

TABLE OF CONTENTS

1 Conducted output power2

2 Frequency stability6

3 Peak-to-Average Ratio7

4 Occupied bandwidth12

5 Band edge25

6 Out-of-band emissions34

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
Band48	5	55265	1	#0	QPSK	21.02	-0.43	20.59	30.00	PASS
Band48	5	55265	1	#Mid	QPSK	21.02	-0.43	20.59	30.00	PASS
Band48	5	55265	1	#Max	QPSK	21.02	-0.43	20.59	30.00	PASS
Band48	5	55265	12	#0	QPSK	19.97	-0.43	19.54	30.00	PASS
Band48	5	55265	12	#Mid	QPSK	19.94	-0.43	19.51	30.00	PASS
Band48	5	55265	12	#Max	QPSK	19.95	-0.43	19.52	30.00	PASS
Band48	5	55265	25	#0	QPSK	19.99	-0.43	19.56	30.00	PASS
Band48	5	55265	1	#0	QAM16	20.59	-0.43	20.16	30.00	PASS
Band48	5	55265	1	#Mid	QAM16	20.57	-0.43	20.14	30.00	PASS
Band48	5	55265	1	#Max	QAM16	20.58	-0.43	20.15	30.00	PASS
Band48	5	55265	12	#0	QAM16	18.99	-0.43	18.56	30.00	PASS
Band48	5	55265	12	#Mid	QAM16	18.95	-0.43	18.52	30.00	PASS
Band48	5	55265	12	#Max	QAM16	18.97	-0.43	18.54	30.00	PASS
Band48	5	55265	25	#0	QAM16	18.95	-0.43	18.52	30.00	PASS
Band48	5	55990	1	#0	QPSK	21.09	-0.43	20.66	30.00	PASS
Band48	5	55990	1	#Mid	QPSK	21.11	-0.43	20.68	30.00	PASS
Band48	5	55990	1	#Max	QPSK	21.18	-0.43	20.75	30.00	PASS
Band48	5	55990	12	#0	QPSK	20.07	-0.43	19.64	30.00	PASS
Band48	5	55990	12	#Mid	QPSK	20.06	-0.43	19.63	30.00	PASS
Band48	5	55990	12	#Max	QPSK	20.09	-0.43	19.66	30.00	PASS
Band48	5	55990	25	#0	QPSK	20.13	-0.43	19.70	30.00	PASS
Band48	5	55990	1	#0	QAM16	20.39	-0.43	19.96	30.00	PASS
Band48	5	55990	1	#Mid	QAM16	20.4	-0.43	19.97	30.00	PASS
Band48	5	55990	1	#Max	QAM16	20.47	-0.43	20.04	30.00	PASS
Band48	5	55990	12	#0	QAM16	19.05	-0.43	18.62	30.00	PASS
Band48	5	55990	12	#Mid	QAM16	19.07	-0.43	18.64	30.00	PASS
Band48	5	55990	12	#Max	QAM16	19.07	-0.43	18.64	30.00	PASS
Band48	5	55990	25	#0	QAM16	19.15	-0.43	18.72	30.00	PASS
Band48	5	56715	1	#0	QPSK	21.09	-0.43	20.66	30.00	PASS
Band48	5	56715	1	#Mid	QPSK	21.1	-0.43	20.67	30.00	PASS
Band48	5	56715	1	#Max	QPSK	21.14	-0.43	20.71	30.00	PASS
Band48	5	56715	12	#0	QPSK	20.13	-0.43	19.70	30.00	PASS
Band48	5	56715	12	#Mid	QPSK	20.15	-0.43	19.72	30.00	PASS
Band48	5	56715	12	#Max	QPSK	20.14	-0.43	19.71	30.00	PASS
Band48	5	56715	25	#0	QPSK	20.18	-0.43	19.75	30.00	PASS
Band48	5	56715	1	#0	QAM16	20.46	-0.43	20.03	30.00	PASS
Band48	5	56715	1	#Mid	QAM16	20.48	-0.43	20.05	30.00	PASS

Band48	5	56715	1	#Max	QAM16	20.5	-0.43	20.07	30.00	PASS
Band48	5	56715	12	#0	QAM16	19.16	-0.43	18.73	30.00	PASS
Band48	5	56715	12	#Mid	QAM16	19.15	-0.43	18.72	30.00	PASS
Band48	5	56715	12	#Max	QAM16	19.21	-0.43	18.78	30.00	PASS
Band48	5	56715	25	#0	QAM16	19.17	-0.43	18.74	30.00	PASS
Band48	10	55290	1	#0	QPSK	20.95	-0.43	20.52	30.00	PASS
Band48	10	55290	1	#Mid	QPSK	20.92	-0.43	20.49	30.00	PASS
Band48	10	55290	1	#Max	QPSK	21.02	-0.43	20.59	30.00	PASS
Band48	10	55290	25	#0	QPSK	19.95	-0.43	19.52	30.00	PASS
Band48	10	55290	25	#Mid	QPSK	19.96	-0.43	19.53	30.00	PASS
Band48	10	55290	25	#Max	QPSK	19.97	-0.43	19.54	30.00	PASS
Band48	10	55290	50	#0	QPSK	19.99	-0.43	19.56	30.00	PASS
Band48	10	55290	1	#0	QAM16	20.46	-0.43	20.03	30.00	PASS
Band48	10	55290	1	#Mid	QAM16	20.42	-0.43	19.99	30.00	PASS
Band48	10	55290	1	#Max	QAM16	20.53	-0.43	20.10	30.00	PASS
Band48	10	55290	25	#0	QAM16	18.97	-0.43	18.54	30.00	PASS
Band48	10	55290	25	#Mid	QAM16	18.96	-0.43	18.53	30.00	PASS
Band48	10	55290	25	#Max	QAM16	18.98	-0.43	18.55	30.00	PASS
Band48	10	55290	50	#0	QAM16	18.96	-0.43	18.53	30.00	PASS
Band48	10	55990	1	#0	QPSK	21.13	-0.43	20.70	30.00	PASS
Band48	10	55990	1	#Mid	QPSK	21.09	-0.43	20.66	30.00	PASS
Band48	10	55990	1	#Max	QPSK	21.22	-0.43	20.79	30.00	PASS
Band48	10	55990	25	#0	QPSK	20.06	-0.43	19.63	30.00	PASS
Band48	10	55990	25	#Mid	QPSK	20.08	-0.43	19.65	30.00	PASS
Band48	10	55990	25	#Max	QPSK	20.12	-0.43	19.69	30.00	PASS
Band48	10	55990	50	#0	QPSK	20.1	-0.43	19.67	30.00	PASS
Band48	10	55990	1	#0	QAM16	20.23	-0.43	19.80	30.00	PASS
Band48	10	55990	1	#Mid	QAM16	20.2	-0.43	19.77	30.00	PASS
Band48	10	55990	1	#Max	QAM16	20.34	-0.43	19.91	30.00	PASS
Band48	10	55990	25	#0	QAM16	19.05	-0.43	18.62	30.00	PASS
Band48	10	55990	25	#Mid	QAM16	19.08	-0.43	18.65	30.00	PASS
Band48	10	55990	25	#Max	QAM16	19.11	-0.43	18.68	30.00	PASS
Band48	10	55990	50	#0	QAM16	19.12	-0.43	18.69	30.00	PASS
Band48	10	56690	1	#0	QPSK	21.11	-0.43	20.68	30.00	PASS
Band48	10	56690	1	#Mid	QPSK	21.1	-0.43	20.67	30.00	PASS
Band48	10	56690	1	#Max	QPSK	21.23	-0.43	20.80	30.00	PASS
Band48	10	56690	25	#0	QPSK	20.09	-0.43	19.66	30.00	PASS
Band48	10	56690	25	#Mid	QPSK	20.12	-0.43	19.69	30.00	PASS
Band48	10	56690	25	#Max	QPSK	20.13	-0.43	19.70	30.00	PASS
Band48	10	56690	50	#0	QPSK	20.14	-0.43	19.71	30.00	PASS
Band48	10	56690	1	#0	QAM16	20.07	-0.43	19.64	30.00	PASS
Band48	10	56690	1	#Mid	QAM16	20.11	-0.43	19.68	30.00	PASS
Band48	10	56690	1	#Max	QAM16	20.16	-0.43	19.73	30.00	PASS
Band48	10	56690	25	#0	QAM16	19.09	-0.43	18.66	30.00	PASS

Band48	10	56690	25	#Mid	QAM16	19.12	-0.43	18.69	30.00	PASS
Band48	10	56690	25	#Max	QAM16	19.12	-0.43	18.69	30.00	PASS
Band48	10	56690	50	#0	QAM16	19.1	-0.43	18.67	30.00	PASS
Band48	15	55315	1	#0	QPSK	20.91	-0.43	20.48	30.00	PASS
Band48	15	55315	1	#Mid	QPSK	20.99	-0.43	20.56	30.00	PASS
Band48	15	55315	1	#Max	QPSK	21.05	-0.43	20.62	30.00	PASS
Band48	15	55315	36	#0	QPSK	19.92	-0.43	19.49	30.00	PASS
Band48	15	55315	36	#Mid	QPSK	19.95	-0.43	19.52	30.00	PASS
Band48	15	55315	36	#Max	QPSK	19.99	-0.43	19.56	30.00	PASS
Band48	15	55315	75	#0	QPSK	19.97	-0.43	19.54	30.00	PASS
Band48	15	55315	1	#0	QAM16	20.41	-0.43	19.98	30.00	PASS
Band48	15	55315	1	#Mid	QAM16	20.42	-0.43	19.99	30.00	PASS
Band48	15	55315	1	#Max	QAM16	20.55	-0.43	20.12	30.00	PASS
Band48	15	55315	36	#0	QAM16	19	-0.43	18.57	30.00	PASS
Band48	15	55315	36	#Mid	QAM16	19.01	-0.43	18.58	30.00	PASS
Band48	15	55315	36	#Max	QAM16	19.04	-0.43	18.61	30.00	PASS
Band48	15	55315	75	#0	QAM16	18.99	-0.43	18.56	30.00	PASS
Band48	15	55990	1	#0	QPSK	21.07	-0.43	20.64	30.00	PASS
Band48	15	55990	1	#Mid	QPSK	21.13	-0.43	20.70	30.00	PASS
Band48	15	55990	1	#Max	QPSK	21.23	-0.43	20.80	30.00	PASS
Band48	15	55990	36	#0	QPSK	20.03	-0.43	19.60	30.00	PASS
Band48	15	55990	36	#Mid	QPSK	20.08	-0.43	19.65	30.00	PASS
Band48	15	55990	36	#Max	QPSK	20.13	-0.43	19.70	30.00	PASS
Band48	15	55990	75	#0	QPSK	20.12	-0.43	19.69	30.00	PASS
Band48	15	55990	1	#0	QAM16	20.16	-0.43	19.73	30.00	PASS
Band48	15	55990	1	#Mid	QAM16	20.26	-0.43	19.83	30.00	PASS
Band48	15	55990	1	#Max	QAM16	20.36	-0.43	19.93	30.00	PASS
Band48	15	55990	36	#0	QAM16	19.12	-0.43	18.69	30.00	PASS
Band48	15	55990	36	#Mid	QAM16	19.17	-0.43	18.74	30.00	PASS
Band48	15	55990	36	#Max	QAM16	19.2	-0.43	18.77	30.00	PASS
Band48	15	55990	75	#0	QAM16	19.08	-0.43	18.65	30.00	PASS
Band48	15	56665	1	#0	QPSK	21.11	-0.43	20.68	30.00	PASS
Band48	15	56665	1	#Mid	QPSK	21.21	-0.43	20.78	30.00	PASS
Band48	15	56665	1	#Max	QPSK	21.28	-0.43	20.85	30.00	PASS
Band48	15	56665	36	#0	QPSK	20.06	-0.43	19.63	30.00	PASS
Band48	15	56665	36	#Mid	QPSK	20.1	-0.43	19.67	30.00	PASS
Band48	15	56665	36	#Max	QPSK	20.15	-0.43	19.72	30.00	PASS
Band48	15	56665	75	#0	QPSK	20.11	-0.43	19.68	30.00	PASS
Band48	15	56665	1	#0	QAM16	20.23	-0.43	19.80	30.00	PASS
Band48	15	56665	1	#Mid	QAM16	20.29	-0.43	19.86	30.00	PASS
Band48	15	56665	1	#Max	QAM16	20.39	-0.43	19.96	30.00	PASS
Band48	15	56665	36	#0	QAM16	19.05	-0.43	18.62	30.00	PASS
Band48	15	56665	36	#Mid	QAM16	19.07	-0.43	18.64	30.00	PASS
Band48	15	56665	36	#Max	QAM16	19.12	-0.43	18.69	30.00	PASS

Band48	15	56665	75	#0	QAM16	19.16	-0.43	18.73	30.00	PASS
Band48	20	55340	1	#0	QPSK	20.92	-0.43	20.49	30.00	PASS
Band48	20	55340	1	#Mid	QPSK	20.97	-0.43	20.54	30.00	PASS
Band48	20	55340	1	#Max	QPSK	21.08	-0.43	20.65	30.00	PASS
Band48	20	55340	50	#0	QPSK	19.96	-0.43	19.53	30.00	PASS
Band48	20	55340	50	#Mid	QPSK	20.01	-0.43	19.58	30.00	PASS
Band48	20	55340	50	#Max	QPSK	20.03	-0.43	19.60	30.00	PASS
Band48	20	55340	100	#0	QPSK	20	-0.43	19.57	30.00	PASS
Band48	20	55340	1	#0	QAM16	20.22	-0.43	19.79	30.00	PASS
Band48	20	55340	1	#Mid	QAM16	20.3	-0.43	19.87	30.00	PASS
Band48	20	55340	1	#Max	QAM16	20.43	-0.43	20.00	30.00	PASS
Band48	20	55340	50	#0	QAM16	19.02	-0.43	18.59	30.00	PASS
Band48	20	55340	50	#Mid	QAM16	19.09	-0.43	18.66	30.00	PASS
Band48	20	55340	50	#Max	QAM16	19.09	-0.43	18.66	30.00	PASS
Band48	20	55340	100	#0	QAM16	19.04	-0.43	18.61	30.00	PASS
Band48	20	55990	1	#0	QPSK	21.05	-0.43	20.62	30.00	PASS
Band48	20	55990	1	#Mid	QPSK	21.11	-0.43	20.68	30.00	PASS
Band48	20	55990	1	#Max	QPSK	21.17	-0.43	20.74	30.00	PASS
Band48	20	55990	50	#0	QPSK	20.06	-0.43	19.63	30.00	PASS
Band48	20	55990	50	#Mid	QPSK	20.13	-0.43	19.70	30.00	PASS
Band48	20	55990	50	#Max	QPSK	20.14	-0.43	19.71	30.00	PASS
Band48	20	55990	100	#0	QPSK	20.11	-0.43	19.68	30.00	PASS
Band48	20	55990	1	#0	QAM16	20.27	-0.43	19.84	30.00	PASS
Band48	20	55990	1	#Mid	QAM16	20.37	-0.43	19.94	30.00	PASS
Band48	20	55990	1	#Max	QAM16	20.44	-0.43	20.01	30.00	PASS
Band48	20	55990	50	#0	QAM16	19.07	-0.43	18.64	30.00	PASS
Band48	20	55990	50	#Mid	QAM16	19.14	-0.43	18.71	30.00	PASS
Band48	20	55990	50	#Max	QAM16	19.18	-0.43	18.75	30.00	PASS
Band48	20	55990	100	#0	QAM16	19.14	-0.43	18.71	30.00	PASS
Band48	20	56640	1	#0	QPSK	21.08	-0.43	20.65	30.00	PASS
Band48	20	56640	1	#Mid	QPSK	21.13	-0.43	20.70	30.00	PASS
Band48	20	56640	1	#Max	QPSK	21.22	-0.43	20.79	30.00	PASS
Band48	20	56640	50	#0	QPSK	20.1	-0.43	19.67	30.00	PASS
Band48	20	56640	50	#Mid	QPSK	20.09	-0.43	19.66	30.00	PASS
Band48	20	56640	50	#Max	QPSK	20.13	-0.43	19.70	30.00	PASS
Band48	20	56640	100	#0	QPSK	20.1	-0.43	19.67	30.00	PASS
Band48	20	56640	1	#0	QAM16	20.3	-0.43	19.87	30.00	PASS
Band48	20	56640	1	#Mid	QAM16	20.35	-0.43	19.92	30.00	PASS
Band48	20	56640	1	#Max	QAM16	20.42	-0.43	19.99	30.00	PASS
Band48	20	56640	50	#0	QAM16	19.14	-0.43	18.71	30.00	PASS
Band48	20	56640	50	#Mid	QAM16	19.18	-0.43	18.75	30.00	PASS
Band48	20	56640	50	#Max	QAM16	19.19	-0.43	18.76	30.00	PASS
Band48	20	56640	100	#0	QAM16	19.17	-0.43	18.74	30.00	PASS

2 Frequency stability

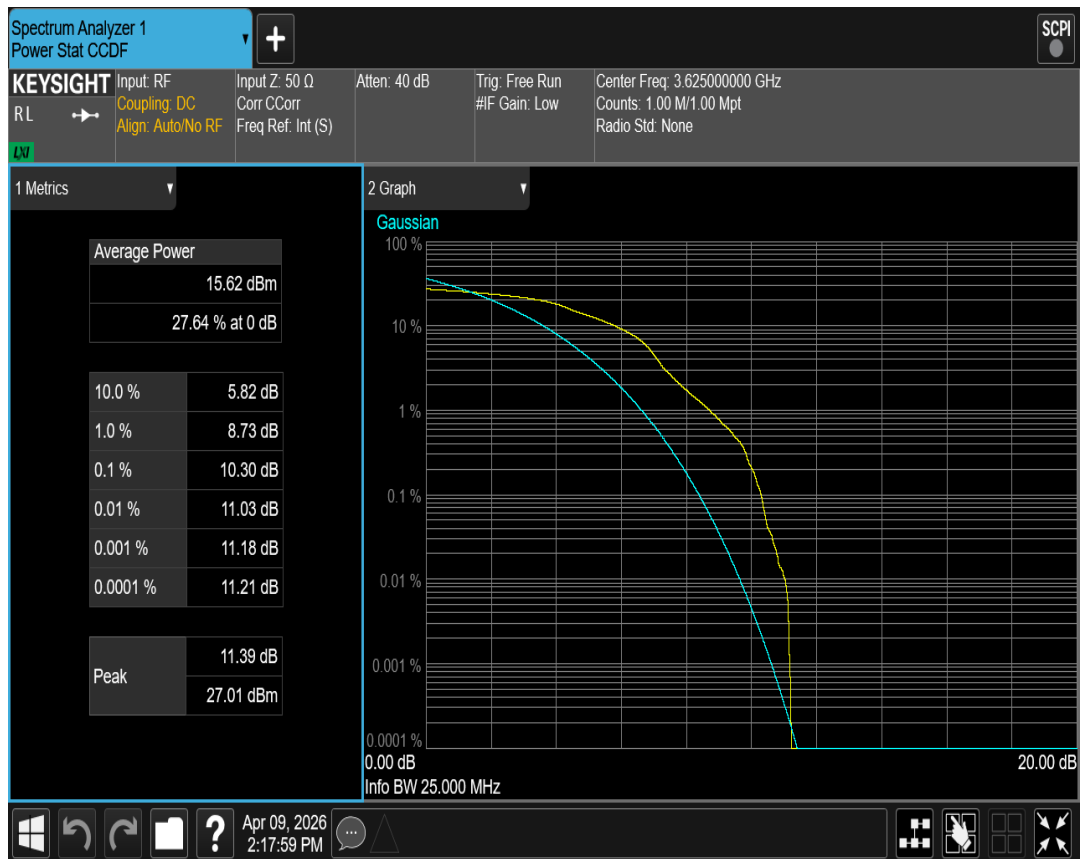
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band48	20	55340	100	#0	QPSK	-4.99	-0.001	-2.5	2.5	PASS
Band48	20	55340	100	#0	QAM16	0.57	0.001	-2.5	2.5	PASS
Band48	20	55990	100	#0	QPSK	-10.60	-0.003	-2.5	2.5	PASS
Band48	20	55990	100	#0	QAM16	-8.16	-0.002	-2.5	2.5	PASS
Band48	20	56640	100	#0	QPSK	-5.24	-0.001	-2.5	2.5	PASS
Band48	20	56640	100	#0	QAM16	-7.18	-0.002	-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
Band48	5	55990	1	#0	QPSK	9.21	13	PASS
Band48	5	55990	1	#0	QAM16	10.19	13	PASS
Band48	10	55990	1	#0	QPSK	8.83	13	PASS
Band48	10	55990	1	#0	QAM16	10.30	13	PASS
Band48	15	55990	1	#0	QPSK	8.26	13	PASS
Band48	15	55990	1	#0	QAM16	10.09	13	PASS
Band48	20	55990	1	#0	QPSK	8.17	13	PASS
Band48	20	55990	1	#0	QAM16	9.36	13	PASS

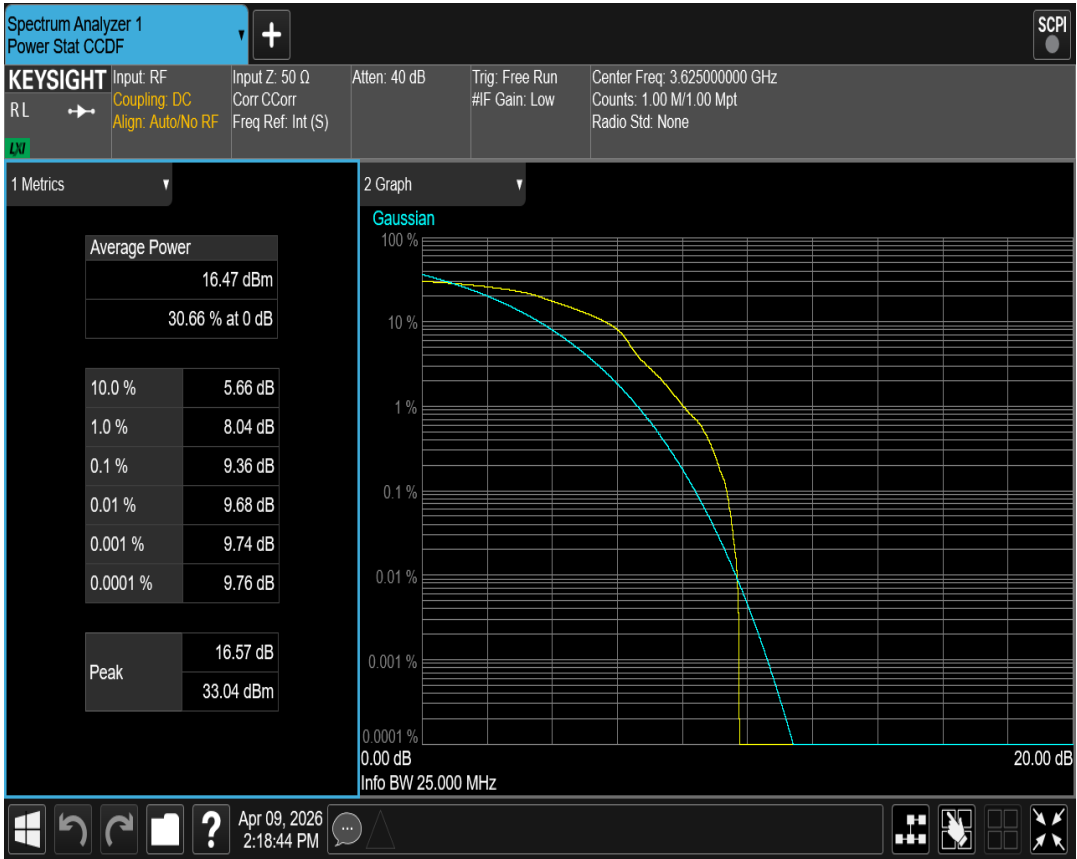
Band48 QAM16 BW=10MHz Channel=55990 RB Size=1 Position=#0



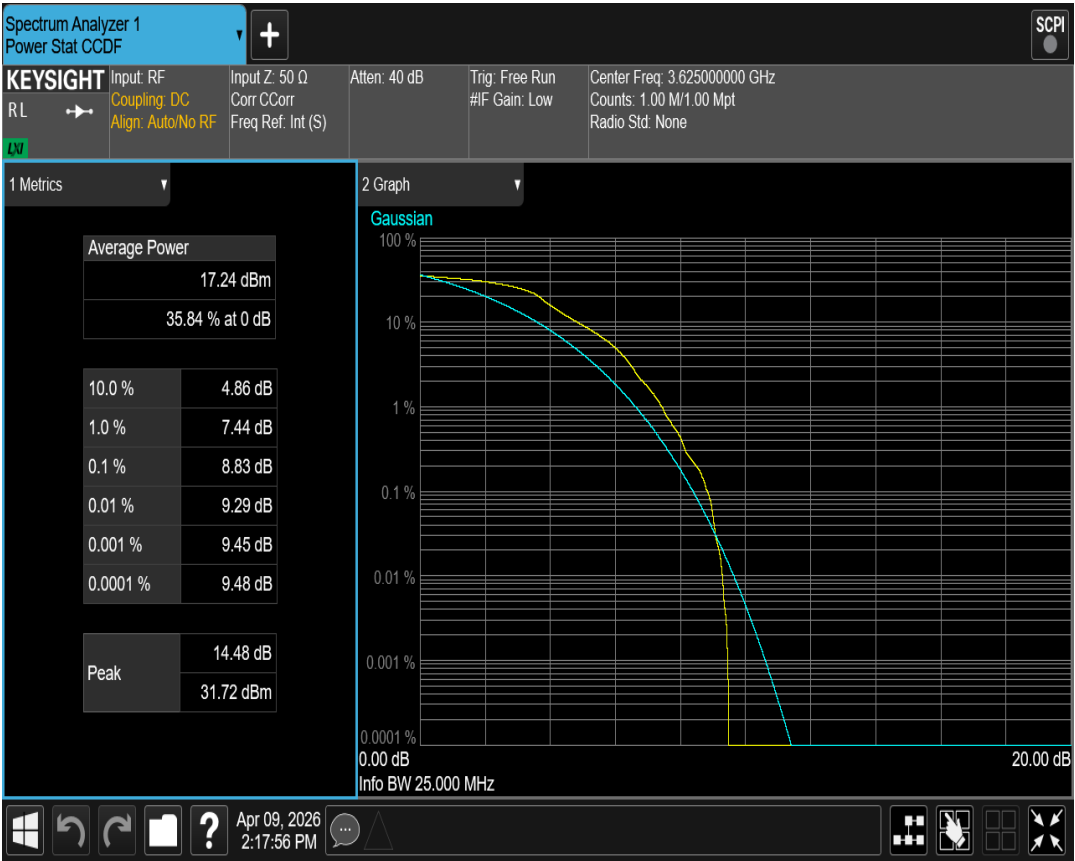
Band48 QAM16 BW=15MHz Channel=55990 RB Size=1 Position=#0



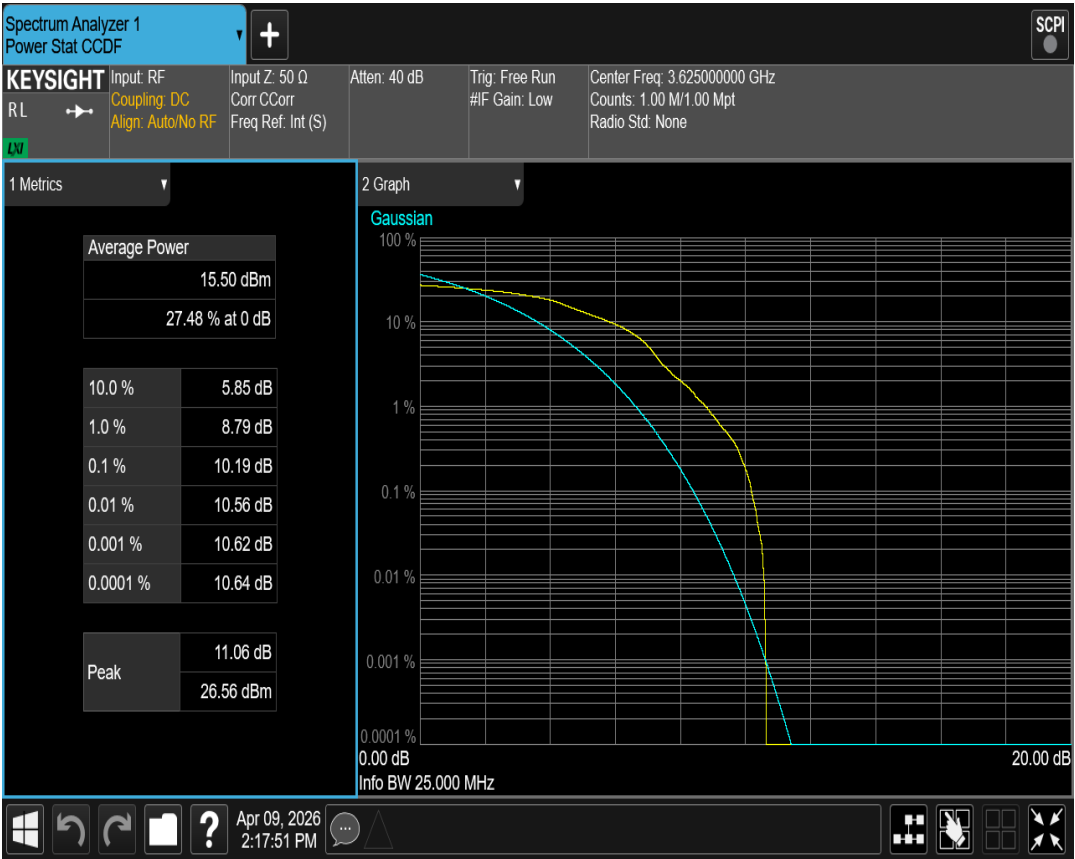
Band48 QAM16 BW=20MHz Channel=55990 RB Size=1 Position=#0



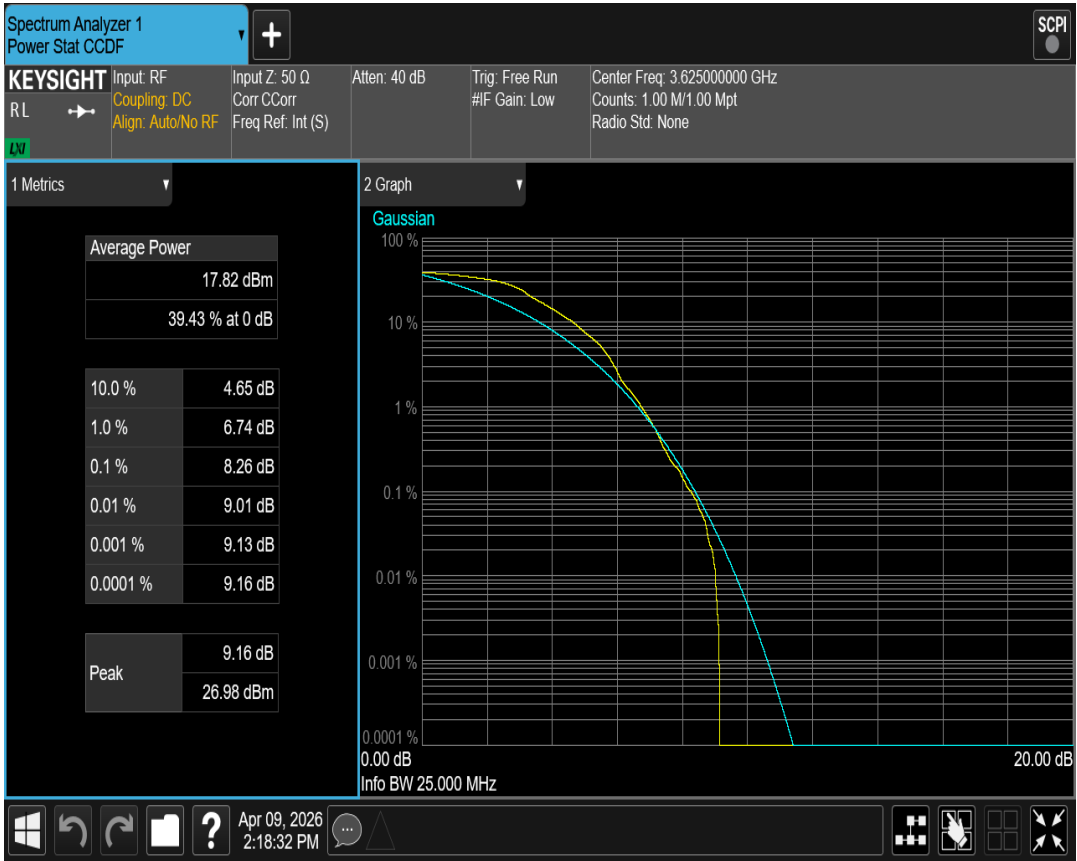
Band48 QPSK BW=10MHz Channel=55990 RB Size=1 Position=#0



Band48 QAM16 BW=5MHz Channel=55990 RB Size=1 Position=#0



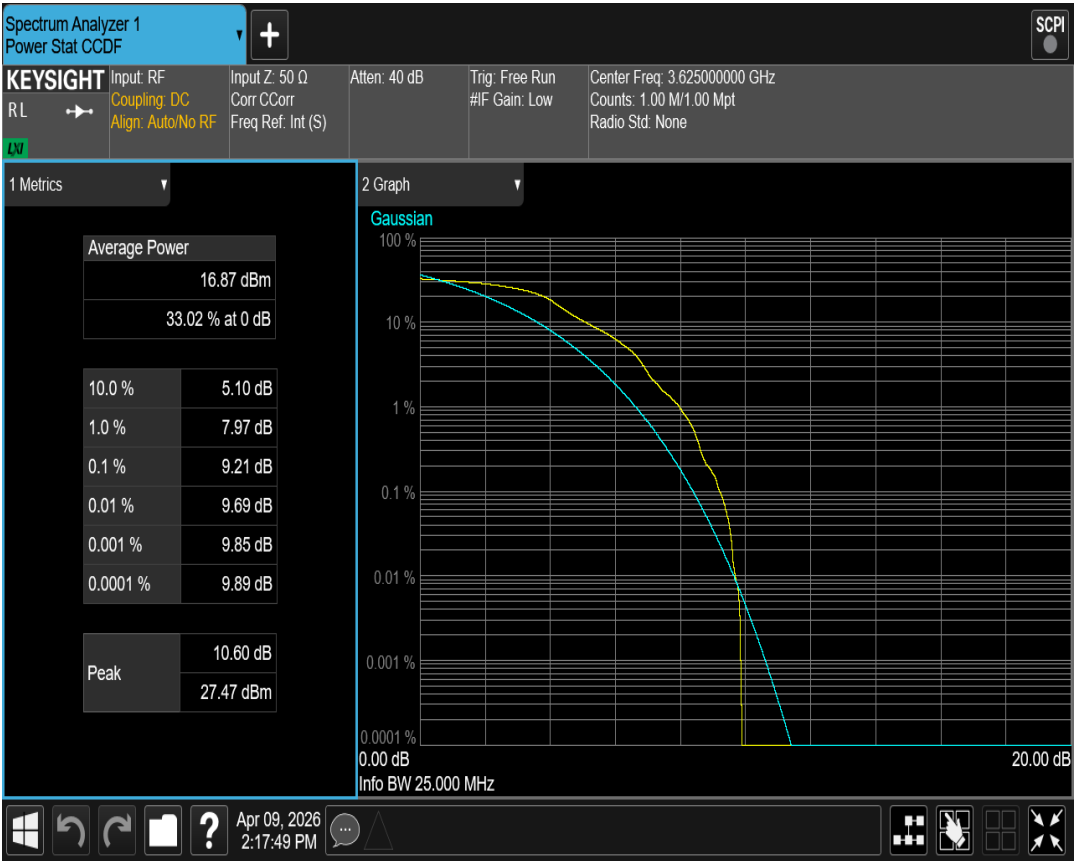
Band48 QPSK BW=15MHz Channel=55990 RB Size=1 Position=#0



Band48 QPSK BW=20MHz Channel=55990 RB Size=1 Position=#0



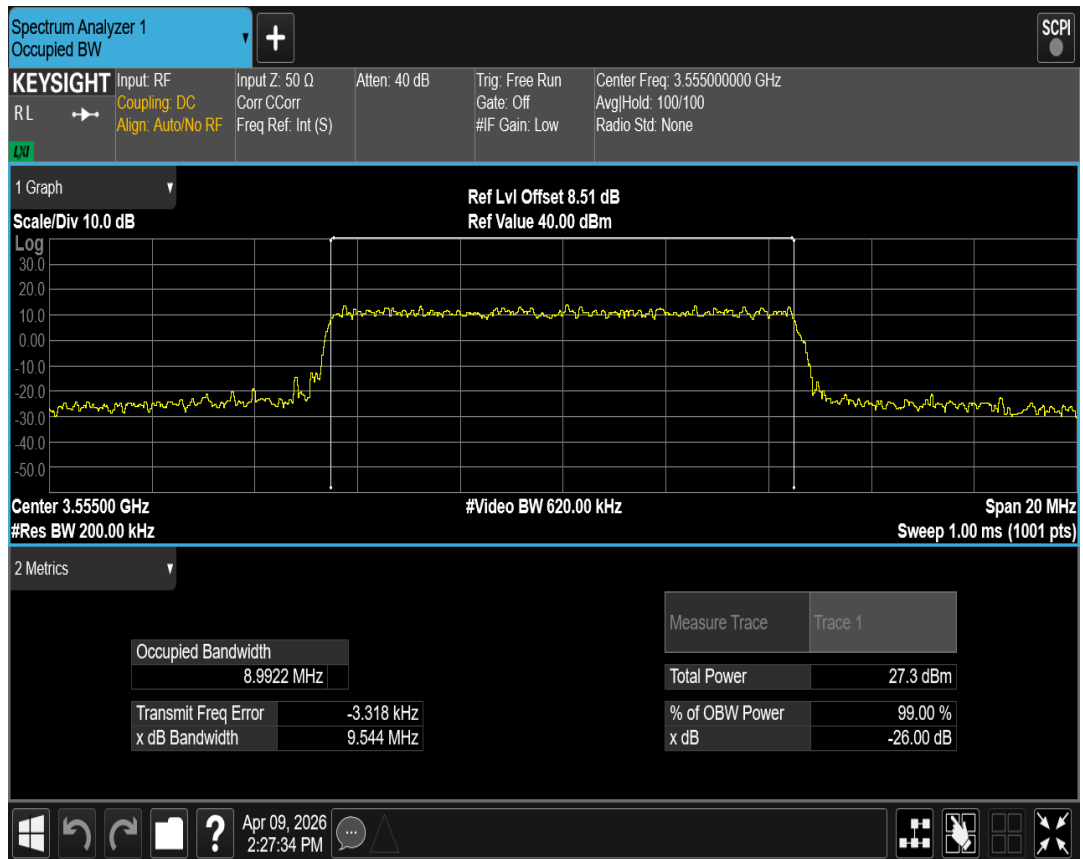
Band48 QPSK BW=5MHz Channel=55990 RB Size=1 Position=#0



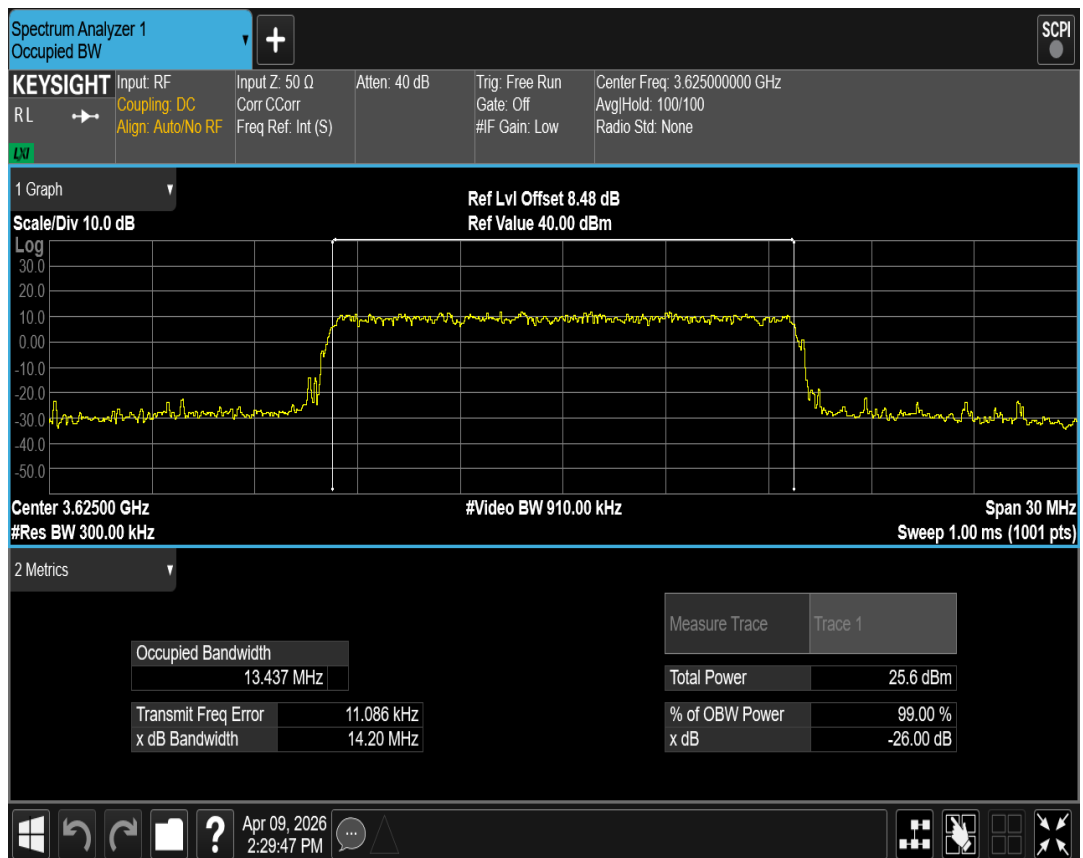
4 Occupied bandwidth

<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>
Band48	5	55265	25	#0	QPSK	4.505	4.936	PASS
Band48	5	55265	25	#0	QAM16	4.507	4.884	PASS
Band48	5	55990	25	#0	QPSK	4.516	4.830	PASS
Band48	5	55990	25	#0	QAM16	4.494	4.919	PASS
Band48	5	56715	25	#0	QPSK	4.529	7.495	PASS
Band48	5	56715	25	#0	QAM16	4.505	4.940	PASS
Band48	10	55290	50	#0	QPSK	8.979	9.620	PASS
Band48	10	55290	50	#0	QAM16	8.992	9.544	PASS
Band48	10	55990	50	#0	QPSK	9.006	9.684	PASS
Band48	10	55990	50	#0	QAM16	8.991	9.691	PASS
Band48	10	56690	50	#0	QPSK	8.980	9.472	PASS
Band48	10	56690	50	#0	QAM16	8.994	9.714	PASS
Band48	15	55315	75	#0	QPSK	13.448	14.384	PASS
Band48	15	55315	75	#0	QAM16	13.468	14.396	PASS
Band48	15	55990	75	#0	QPSK	13.467	14.550	PASS
Band48	15	55990	75	#0	QAM16	13.437	14.199	PASS
Band48	15	56665	75	#0	QPSK	13.461	14.209	PASS
Band48	15	56665	75	#0	QAM16	13.431	14.434	PASS
Band48	20	55340	100	#0	QPSK	17.972	19.186	PASS
Band48	20	55340	100	#0	QAM16	17.926	19.042	PASS
Band48	20	55990	100	#0	QPSK	17.929	19.023	PASS
Band48	20	55990	100	#0	QAM16	17.919	18.961	PASS
Band48	20	56640	100	#0	QPSK	17.925	19.131	PASS
Band48	20	56640	100	#0	QAM16	17.918	19.276	PASS

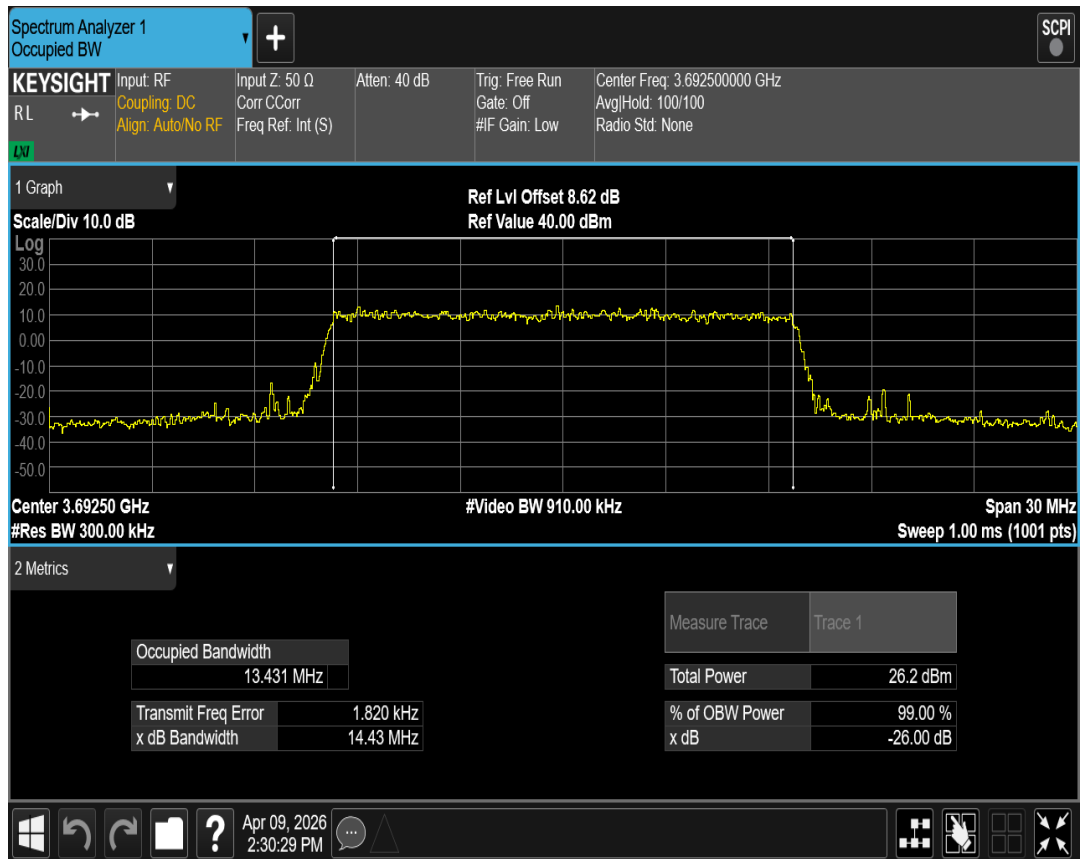
Band48 QAM16 BW=10MHz Channel=55290 RB Size=50 Position=#0



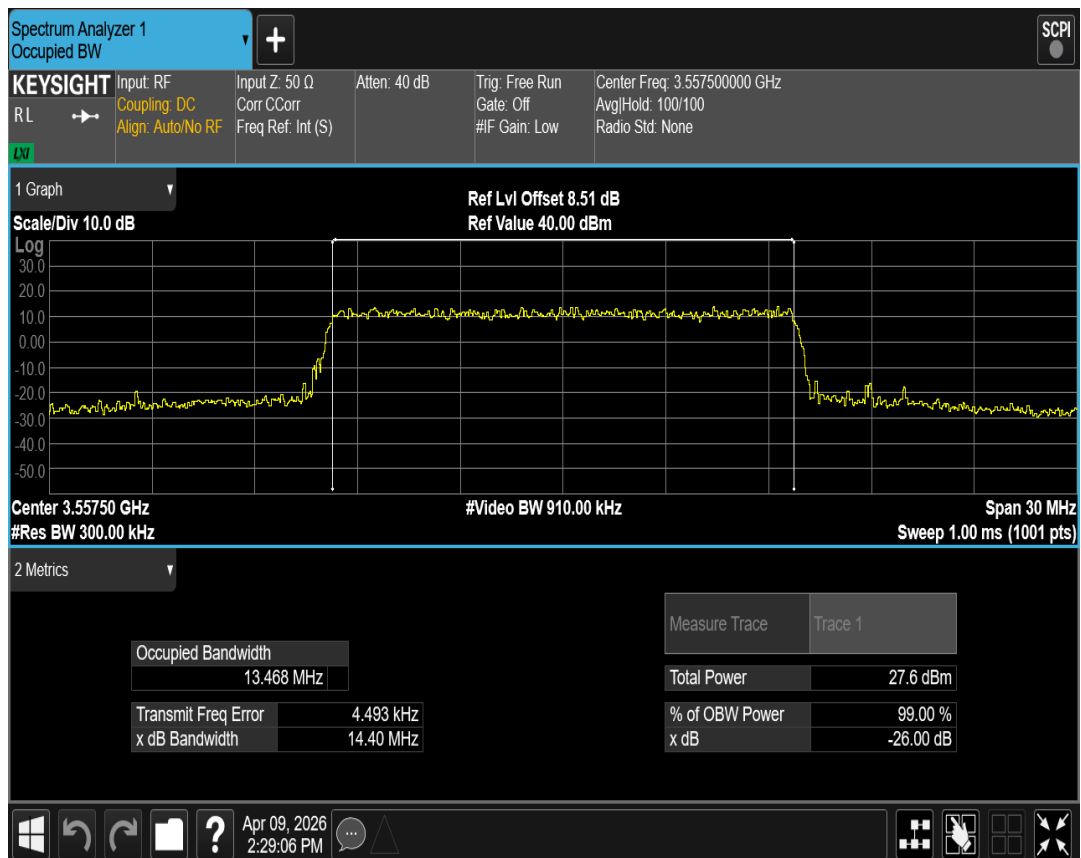
Band48 QAM16 BW=15MHz Channel=55990 RB Size=75 Position=#0



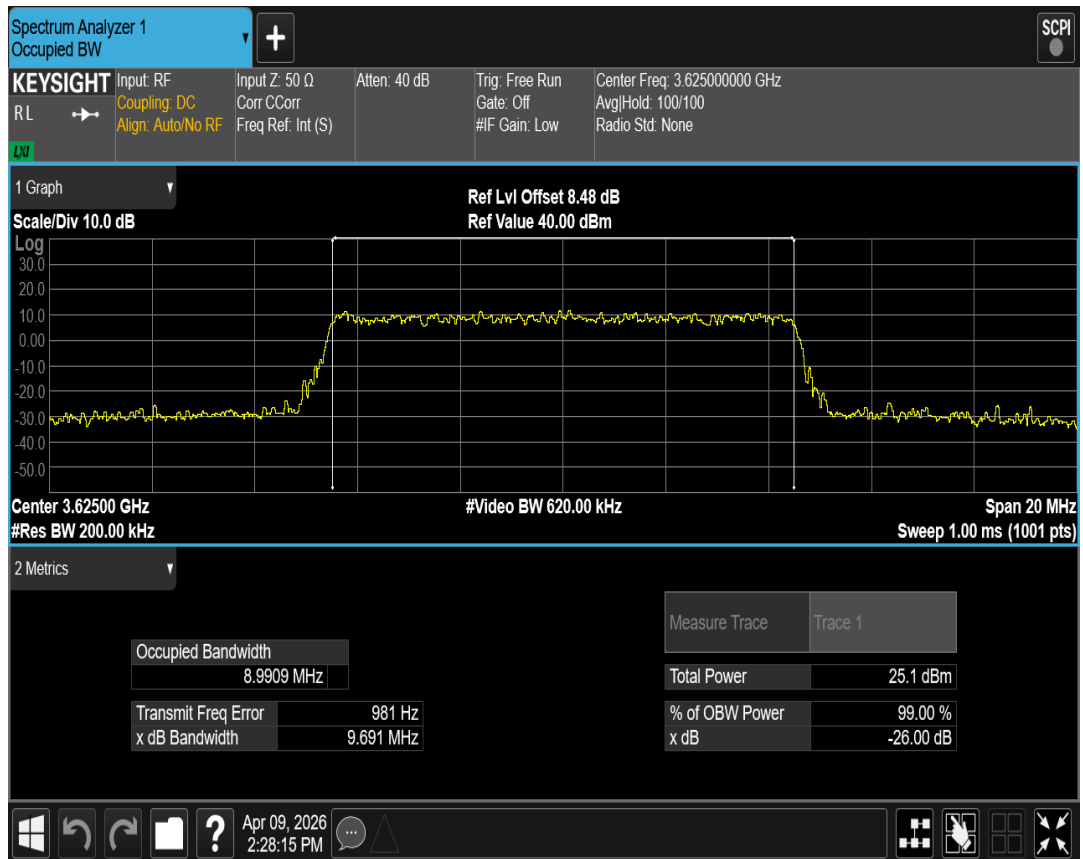
Band48 QAM16 BW=15MHz Channel=56665 RB Size=75 Position=#0



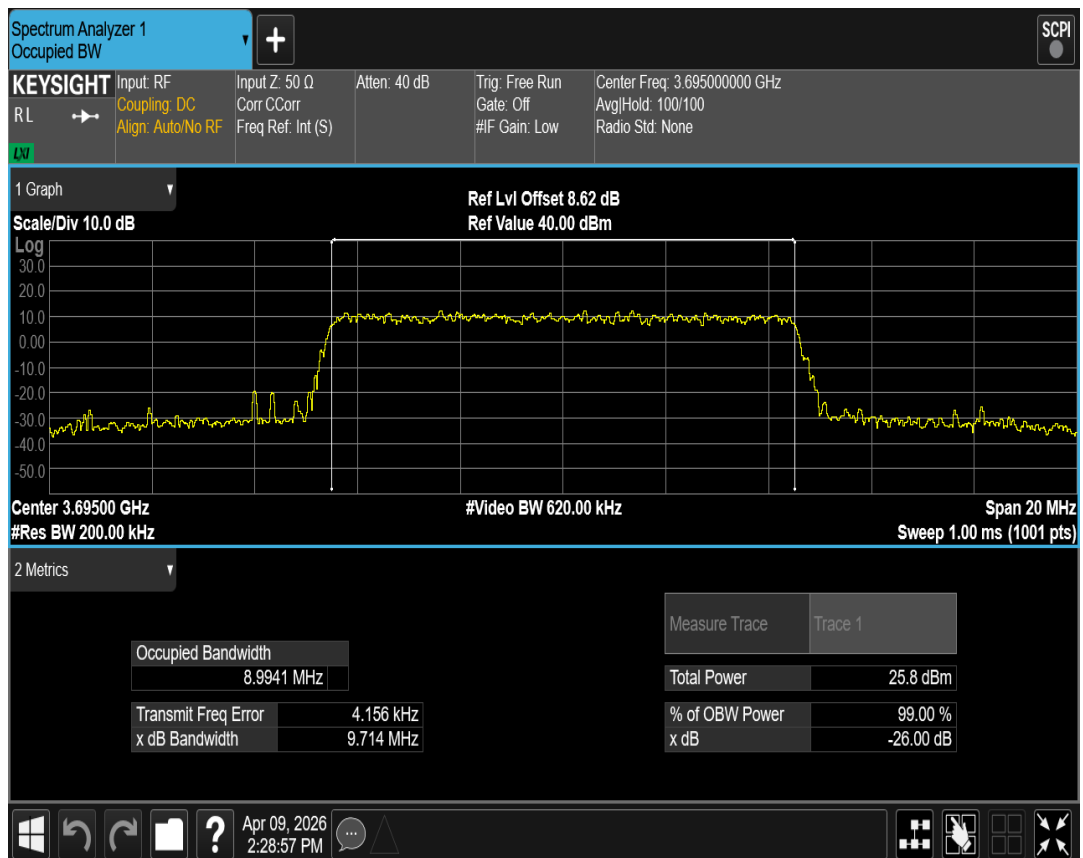
Band48 QAM16 BW=15MHz Channel=55315 RB Size=75 Position=#0



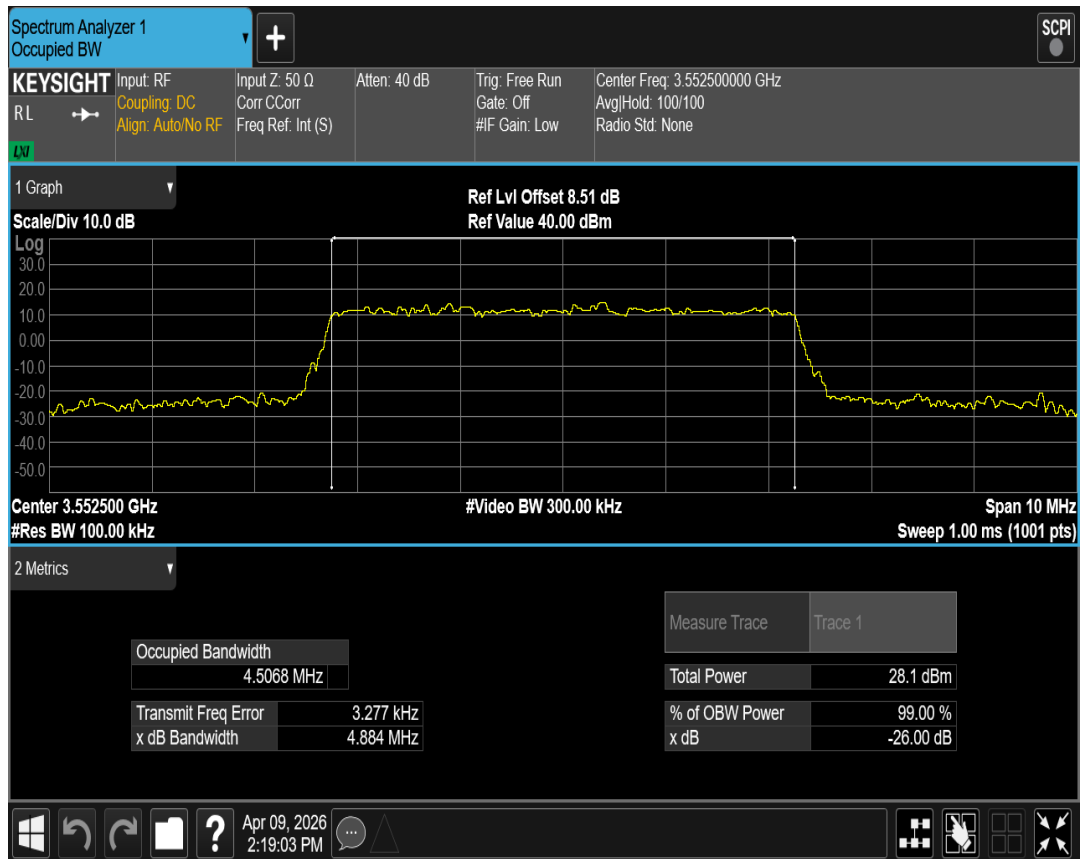
Band48 QAM16 BW=10MHz Channel=55990 RB Size=50 Position=#0



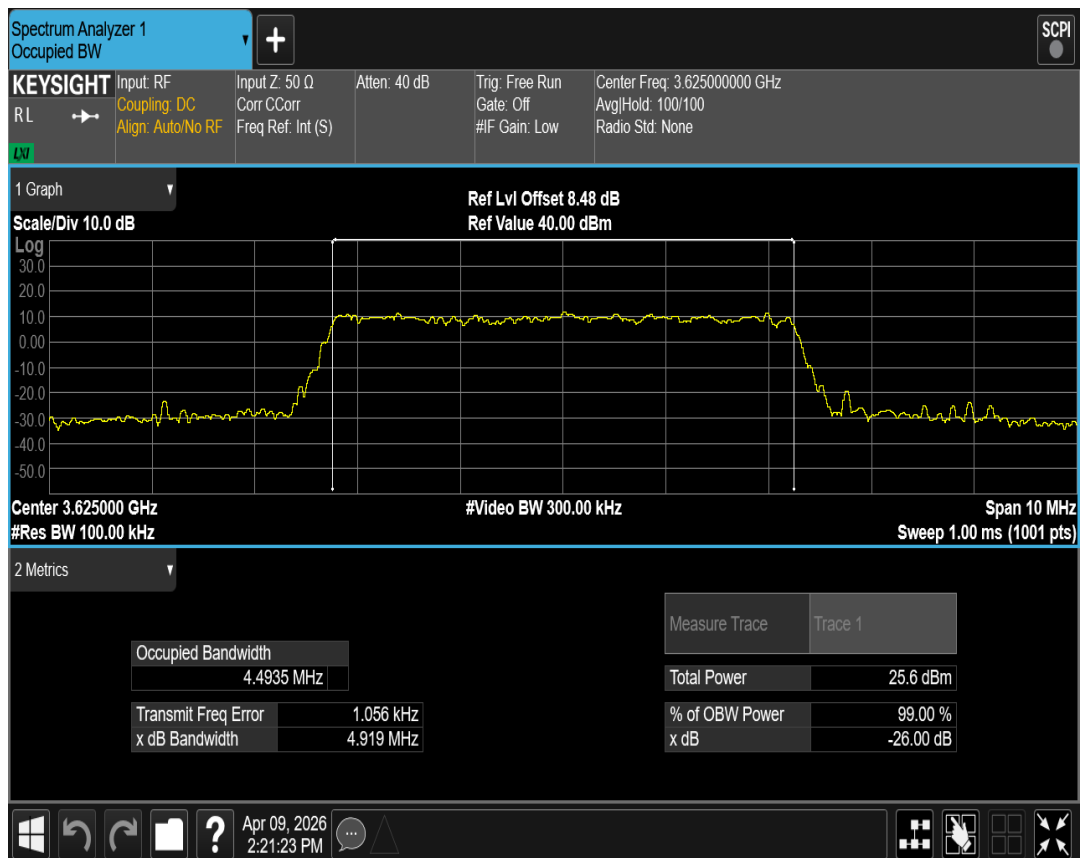
Band48 QAM16 BW=10MHz Channel=56690 RB Size=50 Position=#0



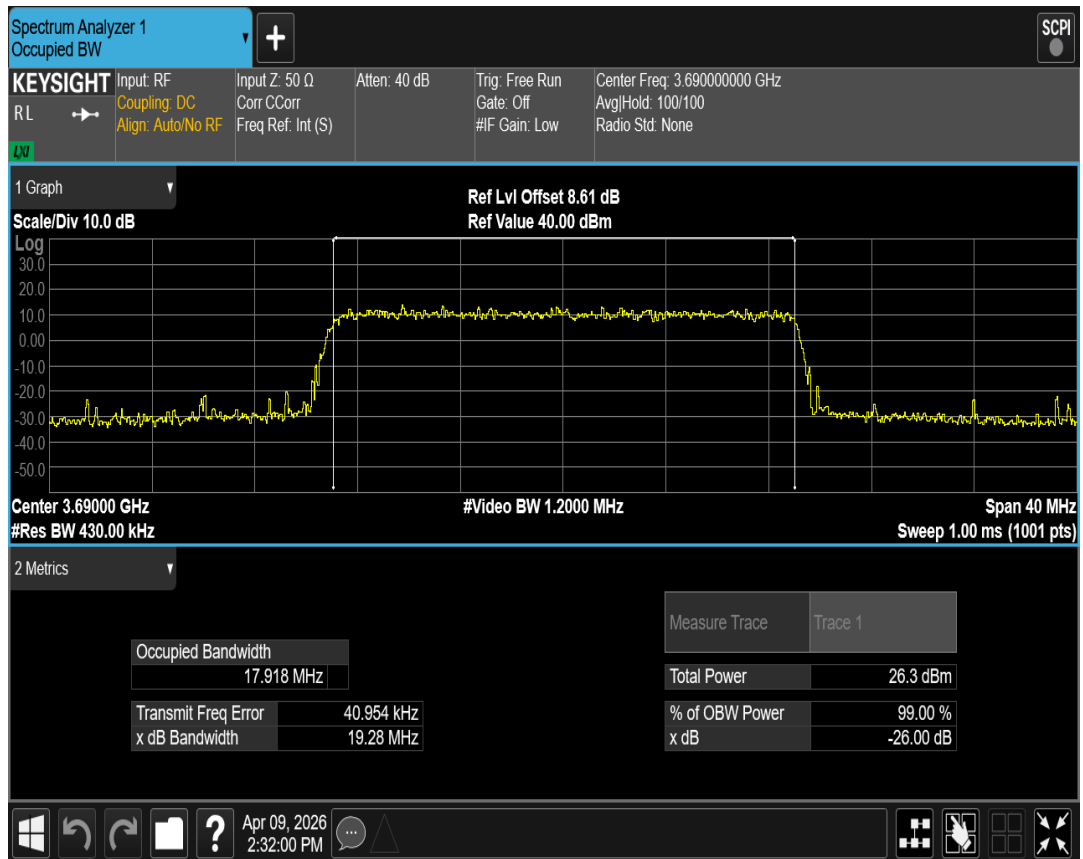
Band48 QAM16 BW=5MHz Channel=55265 RB Size=25 Position=#0



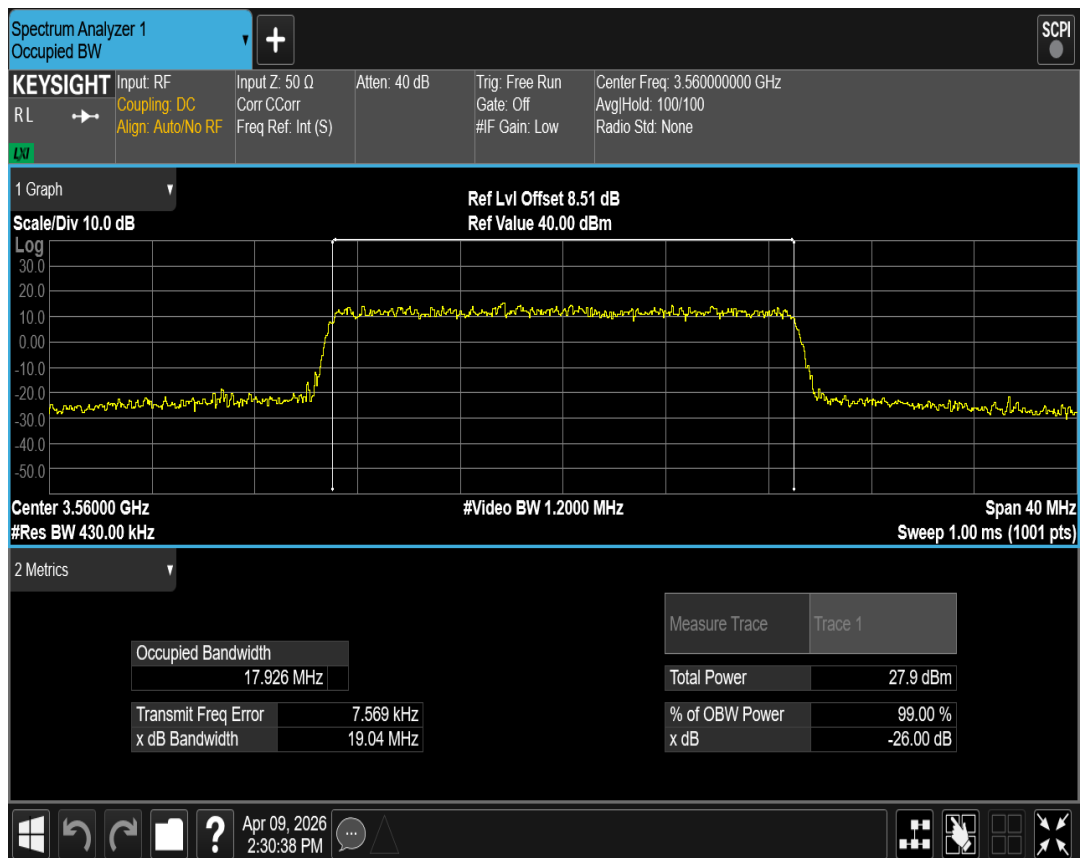
Band48 QAM16 BW=5MHz Channel=55990 RB Size=25 Position=#0



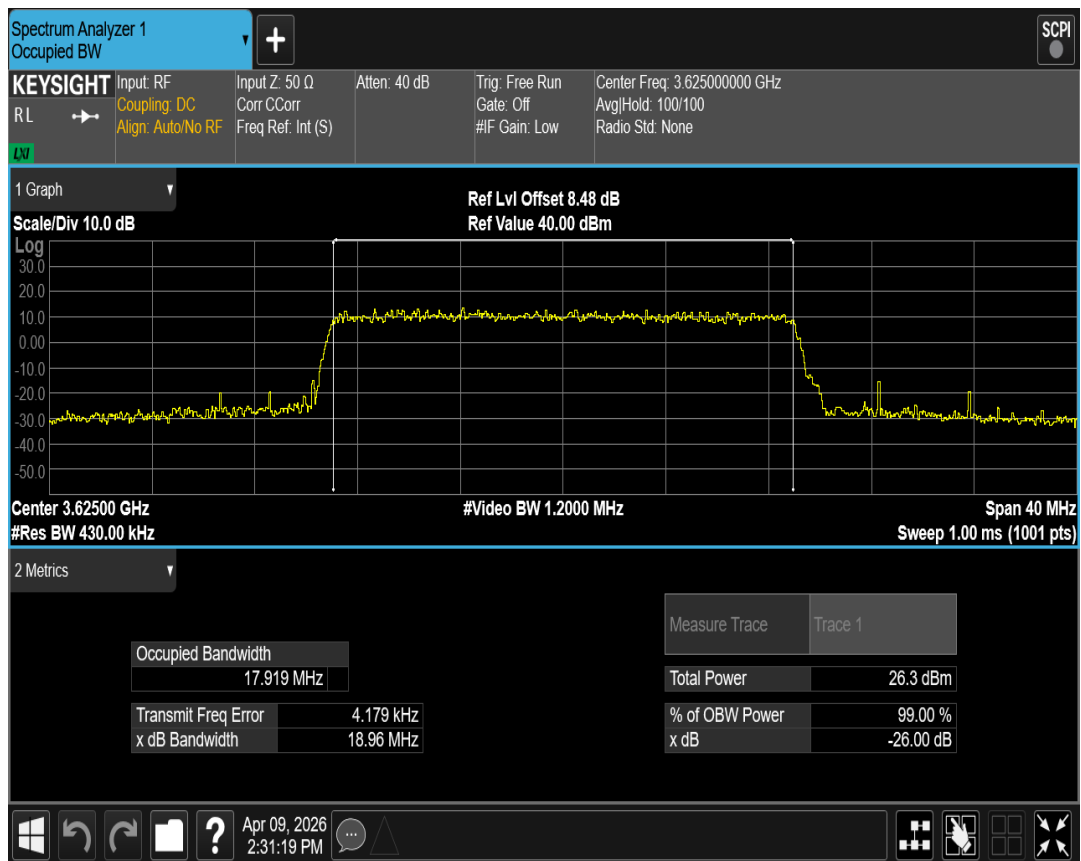
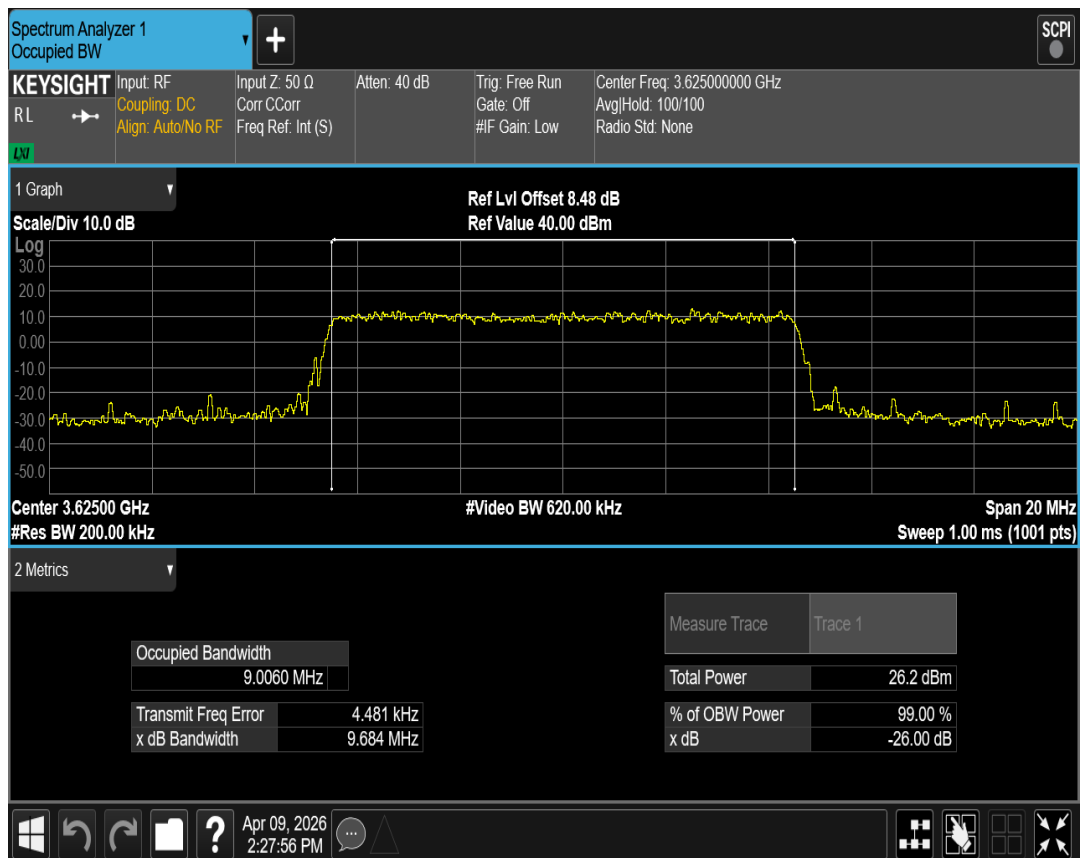
Band48 QAM16 BW=20MHz Channel=56640 RB Size=100 Position=#0

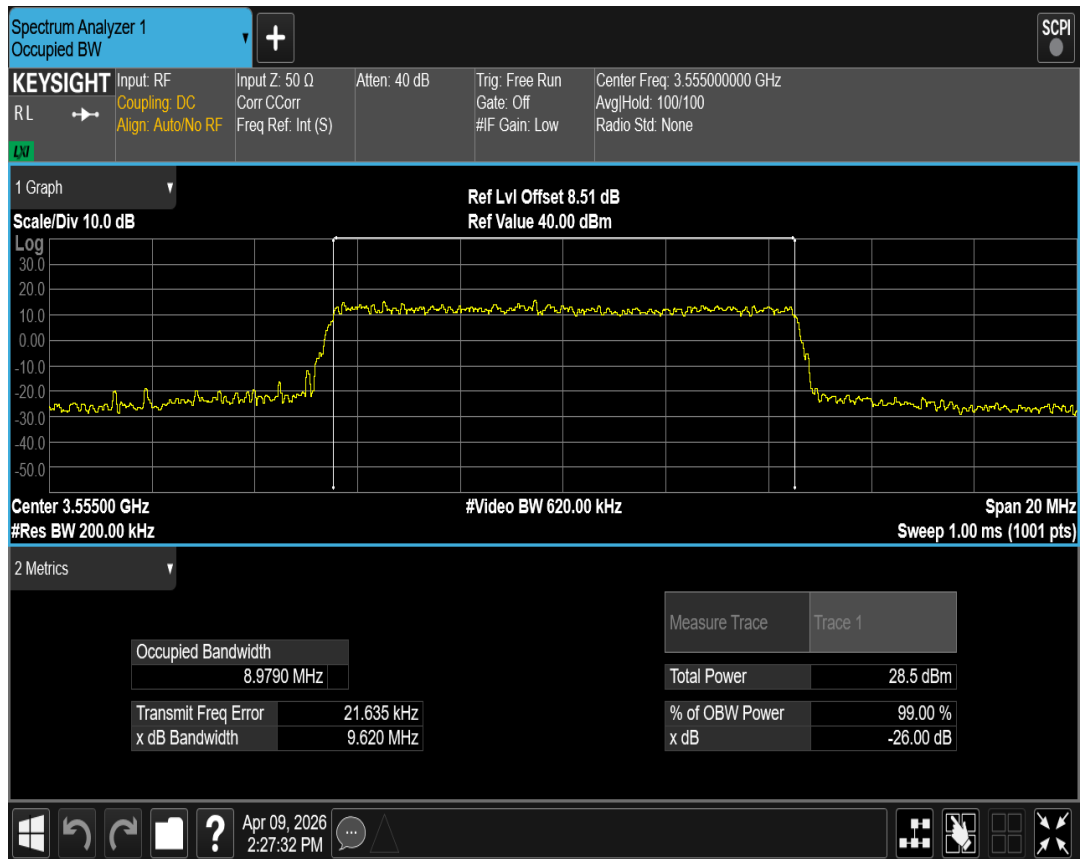


Band48 QAM16 BW=20MHz Channel=55340 RB Size=100 Position=#0

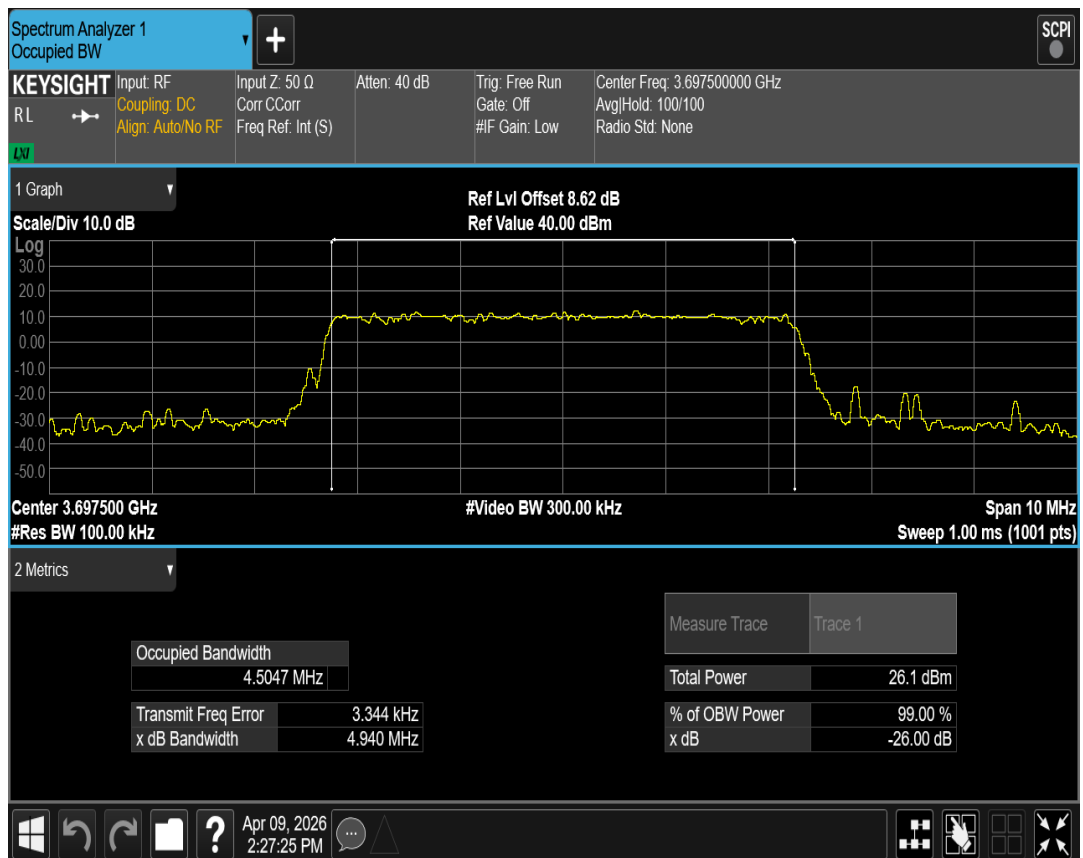


Band48 QAM16 BW=20MHz Channel=55990 RB Size=100 Position=#0

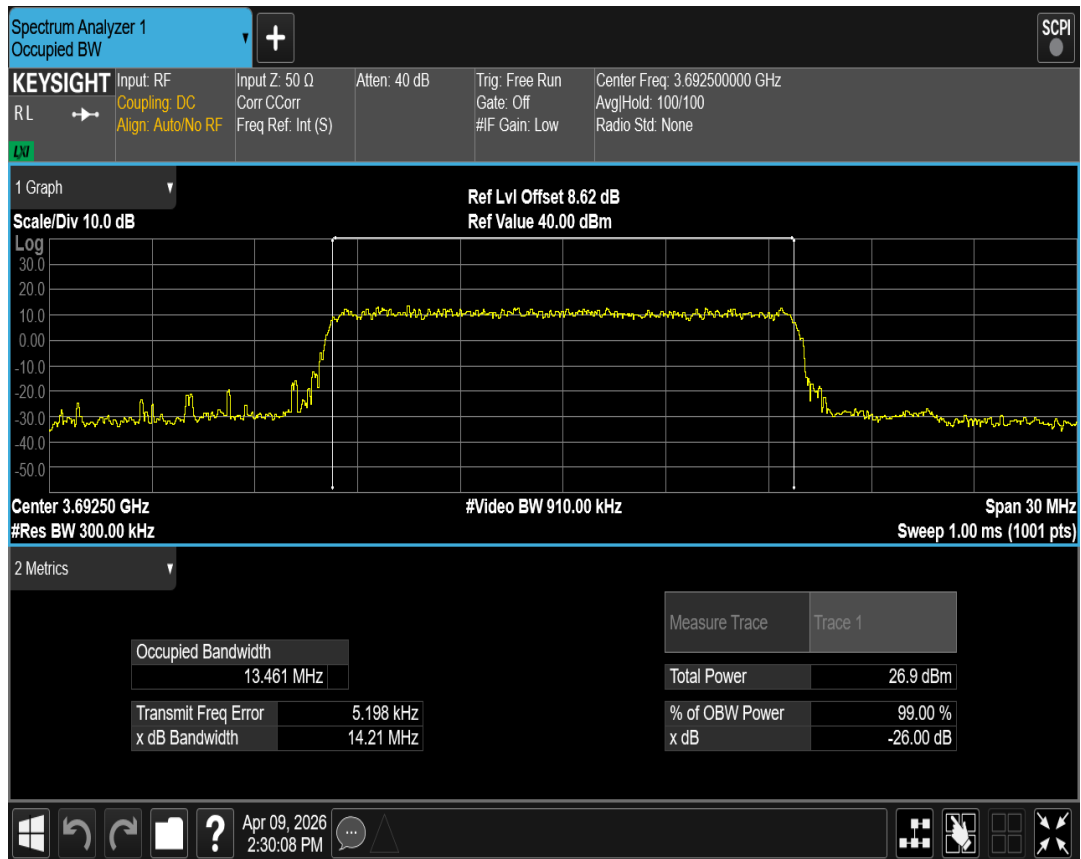
**Band48 QPSK BW=10MHz Channel=55990 RB Size=50 Position=#0****Band48 QPSK BW=10MHz Channel=55290 RB Size=50 Position=#0**



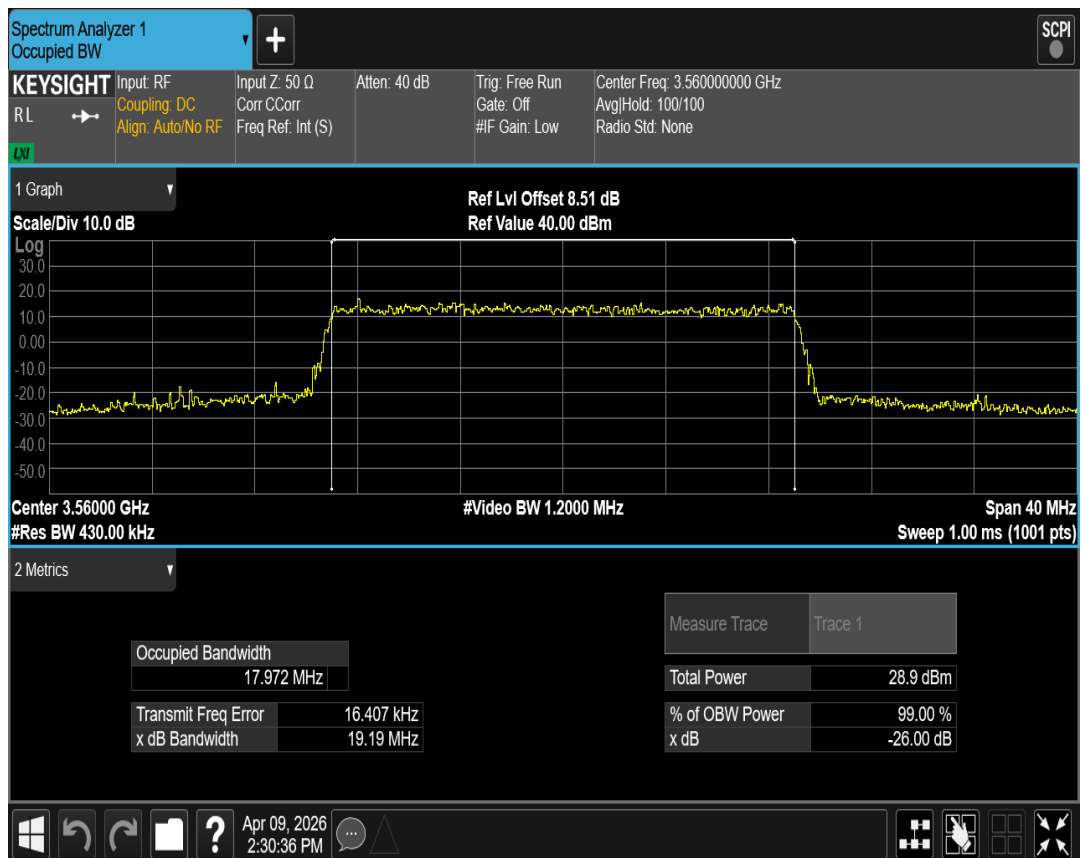
Band48 QAM16 BW=5MHz Channel=56715 RB Size=25 Position=#0



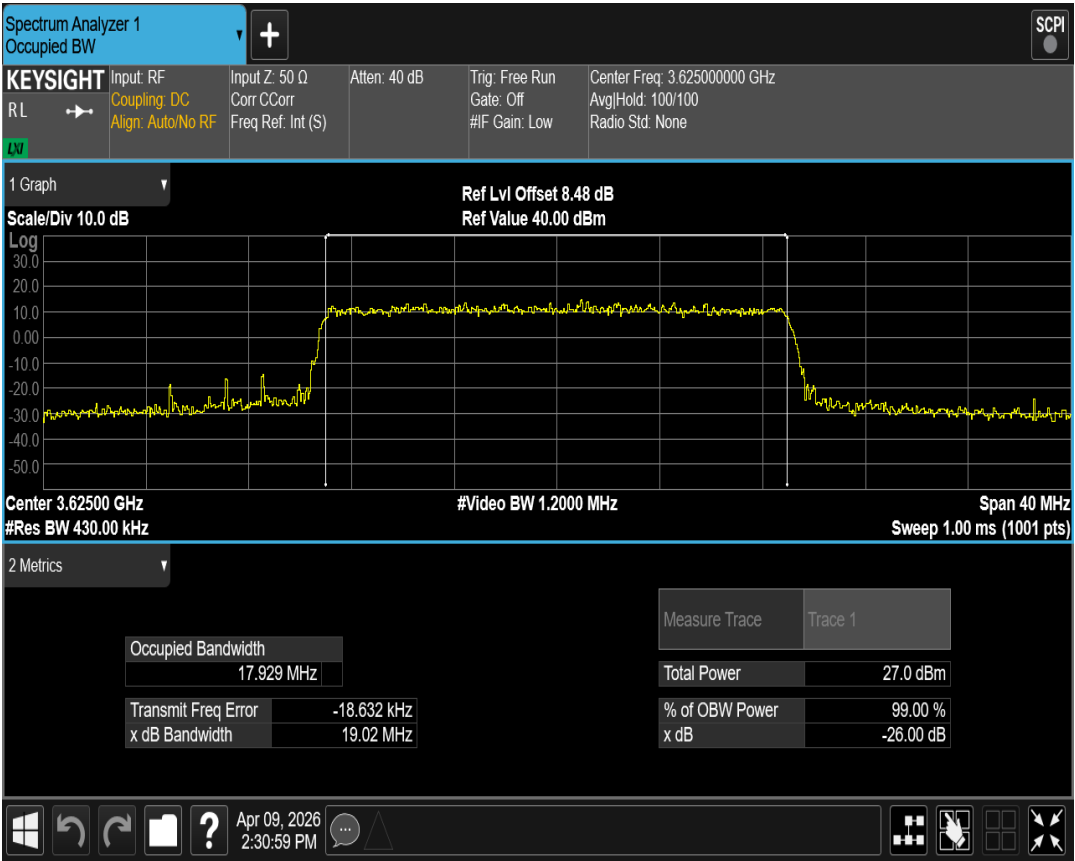
Band48 QPSK BW=15MHz Channel=56665 RB Size=75 Position=#0



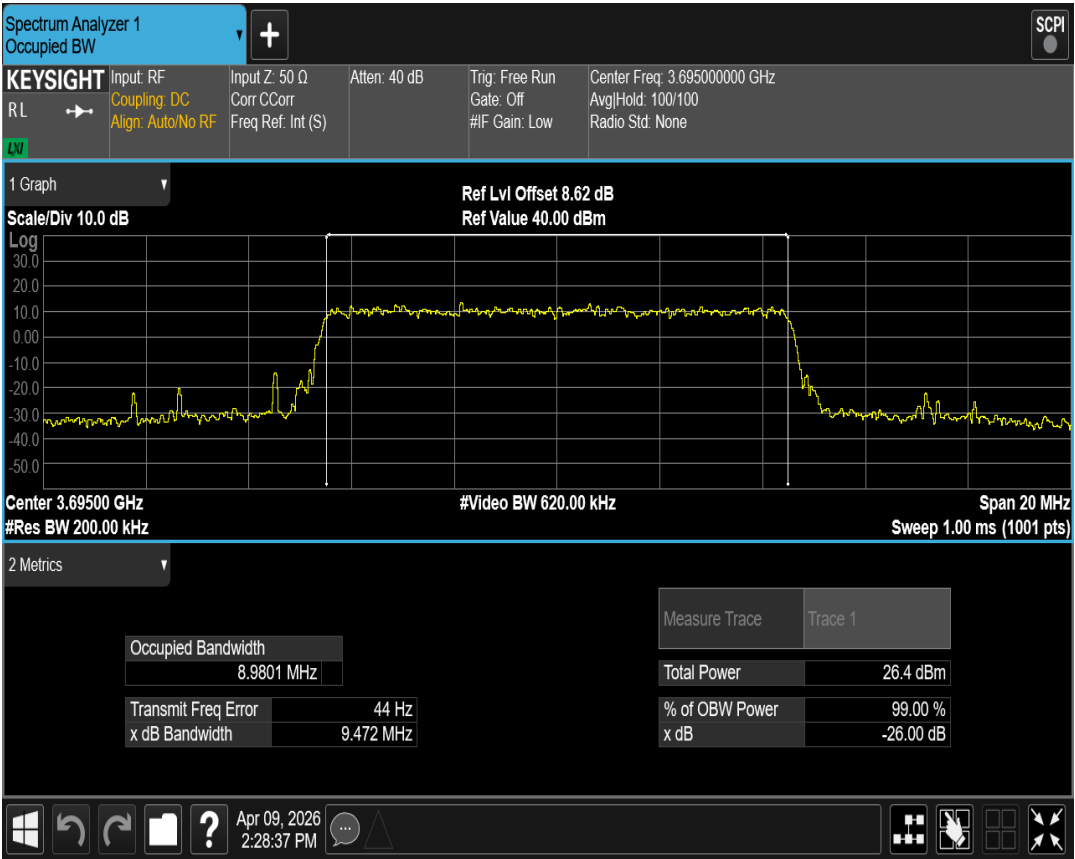
Band48 QPSK BW=20MHz Channel=55340 RB Size=100 Position=#0



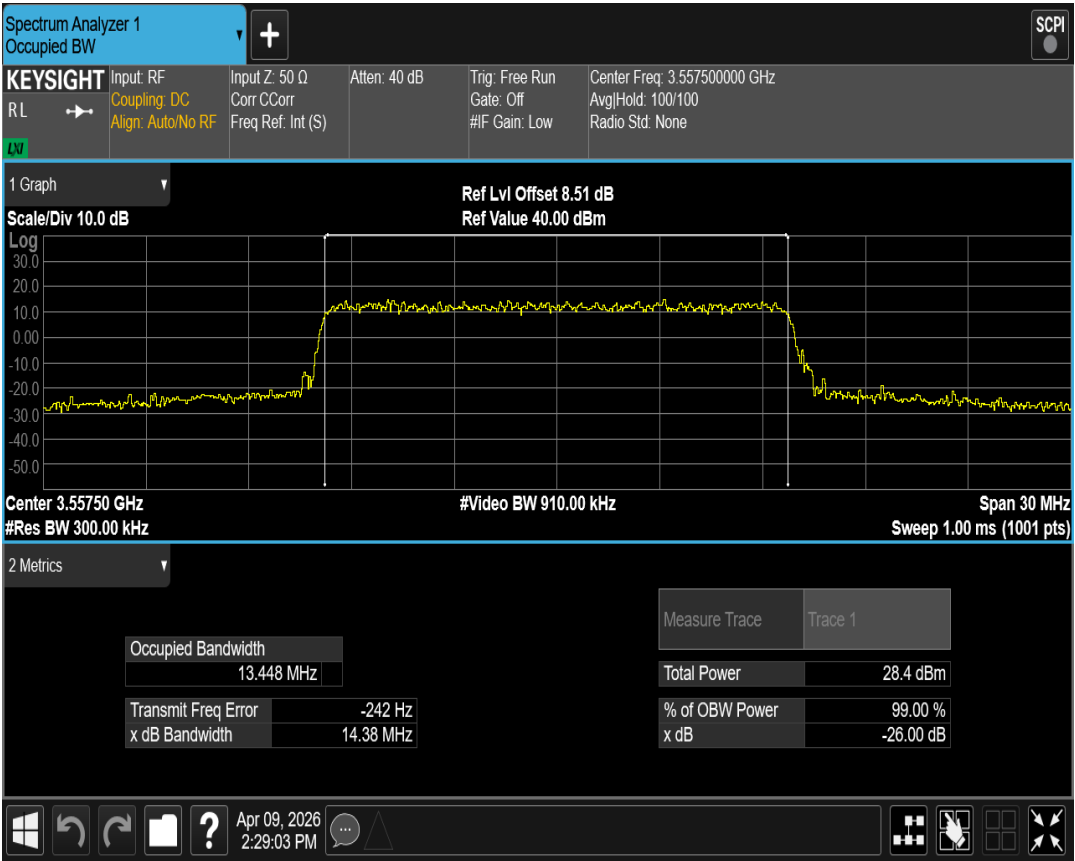
Band48 QPSK BW=20MHz Channel=55990 RB Size=100 Position=#0



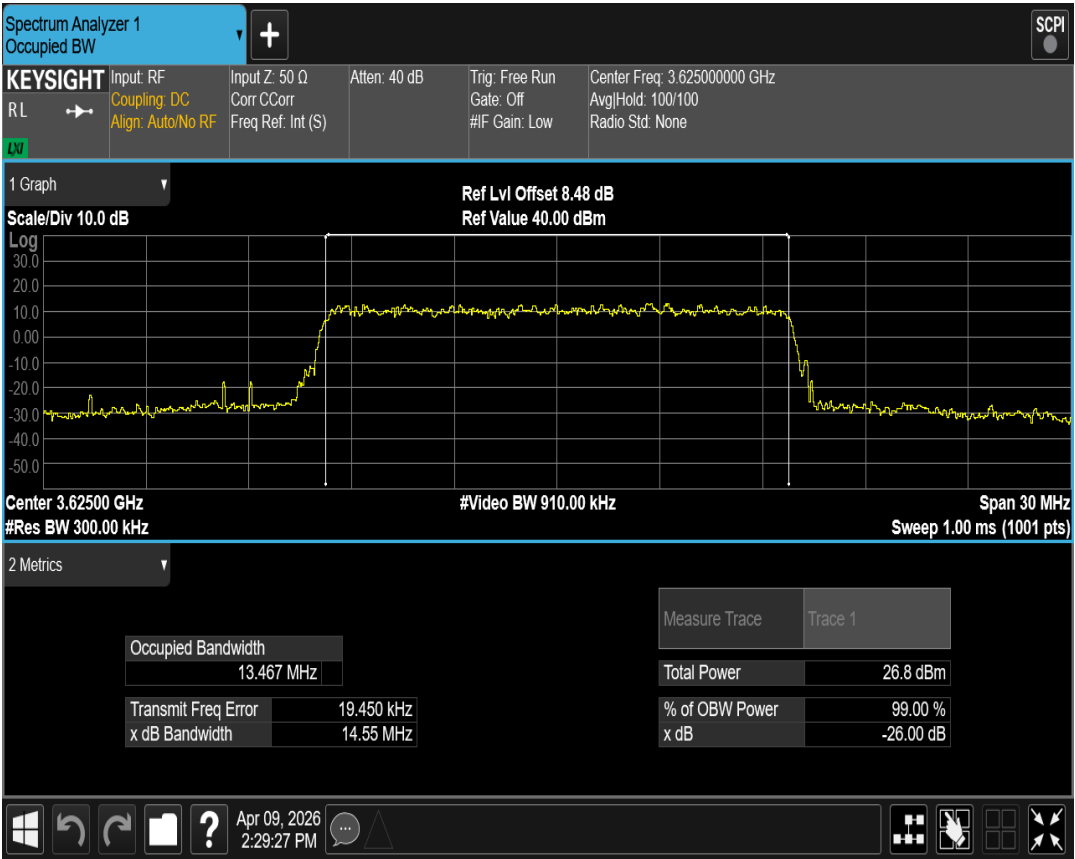
Band48 QPSK BW=10MHz Channel=56690 RB Size=50 Position=#0



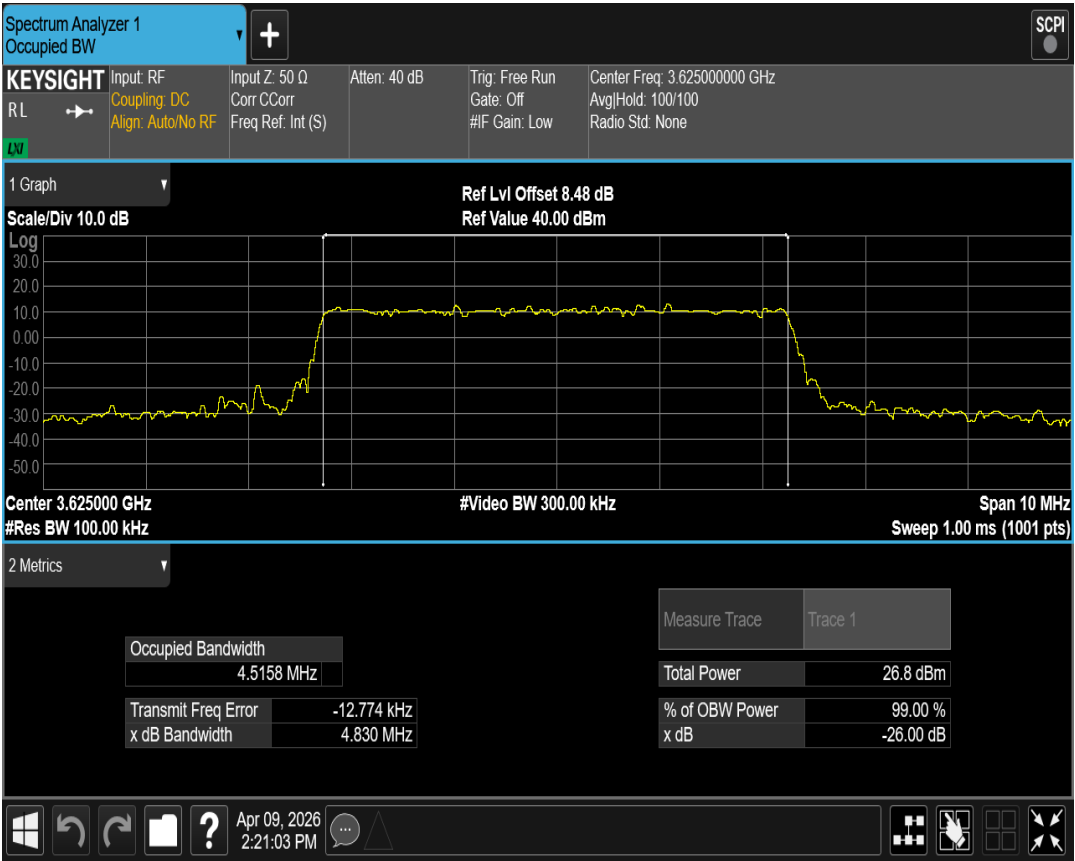
Band48 QPSK BW=15MHz Channel=55315 RB Size=75 Position=#0



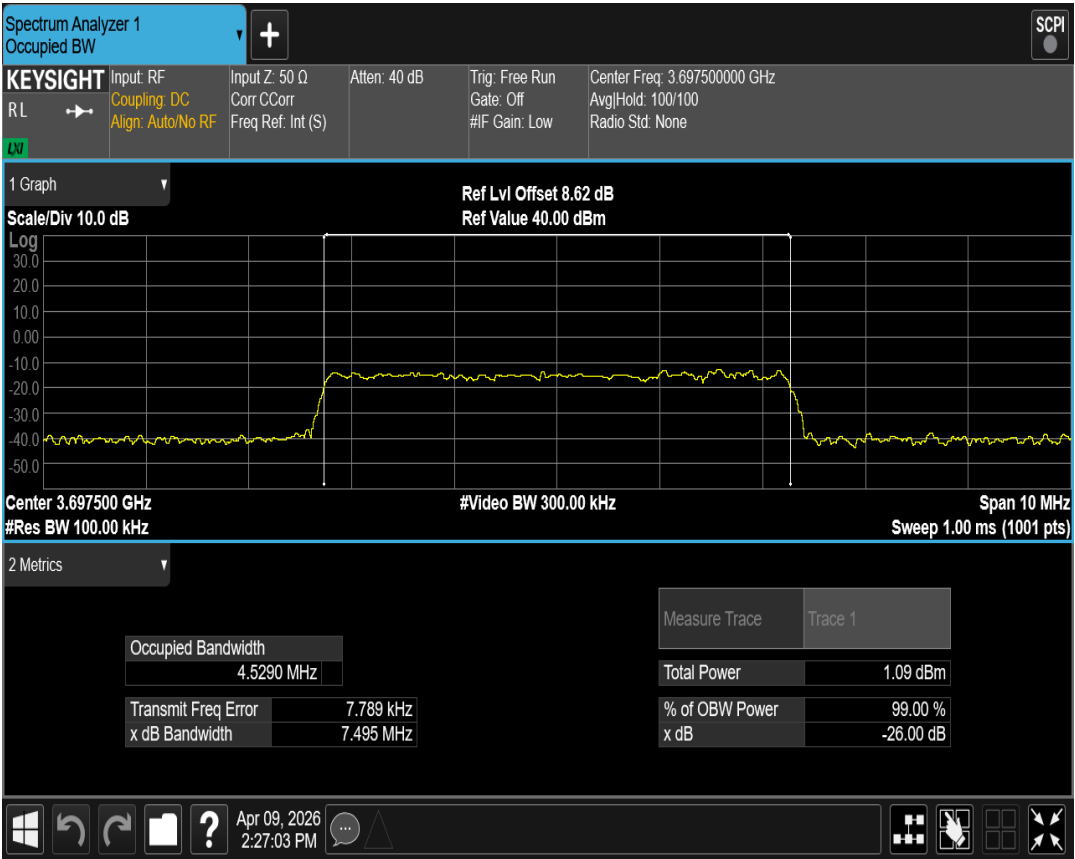
Band48 QPSK BW=15MHz Channel=55990 RB Size=75 Position=#0



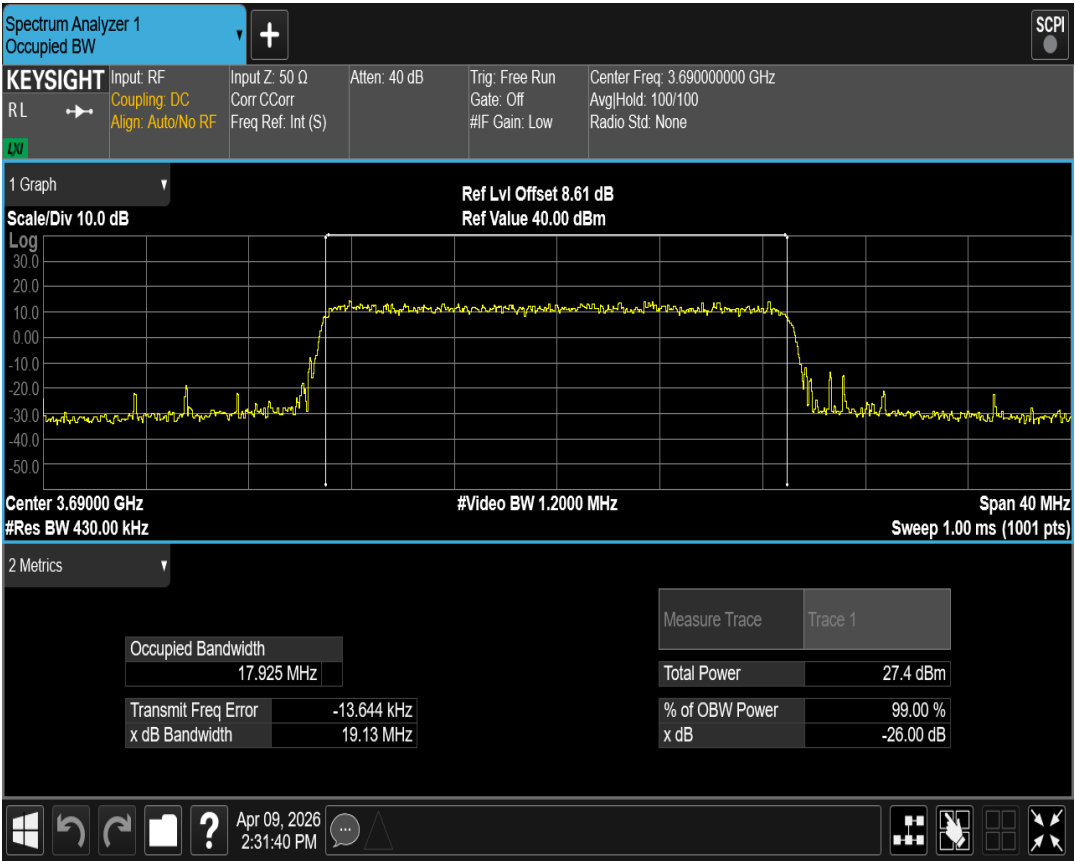
Band48 QPSK BW=5MHz Channel=55990 RB Size=25 Position=#0



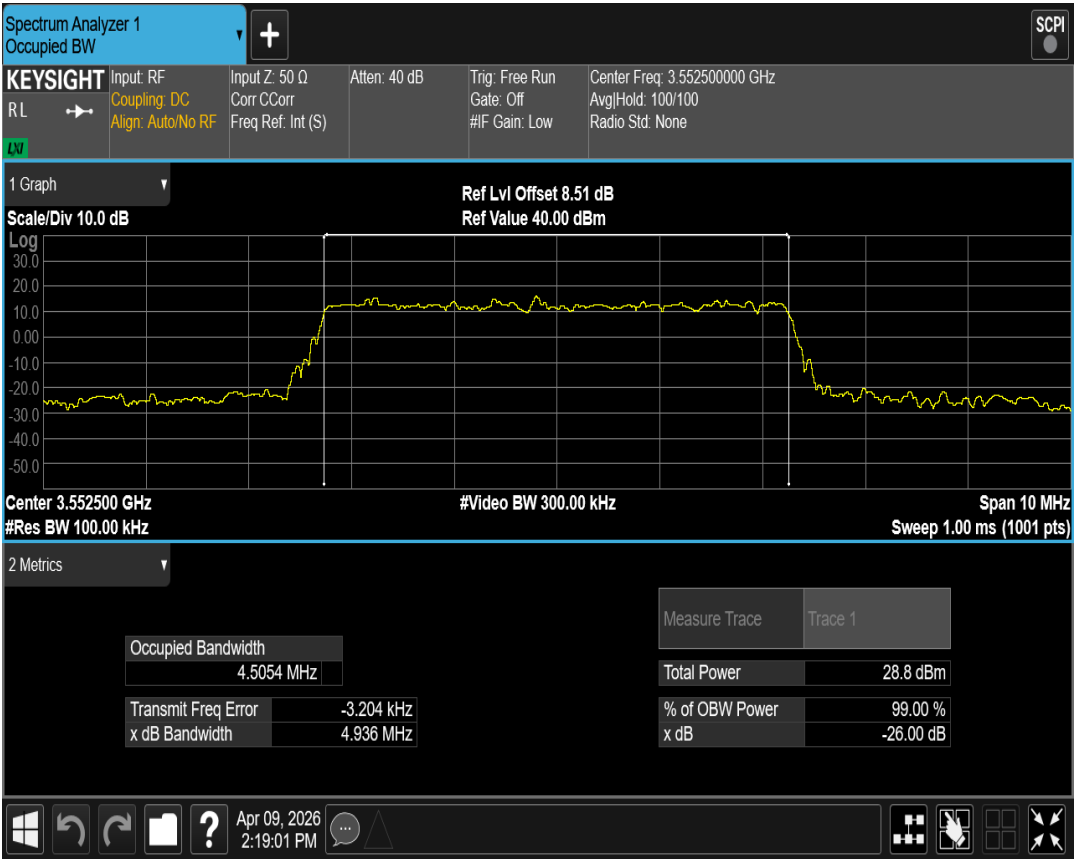
Band48 QPSK BW=5MHz Channel=56715 RB Size=25 Position=#0



Band48 QPSK BW=20MHz Channel=56640 RB Size=100 Position=#0



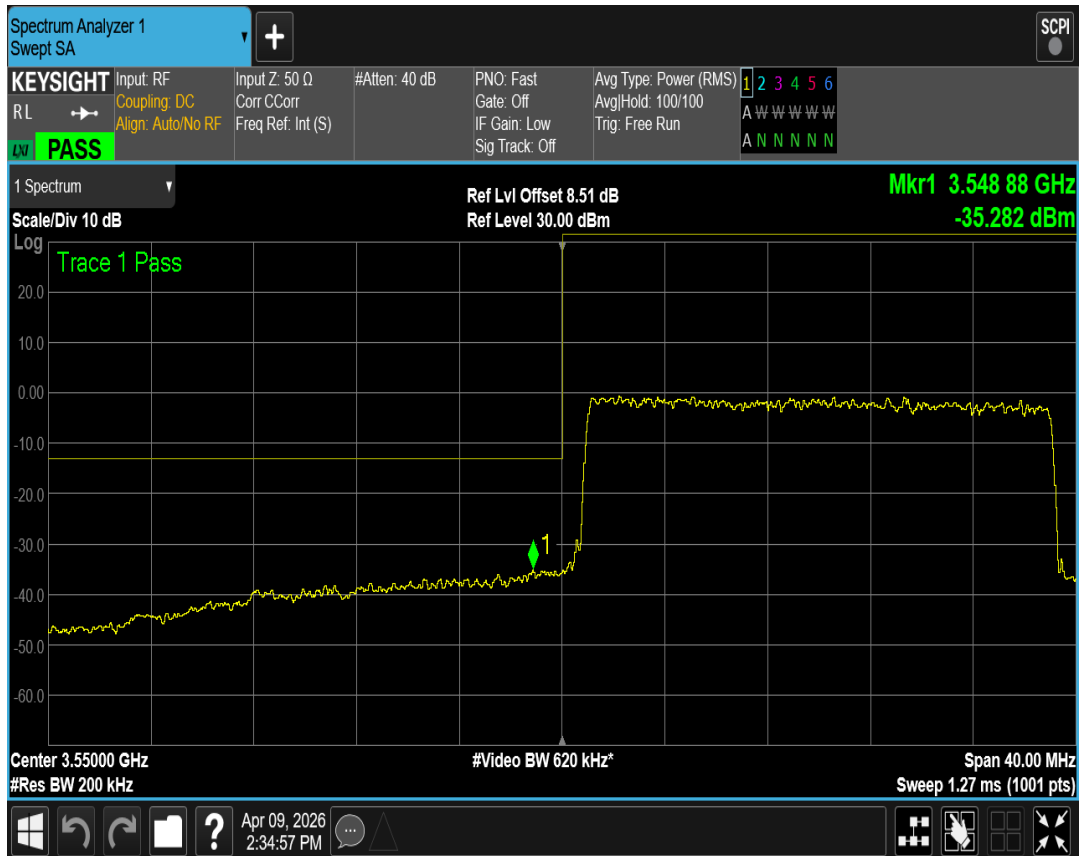
Band48 QPSK BW=5MHz Channel=55265 RB Size=25 Position=#0



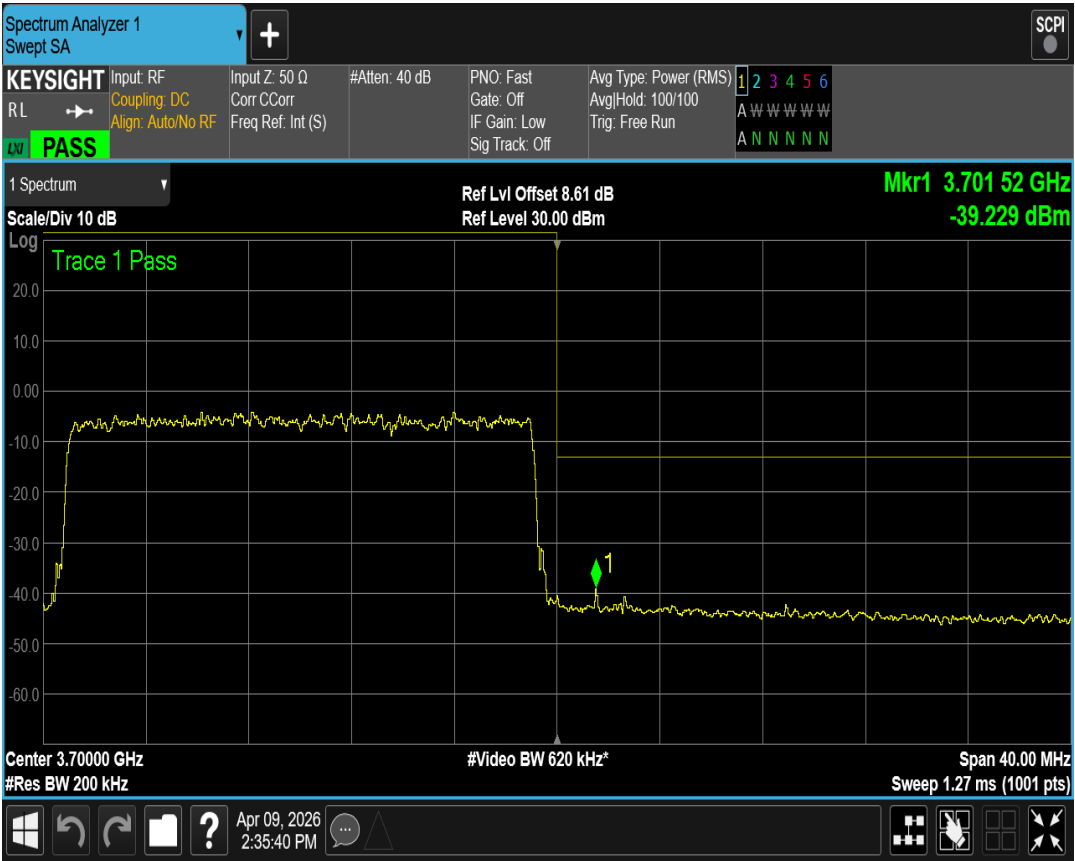
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band48	5	55265	25	#0	QPSK	3549.99	-32.78	-13	PASS
Band48	5	55265	25	#0	QAM16	3549.99	-33.74	-13	PASS
Band48	5	56715	25	#0	QPSK	3700.00	-39.24	-13	PASS
Band48	5	56715	25	#0	QAM16	3700.01	-37.15	-13	PASS
Band48	10	55290	50	#0	QPSK	3549.98	-34.52	-13	PASS
Band48	10	55290	50	#0	QAM16	3549.96	-34.11	-13	PASS
Band48	10	56690	50	#0	QPSK	3700.04	-38.93	-13	PASS
Band48	10	56690	50	#0	QAM16	3700.08	-41.61	-13	PASS
Band48	15	55315	75	#0	QPSK	3549.13	-34.64	-13	PASS
Band48	15	55315	75	#0	QAM16	3550.00	-34.70	-13	PASS
Band48	15	56665	75	#0	QPSK	3700.54	-36.62	-13	PASS
Band48	15	56665	75	#0	QAM16	3701.38	-40.11	-13	PASS
Band48	20	55340	100	#0	QPSK	3549.64	-34.51	-13	PASS
Band48	20	55340	100	#0	QAM16	3548.88	-35.28	-13	PASS
Band48	20	56640	100	#0	QPSK	3700.00	-39.29	-13	PASS
Band48	20	56640	100	#0	QAM16	3701.52	-39.22	-13	PASS

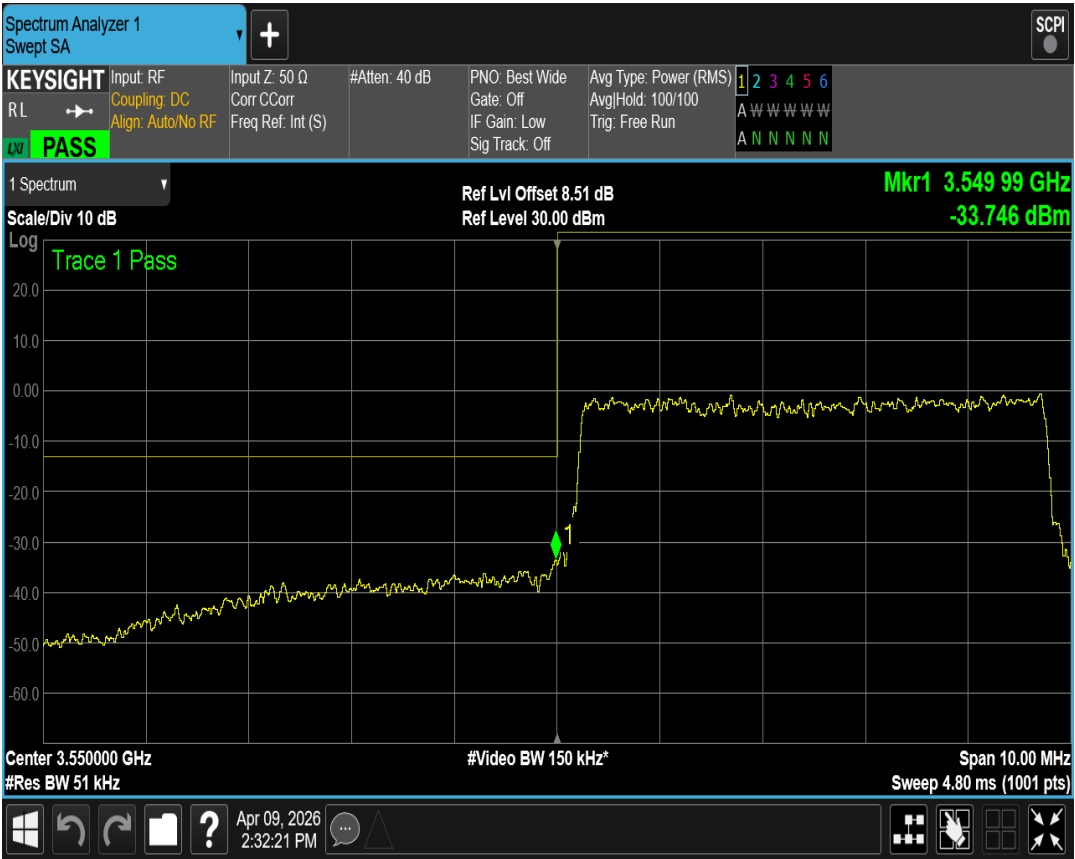
Band48 QAM16 BW=20MHz Channel=55340 RB Size=100 Position=#0



Band48 QAM16 BW=20MHz Channel=56640 RB Size=100 Position=#0



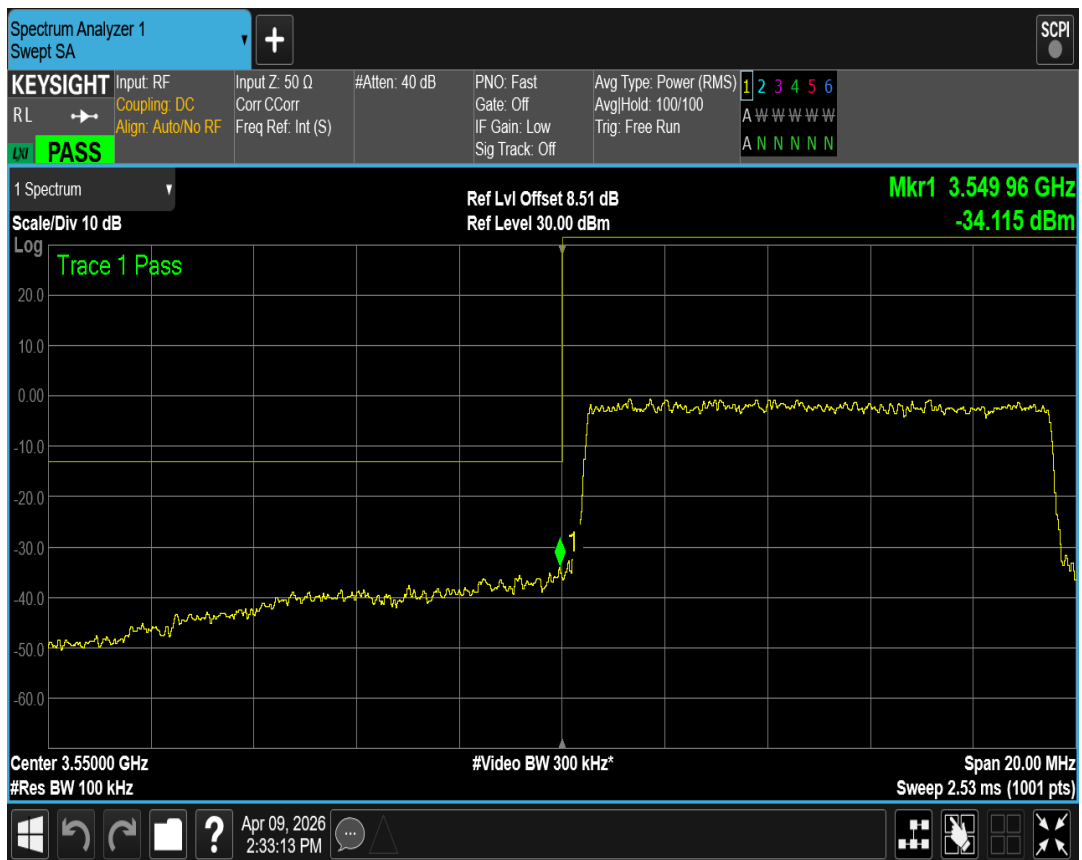
Band48 QAM16 BW=5MHz Channel=55265 RB Size=25 Position=#0



Band48 QAM16 BW=15MHz Channel=56665 RB Size=75 Position=#0



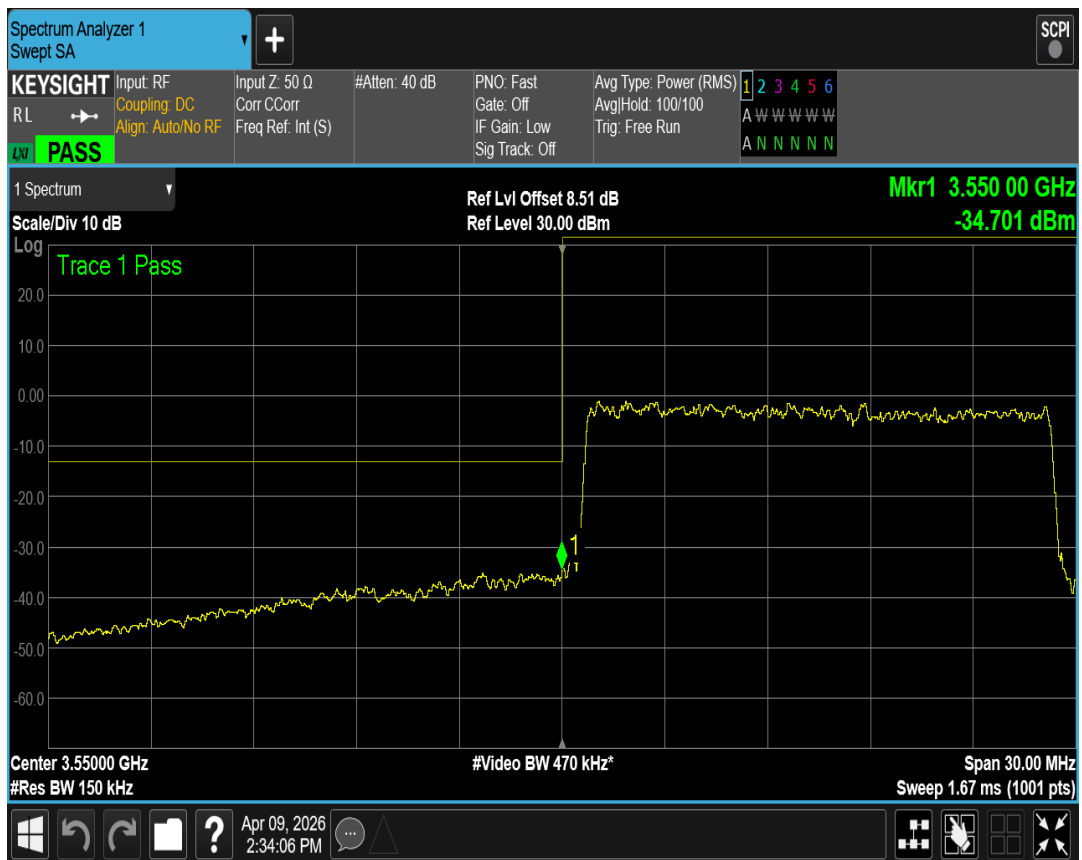
Band48 QAM16 BW=10MHz Channel=55290 RB Size=50 Position=#0



Band48 QAM16 BW=10MHz Channel=56690 RB Size=50 Position=#0



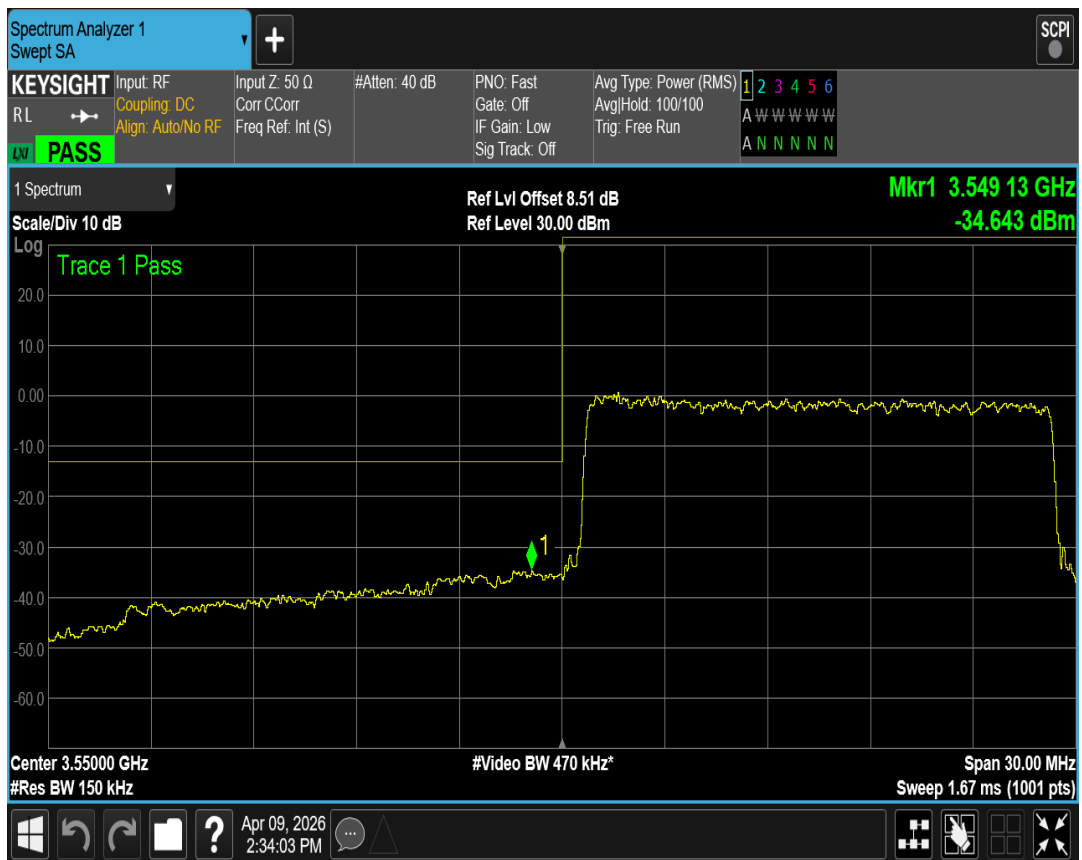
Band48 QAM16 BW=15MHz Channel=55315 RB Size=75 Position=#0



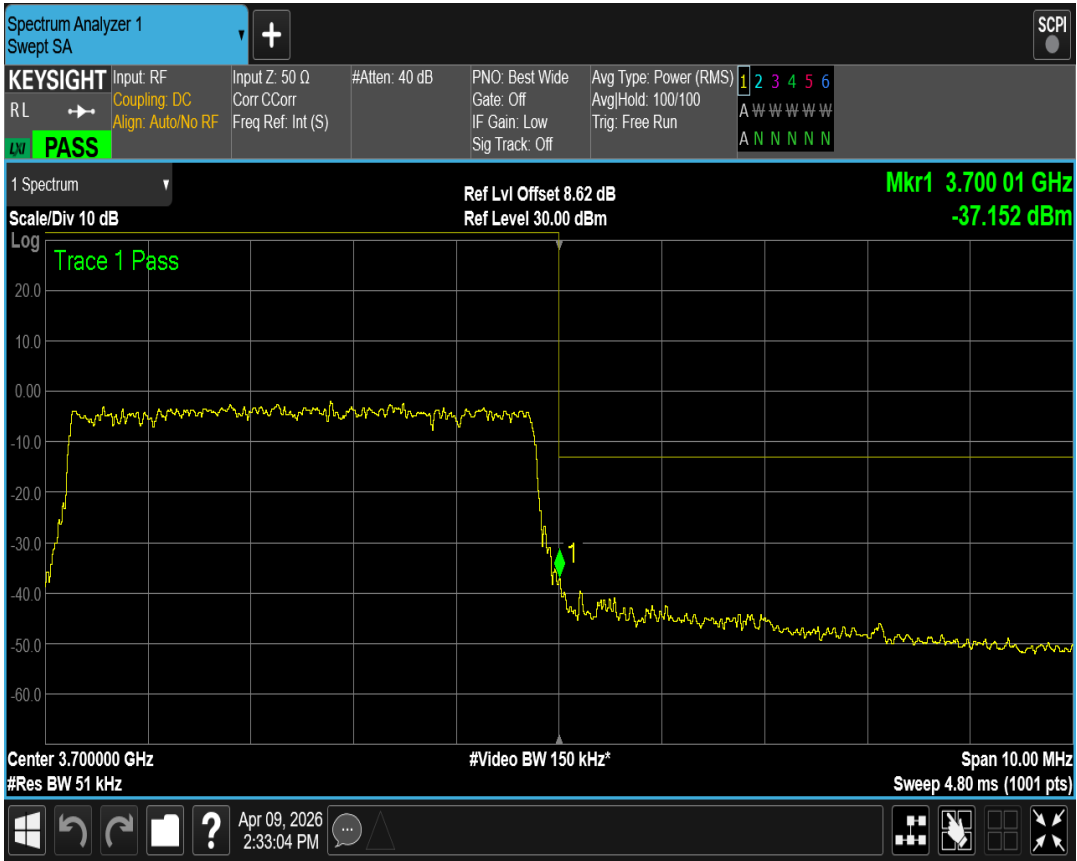
Band48 QPSK BW=10MHz Channel=56690 RB Size=50 Position=#0



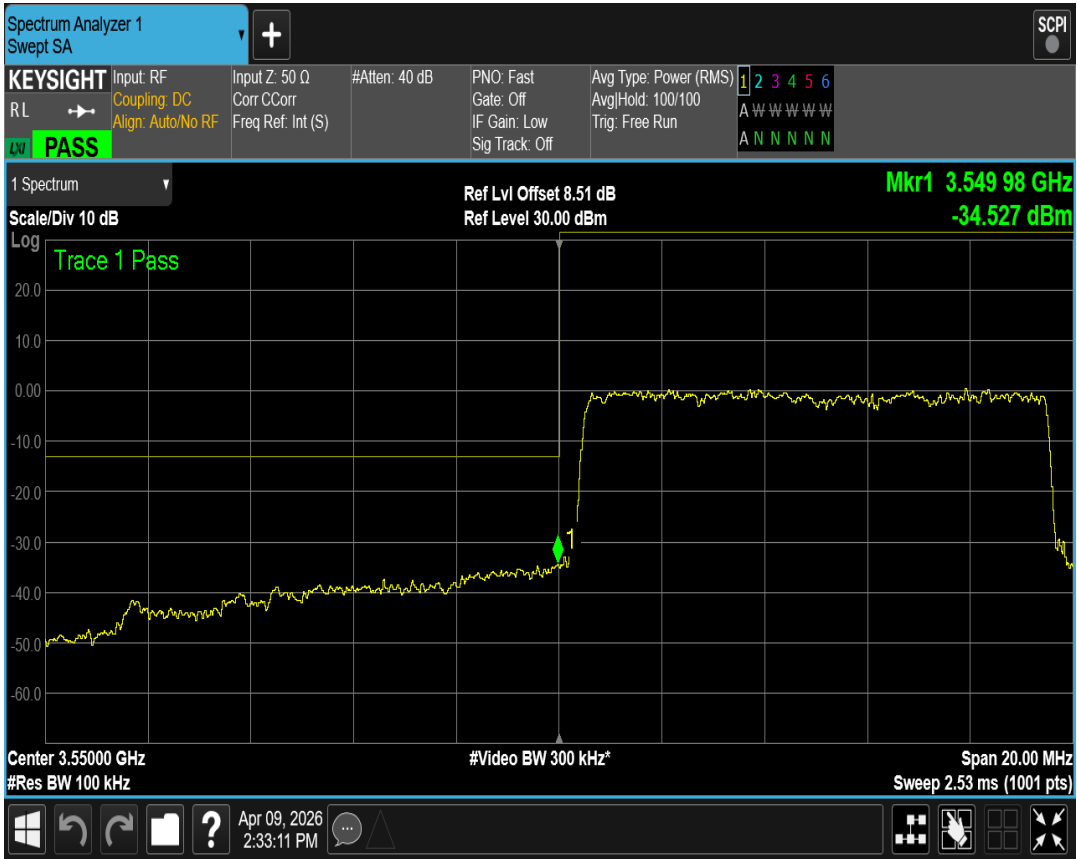
Band48 QPSK BW=15MHz Channel=55315 RB Size=75 Position=#0



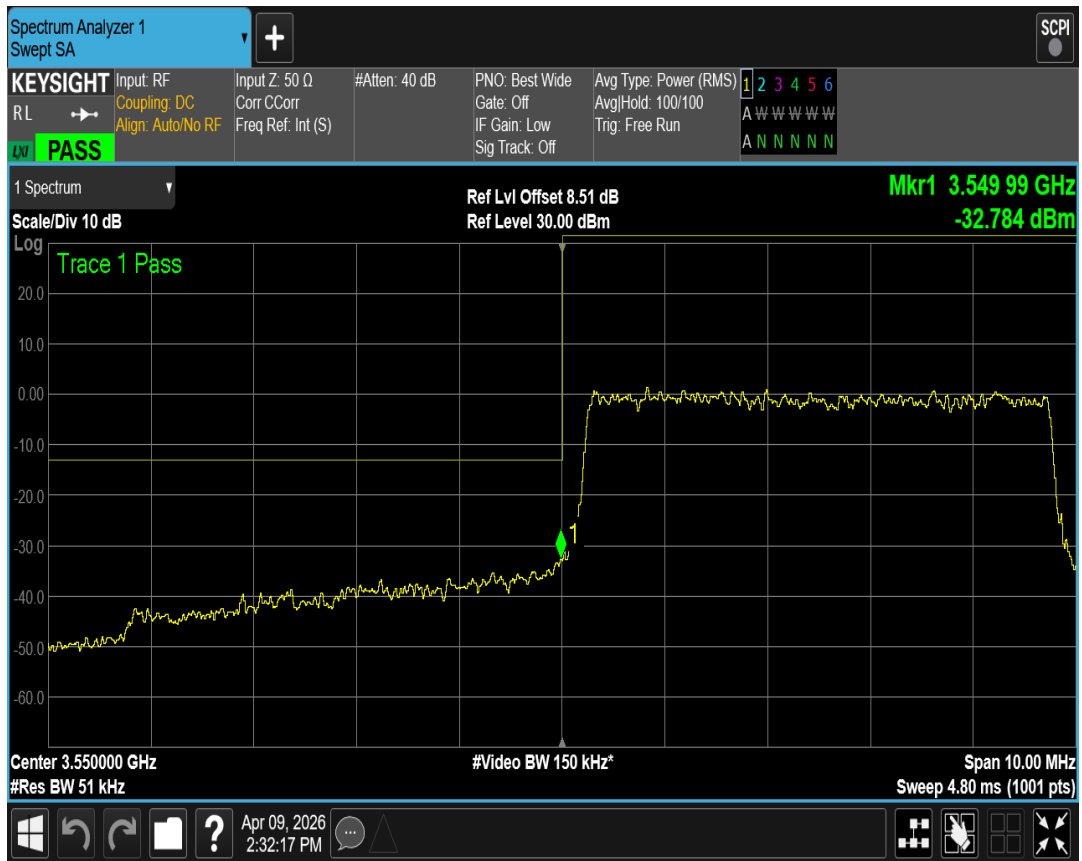
Band48 QAM16 BW=5MHz Channel=56715 RB Size=25 Position=#0



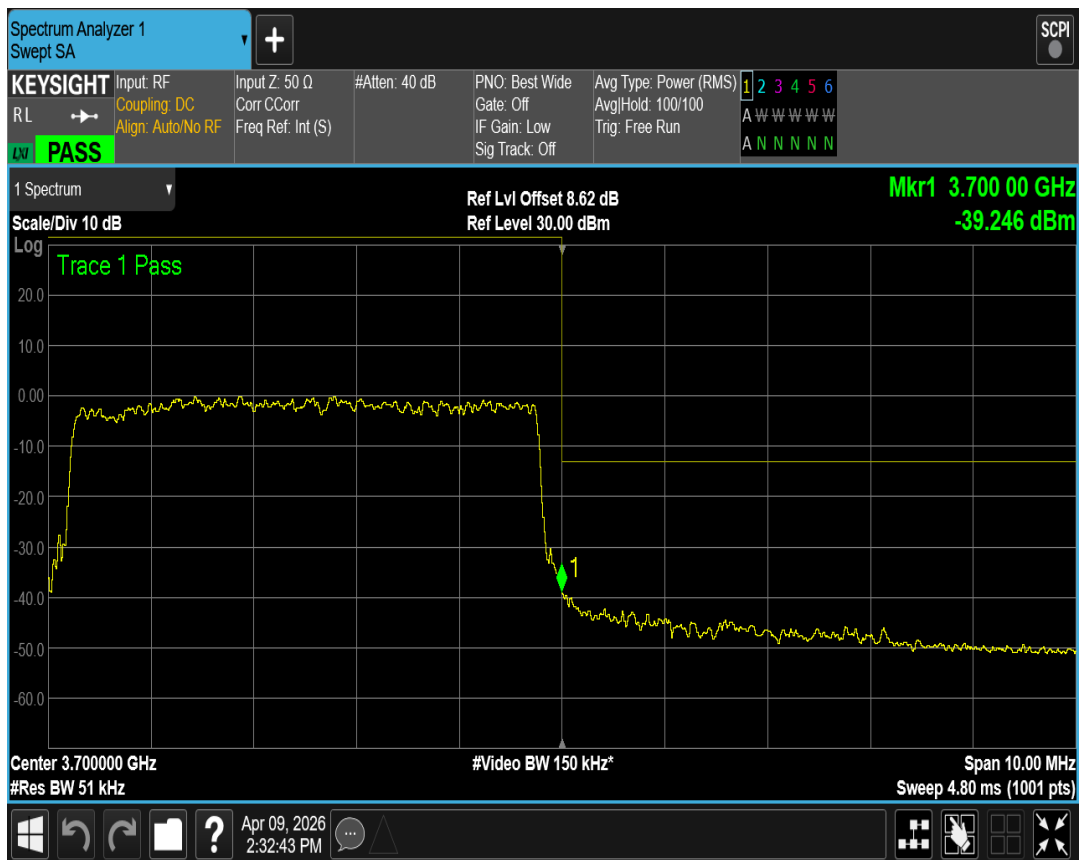
Band48 QPSK BW=10MHz Channel=55290 RB Size=50 Position=#0



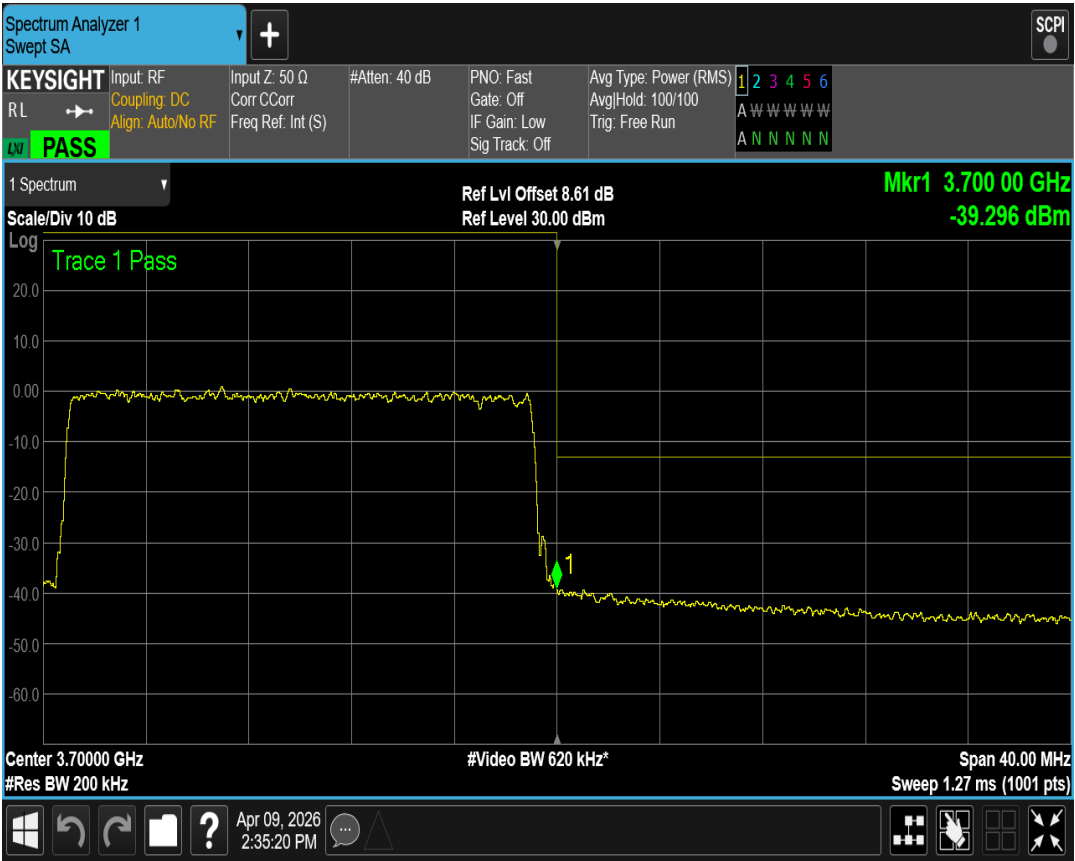
Band48 QPSK BW=5MHz Channel=55265 RB Size=25 Position=#0



Band48 QPSK BW=5MHz Channel=56715 RB Size=25 Position=#0



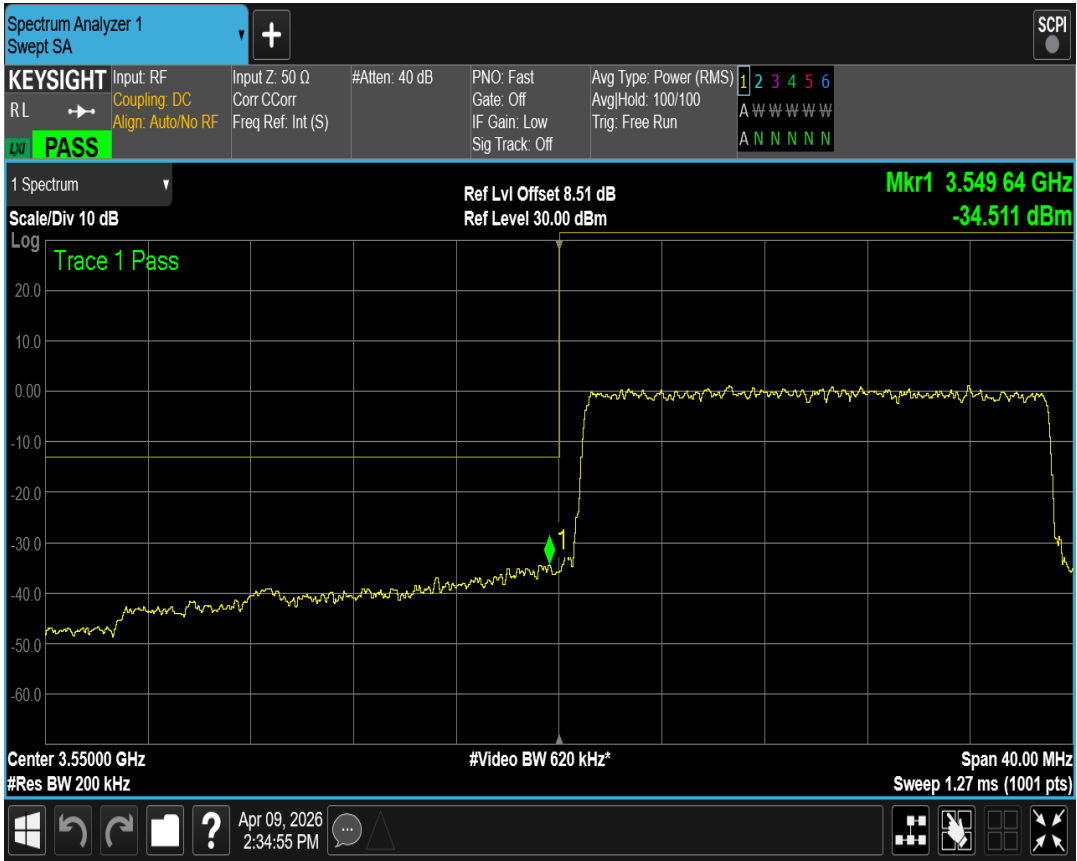
Band48 QPSK BW=20MHz Channel=56640 RB Size=100 Position=#0



Band48 QPSK BW=15MHz Channel=56665 RB Size=75 Position=#0



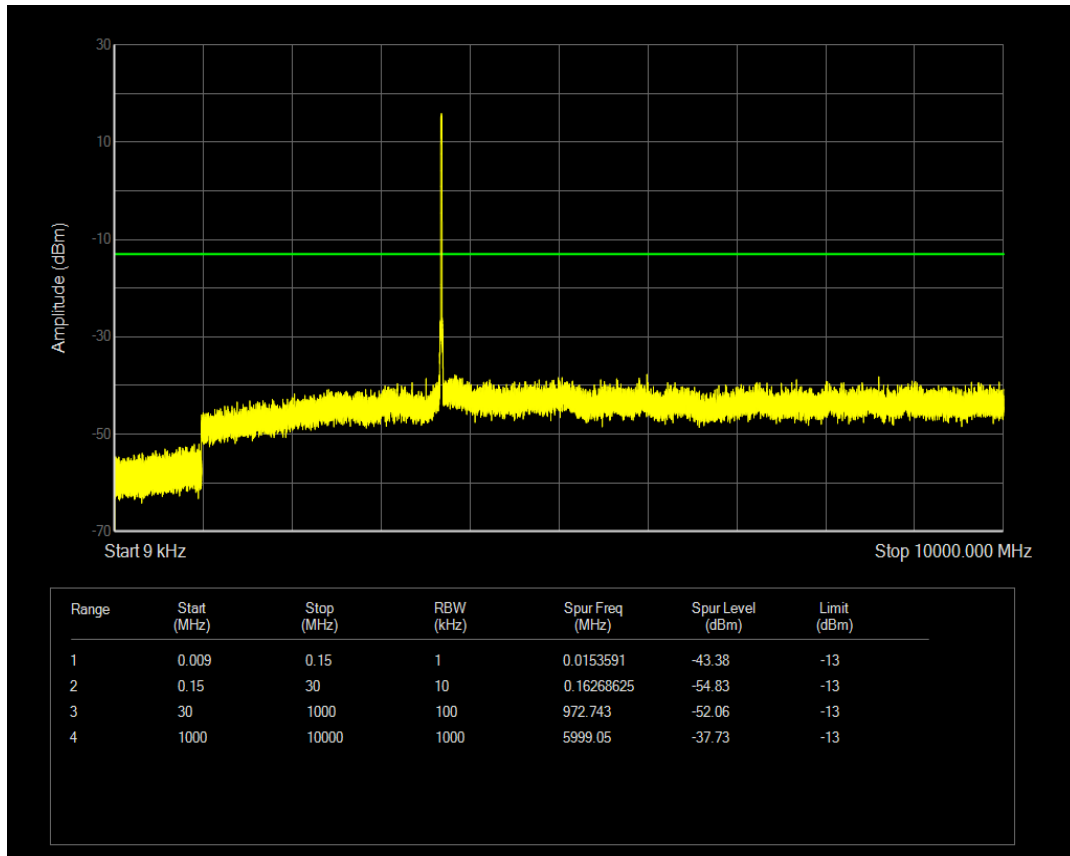
Band48 QPSK BW=20MHz Channel=55340 RB Size=100 Position=#0



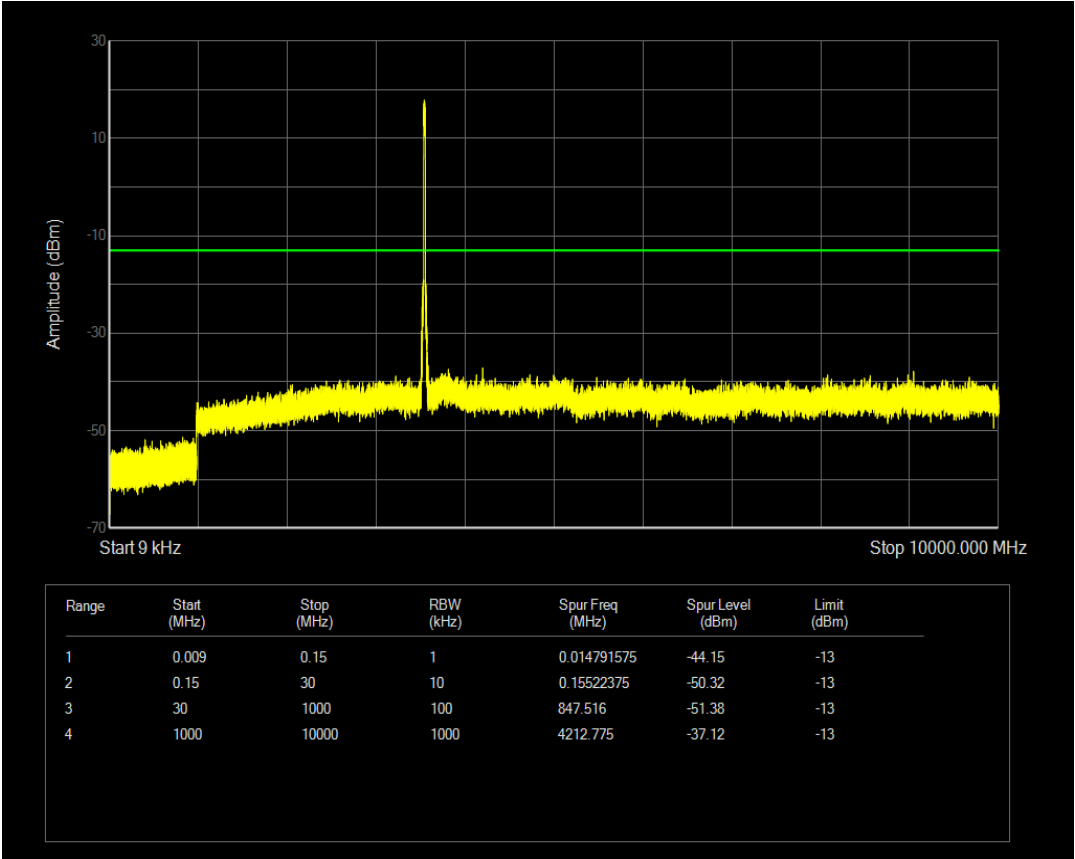
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band48	5	55265	25	#0	QPSK	7108.08	-37.30	-13	PASS
Band48	5	55265	25	#0	QAM16	3871.90	-37.34	-13	PASS
Band48	5	56715	25	#0	QPSK	3817.68	-36.09	-13	PASS
Band48	5	56715	25	#0	QAM16	3880.23	-36.27	-13	PASS
Band48	10	55290	50	#0	QPSK	3848.95	-37.48	-13	PASS
Band48	10	55290	50	#0	QAM16	3797.65	-37.73	-13	PASS
Band48	10	56690	50	#0	QPSK	3774.93	-36.54	-13	PASS
Band48	10	56690	50	#0	QAM16	3809.35	-37.13	-13	PASS
Band48	15	55315	75	#0	QPSK	3882.48	-37.12	-13	PASS
Band48	15	55315	75	#0	QAM16	3804.40	-38.01	-13	PASS
Band48	15	56665	75	#0	QPSK	7648.08	-37.63	-13	PASS
Band48	15	56665	75	#0	QAM16	5999.05	-37.73	-13	PASS
Band48	20	55340	100	#0	QPSK	3830.73	-37.42	-13	PASS
Band48	20	55340	100	#0	QAM16	4212.78	-37.12	-13	PASS
Band48	20	56640	100	#0	QPSK	3360.25	-37.62	-13	PASS
Band48	20	56640	100	#0	QAM16	4995.10	-36.78	-13	PASS

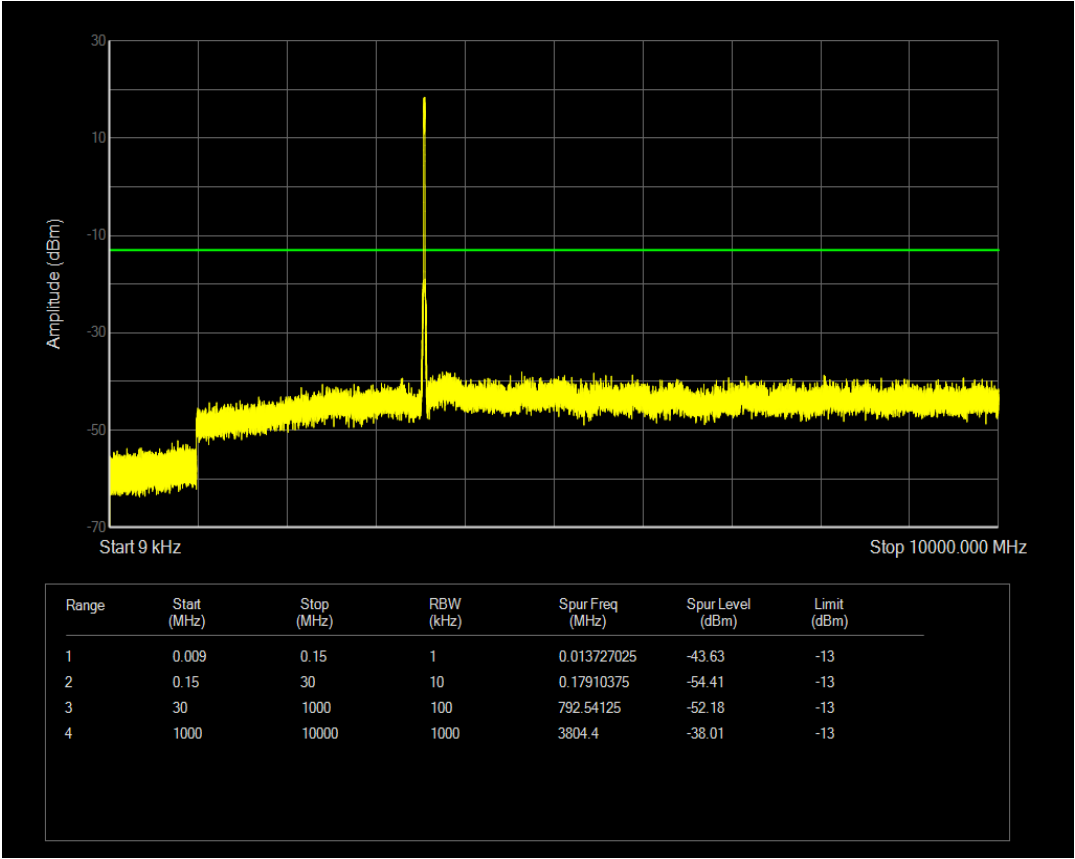
Band48 QAM16 BW=15MHz Channel=56665 RB Size=75 Position=#0



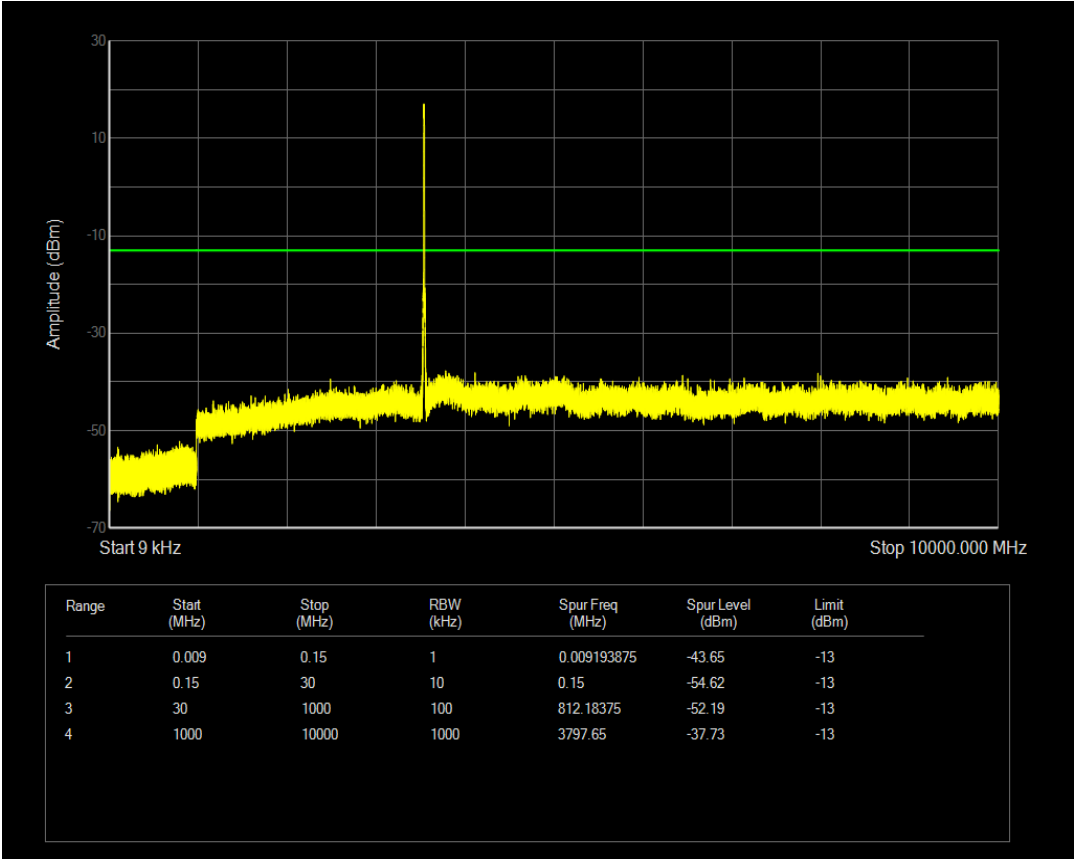
Band48 QAM16 BW=20MHz Channel=55340 RB Size=100 Position=#0



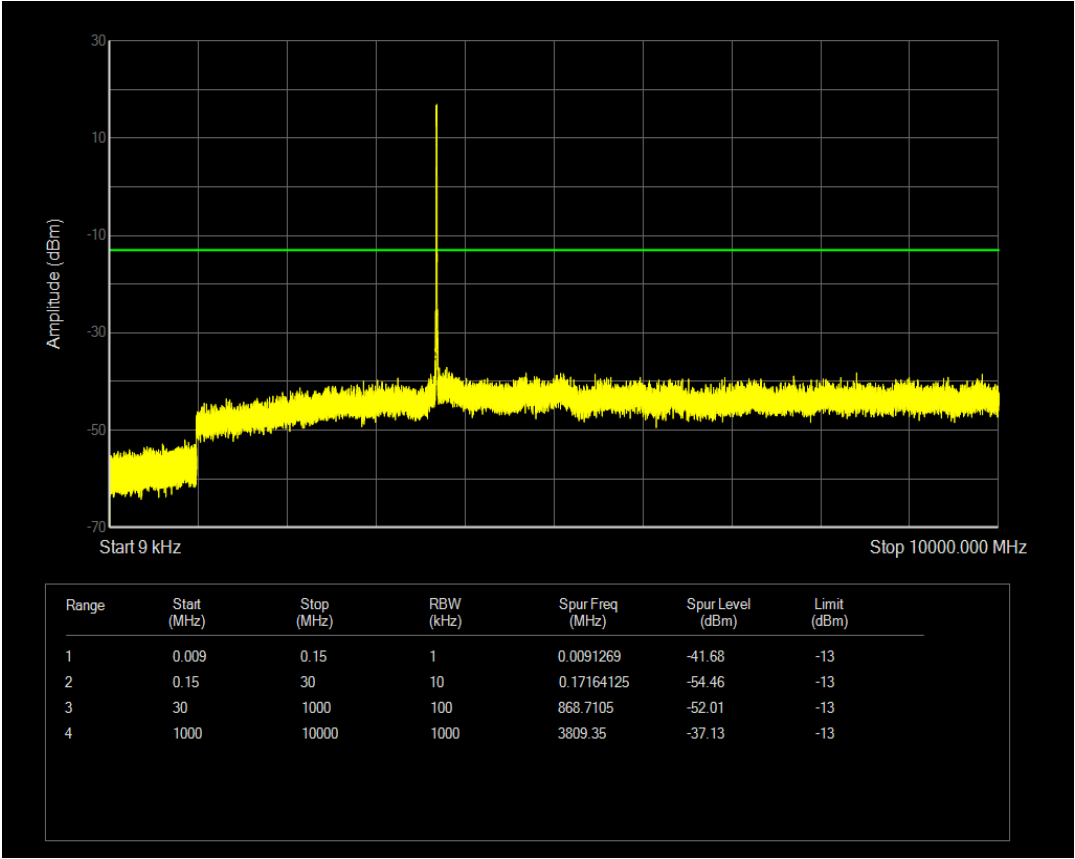
Band48 QAM16 BW=15MHz Channel=55315 RB Size=75 Position=#0



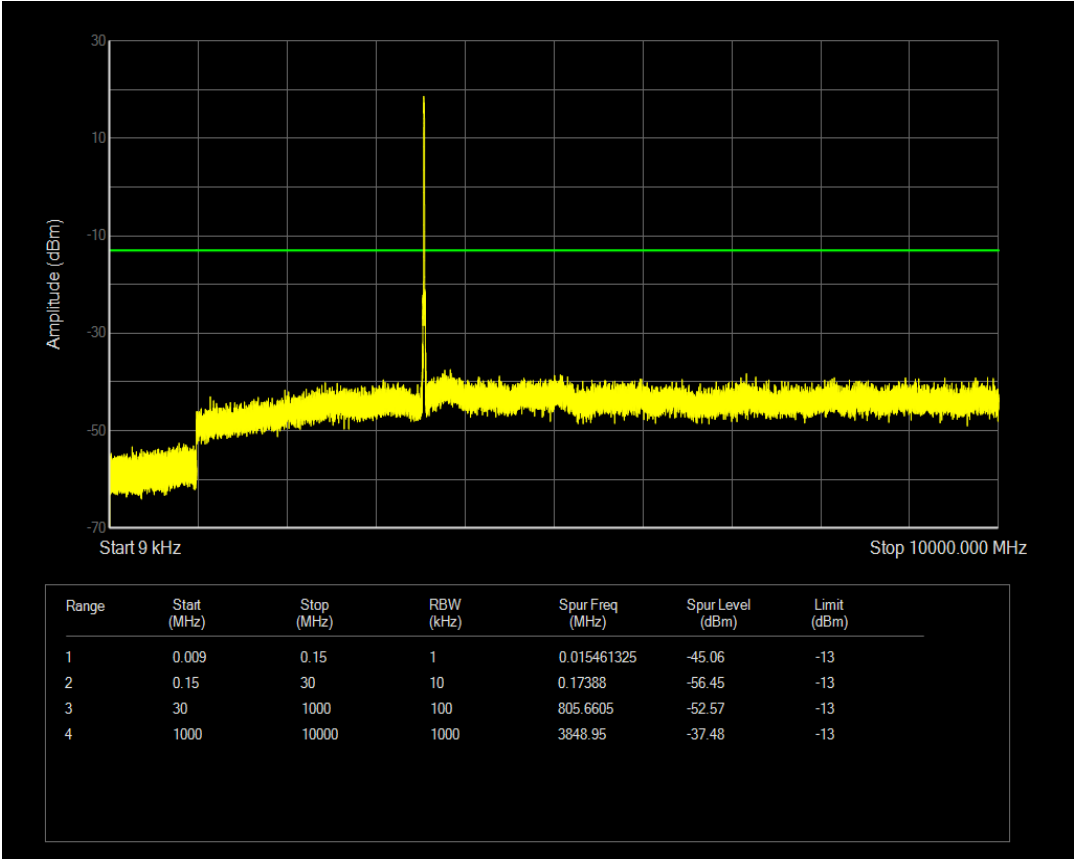
Band48 QAM16 BW=10MHz Channel=55290 RB Size=50 Position=#0



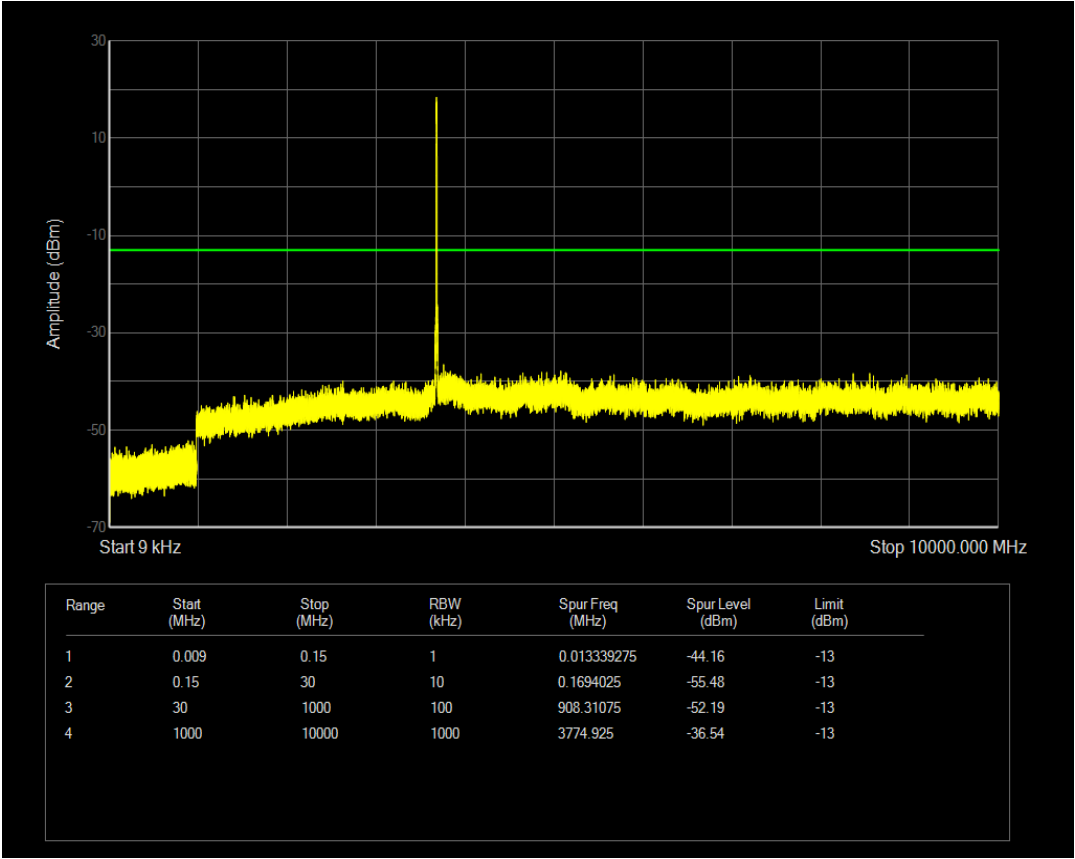
Band48 QAM16 BW=10MHz Channel=56690 RB Size=50 Position=#0



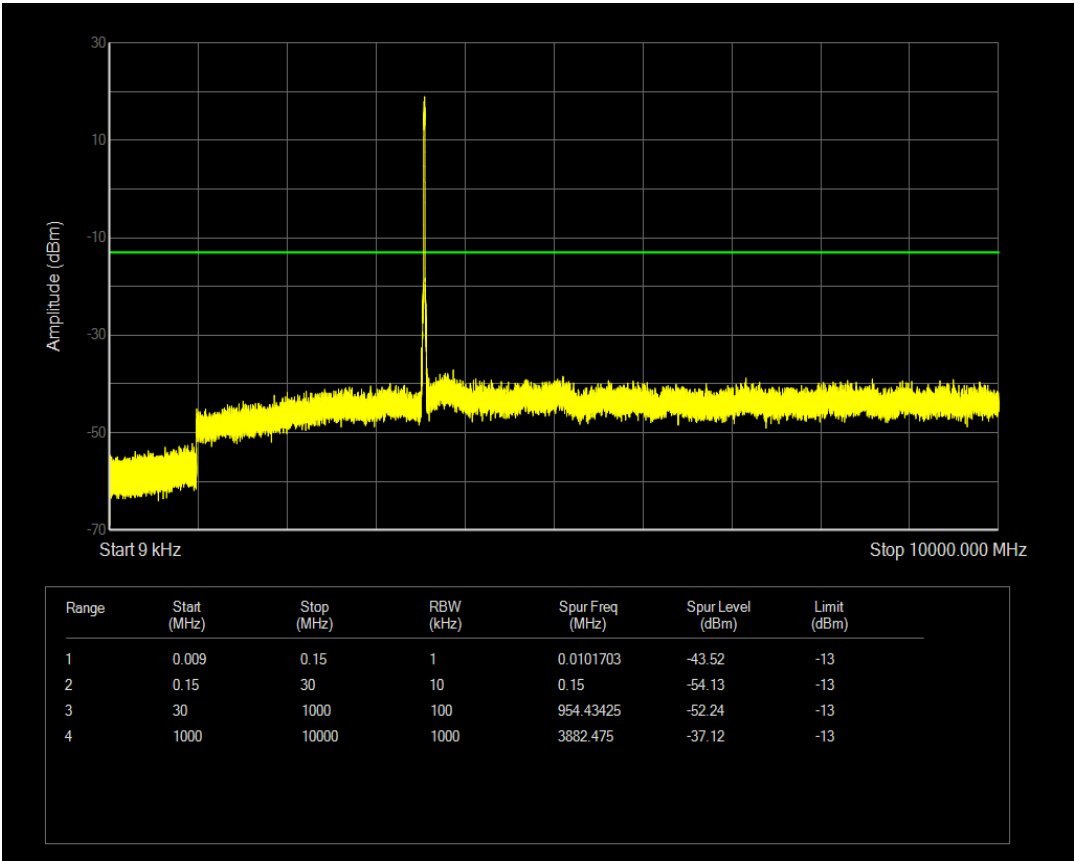
Band48 QPSK BW=10MHz Channel=55290 RB Size=50 Position=#0



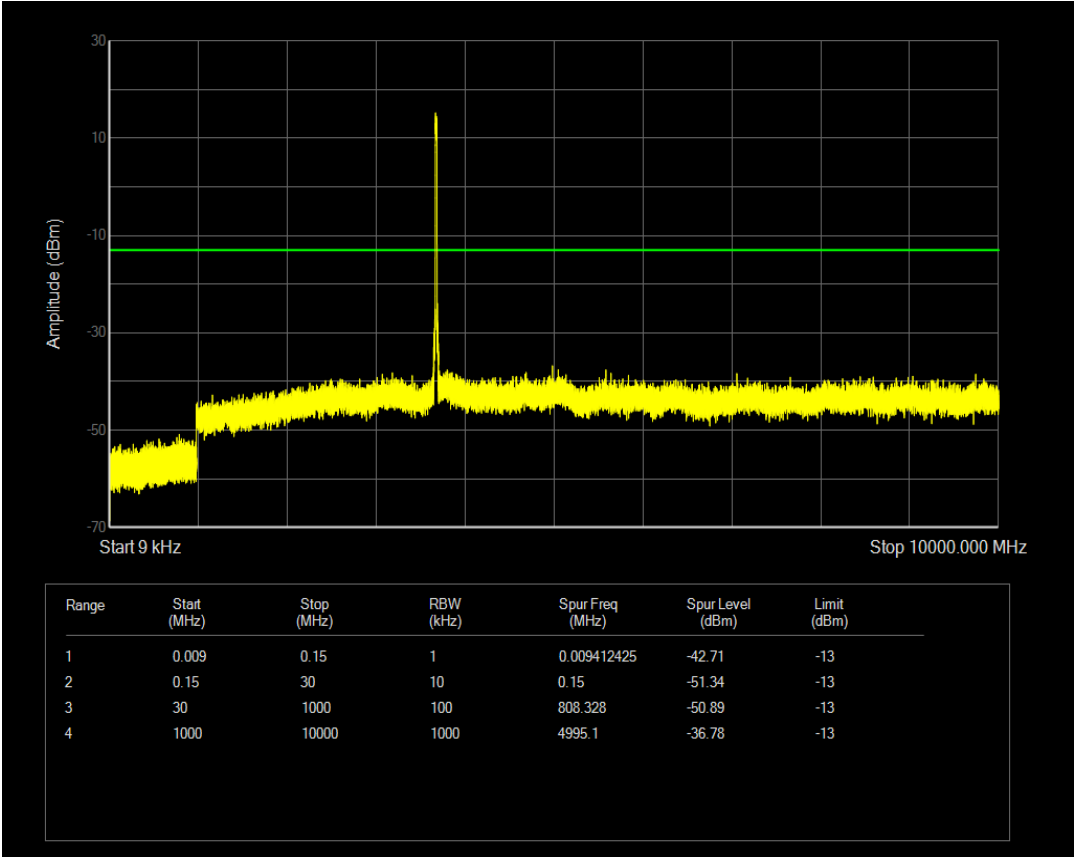
Band48 QPSK BW=10MHz Channel=56690 RB Size=50 Position=#0



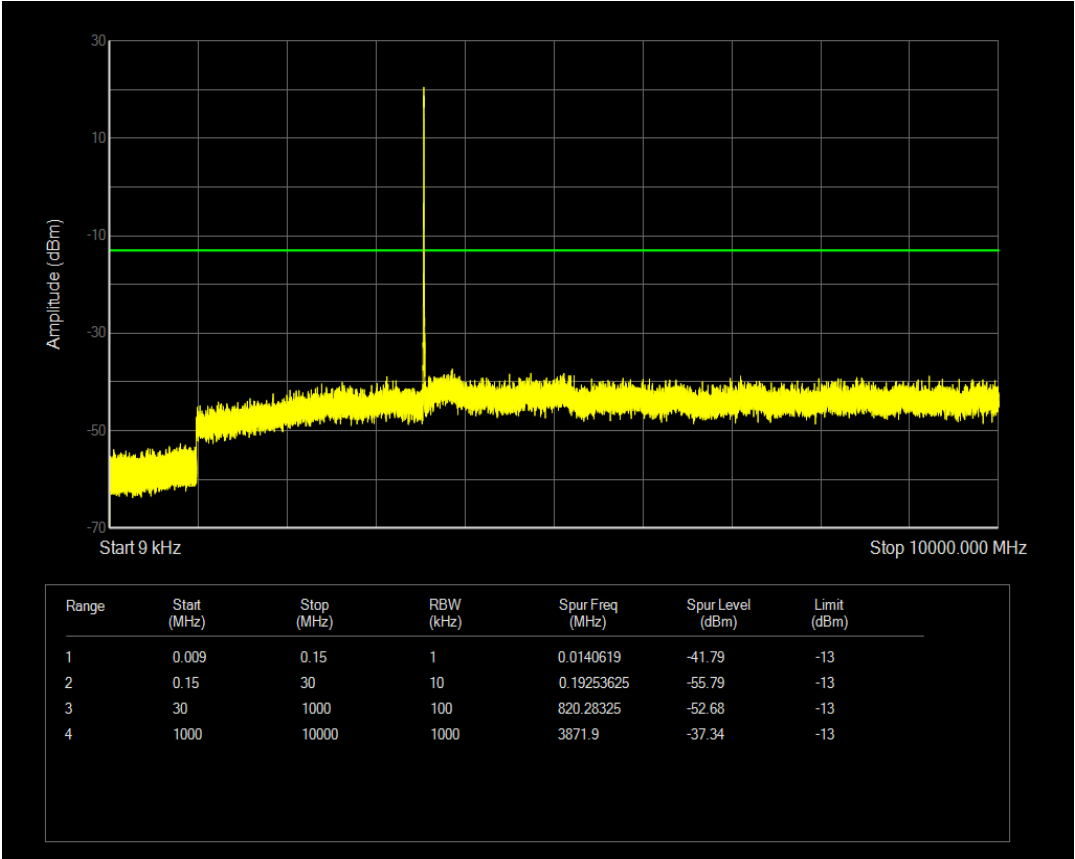
Band48 QPSK BW=15MHz Channel=55315 RB Size=75 Position=#0



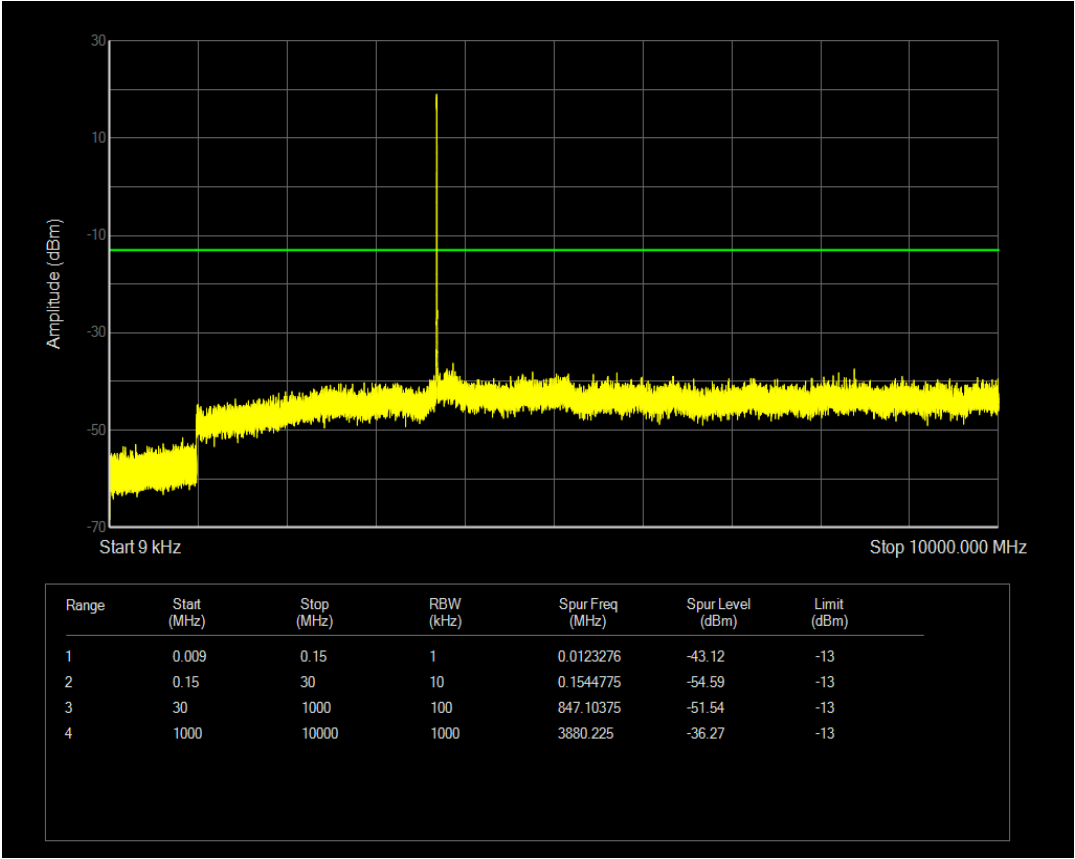
Band48 QAM16 BW=20MHz Channel=56640 RB Size=100 Position=#0



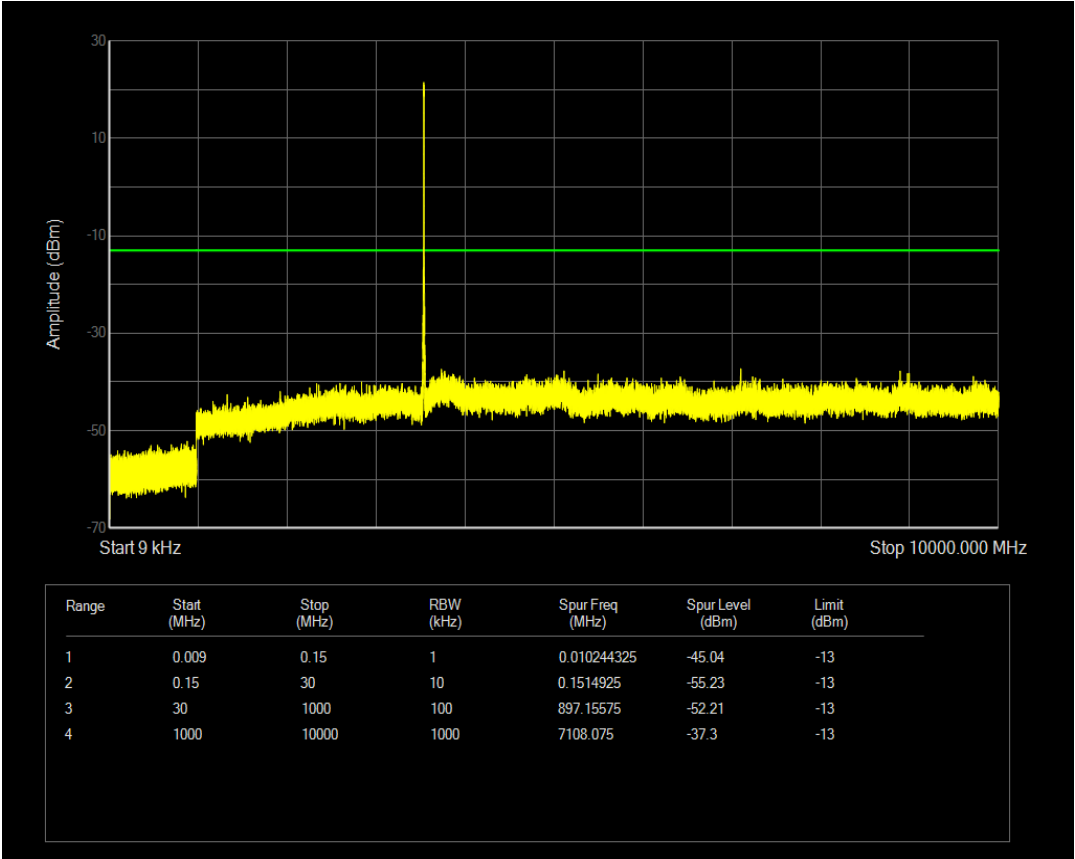
Band48 QAM16 BW=5MHz Channel=55265 RB Size=25 Position=#0



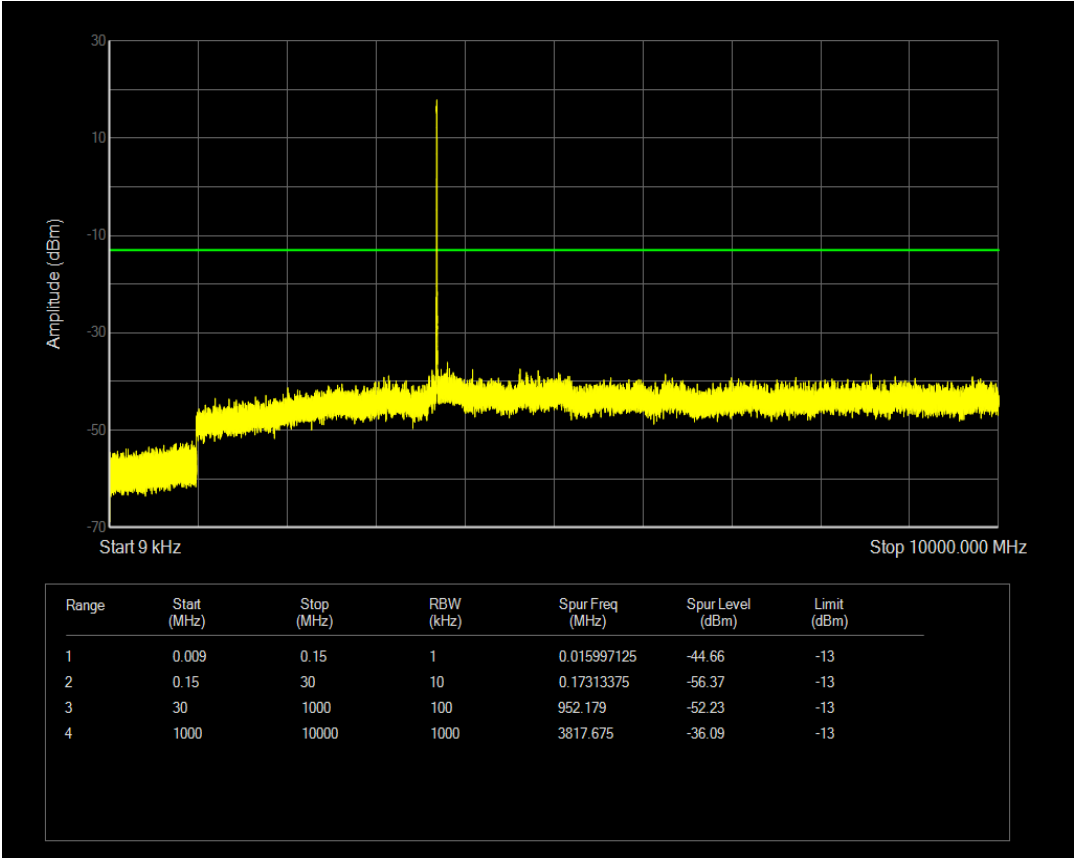
Band48 QAM16 BW=5MHz Channel=56715 RB Size=25 Position=#0



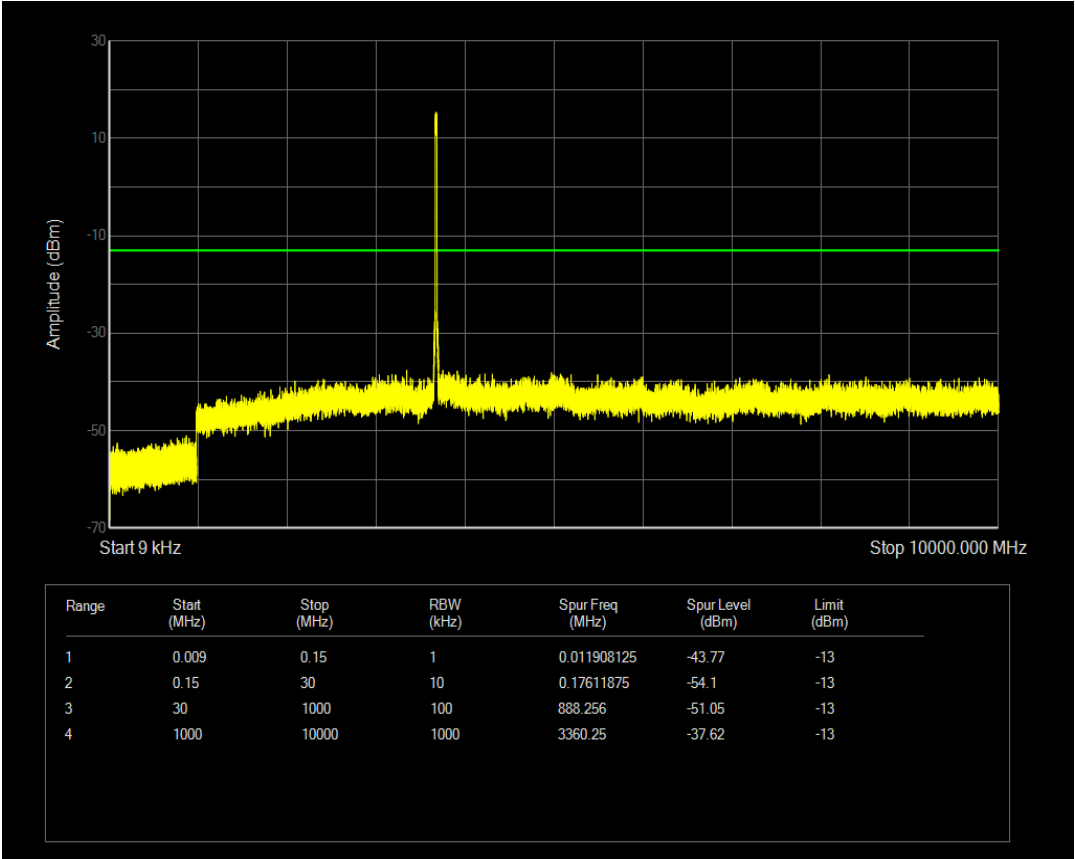
Band48 QPSK BW=5MHz Channel=55265 RB Size=25 Position=#0



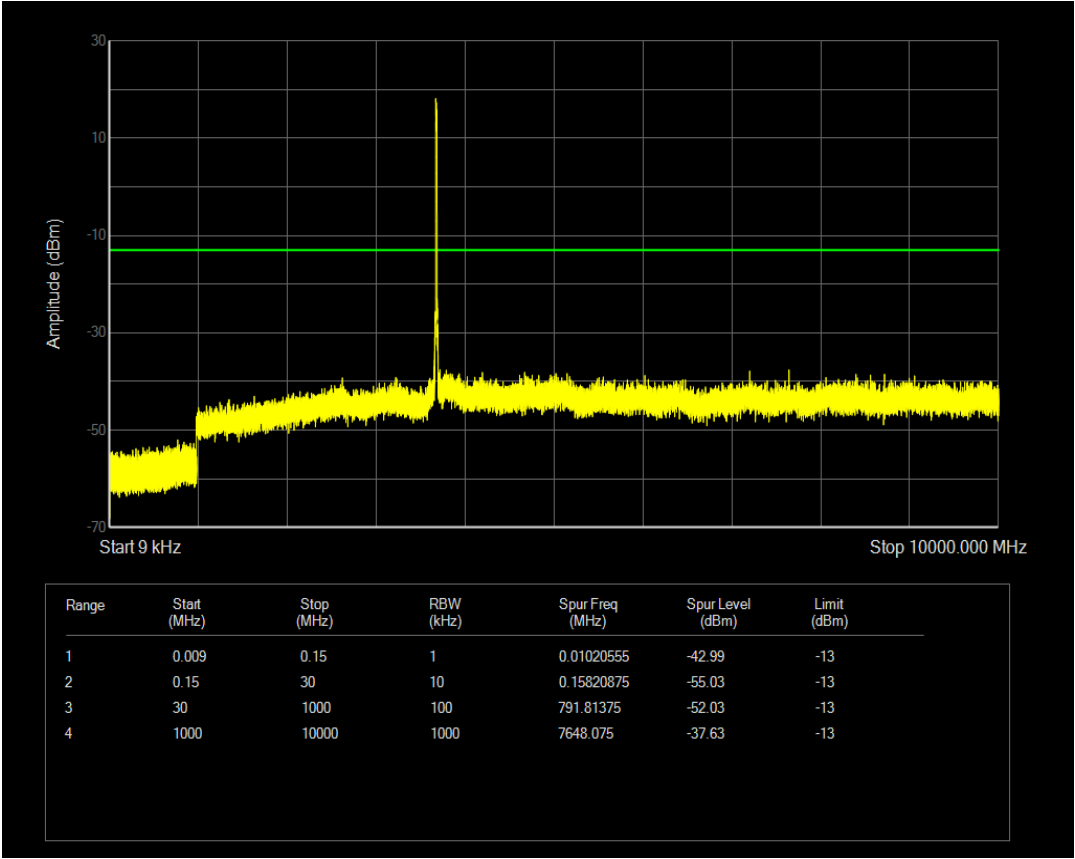
Band48 QPSK BW=5MHz Channel=56715 RB Size=25 Position=#0



Band48 QPSK BW=20MHz Channel=56640 RB Size=100 Position=#0



Band48 QPSK BW=15MHz Channel=56665 RB Size=75 Position=#0



Band48 QPSK BW=20MHz Channel=55340 RB Size=100 Position=#0

