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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	19.92	0.79	-2.15	18.56	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	19.97	0.79	-2.15	18.61	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	19.93	0.79	-2.15	18.57	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	19.82	0.79	-2.15	18.46	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	19.88	0.79	-2.15	18.52	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	19.86	0.79	-2.15	18.5	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	18.94	0.79	-2.15	17.58	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	19.79	0.79	-2.15	18.43	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	19.75	0.79	-2.15	18.39	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	19.79	0.79	-2.15	18.43	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	19.15	0.79	-2.15	17.79	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	19.08	0.79	-2.15	17.72	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	19.08	0.79	-2.15	17.72	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	17.98	0.79	-2.15	16.62	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	19.34	0.79	-2.15	17.98	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	19.28	0.79	-2.15	17.92	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	19.22	0.79	-2.15	17.86	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	19.38	0.79	-2.15	18.02	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	19.39	0.79	-2.15	18.03	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	19.33	0.79	-2.15	17.97	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	18.25	0.79	-2.15	16.89	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	18.79	0.79	-2.15	17.43	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	18.83	0.79	-2.15	17.47	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	18.75	0.79	-2.15	17.39	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	18.33	0.79	-2.15	16.97	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	18.29	0.79	-2.15	16.93	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	18.31	0.79	-2.15	16.95	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	17.49	0.79	-2.15	16.13	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	19.46	0.79	-2.15	18.1	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	19.44	0.79	-2.15	18.08	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	19.45	0.79	-2.15	18.09	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	19.34	0.79	-2.15	17.98	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	19.41	0.79	-2.15	18.05	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	19.46	0.79	-2.15	18.1	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	18.39	0.79	-2.15	17.03	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	19.30	0.79	-2.15	17.94	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	19.26	0.79	-2.15	17.9	38.45	PASS

Band5	1.4	20643	1	#Max	QAM16	19.37	0.79	-2.15	18.01	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	18.82	0.79	-2.15	17.46	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	18.82	0.79	-2.15	17.46	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	18.77	0.79	-2.15	17.41	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	17.78	0.79	-2.15	16.42	38.45	PASS
Band5	3	20415	1	#0	QPSK	19.84	0.79	-2.15	18.48	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	19.83	0.79	-2.15	18.47	38.45	PASS
Band5	3	20415	1	#Max	QPSK	19.79	0.79	-2.15	18.43	38.45	PASS
Band5	3	20415	8	#0	QPSK	18.95	0.79	-2.15	17.59	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	18.95	0.79	-2.15	17.59	38.45	PASS
Band5	3	20415	8	#Max	QPSK	19.04	0.79	-2.15	17.68	38.45	PASS
Band5	3	20415	15	#0	QPSK	18.92	0.79	-2.15	17.56	38.45	PASS
Band5	3	20415	1	#0	QAM16	19.76	0.79	-2.15	18.4	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	19.72	0.79	-2.15	18.36	38.45	PASS
Band5	3	20415	1	#Max	QAM16	19.62	0.79	-2.15	18.26	38.45	PASS
Band5	3	20415	8	#0	QAM16	17.85	0.79	-2.15	16.49	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	17.92	0.79	-2.15	16.56	38.45	PASS
Band5	3	20415	8	#Max	QAM16	17.81	0.79	-2.15	16.45	38.45	PASS
Band5	3	20415	15	#0	QAM16	18.01	0.79	-2.15	16.65	38.45	PASS
Band5	3	20525	1	#0	QPSK	19.33	0.79	-2.15	17.97	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	19.19	0.79	-2.15	17.83	38.45	PASS
Band5	3	20525	1	#Max	QPSK	19.11	0.79	-2.15	17.75	38.45	PASS
Band5	3	20525	8	#0	QPSK	18.35	0.79	-2.15	16.99	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	18.31	0.79	-2.15	16.95	38.45	PASS
Band5	3	20525	8	#Max	QPSK	18.25	0.79	-2.15	16.89	38.45	PASS
Band5	3	20525	15	#0	QPSK	18.31	0.79	-2.15	16.95	38.45	PASS
Band5	3	20525	1	#0	QAM16	18.88	0.79	-2.15	17.52	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	18.76	0.79	-2.15	17.4	38.45	PASS
Band5	3	20525	1	#Max	QAM16	18.67	0.79	-2.15	17.31	38.45	PASS
Band5	3	20525	8	#0	QAM16	17.48	0.79	-2.15	16.12	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	17.85	0.79	-2.15	16.49	38.45	PASS
Band5	3	20525	8	#Max	QAM16	17.76	0.79	-2.15	16.4	38.45	PASS
Band5	3	20525	15	#0	QAM16	17.68	0.79	-2.15	16.32	38.45	PASS
Band5	3	20635	1	#0	QPSK	19.52	0.79	-2.15	18.16	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	19.53	0.79	-2.15	18.17	38.45	PASS
Band5	3	20635	1	#Max	QPSK	19.57	0.79	-2.15	18.21	38.45	PASS
Band5	3	20635	8	#0	QPSK	18.31	0.79	-2.15	16.95	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	18.33	0.79	-2.15	16.97	38.45	PASS
Band5	3	20635	8	#Max	QPSK	18.44	0.79	-2.15	17.08	38.45	PASS
Band5	3	20635	15	#0	QPSK	18.36	0.79	-2.15	17	38.45	PASS
Band5	3	20635	1	#0	QAM16	19.21	0.79	-2.15	17.85	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	19.21	0.79	-2.15	17.85	38.45	PASS
Band5	3	20635	1	#Max	QAM16	19.27	0.79	-2.15	17.91	38.45	PASS
Band5	3	20635	8	#0	QAM16	17.39	0.79	-2.15	16.03	38.45	PASS

Band5	3	20635	8	#Mid	QAM16	17.31	0.79	-2.15	15.95	38.45	PASS
Band5	3	20635	8	#Max	QAM16	17.73	0.79	-2.15	16.37	38.45	PASS
Band5	3	20635	15	#0	QAM16	17.31	0.79	-2.15	15.95	38.45	PASS
Band5	5	20425	1	#0	QPSK	19.77	0.79	-2.15	18.41	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	19.81	0.79	-2.15	18.45	38.45	PASS
Band5	5	20425	1	#Max	QPSK	19.77	0.79	-2.15	18.41	38.45	PASS
Band5	5	20425	12	#0	QPSK	18.93	0.79	-2.15	17.57	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	19.03	0.79	-2.15	17.67	38.45	PASS
Band5	5	20425	12	#Max	QPSK	18.98	0.79	-2.15	17.62	38.45	PASS
Band5	5	20425	25	#0	QPSK	18.95	0.79	-2.15	17.59	38.45	PASS
Band5	5	20425	1	#0	QAM16	19.14	0.79	-2.15	17.78	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	19.04	0.79	-2.15	17.68	38.45	PASS
Band5	5	20425	1	#Max	QAM16	19.00	0.79	-2.15	17.64	38.45	PASS
Band5	5	20425	12	#0	QAM16	17.94	0.79	-2.15	16.58	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	17.86	0.79	-2.15	16.5	38.45	PASS
Band5	5	20425	12	#Max	QAM16	17.83	0.79	-2.15	16.47	38.45	PASS
Band5	5	20425	25	#0	QAM16	17.91	0.79	-2.15	16.55	38.45	PASS
Band5	5	20525	1	#0	QPSK	19.48	0.79	-2.15	18.12	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	19.28	0.79	-2.15	17.92	38.45	PASS
Band5	5	20525	1	#Max	QPSK	19.24	0.79	-2.15	17.88	38.45	PASS
Band5	5	20525	12	#0	QPSK	18.36	0.79	-2.15	17	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	18.20	0.79	-2.15	16.84	38.45	PASS
Band5	5	20525	12	#Max	QPSK	18.09	0.79	-2.15	16.73	38.45	PASS
Band5	5	20525	25	#0	QPSK	18.31	0.79	-2.15	16.95	38.45	PASS
Band5	5	20525	1	#0	QAM16	18.09	0.79	-2.15	16.73	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	17.92	0.79	-2.15	16.56	38.45	PASS
Band5	5	20525	1	#Max	QAM16	17.90	0.79	-2.15	16.54	38.45	PASS
Band5	5	20525	12	#0	QAM16	17.23	0.79	-2.15	15.87	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	17.48	0.79	-2.15	16.12	38.45	PASS
Band5	5	20525	12	#Max	QAM16	17.42	0.79	-2.15	16.06	38.45	PASS
Band5	5	20525	25	#0	QAM16	17.65	0.79	-2.15	16.29	38.45	PASS
Band5	5	20625	1	#0	QPSK	19.22	0.79	-2.15	17.86	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	19.29	0.79	-2.15	17.93	38.45	PASS
Band5	5	20625	1	#Max	QPSK	19.40	0.79	-2.15	18.04	38.45	PASS
Band5	5	20625	12	#0	QPSK	18.36	0.79	-2.15	17	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	18.32	0.79	-2.15	16.96	38.45	PASS
Band5	5	20625	12	#Max	QPSK	18.36	0.79	-2.15	17	38.45	PASS
Band5	5	20625	25	#0	QPSK	18.32	0.79	-2.15	16.96	38.45	PASS
Band5	5	20625	1	#0	QAM16	18.27	0.79	-2.15	16.91	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	18.29	0.79	-2.15	16.93	38.45	PASS
Band5	5	20625	1	#Max	QAM16	18.39	0.79	-2.15	17.03	38.45	PASS
Band5	5	20625	12	#0	QAM16	17.48	0.79	-2.15	16.12	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	17.29	0.79	-2.15	15.93	38.45	PASS
Band5	5	20625	12	#Max	QAM16	17.39	0.79	-2.15	16.03	38.45	PASS

Band5	5	20625	25	#0	QAM16	17.33	0.79	-2.15	15.97	38.45	PASS
Band5	10	20450	1	#0	QPSK	19.86	0.79	-2.15	18.5	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	19.72	0.79	-2.15	18.36	38.45	PASS
Band5	10	20450	1	#Max	QPSK	19.54	0.79	-2.15	18.18	38.45	PASS
Band5	10	20450	25	#0	QPSK	18.91	0.79	-2.15	17.55	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	18.81	0.79	-2.15	17.45	38.45	PASS
Band5	10	20450	25	#Max	QPSK	18.67	0.79	-2.15	17.31	38.45	PASS
Band5	10	20450	50	#0	QPSK	18.82	0.79	-2.15	17.46	38.45	PASS
Band5	10	20450	1	#0	QAM16	19.89	0.79	-2.15	18.53	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	19.70	0.79	-2.15	18.34	38.45	PASS
Band5	10	20450	1	#Max	QAM16	19.51	0.79	-2.15	18.15	38.45	PASS
Band5	10	20450	25	#0	QAM16	17.82	0.79	-2.15	16.46	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	18.00	0.79	-2.15	16.64	38.45	PASS
Band5	10	20450	25	#Max	QAM16	17.79	0.79	-2.15	16.43	38.45	PASS
Band5	10	20450	50	#0	QAM16	18.06	0.79	-2.15	16.7	38.45	PASS
Band5	10	20525	1	#0	QPSK	19.62	0.79	-2.15	18.26	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	19.36	0.79	-2.15	18	38.45	PASS
Band5	10	20525	1	#Max	QPSK	19.31	0.79	-2.15	17.95	38.45	PASS
Band5	10	20525	25	#0	QPSK	18.40	0.79	-2.15	17.04	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	18.18	0.79	-2.15	16.82	38.45	PASS
Band5	10	20525	25	#Max	QPSK	18.15	0.79	-2.15	16.79	38.45	PASS
Band5	10	20525	50	#0	QPSK	18.25	0.79	-2.15	16.89	38.45	PASS
Band5	10	20525	1	#0	QAM16	18.59	0.79	-2.15	17.23	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	18.24	0.79	-2.15	16.88	38.45	PASS
Band5	10	20525	1	#Max	QAM16	18.22	0.79	-2.15	16.86	38.45	PASS
Band5	10	20525	25	#0	QAM16	17.46	0.79	-2.15	16.1	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	17.65	0.79	-2.15	16.29	38.45	PASS
Band5	10	20525	25	#Max	QAM16	17.24	0.79	-2.15	15.88	38.45	PASS
Band5	10	20525	50	#0	QAM16	17.69	0.79	-2.15	16.33	38.45	PASS
Band5	10	20600	1	#0	QPSK	19.14	0.79	-2.15	17.78	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	19.24	0.79	-2.15	17.88	38.45	PASS
Band5	10	20600	1	#Max	QPSK	19.43	0.79	-2.15	18.07	38.45	PASS
Band5	10	20600	25	#0	QPSK	18.29	0.79	-2.15	16.93	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	18.15	0.79	-2.15	16.79	38.45	PASS
Band5	10	20600	25	#Max	QPSK	18.28	0.79	-2.15	16.92	38.45	PASS
Band5	10	20600	50	#0	QPSK	18.25	0.79	-2.15	16.89	38.45	PASS
Band5	10	20600	1	#0	QAM16	18.20	0.79	-2.15	16.84	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	18.12	0.79	-2.15	16.76	38.45	PASS
Band5	10	20600	1	#Max	QAM16	18.40	0.79	-2.15	17.04	38.45	PASS
Band5	10	20600	25	#0	QAM16	17.26	0.79	-2.15	15.9	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	17.23	0.79	-2.15	15.87	38.45	PASS
Band5	10	20600	25	#Max	QAM16	17.35	0.79	-2.15	15.99	38.45	PASS
Band5	10	20600	50	#0	QAM16	17.32	0.79	-2.15	15.96	38.45	PASS

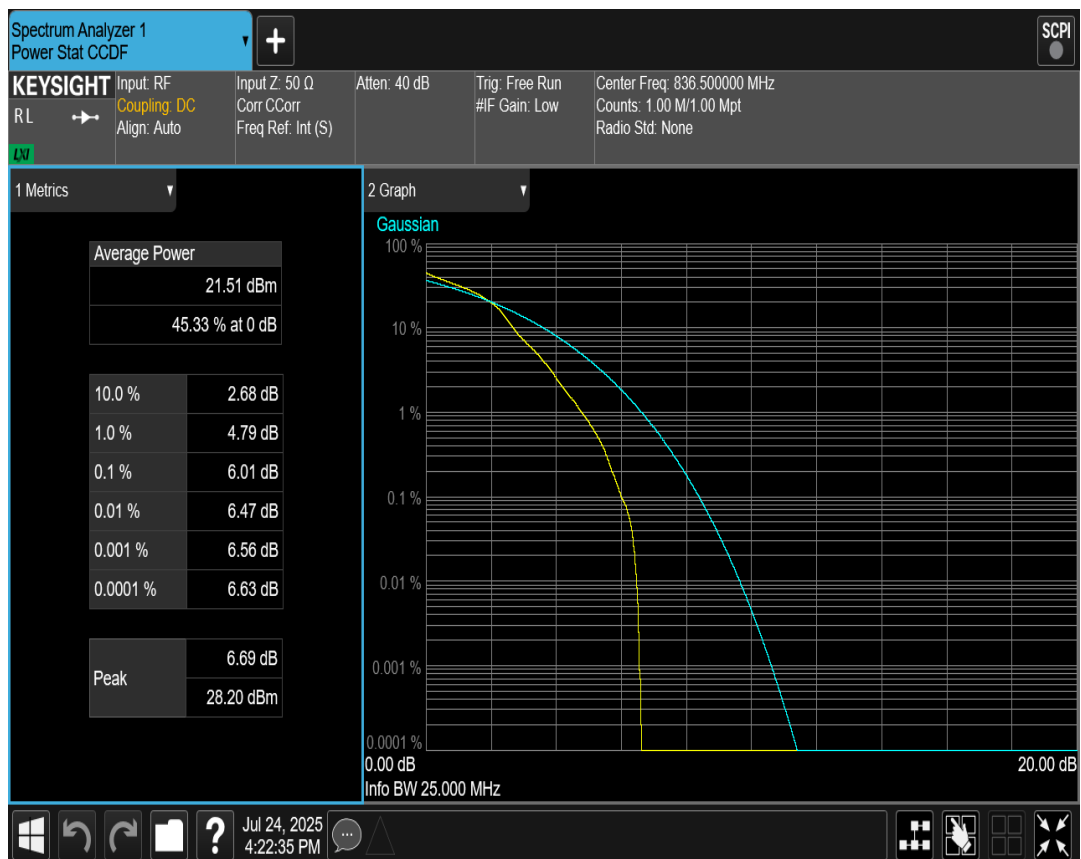
2 Frequency stability

<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	-5.63	-0.007	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	-8.13	-0.010	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	0.12	0.000	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-0.18	0.000	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-11.68	-0.014	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-12.05	-0.014	-2.5	2.5	PASS

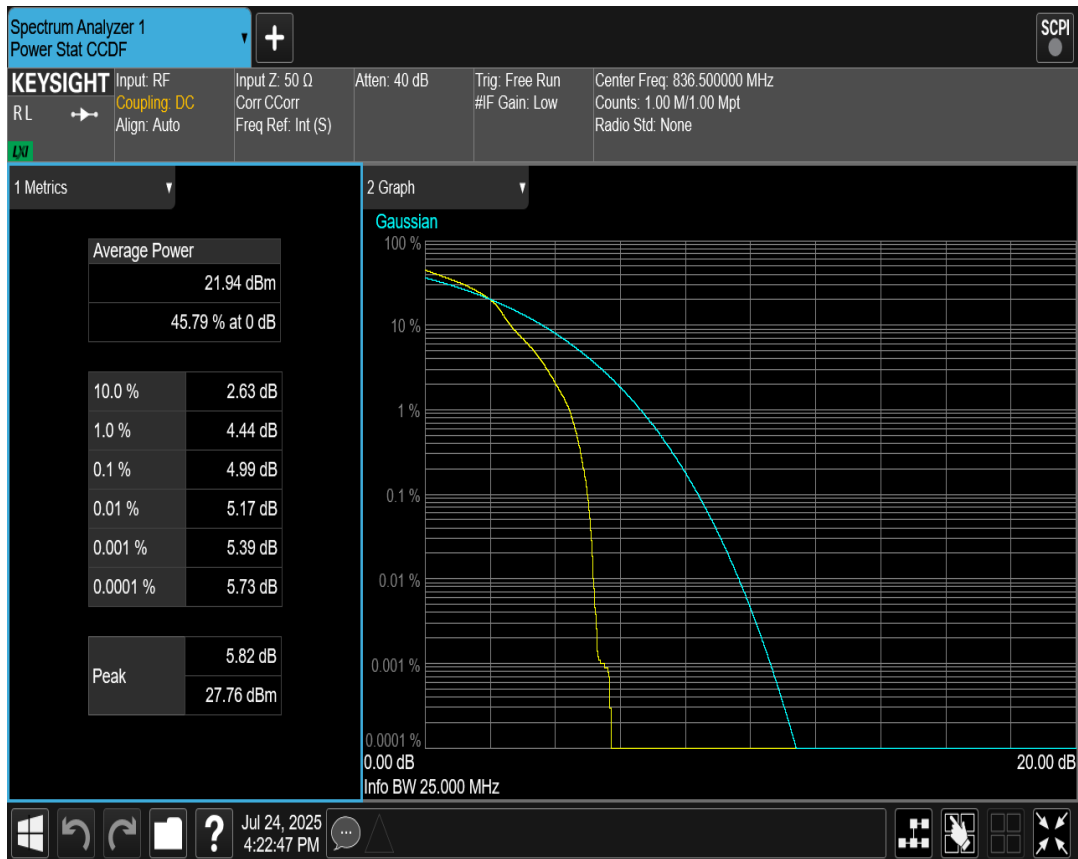
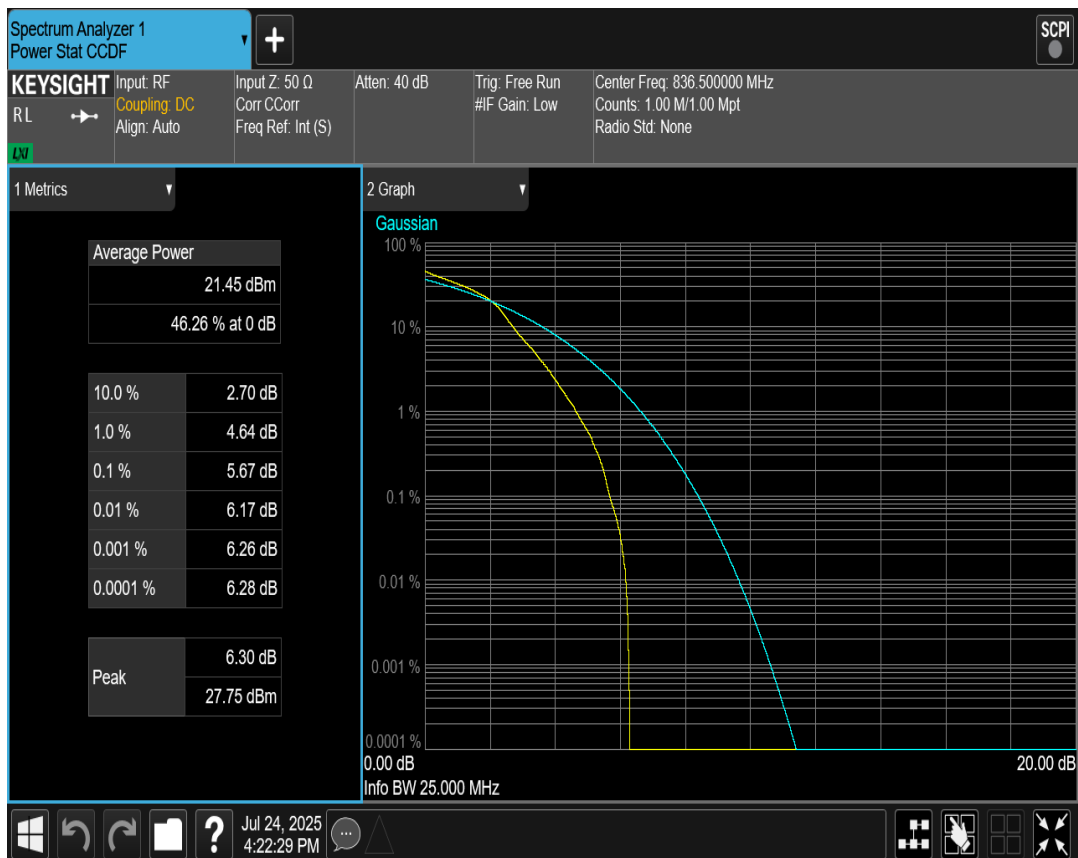
3 Peak-to-Average Ratio

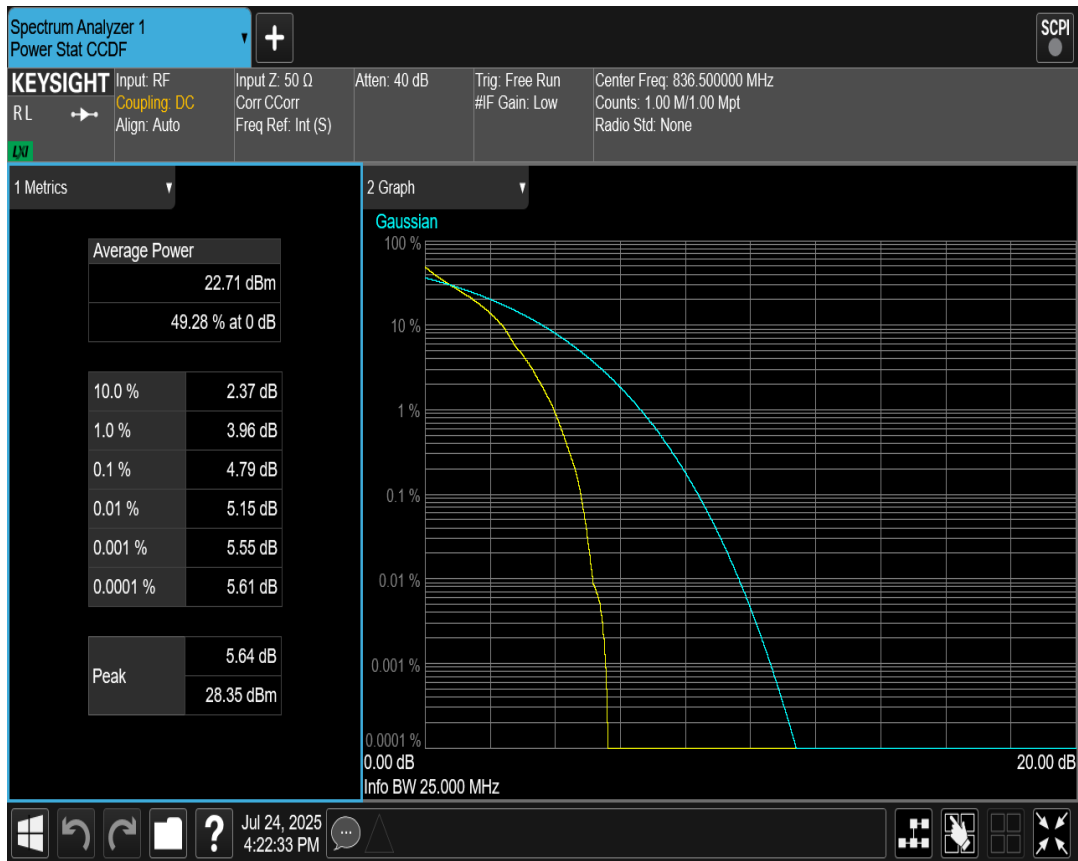
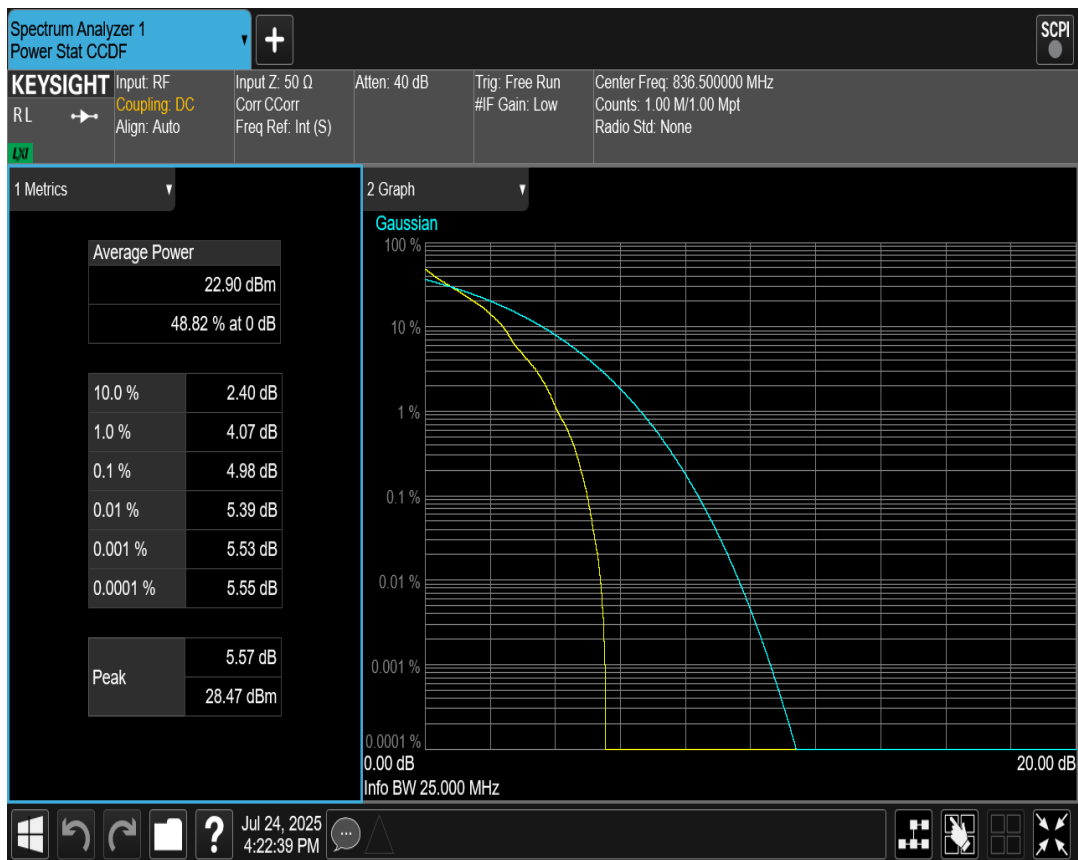
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20525	1	#0	QPSK	4.91	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.67	13	PASS
Band5	3	20525	1	#0	QPSK	4.79	13	PASS
Band5	3	20525	1	#0	QAM16	6.01	13	PASS
Band5	5	20525	1	#0	QPSK	4.98	13	PASS
Band5	5	20525	1	#0	QAM16	5.62	13	PASS
Band5	10	20525	1	#0	QPSK	3.91	13	PASS
Band5	10	20525	1	#0	QAM16	4.99	13	PASS

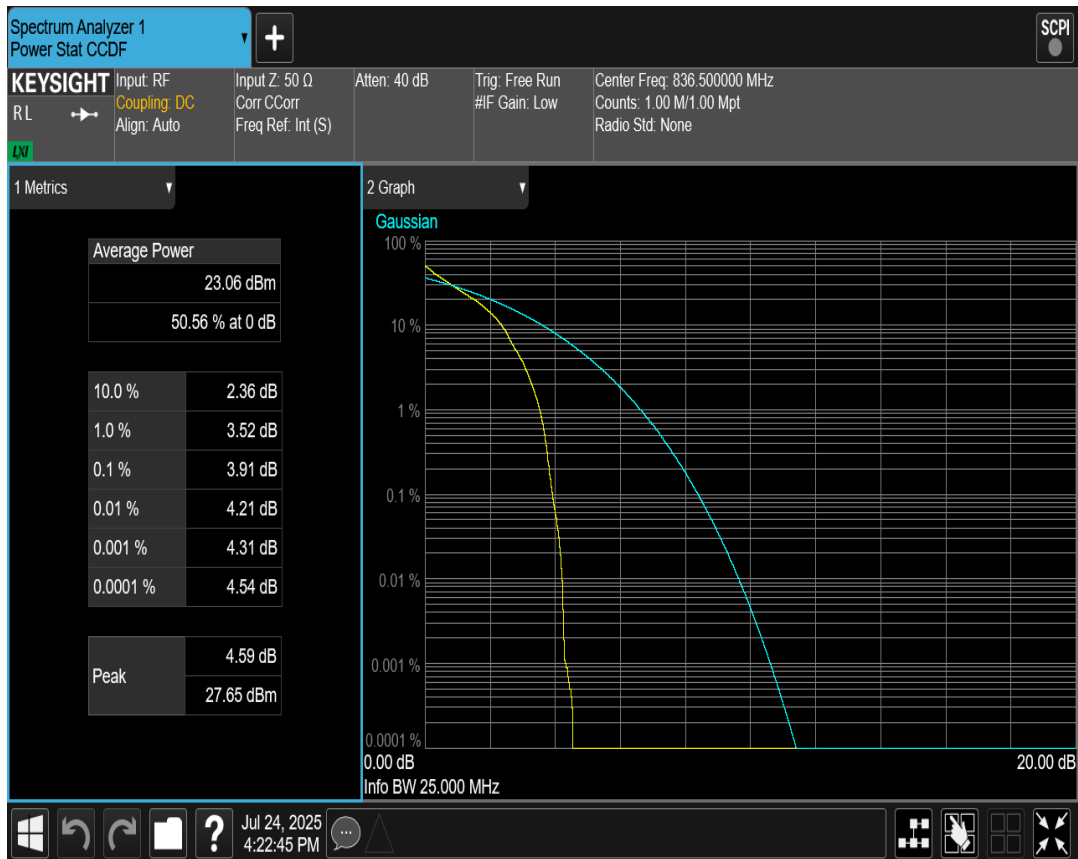
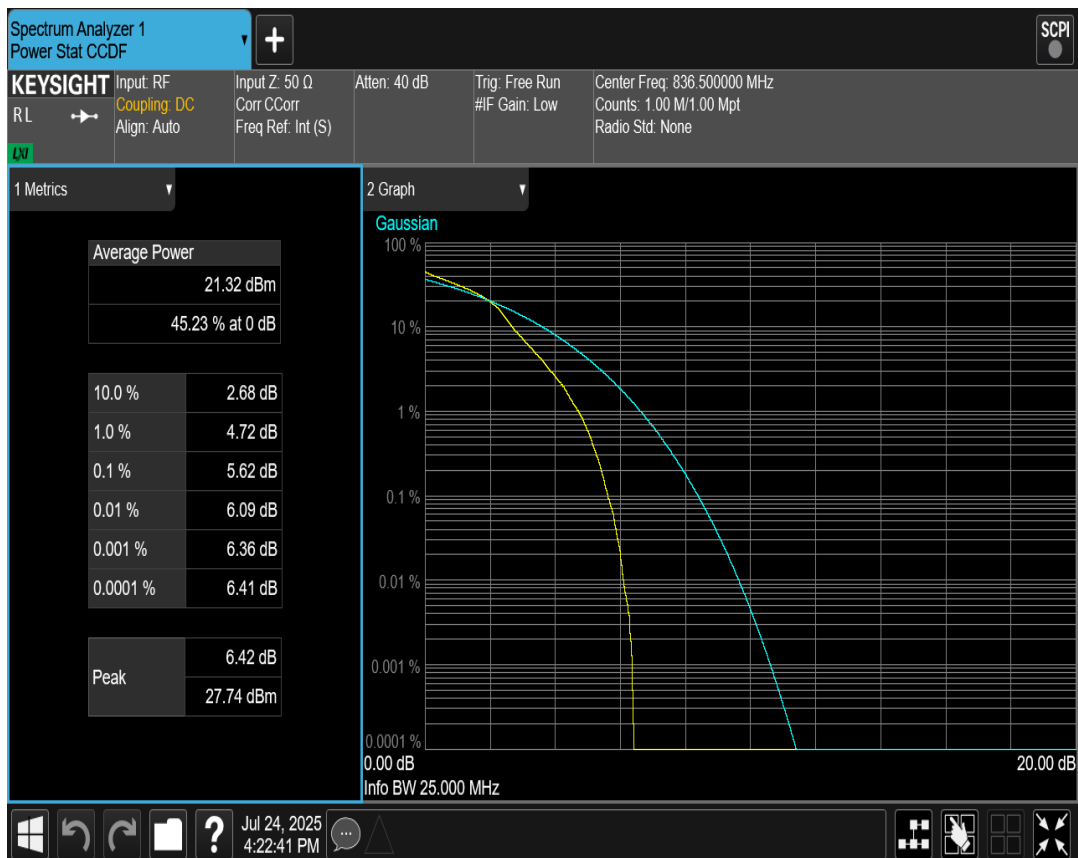
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0

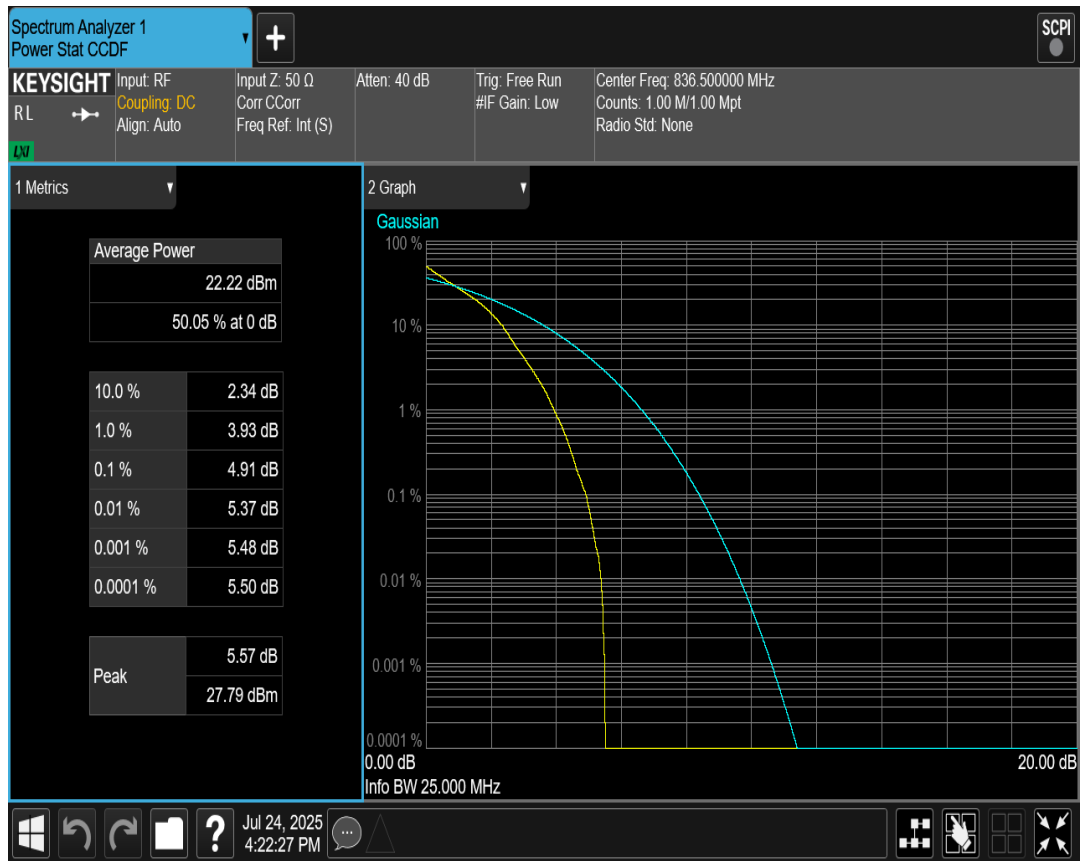


Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0

**Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0****Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0**

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

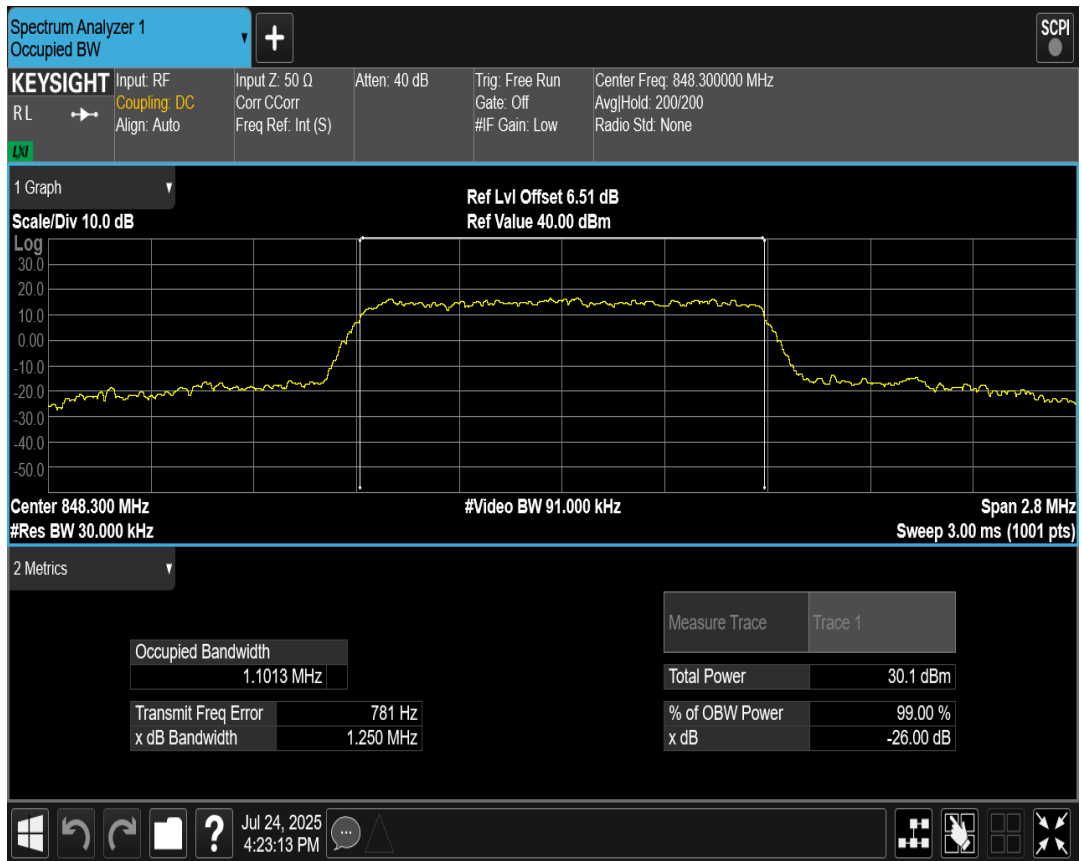
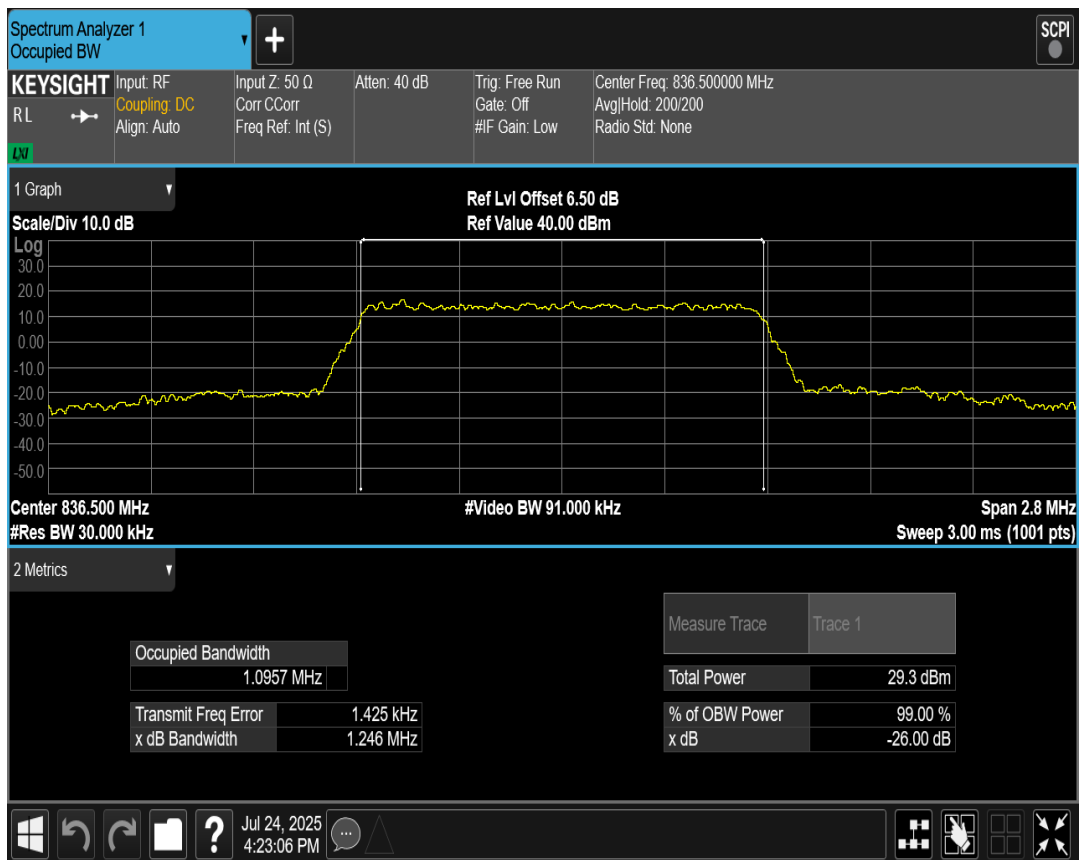
**Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0****Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0**

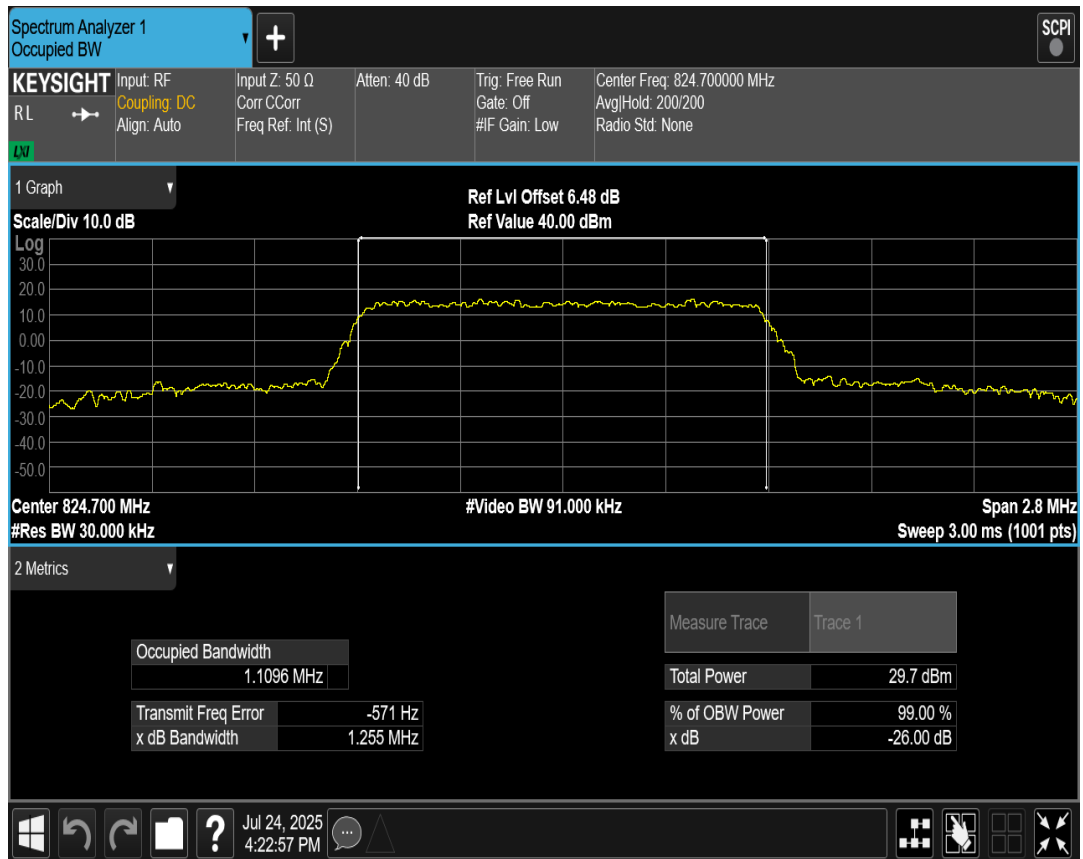


4 Occupied bandwidth

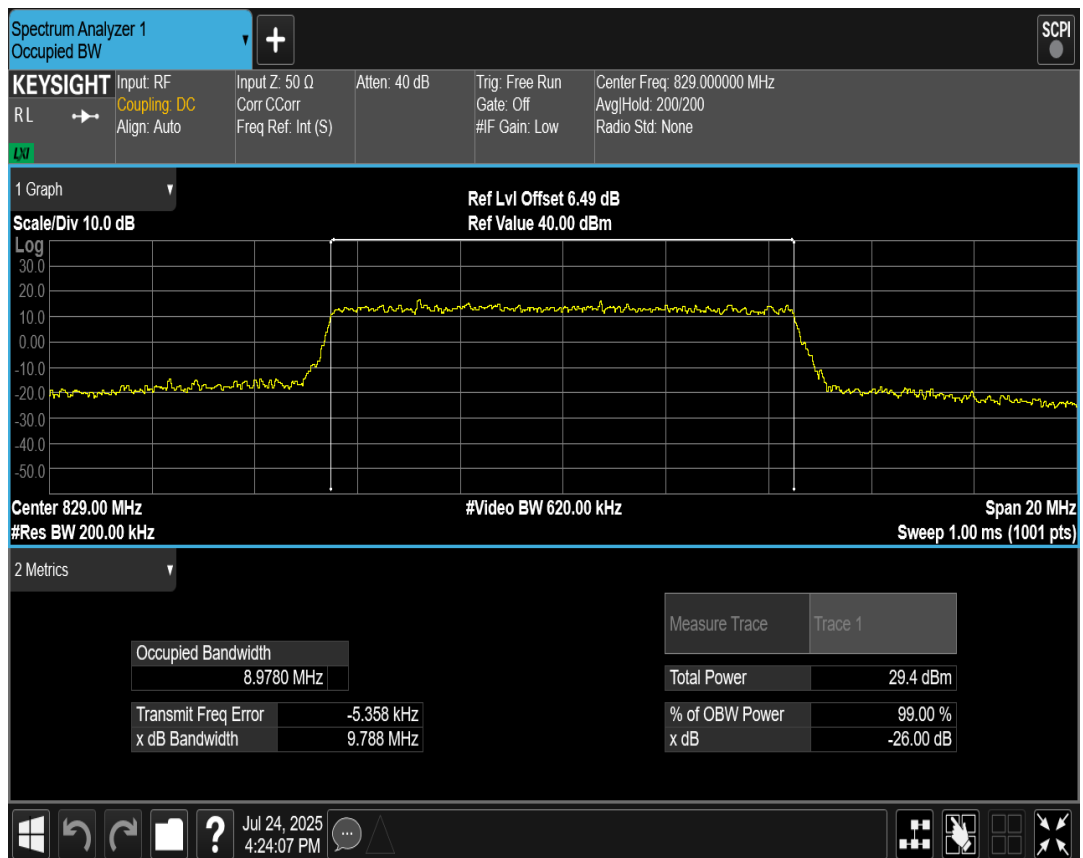
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.095	1.250	PASS
Band5	1.4	20407	6	#0	QAM16	1.110	1.255	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.260	PASS
Band5	1.4	20525	6	#0	QAM16	1.096	1.246	PASS
Band5	1.4	20643	6	#0	QPSK	1.100	1.255	PASS
Band5	1.4	20643	6	#0	QAM16	1.101	1.250	PASS
Band5	3	20415	15	#0	QPSK	2.721	3.046	PASS
Band5	3	20415	15	#0	QAM16	2.703	3.047	PASS
Band5	3	20525	15	#0	QPSK	2.707	3.022	PASS
Band5	3	20525	15	#0	QAM16	2.707	3.058	PASS
Band5	3	20635	15	#0	QPSK	2.723	3.057	PASS
Band5	3	20635	15	#0	QAM16	2.715	3.072	PASS
Band5	5	20425	25	#0	QPSK	4.523	4.988	PASS
Band5	5	20425	25	#0	QAM16	4.520	5.011	PASS
Band5	5	20525	25	#0	QPSK	4.512	4.975	PASS
Band5	5	20525	25	#0	QAM16	4.514	4.957	PASS
Band5	5	20625	25	#0	QPSK	4.529	4.986	PASS
Band5	5	20625	25	#0	QAM16	4.528	4.988	PASS
Band5	10	20450	50	#0	QPSK	8.999	9.867	PASS
Band5	10	20450	50	#0	QAM16	8.978	9.788	PASS
Band5	10	20525	50	#0	QPSK	8.995	9.822	PASS
Band5	10	20525	50	#0	QAM16	9.010	9.871	PASS
Band5	10	20600	50	#0	QPSK	9.038	9.806	PASS
Band5	10	20600	50	#0	QAM16	9.013	9.819	PASS

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

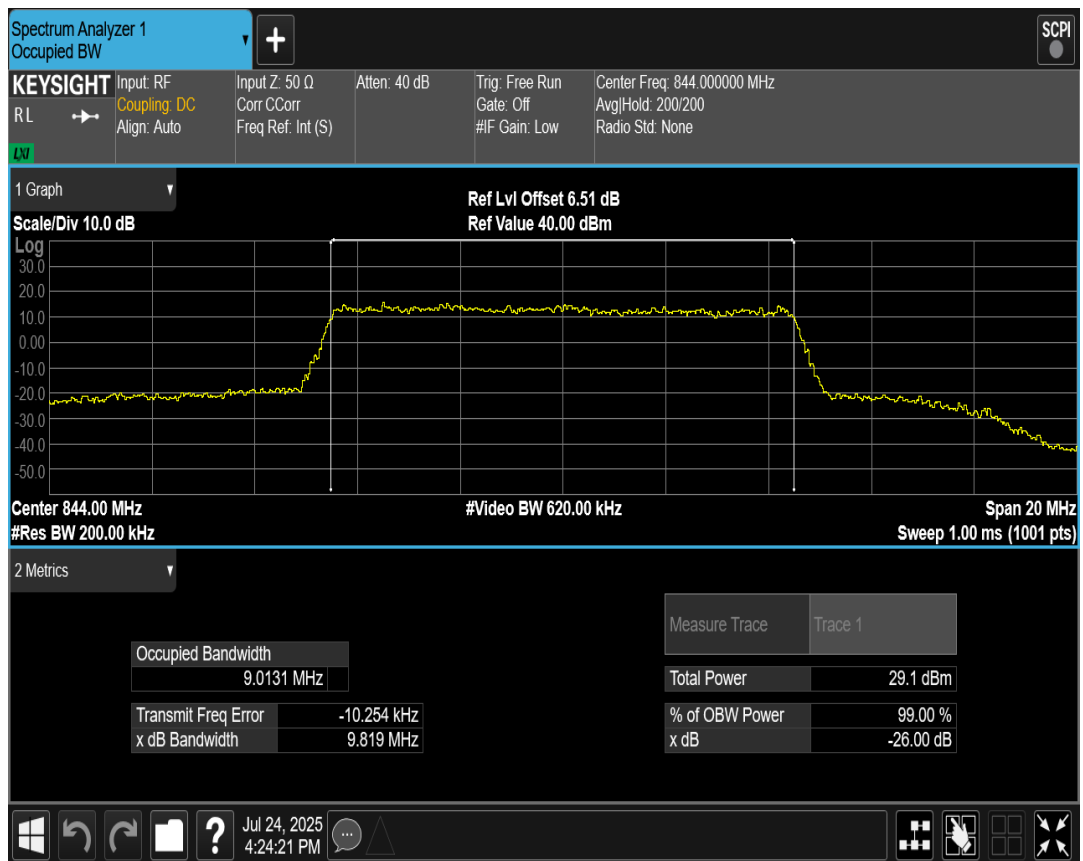
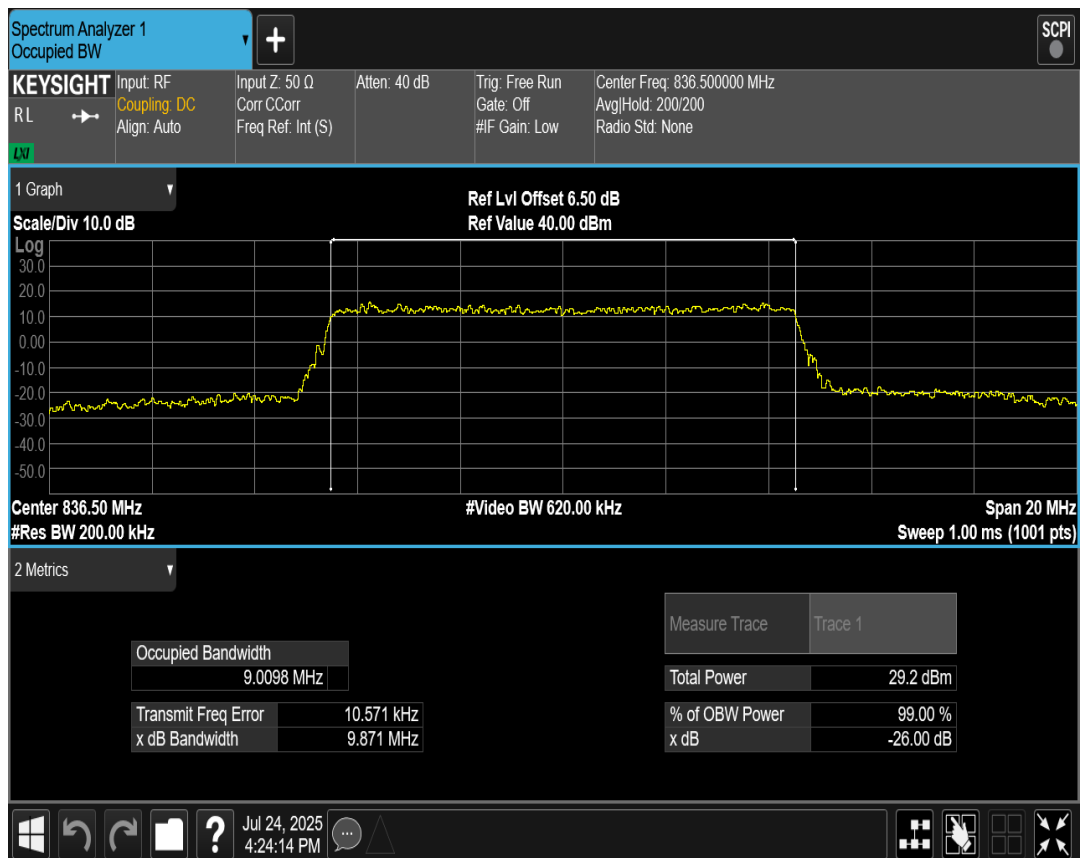
**Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0****Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0**

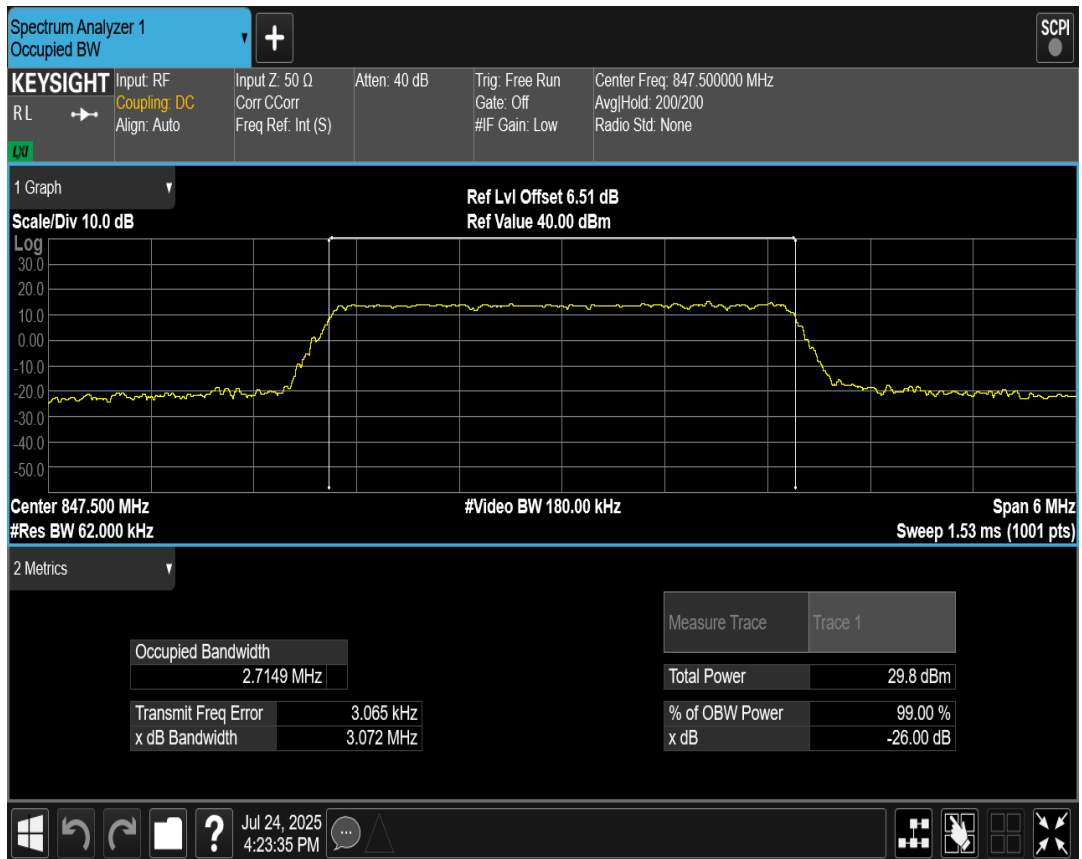
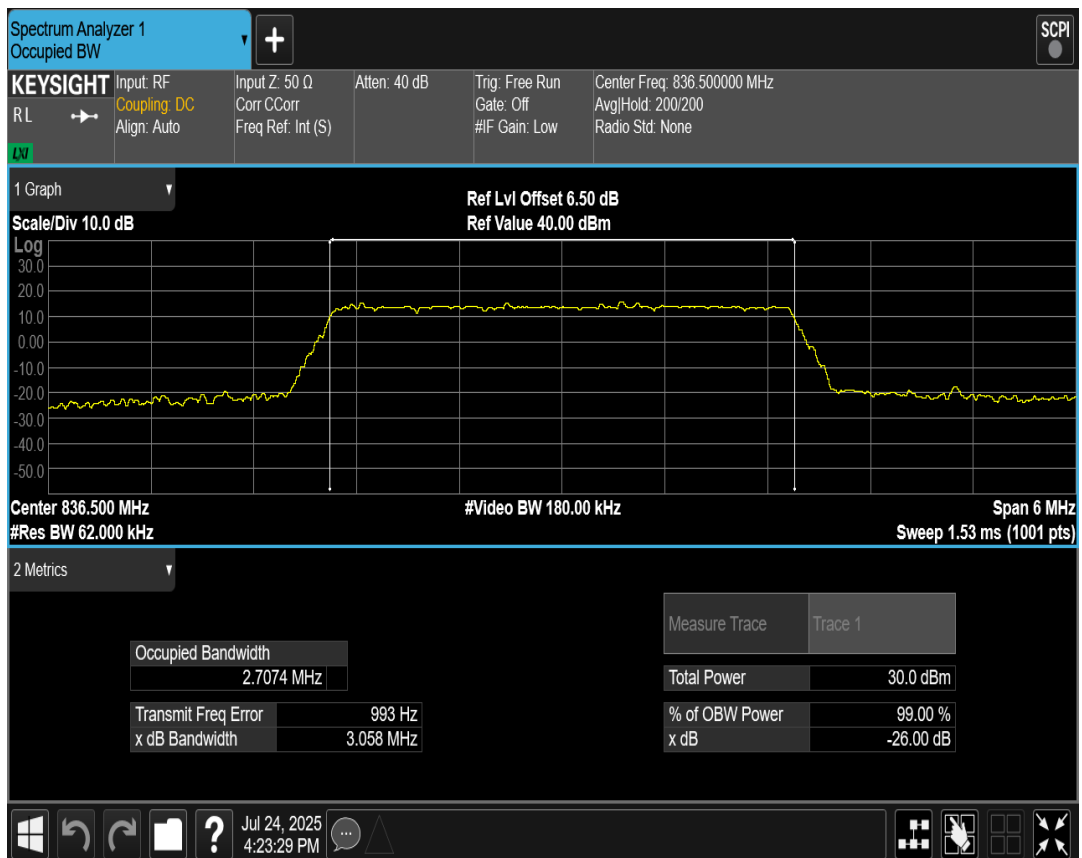


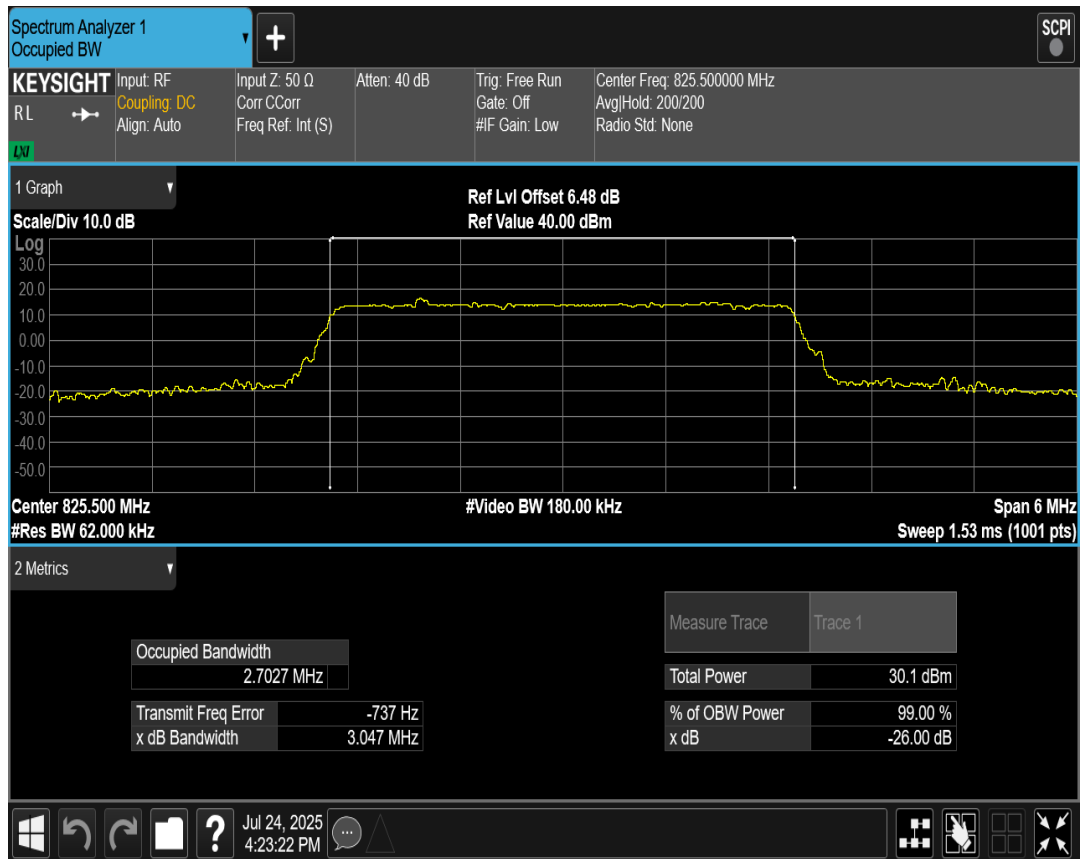
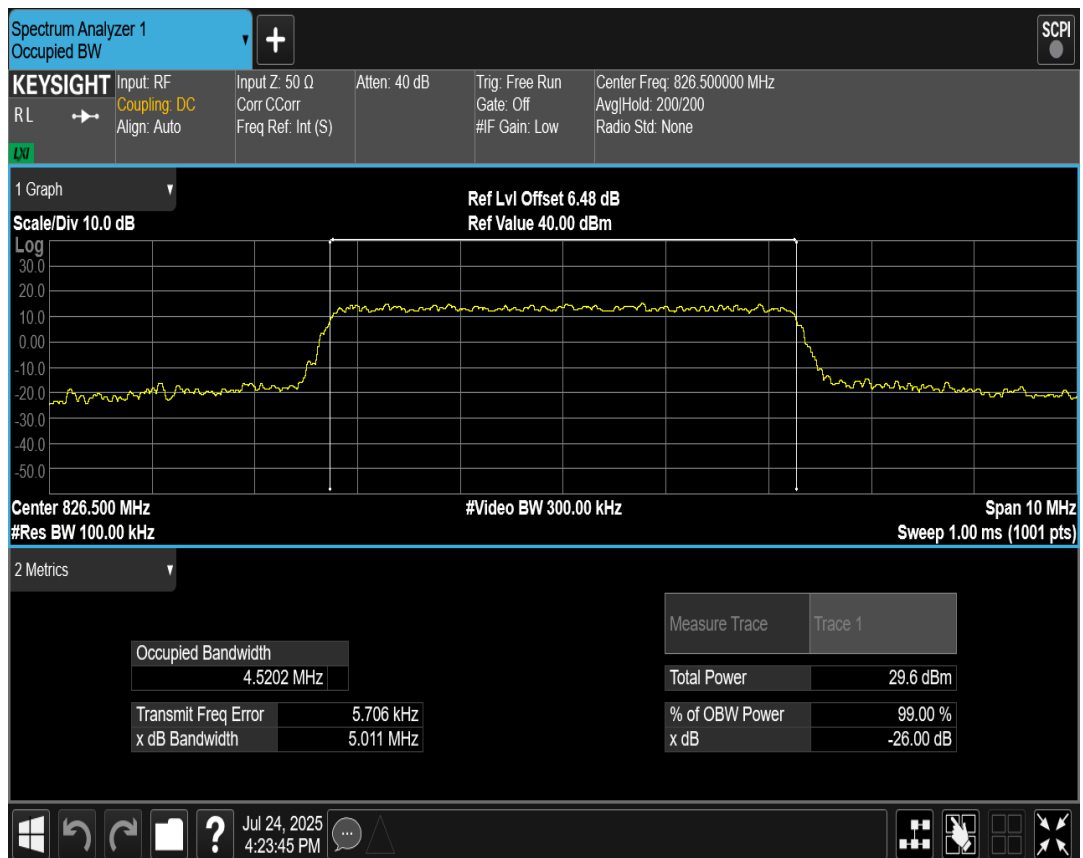
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0

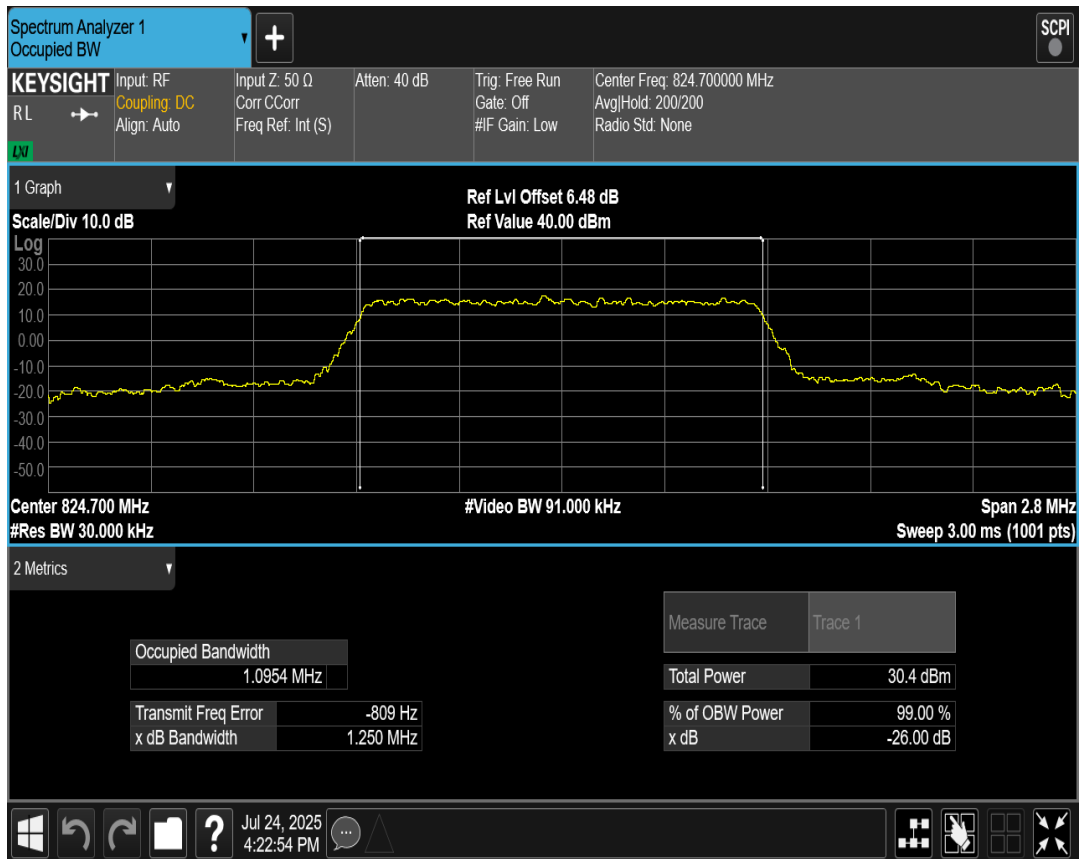
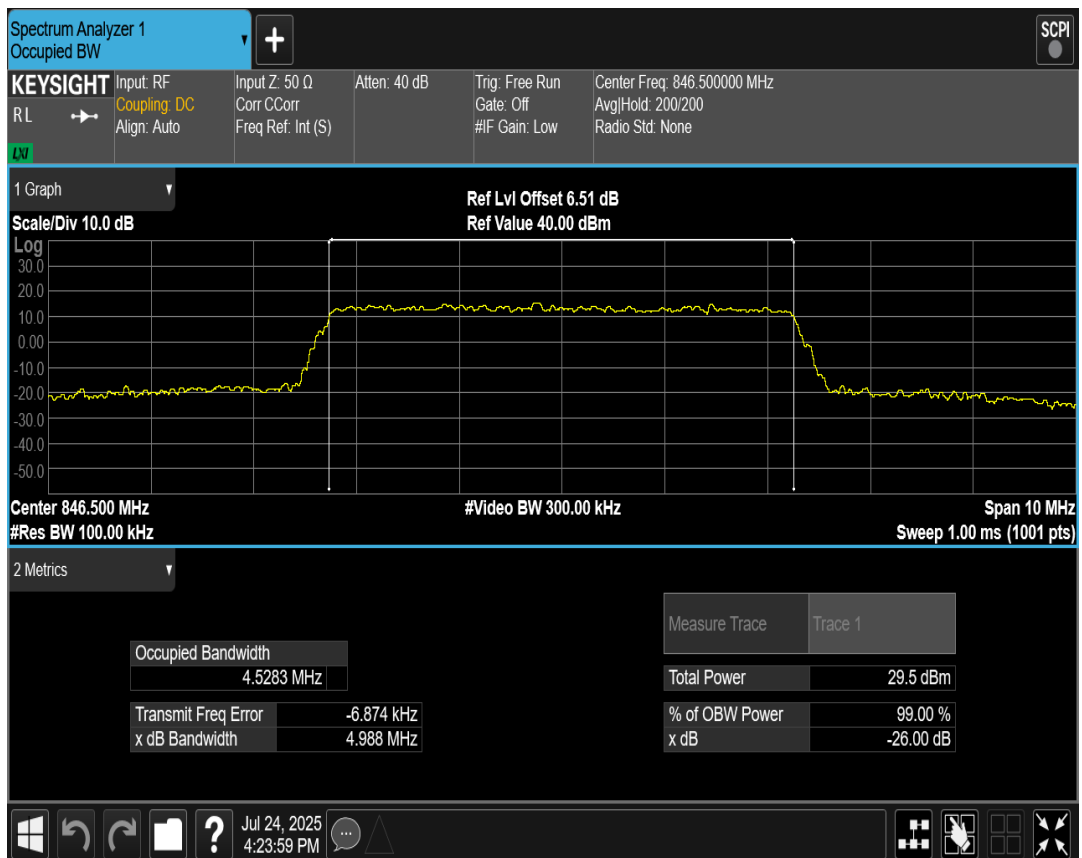


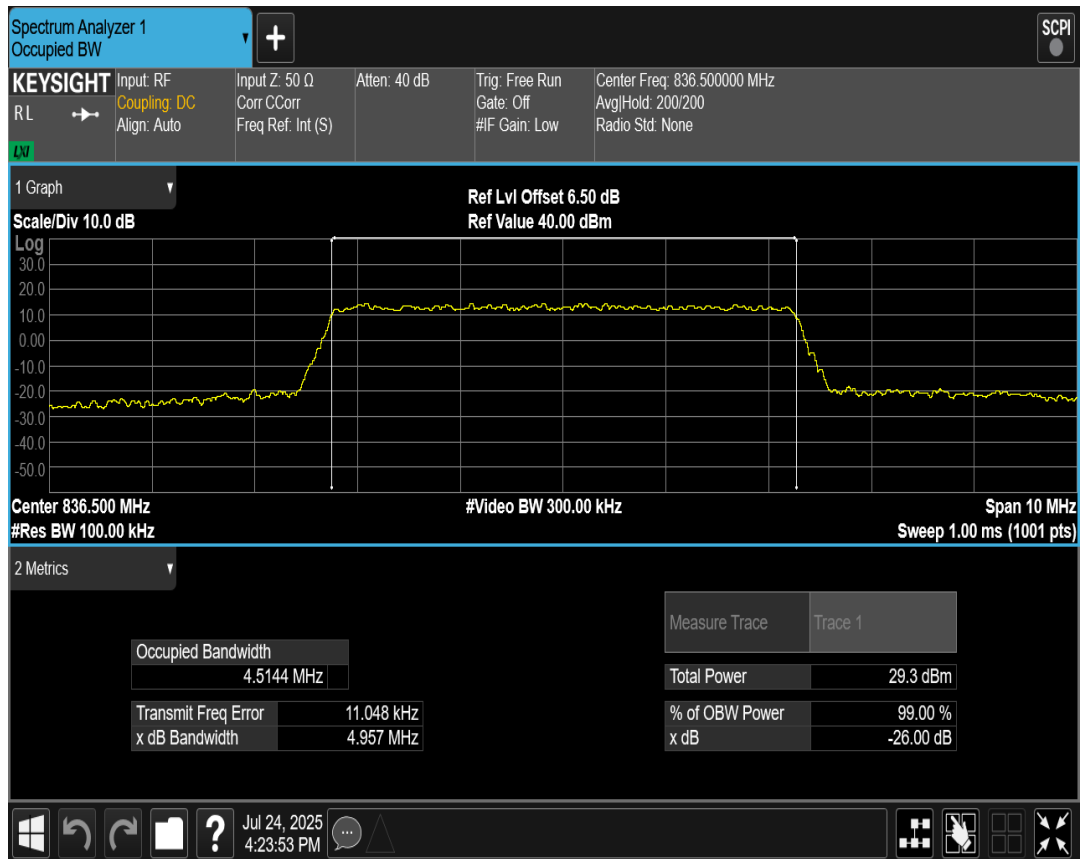
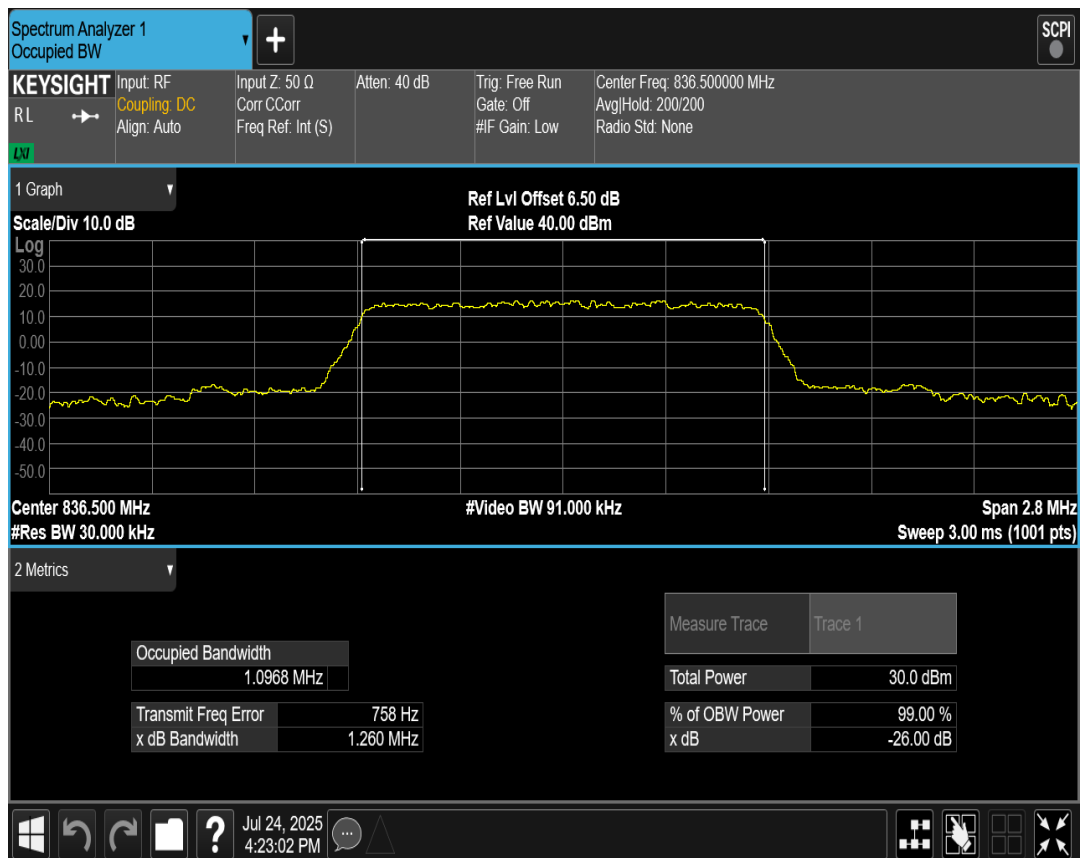
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0

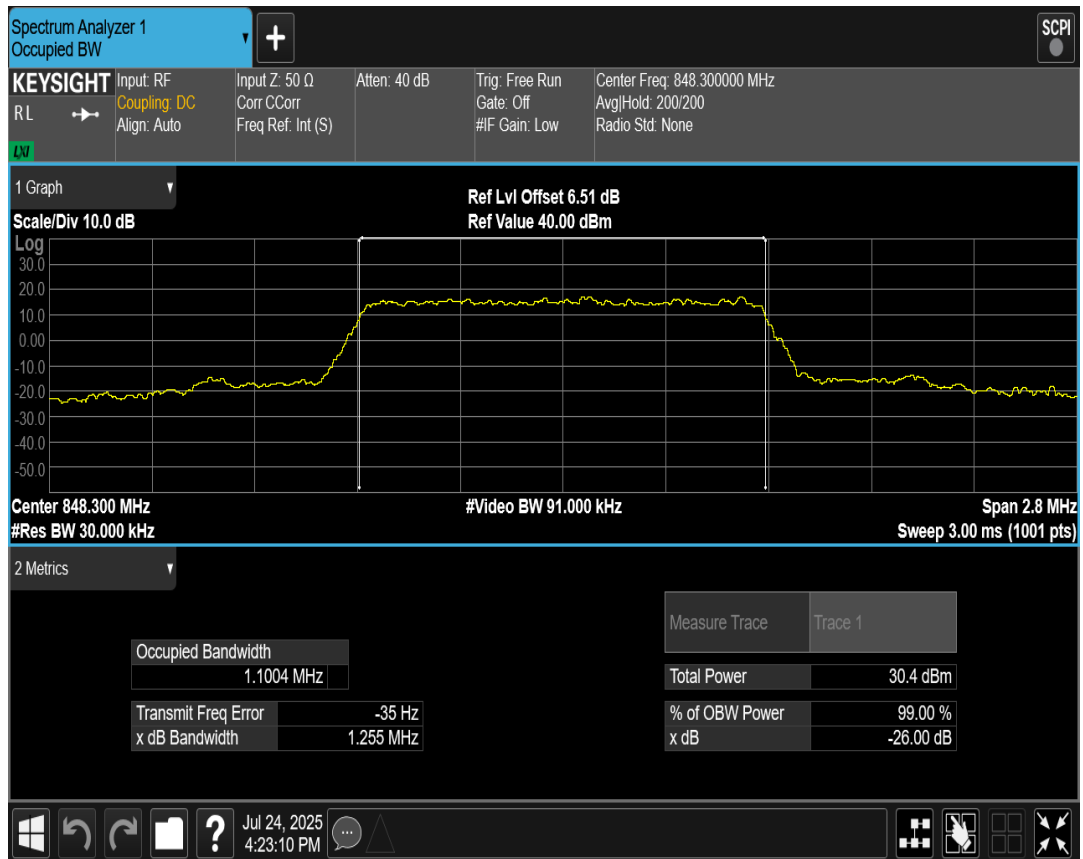
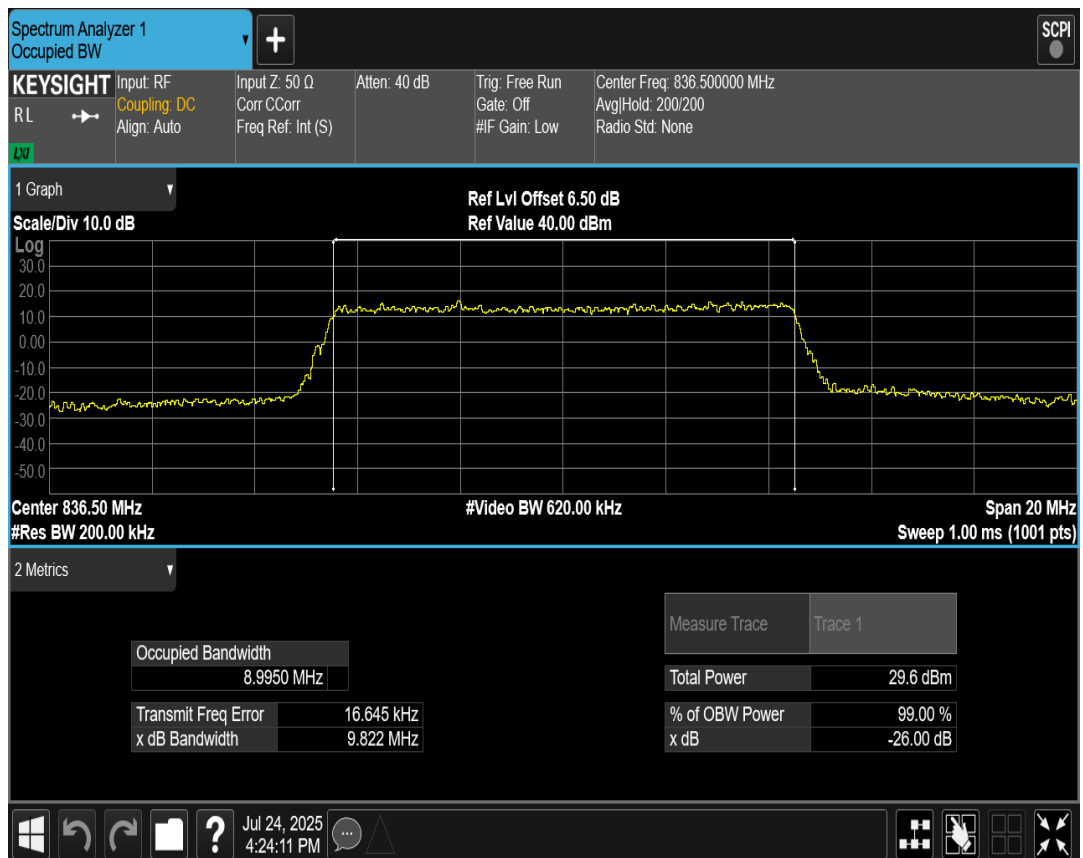
**Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0****Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0**

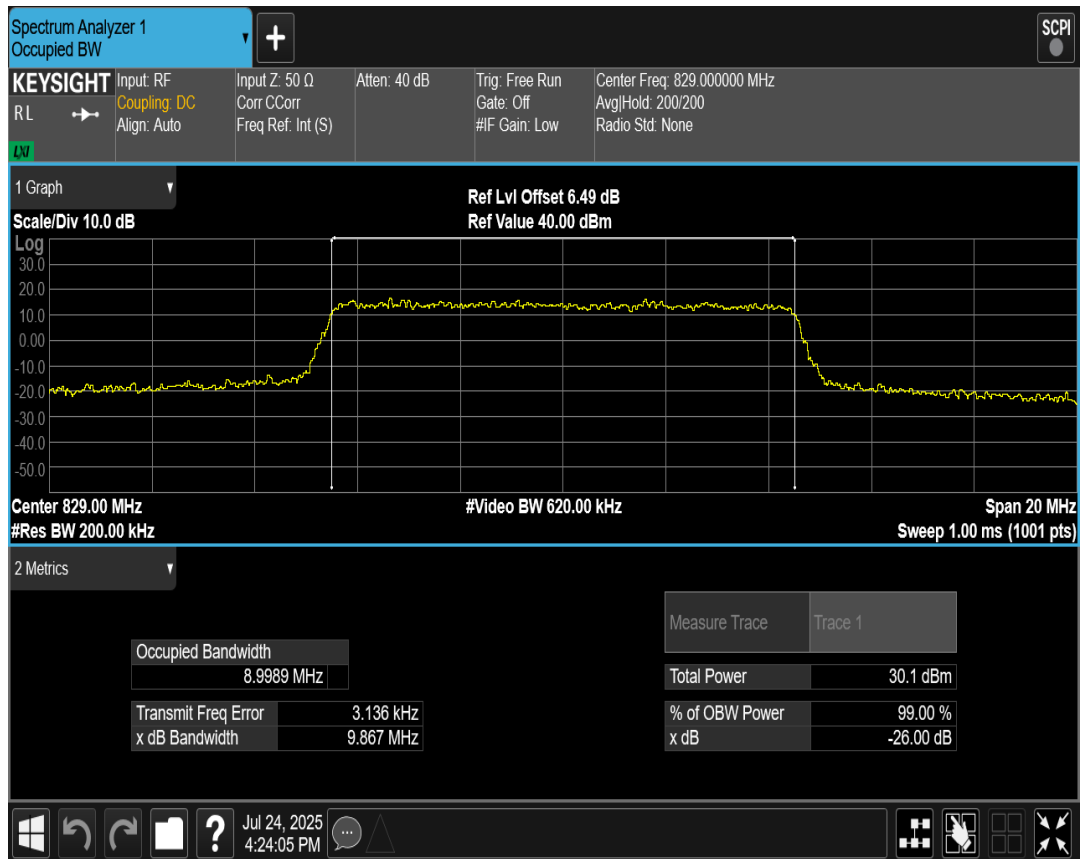
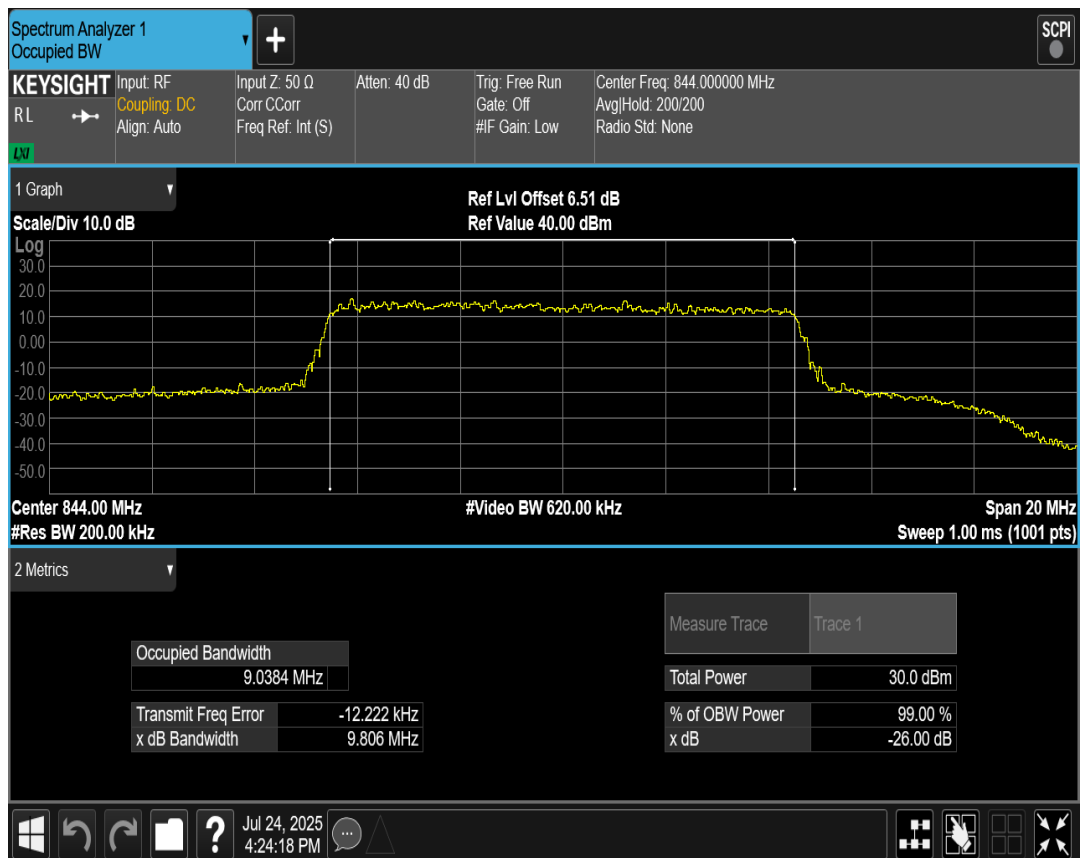
**Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0****Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0**

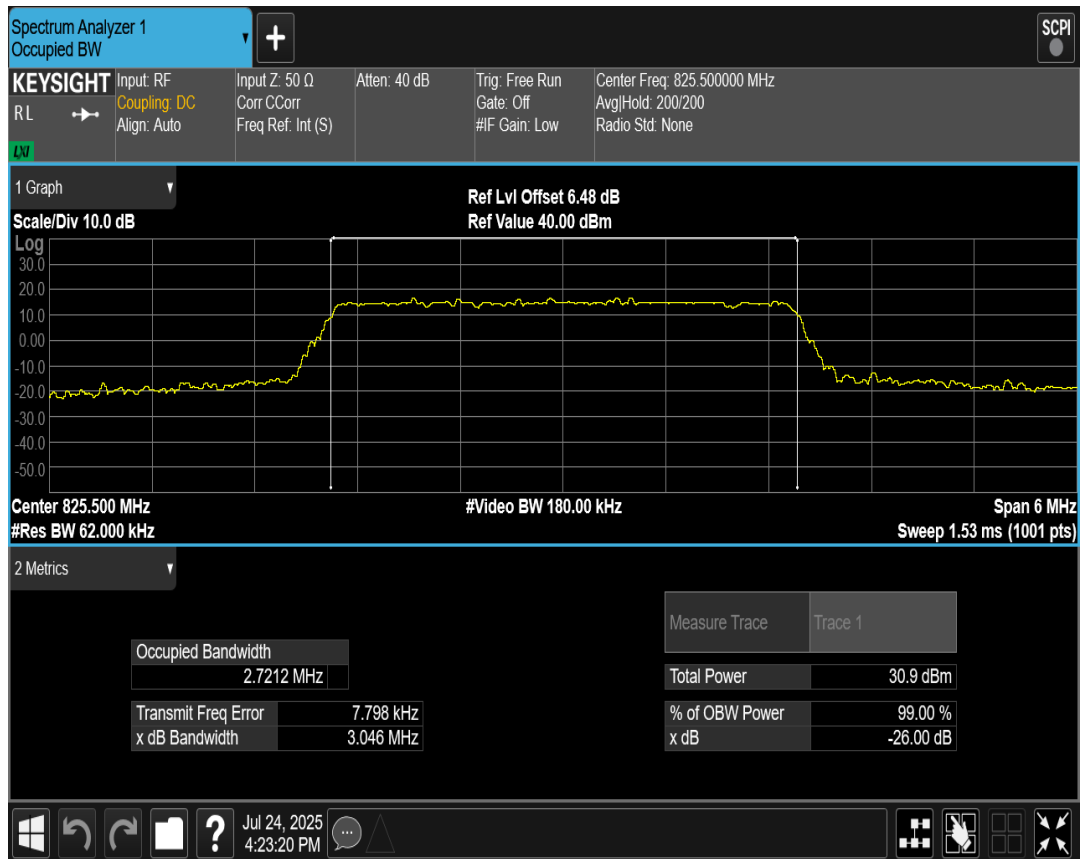
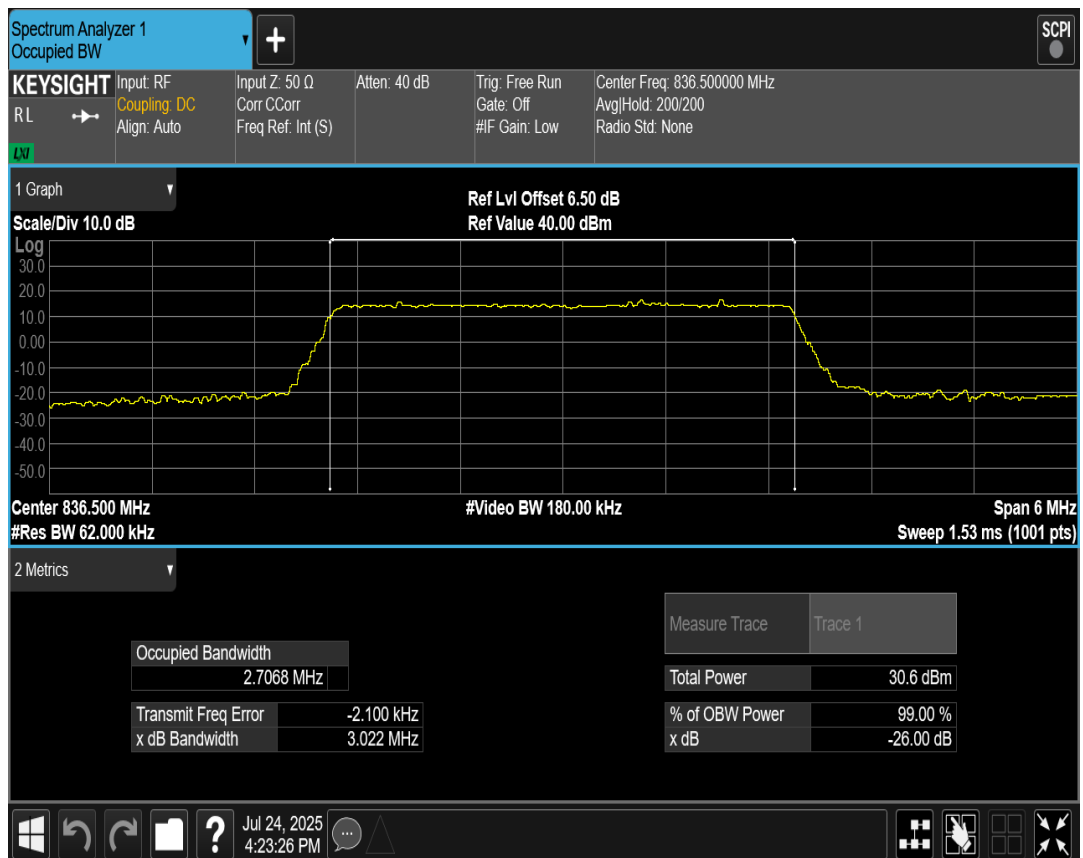
**Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0****Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0**

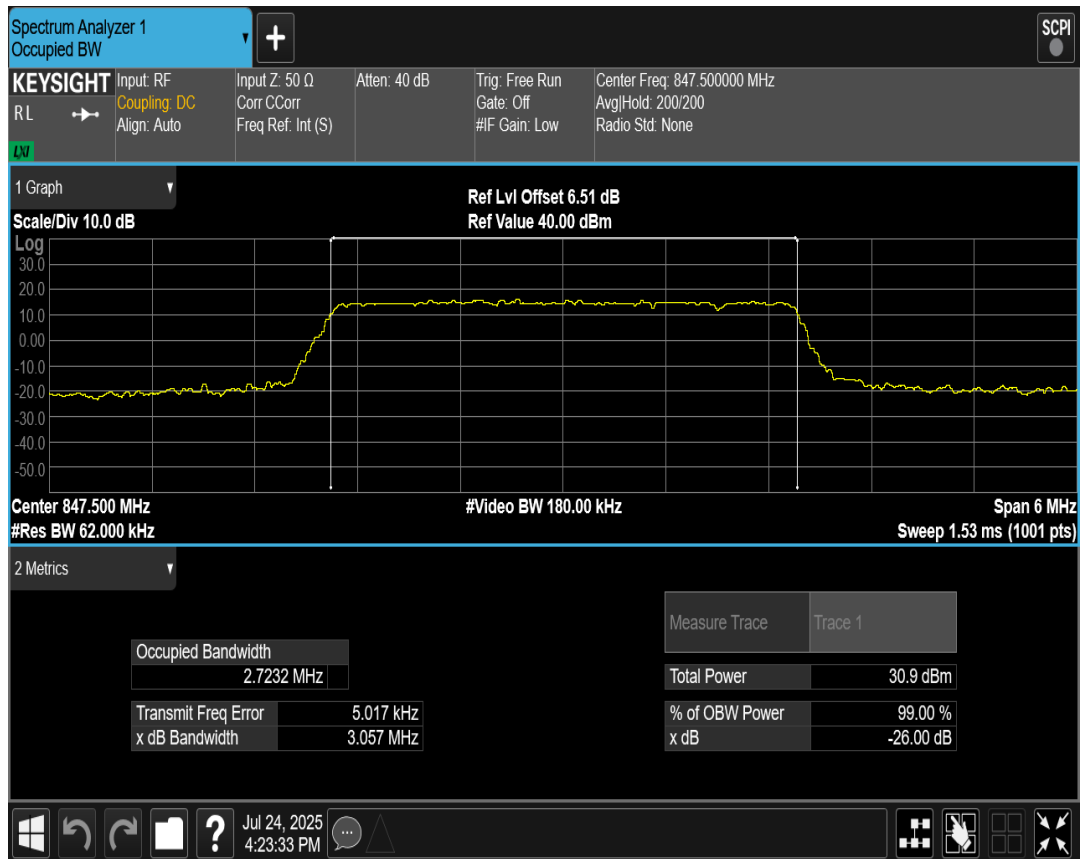
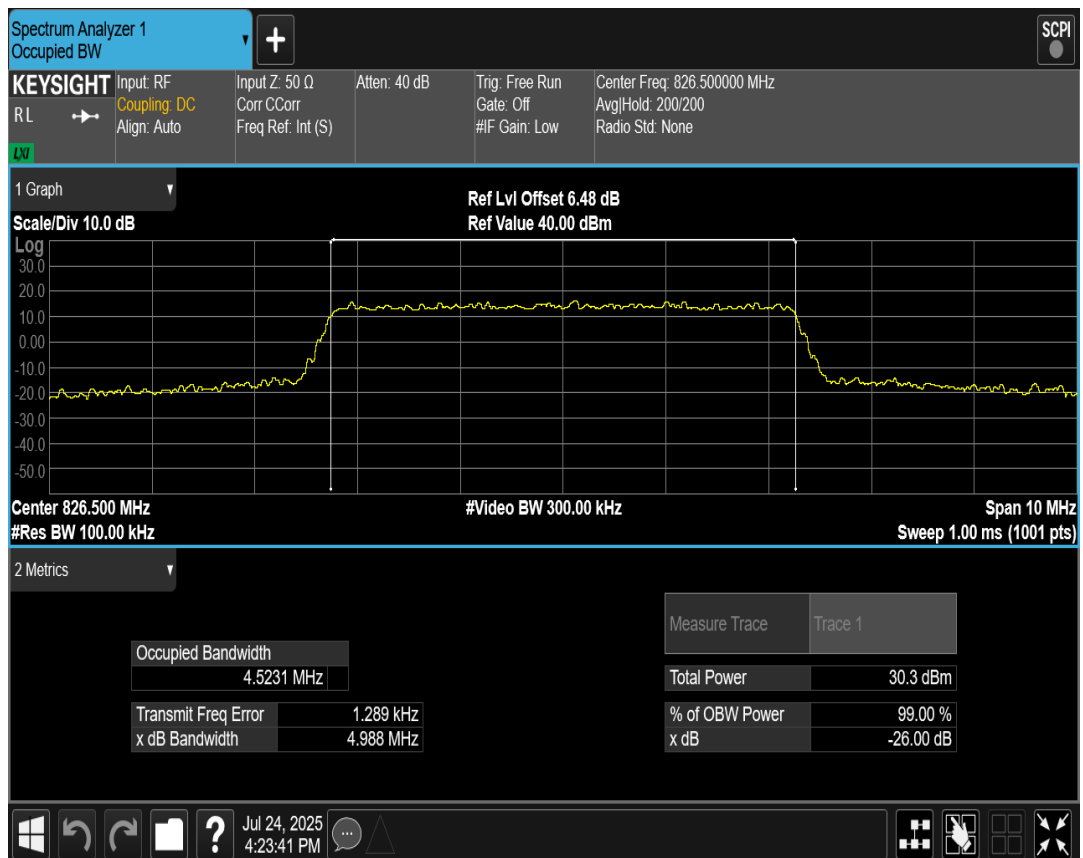
**Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0****Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0**

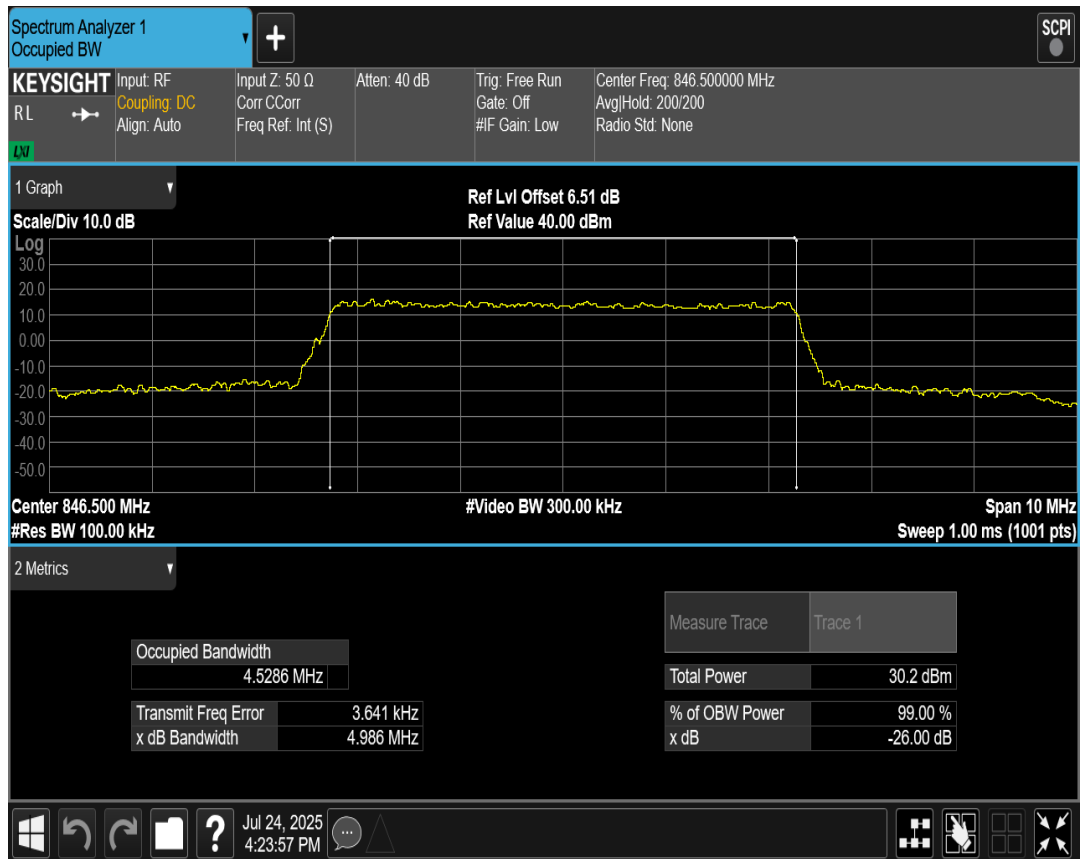
**Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0****Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0**

**Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0****Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0**

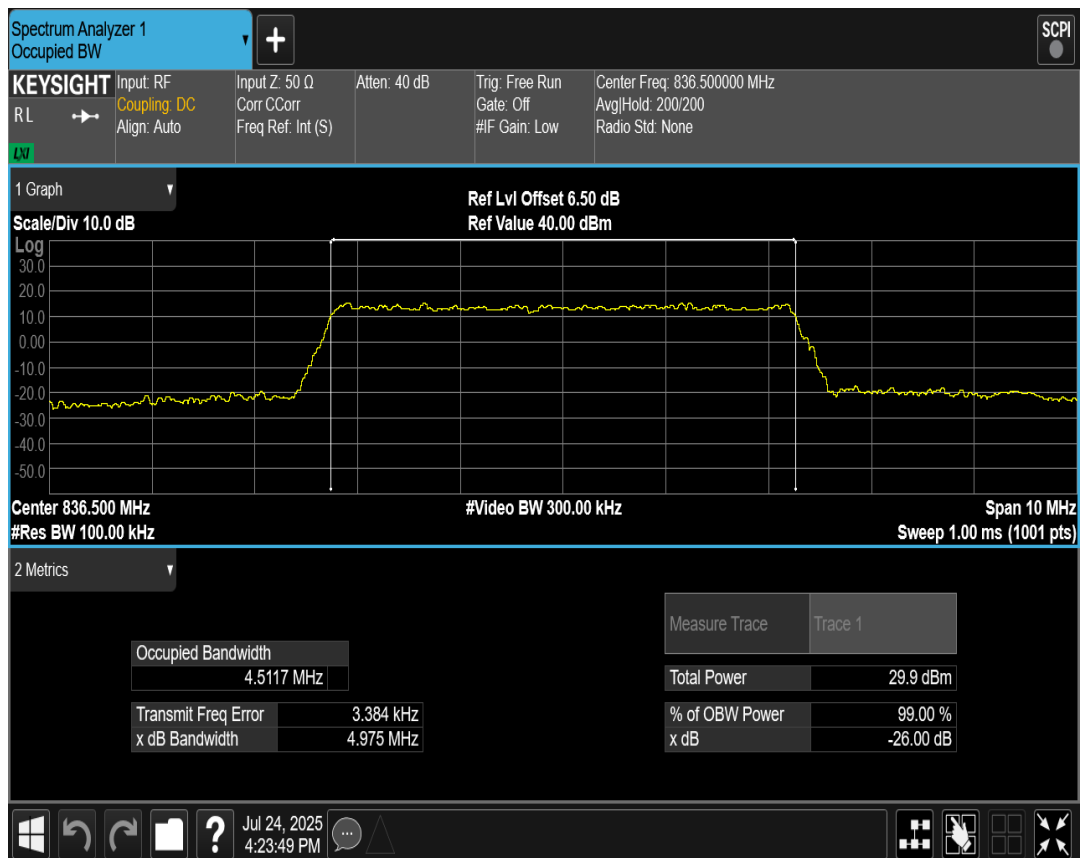
**Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0****Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0**

**Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0****Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0**

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



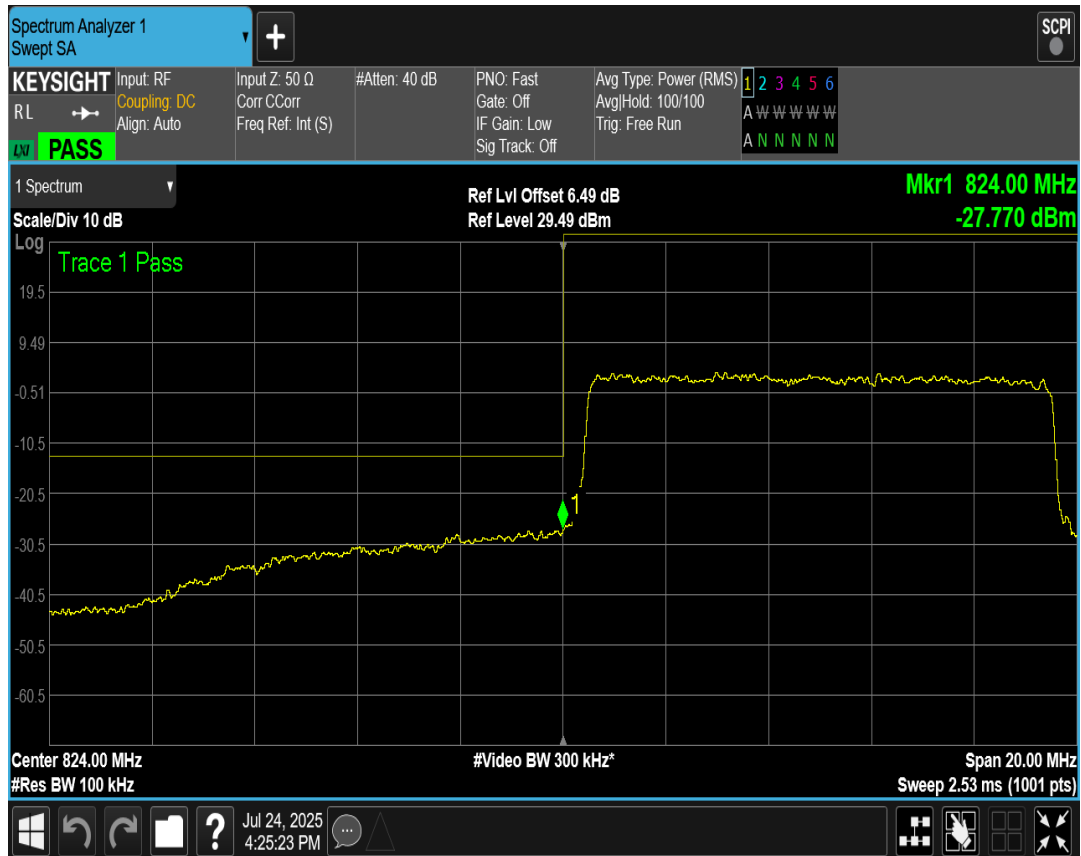
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



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	823.93	-26.74	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.99	-28.17	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.03	-25.27	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.03	-27.47	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-21.68	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-24.30	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-23.49	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-24.52	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-26.50	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-26.79	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-27.11	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-27.73	-13	PASS
Band5	10	20450	50	#0	QPSK	823.98	-27.07	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-27.77	-13	PASS
Band5	10	20600	50	#0	QPSK	849.04	-28.33	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-30.86	-13	PASS

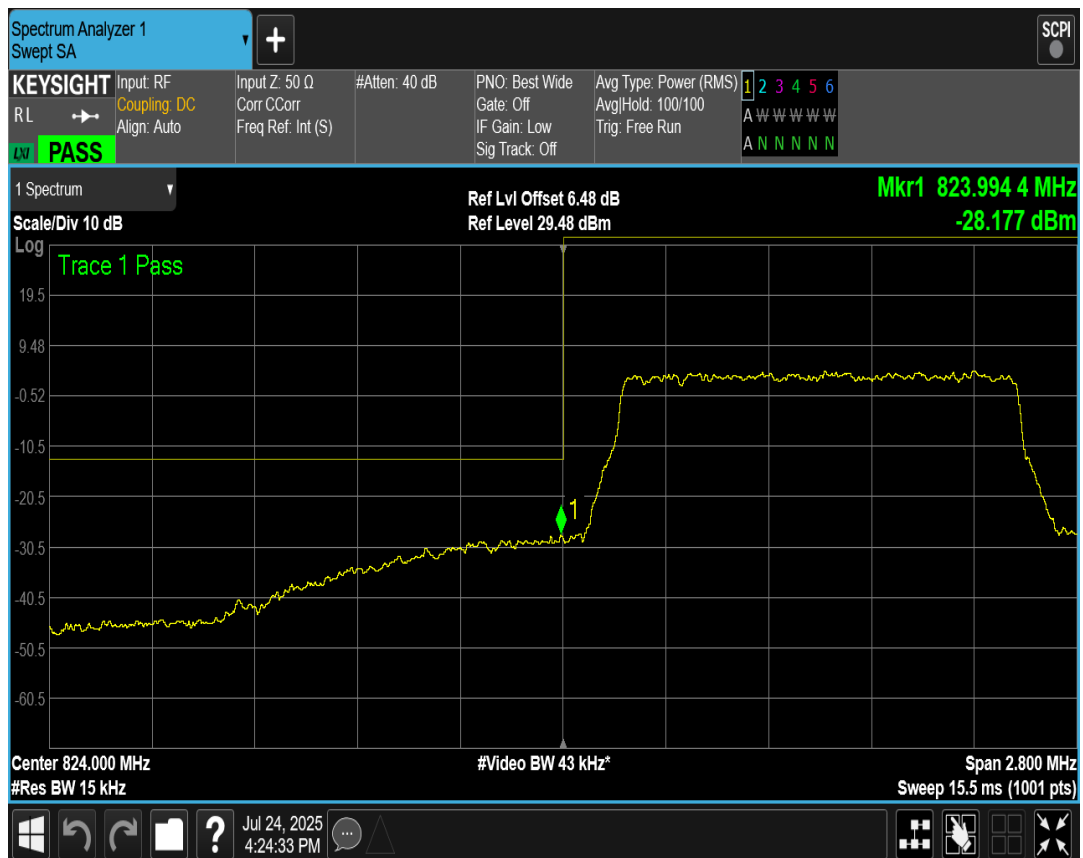
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



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



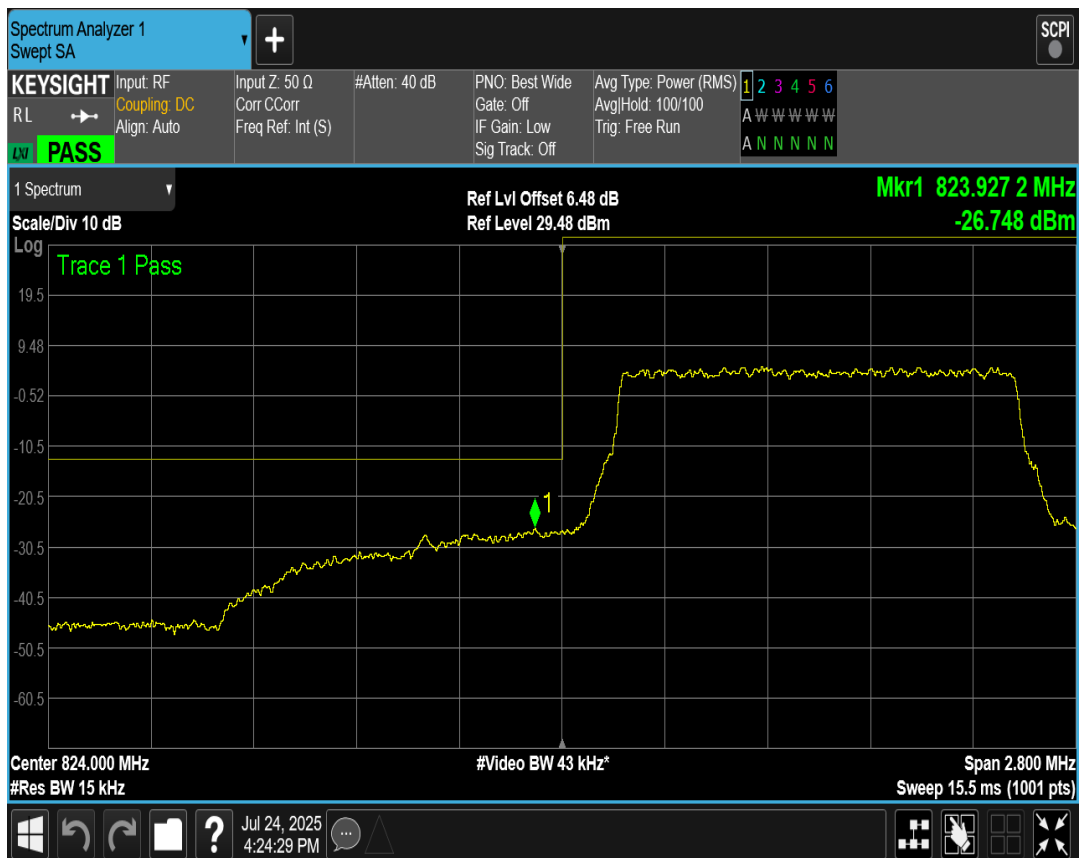
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



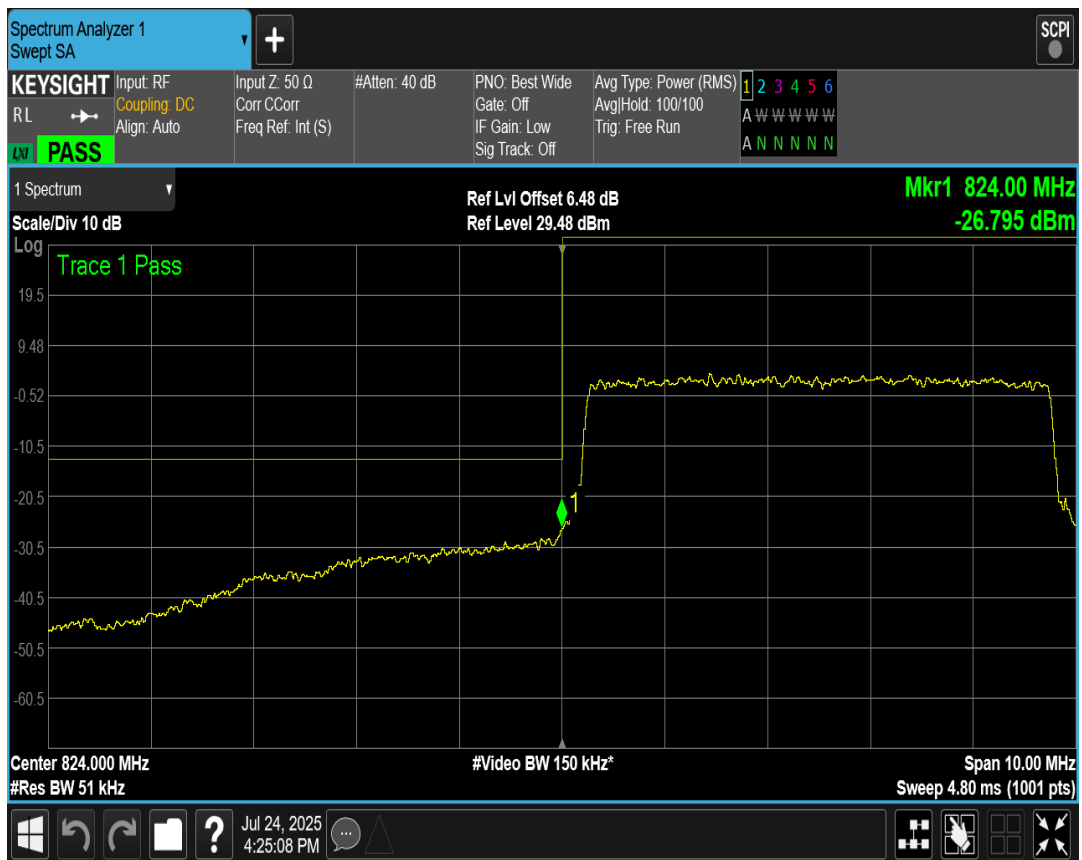
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



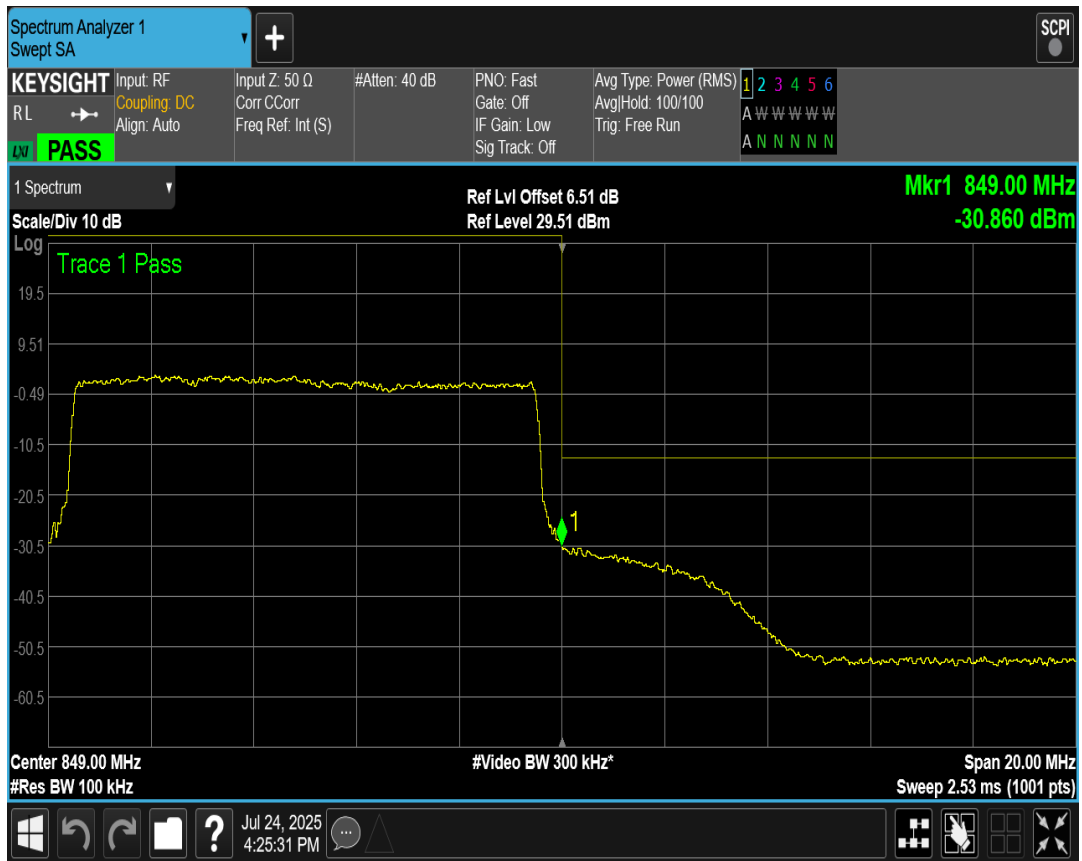
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



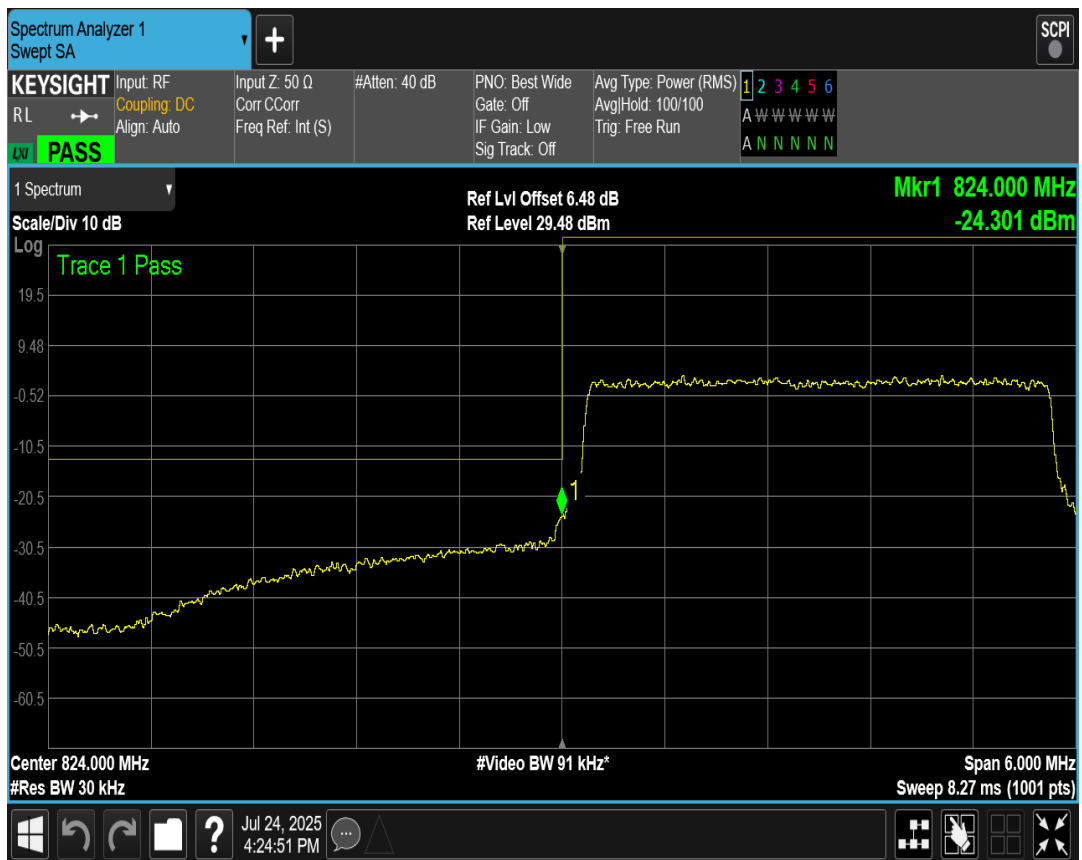
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



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



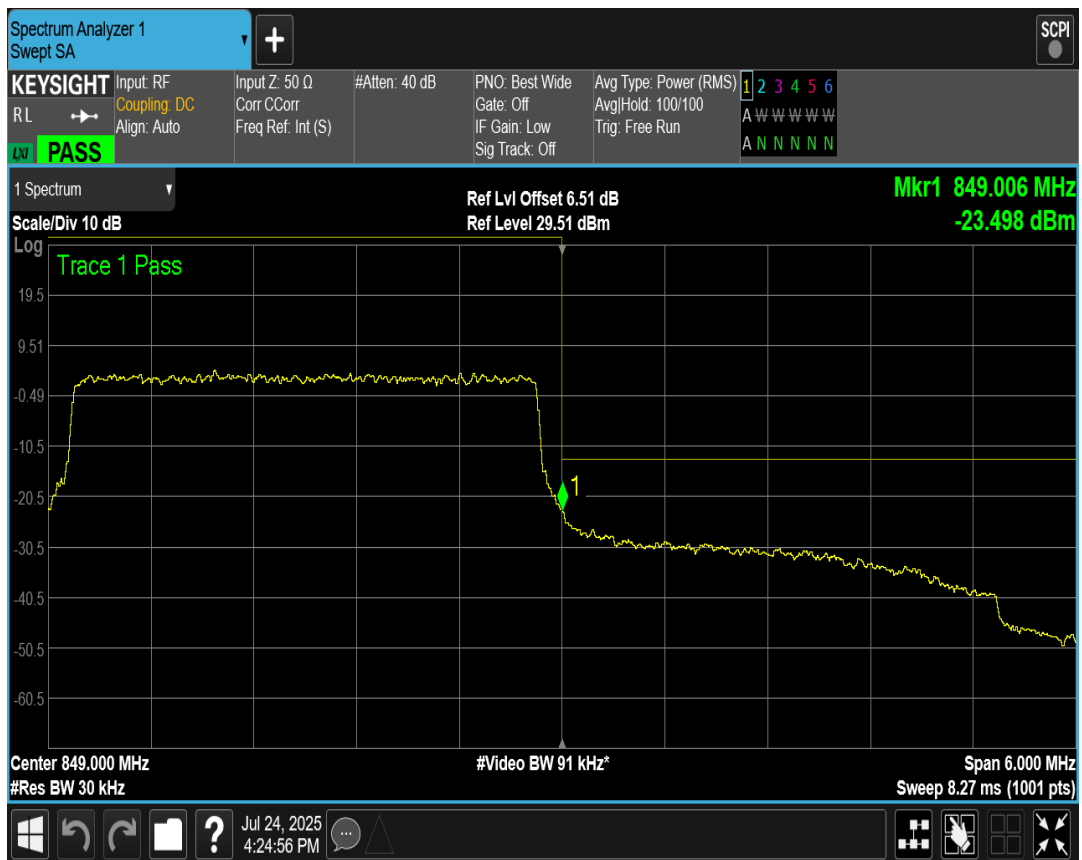
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



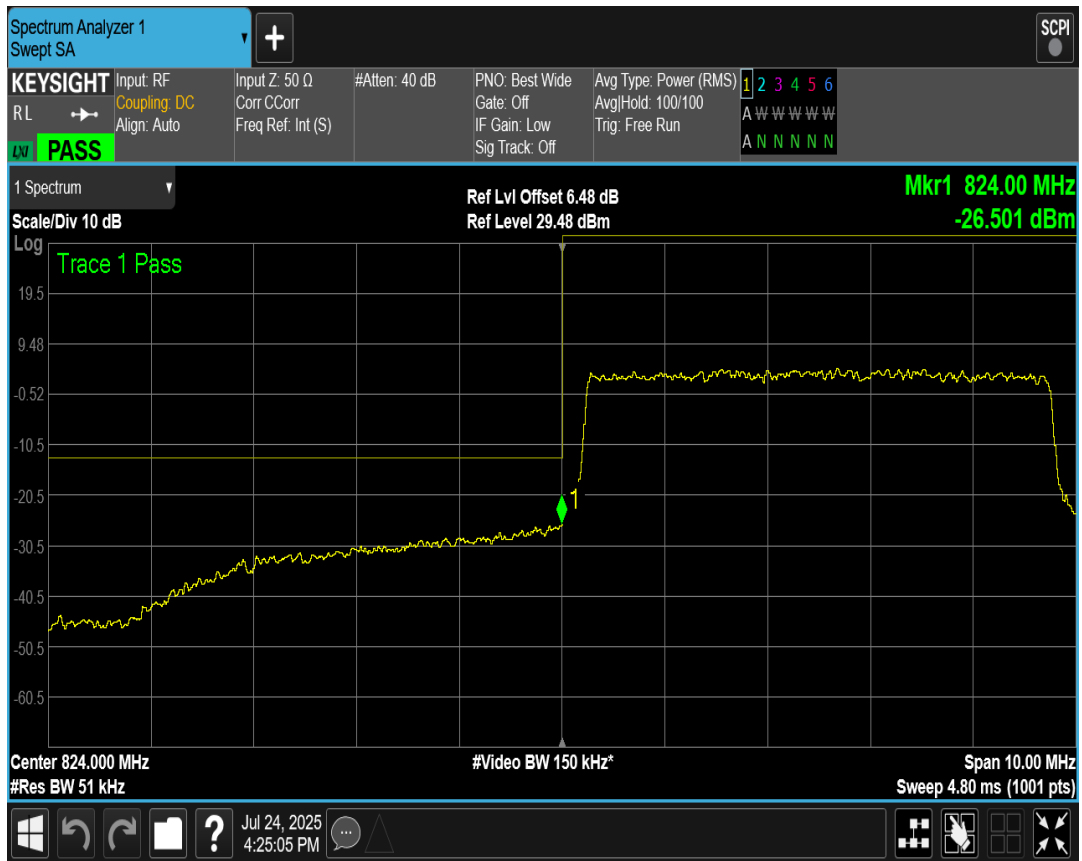
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



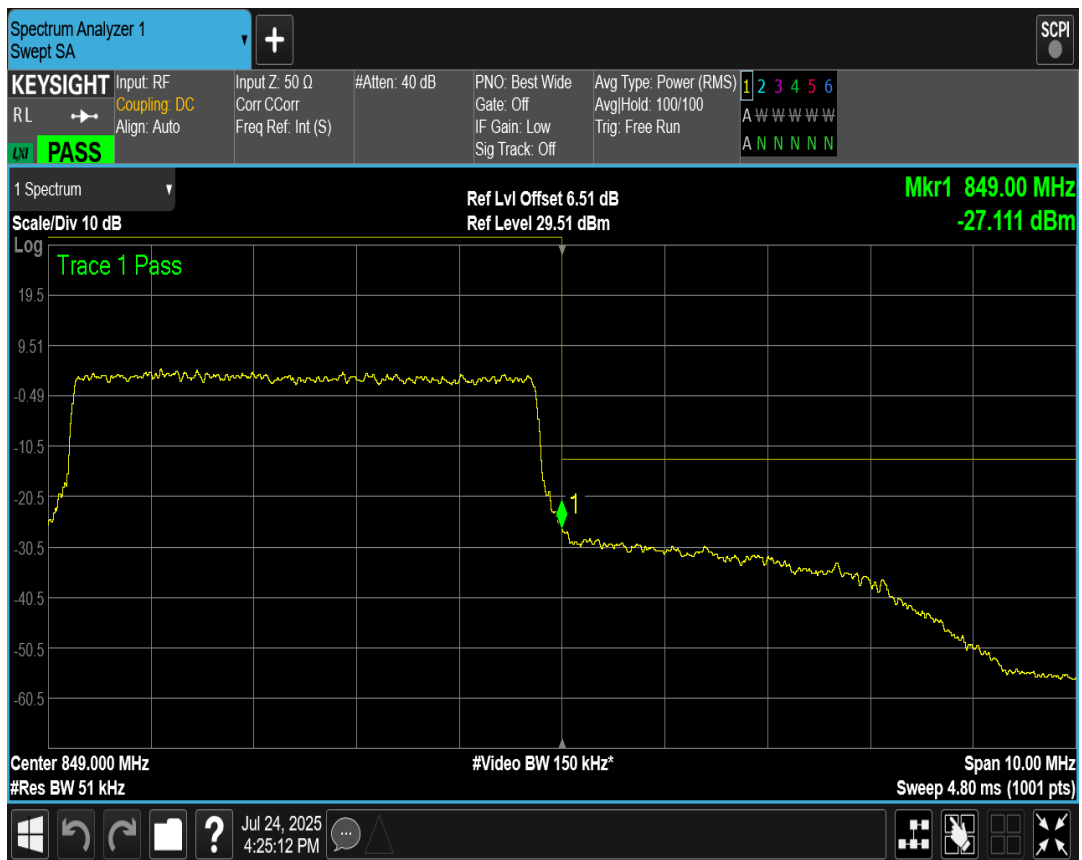
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



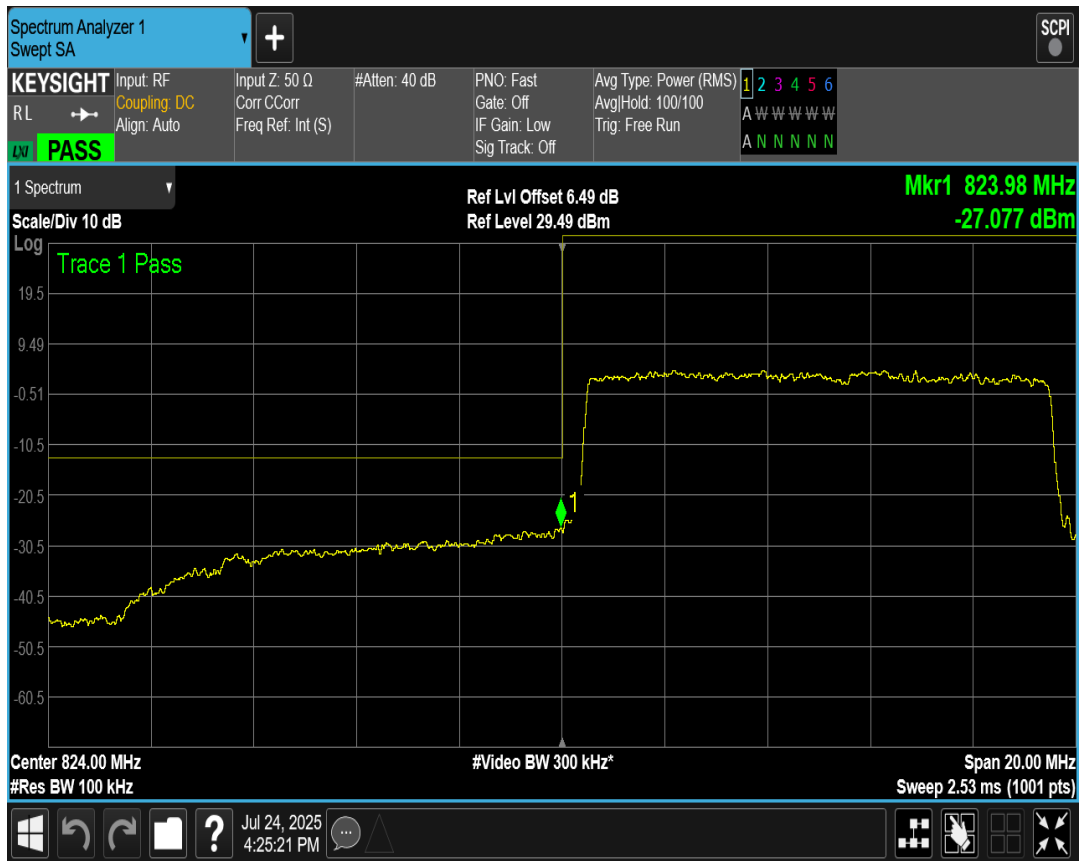
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



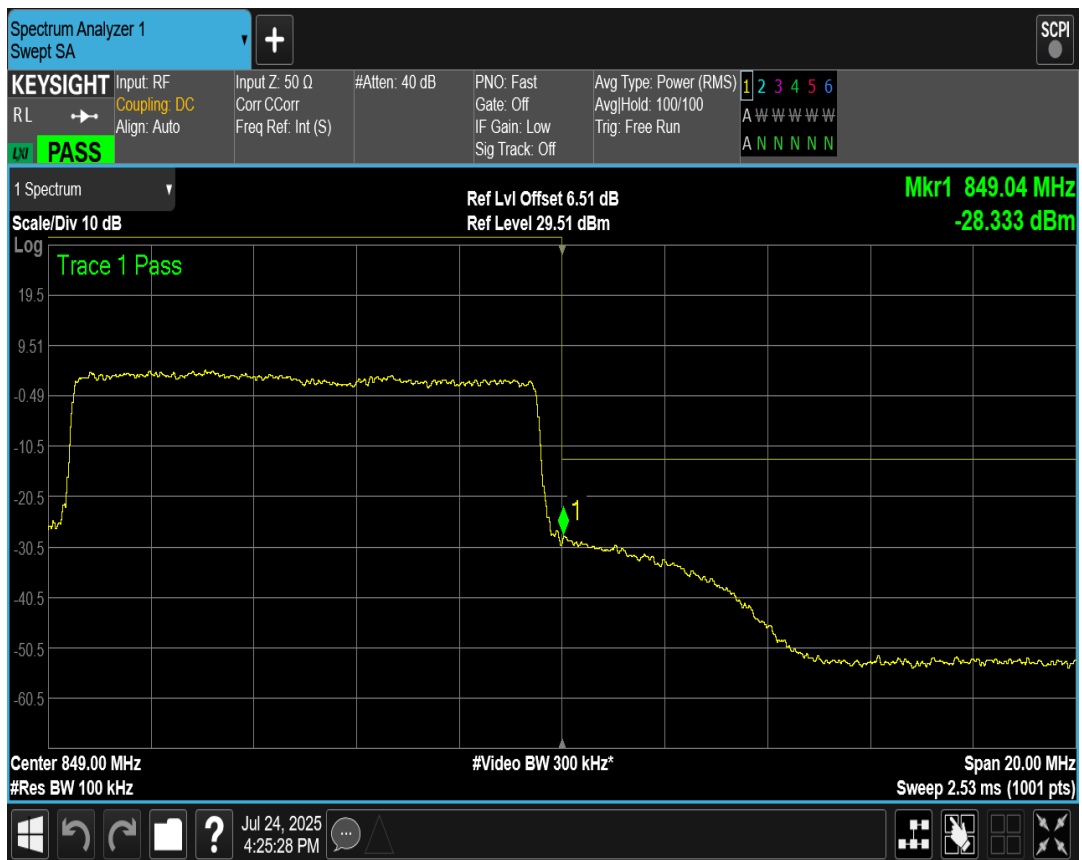
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



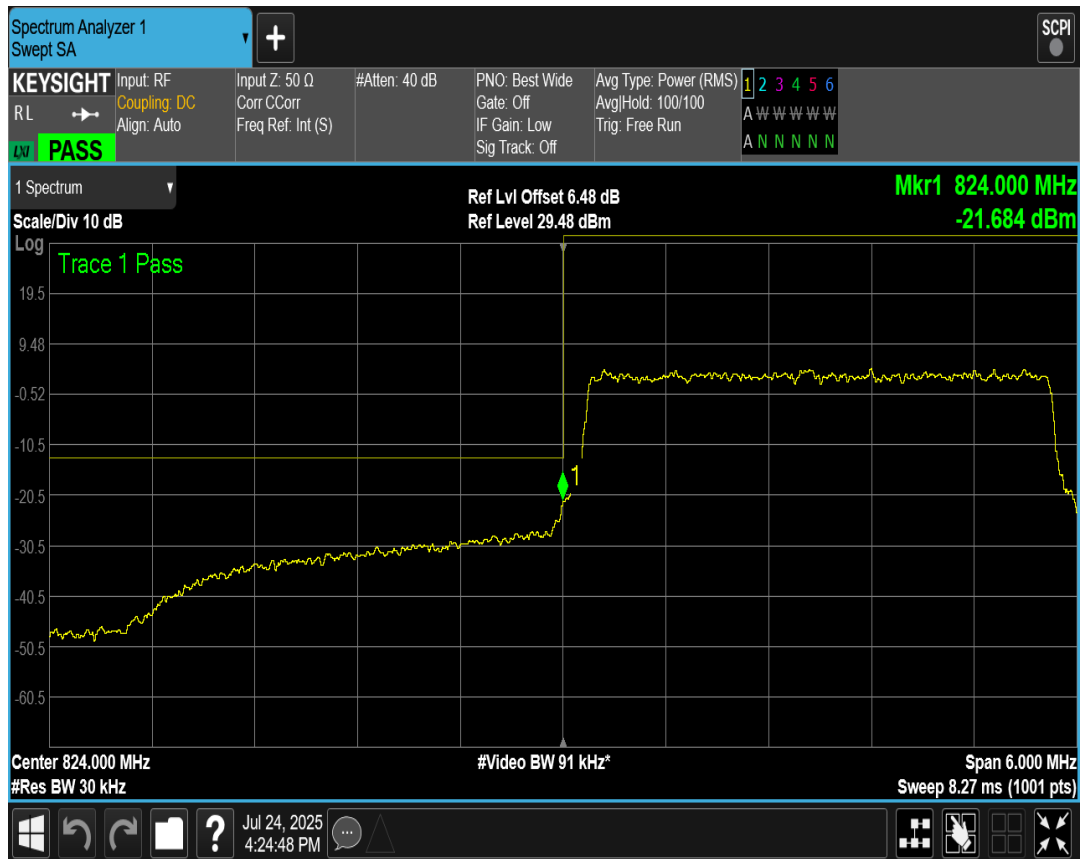
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



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



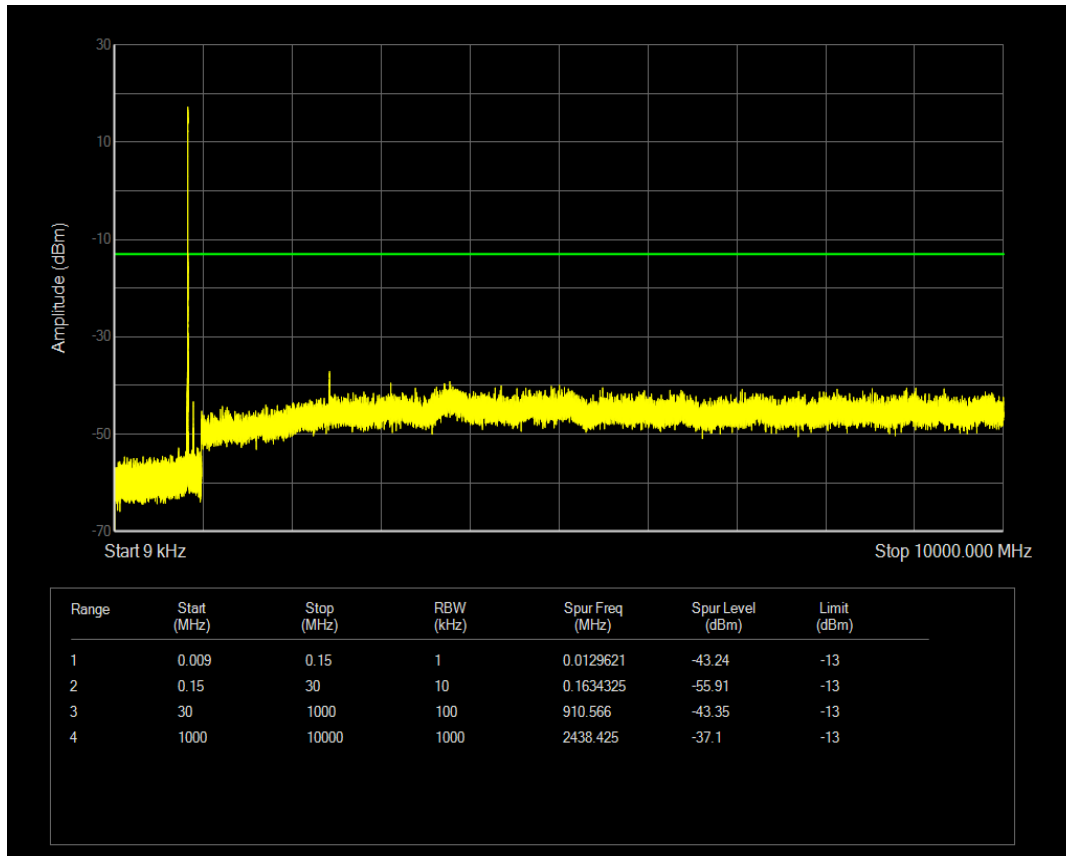
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



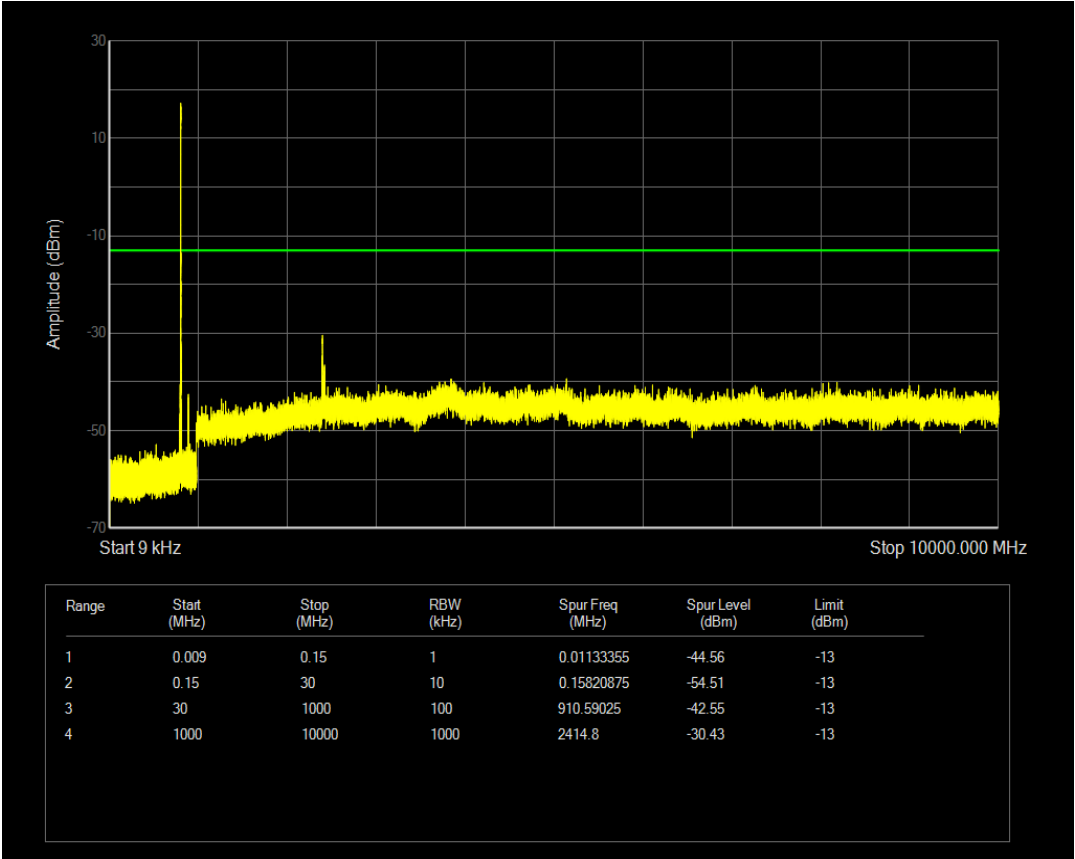
6 Out-of-band emissions

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	QPSK	2410.53	-31.10	-13	PASS
Band5	1.4	20407	6	#0	QAM16	2414.80	-30.43	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2410.53	-25.24	-13	PASS
Band5	1.4	20643	6	#0	QAM16	2438.43	-37.10	-13	PASS
Band5	3	20415	15	#0	QPSK	2413.90	-30.65	-13	PASS
Band5	3	20415	15	#0	QAM16	2413.45	-32.86	-13	PASS
Band5	3	20635	15	#0	QPSK	3873.03	-39.17	-13	PASS
Band5	3	20635	15	#0	QAM16	2411.65	-26.83	-13	PASS
Band5	5	20425	25	#0	QPSK	2411.88	-27.07	-13	PASS
Band5	5	20425	25	#0	QAM16	2411.65	-27.89	-13	PASS
Band5	5	20625	25	#0	QPSK	2410.08	-31.01	-13	PASS
Band5	5	20625	25	#0	QAM16	2409.63	-32.80	-13	PASS
Band5	10	20450	50	#0	QPSK	2413.90	-26.42	-13	PASS
Band5	10	20450	50	#0	QAM16	2408.95	-35.09	-13	PASS
Band5	10	20600	50	#0	QPSK	2411.43	-29.53	-13	PASS
Band5	10	20600	50	#0	QAM16	2413.90	-35.01	-13	PASS

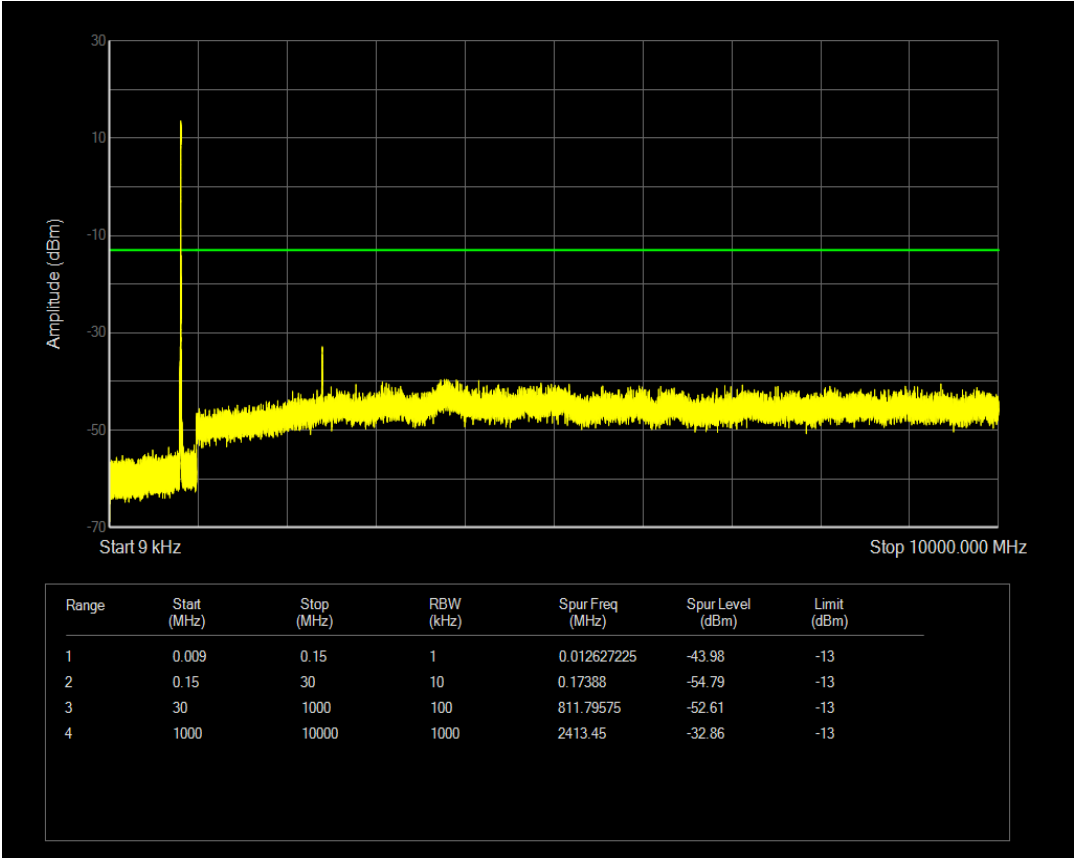
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



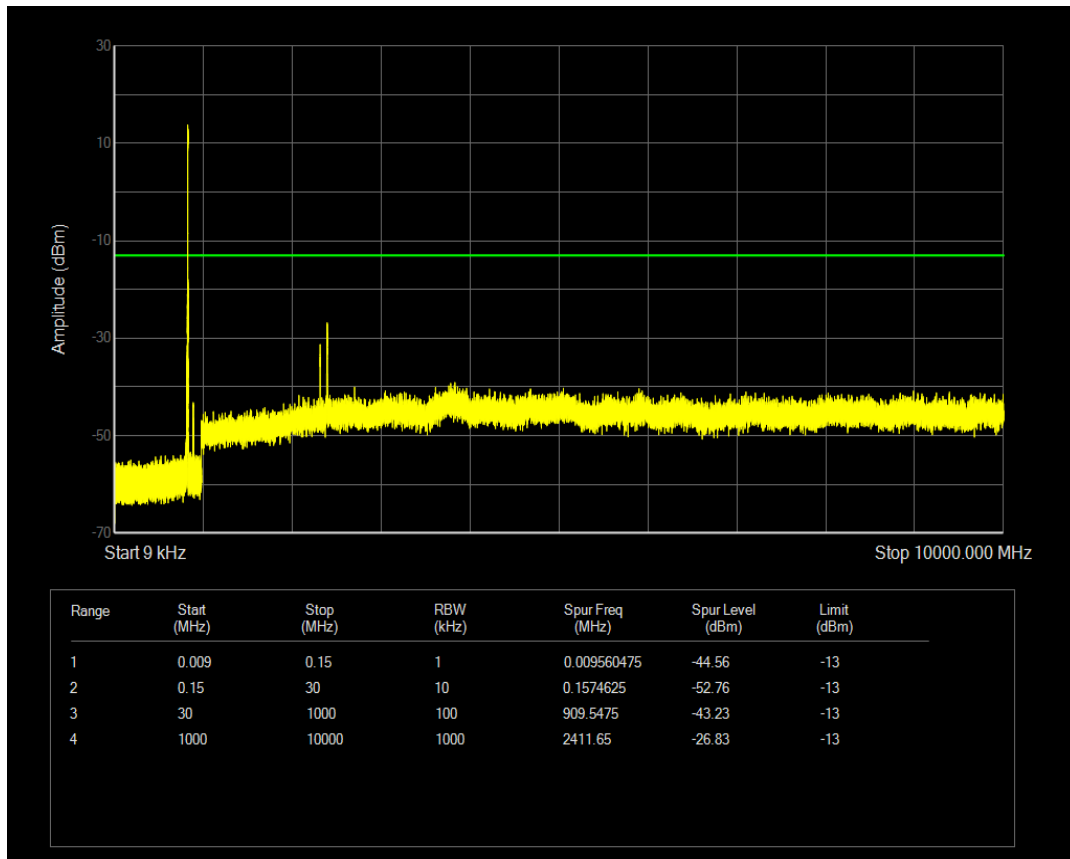
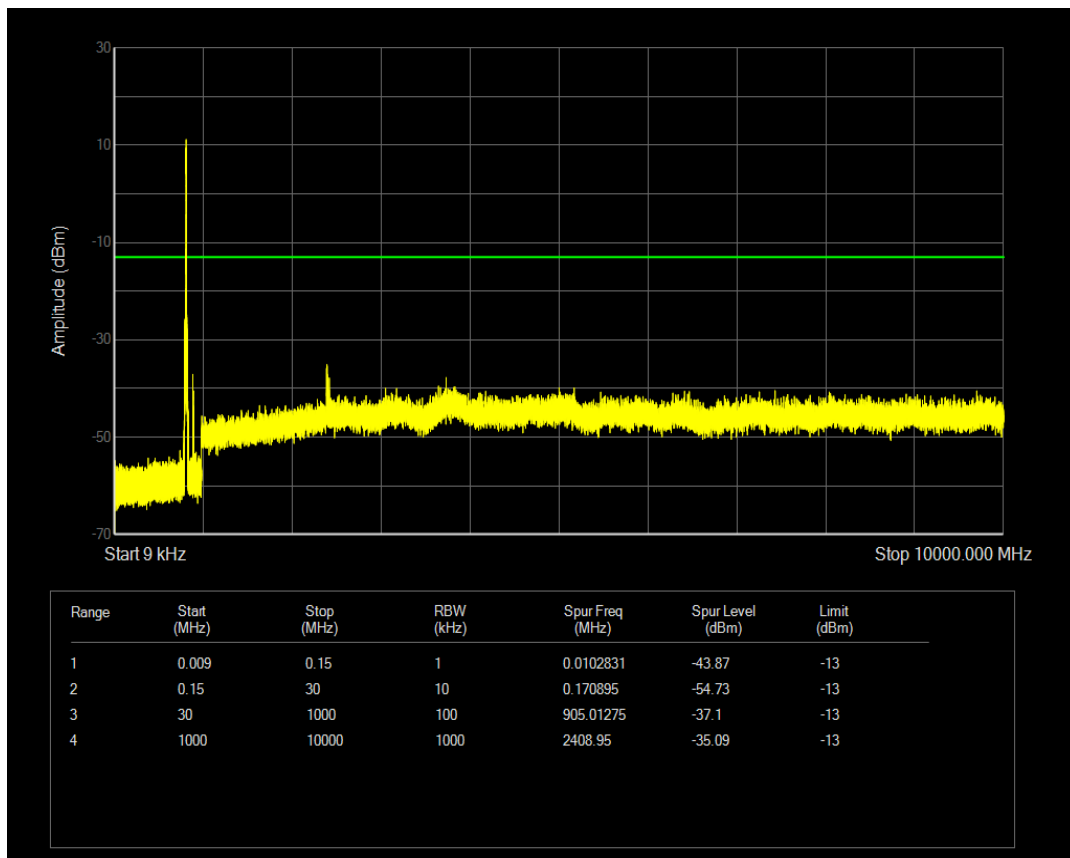
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0

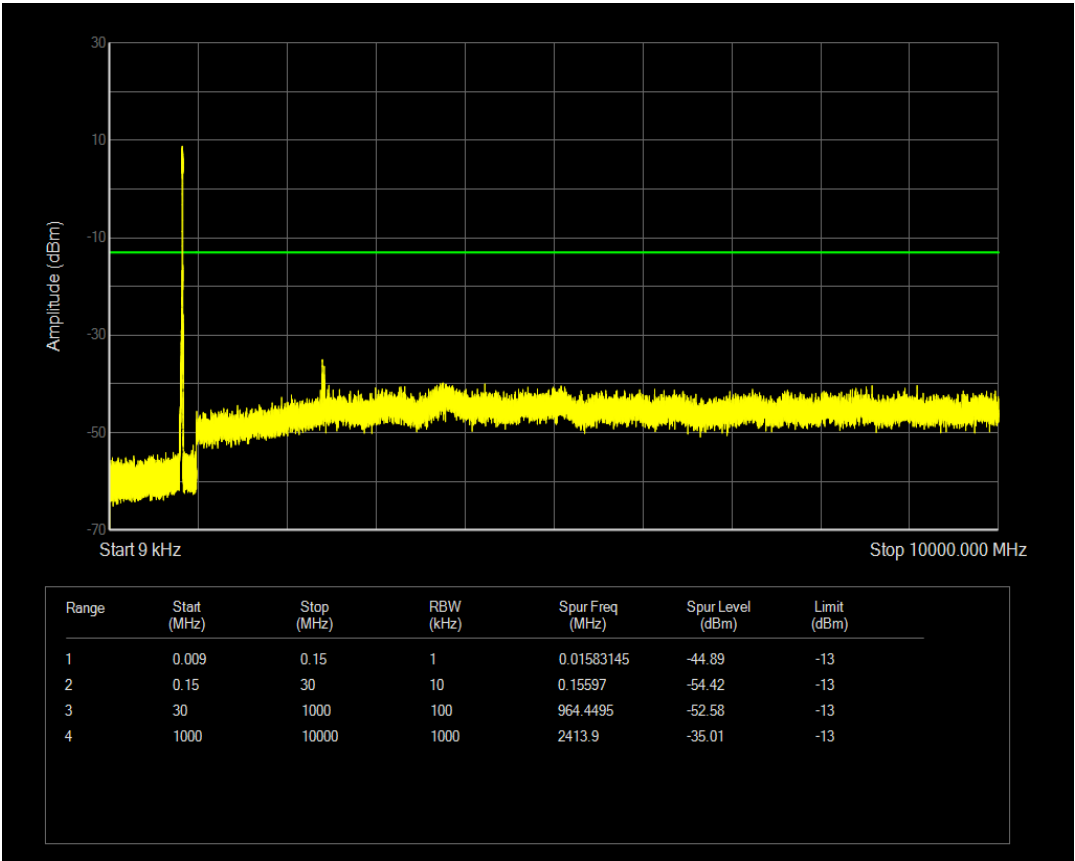


Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0

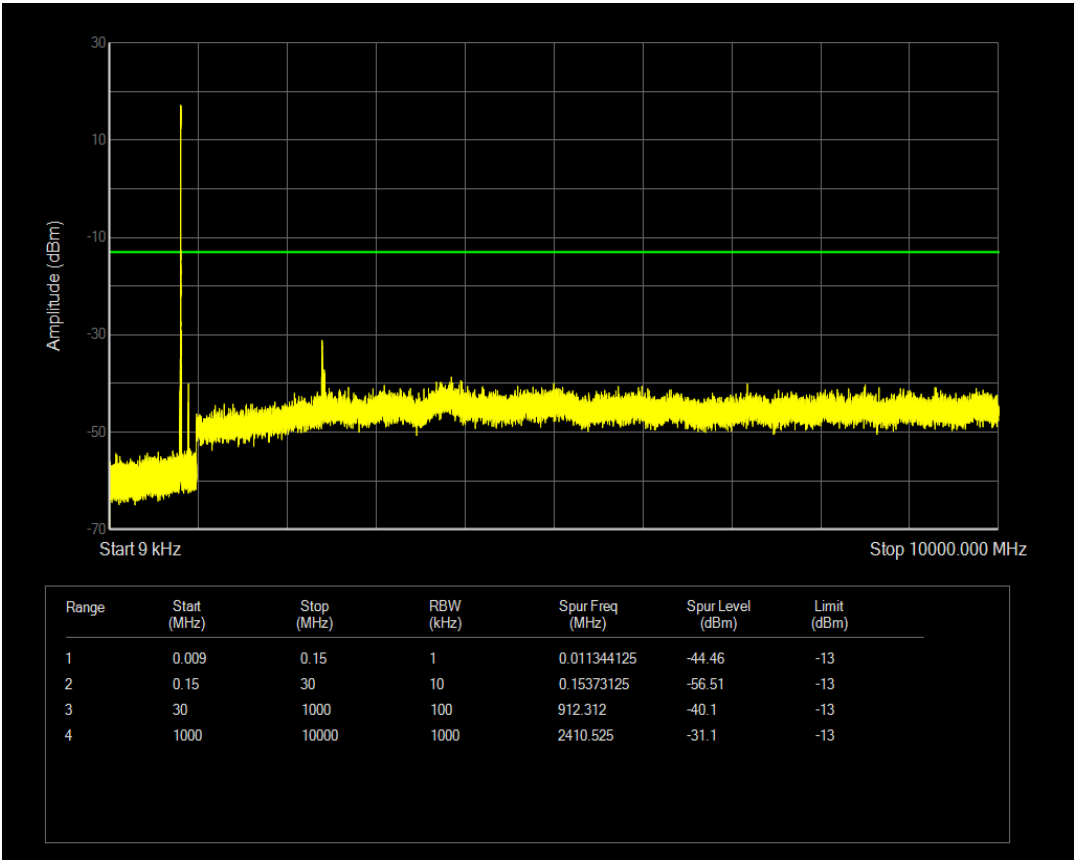


Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0

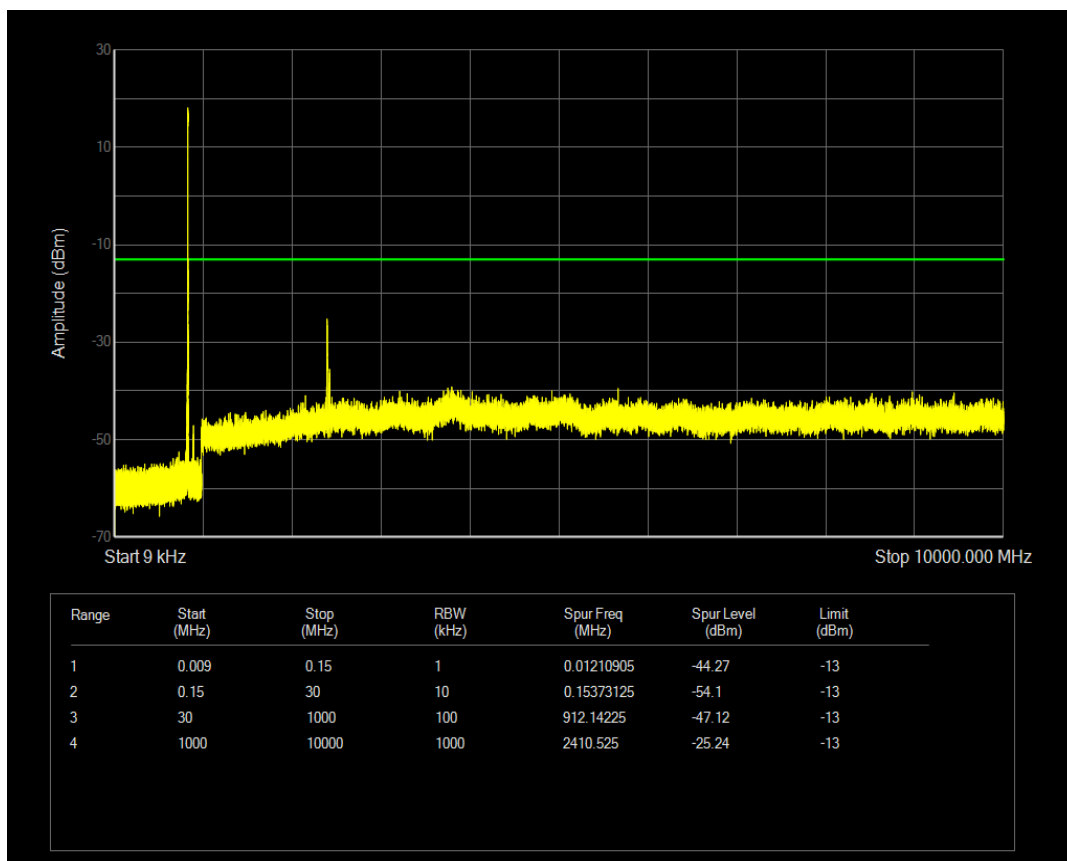
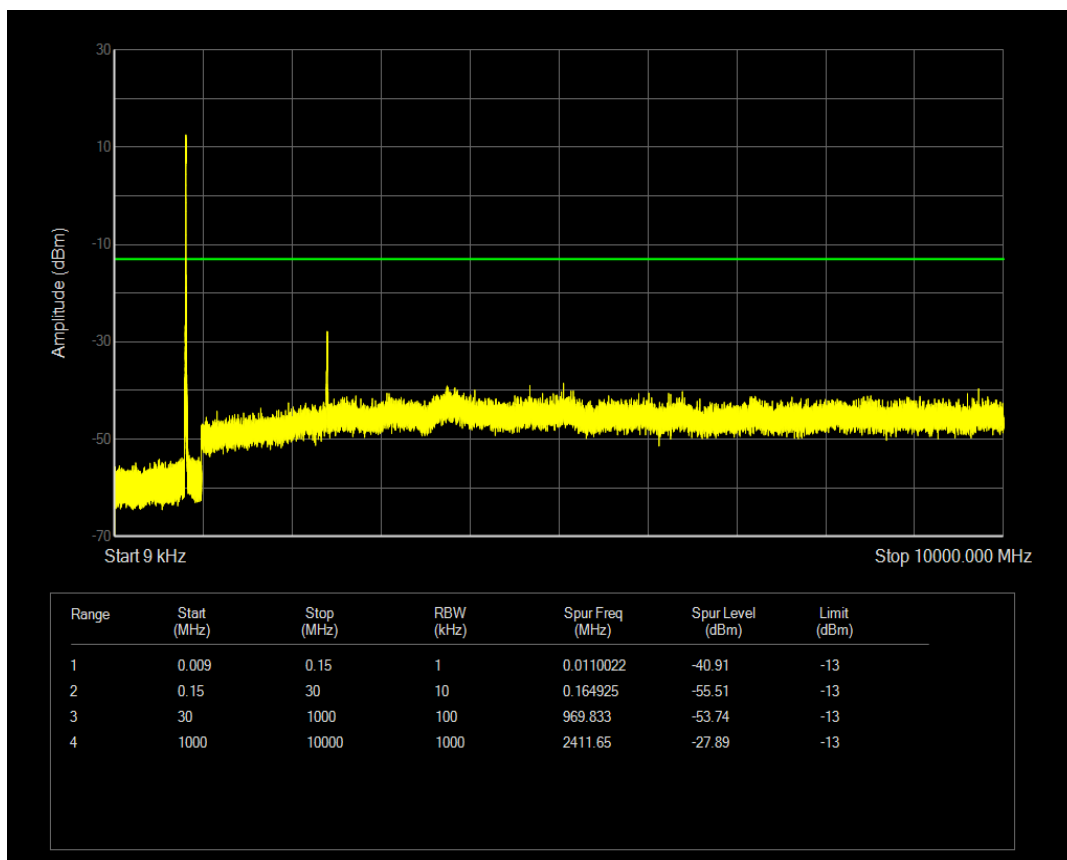
**Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0****Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0**

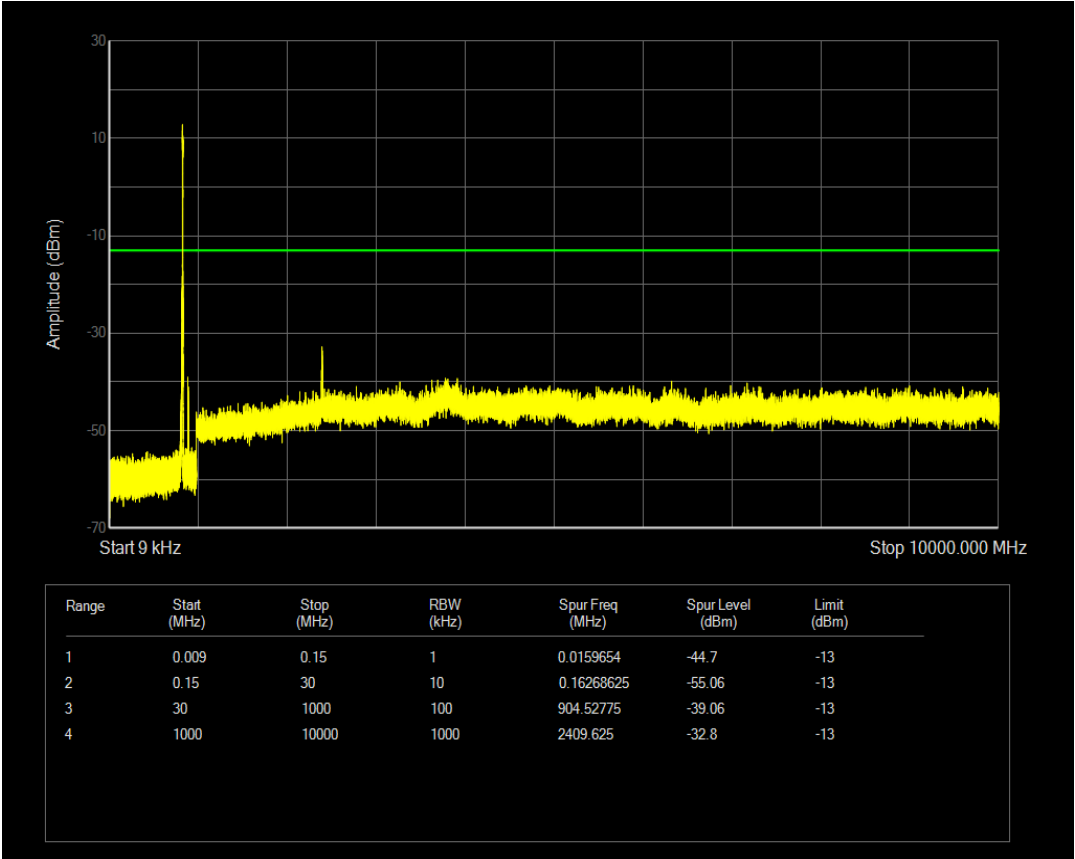


Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0

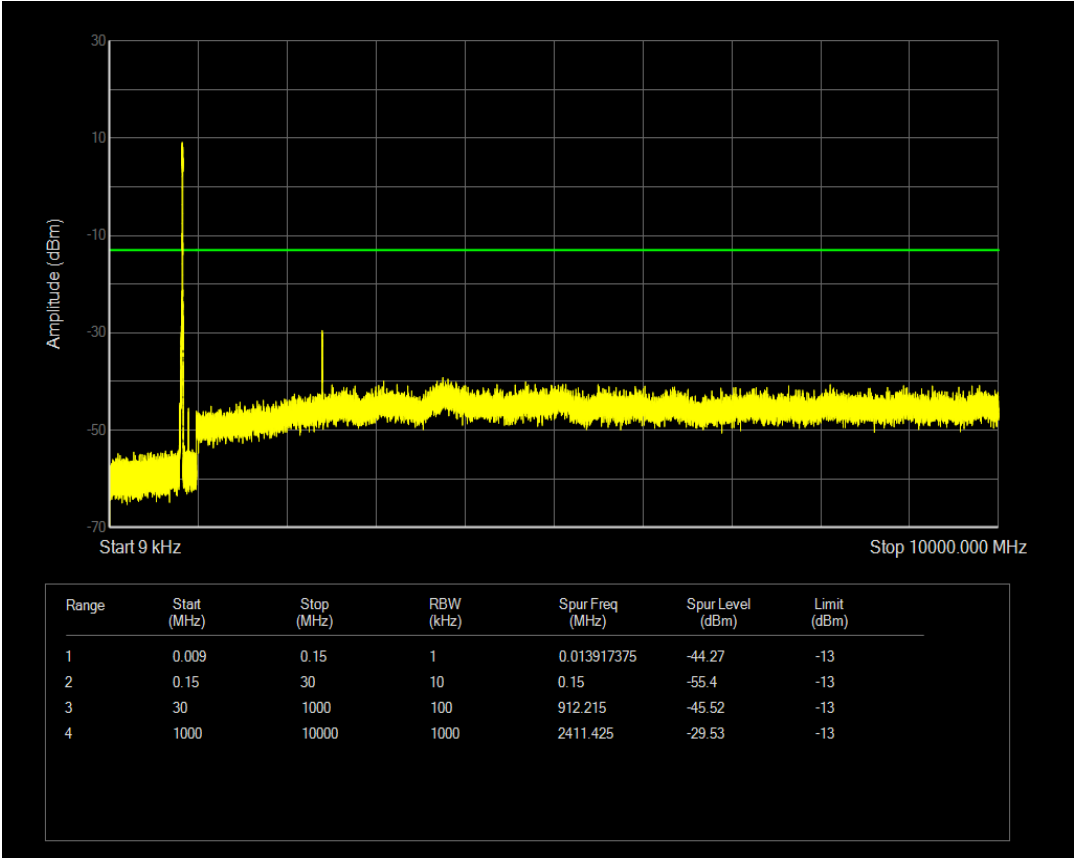


Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

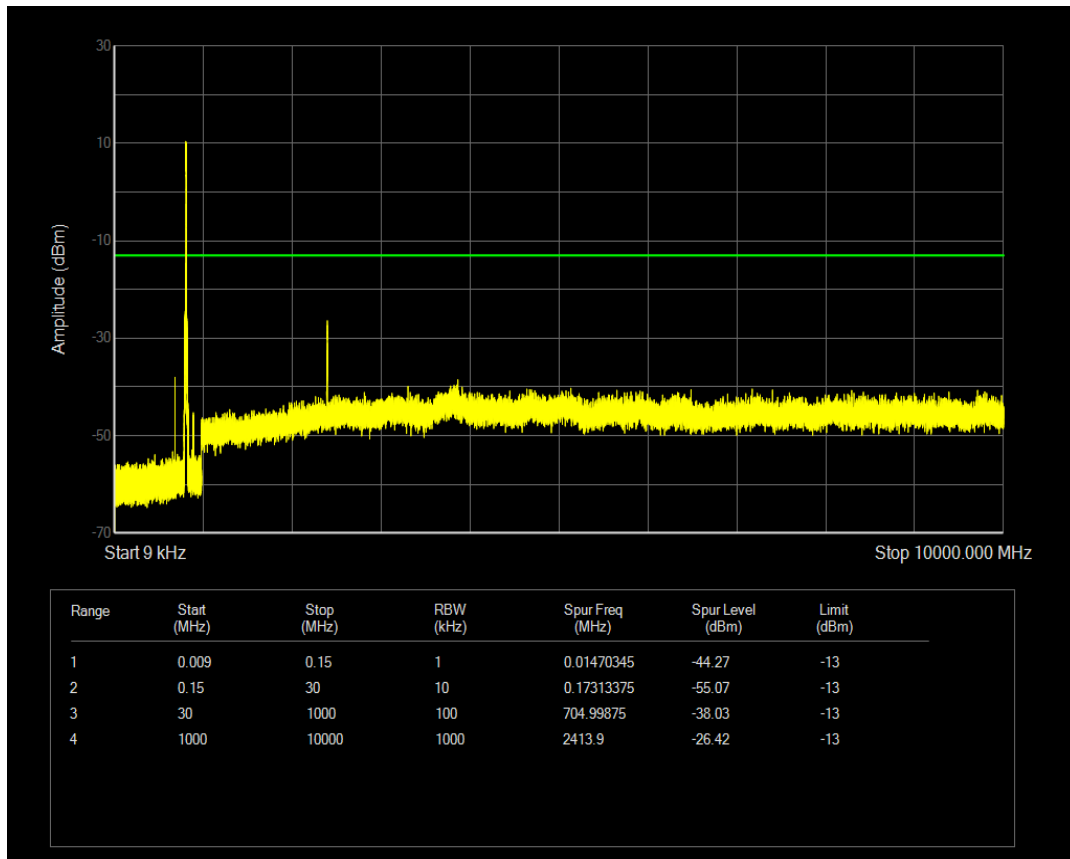
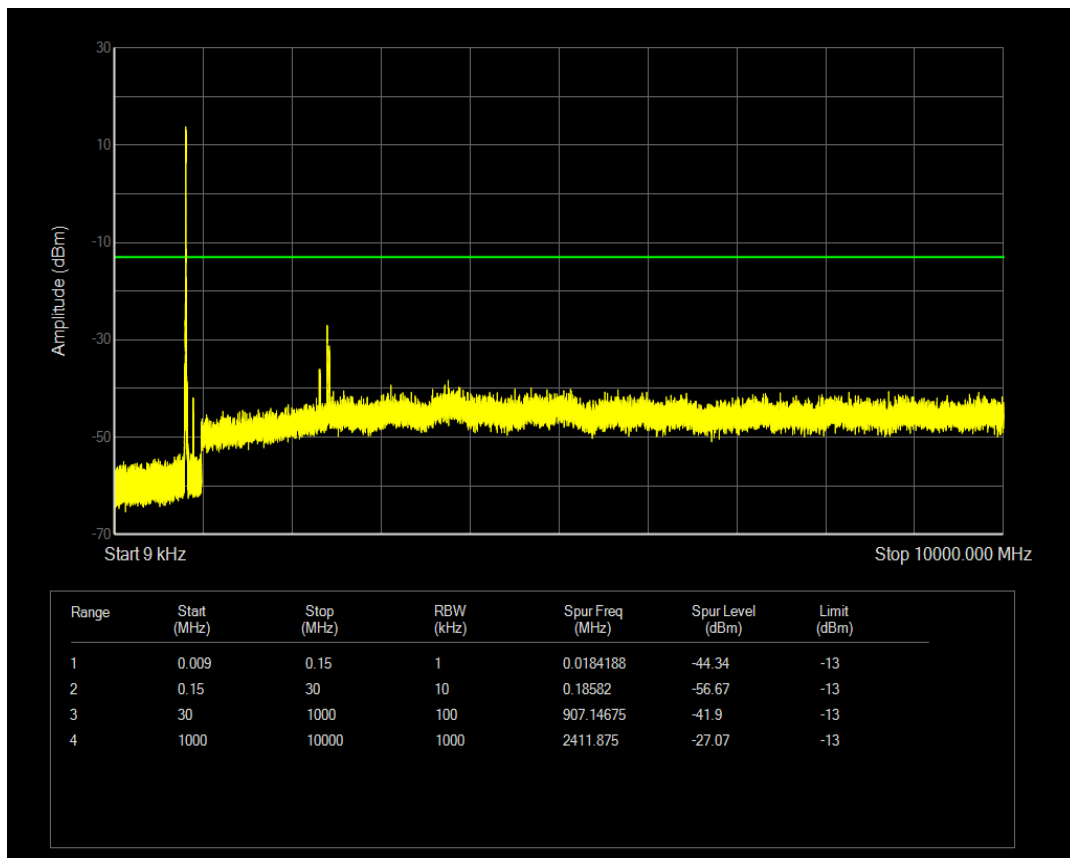
**Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0****Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0**

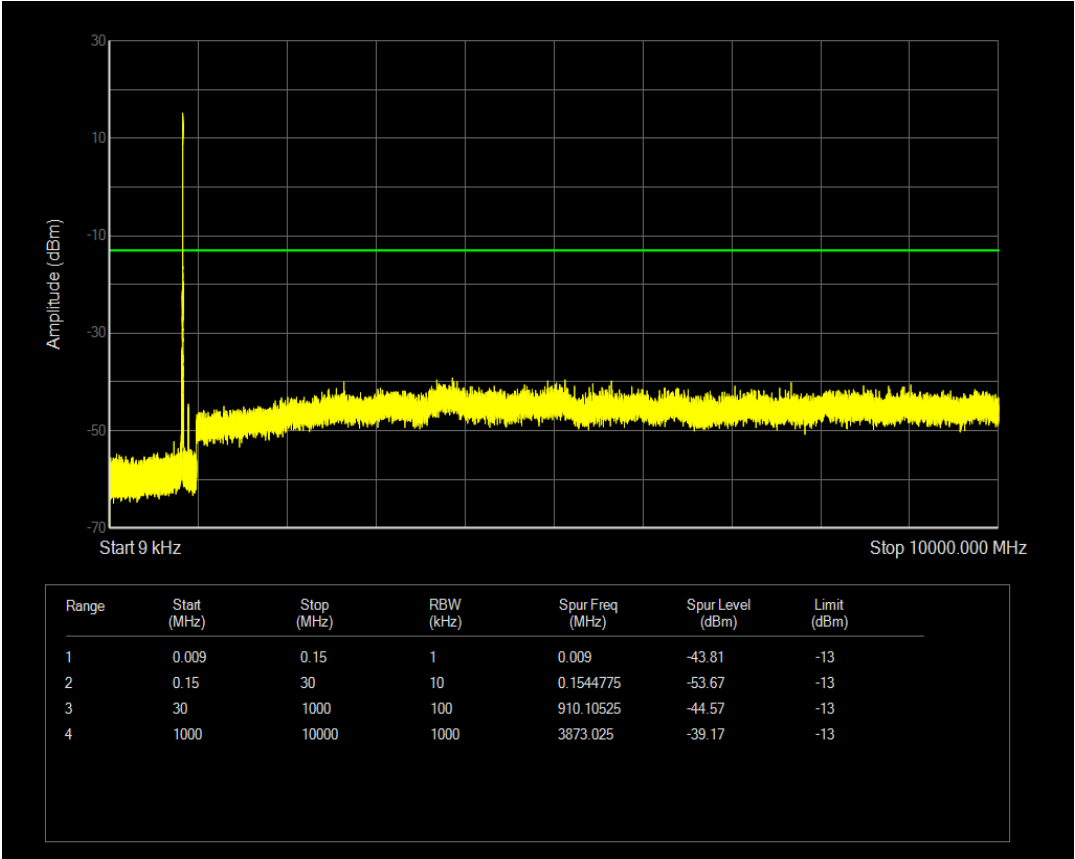


Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

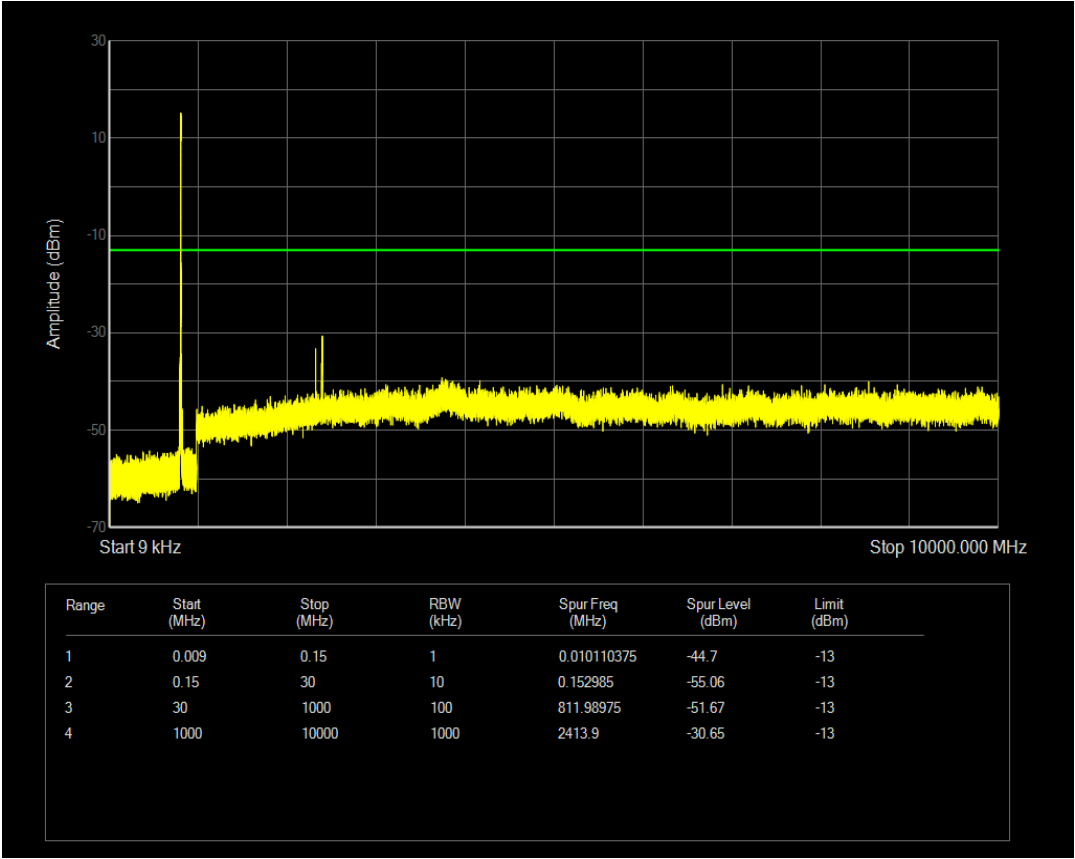


Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0

**Band5 QPSK BW=5MHz Channel=20425 RB Size=25 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

