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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)	Antenna Gain (dBd)	ERP (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	23.20	-5.2	-7.35	15.85	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.21	-5.2	-7.35	15.86	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	23.22	-5.2	-7.35	15.87	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	23.18	-5.2	-7.35	15.83	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	23.18	-5.2	-7.35	15.83	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	23.19	-5.2	-7.35	15.84	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	22.20	-5.2	-7.35	14.85	38.45	PASS
Band5	1.4	20407	1	#0	QAM64	23.21	-5.2	-7.35	15.86	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM64	23.23	-5.2	-7.35	15.88	38.45	PASS
Band5	1.4	20407	1	#Max	QAM64	23.22	-5.2	-7.35	15.87	38.45	PASS
Band5	1.4	20407	3	#0	QAM64	23.19	-5.2	-7.35	15.84	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM64	23.19	-5.2	-7.35	15.84	38.45	PASS
Band5	1.4	20407	3	#Max	QAM64	23.20	-5.2	-7.35	15.85	38.45	PASS
Band5	1.4	20407	6	#0	QAM64	22.22	-5.2	-7.35	14.87	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	23.20	-5.2	-7.35	15.85	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.20	-5.2	-7.35	15.85	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	23.18	-5.2	-7.35	15.83	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	23.16	-5.2	-7.35	15.81	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.08	-5.2	-7.35	15.73	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	23.04	-5.2	-7.35	15.69	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	22.11	-5.2	-7.35	14.76	38.45	PASS
Band5	1.4	20525	1	#0	QAM64	23.16	-5.2	-7.35	15.81	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM64	23.15	-5.2	-7.35	15.8	38.45	PASS
Band5	1.4	20525	1	#Max	QAM64	23.12	-5.2	-7.35	15.77	38.45	PASS
Band5	1.4	20525	3	#0	QAM64	23.09	-5.2	-7.35	15.74	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM64	23.09	-5.2	-7.35	15.74	38.45	PASS
Band5	1.4	20525	3	#Max	QAM64	23.10	-5.2	-7.35	15.75	38.45	PASS
Band5	1.4	20525	6	#0	QAM64	22.16	-5.2	-7.35	14.81	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	23.07	-5.2	-7.35	15.72	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.08	-5.2	-7.35	15.73	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	23.06	-5.2	-7.35	15.71	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	23.01	-5.2	-7.35	15.66	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.02	-5.2	-7.35	15.67	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	23.04	-5.2	-7.35	15.69	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	22.05	-5.2	-7.35	14.7	38.45	PASS
Band5	1.4	20643	1	#0	QAM64	23.07	-5.2	-7.35	15.72	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM64	23.05	-5.2	-7.35	15.7	38.45	PASS

Band5	1.4	20643	1	#Max	QAM64	23.04	-5.2	-7.35	15.69	38.45	PASS
Band5	1.4	20643	3	#0	QAM64	23.00	-5.2	-7.35	15.65	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM64	23.01	-5.2	-7.35	15.66	38.45	PASS
Band5	1.4	20643	3	#Max	QAM64	23.03	-5.2	-7.35	15.68	38.45	PASS
Band5	1.4	20643	6	#0	QAM64	22.05	-5.2	-7.35	14.7	38.45	PASS
Band5	3	20415	1	#0	QPSK	23.23	-5.2	-7.35	15.88	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	23.15	-5.2	-7.35	15.8	38.45	PASS
Band5	3	20415	1	#Max	QPSK	23.10	-5.2	-7.35	15.75	38.45	PASS
Band5	3	20415	8	#0	QPSK	22.19	-5.2	-7.35	14.84	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	22.16	-5.2	-7.35	14.81	38.45	PASS
Band5	3	20415	8	#Max	QPSK	22.17	-5.2	-7.35	14.82	38.45	PASS
Band5	3	20415	15	#0	QPSK	22.16	-5.2	-7.35	14.81	38.45	PASS
Band5	3	20415	1	#0	QAM64	23.24	-5.2	-7.35	15.89	38.45	PASS
Band5	3	20415	1	#Mid	QAM64	23.18	-5.2	-7.35	15.83	38.45	PASS
Band5	3	20415	1	#Max	QAM64	23.13	-5.2	-7.35	15.78	38.45	PASS
Band5	3	20415	8	#0	QAM64	22.18	-5.2	-7.35	14.83	38.45	PASS
Band5	3	20415	8	#Mid	QAM64	22.16	-5.2	-7.35	14.81	38.45	PASS
Band5	3	20415	8	#Max	QAM64	22.15	-5.2	-7.35	14.8	38.45	PASS
Band5	3	20415	15	#0	QAM64	22.18	-5.2	-7.35	14.83	38.45	PASS
Band5	3	20525	1	#0	QPSK	0.00	-5.2	-7.35	-7.35	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	23.18	-5.2	-7.35	15.83	38.45	PASS
Band5	3	20525	1	#Max	QPSK	23.23	-5.2	-7.35	15.88	38.45	PASS
Band5	3	20525	8	#0	QPSK	22.17	-5.2	-7.35	14.82	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	22.15	-5.2	-7.35	14.8	38.45	PASS
Band5	3	20525	8	#Max	QPSK	22.13	-5.2	-7.35	14.78	38.45	PASS
Band5	3	20525	15	#0	QPSK	22.18	-5.2	-7.35	14.83	38.45	PASS
Band5	3	20525	1	#0	QAM64	23.24	-5.2	-7.35	15.89	38.45	PASS
Band5	3	20525	1	#Mid	QAM64	23.20	-5.2	-7.35	15.85	38.45	PASS
Band5	3	20525	1	#Max	QAM64	23.23	-5.2	-7.35	15.88	38.45	PASS
Band5	3	20525	8	#0	QAM64	22.18	-5.2	-7.35	14.83	38.45	PASS
Band5	3	20525	8	#Mid	QAM64	22.15	-5.2	-7.35	14.8	38.45	PASS
Band5	3	20525	8	#Max	QAM64	22.13	-5.2	-7.35	14.78	38.45	PASS
Band5	3	20525	15	#0	QAM64	22.19	-5.2	-7.35	14.84	38.45	PASS
Band5	3	20635	1	#0	QPSK	23.09	-5.2	-7.35	15.74	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	23.04	-5.2	-7.35	15.69	38.45	PASS
Band5	3	20635	1	#Max	QPSK	23.04	-5.2	-7.35	15.69	38.45	PASS
Band5	3	20635	8	#0	QPSK	22.10	-5.2	-7.35	14.75	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	22.06	-5.2	-7.35	14.71	38.45	PASS
Band5	3	20635	8	#Max	QPSK	22.06	-5.2	-7.35	14.71	38.45	PASS
Band5	3	20635	15	#0	QPSK	22.07	-5.2	-7.35	14.72	38.45	PASS
Band5	3	20635	1	#0	QAM64	23.11	-5.2	-7.35	15.76	38.45	PASS
Band5	3	20635	1	#Mid	QAM64	23.05	-5.2	-7.35	15.7	38.45	PASS
Band5	3	20635	1	#Max	QAM64	23.07	-5.2	-7.35	15.72	38.45	PASS
Band5	3	20635	8	#0	QAM64	22.10	-5.2	-7.35	14.75	38.45	PASS

Band5	3	20635	8	#Mid	QAM64	22.07	-5.2	-7.35	14.72	38.45	PASS
Band5	3	20635	8	#Max	QAM64	22.03	-5.2	-7.35	14.68	38.45	PASS
Band5	3	20635	15	#0	QAM64	22.08	-5.2	-7.35	14.73	38.45	PASS
Band5	5	20425	1	#0	QPSK	23.39	-5.2	-7.35	16.04	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	23.31	-5.2	-7.35	15.96	38.45	PASS
Band5	5	20425	1	#Max	QPSK	23.28	-5.2	-7.35	15.93	38.45	PASS
Band5	5	20425	12	#0	QPSK	22.25	-5.2	-7.35	14.9	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	22.23	-5.2	-7.35	14.88	38.45	PASS
Band5	5	20425	12	#Max	QPSK	22.21	-5.2	-7.35	14.86	38.45	PASS
Band5	5	20425	25	#0	QPSK	22.30	-5.2	-7.35	14.95	38.45	PASS
Band5	5	20425	1	#0	QAM64	23.39	-5.2	-7.35	16.04	38.45	PASS
Band5	5	20425	1	#Mid	QAM64	23.31	-5.2	-7.35	15.96	38.45	PASS
Band5	5	20425	1	#Max	QAM64	23.29	-5.2	-7.35	15.94	38.45	PASS
Band5	5	20425	12	#0	QAM64	22.23	-5.2	-7.35	14.88	38.45	PASS
Band5	5	20425	12	#Mid	QAM64	22.20	-5.2	-7.35	14.85	38.45	PASS
Band5	5	20425	12	#Max	QAM64	22.22	-5.2	-7.35	14.87	38.45	PASS
Band5	5	20425	25	#0	QAM64	22.29	-5.2	-7.35	14.94	38.45	PASS
Band5	5	20525	1	#0	QPSK	23.38	-5.2	-7.35	16.03	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	23.32	-5.2	-7.35	15.97	38.45	PASS
Band5	5	20525	1	#Max	QPSK	23.33	-5.2	-7.35	15.98	38.45	PASS
Band5	5	20525	12	#0	QPSK	22.23	-5.2	-7.35	14.88	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	22.18	-5.2	-7.35	14.83	38.45	PASS
Band5	5	20525	12	#Max	QPSK	22.18	-5.2	-7.35	14.83	38.45	PASS
Band5	5	20525	25	#0	QPSK	22.24	-5.2	-7.35	14.89	38.45	PASS
Band5	5	20525	1	#0	QAM64	23.35	-5.2	-7.35	16	38.45	PASS
Band5	5	20525	1	#Mid	QAM64	23.30	-5.2	-7.35	15.95	38.45	PASS
Band5	5	20525	1	#Max	QAM64	23.33	-5.2	-7.35	15.98	38.45	PASS
Band5	5	20525	12	#0	QAM64	22.25	-5.2	-7.35	14.9	38.45	PASS
Band5	5	20525	12	#Mid	QAM64	22.23	-5.2	-7.35	14.88	38.45	PASS
Band5	5	20525	12	#Max	QAM64	22.18	-5.2	-7.35	14.83	38.45	PASS
Band5	5	20525	25	#0	QAM64	22.25	-5.2	-7.35	14.9	38.45	PASS
Band5	5	20625	1	#0	QPSK	23.12	-5.2	-7.35	15.77	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	23.08	-5.2	-7.35	15.73	38.45	PASS
Band5	5	20625	1	#Max	QPSK	23.04	-5.2	-7.35	15.69	38.45	PASS
Band5	5	20625	12	#0	QPSK	22.14	-5.2	-7.35	14.79	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	22.11	-5.2	-7.35	14.76	38.45	PASS
Band5	5	20625	12	#Max	QPSK	22.08	-5.2	-7.35	14.73	38.45	PASS
Band5	5	20625	25	#0	QPSK	22.16	-5.2	-7.35	14.81	38.45	PASS
Band5	5	20625	1	#0	QAM64	23.12	-5.2	-7.35	15.77	38.45	PASS
Band5	5	20625	1	#Mid	QAM64	23.08	-5.2	-7.35	15.73	38.45	PASS
Band5	5	20625	1	#Max	QAM64	23.05	-5.2	-7.35	15.7	38.45	PASS
Band5	5	20625	12	#0	QAM64	22.14	-5.2	-7.35	14.79	38.45	PASS
Band5	5	20625	12	#Mid	QAM64	22.10	-5.2	-7.35	14.75	38.45	PASS
Band5	5	20625	12	#Max	QAM64	22.09	-5.2	-7.35	14.74	38.45	PASS

Band5	5	20625	25	#0	QAM64	22.14	-5.2	-7.35	14.79	38.45	PASS
Band5	10	20450	1	#0	QPSK	23.34	-5.2	-7.35	15.99	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	23.20	-5.2	-7.35	15.85	38.45	PASS
Band5	10	20450	1	#Max	QPSK	23.33	-5.2	-7.35	15.98	38.45	PASS
Band5	10	20450	25	#0	QPSK	22.20	-5.2	-7.35	14.85	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	22.21	-5.2	-7.35	14.86	38.45	PASS
Band5	10	20450	25	#Max	QPSK	22.21	-5.2	-7.35	14.86	38.45	PASS
Band5	10	20450	50	#0	QPSK	22.24	-5.2	-7.35	14.89	38.45	PASS
Band5	10	20450	1	#0	QAM64	23.32	-5.2	-7.35	15.97	38.45	PASS
Band5	10	20450	1	#Mid	QAM64	23.16	-5.2	-7.35	15.81	38.45	PASS
Band5	10	20450	1	#Max	QAM64	23.33	-5.2	-7.35	15.98	38.45	PASS
Band5	10	20450	25	#0	QAM64	22.20	-5.2	-7.35	14.85	38.45	PASS
Band5	10	20450	25	#Mid	QAM64	22.22	-5.2	-7.35	14.87	38.45	PASS
Band5	10	20450	25	#Max	QAM64	22.23	-5.2	-7.35	14.88	38.45	PASS
Band5	10	20450	50	#0	QAM64	22.24	-5.2	-7.35	14.89	38.45	PASS
Band5	10	20525	1	#0	QPSK	23.23	-5.2	-7.35	15.88	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	23.21	-5.2	-7.35	15.86	38.45	PASS
Band5	10	20525	1	#Max	QPSK	23.16	-5.2	-7.35	15.81	38.45	PASS
Band5	10	20525	25	#0	QPSK	22.25	-5.2	-7.35	14.9	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	22.20	-5.2	-7.35	14.85	38.45	PASS
Band5	10	20525	25	#Max	QPSK	22.21	-5.2	-7.35	14.86	38.45	PASS
Band5	10	20525	50	#0	QPSK	22.22	-5.2	-7.35	14.87	38.45	PASS
Band5	10	20525	1	#0	QAM64	23.24	-5.2	-7.35	15.89	38.45	PASS
Band5	10	20525	1	#Mid	QAM64	23.23	-5.2	-7.35	15.88	38.45	PASS
Band5	10	20525	1	#Max	QAM64	23.18	-5.2	-7.35	15.83	38.45	PASS
Band5	10	20525	25	#0	QAM64	22.30	-5.2	-7.35	14.95	38.45	PASS
Band5	10	20525	25	#Mid	QAM64	22.26	-5.2	-7.35	14.91	38.45	PASS
Band5	10	20525	25	#Max	QAM64	22.22	-5.2	-7.35	14.87	38.45	PASS
Band5	10	20525	50	#0	QAM64	22.25	-5.2	-7.35	14.9	38.45	PASS
Band5	10	20600	1	#0	QPSK	23.18	-5.2	-7.35	15.83	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	23.17	-5.2	-7.35	15.82	38.45	PASS
Band5	10	20600	1	#Max	QPSK	23.12	-5.2	-7.35	15.77	38.45	PASS
Band5	10	20600	25	#0	QPSK	22.15	-5.2	-7.35	14.8	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	22.12	-5.2	-7.35	14.77	38.45	PASS
Band5	10	20600	25	#Max	QPSK	22.07	-5.2	-7.35	14.72	38.45	PASS
Band5	10	20600	50	#0	QPSK	22.15	-5.2	-7.35	14.8	38.45	PASS
Band5	10	20600	1	#0	QAM64	23.28	-5.2	-7.35	15.93	38.45	PASS
Band5	10	20600	1	#Mid	QAM64	23.14	-5.2	-7.35	15.79	38.45	PASS
Band5	10	20600	1	#Max	QAM64	23.15	-5.2	-7.35	15.8	38.45	PASS
Band5	10	20600	25	#0	QAM64	22.16	-5.2	-7.35	14.81	38.45	PASS
Band5	10	20600	25	#Mid	QAM64	22.12	-5.2	-7.35	14.77	38.45	PASS
Band5	10	20600	25	#Max	QAM64	22.08	-5.2	-7.35	14.73	38.45	PASS
Band5	10	20600	50	#0	QAM64	22.16	-5.2	-7.35	14.81	38.45	PASS

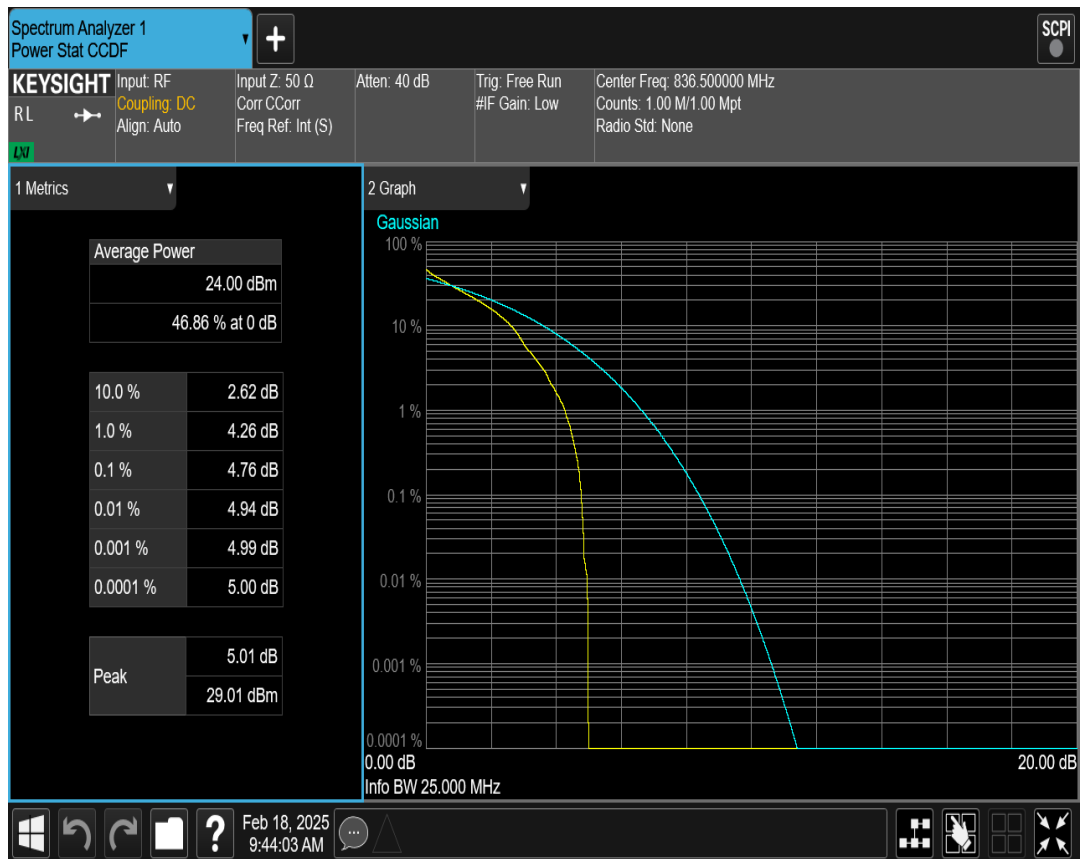
2 Frequency stability

<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	-1.31	-0.002	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM64	-3.96	-0.005	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-0.47	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM64	-3.07	-0.004	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-2.60	-0.003	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM64	-2.00	-0.002	-2.5	2.5	PASS

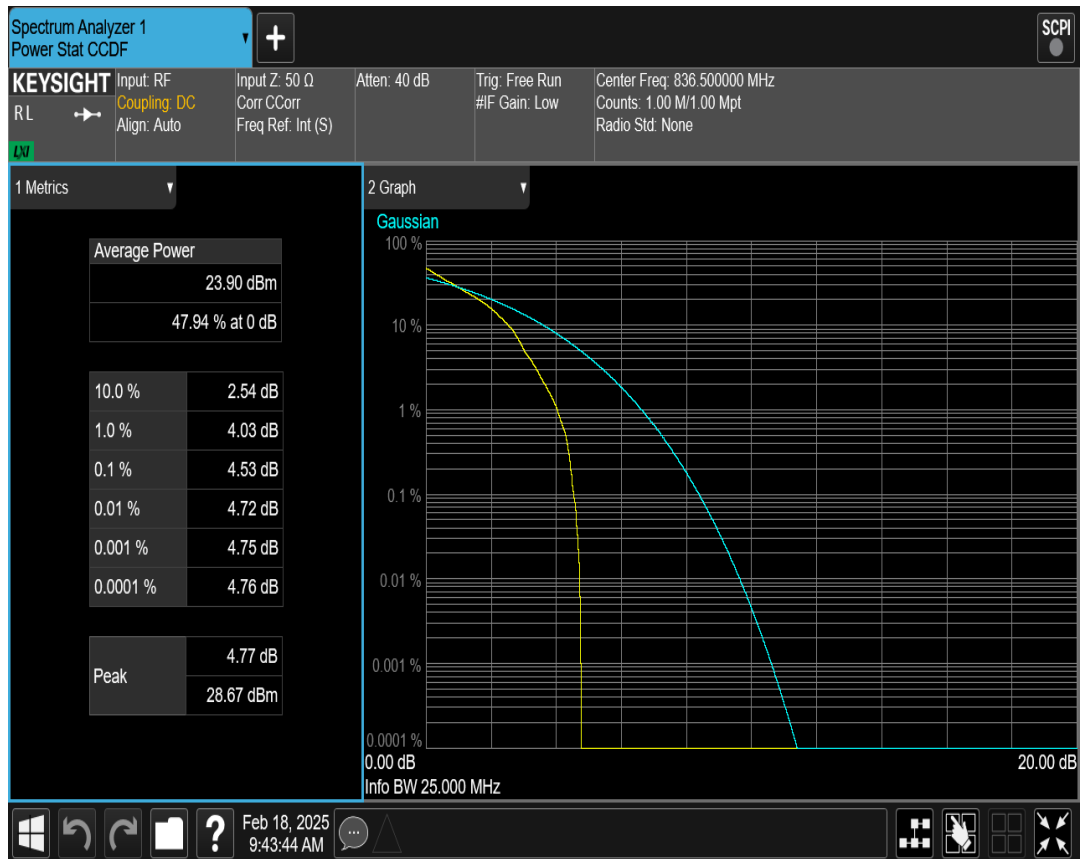
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20525	1	#0	QPSK	4.62	13	PASS
Band5	1.4	20525	1	#0	QAM64	4.53	13	PASS
Band5	3	20525	1	#0	QPSK	4.62	13	PASS
Band5	3	20525	1	#0	QAM64	4.57	13	PASS
Band5	5	20525	1	#0	QPSK	4.61	13	PASS
Band5	5	20525	1	#0	QAM64	4.58	13	PASS
Band5	10	20525	1	#0	QPSK	4.74	13	PASS
Band5	10	20525	1	#0	QAM64	4.76	13	PASS

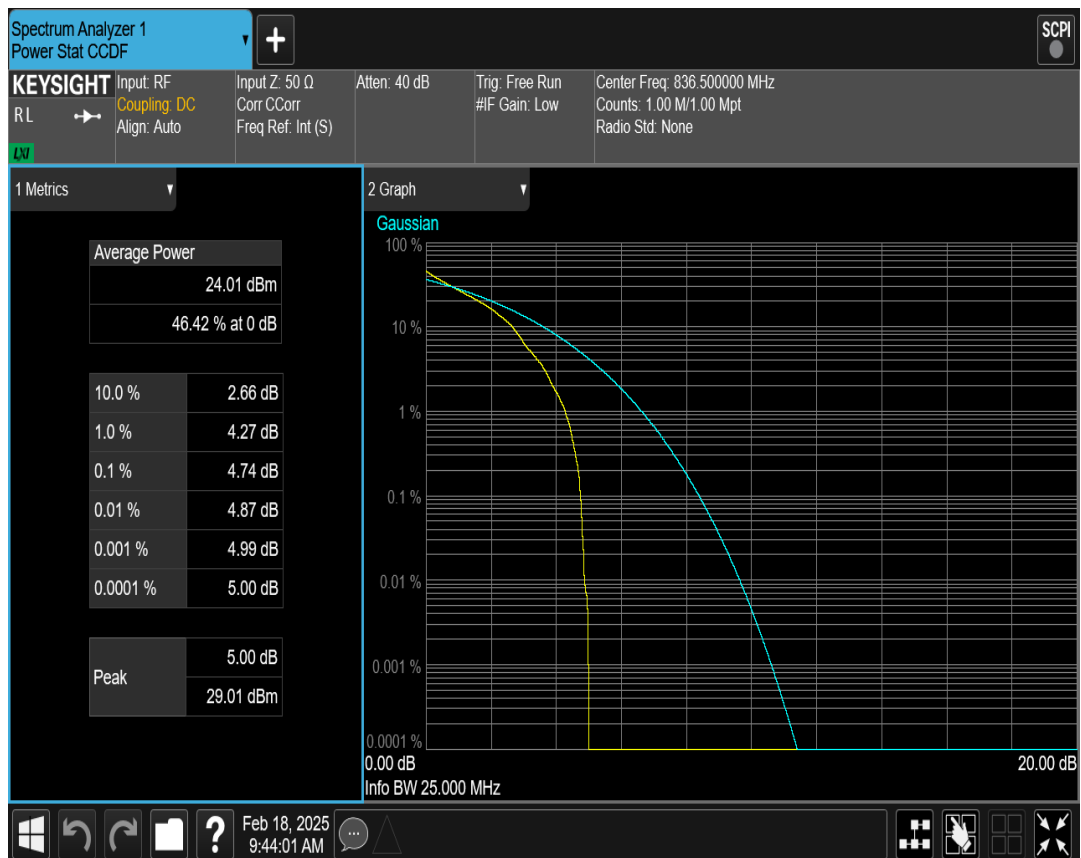
Band5 QAM64 BW=10MHz Channel=20525 RB Size=1 Position=#0



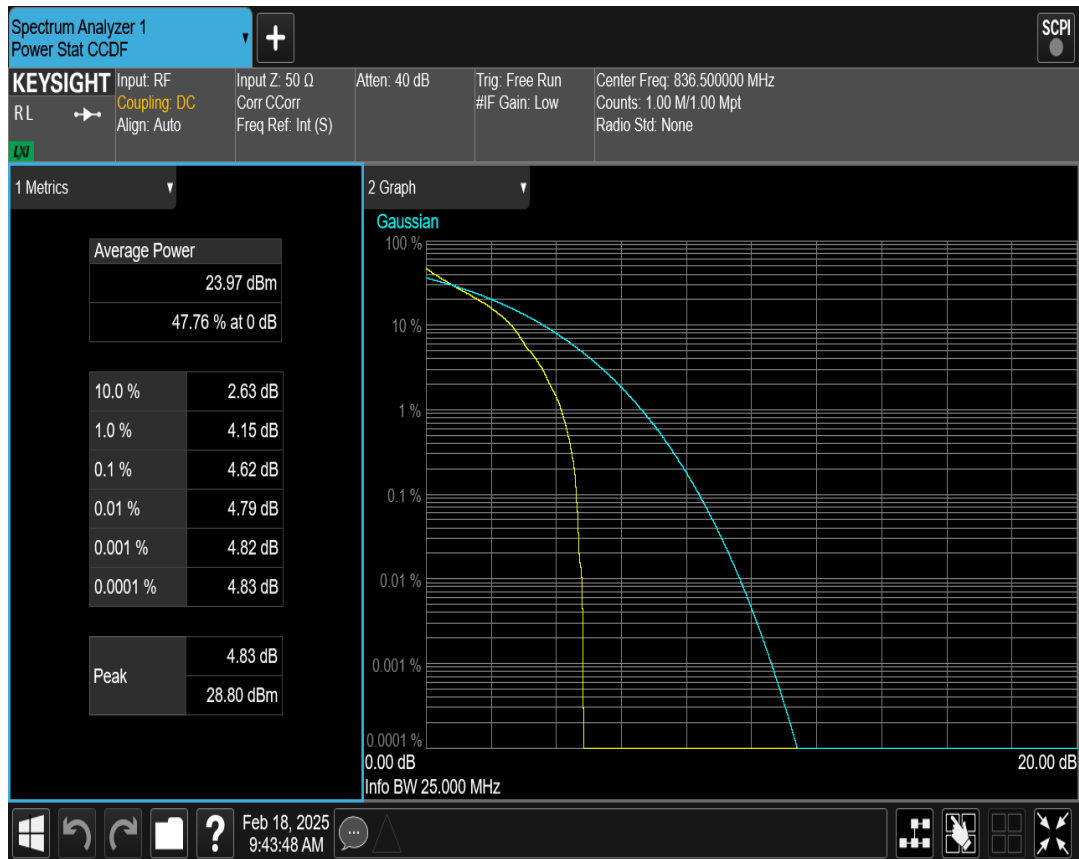
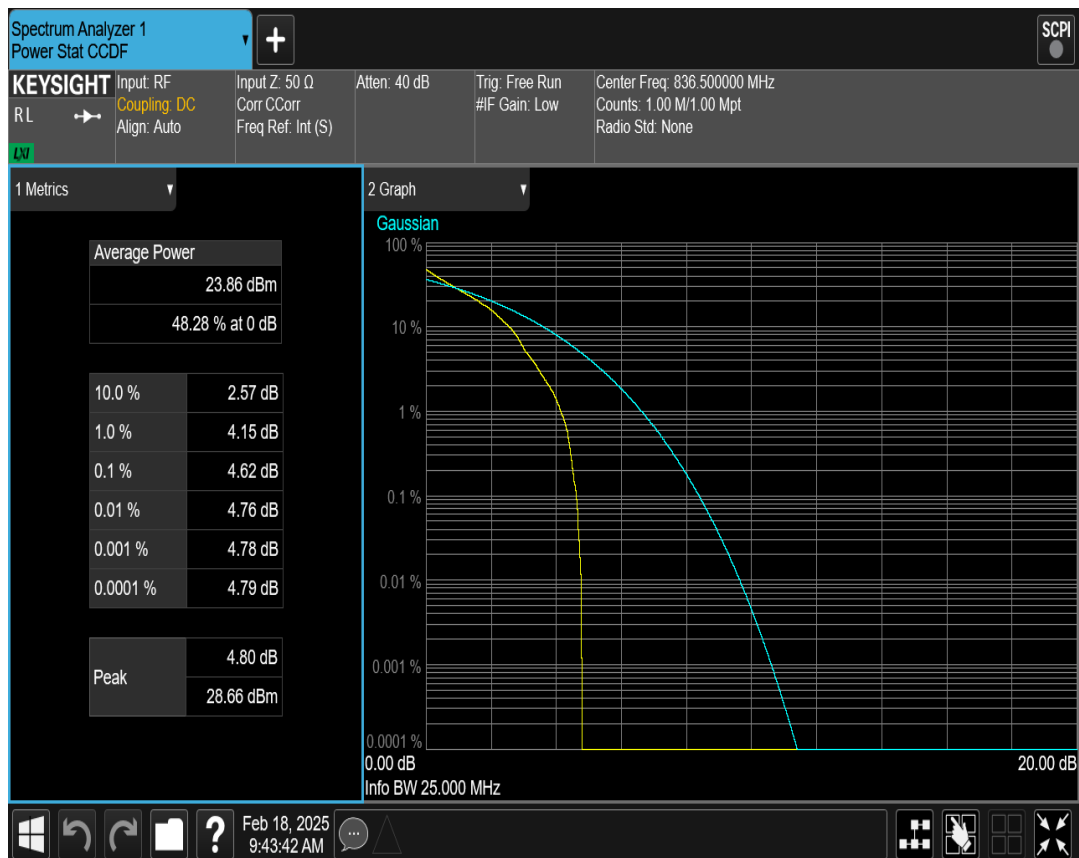
Band5 QAM64 BW=1.4MHz Channel=20525 RB Size=1 Position=#0

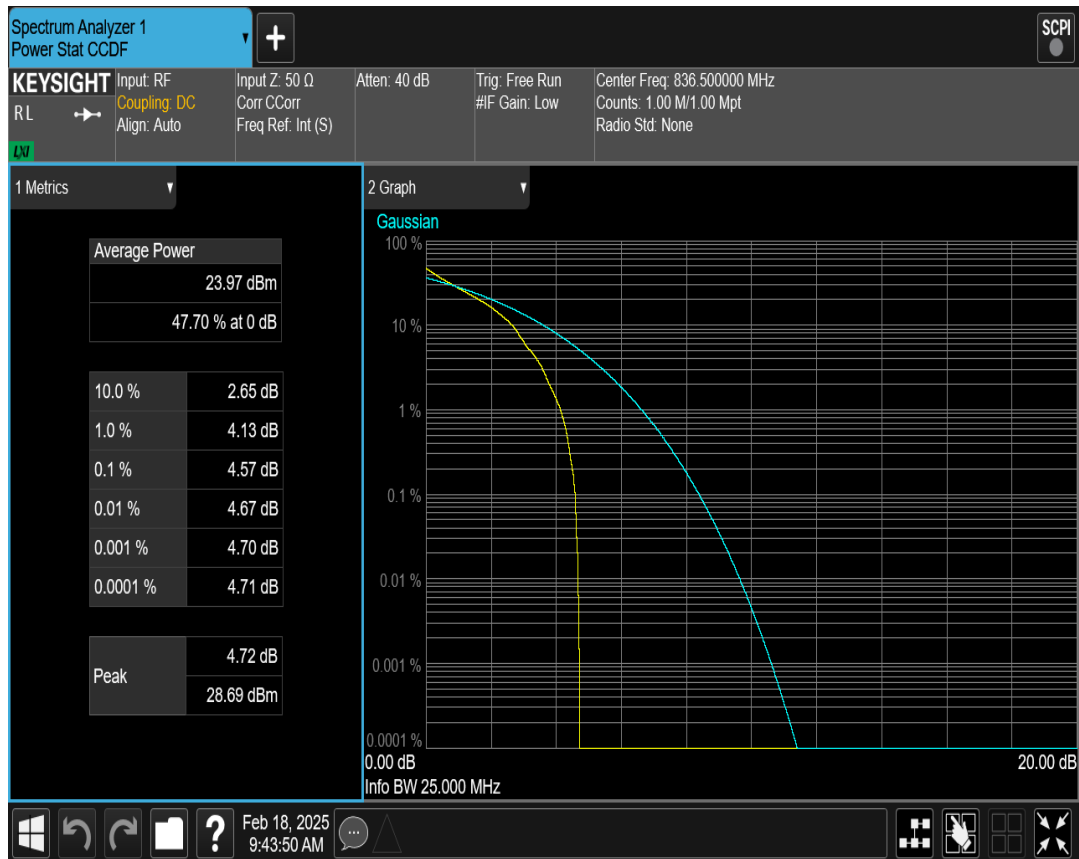
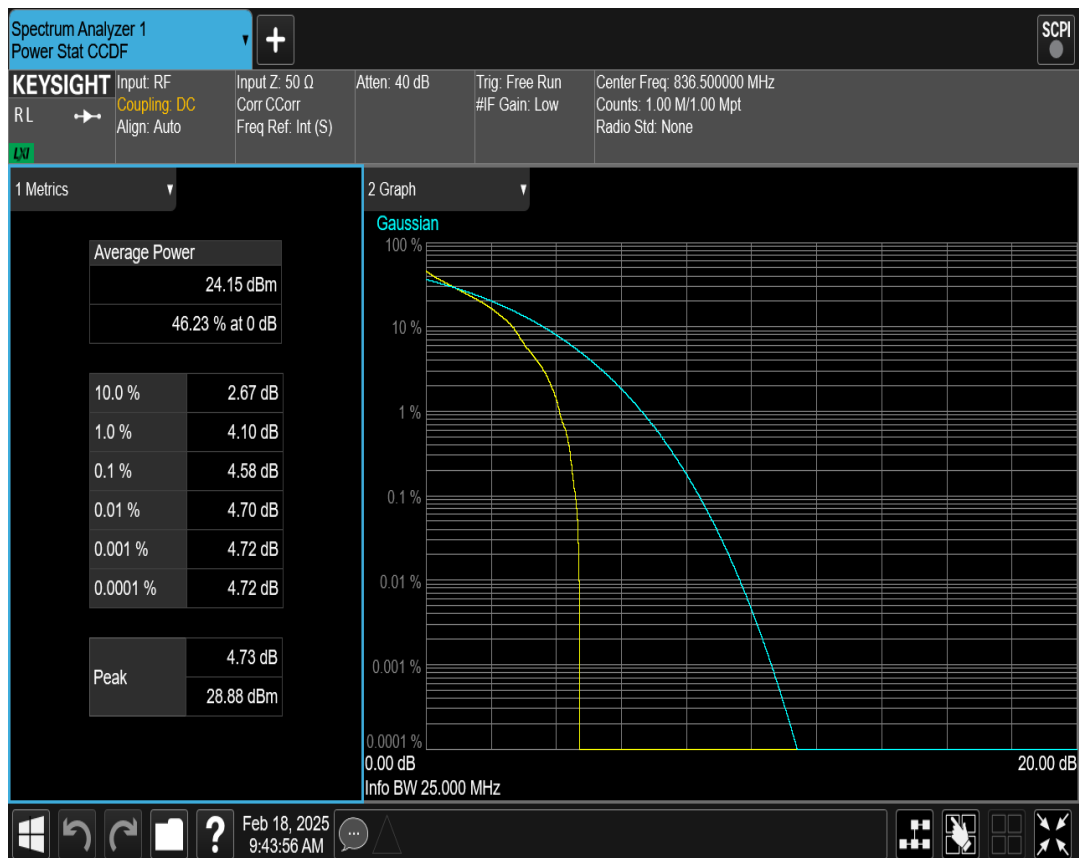


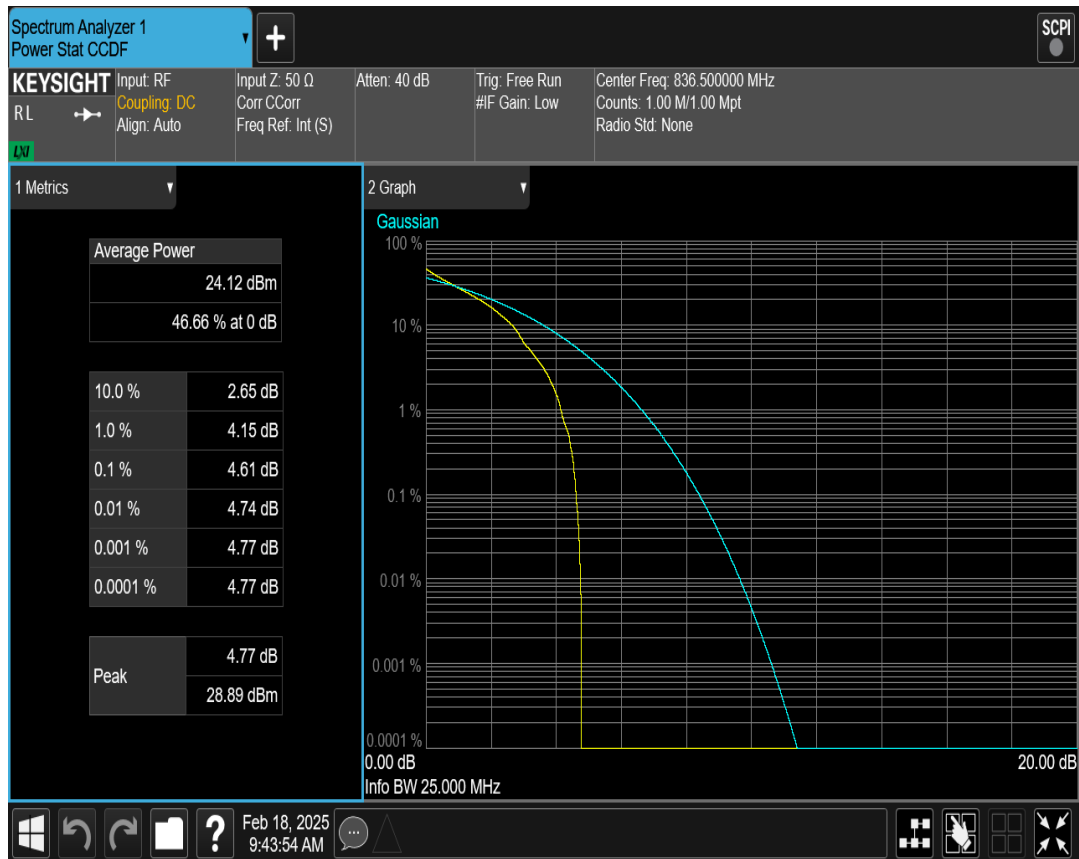
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



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

**Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0****Band5 QAM64 BW=3MHz Channel=20525 RB Size=1 Position=#0**

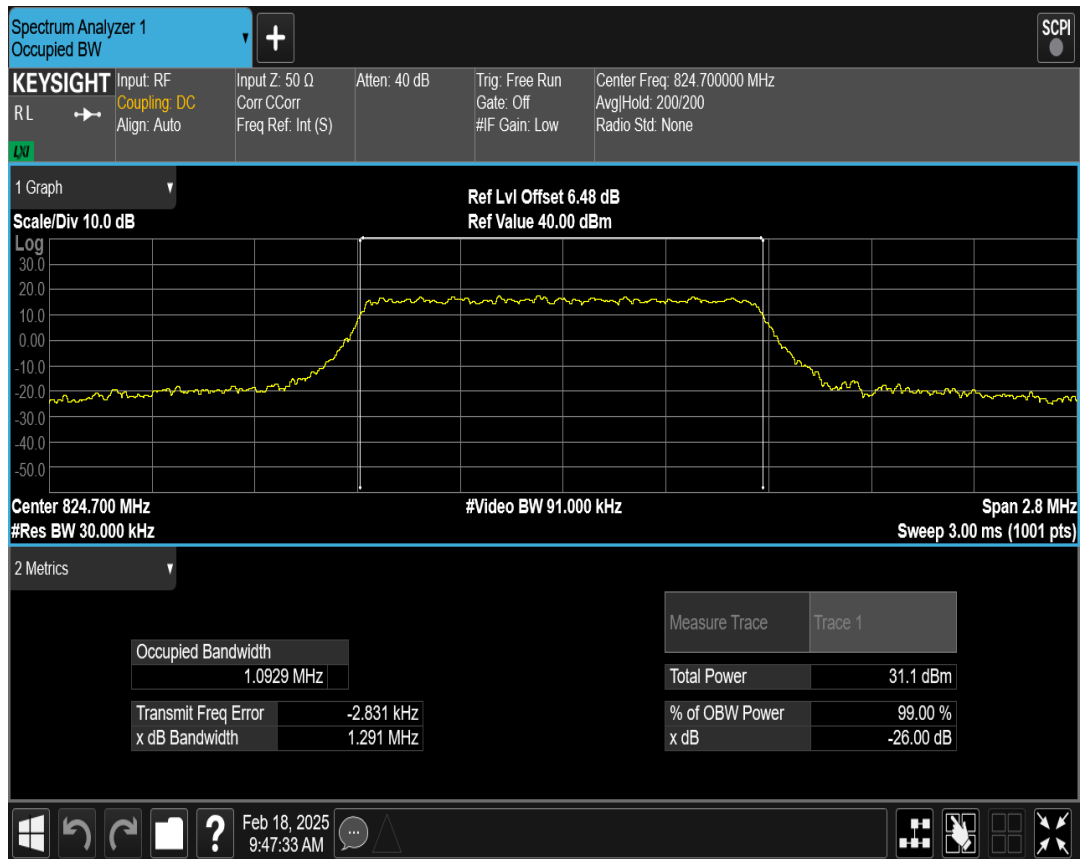
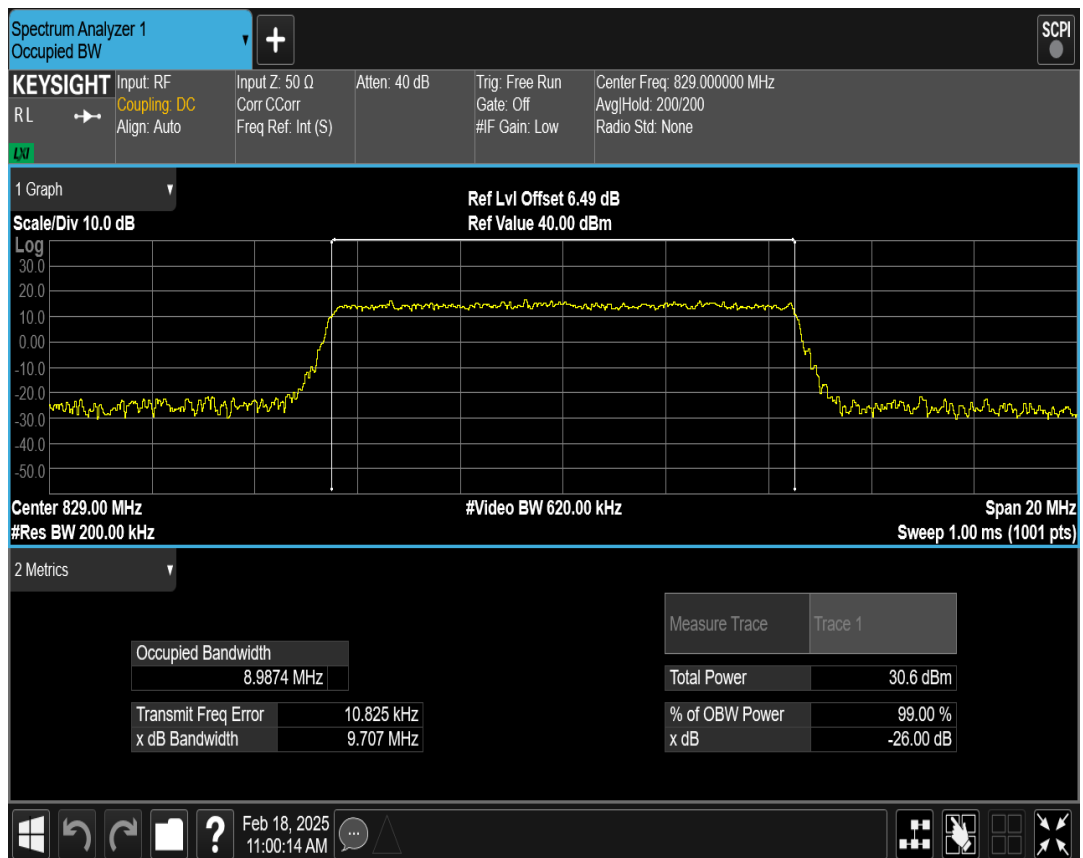
**Band5 QAM64 BW=5MHz Channel=20525 RB Size=1 Position=#0****Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0**

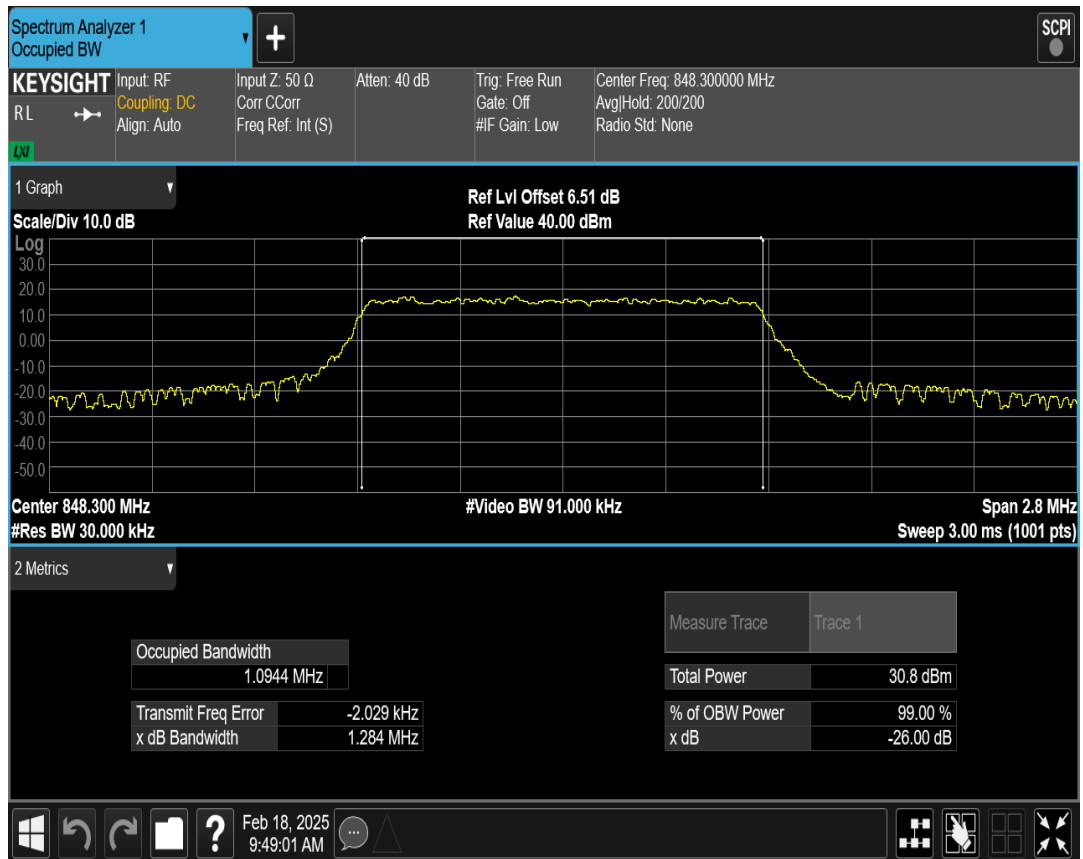


4 Occupied bandwidth

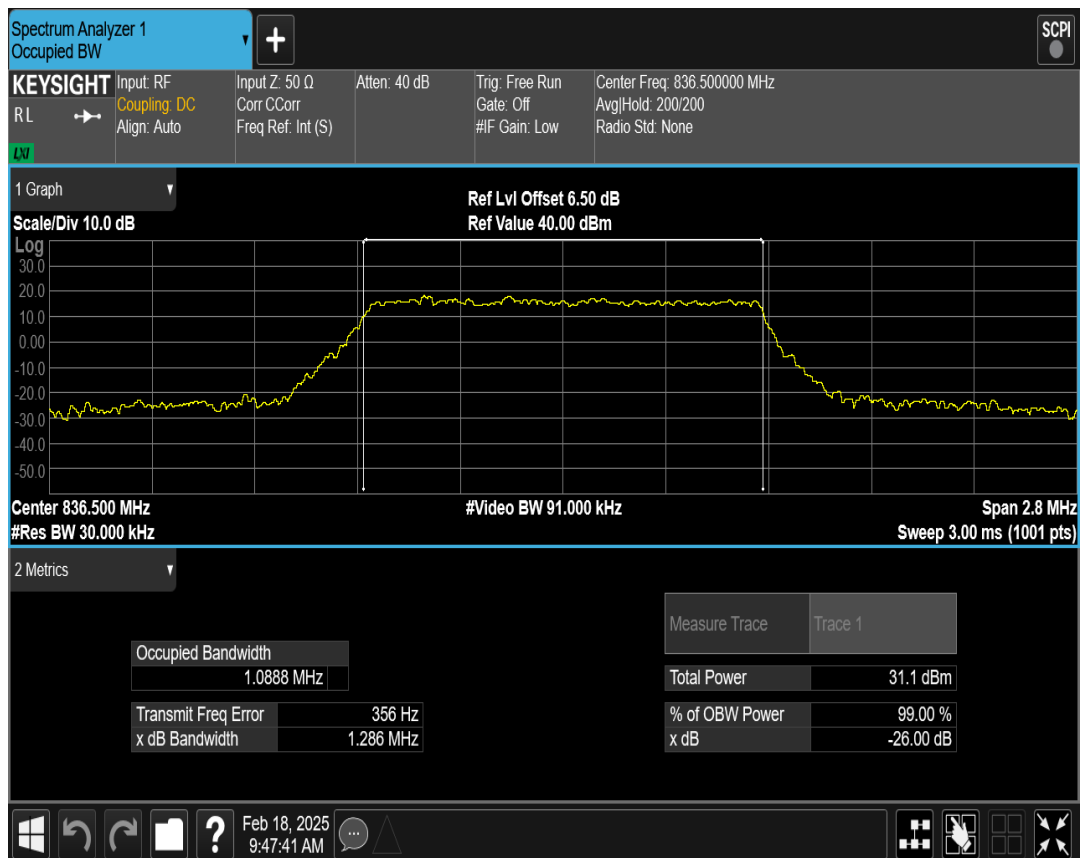
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.101	1.281	PASS
Band5	1.4	20407	6	#0	QAM64	1.093	1.291	PASS
Band5	1.4	20525	6	#0	QPSK	1.092	1.279	PASS
Band5	1.4	20525	6	#0	QAM64	1.089	1.286	PASS
Band5	1.4	20643	6	#0	QPSK	1.095	1.288	PASS
Band5	1.4	20643	6	#0	QAM64	1.094	1.284	PASS
Band5	3	20415	15	#0	QPSK	2.695	2.950	PASS
Band5	3	20415	15	#0	QAM64	2.702	2.952	PASS
Band5	3	20525	15	#0	QPSK	2.702	2.953	PASS
Band5	3	20525	15	#0	QAM64	2.701	2.972	PASS
Band5	3	20635	15	#0	QPSK	2.689	2.941	PASS
Band5	3	20635	15	#0	QAM64	2.694	2.944	PASS
Band5	5	20425	25	#0	QPSK	4.503	4.958	PASS
Band5	5	20425	25	#0	QAM64	4.510	4.932	PASS
Band5	5	20525	25	#0	QPSK	4.509	4.916	PASS
Band5	5	20525	25	#0	QAM64	4.513	4.938	PASS
Band5	5	20625	25	#0	QPSK	4.498	4.875	PASS
Band5	5	20625	25	#0	QAM64	4.521	4.905	PASS
Band5	10	20450	50	#0	QPSK	8.970	9.693	PASS
Band5	10	20450	50	#0	QAM64	8.987	9.707	PASS
Band5	10	20525	50	#0	QPSK	8.964	9.758	PASS
Band5	10	20525	50	#0	QAM64	8.955	9.632	PASS
Band5	10	20600	50	#0	QPSK	8.972	9.695	PASS
Band5	10	20600	50	#0	QAM64	9.005	9.739	PASS

Band5 QAM64 BW=1.4MHz Channel=20407 RB Size=6 Position=#0

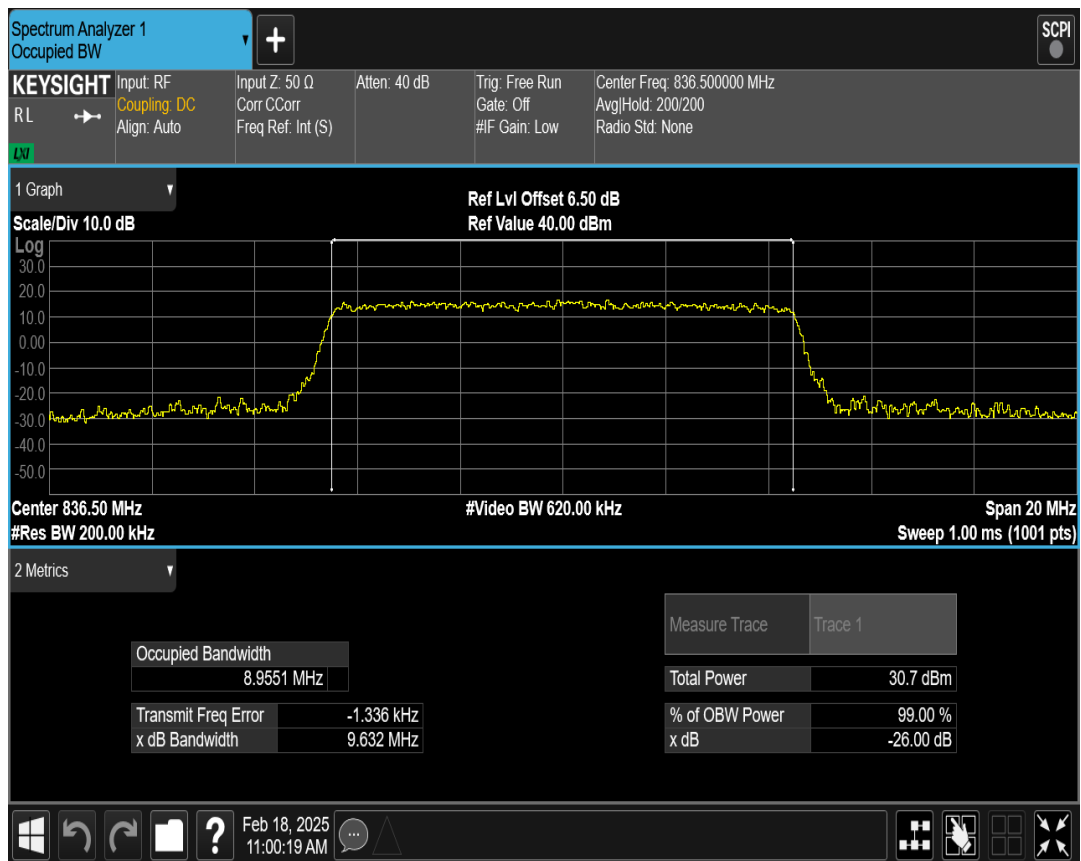
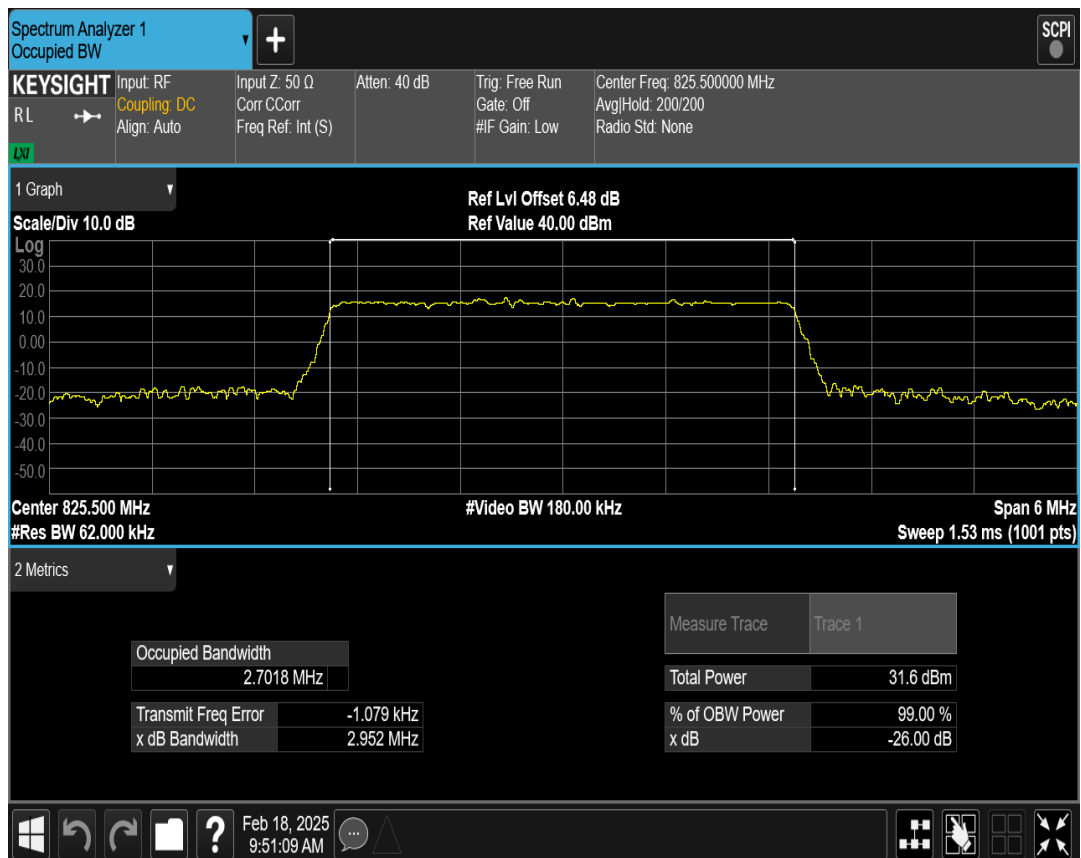
**Band5 QAM64 BW=10MHz Channel=20450 RB Size=50 Position=#0****Band5 QAM64 BW=1.4MHz Channel=20643 RB Size=6 Position=#0**

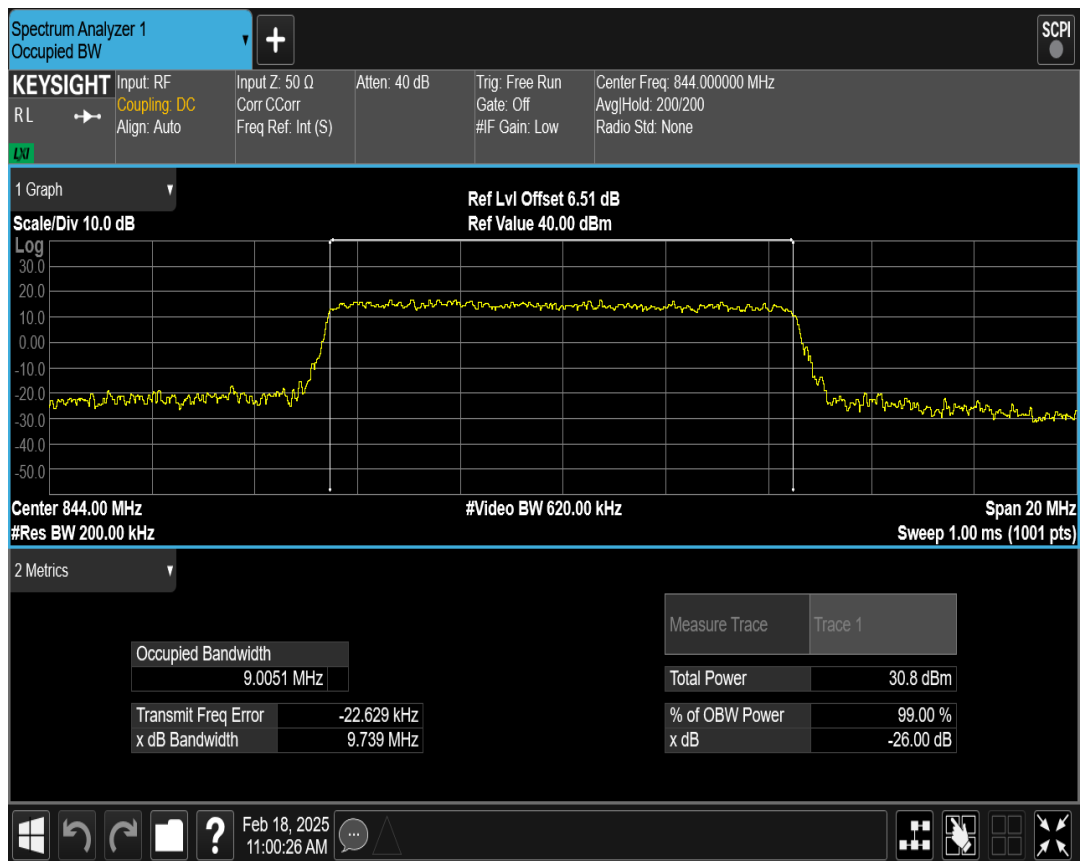
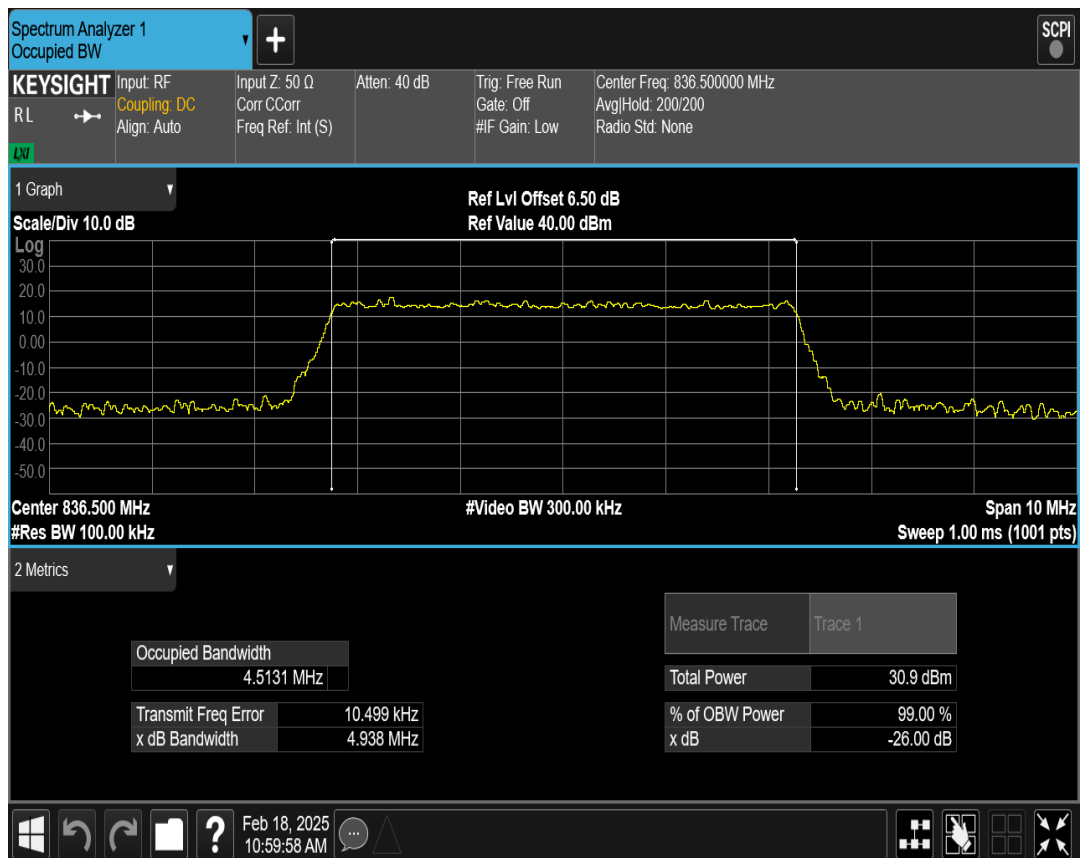


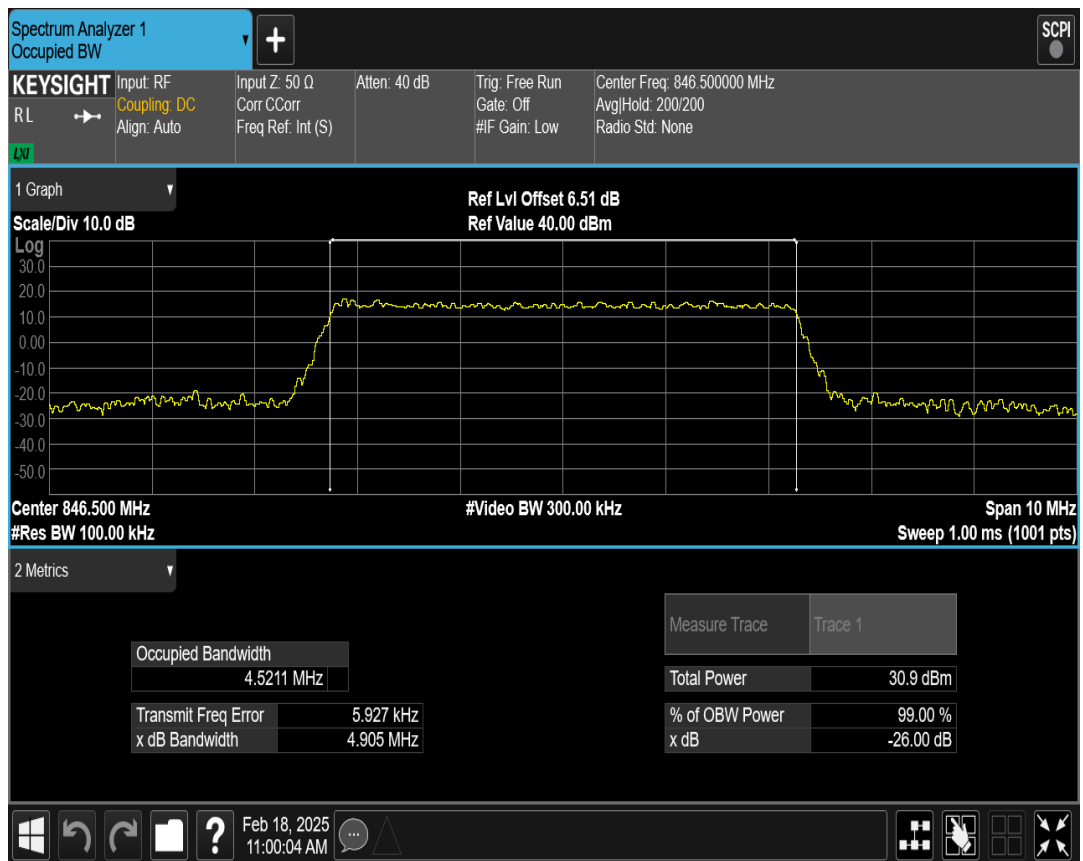
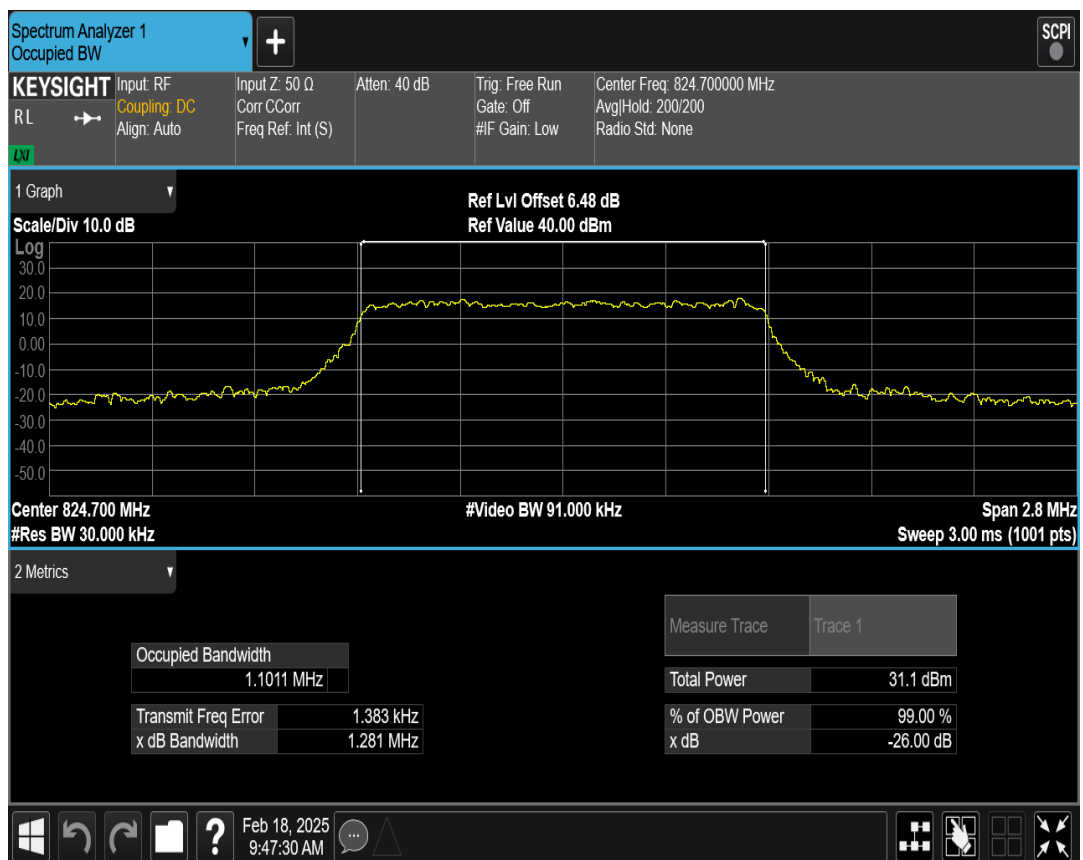
Band5 QAM64 BW=1.4MHz Channel=20525 RB Size=6 Position=#0

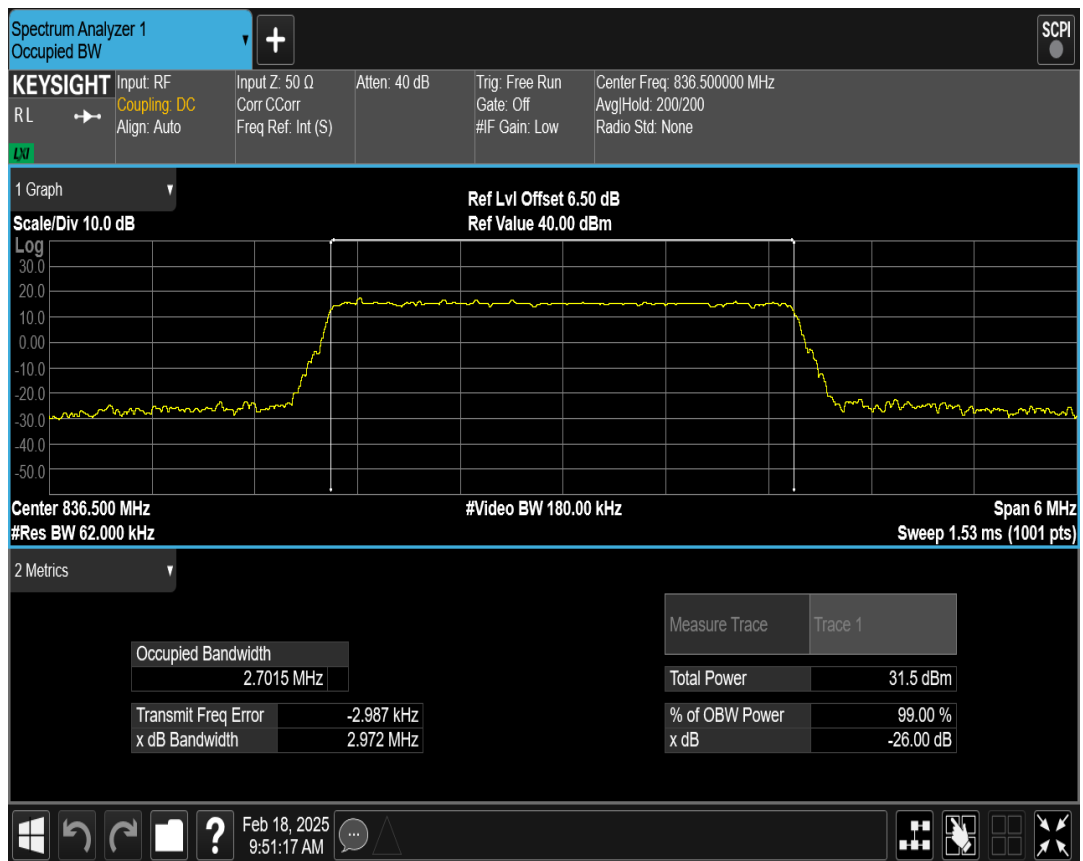


Band5 QAM64 BW=10MHz Channel=20525 RB Size=50 Position=#0

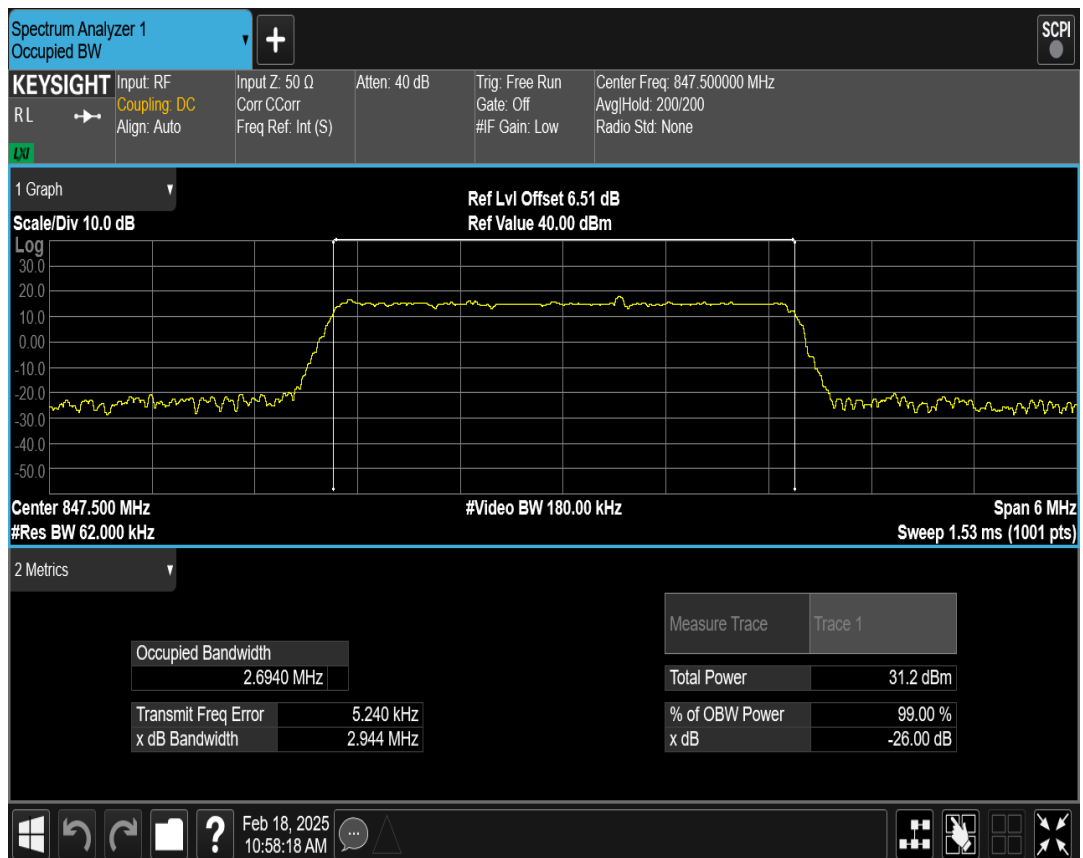
**Band5 QAM64 BW=3MHz Channel=20415 RB Size=15 Position=#0****Band5 QAM64 BW=10MHz Channel=20600 RB Size=50 Position=#0**

**Band5 QAM64 BW=5MHz Channel=20525 RB Size=25 Position=#0****Band5 QAM64 BW=5MHz Channel=20625 RB Size=25 Position=#0**

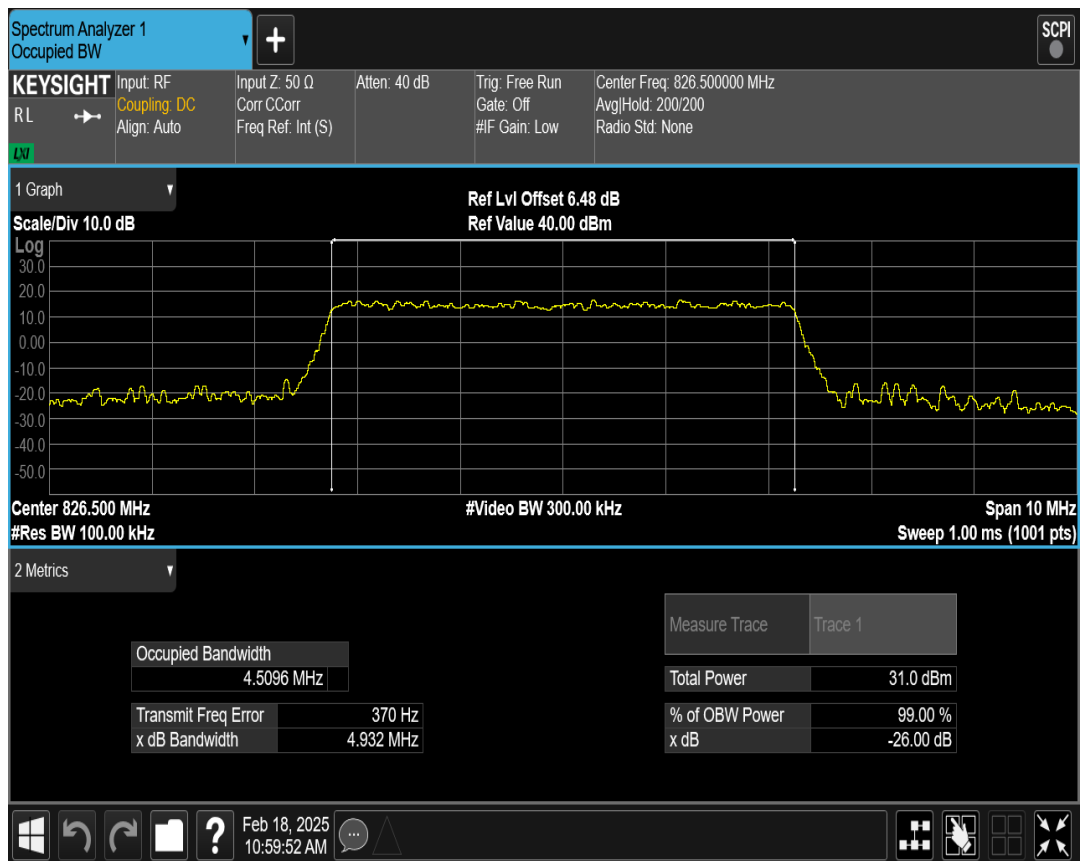
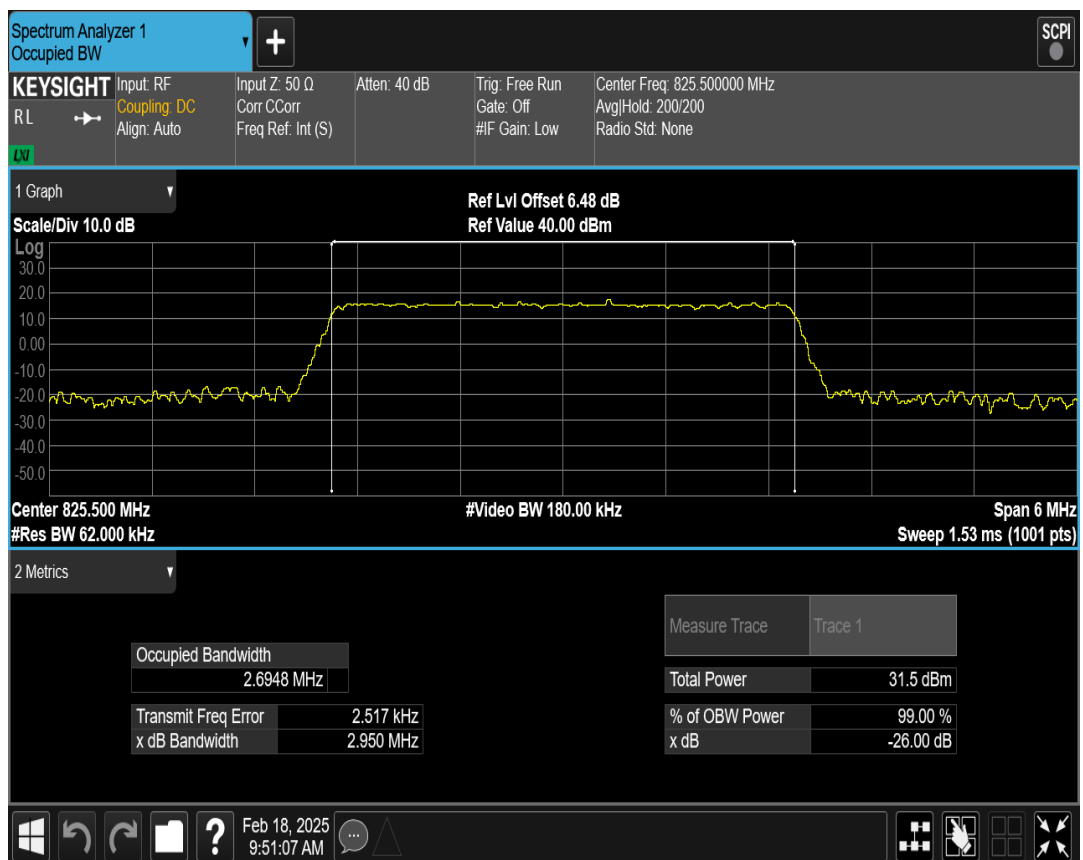
**Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0****Band5 QAM64 BW=3MHz Channel=20525 RB Size=15 Position=#0**

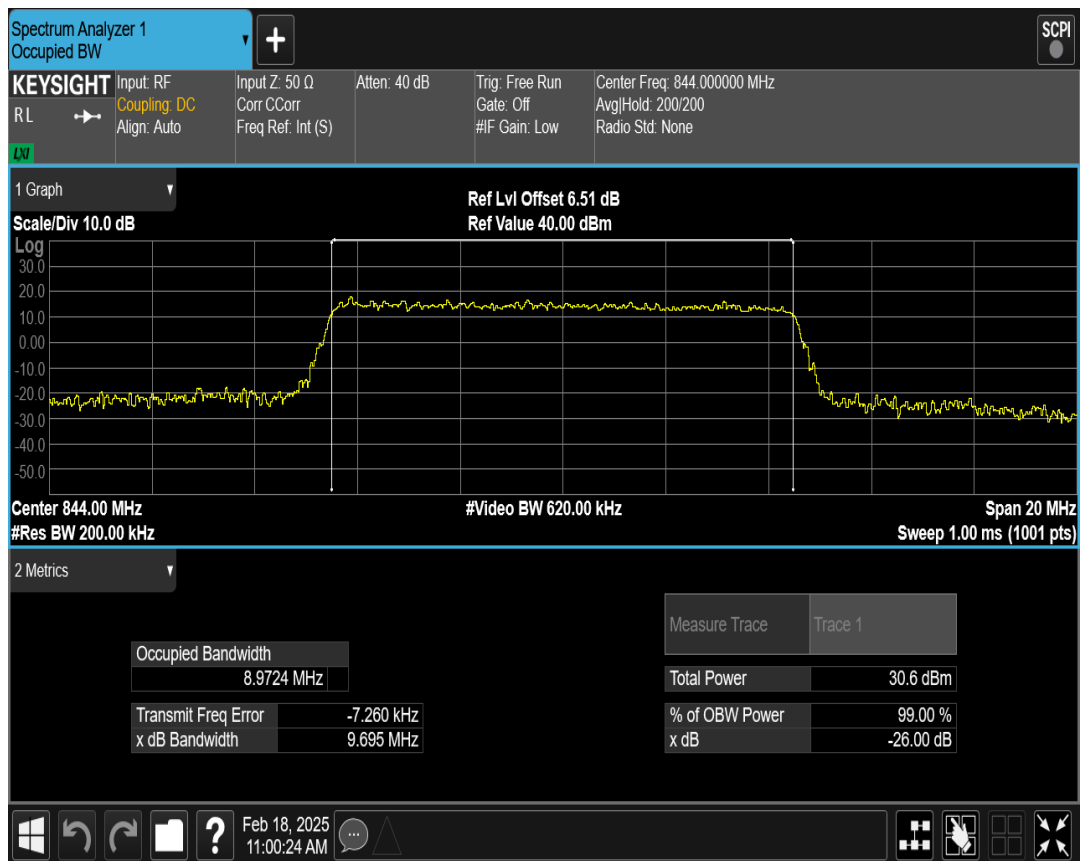


Band5 QAM64 BW=3MHz Channel=20635 RB Size=15 Position=#0

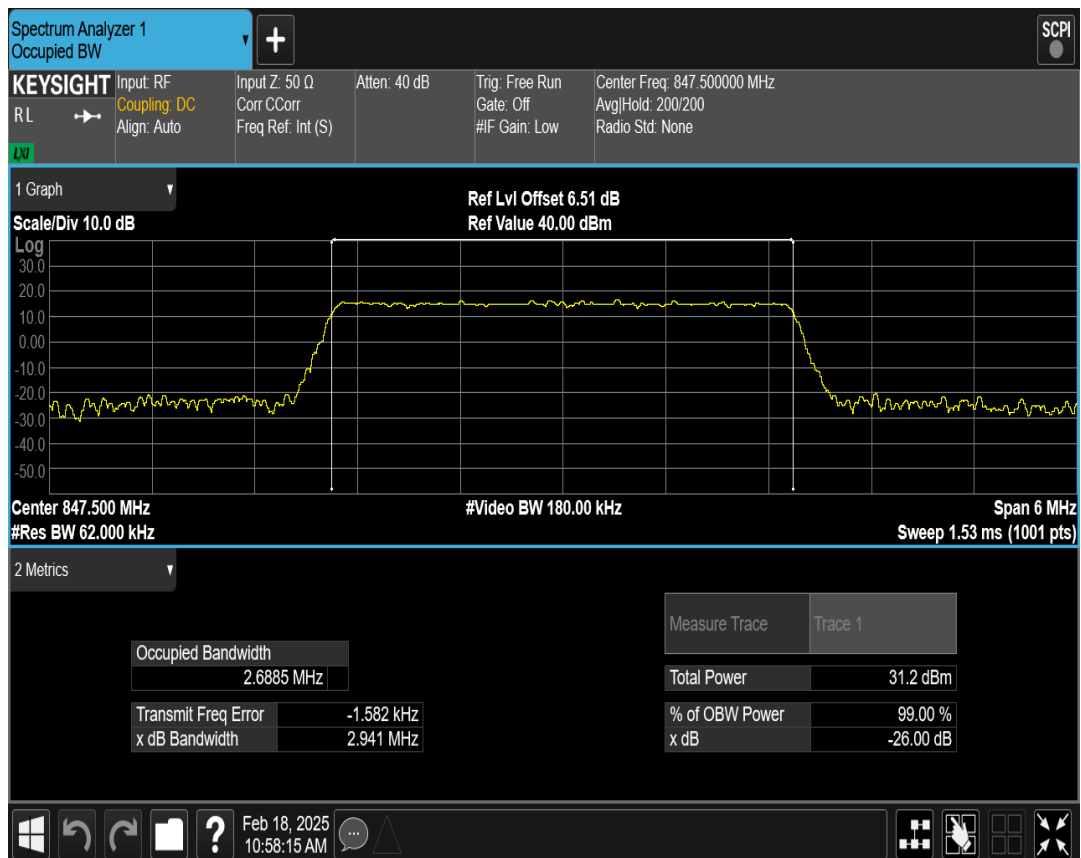


Band5 QAM64 BW=5MHz Channel=20425 RB Size=25 Position=#0

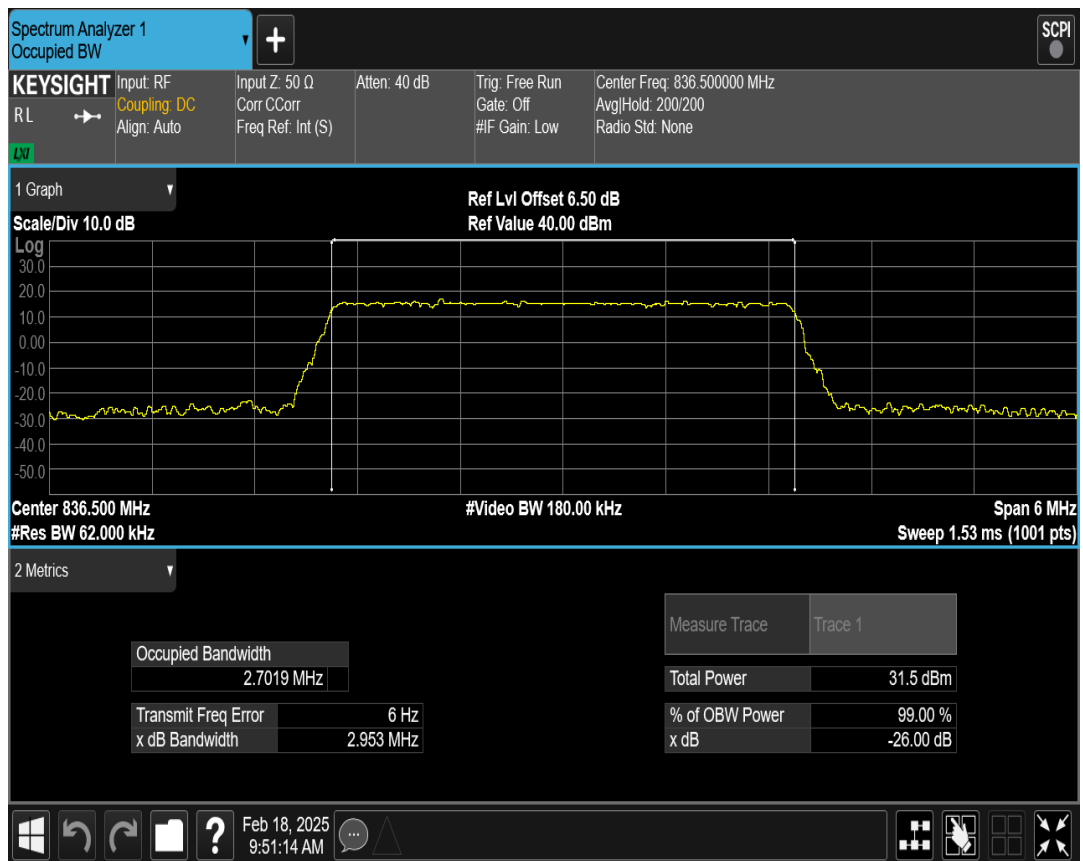
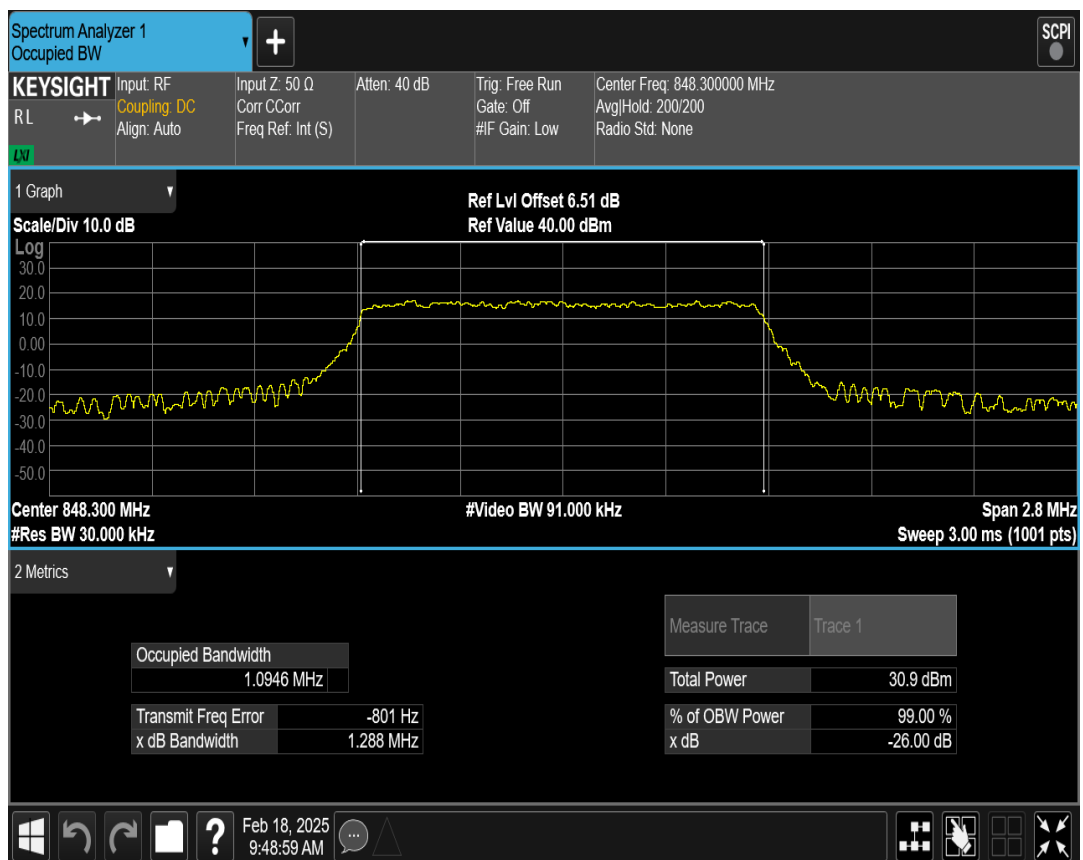
**Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0****Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0**

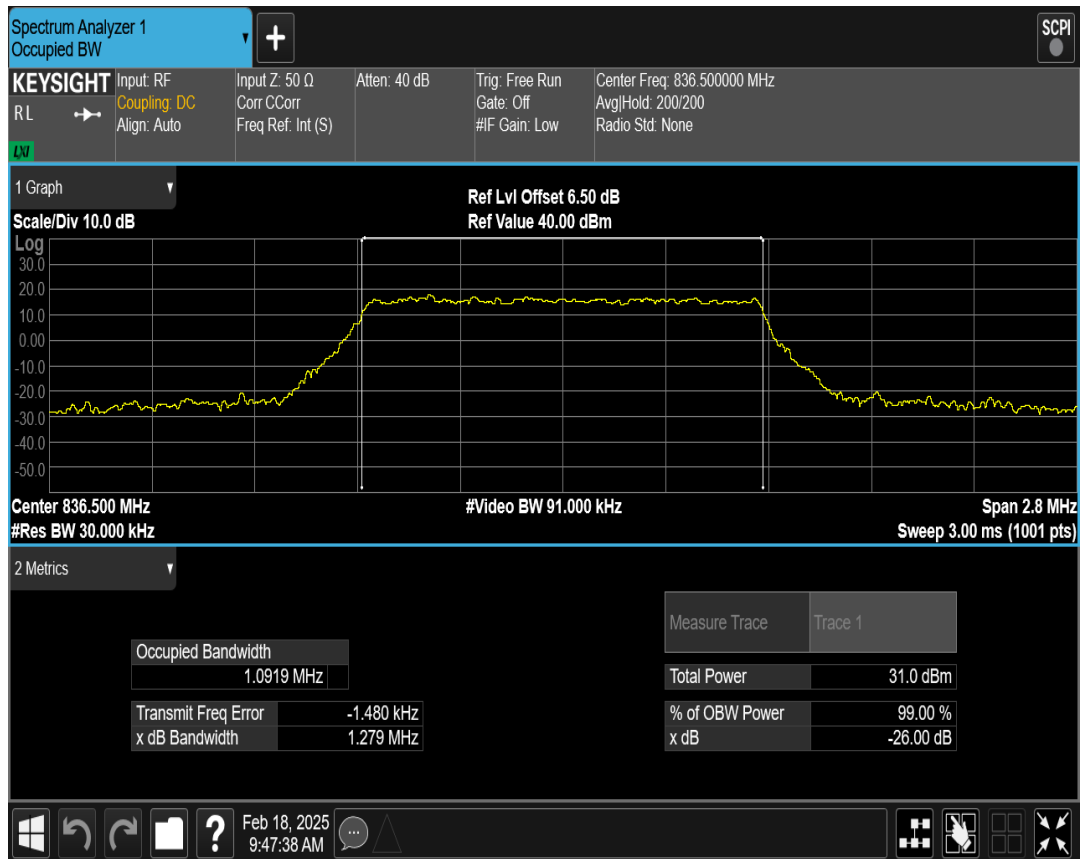


Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0

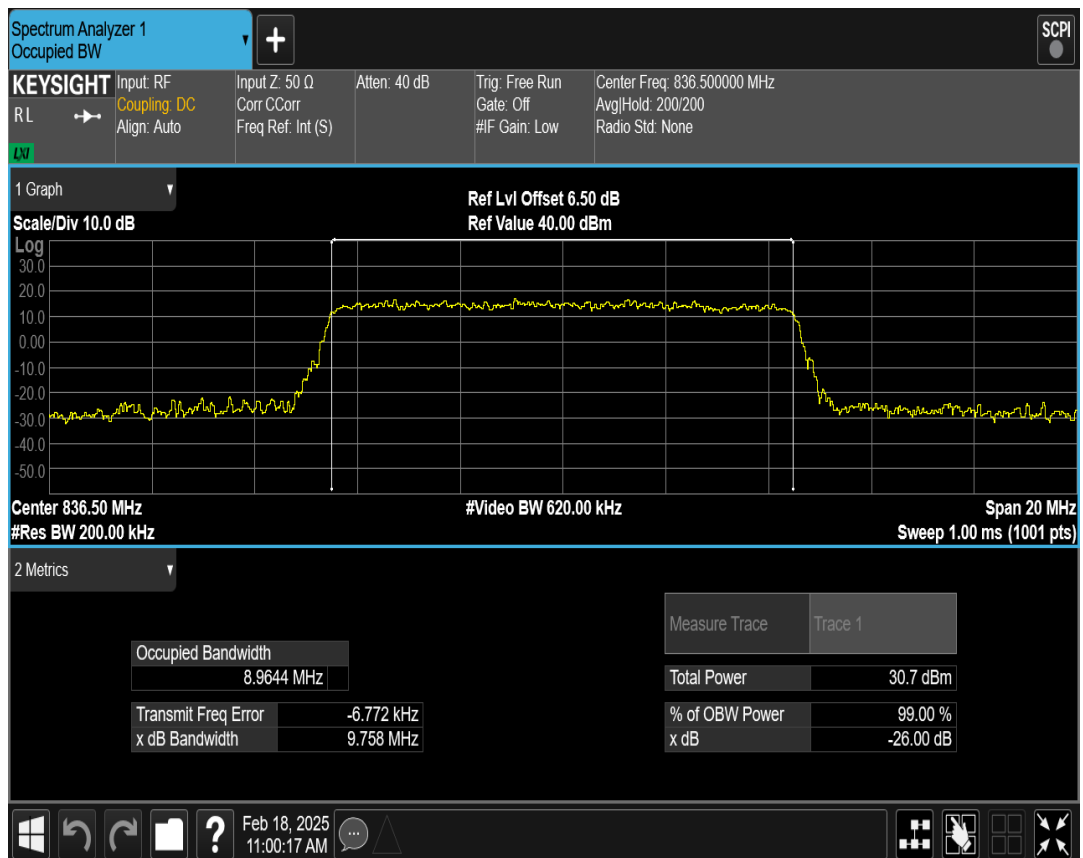


Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0

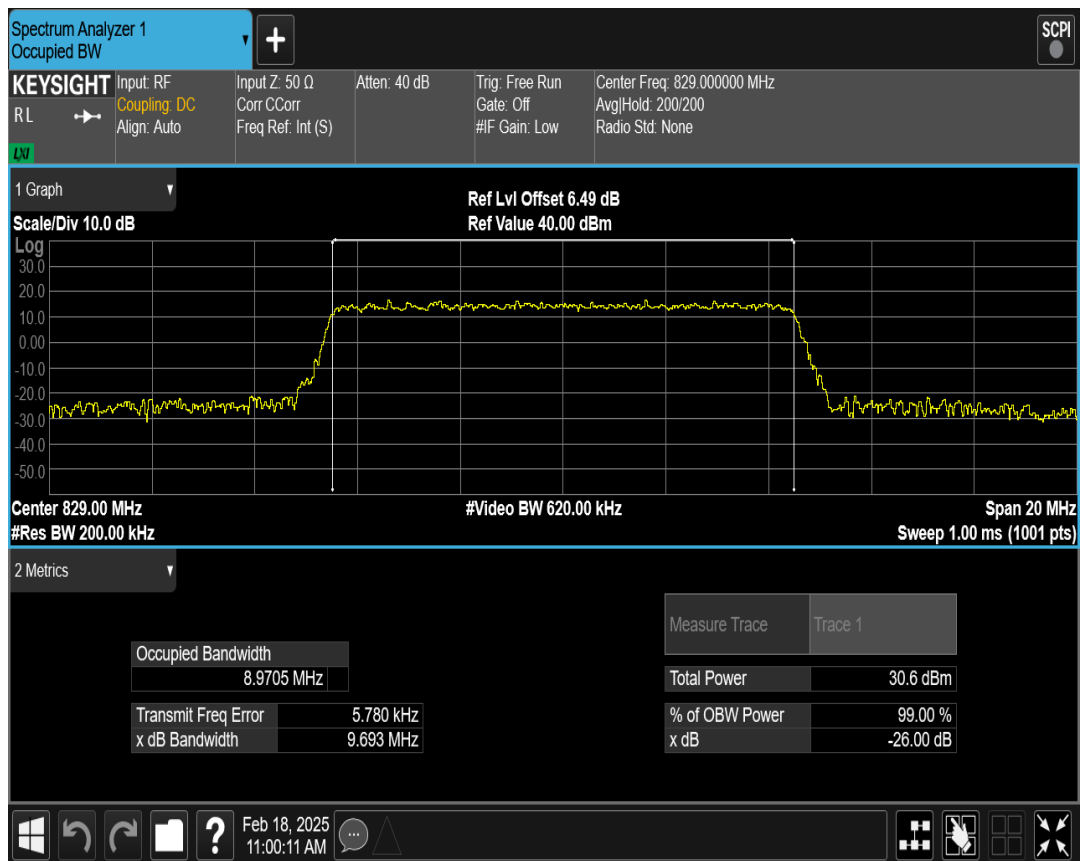
**Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0****Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0**



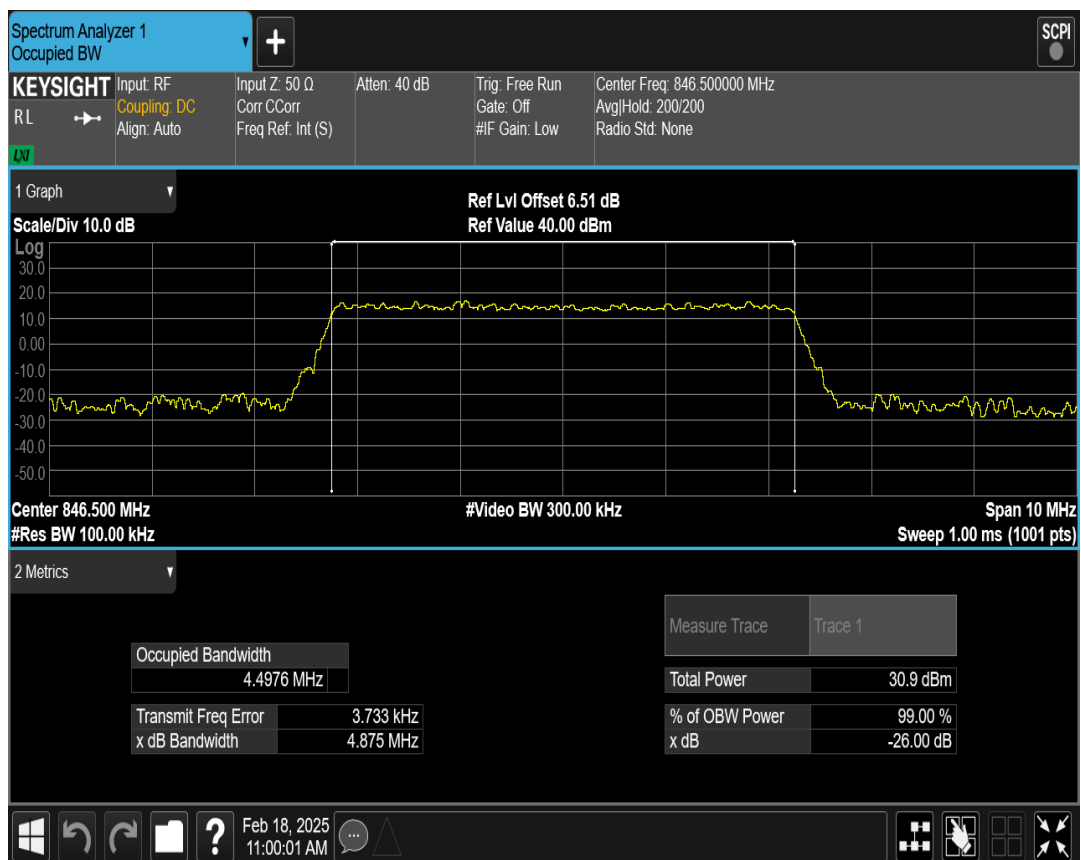
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



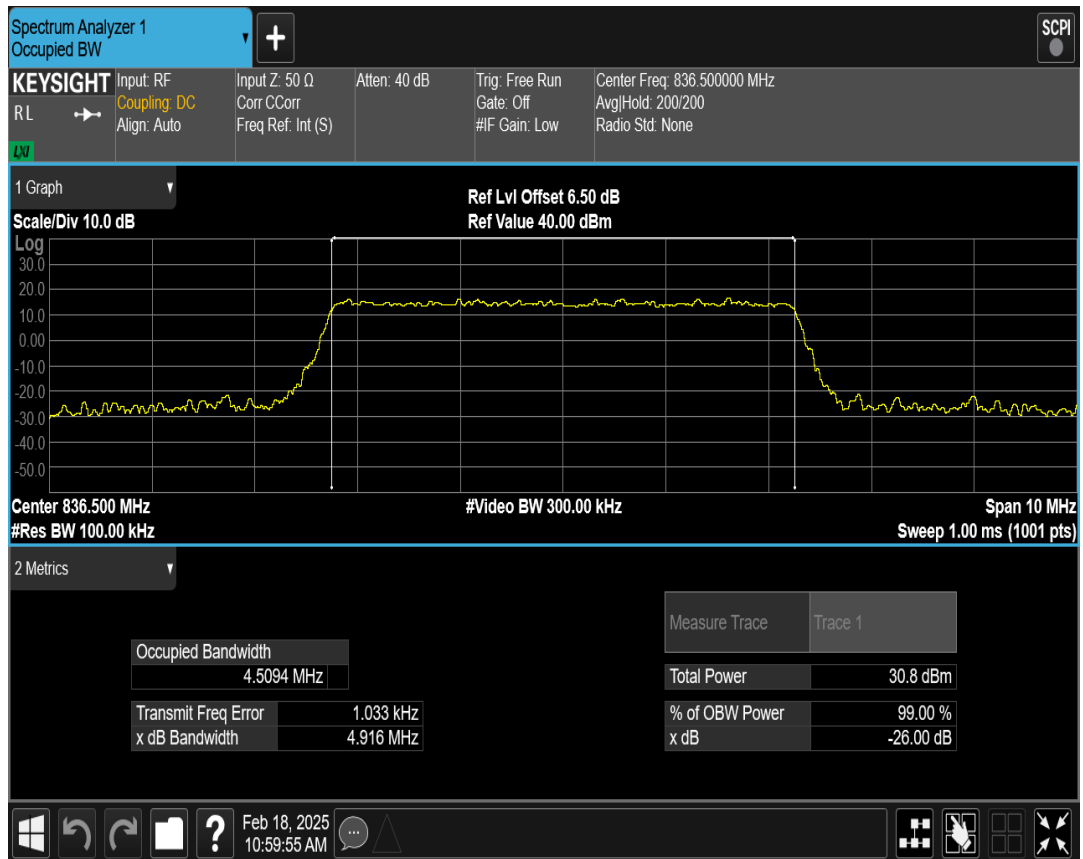
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



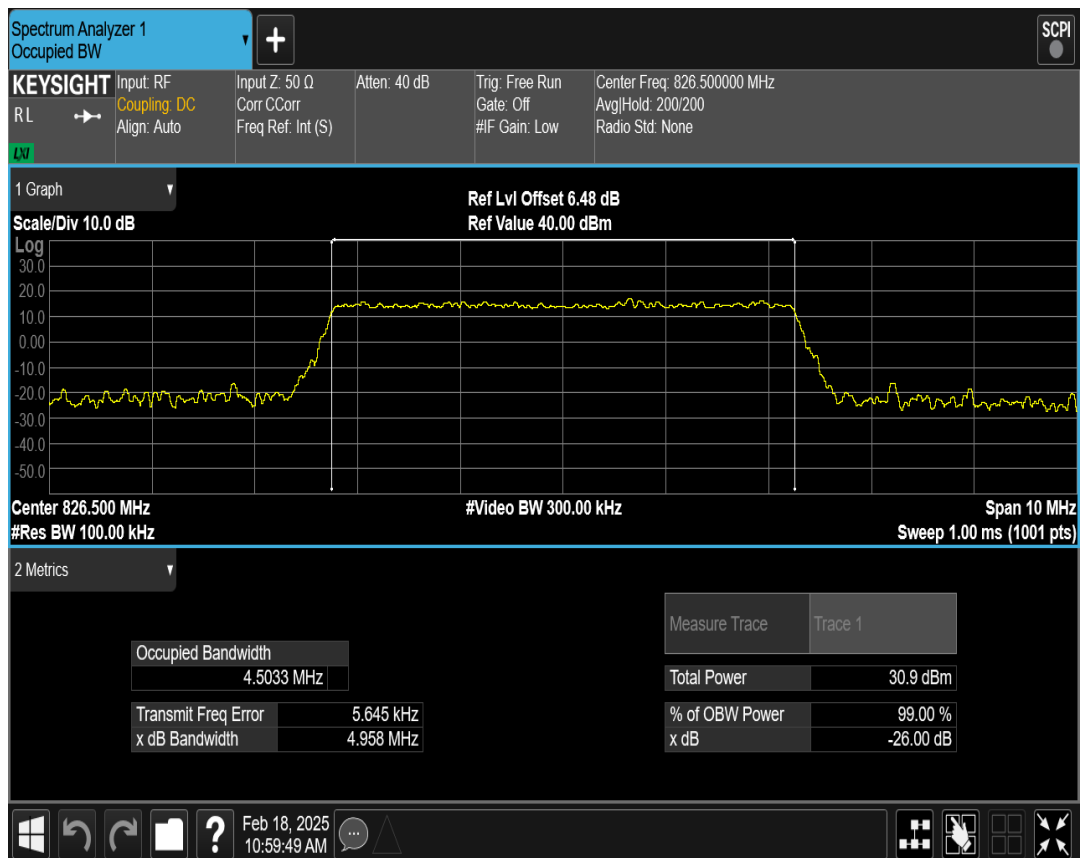
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



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



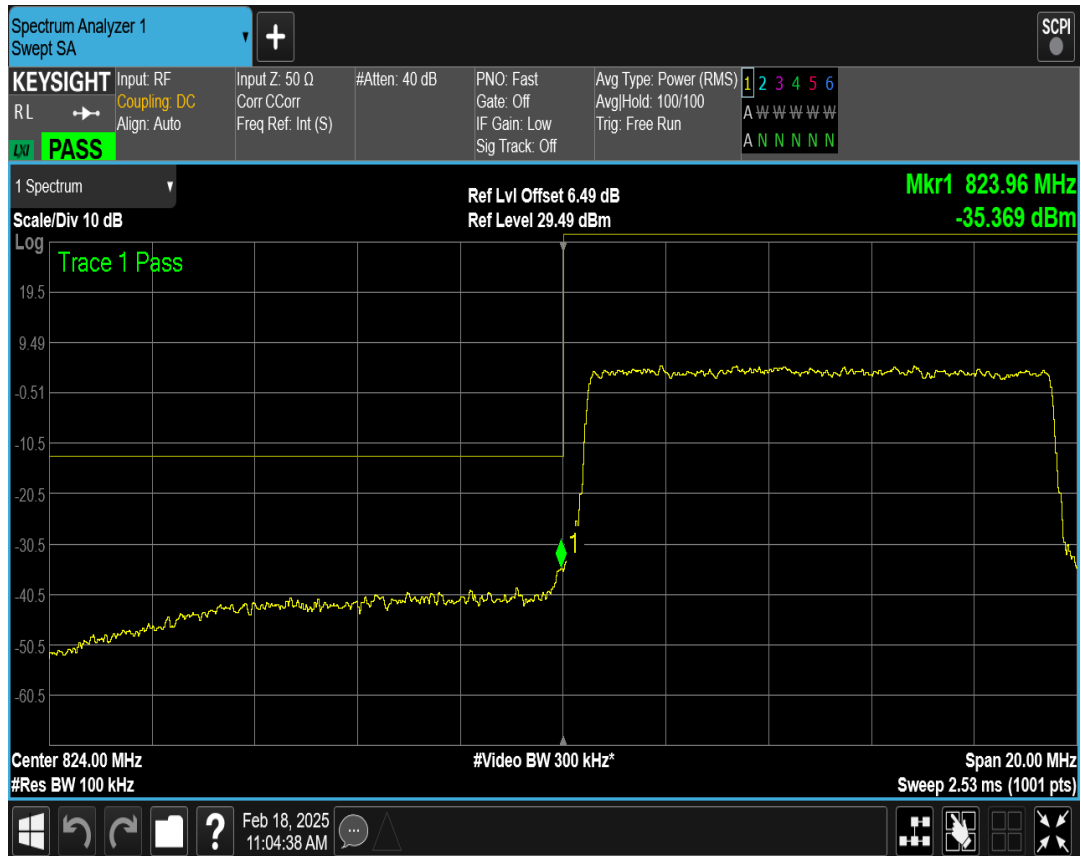
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



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	823.99	-28.63	-13	PASS
Band5	1.4	20407	6	#0	QAM64	824.00	-29.13	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-30.99	-13	PASS
Band5	1.4	20643	6	#0	QAM64	849.00	-30.76	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-29.30	-13	PASS
Band5	3	20415	15	#0	QAM64	824.00	-29.61	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-32.04	-13	PASS
Band5	3	20635	15	#0	QAM64	849.00	-33.02	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-30.57	-13	PASS
Band5	5	20425	25	#0	QAM64	824.00	-30.84	-13	PASS
Band5	5	20625	25	#0	QPSK	849.01	-30.43	-13	PASS
Band5	5	20625	25	#0	QAM64	849.00	-30.69	-13	PASS
Band5	10	20450	50	#0	QPSK	823.96	-35.70	-13	PASS
Band5	10	20450	50	#0	QAM64	823.96	-35.36	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-35.35	-13	PASS
Band5	10	20600	50	#0	QAM64	849.06	-36.88	-13	PASS

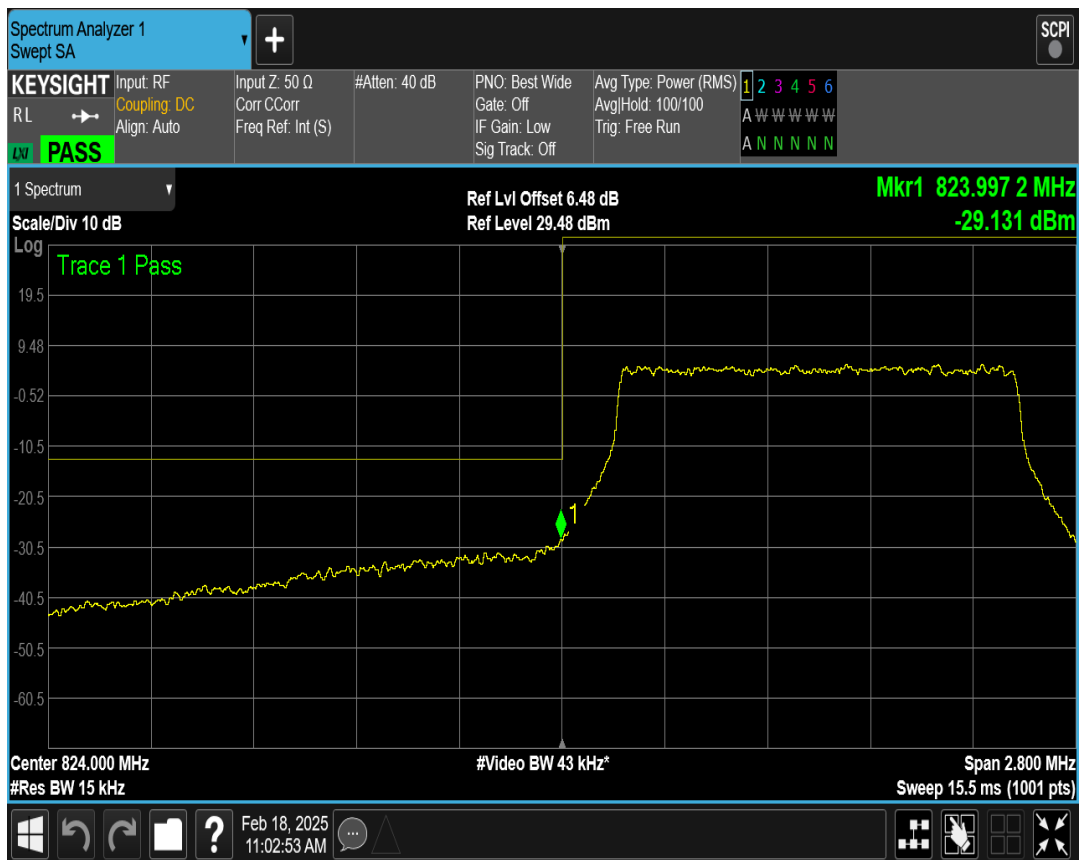
Band5 QAM64 BW=10MHz Channel=20450 RB Size=50 Position=#0



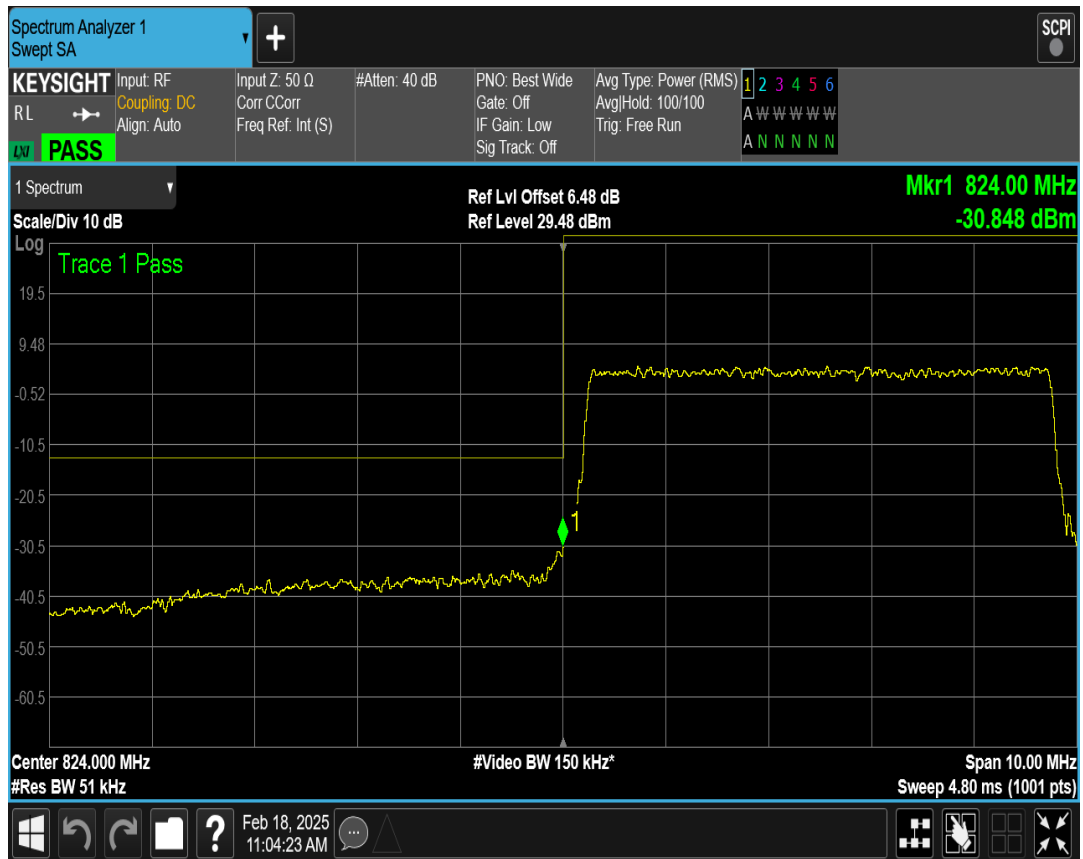
Band5 QAM64 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



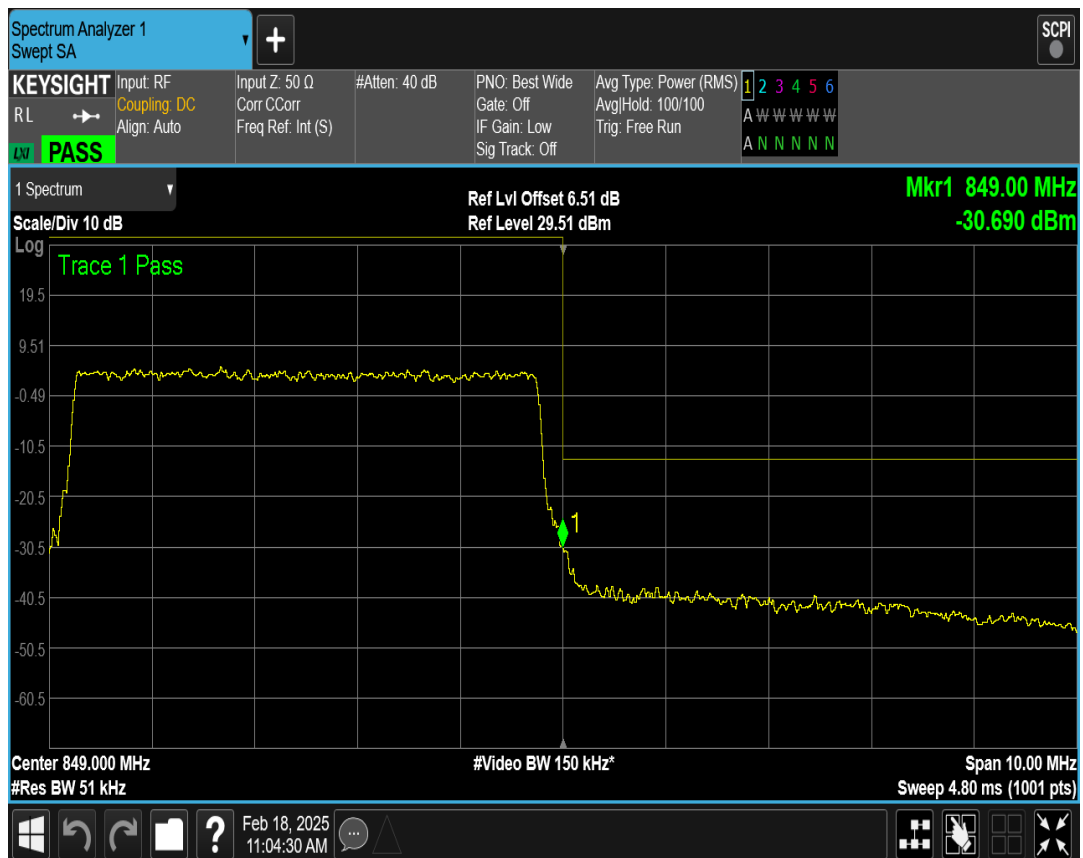
Band5 QAM64 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QAM64 BW=5MHz Channel=20425 RB Size=25 Position=#0



Band5 QAM64 BW=5MHz Channel=20625 RB Size=25 Position=#0



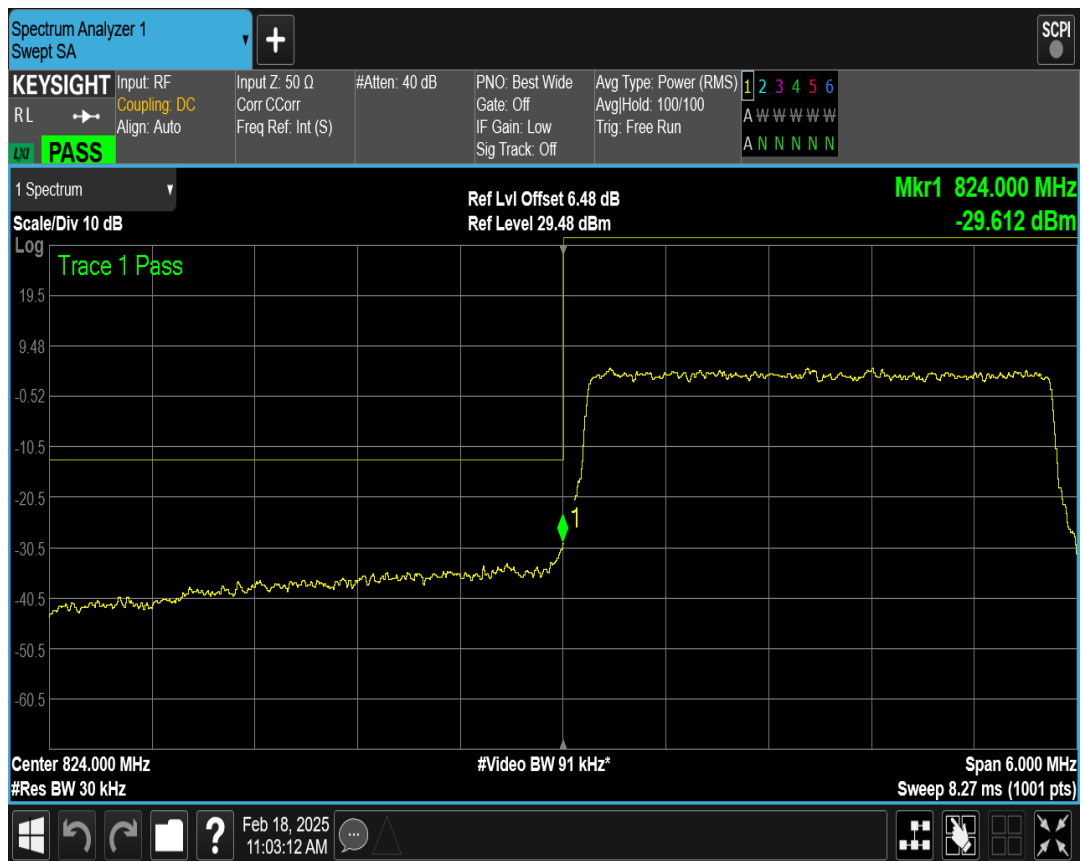
Band5 QAM64 BW=3MHz Channel=20635 RB Size=15 Position=#0



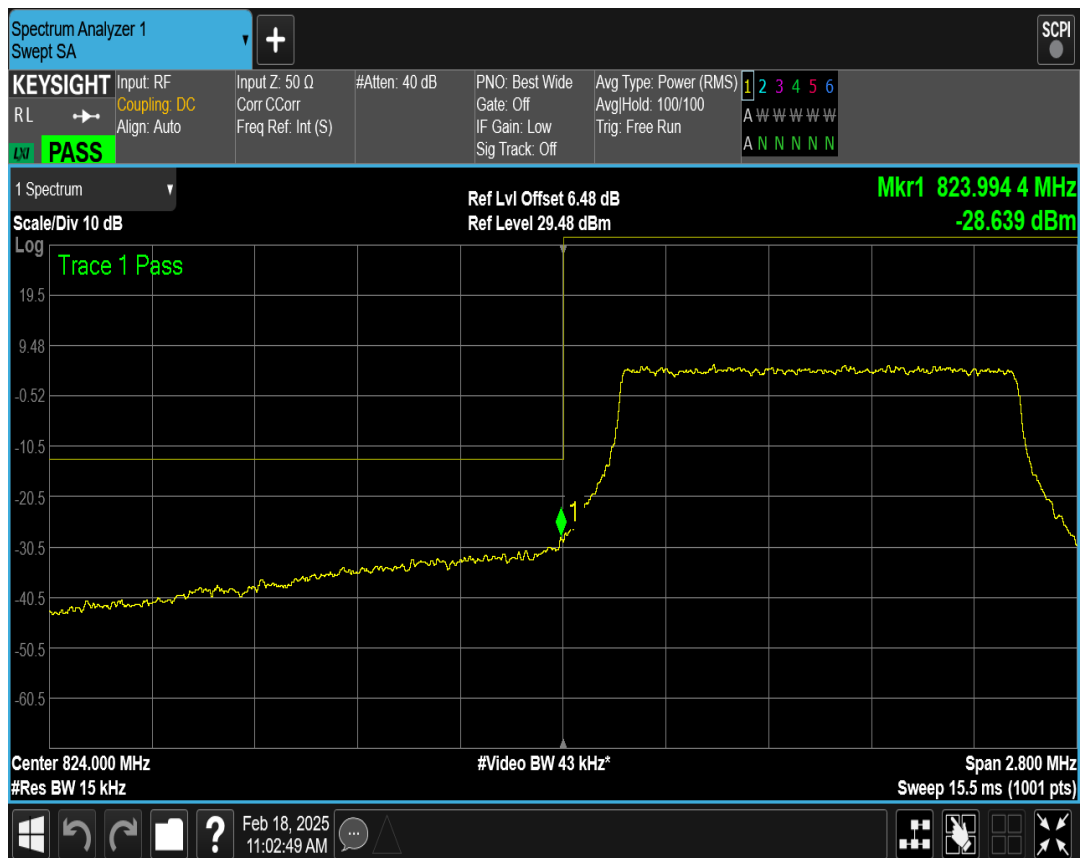
Band5 QAM64 BW=10MHz Channel=20600 RB Size=50 Position=#0



Band5 QAM64 BW=3MHz Channel=20415 RB Size=15 Position=#0



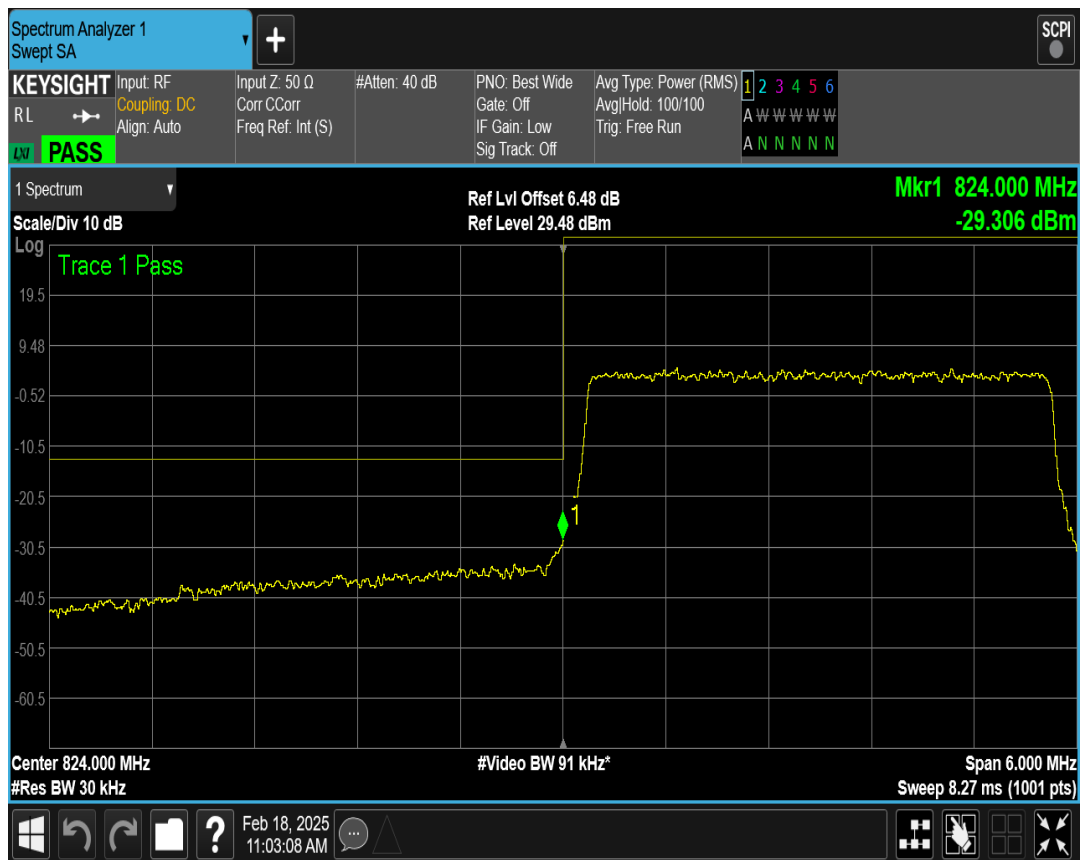
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



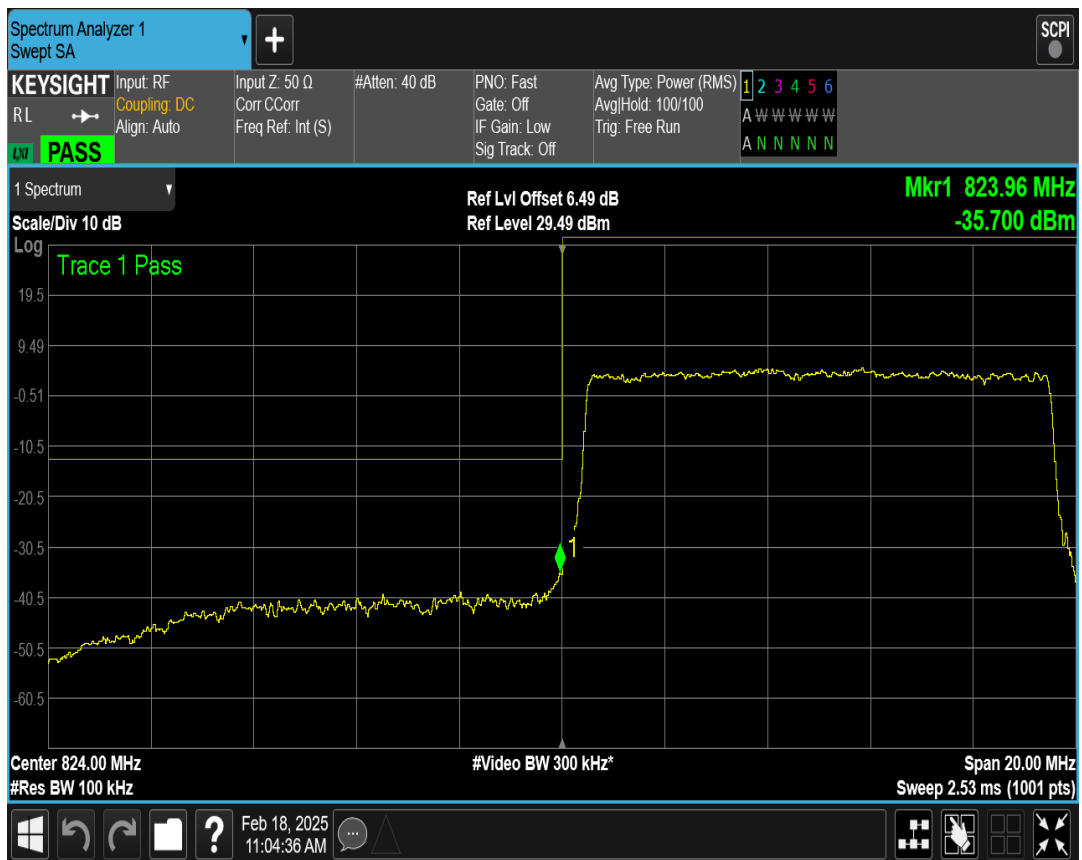
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



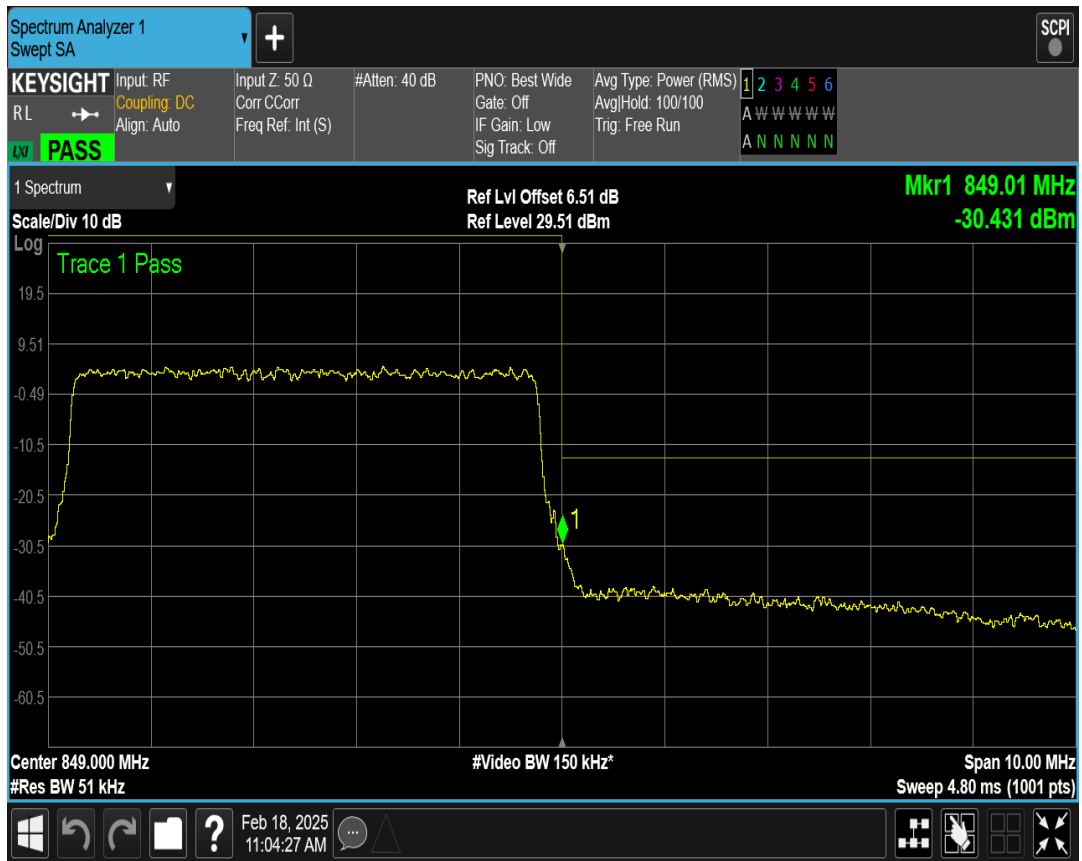
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



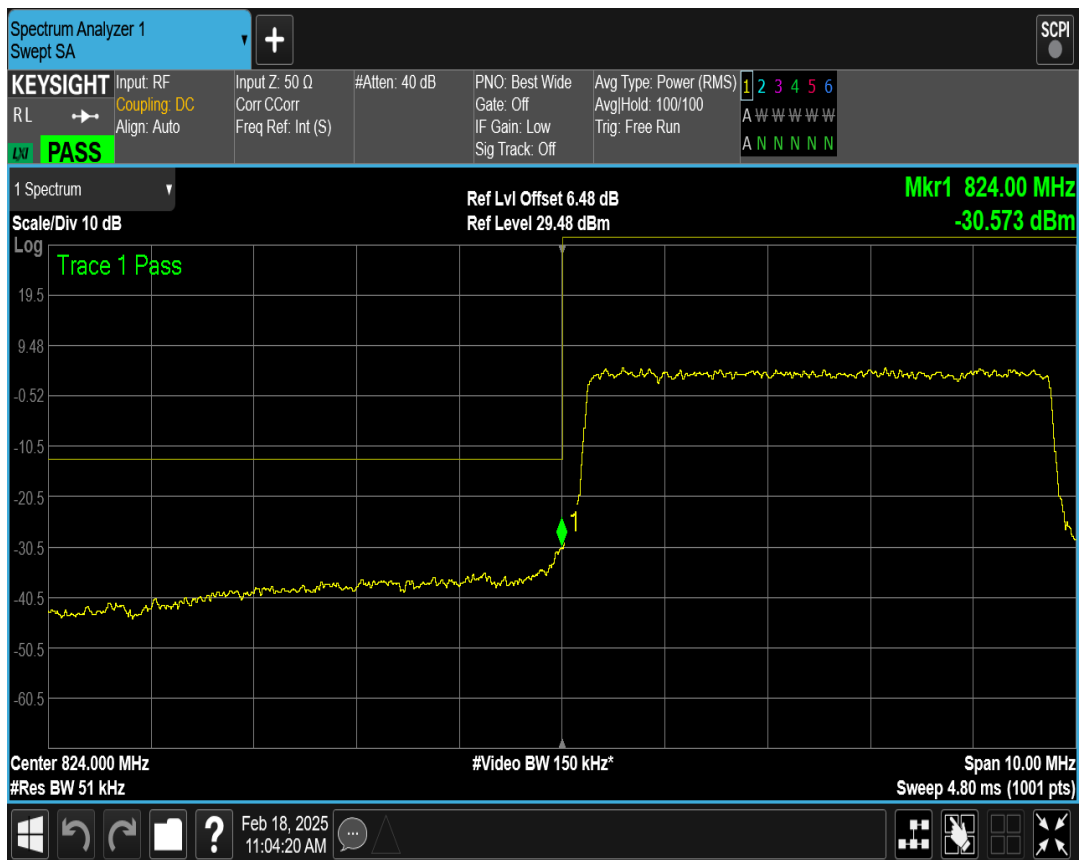
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



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



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



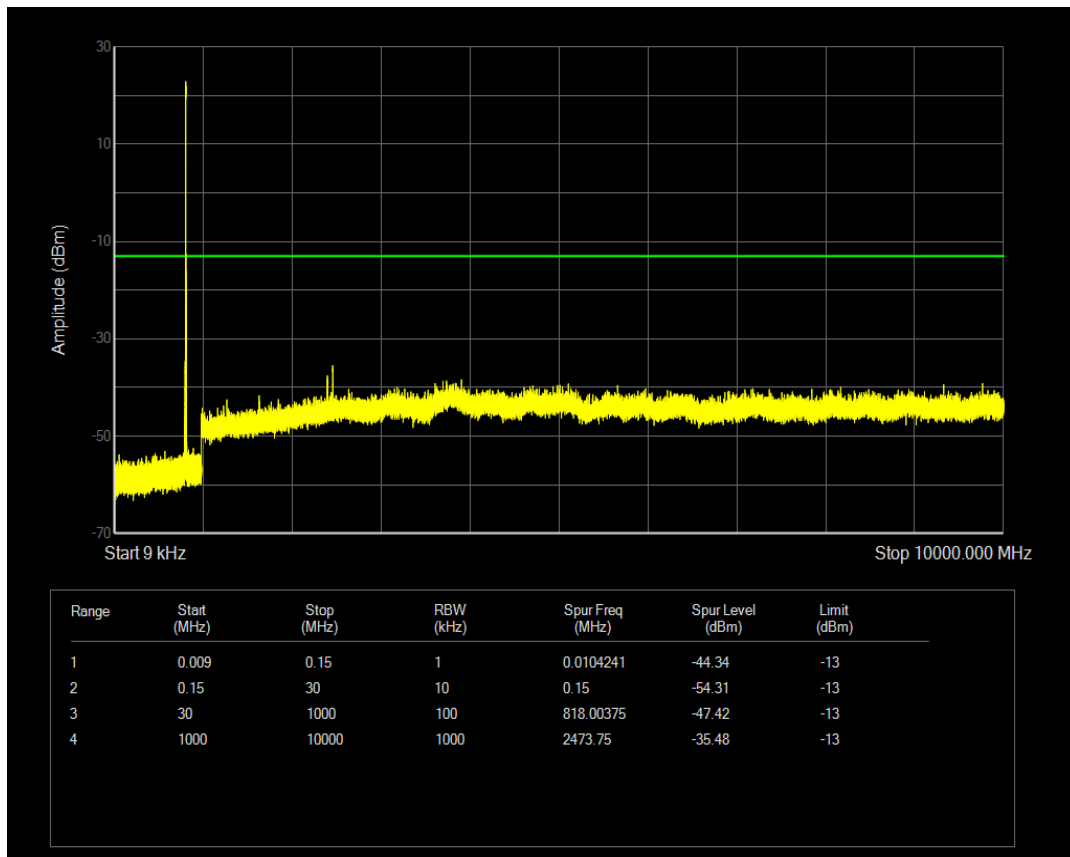
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



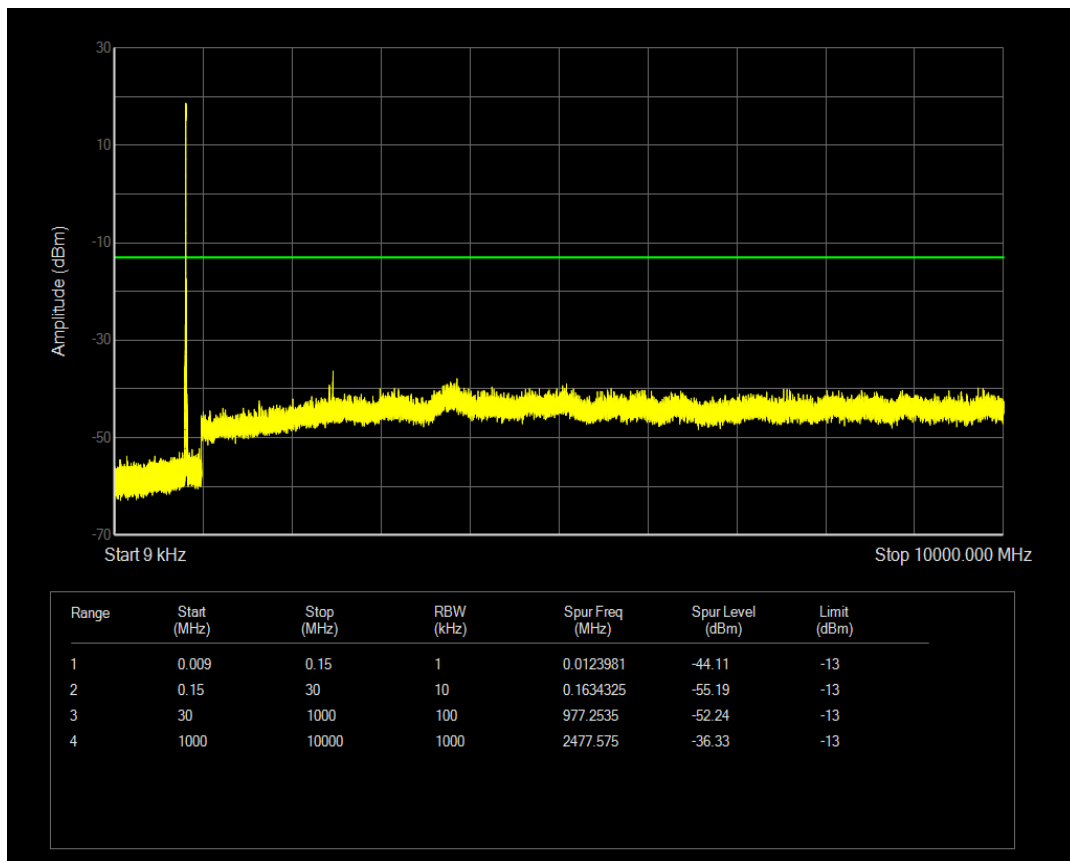
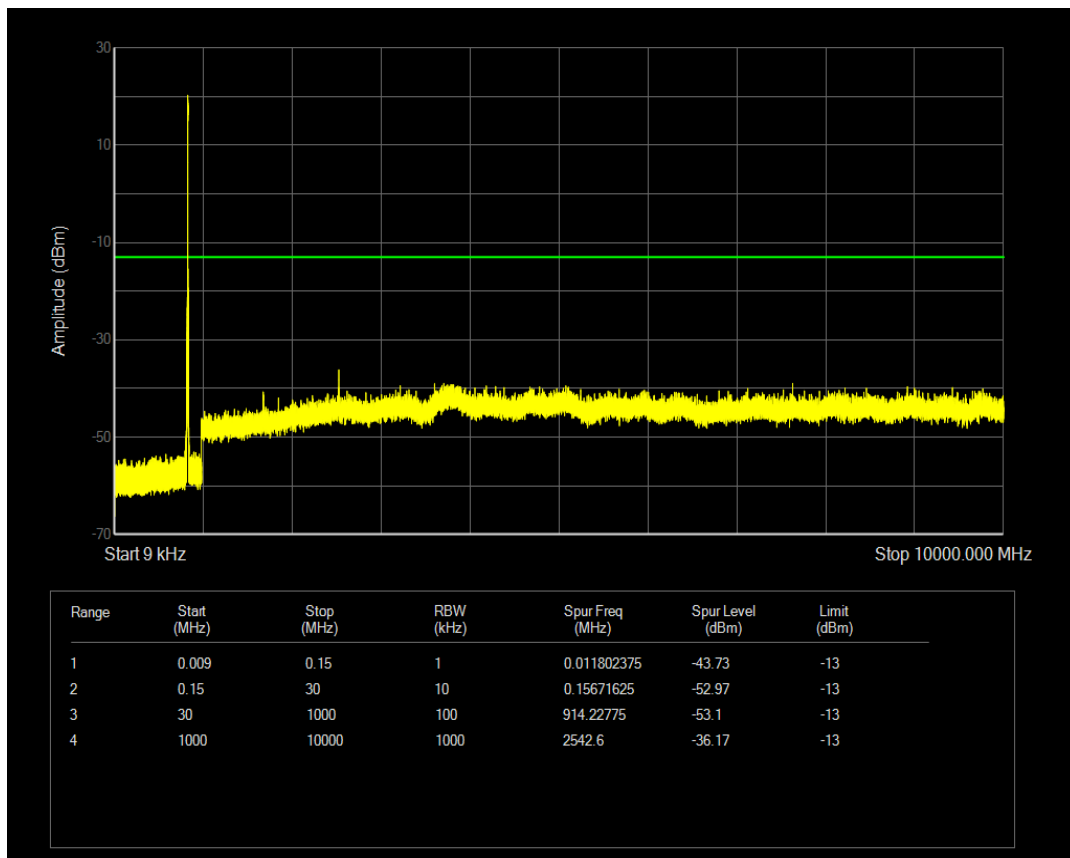
6 Out-of-band emissions

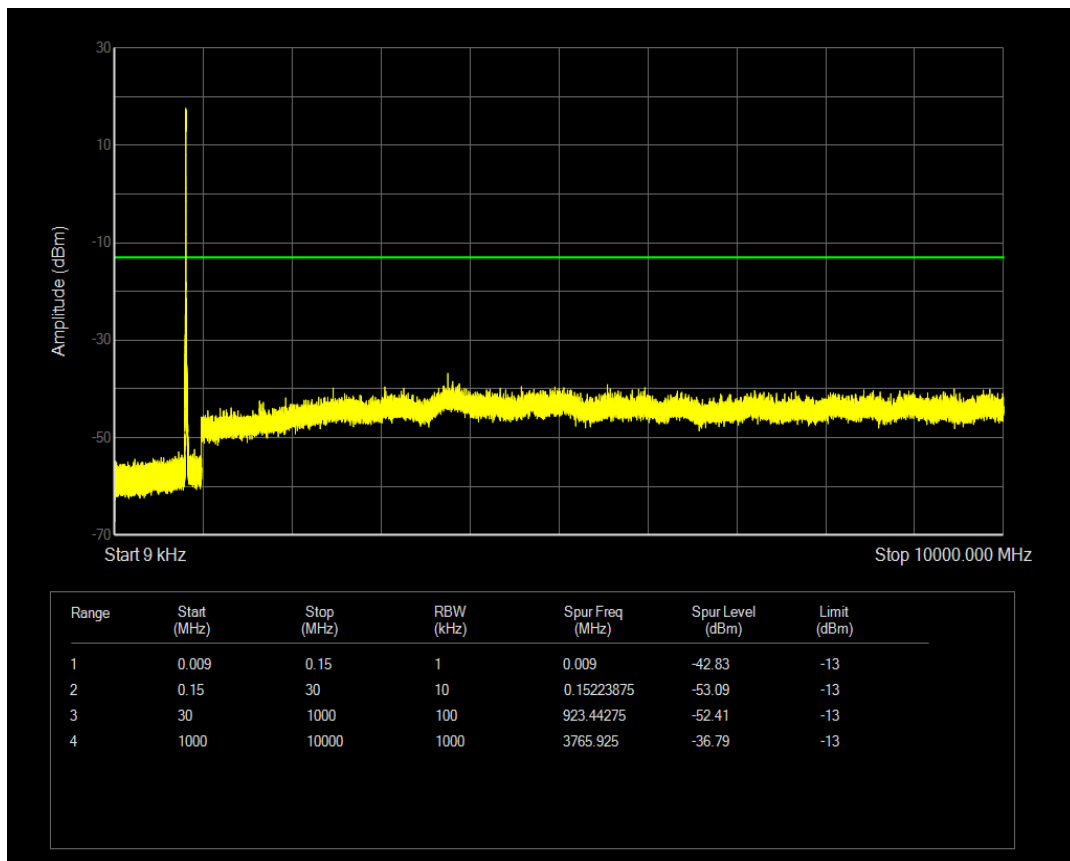
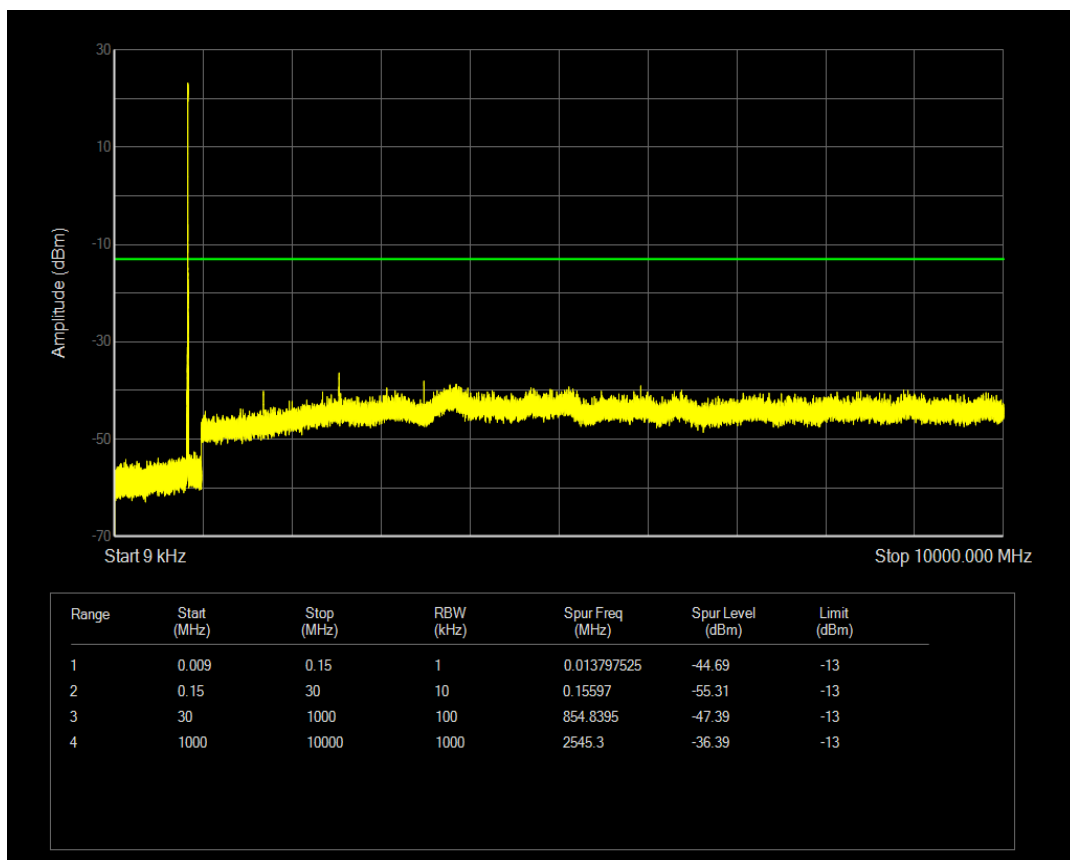
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QAM64	2474.43	-34.06	-13	PASS
Band5	1.4	20643	6	#0	QAM64	2544.63	-35.94	-13	PASS
Band5	3	20415	15	#0	QAM64	3821.50	-38.09	-13	PASS
Band5	3	20635	15	#0	QAM64	3871.00	-37.78	-13	PASS
Band5	5	20425	25	#0	QAM64	5007.48	-38.65	-13	PASS
Band5	5	20625	25	#0	QAM64	3807.10	-38.40	-13	PASS
Band5	10	20450	50	#0	QAM64	4996.68	-38.38	-13	PASS
Band5	10	20600	50	#0	QAM64	3976.53	-37.82	-13	PASS

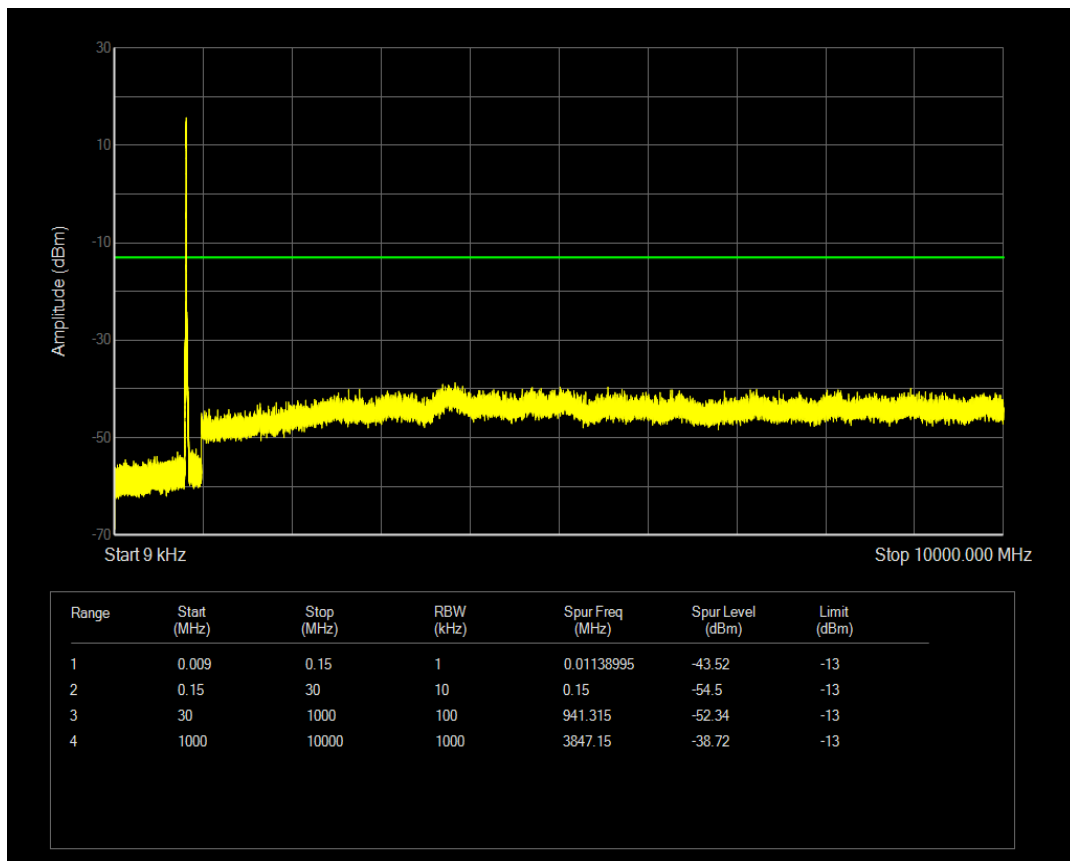
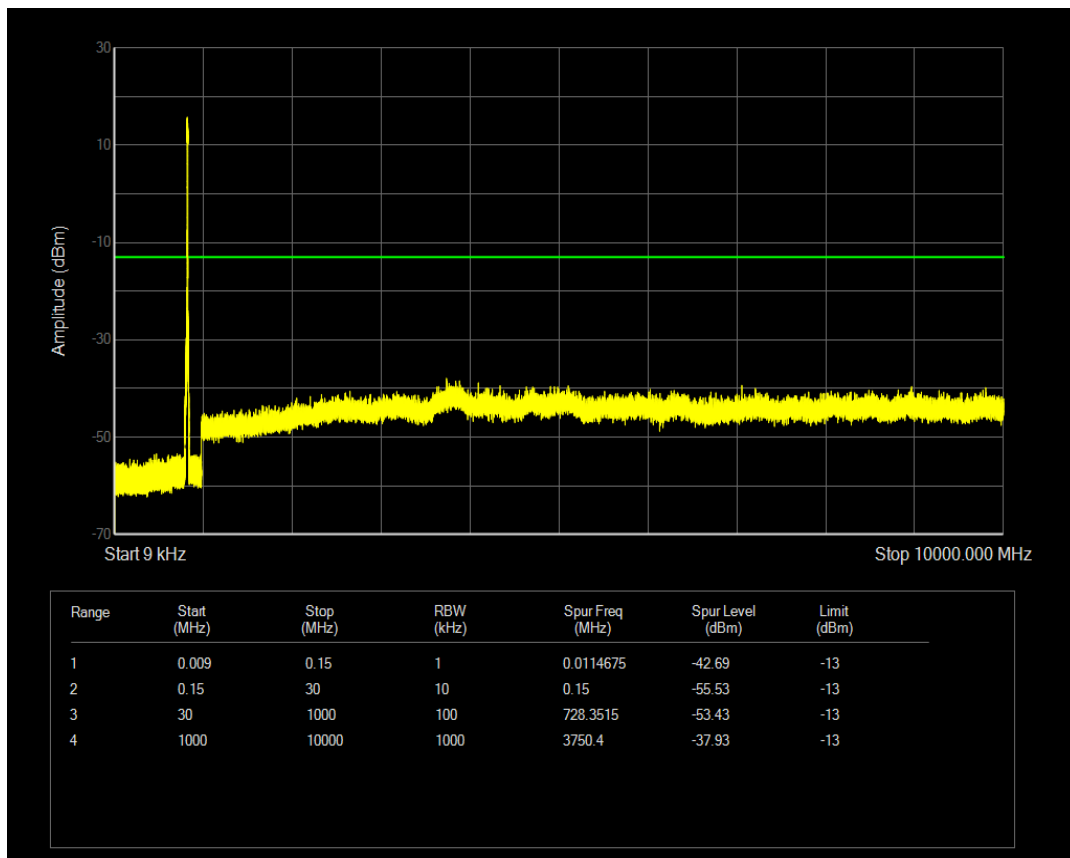
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0

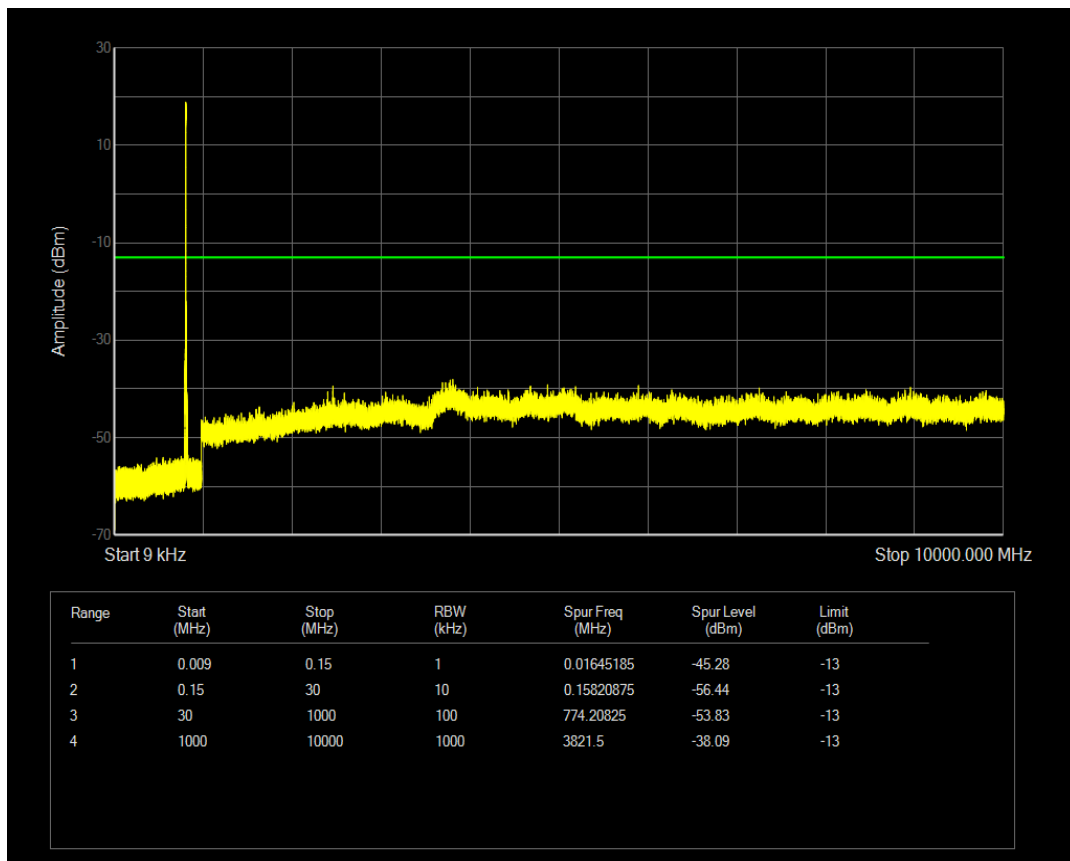
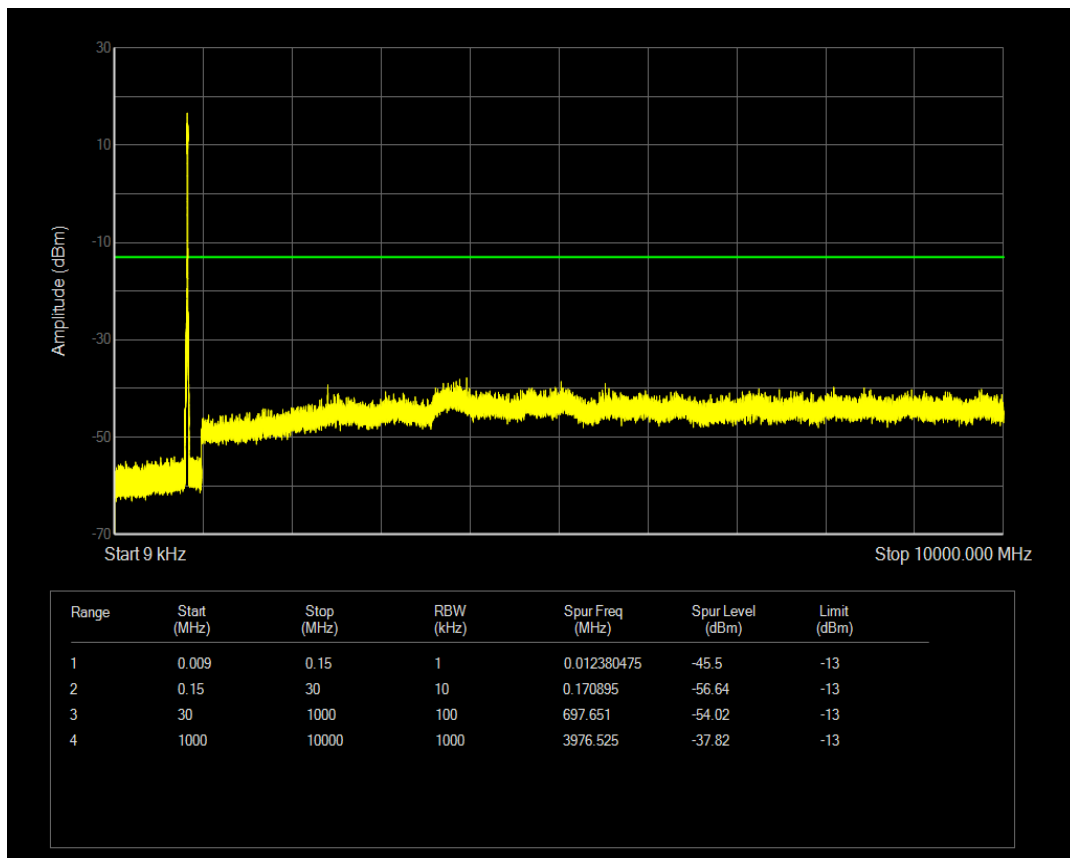


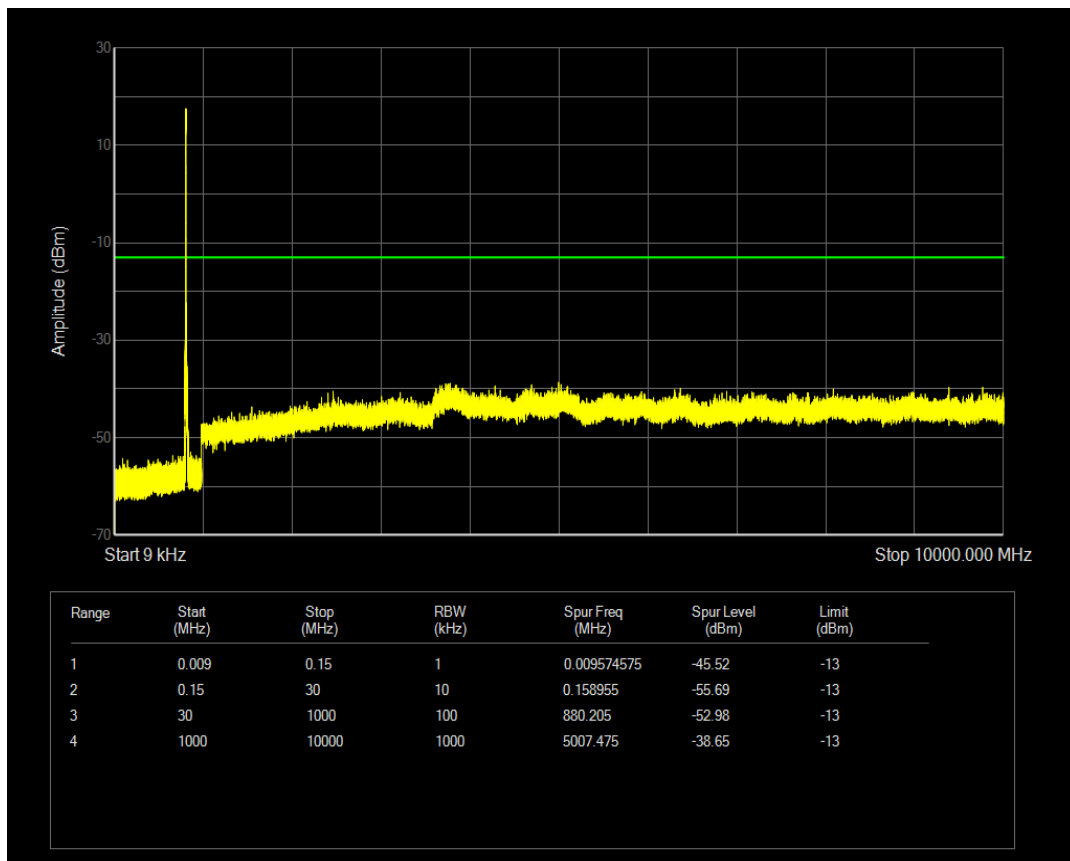
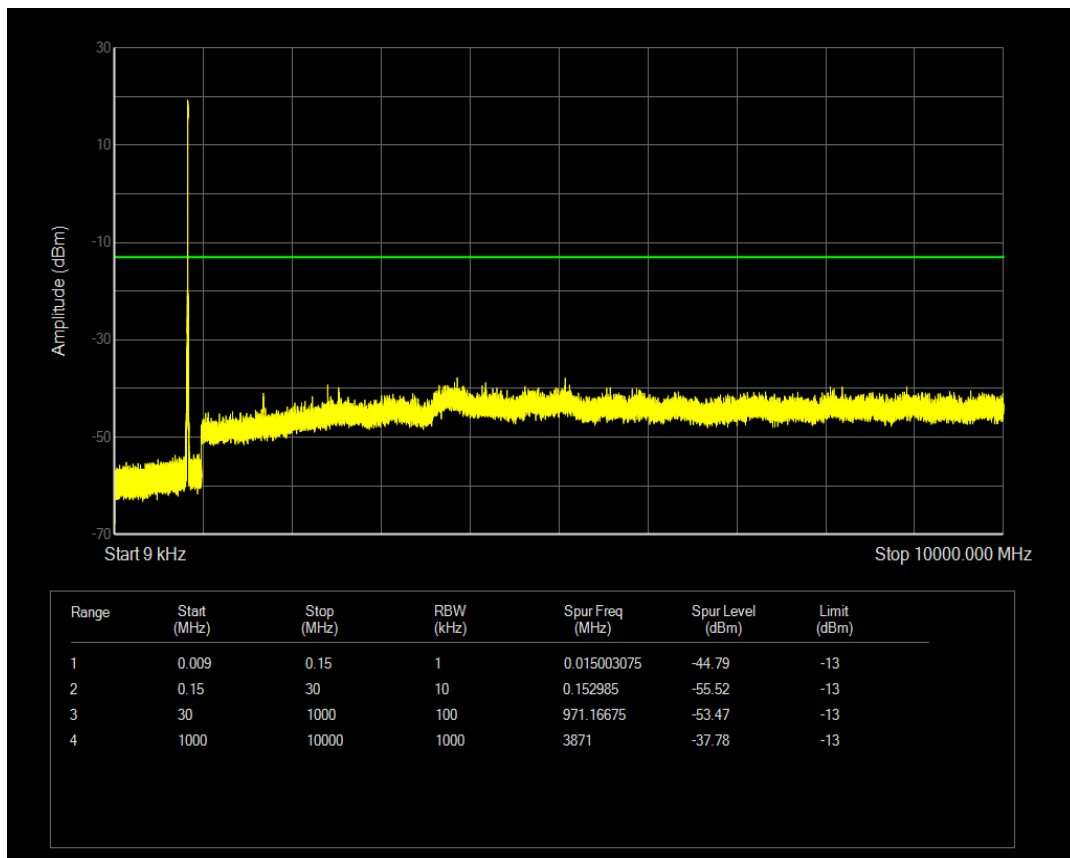
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0

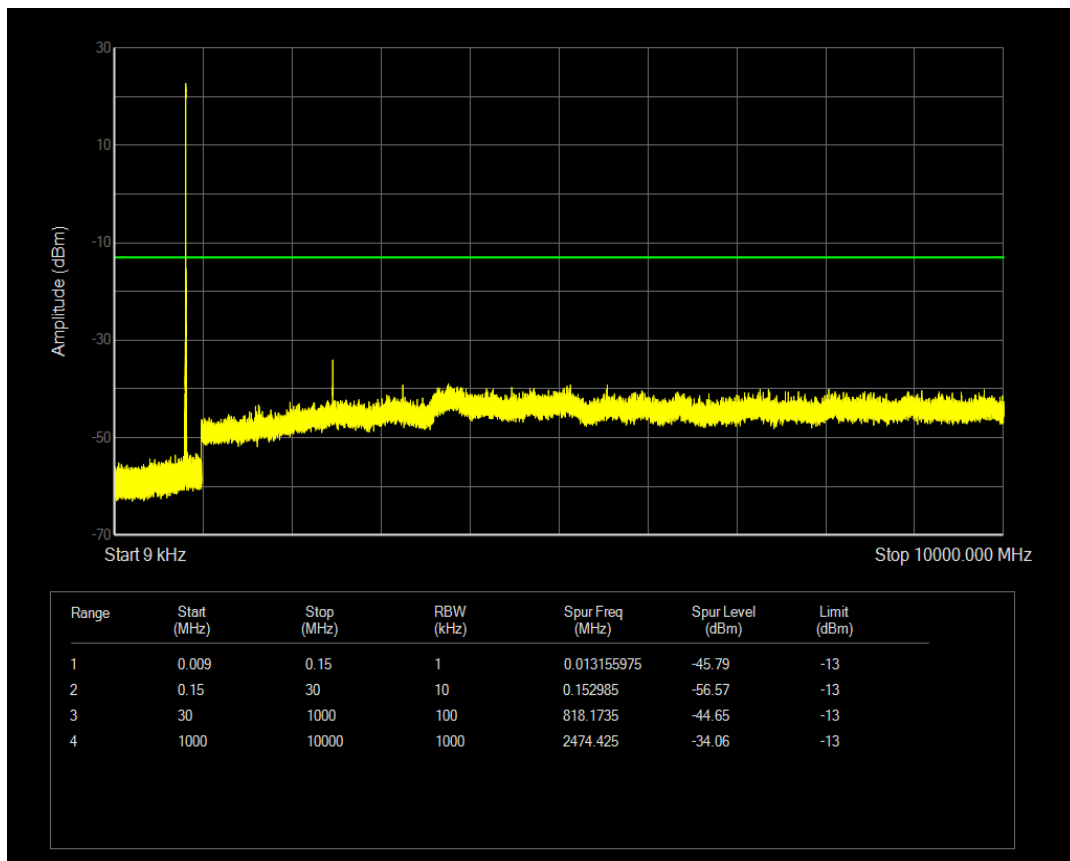
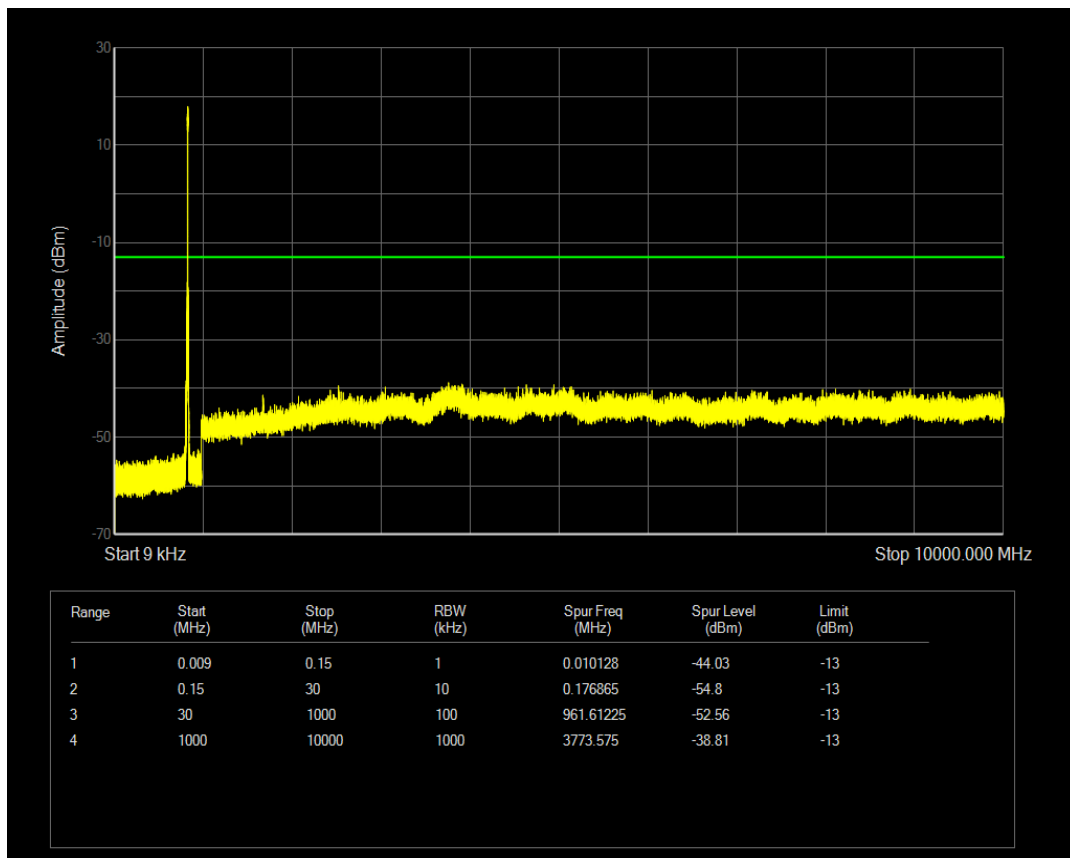
**Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0****Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0**

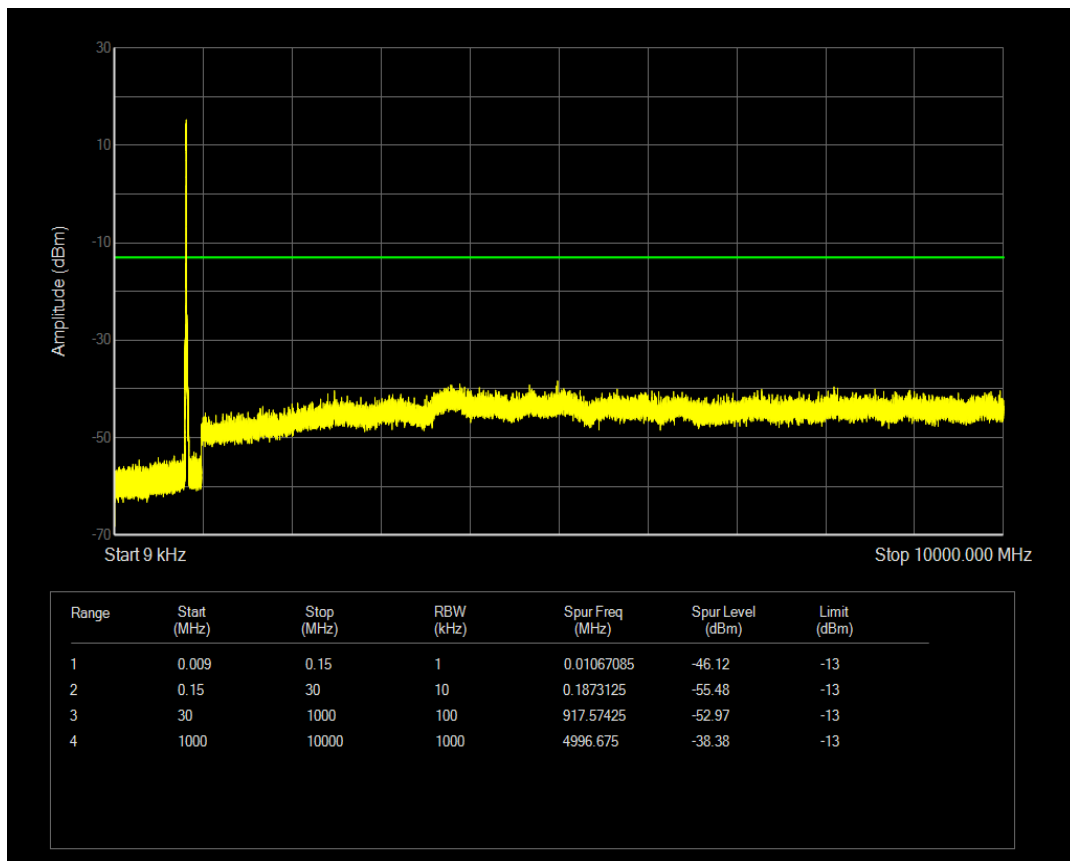
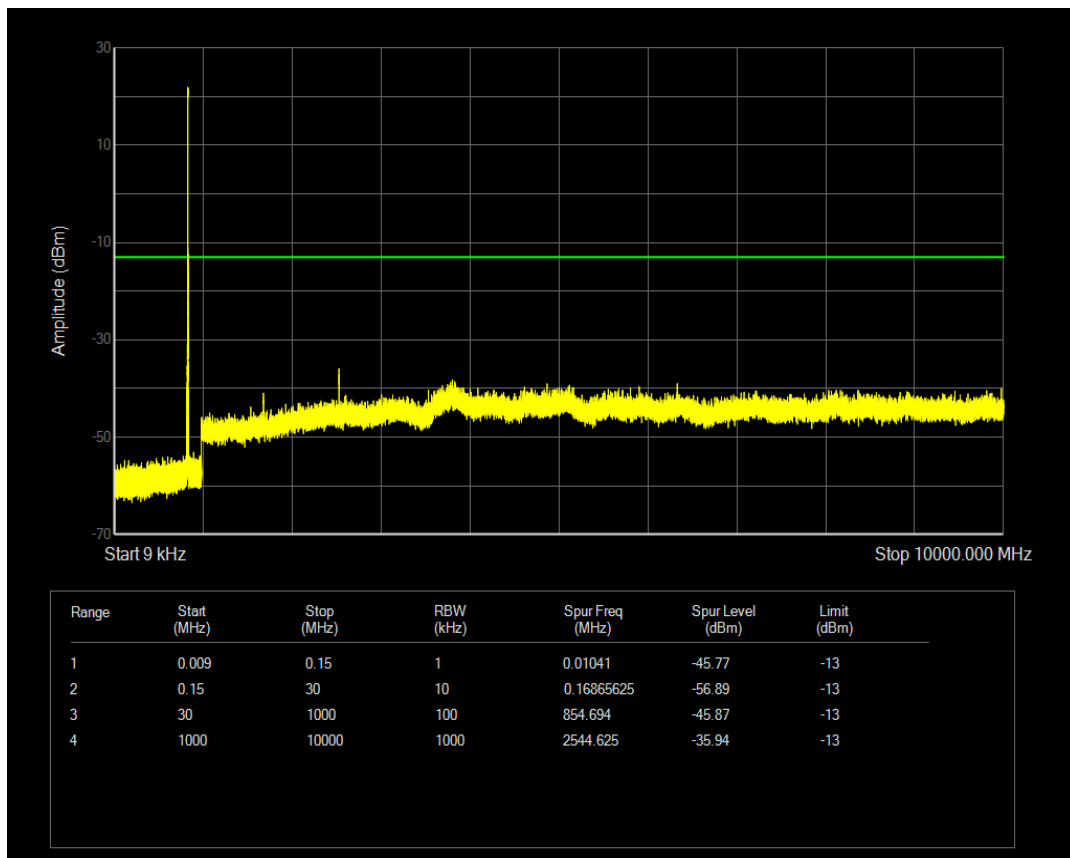
**Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0****Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0**

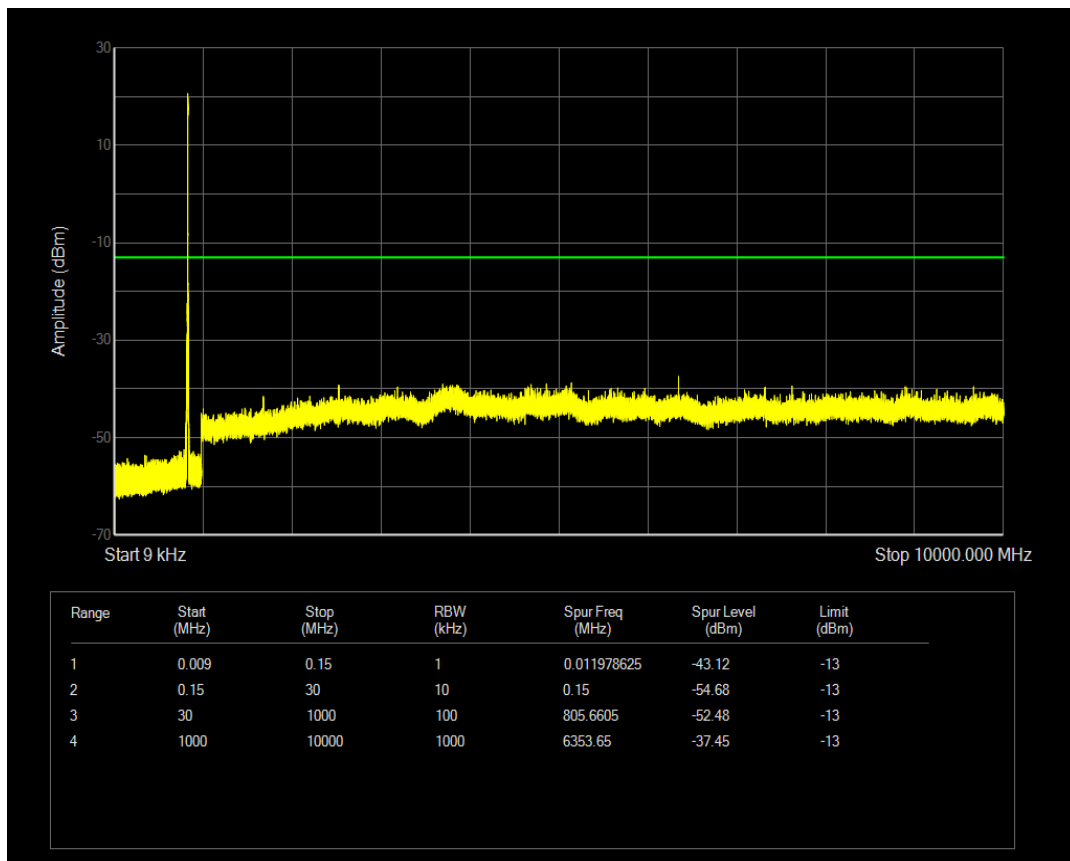
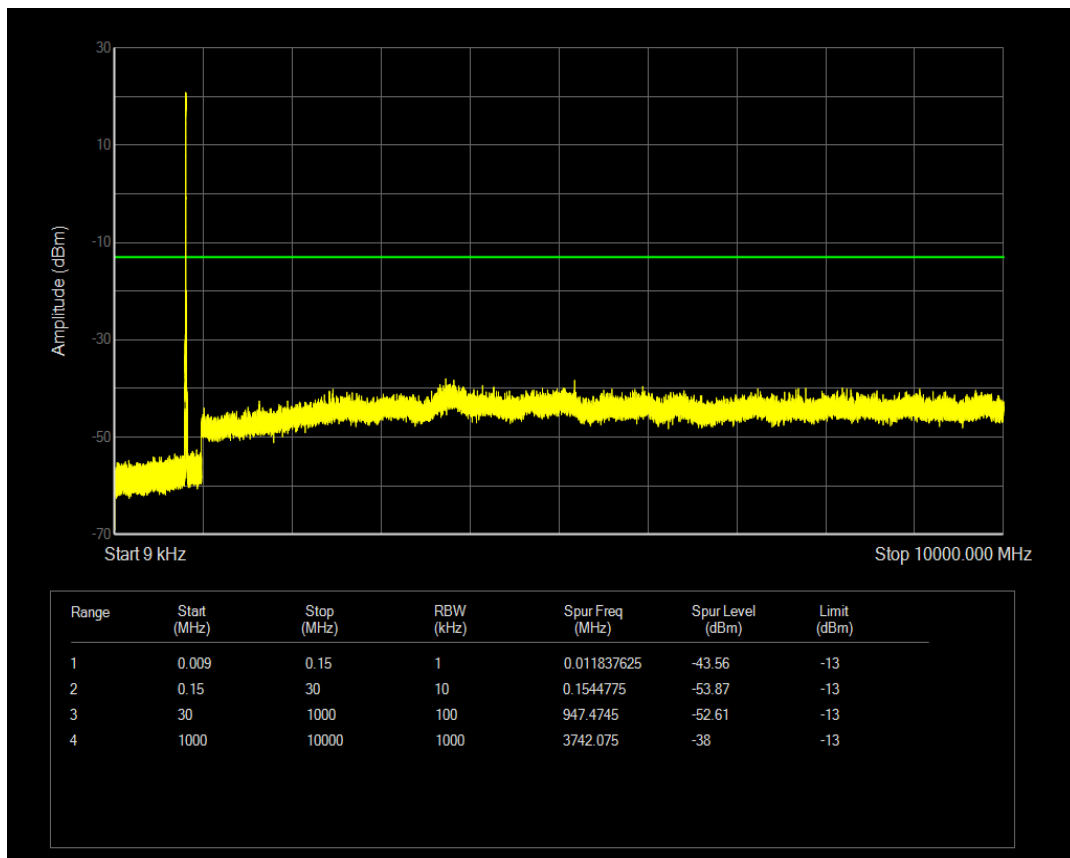
**Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0****Band5 QAM64 BW=3MHz Channel=20415 RB Size=15 Position=#0**

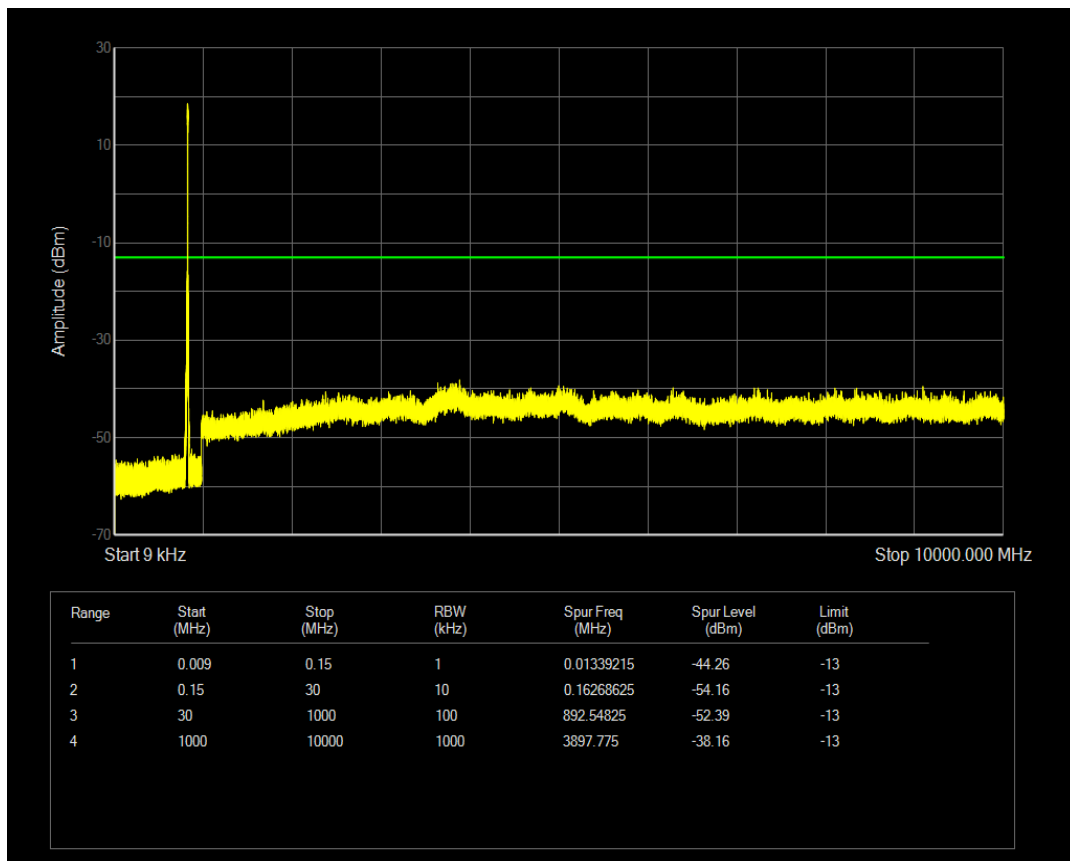
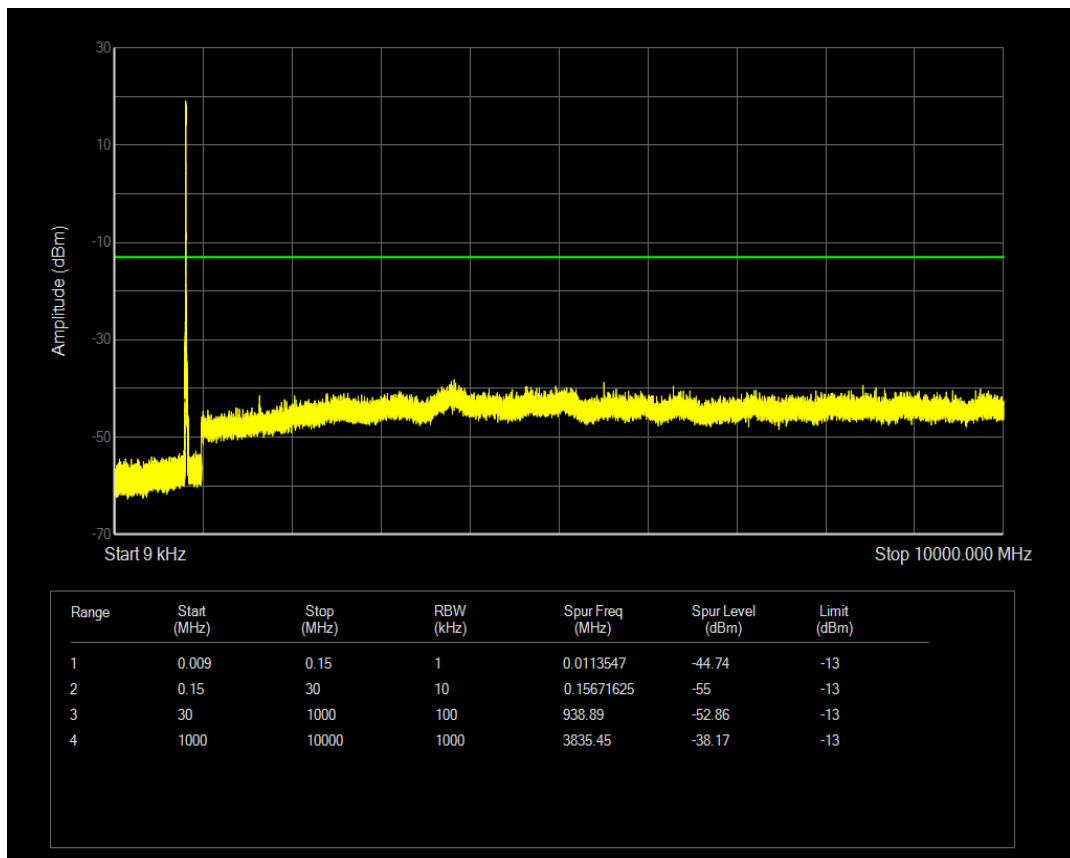
**Band5 QAM64 BW=10MHz Channel=20600 RB Size=50 Position=#0****Band5 QAM64 BW=5MHz Channel=20425 RB Size=25 Position=#0**

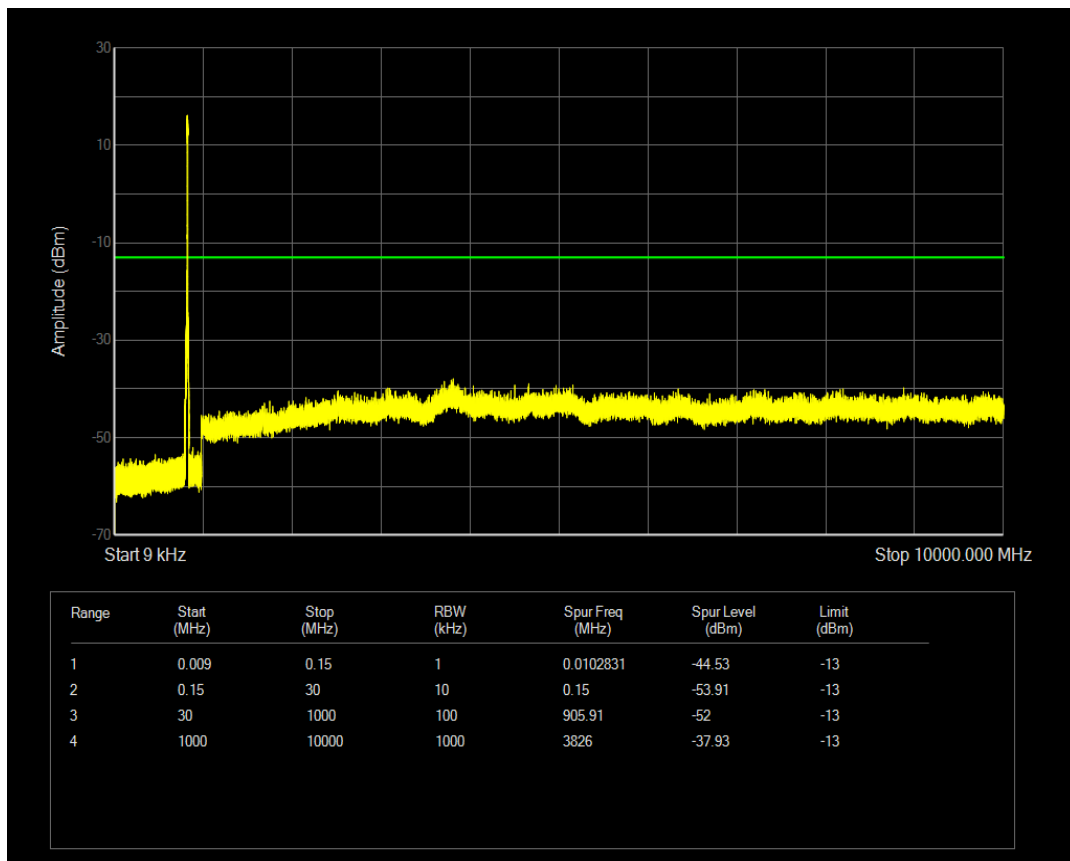
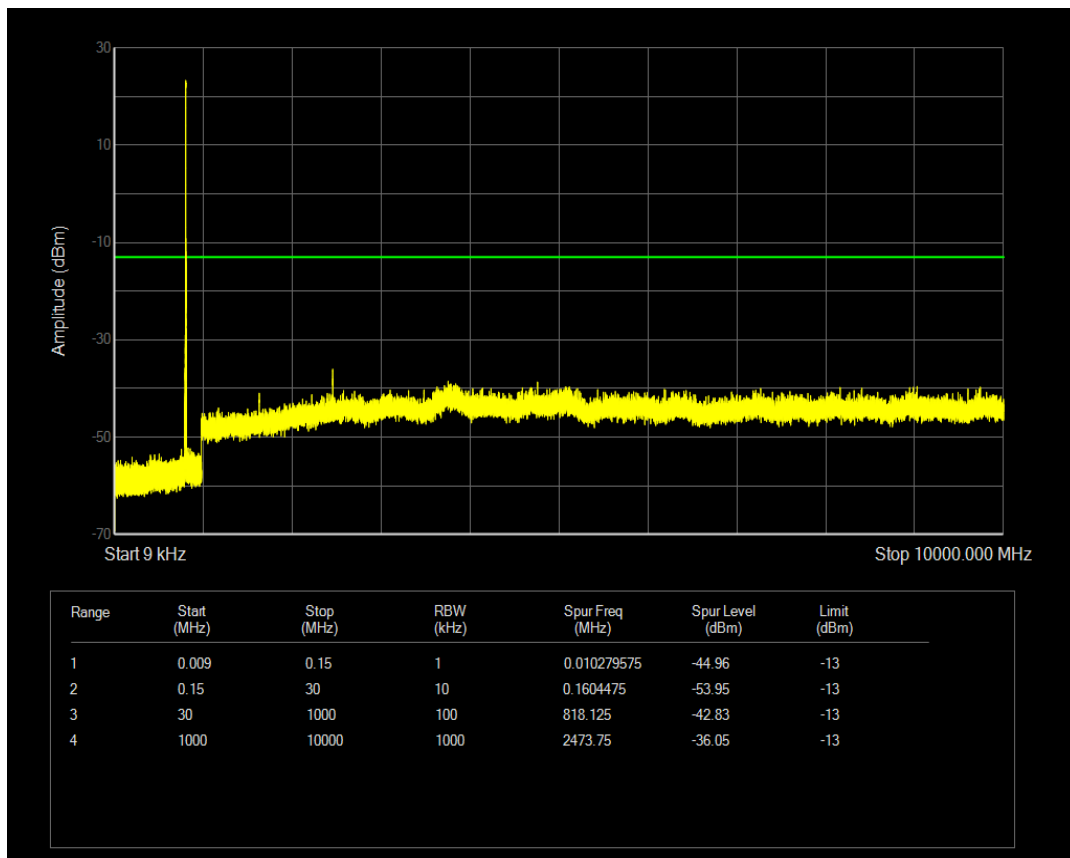
**Band5 QAM64 BW=3MHz Channel=20635 RB Size=15 Position=#0****Band5 QAM64 BW=1.4MHz Channel=20407 RB Size=6 Position=#0**

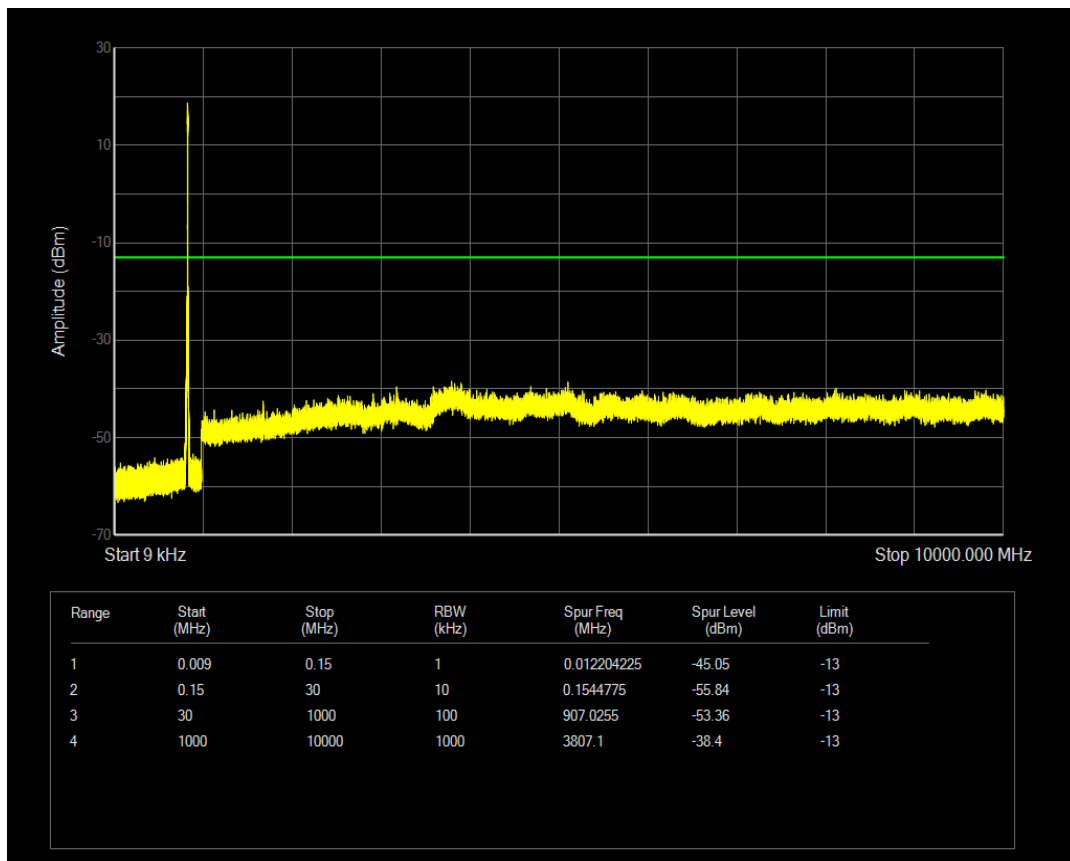
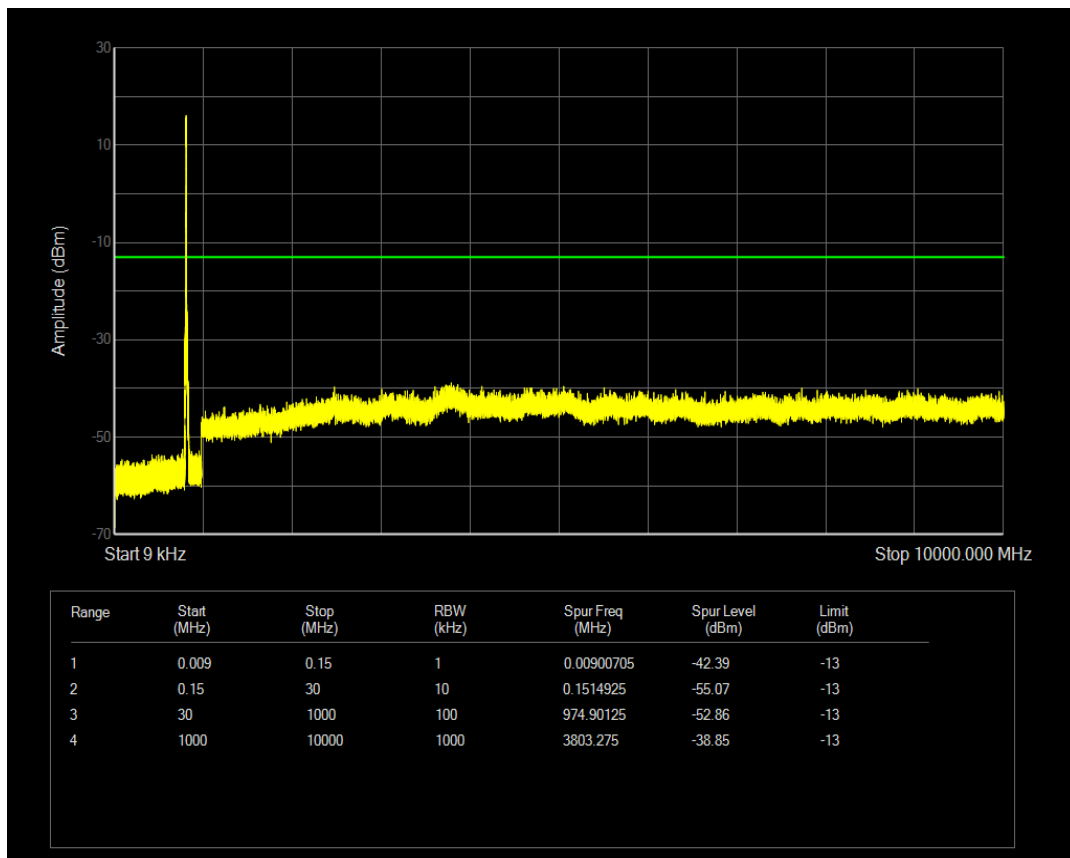
**Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0****Band5 QAM64 BW=10MHz Channel=20450 RB Size=50 Position=#0**

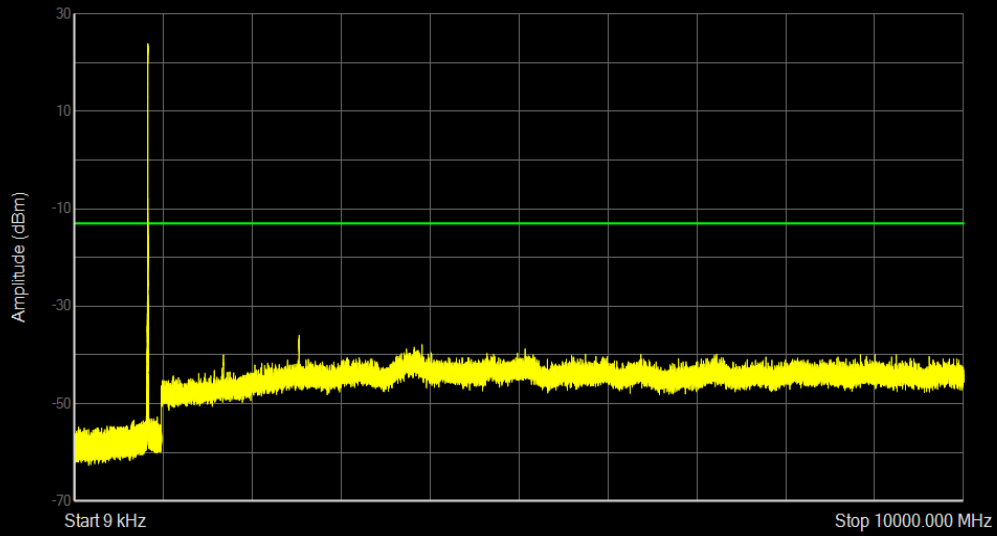
**Band5 QAM64 BW=1.4MHz Channel=20643 RB Size=6 Position=#0****Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0**

**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=10MHz Channel=20600 RB Size=50 Position=#0**

**Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0****Band5 QAM64 BW=5MHz Channel=20625 RB Size=25 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**



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.014417925	-42.43	-13
2	0.15	30	10	0.15671625	-54.46	-13
3	30	1000	100	854.81525	-43.91	-13
4	1000	10000	1000	2545.75	-36.01	-13