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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band42(3450-3550)	5	42115	1	#0	QPSK	20.45	-1.6	18.85	30.00	PASS
Band42(3450-3550)	5	42115	1	#Mid	QPSK	20.52	-1.6	18.92	30.00	PASS
Band42(3450-3550)	5	42115	1	#Max	QPSK	20.51	-1.6	18.91	30.00	PASS
Band42(3450-3550)	5	42115	12	#0	QPSK	19.5	-1.6	17.9	30.00	PASS
Band42(3450-3550)	5	42115	12	#Mid	QPSK	19.56	-1.6	17.96	30.00	PASS
Band42(3450-3550)	5	42115	12	#Max	QPSK	19.51	-1.6	17.91	30.00	PASS
Band42(3450-3550)	5	42115	25	#0	QPSK	19.5	-1.6	17.9	30.00	PASS
Band42(3450-3550)	5	42115	1	#0	QAM16	19.9	-1.6	18.3	30.00	PASS
Band42(3450-3550)	5	42115	1	#Mid	QAM16	19.91	-1.6	18.31	30.00	PASS
Band42(3450-3550)	5	42115	1	#Max	QAM16	19.84	-1.6	18.24	30.00	PASS
Band42(3450-3550)	5	42115	12	#0	QAM16	18.55	-1.6	16.95	30.00	PASS
Band42(3450-3550)	5	42115	12	#Mid	QAM16	18.59	-1.6	16.99	30.00	PASS
Band42(3450-3550)	5	42115	12	#Max	QAM16	18.53	-1.6	16.93	30.00	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	18.51	-1.6	16.91	30.00	PASS
Band42(3450-3550)	5	42590	1	#0	QPSK	20.3	-1.6	18.7	30.00	PASS
Band42(3450-3550)	5	42590	1	#Mid	QPSK	19.05	-1.6	17.45	30.00	PASS
Band42(3450-3550)	5	42590	1	#Max	QPSK	18.98	-1.6	17.38	30.00	PASS
Band42(3450-3550)	5	42590	12	#0	QPSK	19.22	-1.6	17.62	30.00	PASS
Band42(3450-3550)	5	42590	12	#Mid	QPSK	19.08	-1.6	17.48	30.00	PASS
Band42(3450-3550)	5	42590	12	#Max	QPSK	19.13	-1.6	17.53	30.00	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	18.75	-1.6	17.15	30.00	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	18.63	-1.6	17.03	30.00	PASS
Band42(3450-3550)	5	42590	1	#Mid	QAM16	18.42	-1.6	16.82	30.00	PASS
Band42(3450-3550)	5	42590	1	#Max	QAM16	18.39	-1.6	16.79	30.00	PASS
Band42(3450-3550)	5	42590	12	#0	QAM16	18.42	-1.6	16.82	30.00	PASS
Band42(3450-3550)	5	42590	12	#Mid	QAM16	18.45	-1.6	16.85	30.00	PASS
Band42(3450-3550)	5	42590	12	#Max	QAM16	18.52	-1.6	16.92	30.00	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	18.42	-1.6	16.82	30.00	PASS
Band42(3450-3550)	5	43065	1	#0	QPSK	20.56	-1.6	18.96	30.00	PASS
Band42(3450-3550)	5	43065	1	#Mid	QPSK	20.64	-1.6	19.04	30.00	PASS
Band42(3450-3550)	5	43065	1	#Max	QPSK	20.56	-1.6	18.96	30.00	PASS
Band42(3450-3550)	5	43065	12	#0	QPSK	19.56	-1.6	17.96	30.00	PASS
Band42(3450-3550)	5	43065	12	#Mid	QPSK	19.57	-1.6	17.97	30.00	PASS
Band42(3450-3550)	5	43065	12	#Max	QPSK	19.58	-1.6	17.98	30.00	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	19.53	-1.6	17.93	30.00	PASS
Band42(3450-3550)	5	43065	1	#0	QAM16	20	-1.6	18.4	30.00	PASS
Band42(3450-3550)	5	43065	1	#Mid	QAM16	20.03	-1.6	18.43	30.00	PASS

Band42(3450-3550)	5	43065	1	#Max	QAM16	20.03	-1.6	18.43	30.00	PASS
Band42(3450-3550)	5	43065	12	#0	QAM16	18.55	-1.6	16.95	30.00	PASS
Band42(3450-3550)	5	43065	12	#Mid	QAM16	18.56	-1.6	16.96	30.00	PASS
Band42(3450-3550)	5	43065	12	#Max	QAM16	18.6	-1.6	17	30.00	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	18.51	-1.6	16.91	30.00	PASS
Band42(3450-3550)	10	42140	1	#0	QPSK	20.46	-1.6	18.86	30.00	PASS
Band42(3450-3550)	10	42140	1	#Mid	QPSK	20.53	-1.6	18.93	30.00	PASS
Band42(3450-3550)	10	42140	1	#Max	QPSK	20.44	-1.6	18.84	30.00	PASS
Band42(3450-3550)	10	42140	25	#0	QPSK	19.51	-1.6	17.91	30.00	PASS
Band42(3450-3550)	10	42140	25	#Mid	QPSK	19.5	-1.6	17.9	30.00	PASS
Band42(3450-3550)	10	42140	25	#Max	QPSK	19.5	-1.6	17.9	30.00	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	19.49	-1.6	17.89	30.00	PASS
Band42(3450-3550)	10	42140	1	#0	QAM16	19.78	-1.6	18.18	30.00	PASS
Band42(3450-3550)	10	42140	1	#Mid	QAM16	19.78	-1.6	18.18	30.00	PASS
Band42(3450-3550)	10	42140	1	#Max	QAM16	19.8	-1.6	18.2	30.00	PASS
Band42(3450-3550)	10	42140	25	#0	QAM16	18.51	-1.6	16.91	30.00	PASS
Band42(3450-3550)	10	42140	25	#Mid	QAM16	18.49	-1.6	16.89	30.00	PASS
Band42(3450-3550)	10	42140	25	#Max	QAM16	18.53	-1.6	16.93	30.00	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	20.29	-1.6	18.69	30.00	PASS
Band42(3450-3550)	10	42590	1	#Mid	QPSK	20.36	-1.6	18.76	30.00	PASS
Band42(3450-3550)	10	42590	1	#Max	QPSK	20.44	-1.6	18.84	30.00	PASS
Band42(3450-3550)	10	42590	25	#0	QPSK	19.33	-1.6	17.73	30.00	PASS
Band42(3450-3550)	10	42590	25	#Mid	QPSK	19.4	-1.6	17.8	30.00	PASS
Band42(3450-3550)	10	42590	25	#Max	QPSK	19.41	-1.6	17.81	30.00	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	19.32	-1.6	17.72	30.00	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	19.67	-1.6	18.07	30.00	PASS
Band42(3450-3550)	10	42590	1	#Mid	QAM16	19.65	-1.6	18.05	30.00	PASS
Band42(3450-3550)	10	42590	1	#Max	QAM16	19.8	-1.6	18.2	30.00	PASS
Band42(3450-3550)	10	42590	25	#0	QAM16	18.29	-1.6	16.69	30.00	PASS
Band42(3450-3550)	10	42590	25	#Mid	QAM16	18.39	-1.6	16.79	30.00	PASS
Band42(3450-3550)	10	42590	25	#Max	QAM16	18.44	-1.6	16.84	30.00	PASS
Band42(3450-3550)	10	43040	1	#0	QPSK	20.55	-1.6	18.95	30.00	PASS
Band42(3450-3550)	10	43040	1	#Mid	QPSK	20.55	-1.6	18.95	30.00	PASS
Band42(3450-3550)	10	43040	1	#Max	QPSK	20.52	-1.6	18.92	30.00	PASS
Band42(3450-3550)	10	43040	25	#0	QPSK	19.57	-1.6	17.97	30.00	PASS
Band42(3450-3550)	10	43040	25	#Mid	QPSK	19.61	-1.6	18.01	30.00	PASS
Band42(3450-3550)	10	43040	25	#Max	QPSK	19.58	-1.6	17.98	30.00	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	19.56	-1.6	17.96	30.00	PASS
Band42(3450-3550)	10	43040	1	#0	QAM16	19.94	-1.6	18.34	30.00	PASS
Band42(3450-3550)	10	43040	1	#Mid	QAM16	19.83	-1.6	18.23	30.00	PASS
Band42(3450-3550)	10	43040	1	#Max	QAM16	18.36	-1.6	16.76	30.00	PASS
Band42(3450-3550)	10	43040	25	#0	QAM16	18.52	-1.6	16.92	30.00	PASS
Band42(3450-3550)	10	43040	25	#Mid	QAM16	18.6	-1.6	17	30.00	PASS
Band42(3450-3550)	10	43040	25	#Max	QAM16	18.58	-1.6	16.98	30.00	PASS

Band42(3450-3550)	15	42165	1	#0	QPSK	20.22	-1.6	18.62	30.00	PASS
Band42(3450-3550)	15	42165	1	#Mid	QPSK	20.29	-1.6	18.69	30.00	PASS
Band42(3450-3550)	15	42165	1	#Max	QPSK	20.25	-1.6	18.65	30.00	PASS
Band42(3450-3550)	15	42165	36	#0	QPSK	19.38	-1.6	17.78	30.00	PASS
Band42(3450-3550)	15	42165	36	#Mid	QPSK	19.34	-1.6	17.74	30.00	PASS
Band42(3450-3550)	15	42165	36	#Max	QPSK	19.38	-1.6	17.78	30.00	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	19.36	-1.6	17.76	30.00	PASS
Band42(3450-3550)	15	42165	1	#0	QAM16	19.51	-1.6	17.91	30.00	PASS
Band42(3450-3550)	15	42165	1	#Mid	QAM16	19.59	-1.6	17.99	30.00	PASS
Band42(3450-3550)	15	42165	1	#Max	QAM16	19.57	-1.6	17.97	30.00	PASS
Band42(3450-3550)	15	42165	36	#0	QAM16	18.34	-1.6	16.74	30.00	PASS
Band42(3450-3550)	15	42165	36	#Mid	QAM16	18.33	-1.6	16.73	30.00	PASS
Band42(3450-3550)	15	42165	36	#Max	QAM16	18.35	-1.6	16.75	30.00	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	20.04	-1.6	18.44	30.00	PASS
Band42(3450-3550)	15	42590	1	#Mid	QPSK	20.22	-1.6	18.62	30.00	PASS
Band42(3450-3550)	15	42590	1	#Max	QPSK	20.24	-1.6	18.64	30.00	PASS
Band42(3450-3550)	15	42590	36	#0	QPSK	19.22	-1.6	17.62	30.00	PASS
Band42(3450-3550)	15	42590	36	#Mid	QPSK	19.24	-1.6	17.64	30.00	PASS
Band42(3450-3550)	15	42590	36	#Max	QPSK	19.31	-1.6	17.71	30.00	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	19.03	-1.6	17.43	30.00	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	18.96	-1.6	17.36	30.00	PASS
Band42(3450-3550)	15	42590	1	#Mid	QAM16	18.85	-1.6	17.25	30.00	PASS
Band42(3450-3550)	15	42590	1	#Max	QAM16	18.83	-1.6	17.23	30.00	PASS
Band42(3450-3550)	15	42590	36	#0	QAM16	18.67	-1.6	17.07	30.00	PASS
Band42(3450-3550)	15	42590	36	#Mid	QAM16	18.94	-1.6	17.34	30.00	PASS
Band42(3450-3550)	15	42590	36	#Max	QAM16	18.66	-1.6	17.06	30.00	PASS
Band42(3450-3550)	15	43015	1	#0	QPSK	20.29	-1.6	18.69	30.00	PASS
Band42(3450-3550)	15	43015	1	#Mid	QPSK	20.41	-1.6	18.81	30.00	PASS
Band42(3450-3550)	15	43015	1	#Max	QPSK	20.36	-1.6	18.76	30.00	PASS
Band42(3450-3550)	15	43015	36	#0	QPSK	19.42	-1.6	17.82	30.00	PASS
Band42(3450-3550)	15	43015	36	#Mid	QPSK	19.52	-1.6	17.92	30.00	PASS
Band42(3450-3550)	15	43015	36	#Max	QPSK	19.53	-1.6	17.93	30.00	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	19.47	-1.6	17.87	30.00	PASS
Band42(3450-3550)	15	43015	1	#0	QAM16	19.66	-1.6	18.06	30.00	PASS
Band42(3450-3550)	15	43015	1	#Mid	QAM16	19.69	-1.6	18.09	30.00	PASS
Band42(3450-3550)	15	43015	1	#Max	QAM16	19.68	-1.6	18.08	30.00	PASS
Band42(3450-3550)	15	43015	36	#0	QAM16	18.43	-1.6	16.83	30.00	PASS
Band42(3450-3550)	15	43015	36	#Mid	QAM16	18.5	-1.6	16.9	30.00	PASS
Band42(3450-3550)	15	43015	36	#Max	QAM16	18.5	-1.6	16.9	30.00	PASS
Band42(3450-3550)	20	42190	1	#0	QPSK	20.22	-1.6	18.62	30.00	PASS
Band42(3450-3550)	20	42190	1	#Mid	QPSK	20.28	-1.6	18.68	30.00	PASS
Band42(3450-3550)	20	42190	1	#Max	QPSK	20.32	-1.6	18.72	30.00	PASS
Band42(3450-3550)	20	42190	50	#0	QPSK	19.31	-1.6	17.71	30.00	PASS
Band42(3450-3550)	20	42190	50	#Mid	QPSK	19.34	-1.6	17.74	30.00	PASS

Band42(3450-3550)	20	42190	50	#Max	QPSK	19.38	-1.6	17.78	30.00	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	19.31	-1.6	17.71	30.00	PASS
Band42(3450-3550)	20	42190	1	#0	QAM16	19.62	-1.6	18.02	30.00	PASS
Band42(3450-3550)	20	42190	1	#Mid	QAM16	19.64	-1.6	18.04	30.00	PASS
Band42(3450-3550)	20	42190	1	#Max	QAM16	19.62	-1.6	18.02	30.00	PASS
Band42(3450-3550)	20	42190	50	#0	QAM16	18.32	-1.6	16.72	30.00	PASS
Band42(3450-3550)	20	42190	50	#Mid	QAM16	18.36	-1.6	16.76	30.00	PASS
Band42(3450-3550)	20	42190	50	#Max	QAM16	18.34	-1.6	16.74	30.00	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	20	-1.6	18.4	30.00	PASS
Band42(3450-3550)	20	42590	1	#Mid	QPSK	20.09	-1.6	18.49	30.00	PASS
Band42(3450-3550)	20	42590	1	#Max	QPSK	20.2	-1.6	18.6	30.00	PASS
Band42(3450-3550)	20	42590	50	#0	QPSK	19.04	-1.6	17.44	30.00	PASS
Band42(3450-3550)	20	42590	50	#Mid	QPSK	19.19	-1.6	17.59	30.00	PASS
Band42(3450-3550)	20	42590	50	#Max	QPSK	19.31	-1.6	17.71	30.00	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	19.22	-1.6	17.62	30.00	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	19.3	-1.6	17.7	30.00	PASS
Band42(3450-3550)	20	42590	1	#Mid	QAM16	19.4	-1.6	17.8	30.00	PASS
Band42(3450-3550)	20	42590	1	#Max	QAM16	19.6	-1.6	18	30.00	PASS
Band42(3450-3550)	20	42590	50	#0	QAM16	18.09	-1.6	16.49	30.00	PASS
Band42(3450-3550)	20	42590	50	#Mid	QAM16	18.25	-1.6	16.65	30.00	PASS
Band42(3450-3550)	20	42590	50	#Max	QAM16	18.32	-1.6	16.72	30.00	PASS
Band42(3450-3550)	20	42990	1	#0	QPSK	18.39	-1.6	16.79	30.00	PASS
Band42(3450-3550)	20	42990	1	#Mid	QPSK	20.35	-1.6	18.75	30.00	PASS
Band42(3450-3550)	20	42990	1	#Max	QPSK	20.28	-1.6	18.68	30.00	PASS
Band42(3450-3550)	20	42990	50	#0	QPSK	19.3	-1.6	17.7	30.00	PASS
Band42(3450-3550)	20	42990	50	#Mid	QPSK	19.35	-1.6	17.75	30.00	PASS
Band42(3450-3550)	20	42990	50	#Max	QPSK	19.44	-1.6	17.84	30.00	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	19.29	-1.6	17.69	30.00	PASS
Band42(3450-3550)	20	42990	1	#0	QAM16	19.59	-1.6	17.99	30.00	PASS
Band42(3450-3550)	20	42990	1	#Mid	QAM16	19.68	-1.6	18.08	30.00	PASS
Band42(3450-3550)	20	42990	1	#Max	QAM16	19.67	-1.6	18.07	30.00	PASS
Band42(3450-3550)	20	42990	50	#0	QAM16	18.3	-1.6	16.7	30.00	PASS
Band42(3450-3550)	20	42990	50	#Mid	QAM16	18.22	-1.6	16.62	30.00	PASS
Band42(3450-3550)	20	42990	50	#Max	QAM16	18.25	-1.6	16.65	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	-0.07	-0.00002	-2.5	2.5	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	-0.60	-0.00017	-2.5	2.5	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	-0.88	-0.00025	-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	8.69	13	PASS
Band42(3450-3550)	5	42590	1	#0	QAM16	10.31	13	PASS
Band42(3450-3550)	10	42590	1	#0	QPSK	8.10	13	PASS
Band42(3450-3550)	10	42590	1	#0	QAM16	7.77	13	PASS
Band42(3450-3550)	15	42590	1	#0	QPSK	7.61	13	PASS
Band42(3450-3550)	15	42590	1	#0	QAM16	10.76	13	PASS
Band42(3450-3550)	20	42590	1	#0	QPSK	9.45	13	PASS
Band42(3450-3550)	20	42590	1	#0	QAM16	9.07	13	PASS

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



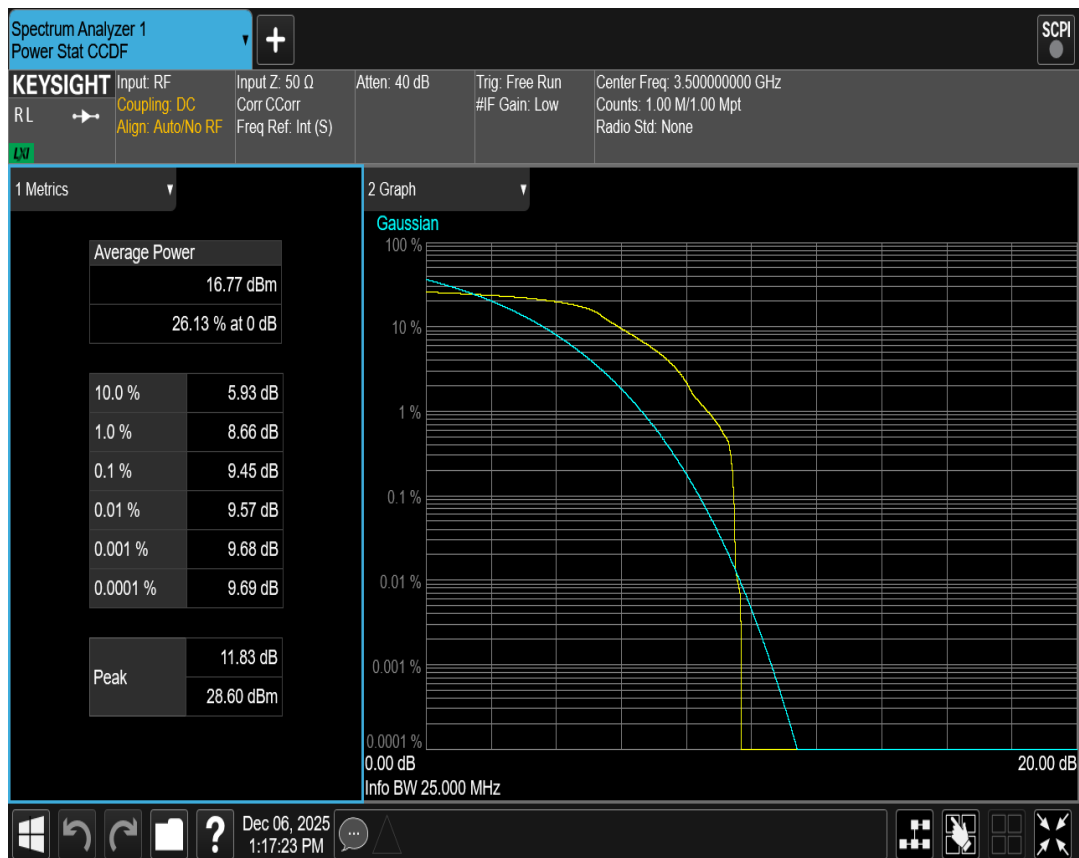
Band42(3450-3550) QAM16 BW=15MHz Channel=42590 RB Size=1 Position=#0

**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



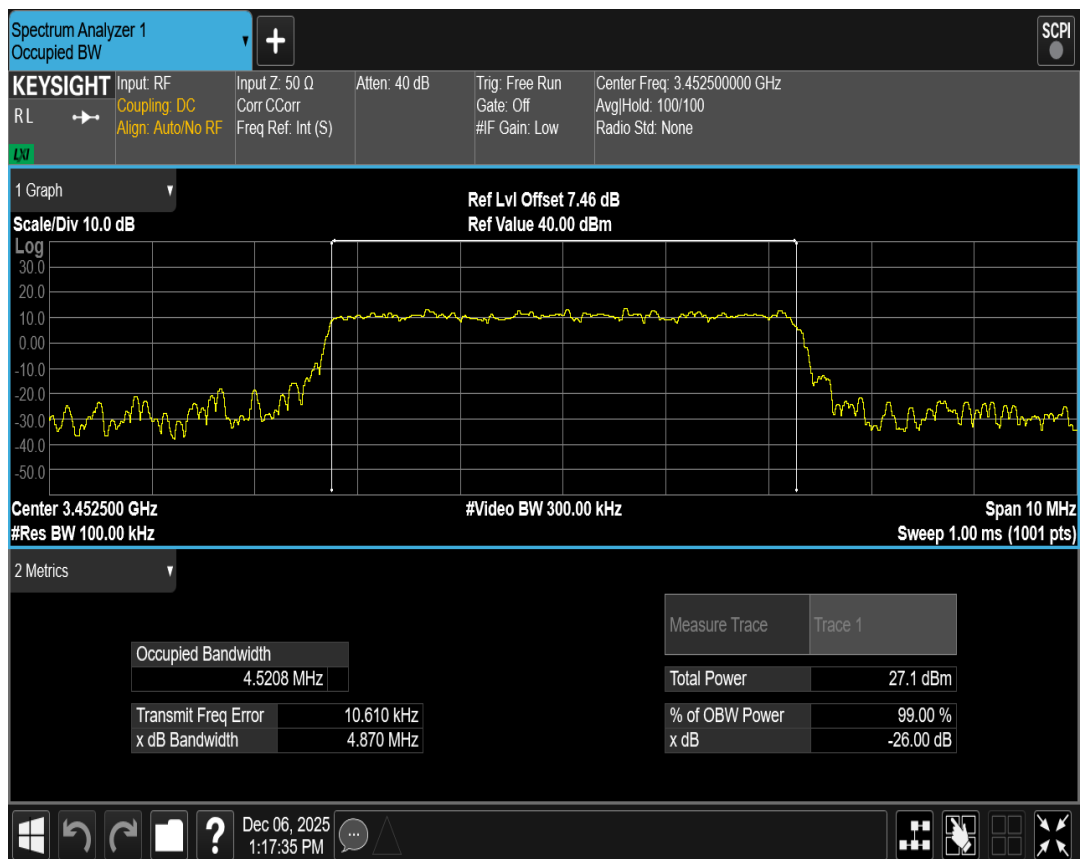
Band42(3450-3550) QPSK BW=5MHz Channel=42590 RB Size=1 Position=#0



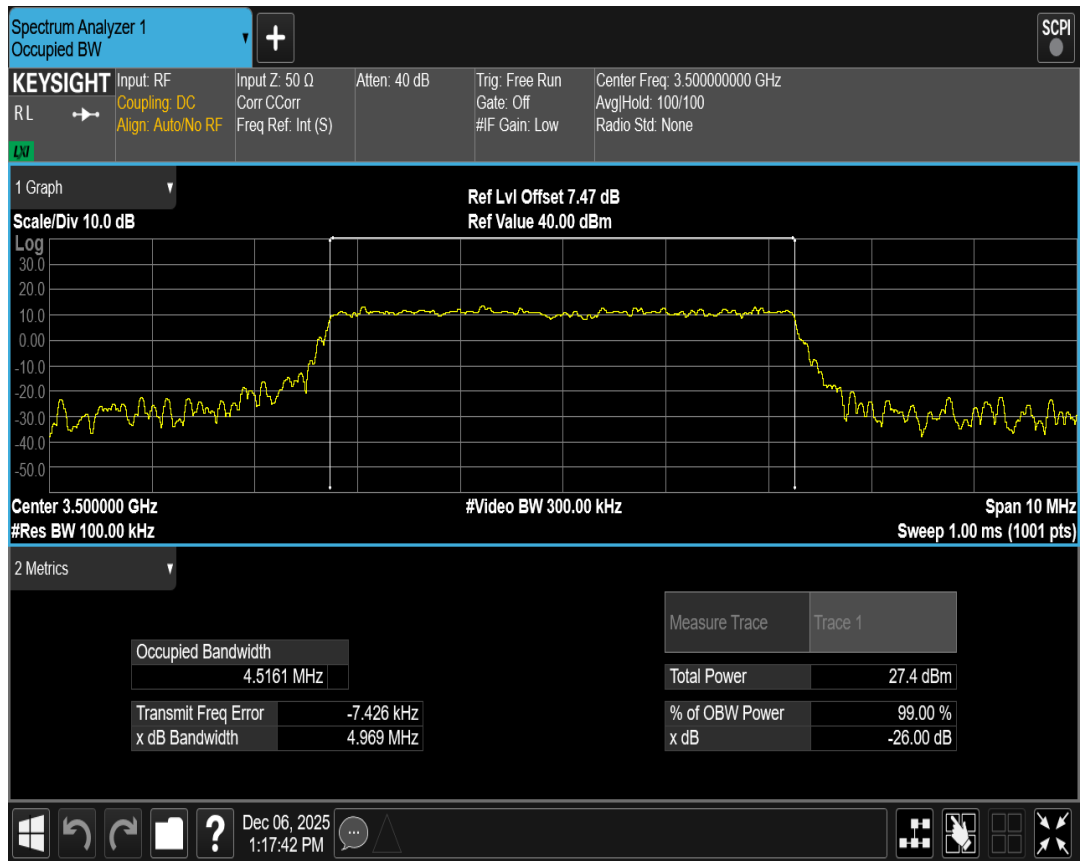
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band42(3450-3550)	5	42115	25	#0	QPSK	4.506	4.967	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	4.521	4.870	PASS
Band42(3450-3550)	5	42590	25	#0	QPSK	4.502	5.026	PASS
Band42(3450-3550)	5	42590	25	#0	QAM16	4.516	4.969	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	4.496	4.879	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	4.512	5.148	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	8.988	10.045	PASS
Band42(3450-3550)	10	42590	50	#0	QPSK	8.995	9.985	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	9.000	9.741	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	13.426	14.530	PASS
Band42(3450-3550)	15	42590	75	#0	QPSK	13.476	14.953	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	13.478	14.358	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	17.925	19.335	PASS
Band42(3450-3550)	20	42590	100	#0	QPSK	18.005	20.124	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	17.930	19.755	PASS

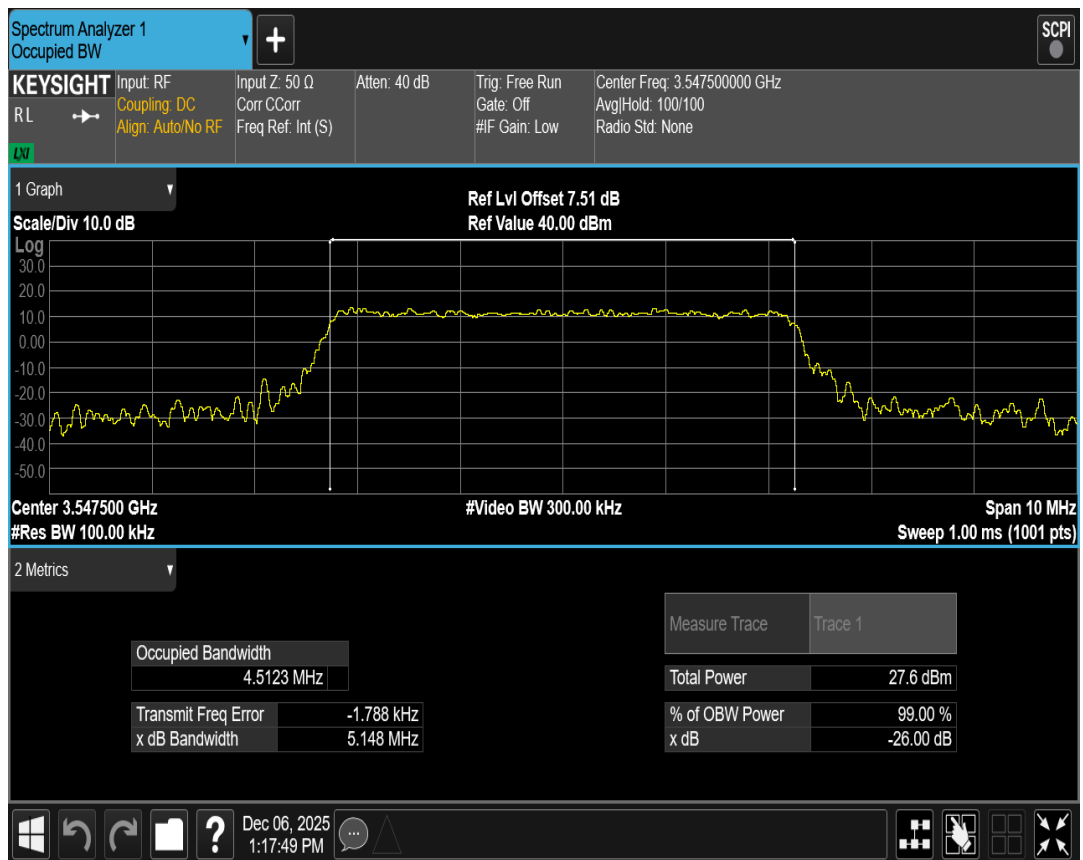
Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0



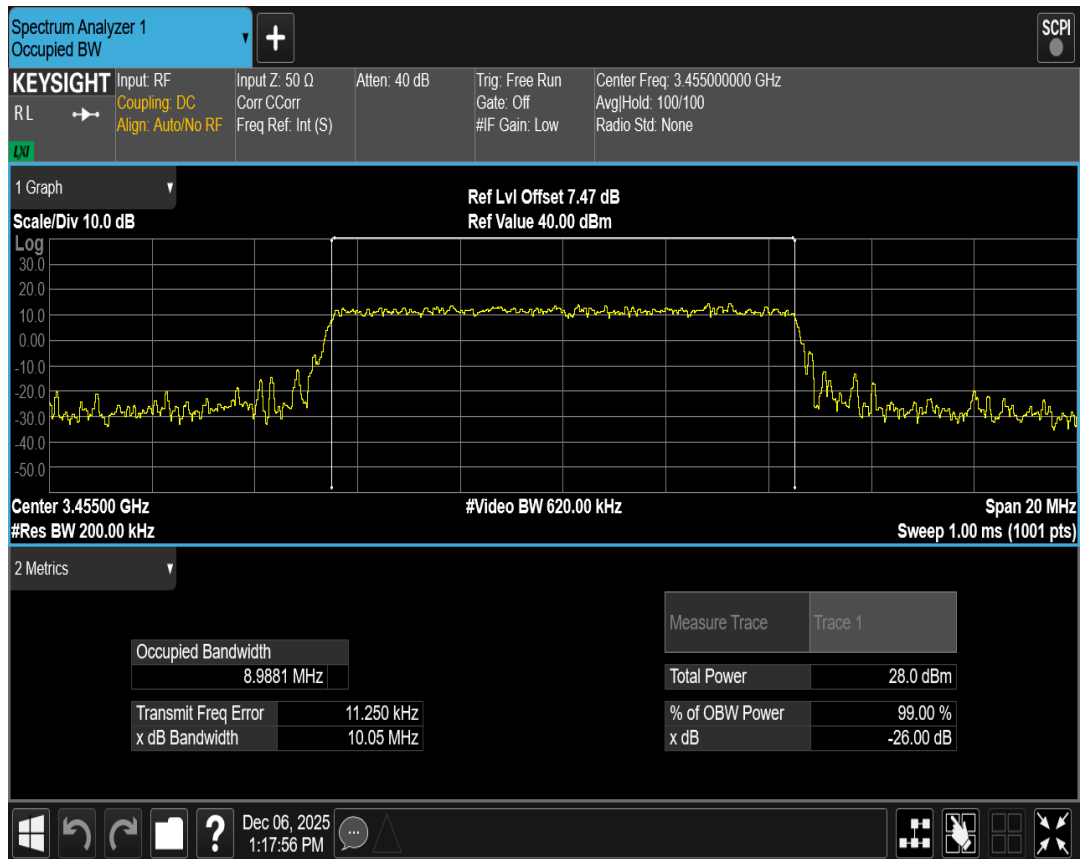
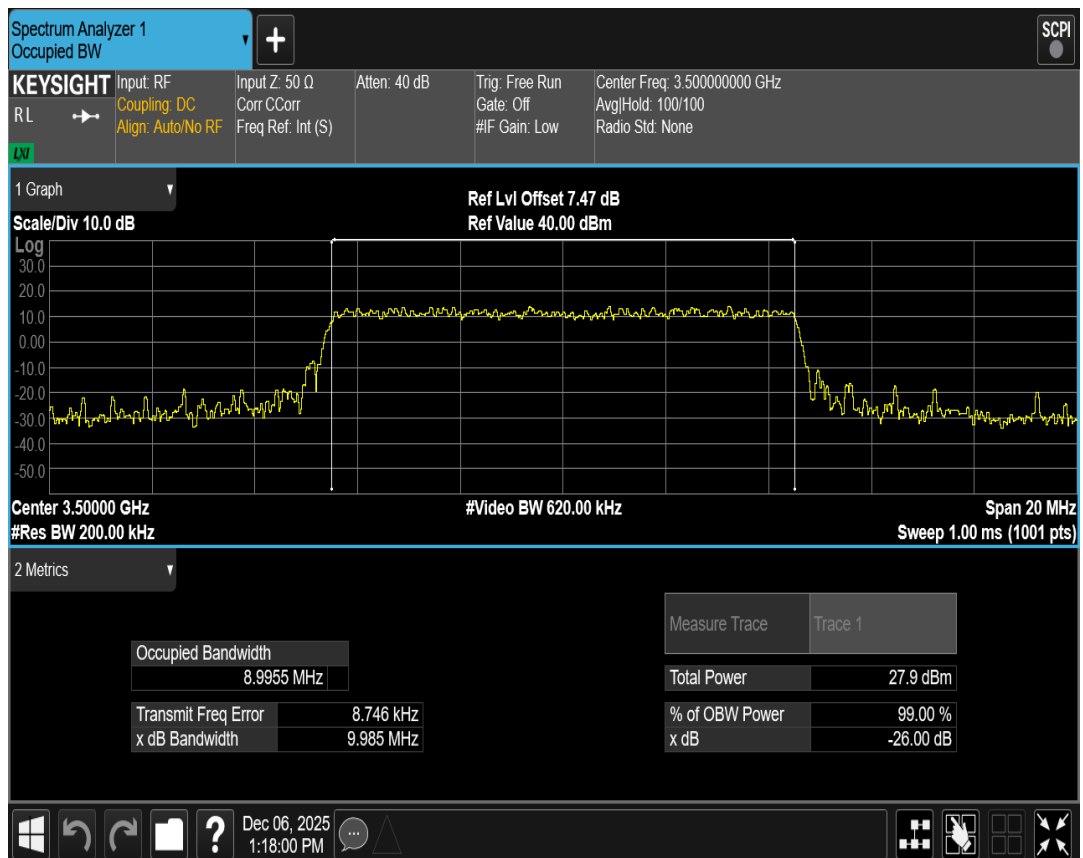
Band42(3450-3550) QAM16 BW=5MHz Channel=42590 RB Size=25 Position=#0

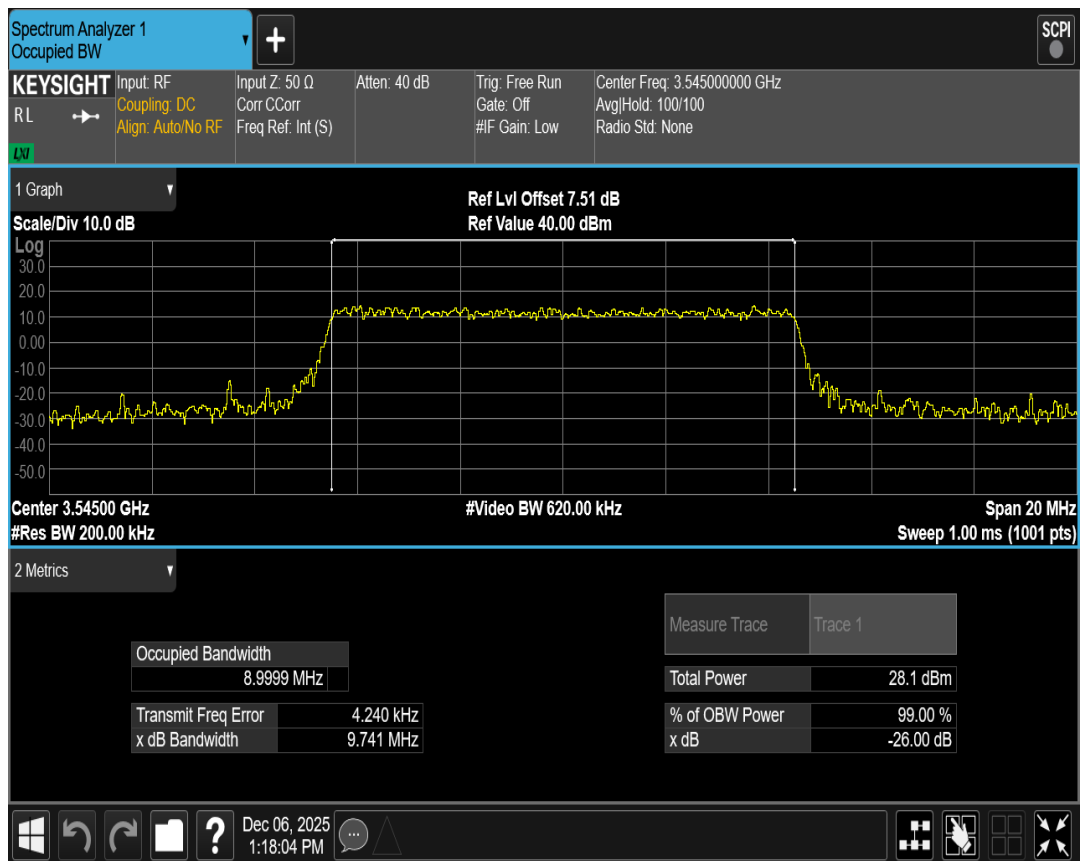


Band42(3450-3550) QAM16 BW=5MHz Channel=43065 RB Size=25 Position=#0

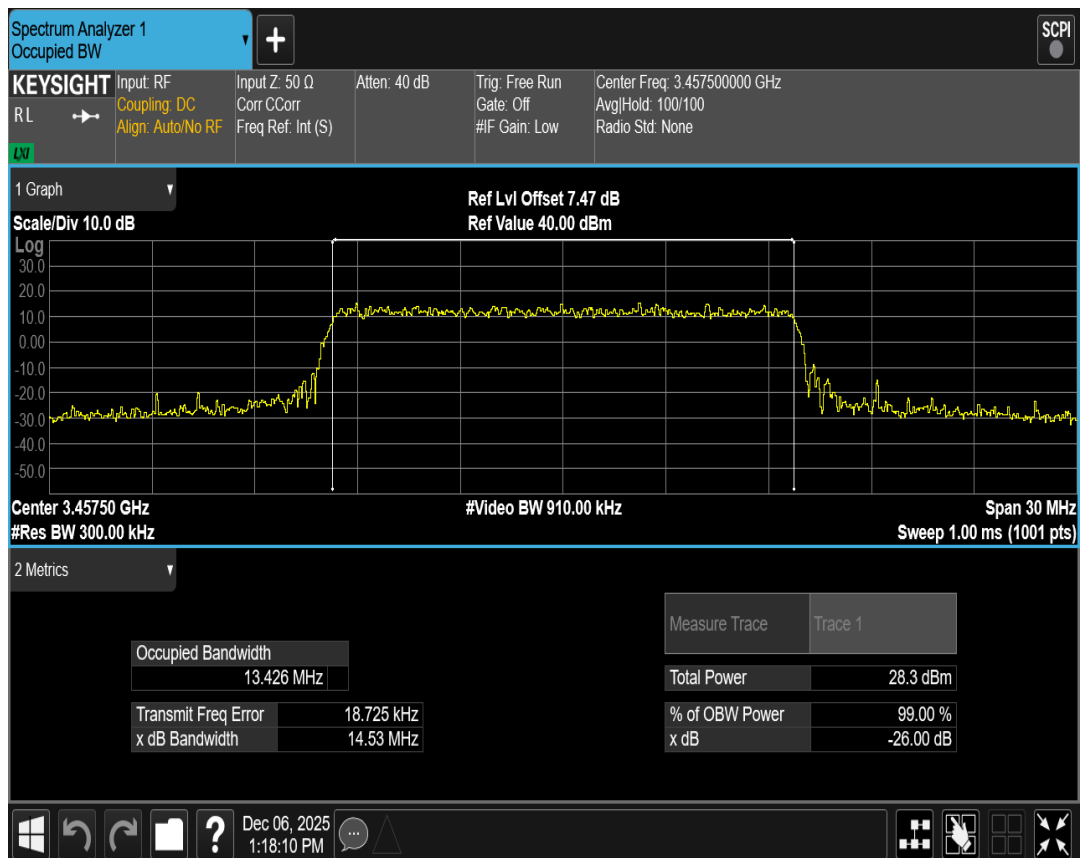


Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0

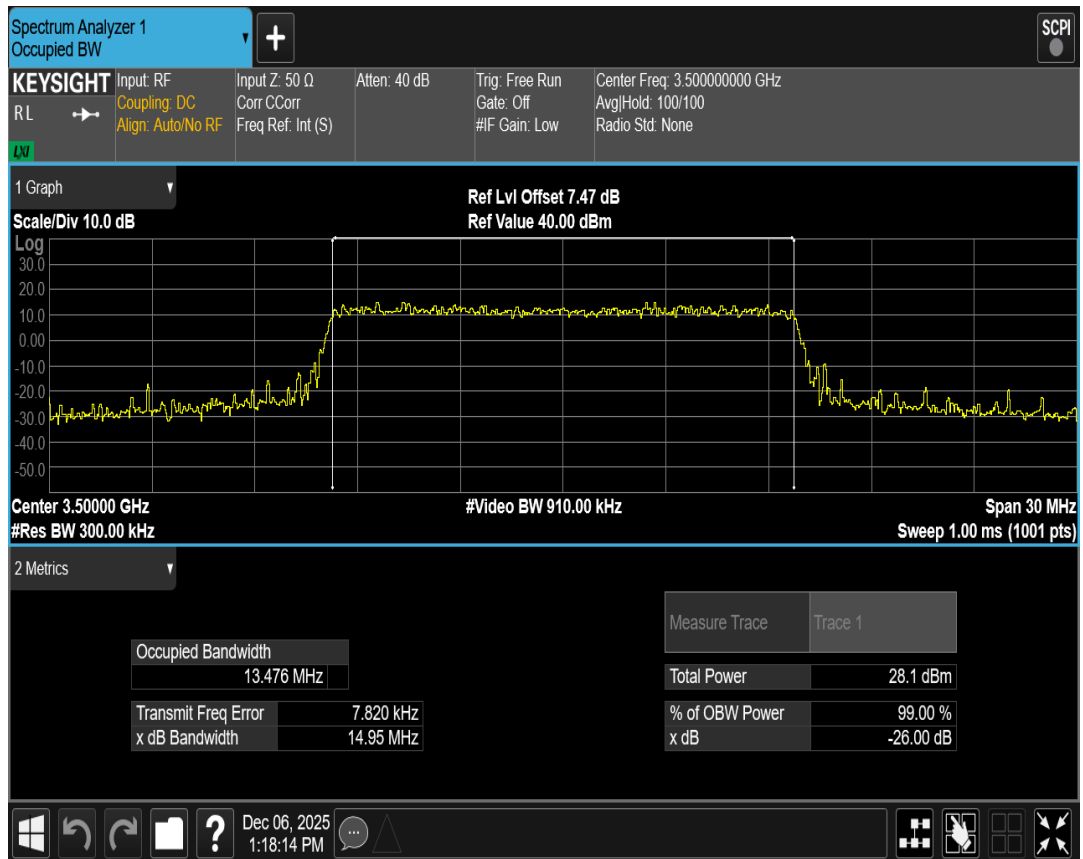
**Band42(3450-3550) QPSK BW=10MHz Channel=42590 RB Size=50 Position=#0****Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0**



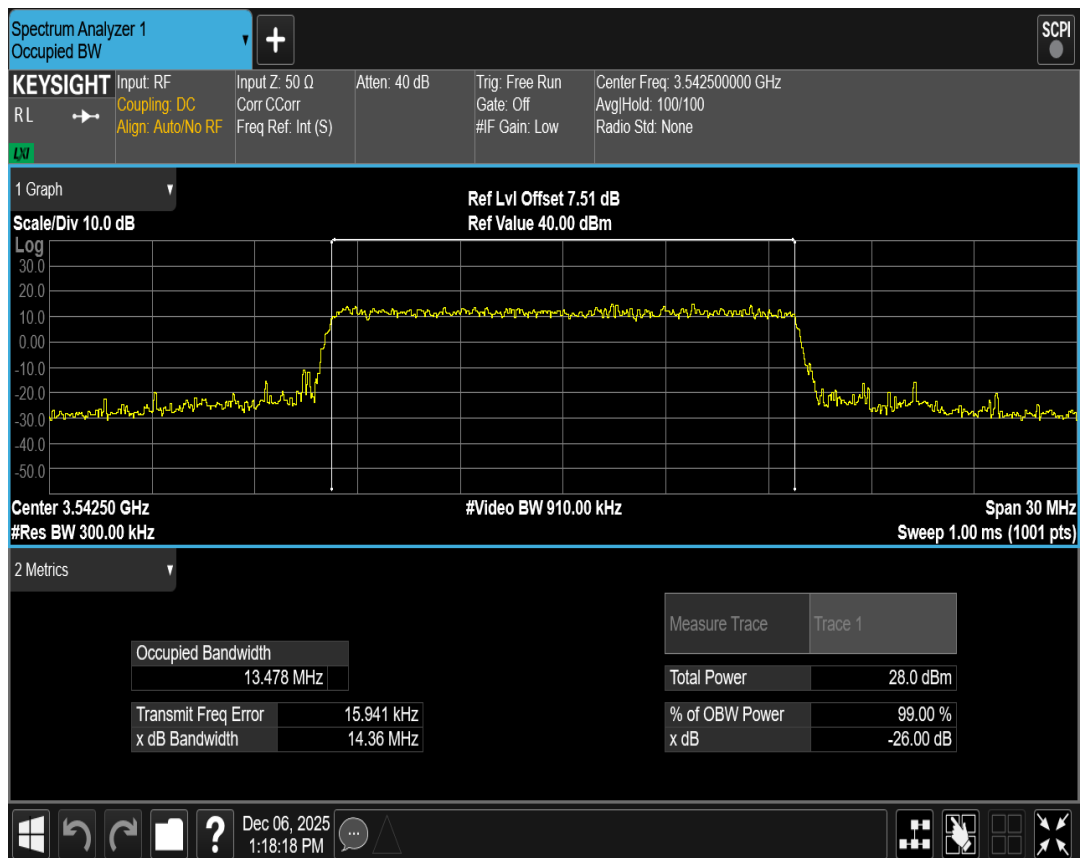
Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0



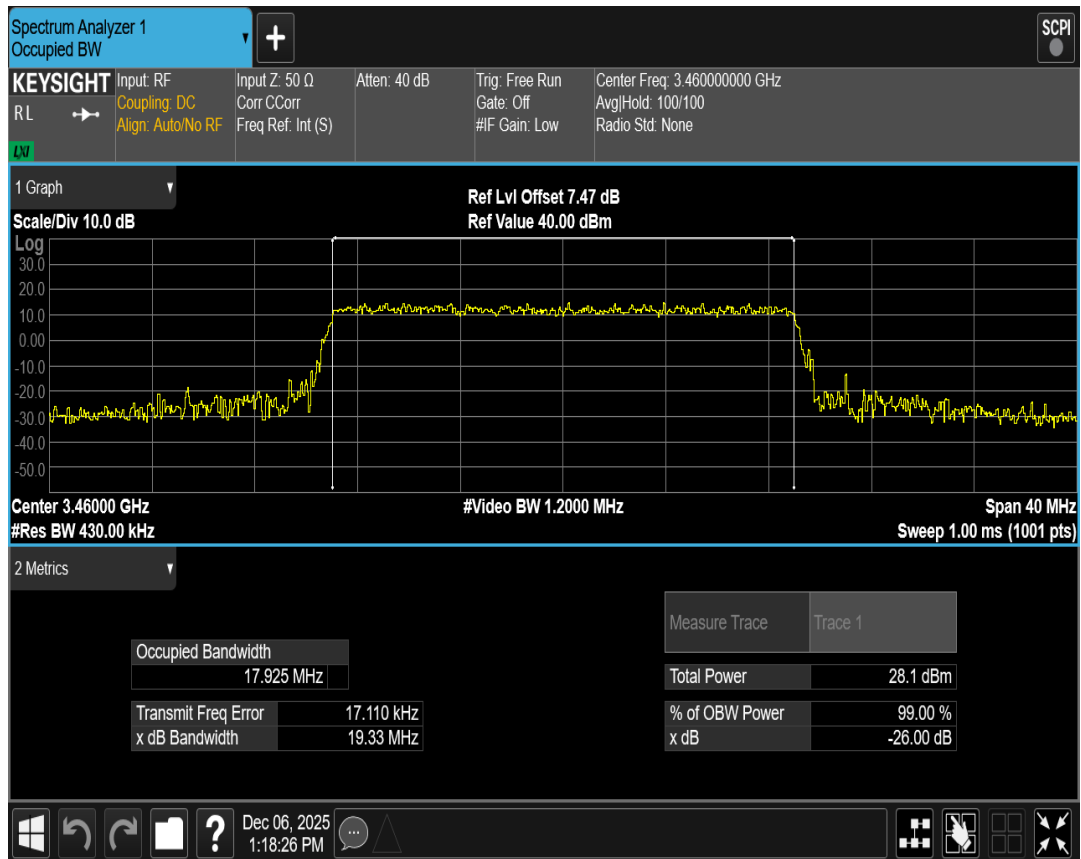
Band42(3450-3550) QPSK BW=15MHz Channel=42590 RB Size=75 Position=#0



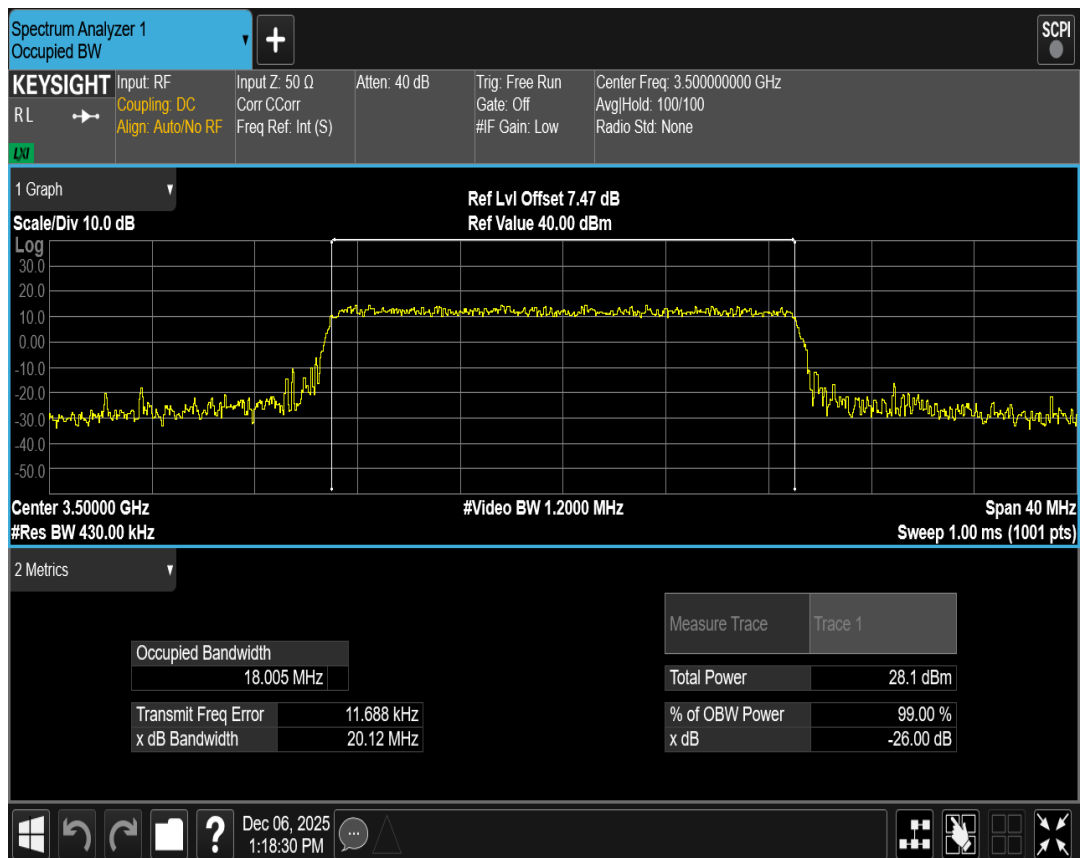
Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0



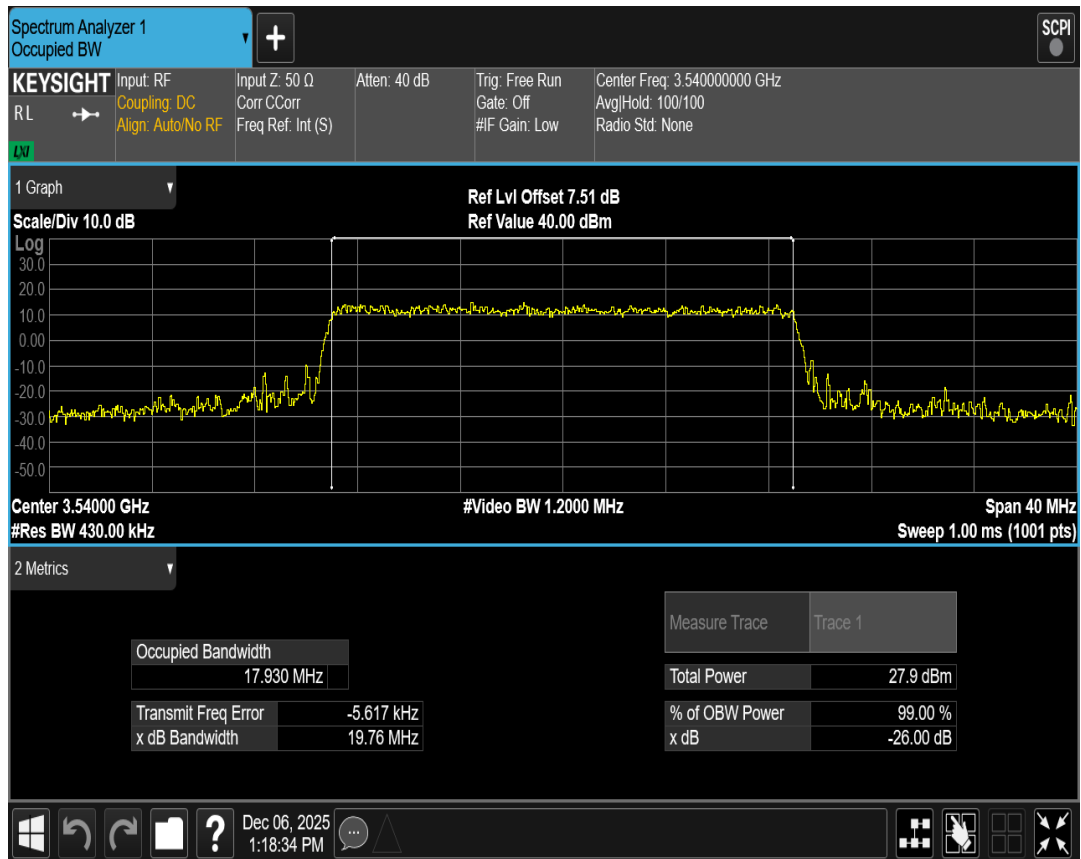
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



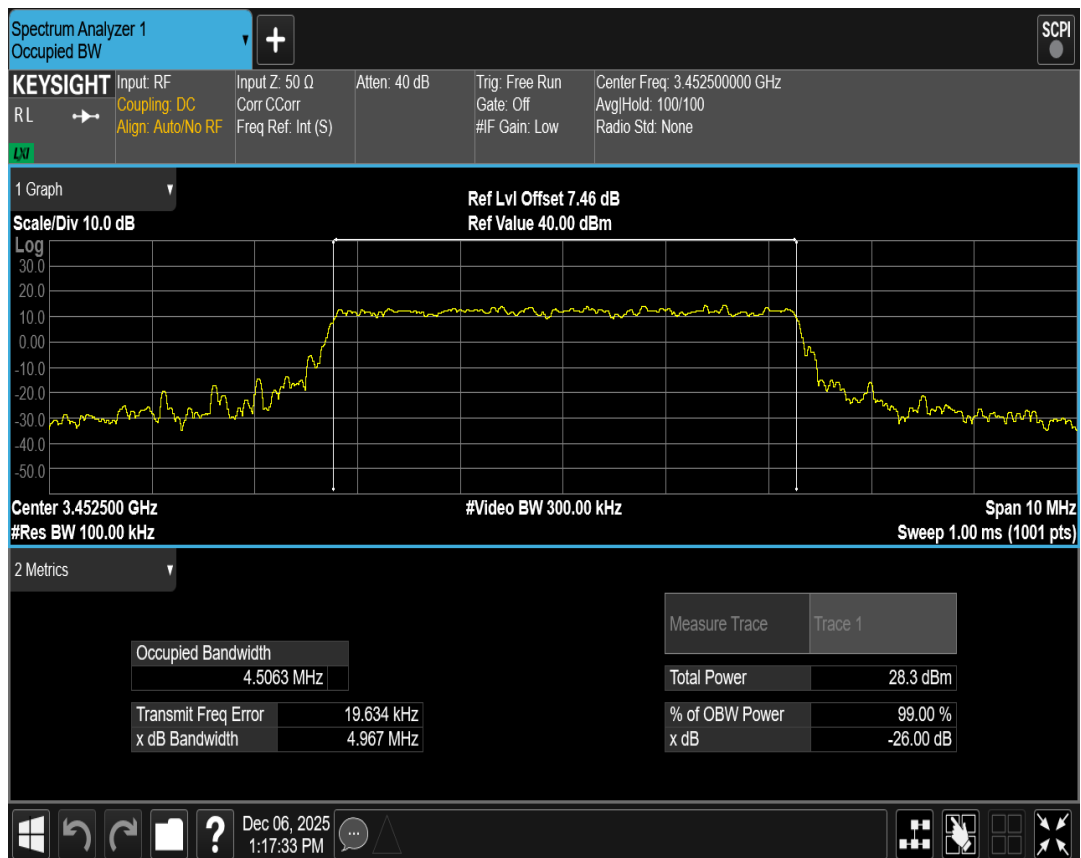
Band42(3450-3550) QPSK BW=20MHz Channel=42590 RB Size=100 Position=#0



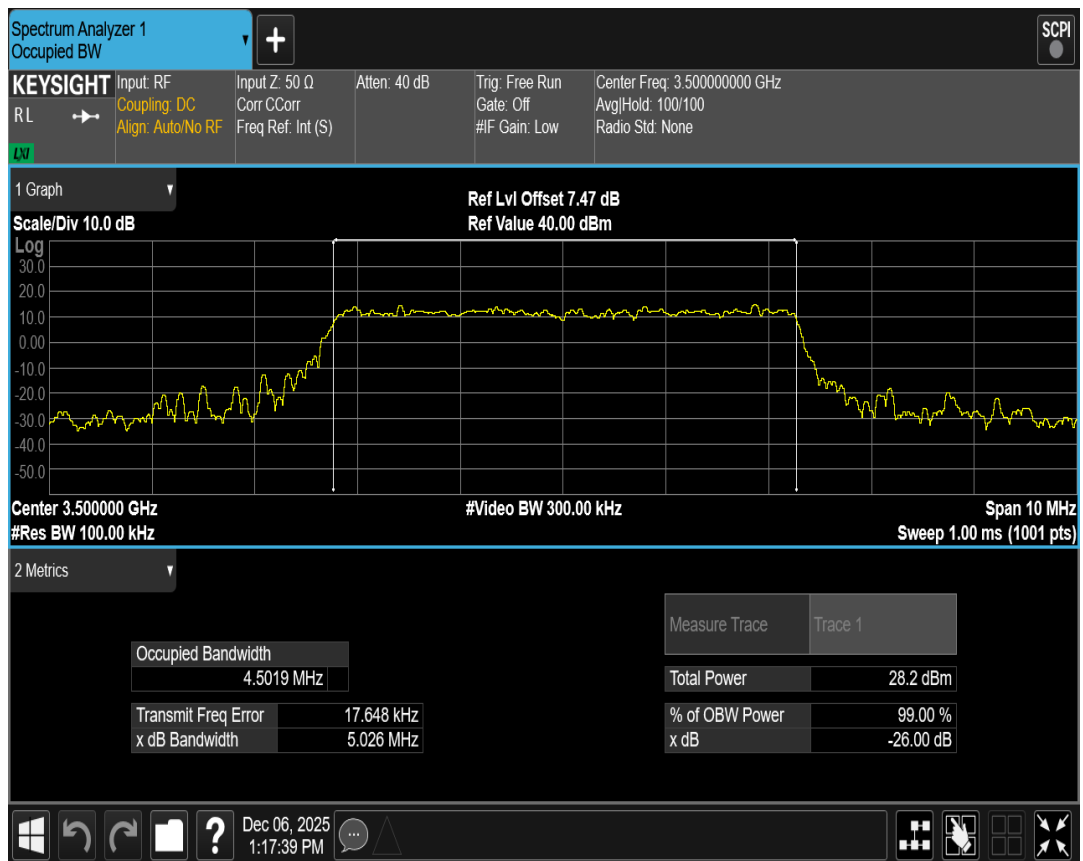
Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



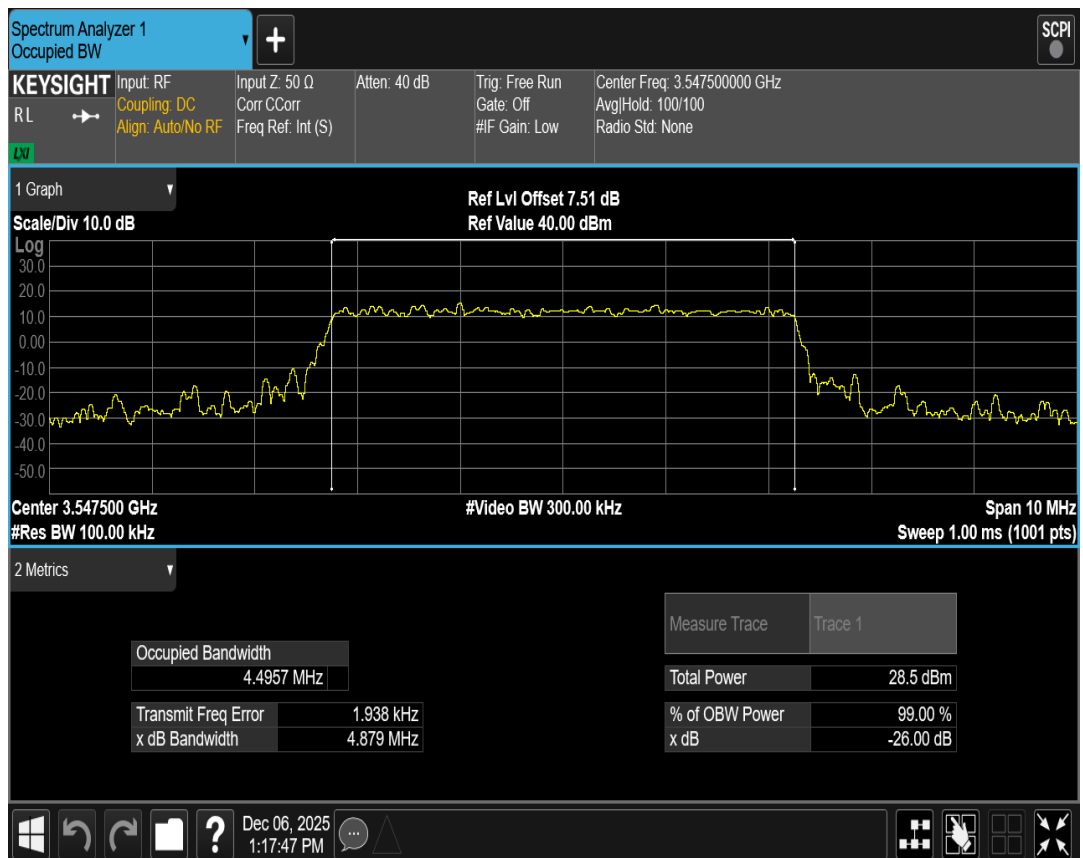
Band42(3450-3550) QPSK BW=5MHz Channel=42115 RB Size=25 Position=#0



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



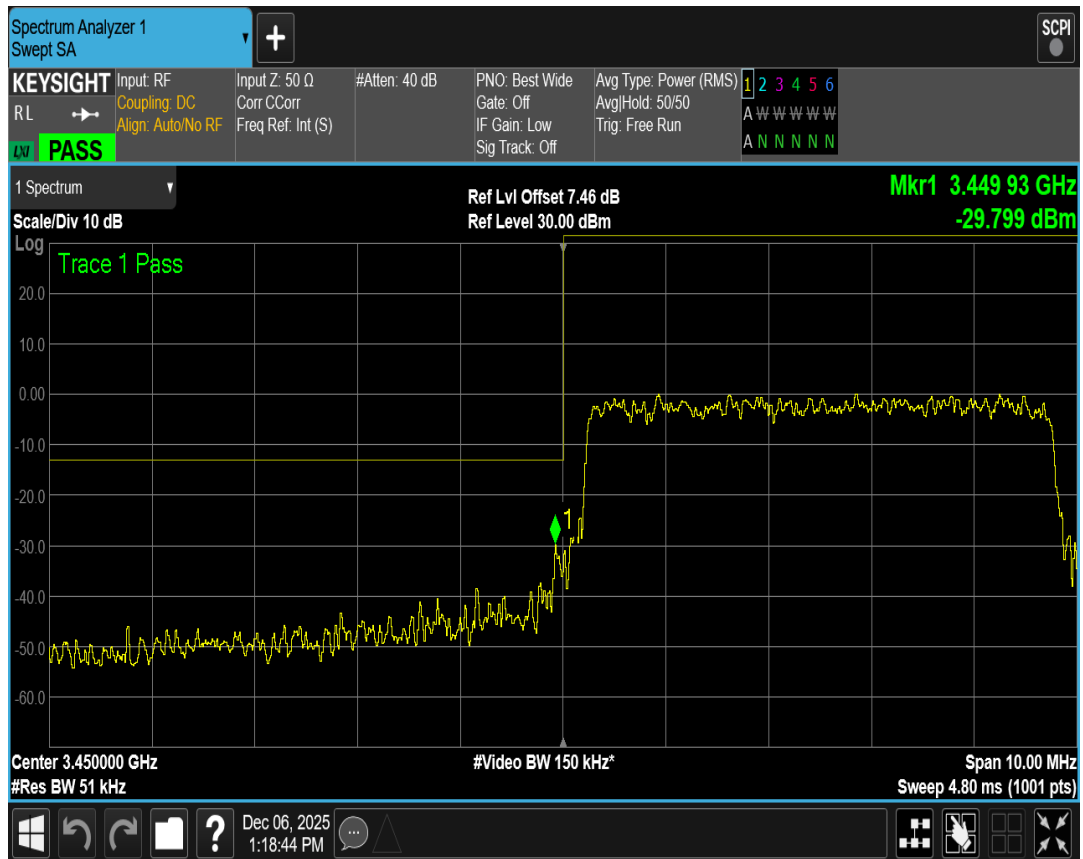
Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0



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	3449.92	-31.16	-13	PASS
Band42(3450-3550)	5	42115	25	#0	QAM16	3449.93	-29.79	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	3550.08	-29.77	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QAM16	3550.04	-33.66	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	3449.84	-36.23	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	3550.08	-31.05	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	3449.19	-34.05	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	3550.30	-36.97	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	3449.60	-39.26	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	3550.72	-37.44	-13	PASS

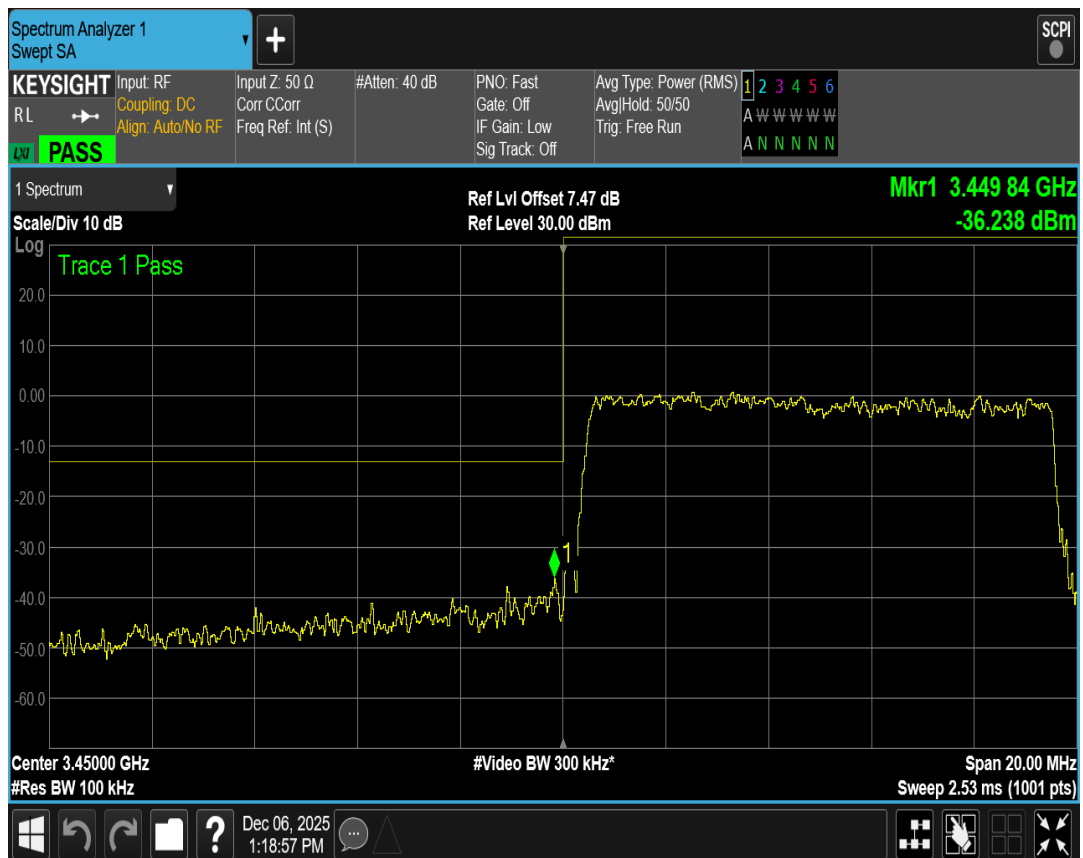
Band42(3450-3550) QAM16 BW=5MHz Channel=42115 RB Size=25 Position=#0



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



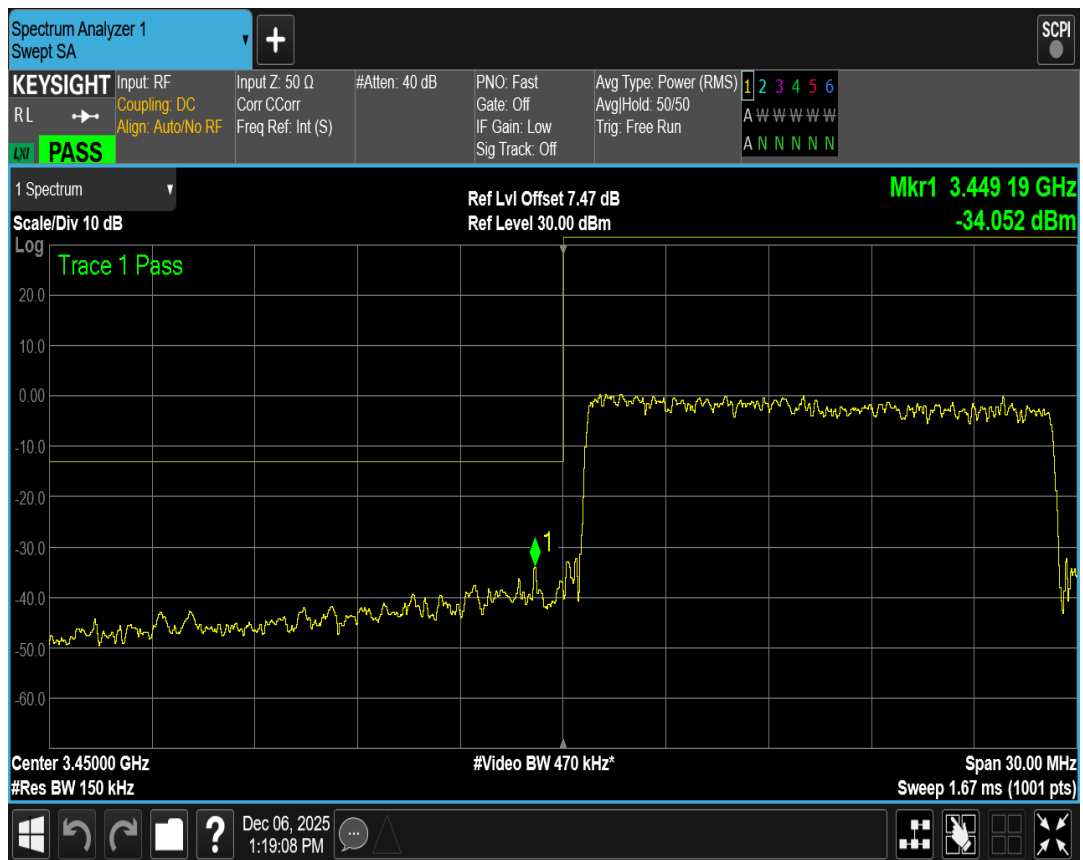
Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0



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



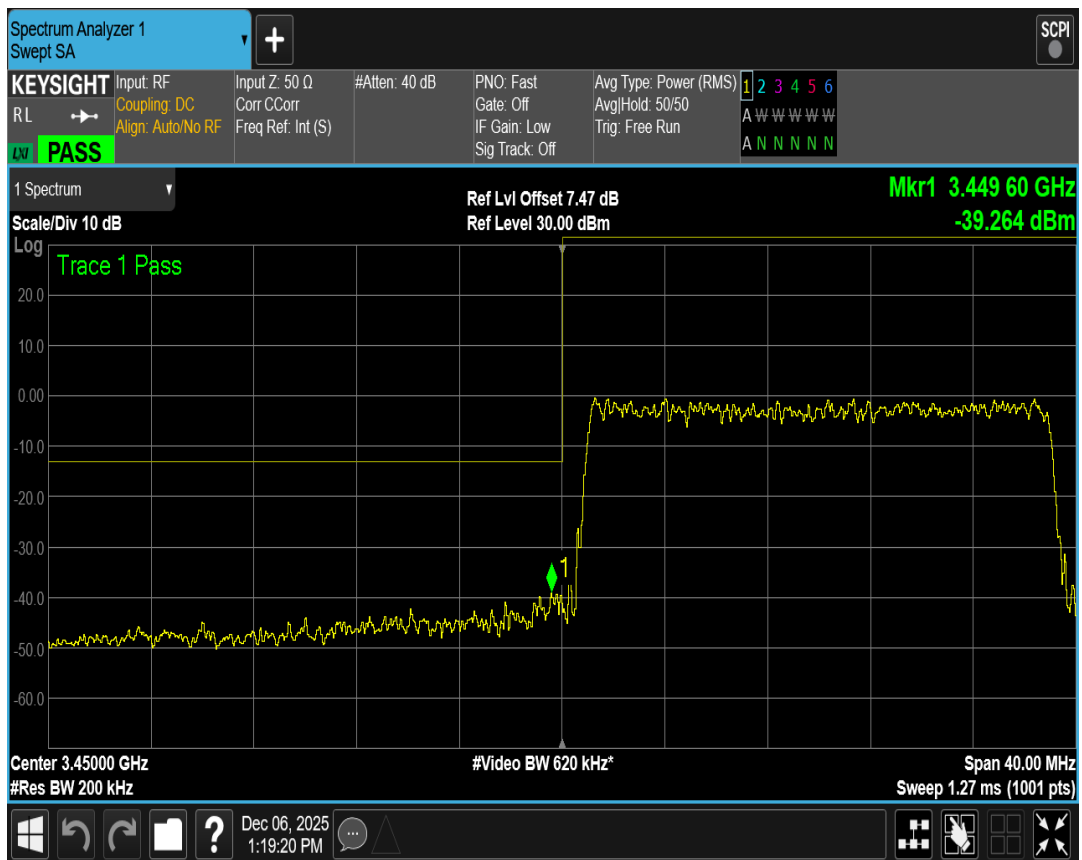
Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0



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



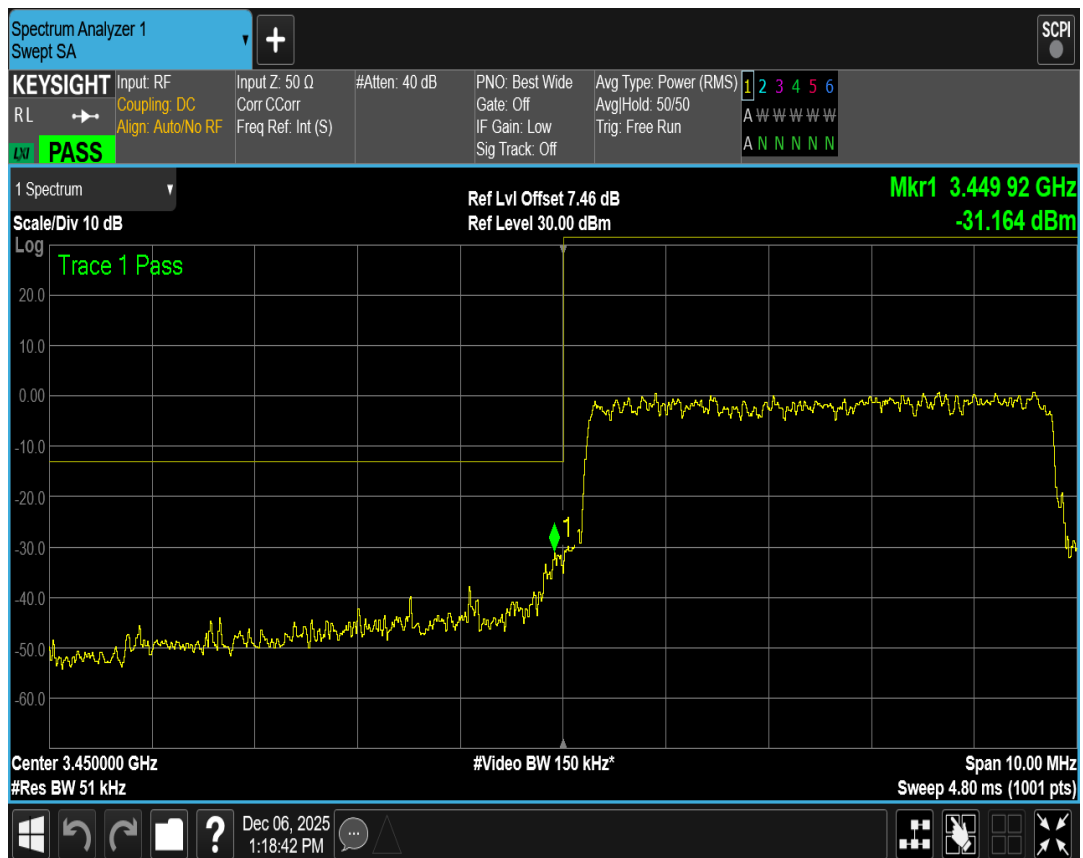
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



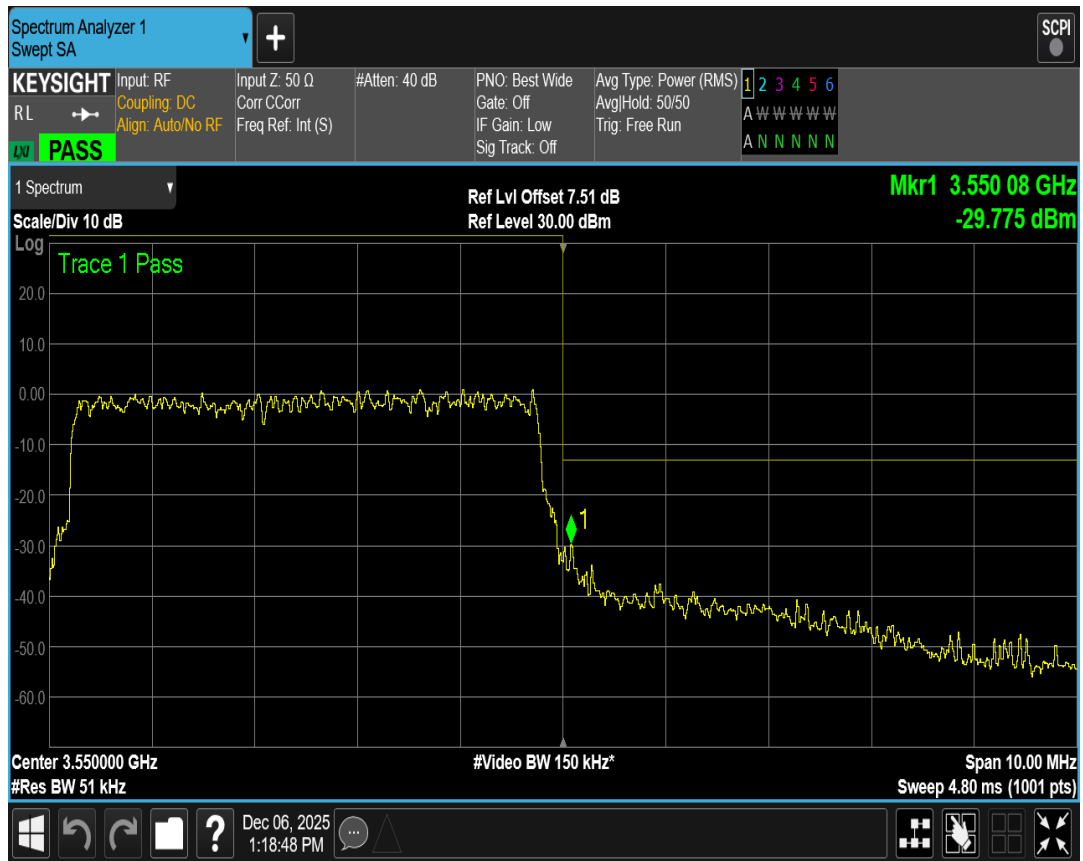
Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



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



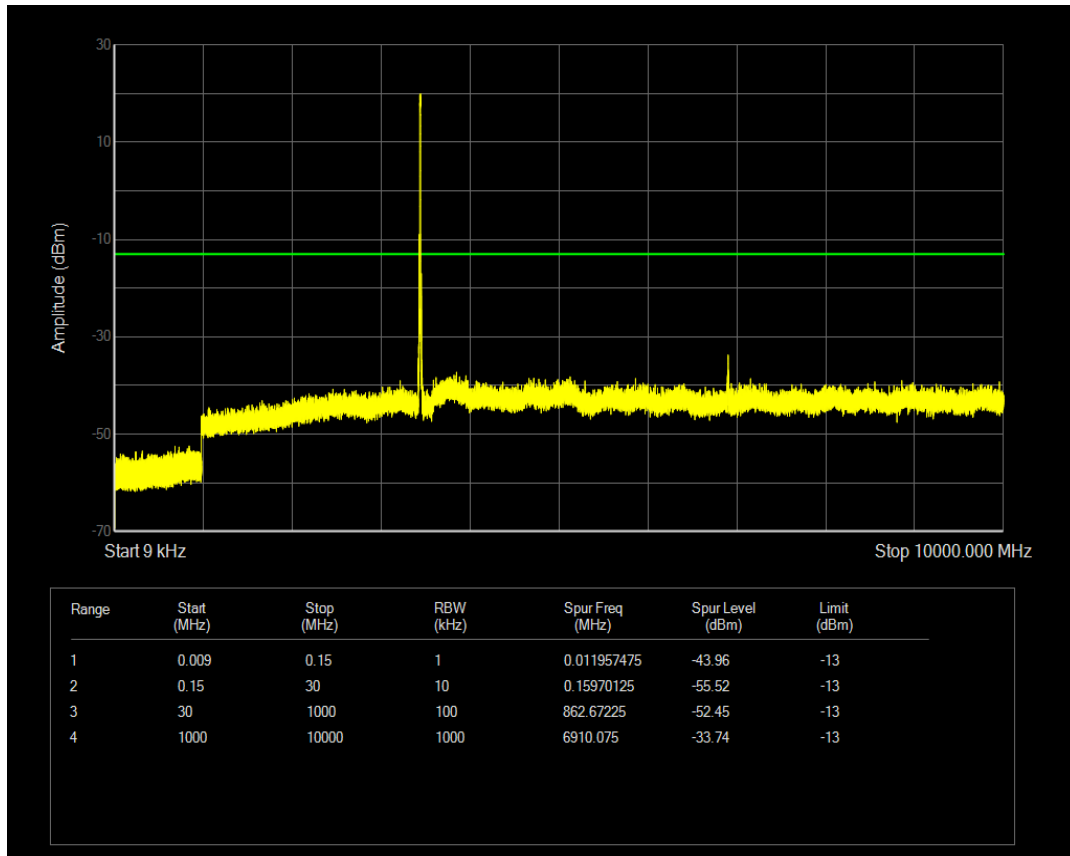
Band42(3450-3550) QPSK BW=5MHz Channel=43065 RB Size=25 Position=#0



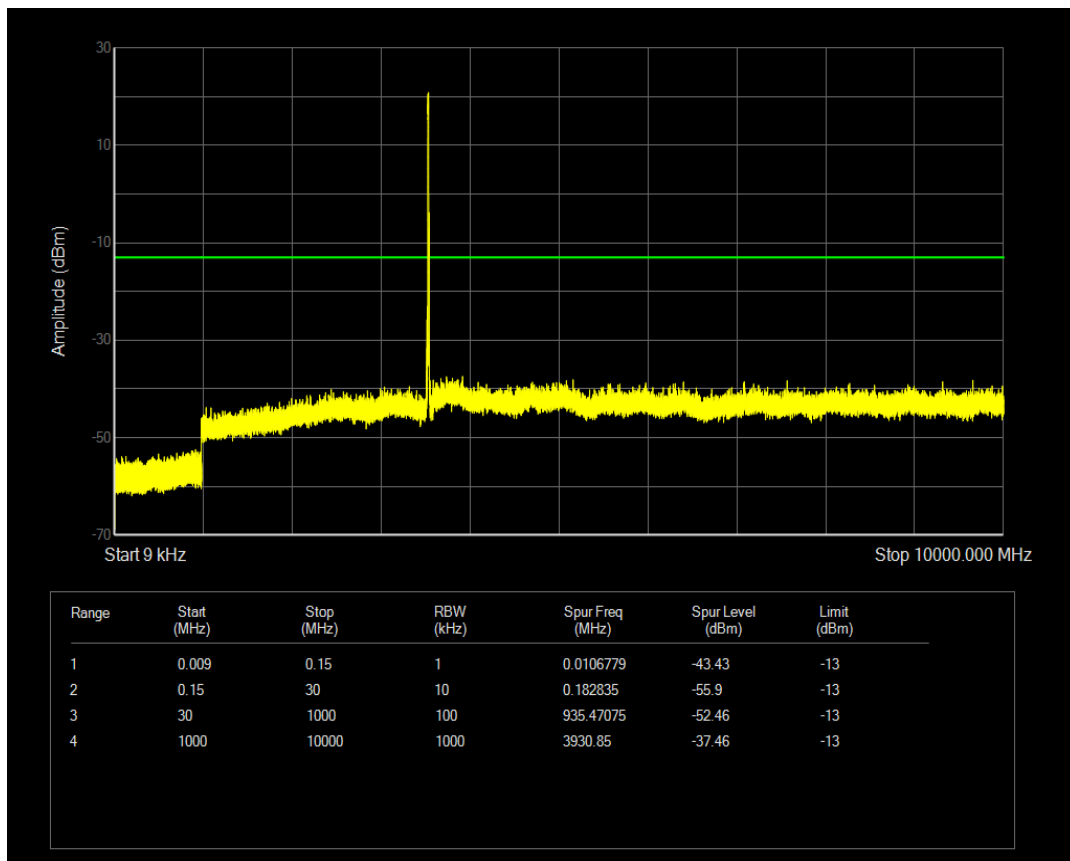
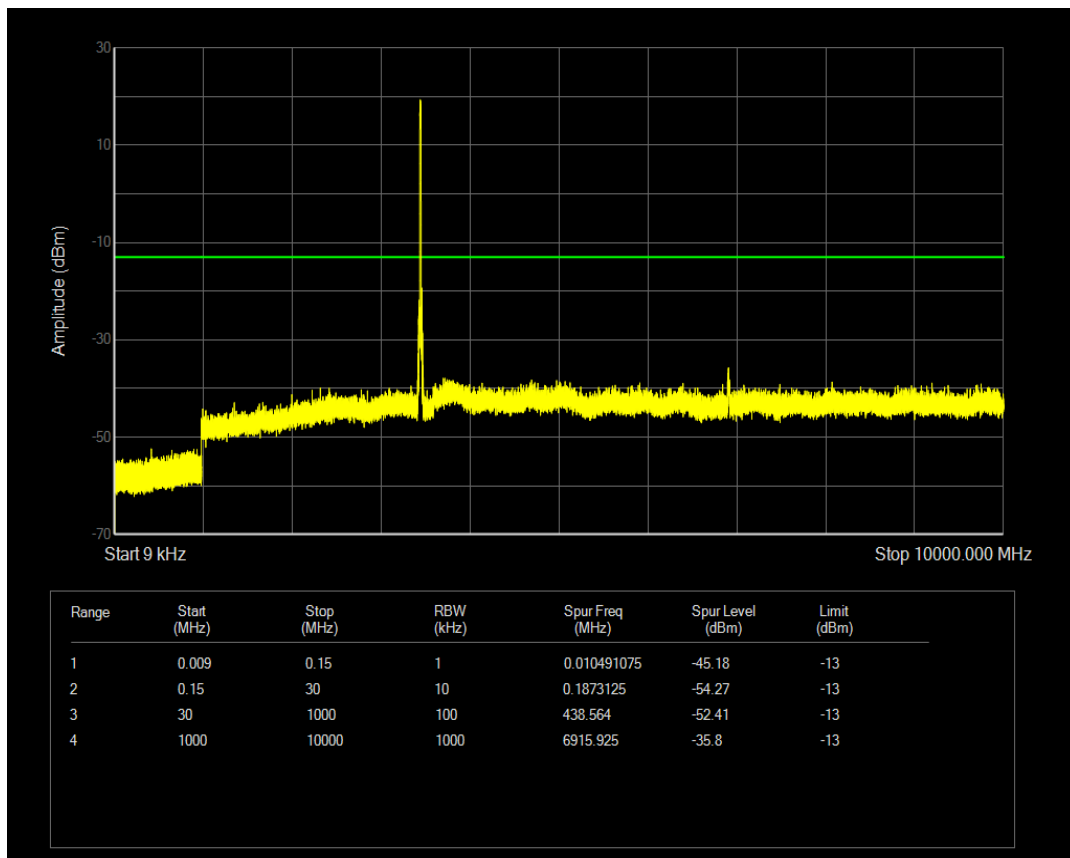
6 Out-of-band emissions

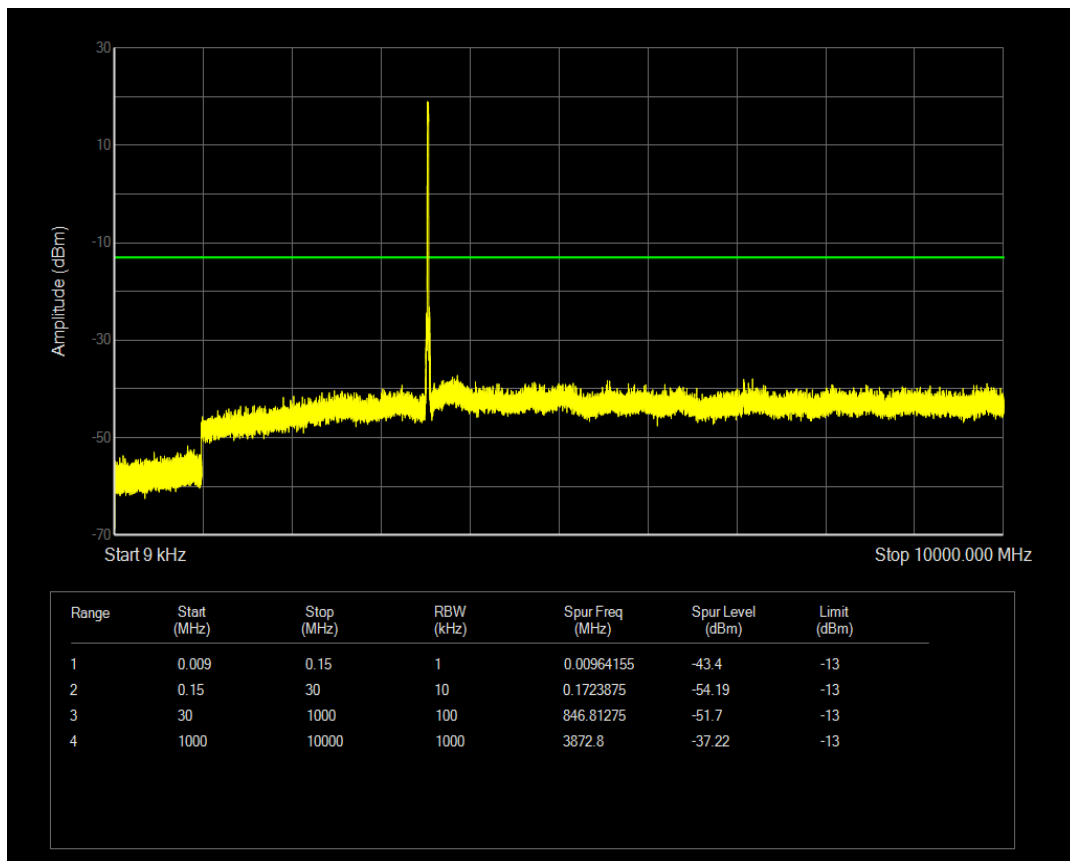
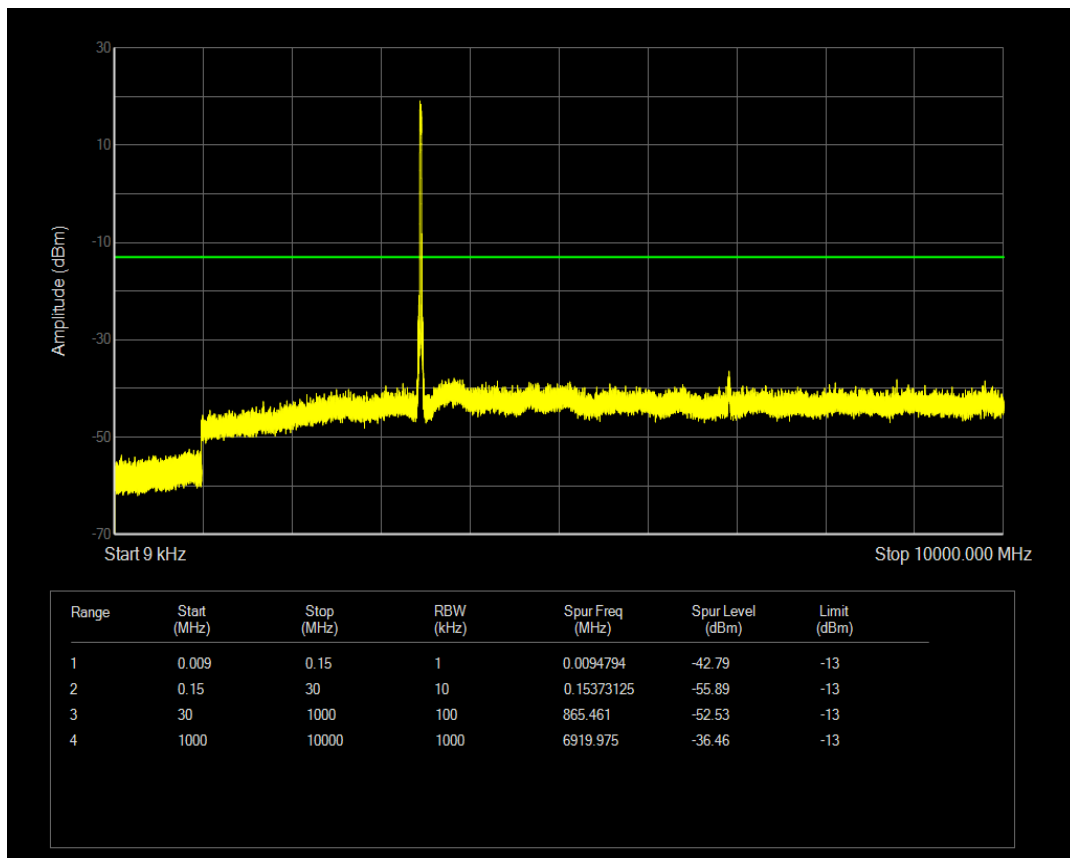
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band42(3450-3550)	5	42115	25	#0	QPSK	6905.35	-34.11	-13	PASS
Band42(3450-3550)	5	42115	25	#0	QAM64	6902.88	-34.47	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QPSK	3855.03	-37.61	-13	PASS
Band42(3450-3550)	5	43065	25	#0	QAM64	3855.48	-36.82	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QPSK	6905.80	-34.95	-13	PASS
Band42(3450-3550)	10	42140	50	#0	QAM64	6910.08	-33.74	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QPSK	7088.95	-37.08	-13	PASS
Band42(3450-3550)	10	43040	50	#0	QAM64	3930.85	-37.46	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QPSK	3794.73	-37.58	-13	PASS
Band42(3450-3550)	15	42165	75	#0	QAM64	6915.93	-35.80	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QPSK	3860.88	-36.05	-13	PASS
Band42(3450-3550)	15	43015	75	#0	QAM64	3872.80	-37.22	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QPSK	6907.83	-37.10	-13	PASS
Band42(3450-3550)	20	42190	100	#0	QAM64	6919.98	-36.46	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QPSK	3847.83	-36.68	-13	PASS
Band42(3450-3550)	20	42990	100	#0	QAM64	3824.65	-37.99	-13	PASS

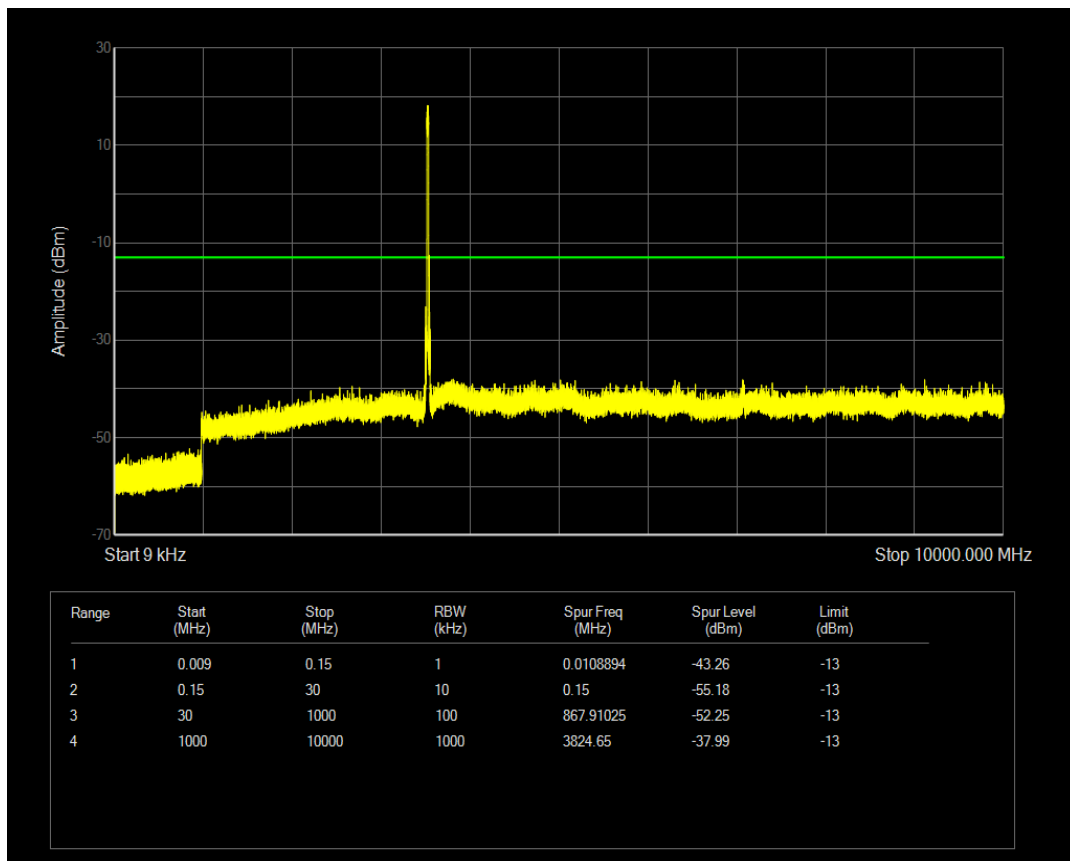
Band42(3450-3550) QAM64 BW=10MHz Channel=42140 RB Size=50 Position=#0



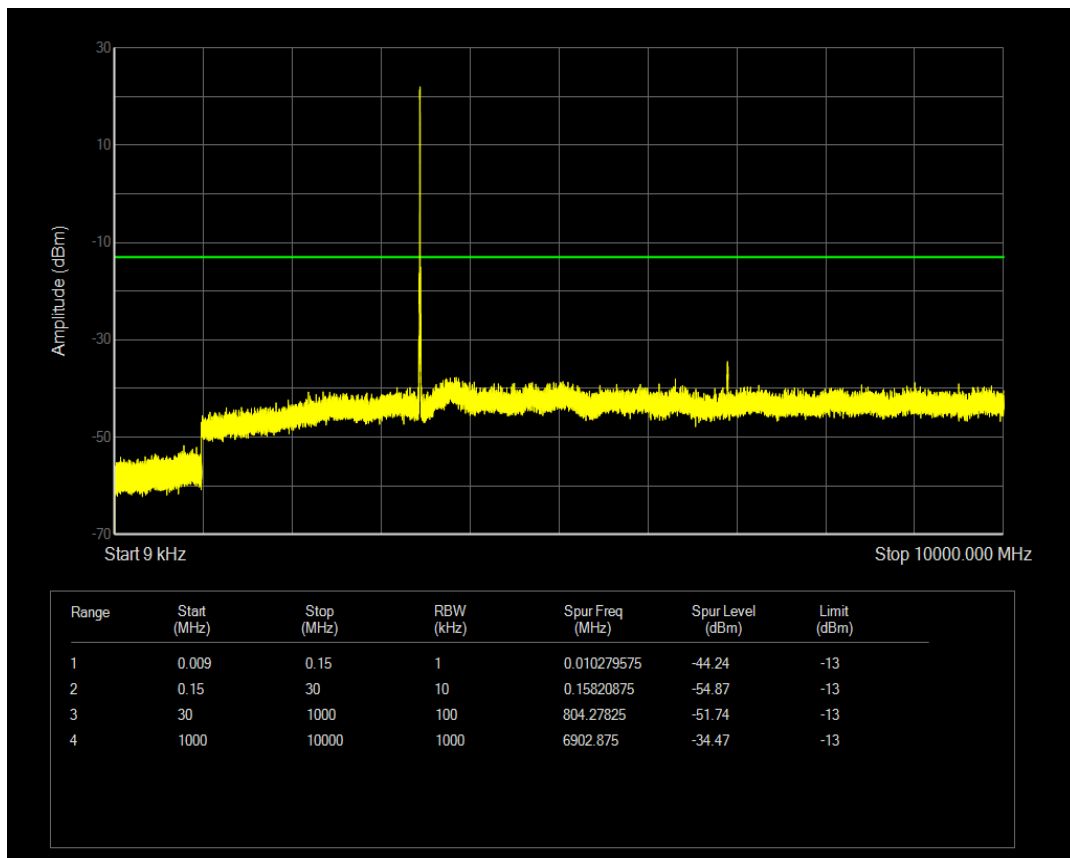
Band42(3450-3550) QAM64 BW=10MHz Channel=43040 RB Size=50 Position=#0

**Band42(3450-3550) QAM64 BW=15MHz Channel=42165 RB Size=75 Position=#0****Band42(3450-3550) QAM64 BW=15MHz Channel=43015 RB Size=75 Position=#0**

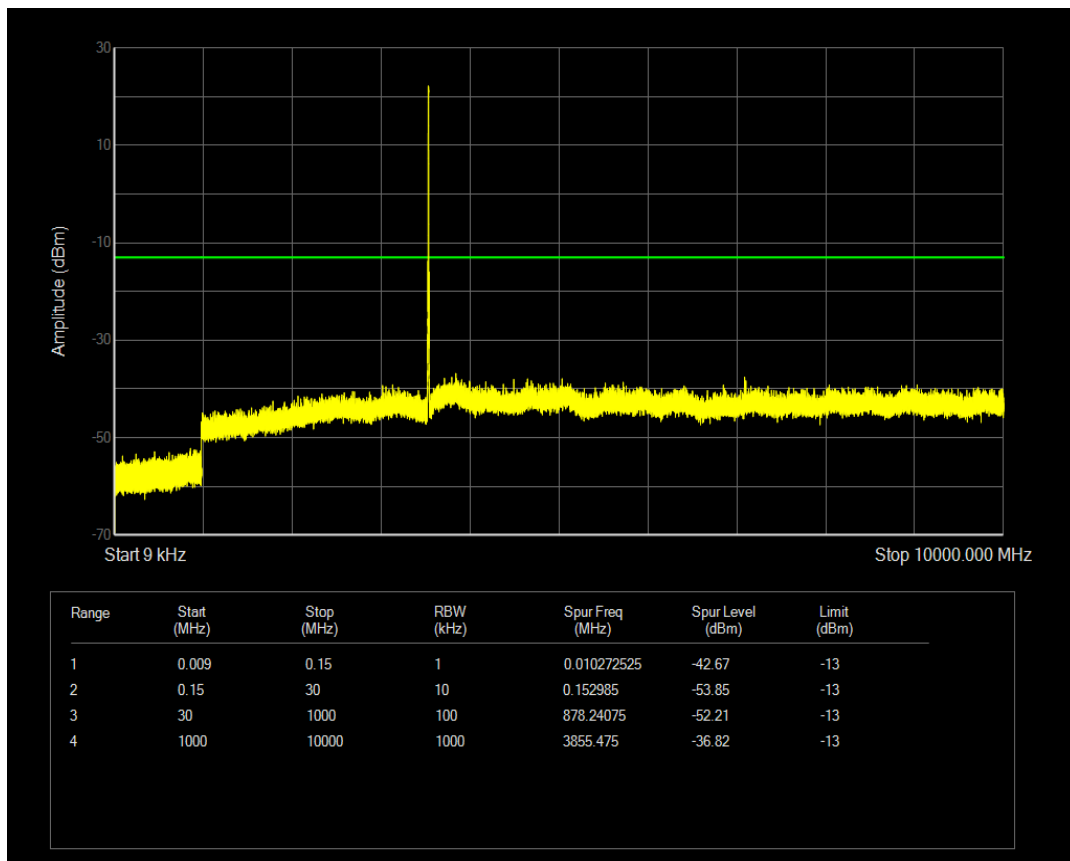
**Band42(3450-3550) QAM64 BW=20MHz Channel=42190 RB Size=100 Position=#0****Band42(3450-3550) QAM64 BW=20MHz Channel=42990 RB Size=100 Position=#0**



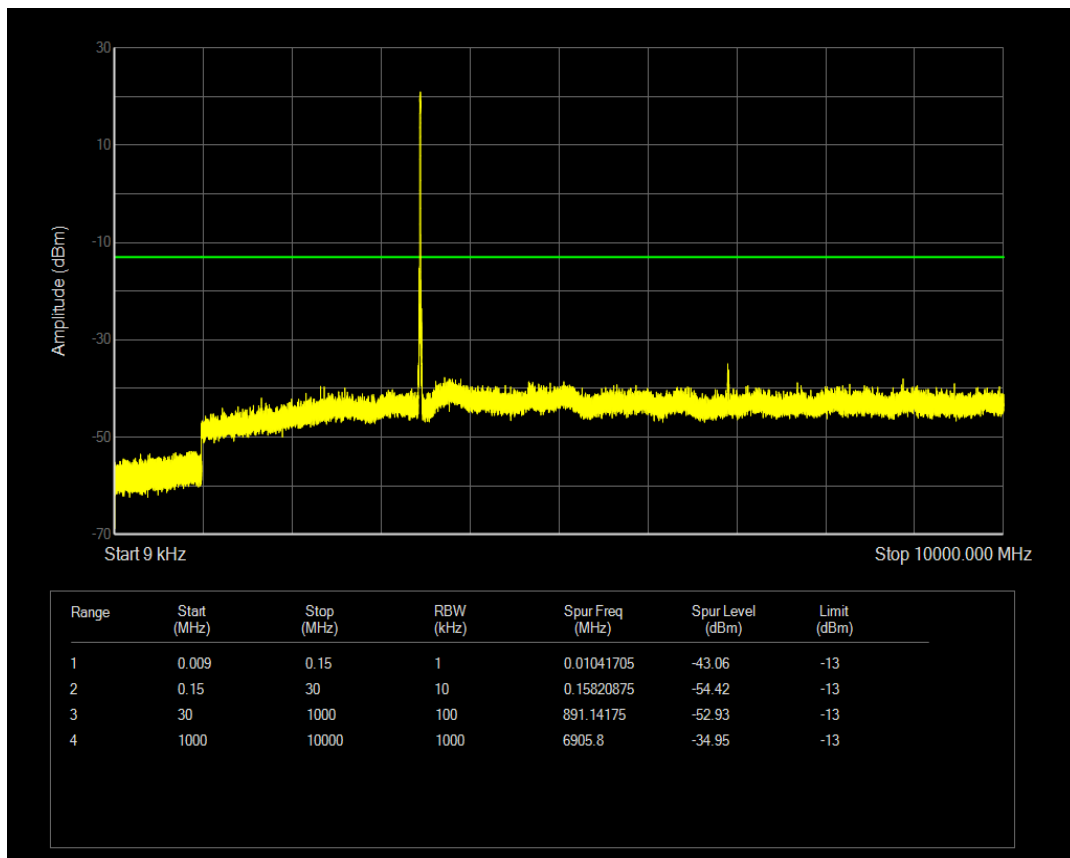
Band42(3450-3550) QAM64 BW=5MHz Channel=42115 RB Size=25 Position=#0



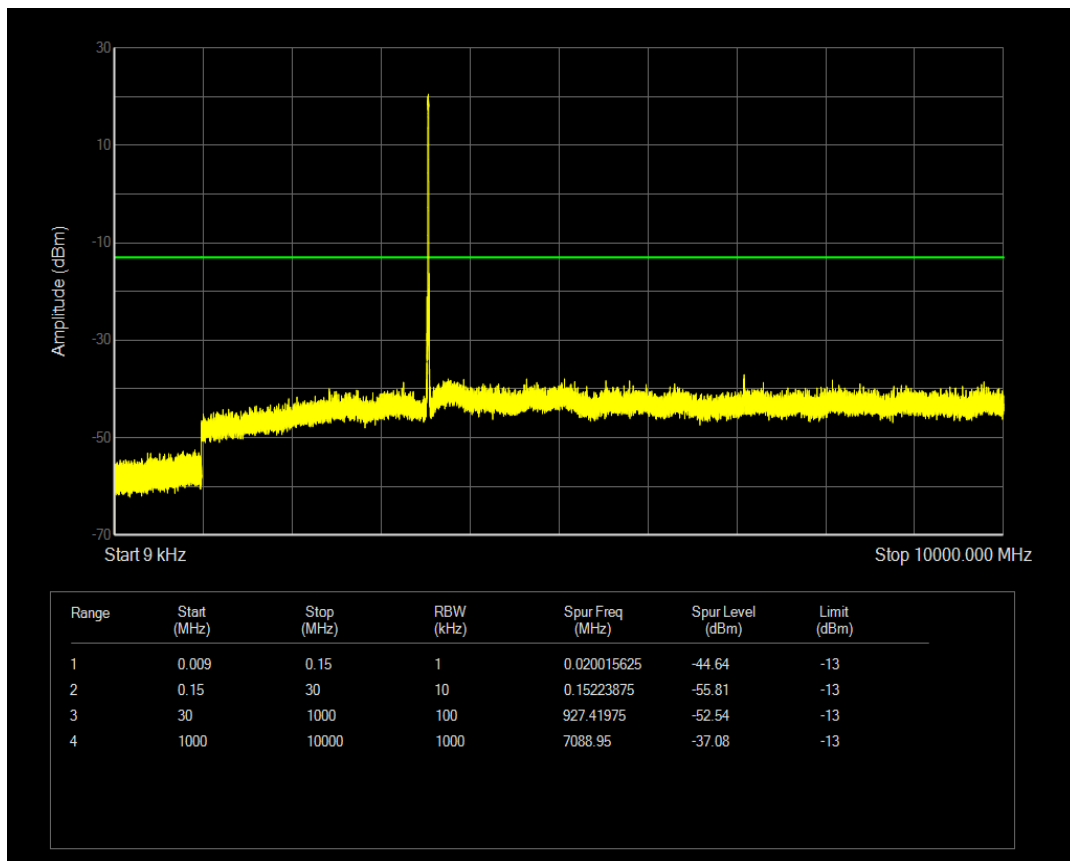
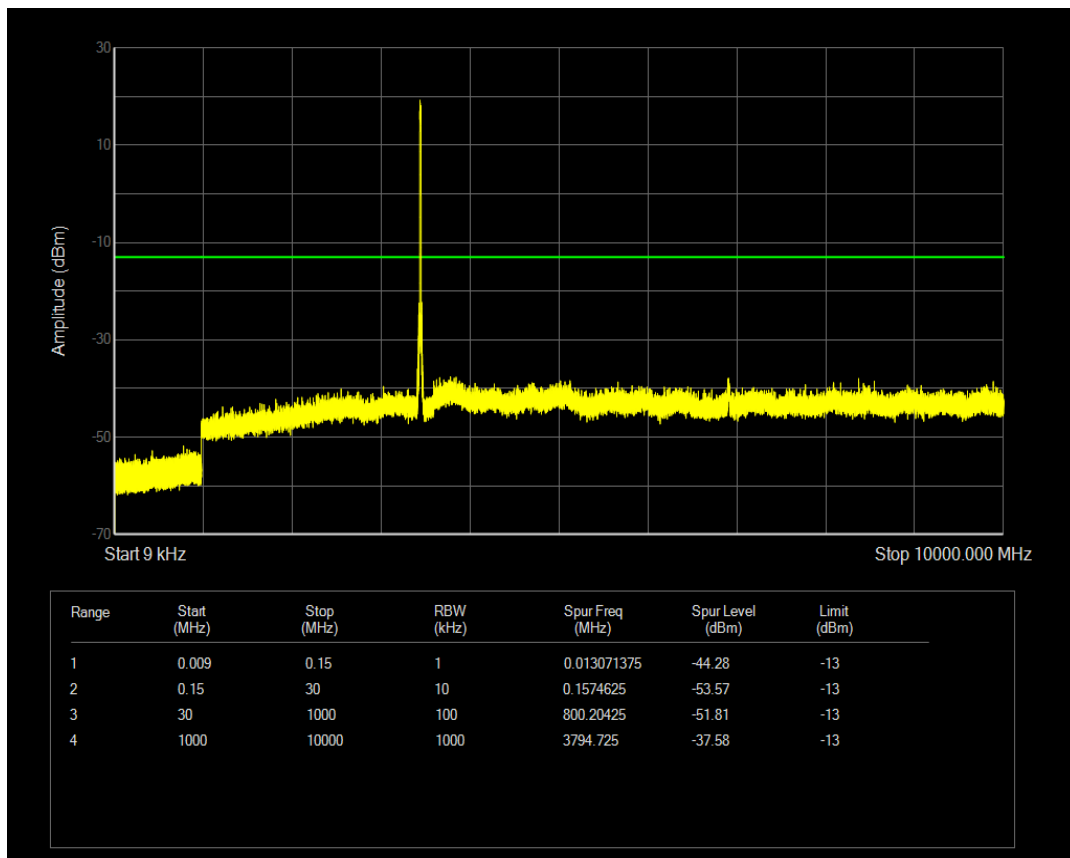
Band42(3450-3550) QAM64 BW=5MHz Channel=43065 RB Size=25 Position=#0

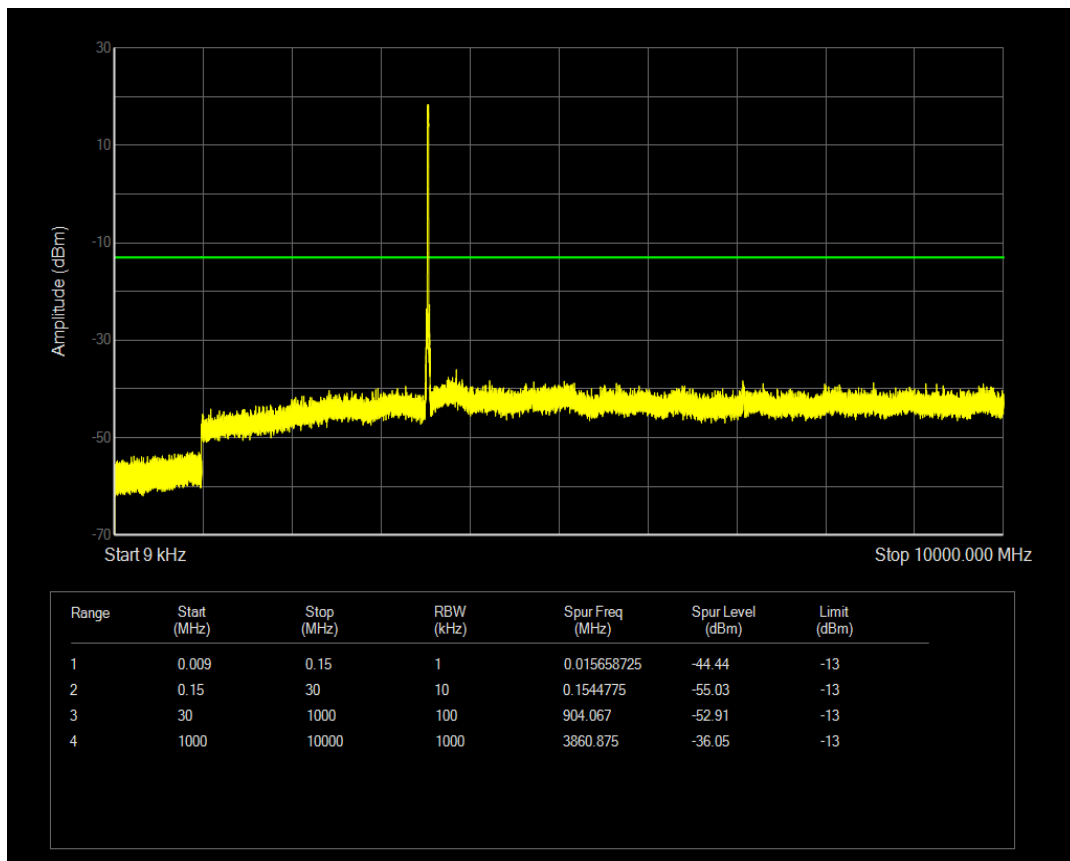


Band42(3450-3550) QPSK BW=10MHz Channel=42140 RB Size=50 Position=#0

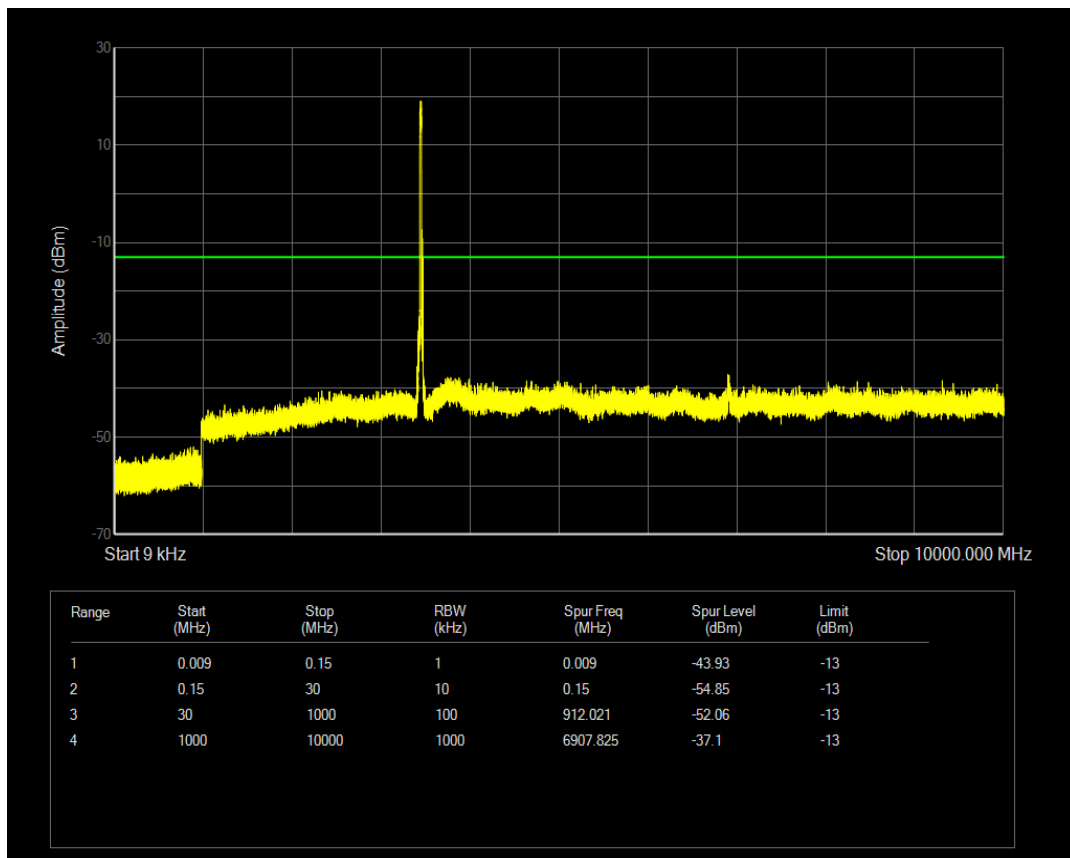


Band42(3450-3550) QPSK BW=10MHz Channel=43040 RB Size=50 Position=#0

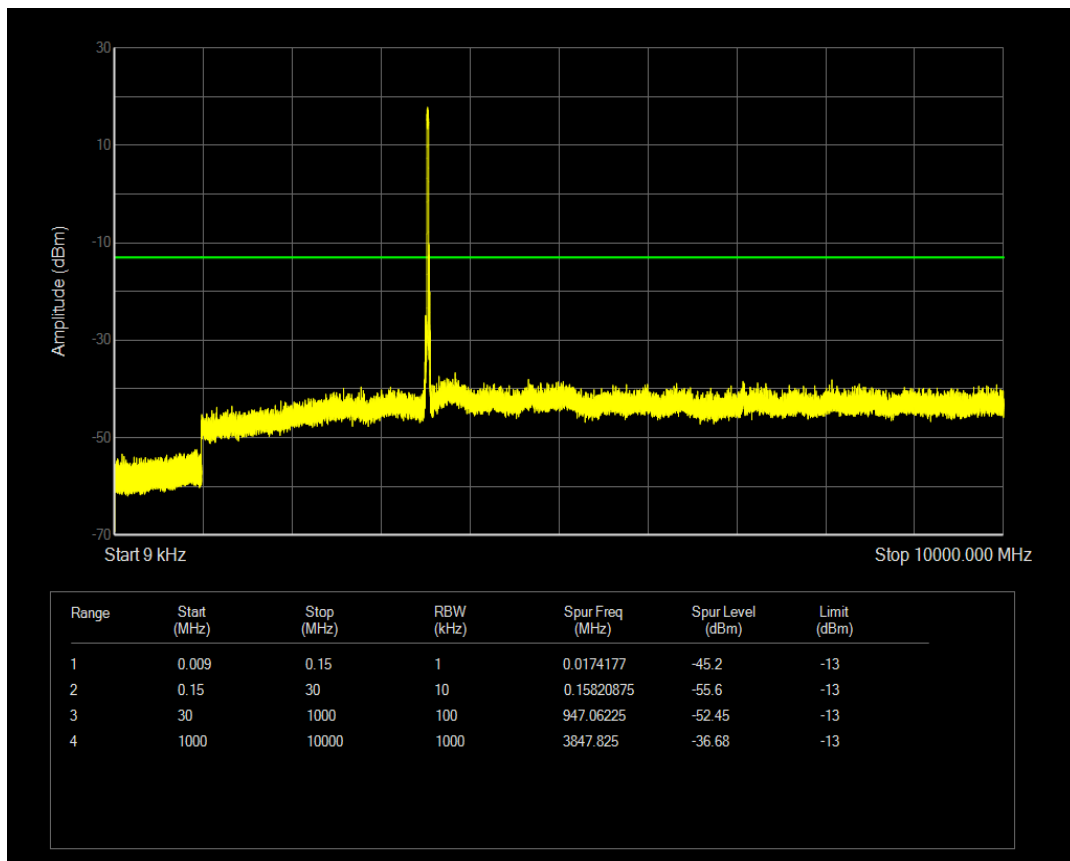
**Band42(3450-3550) QPSK BW=15MHz Channel=42165 RB Size=75 Position=#0****Band42(3450-3550) QPSK BW=15MHz Channel=43015 RB Size=75 Position=#0**



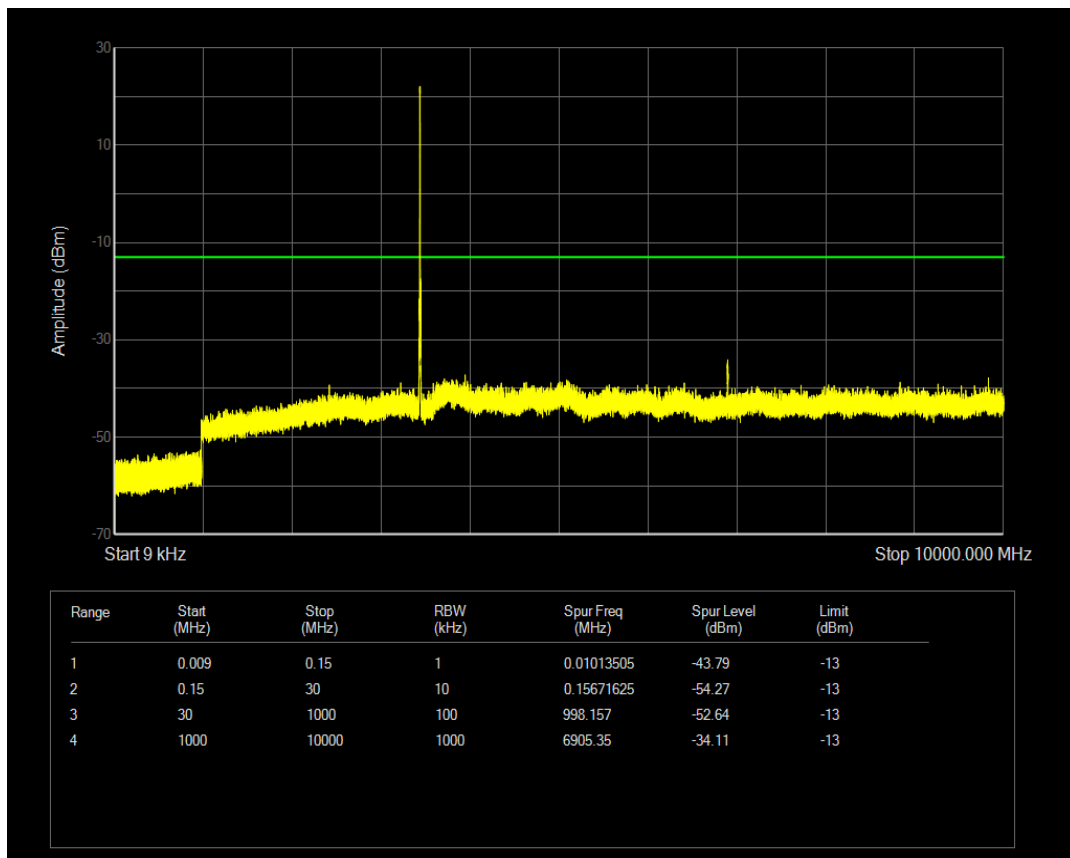
Band42(3450-3550) QPSK BW=20MHz Channel=42190 RB Size=100 Position=#0



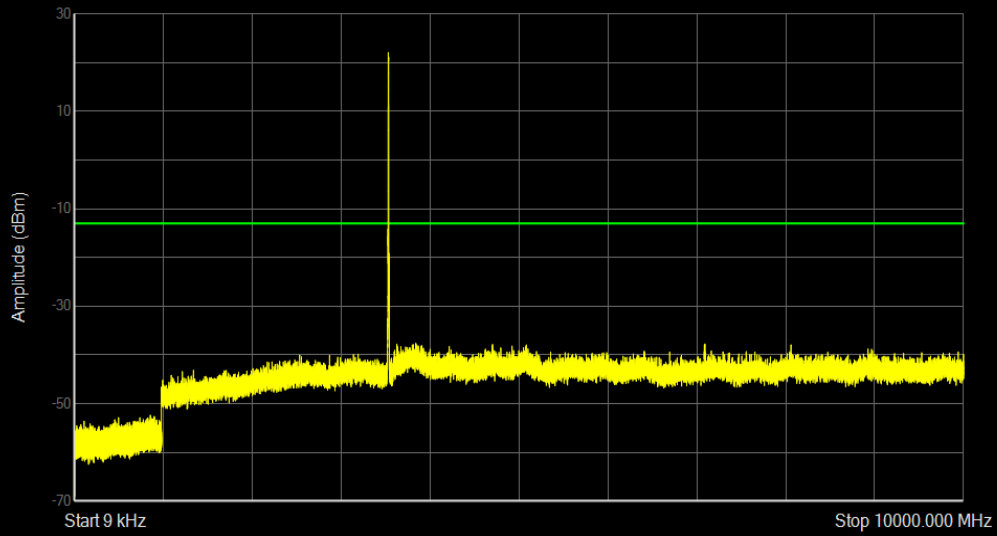
Band42(3450-3550) QPSK BW=20MHz Channel=42990 RB Size=100 Position=#0



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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0145695	-44.05	-13
2	0.15	30	10	0.15	-54.21	-13
3	30	1000	100	875.9855	-52.38	-13
4	1000	10000	1000	3855.025	-37.61	-13