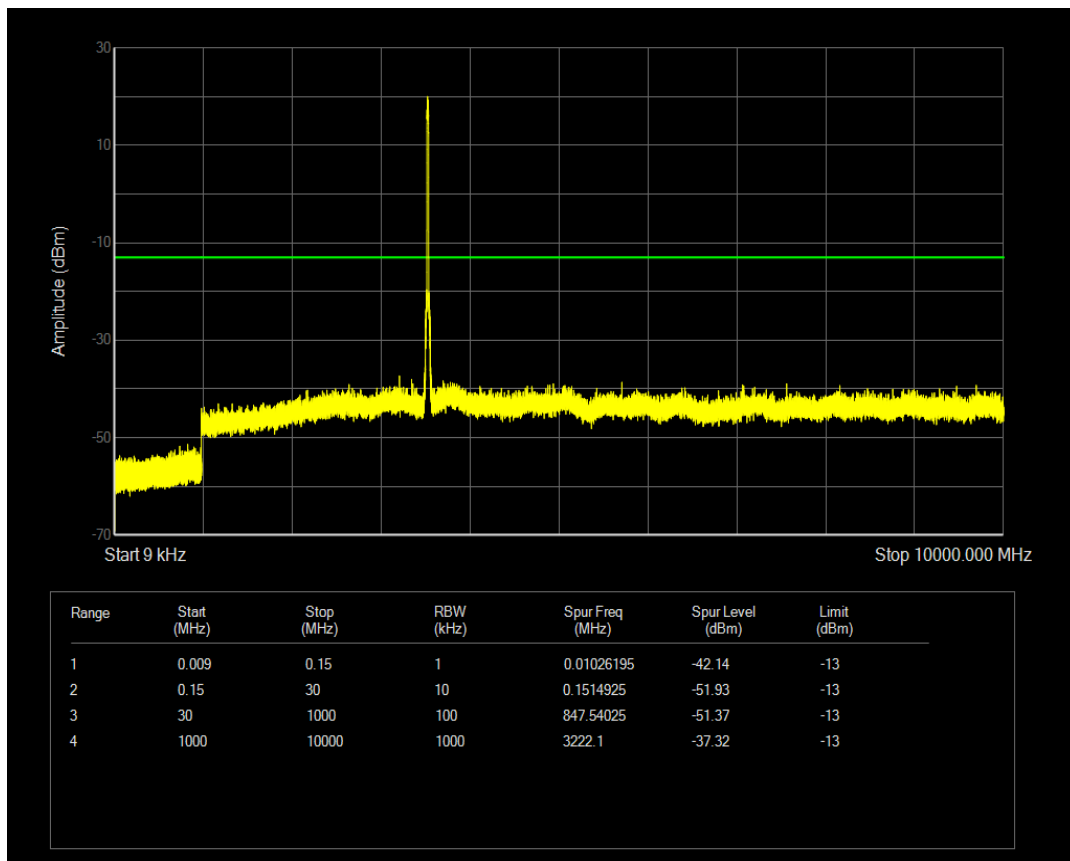
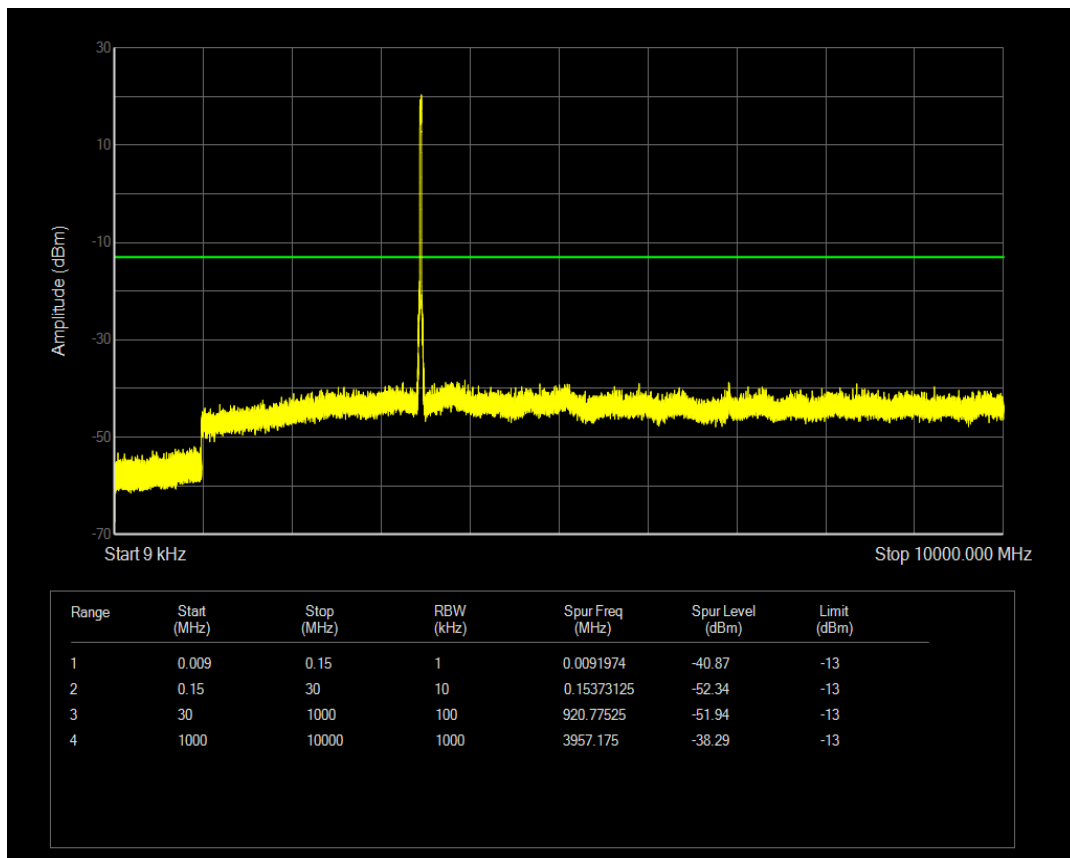
**Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0****Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0**

**Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0****Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 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=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=5MHz Channel=42115 RB Size=25 Position=#0****Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0**

**Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0****Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0**

