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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)	Limit (dBm)	Verdict
Band42(3450-3550)	5	42115	1	#0	QPSK	21.02	-0.21	20.81	30.00	PASS
Band42(3450-3550)	5	42115	1	#Mid	QPSK	21.02	-0.21	20.81	30.00	PASS
Band42(3450-3550)	5	42115	1	#Max	QPSK	20.98	-0.21	20.77	30.00	PASS
Band42(3450-3550)	5	42115	12	#0	QPSK	19.97	-0.21	19.76	30.00	PASS
Band42(3450-3550)	5	42115	12	#Mid	QPSK	19.99	-0.21	19.78	30.00	PASS
Band42(3450-3550)	5	42115	12	#Max	QPSK	19.97	-0.21	19.76	30.00	PASS
Band42(3450-3550)	5	42115	25	#0	QPSK	20.03	-0.21	19.82	30.00	PASS
Band42(3450-3550)	5	42115	1	#0	QAM16	20.26	-0.21	20.05	30.00	PASS
Band42(3450-3550)	5	42115	1	#Mid	QAM16	20.24	-0.21	20.03	30.00	PASS
Band42(3450-3550)	5	42115	1	#Max	QAM16	20.24	-0.21	20.03	30.00	PASS
Band42(3450-3550)	5	42115	12	#0	QAM16	18.97	-0.21	18.76	30.00	PASS
Band42(3450-3550)	5	42115	12	#Mid	QAM16	18.99	-0.21	18.78	30.00	PASS
Band42(3450-3550)	5	42115	12	#Max	QAM16	18.99	-0.21	18.78	30.00	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	19.03	-0.21	18.82	30.00	PASS
Band42(3450-3550)	5	42590	1	#0	QPSK	20.8	-0.21	20.59	30.00	PASS
Band42(3450-3550)	5	42590	1	#Mid	QPSK	20.91	-0.21	20.70	30.00	PASS
Band42(3450-3550)	5	42590	1	#Max	QPSK	20.95	-0.21	20.74	30.00	PASS
Band42(3450-3550)	5	42590	12	#0	QPSK	19.82	-0.21	19.61	30.00	PASS
Band42(3450-3550)	5	42590	12	#Mid	QPSK	19.9	-0.21	19.69	30.00	PASS
Band42(3450-3550)	5	42590	12	#Max	QPSK	19.91	-0.21	19.70	30.00	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	19.94	-0.21	19.73	30.00	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	20.11	-0.21	19.90	30.00	PASS
Band42(3450-3550)	5	42590	1	#Mid	QAM16	20.24	-0.21	20.03	30.00	PASS
Band42(3450-3550)	5	42590	1	#Max	QAM16	20.29	-0.21	20.08	30.00	PASS
Band42(3450-3550)	5	42590	12	#0	QAM16	18.89	-0.21	18.68	30.00	PASS
Band42(3450-3550)	5	42590	12	#Mid	QAM16	18.92	-0.21	18.71	30.00	PASS
Band42(3450-3550)	5	42590	12	#Max	QAM16	18.98	-0.21	18.77	30.00	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	18.89	-0.21	18.68	30.00	PASS
Band42(3450-3550)	5	43065	1	#0	QPSK	20.94	-0.21	20.73	30.00	PASS
Band42(3450-3550)	5	43065	1	#Mid	QPSK	20.92	-0.21	20.71	30.00	PASS
Band42(3450-3550)	5	43065	1	#Max	QPSK	20.95	-0.21	20.74	30.00	PASS
Band42(3450-3550)	5	43065	12	#0	QPSK	19.88	-0.21	19.67	30.00	PASS
Band42(3450-3550)	5	43065	12	#Mid	QPSK	19.84	-0.21	19.63	30.00	PASS
Band42(3450-3550)	5	43065	12	#Max	QPSK	19.88	-0.21	19.67	30.00	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	19.88	-0.21	19.67	30.00	PASS
Band42(3450-3550)	5	43065	1	#0	QAM16	20.48	-0.21	20.27	30.00	PASS
Band42(3450-3550)	5	43065	1	#Mid	QAM16	20.45	-0.21	20.24	30.00	PASS

Band42(3450-3550)	5	43065	1	#Max	QAM16	20.49	-0.21	20.28	30.00	PASS
Band42(3450-3550)	5	43065	12	#0	QAM16	18.88	-0.21	18.67	30.00	PASS
Band42(3450-3550)	5	43065	12	#Mid	QAM16	18.84	-0.21	18.63	30.00	PASS
Band42(3450-3550)	5	43065	12	#Max	QAM16	18.87	-0.21	18.66	30.00	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	18.83	-0.21	18.62	30.00	PASS
Band42(3450-3550)	10	42140	1	#0	QPSK	21.09	-0.21	20.88	30.00	PASS
Band42(3450-3550)	10	42140	1	#Mid	QPSK	20.94	-0.21	20.73	30.00	PASS
Band42(3450-3550)	10	42140	1	#Max	QPSK	21.03	-0.21	20.82	30.00	PASS
Band42(3450-3550)	10	42140	25	#0	QPSK	19.99	-0.21	19.78	30.00	PASS
Band42(3450-3550)	10	42140	25	#Mid	QPSK	19.97	-0.21	19.76	30.00	PASS
Band42(3450-3550)	10	42140	25	#Max	QPSK	20	-0.21	19.79	30.00	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	20.01	-0.21	19.80	30.00	PASS
Band42(3450-3550)	10	42140	1	#0	QAM16	20.55	-0.21	20.34	30.00	PASS
Band42(3450-3550)	10	42140	1	#Mid	QAM16	20.35	-0.21	20.14	30.00	PASS
Band42(3450-3550)	10	42140	1	#Max	QAM16	20.48	-0.21	20.27	30.00	PASS
Band42(3450-3550)	10	42140	25	#0	QAM16	18.99	-0.21	18.78	30.00	PASS
Band42(3450-3550)	10	42140	25	#Mid	QAM16	18.97	-0.21	18.76	30.00	PASS
Band42(3450-3550)	10	42140	25	#Max	QAM16	18.98	-0.21	18.77	30.00	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	18.99	-0.21	18.78	30.00	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	20.8	-0.21	20.59	30.00	PASS
Band42(3450-3550)	10	42590	1	#Mid	QPSK	20.87	-0.21	20.66	30.00	PASS
Band42(3450-3550)	10	42590	1	#Max	QPSK	21.09	-0.21	20.88	30.00	PASS
Band42(3450-3550)	10	42590	25	#0	QPSK	19.81	-0.21	19.60	30.00	PASS
Band42(3450-3550)	10	42590	25	#Mid	QPSK	19.85	-0.21	19.64	30.00	PASS
Band42(3450-3550)	10	42590	25	#Max	QPSK	20	-0.21	19.79	30.00	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	19.94	-0.21	19.73	30.00	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	19.92	-0.21	19.71	30.00	PASS
Band42(3450-3550)	10	42590	1	#Mid	QAM16	20.02	-0.21	19.81	30.00	PASS
Band42(3450-3550)	10	42590	1	#Max	QAM16	20.25	-0.21	20.04	30.00	PASS
Band42(3450-3550)	10	42590	25	#0	QAM16	18.81	-0.21	18.60	30.00	PASS
Band42(3450-3550)	10	42590	25	#Mid	QAM16	18.82	-0.21	18.61	30.00	PASS
Band42(3450-3550)	10	42590	25	#Max	QAM16	18.98	-0.21	18.77	30.00	PASS
Band42(3450-3550)	10	42590	50	#0	QAM16	18.92	-0.21	18.71	30.00	PASS
Band42(3450-3550)	10	43040	1	#0	QPSK	21	-0.21	20.79	30.00	PASS
Band42(3450-3550)	10	43040	1	#Mid	QPSK	20.86	-0.21	20.65	30.00	PASS
Band42(3450-3550)	10	43040	1	#Max	QPSK	20.94	-0.21	20.73	30.00	PASS
Band42(3450-3550)	10	43040	25	#0	QPSK	19.87	-0.21	19.66	30.00	PASS
Band42(3450-3550)	10	43040	25	#Mid	QPSK	19.84	-0.21	19.63	30.00	PASS
Band42(3450-3550)	10	43040	25	#Max	QPSK	19.87	-0.21	19.66	30.00	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	19.88	-0.21	19.67	30.00	PASS
Band42(3450-3550)	10	43040	1	#0	QAM16	19.94	-0.21	19.73	30.00	PASS
Band42(3450-3550)	10	43040	1	#Mid	QAM16	19.82	-0.21	19.61	30.00	PASS
Band42(3450-3550)	10	43040	1	#Max	QAM16	19.93	-0.21	19.72	30.00	PASS
Band42(3450-3550)	10	43040	25	#0	QAM16	18.89	-0.21	18.68	30.00	PASS

Band42(3450-3550)	10	43040	25	#Mid	QAM16	18.83	-0.21	18.62	30.00	PASS
Band42(3450-3550)	10	43040	25	#Max	QAM16	18.86	-0.21	18.65	30.00	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	18.84	-0.21	18.63	30.00	PASS
Band42(3450-3550)	15	42165	1	#0	QPSK	21.06	-0.21	20.85	30.00	PASS
Band42(3450-3550)	15	42165	1	#Mid	QPSK	21.04	-0.21	20.83	30.00	PASS
Band42(3450-3550)	15	42165	1	#Max	QPSK	21	-0.21	20.79	30.00	PASS
Band42(3450-3550)	15	42165	36	#0	QPSK	19.98	-0.21	19.77	30.00	PASS
Band42(3450-3550)	15	42165	36	#Mid	QPSK	19.93	-0.21	19.72	30.00	PASS
Band42(3450-3550)	15	42165	36	#Max	QPSK	19.96	-0.21	19.75	30.00	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	20.02	-0.21	19.81	30.00	PASS
Band42(3450-3550)	15	42165	1	#0	QAM16	20.47	-0.21	20.26	30.00	PASS
Band42(3450-3550)	15	42165	1	#Mid	QAM16	20.46	-0.21	20.25	30.00	PASS
Band42(3450-3550)	15	42165	1	#Max	QAM16	20.52	-0.21	20.31	30.00	PASS
Band42(3450-3550)	15	42165	36	#0	QAM16	19.08	-0.21	18.87	30.00	PASS
Band42(3450-3550)	15	42165	36	#Mid	QAM16	18.96	-0.21	18.75	30.00	PASS
Band42(3450-3550)	15	42165	36	#Max	QAM16	19.05	-0.21	18.84	30.00	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	19.03	-0.21	18.82	30.00	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	20.74	-0.21	20.53	30.00	PASS
Band42(3450-3550)	15	42590	1	#Mid	QPSK	20.98	-0.21	20.77	30.00	PASS
Band42(3450-3550)	15	42590	1	#Max	QPSK	21.19	-0.21	20.98	30.00	PASS
Band42(3450-3550)	15	42590	36	#0	QPSK	19.77	-0.21	19.56	30.00	PASS
Band42(3450-3550)	15	42590	36	#Mid	QPSK	19.86	-0.21	19.65	30.00	PASS
Band42(3450-3550)	15	42590	36	#Max	QPSK	20.04	-0.21	19.83	30.00	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	19.95	-0.21	19.74	30.00	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	19.85	-0.21	19.64	30.00	PASS
Band42(3450-3550)	15	42590	1	#Mid	QAM16	20.17	-0.21	19.96	30.00	PASS
Band42(3450-3550)	15	42590	1	#Max	QAM16	20.3	-0.21	20.09	30.00	PASS
Band42(3450-3550)	15	42590	36	#0	QAM16	18.85	-0.21	18.64	30.00	PASS
Band42(3450-3550)	15	42590	36	#Mid	QAM16	18.96	-0.21	18.75	30.00	PASS
Band42(3450-3550)	15	42590	36	#Max	QAM16	19.1	-0.21	18.89	30.00	PASS
Band42(3450-3550)	15	42590	75	#0	QAM16	18.97	-0.21	18.76	30.00	PASS
Band42(3450-3550)	15	43015	1	#0	QPSK	21.08	-0.21	20.87	30.00	PASS
Band42(3450-3550)	15	43015	1	#Mid	QPSK	21.04	-0.21	20.83	30.00	PASS
Band42(3450-3550)	15	43015	1	#Max	QPSK	21.02	-0.21	20.81	30.00	PASS
Band42(3450-3550)	15	43015	36	#0	QPSK	19.95	-0.21	19.74	30.00	PASS
Band42(3450-3550)	15	43015	36	#Mid	QPSK	19.92	-0.21	19.71	30.00	PASS
Band42(3450-3550)	15	43015	36	#Max	QPSK	19.91	-0.21	19.70	30.00	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	19.91	-0.21	19.70	30.00	PASS
Band42(3450-3550)	15	43015	1	#0	QAM16	20.18	-0.21	19.97	30.00	PASS
Band42(3450-3550)	15	43015	1	#Mid	QAM16	20.13	-0.21	19.92	30.00	PASS
Band42(3450-3550)	15	43015	1	#Max	QAM16	20.11	-0.21	19.90	30.00	PASS
Band42(3450-3550)	15	43015	36	#0	QAM16	18.92	-0.21	18.71	30.00	PASS
Band42(3450-3550)	15	43015	36	#Mid	QAM16	18.86	-0.21	18.65	30.00	PASS
Band42(3450-3550)	15	43015	36	#Max	QAM16	18.86	-0.21	18.65	30.00	PASS

Band42(3450-3550)	15	43015	75	#0	QAM16	18.95	-0.21	18.74	30.00	PASS
Band42(3450-3550)	20	42190	1	#0	QPSK	21.06	-0.21	20.85	30.00	PASS
Band42(3450-3550)	20	42190	1	#Mid	QPSK	21	-0.21	20.79	30.00	PASS
Band42(3450-3550)	20	42190	1	#Max	QPSK	21.03	-0.21	20.82	30.00	PASS
Band42(3450-3550)	20	42190	50	#0	QPSK	20.09	-0.21	19.88	30.00	PASS
Band42(3450-3550)	20	42190	50	#Mid	QPSK	20.03	-0.21	19.82	30.00	PASS
Band42(3450-3550)	20	42190	50	#Max	QPSK	20.03	-0.21	19.82	30.00	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	20.07	-0.21	19.86	30.00	PASS
Band42(3450-3550)	20	42190	1	#0	QAM16	20.43	-0.21	20.22	30.00	PASS
Band42(3450-3550)	20	42190	1	#Mid	QAM16	20.26	-0.21	20.05	30.00	PASS
Band42(3450-3550)	20	42190	1	#Max	QAM16	20.34	-0.21	20.13	30.00	PASS
Band42(3450-3550)	20	42190	50	#0	QAM16	19.09	-0.21	18.88	30.00	PASS
Band42(3450-3550)	20	42190	50	#Mid	QAM16	19.08	-0.21	18.87	30.00	PASS
Band42(3450-3550)	20	42190	50	#Max	QAM16	19.09	-0.21	18.88	30.00	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	19.04	-0.21	18.83	30.00	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	20.74	-0.21	20.53	30.00	PASS
Band42(3450-3550)	20	42590	1	#Mid	QPSK	21.04	-0.21	20.83	30.00	PASS
Band42(3450-3550)	20	42590	1	#Max	QPSK	21.24	-0.21	21.03	30.00	PASS
Band42(3450-3550)	20	42590	50	#0	QPSK	19.81	-0.21	19.60	30.00	PASS
Band42(3450-3550)	20	42590	50	#Mid	QPSK	20	-0.21	19.79	30.00	PASS
Band42(3450-3550)	20	42590	50	#Max	QPSK	20.11	-0.21	19.90	30.00	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	19.96	-0.21	19.75	30.00	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	19.9	-0.21	19.69	30.00	PASS
Band42(3450-3550)	20	42590	1	#Mid	QAM16	20.19	-0.21	19.98	30.00	PASS
Band42(3450-3550)	20	42590	1	#Max	QAM16	20.4	-0.21	20.19	30.00	PASS
Band42(3450-3550)	20	42590	50	#0	QAM16	18.82	-0.21	18.61	30.00	PASS
Band42(3450-3550)	20	42590	50	#Mid	QAM16	18.97	-0.21	18.76	30.00	PASS
Band42(3450-3550)	20	42590	50	#Max	QAM16	19.11	-0.21	18.90	30.00	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	18.96	-0.21	18.75	30.00	PASS
Band42(3450-3550)	20	42990	1	#0	QPSK	21	-0.21	20.79	30.00	PASS
Band42(3450-3550)	20	42990	1	#Mid	QPSK	21	-0.21	20.79	30.00	PASS
Band42(3450-3550)	20	42990	1	#Max	QPSK	20.94	-0.21	20.73	30.00	PASS
Band42(3450-3550)	20	42990	50	#0	QPSK	20.04	-0.21	19.83	30.00	PASS
Band42(3450-3550)	20	42990	50	#Mid	QPSK	20.03	-0.21	19.82	30.00	PASS
Band42(3450-3550)	20	42990	50	#Max	QPSK	19.97	-0.21	19.76	30.00	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	19.95	-0.21	19.74	30.00	PASS
Band42(3450-3550)	20	42990	1	#0	QAM16	20.19	-0.21	19.98	30.00	PASS
Band42(3450-3550)	20	42990	1	#Mid	QAM16	20.16	-0.21	19.95	30.00	PASS
Band42(3450-3550)	20	42990	1	#Max	QAM16	20.14	-0.21	19.93	30.00	PASS
Band42(3450-3550)	20	42990	50	#0	QAM16	19.02	-0.21	18.81	30.00	PASS
Band42(3450-3550)	20	42990	50	#Mid	QAM16	19.01	-0.21	18.80	30.00	PASS
Band42(3450-3550)	20	42990	50	#Max	QAM16	18.96	-0.21	18.75	30.00	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	18.97	-0.21	18.76	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	-13.61	-0.004	-2.5	2.5	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	-11.22	-0.003	-2.5	2.5	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	-7.03	-0.002	-2.5	2.5	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	-5.85	-0.002	-2.5	2.5	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	-8.32	-0.002	-2.5	2.5	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	-5.59	-0.002	-2.5	2.5	PASS

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

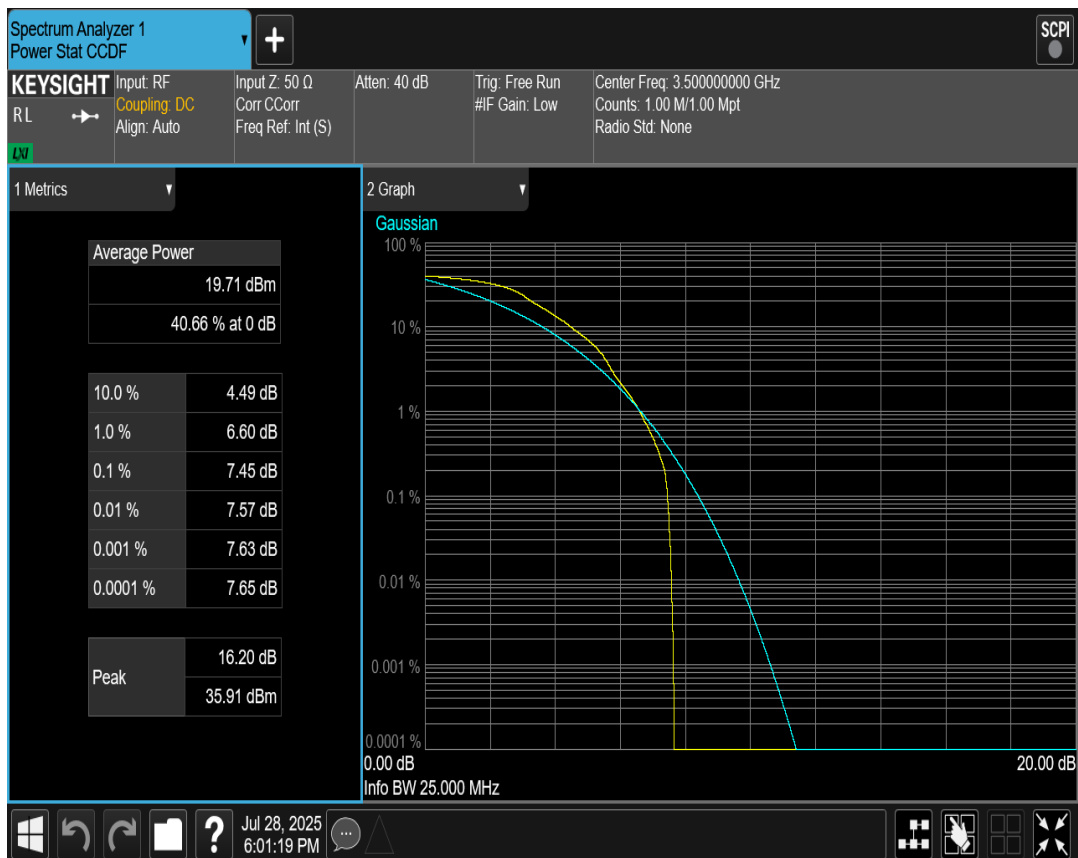
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band42(3450-3550)	5	42590	1	#0	QPSK	9.83	13	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	8.33	13	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	8.76	13	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	10.38	13	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	8.16	13	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	9.27	13	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	7.45	13	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	8.80	13	PASS

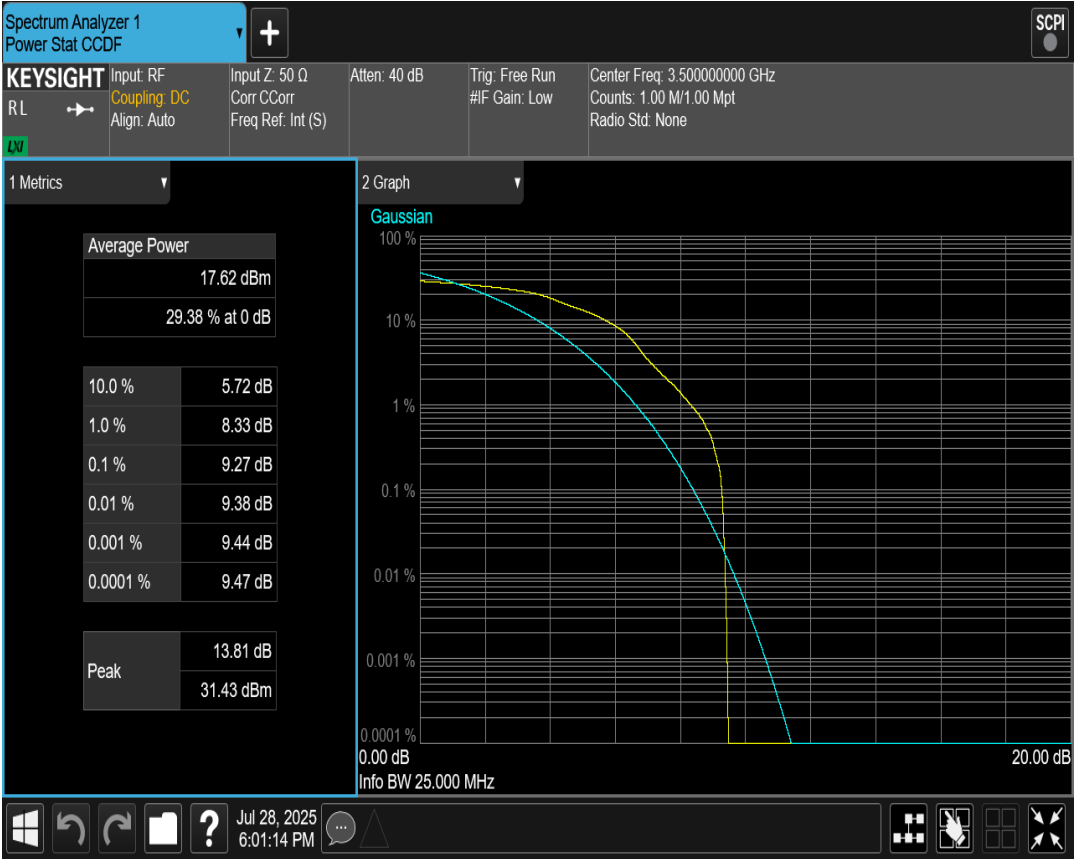
Band42(3450-3550) QPSK BW=10MHz Channel=42590 RB Size=1 Position=#0



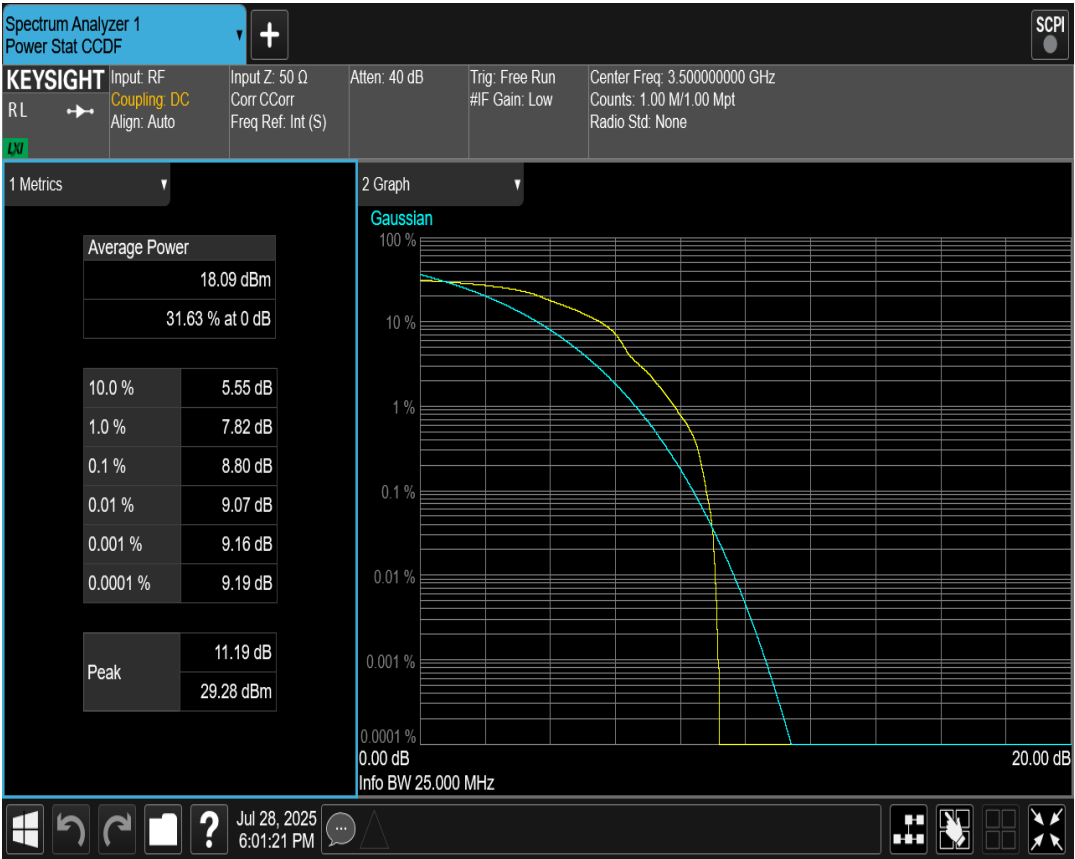
Band42(3450-3550) QPSK BW=15MHz Channel=42590 RB Size=1 Position=#0

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

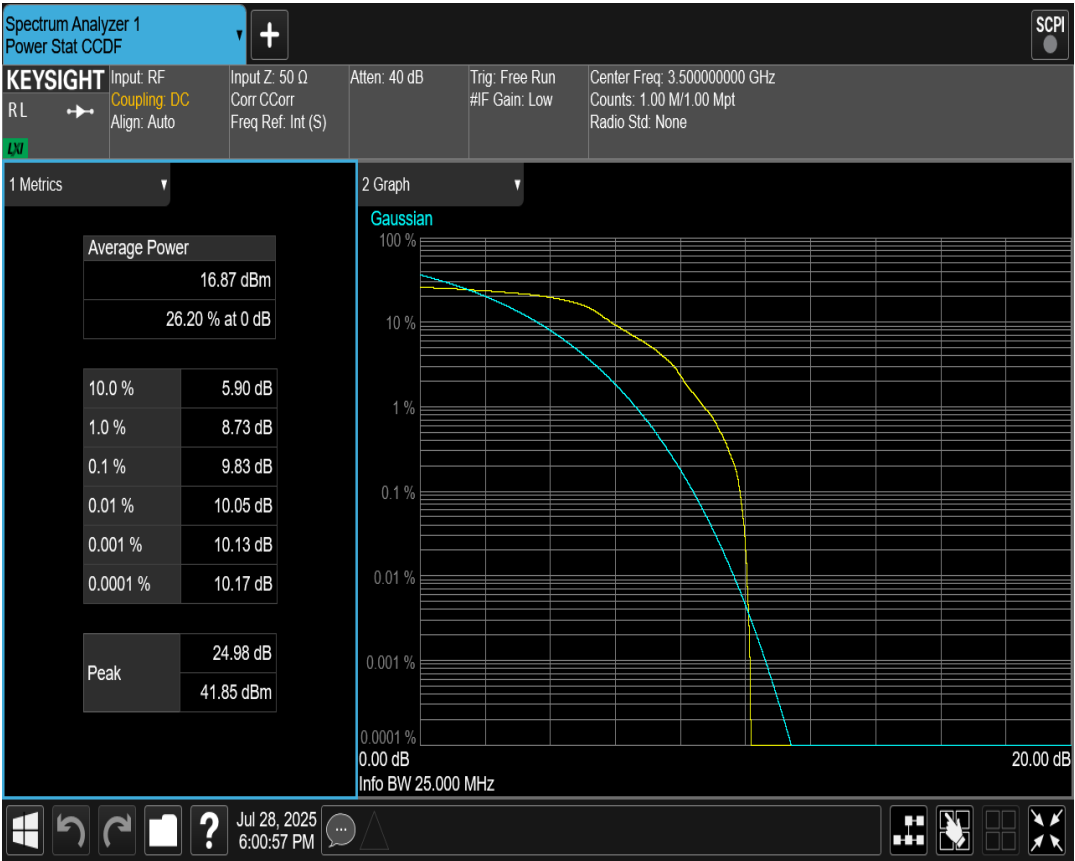
**Band42(3450-3550) QAM16 BW=10MHz Channel=42590 RB Size=1 Position=#0****Band42(3450-3550) QAM16 BW=15MHz Channel=42590 RB Size=1 Position=#0**



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



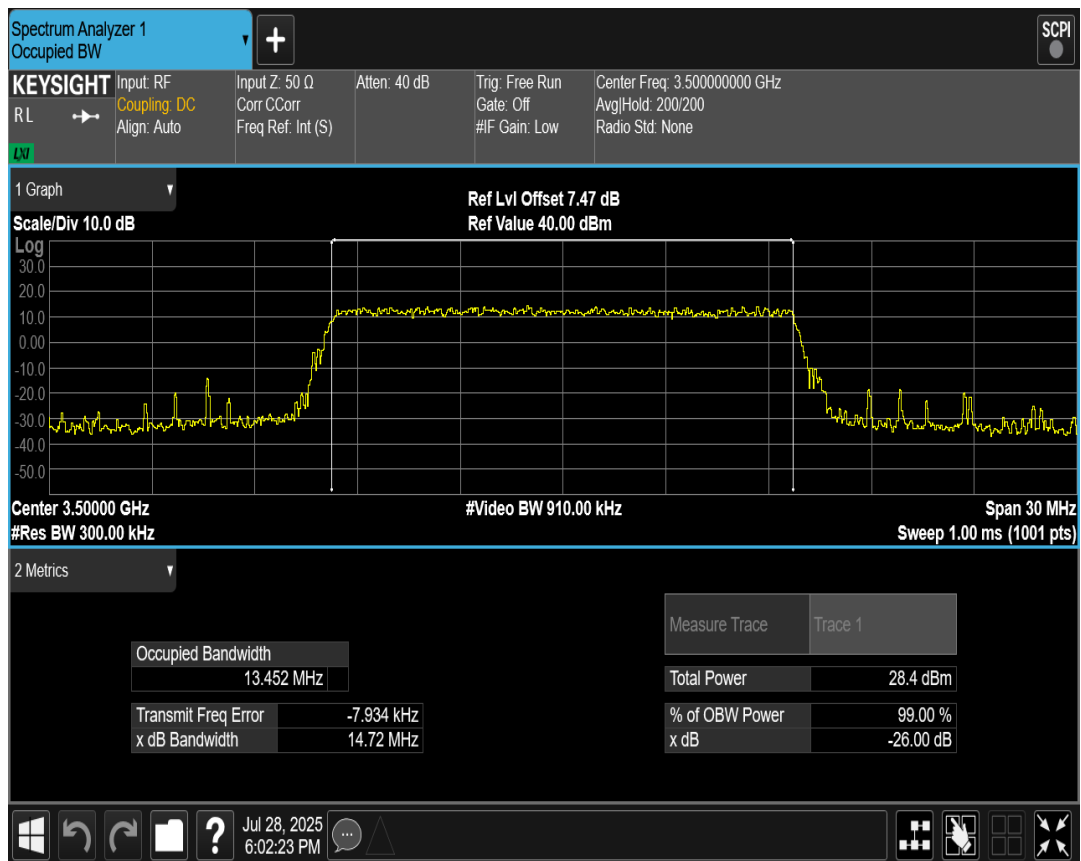
Band42(3450-3550) QPSK BW=5MHz Channel=42590 RB Size=1 Position=#0



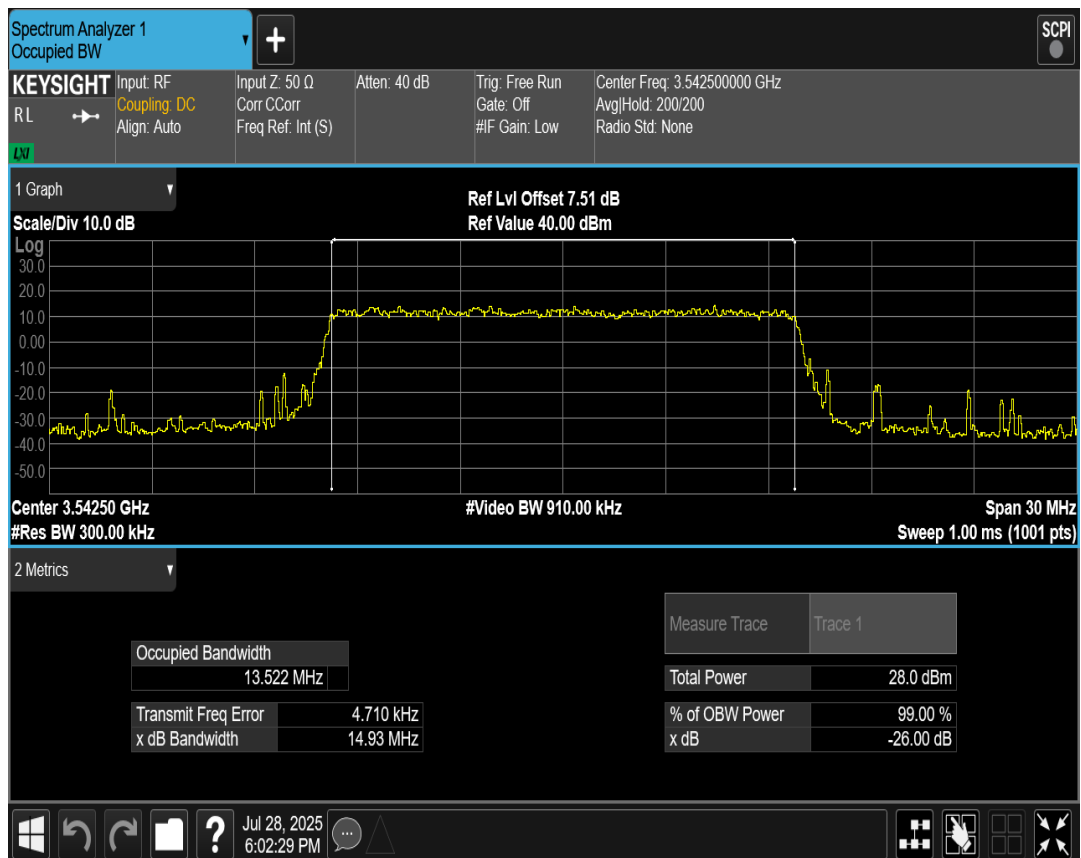
4 Occupied bandwidth

<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	4.501	5.156	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	4.503	4.967	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	4.513	4.947	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	4.504	5.288	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	4.516	5.157	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	4.501	4.901	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	9.003	9.593	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	8.973	10.331	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	8.983	9.745	PASS
Band42(3450-3550)	10	42590	50	#0	QAM16	8.979	9.661	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	9.008	10.505	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	8.988	9.624	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	13.453	14.773	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	13.483	14.893	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	13.465	14.817	PASS
Band42(3450-3550)	15	42590	75	#0	QAM16	13.452	14.725	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	13.433	14.720	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	13.522	14.934	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	17.932	19.328	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	17.899	20.396	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	17.990	20.357	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	17.944	20.032	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	17.995	19.187	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	18.005	19.470	PASS

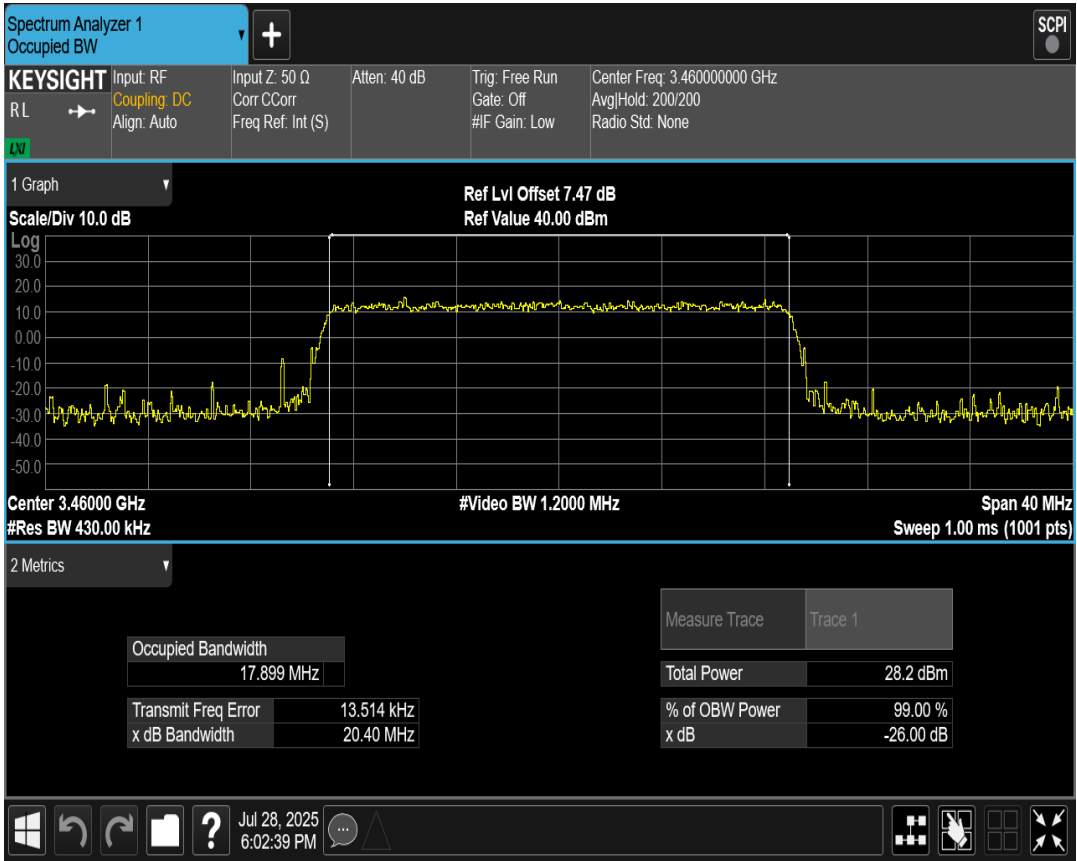
Band42(3450-3550) QAM16 BW=15MHz Channel=42590 RB Size=75 Position=#0



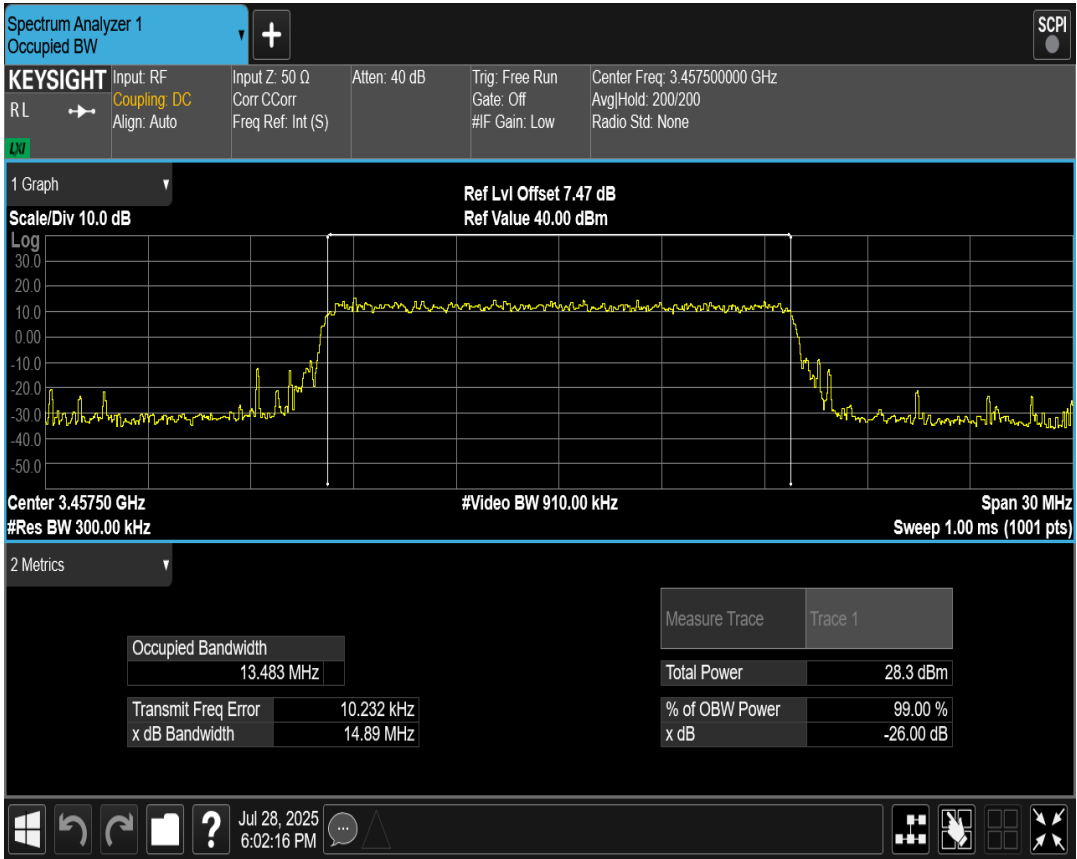
Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0



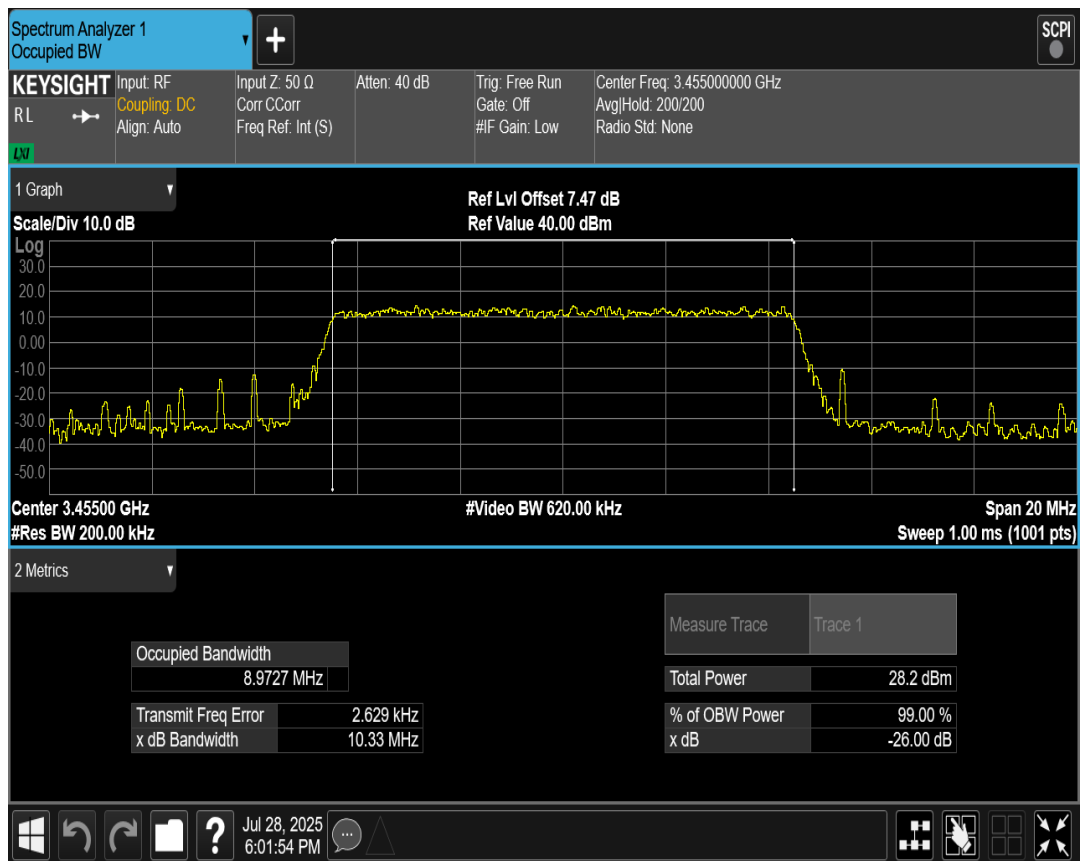
Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0



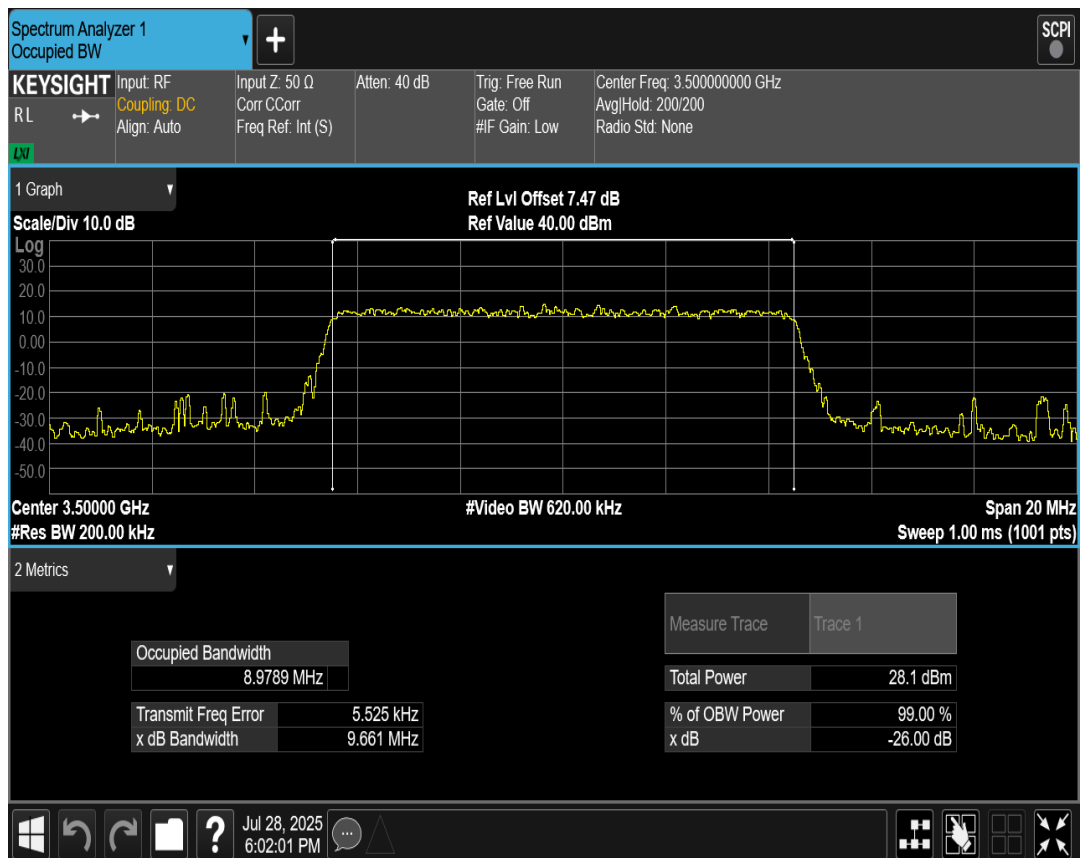
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0



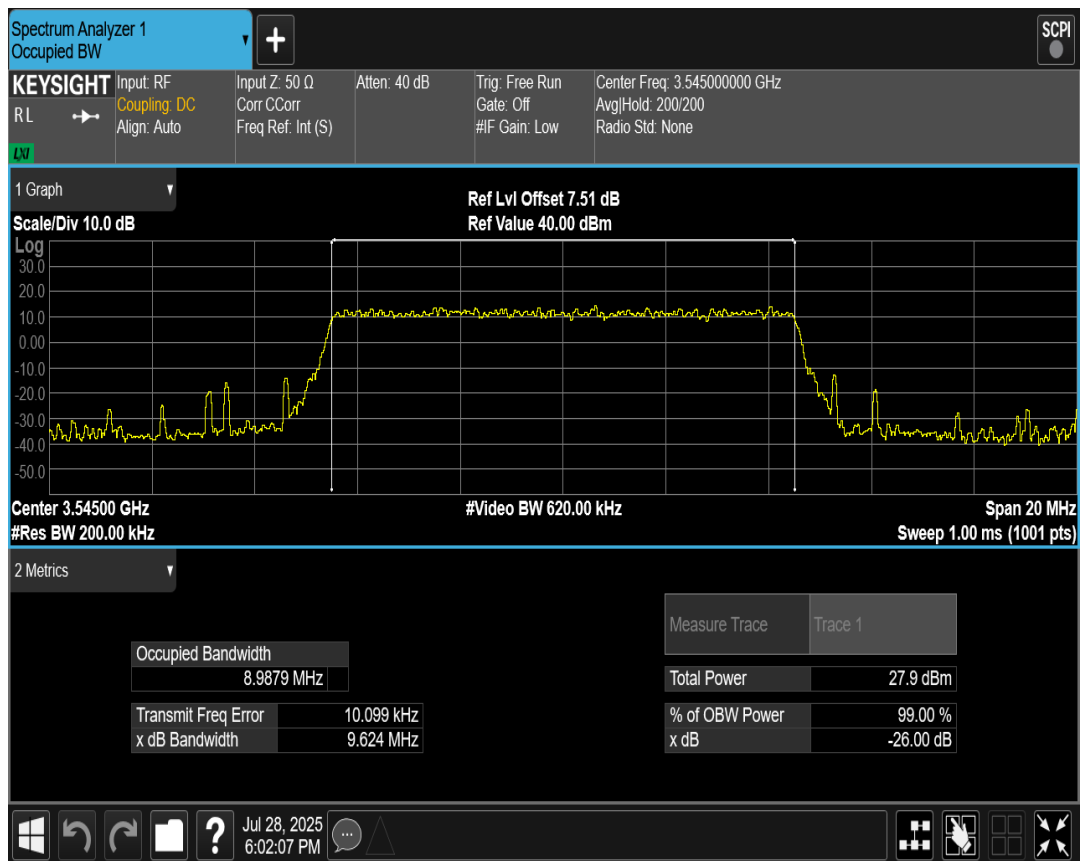
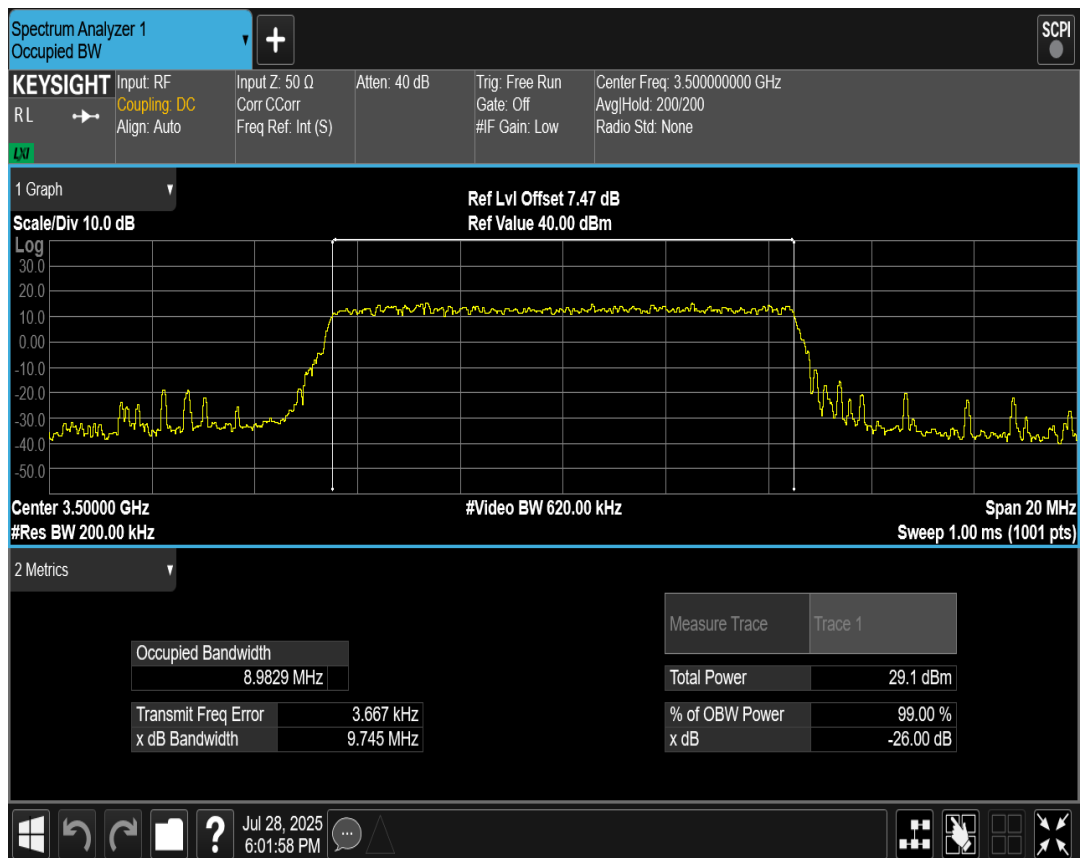
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0

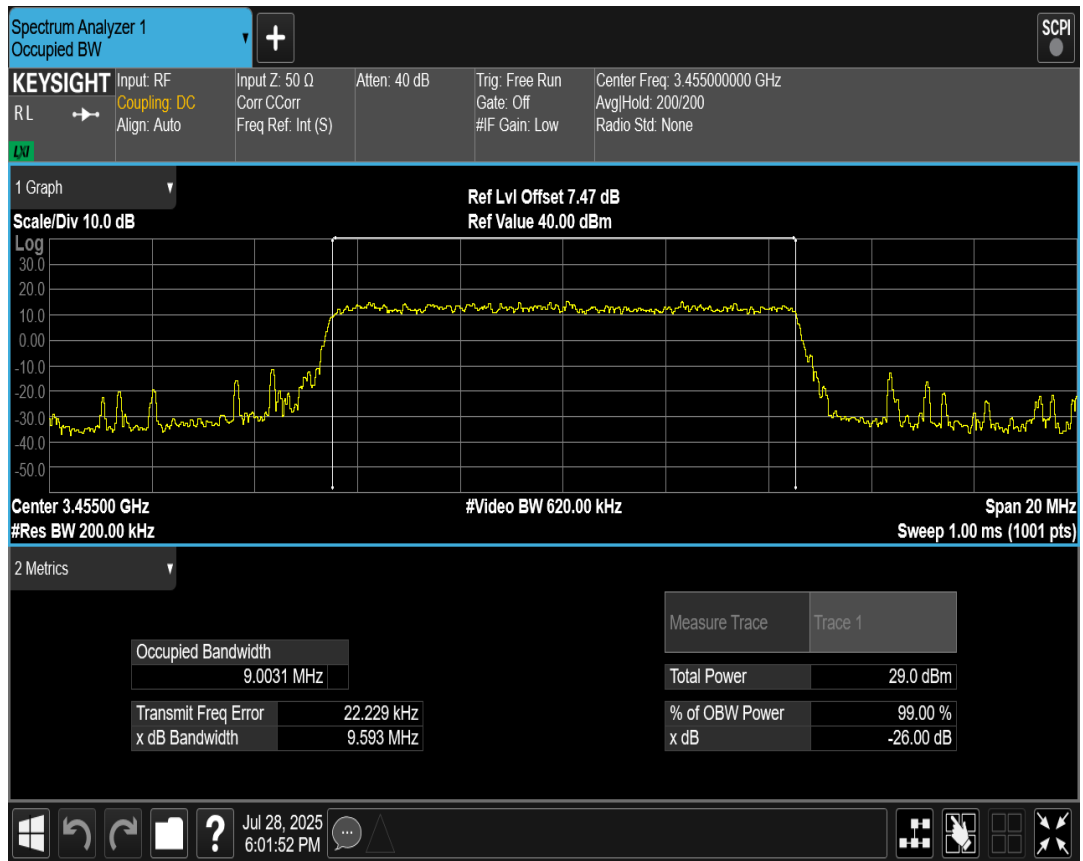


Band42(3450-3550) QAM16 BW=10MHz Channel=42590 RB Size=50 Position=#0

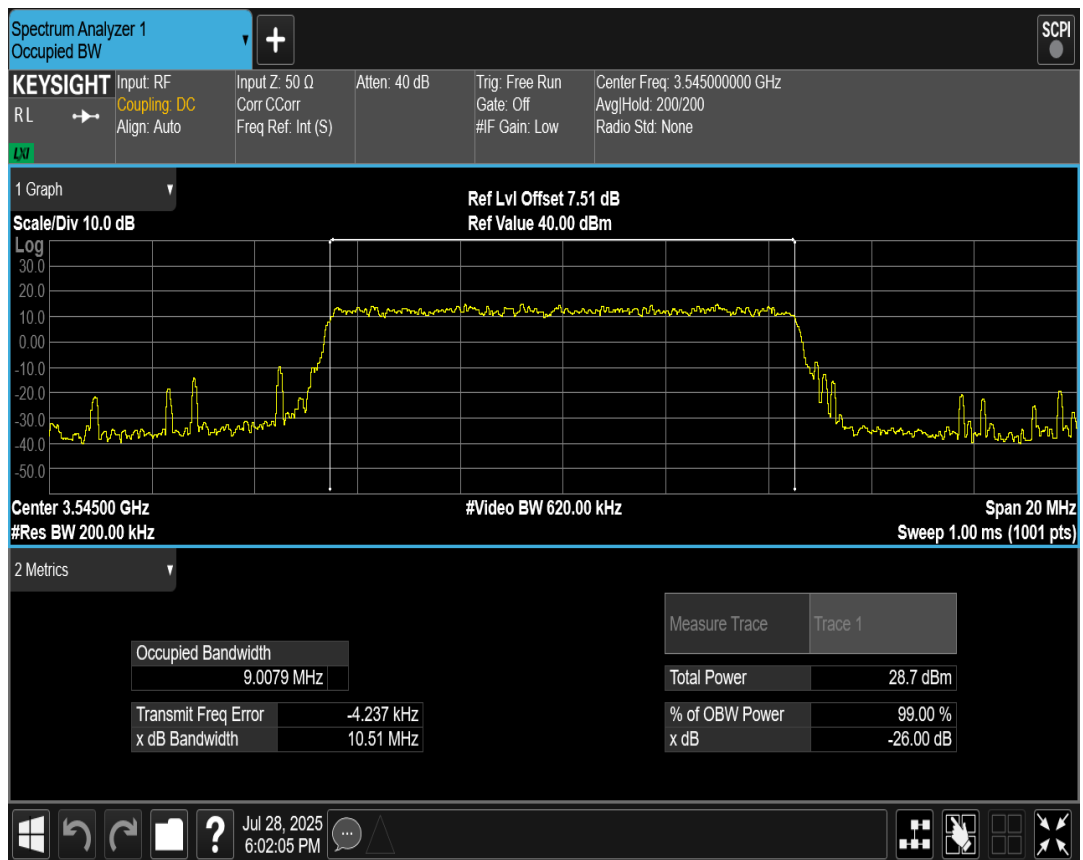


Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0

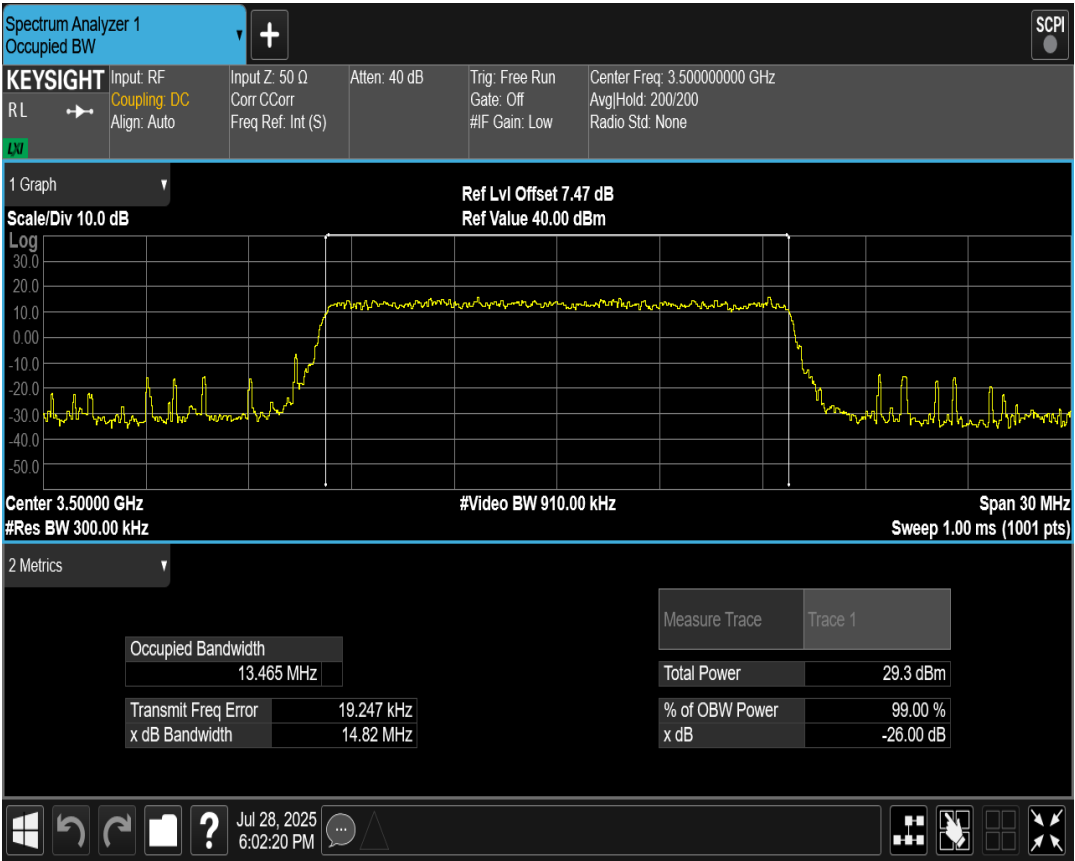
**Band42(3450-3550) QPSK BW=10MHz Channel=42590 RB Size=50 Position=#0****Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0**



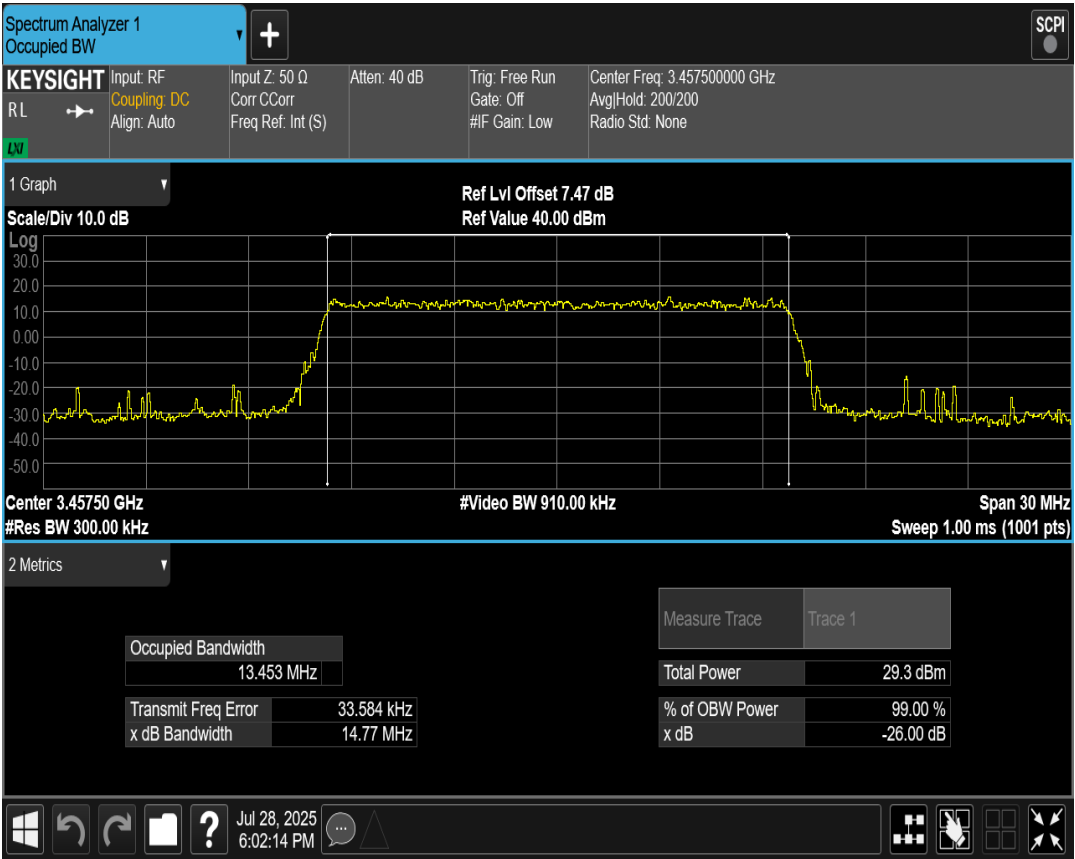
Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0



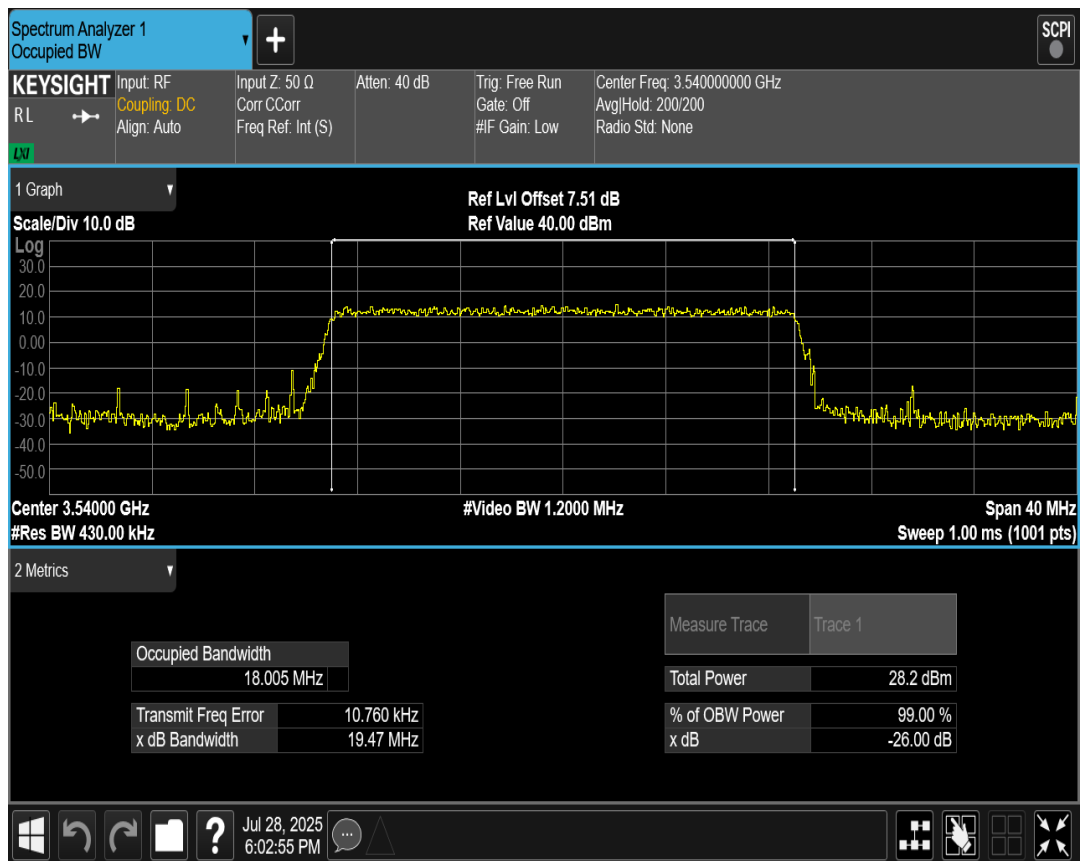
Band42(3450-3550) QPSK BW=15MHz Channel=42590 RB Size=75 Position=#0



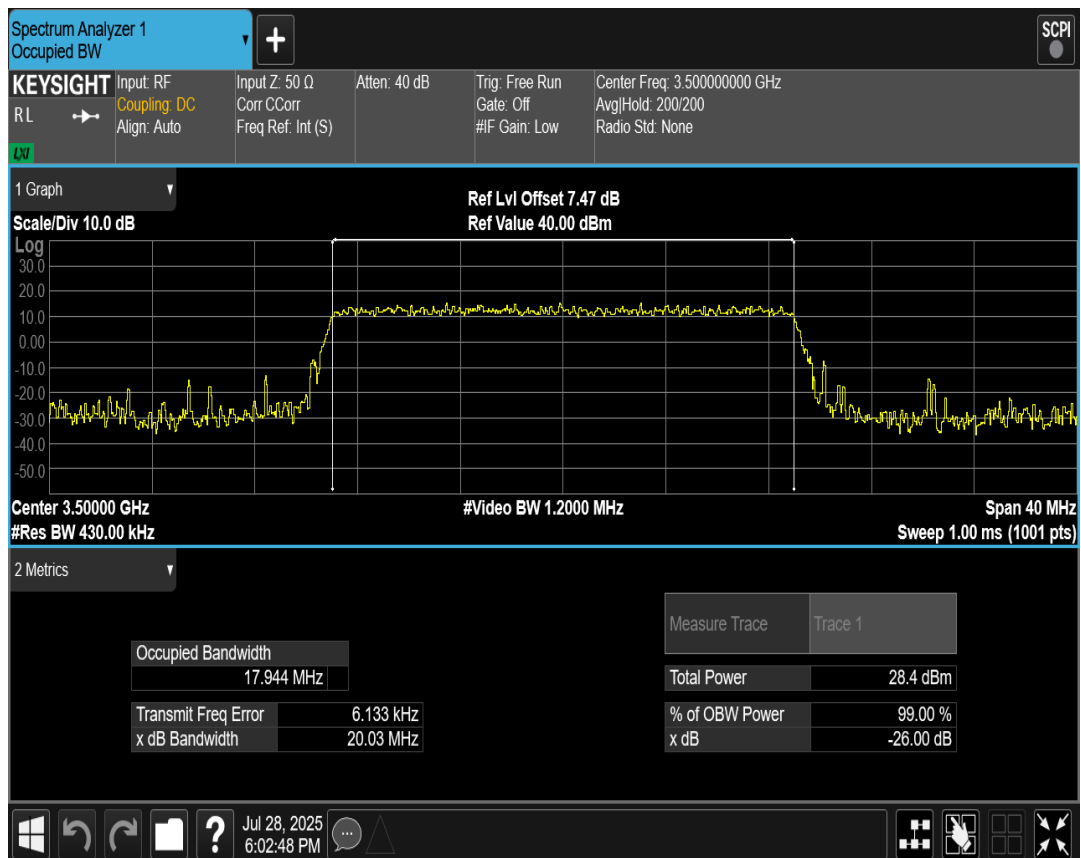
Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0



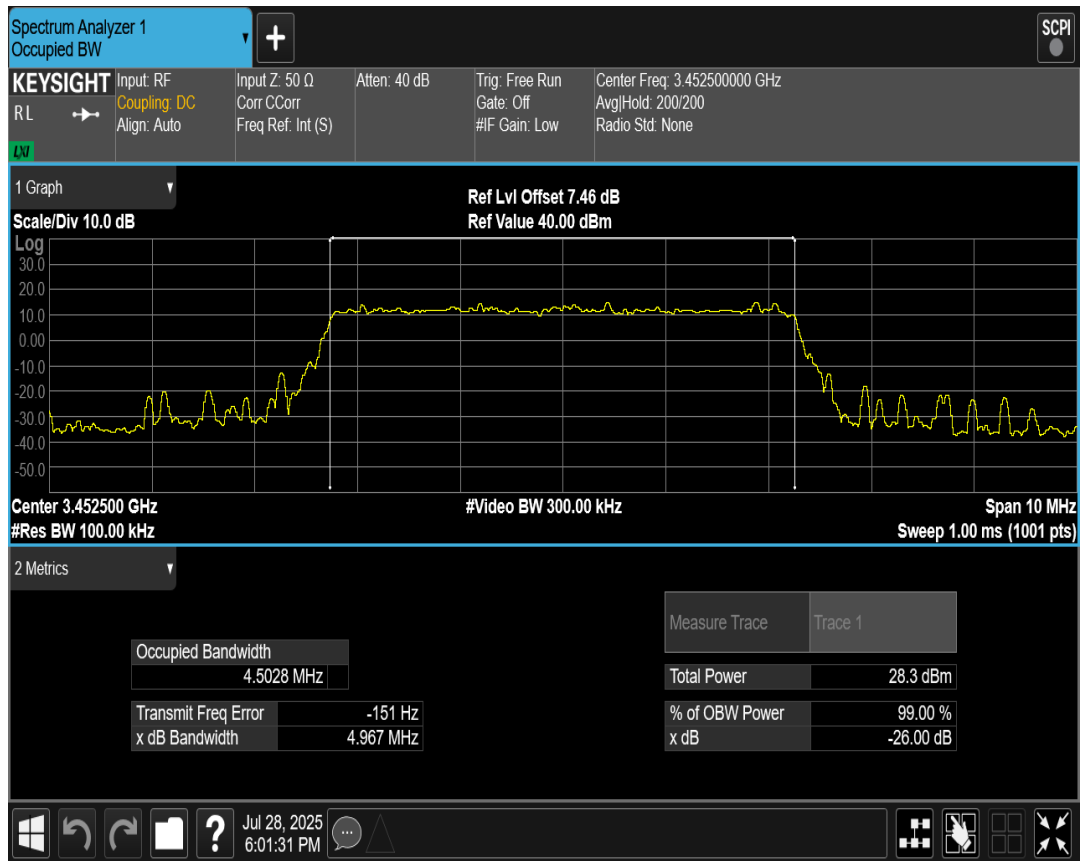
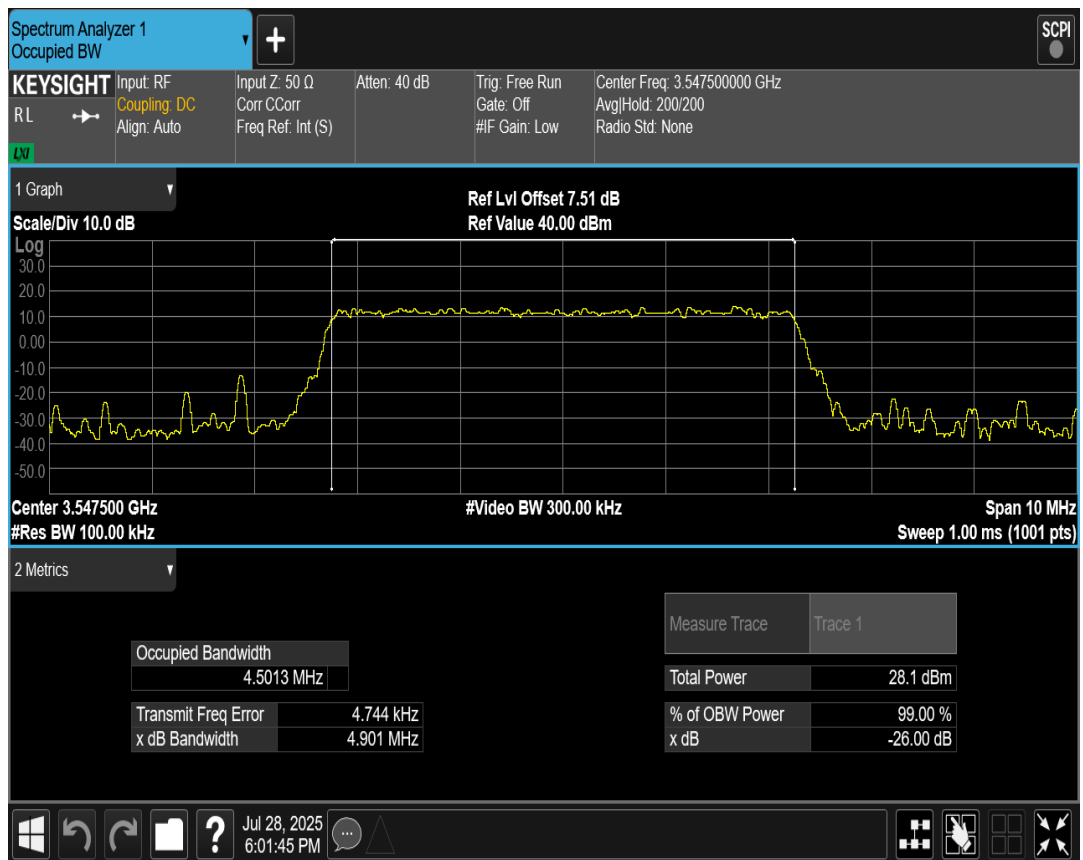
Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0

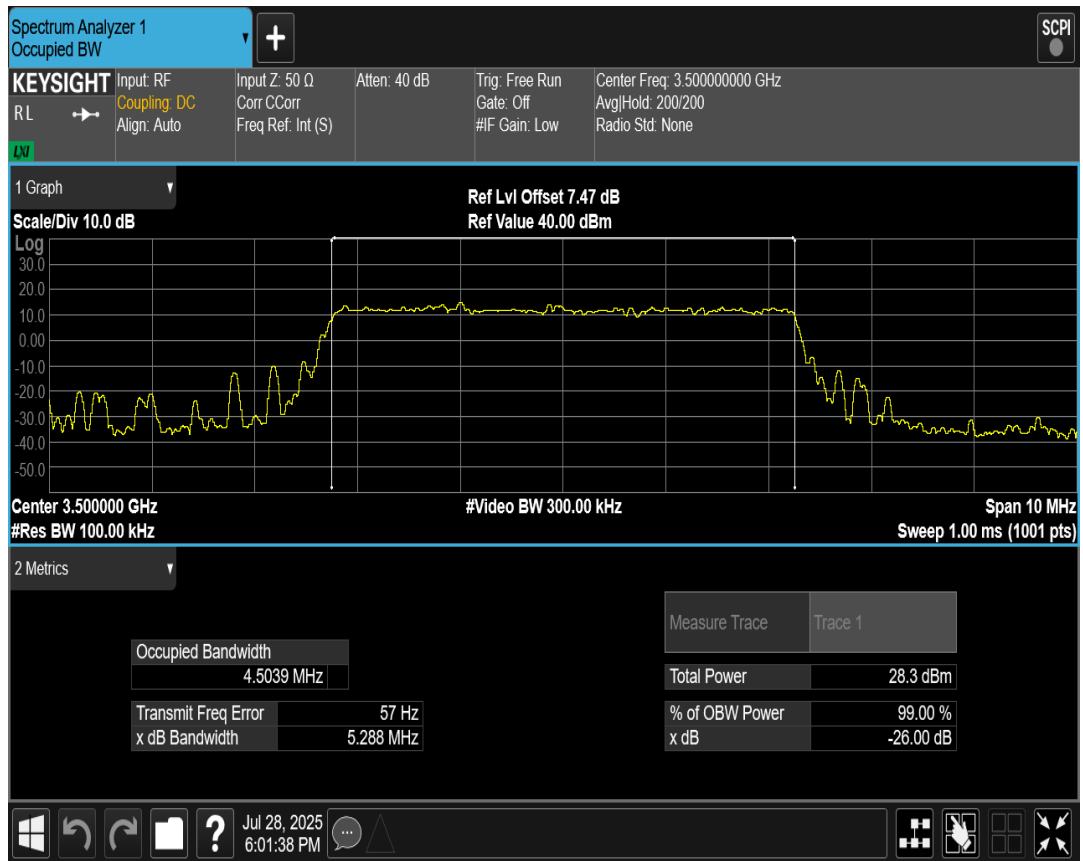


Band42(3450-3550) QAM16 BW=20MHz Channel=42590 RB Size=100 Position=#0

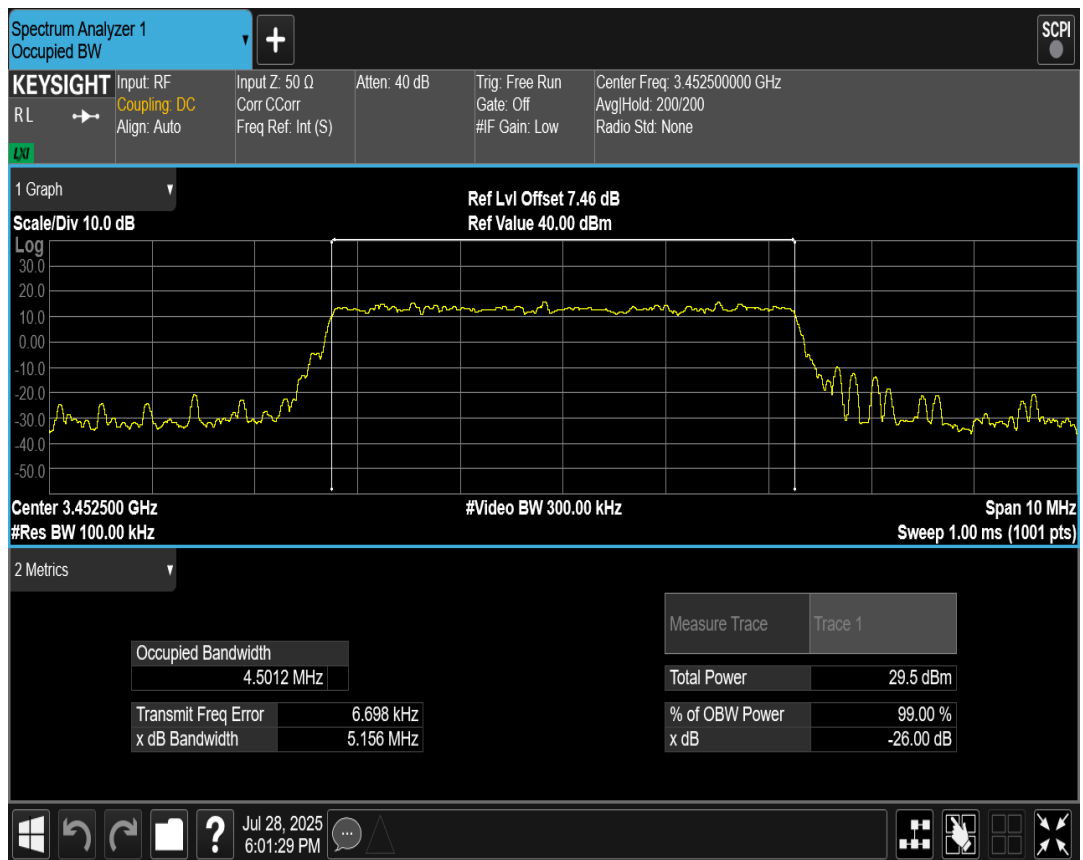


Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0

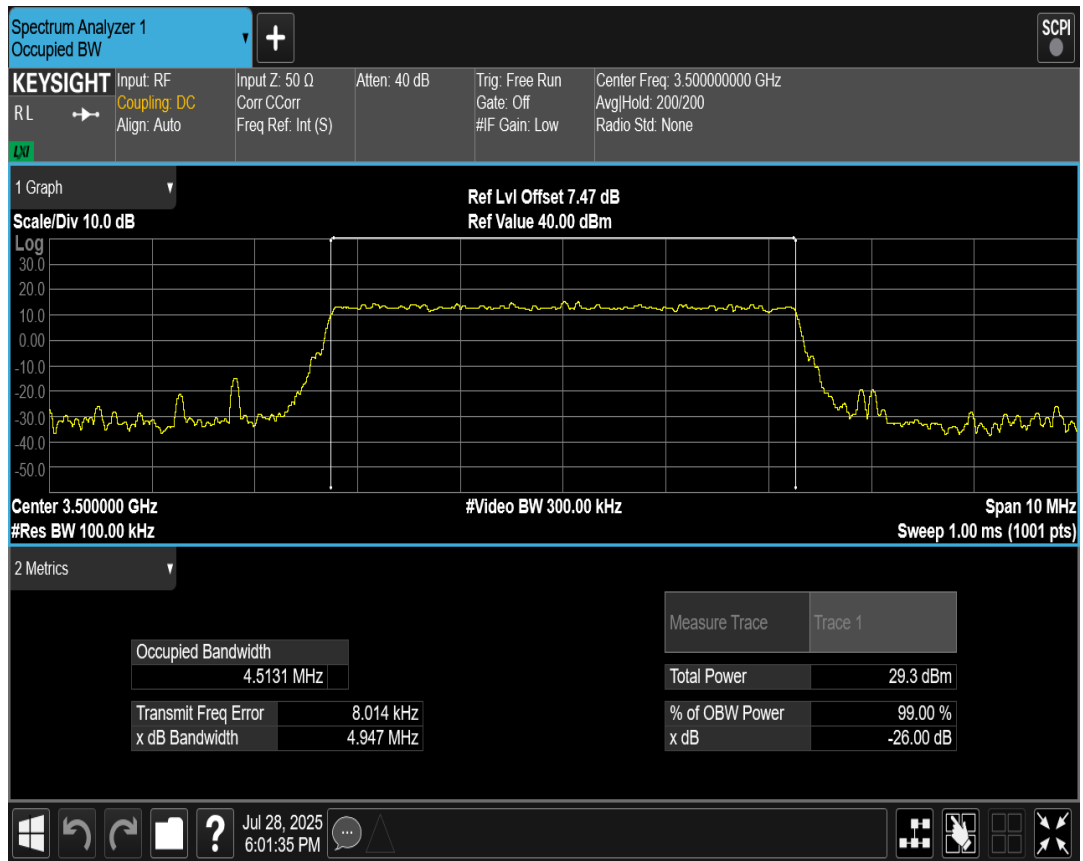
**Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0****Band42(3450-3550) QAM16 BW=5MHz Channel=42590 RB Size=25 Position=#0**



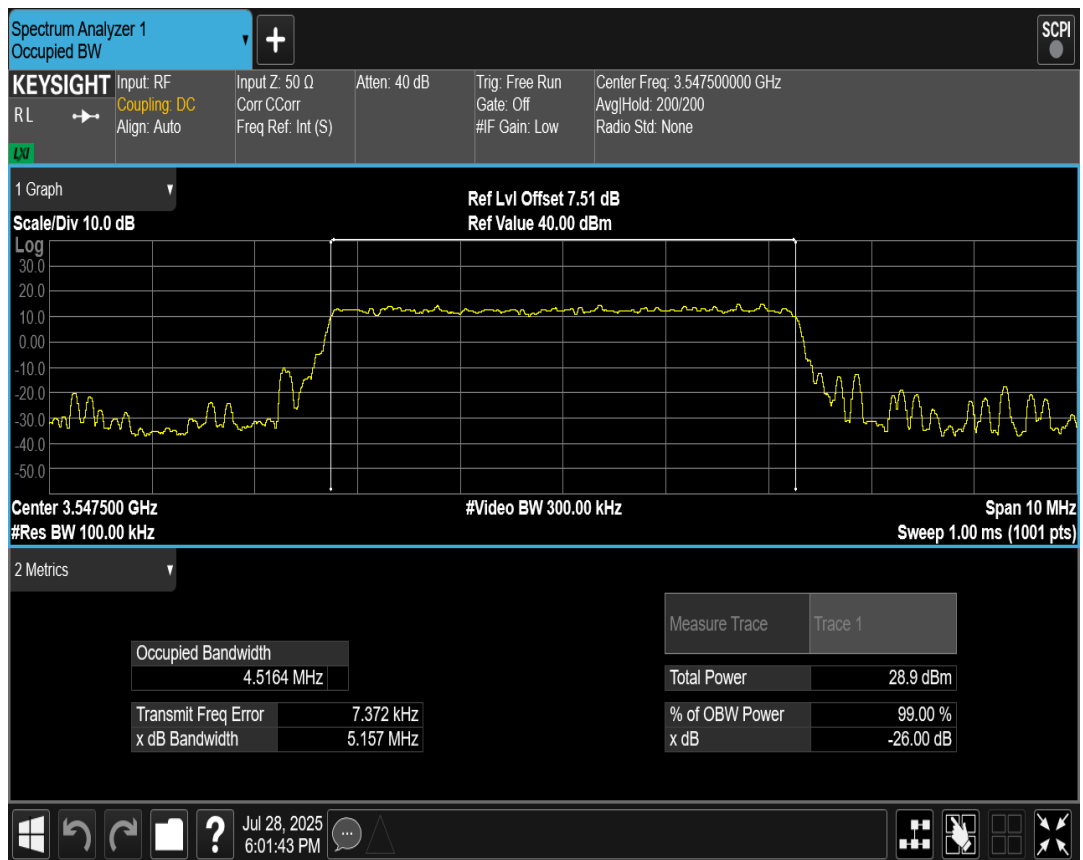
Band42(3450-3550) QPSK BW=5MHz Channel=42115 RB Size=25 Position=#0



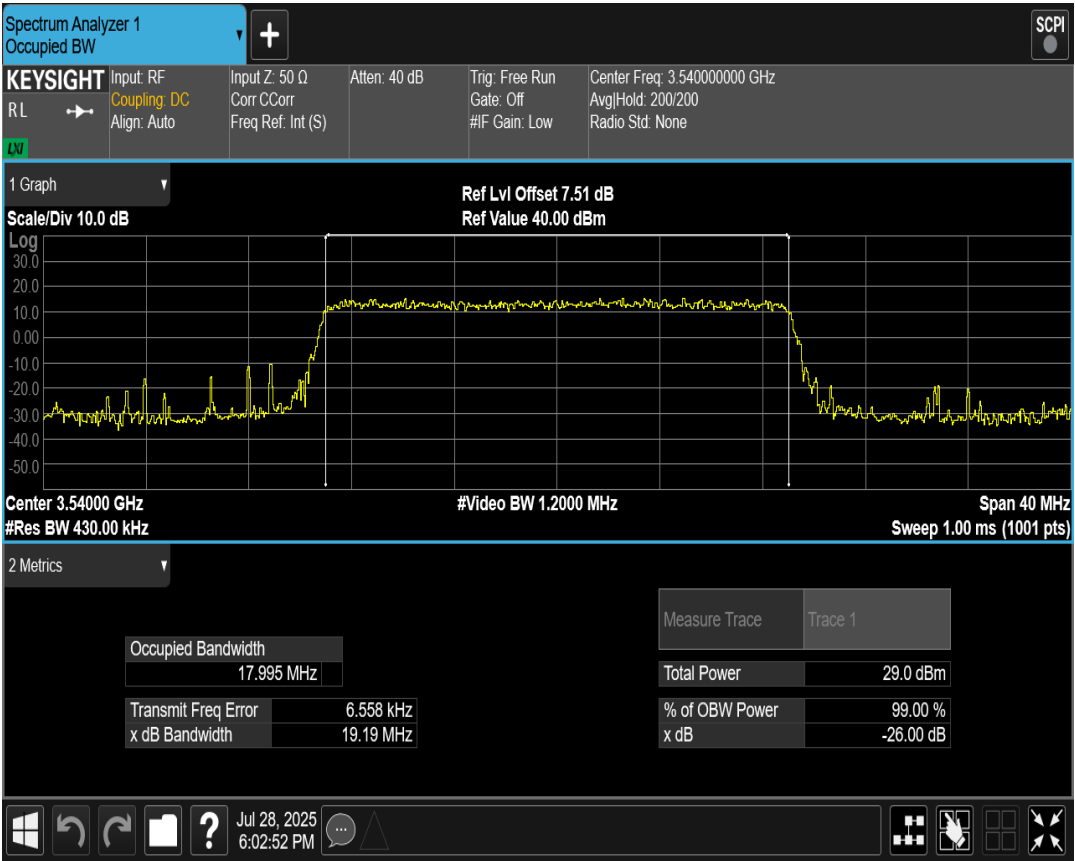
Band42(3450-3550) QPSK BW=5MHz Channel=42590 RB Size=25 Position=#0



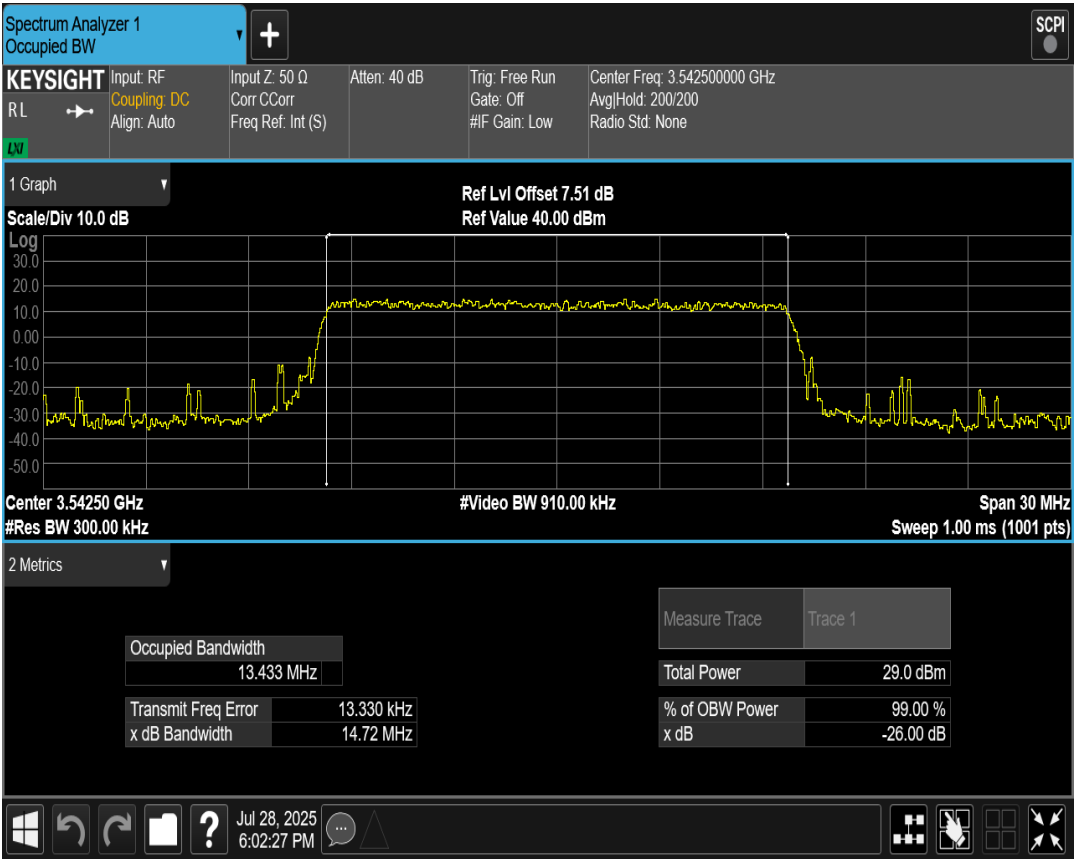
Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0



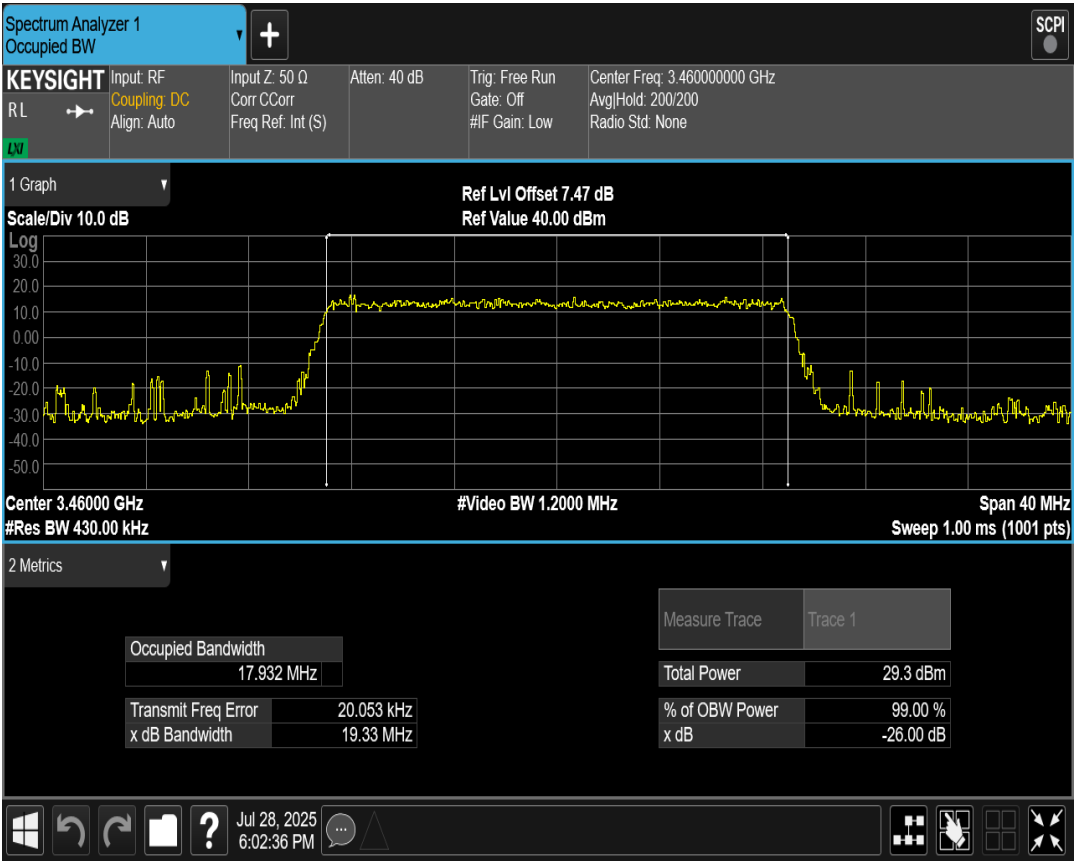
Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



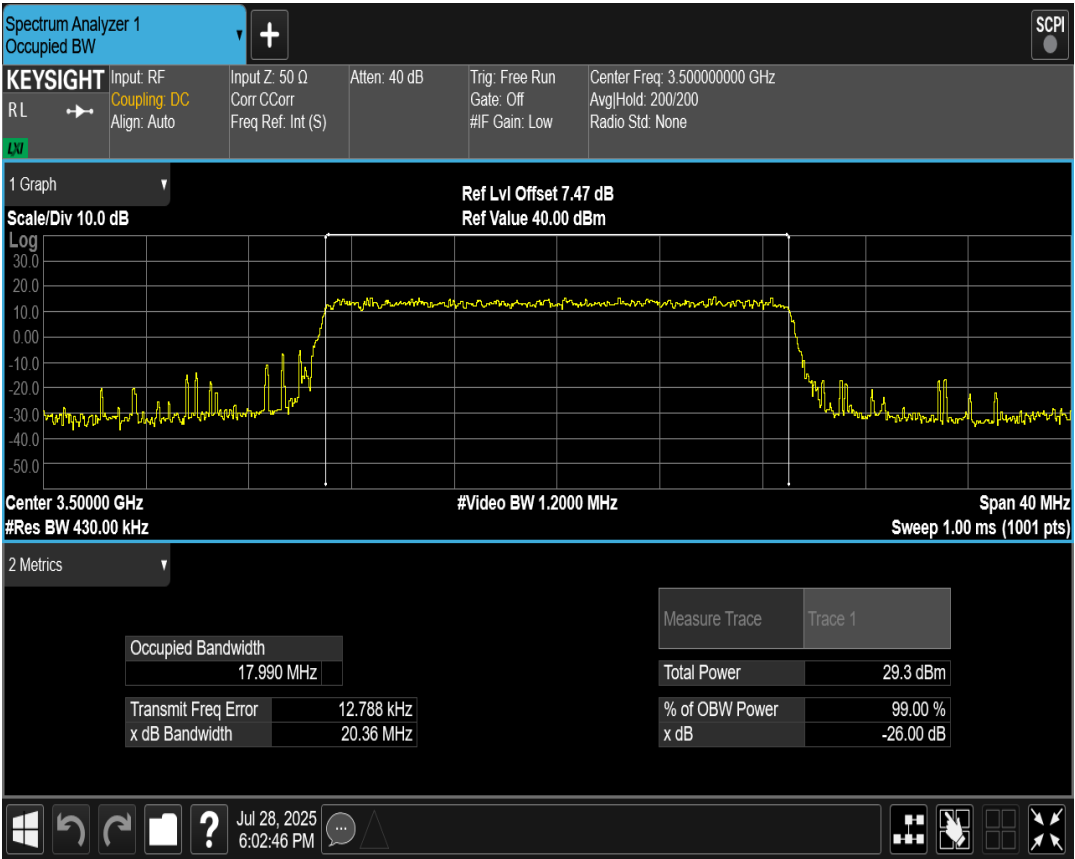
Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0



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



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



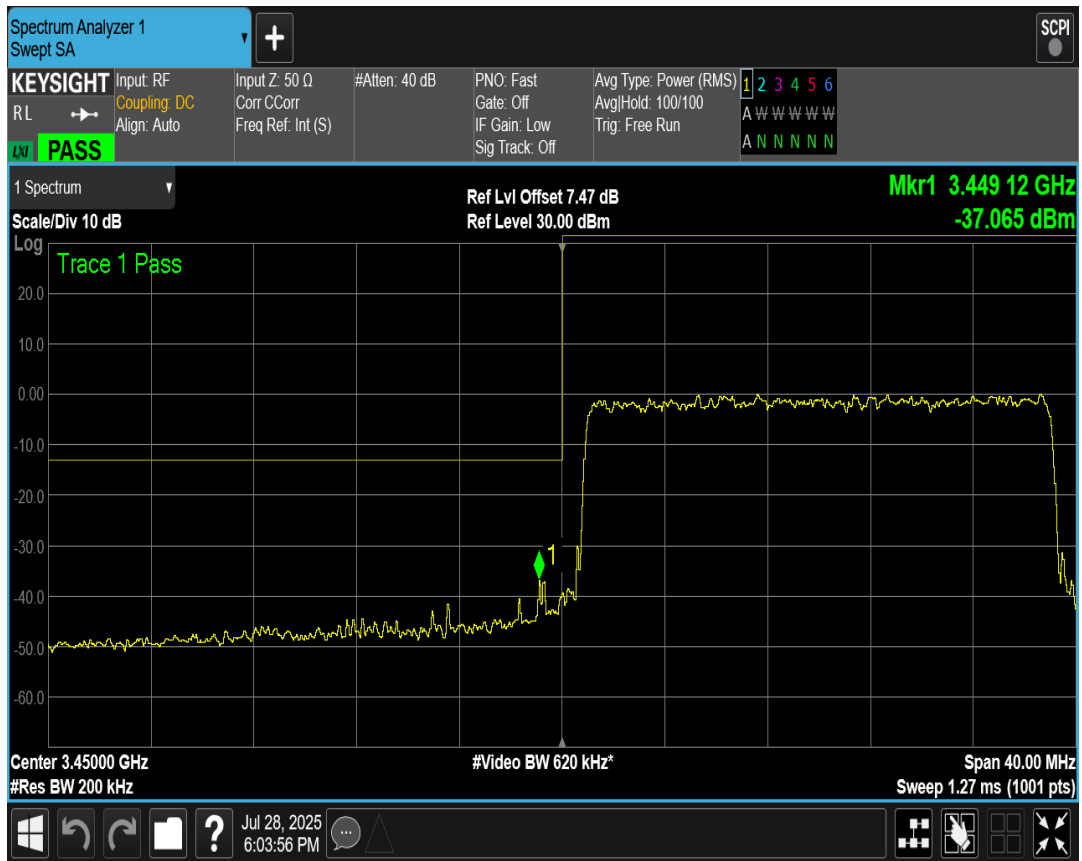
5 Band edge

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	3449.98	-34.57	-13	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	3450.00	-35.59	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	3550.01	-33.68	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	3550.00	-33.44	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	3449.98	-32.58	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	3449.98	-35.98	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	3550.54	-35.20	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	3550.00	-41.92	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	3449.88	-40.69	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	3450.00	-37.41	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	3550.00	-37.05	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	3550.18	-42.07	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	3449.64	-39.67	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	3449.12	-37.06	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	3551.84	-39.94	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	3550.32	-33.64	-13	PASS

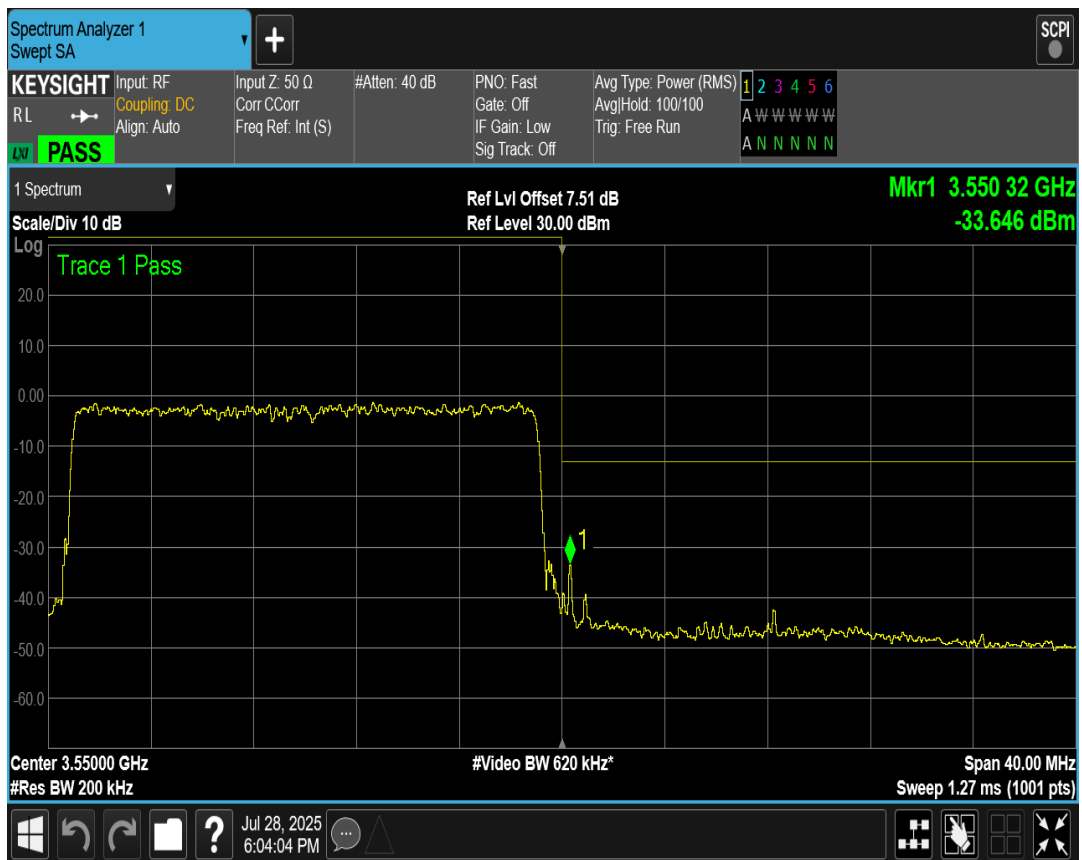
Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0



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



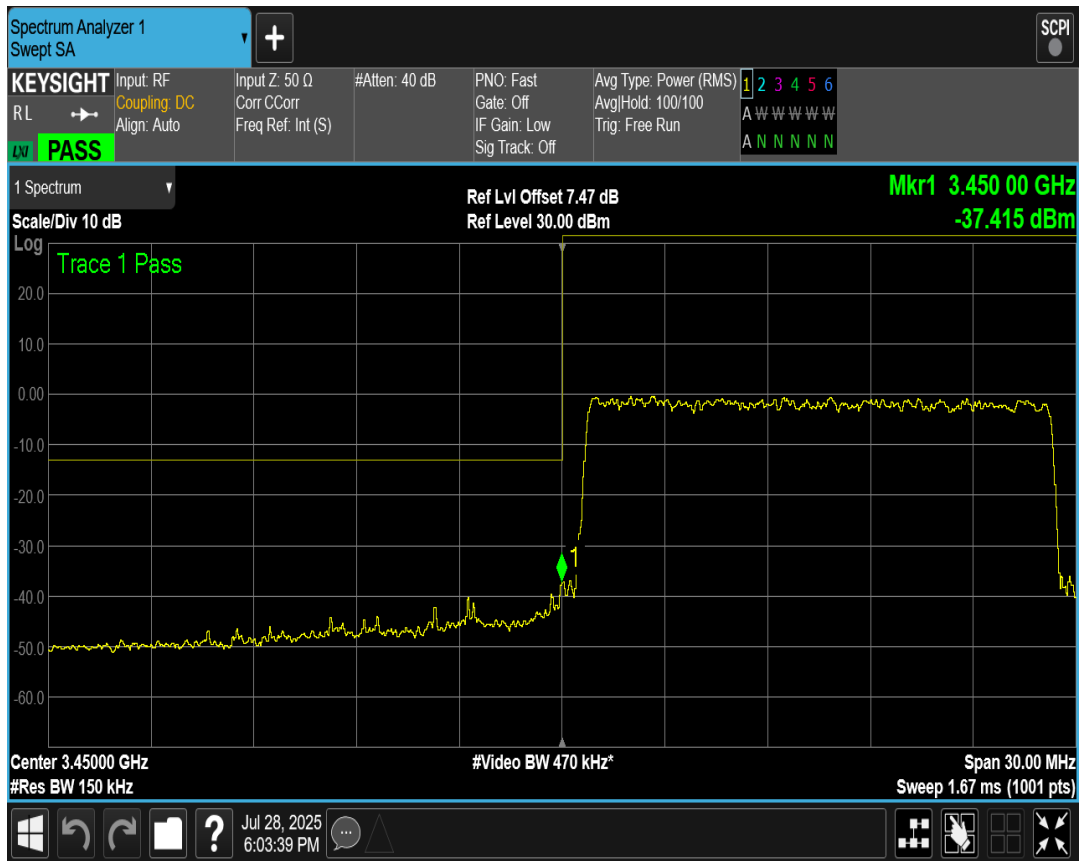
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0



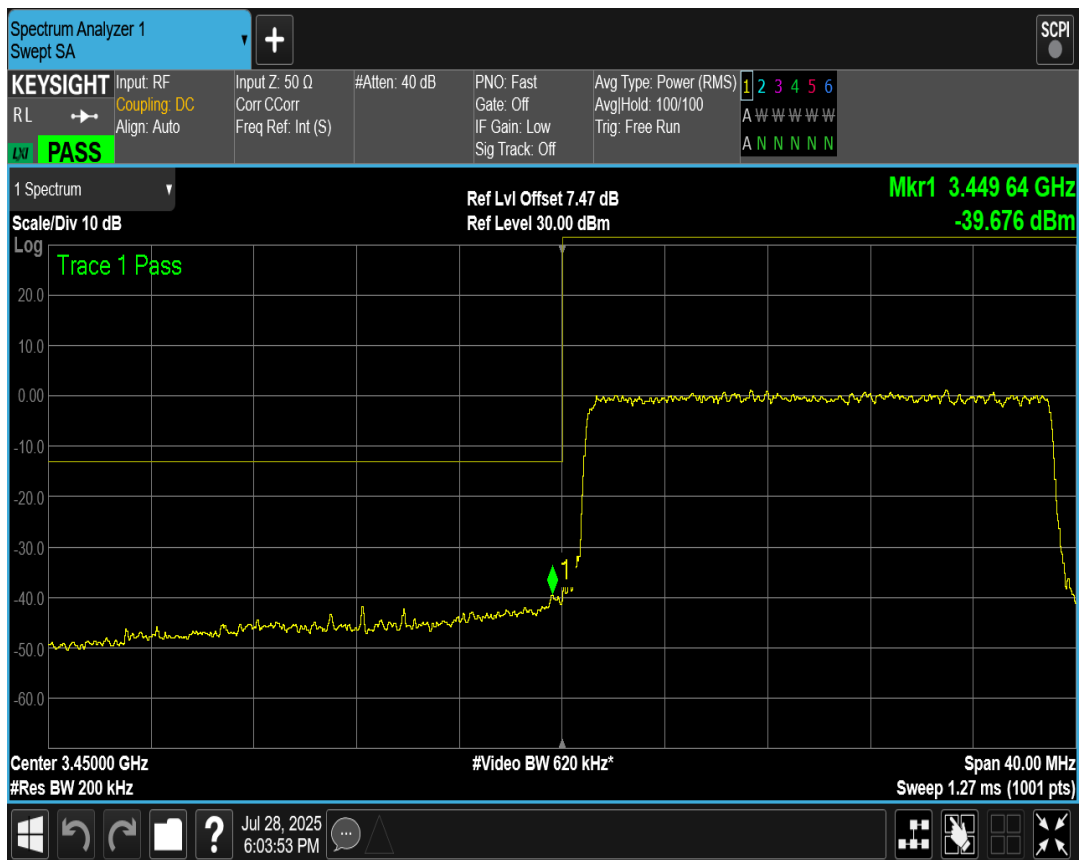
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0



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



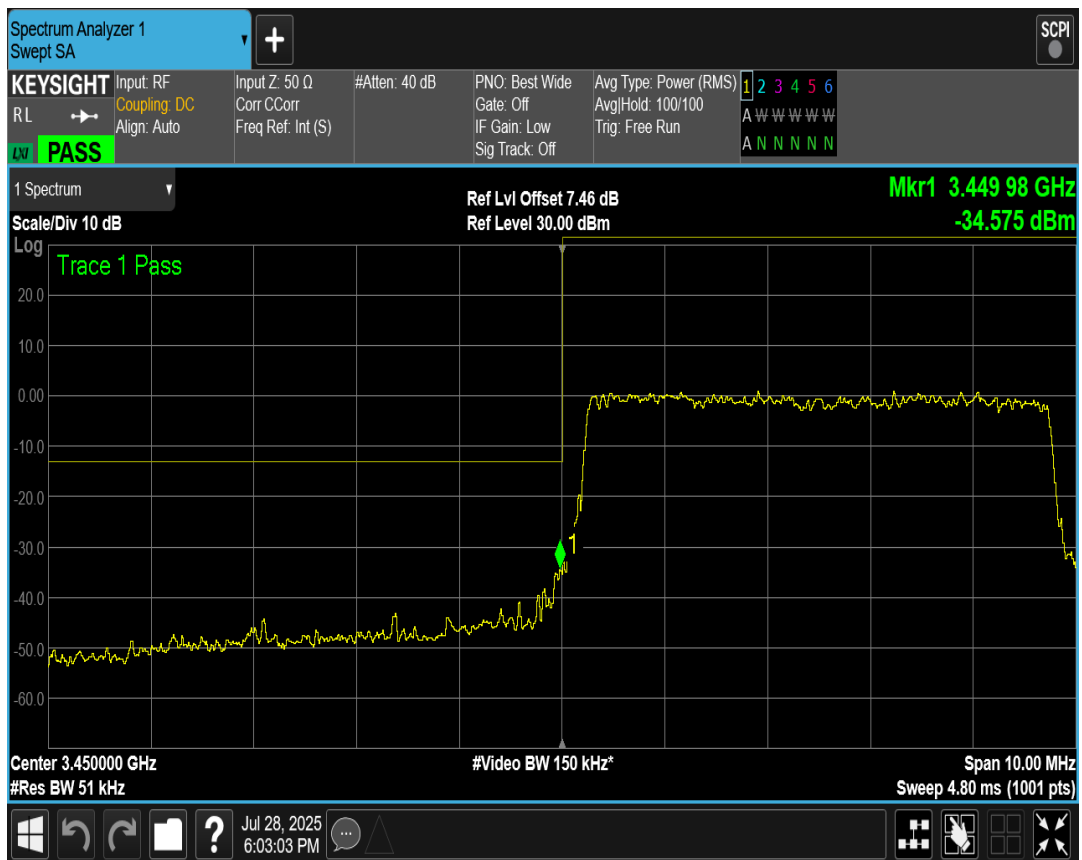
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



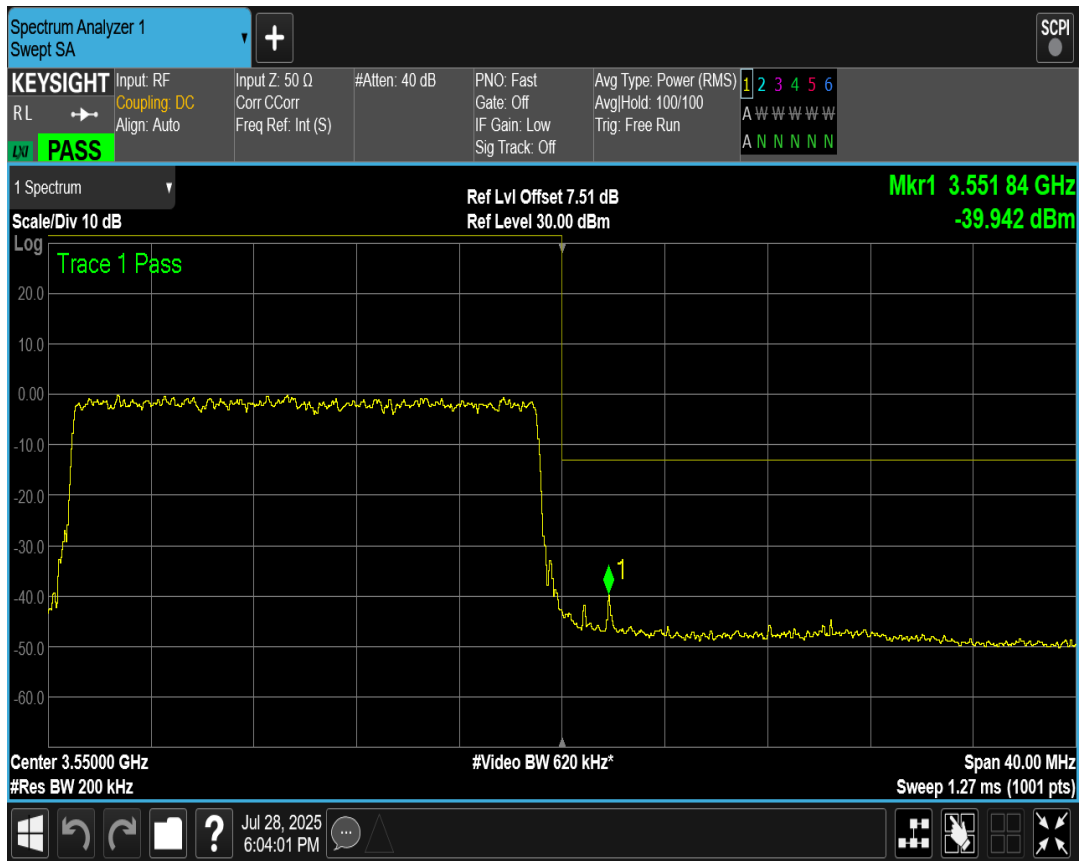
Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0



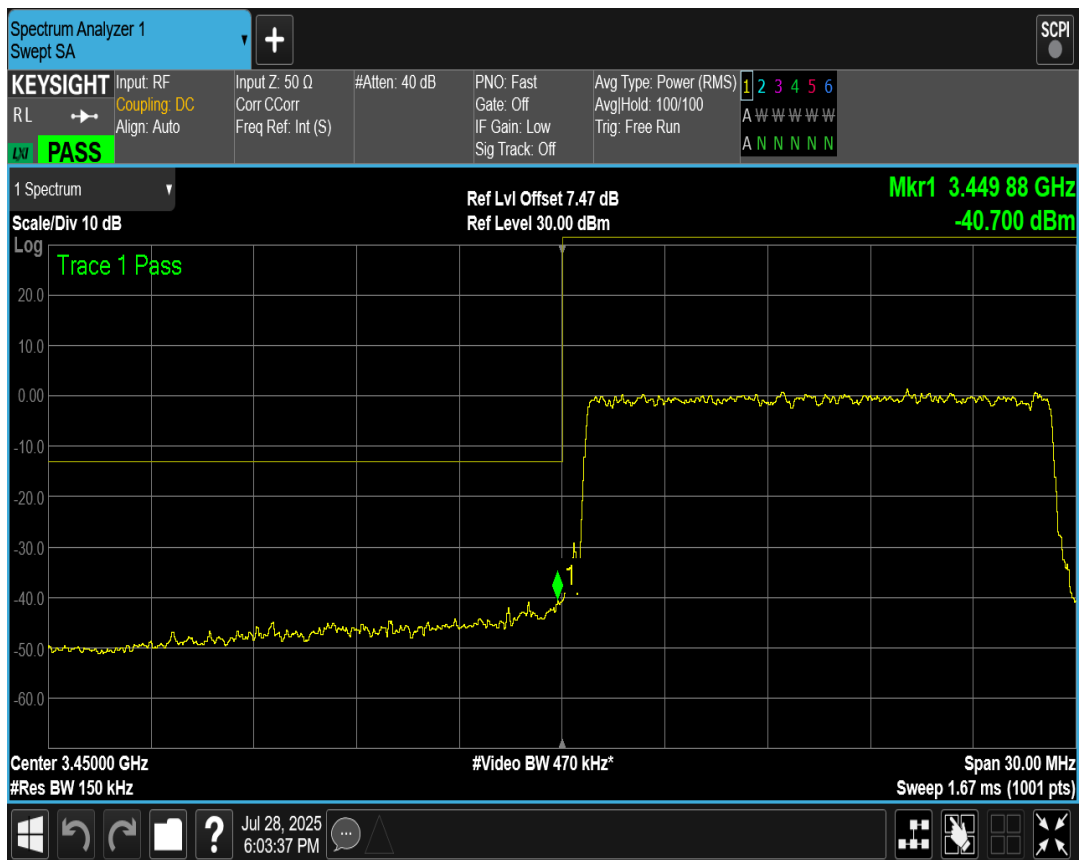
Band42(3450-3550) QPSK BW=5MHz Channel=42115 RB Size=25 Position=#0



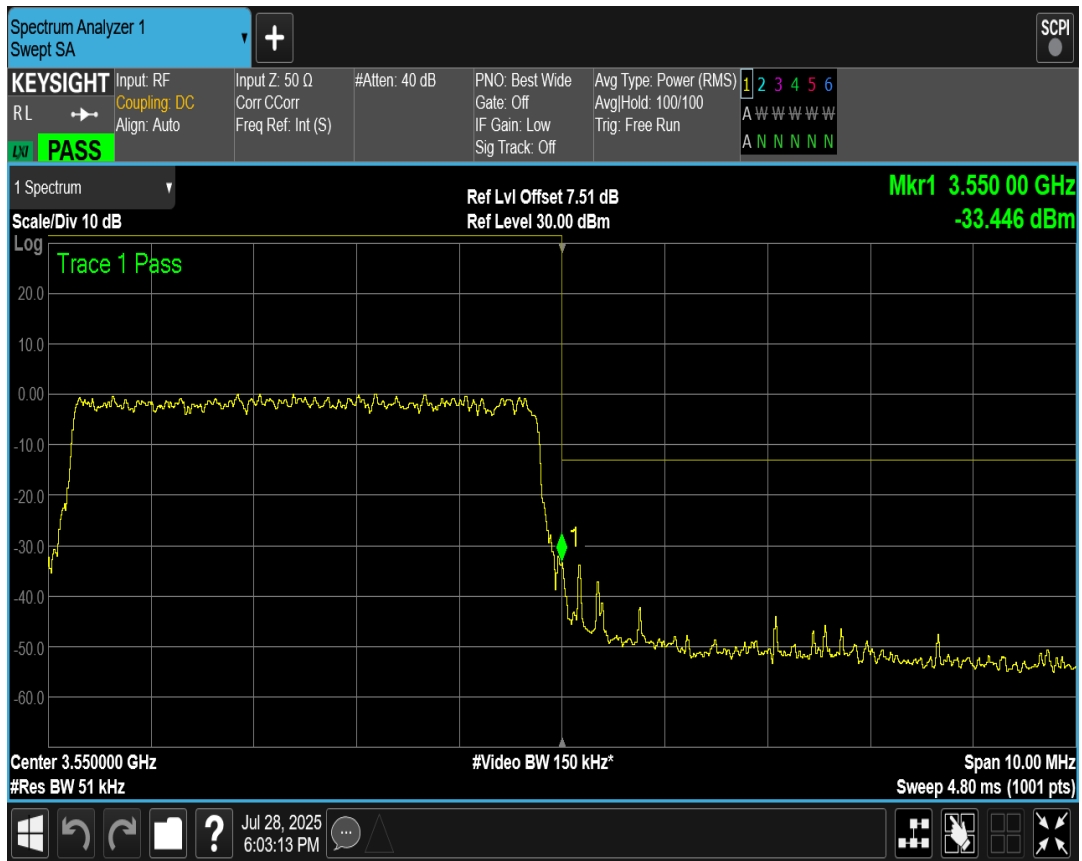
Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



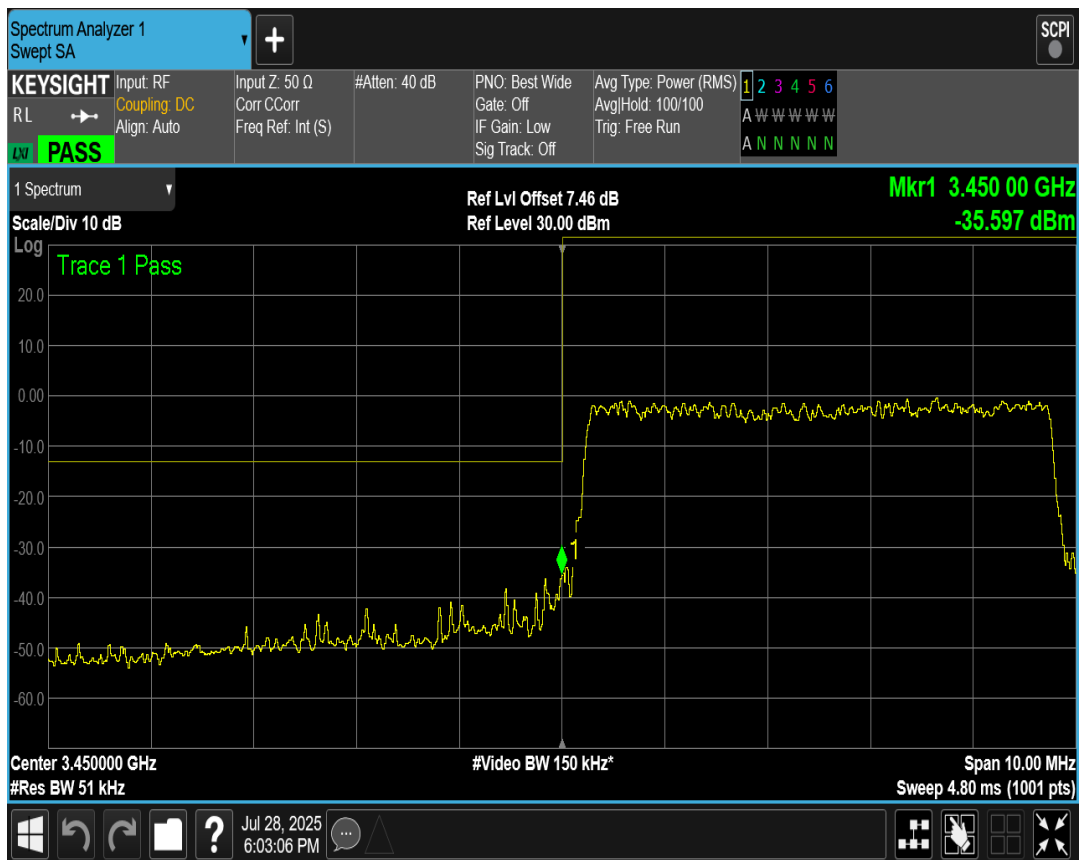
Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0



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



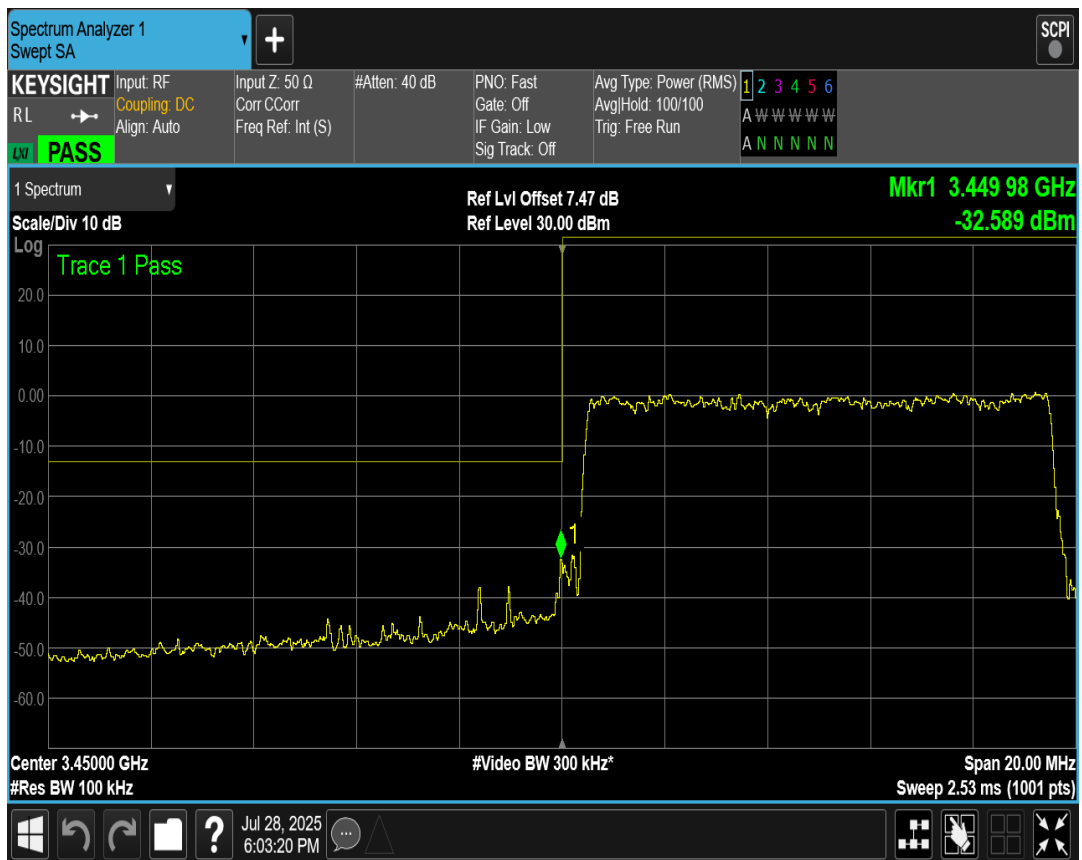
Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0



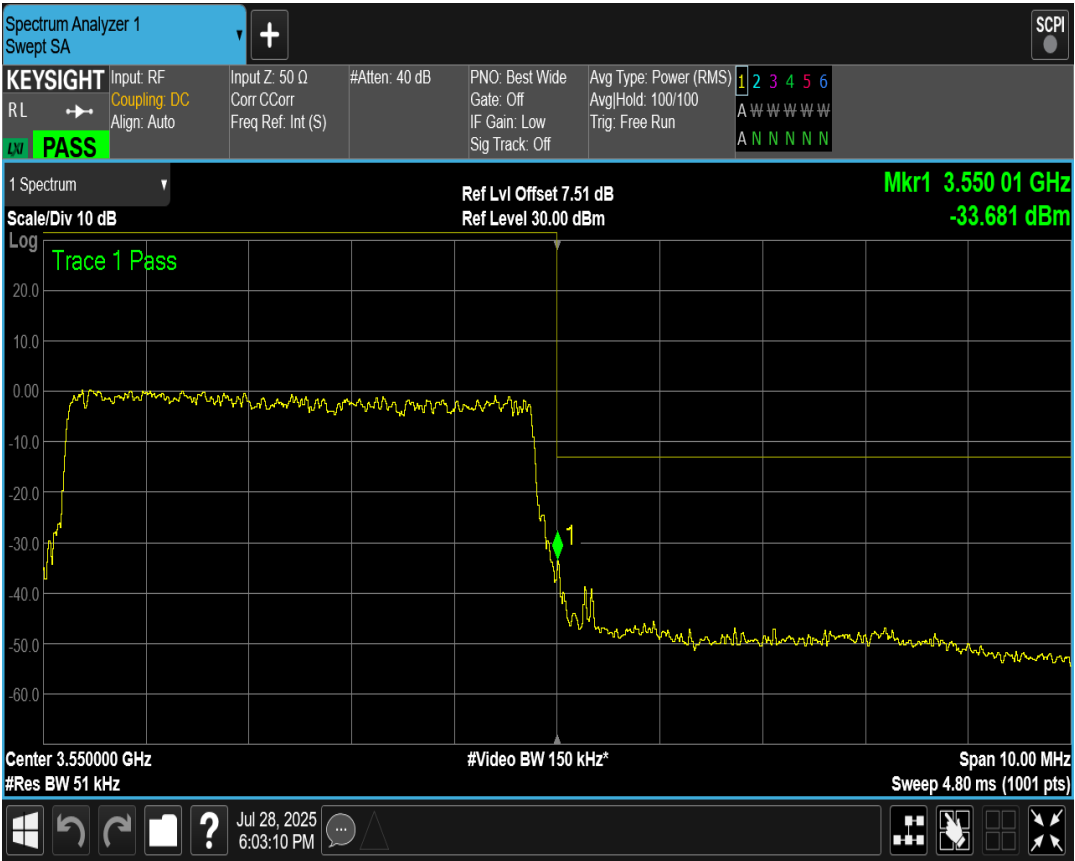
Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0



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



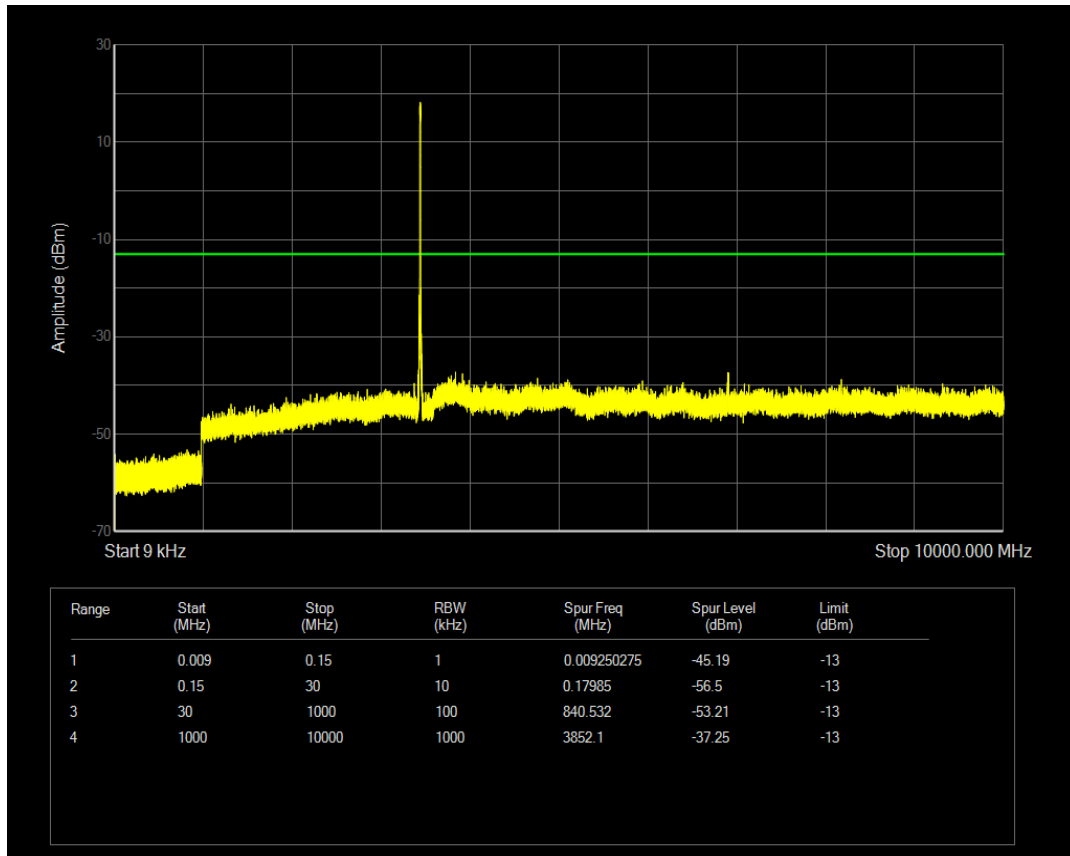
Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0



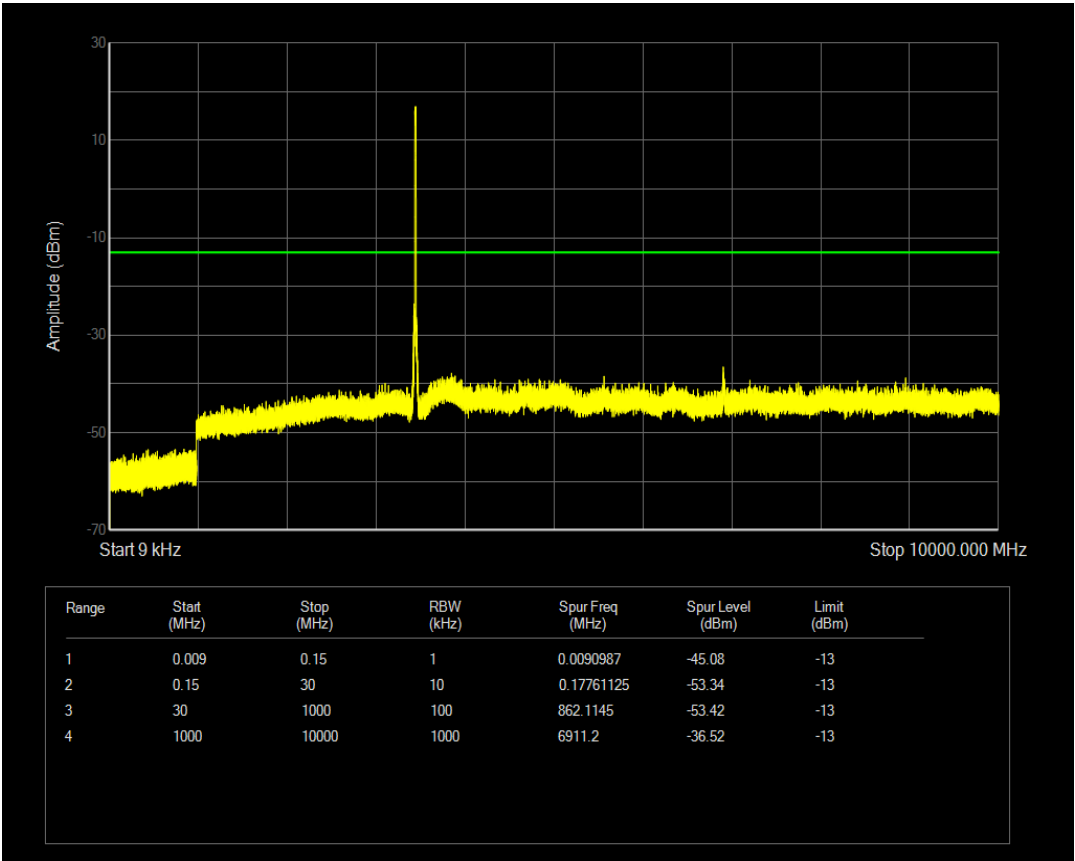
6 Out-of-band emissions

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	6902.88	-34.44	-13	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	6904.45	-35.28	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	7097.73	-36.95	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	7095.25	-36.71	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	6904.23	-36.86	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	3852.10	-37.25	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	4770.33	-37.82	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	3828.93	-38.47	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	6915.03	-37.51	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	6911.20	-36.52	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	3808.45	-37.16	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	3757.38	-38.05	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	6915.48	-37.75	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	3841.53	-38.18	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	3757.60	-38.25	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	3839.28	-37.08	-13	PASS

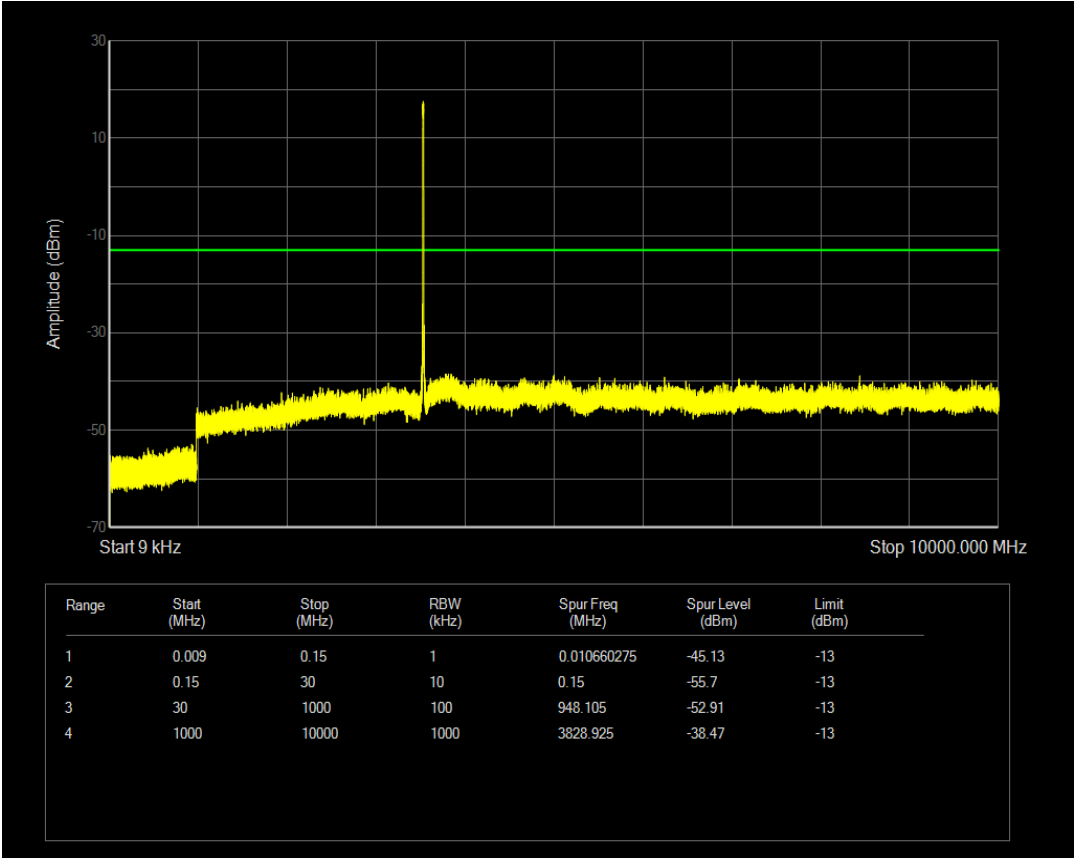
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0



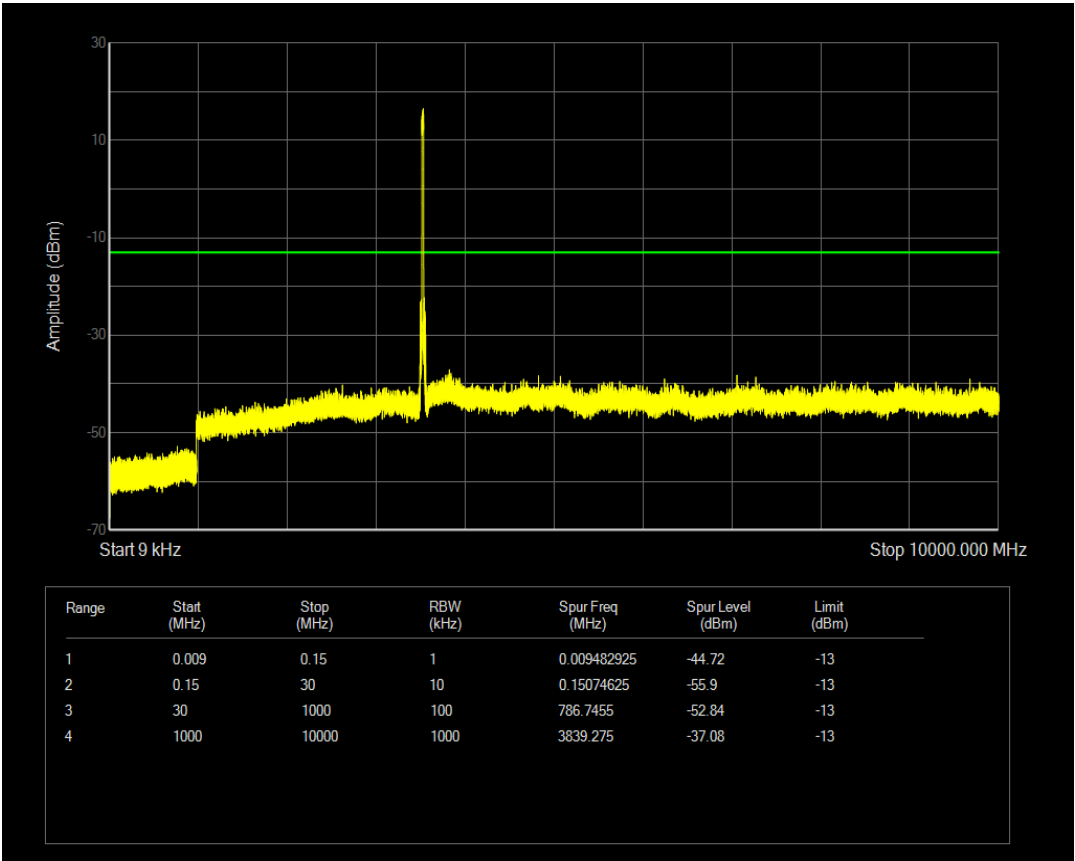
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0



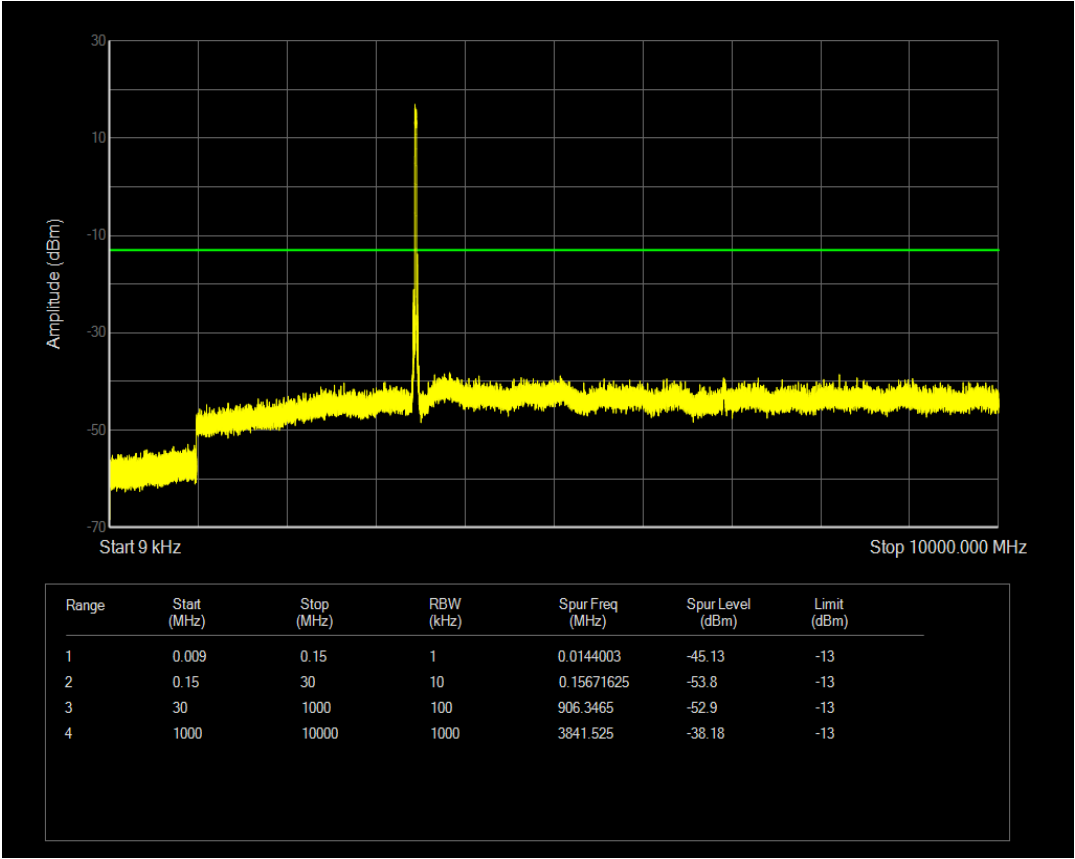
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0



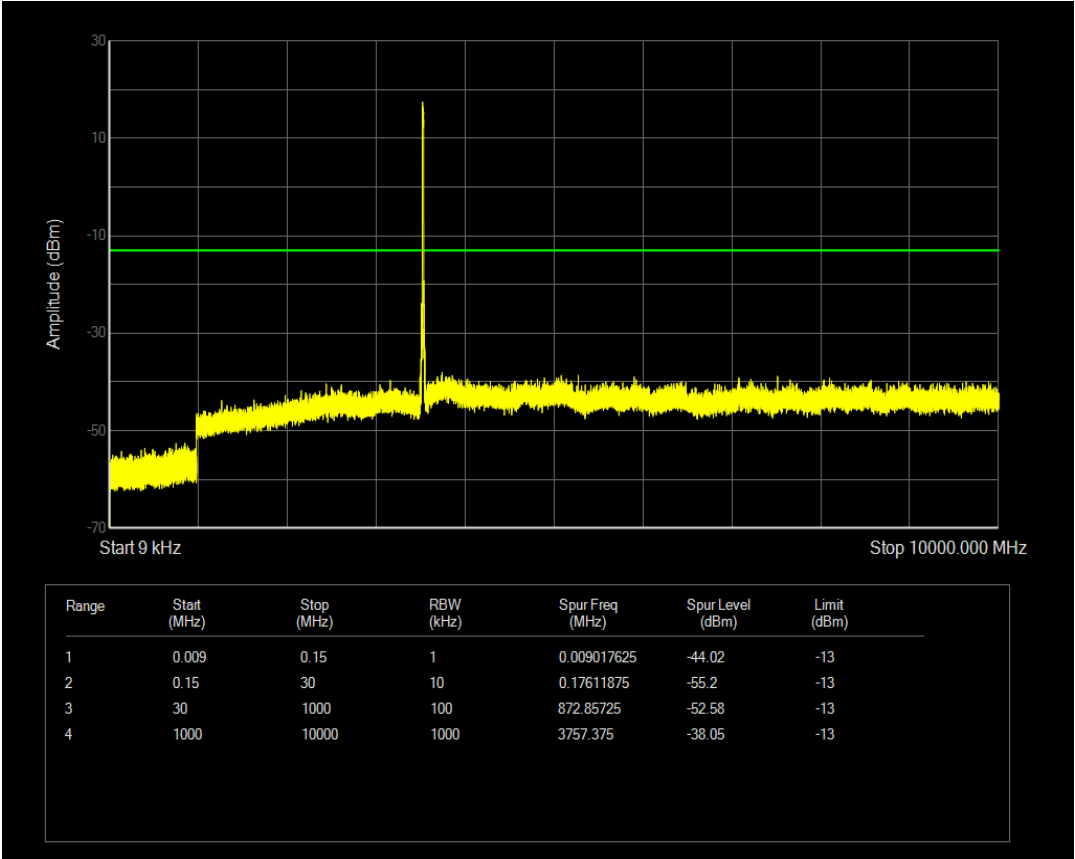
Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0



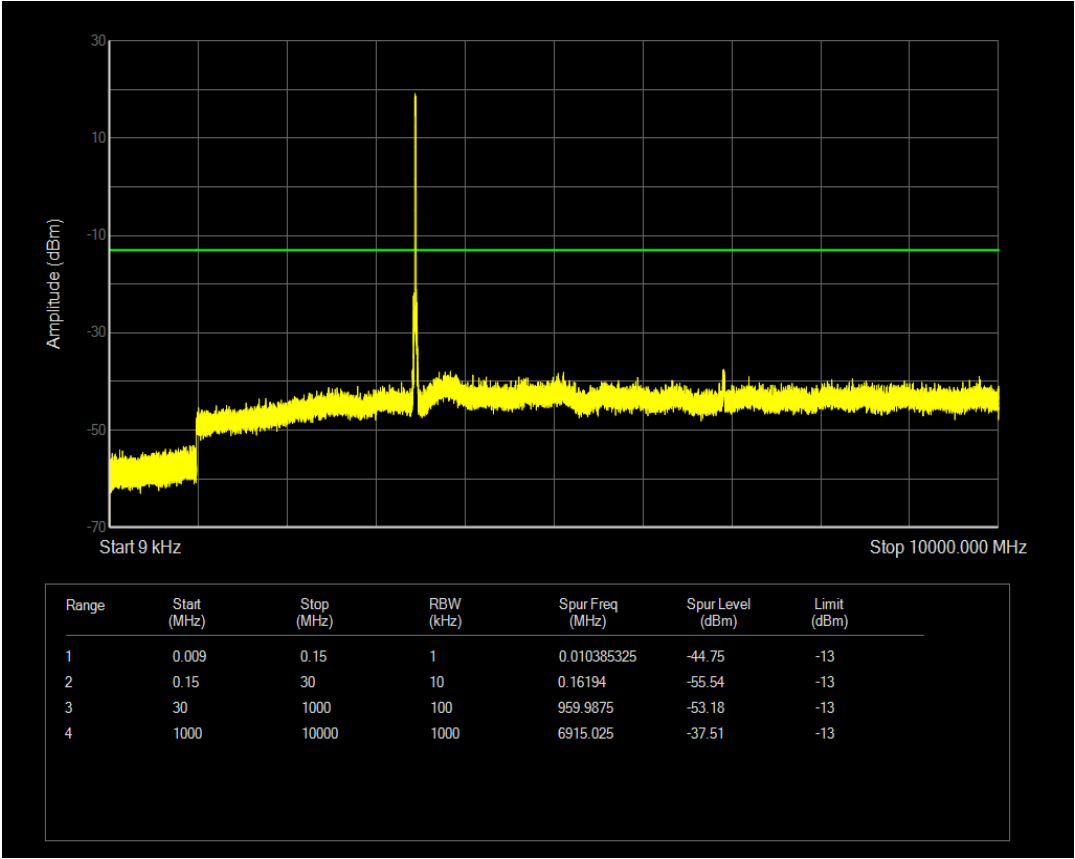
Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0



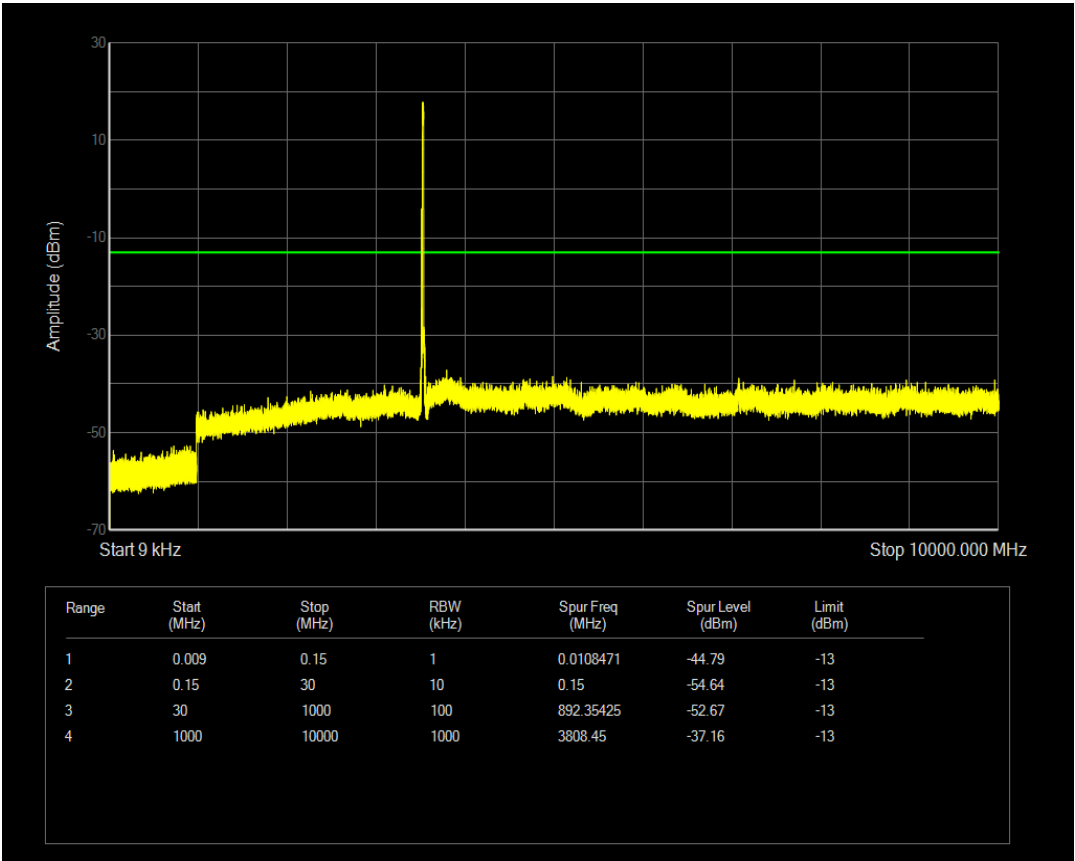
Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0



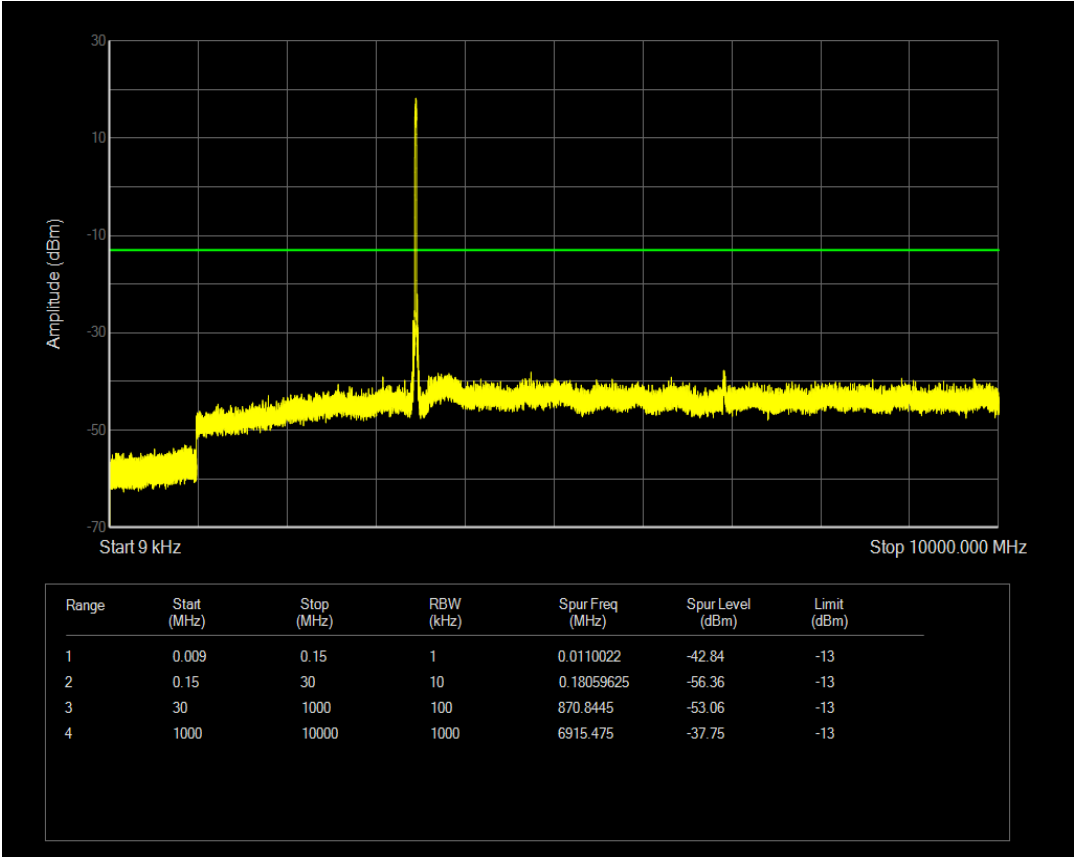
Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0



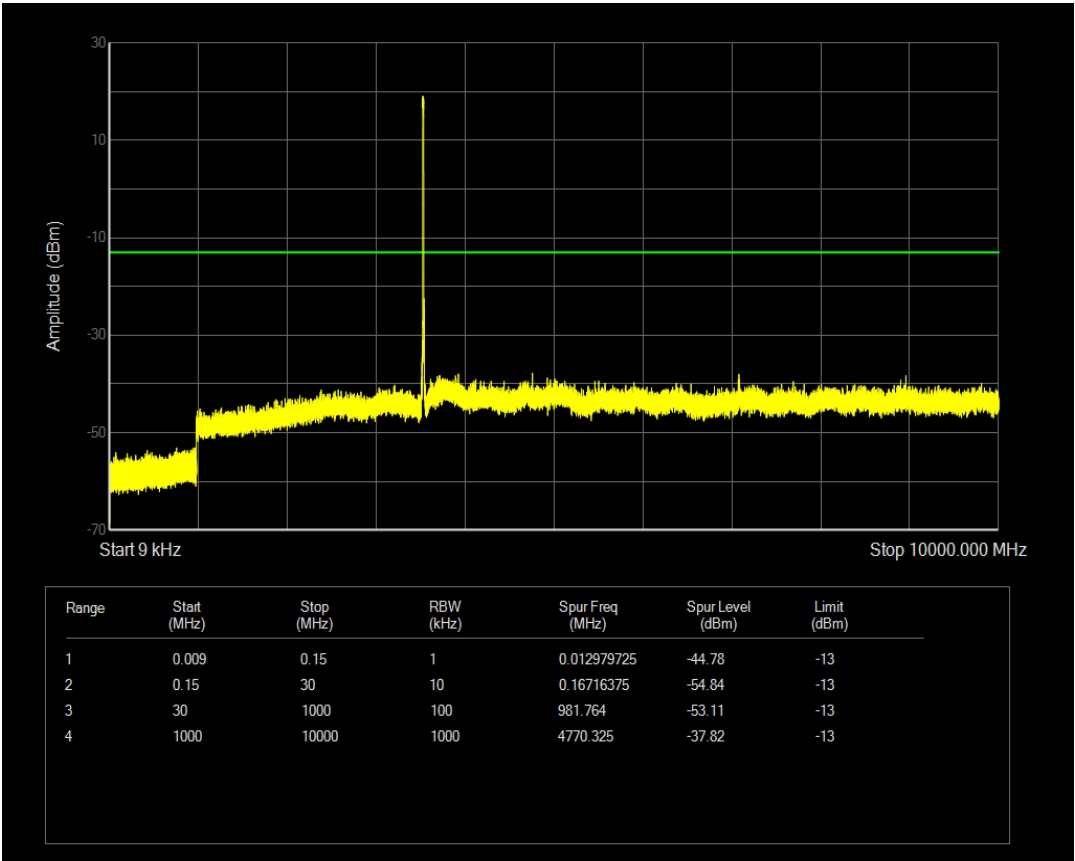
Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0



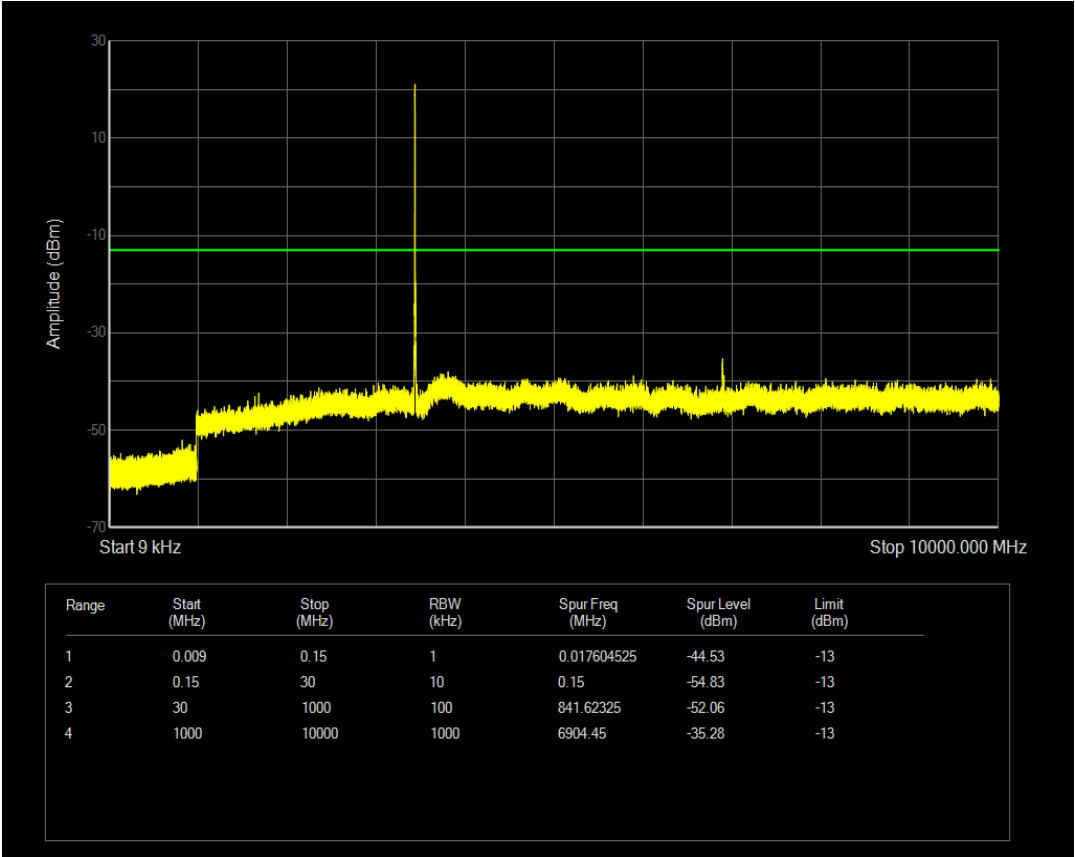
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



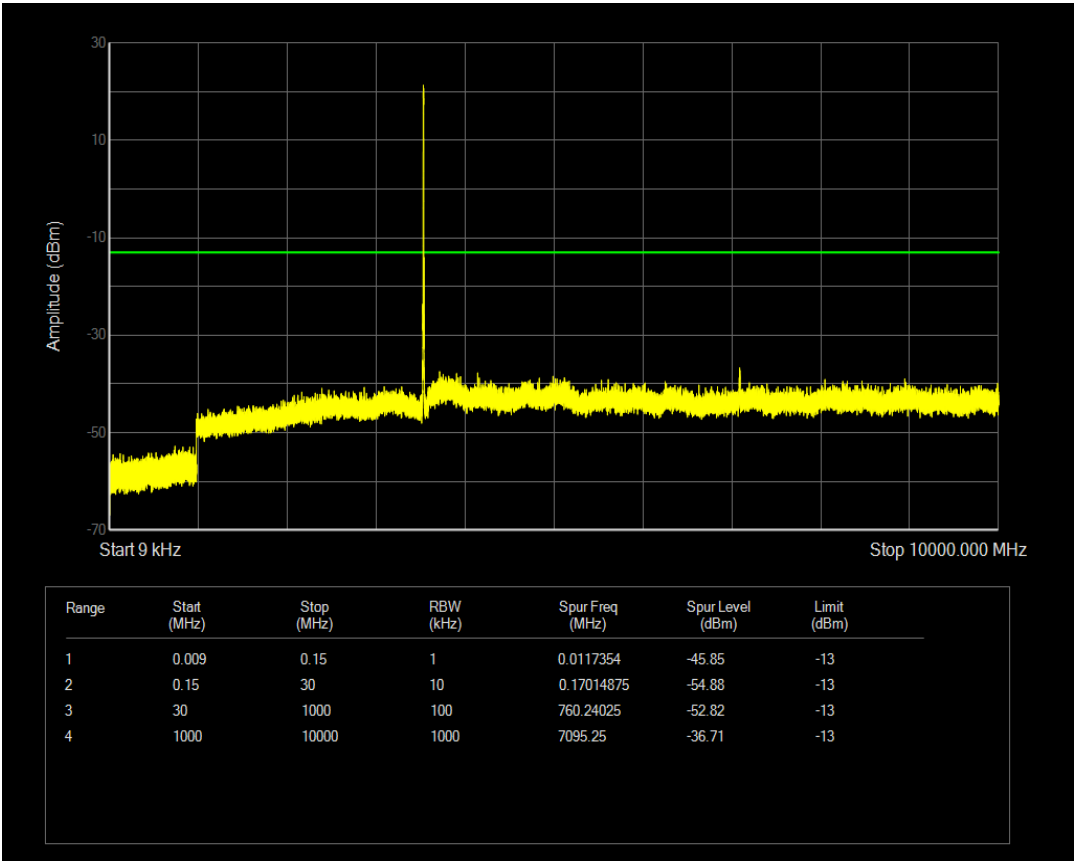
Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0



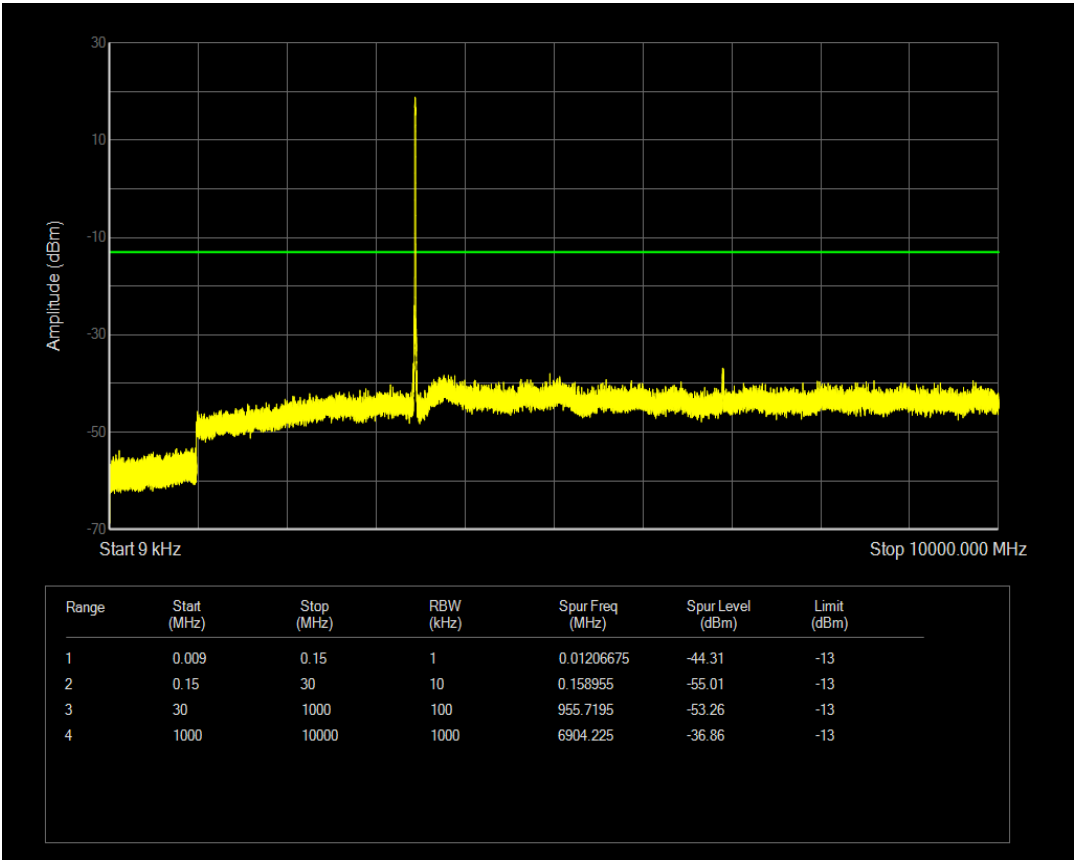
Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0



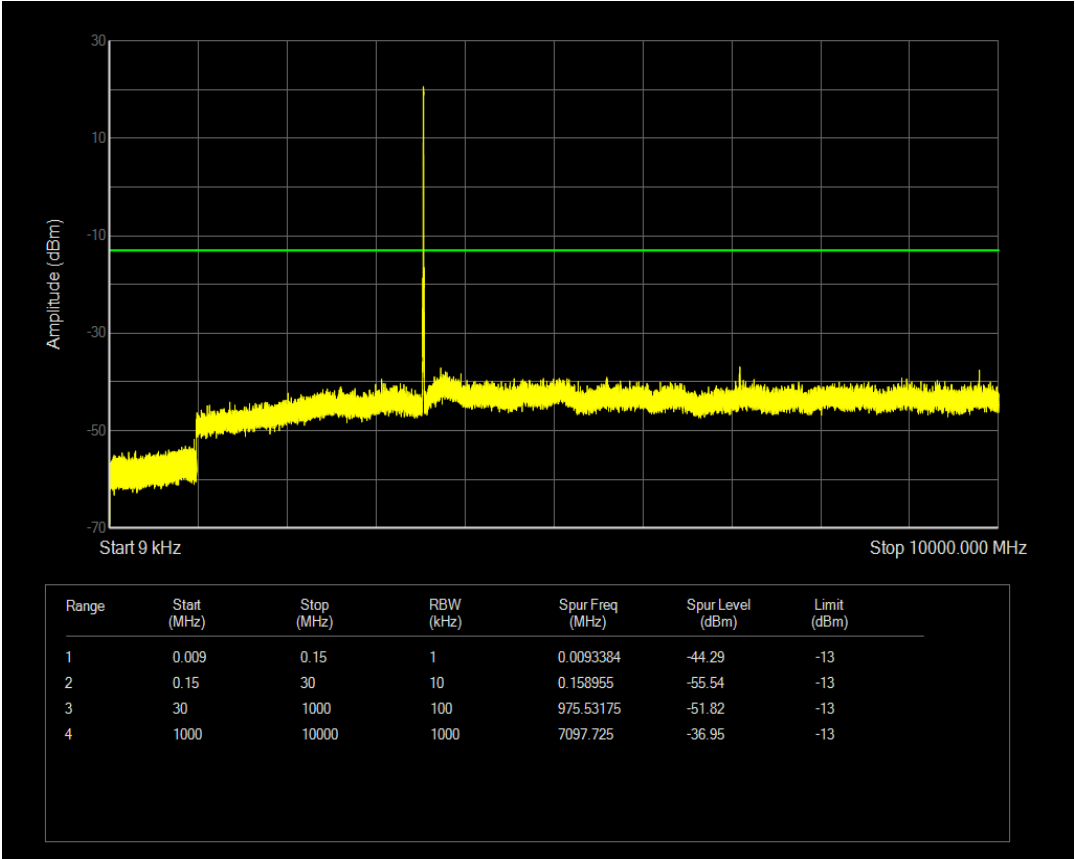
Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0



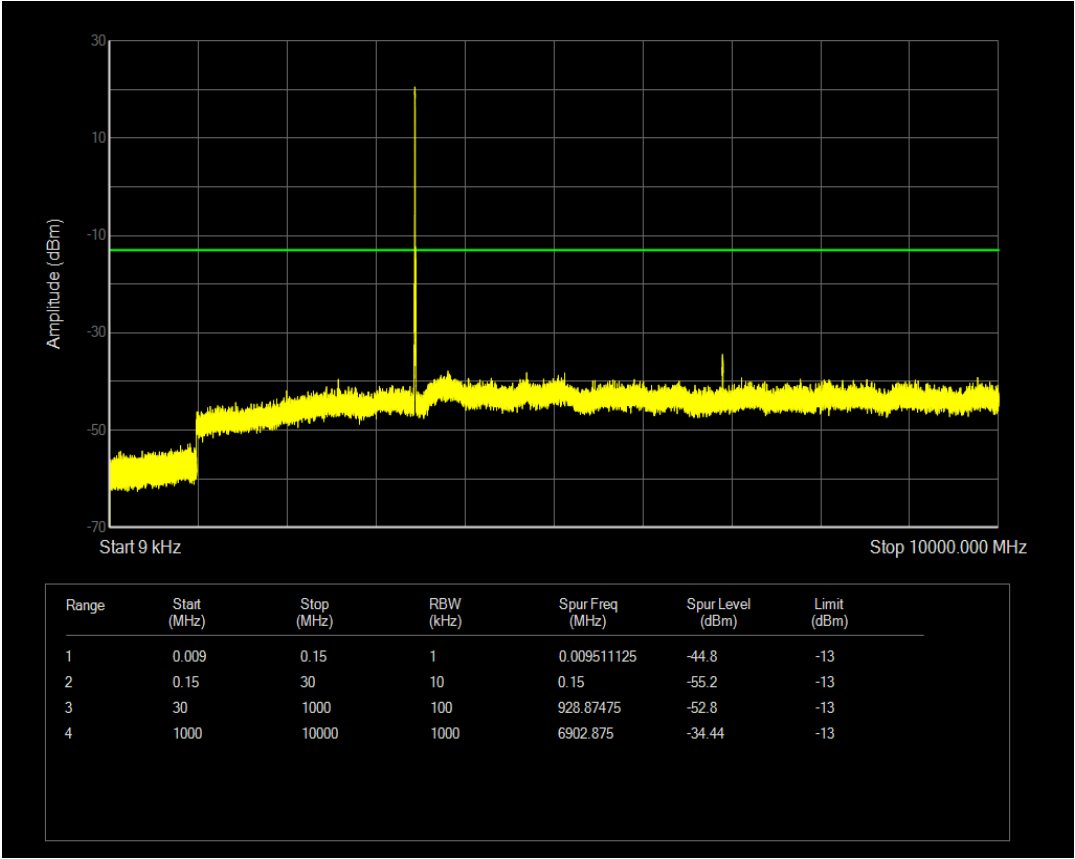
Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0



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

