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1 Conducted output power

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Power (dBm)</i>	<i>Antenna Gain (dBi)</i>	<i>Antenna Gain (dBd)</i>	<i>ERP (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band5	1.4	20407	1	#0	QPSK	22.35	-6.17	-8.32	14.03	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.51	-6.17	-8.32	14.19	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	22.42	-6.17	-8.32	14.1	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	22.42	-6.17	-8.32	14.1	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.36	-6.17	-8.32	14.04	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	22.38	-6.17	-8.32	14.06	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	21.05	-6.17	-8.32	12.73	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	21.30	-6.17	-8.32	12.98	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	21.57	-6.17	-8.32	13.25	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	21.64	-6.17	-8.32	13.32	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	21.24	-6.17	-8.32	12.92	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	21.67	-6.17	-8.32	13.35	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	21.70	-6.17	-8.32	13.38	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	20.49	-6.17	-8.32	12.17	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	22.18	-6.17	-8.32	13.86	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.54	-6.17	-8.32	14.22	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	22.55	-6.17	-8.32	14.23	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	22.45	-6.17	-8.32	14.13	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	22.44	-6.17	-8.32	14.12	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	22.40	-6.17	-8.32	14.08	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	21.45	-6.17	-8.32	13.13	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	21.57	-6.17	-8.32	13.25	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.41	-6.17	-8.32	13.09	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	21.11	-6.17	-8.32	12.79	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	21.30	-6.17	-8.32	12.98	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	21.31	-6.17	-8.32	12.99	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	21.34	-6.17	-8.32	13.02	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	20.34	-6.17	-8.32	12.02	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	21.83	-6.17	-8.32	13.51	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.94	-6.17	-8.32	13.62	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	21.82	-6.17	-8.32	13.5	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	21.99	-6.17	-8.32	13.67	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	21.98	-6.17	-8.32	13.66	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	21.99	-6.17	-8.32	13.67	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	21.13	-6.17	-8.32	12.81	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	20.95	-6.17	-8.32	12.63	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	20.88	-6.17	-8.32	12.56	38.45	PASS
Band5	1.4	20643	1	#Max	QAM16	20.83	-6.17	-8.32	12.51	38.45	PASS

Band5	1.4	20643	3	#0	QAM16	21.34	-6.17	-8.32	13.02	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	21.30	-6.17	-8.32	12.98	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	21.28	-6.17	-8.32	12.96	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	20.29	-6.17	-8.32	11.97	38.45	PASS
Band5	3	20415	1	#0	QPSK	22.29	-6.17	-8.32	13.97	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	22.25	-6.17	-8.32	13.93	38.45	PASS
Band5	3	20415	1	#Max	QPSK	22.31	-6.17	-8.32	13.99	38.45	PASS
Band5	3	20415	8	#0	QPSK	21.32	-6.17	-8.32	13	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	21.25	-6.17	-8.32	12.93	38.45	PASS
Band5	3	20415	8	#Max	QPSK	21.28	-6.17	-8.32	12.96	38.45	PASS
Band5	3	20415	15	#0	QPSK	21.26	-6.17	-8.32	12.94	38.45	PASS
Band5	3	20415	1	#0	QAM16	21.77	-6.17	-8.32	13.45	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	21.73	-6.17	-8.32	13.41	38.45	PASS
Band5	3	20415	1	#Max	QAM16	21.80	-6.17	-8.32	13.48	38.45	PASS
Band5	3	20415	8	#0	QAM16	20.39	-6.17	-8.32	12.07	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	20.32	-6.17	-8.32	12	38.45	PASS
Band5	3	20415	8	#Max	QAM16	20.33	-6.17	-8.32	12.01	38.45	PASS
Band5	3	20415	15	#0	QAM16	20.37	-6.17	-8.32	12.05	38.45	PASS
Band5	3	20525	1	#0	QPSK	22.31	-6.17	-8.32	13.99	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	22.26	-6.17	-8.32	13.94	38.45	PASS
Band5	3	20525	1	#Max	QPSK	22.16	-6.17	-8.32	13.84	38.45	PASS
Band5	3	20525	8	#0	QPSK	21.34	-6.17	-8.32	13.02	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	21.29	-6.17	-8.32	12.97	38.45	PASS
Band5	3	20525	8	#Max	QPSK	21.20	-6.17	-8.32	12.88	38.45	PASS
Band5	3	20525	15	#0	QPSK	21.26	-6.17	-8.32	12.94	38.45	PASS
Band5	3	20525	1	#0	QAM16	21.52	-6.17	-8.32	13.2	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	21.41	-6.17	-8.32	13.09	38.45	PASS
Band5	3	20525	1	#Max	QAM16	21.31	-6.17	-8.32	12.99	38.45	PASS
Band5	3	20525	8	#0	QAM16	20.38	-6.17	-8.32	12.06	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	20.31	-6.17	-8.32	11.99	38.45	PASS
Band5	3	20525	8	#Max	QAM16	20.28	-6.17	-8.32	11.96	38.45	PASS
Band5	3	20525	15	#0	QAM16	20.24	-6.17	-8.32	11.92	38.45	PASS
Band5	3	20635	1	#0	QPSK	22.02	-6.17	-8.32	13.7	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	22.10	-6.17	-8.32	13.78	38.45	PASS
Band5	3	20635	1	#Max	QPSK	21.96	-6.17	-8.32	13.64	38.45	PASS
Band5	3	20635	8	#0	QPSK	20.95	-6.17	-8.32	12.63	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	20.96	-6.17	-8.32	12.64	38.45	PASS
Band5	3	20635	8	#Max	QPSK	20.90	-6.17	-8.32	12.58	38.45	PASS
Band5	3	20635	15	#0	QPSK	20.93	-6.17	-8.32	12.61	38.45	PASS
Band5	3	20635	1	#0	QAM16	21.17	-6.17	-8.32	12.85	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	21.32	-6.17	-8.32	13	38.45	PASS
Band5	3	20635	1	#Max	QAM16	21.07	-6.17	-8.32	12.75	38.45	PASS
Band5	3	20635	8	#0	QAM16	20.12	-6.17	-8.32	11.8	38.45	PASS
Band5	3	20635	8	#Mid	QAM16	20.06	-6.17	-8.32	11.74	38.45	PASS

Band5	3	20635	8	#Max	QAM16	19.98	-6.17	-8.32	11.66	38.45	PASS
Band5	3	20635	15	#0	QAM16	20.18	-6.17	-8.32	11.86	38.45	PASS
Band5	5	20425	1	#0	QPSK	22.30	-6.17	-8.32	13.98	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	22.40	-6.17	-8.32	14.08	38.45	PASS
Band5	5	20425	1	#Max	QPSK	22.42	-6.17	-8.32	14.1	38.45	PASS
Band5	5	20425	12	#0	QPSK	21.27	-6.17	-8.32	12.95	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	21.24	-6.17	-8.32	12.92	38.45	PASS
Band5	5	20425	12	#Max	QPSK	21.27	-6.17	-8.32	12.95	38.45	PASS
Band5	5	20425	25	#0	QPSK	21.23	-6.17	-8.32	12.91	38.45	PASS
Band5	5	20425	1	#0	QAM16	22.09	-6.17	-8.32	13.77	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	21.75	-6.17	-8.32	13.43	38.45	PASS
Band5	5	20425	1	#Max	QAM16	21.91	-6.17	-8.32	13.59	38.45	PASS
Band5	5	20425	12	#0	QAM16	20.25	-6.17	-8.32	11.93	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	20.26	-6.17	-8.32	11.94	38.45	PASS
Band5	5	20425	12	#Max	QAM16	20.30	-6.17	-8.32	11.98	38.45	PASS
Band5	5	20425	25	#0	QAM16	20.18	-6.17	-8.32	11.86	38.45	PASS
Band5	5	20525	1	#0	QPSK	22.37	-6.17	-8.32	14.05	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	22.35	-6.17	-8.32	14.03	38.45	PASS
Band5	5	20525	1	#Max	QPSK	22.34	-6.17	-8.32	14.02	38.45	PASS
Band5	5	20525	12	#0	QPSK	21.48	-6.17	-8.32	13.16	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	21.40	-6.17	-8.32	13.08	38.45	PASS
Band5	5	20525	12	#Max	QPSK	21.32	-6.17	-8.32	13	38.45	PASS
Band5	5	20525	25	#0	QPSK	21.45	-6.17	-8.32	13.13	38.45	PASS
Band5	5	20525	1	#0	QAM16	21.70	-6.17	-8.32	13.38	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	21.69	-6.17	-8.32	13.37	38.45	PASS
Band5	5	20525	1	#Max	QAM16	21.65	-6.17	-8.32	13.33	38.45	PASS
Band5	5	20525	12	#0	QAM16	20.38	-6.17	-8.32	12.06	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	20.32	-6.17	-8.32	12	38.45	PASS
Band5	5	20525	12	#Max	QAM16	20.27	-6.17	-8.32	11.95	38.45	PASS
Band5	5	20525	25	#0	QAM16	20.45	-6.17	-8.32	12.13	38.45	PASS
Band5	5	20625	1	#0	QPSK	22.08	-6.17	-8.32	13.76	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	21.97	-6.17	-8.32	13.65	38.45	PASS
Band5	5	20625	1	#Max	QPSK	21.75	-6.17	-8.32	13.43	38.45	PASS
Band5	5	20625	12	#0	QPSK	21.17	-6.17	-8.32	12.85	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	21.18	-6.17	-8.32	12.86	38.45	PASS
Band5	5	20625	12	#Max	QPSK	21.12	-6.17	-8.32	12.8	38.45	PASS
Band5	5	20625	25	#0	QPSK	21.11	-6.17	-8.32	12.79	38.45	PASS
Band5	5	20625	1	#0	QAM16	21.85	-6.17	-8.32	13.53	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	21.24	-6.17	-8.32	12.92	38.45	PASS
Band5	5	20625	1	#Max	QAM16	21.06	-6.17	-8.32	12.74	38.45	PASS
Band5	5	20625	12	#0	QAM16	20.13	-6.17	-8.32	11.81	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	20.11	-6.17	-8.32	11.79	38.45	PASS
Band5	5	20625	12	#Max	QAM16	20.07	-6.17	-8.32	11.75	38.45	PASS
Band5	5	20625	25	#0	QAM16	20.08	-6.17	-8.32	11.76	38.45	PASS

Band5	10	20450	1	#0	QPSK	22.34	-6.17	-8.32	14.02	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	22.40	-6.17	-8.32	14.08	38.45	PASS
Band5	10	20450	1	#Max	QPSK	22.40	-6.17	-8.32	14.08	38.45	PASS
Band5	10	20450	25	#0	QPSK	21.38	-6.17	-8.32	13.06	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	21.41	-6.17	-8.32	13.09	38.45	PASS
Band5	10	20450	25	#Max	QPSK	21.40	-6.17	-8.32	13.08	38.45	PASS
Band5	10	20450	50	#0	QPSK	21.36	-6.17	-8.32	13.04	38.45	PASS
Band5	10	20450	1	#0	QAM16	21.78	-6.17	-8.32	13.46	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	21.85	-6.17	-8.32	13.53	38.45	PASS
Band5	10	20450	1	#Max	QAM16	21.85	-6.17	-8.32	13.53	38.45	PASS
Band5	10	20450	25	#0	QAM16	20.40	-6.17	-8.32	12.08	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	20.41	-6.17	-8.32	12.09	38.45	PASS
Band5	10	20450	25	#Max	QAM16	20.41	-6.17	-8.32	12.09	38.45	PASS
Band5	10	20450	50	#0	QAM16	20.43	-6.17	-8.32	12.11	38.45	PASS
Band5	10	20525	1	#0	QPSK	22.37	-6.17	-8.32	14.05	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	22.34	-6.17	-8.32	14.02	38.45	PASS
Band5	10	20525	1	#Max	QPSK	22.31	-6.17	-8.32	13.99	38.45	PASS
Band5	10	20525	25	#0	QPSK	21.45	-6.17	-8.32	13.13	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	21.37	-6.17	-8.32	13.05	38.45	PASS
Band5	10	20525	25	#Max	QPSK	21.37	-6.17	-8.32	13.05	38.45	PASS
Band5	10	20525	50	#0	QPSK	21.44	-6.17	-8.32	13.12	38.45	PASS
Band5	10	20525	1	#0	QAM16	21.67	-6.17	-8.32	13.35	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	21.67	-6.17	-8.32	13.35	38.45	PASS
Band5	10	20525	1	#Max	QAM16	21.51	-6.17	-8.32	13.19	38.45	PASS
Band5	10	20525	25	#0	QAM16	20.52	-6.17	-8.32	12.2	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	20.38	-6.17	-8.32	12.06	38.45	PASS
Band5	10	20525	25	#Max	QAM16	20.41	-6.17	-8.32	12.09	38.45	PASS
Band5	10	20525	50	#0	QAM16	20.48	-6.17	-8.32	12.16	38.45	PASS
Band5	10	20600	1	#0	QPSK	22.57	-6.17	-8.32	14.25	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	22.41	-6.17	-8.32	14.09	38.45	PASS
Band5	10	20600	1	#Max	QPSK	22.25	-6.17	-8.32	13.93	38.45	PASS
Band5	10	20600	25	#0	QPSK	21.31	-6.17	-8.32	12.99	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	21.35	-6.17	-8.32	13.03	38.45	PASS
Band5	10	20600	25	#Max	QPSK	21.27	-6.17	-8.32	12.95	38.45	PASS
Band5	10	20600	50	#0	QPSK	21.27	-6.17	-8.32	12.95	38.45	PASS
Band5	10	20600	1	#0	QAM16	21.48	-6.17	-8.32	13.16	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	21.35	-6.17	-8.32	13.03	38.45	PASS
Band5	10	20600	1	#Max	QAM16	21.43	-6.17	-8.32	13.11	38.45	PASS
Band5	10	20600	25	#0	QAM16	20.45	-6.17	-8.32	12.13	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	20.38	-6.17	-8.32	12.06	38.45	PASS
Band5	10	20600	25	#Max	QAM16	20.26	-6.17	-8.32	11.94	38.45	PASS
Band5	10	20600	50	#0	QAM16	20.31	-6.17	-8.32	11.99	38.45	PASS

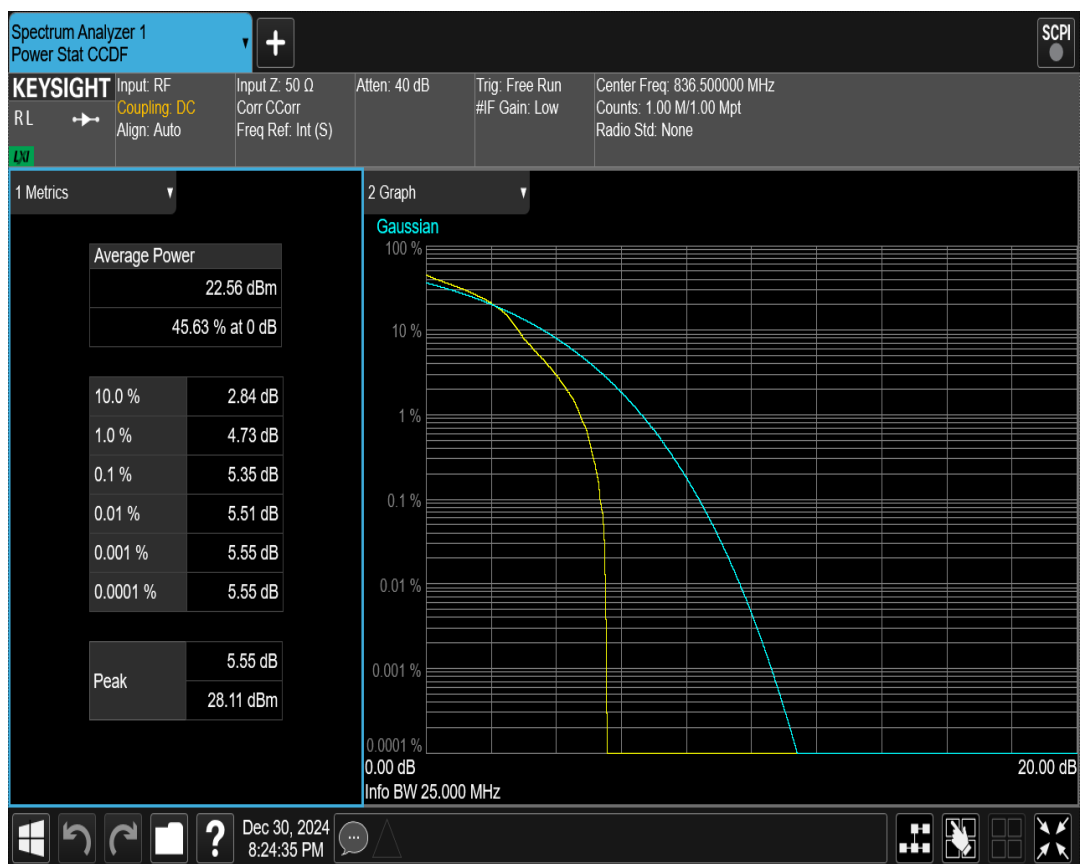
2 Frequency stability

<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>
Band5	10	20450	50	#0	QPSK	3.33	0.004	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	2.34	0.003	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-3.43	-0.004	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-5.06	-0.006	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-3.74	-0.004	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-2.14	-0.003	-2.5	2.5	PASS

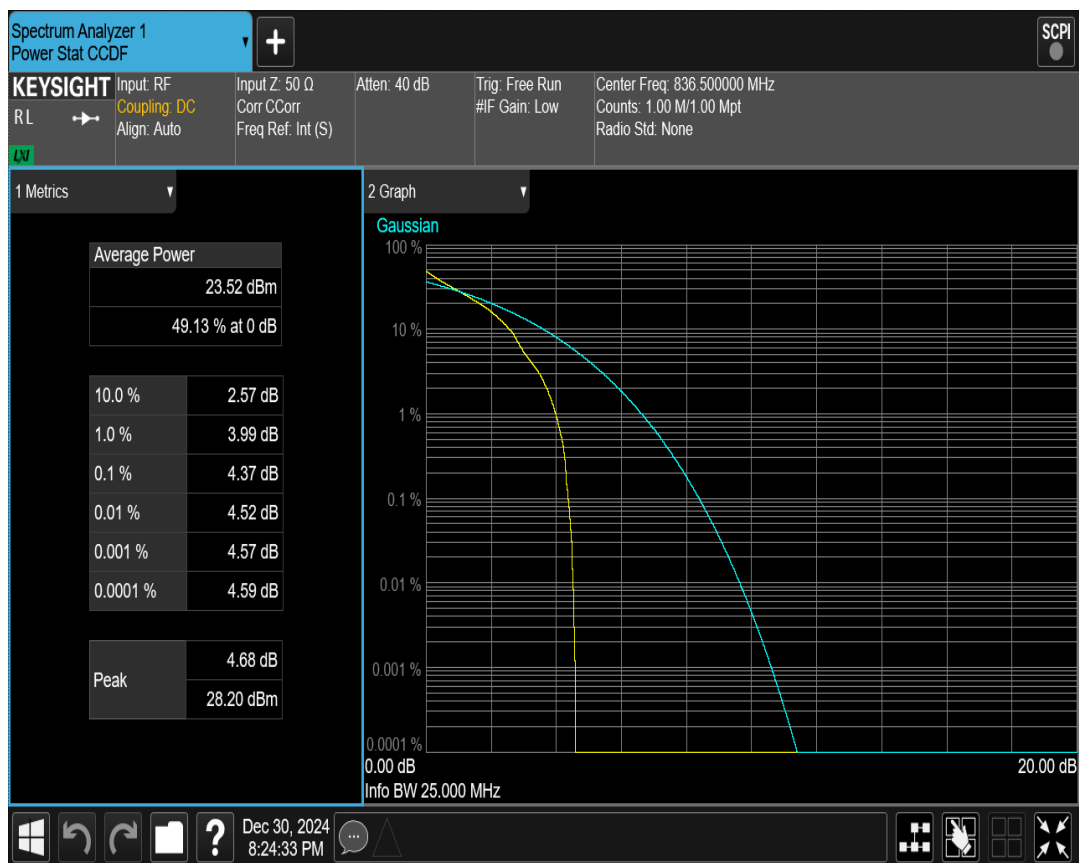
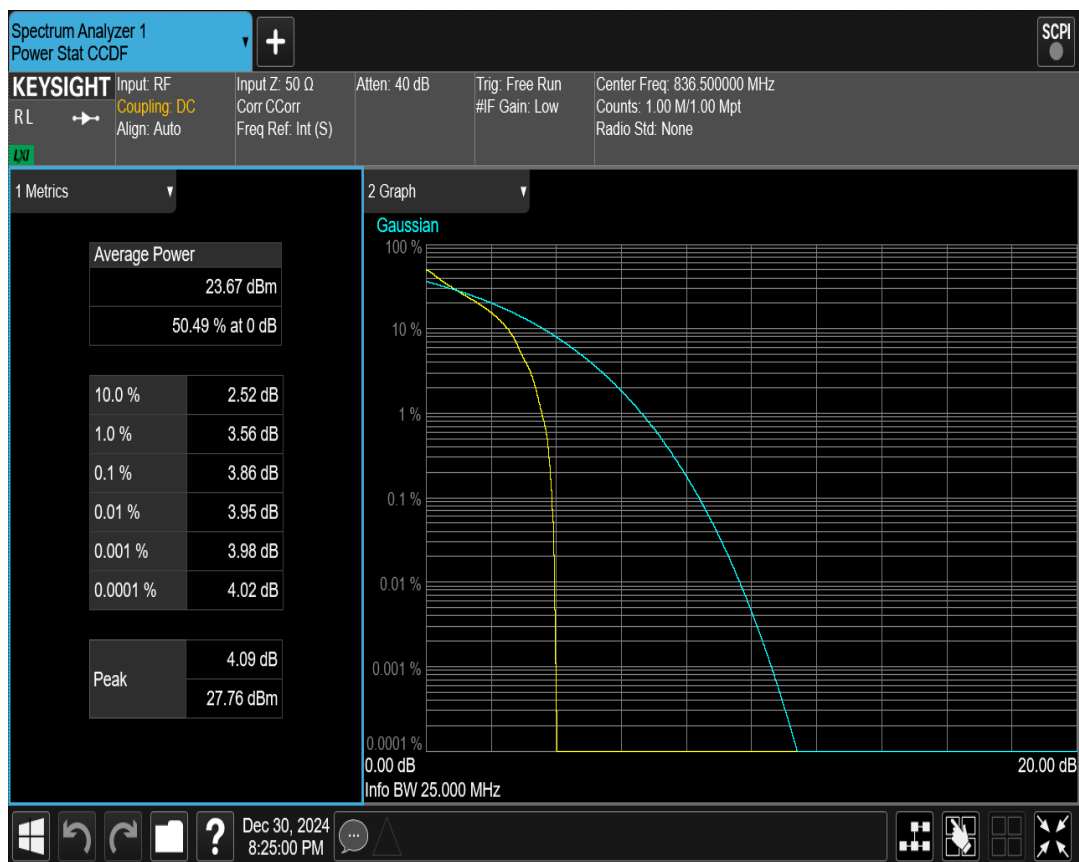
3 Peak-to-Average Ratio

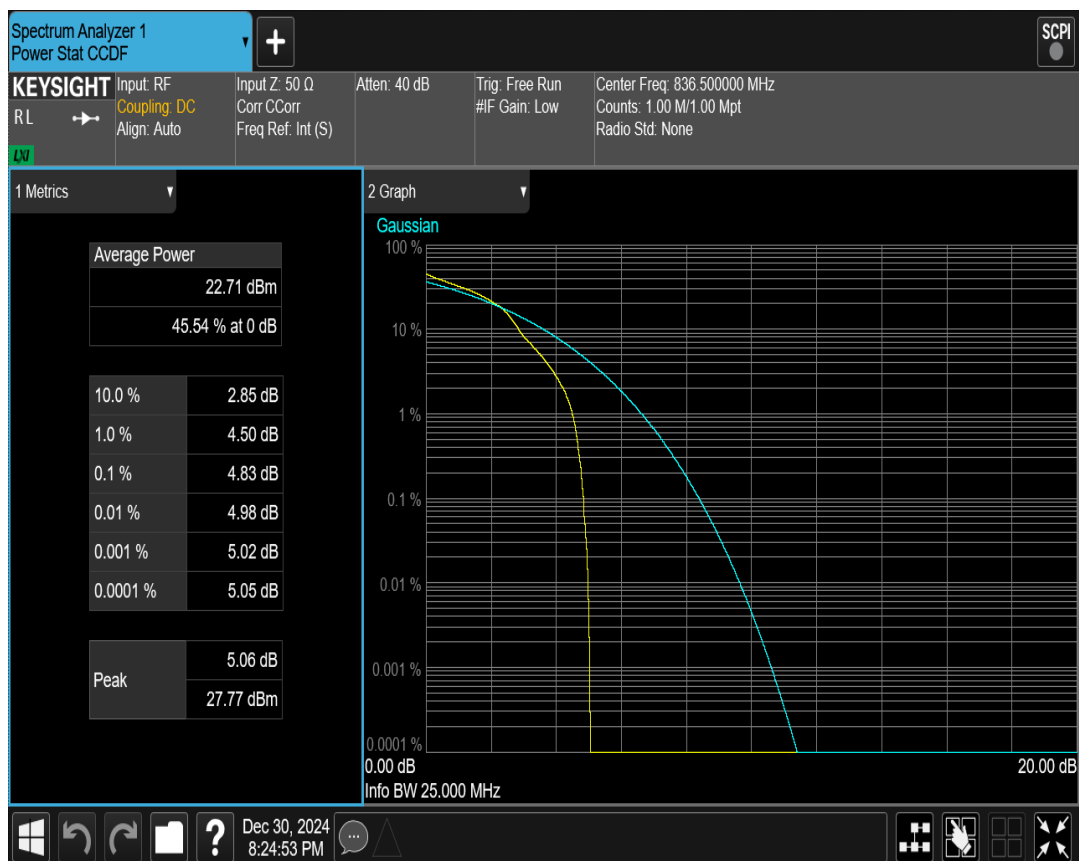
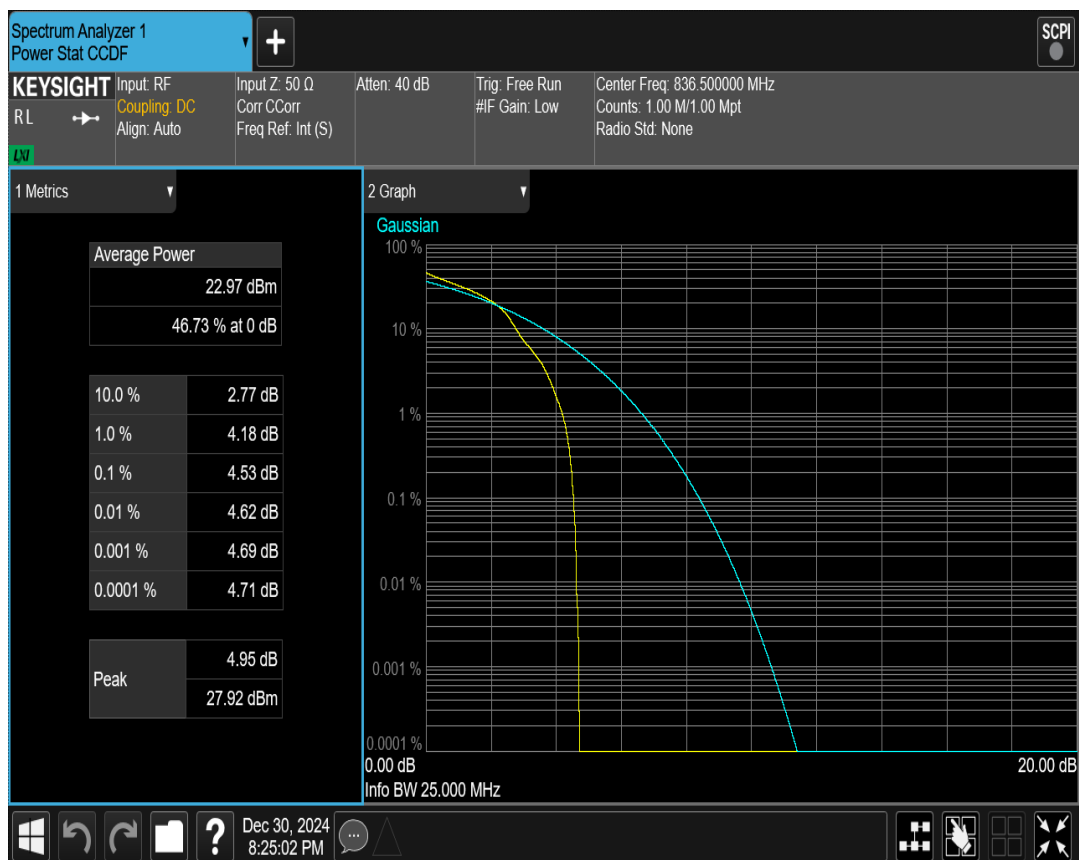
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20525	1	#0	QPSK	4.37	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.35	13	PASS
Band5	3	20525	1	#0	QPSK	4.21	13	PASS
Band5	3	20525	1	#0	QAM16	4.92	13	PASS
Band5	5	20525	1	#0	QPSK	3.88	13	PASS
Band5	5	20525	1	#0	QAM16	4.83	13	PASS
Band5	10	20525	1	#0	QPSK	3.86	13	PASS
Band5	10	20525	1	#0	QAM16	4.53	13	PASS

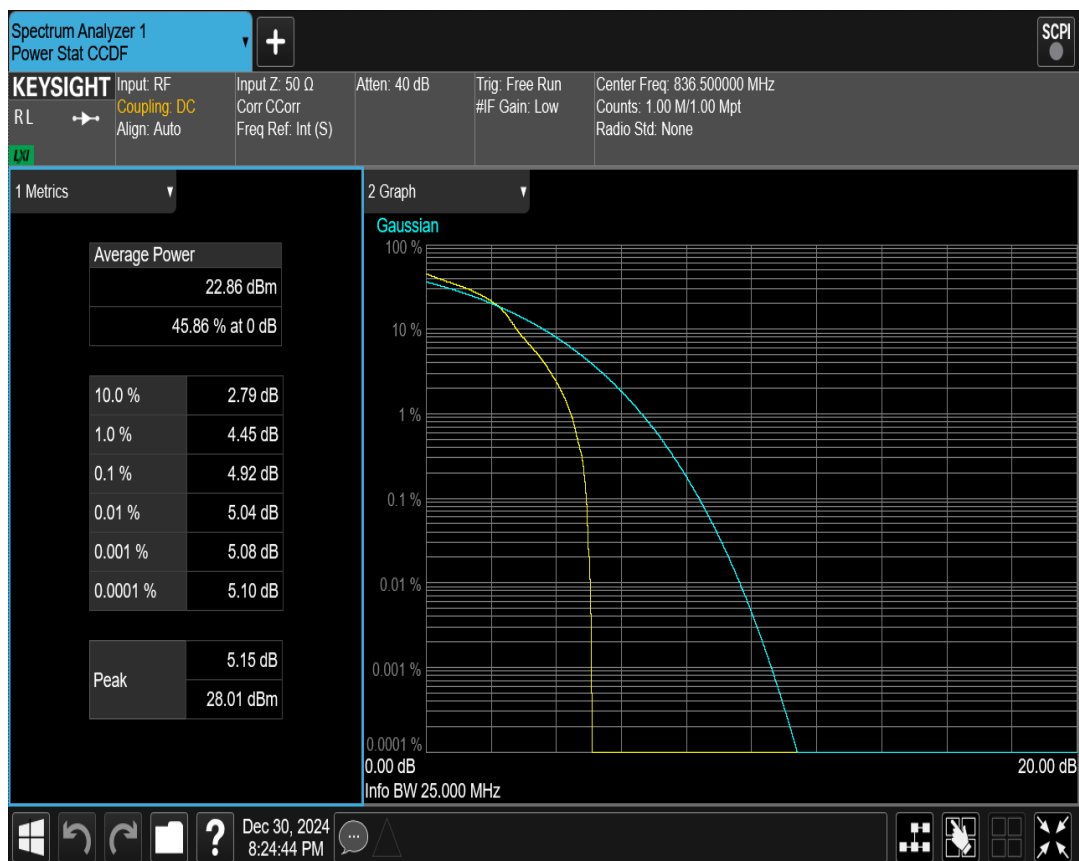
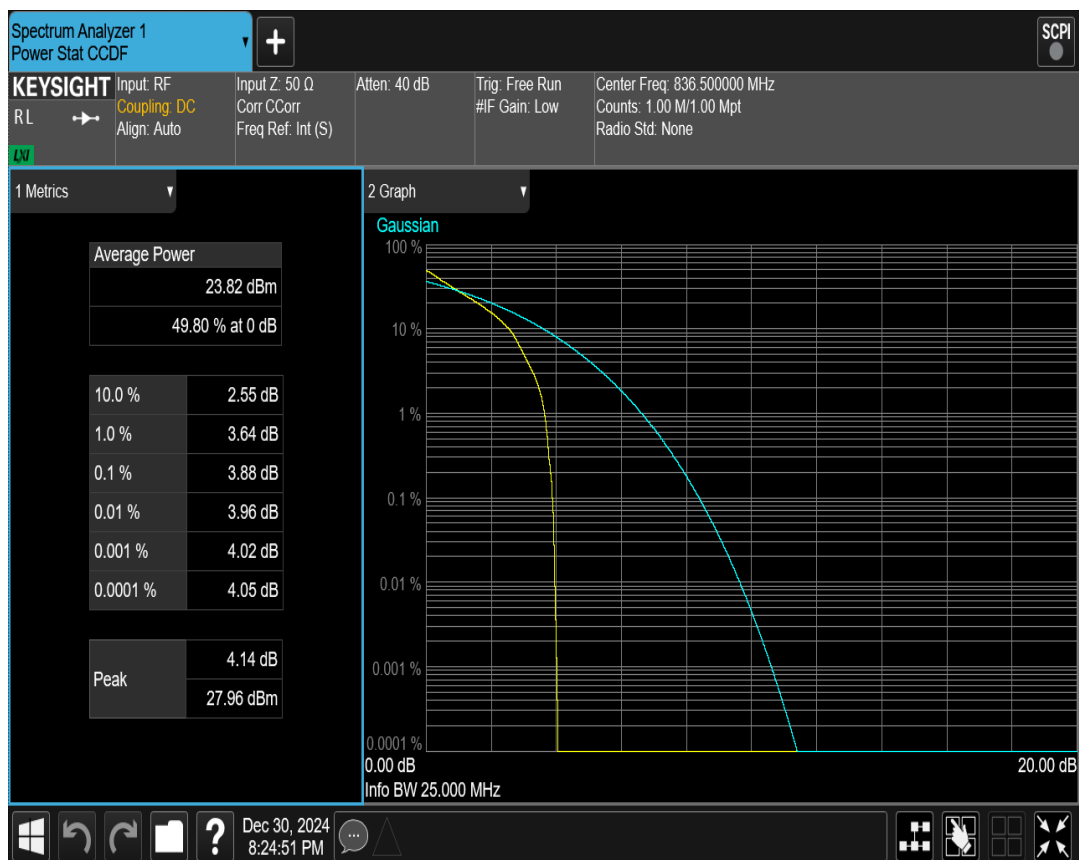
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0

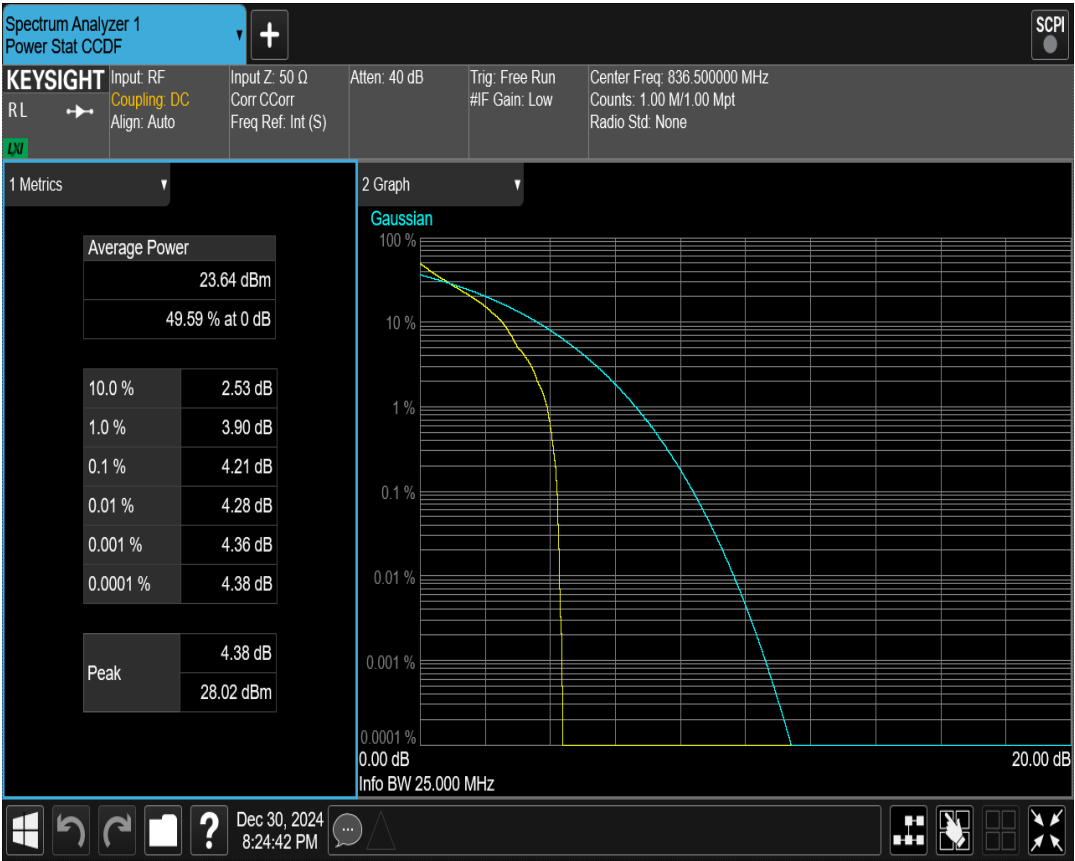


Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0

**Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0****Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0**

**Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0****Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0**

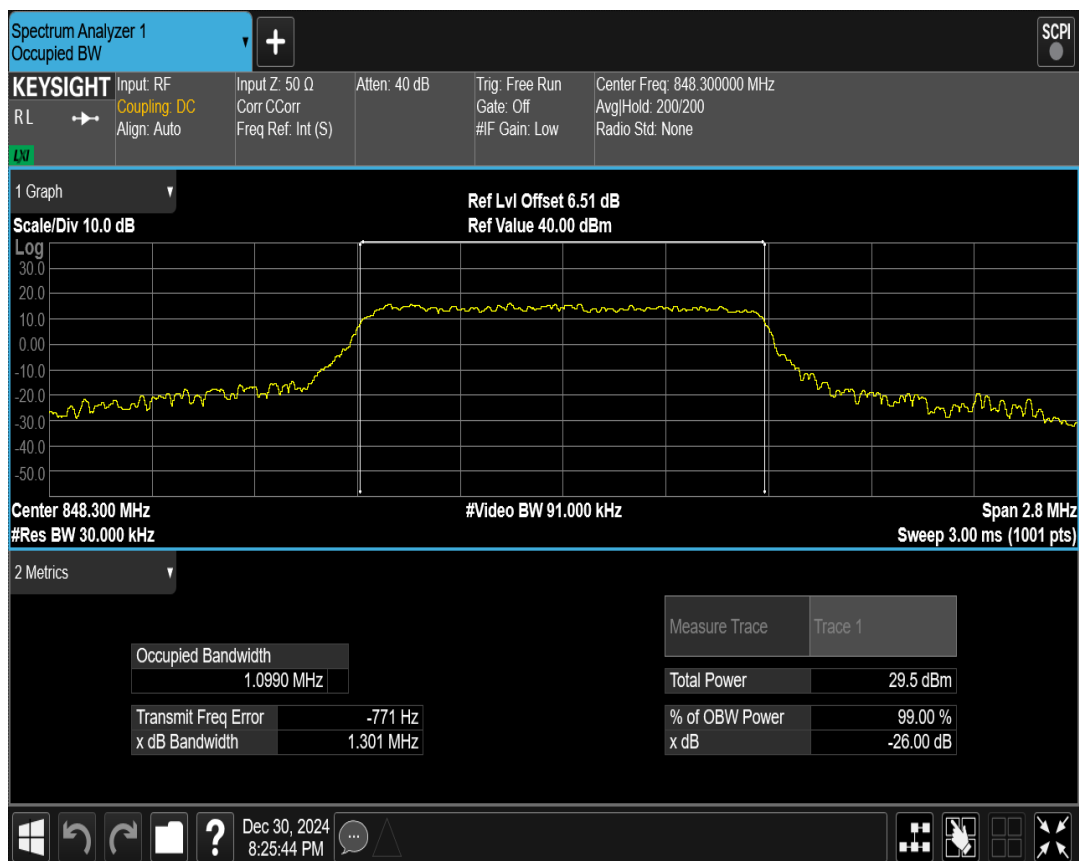
**Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0****Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0**



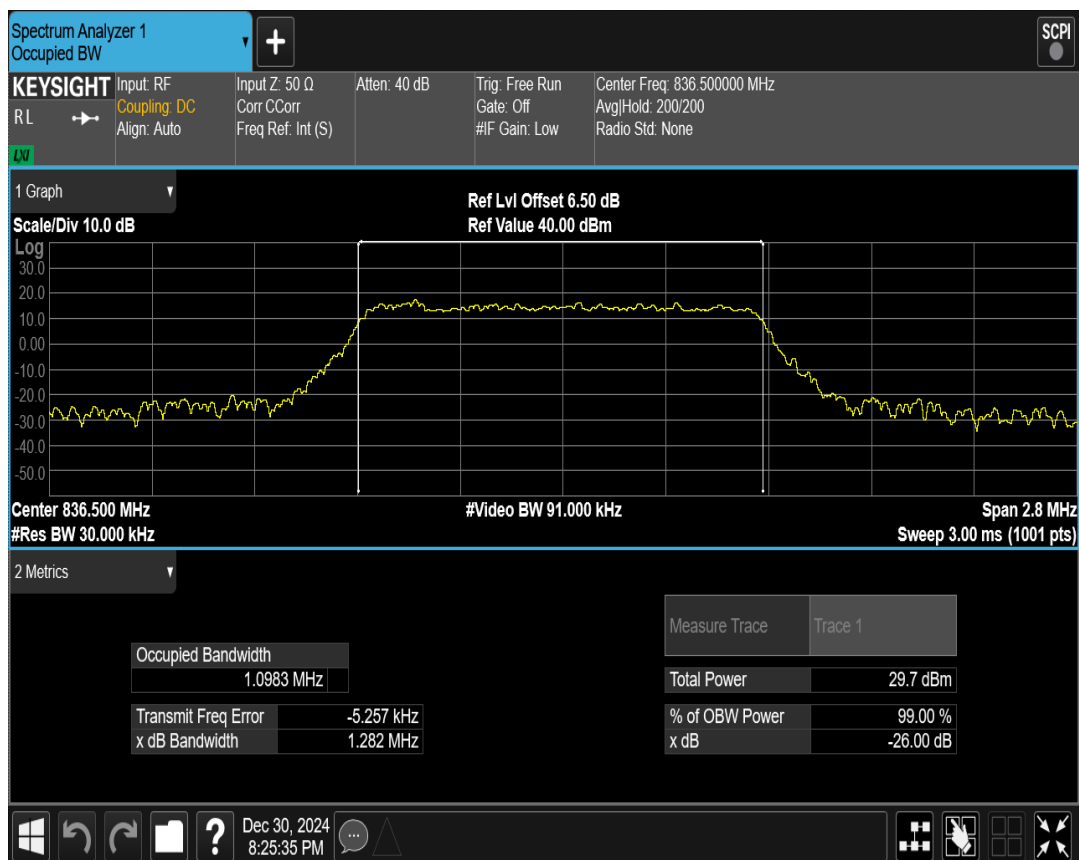
4 Occupied bandwidth

<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>
Band5	1.4	20407	6	#0	QPSK	1.097	1.281	PASS
Band5	1.4	20407	6	#0	QAM16	1.102	1.289	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.274	PASS
Band5	1.4	20525	6	#0	QAM16	1.098	1.282	PASS
Band5	1.4	20643	6	#0	QPSK	1.109	1.275	PASS
Band5	1.4	20643	6	#0	QAM16	1.099	1.301	PASS
Band5	3	20415	15	#0	QPSK	2.697	2.942	PASS
Band5	3	20415	15	#0	QAM16	2.700	2.925	PASS
Band5	3	20525	15	#0	QPSK	2.702	2.969	PASS
Band5	3	20525	15	#0	QAM16	2.691	2.976	PASS
Band5	3	20635	15	#0	QPSK	2.697	2.937	PASS
Band5	3	20635	15	#0	QAM16	2.696	2.952	PASS
Band5	5	20425	25	#0	QPSK	4.518	4.976	PASS
Band5	5	20425	25	#0	QAM16	4.504	4.928	PASS
Band5	5	20525	25	#0	QPSK	4.516	4.948	PASS
Band5	5	20525	25	#0	QAM16	4.509	4.947	PASS
Band5	5	20625	25	#0	QPSK	4.511	4.978	PASS
Band5	5	20625	25	#0	QAM16	4.500	4.886	PASS
Band5	10	20450	50	#0	QPSK	8.972	9.798	PASS
Band5	10	20450	50	#0	QAM16	8.961	9.712	PASS
Band5	10	20525	50	#0	QPSK	8.994	9.774	PASS
Band5	10	20525	50	#0	QAM16	9.015	9.724	PASS
Band5	10	20600	50	#0	QPSK	8.956	9.690	PASS
Band5	10	20600	50	#0	QAM16	8.962	9.705	PASS

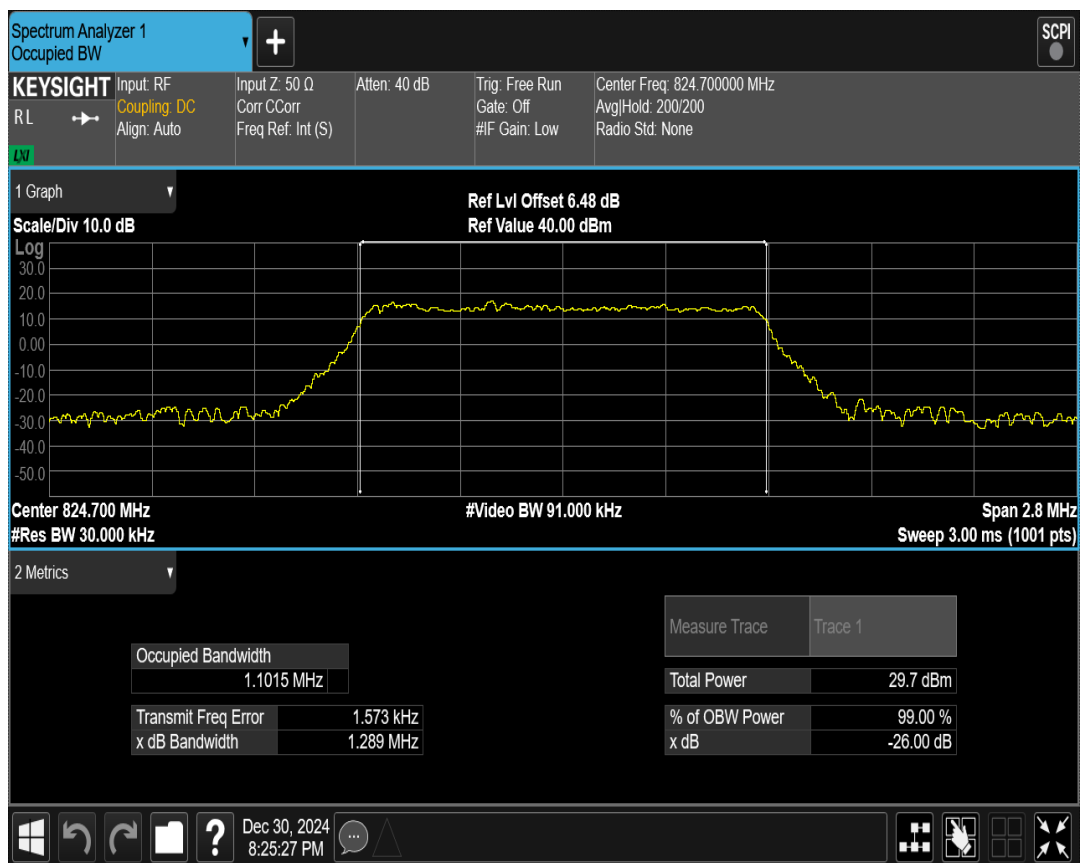
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



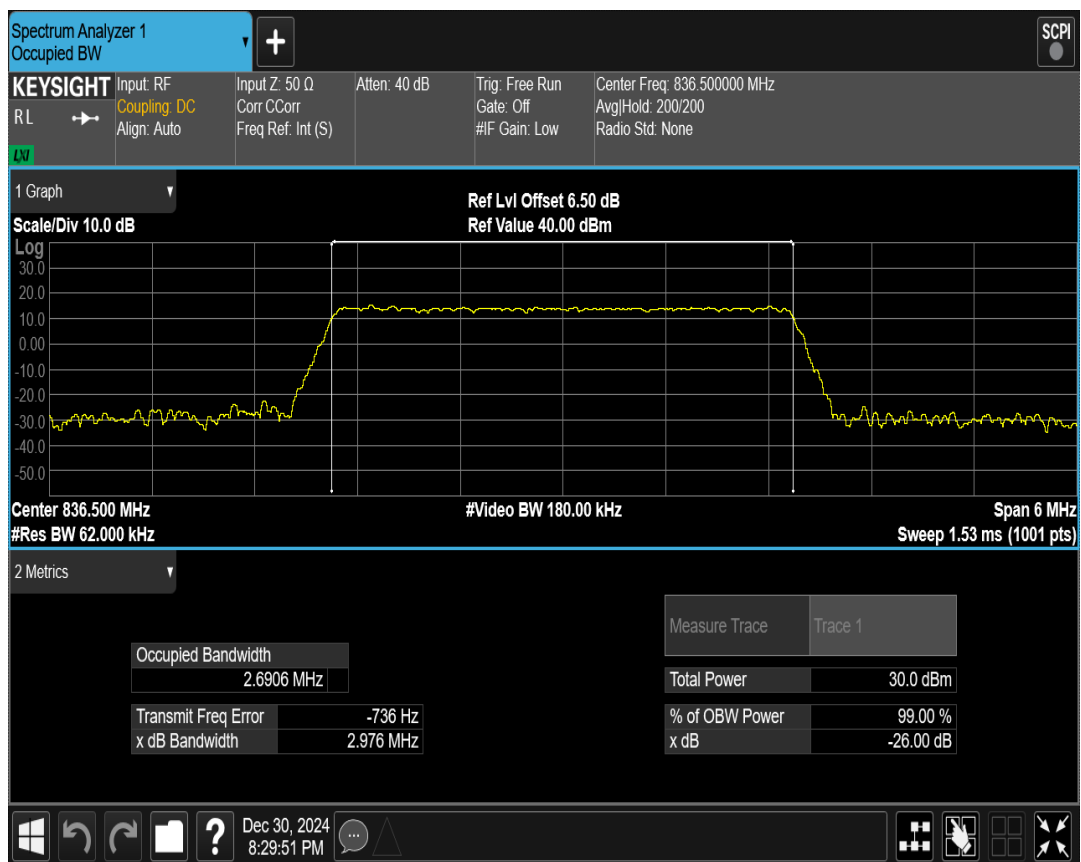
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



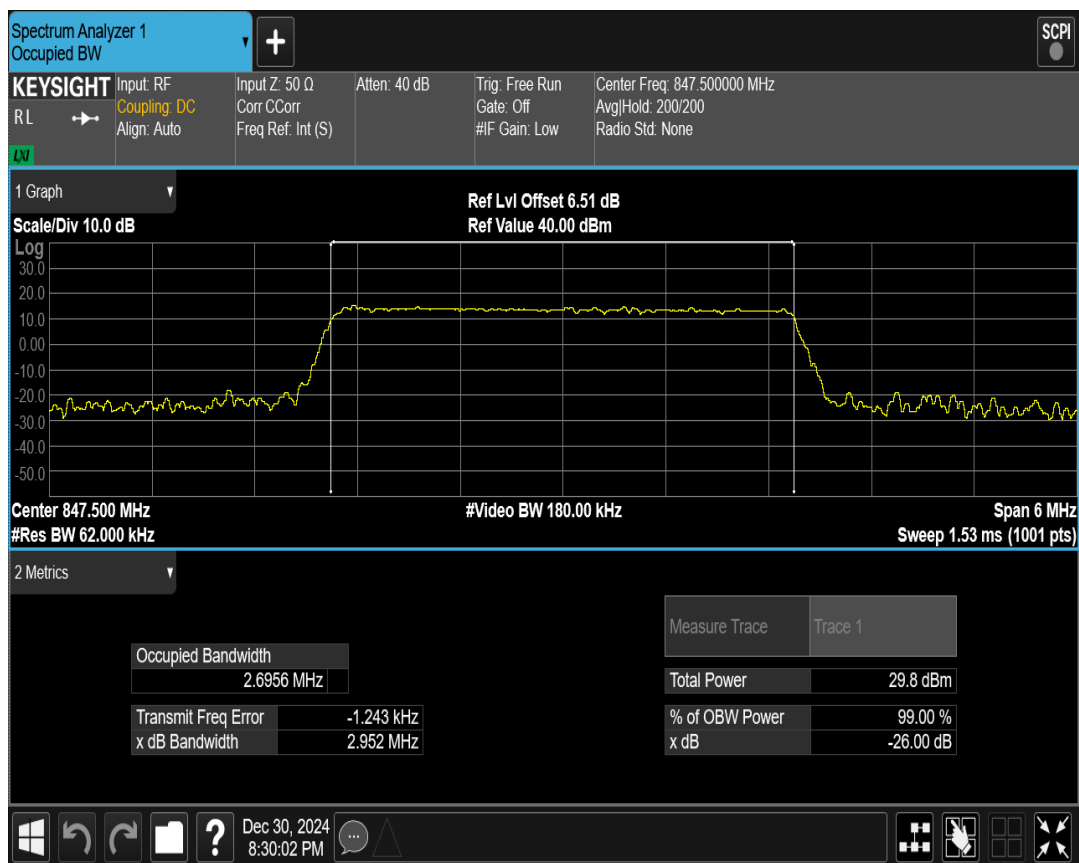
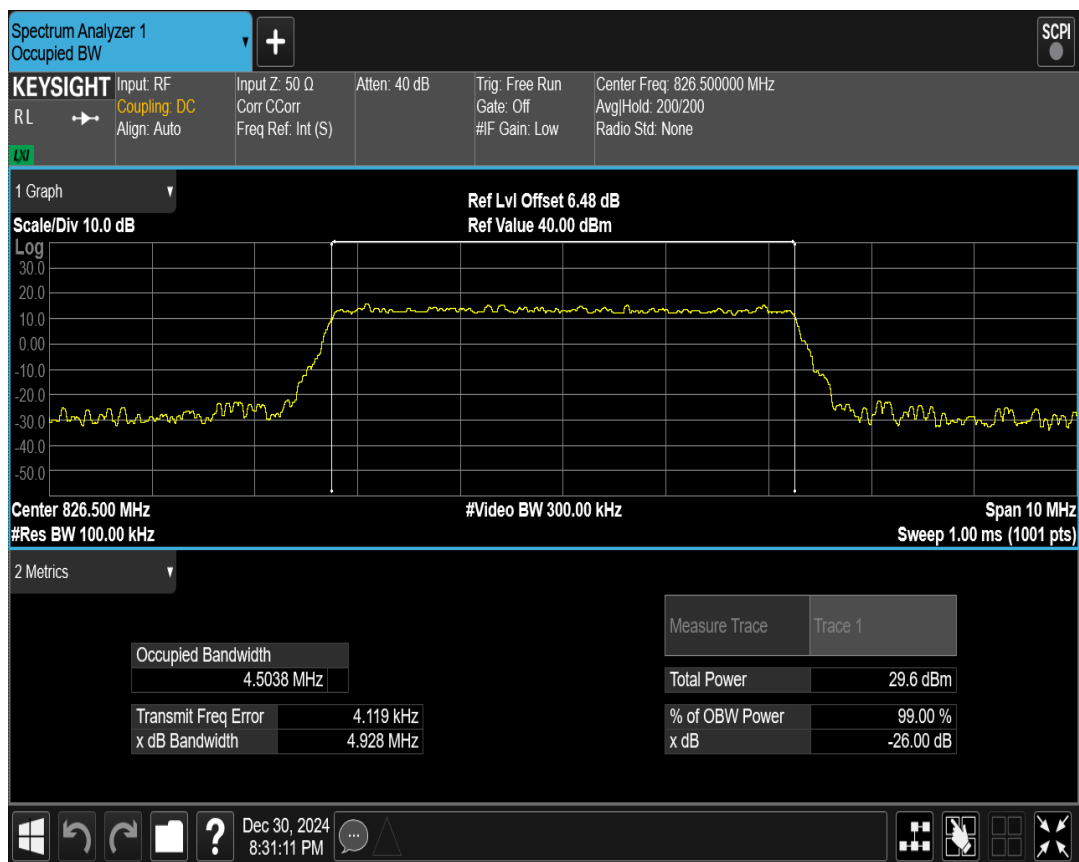
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0

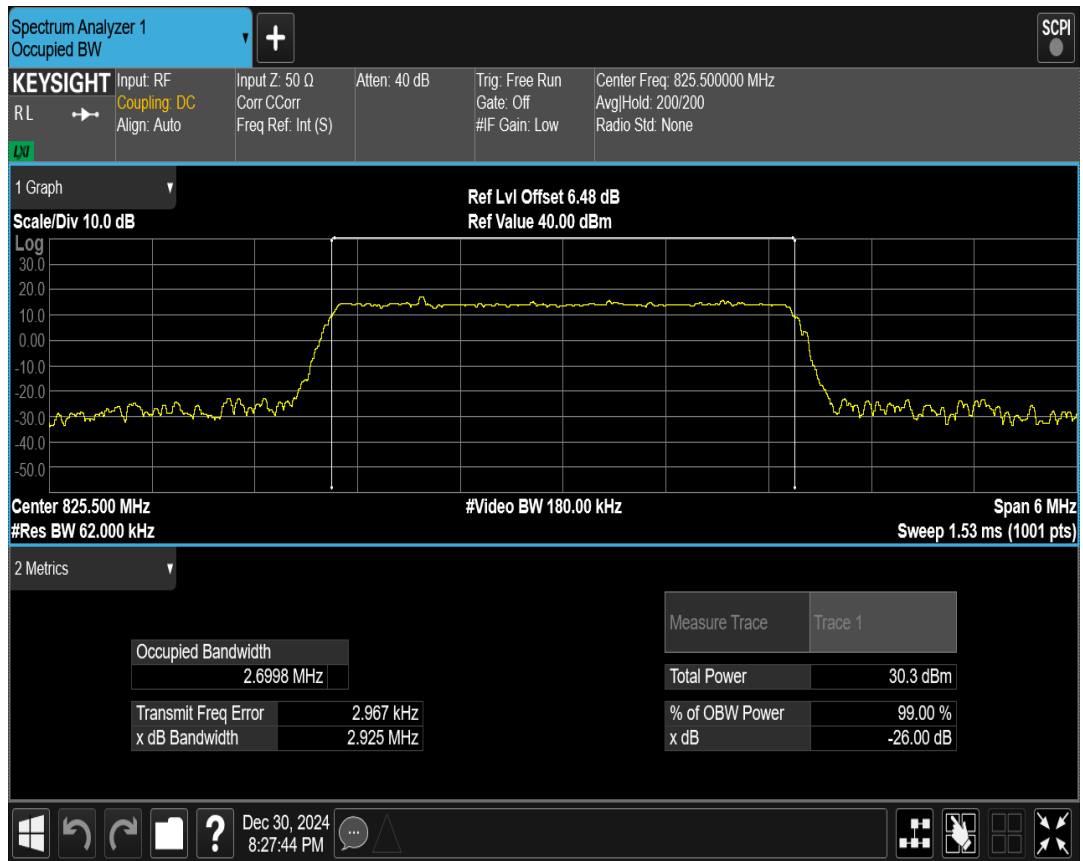


Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0

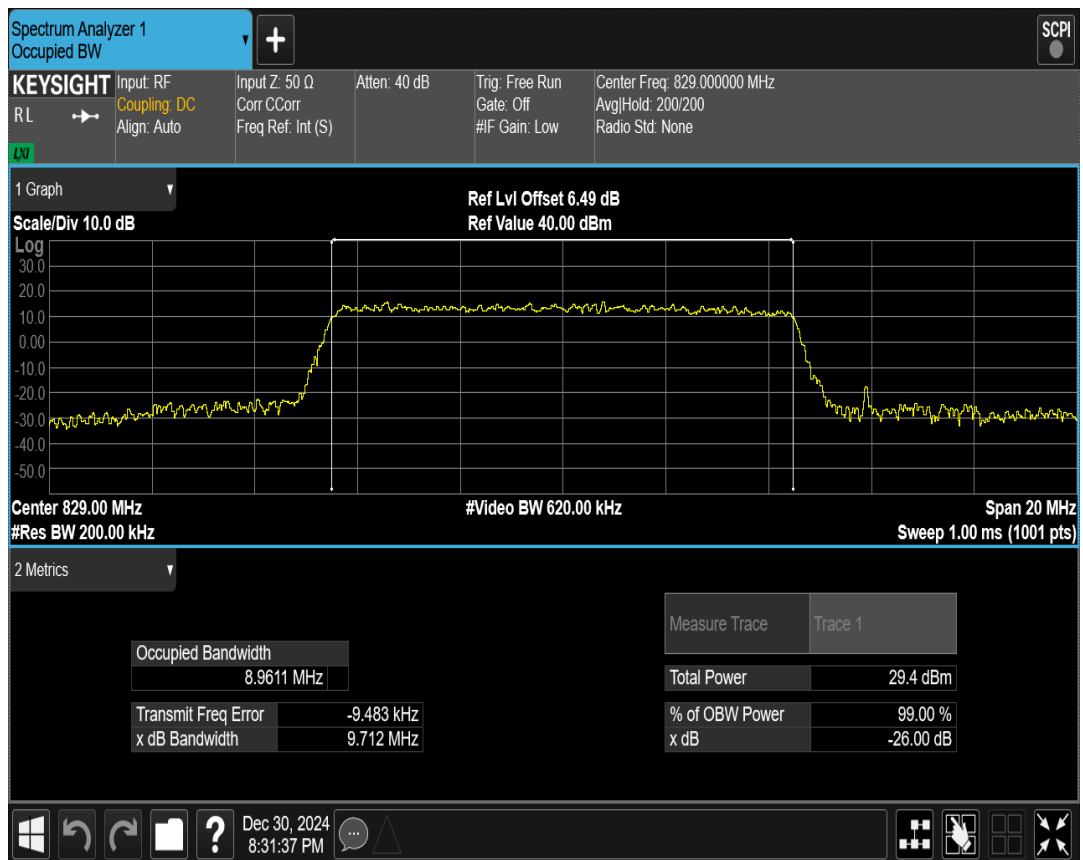


Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0

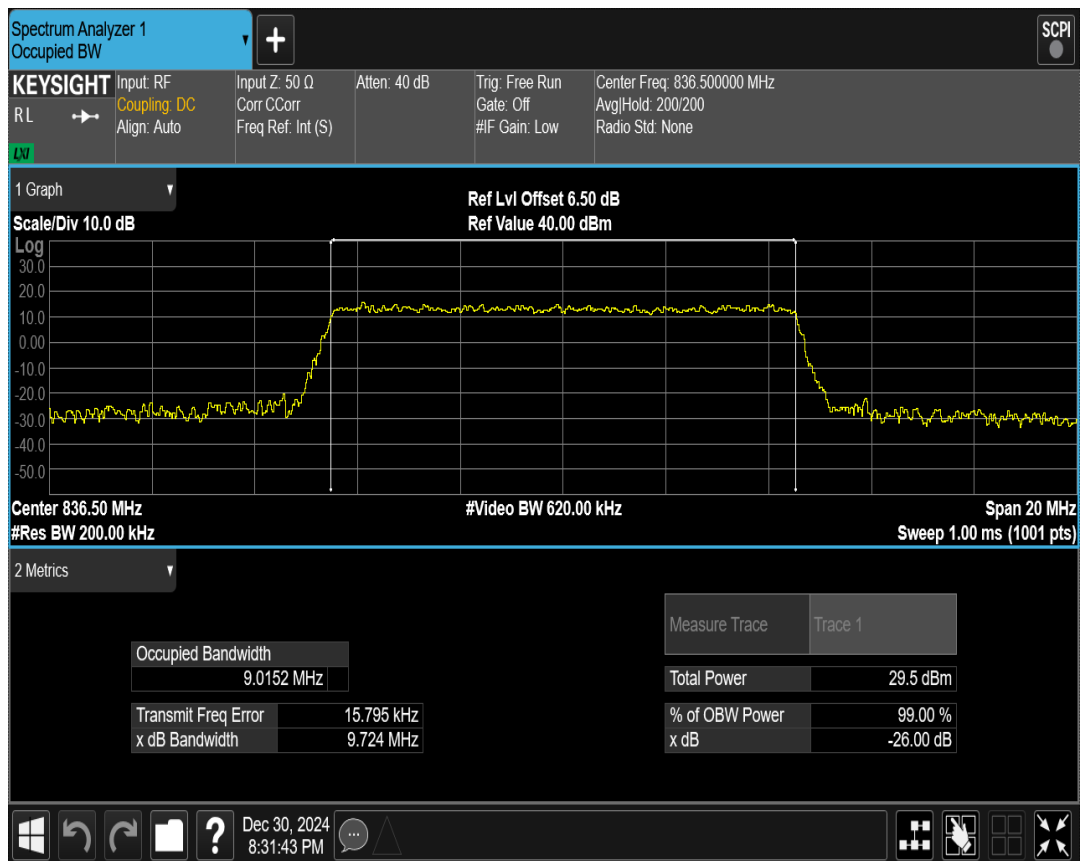
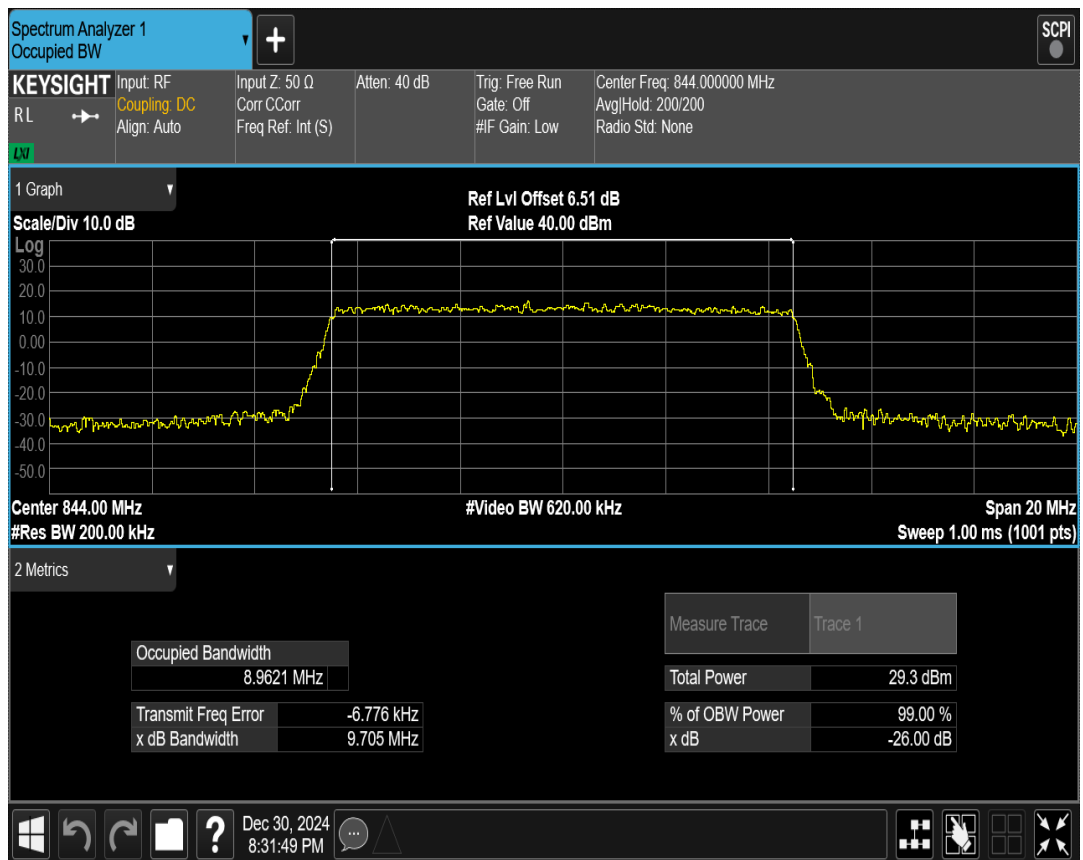
**Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0****Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0**

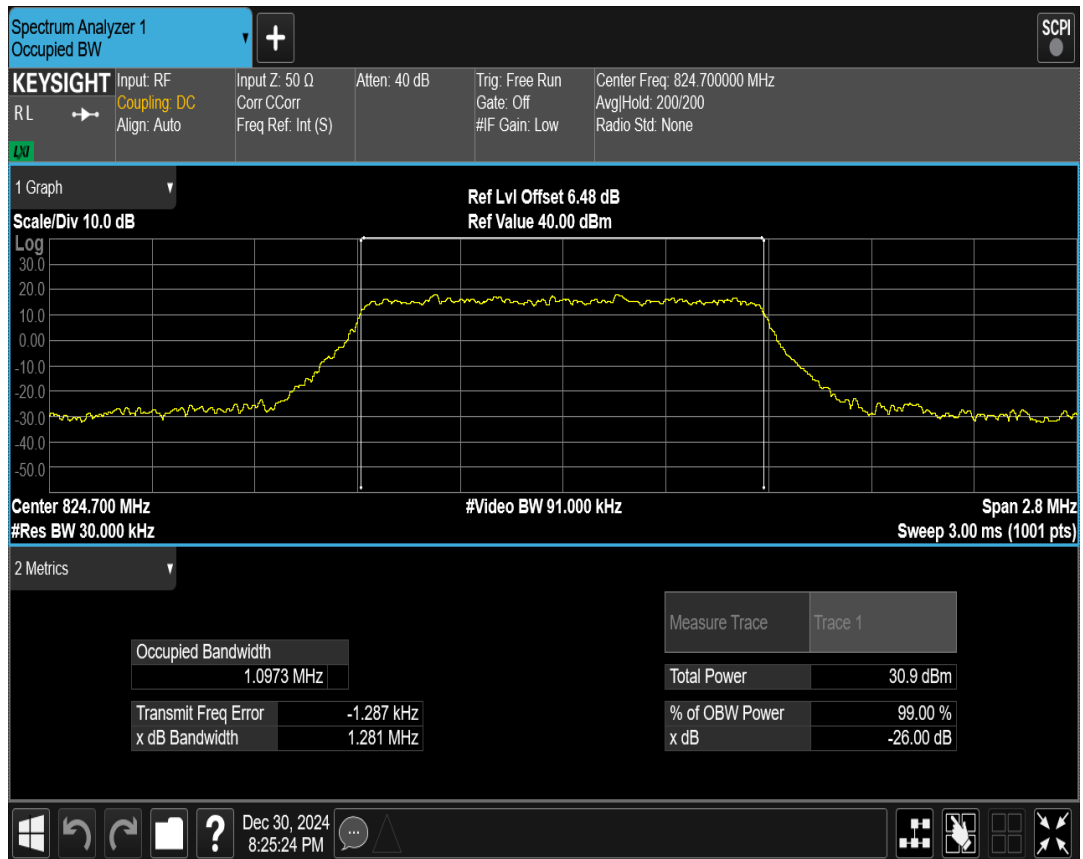
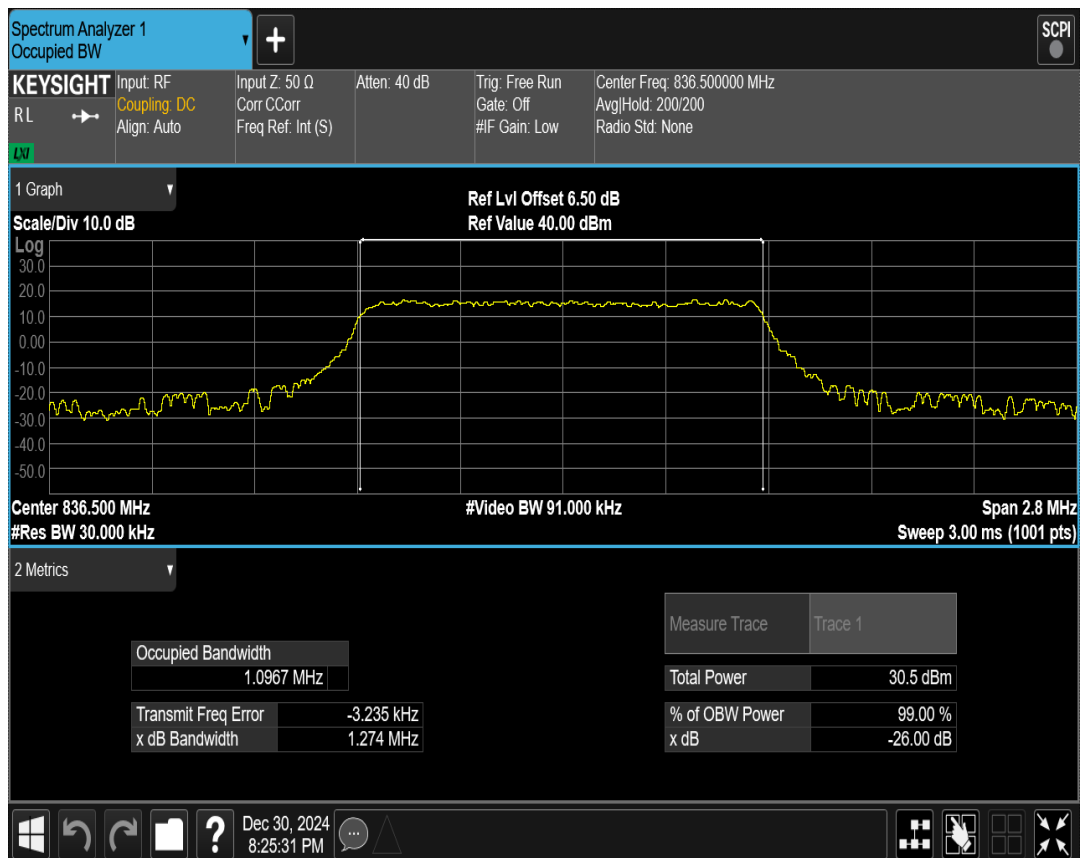


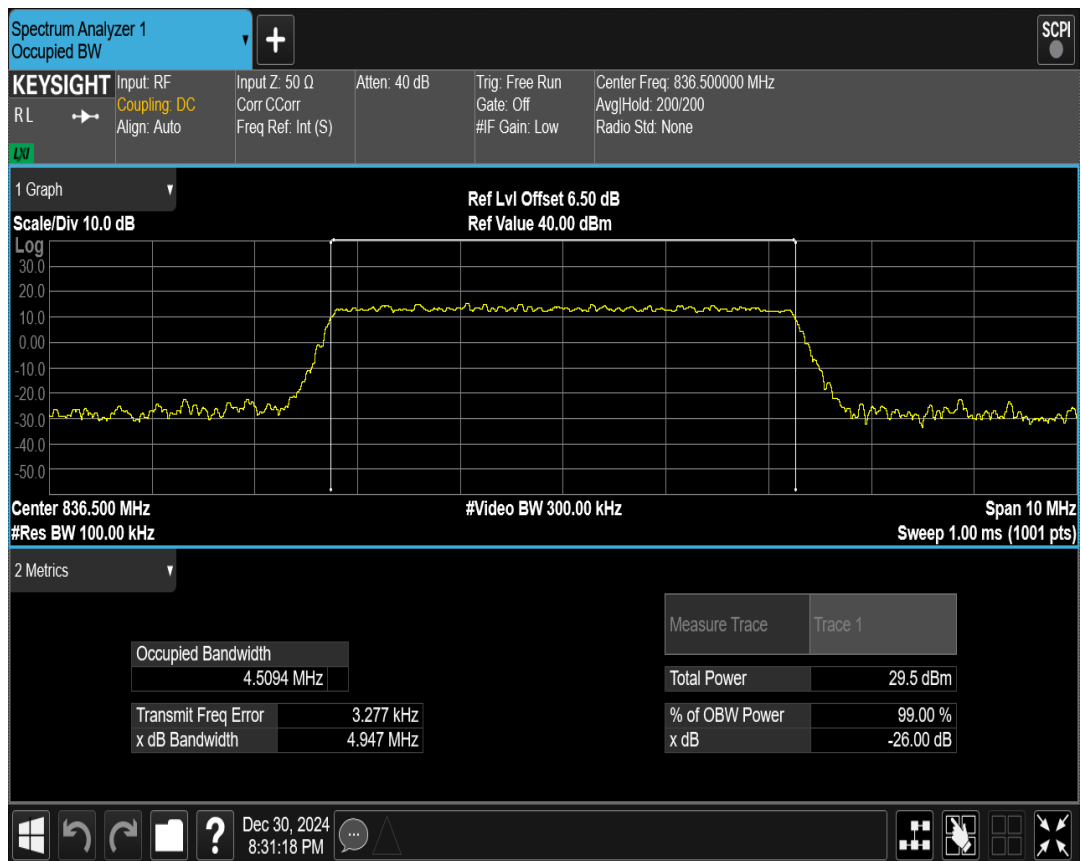
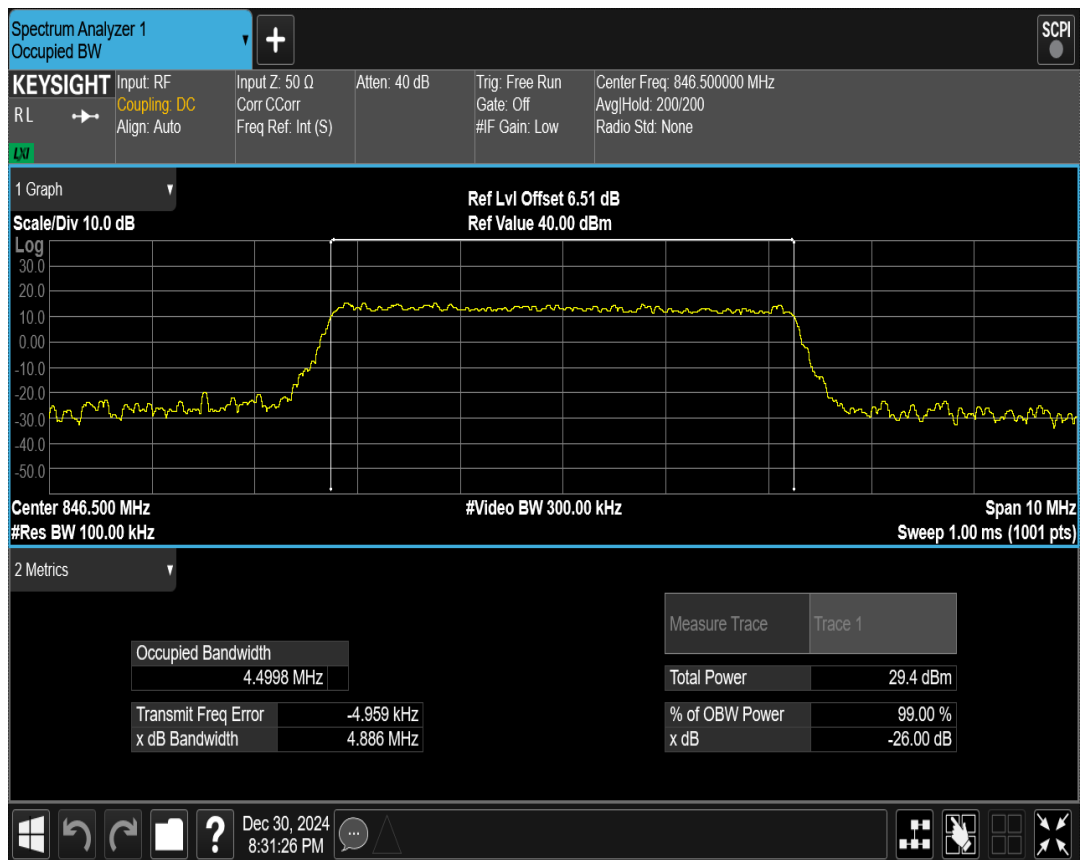
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0

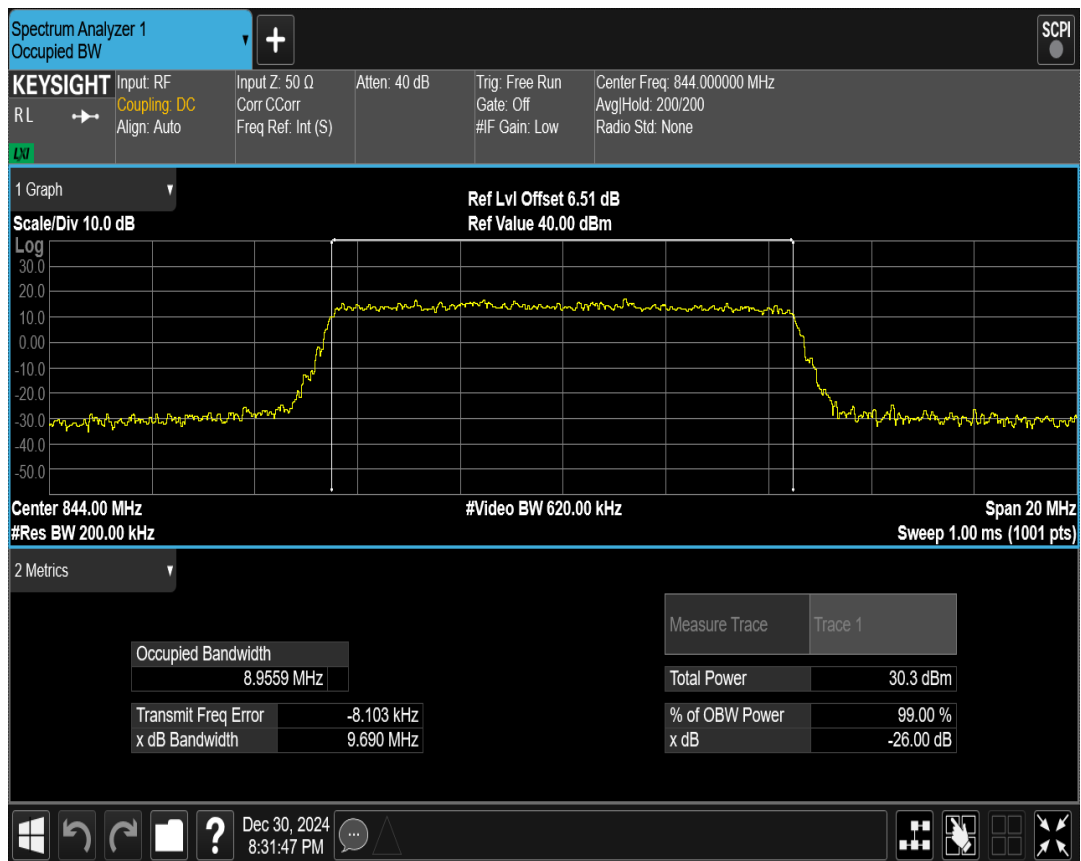


Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0

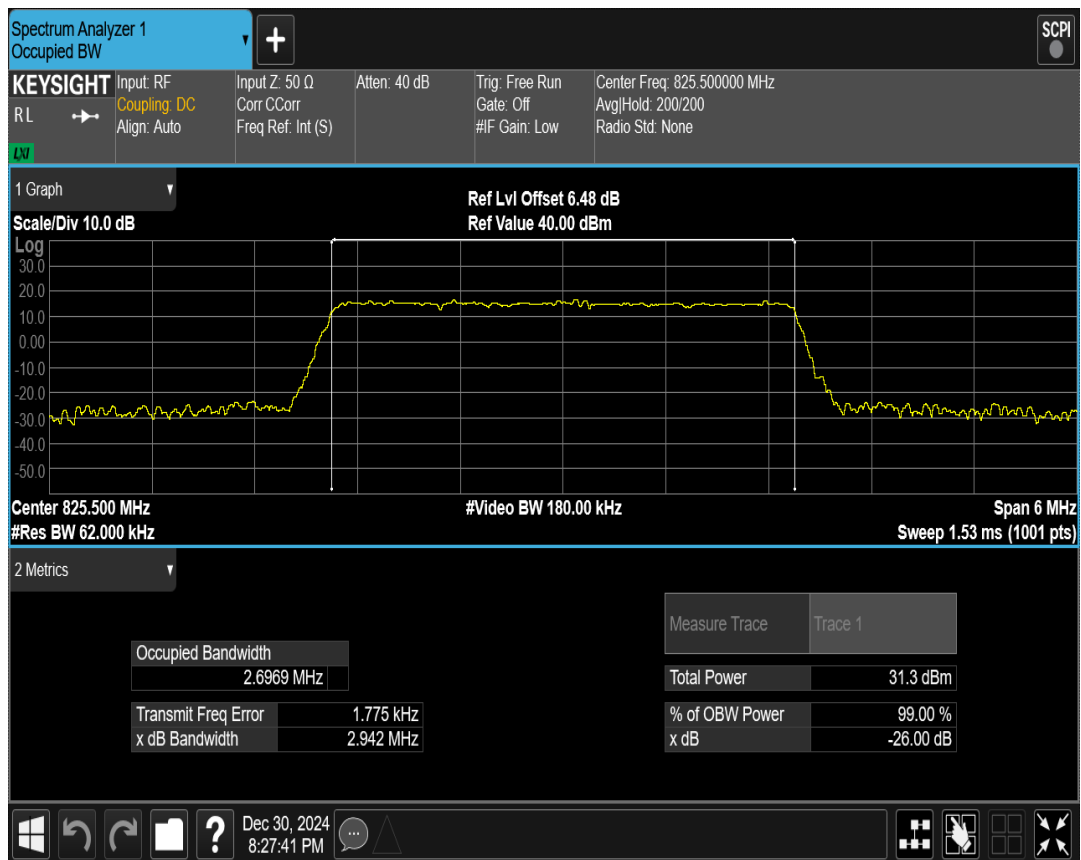
**Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0****Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0**

**Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0****Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0**

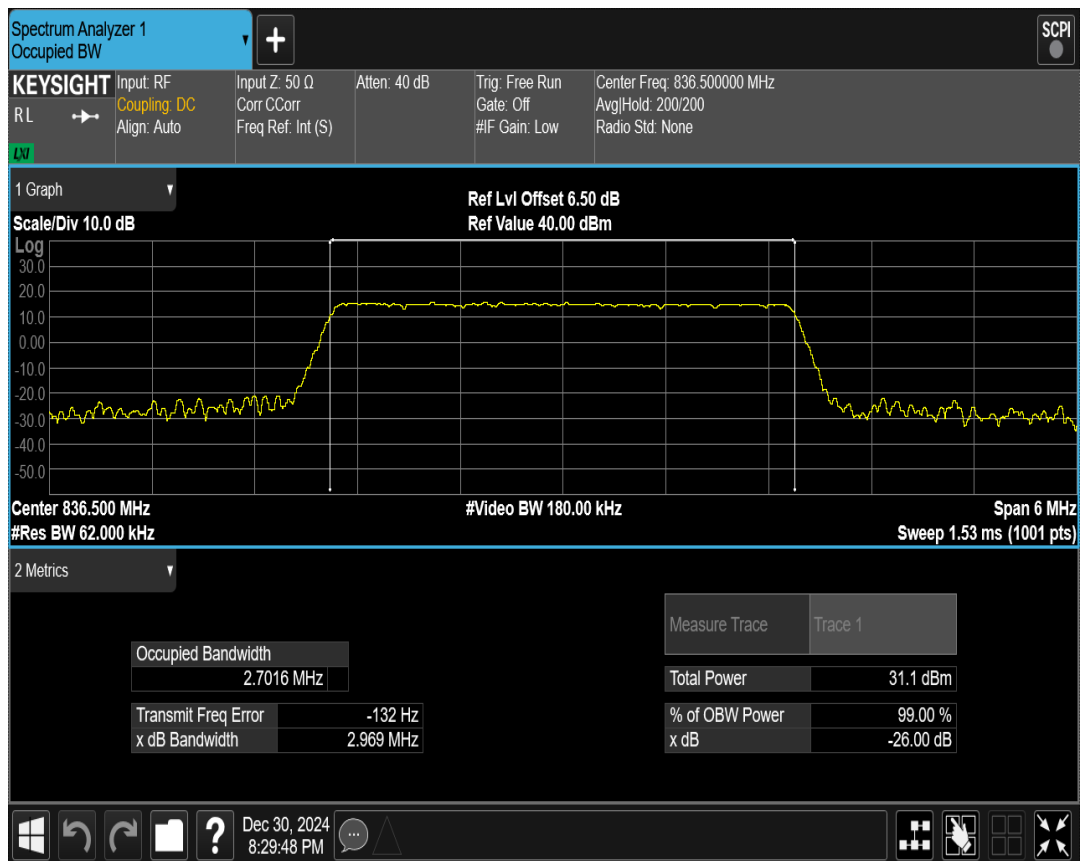
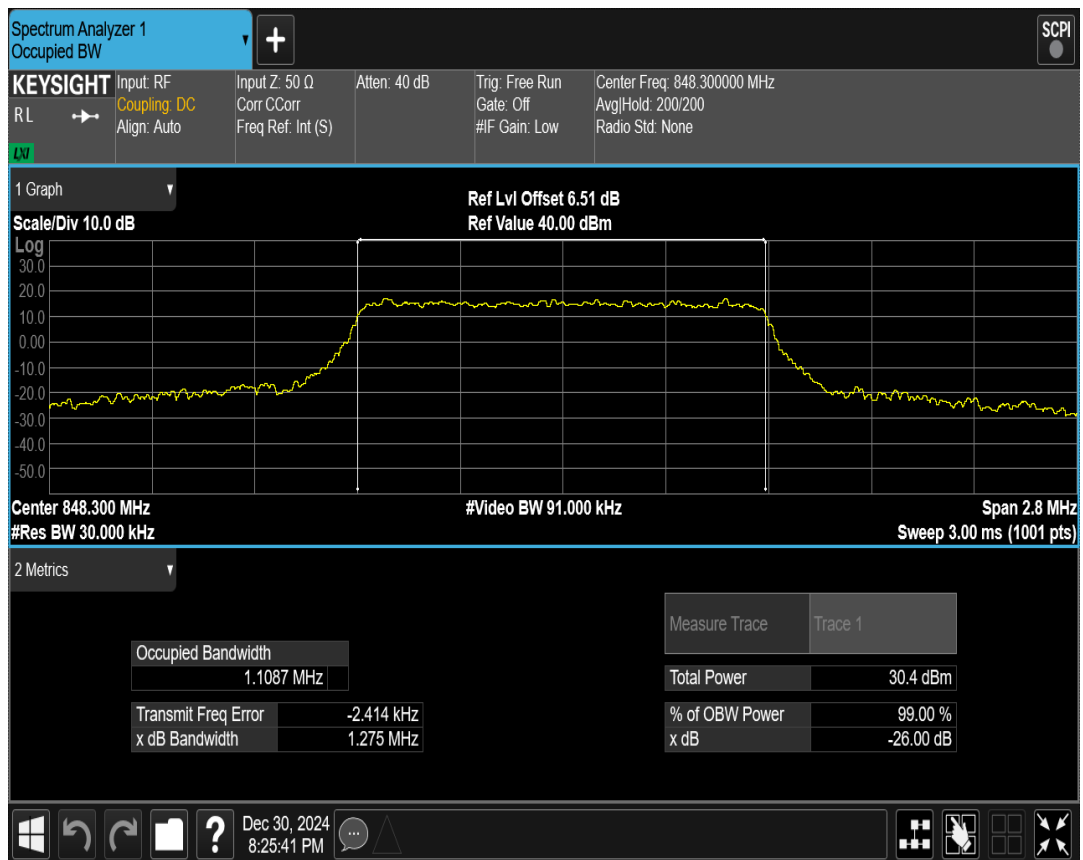
**Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0****Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0**

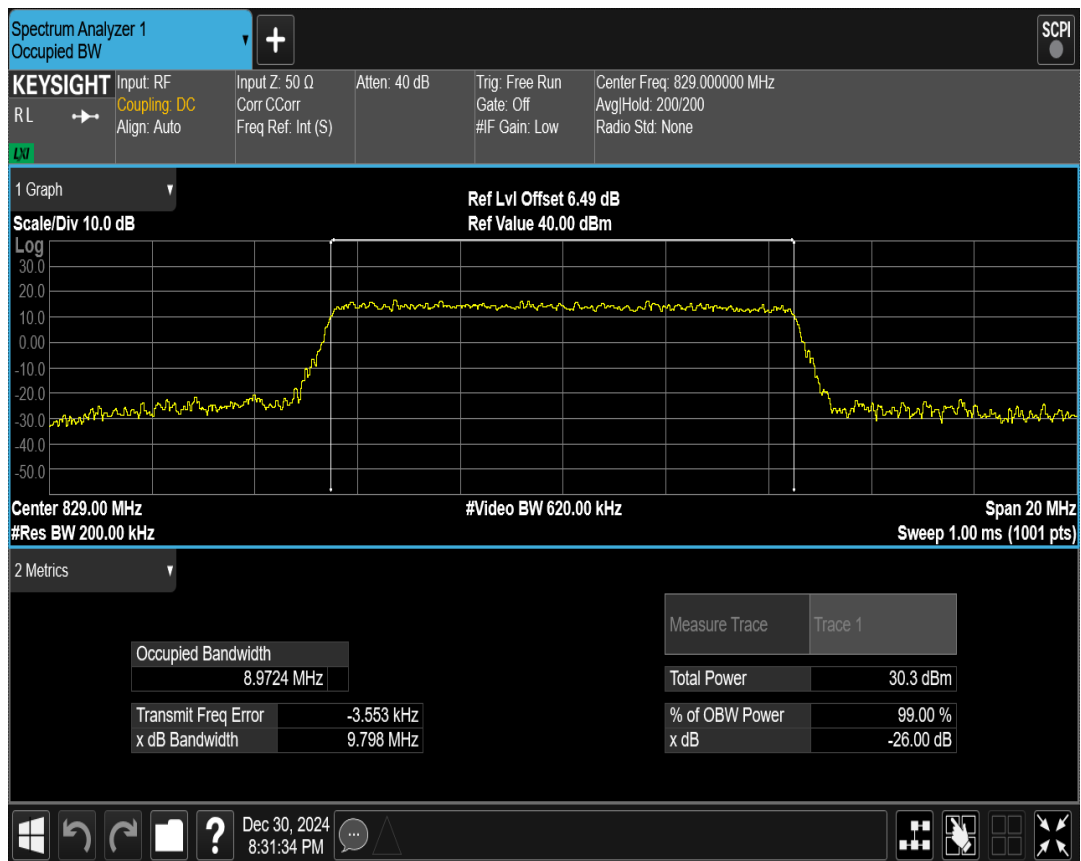
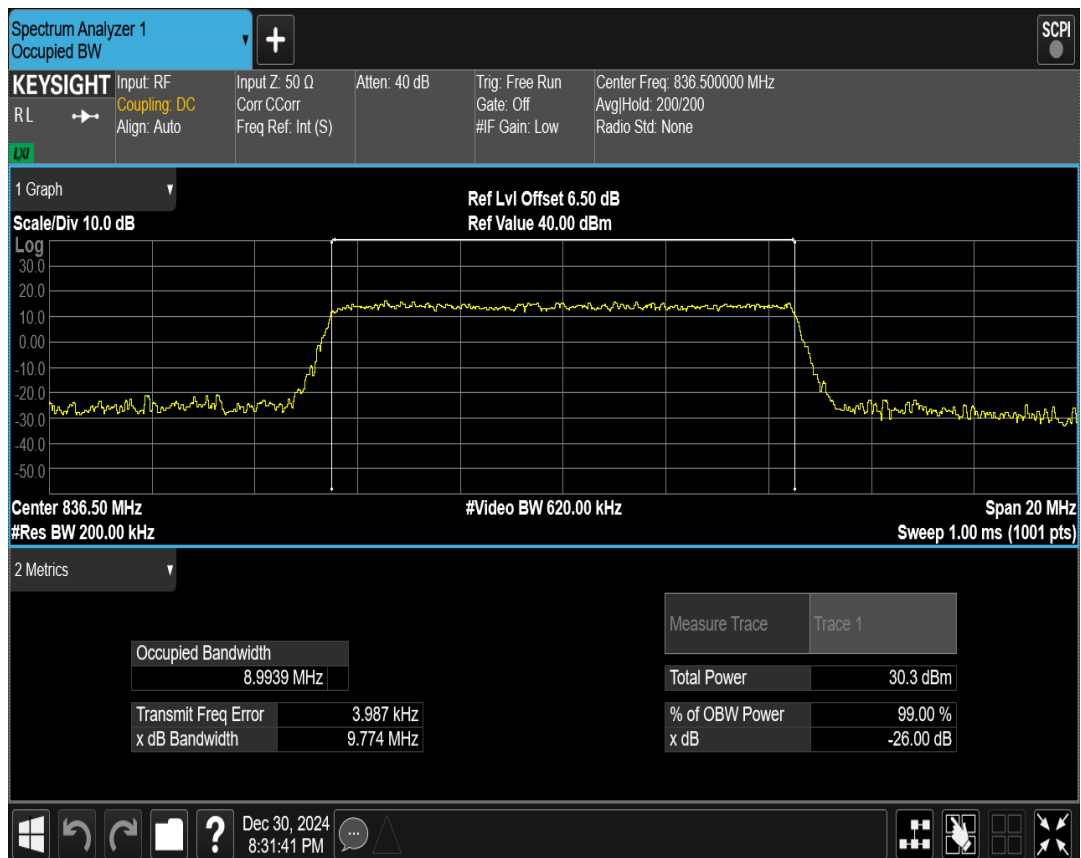


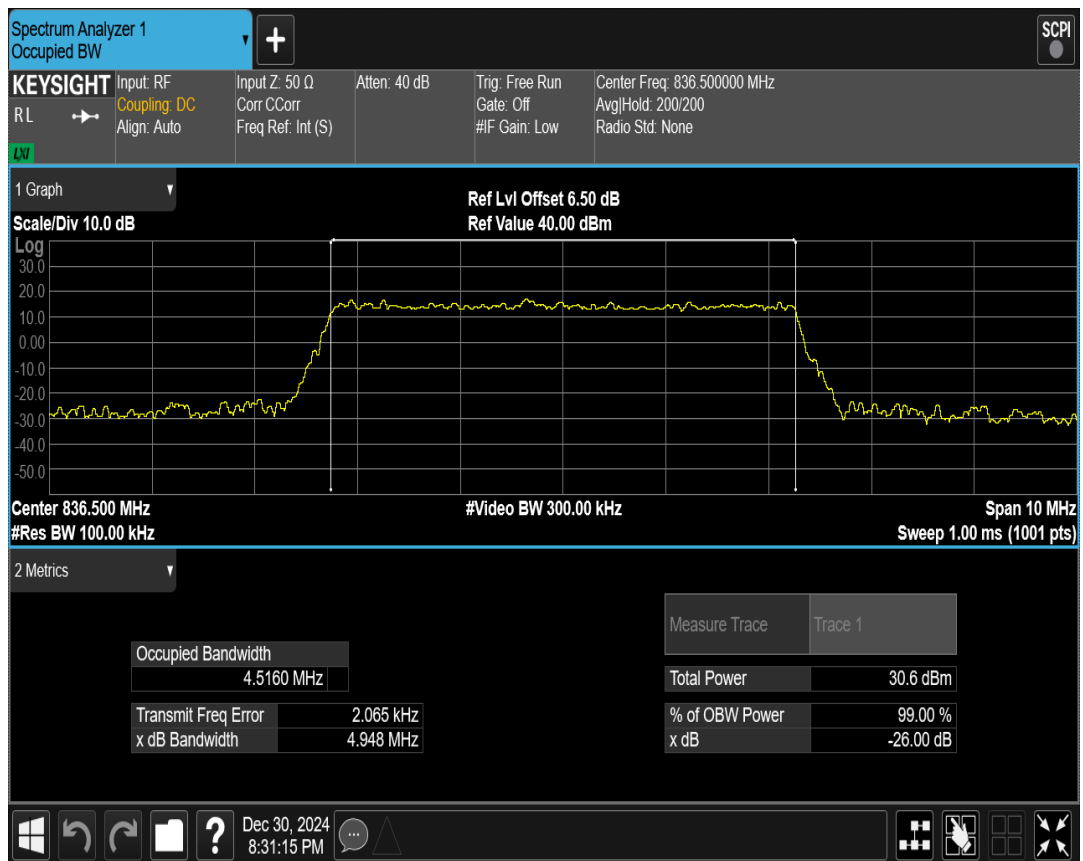
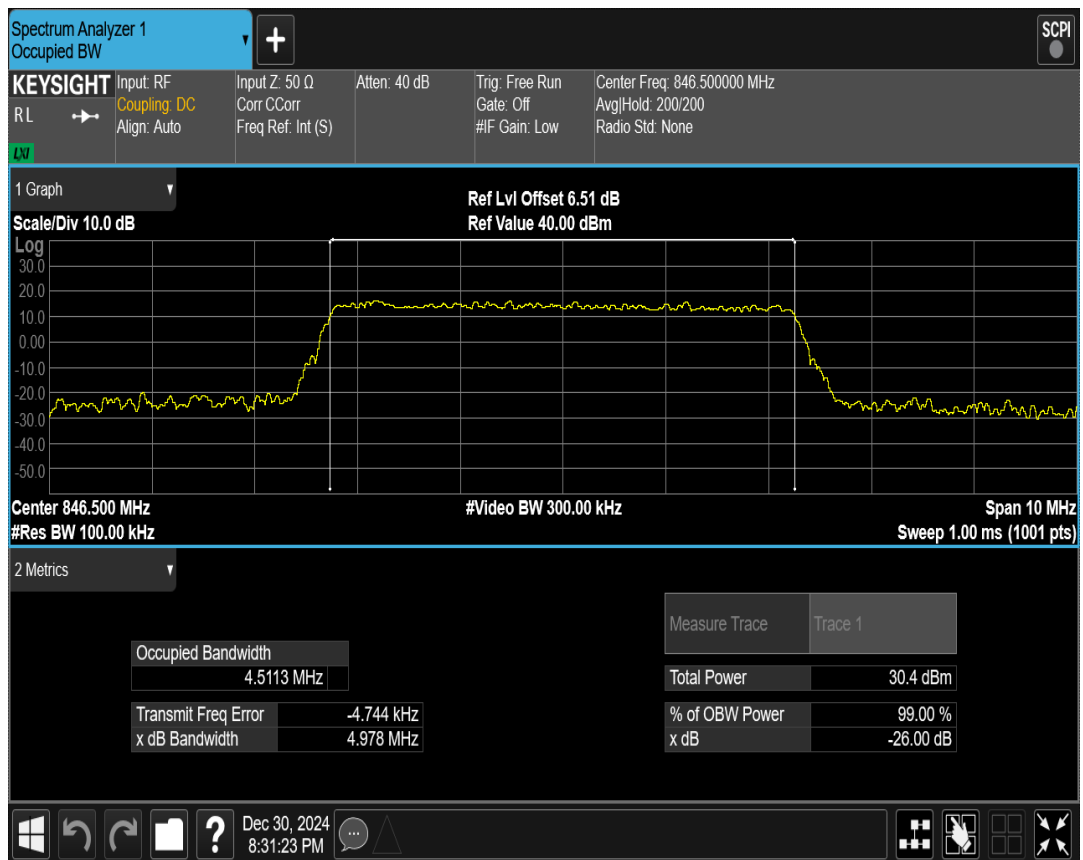
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0

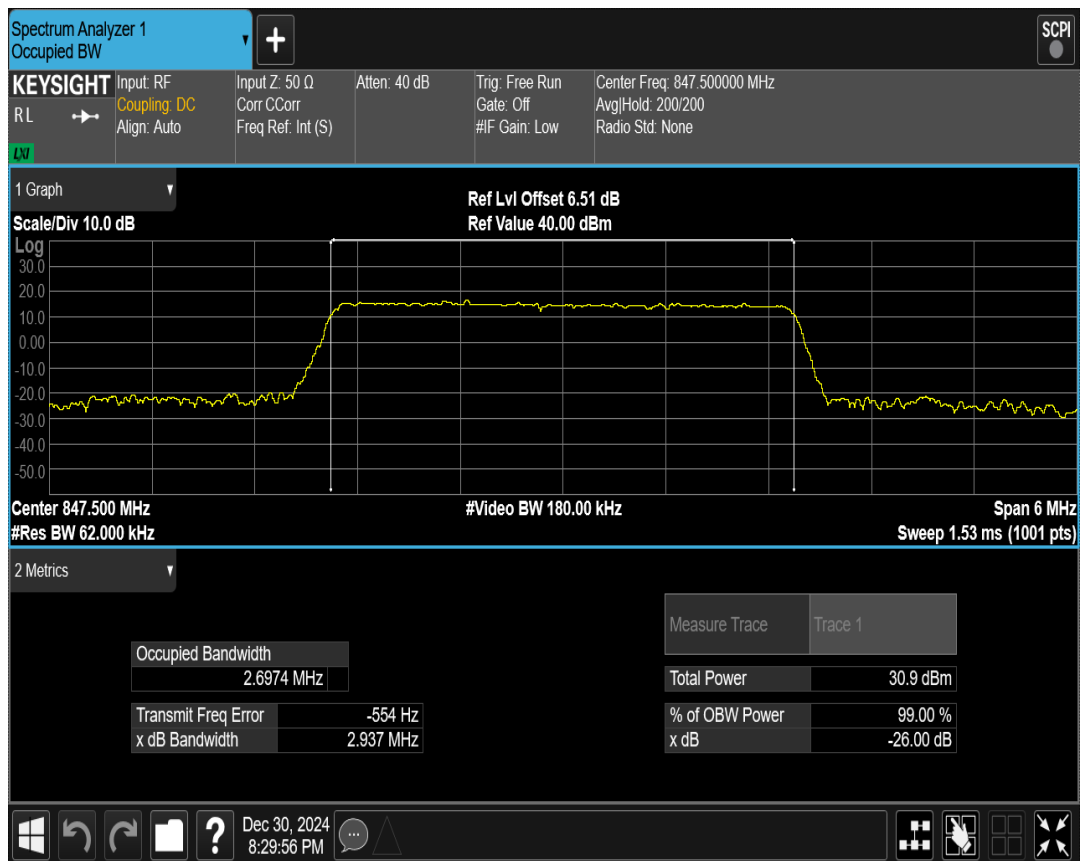


Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0

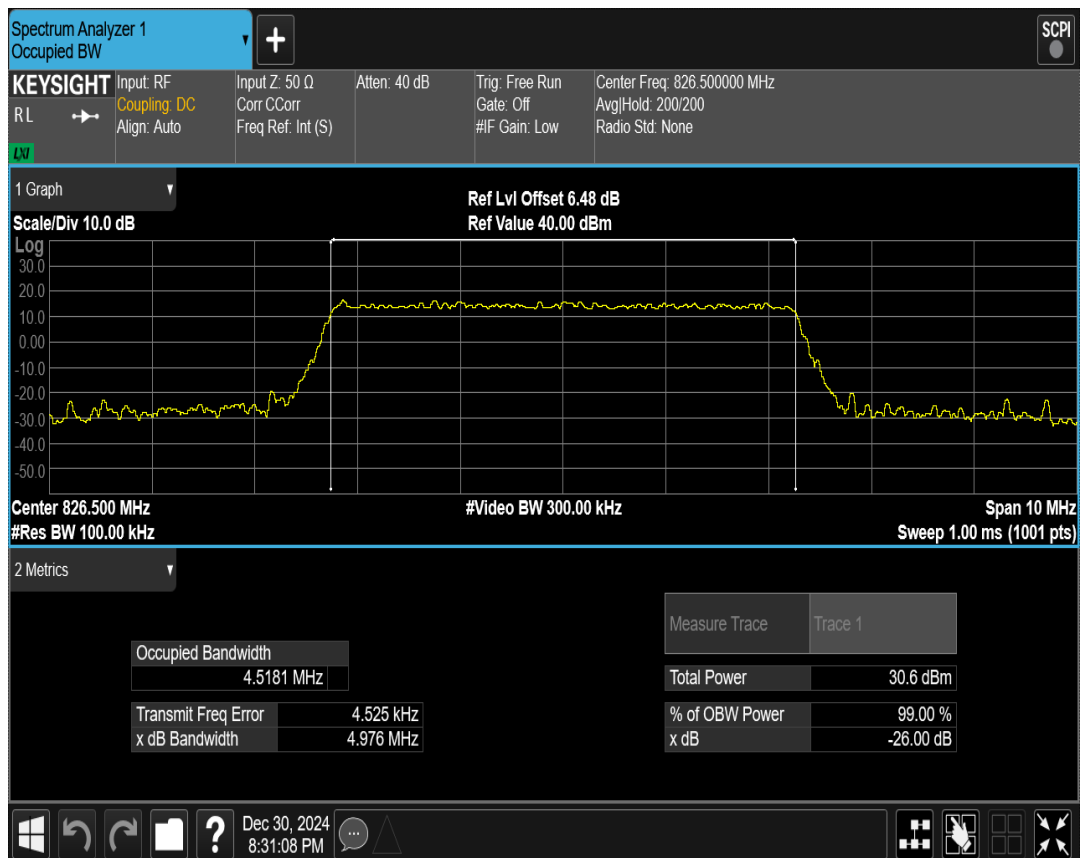
**Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0****Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0**

**Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0****Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0**

**Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0****Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0**



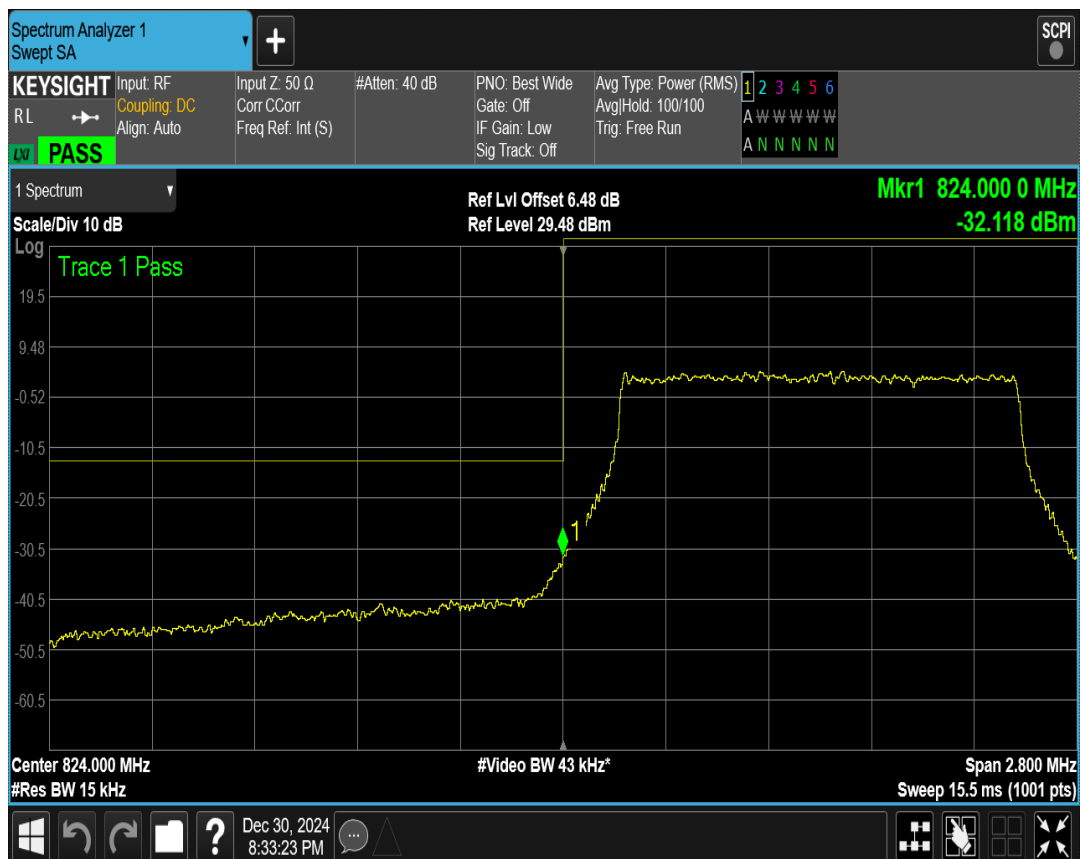
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



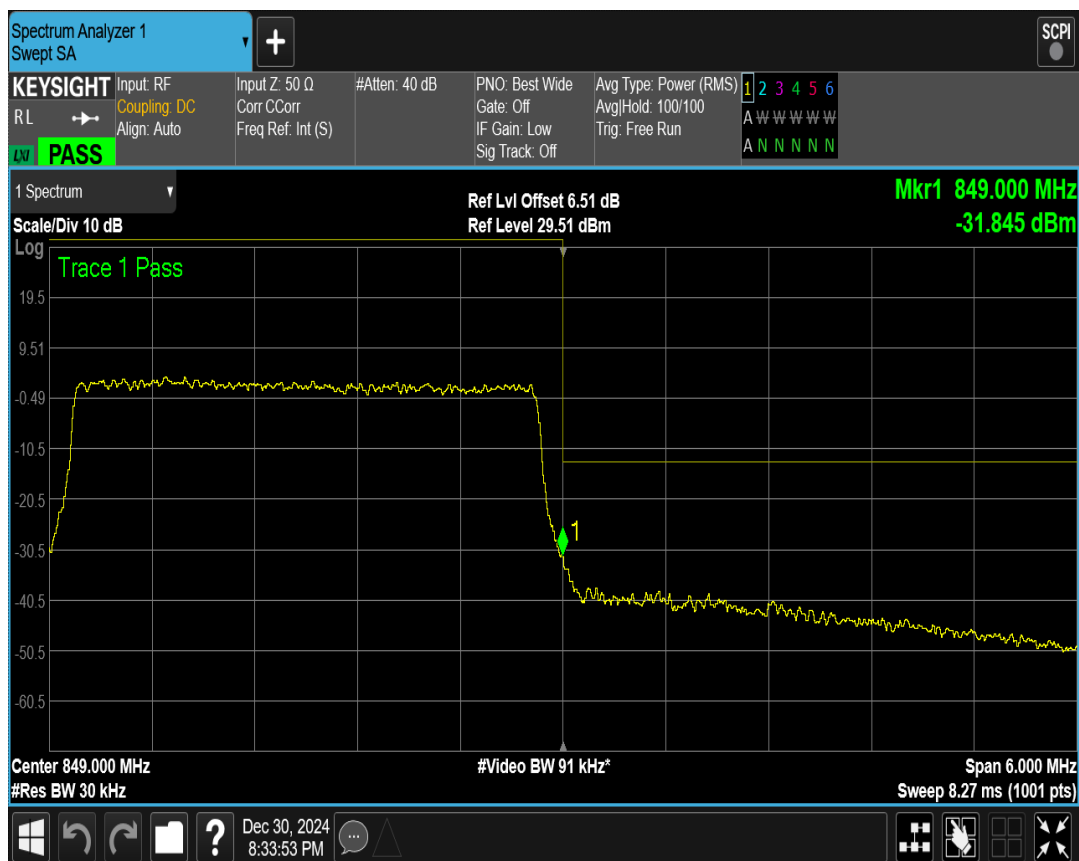
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	824.00	-31.19	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-32.11	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-31.25	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-32.71	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-31.45	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-32.28	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-31.58	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-31.84	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-29.42	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-32.23	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-32.72	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-33.84	-13	PASS
Band5	10	20450	50	#0	QPSK	823.96	-33.72	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-35.61	-13	PASS
Band5	10	20600	50	#0	QPSK	849.02	-35.58	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-37.07	-13	PASS

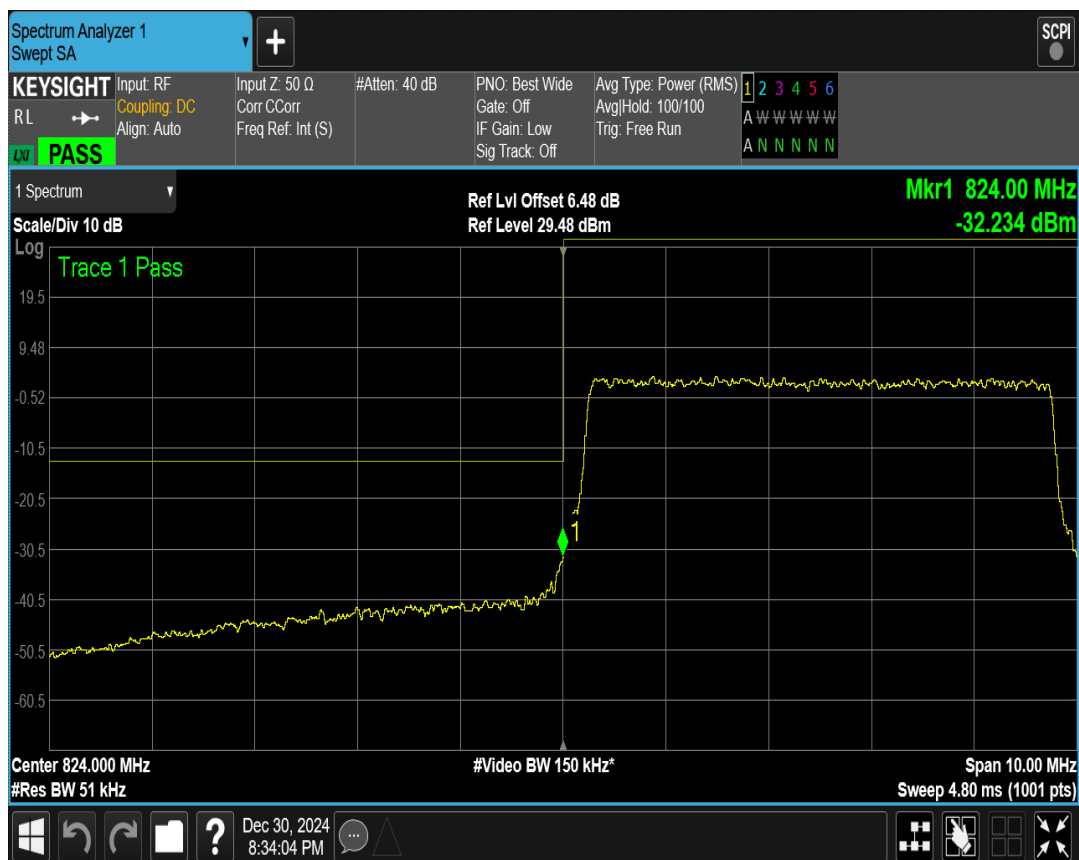
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



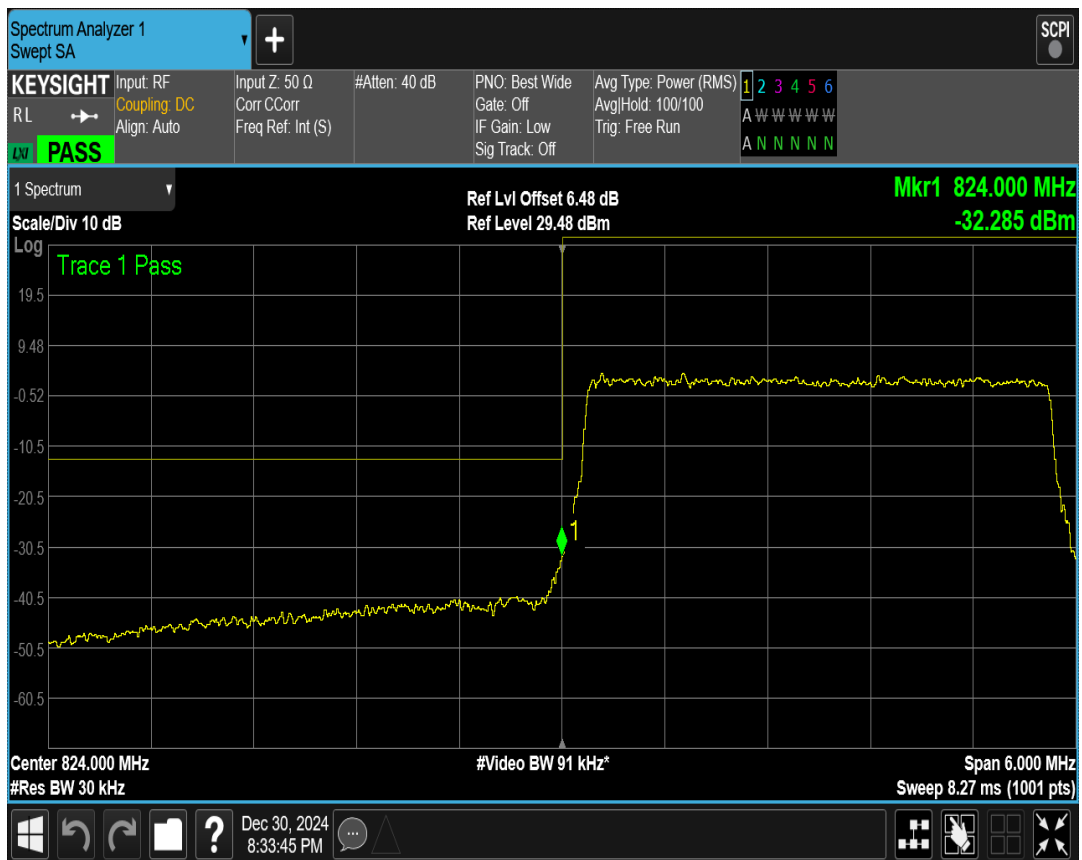
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



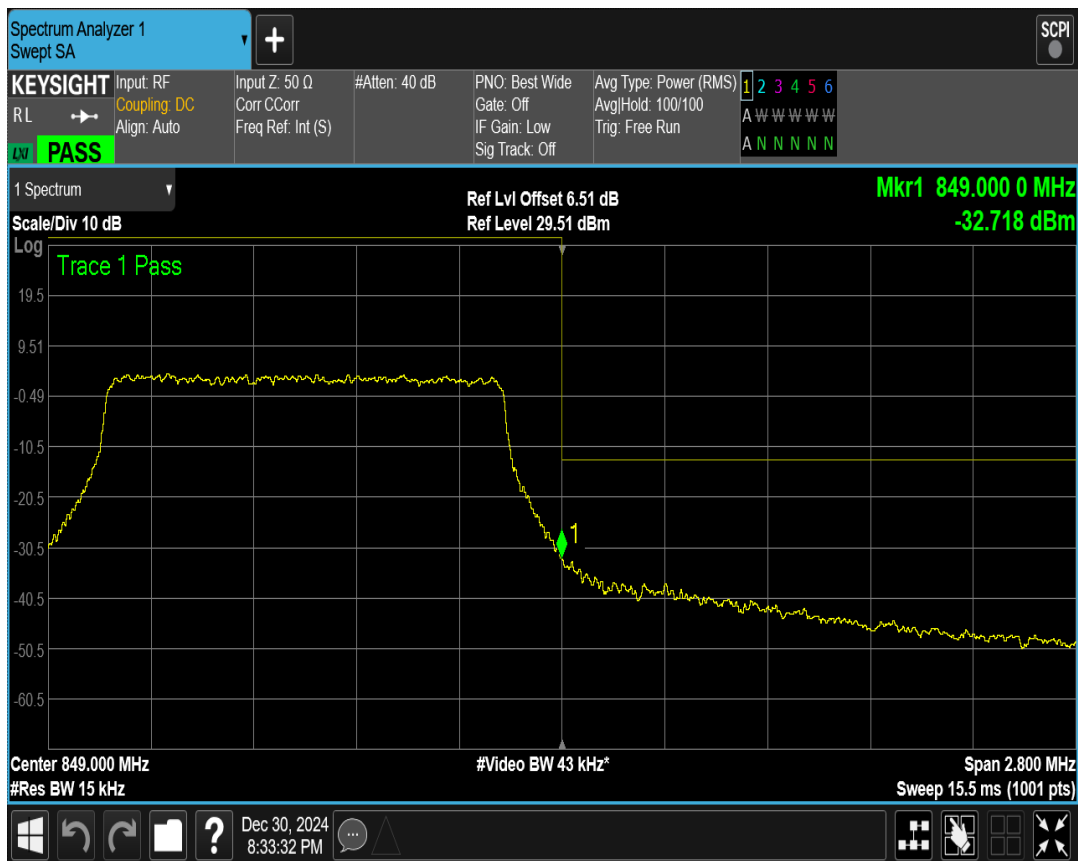
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



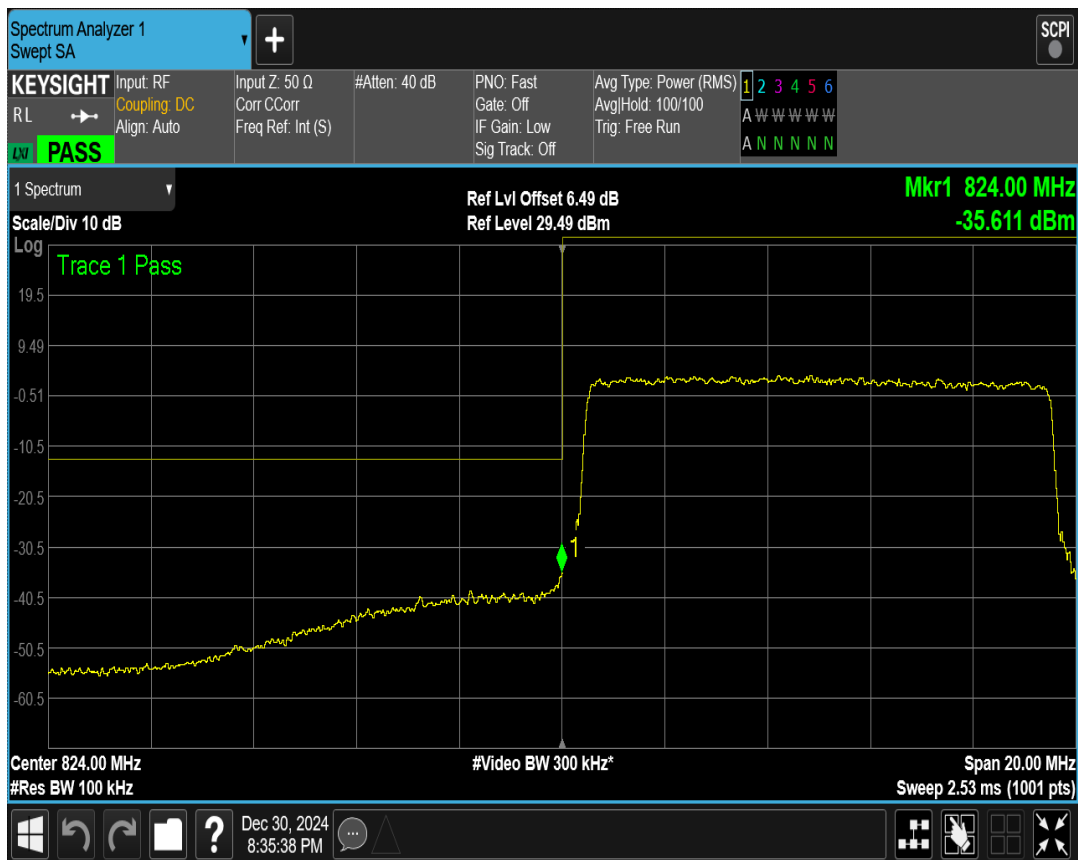
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



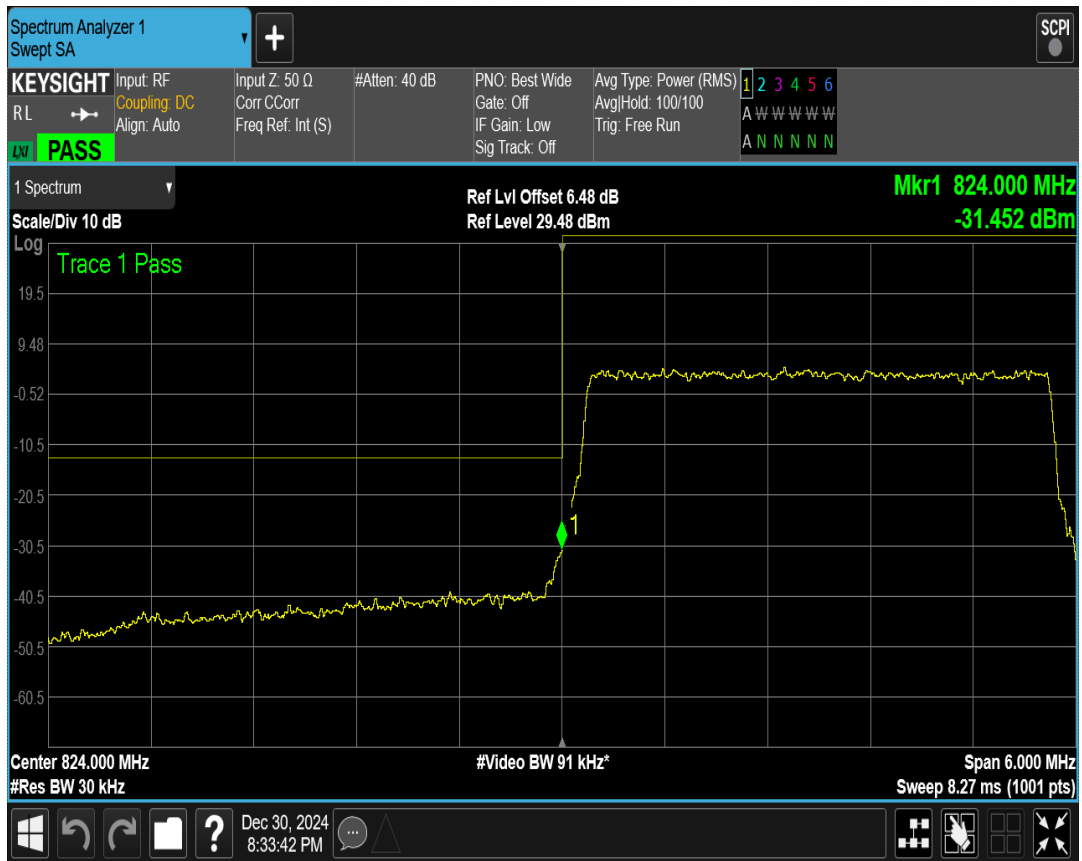
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



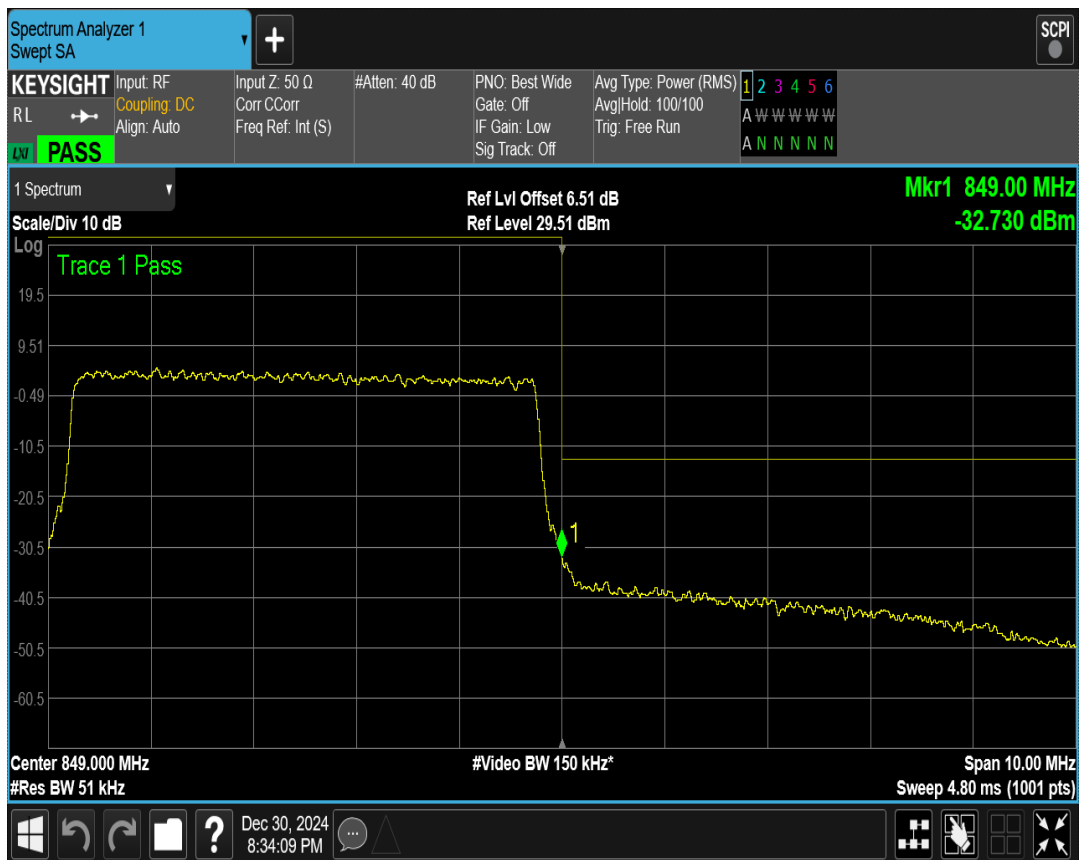
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



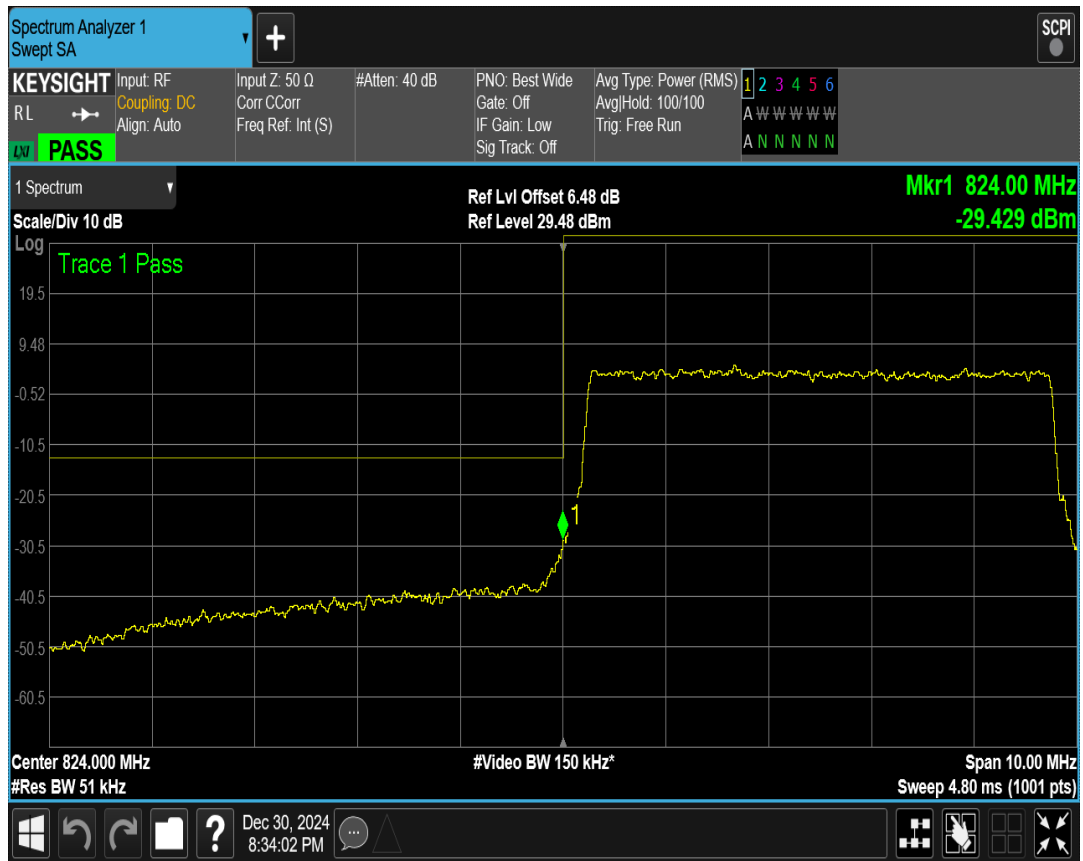
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



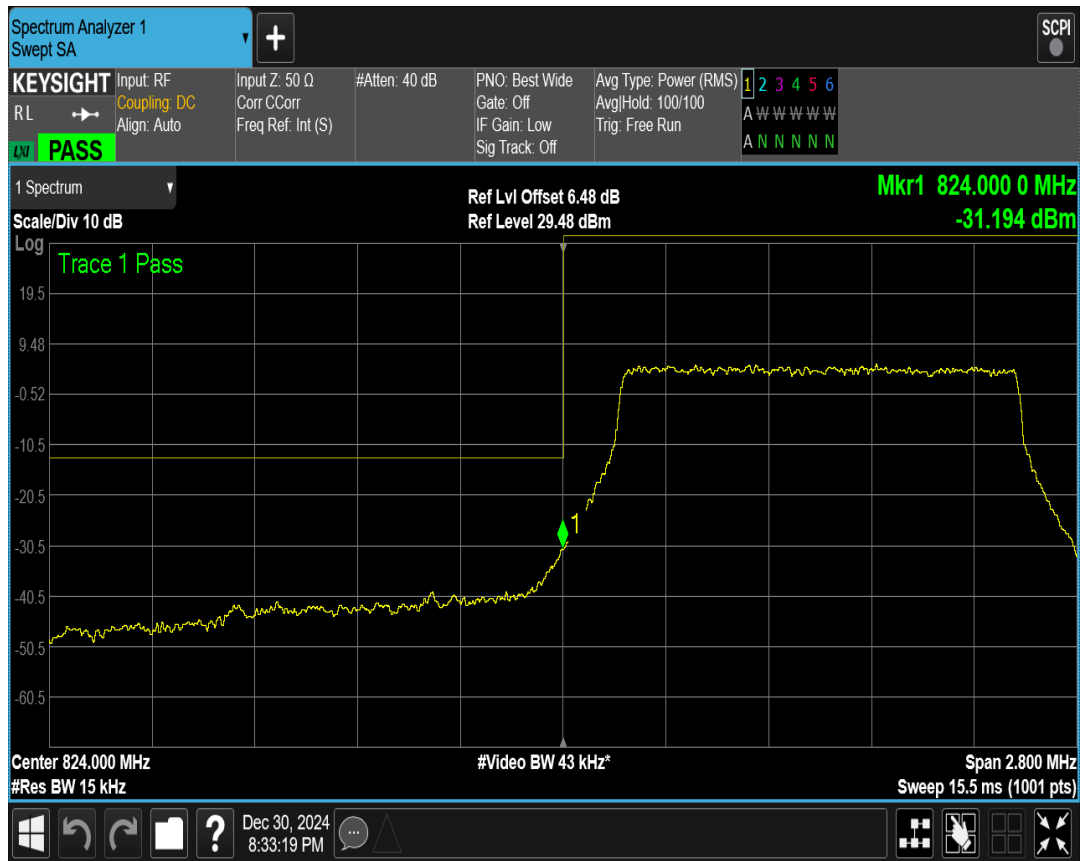
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



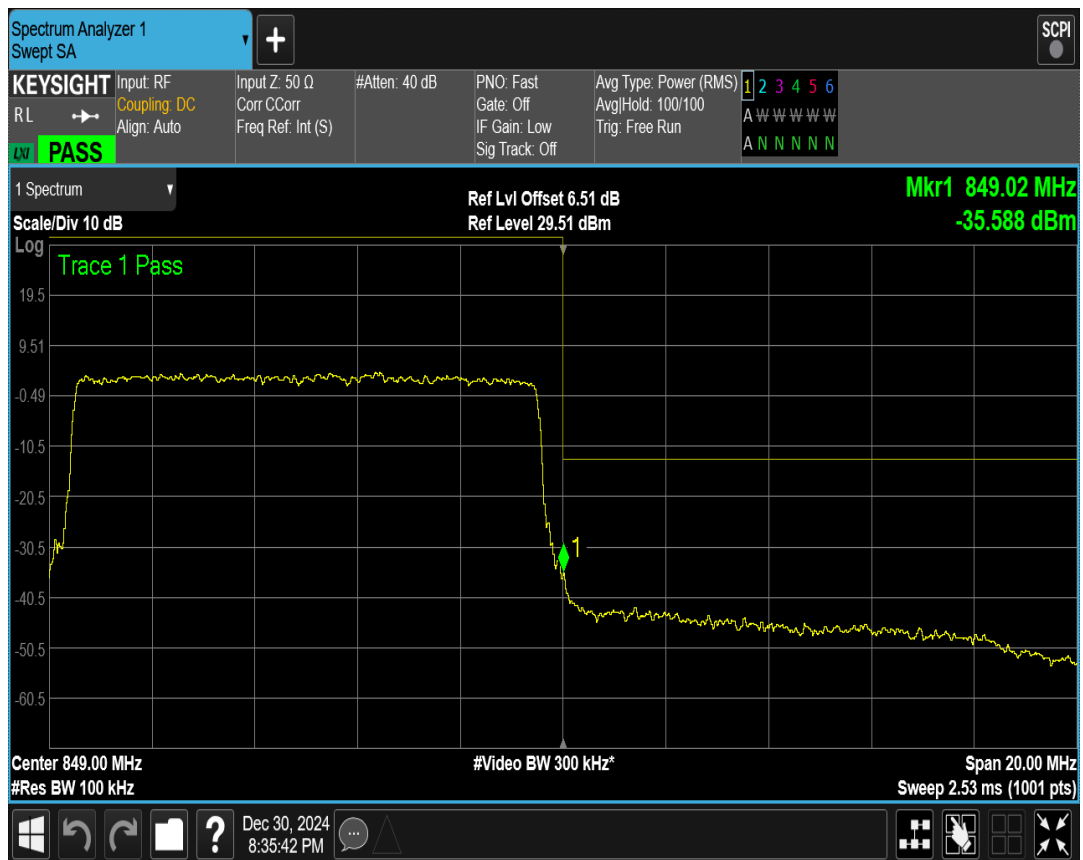
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



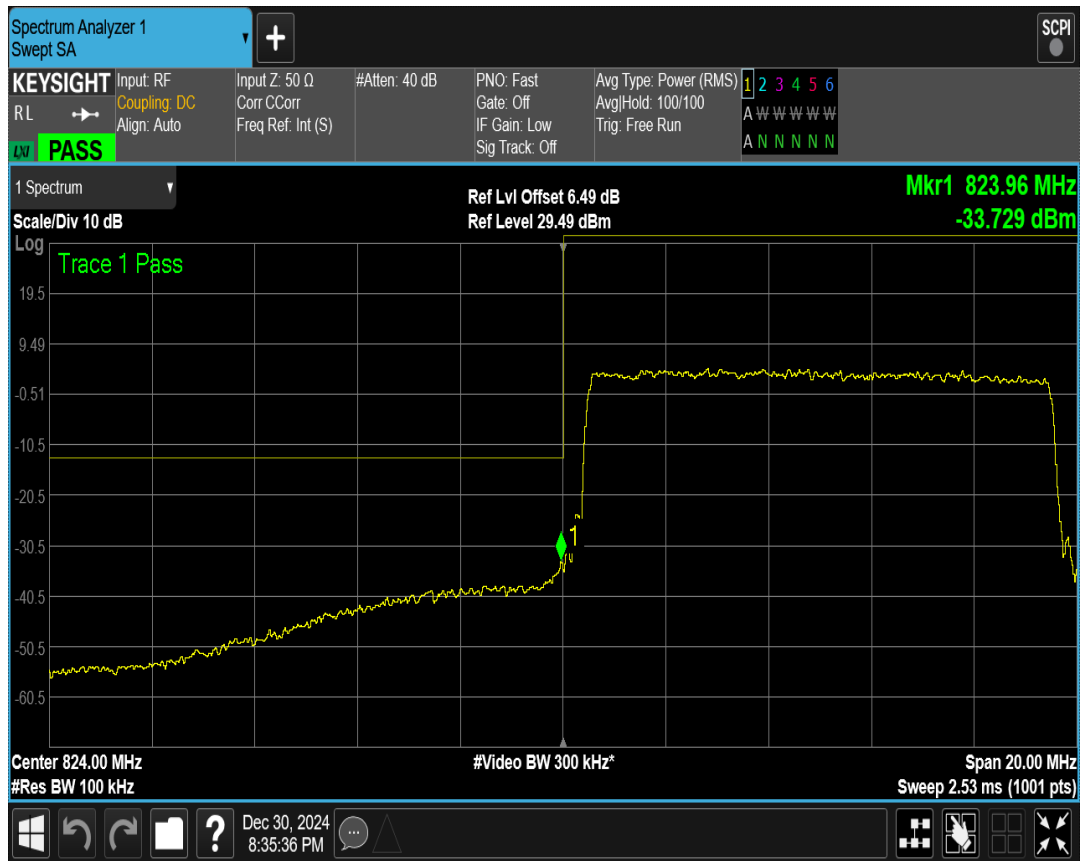
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



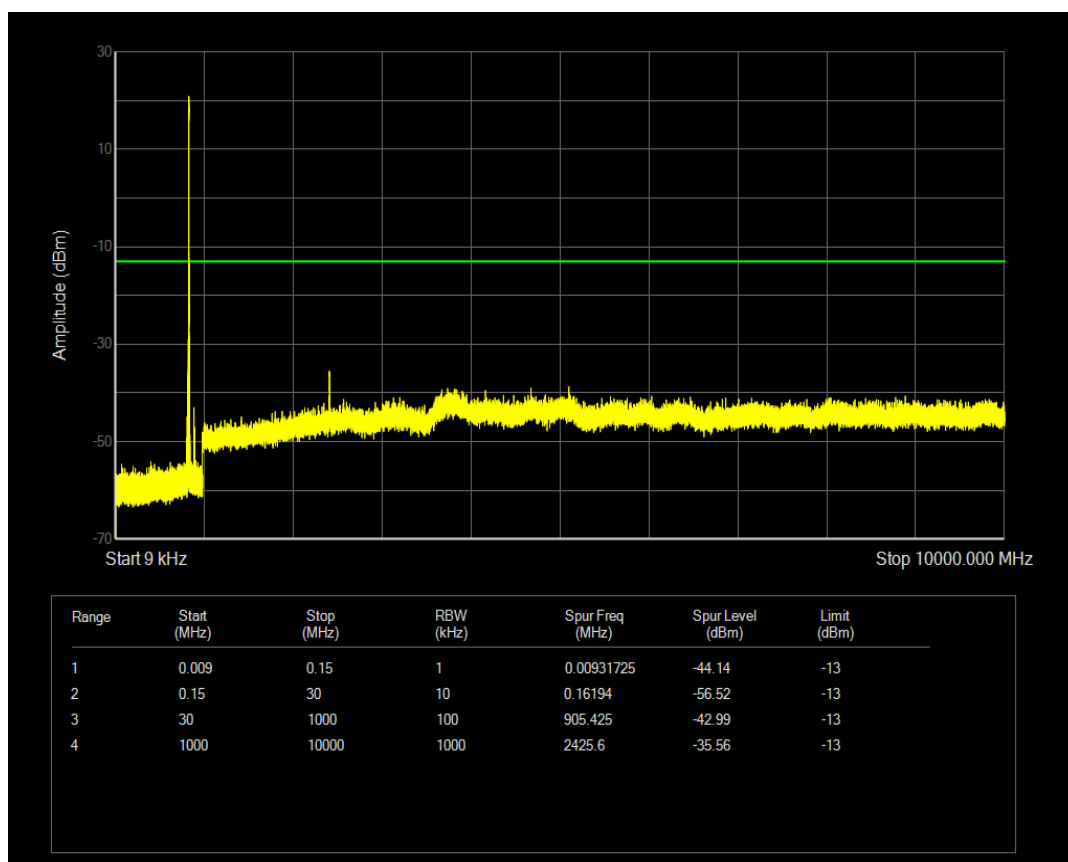
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



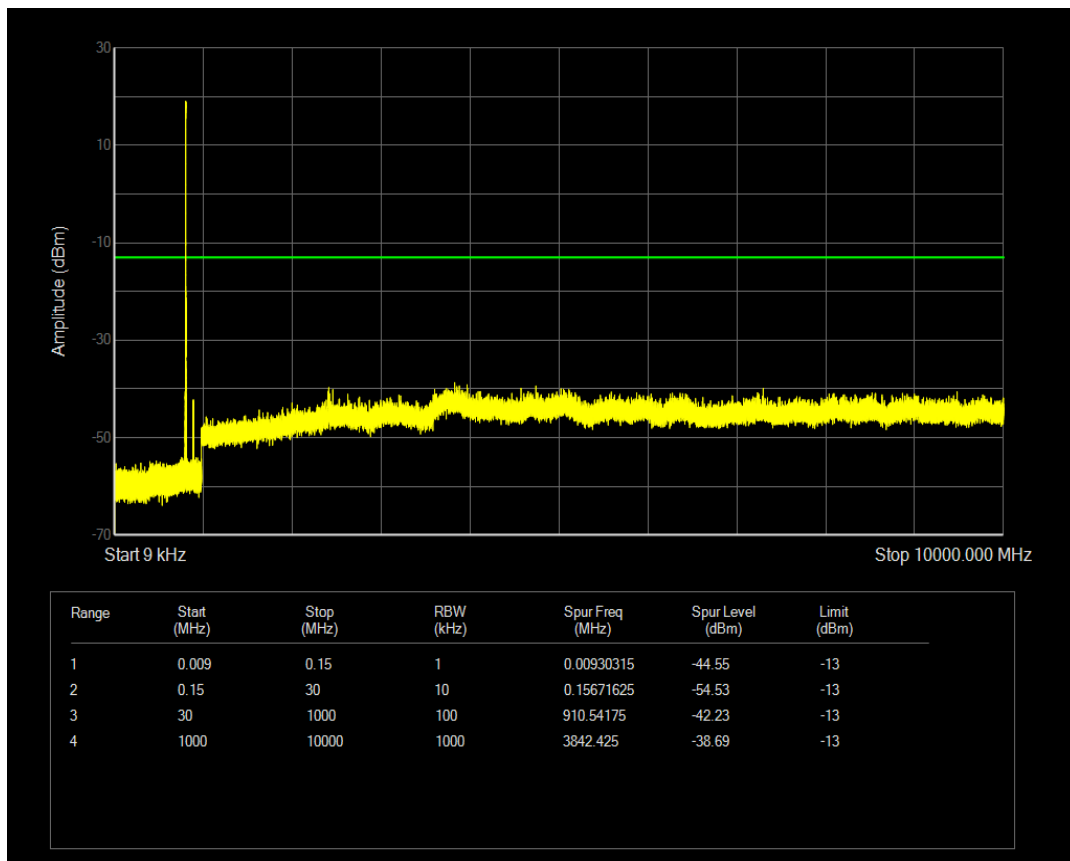
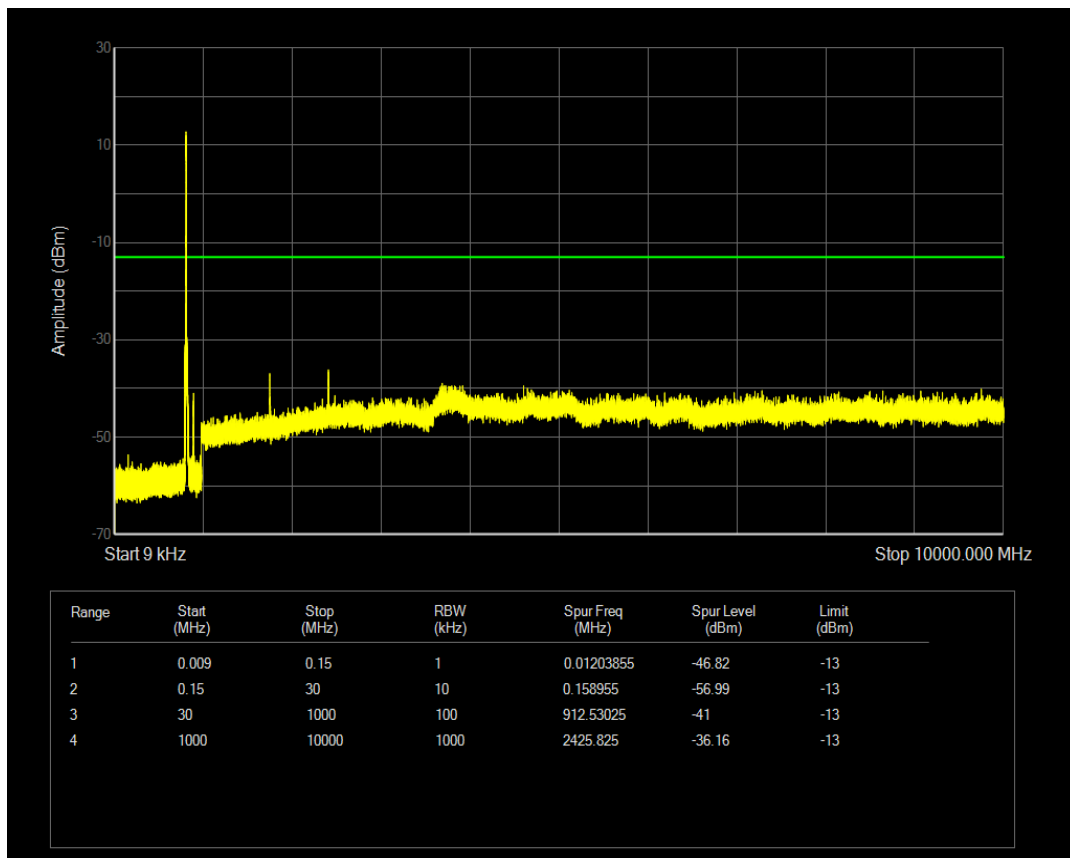
6 Out-of-band emissions

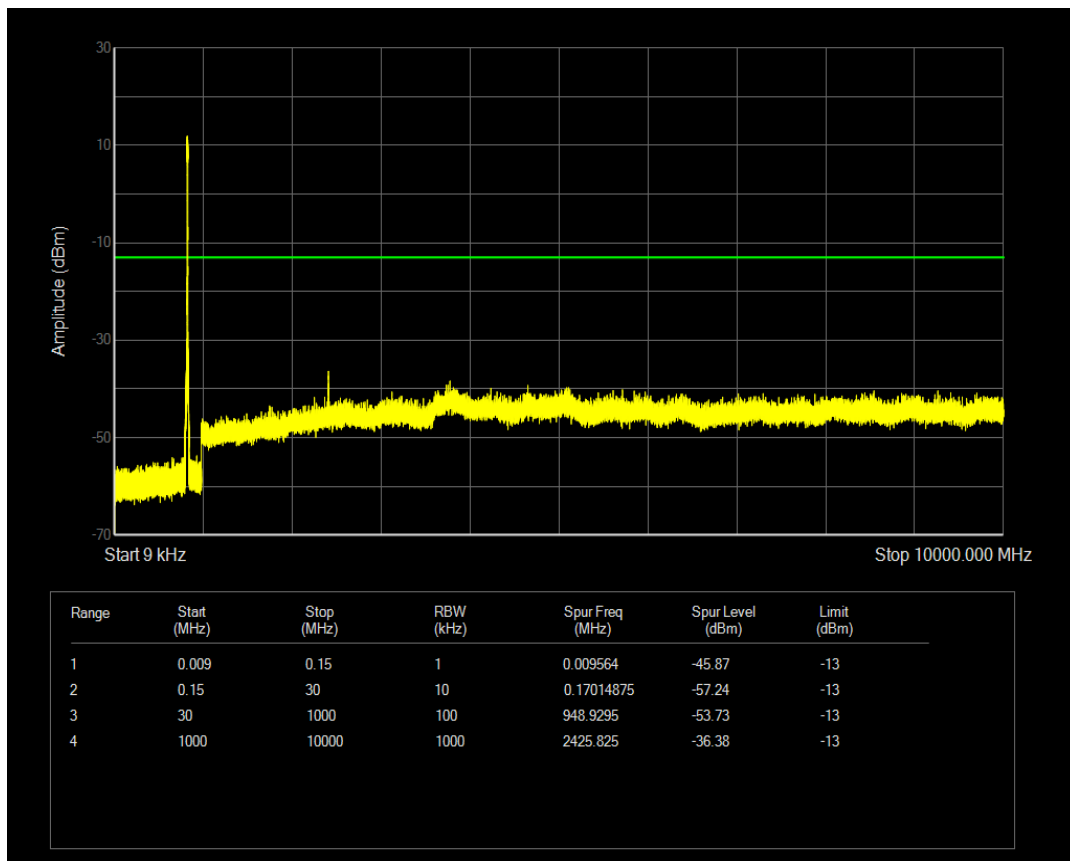
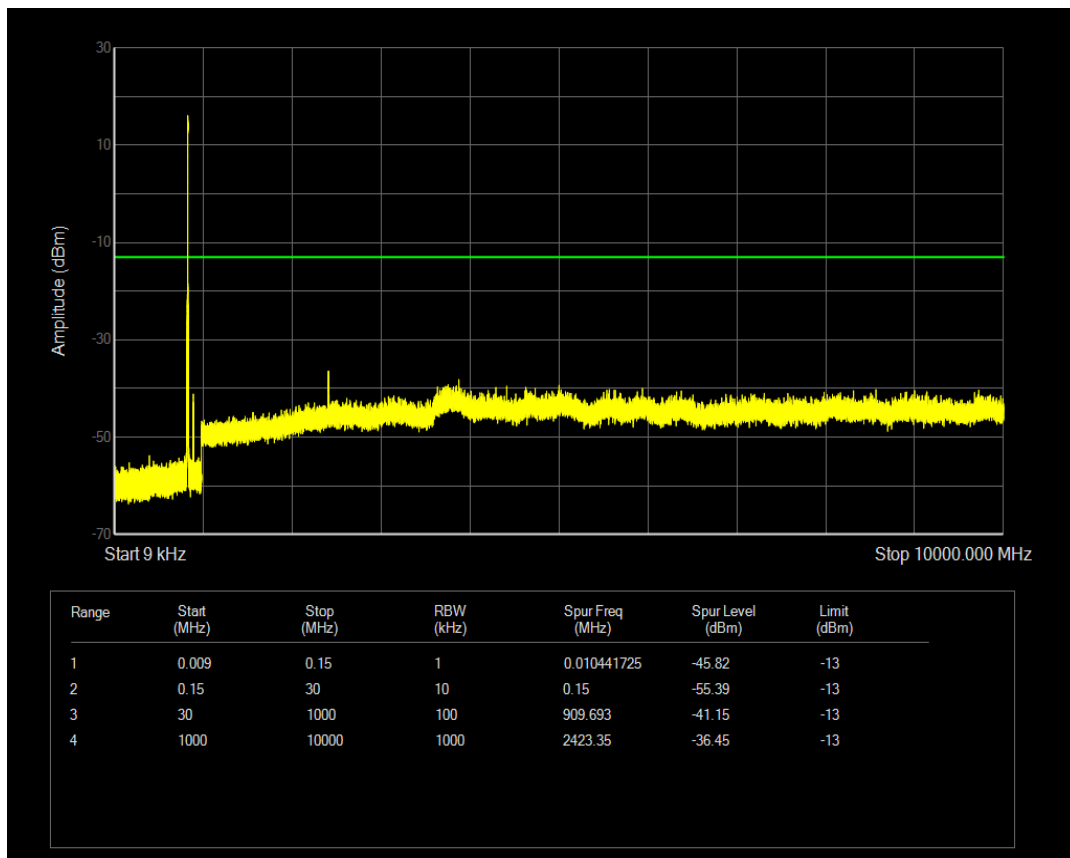
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	2425.83	-35.47	-13	PASS
Band5	1.4	20407	6	#0	QAM16	3842.43	-38.69	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2426.28	-37.14	-13	PASS
Band5	1.4	20643	6	#0	QAM16	2425.60	-35.56	-13	PASS
Band5	3	20415	15	#0	QPSK	2425.83	-36.12	-13	PASS
Band5	3	20415	15	#0	QAM16	2425.83	-37.44	-13	PASS
Band5	3	20635	15	#0	QPSK	2423.80	-36.00	-13	PASS
Band5	3	20635	15	#0	QAM16	2423.35	-36.45	-13	PASS
Band5	5	20425	25	#0	QPSK	2430.55	-35.97	-13	PASS
Band5	5	20425	25	#0	QAM16	912.75	-35.88	-13	PASS
Band5	5	20625	25	#0	QPSK	2425.38	-35.70	-13	PASS
Band5	5	20625	25	#0	QAM16	2425.38	-33.31	-13	PASS
Band5	10	20450	50	#0	QPSK	2426.50	-37.42	-13	PASS
Band5	10	20450	50	#0	QAM16	2425.83	-36.16	-13	PASS
Band5	10	20600	50	#0	QPSK	2425.60	-35.98	-13	PASS
Band5	10	20600	50	#0	QAM16	2425.83	-36.38	-13	PASS

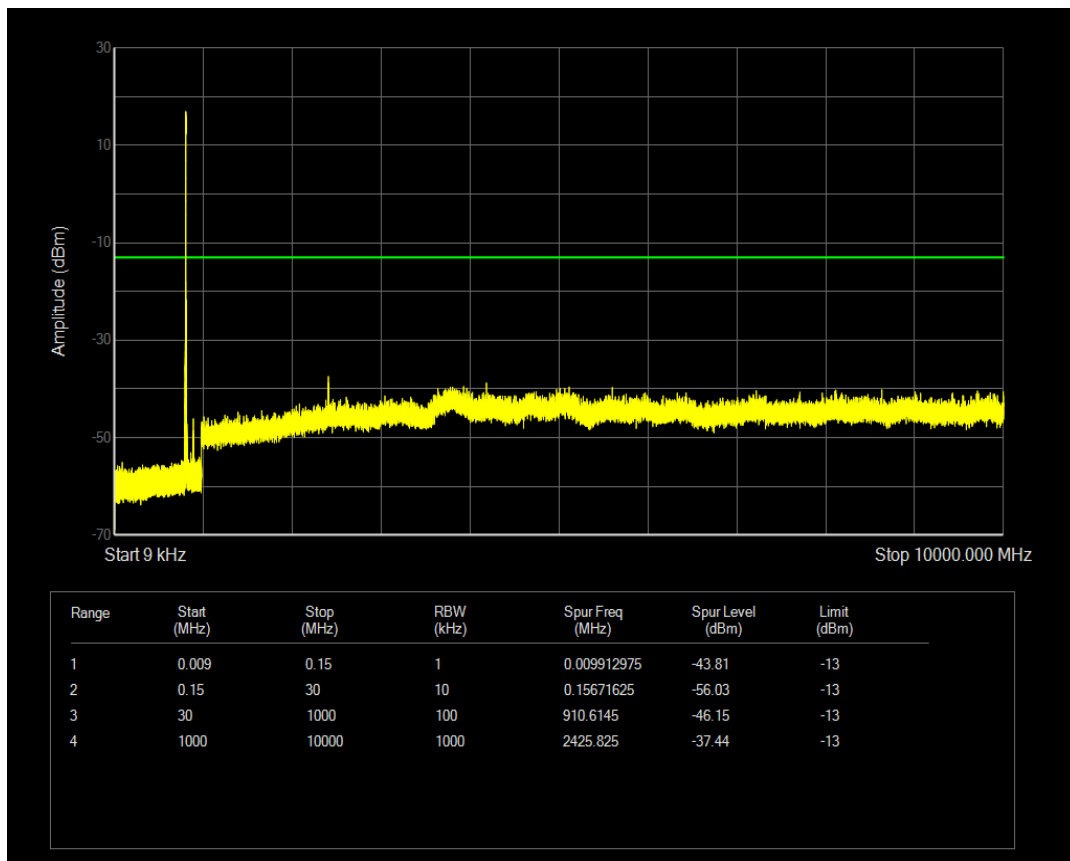
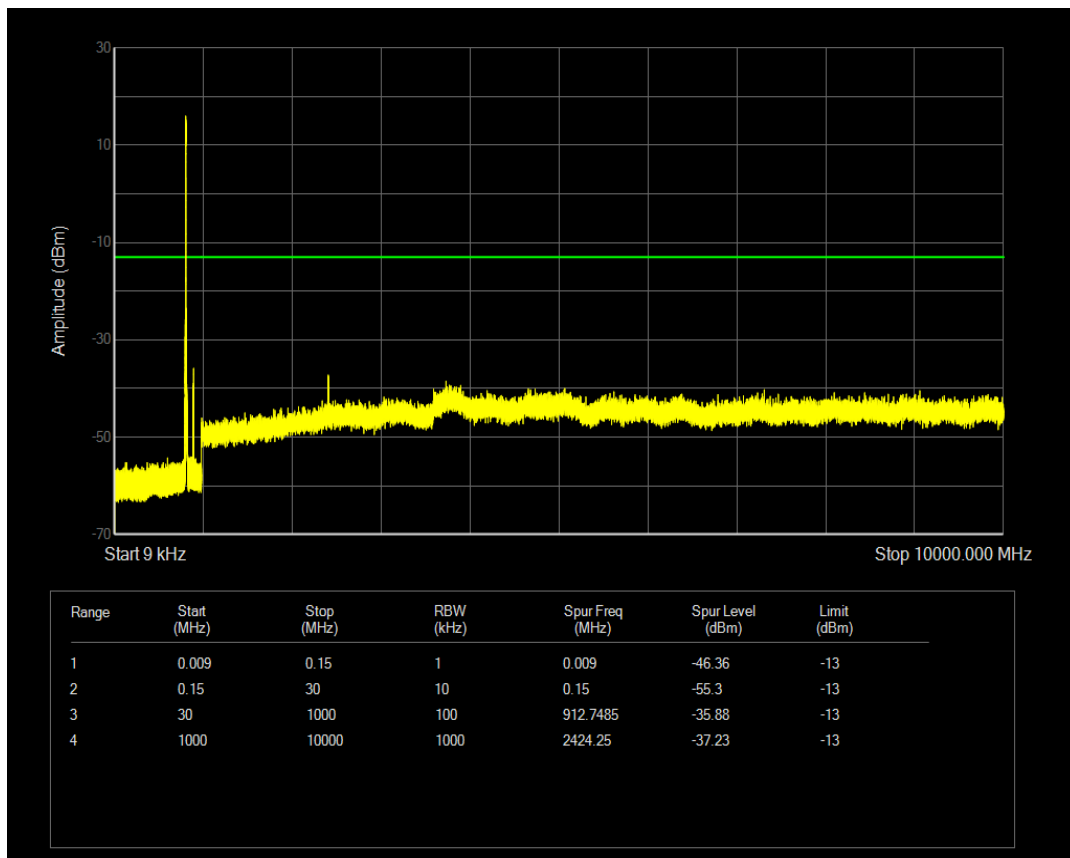
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0

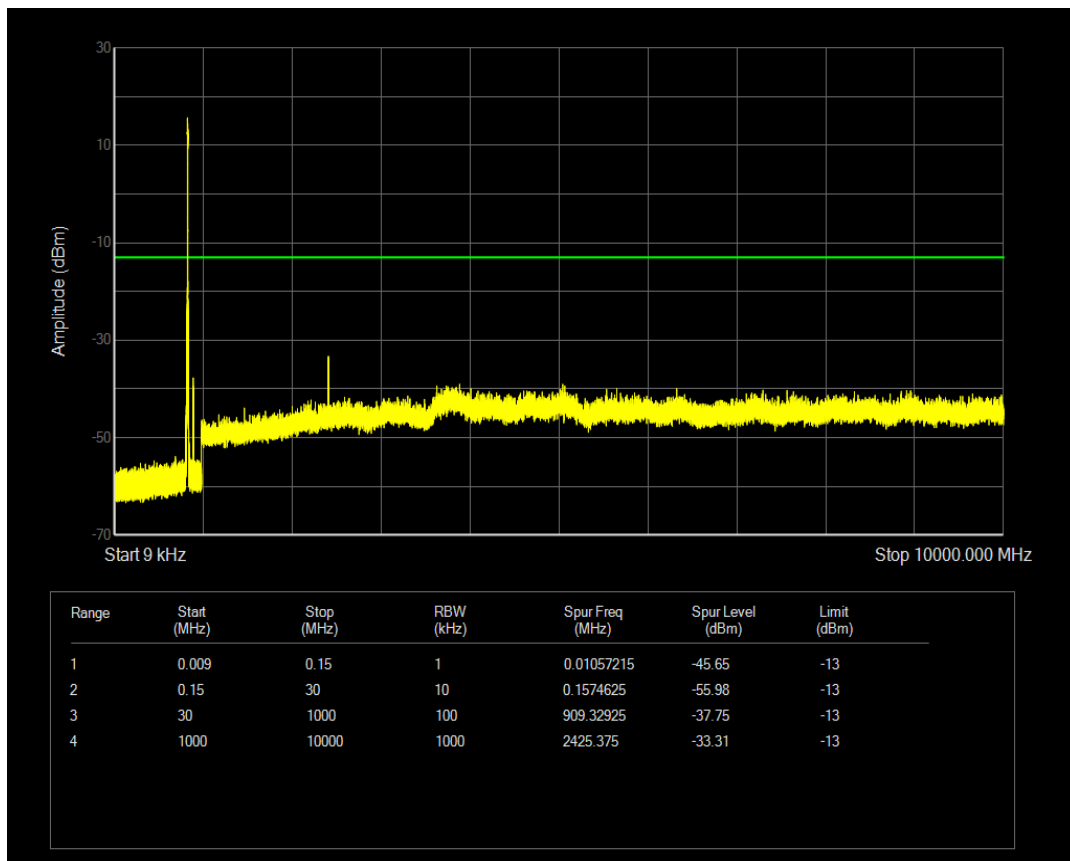
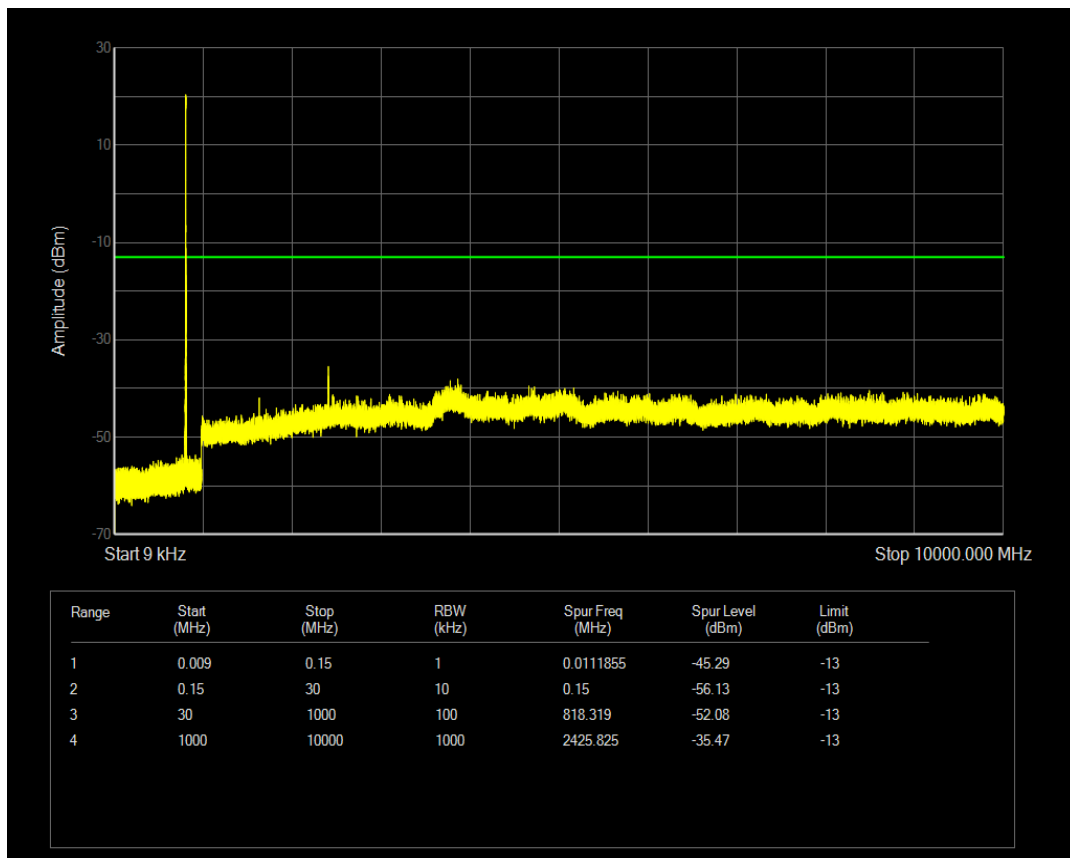


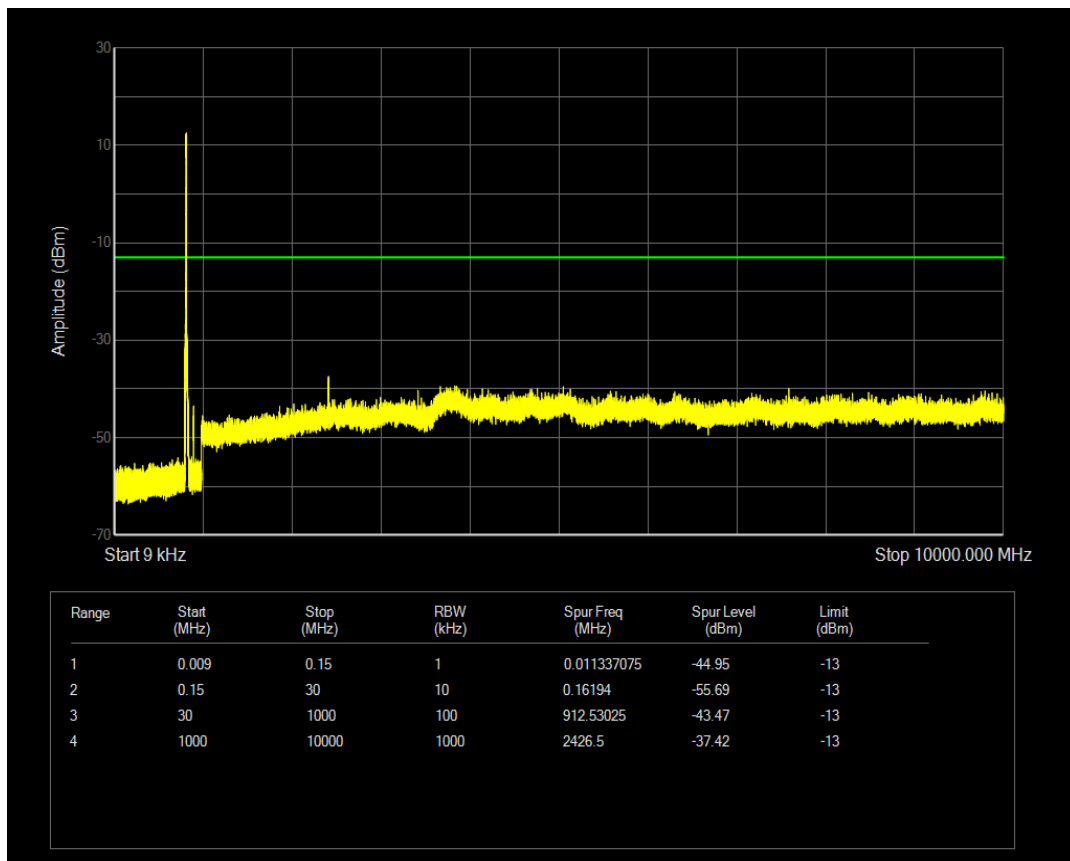
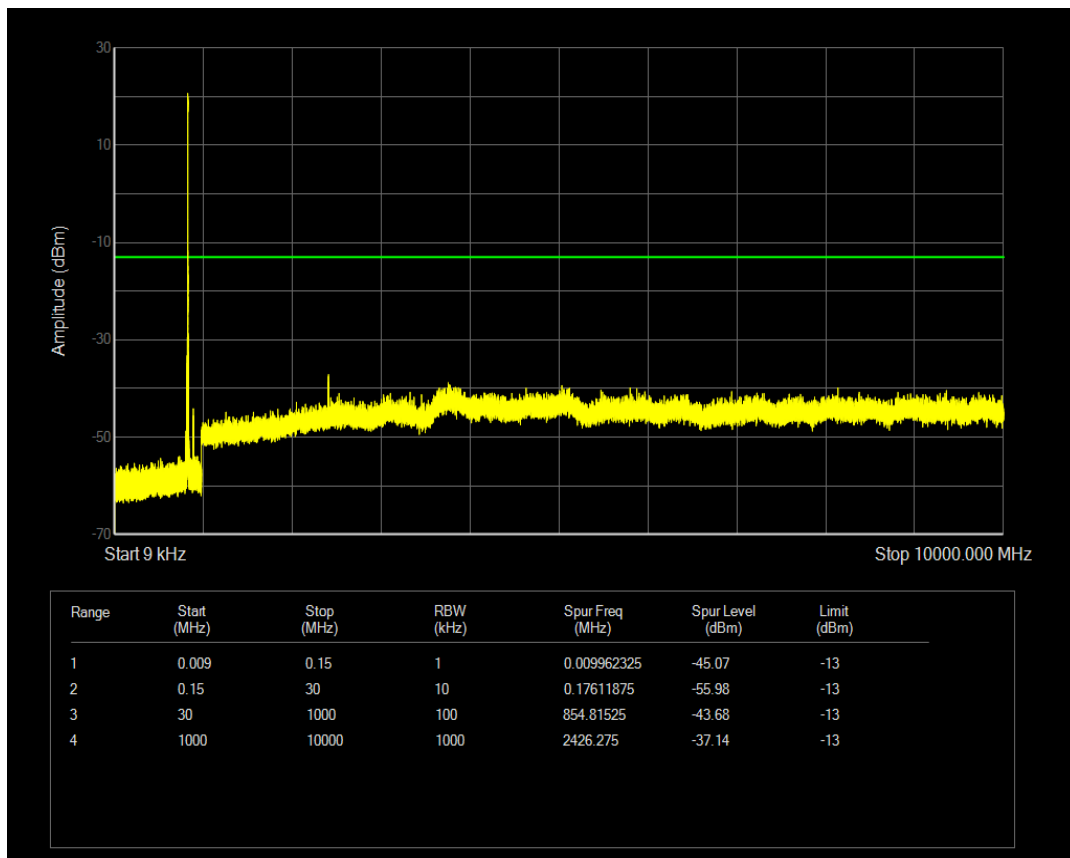
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0

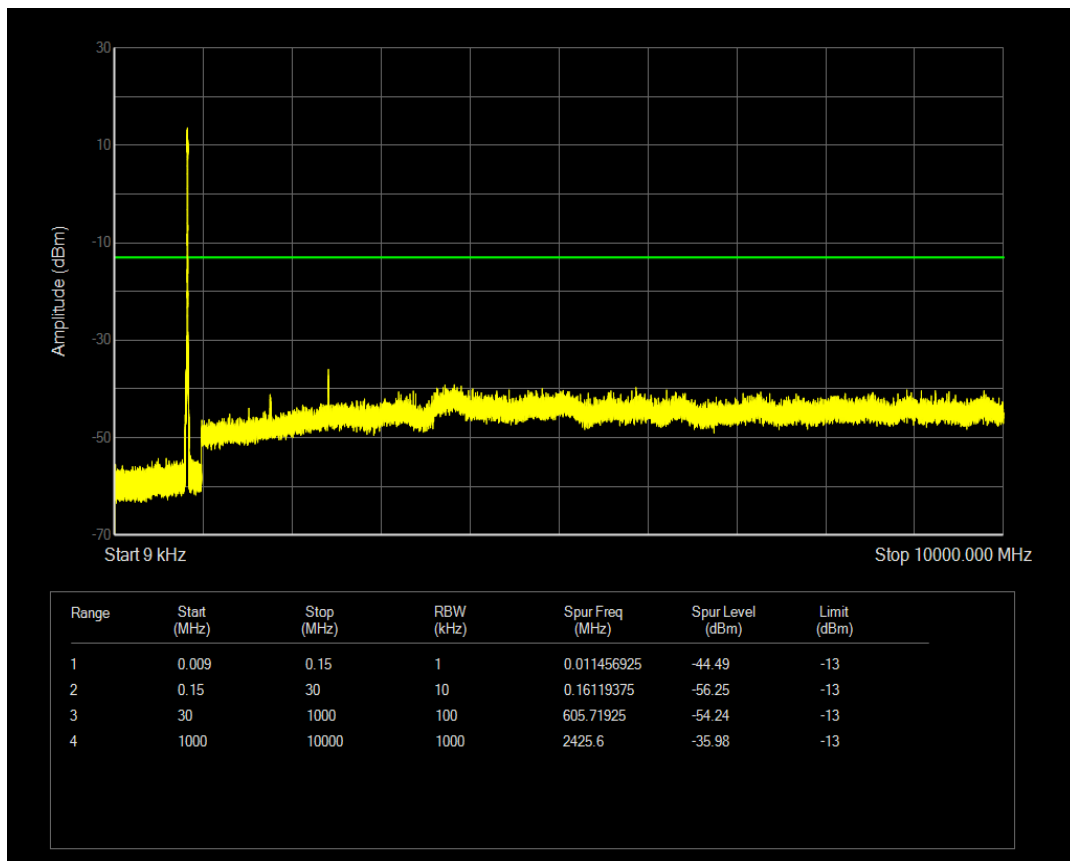
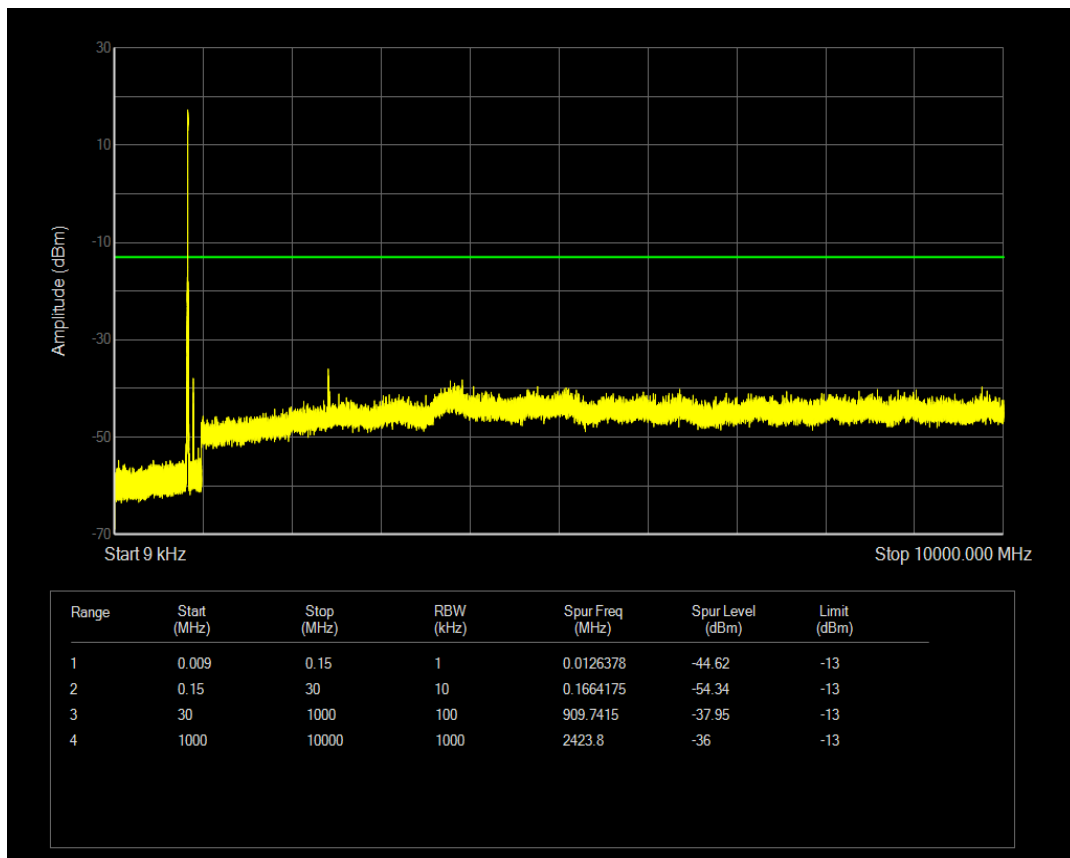
**Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0****Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0**

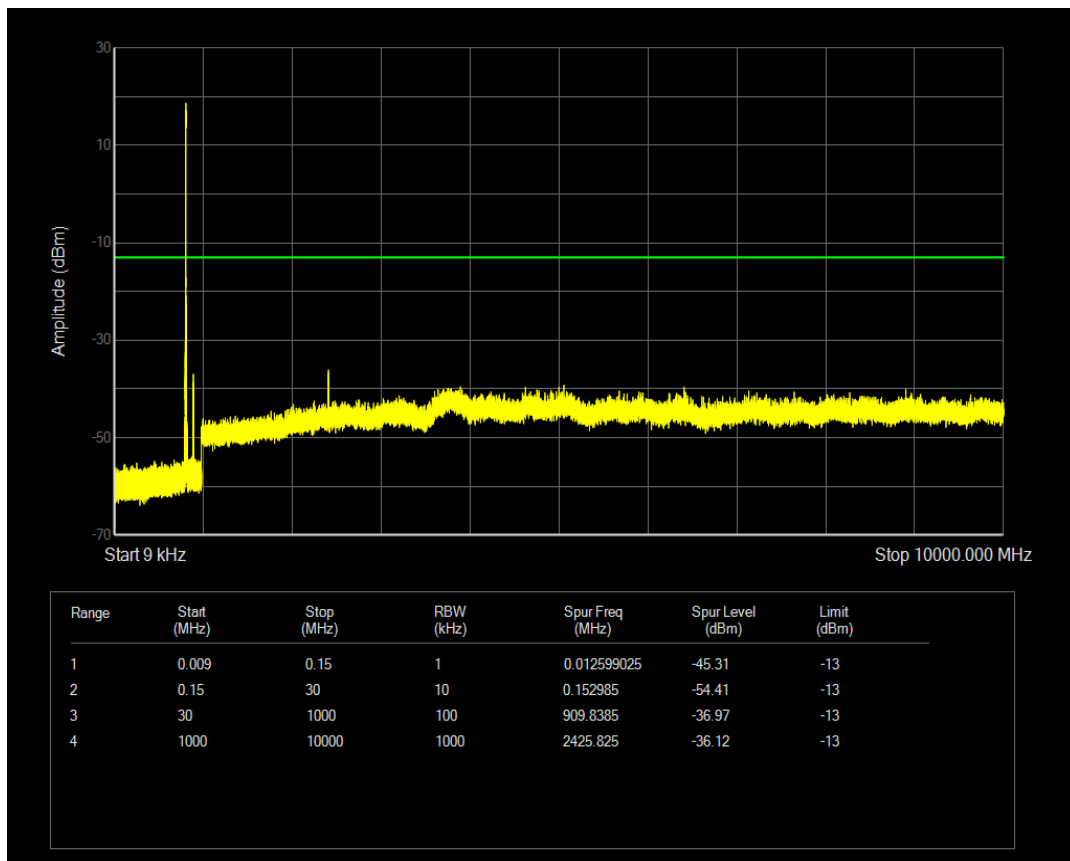
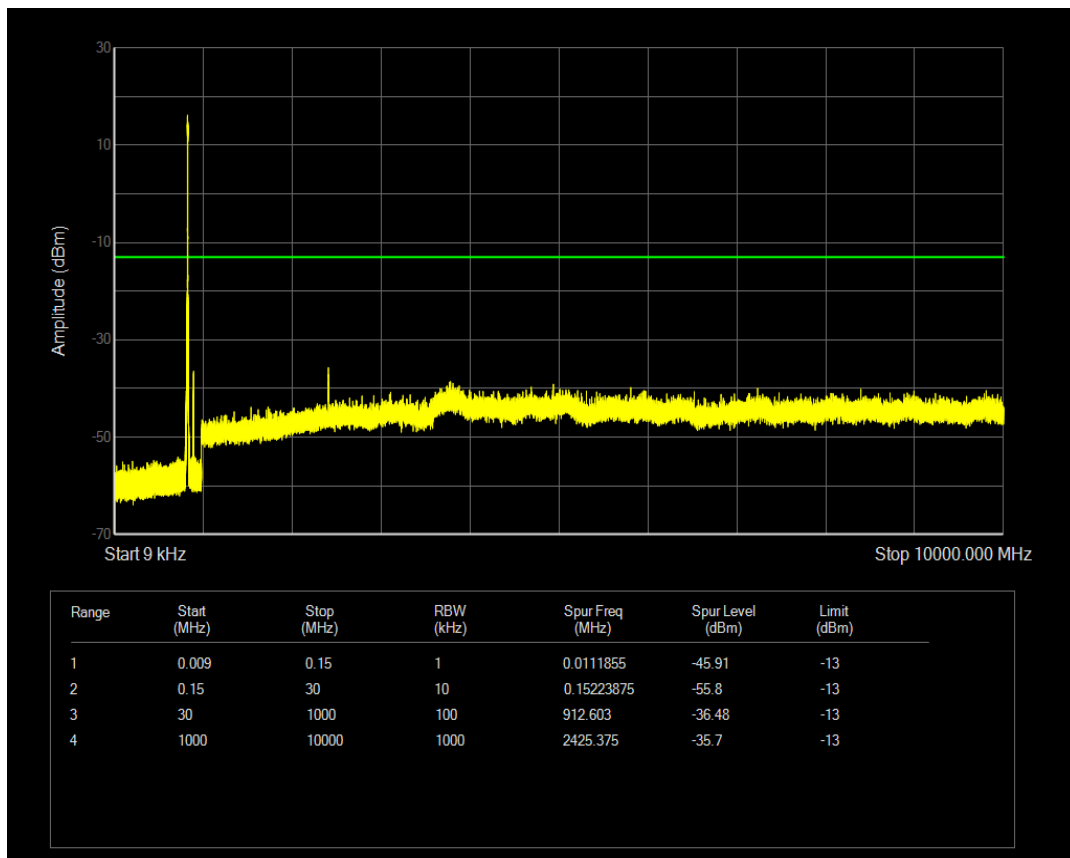
**Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0****Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0**

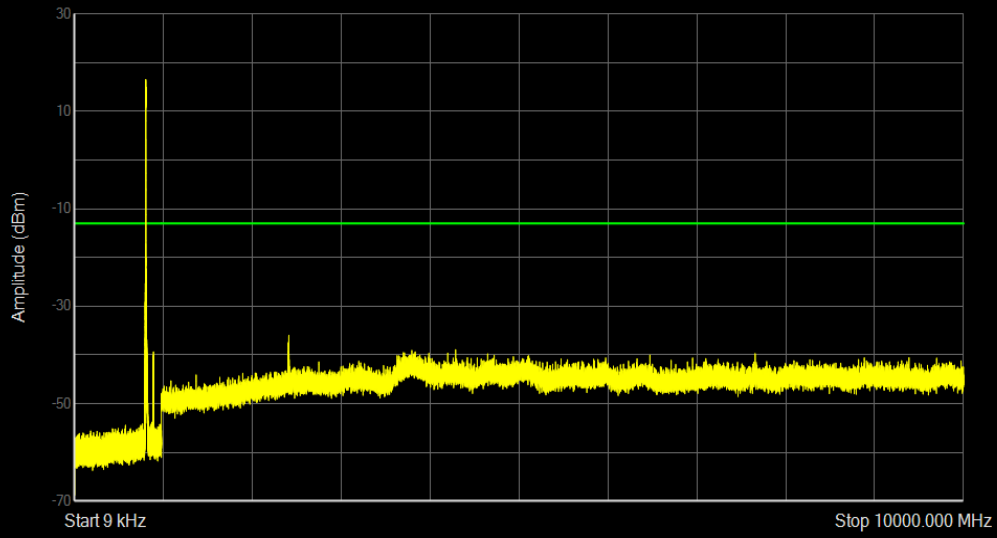
**Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0****Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0**

**Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0****Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0**

**Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0****Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0**

**Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0****Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0**

**Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0****Band5 QPSK BW=5MHz Channel=20425 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	0.015454275	-45.59	-13
2	0.15	30	10	0.15671625	-57.1	-13
3	30	1000	100	912.38475	-39.38	-13
4	1000	10000	1000	2430.55	-35.97	-13