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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	23.65	0.07	-2.08	21.57	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.68	0.07	-2.08	21.6	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	23.62	0.07	-2.08	21.54	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	23.47	0.07	-2.08	21.39	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	23.45	0.07	-2.08	21.37	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	23.49	0.07	-2.08	21.41	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	22.51	0.07	-2.08	20.43	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	22.69	0.07	-2.08	20.61	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.60	0.07	-2.08	20.52	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	22.68	0.07	-2.08	20.6	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	22.65	0.07	-2.08	20.57	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	22.59	0.07	-2.08	20.51	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	22.64	0.07	-2.08	20.56	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	21.78	0.07	-2.08	19.7	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	23.60	0.07	-2.08	21.52	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.61	0.07	-2.08	21.53	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	23.56	0.07	-2.08	21.48	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	23.52	0.07	-2.08	21.44	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.48	0.07	-2.08	21.4	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	23.48	0.07	-2.08	21.4	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	22.52	0.07	-2.08	20.44	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	22.76	0.07	-2.08	20.68	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	22.70	0.07	-2.08	20.62	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	22.77	0.07	-2.08	20.69	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	22.70	0.07	-2.08	20.62	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	22.65	0.07	-2.08	20.57	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	22.70	0.07	-2.08	20.62	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	21.83	0.07	-2.08	19.75	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	23.59	0.07	-2.08	21.51	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.59	0.07	-2.08	21.51	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	23.56	0.07	-2.08	21.48	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	23.46	0.07	-2.08	21.38	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.41	0.07	-2.08	21.33	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	23.44	0.07	-2.08	21.36	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	22.46	0.07	-2.08	20.38	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	22.38	0.07	-2.08	20.3	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	22.33	0.07	-2.08	20.25	38.45	PASS

Band5	1.4	20643	1	#Max	QAM16	22.37	0.07	-2.08	20.29	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	22.59	0.07	-2.08	20.51	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	22.55	0.07	-2.08	20.47	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	22.58	0.07	-2.08	20.5	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	21.73	0.07	-2.08	19.65	38.45	PASS
Band5	3	20415	1	#0	QPSK	23.57	0.07	-2.08	21.49	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	23.54	0.07	-2.08	21.46	38.45	PASS
Band5	3	20415	1	#Max	QPSK	23.51	0.07	-2.08	21.43	38.45	PASS
Band5	3	20415	8	#0	QPSK	22.53	0.07	-2.08	20.45	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	22.51	0.07	-2.08	20.43	38.45	PASS
Band5	3	20415	8	#Max	QPSK	22.50	0.07	-2.08	20.42	38.45	PASS
Band5	3	20415	15	#0	QPSK	22.50	0.07	-2.08	20.42	38.45	PASS
Band5	3	20415	1	#0	QAM16	22.96	0.07	-2.08	20.88	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	22.91	0.07	-2.08	20.83	38.45	PASS
Band5	3	20415	1	#Max	QAM16	22.90	0.07	-2.08	20.82	38.45	PASS
Band5	3	20415	8	#0	QAM16	21.65	0.07	-2.08	19.57	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	21.63	0.07	-2.08	19.55	38.45	PASS
Band5	3	20415	8	#Max	QAM16	21.64	0.07	-2.08	19.56	38.45	PASS
Band5	3	20415	15	#0	QAM16	21.66	0.07	-2.08	19.58	38.45	PASS
Band5	3	20525	1	#0	QPSK	23.60	0.07	-2.08	21.52	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	23.62	0.07	-2.08	21.54	38.45	PASS
Band5	3	20525	1	#Max	QPSK	23.58	0.07	-2.08	21.5	38.45	PASS
Band5	3	20525	8	#0	QPSK	22.58	0.07	-2.08	20.5	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	22.57	0.07	-2.08	20.49	38.45	PASS
Band5	3	20525	8	#Max	QPSK	22.55	0.07	-2.08	20.47	38.45	PASS
Band5	3	20525	15	#0	QPSK	22.57	0.07	-2.08	20.49	38.45	PASS
Band5	3	20525	1	#0	QAM16	22.82	0.07	-2.08	20.74	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	22.82	0.07	-2.08	20.74	38.45	PASS
Band5	3	20525	1	#Max	QAM16	22.79	0.07	-2.08	20.71	38.45	PASS
Band5	3	20525	8	#0	QAM16	21.74	0.07	-2.08	19.66	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	21.73	0.07	-2.08	19.65	38.45	PASS
Band5	3	20525	8	#Max	QAM16	21.73	0.07	-2.08	19.65	38.45	PASS
Band5	3	20525	15	#0	QAM16	21.66	0.07	-2.08	19.58	38.45	PASS
Band5	3	20635	1	#0	QPSK	23.58	0.07	-2.08	21.5	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	23.64	0.07	-2.08	21.56	38.45	PASS
Band5	3	20635	1	#Max	QPSK	23.59	0.07	-2.08	21.51	38.45	PASS
Band5	3	20635	8	#0	QPSK	22.54	0.07	-2.08	20.46	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	22.50	0.07	-2.08	20.42	38.45	PASS
Band5	3	20635	8	#Max	QPSK	22.48	0.07	-2.08	20.4	38.45	PASS
Band5	3	20635	15	#0	QPSK	22.54	0.07	-2.08	20.46	38.45	PASS
Band5	3	20635	1	#0	QAM16	22.46	0.07	-2.08	20.38	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	22.39	0.07	-2.08	20.31	38.45	PASS
Band5	3	20635	1	#Max	QAM16	22.39	0.07	-2.08	20.31	38.45	PASS
Band5	3	20635	8	#0	QAM16	21.67	0.07	-2.08	19.59	38.45	PASS

Band5	3	20635	8	#Mid	QAM16	21.63	0.07	-2.08	19.55	38.45	PASS
Band5	3	20635	8	#Max	QAM16	21.59	0.07	-2.08	19.51	38.45	PASS
Band5	3	20635	15	#0	QAM16	21.70	0.07	-2.08	19.62	38.45	PASS
Band5	5	20425	1	#0	QPSK	23.68	0.07	-2.08	21.6	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	23.66	0.07	-2.08	21.58	38.45	PASS
Band5	5	20425	1	#Max	QPSK	23.66	0.07	-2.08	21.58	38.45	PASS
Band5	5	20425	12	#0	QPSK	22.60	0.07	-2.08	20.52	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	22.56	0.07	-2.08	20.48	38.45	PASS
Band5	5	20425	12	#Max	QPSK	22.56	0.07	-2.08	20.48	38.45	PASS
Band5	5	20425	25	#0	QPSK	22.65	0.07	-2.08	20.57	38.45	PASS
Band5	5	20425	1	#0	QAM16	22.99	0.07	-2.08	20.91	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	22.95	0.07	-2.08	20.87	38.45	PASS
Band5	5	20425	1	#Max	QAM16	22.95	0.07	-2.08	20.87	38.45	PASS
Band5	5	20425	12	#0	QAM16	21.68	0.07	-2.08	19.6	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	21.69	0.07	-2.08	19.61	38.45	PASS
Band5	5	20425	12	#Max	QAM16	21.71	0.07	-2.08	19.63	38.45	PASS
Band5	5	20425	25	#0	QAM16	21.74	0.07	-2.08	19.66	38.45	PASS
Band5	5	20525	1	#0	QPSK	23.68	0.07	-2.08	21.6	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	23.67	0.07	-2.08	21.59	38.45	PASS
Band5	5	20525	1	#Max	QPSK	23.63	0.07	-2.08	21.55	38.45	PASS
Band5	5	20525	12	#0	QPSK	22.64	0.07	-2.08	20.56	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	22.61	0.07	-2.08	20.53	38.45	PASS
Band5	5	20525	12	#Max	QPSK	22.61	0.07	-2.08	20.53	38.45	PASS
Band5	5	20525	25	#0	QPSK	22.67	0.07	-2.08	20.59	38.45	PASS
Band5	5	20525	1	#0	QAM16	23.05	0.07	-2.08	20.97	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	23.06	0.07	-2.08	20.98	38.45	PASS
Band5	5	20525	1	#Max	QAM16	22.99	0.07	-2.08	20.91	38.45	PASS
Band5	5	20525	12	#0	QAM16	21.82	0.07	-2.08	19.74	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	21.79	0.07	-2.08	19.71	38.45	PASS
Band5	5	20525	12	#Max	QAM16	21.81	0.07	-2.08	19.73	38.45	PASS
Band5	5	20525	25	#0	QAM16	21.76	0.07	-2.08	19.68	38.45	PASS
Band5	5	20625	1	#0	QPSK	23.68	0.07	-2.08	21.6	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	23.69	0.07	-2.08	21.61	38.45	PASS
Band5	5	20625	1	#Max	QPSK	23.65	0.07	-2.08	21.57	38.45	PASS
Band5	5	20625	12	#0	QPSK	22.63	0.07	-2.08	20.55	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	22.59	0.07	-2.08	20.51	38.45	PASS
Band5	5	20625	12	#Max	QPSK	22.56	0.07	-2.08	20.48	38.45	PASS
Band5	5	20625	25	#0	QPSK	22.65	0.07	-2.08	20.57	38.45	PASS
Band5	5	20625	1	#0	QAM16	23.15	0.07	-2.08	21.07	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	23.13	0.07	-2.08	21.05	38.45	PASS
Band5	5	20625	1	#Max	QAM16	23.11	0.07	-2.08	21.03	38.45	PASS
Band5	5	20625	12	#0	QAM16	21.74	0.07	-2.08	19.66	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	21.67	0.07	-2.08	19.59	38.45	PASS
Band5	5	20625	12	#Max	QAM16	21.64	0.07	-2.08	19.56	38.45	PASS

Band5	5	20625	25	#0	QAM16	21.67	0.07	-2.08	19.59	38.45	PASS
Band5	10	20450	1	#0	QPSK	23.71	0.07	-2.08	21.63	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	23.55	0.07	-2.08	21.47	38.45	PASS
Band5	10	20450	1	#Max	QPSK	23.71	0.07	-2.08	21.63	38.45	PASS
Band5	10	20450	25	#0	QPSK	22.60	0.07	-2.08	20.52	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	22.58	0.07	-2.08	20.5	38.45	PASS
Band5	10	20450	25	#Max	QPSK	22.66	0.07	-2.08	20.58	38.45	PASS
Band5	10	20450	50	#0	QPSK	22.65	0.07	-2.08	20.57	38.45	PASS
Band5	10	20450	1	#0	QAM16	23.14	0.07	-2.08	21.06	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	22.96	0.07	-2.08	20.88	38.45	PASS
Band5	10	20450	1	#Max	QAM16	23.15	0.07	-2.08	21.07	38.45	PASS
Band5	10	20450	25	#0	QAM16	21.73	0.07	-2.08	19.65	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	21.73	0.07	-2.08	19.65	38.45	PASS
Band5	10	20450	25	#Max	QAM16	21.79	0.07	-2.08	19.71	38.45	PASS
Band5	10	20450	50	#0	QAM16	21.74	0.07	-2.08	19.66	38.45	PASS
Band5	10	20525	1	#0	QPSK	23.72	0.07	-2.08	21.64	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	23.66	0.07	-2.08	21.58	38.45	PASS
Band5	10	20525	1	#Max	QPSK	23.72	0.07	-2.08	21.64	38.45	PASS
Band5	10	20525	25	#0	QPSK	22.65	0.07	-2.08	20.57	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	22.64	0.07	-2.08	20.56	38.45	PASS
Band5	10	20525	25	#Max	QPSK	22.63	0.07	-2.08	20.55	38.45	PASS
Band5	10	20525	50	#0	QPSK	22.67	0.07	-2.08	20.59	38.45	PASS
Band5	10	20525	1	#0	QAM16	22.90	0.07	-2.08	20.82	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	22.84	0.07	-2.08	20.76	38.45	PASS
Band5	10	20525	1	#Max	QAM16	22.92	0.07	-2.08	20.84	38.45	PASS
Band5	10	20525	25	#0	QAM16	21.78	0.07	-2.08	19.7	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	21.75	0.07	-2.08	19.67	38.45	PASS
Band5	10	20525	25	#Max	QAM16	21.75	0.07	-2.08	19.67	38.45	PASS
Band5	10	20525	50	#0	QAM16	21.79	0.07	-2.08	19.71	38.45	PASS
Band5	10	20600	1	#0	QPSK	23.82	0.07	-2.08	21.74	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	23.71	0.07	-2.08	21.63	38.45	PASS
Band5	10	20600	1	#Max	QPSK	23.76	0.07	-2.08	21.68	38.45	PASS
Band5	10	20600	25	#0	QPSK	22.67	0.07	-2.08	20.59	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	22.61	0.07	-2.08	20.53	38.45	PASS
Band5	10	20600	25	#Max	QPSK	22.61	0.07	-2.08	20.53	38.45	PASS
Band5	10	20600	50	#0	QPSK	22.65	0.07	-2.08	20.57	38.45	PASS
Band5	10	20600	1	#0	QAM16	22.65	0.07	-2.08	20.57	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	22.51	0.07	-2.08	20.43	38.45	PASS
Band5	10	20600	1	#Max	QAM16	22.59	0.07	-2.08	20.51	38.45	PASS
Band5	10	20600	25	#0	QAM16	21.77	0.07	-2.08	19.69	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	21.71	0.07	-2.08	19.63	38.45	PASS
Band5	10	20600	25	#Max	QAM16	21.67	0.07	-2.08	19.59	38.45	PASS
Band5	10	20600	50	#0	QAM16	21.71	0.07	-2.08	19.63	38.45	PASS

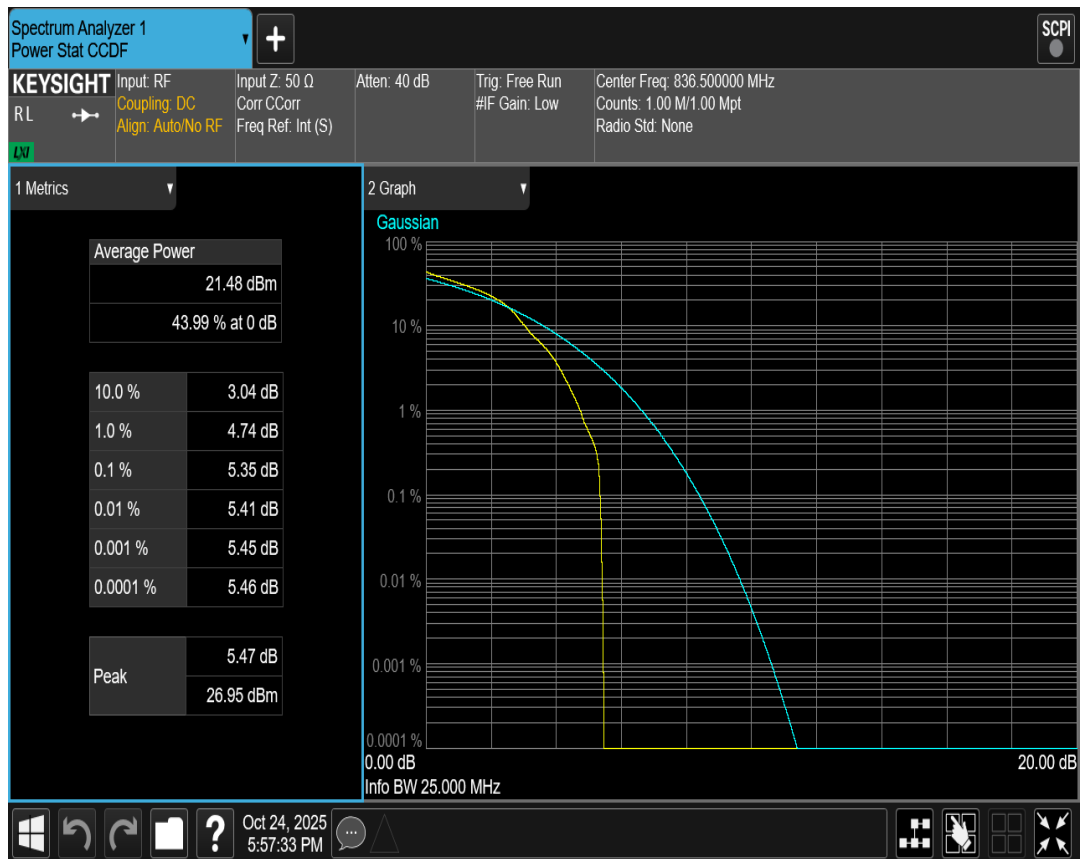
2 Frequency stability

<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	-3.26	-0.004	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	-1.21	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-1.28	-0.002	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	0.11	0.0001	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-5.09	-0.006	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-5.37	-0.006	-2.5	2.5	PASS

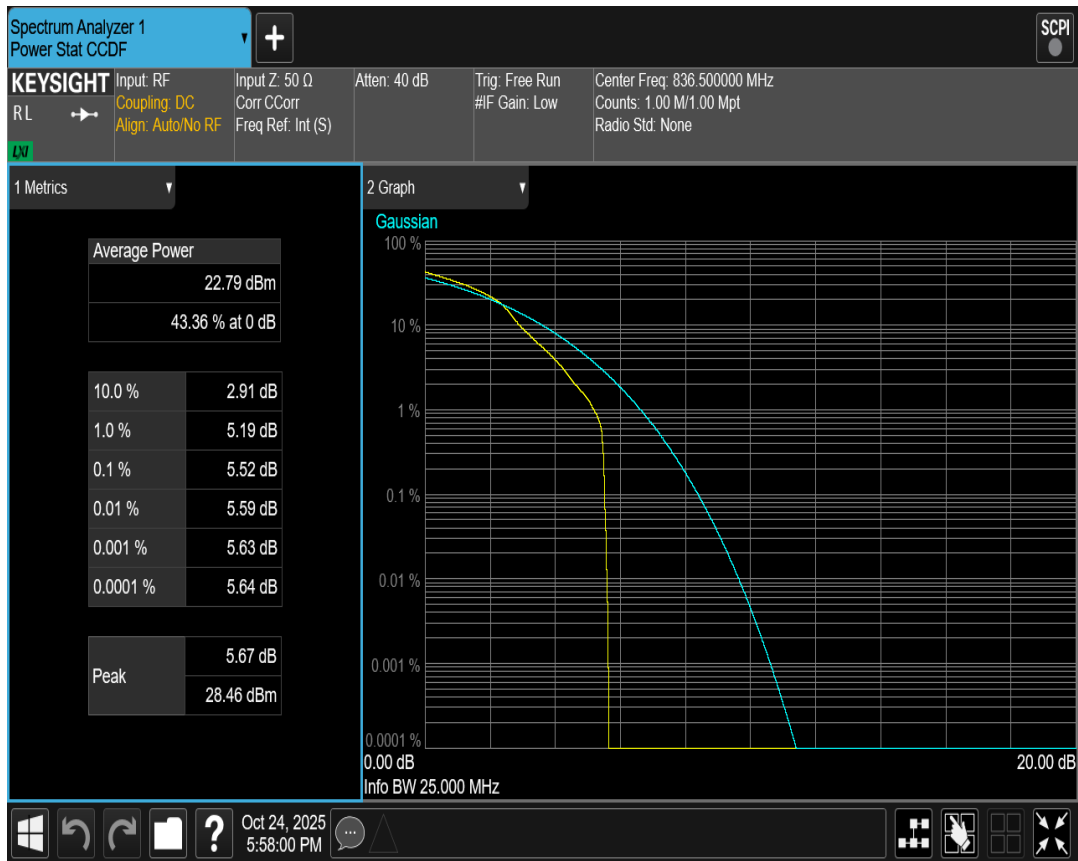
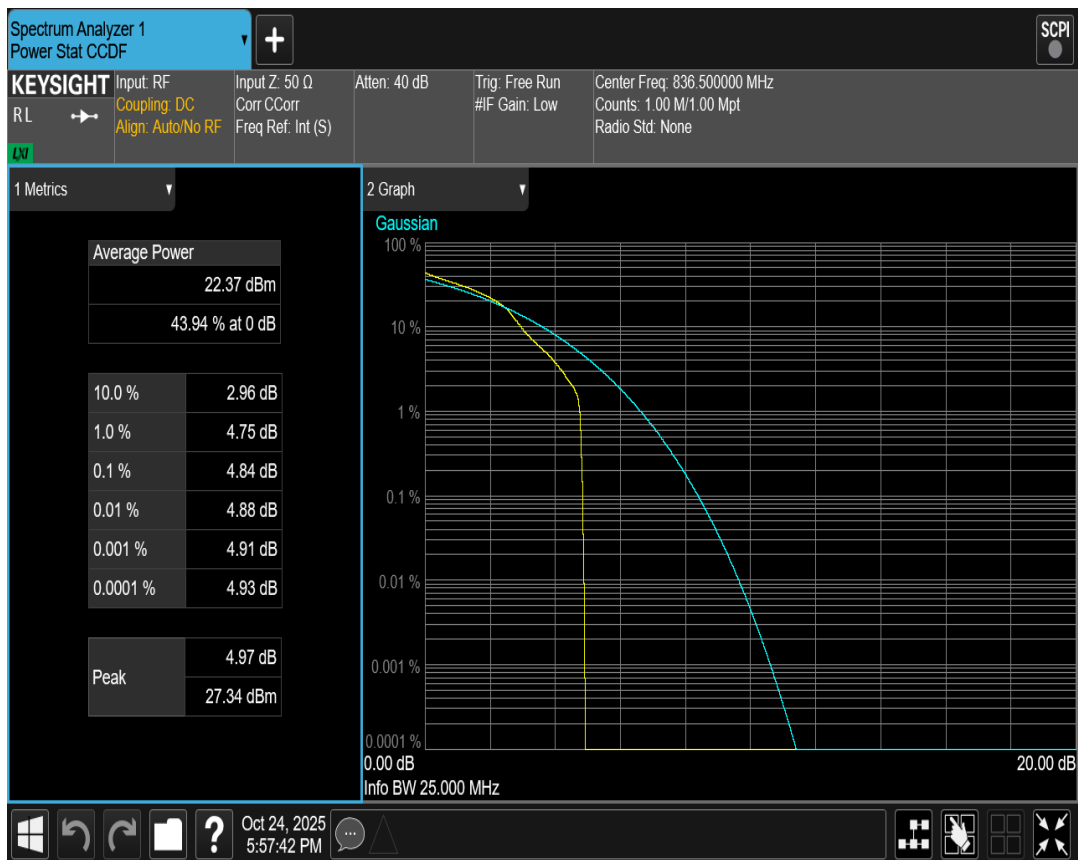
3 Peak-to-Average Ratio

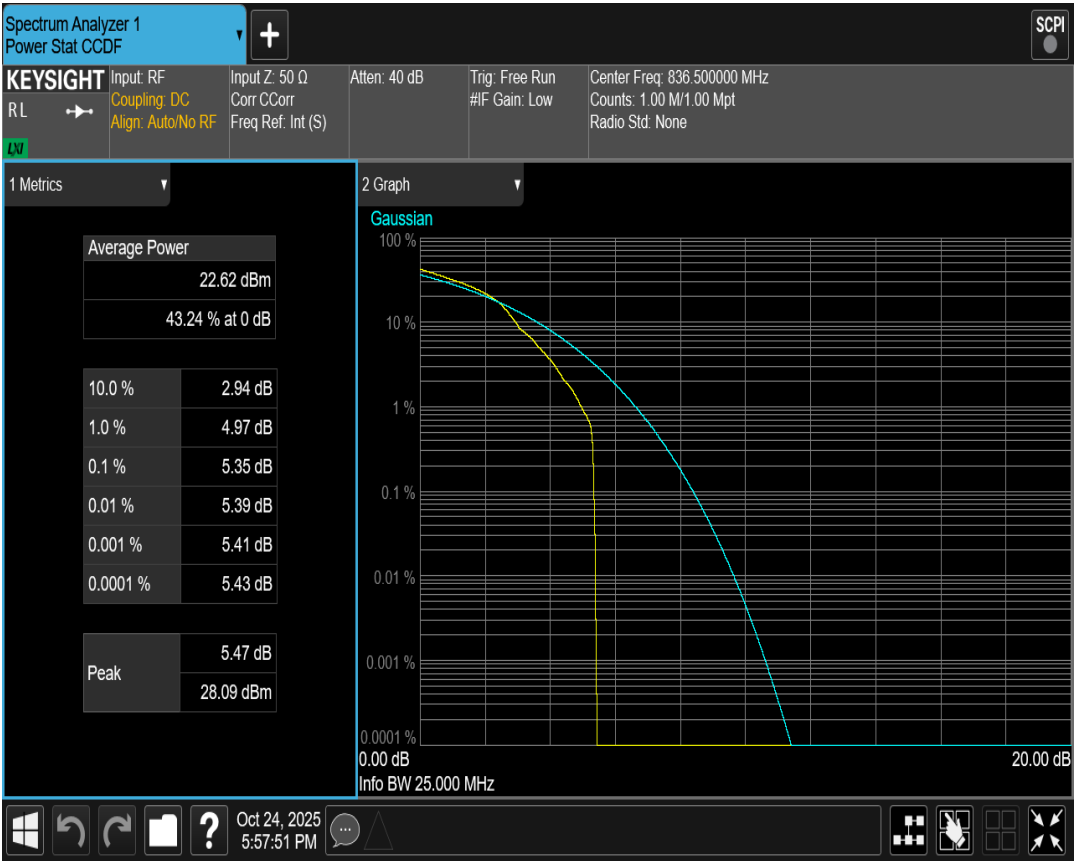
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20525	1	#0	QPSK	4.71	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.35	13	PASS
Band5	3	20525	1	#0	QPSK	5.02	13	PASS
Band5	3	20525	1	#0	QAM16	4.84	13	PASS
Band5	5	20525	1	#0	QPSK	4.73	13	PASS
Band5	5	20525	1	#0	QAM16	5.35	13	PASS
Band5	10	20525	1	#0	QPSK	4.87	13	PASS
Band5	10	20525	1	#0	QAM16	5.52	13	PASS

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

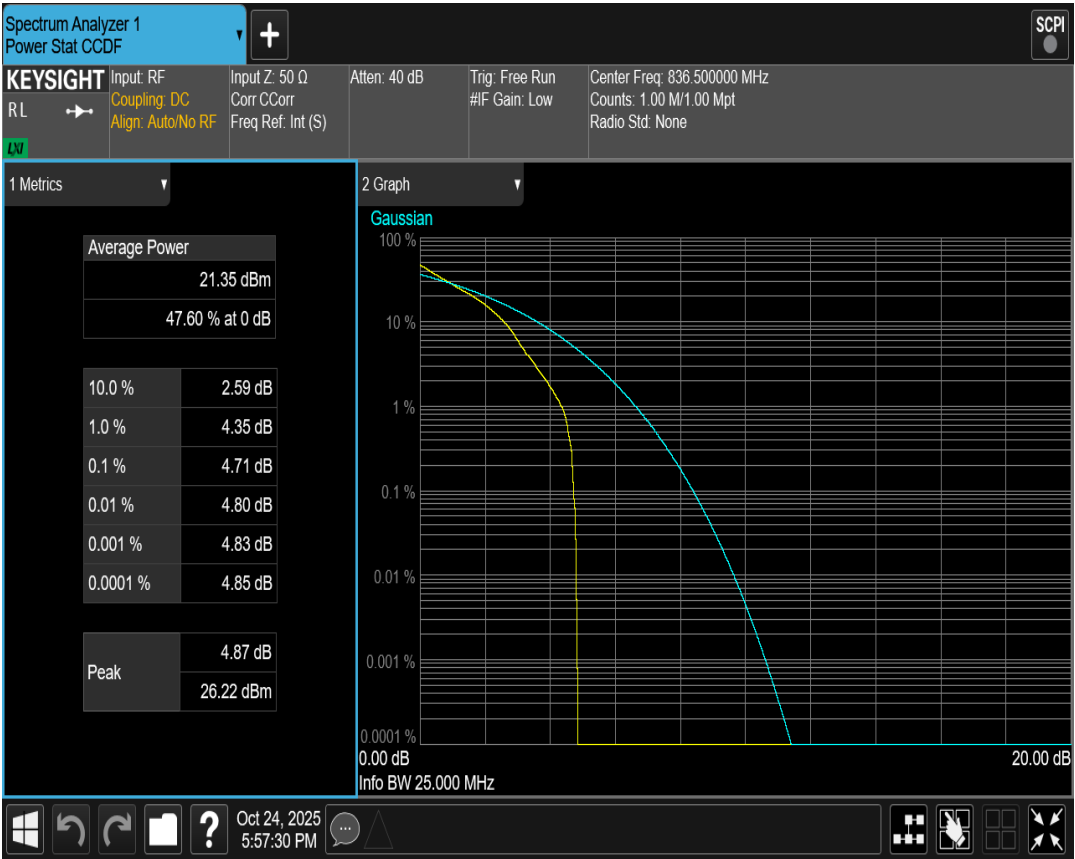


Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0

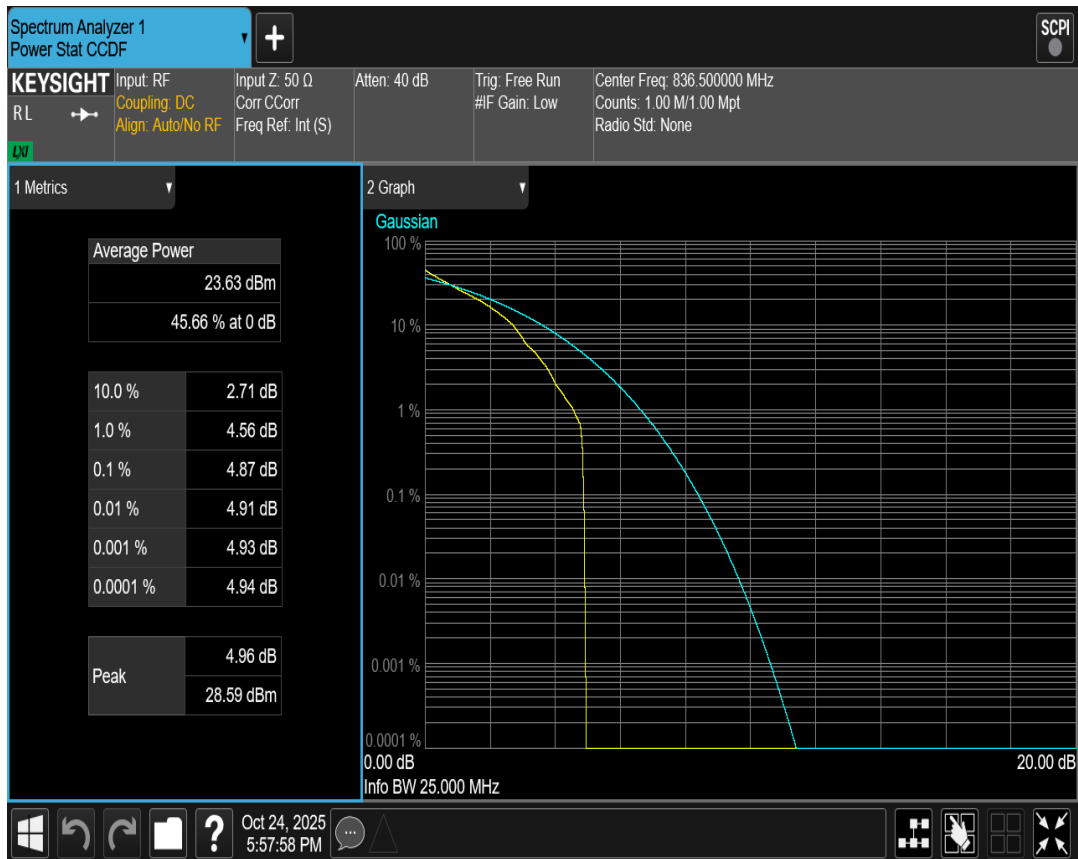
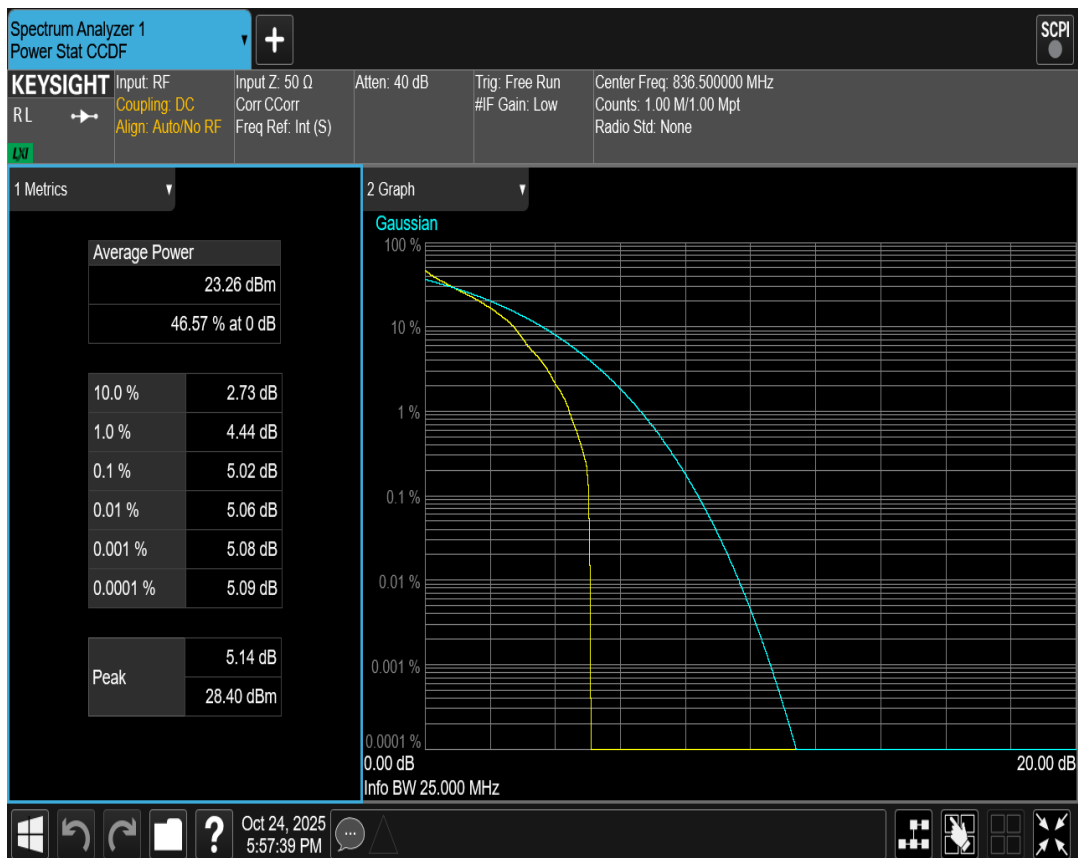
**Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0****Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0**

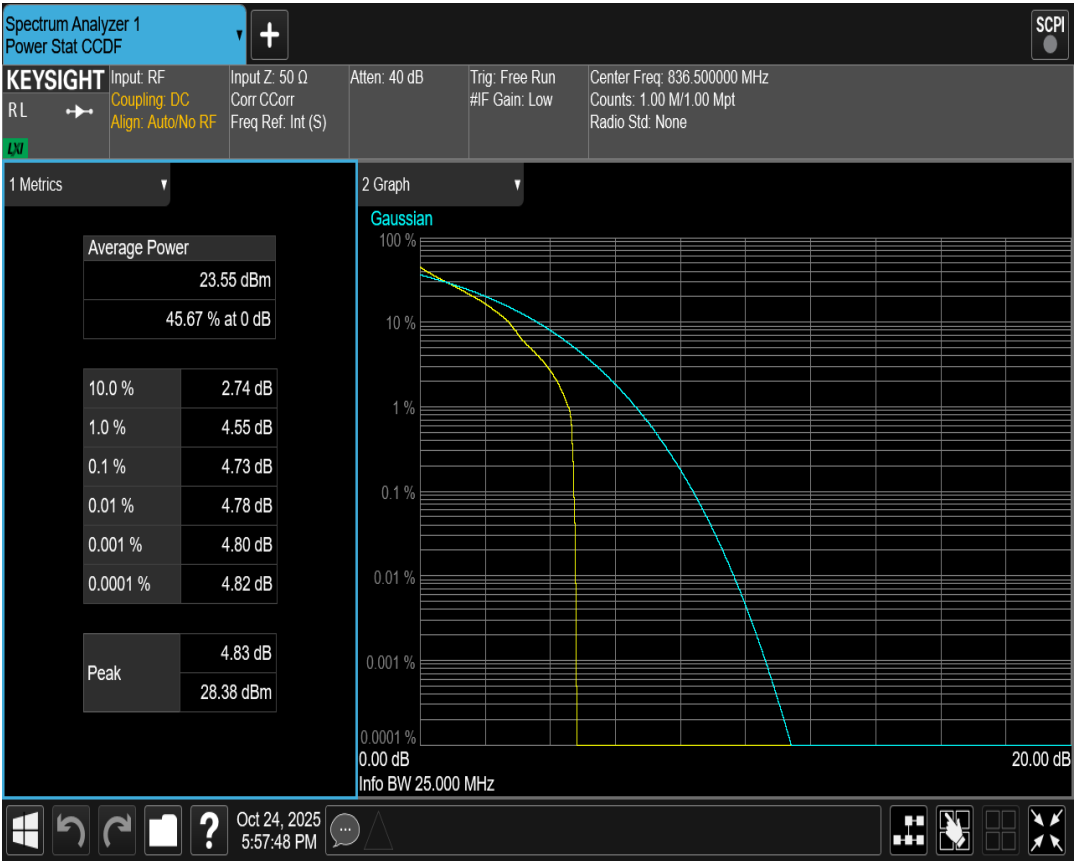


Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



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

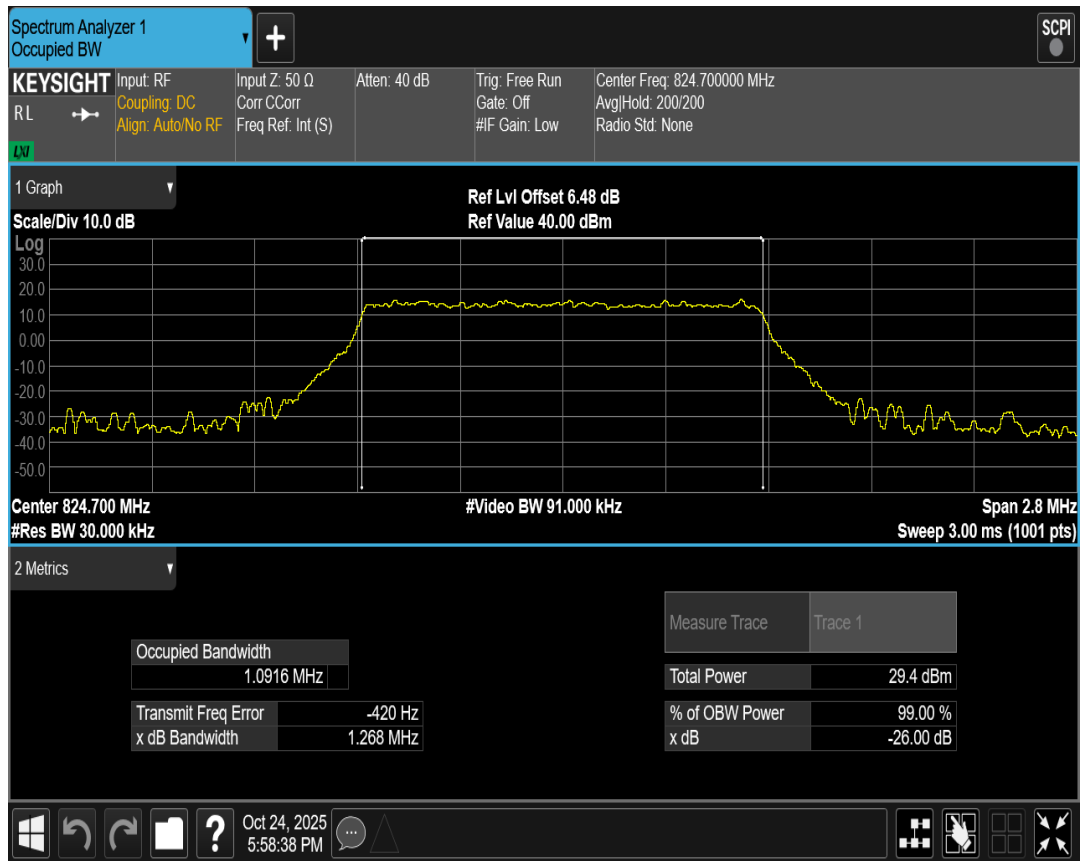
**Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0****Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0**



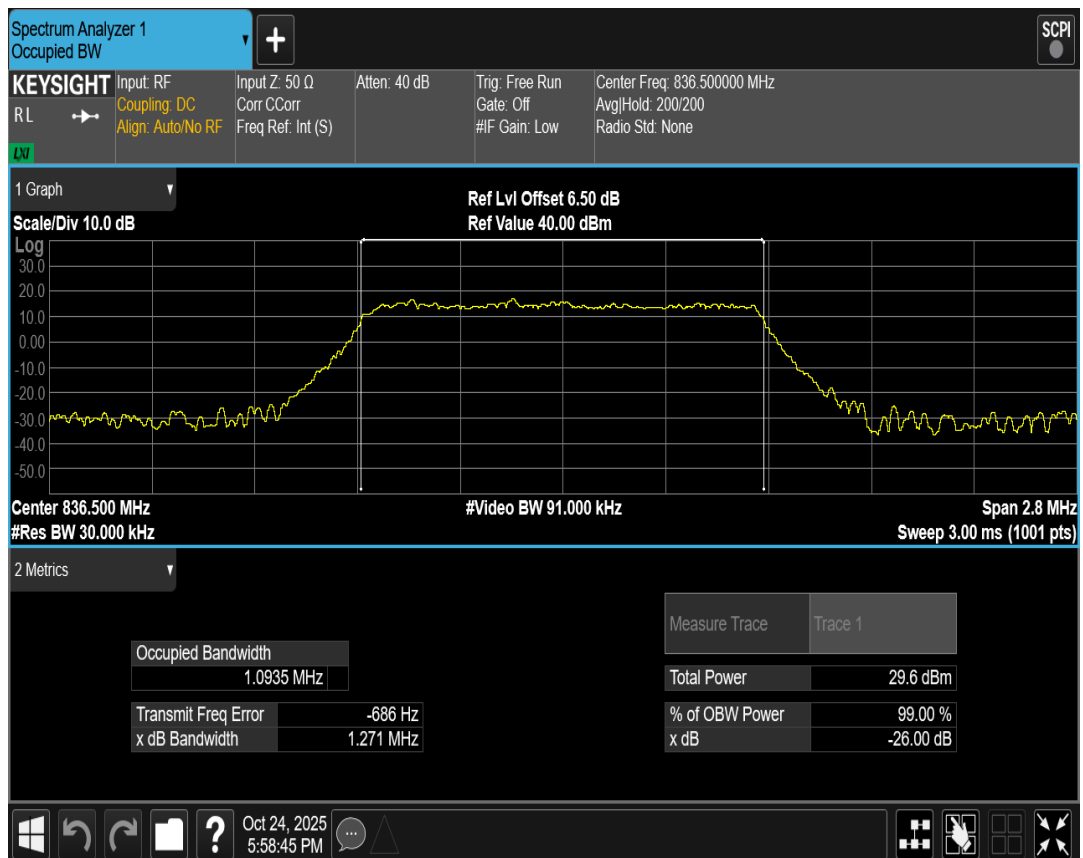
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.098	1.292	PASS
Band5	1.4	20407	6	#0	QAM16	1.092	1.268	PASS
Band5	1.4	20525	6	#0	QPSK	1.098	1.273	PASS
Band5	1.4	20525	6	#0	QAM16	1.093	1.271	PASS
Band5	1.4	20643	6	#0	QPSK	1.090	1.285	PASS
Band5	1.4	20643	6	#0	QAM16	1.092	1.271	PASS
Band5	3	20415	15	#0	QPSK	2.701	2.940	PASS
Band5	3	20415	15	#0	QAM16	2.702	2.965	PASS
Band5	3	20525	15	#0	QPSK	2.698	2.962	PASS
Band5	3	20525	15	#0	QAM16	2.693	2.948	PASS
Band5	3	20635	15	#0	QPSK	2.707	2.946	PASS
Band5	3	20635	15	#0	QAM16	2.695	2.955	PASS
Band5	5	20425	25	#0	QPSK	4.526	4.925	PASS
Band5	5	20425	25	#0	QAM16	4.520	4.921	PASS
Band5	5	20525	25	#0	QPSK	4.525	4.893	PASS
Band5	5	20525	25	#0	QAM16	4.504	4.927	PASS
Band5	5	20625	25	#0	QPSK	4.492	4.864	PASS
Band5	5	20625	25	#0	QAM16	4.524	4.882	PASS
Band5	10	20450	50	#0	QPSK	8.984	9.810	PASS
Band5	10	20450	50	#0	QAM16	9.004	9.757	PASS
Band5	10	20525	50	#0	QPSK	8.967	9.697	PASS
Band5	10	20525	50	#0	QAM16	8.994	9.741	PASS
Band5	10	20600	50	#0	QPSK	8.956	9.714	PASS
Band5	10	20600	50	#0	QAM16	8.983	9.779	PASS

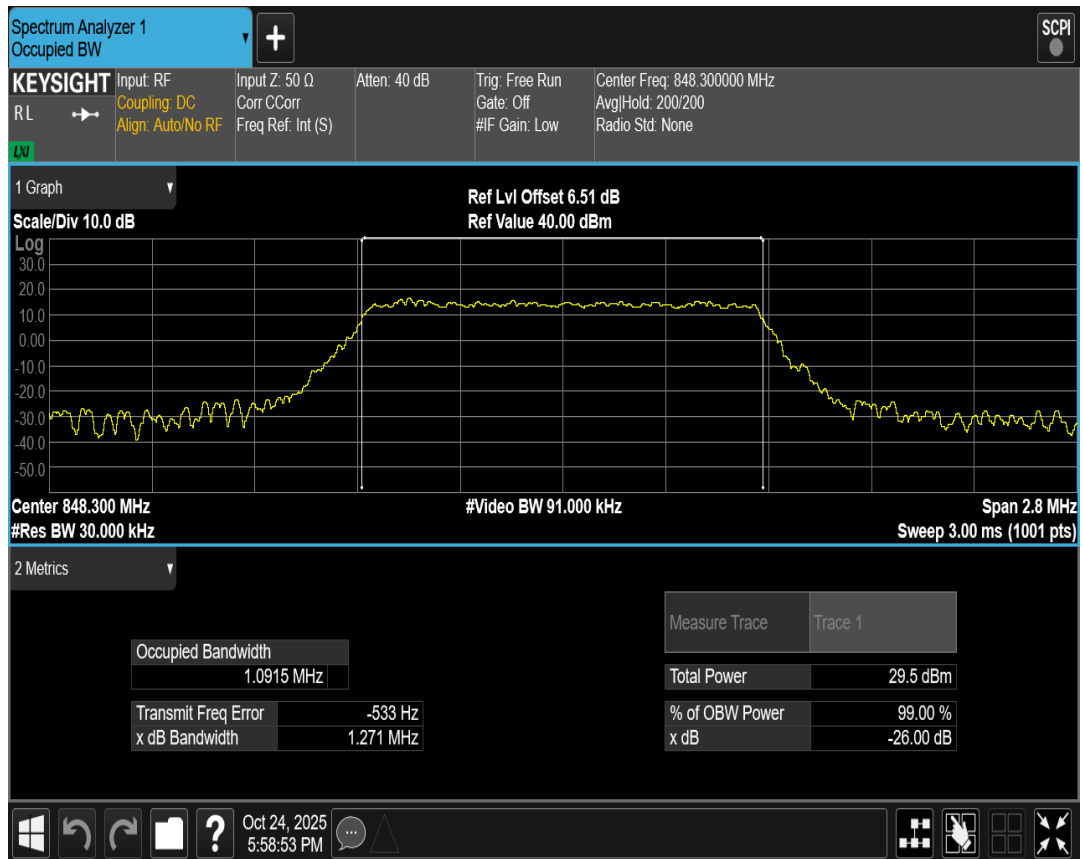
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



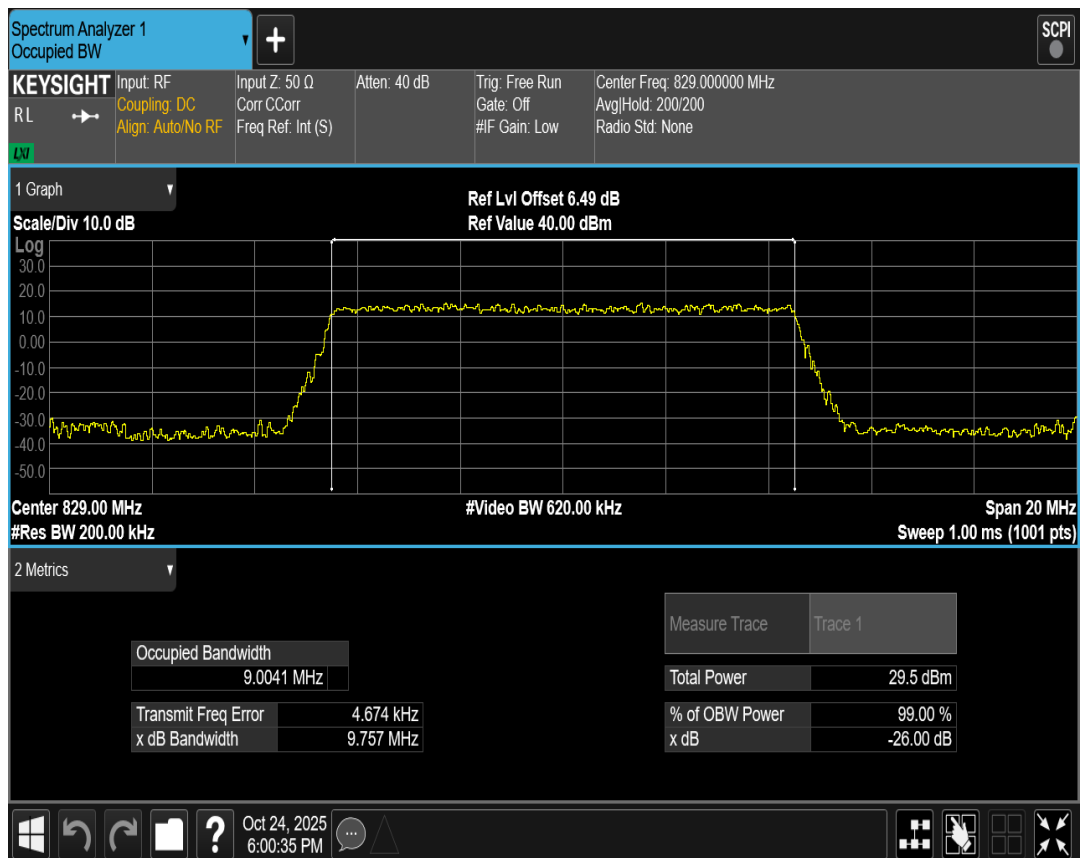
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



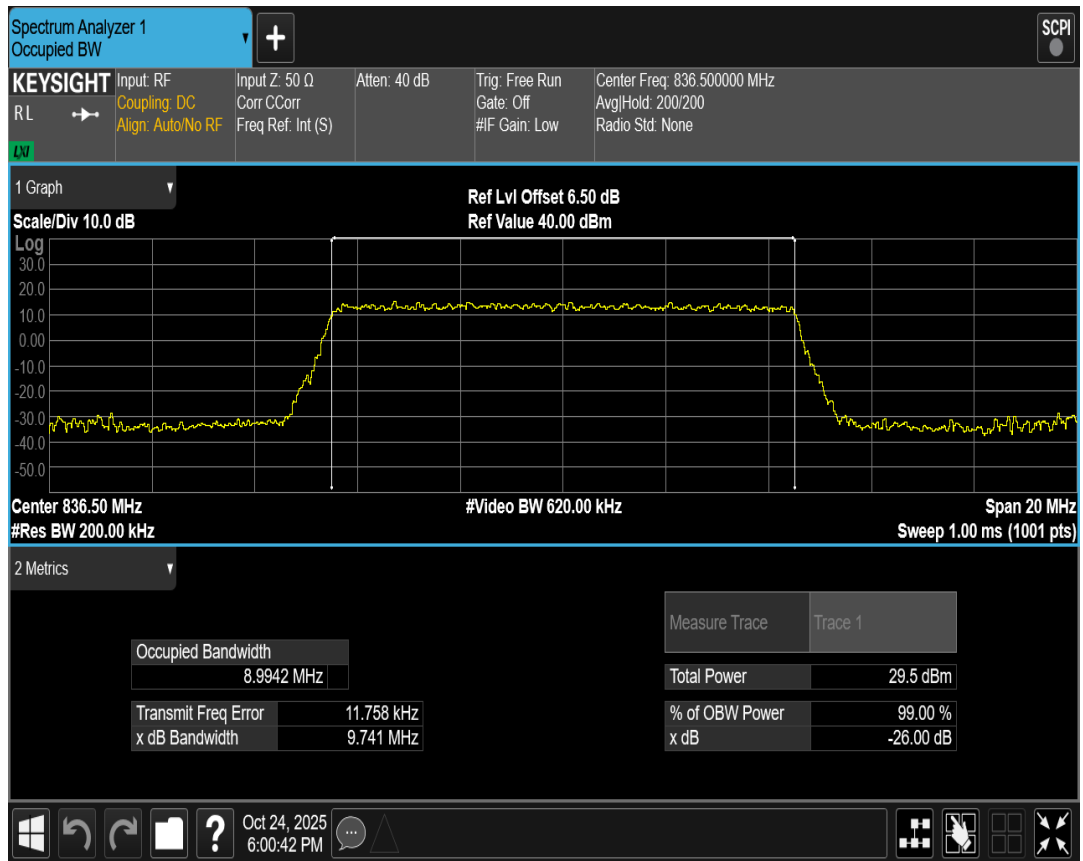
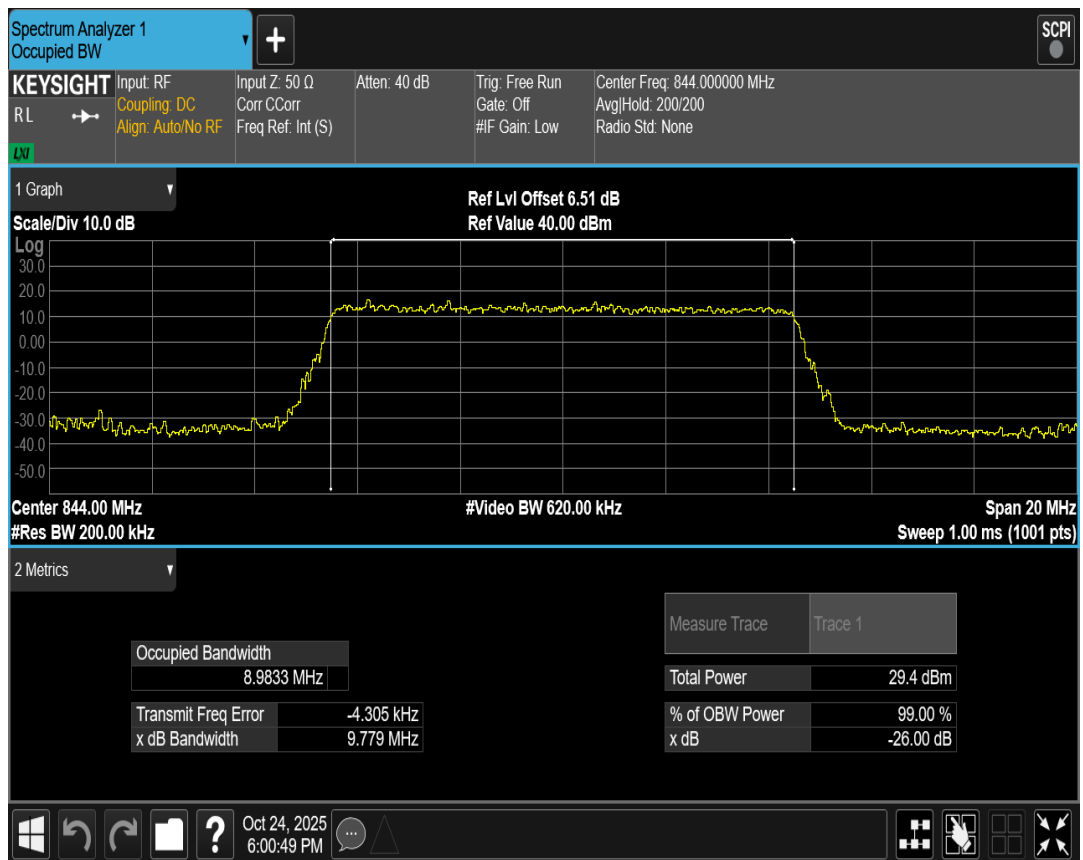
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0

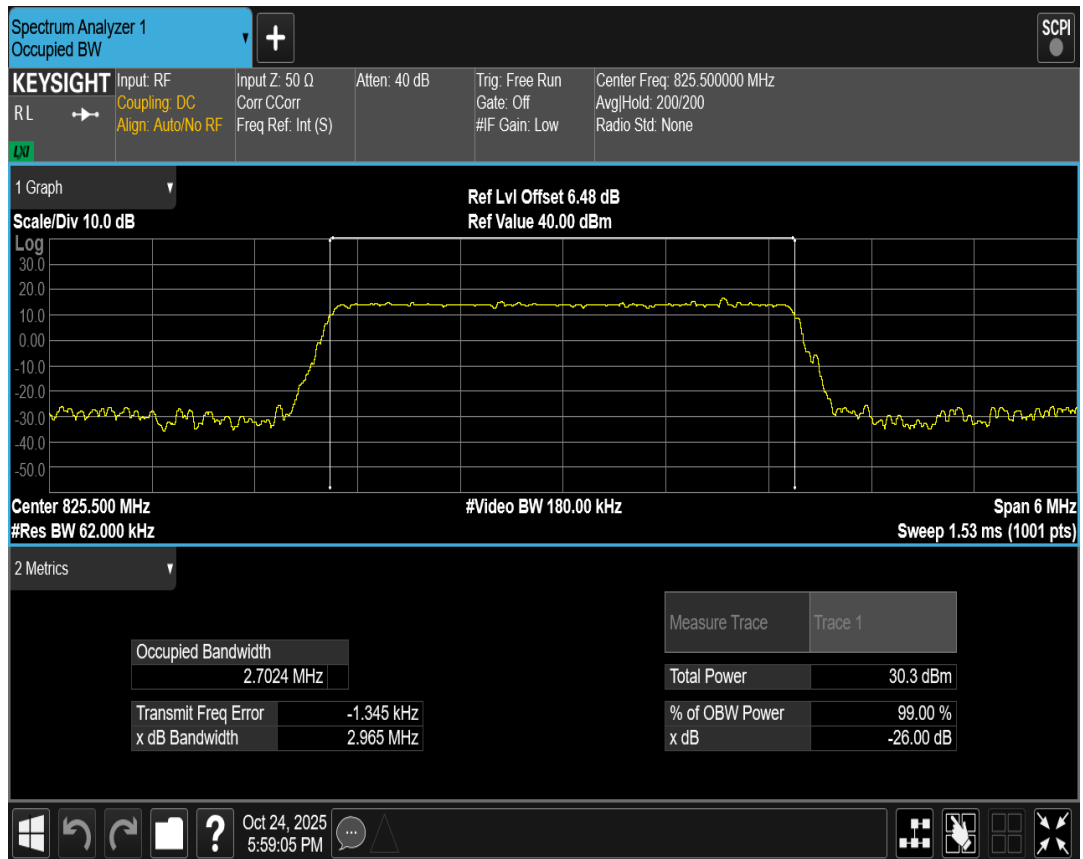
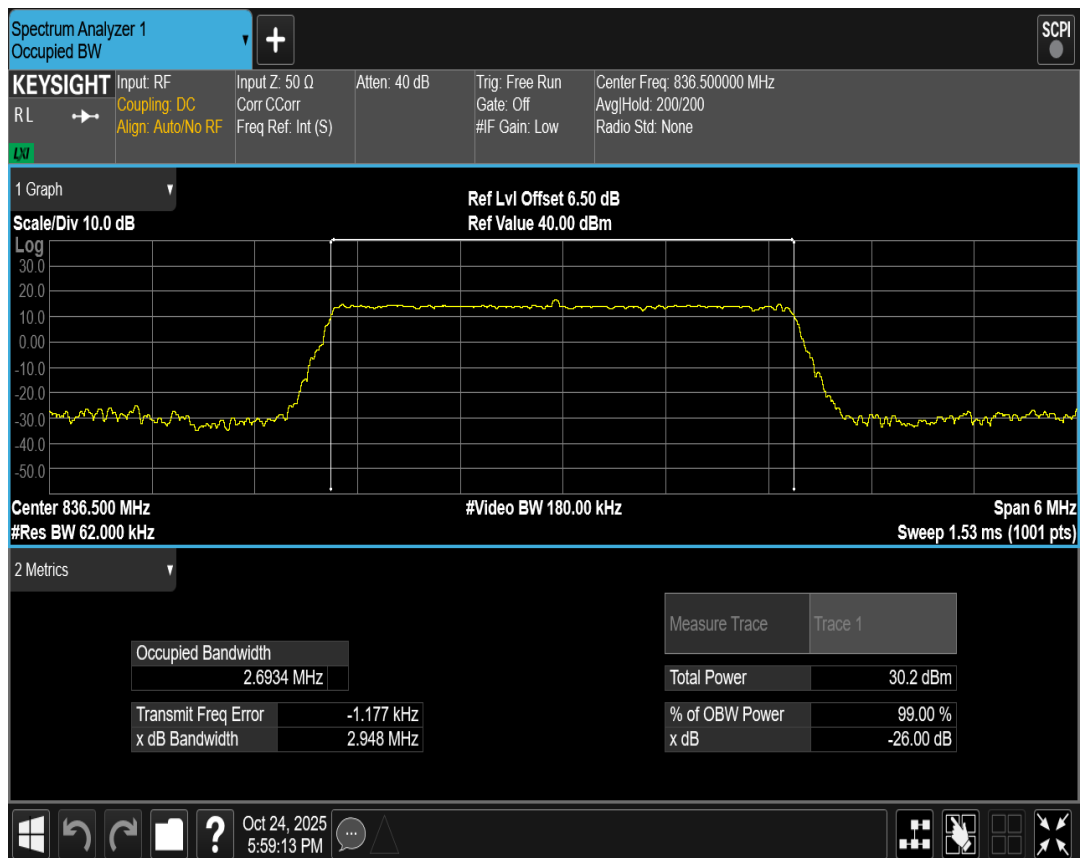


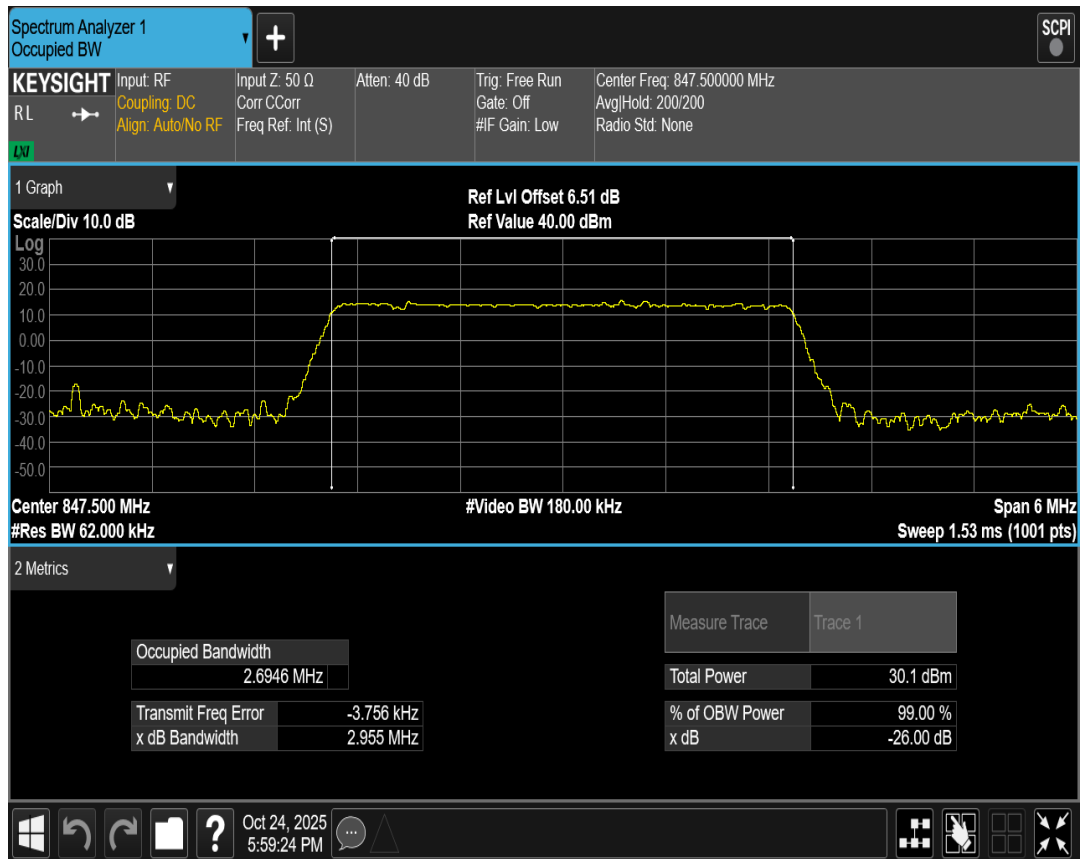
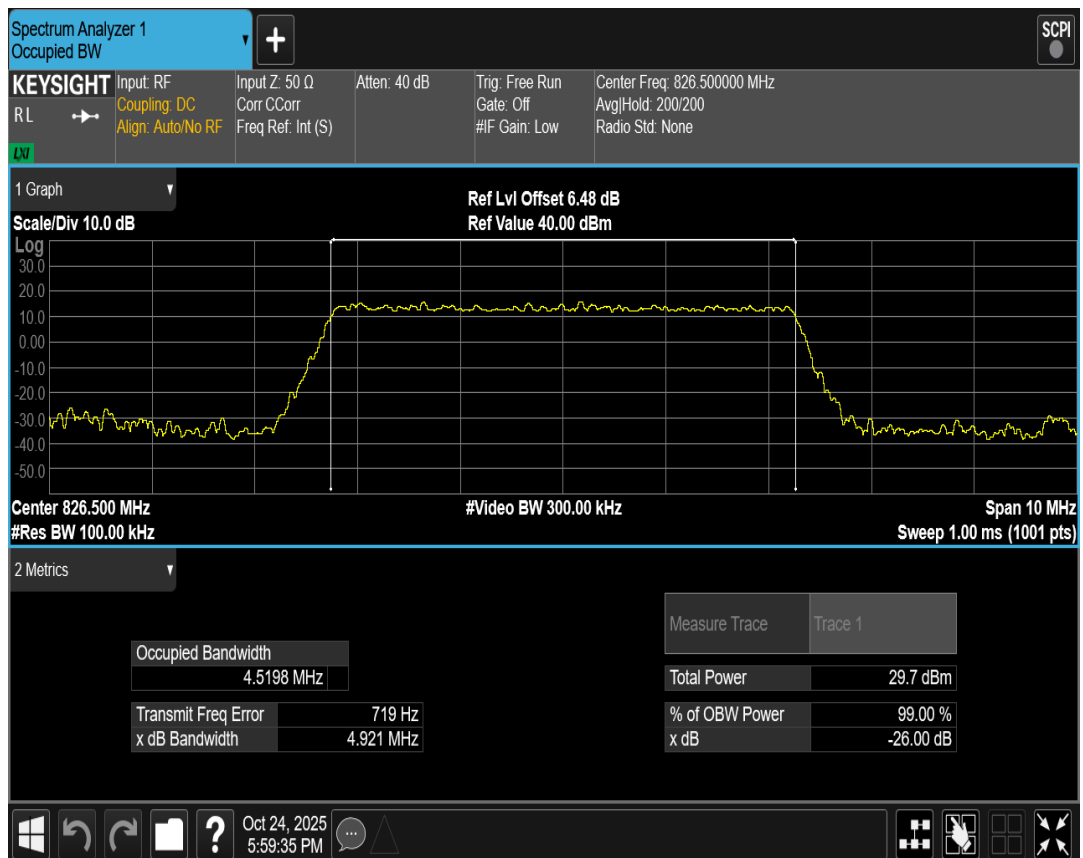
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0

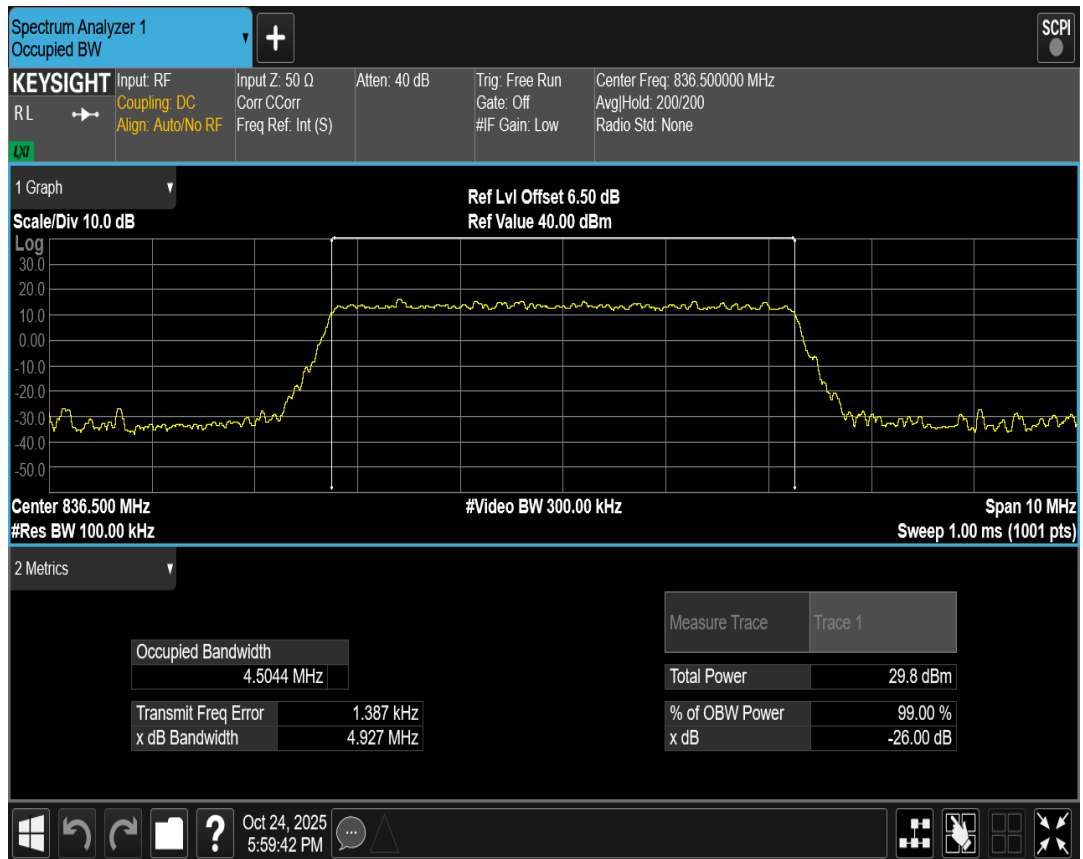
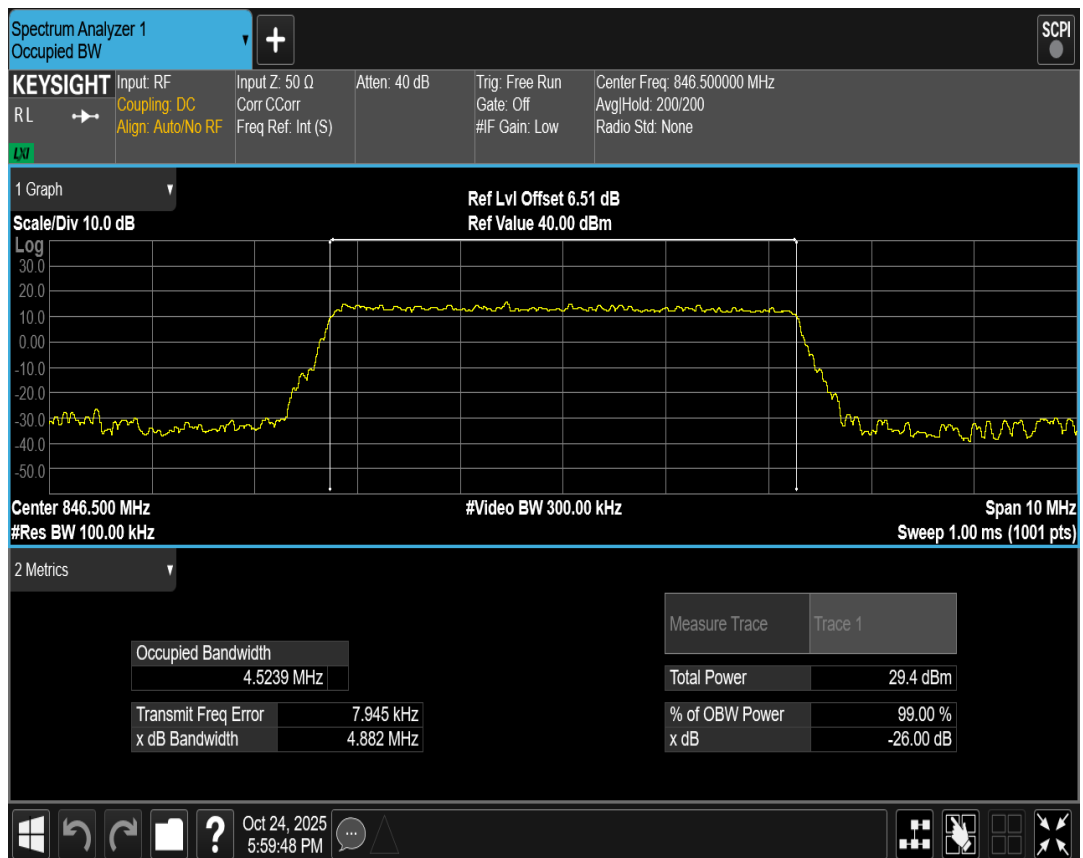


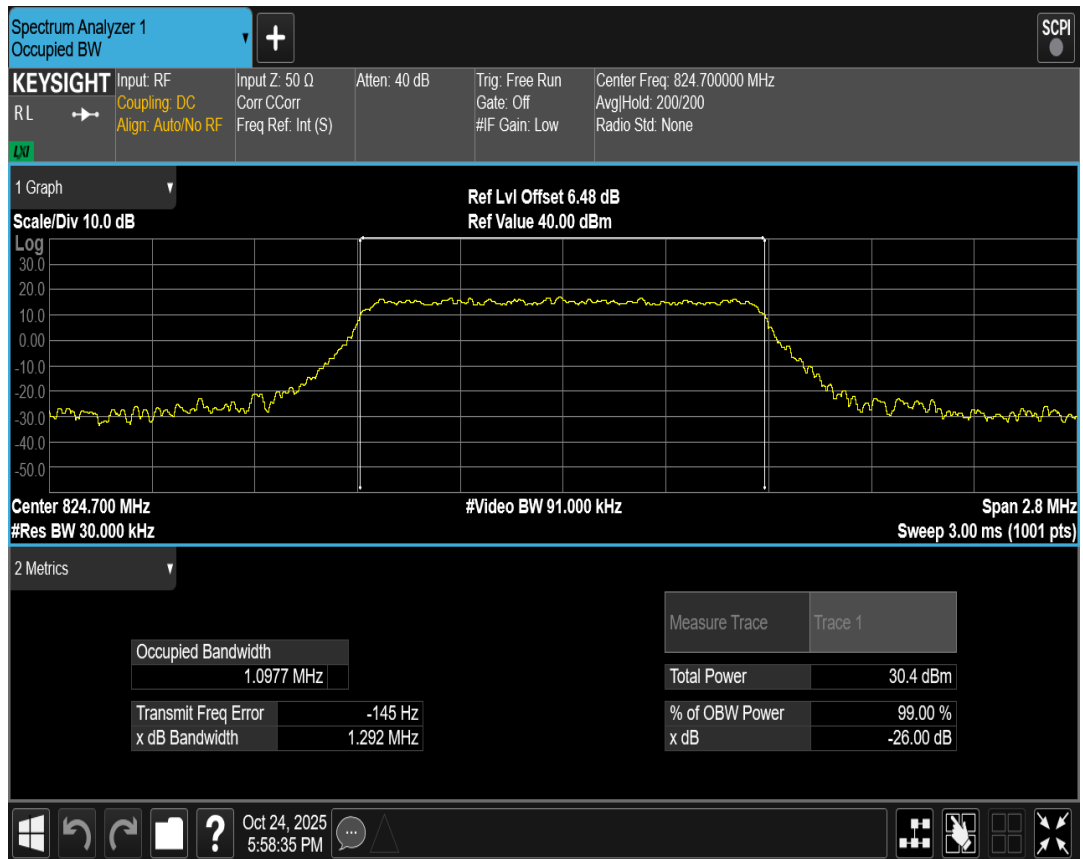
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0

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

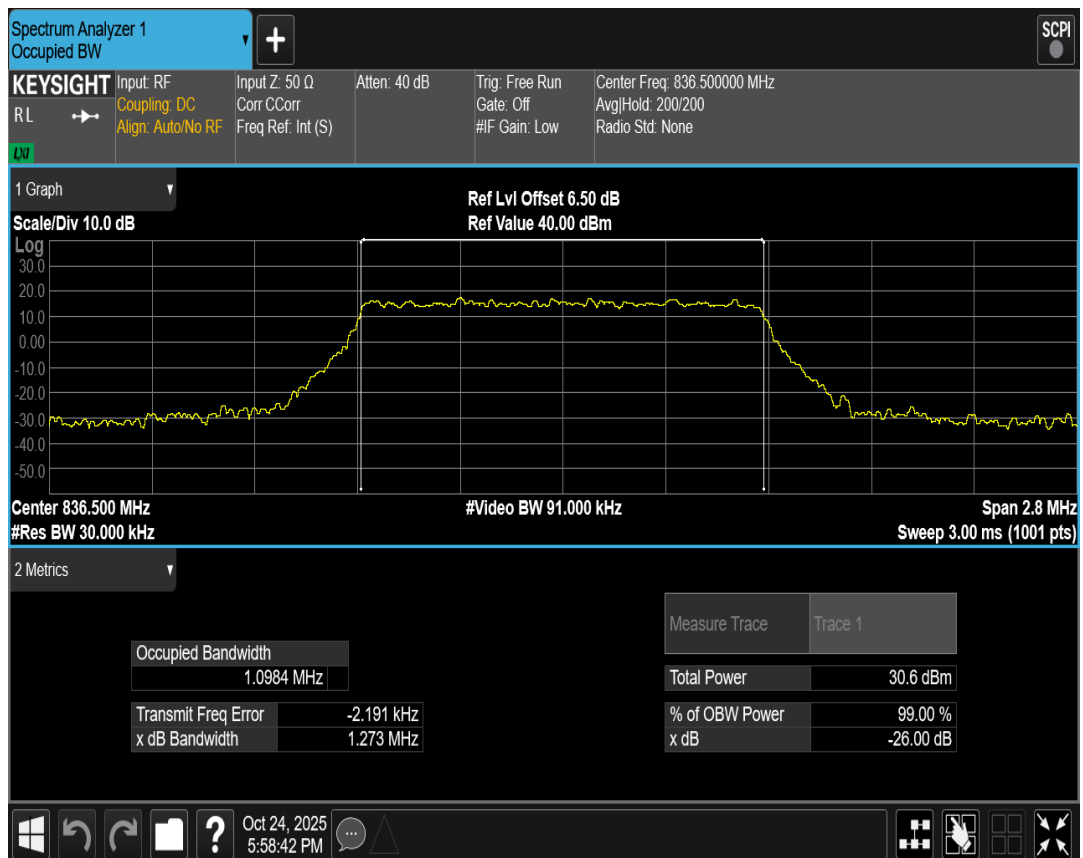
**Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0****Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0**

**Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0****Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0**

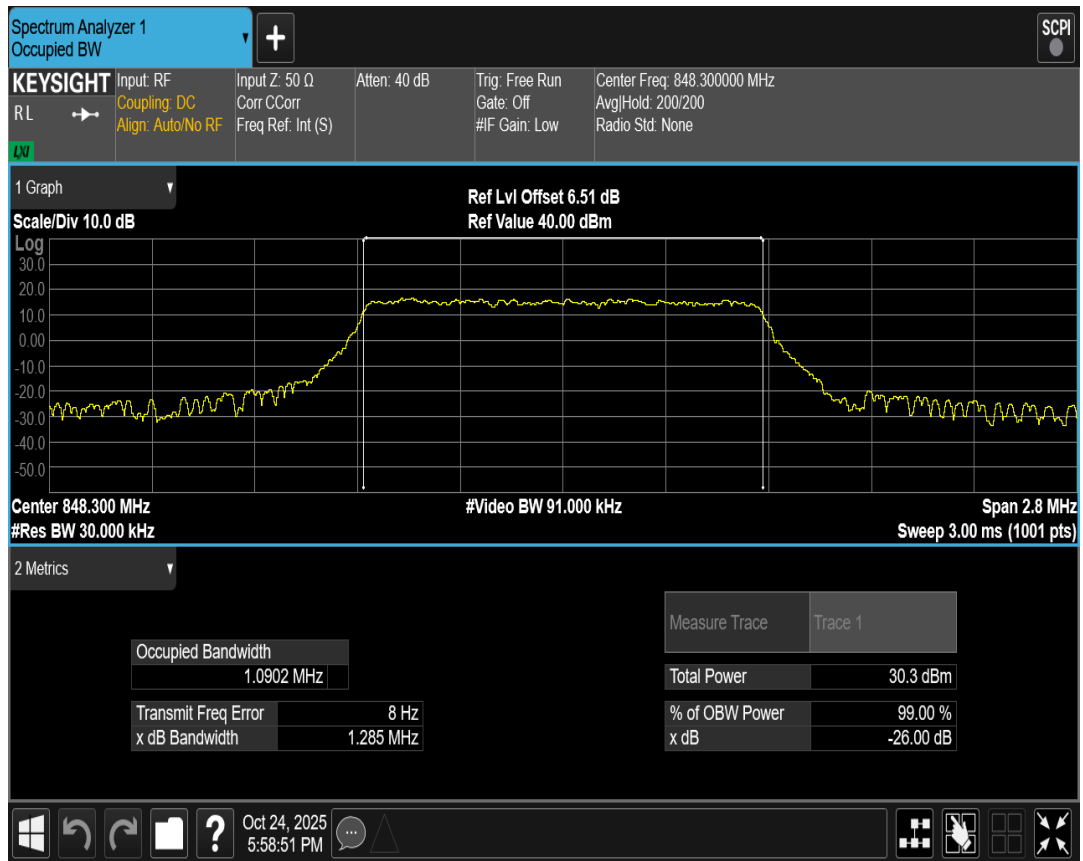
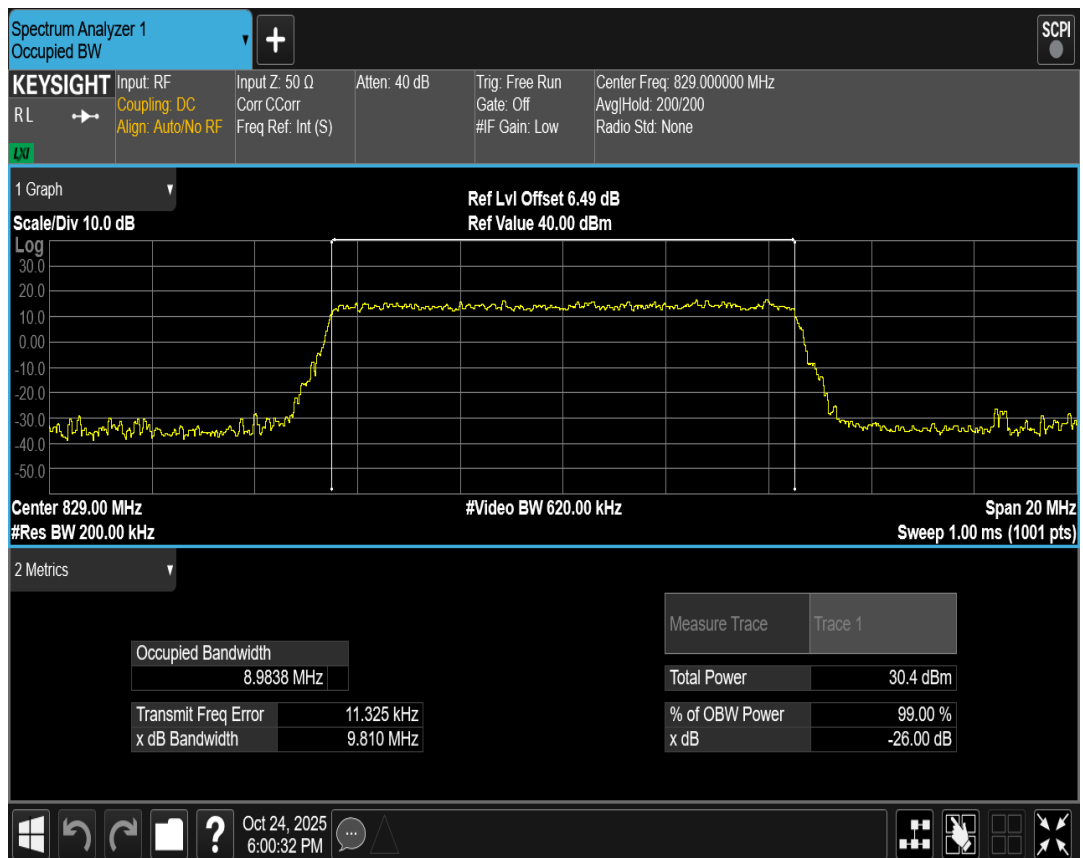
**Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0****Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0**

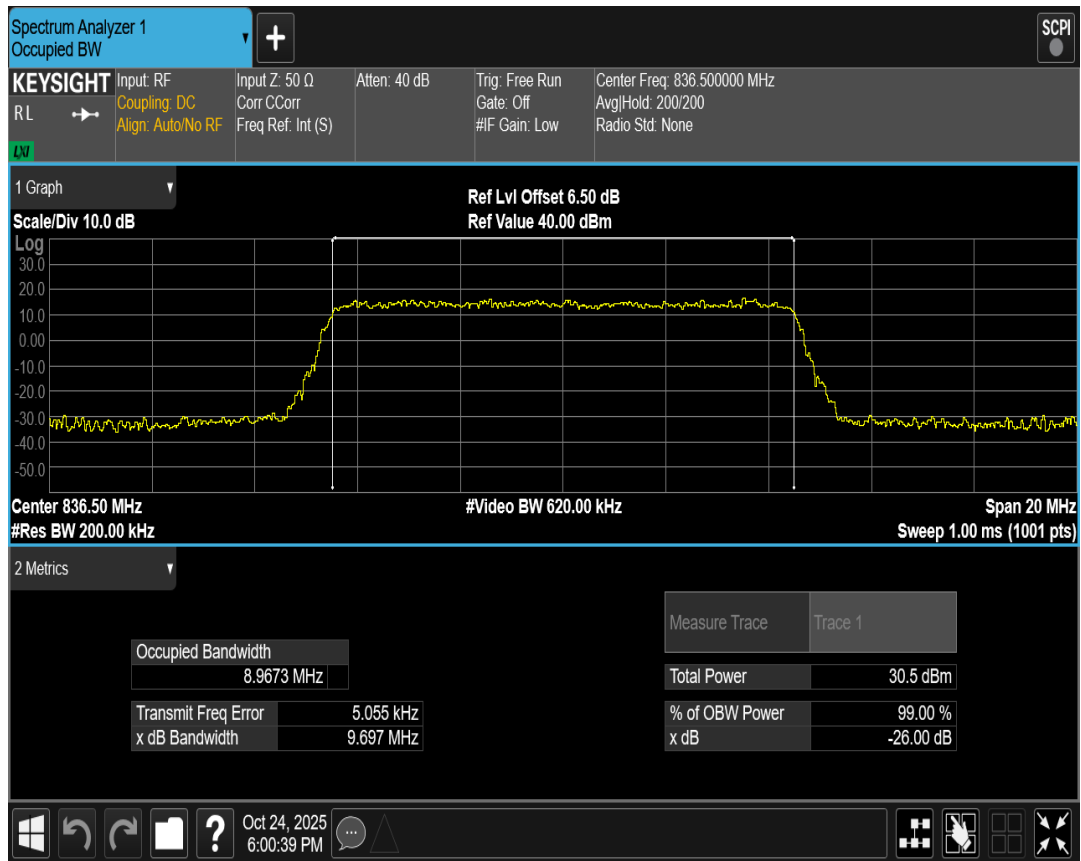
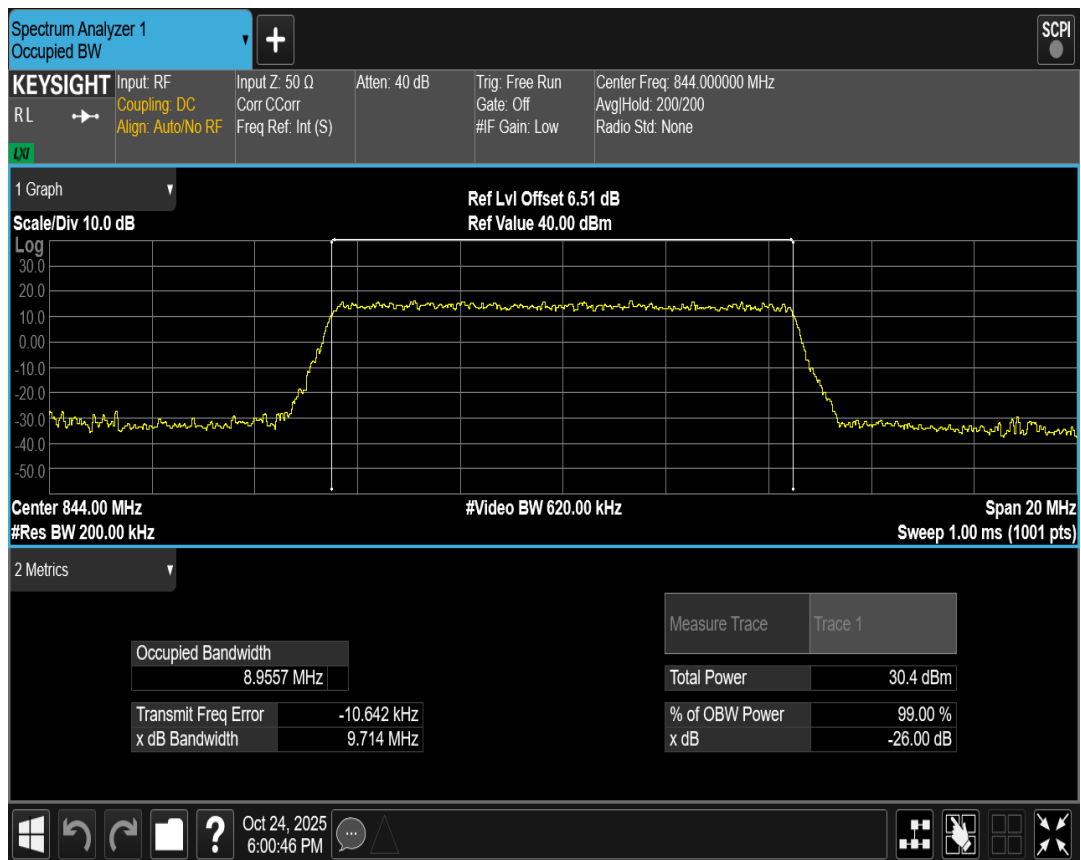


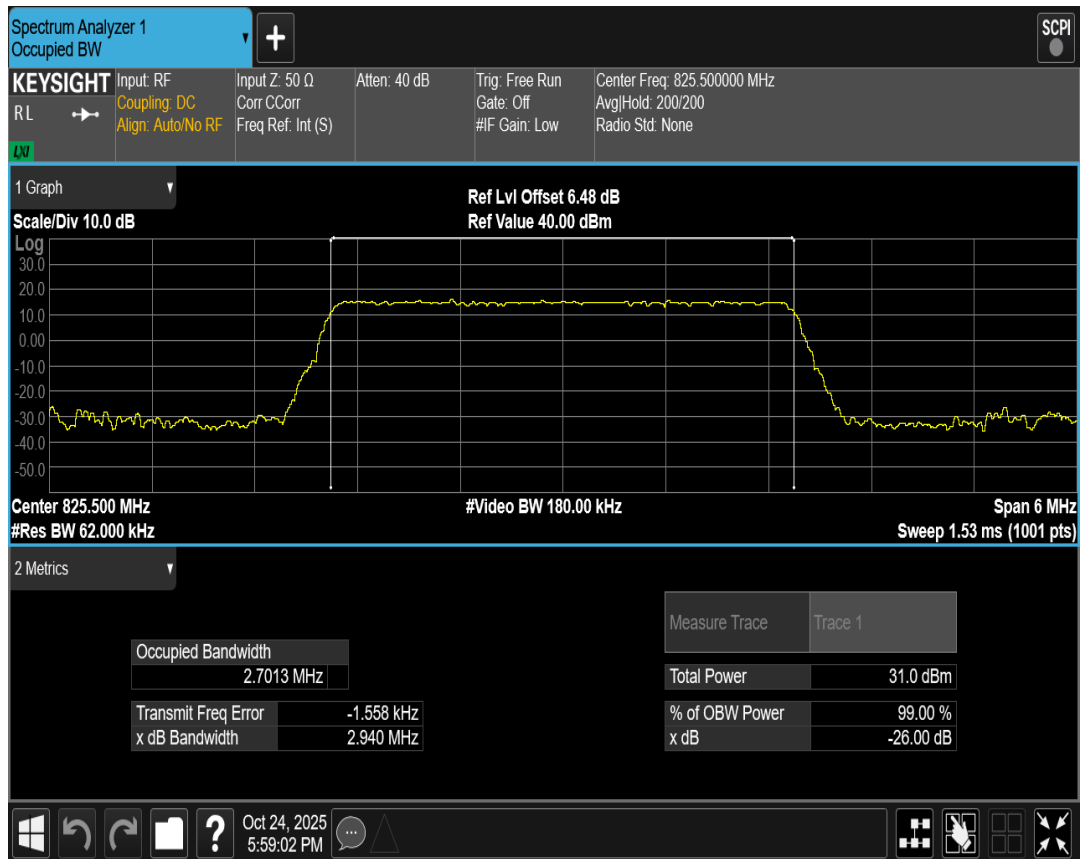
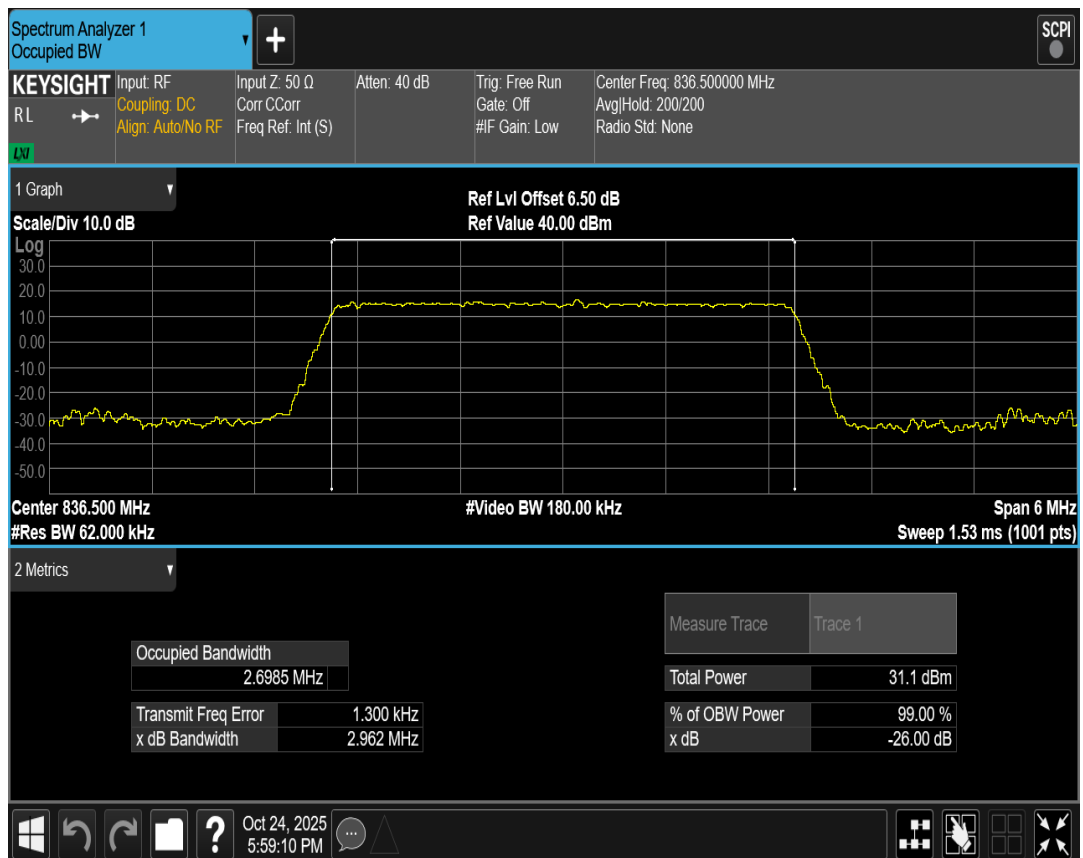
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0

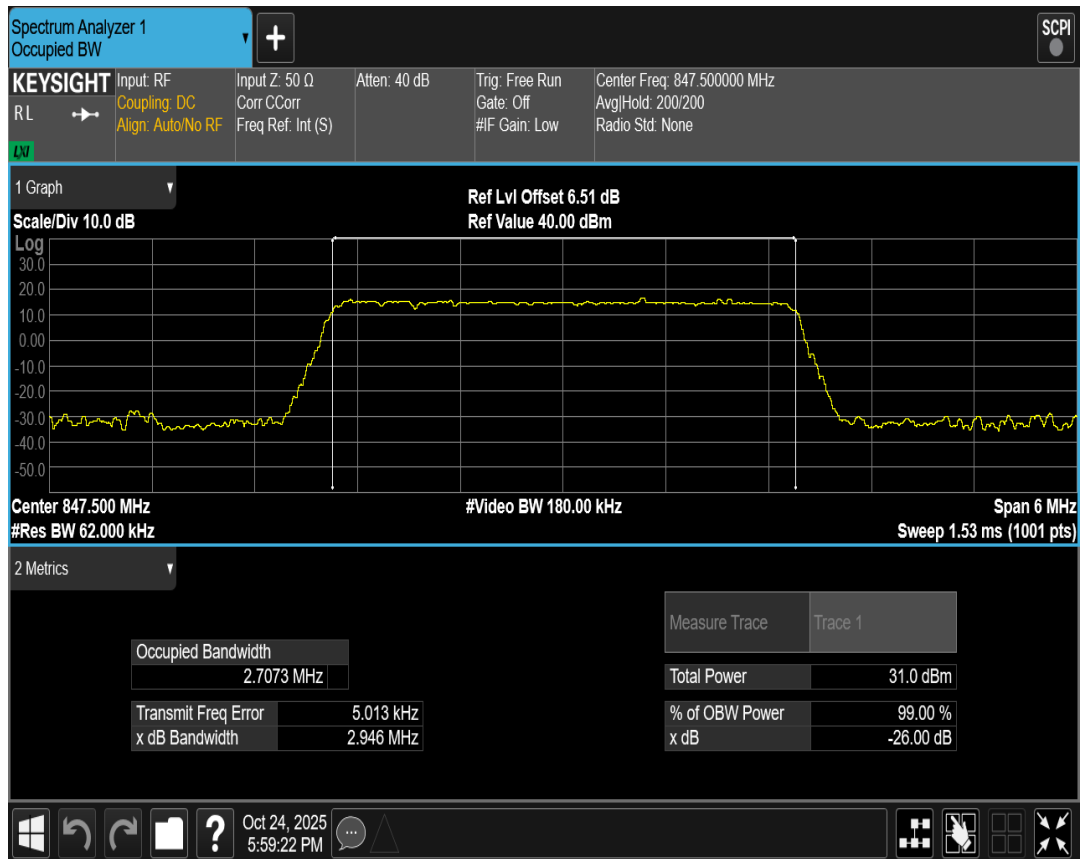
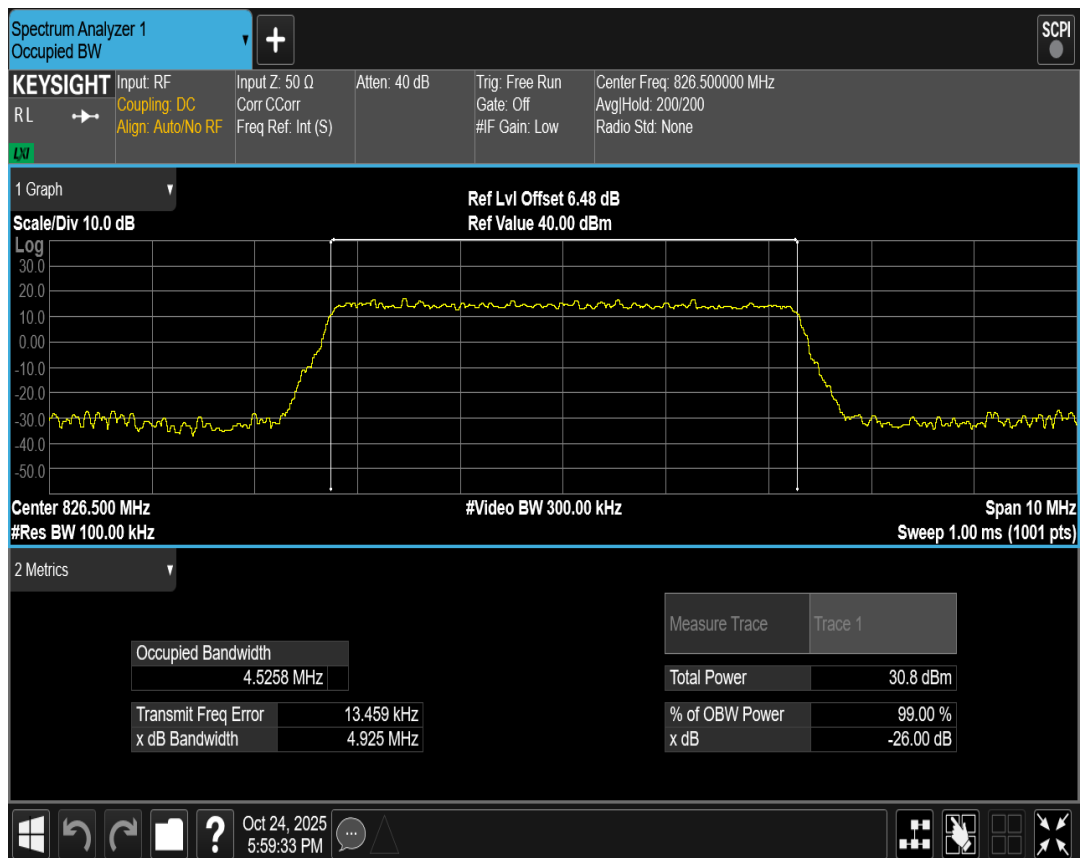


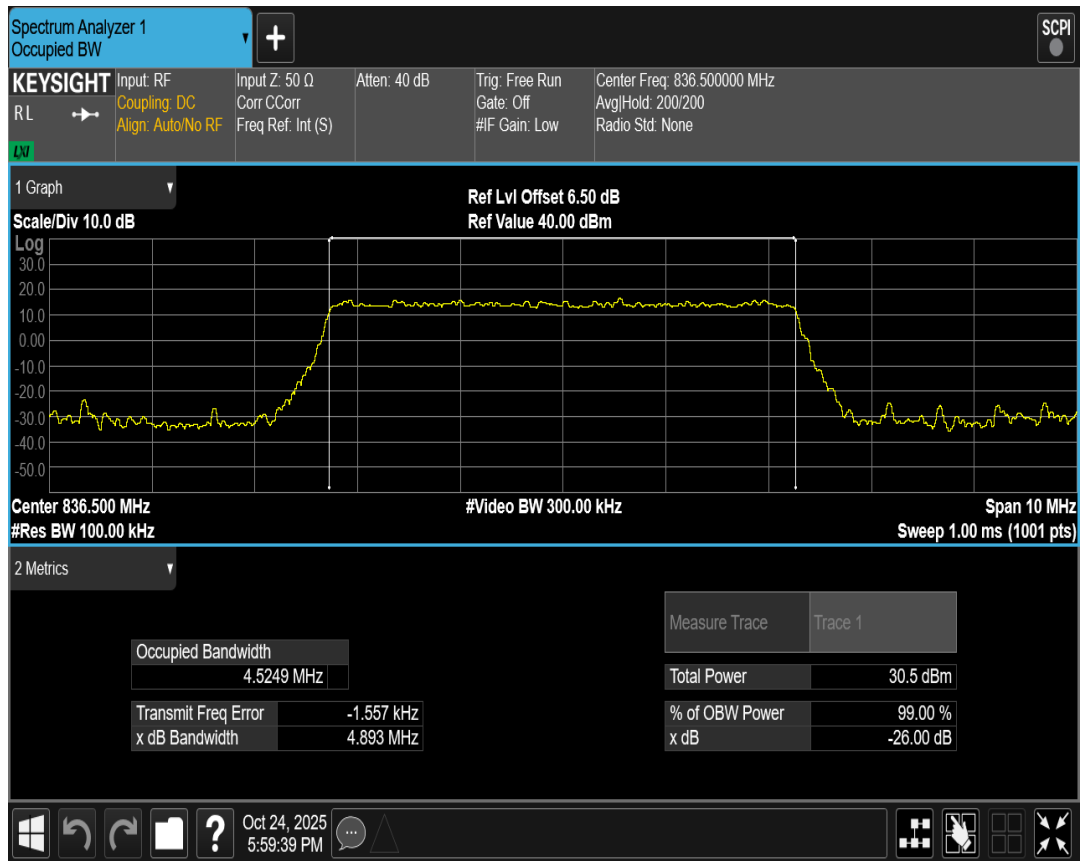
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

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

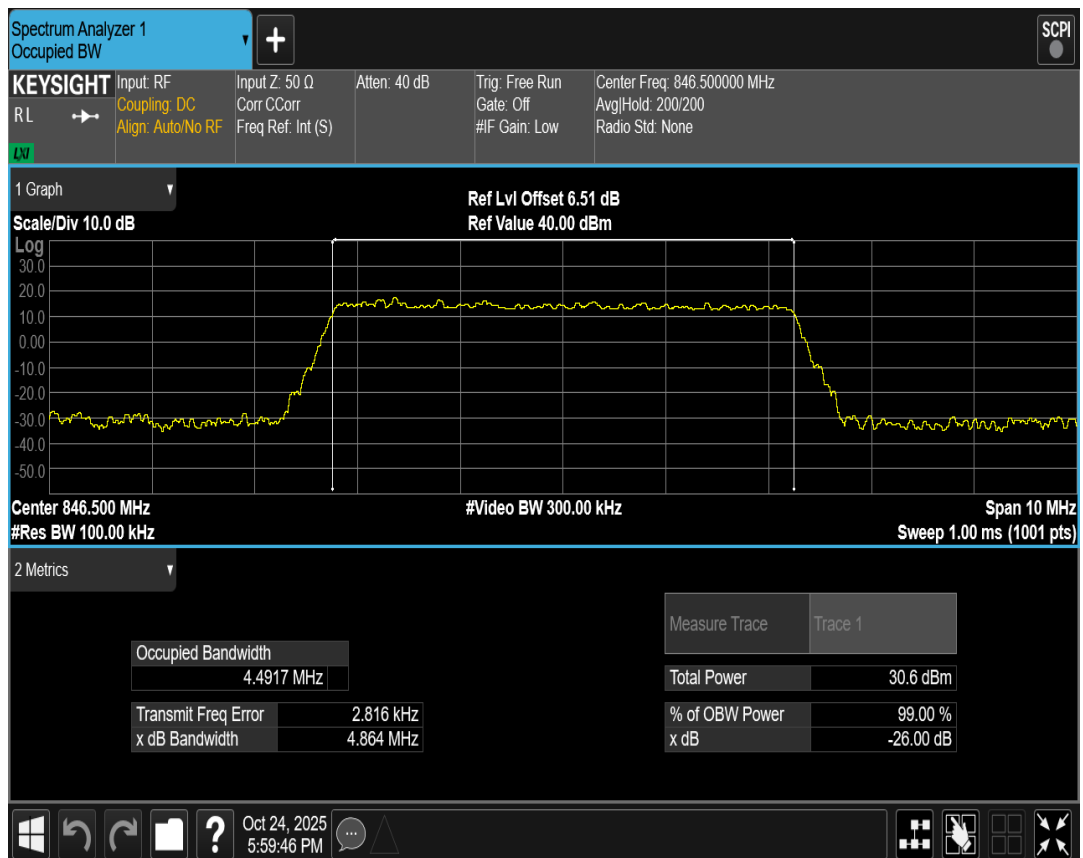
**Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0****Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0**

**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=20525 RB Size=25 Position=#0**



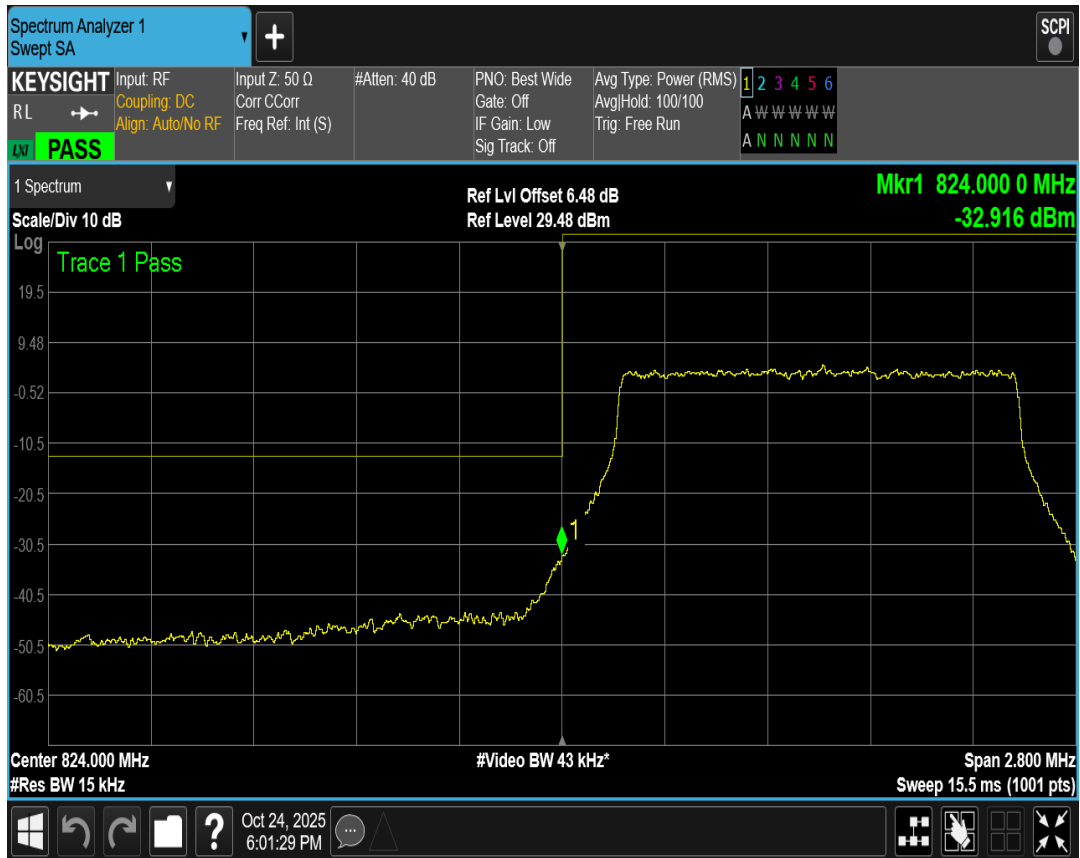
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



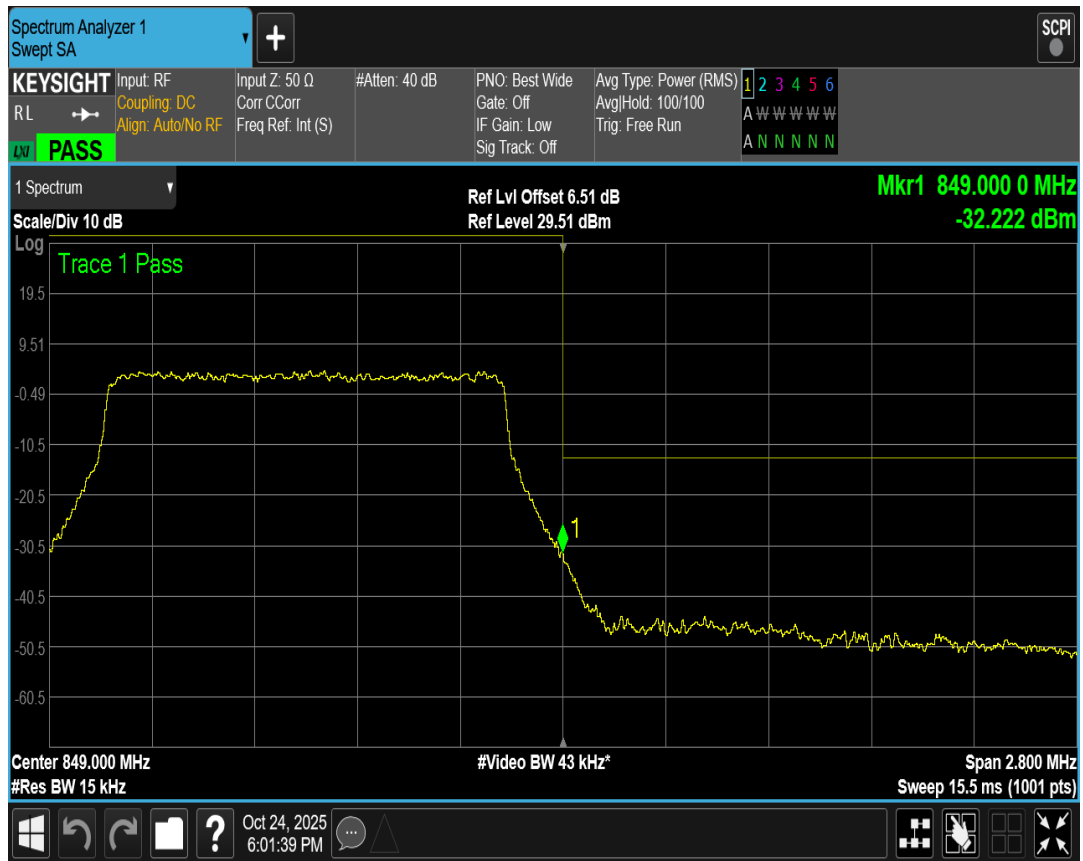
5 Band edge

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	-30.54	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-32.91	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-32.72	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-32.22	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-33.52	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-32.68	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-32.67	-13	PASS
Band5	3	20635	15	#0	QAM16	849.01	-34.74	-13	PASS
Band5	5	20425	25	#0	QPSK	823.97	-31.47	-13	PASS
Band5	5	20425	25	#0	QAM16	823.98	-33.39	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-30.83	-13	PASS
Band5	5	20625	25	#0	QAM16	849.03	-33.98	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-37.62	-13	PASS
Band5	10	20450	50	#0	QAM16	823.98	-37.30	-13	PASS
Band5	10	20600	50	#0	QPSK	849.04	-38.18	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-38.59	-13	PASS

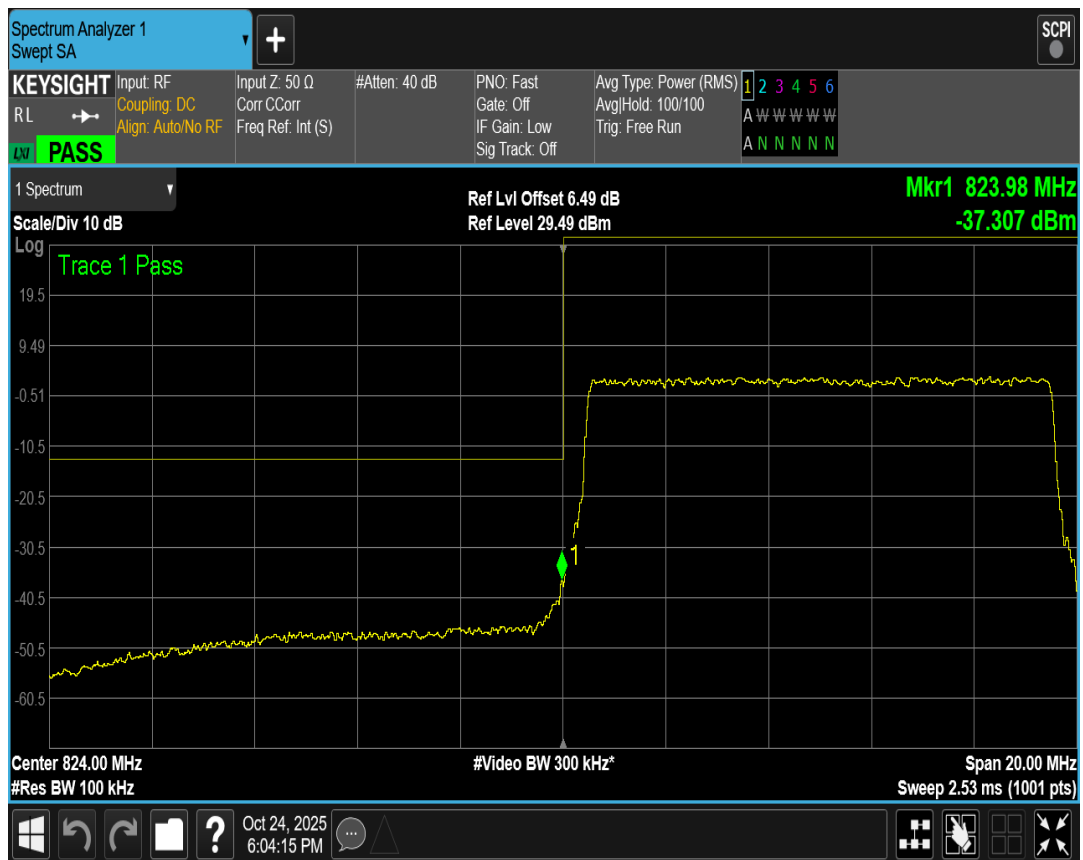
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



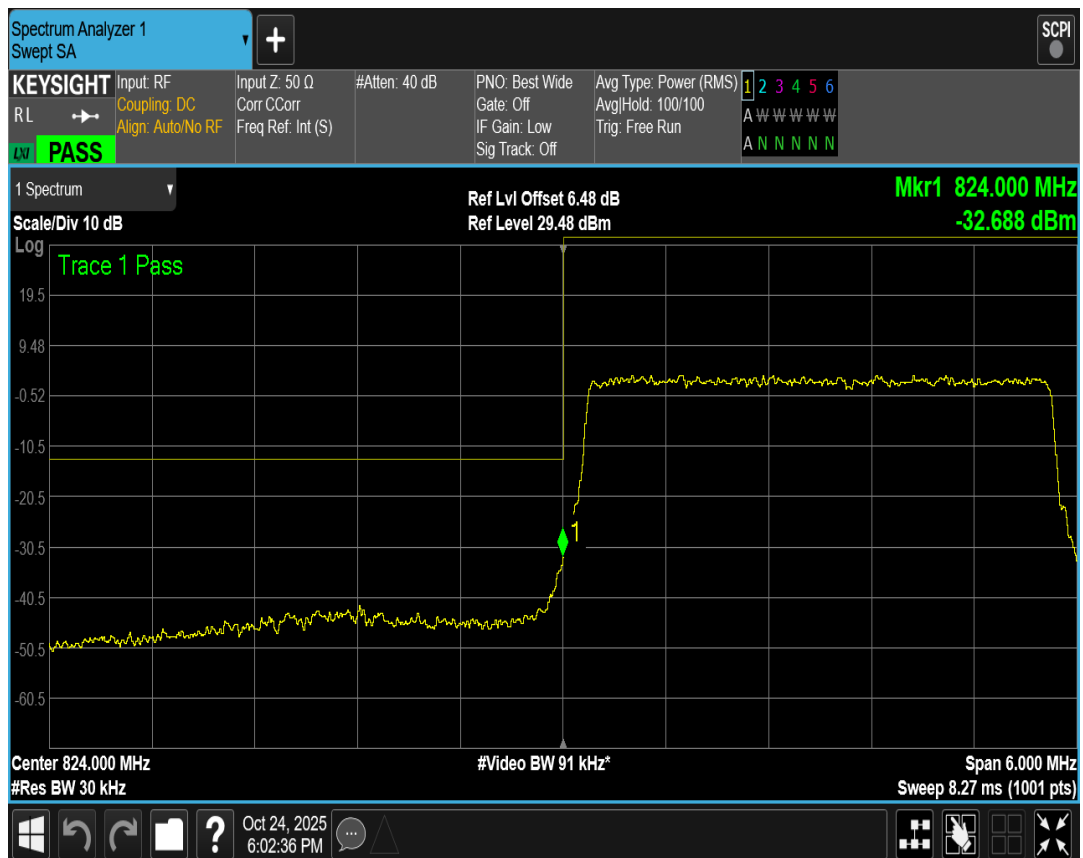
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



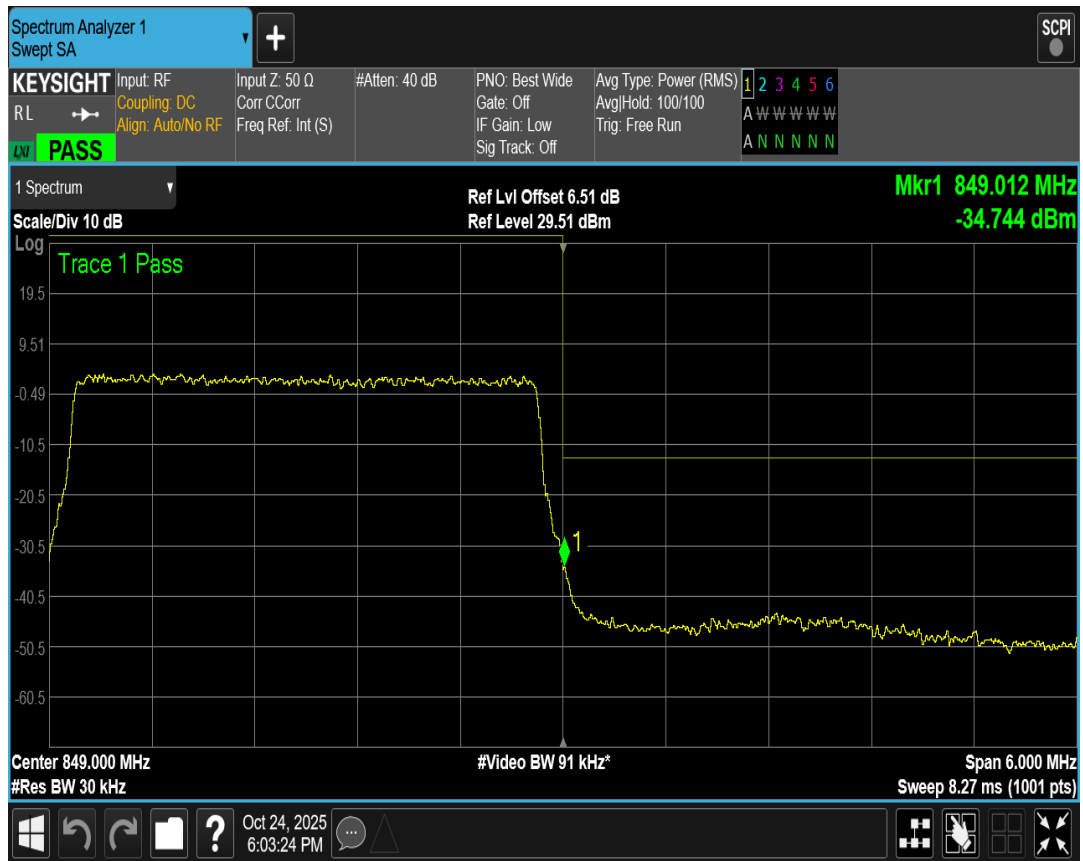
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



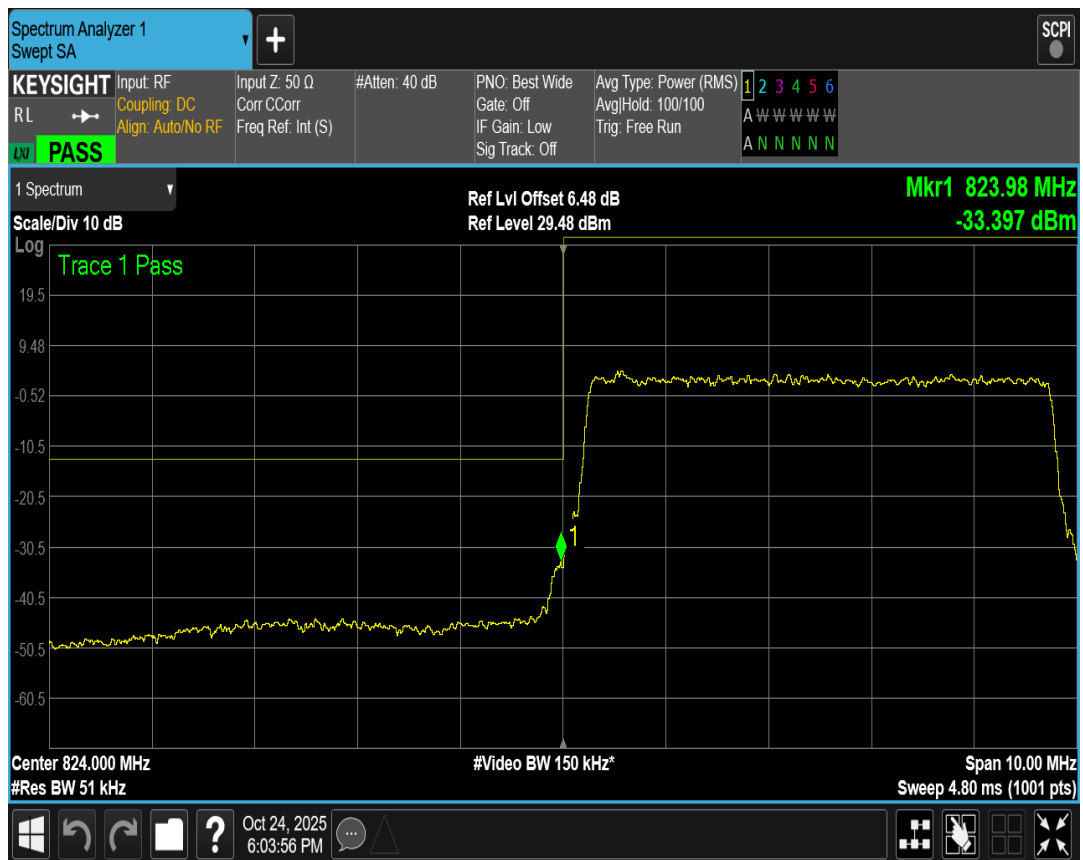
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



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



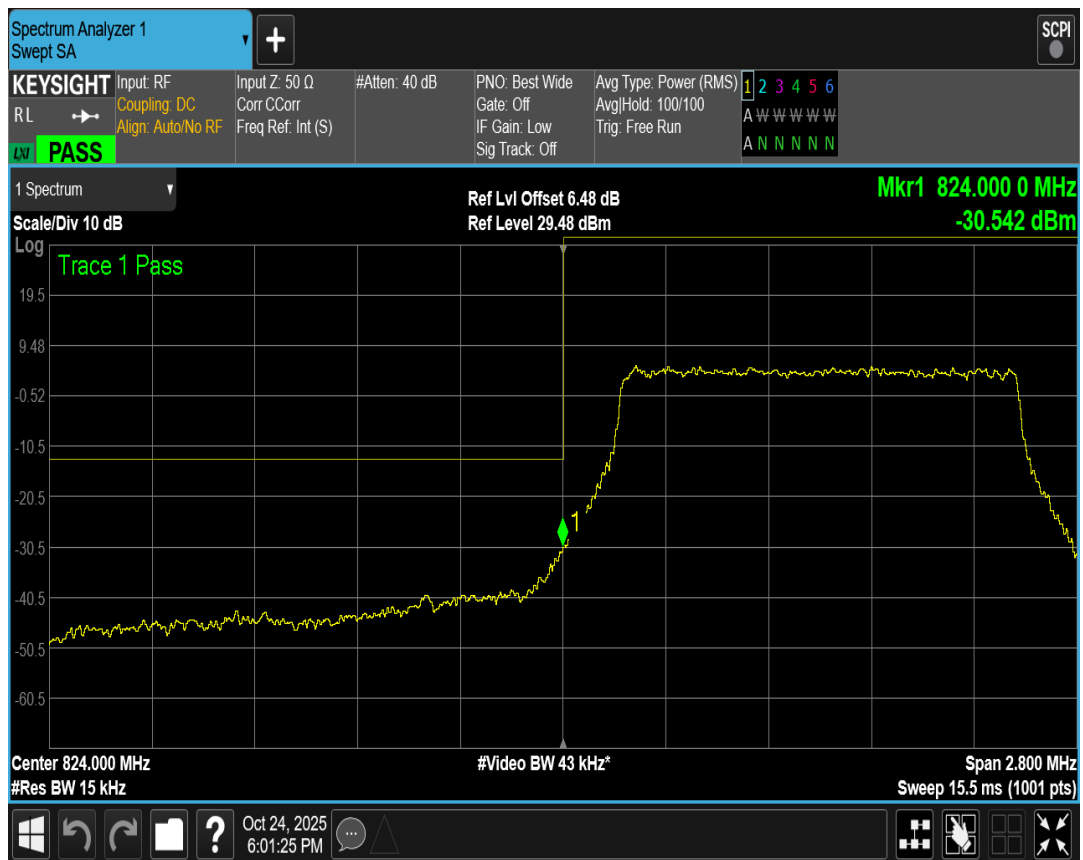
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



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



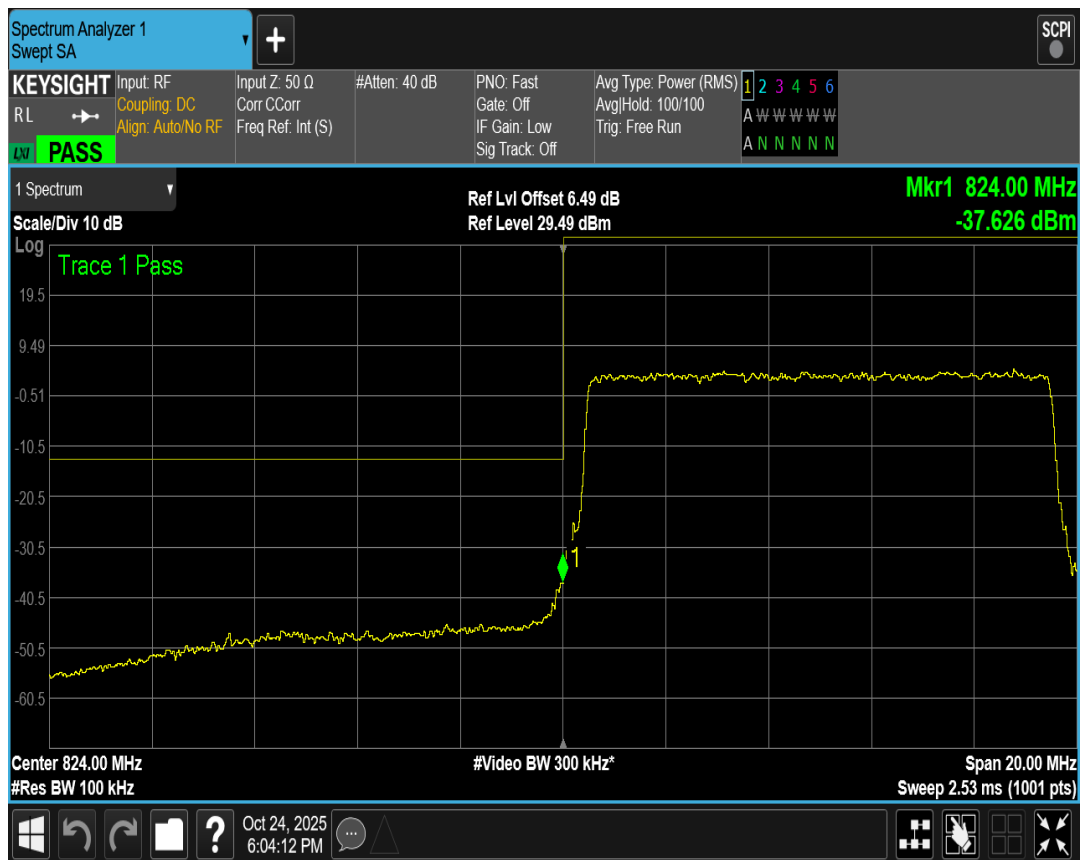
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



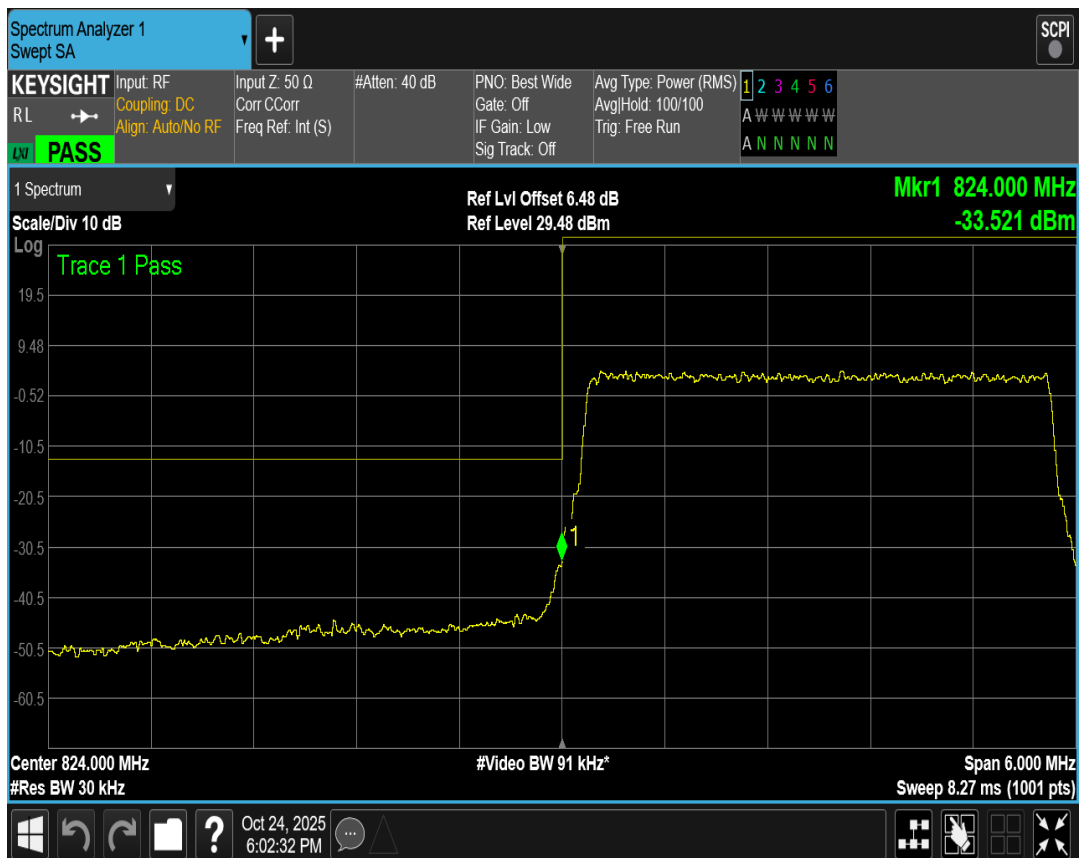
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



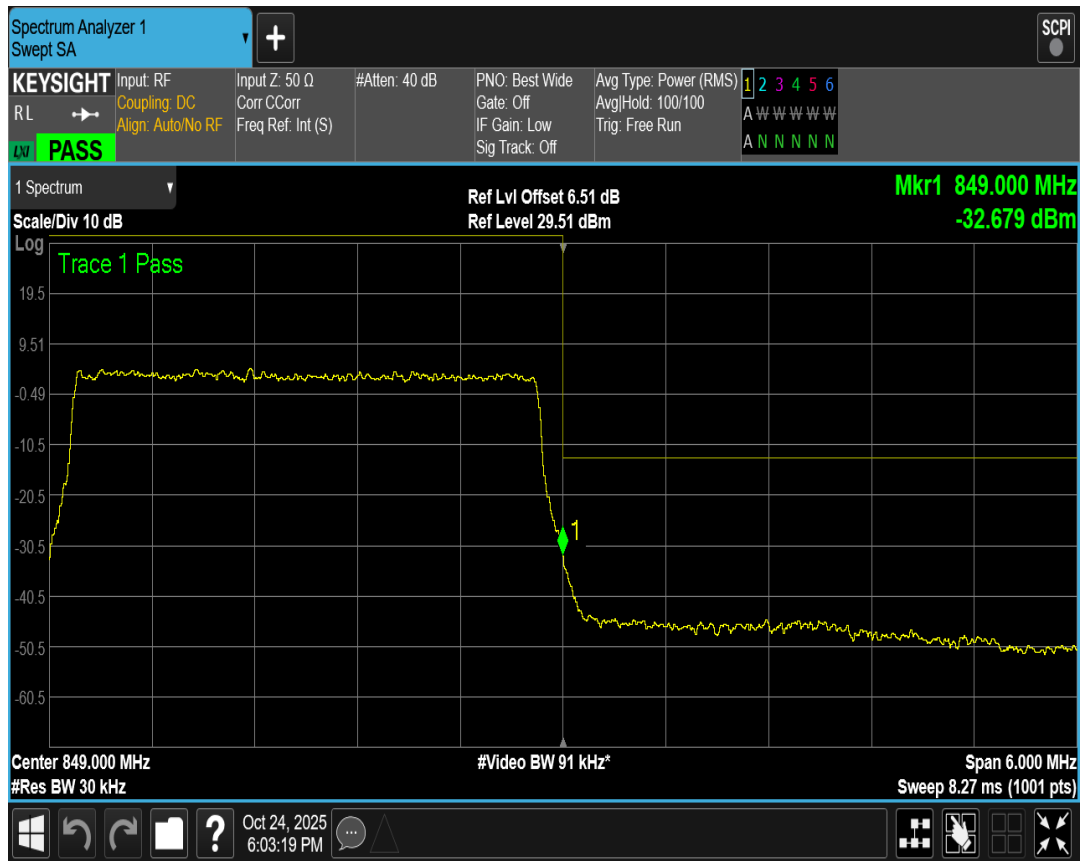
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



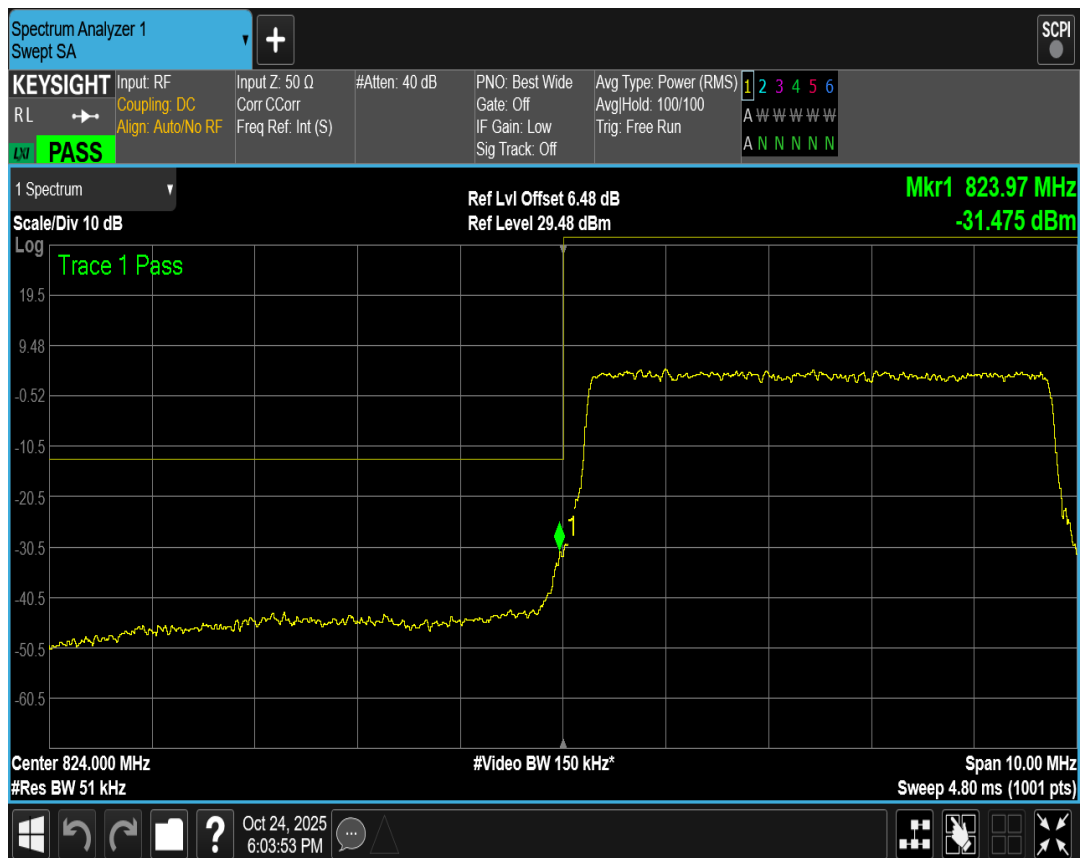
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



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



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



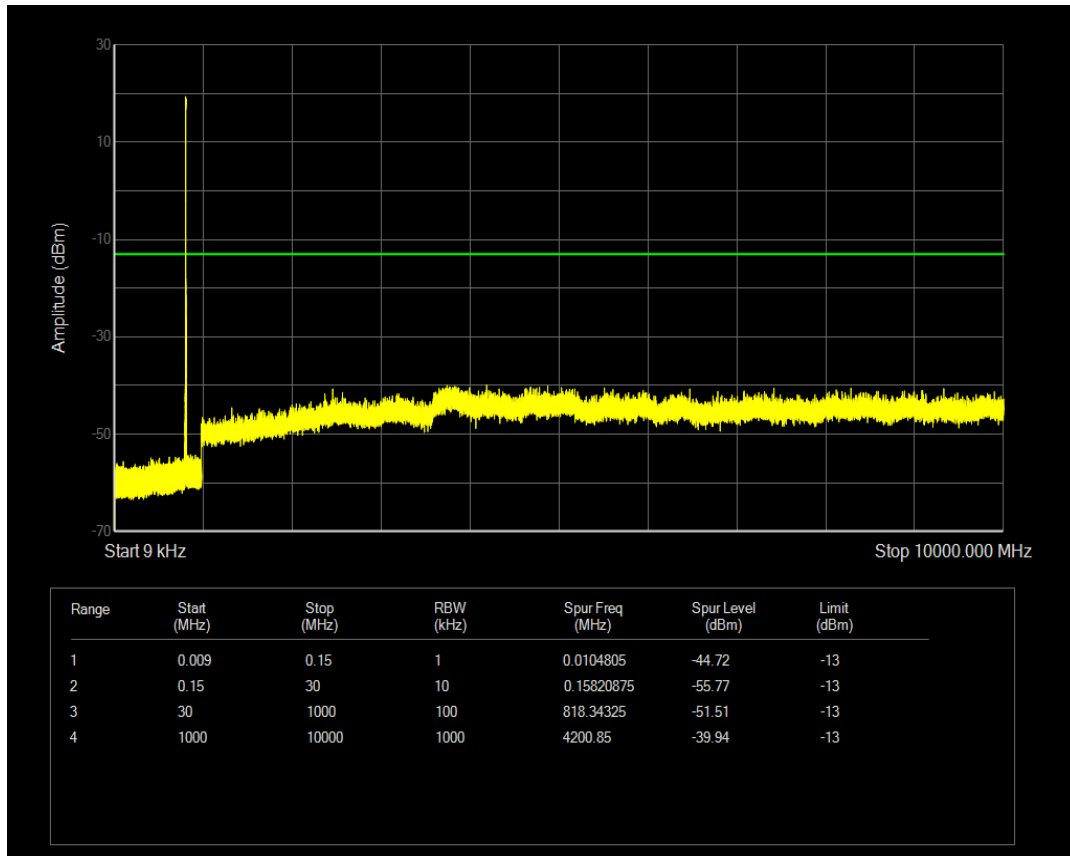
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



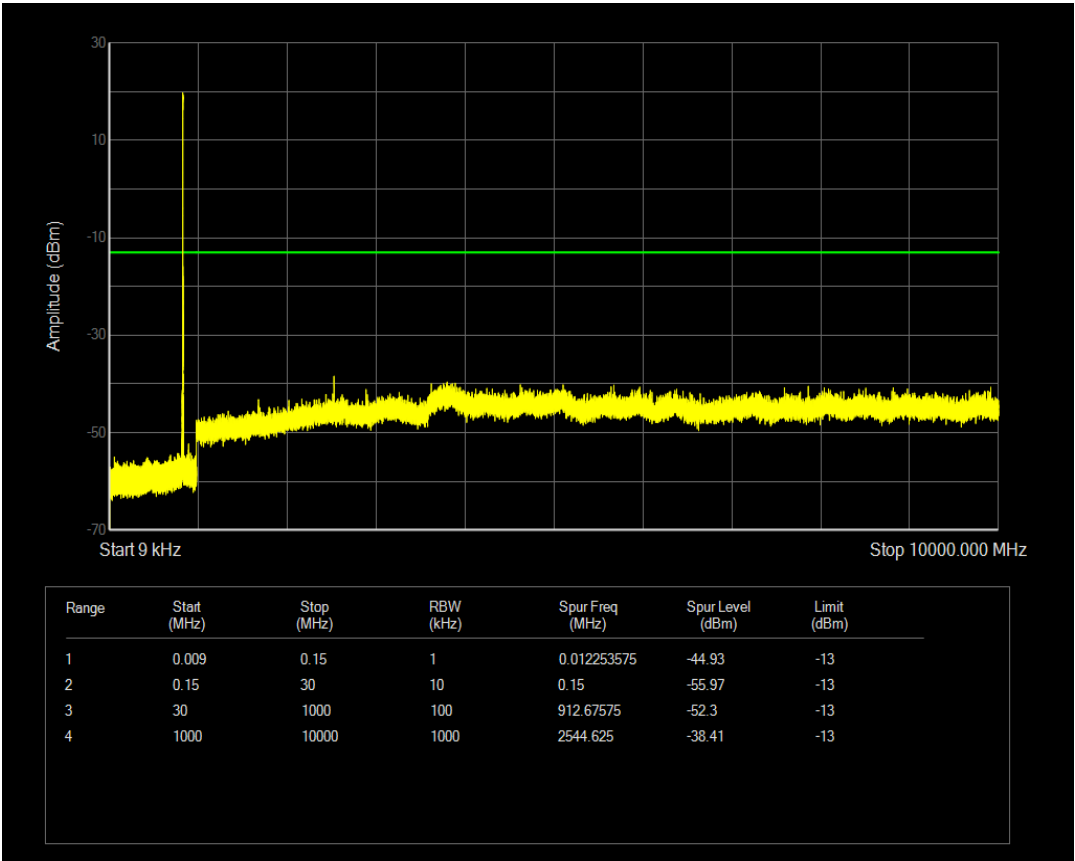
6 Out-of-band emissions

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	3830.28	-39.19	-13	PASS
Band5	1.4	20407	6	#0	QAM16	4200.85	-39.94	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2544.85	-37.91	-13	PASS
Band5	1.4	20643	6	#0	QAM16	2544.63	-38.41	-13	PASS
Band5	3	20415	15	#0	QPSK	3699.55	-38.73	-13	PASS
Band5	3	20415	15	#0	QAM16	3807.33	-38.47	-13	PASS
Band5	3	20635	15	#0	QPSK	2542.60	-38.22	-13	PASS
Band5	3	20635	15	#0	QAM16	3826.90	-39.10	-13	PASS
Band5	5	20425	25	#0	QPSK	3735.78	-38.09	-13	PASS
Band5	5	20425	25	#0	QAM16	3861.55	-39.48	-13	PASS
Band5	5	20625	25	#0	QPSK	3870.33	-38.77	-13	PASS
Band5	5	20625	25	#0	QAM16	3868.53	-38.79	-13	PASS
Band5	10	20450	50	#0	QPSK	3761.43	-38.92	-13	PASS
Band5	10	20450	50	#0	QAM16	5051.35	-39.43	-13	PASS
Band5	10	20600	50	#0	QPSK	3761.65	-38.81	-13	PASS
Band5	10	20600	50	#0	QAM16	3775.83	-38.46	-13	PASS

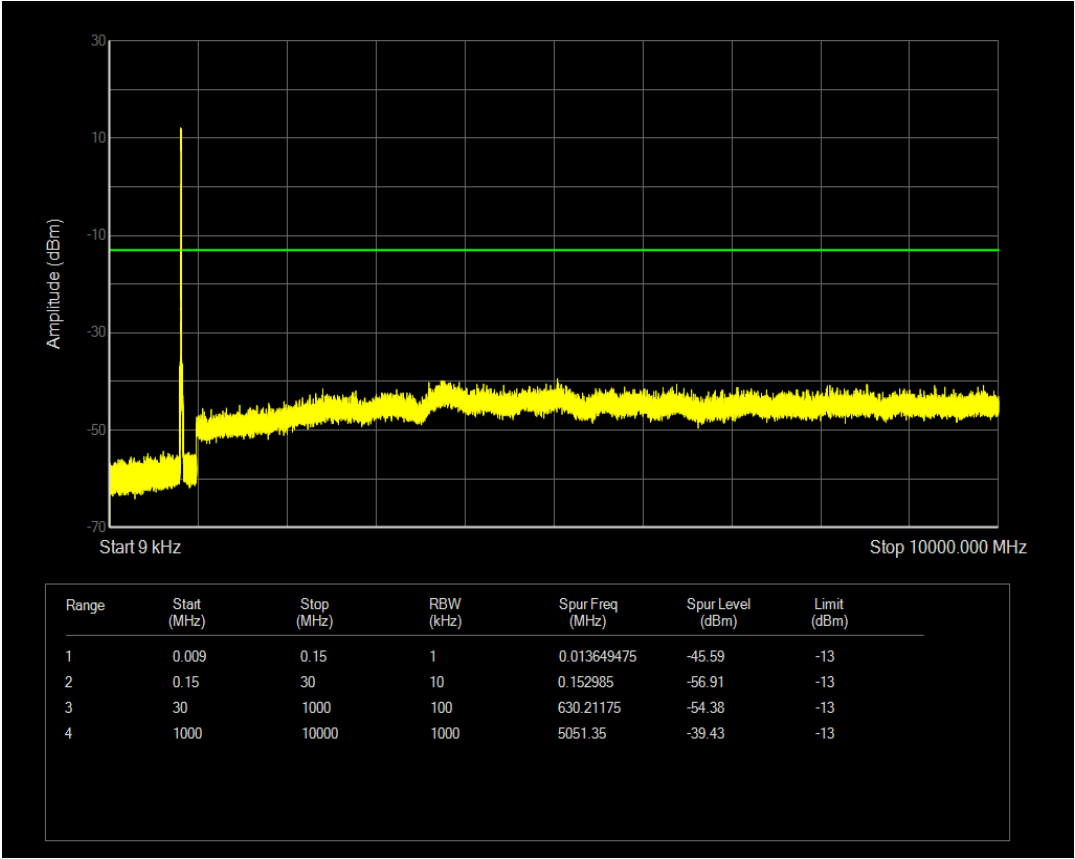
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



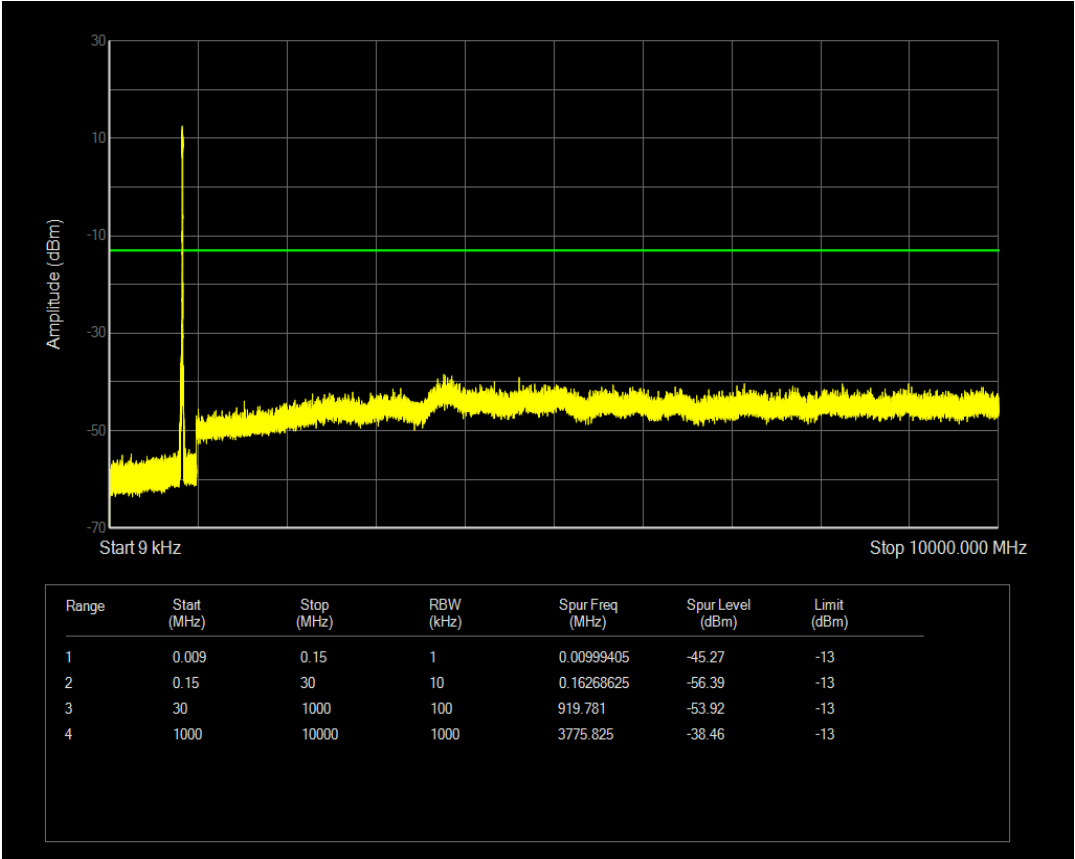
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



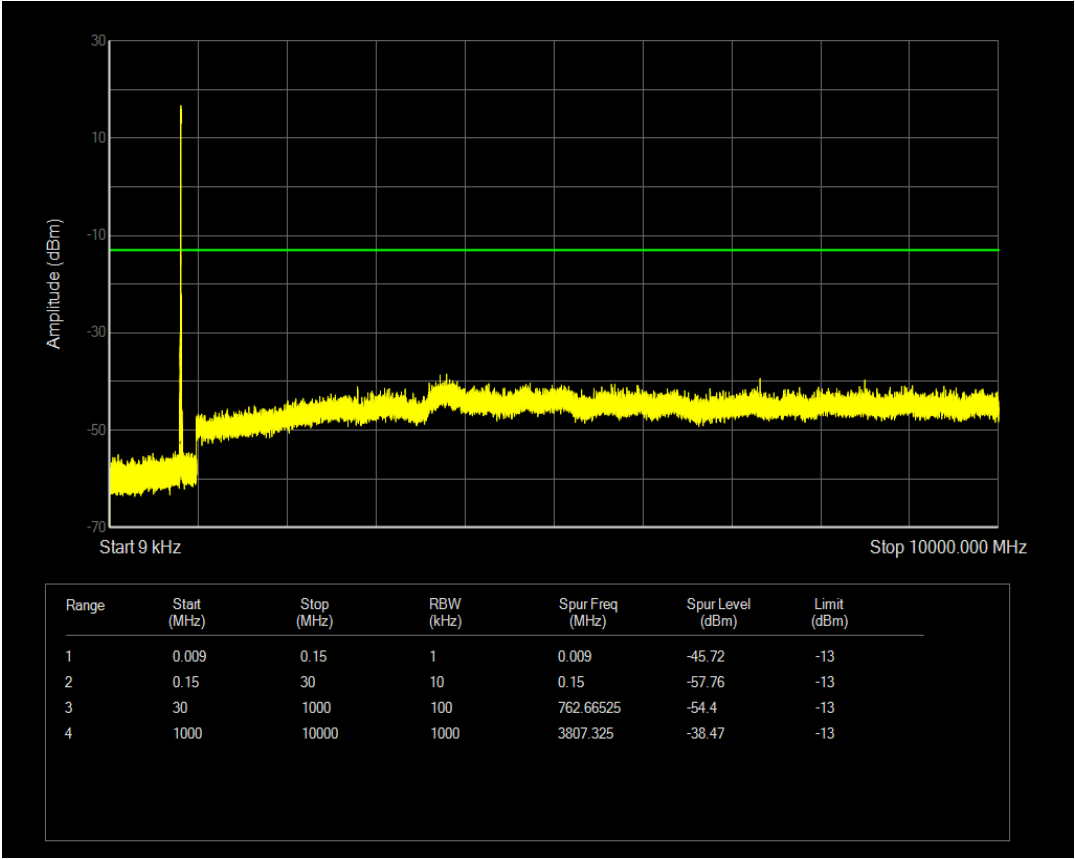
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



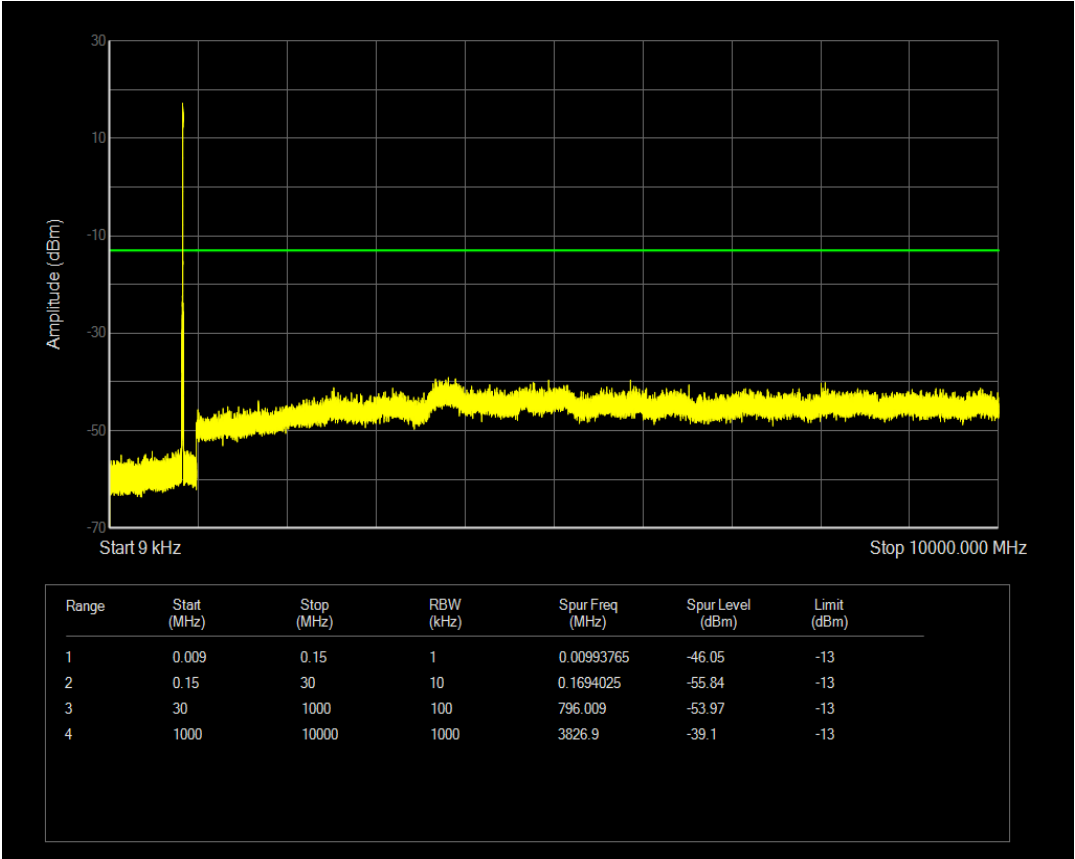
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



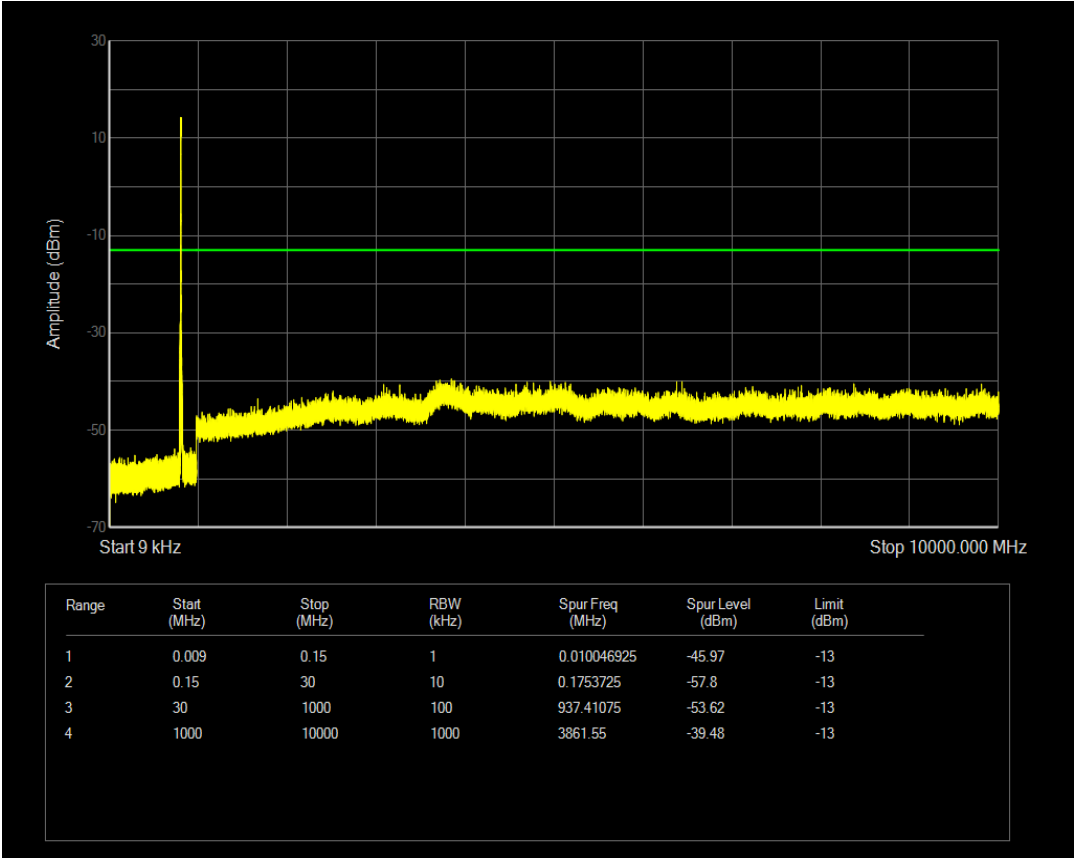
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



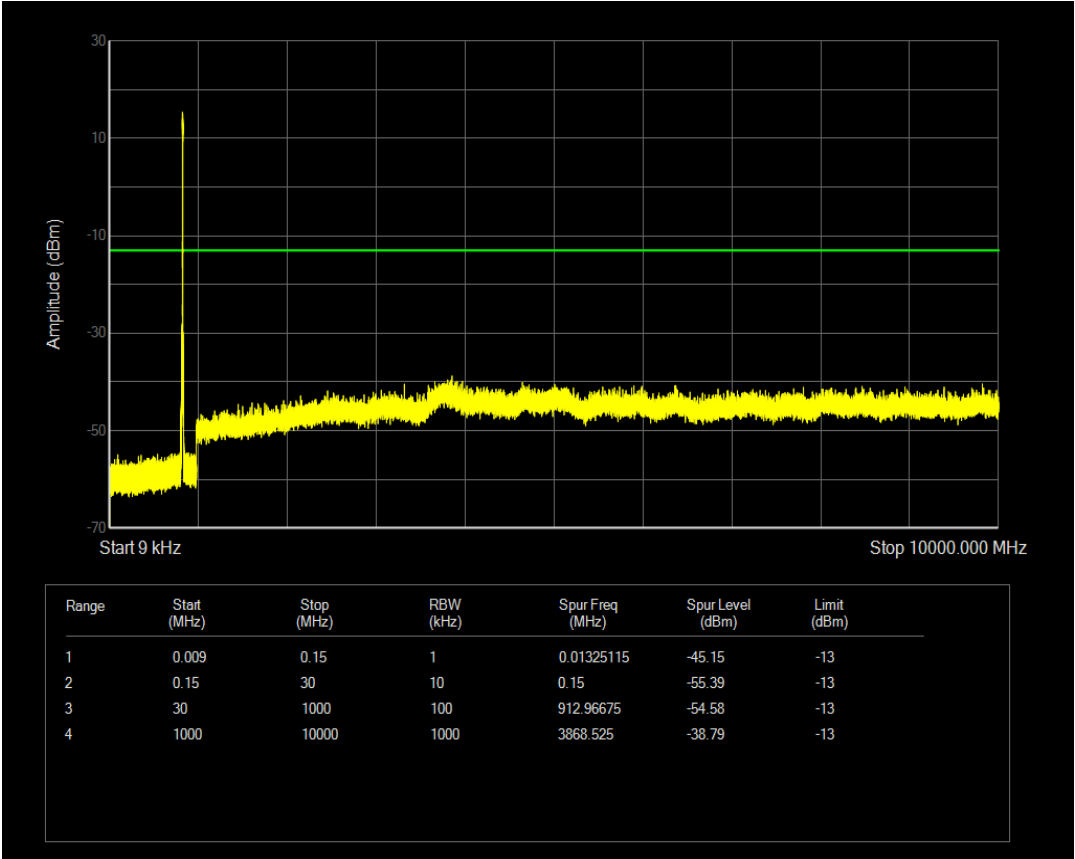
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



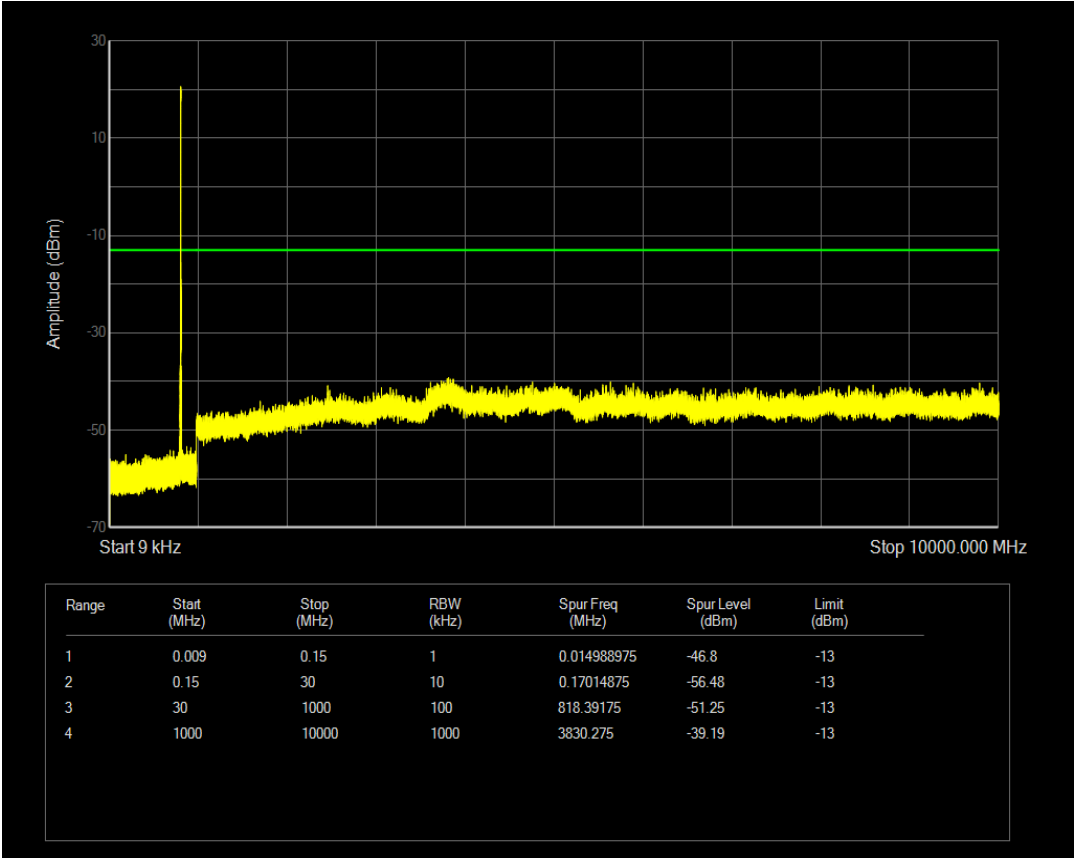
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



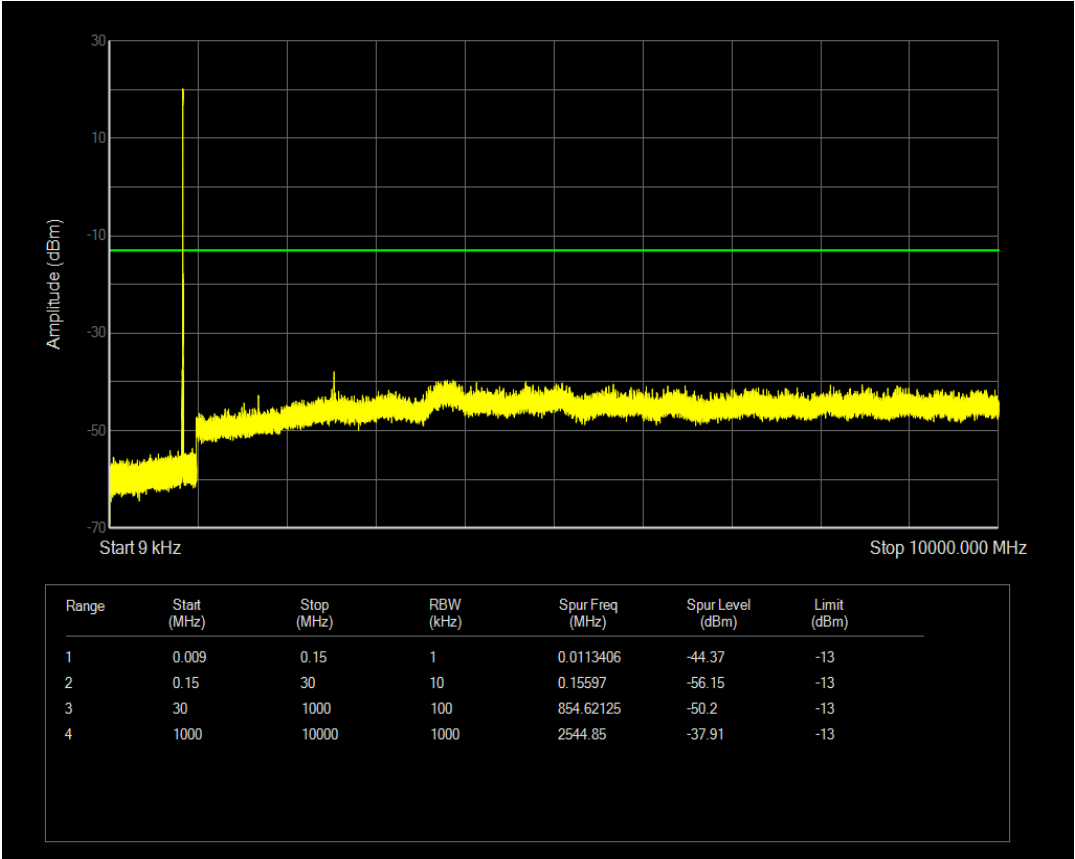
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



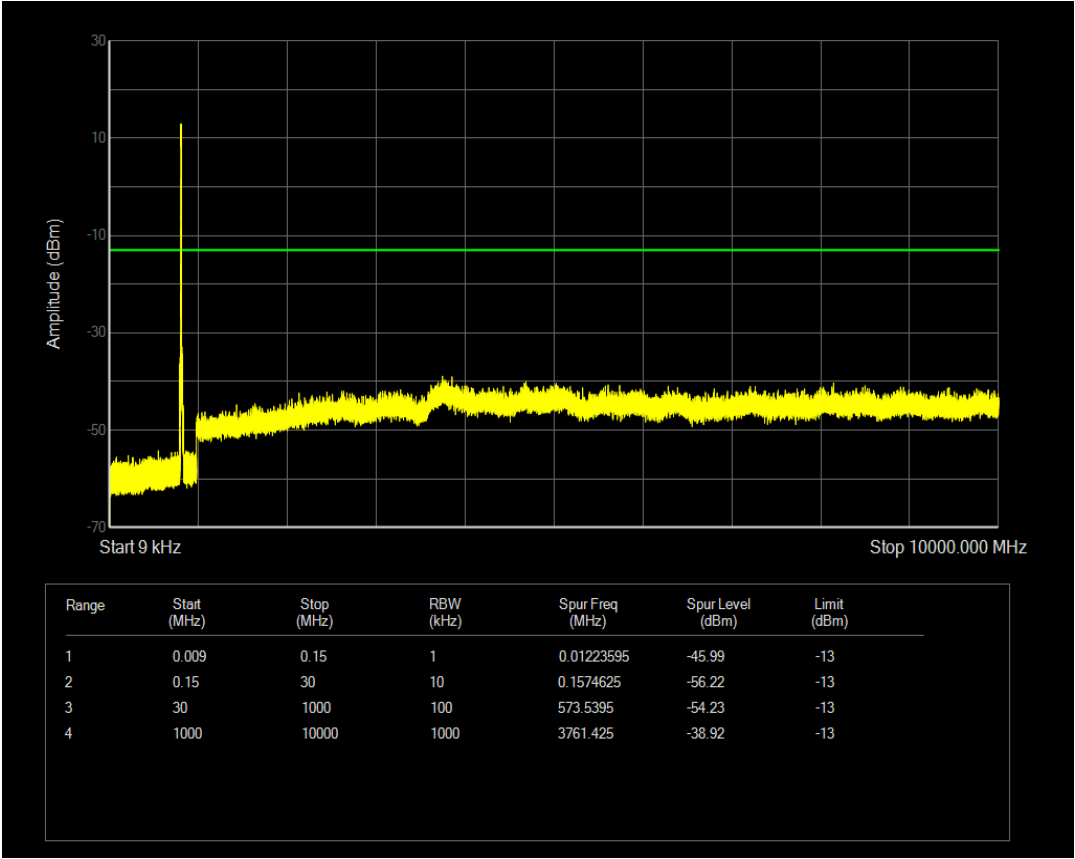
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



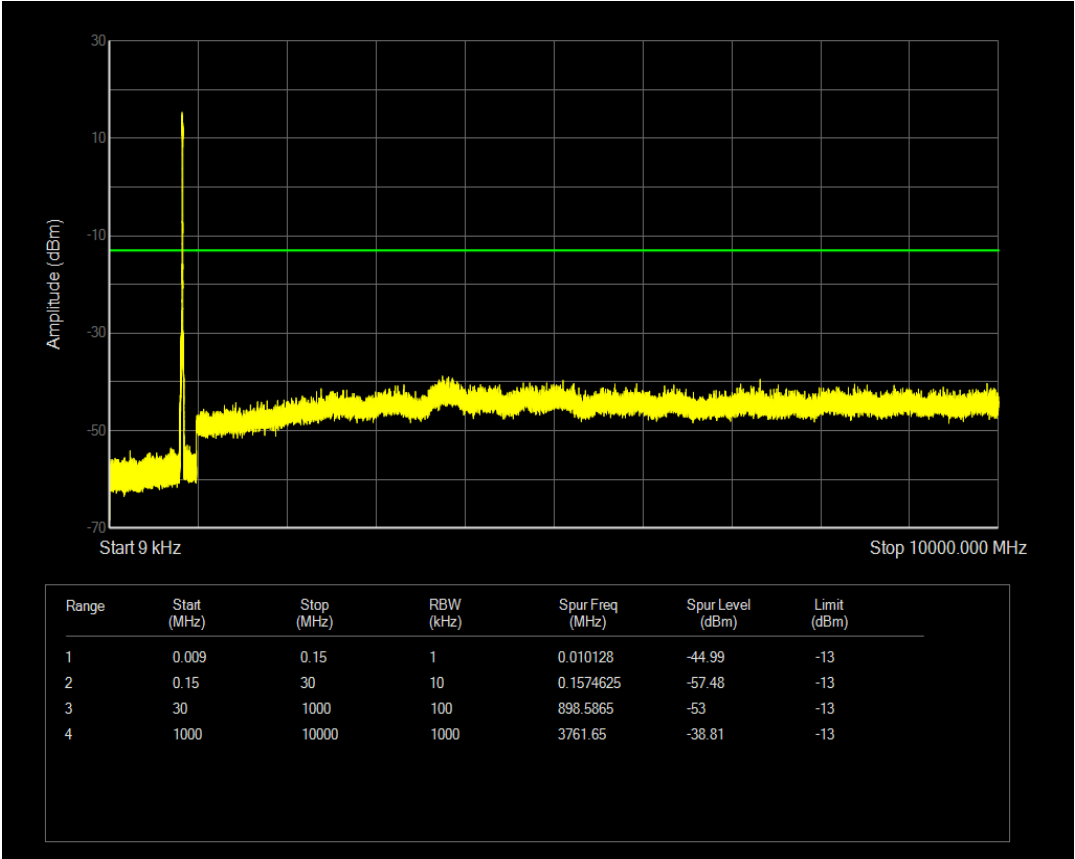
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



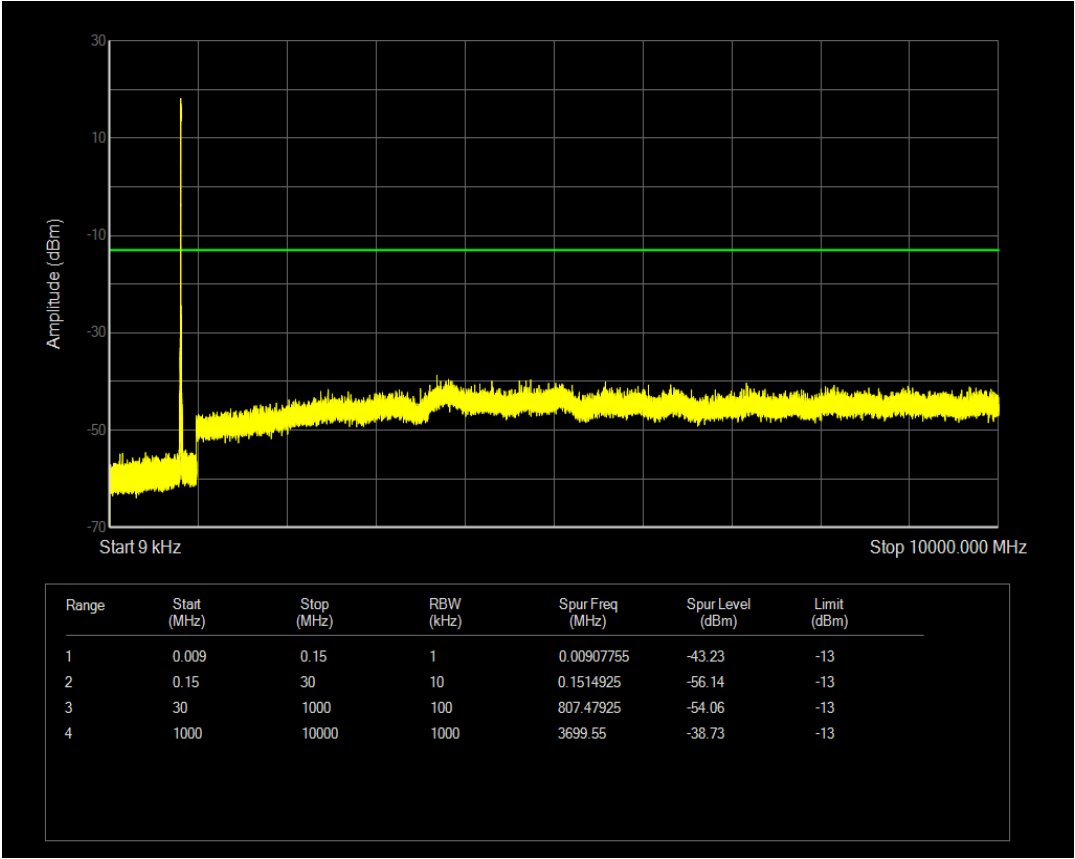
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



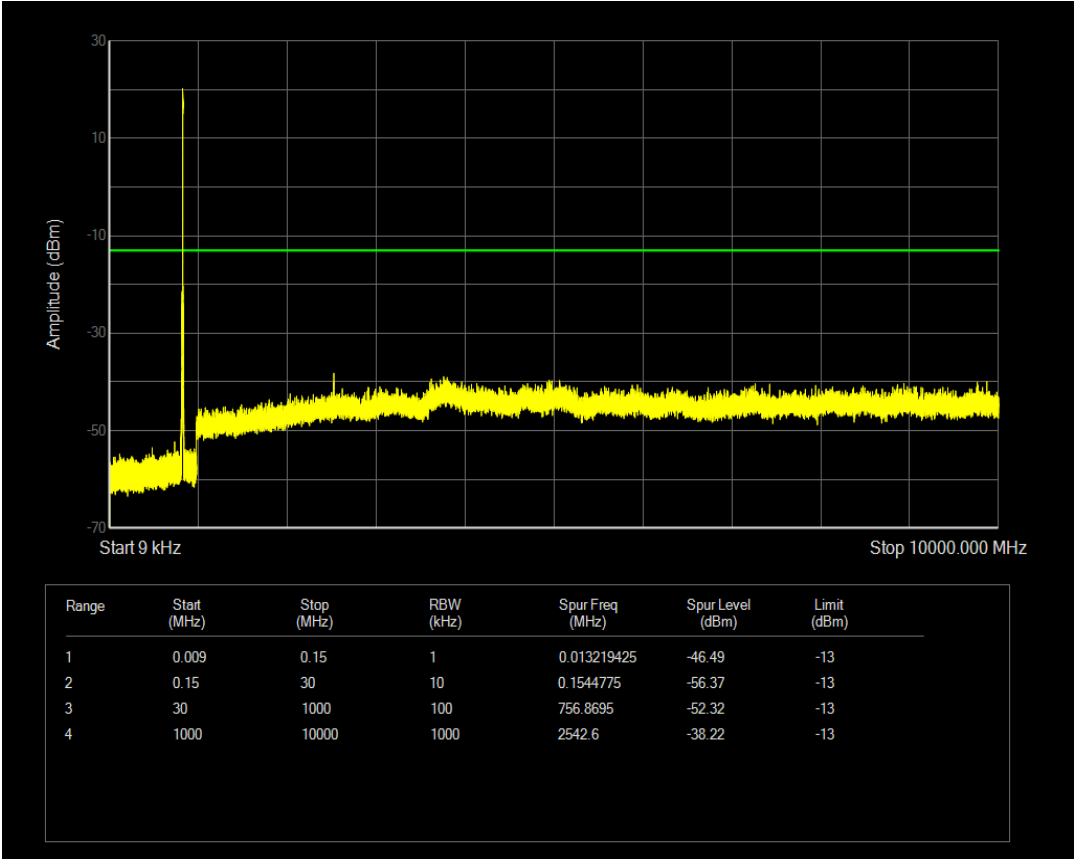
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



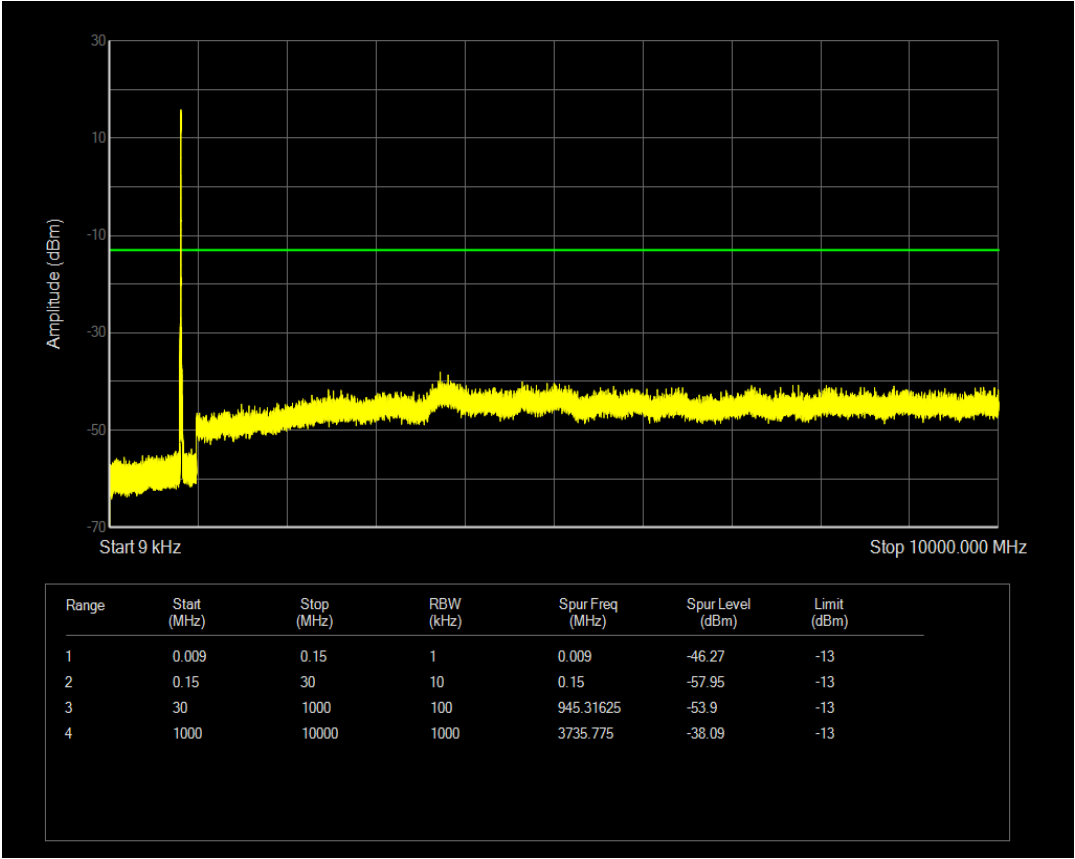
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QPSK BW=3MHz Channel=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

