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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	20.11	-0.43	19.68	30.00	PASS
Band42(3450-3550)	5	42115	1	#Mid	QPSK	20.07	-0.43	19.64	30.00	PASS
Band42(3450-3550)	5	42115	1	#Max	QPSK	20.12	-0.43	19.69	30.00	PASS
Band42(3450-3550)	5	42115	12	#0	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	5	42115	12	#Mid	QPSK	19.04	-0.43	18.61	30.00	PASS
Band42(3450-3550)	5	42115	12	#Max	QPSK	19.04	-0.43	18.61	30.00	PASS
Band42(3450-3550)	5	42115	25	#0	QPSK	19.09	-0.43	18.66	30.00	PASS
Band42(3450-3550)	5	42115	1	#0	QAM16	19.41	-0.43	18.98	30.00	PASS
Band42(3450-3550)	5	42115	1	#Mid	QAM16	19.37	-0.43	18.94	30.00	PASS
Band42(3450-3550)	5	42115	1	#Max	QAM16	19.43	-0.43	19.00	30.00	PASS
Band42(3450-3550)	5	42115	12	#0	QAM16	18.03	-0.43	17.60	30.00	PASS
Band42(3450-3550)	5	42115	12	#Mid	QAM16	18.02	-0.43	17.59	30.00	PASS
Band42(3450-3550)	5	42115	12	#Max	QAM16	18.04	-0.43	17.61	30.00	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	18.09	-0.43	17.66	30.00	PASS
Band42(3450-3550)	5	42590	1	#0	QPSK	20.02	-0.43	19.59	30.00	PASS
Band42(3450-3550)	5	42590	1	#Mid	QPSK	20.03	-0.43	19.60	30.00	PASS
Band42(3450-3550)	5	42590	1	#Max	QPSK	20.09	-0.43	19.66	30.00	PASS
Band42(3450-3550)	5	42590	12	#0	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	5	42590	12	#Mid	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	5	42590	12	#Max	QPSK	19.08	-0.43	18.65	30.00	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	19.11	-0.43	18.68	30.00	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	19.37	-0.43	18.94	30.00	PASS
Band42(3450-3550)	5	42590	1	#Mid	QAM16	19.45	-0.43	19.02	30.00	PASS
Band42(3450-3550)	5	42590	1	#Max	QAM16	19.47	-0.43	19.04	30.00	PASS
Band42(3450-3550)	5	42590	12	#0	QAM16	18.09	-0.43	17.66	30.00	PASS
Band42(3450-3550)	5	42590	12	#Mid	QAM16	18.09	-0.43	17.66	30.00	PASS
Band42(3450-3550)	5	42590	12	#Max	QAM16	18.14	-0.43	17.71	30.00	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	18.08	-0.43	17.65	30.00	PASS
Band42(3450-3550)	5	43065	1	#0	QPSK	20.22	-0.43	19.79	30.00	PASS
Band42(3450-3550)	5	43065	1	#Mid	QPSK	20.2	-0.43	19.77	30.00	PASS
Band42(3450-3550)	5	43065	1	#Max	QPSK	20.19	-0.43	19.76	30.00	PASS
Band42(3450-3550)	5	43065	12	#0	QPSK	19.12	-0.43	18.69	30.00	PASS
Band42(3450-3550)	5	43065	12	#Mid	QPSK	19.12	-0.43	18.69	30.00	PASS
Band42(3450-3550)	5	43065	12	#Max	QPSK	19.12	-0.43	18.69	30.00	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	19.11	-0.43	18.68	30.00	PASS
Band42(3450-3550)	5	43065	1	#0	QAM16	19.81	-0.43	19.38	30.00	PASS
Band42(3450-3550)	5	43065	1	#Mid	QAM16	19.76	-0.43	19.33	30.00	PASS

Band42(3450-3550)	5	43065	1	#Max	QAM16	19.78	-0.43	19.35	30.00	PASS
Band42(3450-3550)	5	43065	12	#0	QAM16	18.13	-0.43	17.70	30.00	PASS
Band42(3450-3550)	5	43065	12	#Mid	QAM16	18.12	-0.43	17.69	30.00	PASS
Band42(3450-3550)	5	43065	12	#Max	QAM16	18.11	-0.43	17.68	30.00	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	18.04	-0.43	17.61	30.00	PASS
Band42(3450-3550)	10	42140	1	#0	QPSK	20.14	-0.43	19.71	30.00	PASS
Band42(3450-3550)	10	42140	1	#Mid	QPSK	20.03	-0.43	19.60	30.00	PASS
Band42(3450-3550)	10	42140	1	#Max	QPSK	20.15	-0.43	19.72	30.00	PASS
Band42(3450-3550)	10	42140	25	#0	QPSK	19.07	-0.43	18.64	30.00	PASS
Band42(3450-3550)	10	42140	25	#Mid	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	10	42140	25	#Max	QPSK	19.1	-0.43	18.67	30.00	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	19.07	-0.43	18.64	30.00	PASS
Band42(3450-3550)	10	42140	1	#0	QAM16	19.61	-0.43	19.18	30.00	PASS
Band42(3450-3550)	10	42140	1	#Mid	QAM16	19.55	-0.43	19.12	30.00	PASS
Band42(3450-3550)	10	42140	1	#Max	QAM16	19.64	-0.43	19.21	30.00	PASS
Band42(3450-3550)	10	42140	25	#0	QAM16	18.07	-0.43	17.64	30.00	PASS
Band42(3450-3550)	10	42140	25	#Mid	QAM16	18.05	-0.43	17.62	30.00	PASS
Band42(3450-3550)	10	42140	25	#Max	QAM16	18.09	-0.43	17.66	30.00	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	18.05	-0.43	17.62	30.00	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	19.99	-0.43	19.56	30.00	PASS
Band42(3450-3550)	10	42590	1	#Mid	QPSK	20.07	-0.43	19.64	30.00	PASS
Band42(3450-3550)	10	42590	1	#Max	QPSK	20.18	-0.43	19.75	30.00	PASS
Band42(3450-3550)	10	42590	25	#0	QPSK	19	-0.43	18.57	30.00	PASS
Band42(3450-3550)	10	42590	25	#Mid	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	10	42590	25	#Max	QPSK	19.11	-0.43	18.68	30.00	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	19.05	-0.43	18.62	30.00	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	19.13	-0.43	18.70	30.00	PASS
Band42(3450-3550)	10	42590	1	#Mid	QAM16	19.18	-0.43	18.75	30.00	PASS
Band42(3450-3550)	10	42590	1	#Max	QAM16	19.32	-0.43	18.89	30.00	PASS
Band42(3450-3550)	10	42590	25	#0	QAM16	17.99	-0.43	17.56	30.00	PASS
Band42(3450-3550)	10	42590	25	#Mid	QAM16	18.04	-0.43	17.61	30.00	PASS
Band42(3450-3550)	10	42590	25	#Max	QAM16	18.08	-0.43	17.65	30.00	PASS
Band42(3450-3550)	10	42590	50	#0	QAM16	18.07	-0.43	17.64	30.00	PASS
Band42(3450-3550)	10	43040	1	#0	QPSK	20.22	-0.43	19.79	30.00	PASS
Band42(3450-3550)	10	43040	1	#Mid	QPSK	20.1	-0.43	19.67	30.00	PASS
Band42(3450-3550)	10	43040	1	#Max	QPSK	20.17	-0.43	19.74	30.00	PASS
Band42(3450-3550)	10	43040	25	#0	QPSK	19.13	-0.43	18.70	30.00	PASS
Band42(3450-3550)	10	43040	25	#Mid	QPSK	19.11	-0.43	18.68	30.00	PASS
Band42(3450-3550)	10	43040	25	#Max	QPSK	19.13	-0.43	18.70	30.00	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	19.1	-0.43	18.67	30.00	PASS
Band42(3450-3550)	10	43040	1	#0	QAM16	19.2	-0.43	18.77	30.00	PASS
Band42(3450-3550)	10	43040	1	#Mid	QAM16	19.11	-0.43	18.68	30.00	PASS
Band42(3450-3550)	10	43040	1	#Max	QAM16	19.1	-0.43	18.67	30.00	PASS
Band42(3450-3550)	10	43040	25	#0	QAM16	18.1	-0.43	17.67	30.00	PASS

Band42(3450-3550)	10	43040	25	#Mid	QAM16	18.06	-0.43	17.63	30.00	PASS
Band42(3450-3550)	10	43040	25	#Max	QAM16	18.09	-0.43	17.66	30.00	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	18.08	-0.43	17.65	30.00	PASS
Band42(3450-3550)	15	42165	1	#0	QPSK	19.99	-0.43	19.56	30.00	PASS
Band42(3450-3550)	15	42165	1	#Mid	QPSK	20.08	-0.43	19.65	30.00	PASS
Band42(3450-3550)	15	42165	1	#Max	QPSK	20.09	-0.43	19.66	30.00	PASS
Band42(3450-3550)	15	42165	36	#0	QPSK	19.03	-0.43	18.60	30.00	PASS
Band42(3450-3550)	15	42165	36	#Mid	QPSK	19.02	-0.43	18.59	30.00	PASS
Band42(3450-3550)	15	42165	36	#Max	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	15	42165	1	#0	QAM16	19.53	-0.43	19.10	30.00	PASS
Band42(3450-3550)	15	42165	1	#Mid	QAM16	19.61	-0.43	19.18	30.00	PASS
Band42(3450-3550)	15	42165	1	#Max	QAM16	19.6	-0.43	19.17	30.00	PASS
Band42(3450-3550)	15	42165	36	#0	QAM16	18.08	-0.43	17.65	30.00	PASS
Band42(3450-3550)	15	42165	36	#Mid	QAM16	18.08	-0.43	17.65	30.00	PASS
Band42(3450-3550)	15	42165	36	#Max	QAM16	18.11	-0.43	17.68	30.00	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	18.05	-0.43	17.62	30.00	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	19.87	-0.43	19.44	30.00	PASS
Band42(3450-3550)	15	42590	1	#Mid	QPSK	20.1	-0.43	19.67	30.00	PASS
Band42(3450-3550)	15	42590	1	#Max	QPSK	20.19	-0.43	19.76	30.00	PASS
Band42(3450-3550)	15	42590	36	#0	QPSK	18.95	-0.43	18.52	30.00	PASS
Band42(3450-3550)	15	42590	36	#Mid	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	15	42590	36	#Max	QPSK	19.08	-0.43	18.65	30.00	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	19.04	-0.43	18.61	30.00	PASS
Band42(3450-3550)	15	42590	1	#Mid	QAM16	19.23	-0.43	18.80	30.00	PASS
Band42(3450-3550)	15	42590	1	#Max	QAM16	19.35	-0.43	18.92	30.00	PASS
Band42(3450-3550)	15	42590	36	#0	QAM16	18.04	-0.43	17.61	30.00	PASS
Band42(3450-3550)	15	42590	36	#Mid	QAM16	18.14	-0.43	17.71	30.00	PASS
Band42(3450-3550)	15	42590	36	#Max	QAM16	18.17	-0.43	17.74	30.00	PASS
Band42(3450-3550)	15	42590	75	#0	QAM16	18.03	-0.43	17.60	30.00	PASS
Band42(3450-3550)	15	43015	1	#0	QPSK	20.16	-0.43	19.73	30.00	PASS
Band42(3450-3550)	15	43015	1	#Mid	QPSK	20.18	-0.43	19.75	30.00	PASS
Band42(3450-3550)	15	43015	1	#Max	QPSK	20.17	-0.43	19.74	30.00	PASS
Band42(3450-3550)	15	43015	36	#0	QPSK	19.12	-0.43	18.69	30.00	PASS
Band42(3450-3550)	15	43015	36	#Mid	QPSK	19.12	-0.43	18.69	30.00	PASS
Band42(3450-3550)	15	43015	36	#Max	QPSK	19.1	-0.43	18.67	30.00	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	19.1	-0.43	18.67	30.00	PASS
Band42(3450-3550)	15	43015	1	#0	QAM16	19.33	-0.43	18.90	30.00	PASS
Band42(3450-3550)	15	43015	1	#Mid	QAM16	19.37	-0.43	18.94	30.00	PASS
Band42(3450-3550)	15	43015	1	#Max	QAM16	19.32	-0.43	18.89	30.00	PASS
Band42(3450-3550)	15	43015	36	#0	QAM16	18.11	-0.43	17.68	30.00	PASS
Band42(3450-3550)	15	43015	36	#Mid	QAM16	18.12	-0.43	17.69	30.00	PASS
Band42(3450-3550)	15	43015	36	#Max	QAM16	18.09	-0.43	17.66	30.00	PASS

Band42(3450-3550)	15	43015	75	#0	QAM16	18.11	-0.43	17.68	30.00	PASS
Band42(3450-3550)	20	42190	1	#0	QPSK	20	-0.43	19.57	30.00	PASS
Band42(3450-3550)	20	42190	1	#Mid	QPSK	20.05	-0.43	19.62	30.00	PASS
Band42(3450-3550)	20	42190	1	#Max	QPSK	20.06	-0.43	19.63	30.00	PASS
Band42(3450-3550)	20	42190	50	#0	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	20	42190	50	#Mid	QPSK	19.07	-0.43	18.64	30.00	PASS
Band42(3450-3550)	20	42190	50	#Max	QPSK	19.1	-0.43	18.67	30.00	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	19.06	-0.43	18.63	30.00	PASS
Band42(3450-3550)	20	42190	1	#0	QAM16	19.36	-0.43	18.93	30.00	PASS
Band42(3450-3550)	20	42190	1	#Mid	QAM16	19.41	-0.43	18.98	30.00	PASS
Band42(3450-3550)	20	42190	1	#Max	QAM16	19.39	-0.43	18.96	30.00	PASS
Band42(3450-3550)	20	42190	50	#0	QAM16	18.1	-0.43	17.67	30.00	PASS
Band42(3450-3550)	20	42190	50	#Mid	QAM16	18.13	-0.43	17.70	30.00	PASS
Band42(3450-3550)	20	42190	50	#Max	QAM16	18.15	-0.43	17.72	30.00	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	18.09	-0.43	17.66	30.00	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	19.85	-0.43	19.42	30.00	PASS
Band42(3450-3550)	20	42590	1	#Mid	QPSK	20.09	-0.43	19.66	30.00	PASS
Band42(3450-3550)	20	42590	1	#Max	QPSK	20.15	-0.43	19.72	30.00	PASS
Band42(3450-3550)	20	42590	50	#0	QPSK	18.95	-0.43	18.52	30.00	PASS
Band42(3450-3550)	20	42590	50	#Mid	QPSK	19.04	-0.43	18.61	30.00	PASS
Band42(3450-3550)	20	42590	50	#Max	QPSK	19.11	-0.43	18.68	30.00	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	19.03	-0.43	18.60	30.00	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	19.09	-0.43	18.66	30.00	PASS
Band42(3450-3550)	20	42590	1	#Mid	QAM16	19.32	-0.43	18.89	30.00	PASS
Band42(3450-3550)	20	42590	1	#Max	QAM16	19.4	-0.43	18.97	30.00	PASS
Band42(3450-3550)	20	42590	50	#0	QAM16	17.94	-0.43	17.51	30.00	PASS
Band42(3450-3550)	20	42590	50	#Mid	QAM16	18.07	-0.43	17.64	30.00	PASS
Band42(3450-3550)	20	42590	50	#Max	QAM16	18.12	-0.43	17.69	30.00	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	18.02	-0.43	17.59	30.00	PASS
Band42(3450-3550)	20	42990	1	#0	QPSK	20.1	-0.43	19.67	30.00	PASS
Band42(3450-3550)	20	42990	1	#Mid	QPSK	20.17	-0.43	19.74	30.00	PASS
Band42(3450-3550)	20	42990	1	#Max	QPSK	20.12	-0.43	19.69	30.00	PASS
Band42(3450-3550)	20	42990	50	#0	QPSK	19.14	-0.43	18.71	30.00	PASS
Band42(3450-3550)	20	42990	50	#Mid	QPSK	19.14	-0.43	18.71	30.00	PASS
Band42(3450-3550)	20	42990	50	#Max	QPSK	19.12	-0.43	18.69	30.00	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	19.08	-0.43	18.65	30.00	PASS
Band42(3450-3550)	20	42990	1	#0	QAM16	19.3	-0.43	18.87	30.00	PASS
Band42(3450-3550)	20	42990	1	#Mid	QAM16	19.35	-0.43	18.92	30.00	PASS
Band42(3450-3550)	20	42990	1	#Max	QAM16	19.31	-0.43	18.88	30.00	PASS
Band42(3450-3550)	20	42990	50	#0	QAM16	18.1	-0.43	17.67	30.00	PASS
Band42(3450-3550)	20	42990	50	#Mid	QAM16	18.1	-0.43	17.67	30.00	PASS
Band42(3450-3550)	20	42990	50	#Max	QAM16	18.07	-0.43	17.64	30.00	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	18.1	-0.43	17.67	30.00	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band42(3450-3550)	20	42190	100	#0	QPSK	-5.09	-0.00147	-2.5	2.5	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	-2.04	-0.00059	-2.5	2.5	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	-7.63	-0.00218	-2.5	2.5	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	-3.61	-0.00103	-2.5	2.5	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	-5.95	-0.00168	-2.5	2.5	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	-4.27	-0.00121	-2.5	2.5	PASS

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

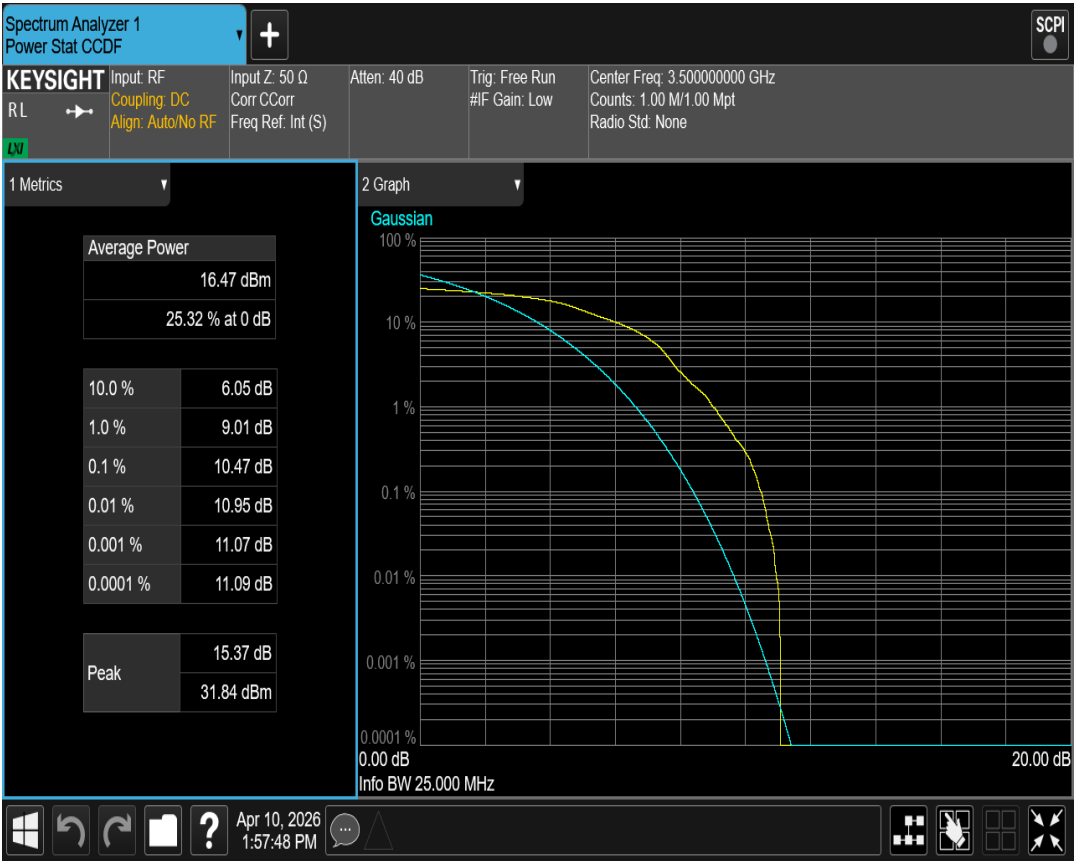
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band42(3450-3550)	5	42590	1	#0	QPSK	9.40	13	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	10.47	13	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	8.98	13	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	12.09	13	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	8.03	13	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	10.83	13	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	7.89	13	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	8.85	13	PASS

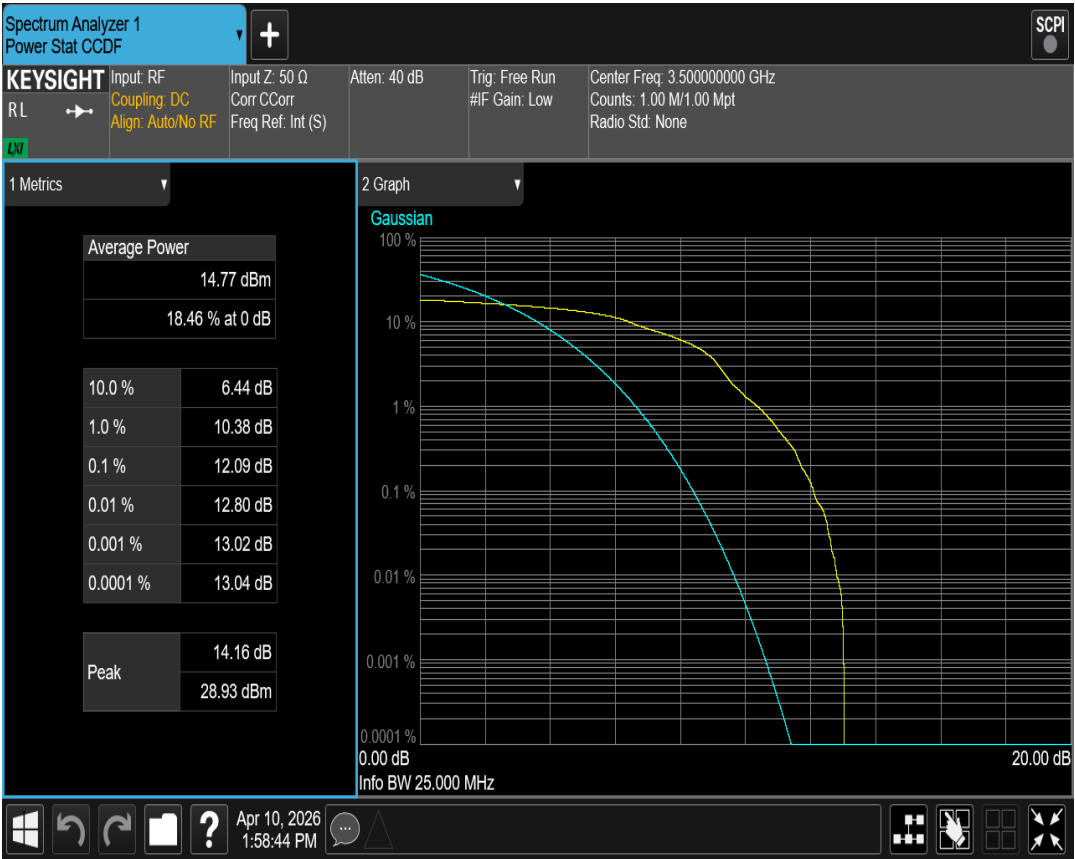
Band42(3450-3550) QAM16 BW=20MHz Channel=42590 RB Size=1 Position=#0



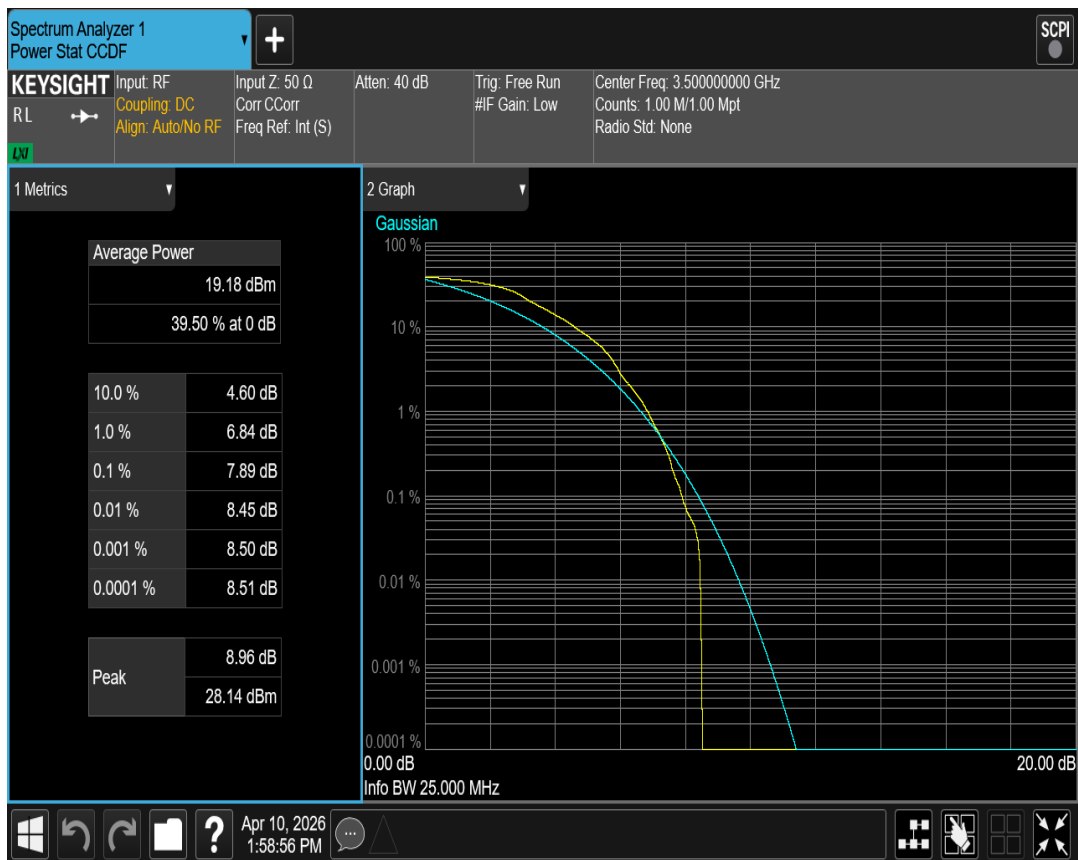
Band42(3450-3550) QAM16 BW=5MHz Channel=42590 RB Size=1 Position=#0

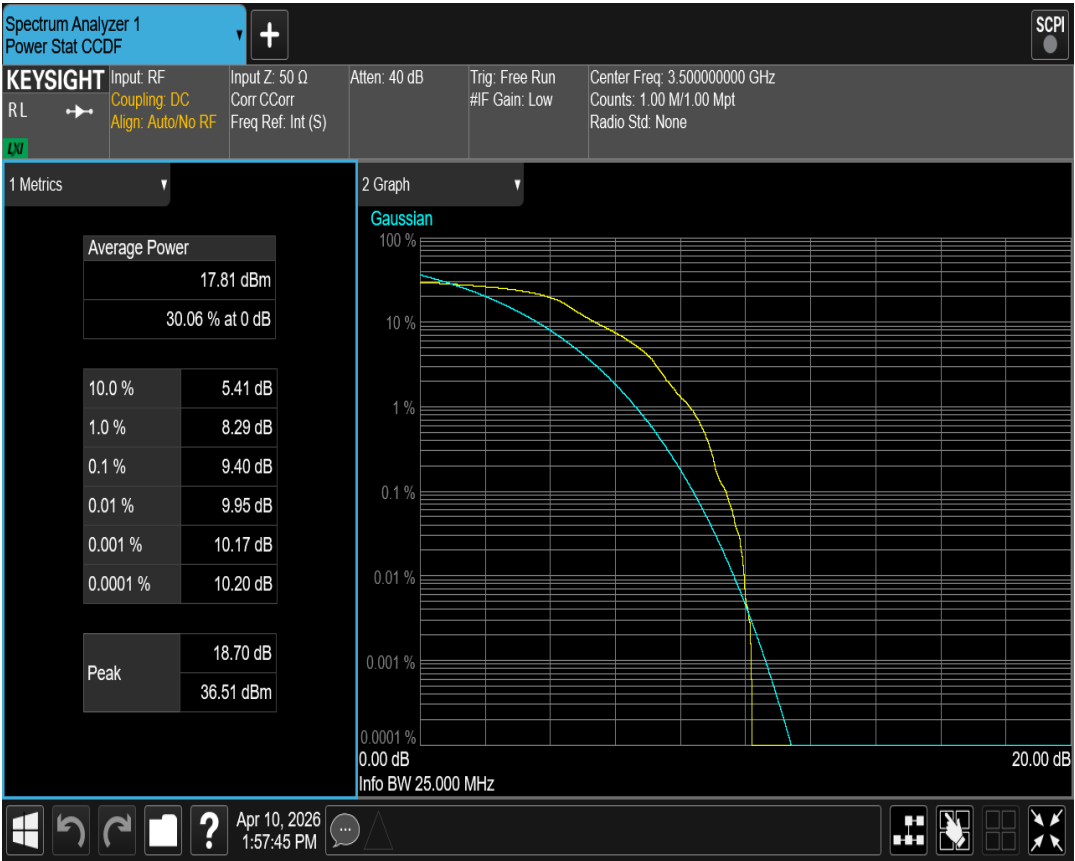


Band42(3450-3550) QAM16 BW=10MHz Channel=42590 RB Size=1 Position=#0



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

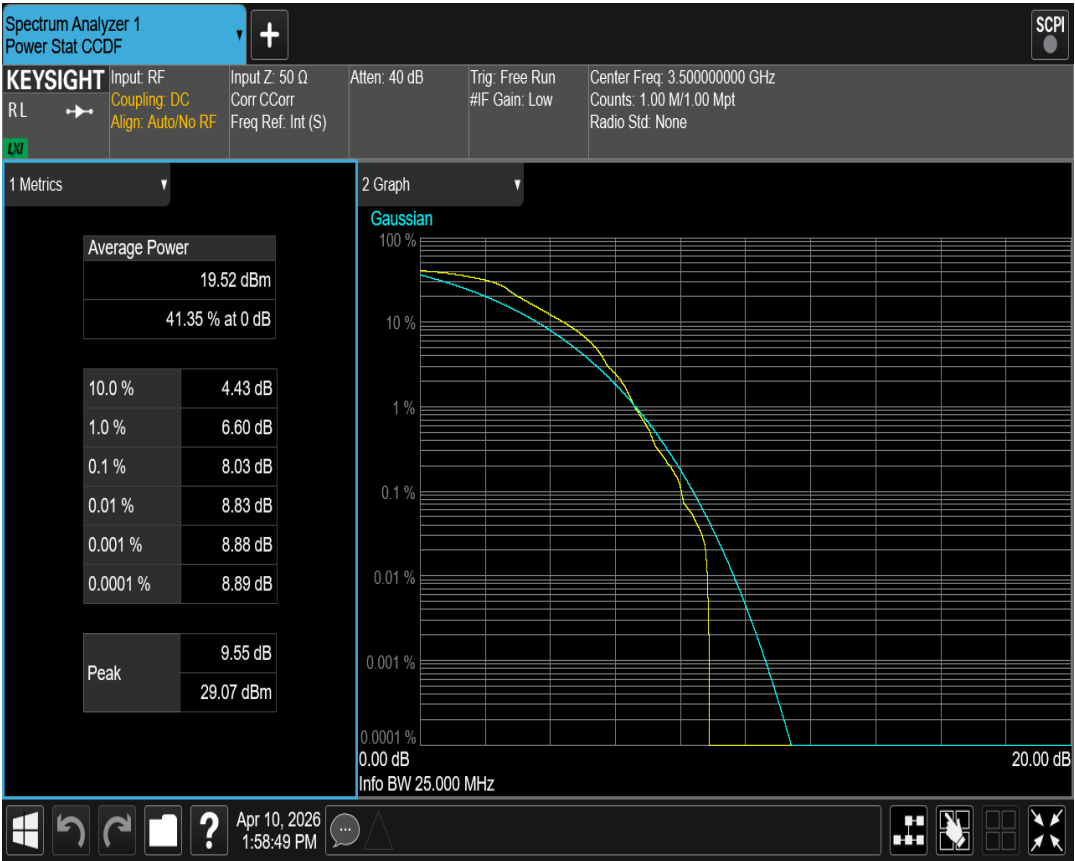
**Band42(3450-3550) QPSK BW=20MHz Channel=42590 RB Size=1 Position=#0****Band42(3450-3550) QPSK BW=5MHz Channel=42590 RB Size=1 Position=#0**



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



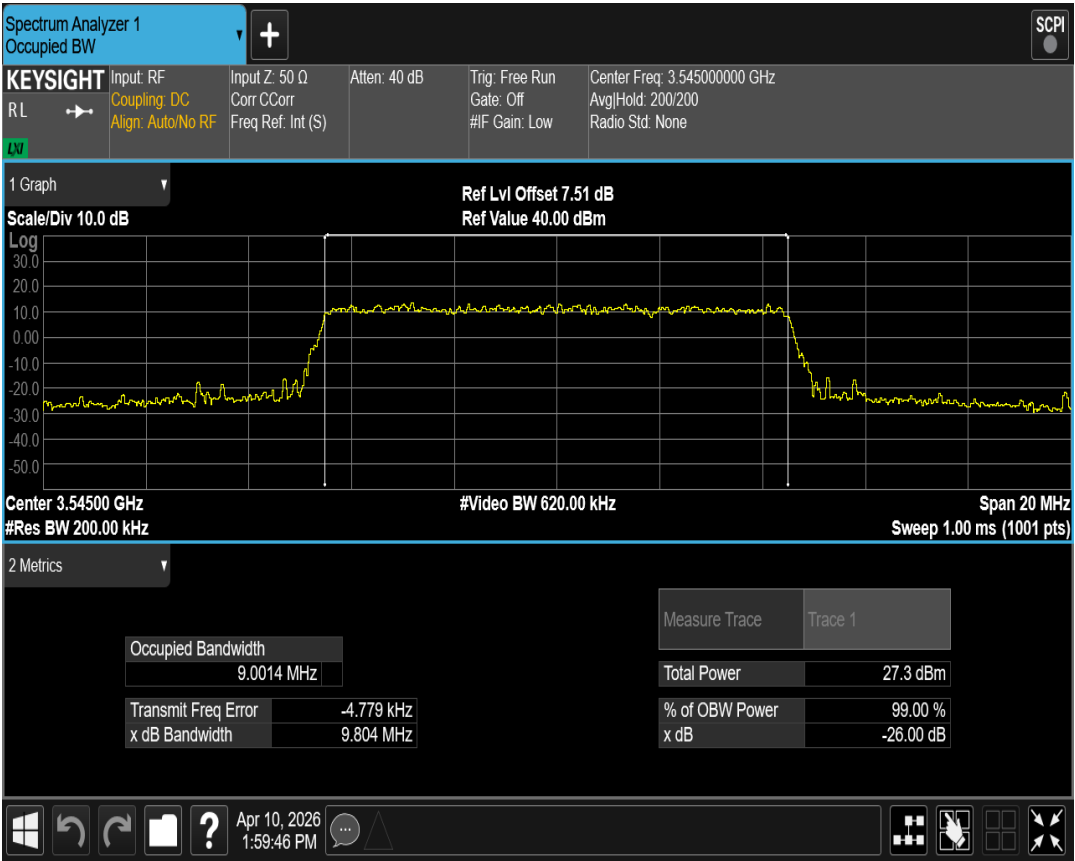
Band42(3450-3550) QPSK BW=15MHz Channel=42590 RB Size=1 Position=#0



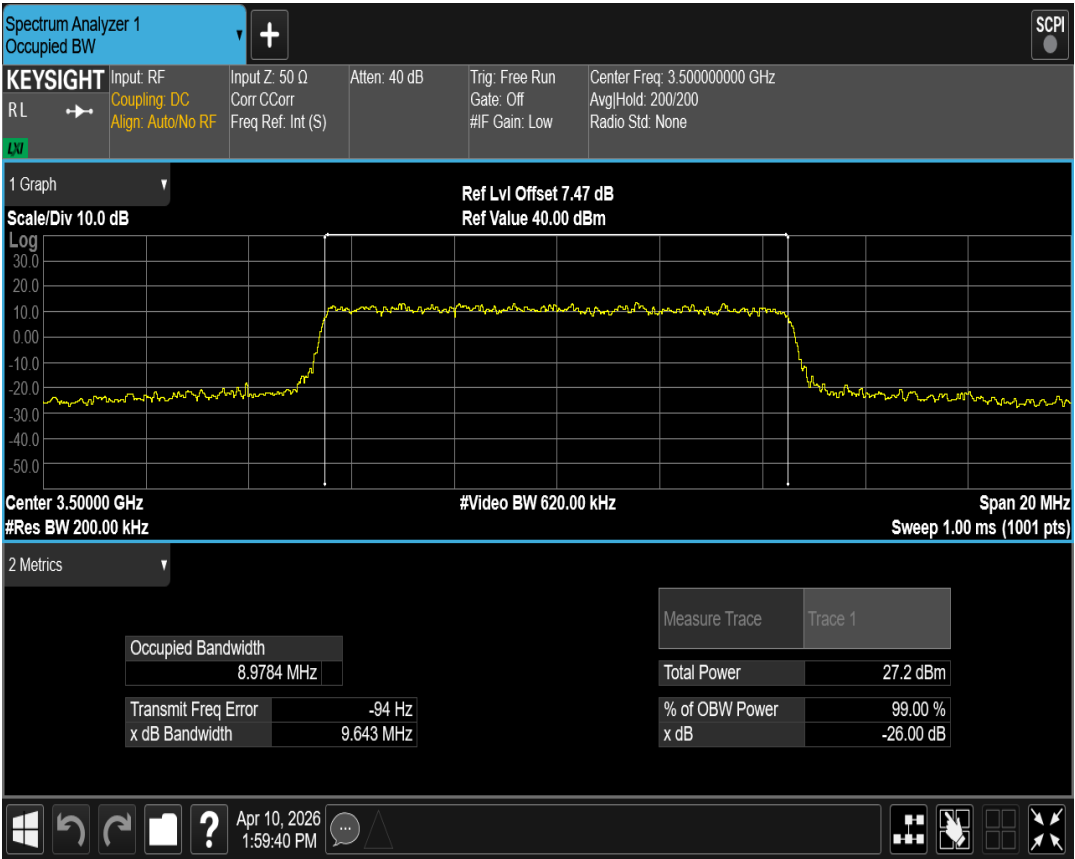
4 Occupied bandwidth

<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	4.504	5.211	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	4.516	4.855	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	4.522	4.968	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	4.506	4.953	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	4.509	4.843	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	4.517	4.884	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	8.999	9.779	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	8.998	9.738	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	8.986	9.736	PASS
Band42(3450-3550)	10	42590	50	#0	QAM16	8.978	9.643	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	8.992	9.683	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	9.001	9.804	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	13.465	14.473	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	13.426	14.605	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	13.513	14.496	PASS
Band42(3450-3550)	15	42590	75	#0	QAM16	13.476	14.323	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	13.446	14.456	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	13.477	14.375	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	17.952	19.310	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	17.959	19.177	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	17.936	19.290	PASS
Band42(3450-3550)	20	42590	100	#0	QAM16	17.975	19.218	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	17.965	19.308	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	17.932	19.162	PASS

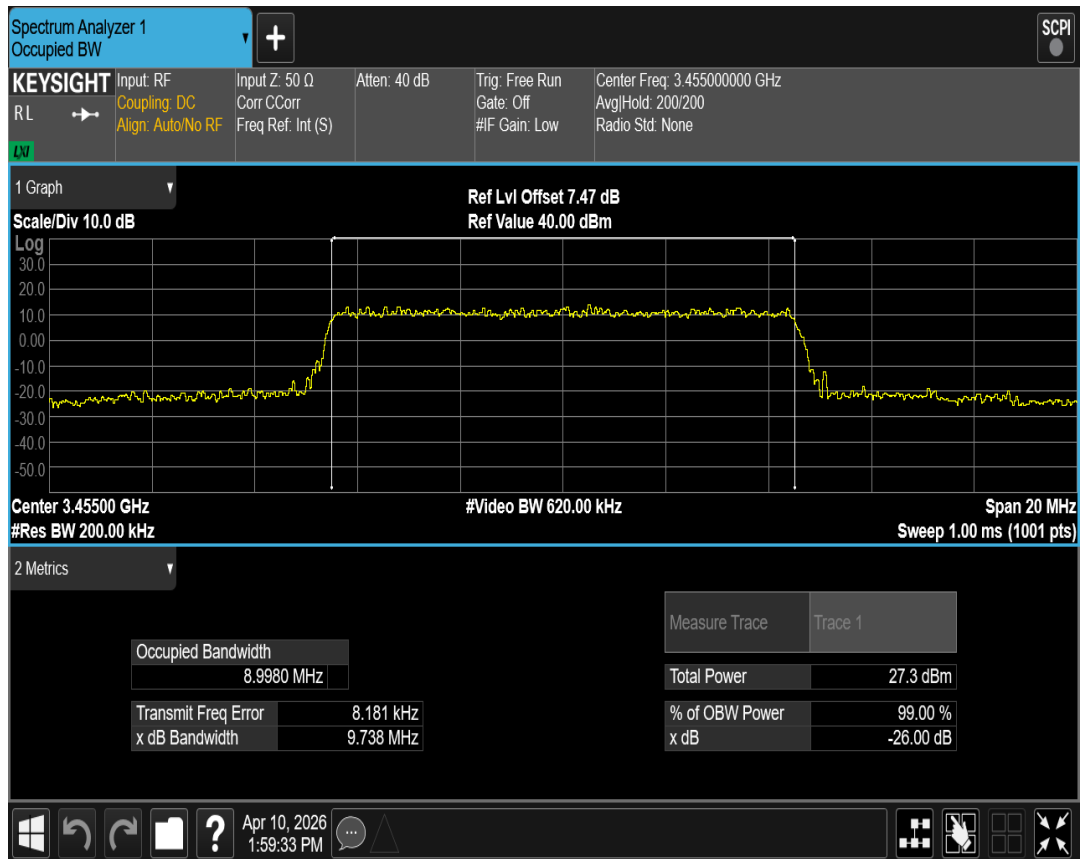
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0



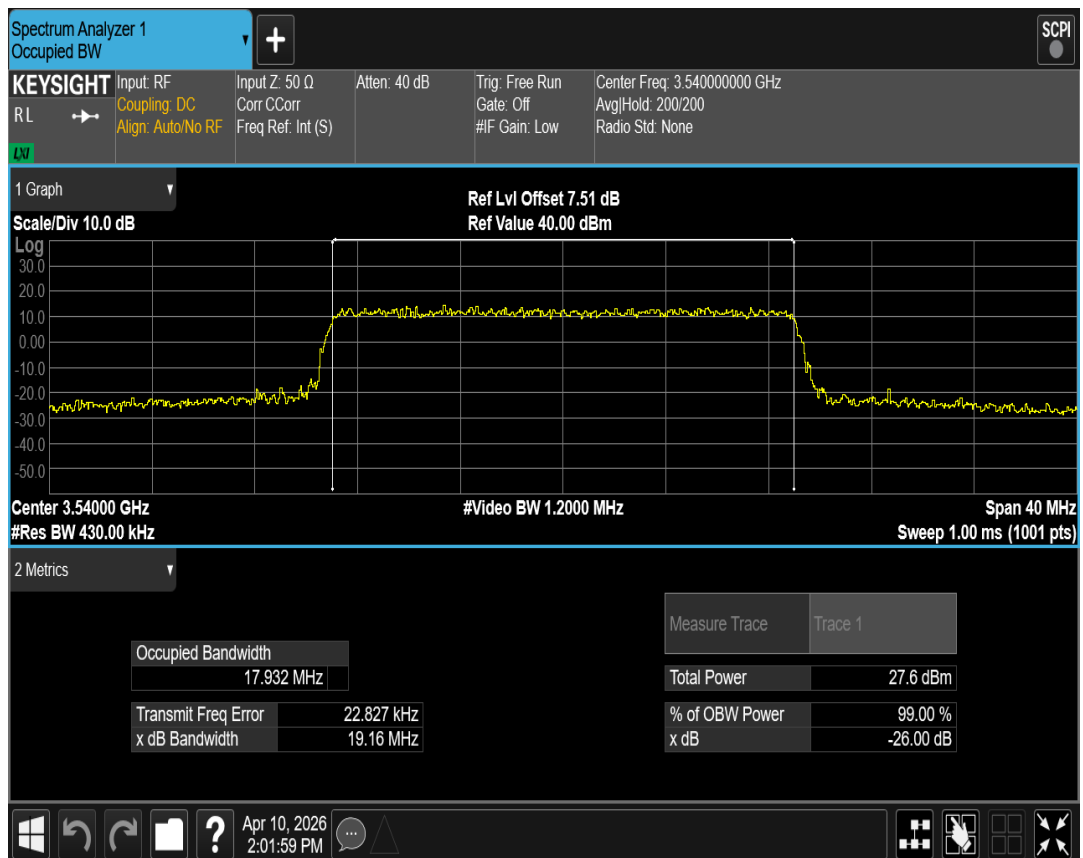
Band42(3450-3550) QAM16 BW=10MHz Channel=42590 RB Size=50 Position=#0



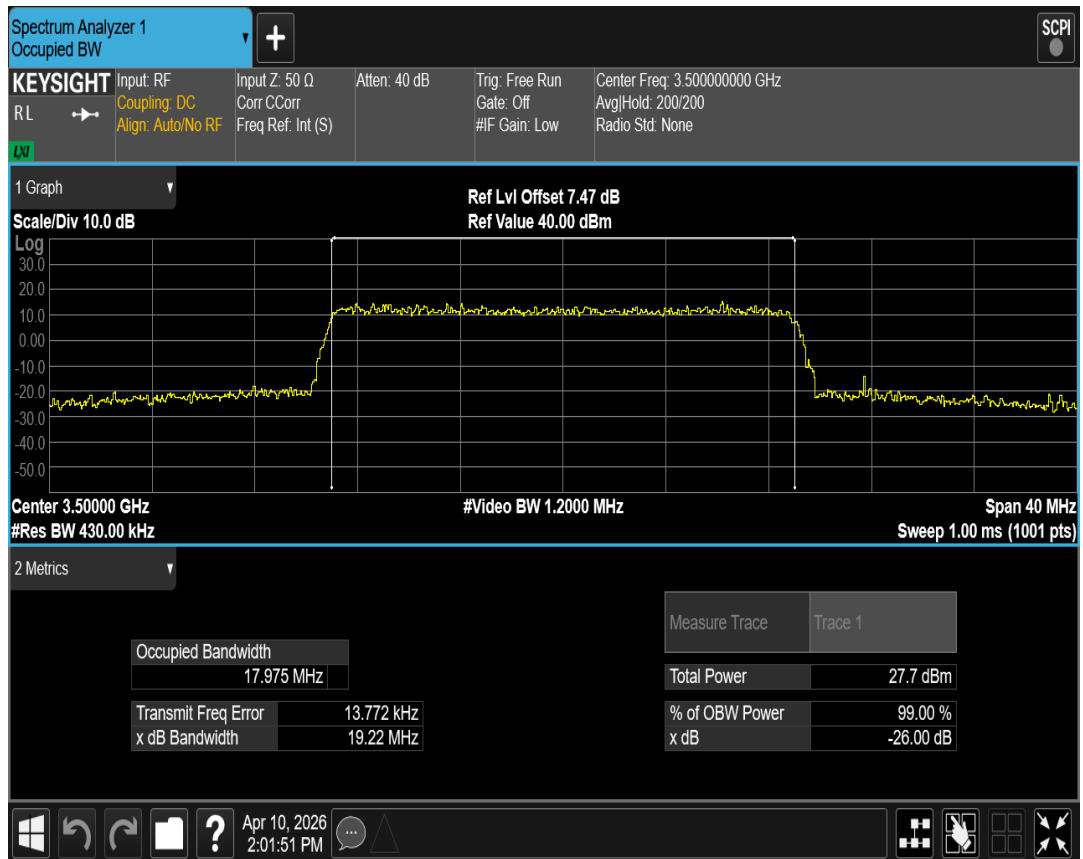
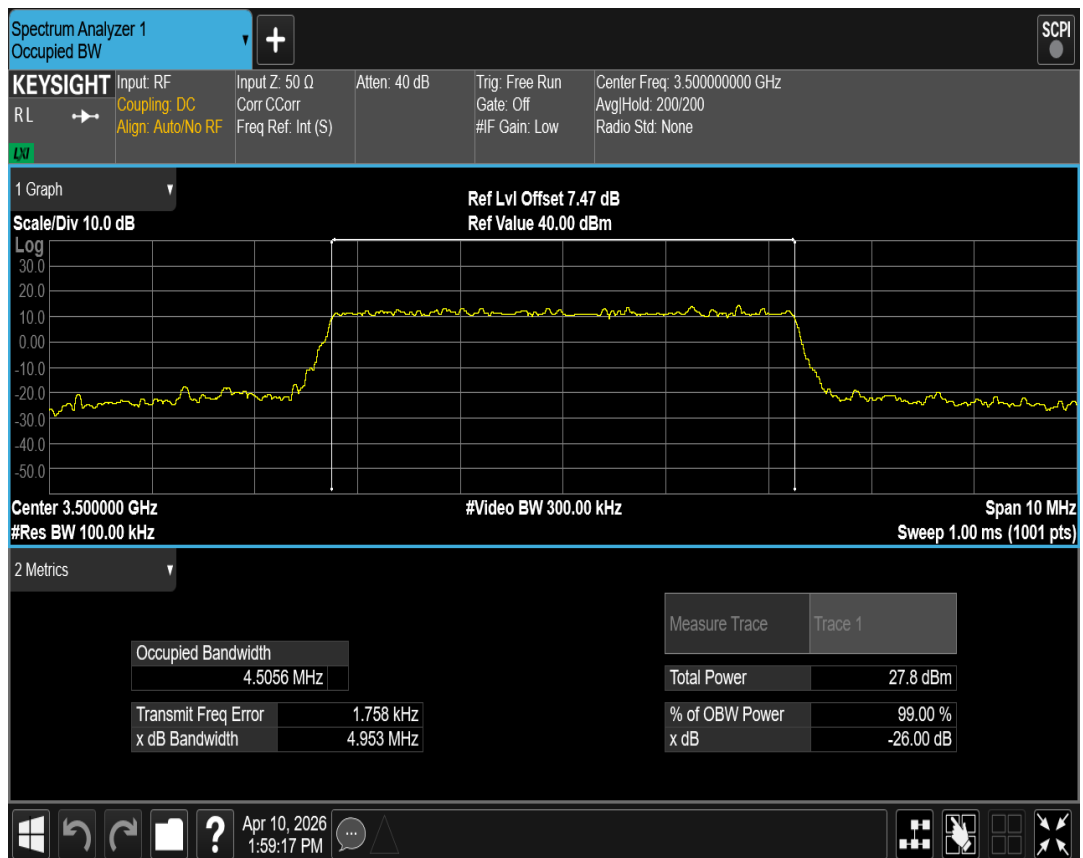
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0

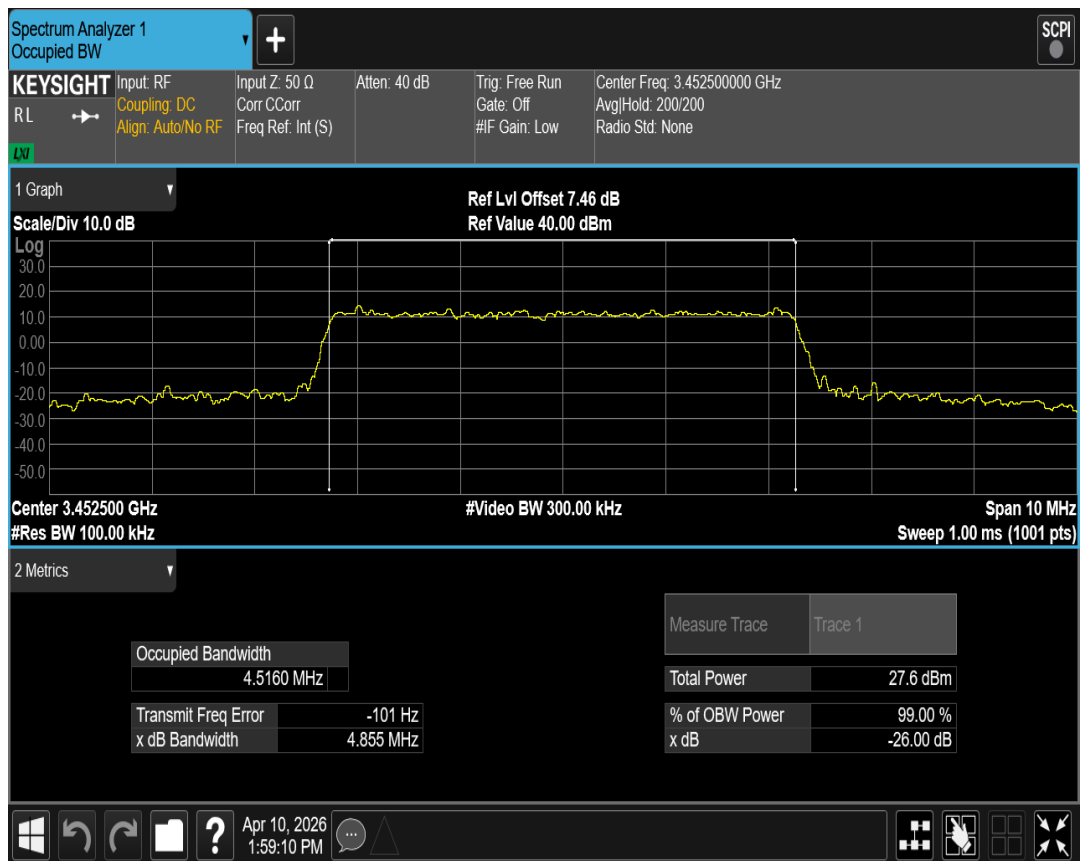


Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0

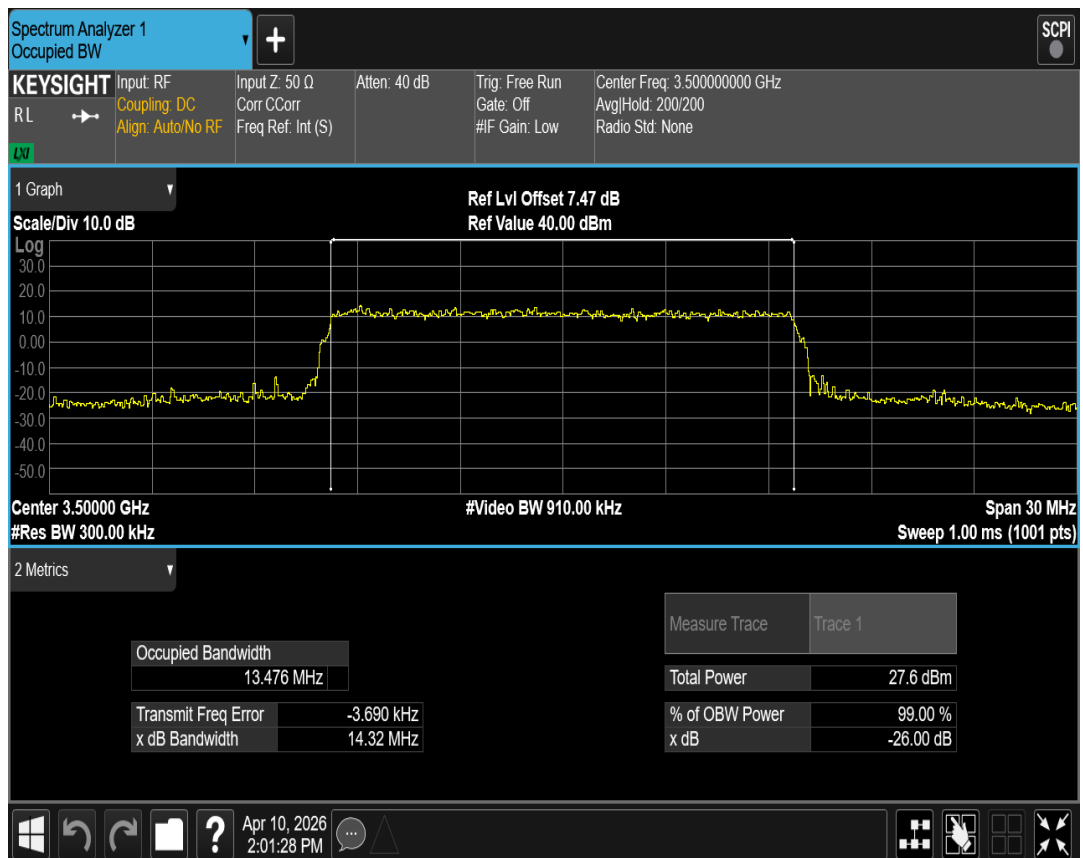


Band42(3450-3550) QAM16 BW=20MHz Channel=42590 RB Size=100 Position=#0

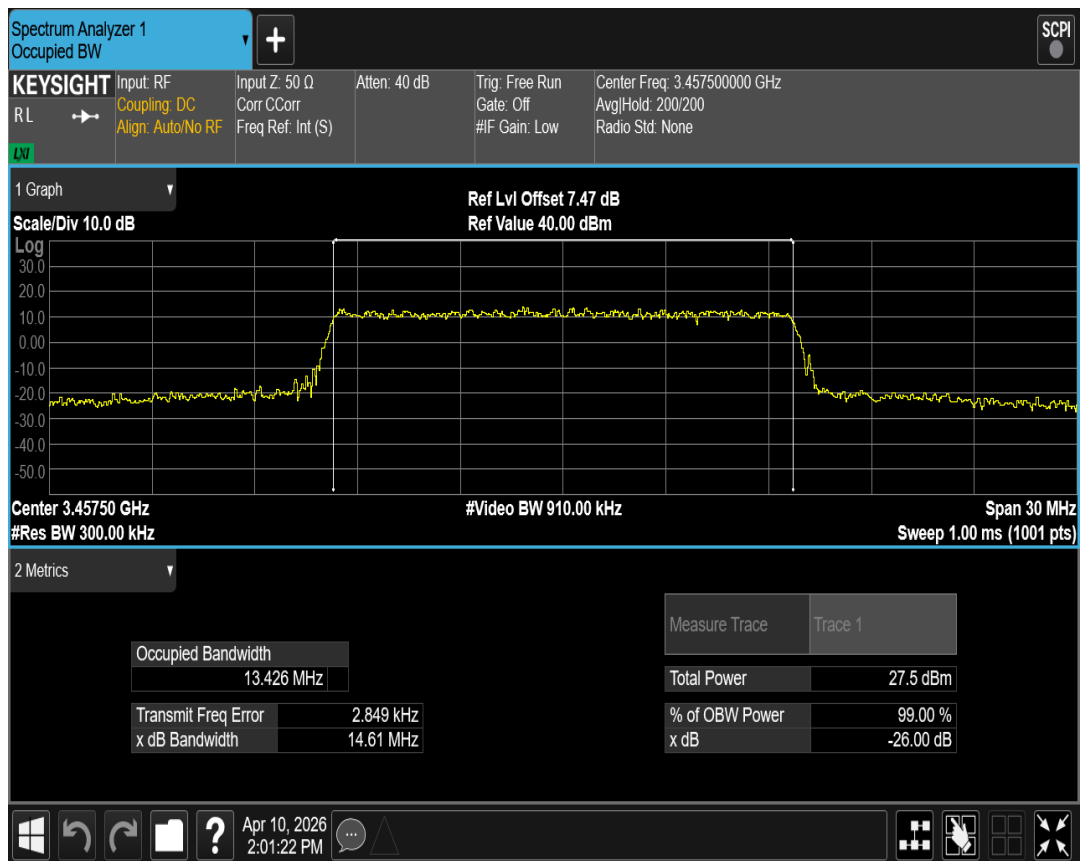
**Band42(3450-3550) QAM16 BW=5MHz Channel=42590 RB Size=25 Position=#0****Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0**



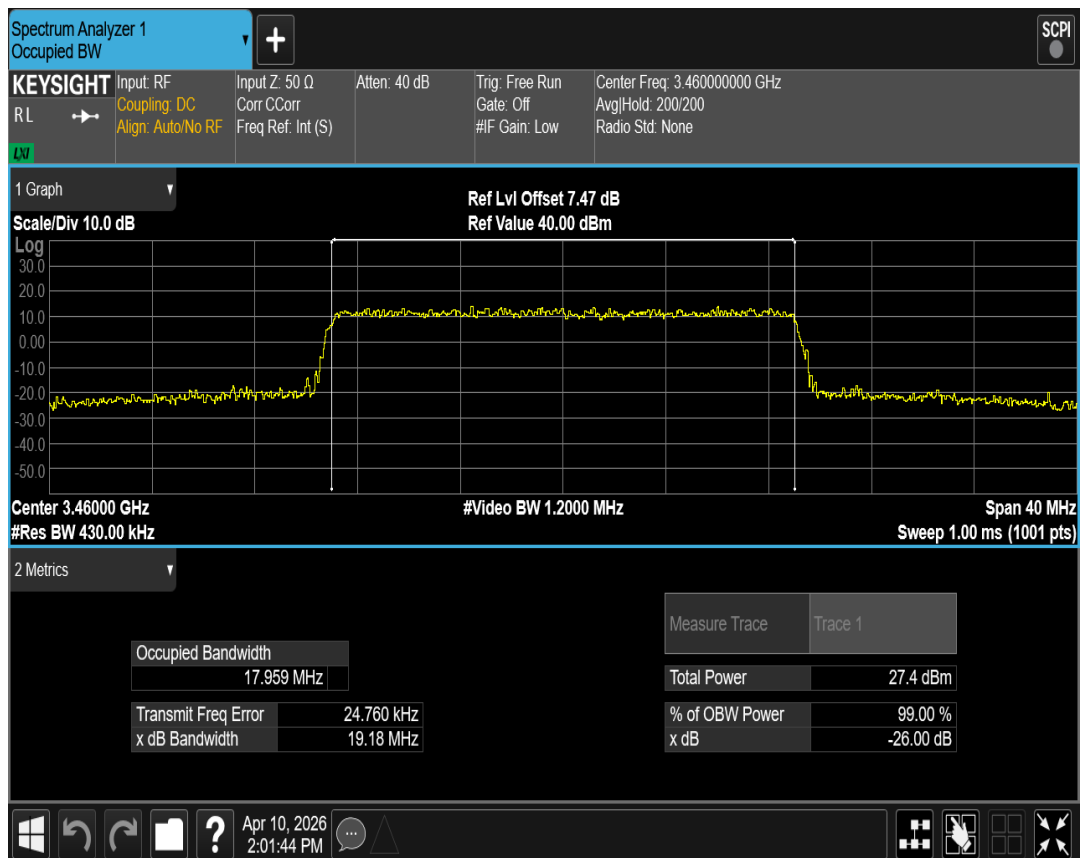
Band42(3450-3550) QAM16 BW=15MHz Channel=42590 RB Size=75 Position=#0



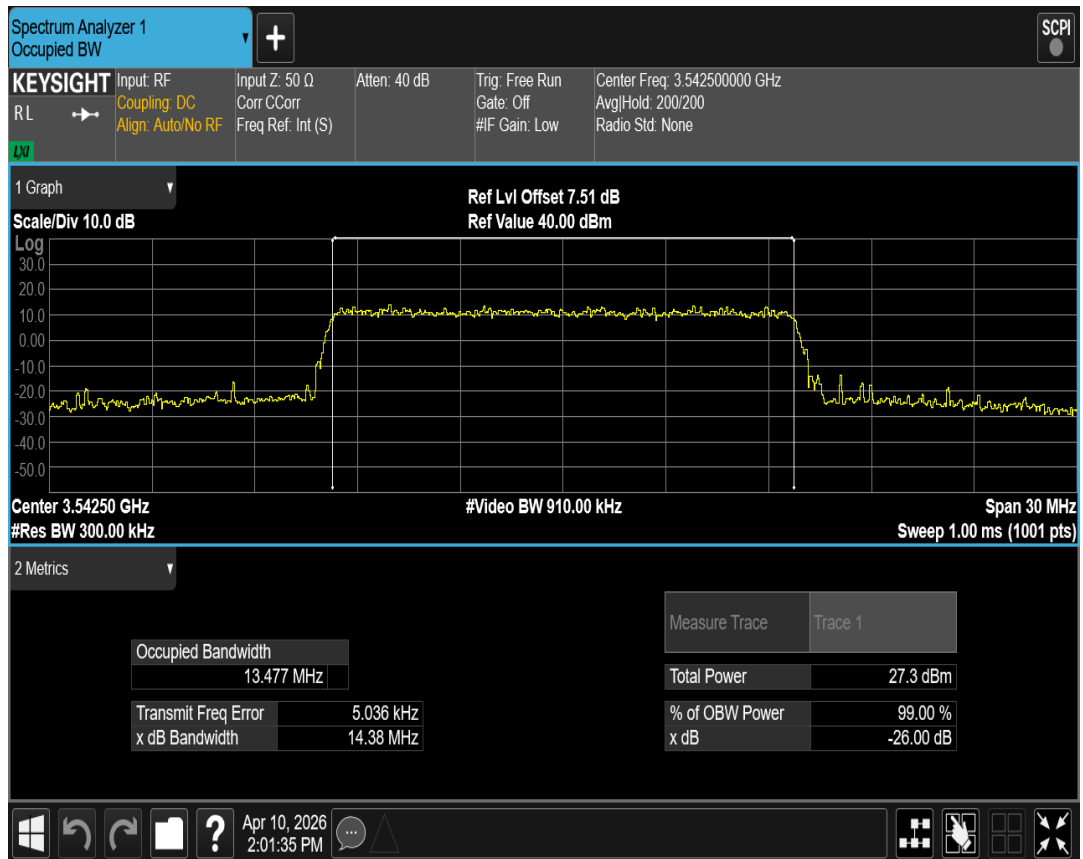
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0



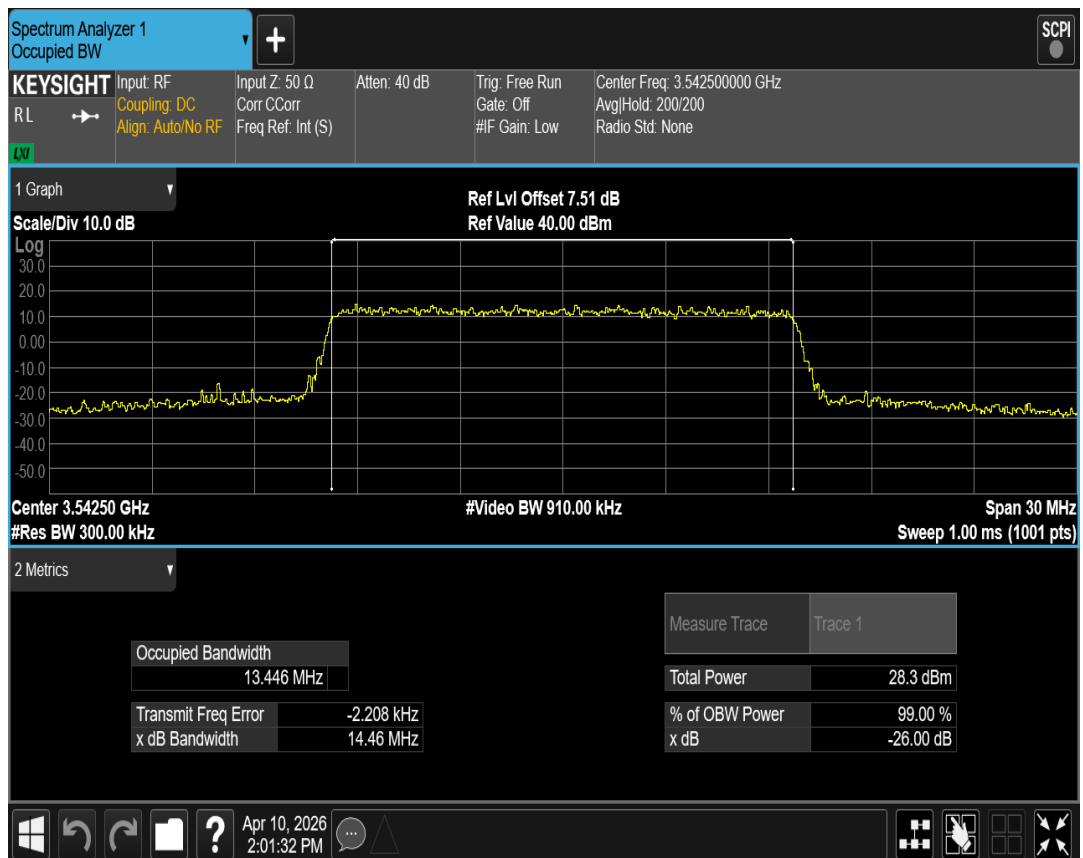
Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0



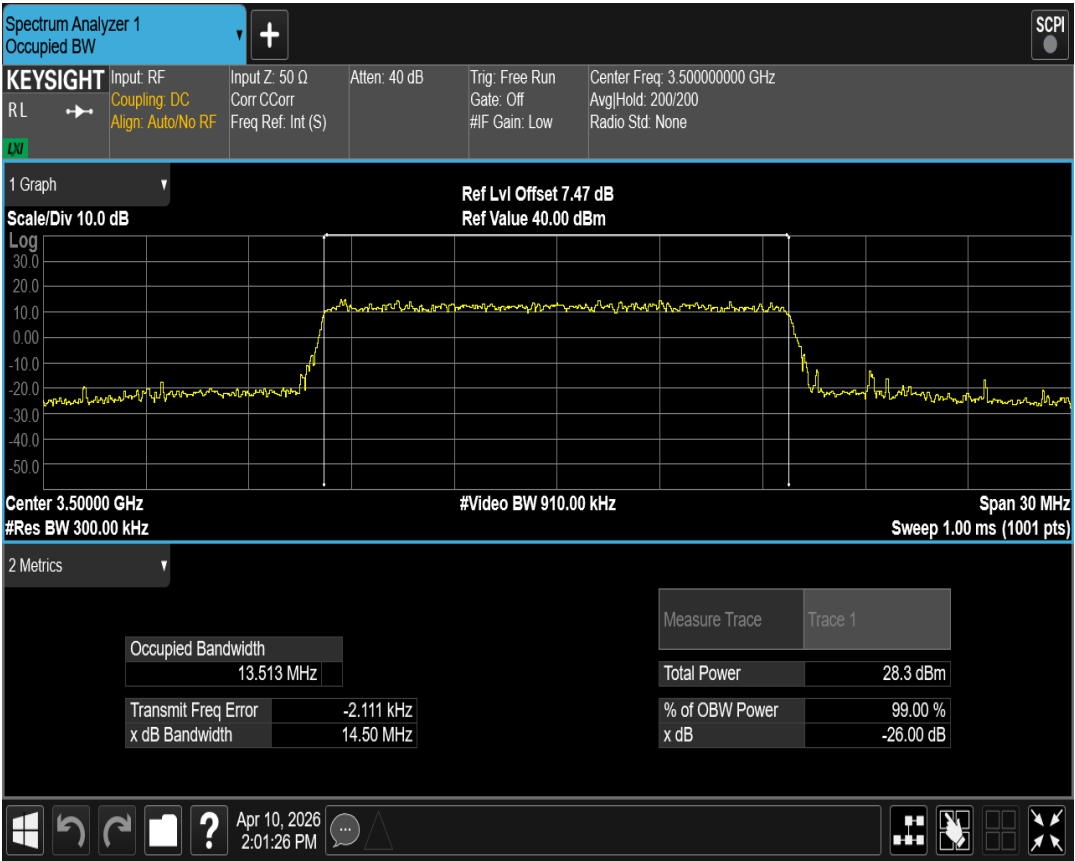
Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0



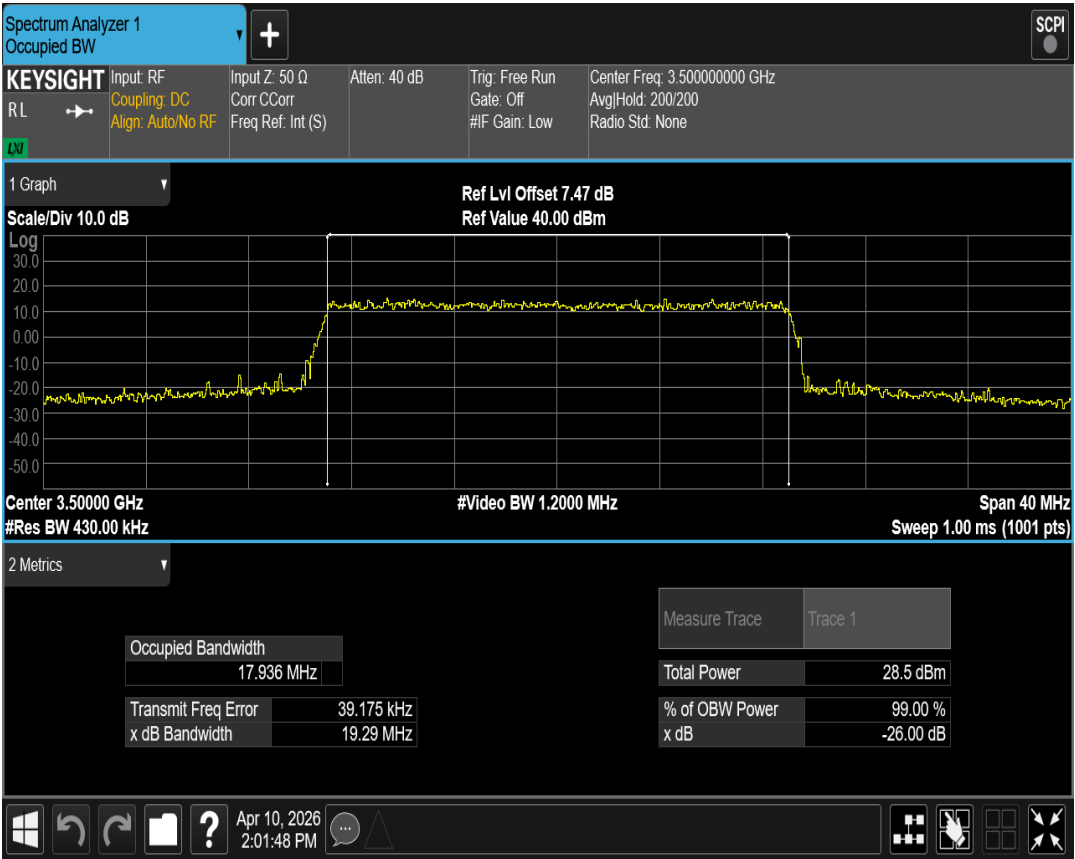
Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0



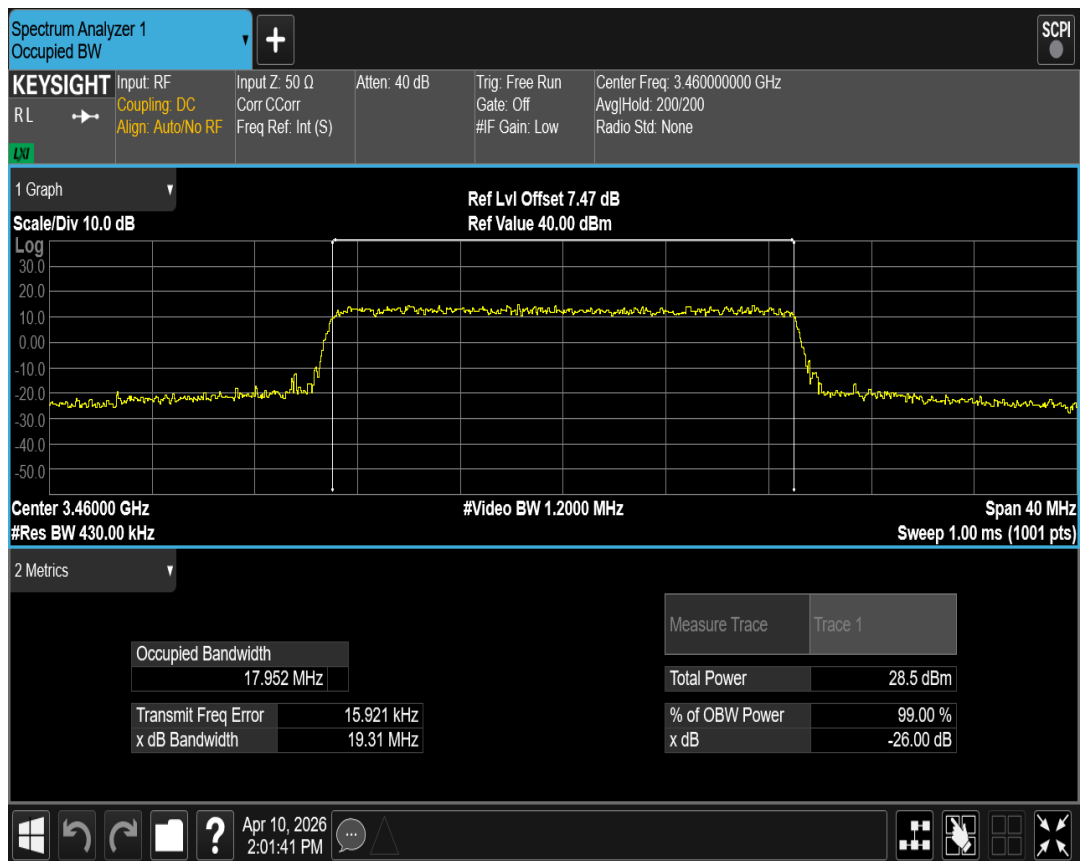
Band42(3450-3550) QPSK BW=15MHz Channel=42590 RB Size=75 Position=#0



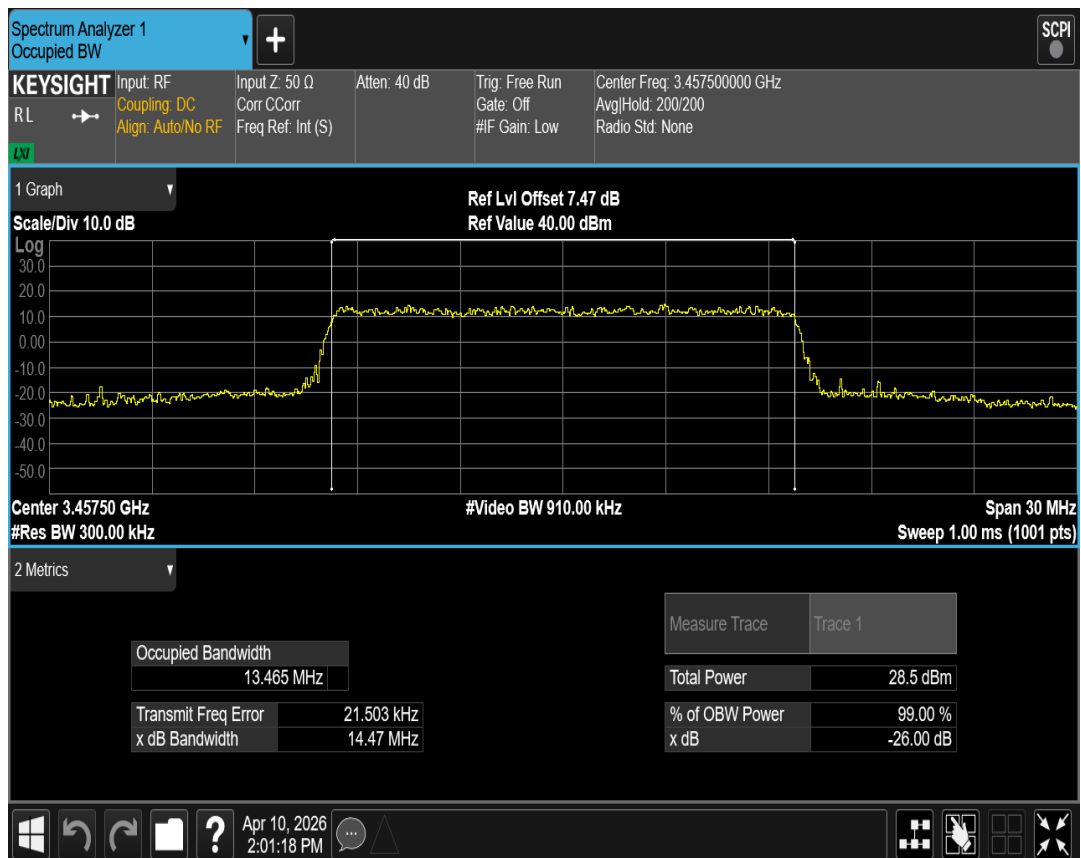
Band42(3450-3550) QPSK BW=20MHz Channel=42590 RB Size=100 Position=#0



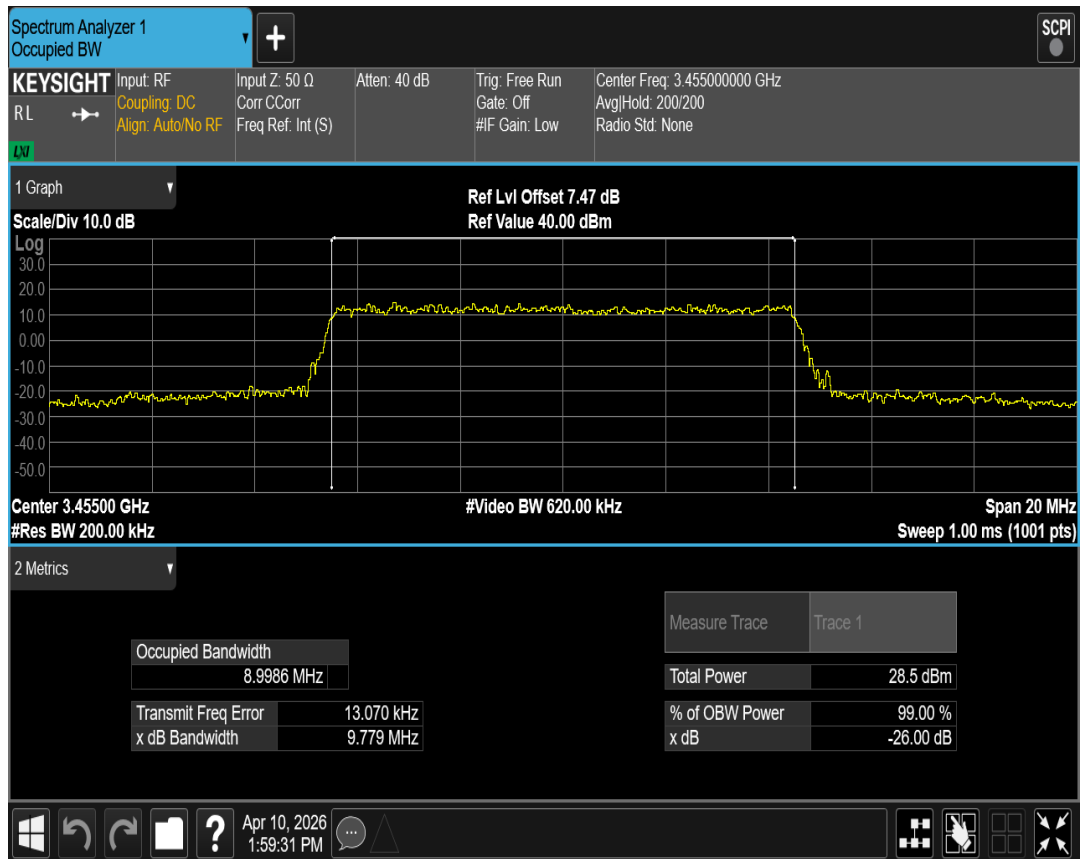
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



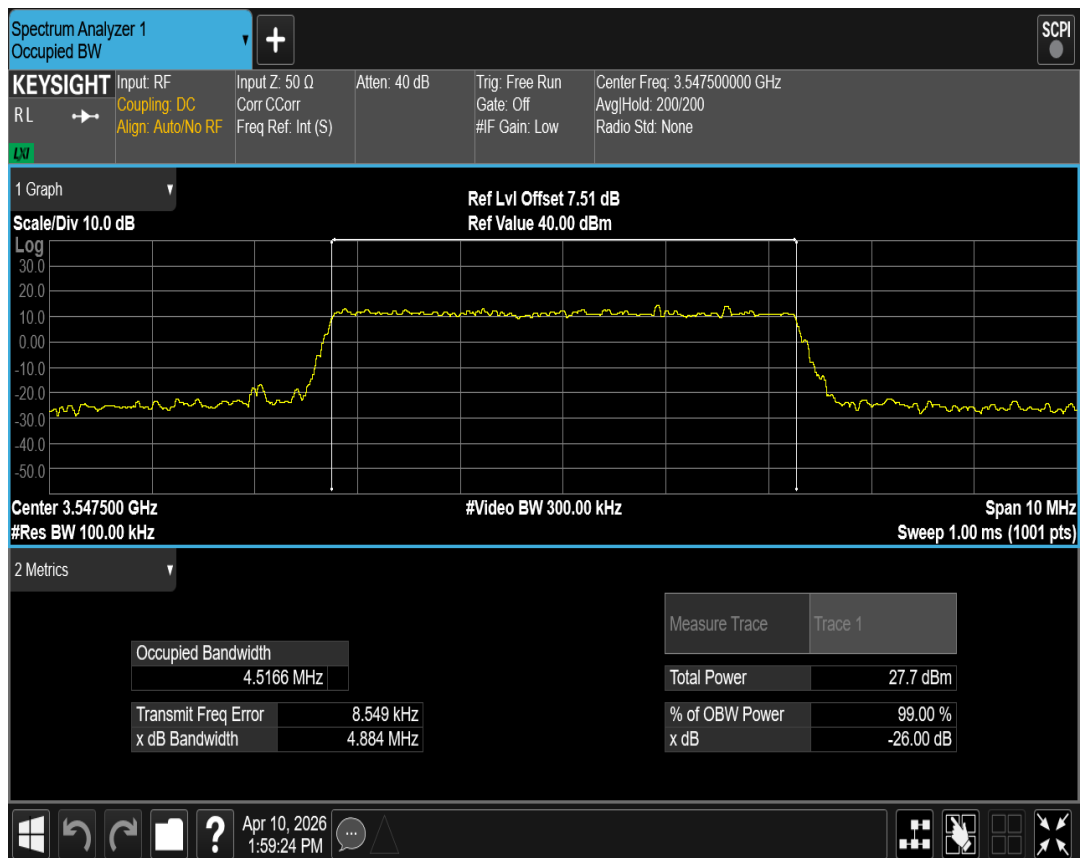
Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0



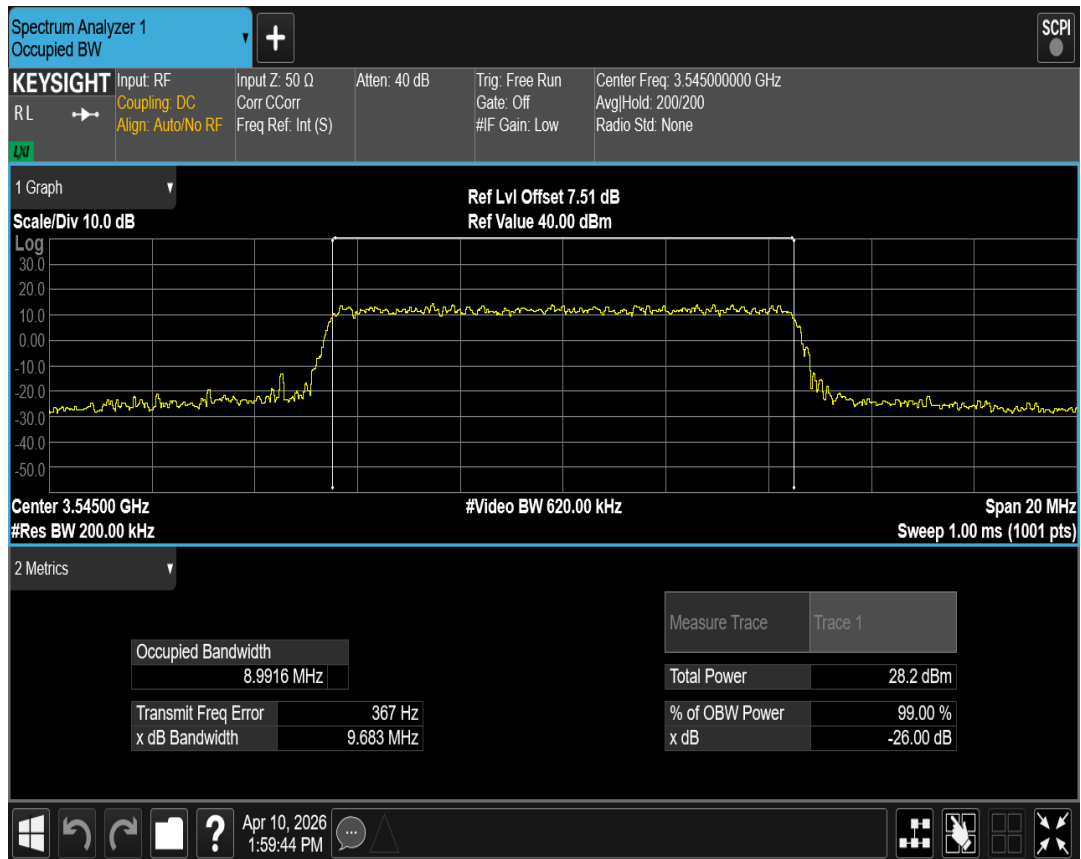
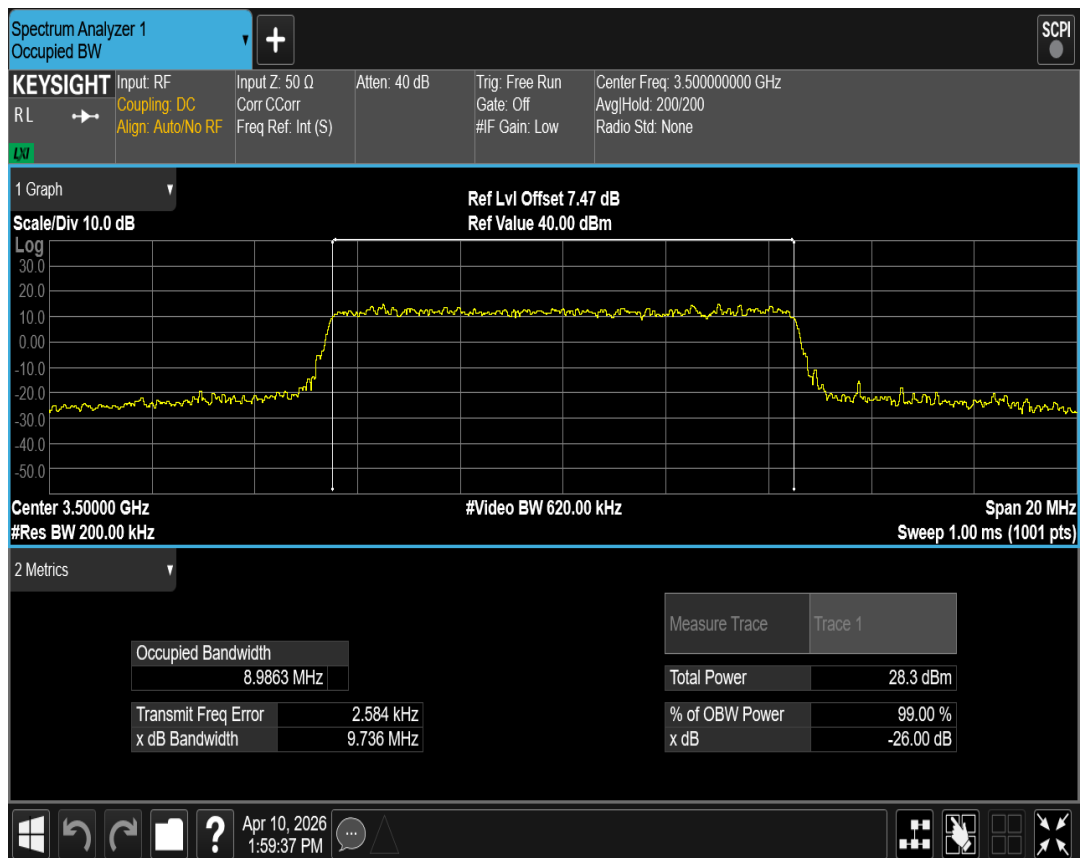
Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0

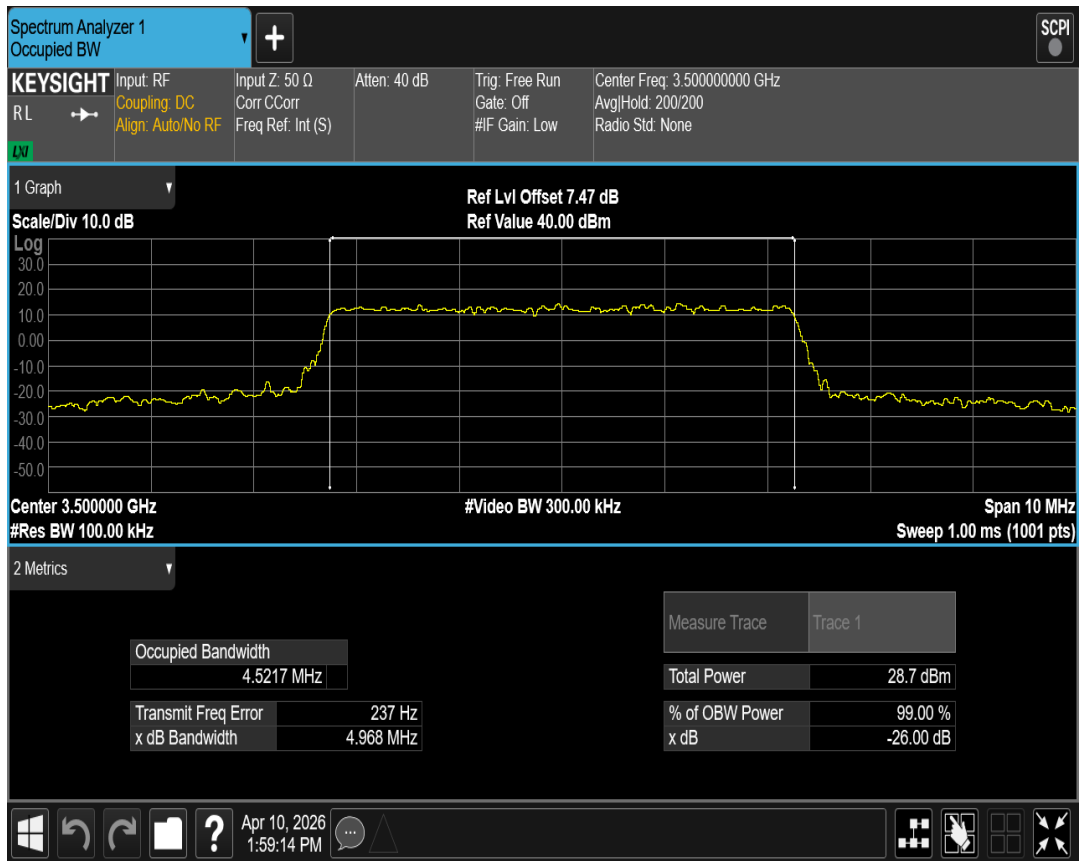


Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0

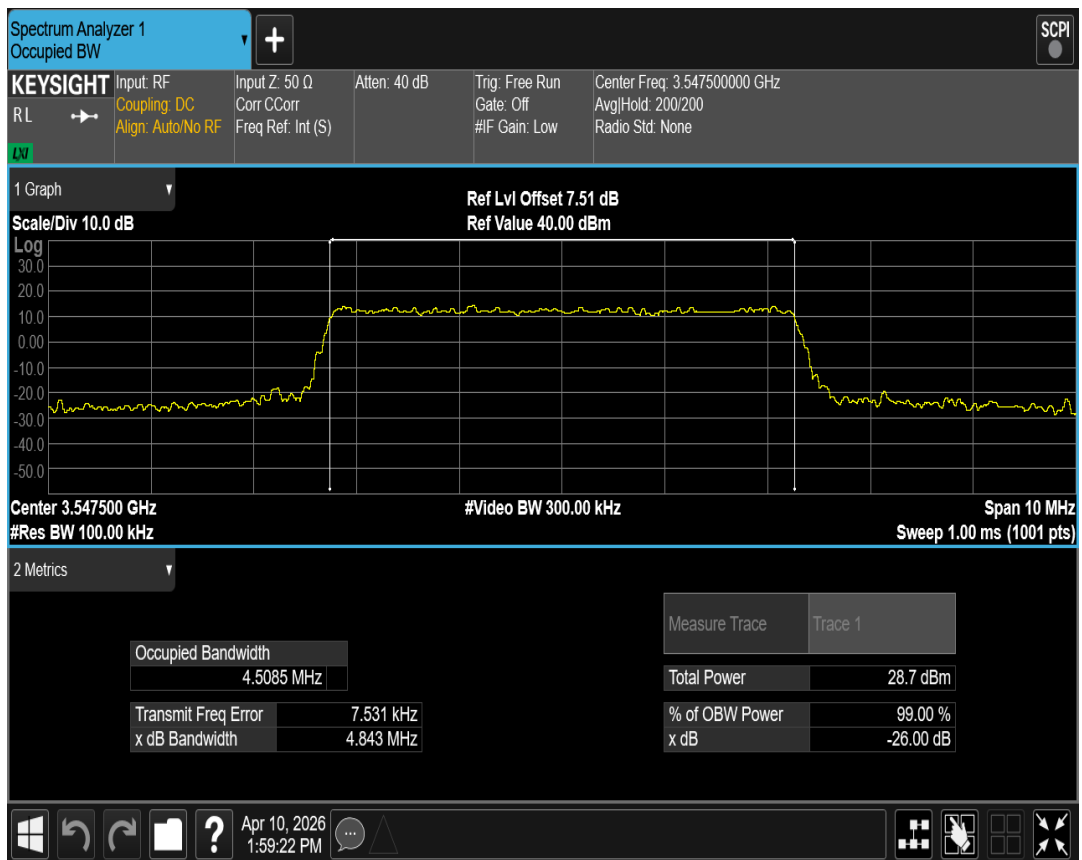


Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0

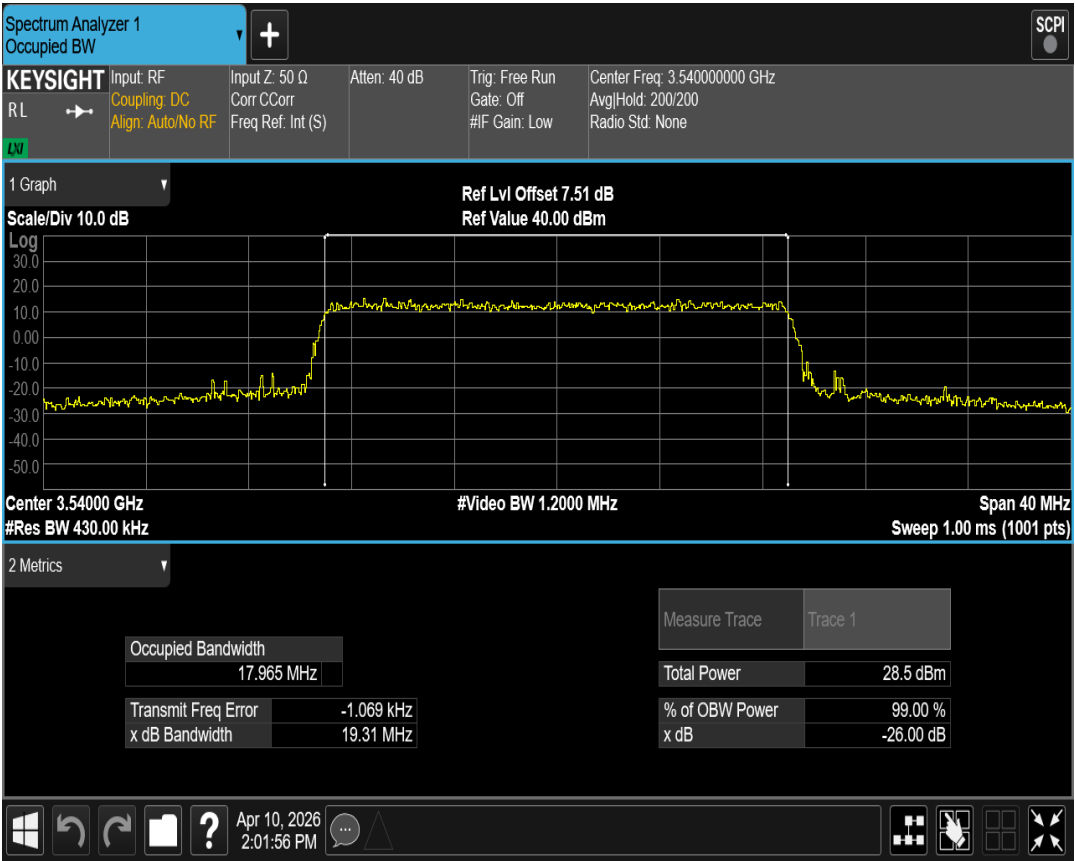
**Band42(3450-3550) QPSK BW=10MHz Channel=42590 RB Size=50 Position=#0****Band42(3450-3550) QPSK BW=5MHz Channel=42590 RB Size=25 Position=#0**



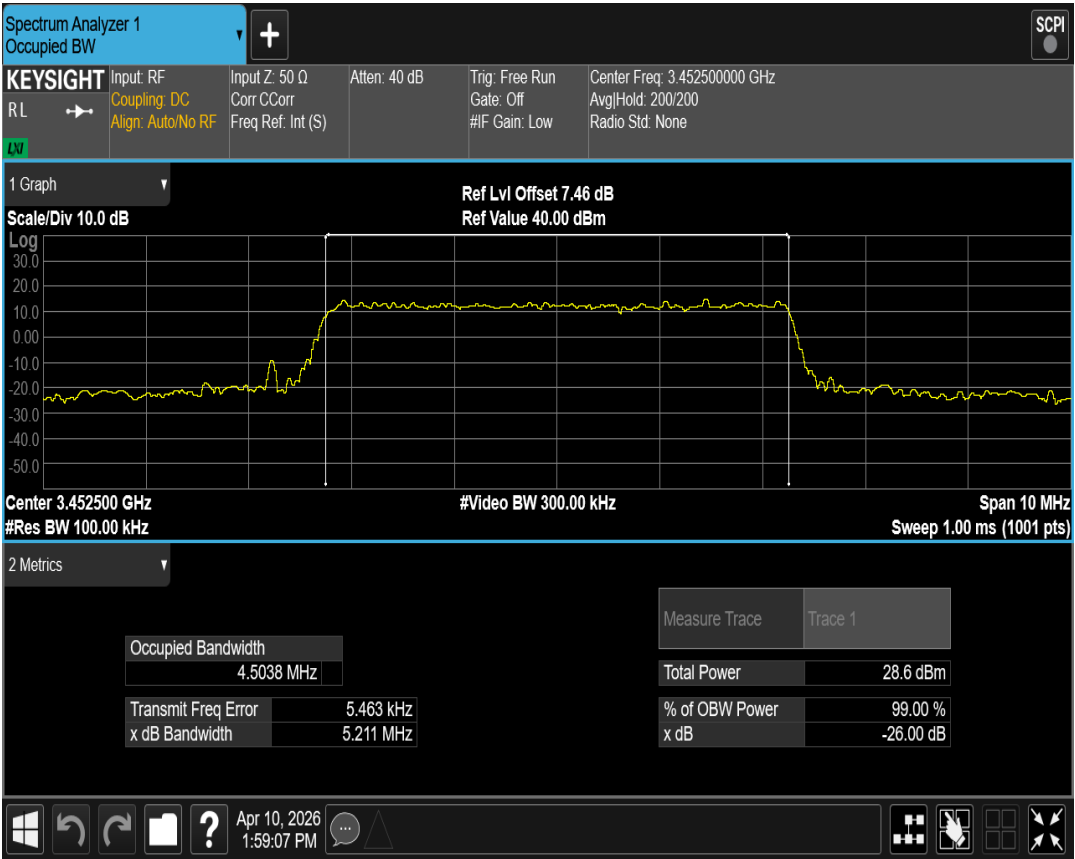
Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0



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



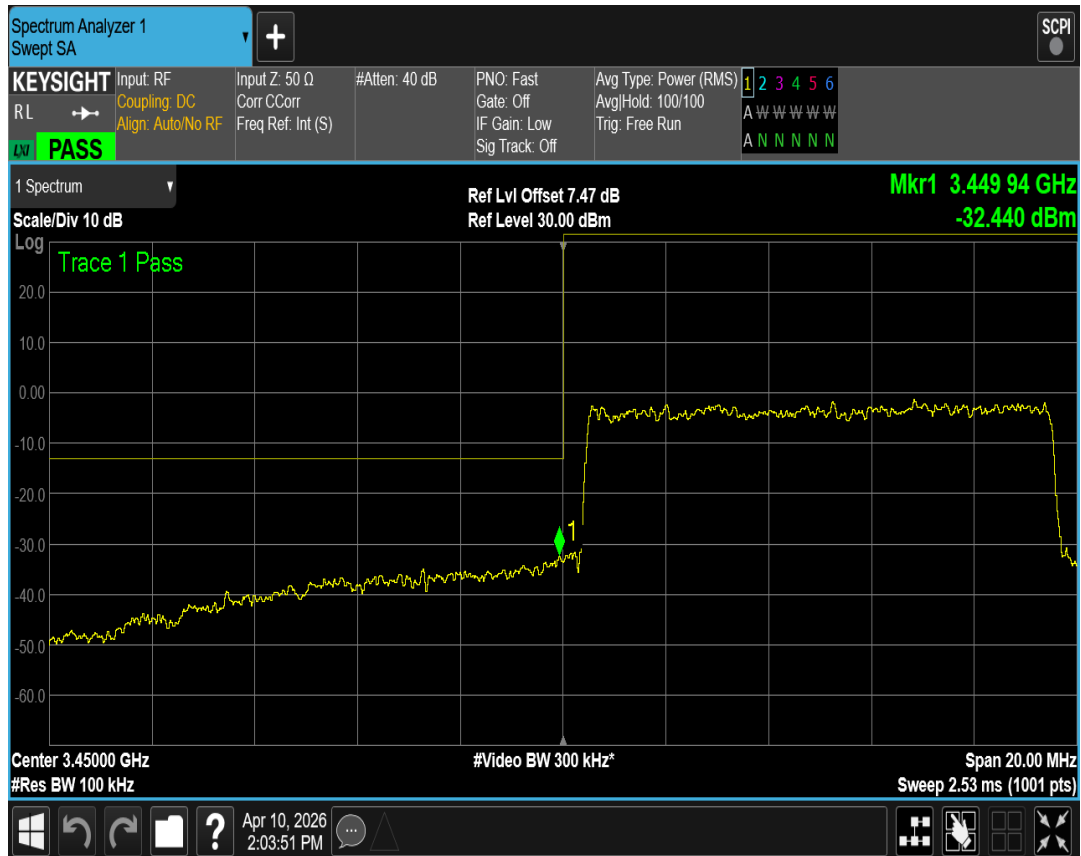
Band42(3450-3550) QPSK BW=5MHz Channel=42115 RB Size=25 Position=#0



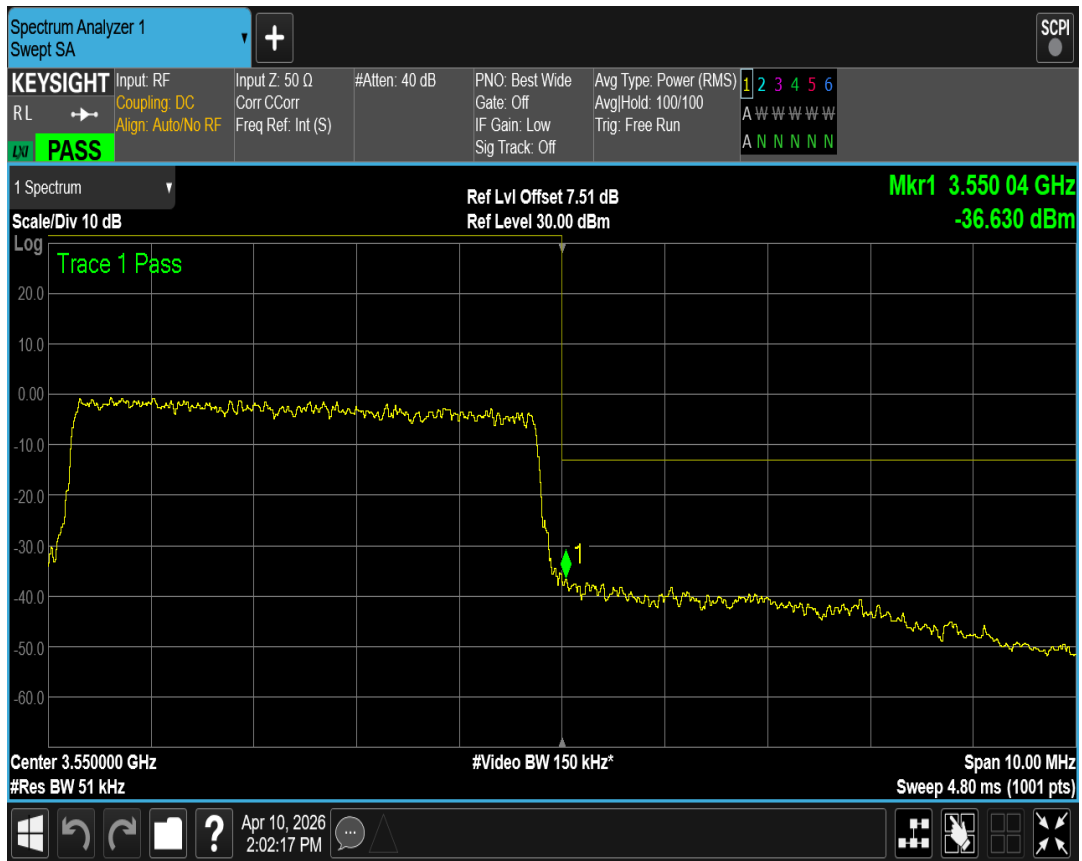
5 Band edge

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	-31.07	-13	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	3450.00	-33.13	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	3550.05	-34.01	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	3550.04	-36.63	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	3449.84	-32.19	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QAM16	3449.94	-32.44	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	3550.28	-34.53	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QAM16	3550.00	-36.01	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	3449.46	-32.72	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QAM16	3450.00	-32.03	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	3550.06	-35.60	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QAM16	3552.94	-36.63	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	3449.88	-32.66	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QAM16	3447.28	-33.00	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	3550.20	-34.32	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QAM16	3550.56	-34.78	-13	PASS

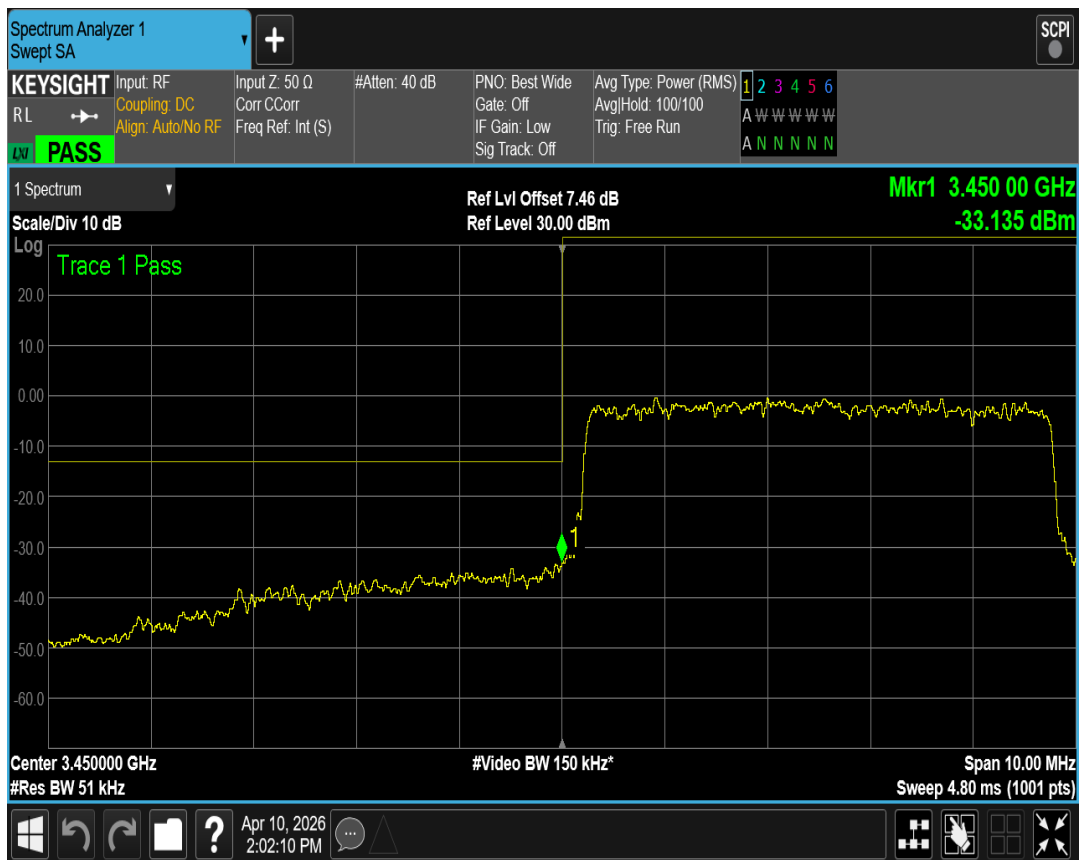
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0



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



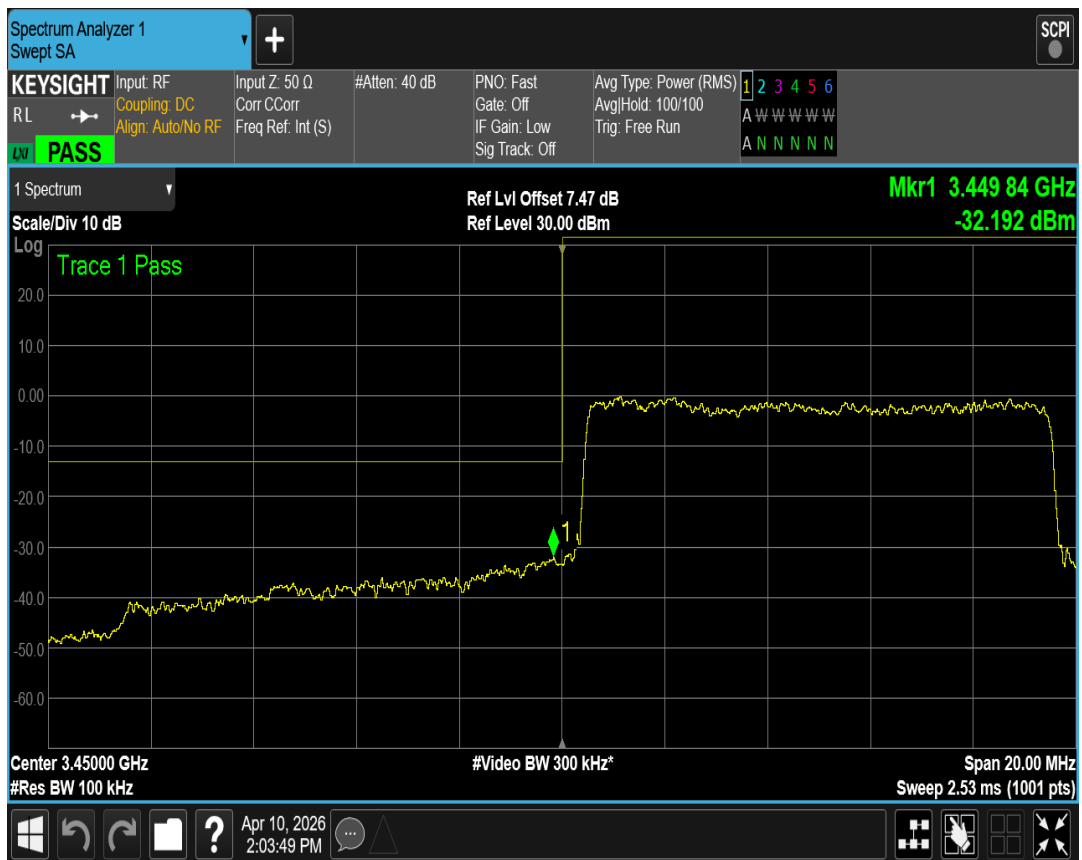
Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0



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



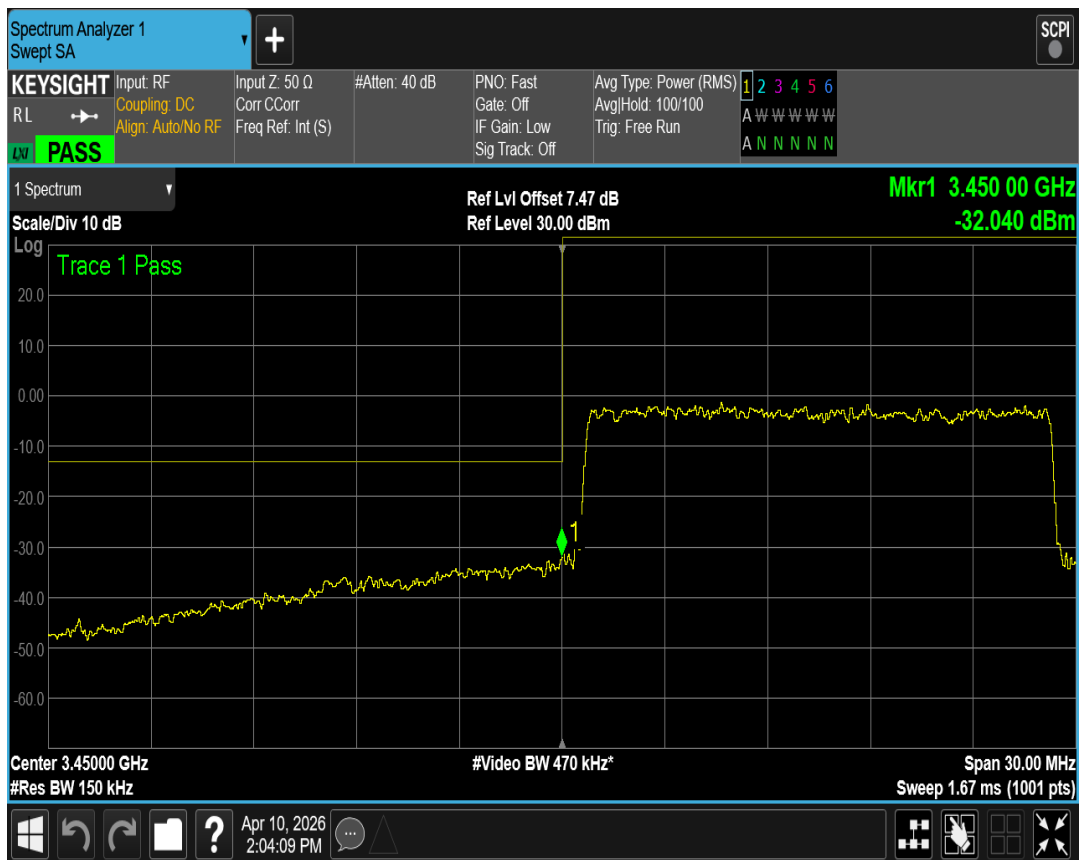
Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0



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



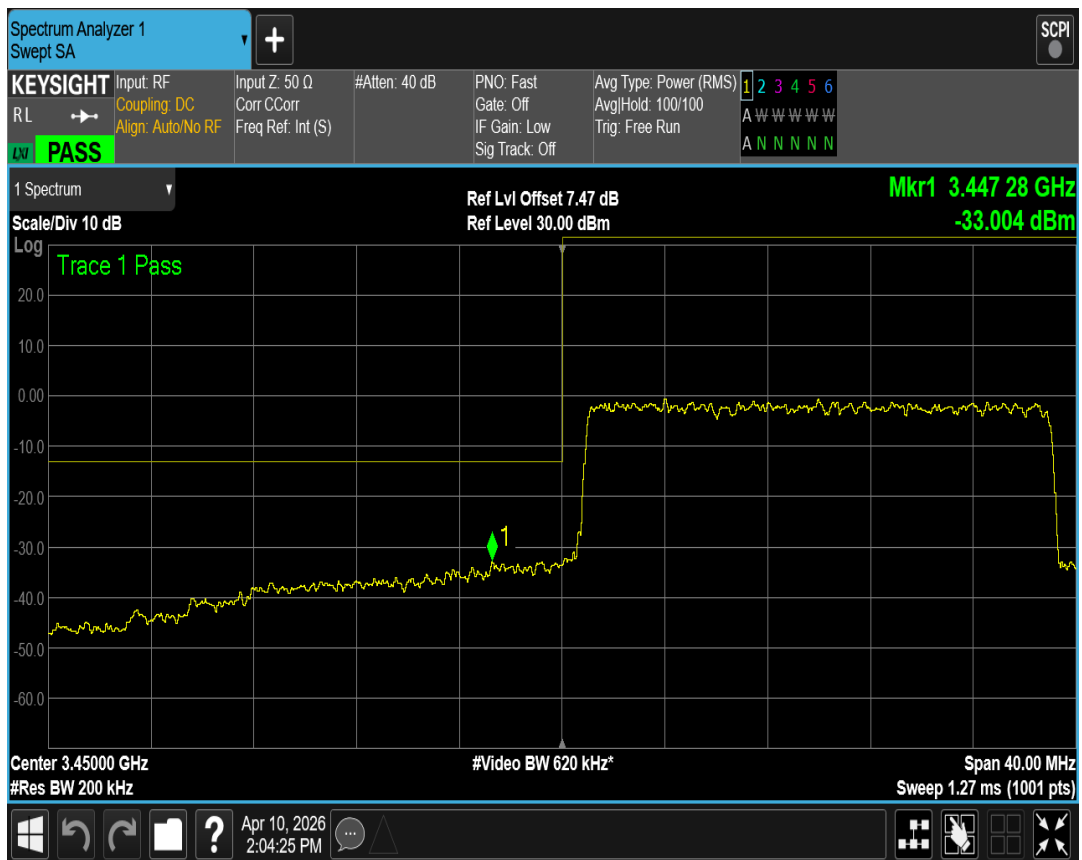
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0



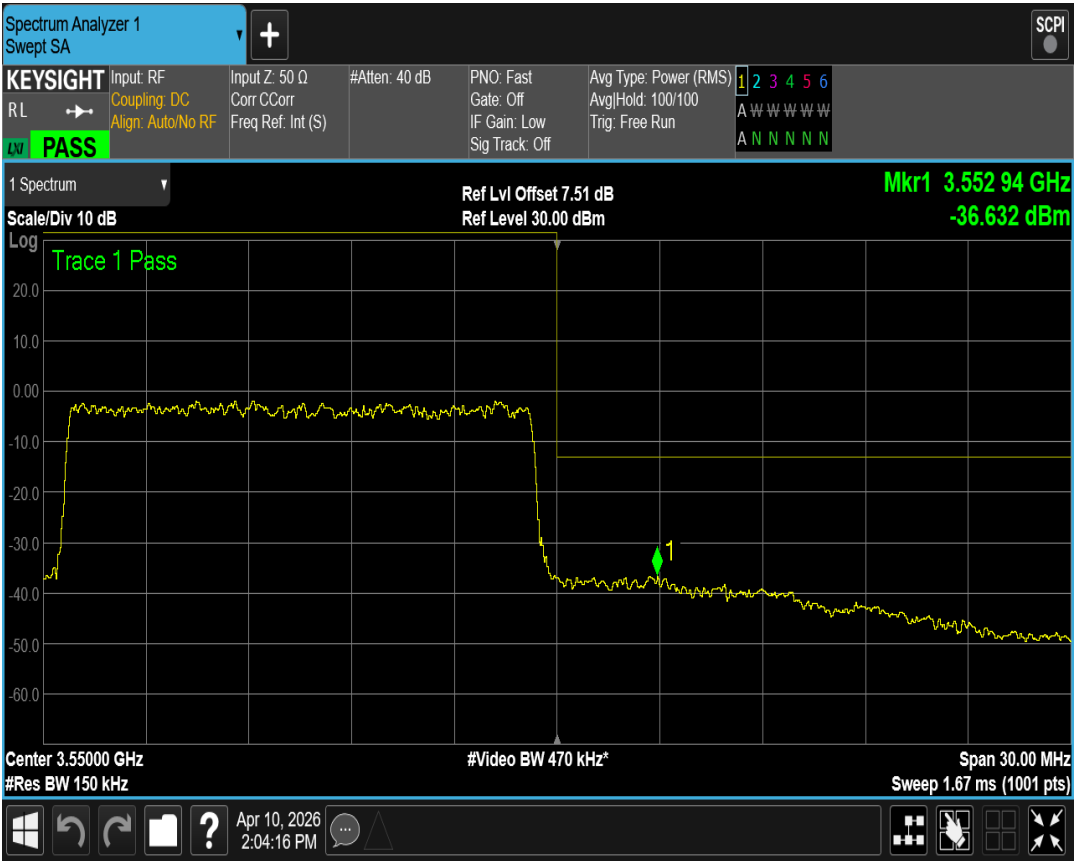
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0



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) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



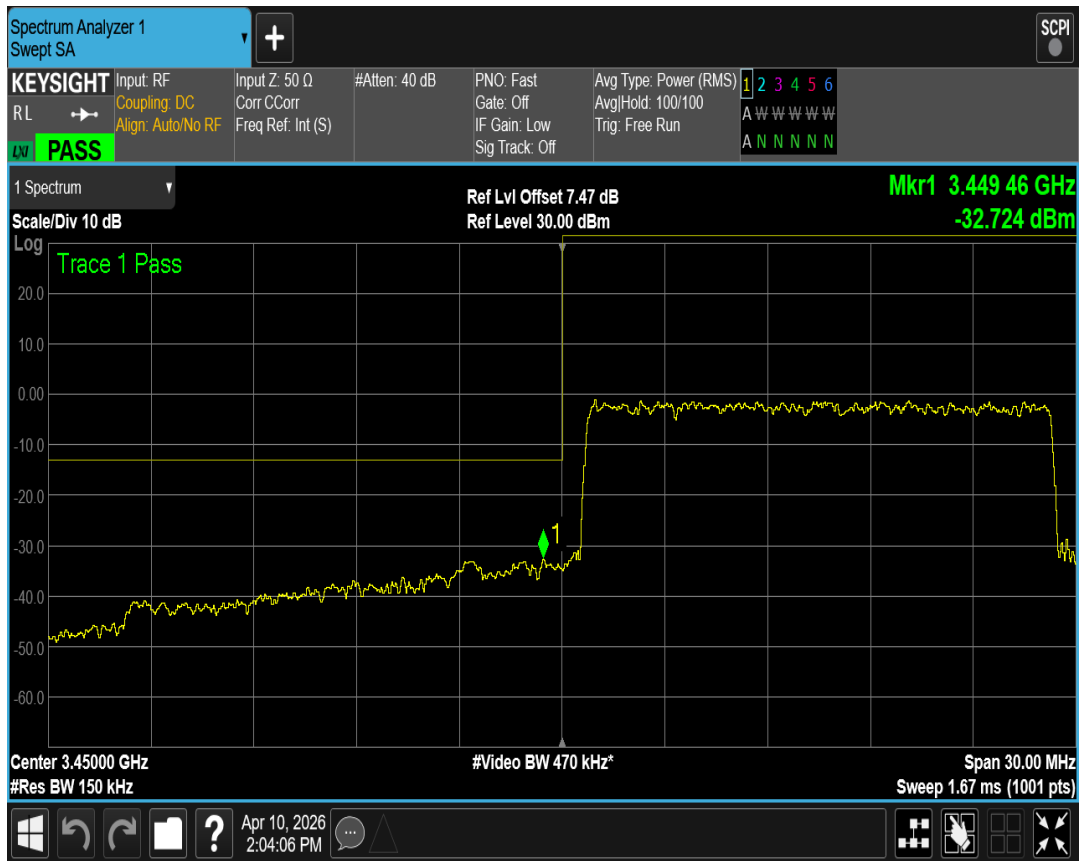
Band42(3450-3550) QPSK BW=5MHz Channel=42115 RB Size=25 Position=#0



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



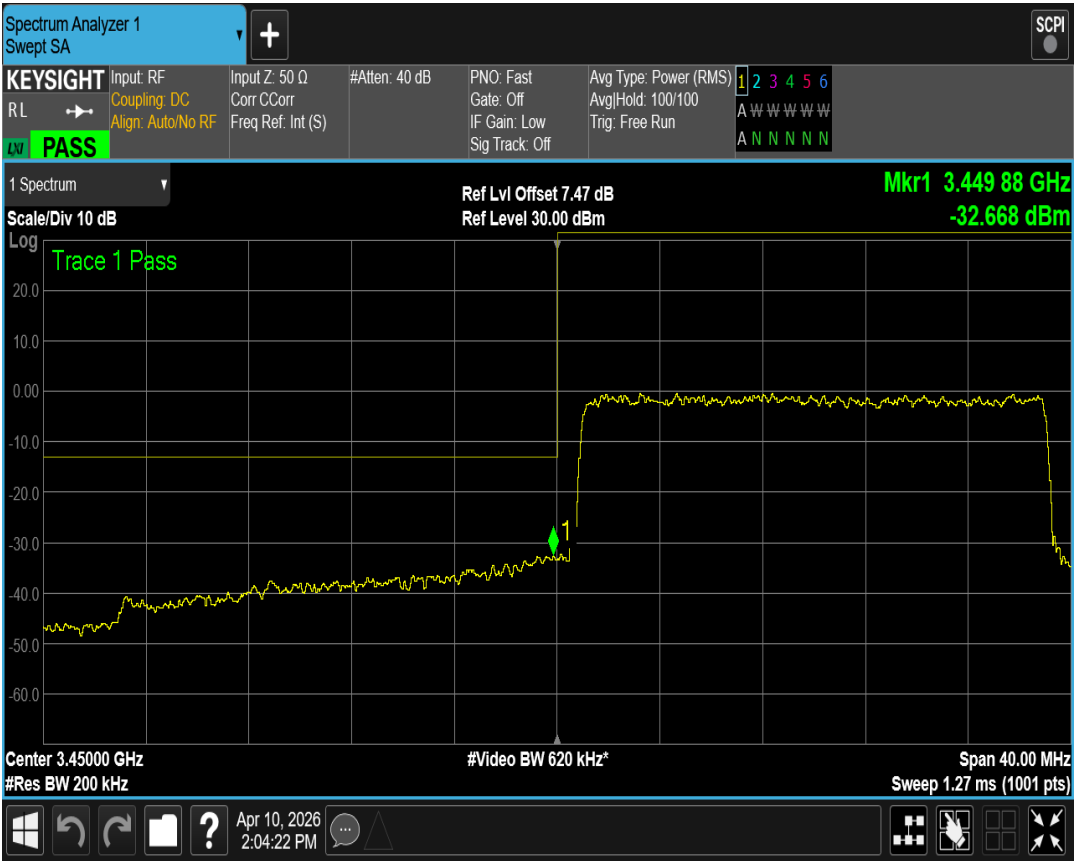
Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0



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



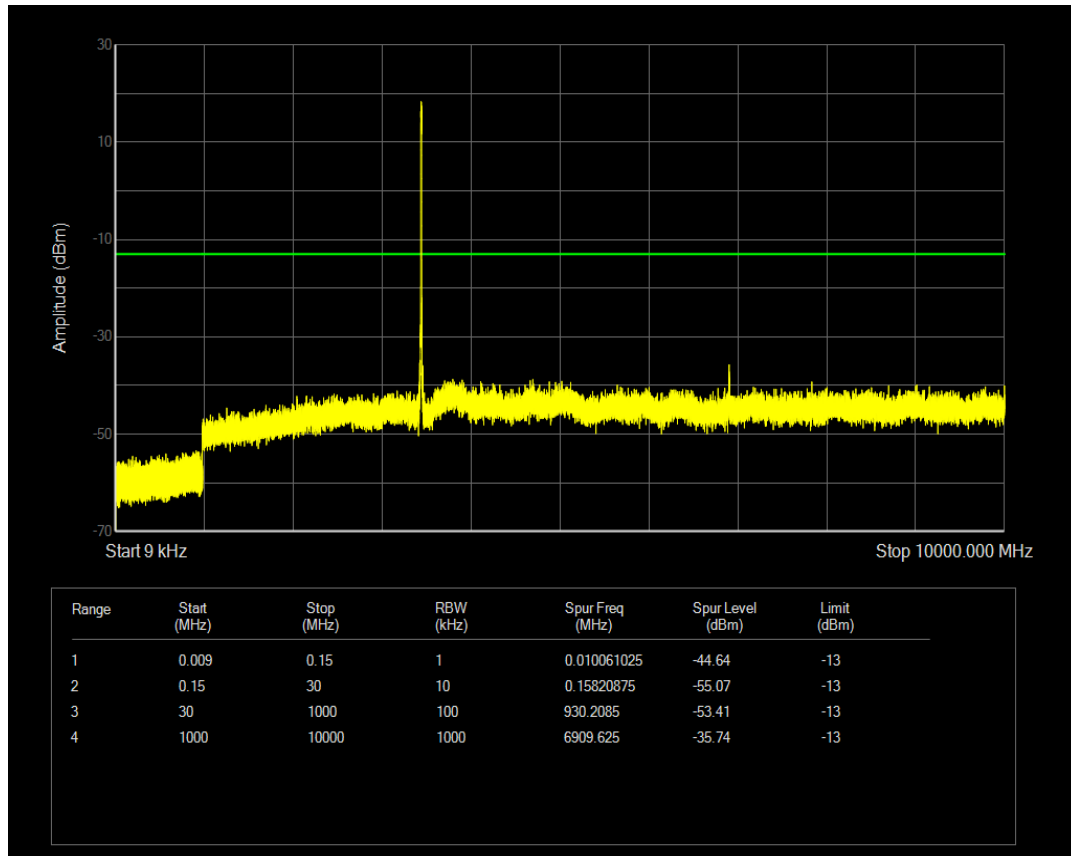
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



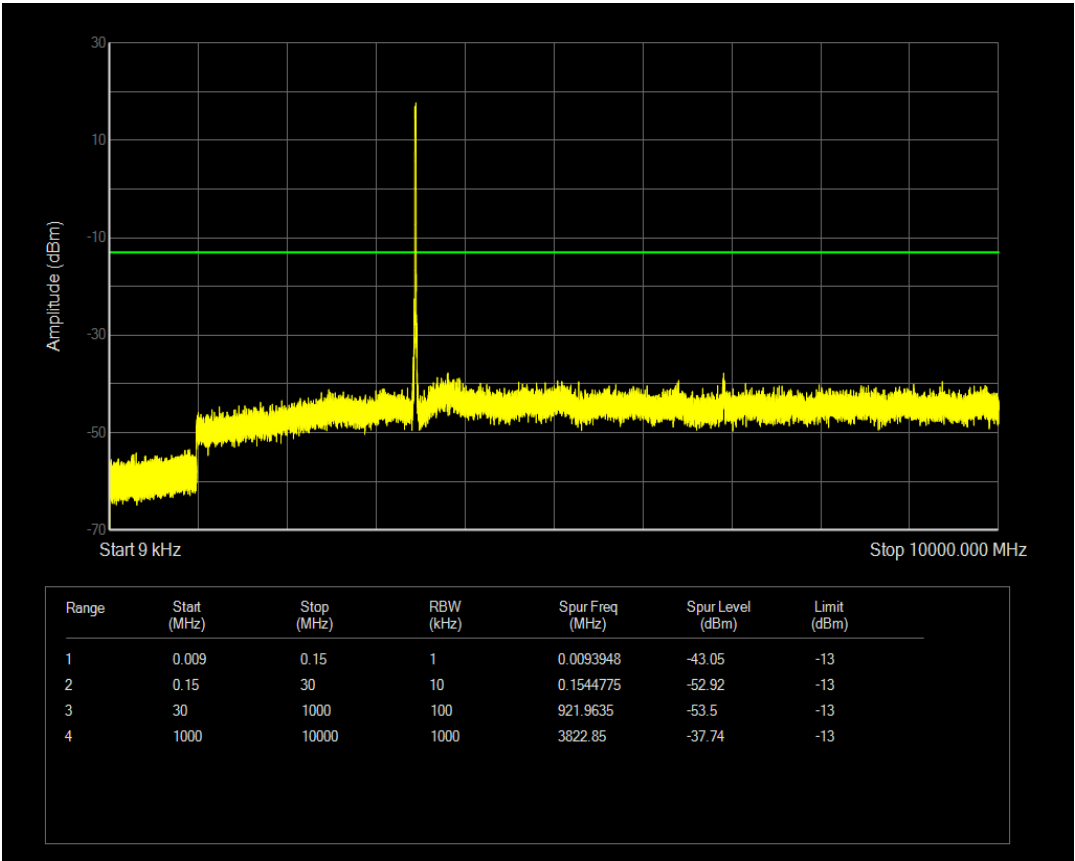
6 Out-of-band emissions

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

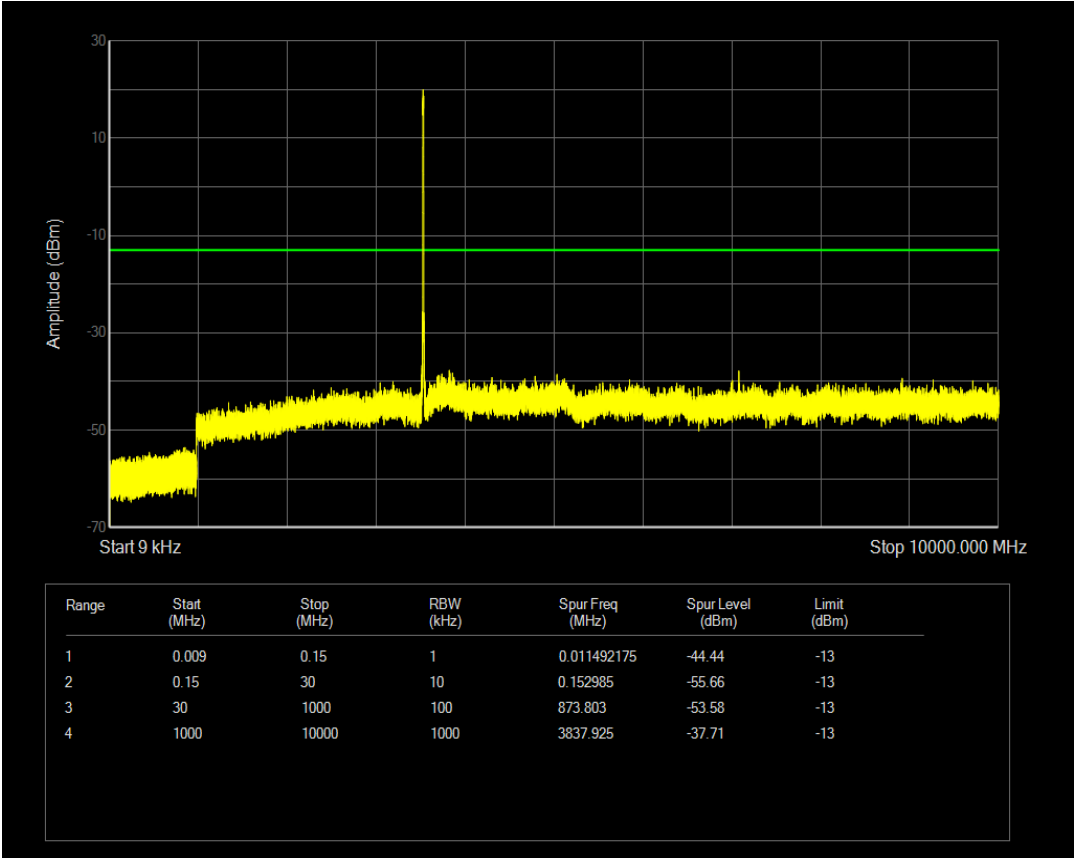
Band42(3450-3550) QAM16 BW=10MHz Channel=42140 RB Size=50 Position=#0



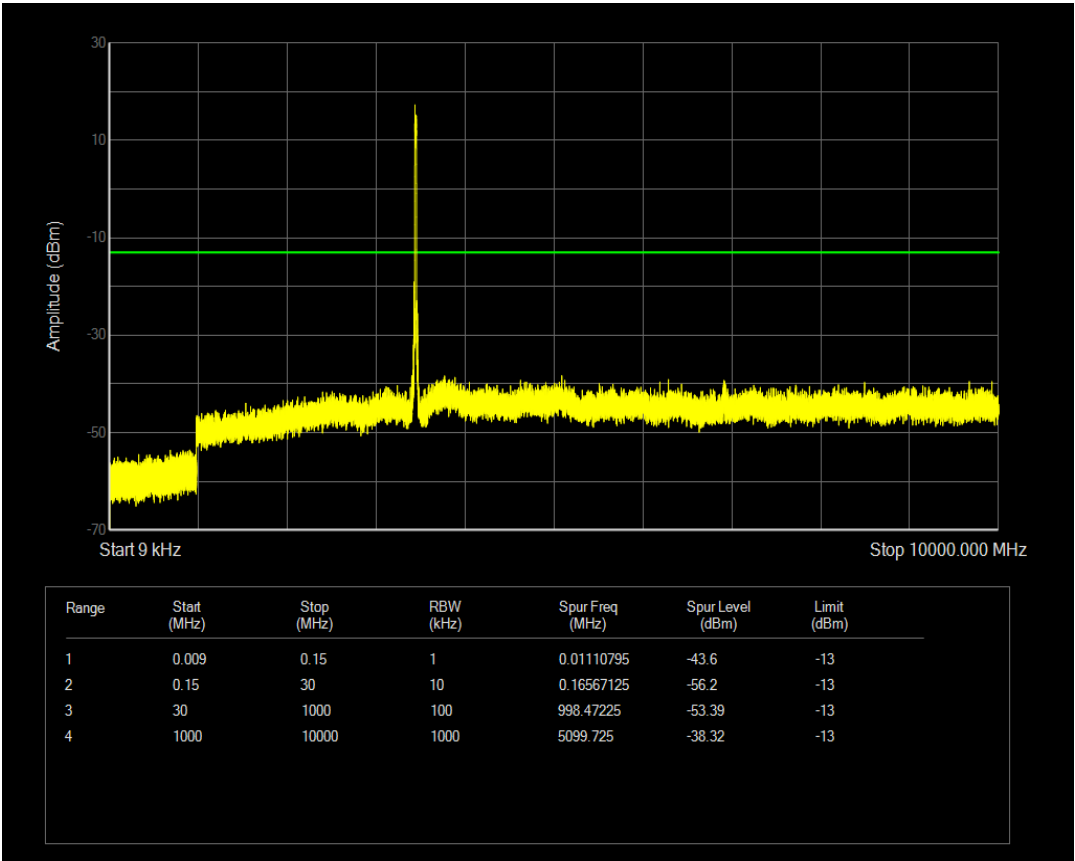
Band42(3450-3550) QAM16 BW=15MHz Channel=42165 RB Size=75 Position=#0



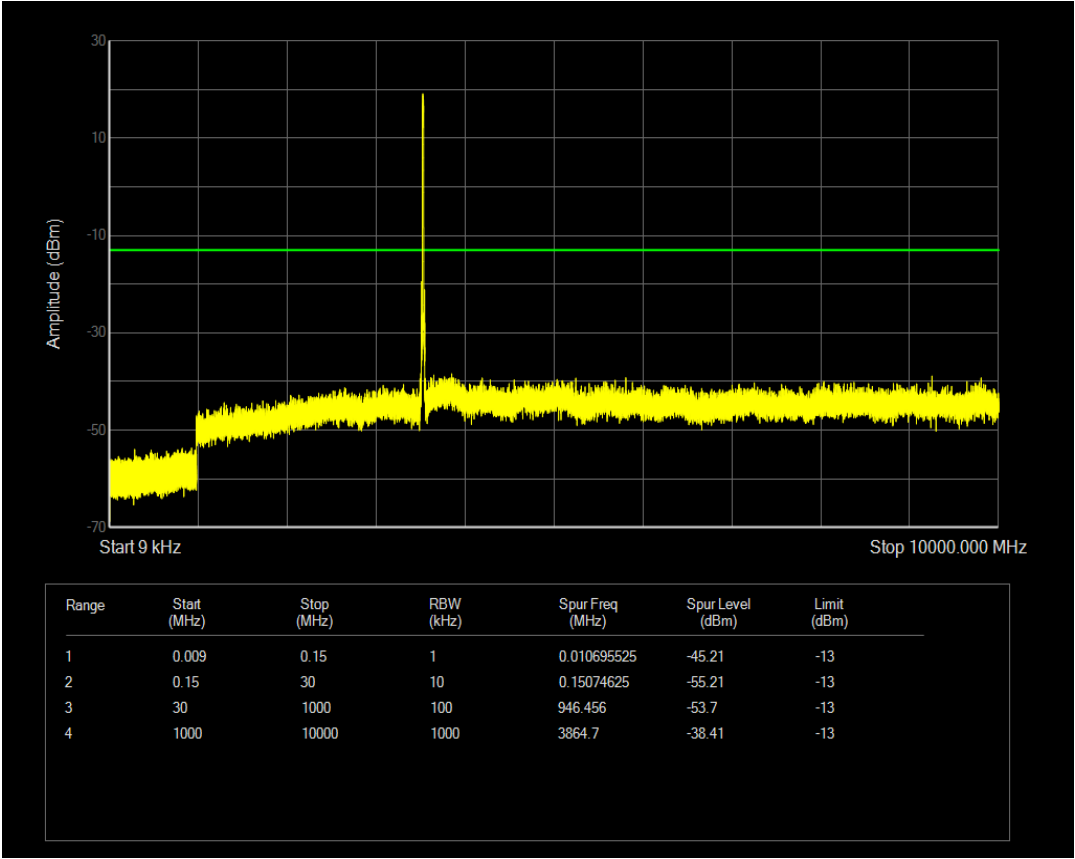
Band42(3450-3550) QAM16 BW=10MHz Channel=43040 RB Size=50 Position=#0



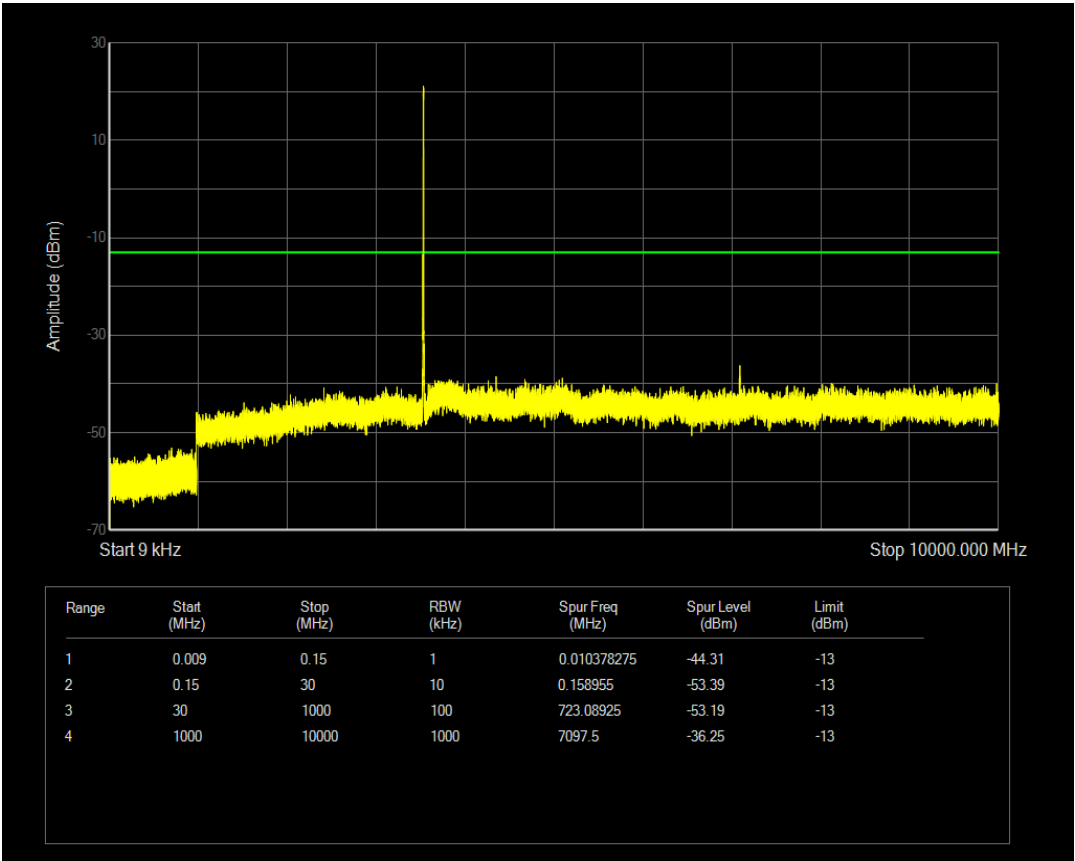
Band42(3450-3550) QAM16 BW=20MHz Channel=42190 RB Size=100 Position=#0



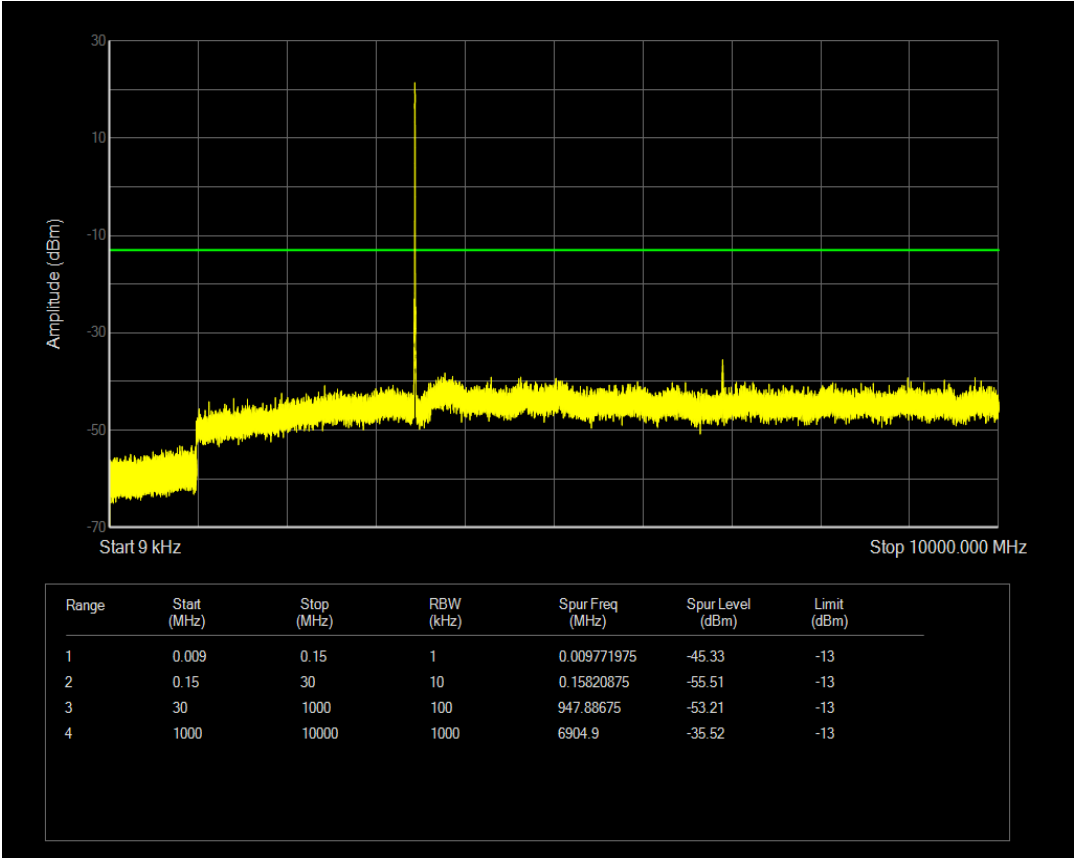
Band42(3450-3550) QAM16 BW=15MHz Channel=43015 RB Size=75 Position=#0



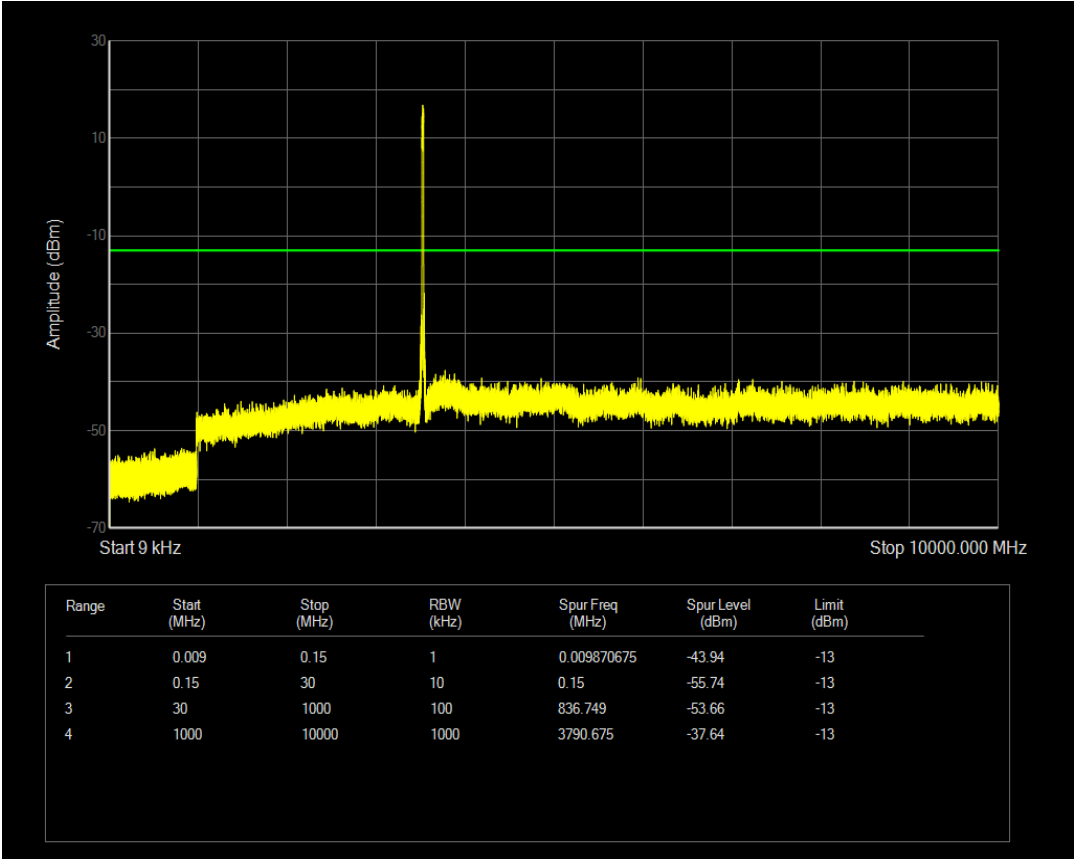
Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0



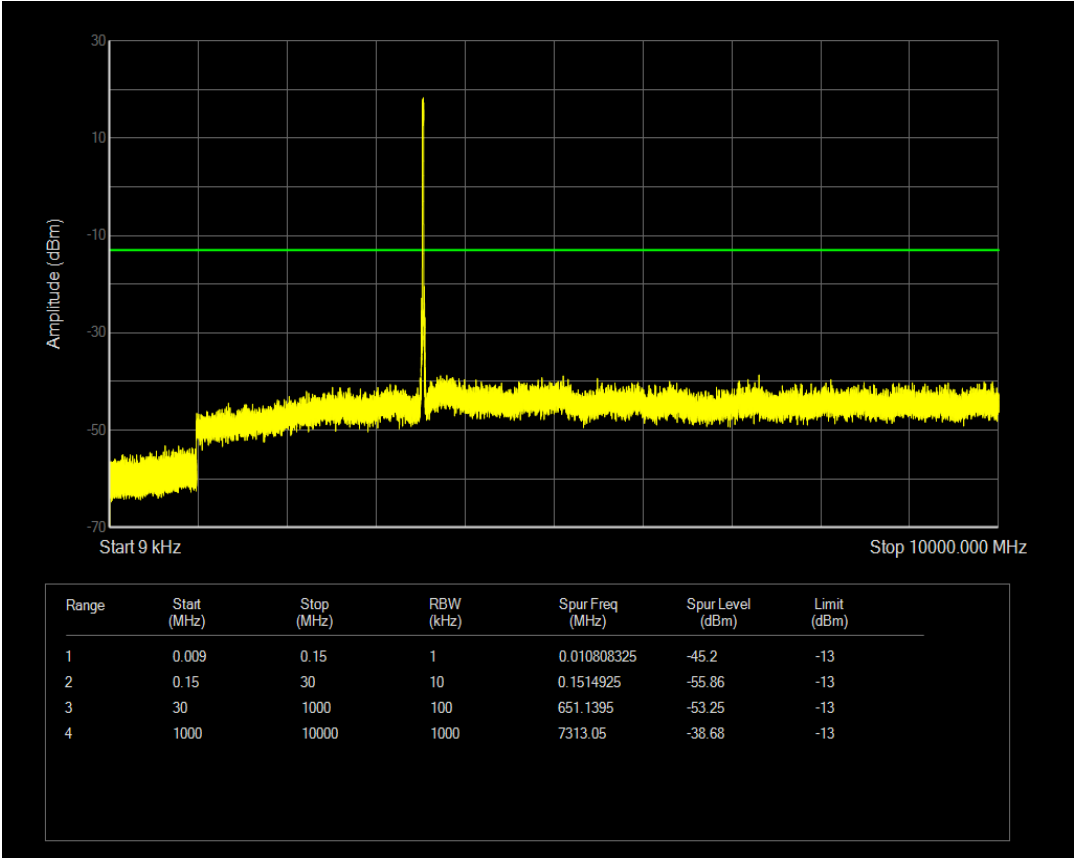
Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0



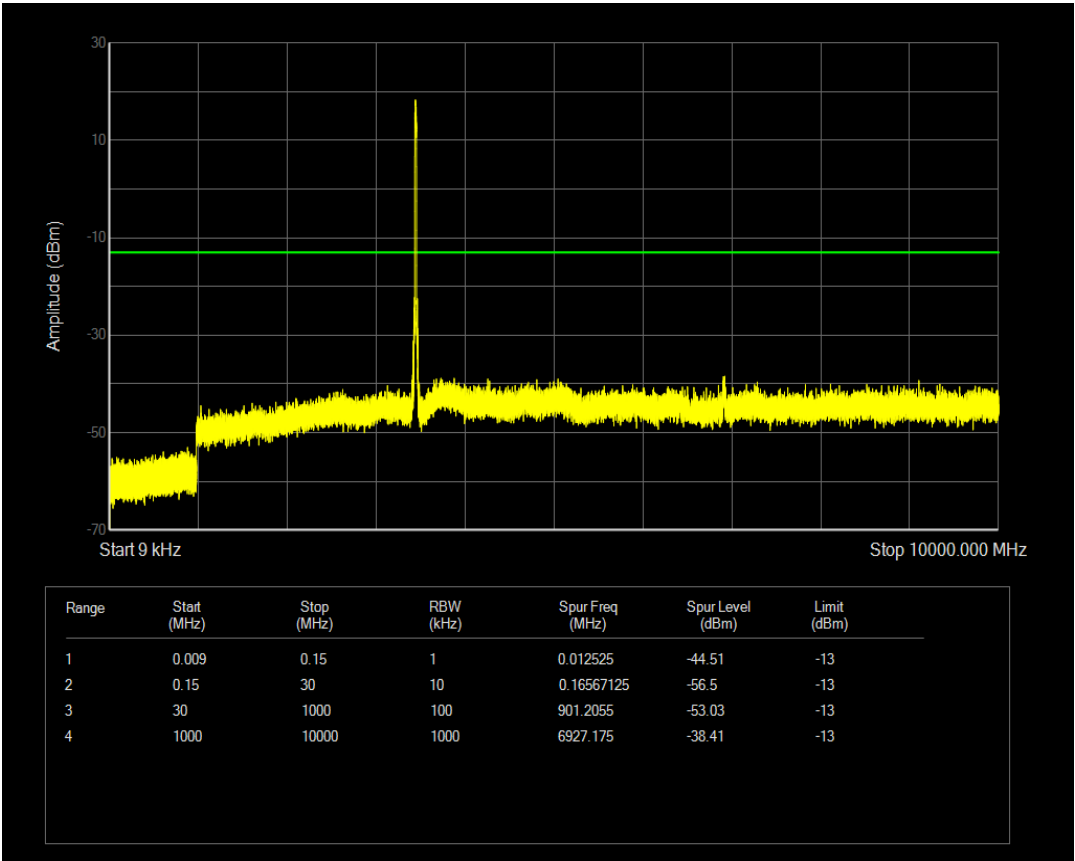
Band42(3450-3550) QAM16 BW=20MHz Channel=42990 RB Size=100 Position=#0



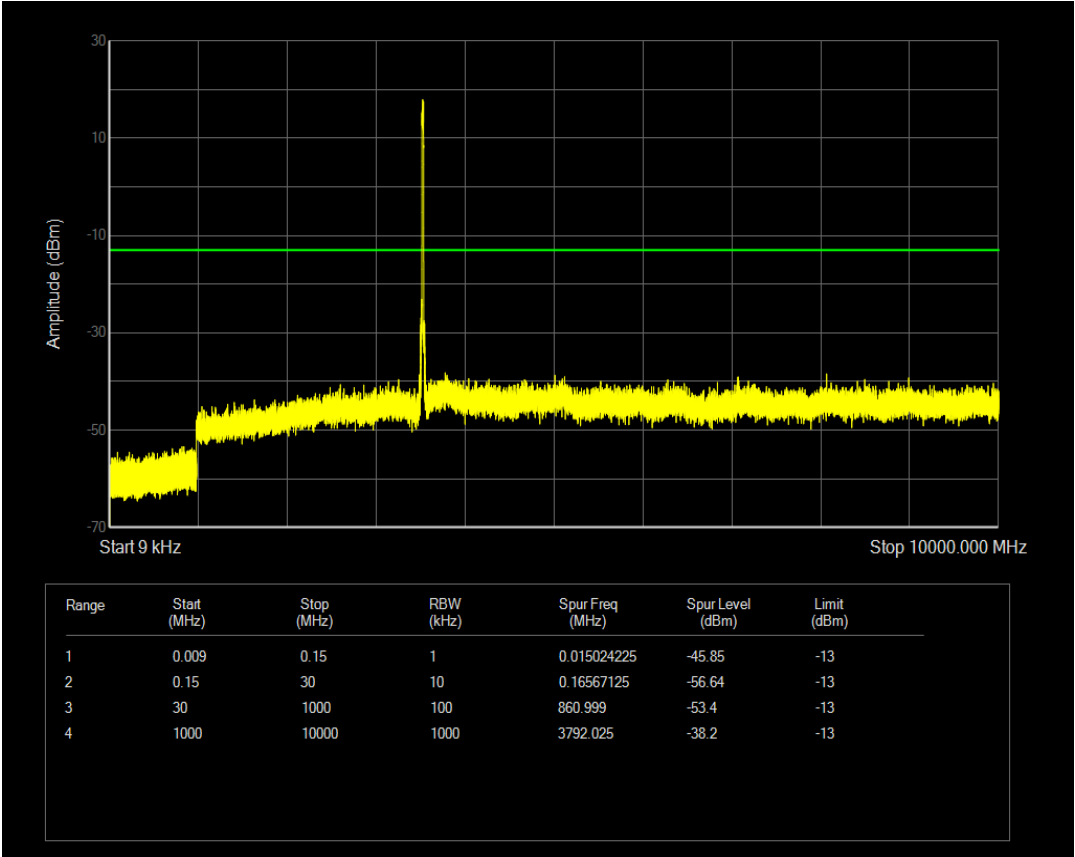
Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0



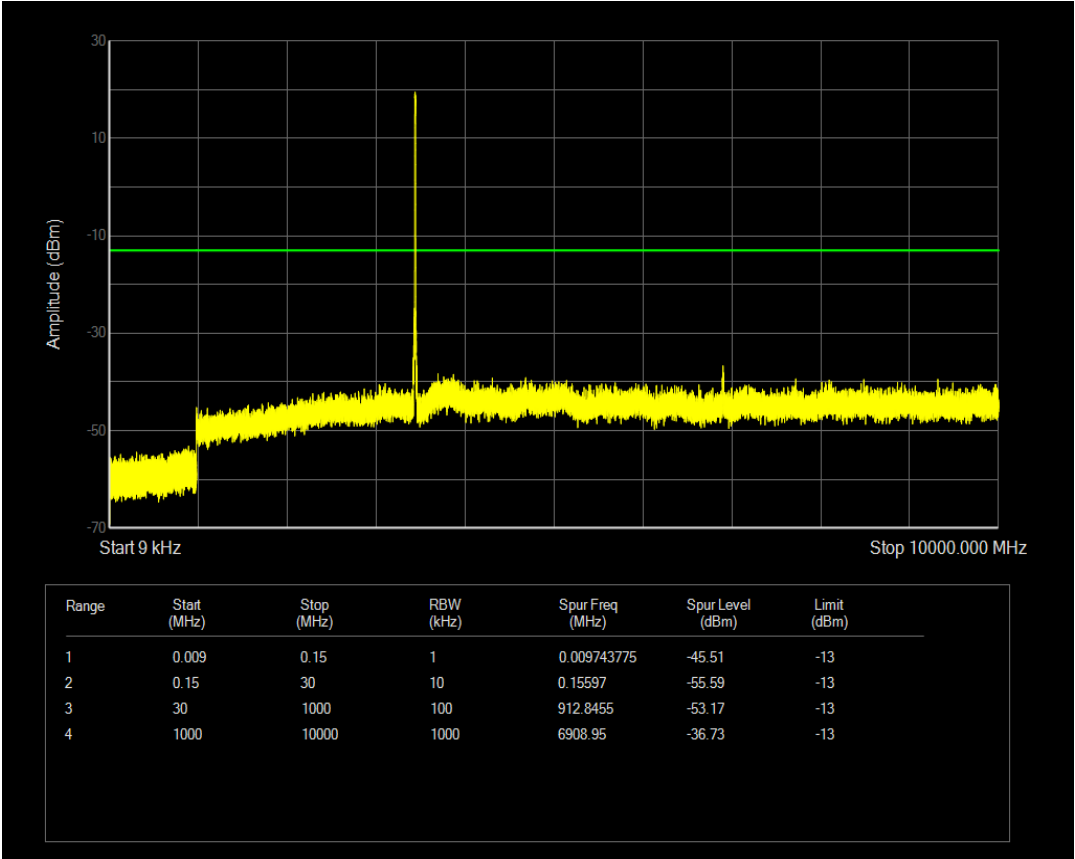
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



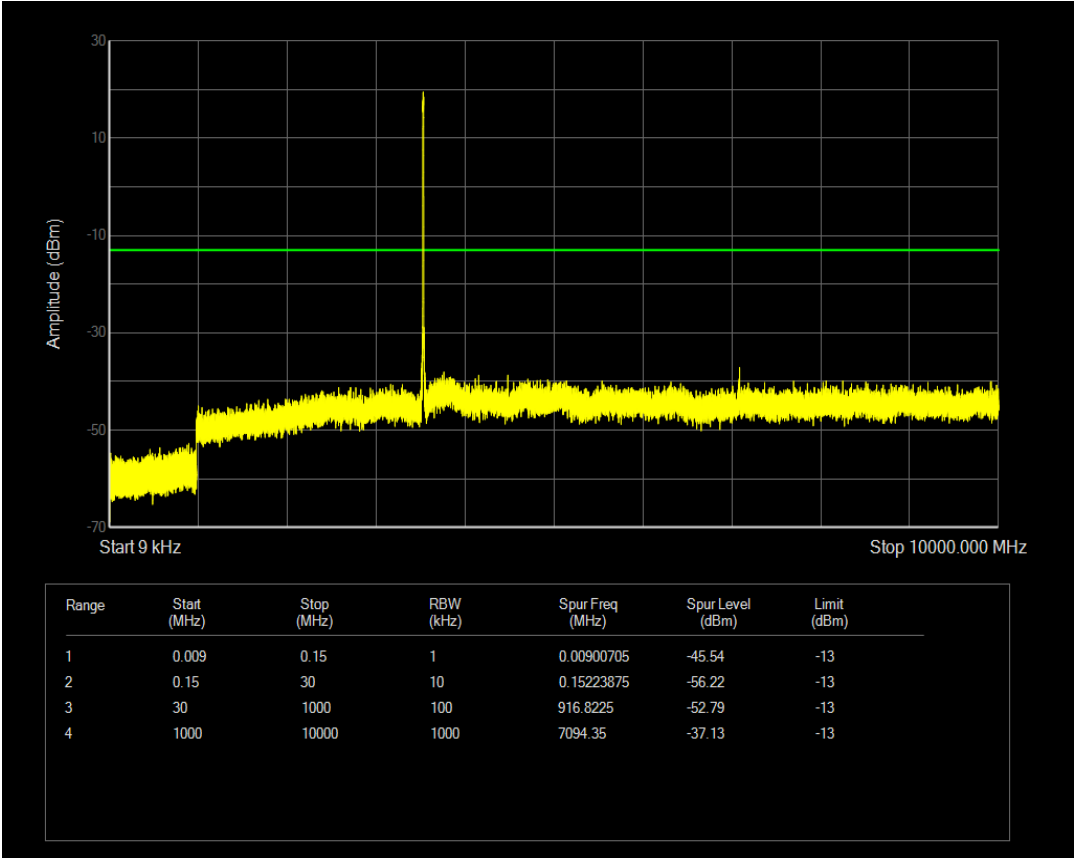
Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



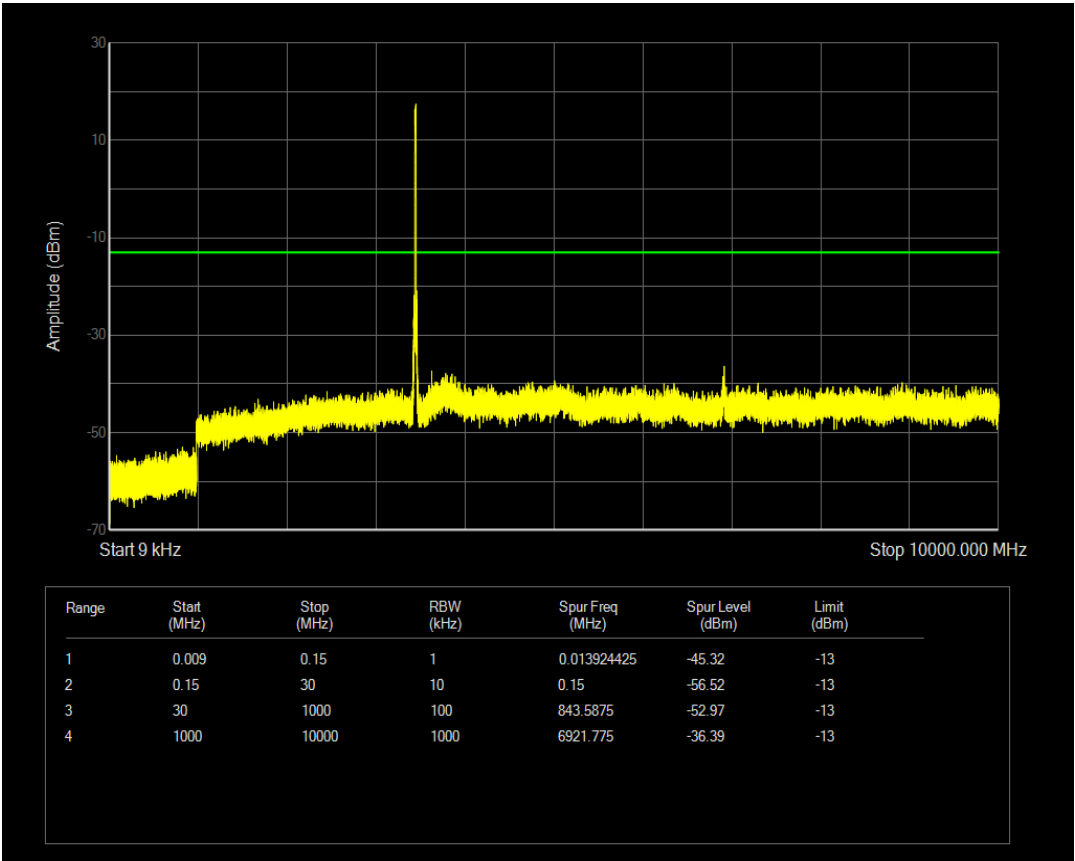
Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0



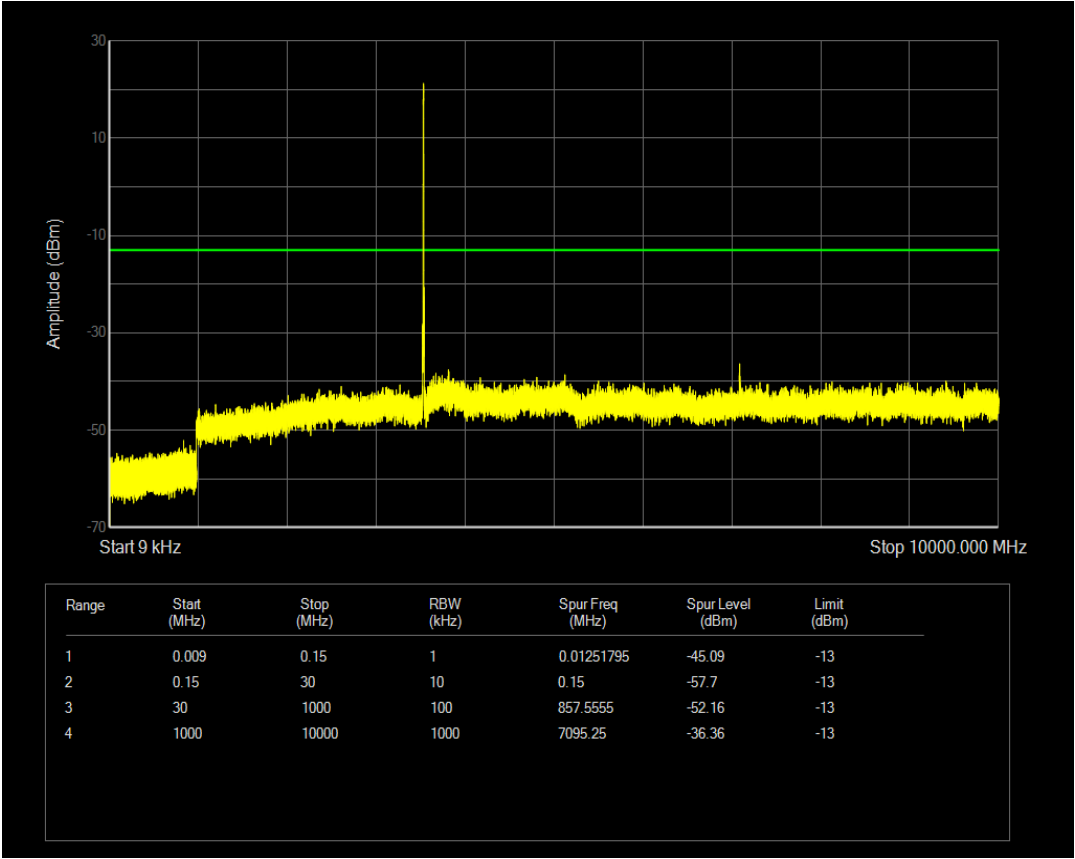
Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0



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



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



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

