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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	21.74	-2.76	-4.91	16.83	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	21.76	-2.76	-4.91	16.85	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	21.69	-2.76	-4.91	16.78	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	21.64	-2.76	-4.91	16.73	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	21.59	-2.76	-4.91	16.68	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	21.54	-2.76	-4.91	16.63	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	20.53	-2.76	-4.91	15.62	38.45	PASS
Band5	1.4	20407	1	#0	QAM64	21.46	-2.76	-4.91	16.55	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM64	21.60	-2.76	-4.91	16.69	38.45	PASS
Band5	1.4	20407	1	#Max	QAM64	21.46	-2.76	-4.91	16.55	38.45	PASS
Band5	1.4	20407	3	#0	QAM64	20.79	-2.76	-4.91	15.88	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM64	20.68	-2.76	-4.91	15.77	38.45	PASS
Band5	1.4	20407	3	#Max	QAM64	20.72	-2.76	-4.91	15.81	38.45	PASS
Band5	1.4	20407	6	#0	QAM64	19.70	-2.76	-4.91	14.79	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	21.58	-2.76	-4.91	16.67	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	21.58	-2.76	-4.91	16.67	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	21.58	-2.76	-4.91	16.67	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	21.48	-2.76	-4.91	16.57	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	21.42	-2.76	-4.91	16.51	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	21.52	-2.76	-4.91	16.61	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	20.45	-2.76	-4.91	15.54	38.45	PASS
Band5	1.4	20525	1	#0	QAM64	21.52	-2.76	-4.91	16.61	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM64	21.44	-2.76	-4.91	16.53	38.45	PASS
Band5	1.4	20525	1	#Max	QAM64	21.52	-2.76	-4.91	16.61	38.45	PASS
Band5	1.4	20525	3	#0	QAM64	20.77	-2.76	-4.91	15.86	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM64	20.71	-2.76	-4.91	15.80	38.45	PASS
Band5	1.4	20525	3	#Max	QAM64	20.67	-2.76	-4.91	15.76	38.45	PASS
Band5	1.4	20525	6	#0	QAM64	20.12	-2.76	-4.91	15.21	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	21.40	-2.76	-4.91	16.49	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.52	-2.76	-4.91	16.61	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	21.50	-2.76	-4.91	16.59	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	21.40	-2.76	-4.91	16.49	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	21.49	-2.76	-4.91	16.58	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	21.48	-2.76	-4.91	16.57	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	20.50	-2.76	-4.91	15.59	38.45	PASS
Band5	1.4	20643	1	#0	QAM64	21.38	-2.76	-4.91	16.47	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM64	21.44	-2.76	-4.91	16.53	38.45	PASS

Band5	1.4	20643	1	#Max	QAM64	21.37	-2.76	-4.91	16.46	38.45	PASS
Band5	1.4	20643	3	#0	QAM64	20.64	-2.76	-4.91	15.73	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM64	20.75	-2.76	-4.91	15.84	38.45	PASS
Band5	1.4	20643	3	#Max	QAM64	20.66	-2.76	-4.91	15.75	38.45	PASS
Band5	1.4	20643	6	#0	QAM64	19.63	-2.76	-4.91	14.72	38.45	PASS
Band5	3	20415	1	#0	QPSK	21.58	-2.76	-4.91	16.67	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	21.57	-2.76	-4.91	16.66	38.45	PASS
Band5	3	20415	1	#Max	QPSK	21.58	-2.76	-4.91	16.67	38.45	PASS
Band5	3	20415	8	#0	QPSK	20.53	-2.76	-4.91	15.62	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	20.59	-2.76	-4.91	15.68	38.45	PASS
Band5	3	20415	8	#Max	QPSK	20.53	-2.76	-4.91	15.62	38.45	PASS
Band5	3	20415	15	#0	QPSK	20.50	-2.76	-4.91	15.59	38.45	PASS
Band5	3	20415	1	#0	QAM64	21.13	-2.76	-4.91	16.22	38.45	PASS
Band5	3	20415	1	#Mid	QAM64	20.97	-2.76	-4.91	16.06	38.45	PASS
Band5	3	20415	1	#Max	QAM64	21.05	-2.76	-4.91	16.14	38.45	PASS
Band5	3	20415	8	#0	QAM64	19.53	-2.76	-4.91	14.62	38.45	PASS
Band5	3	20415	8	#Mid	QAM64	19.61	-2.76	-4.91	14.70	38.45	PASS
Band5	3	20415	8	#Max	QAM64	20.16	-2.76	-4.91	15.25	38.45	PASS
Band5	3	20415	15	#0	QAM64	19.64	-2.76	-4.91	14.73	38.45	PASS
Band5	3	20525	1	#0	QPSK	21.50	-2.76	-4.91	16.59	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	21.46	-2.76	-4.91	16.55	38.45	PASS
Band5	3	20525	1	#Max	QPSK	21.49	-2.76	-4.91	16.58	38.45	PASS
Band5	3	20525	8	#0	QPSK	20.41	-2.76	-4.91	15.50	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	20.44	-2.76	-4.91	15.53	38.45	PASS
Band5	3	20525	8	#Max	QPSK	20.42	-2.76	-4.91	15.51	38.45	PASS
Band5	3	20525	15	#0	QPSK	20.51	-2.76	-4.91	15.60	38.45	PASS
Band5	3	20525	1	#0	QAM64	21.59	-2.76	-4.91	16.68	38.45	PASS
Band5	3	20525	1	#Mid	QAM64	21.45	-2.76	-4.91	16.54	38.45	PASS
Band5	3	20525	1	#Max	QAM64	21.47	-2.76	-4.91	16.56	38.45	PASS
Band5	3	20525	8	#0	QAM64	19.36	-2.76	-4.91	14.45	38.45	PASS
Band5	3	20525	8	#Mid	QAM64	19.72	-2.76	-4.91	14.81	38.45	PASS
Band5	3	20525	8	#Max	QAM64	19.76	-2.76	-4.91	14.85	38.45	PASS
Band5	3	20525	15	#0	QAM64	19.98	-2.76	-4.91	15.07	38.45	PASS
Band5	3	20635	1	#0	QPSK	21.60	-2.76	-4.91	16.69	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	21.53	-2.76	-4.91	16.62	38.45	PASS
Band5	3	20635	1	#Max	QPSK	21.59	-2.76	-4.91	16.68	38.45	PASS
Band5	3	20635	8	#0	QPSK	20.43	-2.76	-4.91	15.52	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	20.44	-2.76	-4.91	15.53	38.45	PASS
Band5	3	20635	8	#Max	QPSK	20.43	-2.76	-4.91	15.52	38.45	PASS
Band5	3	20635	15	#0	QPSK	20.42	-2.76	-4.91	15.51	38.45	PASS
Band5	3	20635	1	#0	QAM64	20.38	-2.76	-4.91	15.47	38.45	PASS
Band5	3	20635	1	#Mid	QAM64	20.30	-2.76	-4.91	15.39	38.45	PASS
Band5	3	20635	1	#Max	QAM64	20.38	-2.76	-4.91	15.47	38.45	PASS
Band5	3	20635	8	#0	QAM64	19.38	-2.76	-4.91	14.47	38.45	PASS

Band5	3	20635	8	#Mid	QAM64	19.40	-2.76	-4.91	14.49	38.45	PASS
Band5	3	20635	8	#Max	QAM64	19.45	-2.76	-4.91	14.54	38.45	PASS
Band5	3	20635	15	#0	QAM64	19.38	-2.76	-4.91	14.47	38.45	PASS
Band5	5	20425	1	#0	QPSK	21.57	-2.76	-4.91	16.66	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	21.44	-2.76	-4.91	16.53	38.45	PASS
Band5	5	20425	1	#Max	QPSK	21.52	-2.76	-4.91	16.61	38.45	PASS
Band5	5	20425	12	#0	QPSK	20.54	-2.76	-4.91	15.63	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	20.56	-2.76	-4.91	15.65	38.45	PASS
Band5	5	20425	12	#Max	QPSK	20.54	-2.76	-4.91	15.63	38.45	PASS
Band5	5	20425	25	#0	QPSK	20.62	-2.76	-4.91	15.71	38.45	PASS
Band5	5	20425	1	#0	QAM64	20.68	-2.76	-4.91	15.77	38.45	PASS
Band5	5	20425	1	#Mid	QAM64	20.61	-2.76	-4.91	15.70	38.45	PASS
Band5	5	20425	1	#Max	QAM64	20.71	-2.76	-4.91	15.80	38.45	PASS
Band5	5	20425	12	#0	QAM64	19.51	-2.76	-4.91	14.60	38.45	PASS
Band5	5	20425	12	#Mid	QAM64	20.01	-2.76	-4.91	15.10	38.45	PASS
Band5	5	20425	12	#Max	QAM64	20.01	-2.76	-4.91	15.10	38.45	PASS
Band5	5	20425	25	#0	QAM64	20.10	-2.76	-4.91	15.19	38.45	PASS
Band5	5	20525	1	#0	QPSK	21.53	-2.76	-4.91	16.62	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	21.47	-2.76	-4.91	16.56	38.45	PASS
Band5	5	20525	1	#Max	QPSK	21.34	-2.76	-4.91	16.43	38.45	PASS
Band5	5	20525	12	#0	QPSK	20.48	-2.76	-4.91	15.57	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	20.45	-2.76	-4.91	15.54	38.45	PASS
Band5	5	20525	12	#Max	QPSK	20.42	-2.76	-4.91	15.51	38.45	PASS
Band5	5	20525	25	#0	QPSK	20.42	-2.76	-4.91	15.51	38.45	PASS
Band5	5	20525	1	#0	QAM64	20.46	-2.76	-4.91	15.55	38.45	PASS
Band5	5	20525	1	#Mid	QAM64	20.35	-2.76	-4.91	15.44	38.45	PASS
Band5	5	20525	1	#Max	QAM64	20.42	-2.76	-4.91	15.51	38.45	PASS
Band5	5	20525	12	#0	QAM64	19.38	-2.76	-4.91	14.47	38.45	PASS
Band5	5	20525	12	#Mid	QAM64	19.91	-2.76	-4.91	15.00	38.45	PASS
Band5	5	20525	12	#Max	QAM64	19.93	-2.76	-4.91	15.02	38.45	PASS
Band5	5	20525	25	#0	QAM64	19.87	-2.76	-4.91	14.96	38.45	PASS
Band5	5	20625	1	#0	QPSK	21.38	-2.76	-4.91	16.47	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	21.37	-2.76	-4.91	16.46	38.45	PASS
Band5	5	20625	1	#Max	QPSK	21.46	-2.76	-4.91	16.55	38.45	PASS
Band5	5	20625	12	#0	QPSK	20.47	-2.76	-4.91	15.56	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	20.40	-2.76	-4.91	15.49	38.45	PASS
Band5	5	20625	12	#Max	QPSK	20.35	-2.76	-4.91	15.44	38.45	PASS
Band5	5	20625	25	#0	QPSK	20.37	-2.76	-4.91	15.46	38.45	PASS
Band5	5	20625	1	#0	QAM64	20.69	-2.76	-4.91	15.78	38.45	PASS
Band5	5	20625	1	#Mid	QAM64	20.57	-2.76	-4.91	15.66	38.45	PASS
Band5	5	20625	1	#Max	QAM64	20.63	-2.76	-4.91	15.72	38.45	PASS
Band5	5	20625	12	#0	QAM64	19.40	-2.76	-4.91	14.49	38.45	PASS
Band5	5	20625	12	#Mid	QAM64	19.32	-2.76	-4.91	14.41	38.45	PASS
Band5	5	20625	12	#Max	QAM64	19.27	-2.76	-4.91	14.36	38.45	PASS

Band5	5	20625	25	#0	QAM64	19.60	-2.76	-4.91	14.69	38.45	PASS
Band5	10	20450	1	#0	QPSK	21.75	-2.76	-4.91	16.84	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	21.80	-2.76	-4.91	16.89	38.45	PASS
Band5	10	20450	1	#Max	QPSK	21.69	-2.76	-4.91	16.78	38.45	PASS
Band5	10	20450	25	#0	QPSK	20.63	-2.76	-4.91	15.72	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	20.62	-2.76	-4.91	15.71	38.45	PASS
Band5	10	20450	25	#Max	QPSK	20.75	-2.76	-4.91	15.84	38.45	PASS
Band5	10	20450	50	#0	QPSK	20.67	-2.76	-4.91	15.76	38.45	PASS
Band5	10	20450	1	#0	QAM64	20.58	-2.76	-4.91	15.67	38.45	PASS
Band5	10	20450	1	#Mid	QAM64	20.58	-2.76	-4.91	15.67	38.45	PASS
Band5	10	20450	1	#Max	QAM64	20.45	-2.76	-4.91	15.54	38.45	PASS
Band5	10	20450	25	#0	QAM64	20.14	-2.76	-4.91	15.23	38.45	PASS
Band5	10	20450	25	#Mid	QAM64	19.66	-2.76	-4.91	14.75	38.45	PASS
Band5	10	20450	25	#Max	QAM64	19.64	-2.76	-4.91	14.73	38.45	PASS
Band5	10	20450	50	#0	QAM64	19.70	-2.76	-4.91	14.79	38.45	PASS
Band5	10	20525	1	#0	QPSK	21.71	-2.76	-4.91	16.80	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	21.51	-2.76	-4.91	16.60	38.45	PASS
Band5	10	20525	1	#Max	QPSK	21.51	-2.76	-4.91	16.60	38.45	PASS
Band5	10	20525	25	#0	QPSK	20.47	-2.76	-4.91	15.56	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	20.45	-2.76	-4.91	15.54	38.45	PASS
Band5	10	20525	25	#Max	QPSK	20.49	-2.76	-4.91	15.58	38.45	PASS
Band5	10	20525	50	#0	QPSK	20.40	-2.76	-4.91	15.49	38.45	PASS
Band5	10	20525	1	#0	QAM64	20.54	-2.76	-4.91	15.63	38.45	PASS
Band5	10	20525	1	#Mid	QAM64	20.39	-2.76	-4.91	15.48	38.45	PASS
Band5	10	20525	1	#Max	QAM64	20.48	-2.76	-4.91	15.57	38.45	PASS
Band5	10	20525	25	#0	QAM64	19.58	-2.76	-4.91	14.67	38.45	PASS
Band5	10	20525	25	#Mid	QAM64	19.95	-2.76	-4.91	15.04	38.45	PASS
Band5	10	20525	25	#Max	QAM64	19.51	-2.76	-4.91	14.60	38.45	PASS
Band5	10	20525	50	#0	QAM64	19.88	-2.76	-4.91	14.97	38.45	PASS
Band5	10	20600	1	#0	QPSK	21.53	-2.76	-4.91	16.62	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	21.51	-2.76	-4.91	16.60	38.45	PASS
Band5	10	20600	1	#Max	QPSK	21.54	-2.76	-4.91	16.63	38.45	PASS
Band5	10	20600	25	#0	QPSK	20.45	-2.76	-4.91	15.54	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	20.43	-2.76	-4.91	15.52	38.45	PASS
Band5	10	20600	25	#Max	QPSK	20.43	-2.76	-4.91	15.52	38.45	PASS
Band5	10	20600	50	#0	QPSK	20.36	-2.76	-4.91	15.45	38.45	PASS
Band5	10	20600	1	#0	QAM64	21.57	-2.76	-4.91	16.66	38.45	PASS
Band5	10	20600	1	#Mid	QAM64	21.53	-2.76	-4.91	16.62	38.45	PASS
Band5	10	20600	1	#Max	QAM64	21.49	-2.76	-4.91	16.58	38.45	PASS
Band5	10	20600	25	#0	QAM64	19.30	-2.76	-4.91	14.39	38.45	PASS
Band5	10	20600	25	#Mid	QAM64	19.29	-2.76	-4.91	14.38	38.45	PASS
Band5	10	20600	25	#Max	QAM64	19.32	-2.76	-4.91	14.41	38.45	PASS
Band5	10	20600	50	#0	QAM64	19.35	-2.76	-4.91	14.44	38.45	PASS

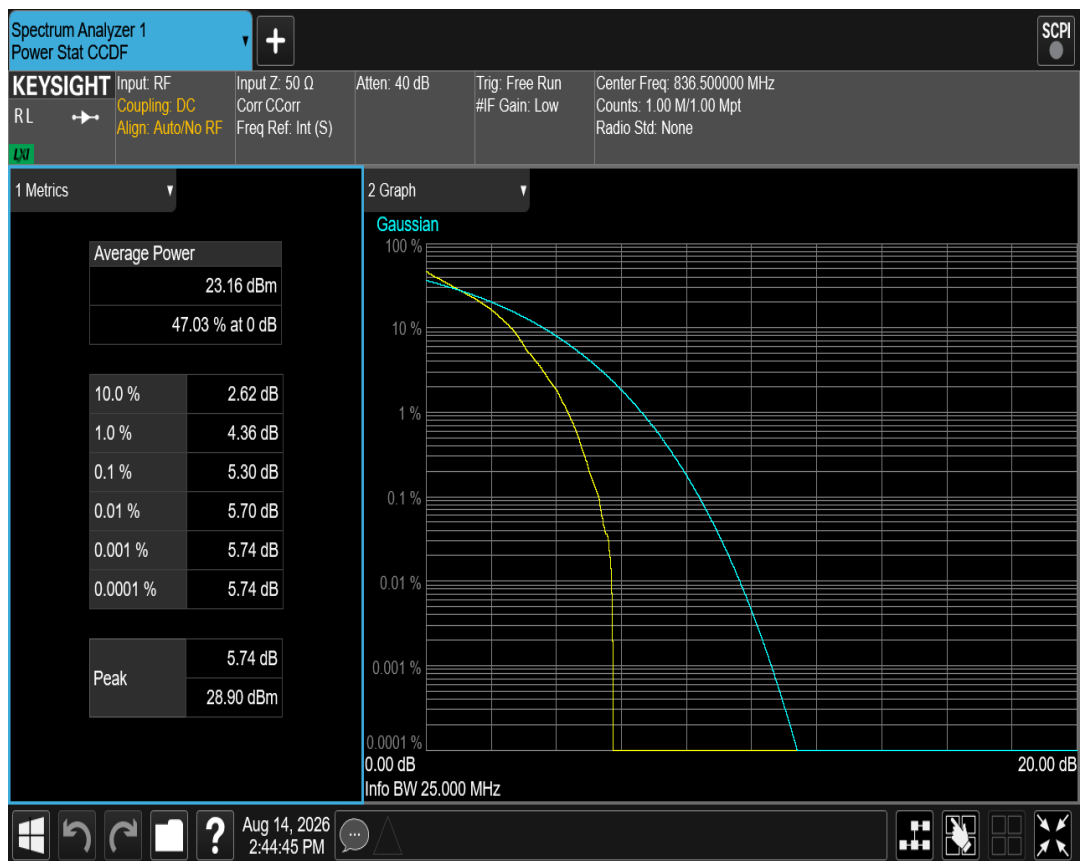
2 Frequency stability

<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	-20.24	-0.02441	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM64	-30.19	-0.03642	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-19.31	-0.02308	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM64	-26.70	-0.03192	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-10.15	-0.01203	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM64	-18.18	-0.02154	-2.5	2.5	PASS

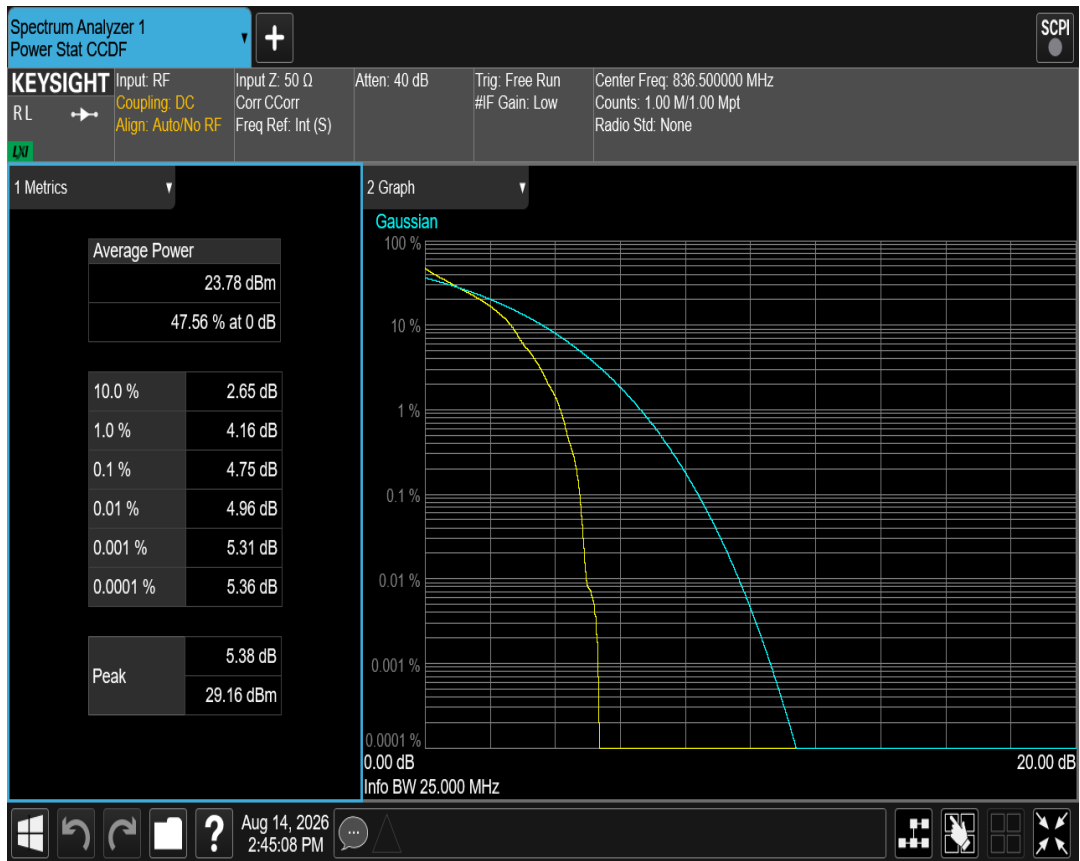
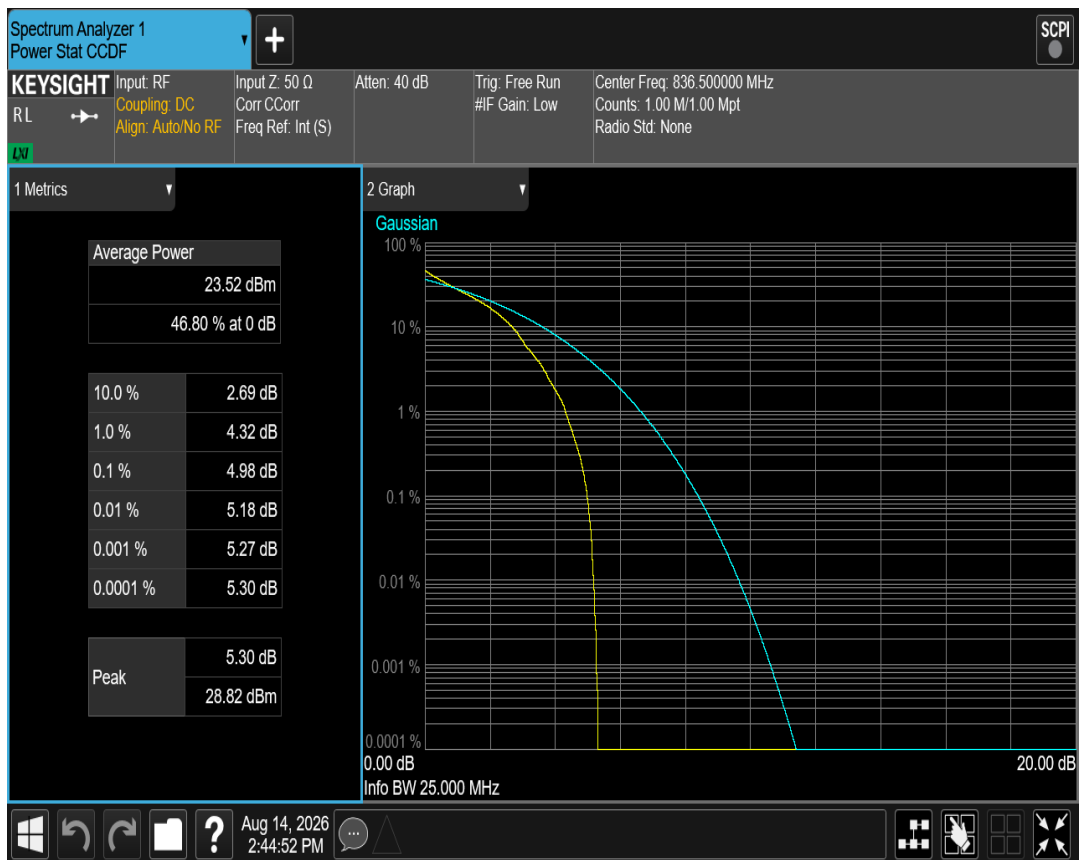
3 Peak-to-Average Ratio

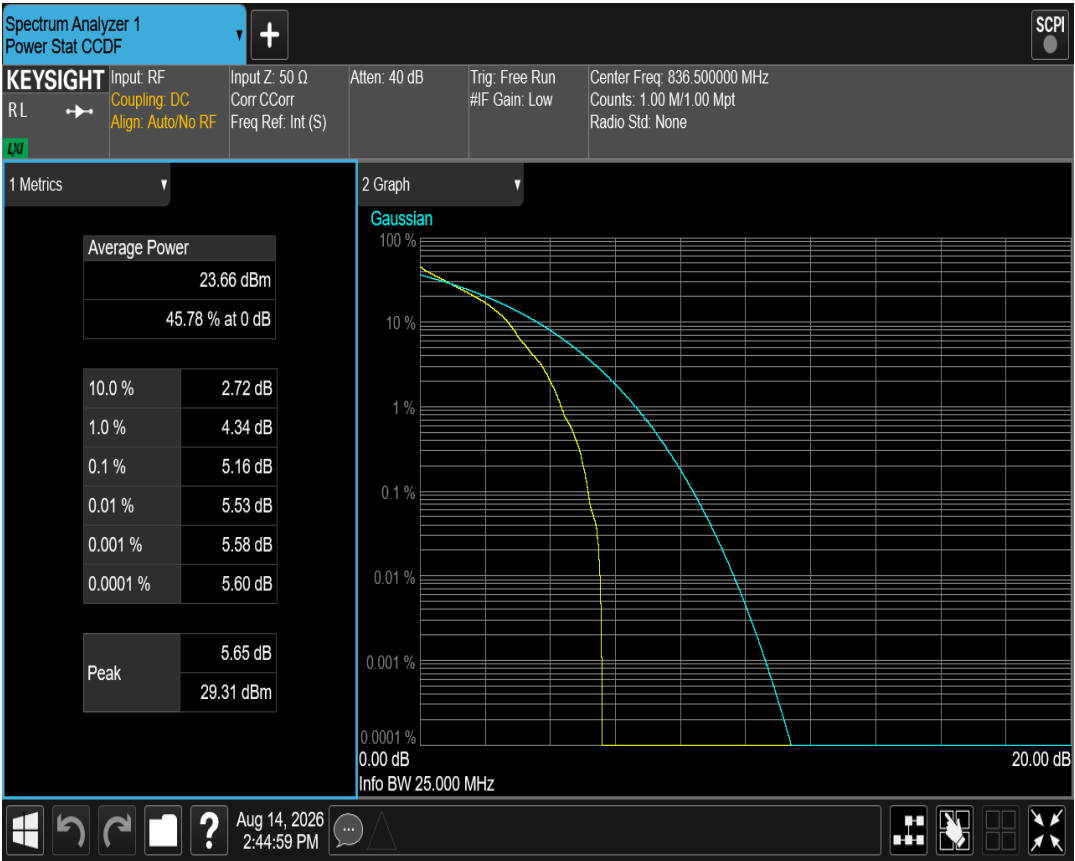
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20525	1	#0	QPSK	5.15	13	PASS
Band5	1.4	20525	1	#0	QAM64	5.30	13	PASS
Band5	3	20525	1	#0	QPSK	4.99	13	PASS
Band5	3	20525	1	#0	QAM64	4.98	13	PASS
Band5	5	20525	1	#0	QPSK	5.21	13	PASS
Band5	5	20525	1	#0	QAM64	5.16	13	PASS
Band5	10	20525	1	#0	QPSK	4.81	13	PASS
Band5	10	20525	1	#0	QAM64	4.75	13	PASS

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

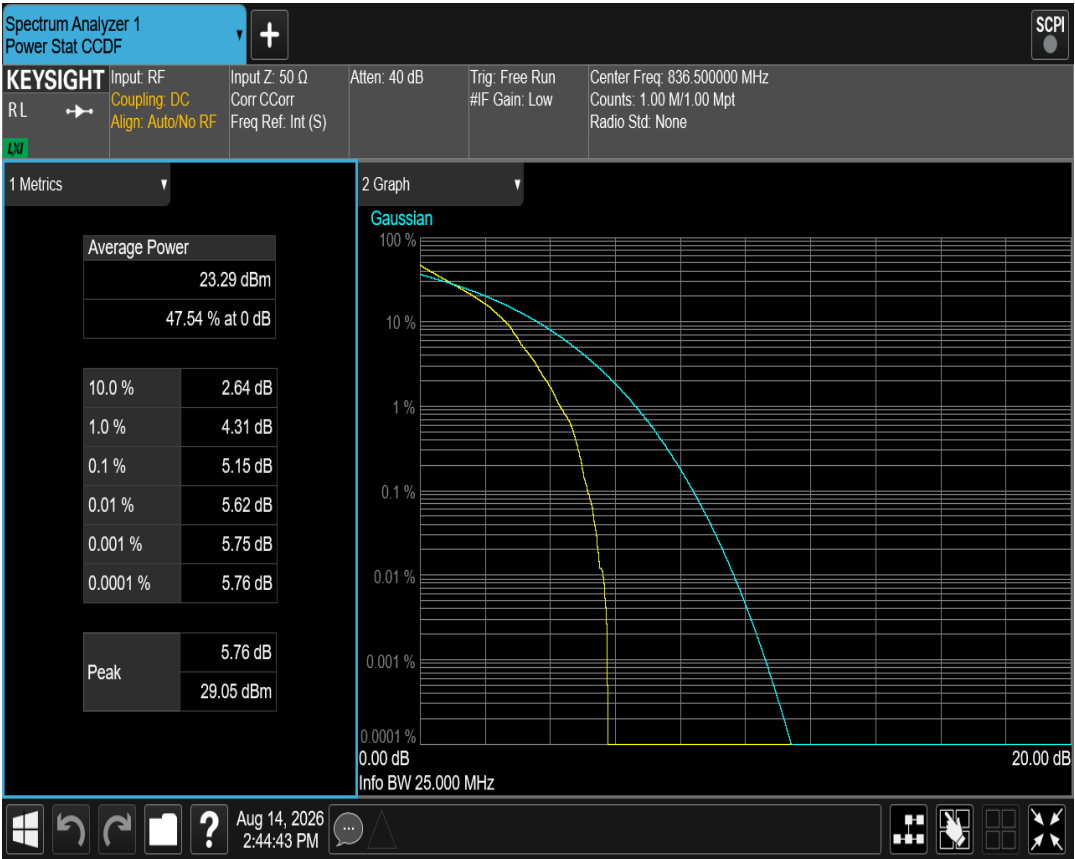


Band5 QAM64 BW=10MHz Channel=20525 RB Size=1 Position=#0

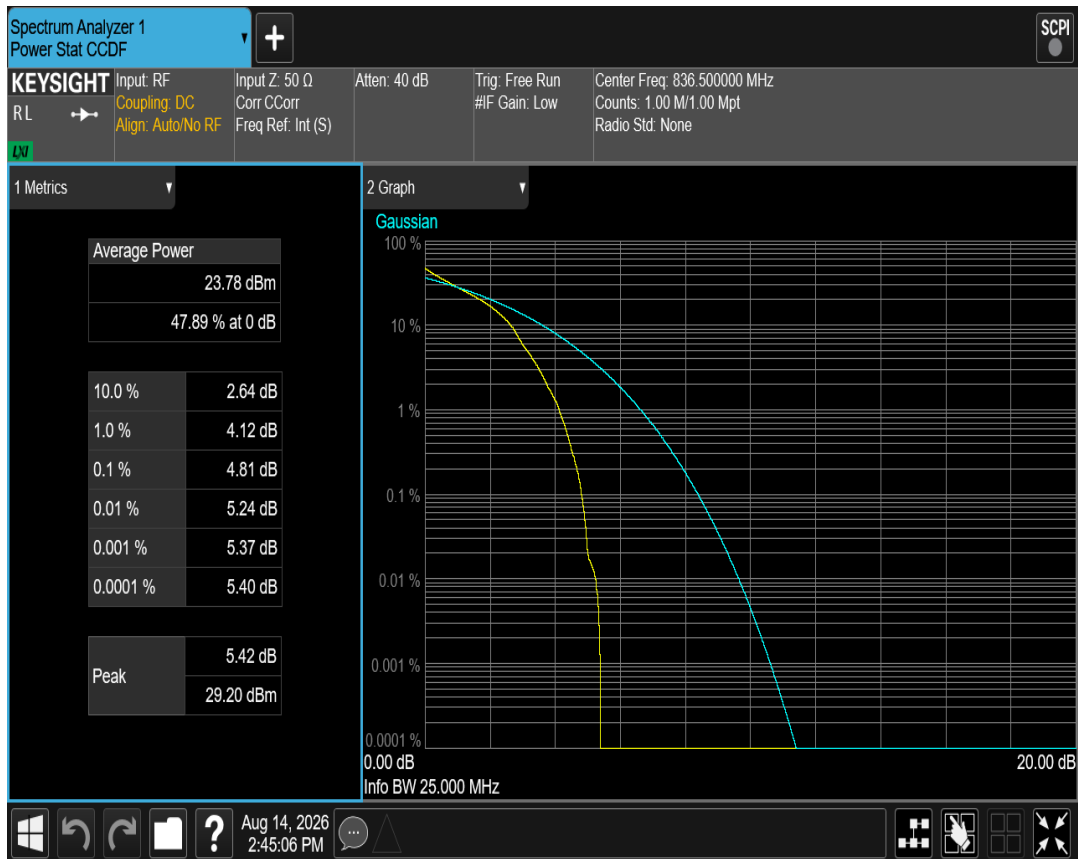
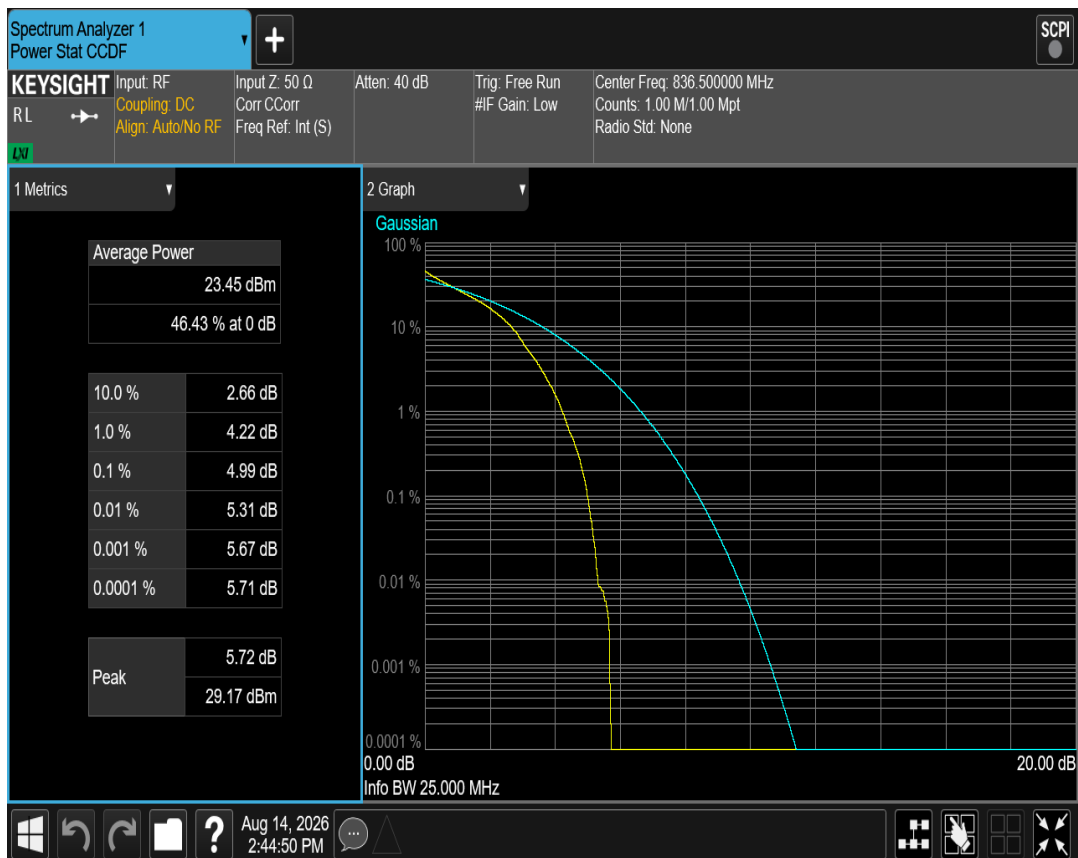
**Band5 QAM64 BW=3MHz Channel=20525 RB Size=1 Position=#0****Band5 QAM64 BW=5MHz Channel=20525 RB Size=1 Position=#0**

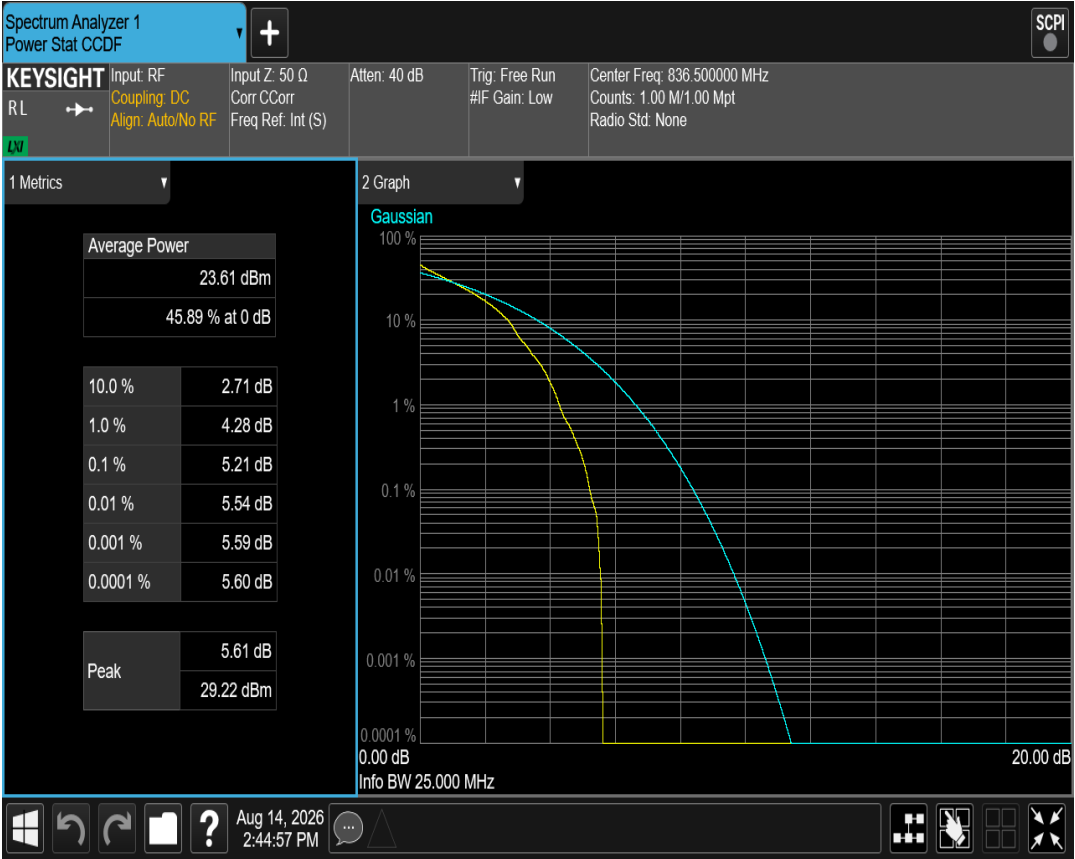


Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



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

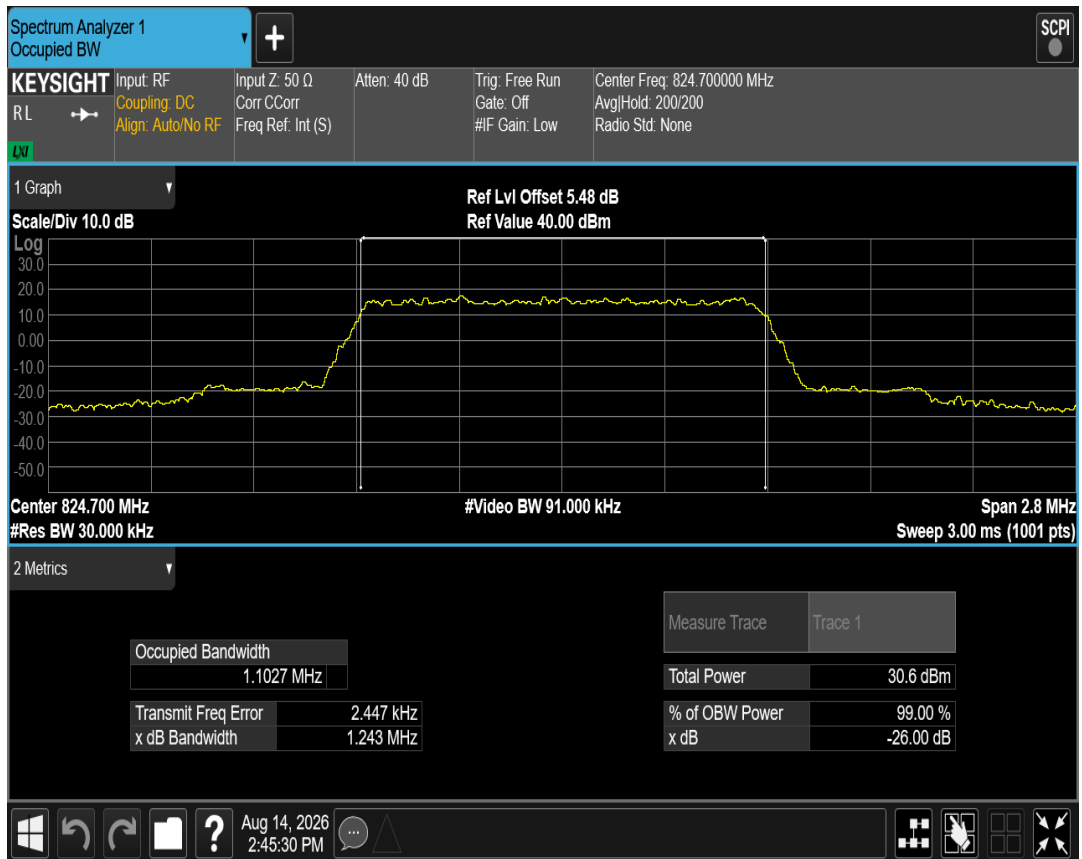
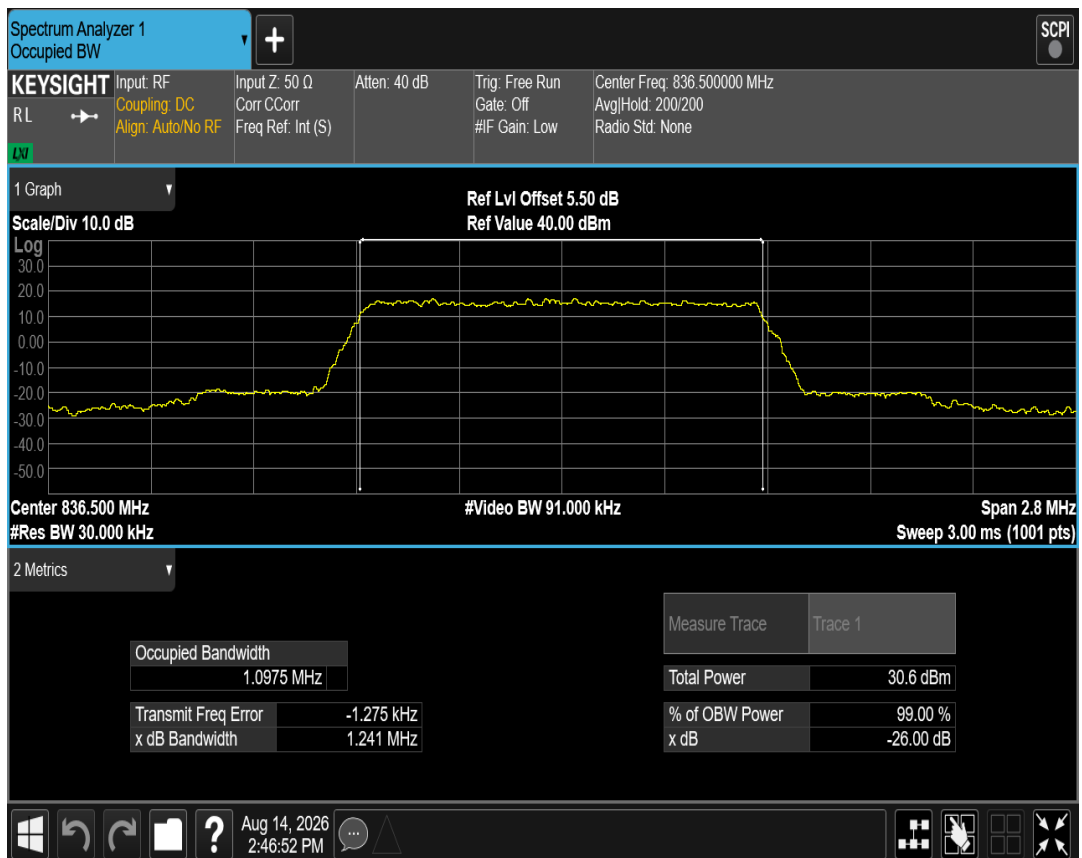
**Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0****Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0**

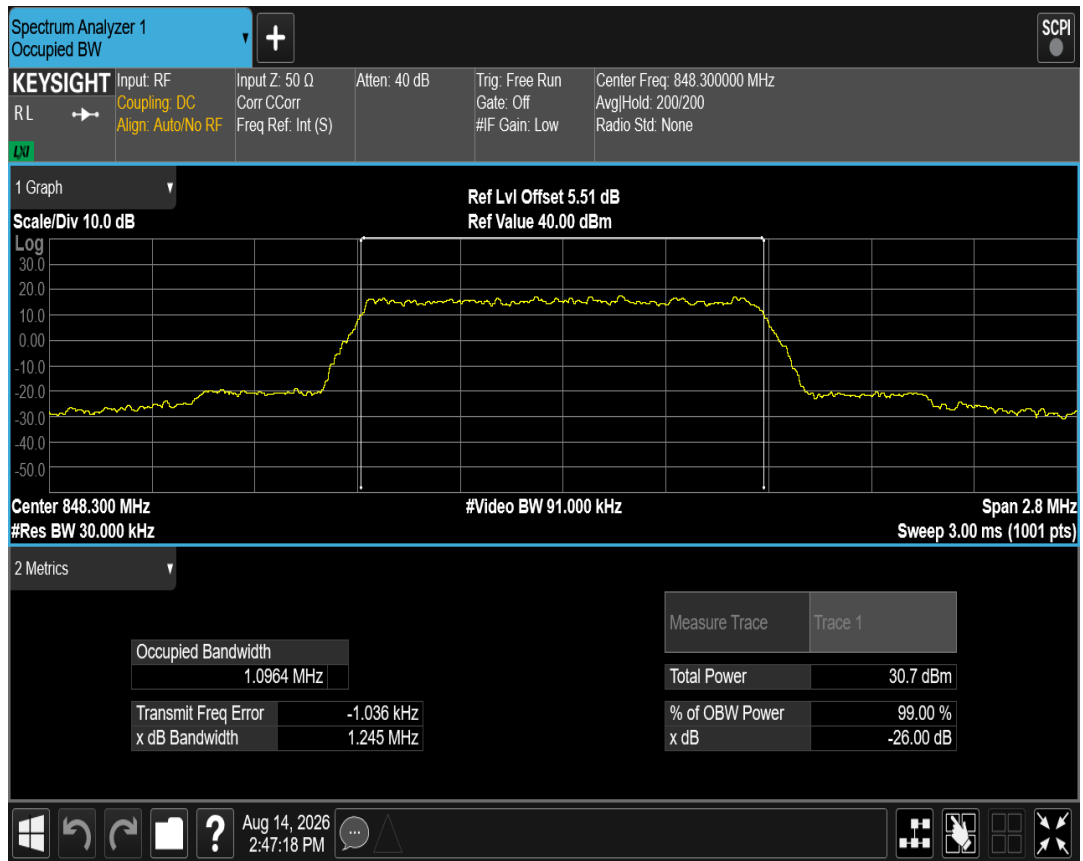


4 Occupied bandwidth

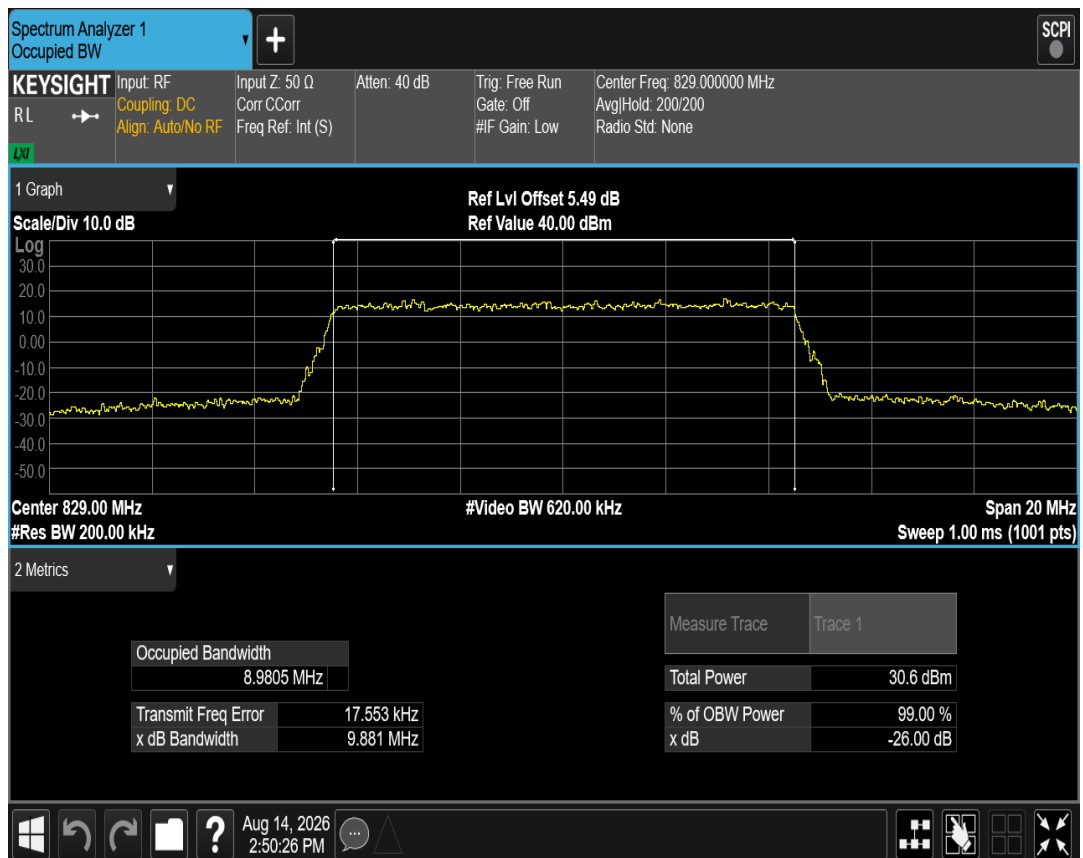
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.102	1.243	PASS
Band5	1.4	20407	6	#0	QAM64	1.103	1.243	PASS
Band5	1.4	20525	6	#0	QPSK	1.102	1.250	PASS
Band5	1.4	20525	6	#0	QAM64	1.098	1.241	PASS
Band5	1.4	20643	6	#0	QPSK	1.099	1.242	PASS
Band5	1.4	20643	6	#0	QAM64	1.096	1.245	PASS
Band5	3	20415	15	#0	QPSK	2.711	3.027	PASS
Band5	3	20415	15	#0	QAM64	2.722	3.033	PASS
Band5	3	20525	15	#0	QPSK	2.719	3.032	PASS
Band5	3	20525	15	#0	QAM64	2.701	3.065	PASS
Band5	3	20635	15	#0	QPSK	2.708	3.015	PASS
Band5	3	20635	15	#0	QAM64	2.720	3.016	PASS
Band5	5	20425	25	#0	QPSK	4.513	4.953	PASS
Band5	5	20425	25	#0	QAM64	4.512	4.933	PASS
Band5	5	20525	25	#0	QPSK	4.515	4.967	PASS
Band5	5	20525	25	#0	QAM64	4.504	4.976	PASS
Band5	5	20625	25	#0	QPSK	4.498	4.968	PASS
Band5	5	20625	25	#0	QAM64	4.513	4.987	PASS
Band5	10	20450	50	#0	QPSK	8.988	9.833	PASS
Band5	10	20450	50	#0	QAM64	8.981	9.881	PASS
Band5	10	20525	50	#0	QPSK	9.001	9.783	PASS
Band5	10	20525	50	#0	QAM64	8.994	9.847	PASS
Band5	10	20600	50	#0	QPSK	8.984	9.821	PASS
Band5	10	20600	50	#0	QAM64	8.986	9.816	PASS

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

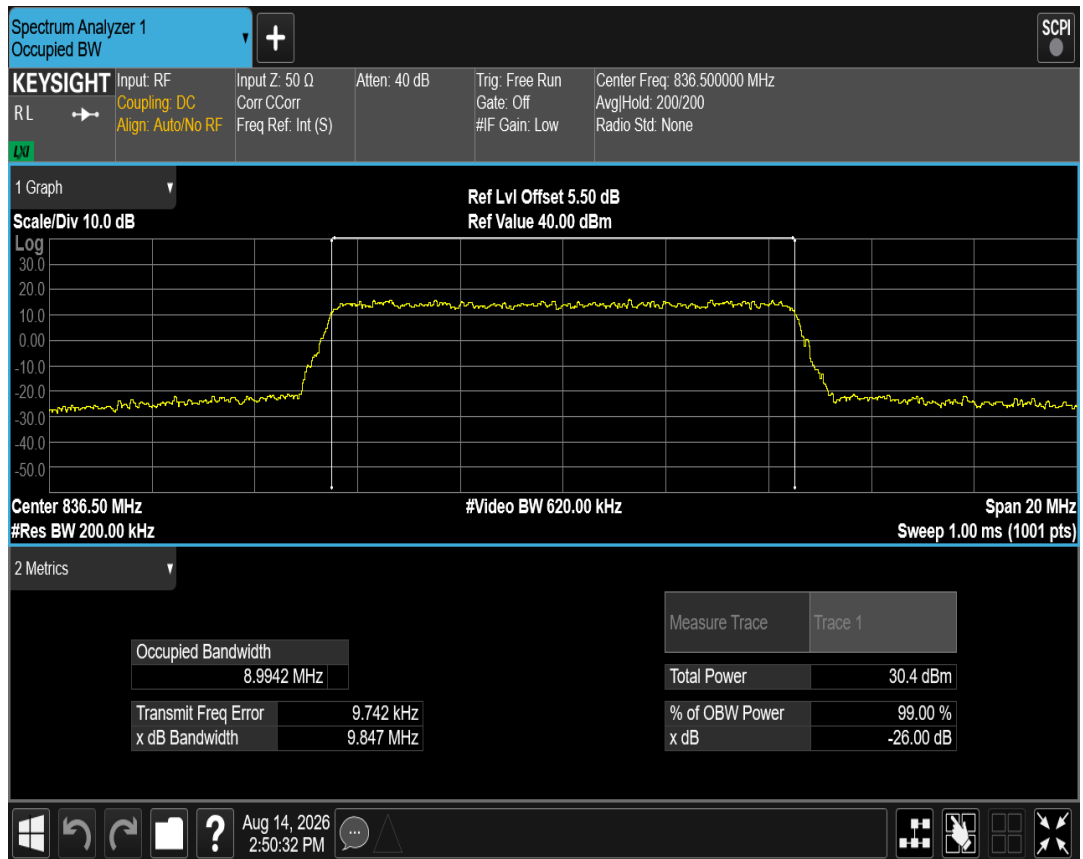
**Band5 QAM64 BW=1.4MHz Channel=20525 RB Size=6 Position=#0****Band5 QAM64 BW=1.4MHz Channel=20643 RB Size=6 Position=#0**



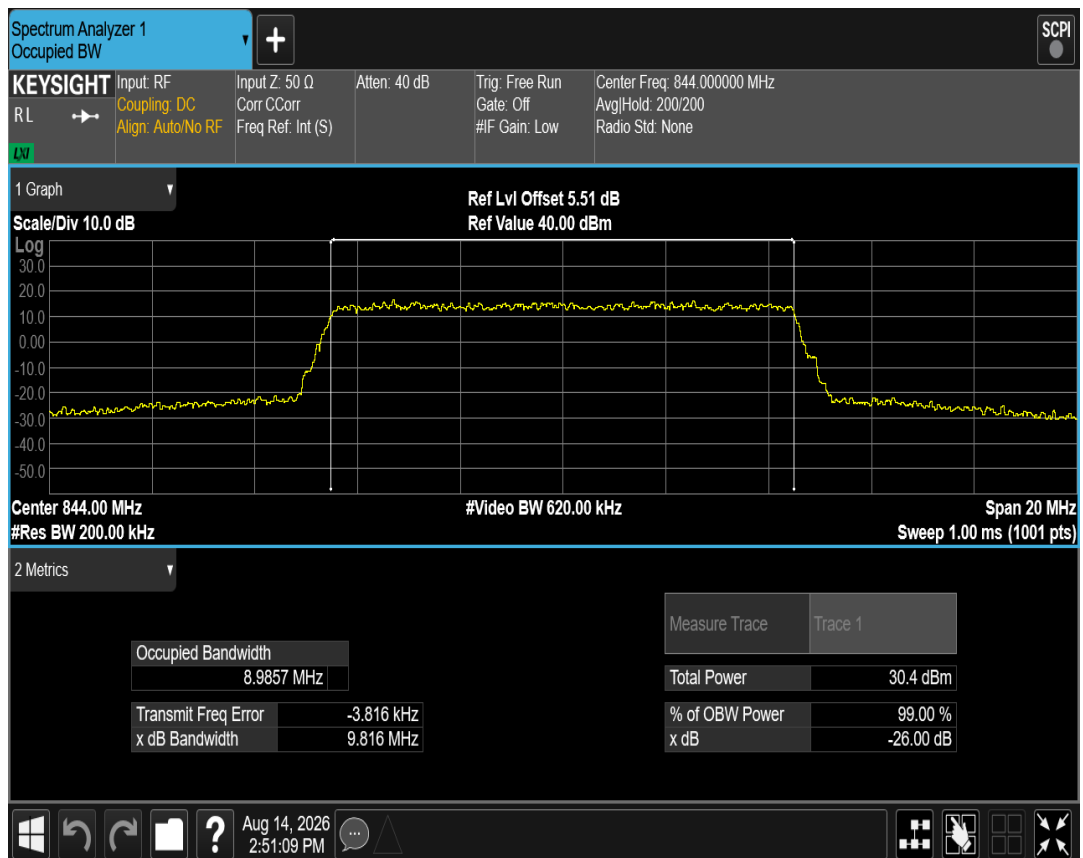
Band5 QAM64 BW=10MHz Channel=20450 RB Size=50 Position=#0



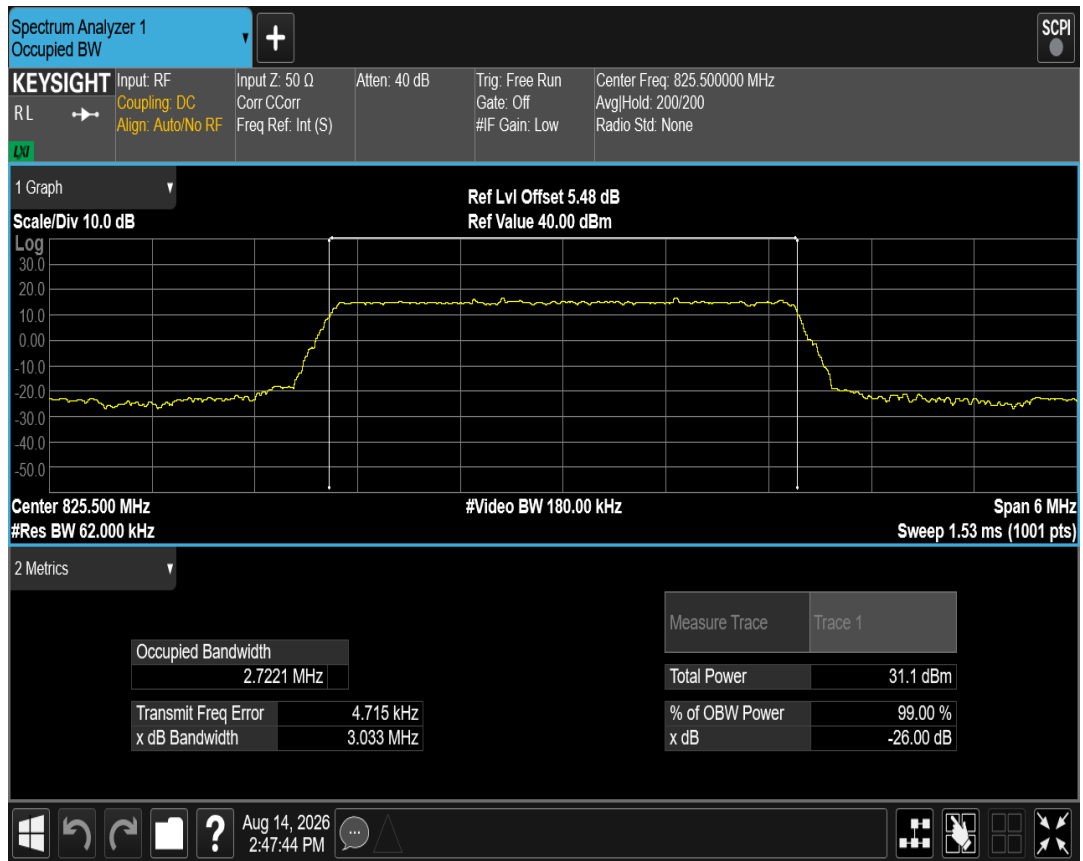
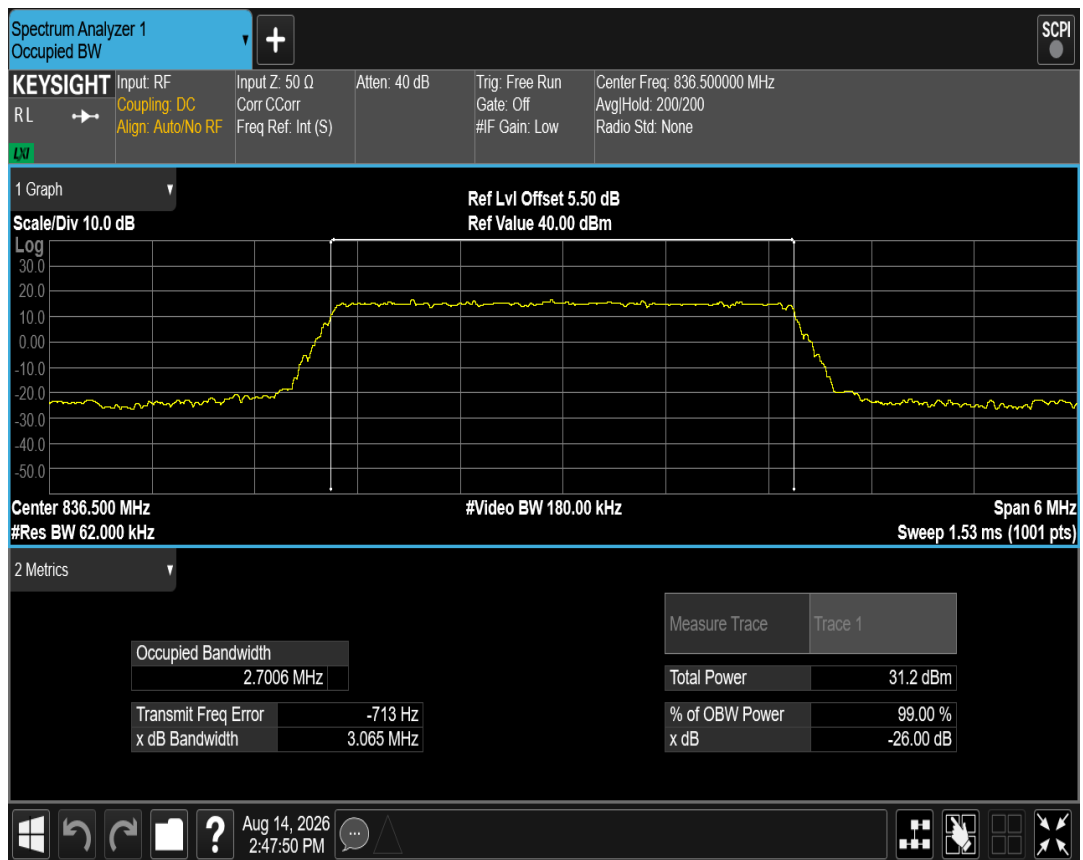
Band5 QAM64 BW=10MHz Channel=20525 RB Size=50 Position=#0

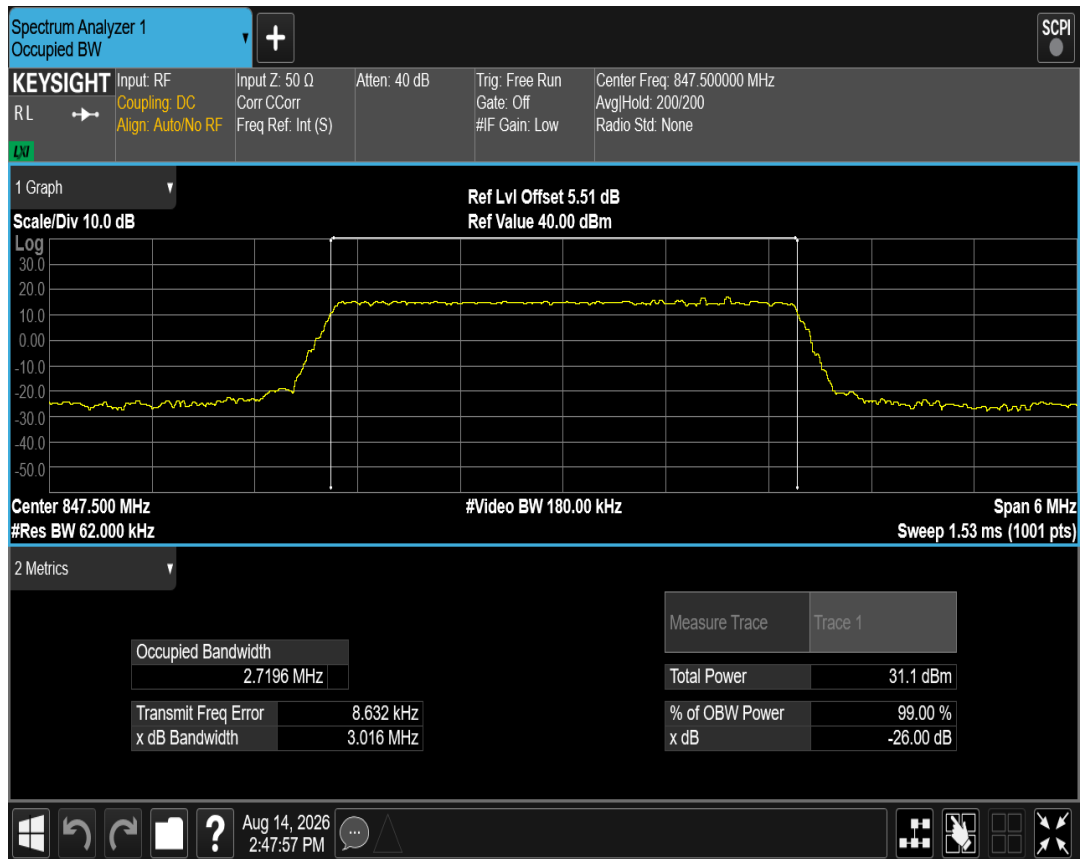
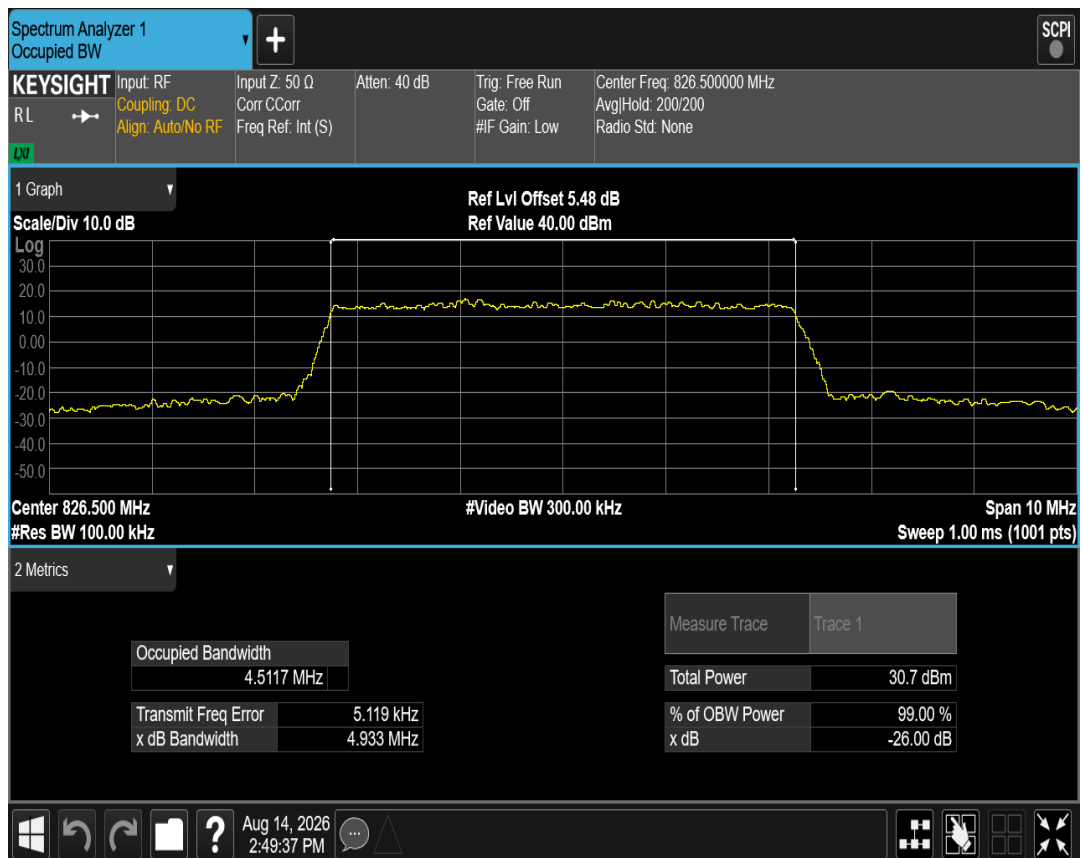


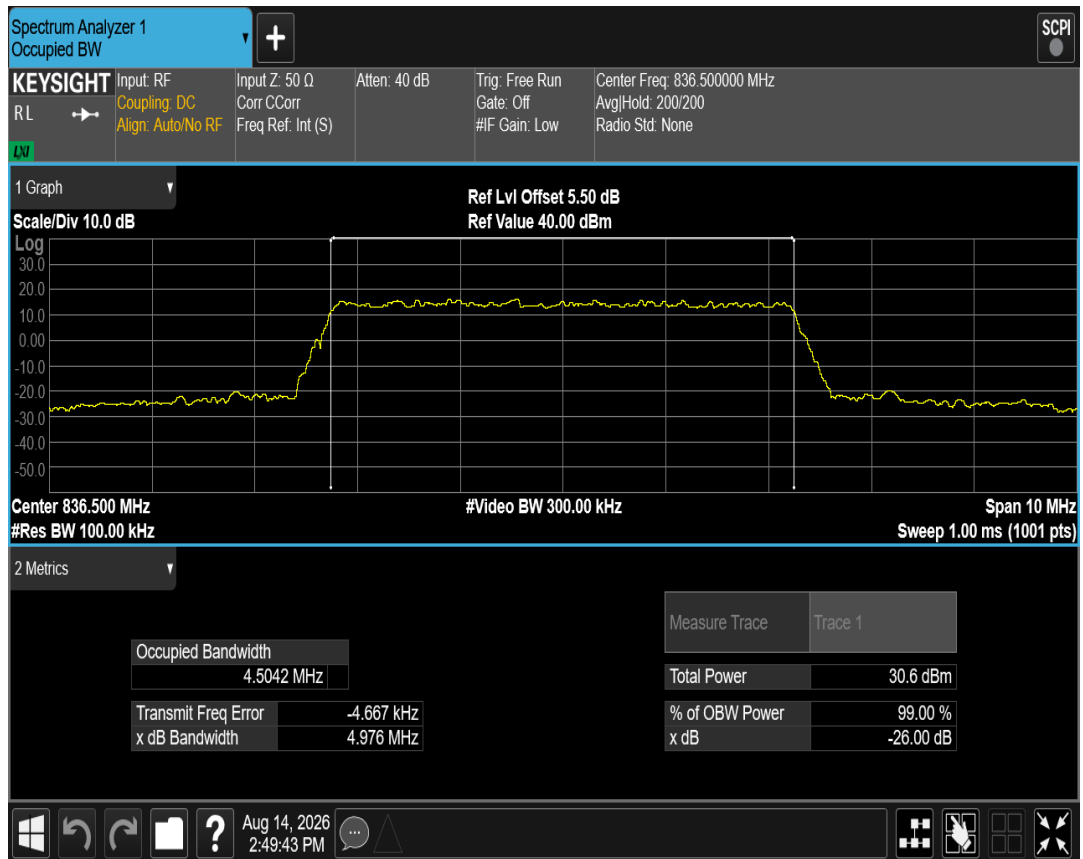
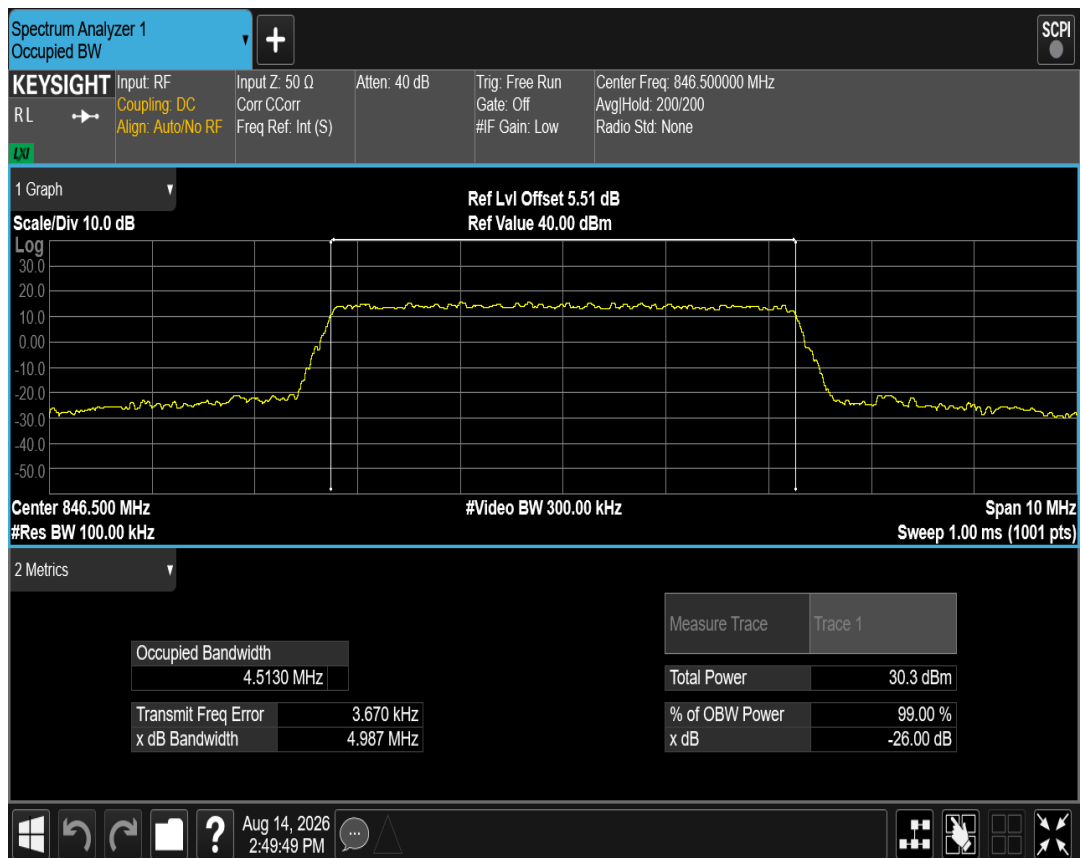
Band5 QAM64 BW=10MHz Channel=20600 RB Size=50 Position=#0

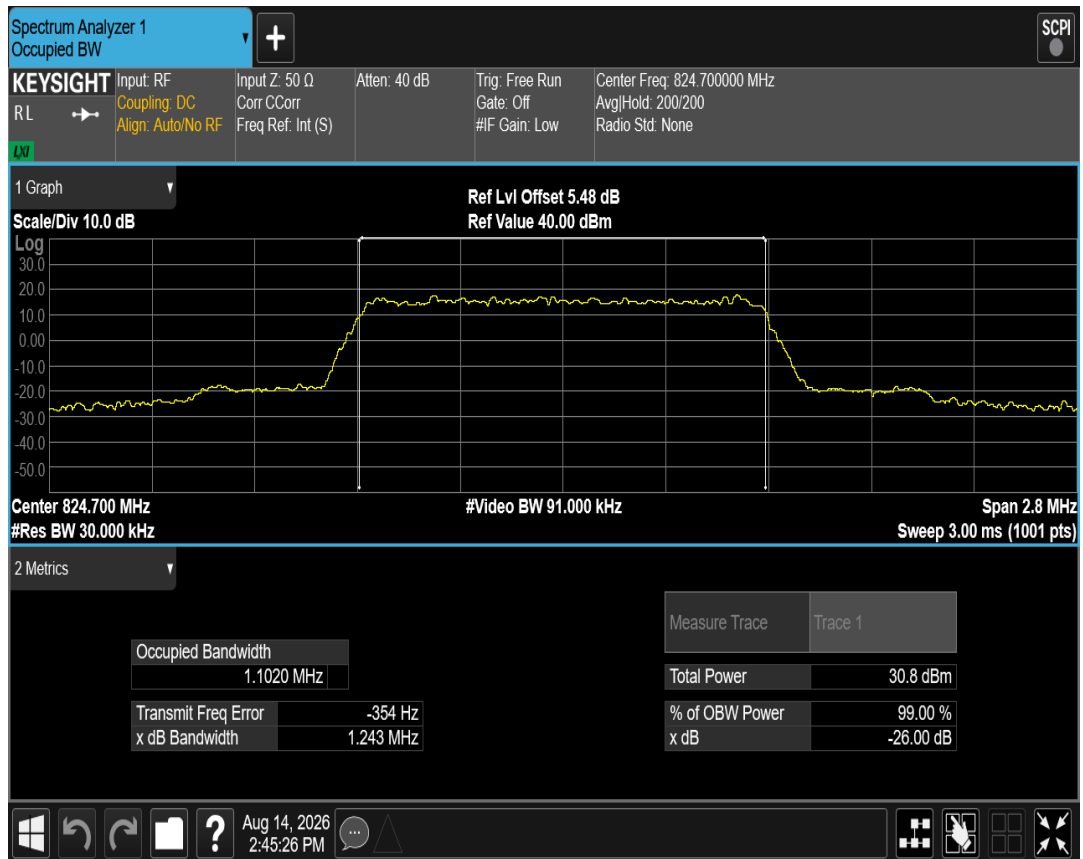
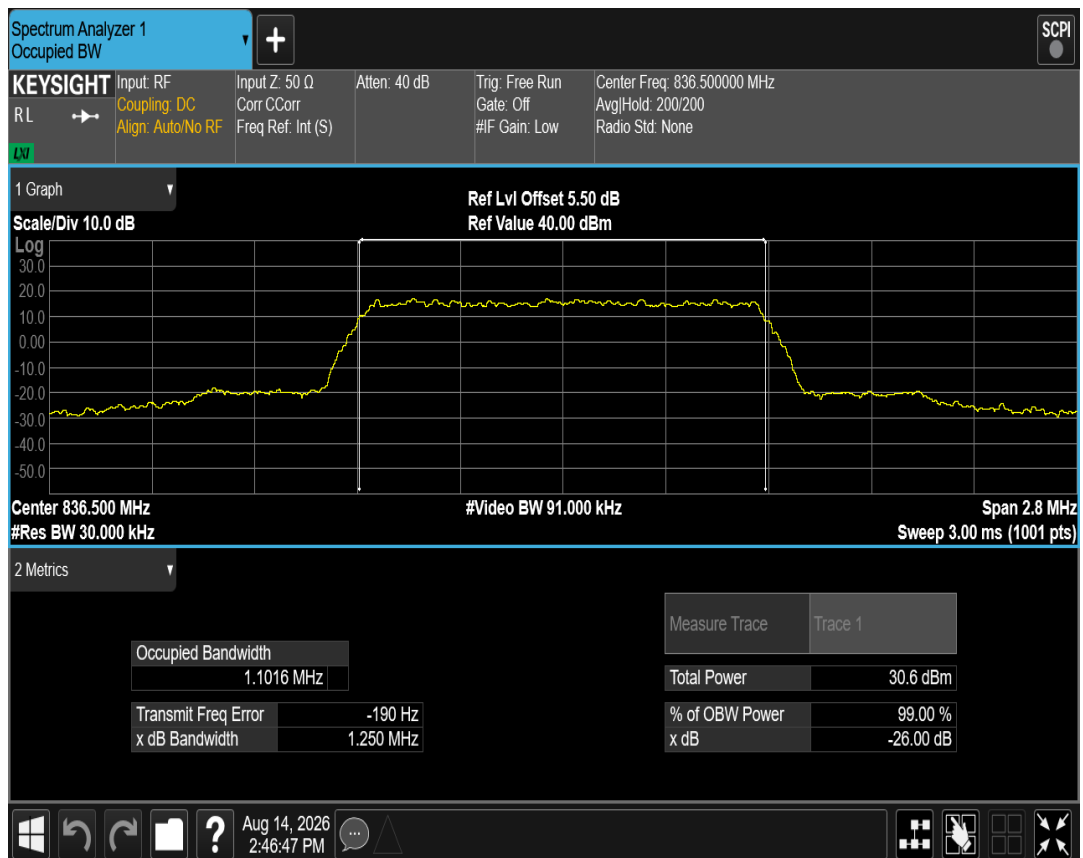


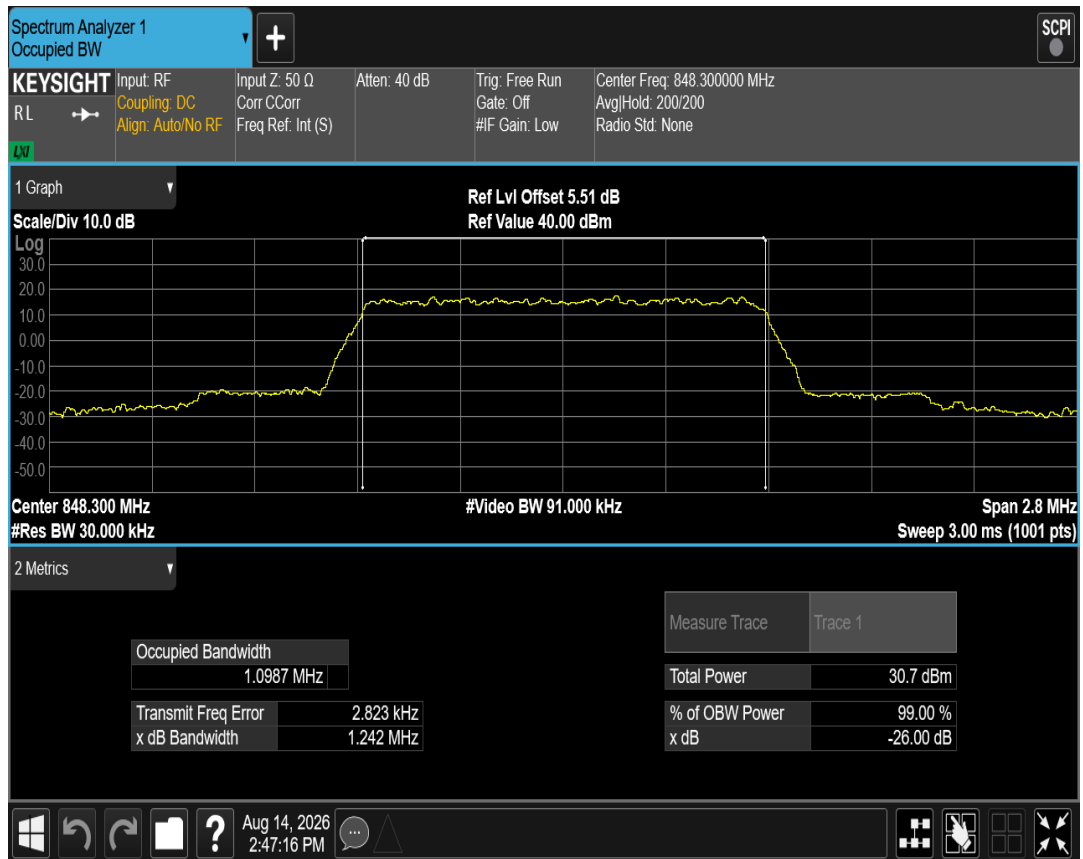
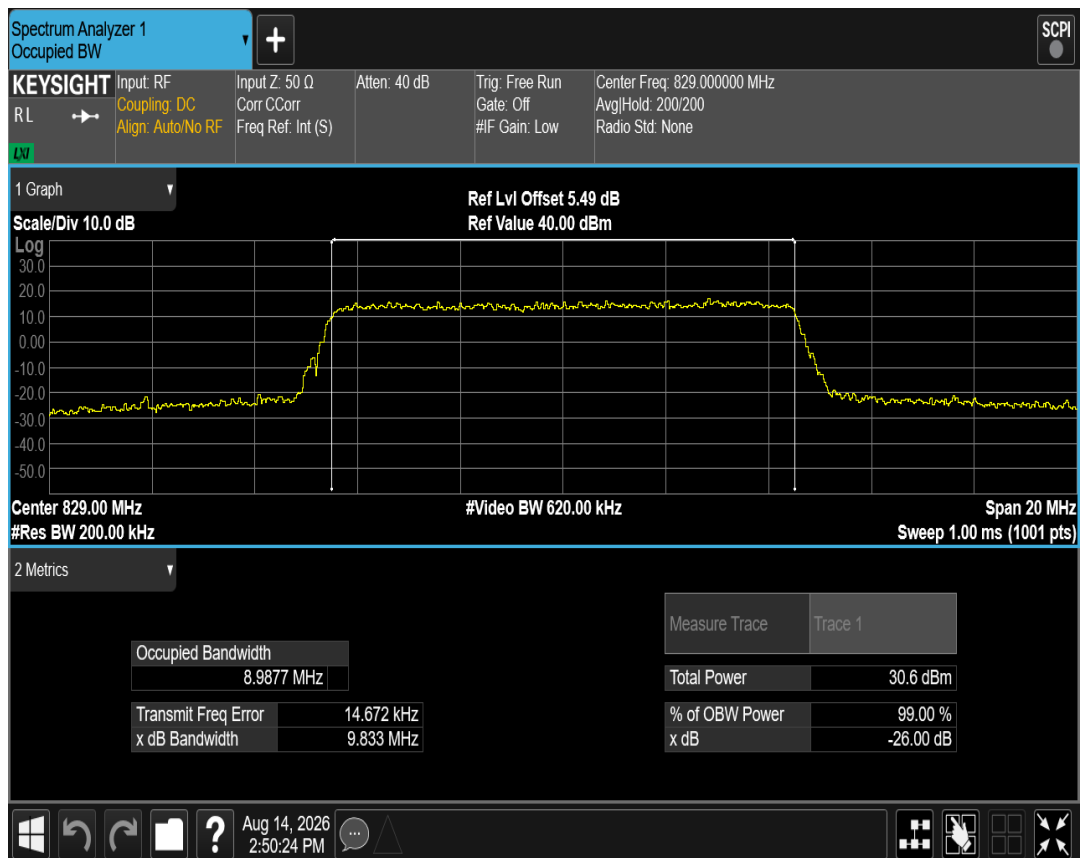
Band5 QAM64 BW=3MHz Channel=20415 RB Size=15 Position=#0

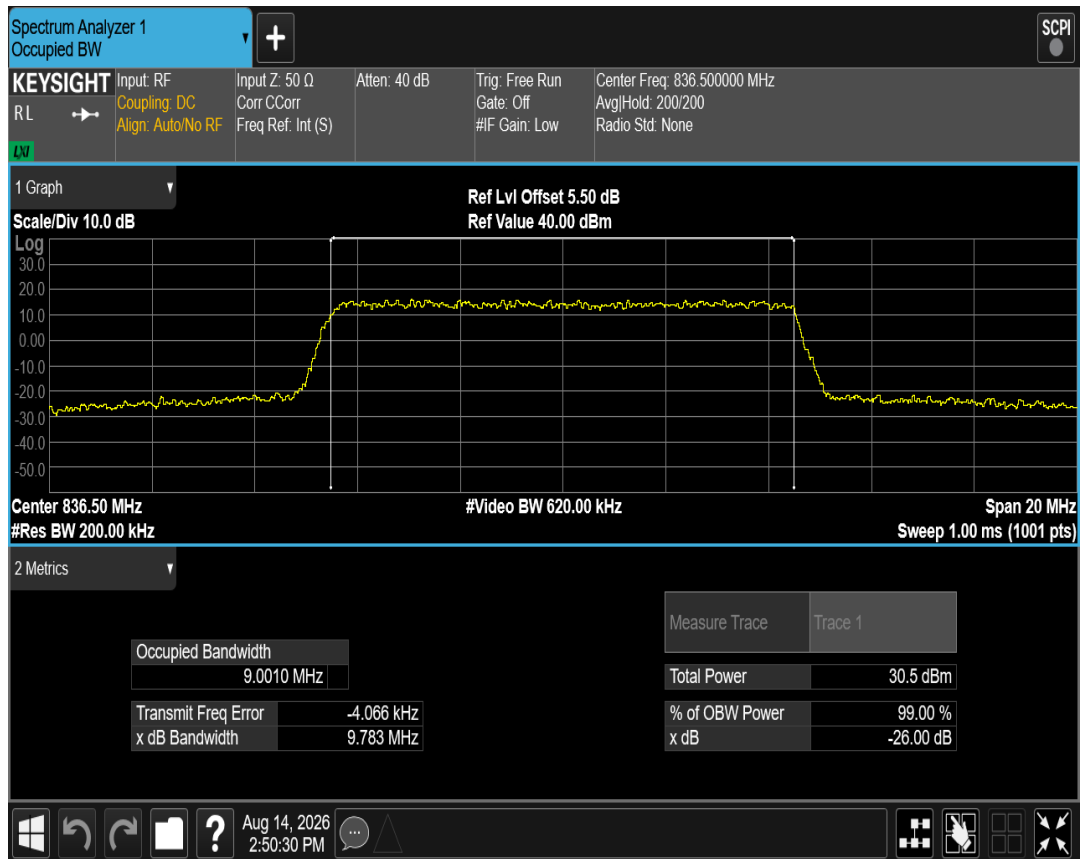
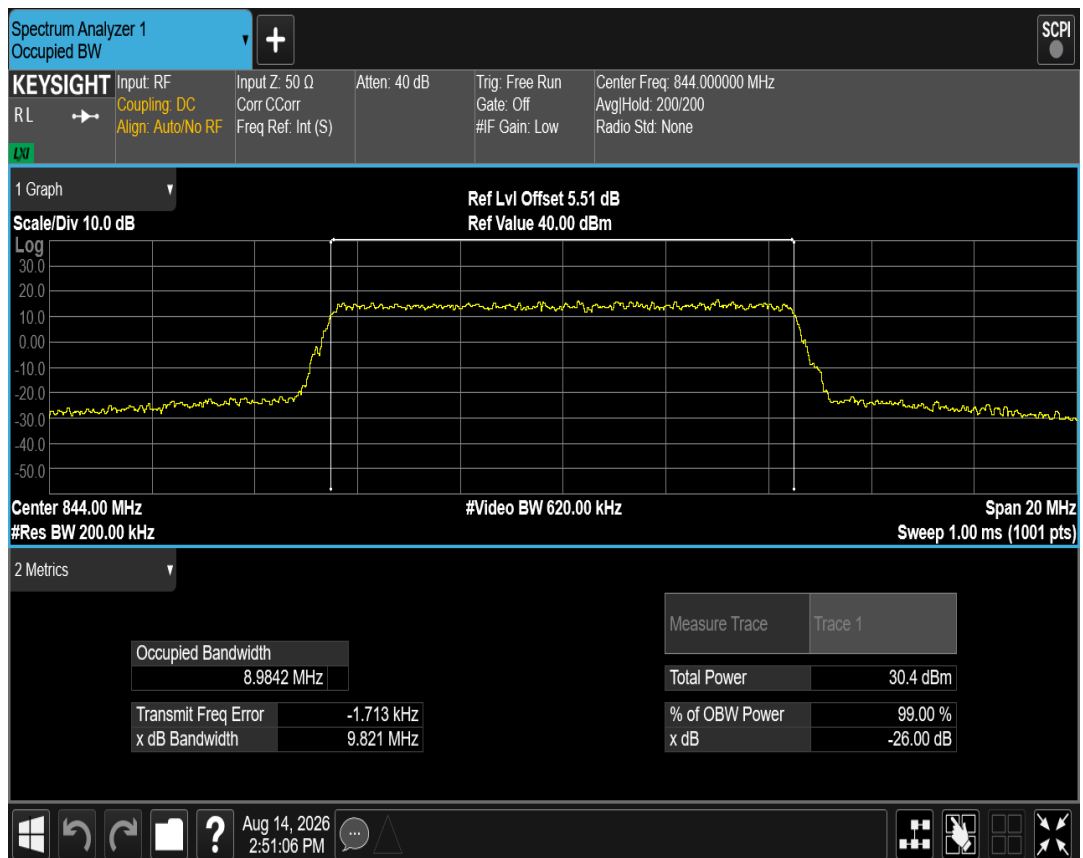
**Band5 QAM64 BW=3MHz Channel=20525 RB Size=15 Position=#0****Band5 QAM64 BW=3MHz Channel=20635 RB Size=15 Position=#0**

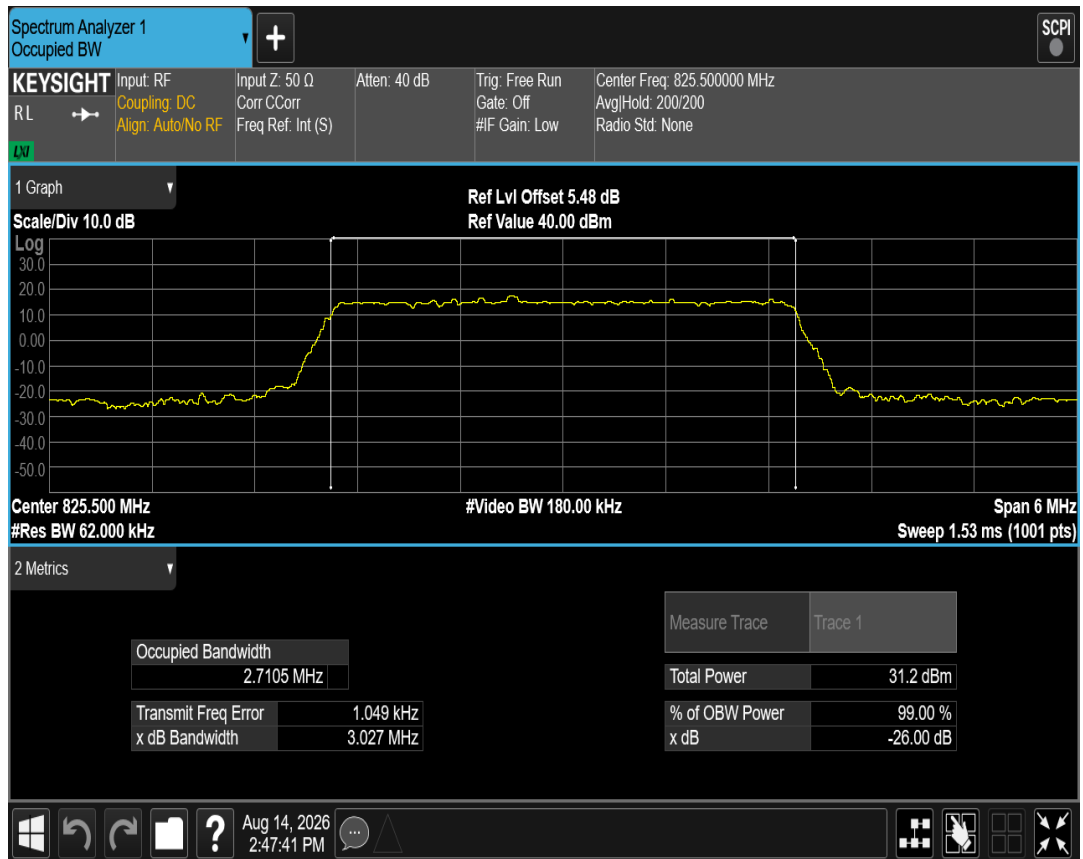
**Band5 QAM64 BW=5MHz Channel=20425 RB Size=25 Position=#0****Band5 QAM64 BW=5MHz Channel=20525 RB Size=25 Position=#0**

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

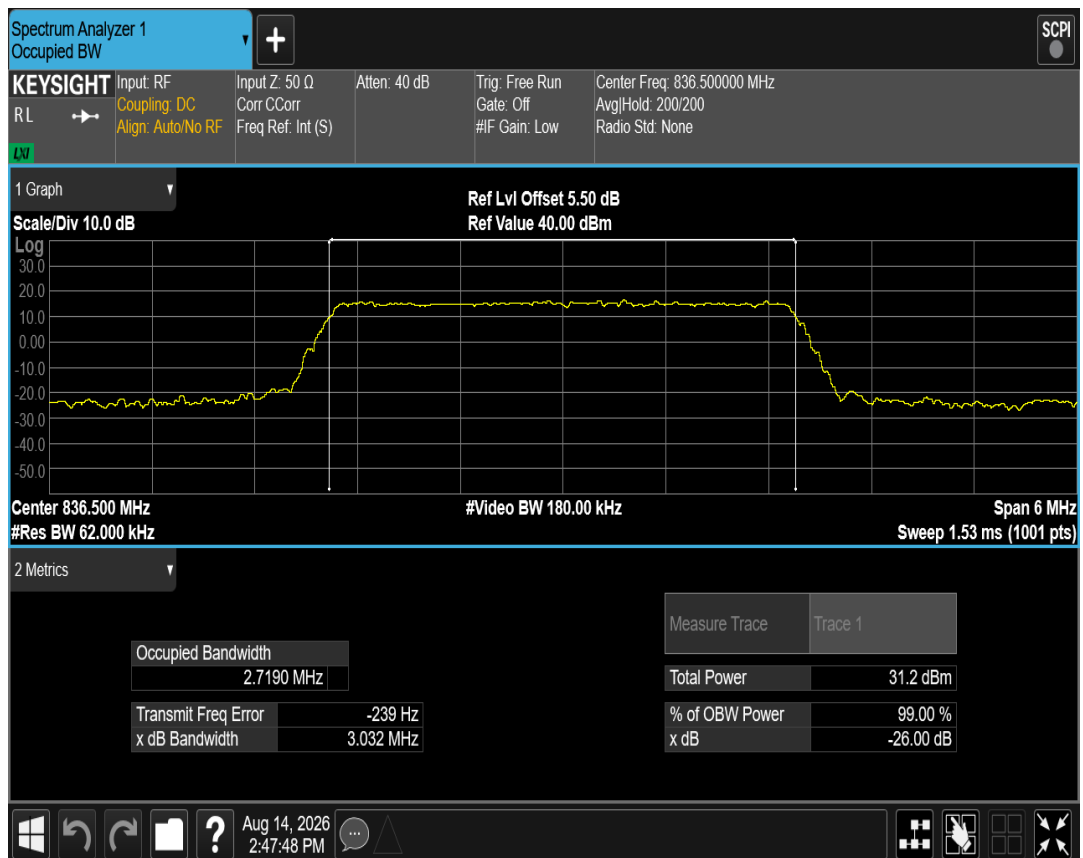
**Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0****Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0**

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

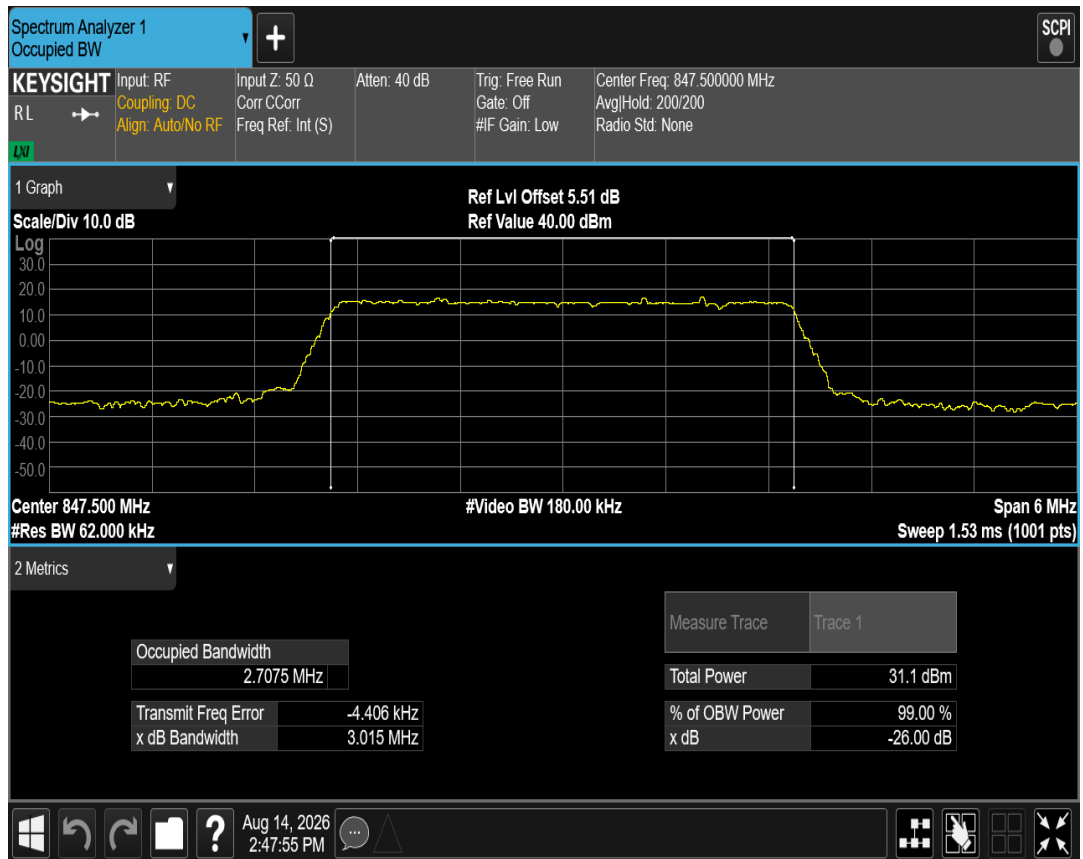
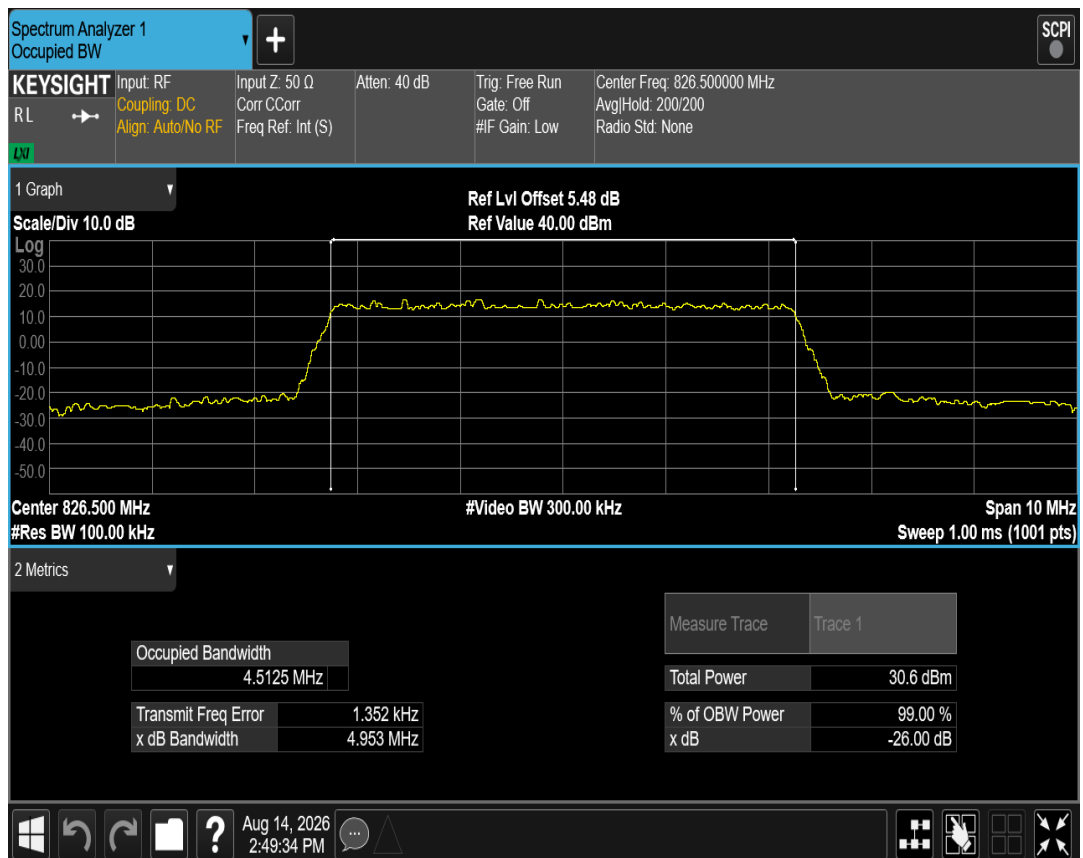
**Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0****Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0**

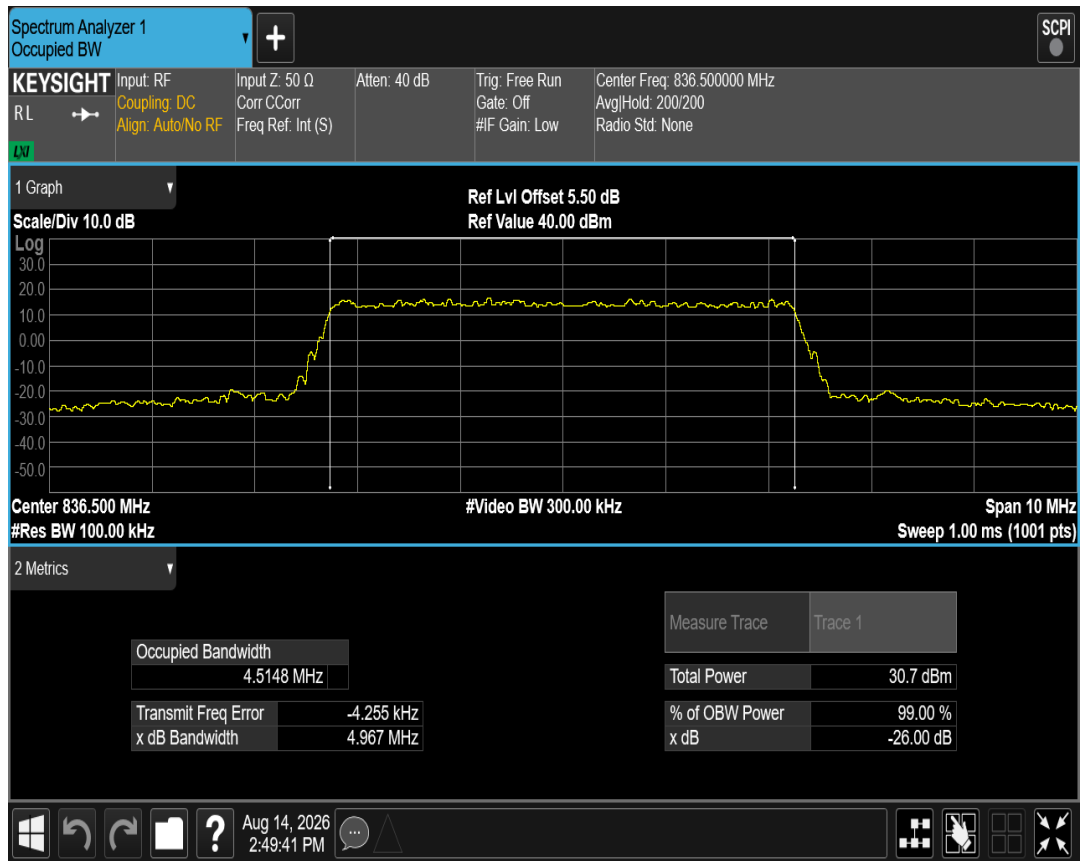


Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0

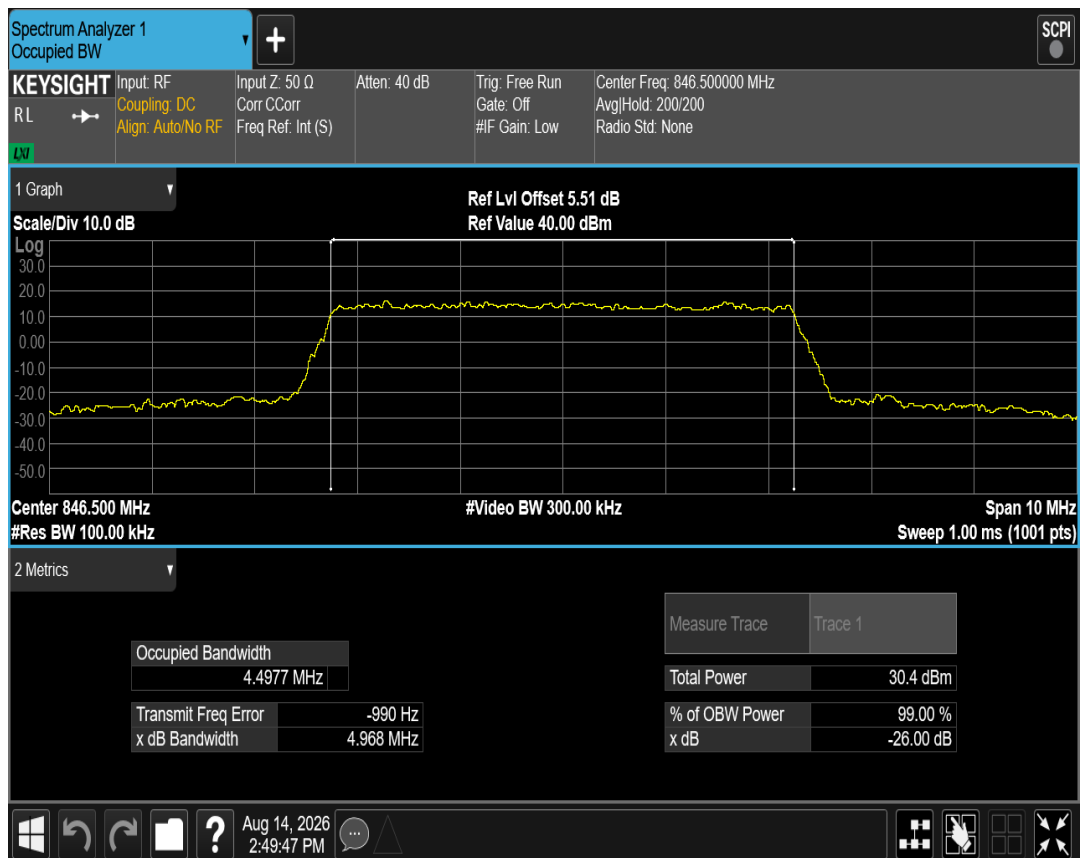


Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0

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



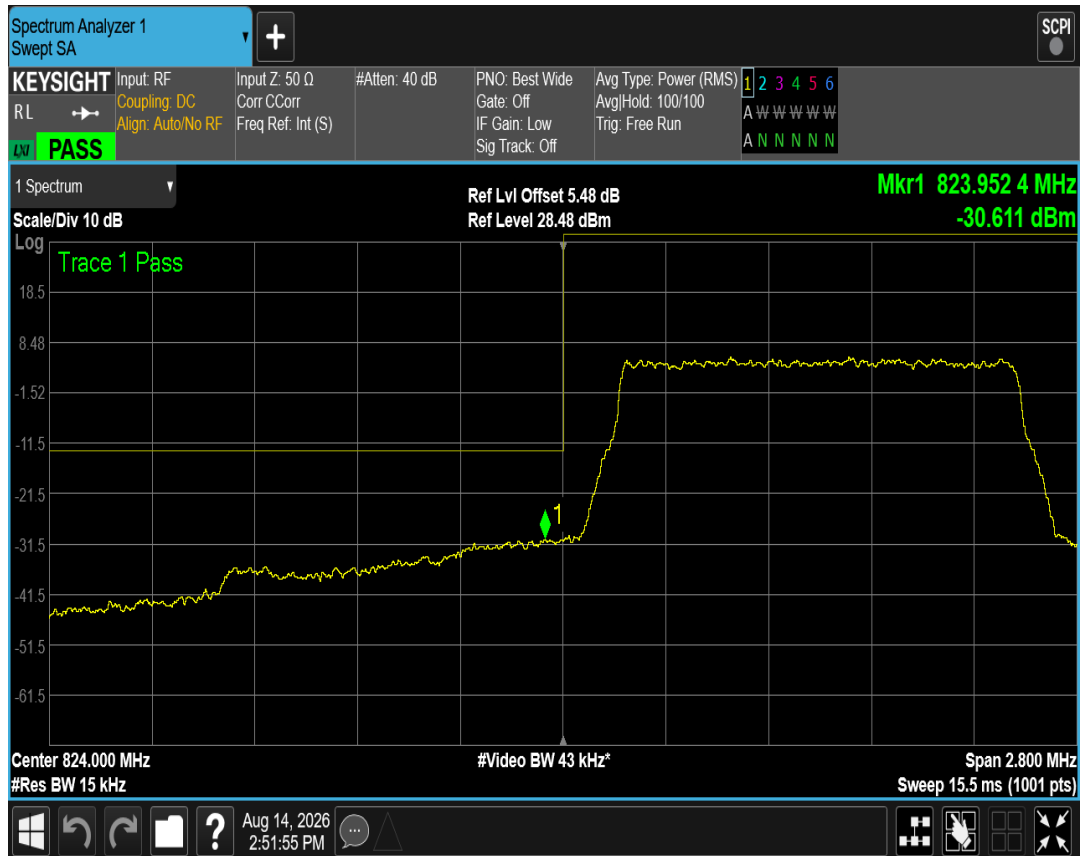
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



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	823.96	-29.55	-13	PASS
Band5	1.4	20407	6	#0	QAM64	823.95	-30.61	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.03	-32.63	-13	PASS
Band5	1.4	20643	6	#0	QAM64	849.04	-32.36	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-24.60	-13	PASS
Band5	3	20415	15	#0	QAM64	824.00	-24.85	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-24.69	-13	PASS
Band5	3	20635	15	#0	QAM64	849.02	-26.27	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-29.29	-13	PASS
Band5	5	20425	25	#0	QAM64	824.00	-29.14	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-31.07	-13	PASS
Band5	5	20625	25	#0	QAM64	849.00	-30.35	-13	PASS
Band5	10	20450	50	#0	QPSK	823.96	-32.56	-13	PASS
Band5	10	20450	50	#0	QAM64	824.00	-31.07	-13	PASS
Band5	10	20600	50	#0	QPSK	849.08	-32.62	-13	PASS
Band5	10	20600	50	#0	QAM64	849.00	-32.08	-13	PASS

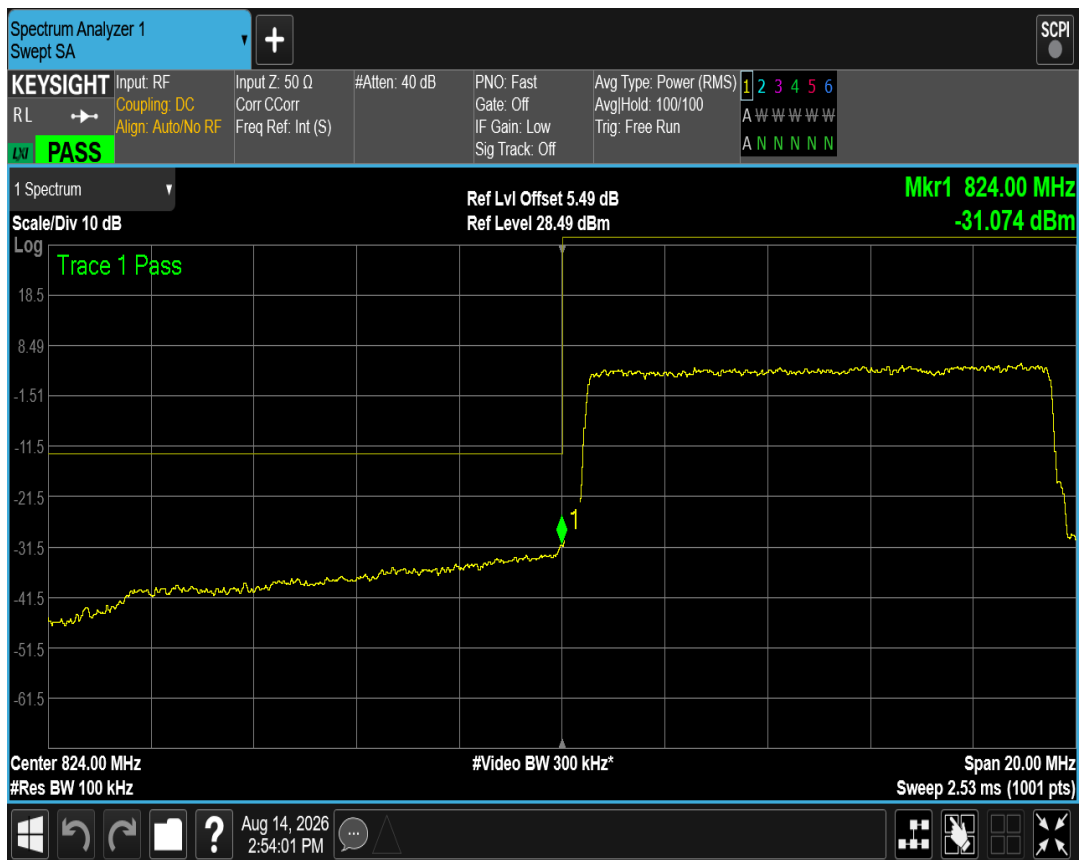
Band5 QAM64 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



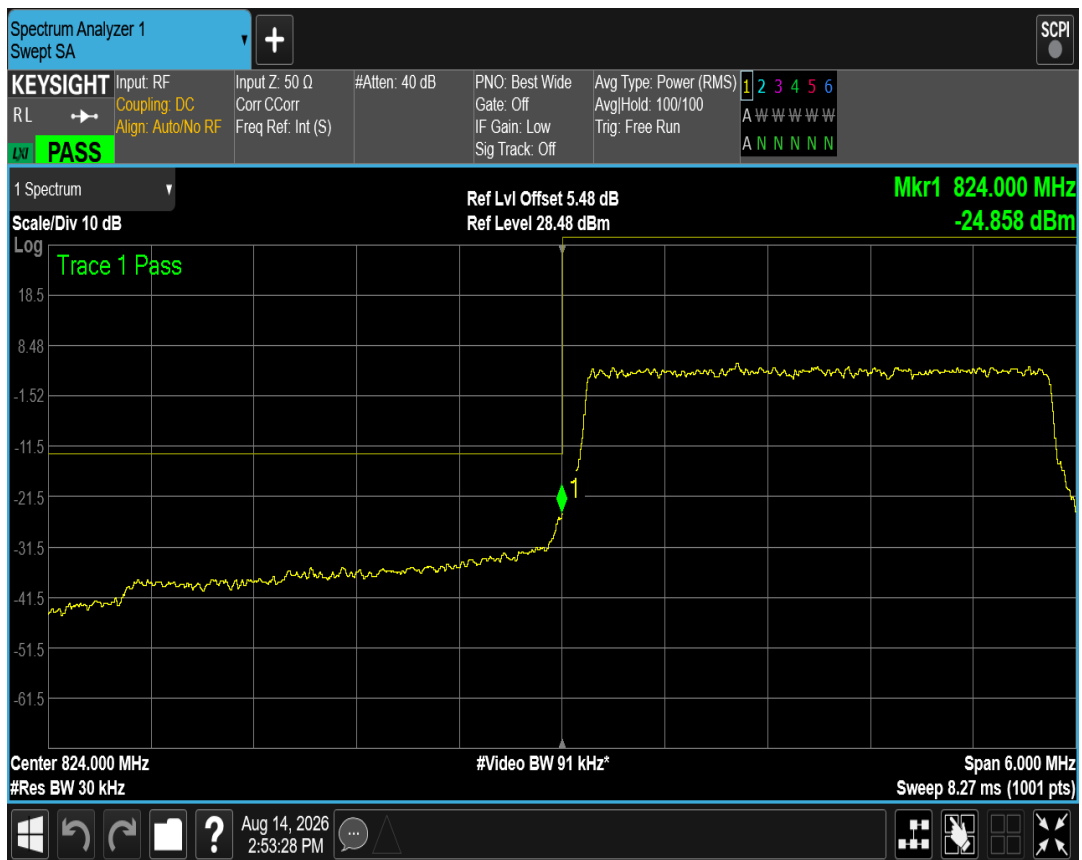
Band5 QAM64 BW=10MHz Channel=20450 RB Size=50 Position=#0



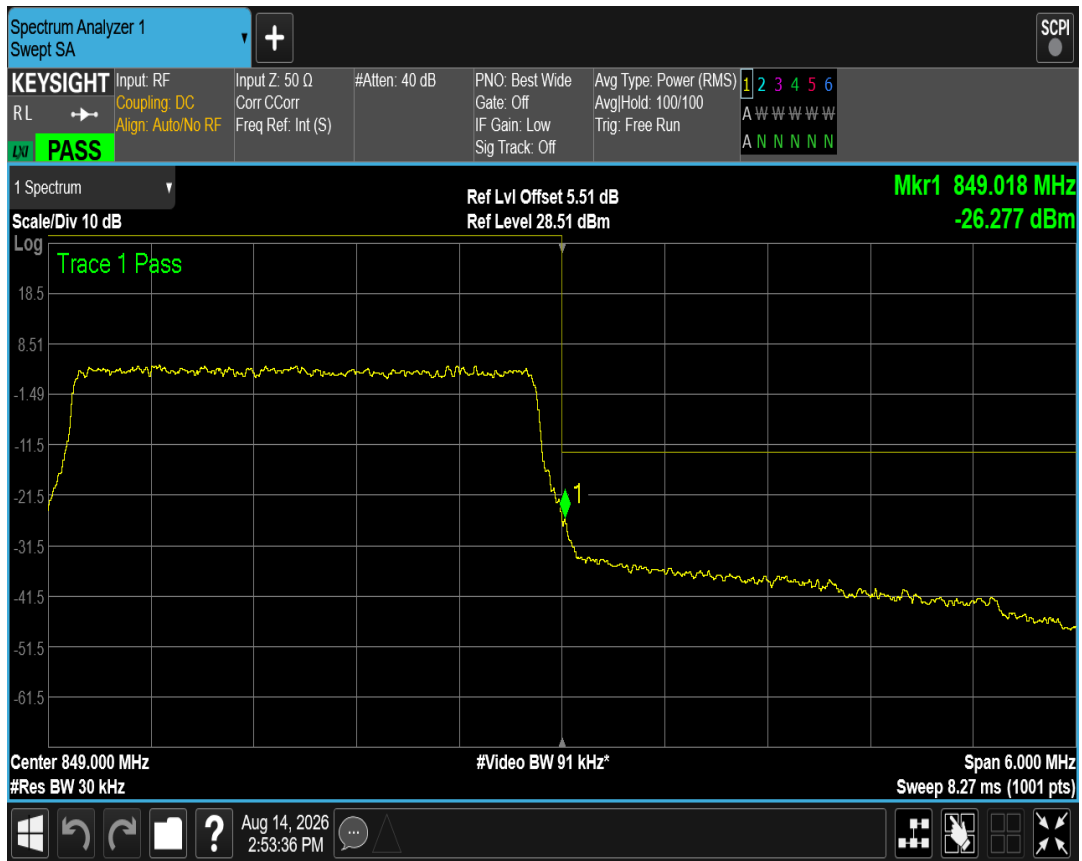
Band5 QAM64 BW=10MHz Channel=20600 RB Size=50 Position=#0



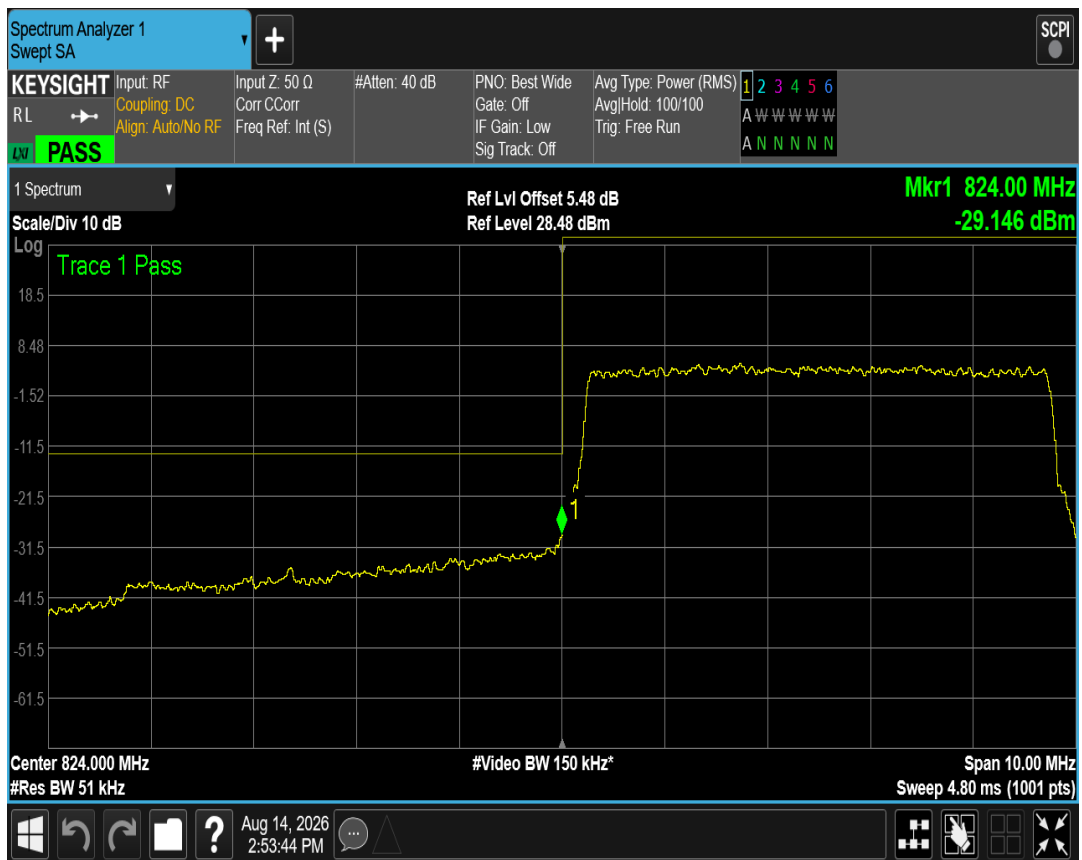
Band5 QAM64 BW=3MHz Channel=20415 RB Size=15 Position=#0



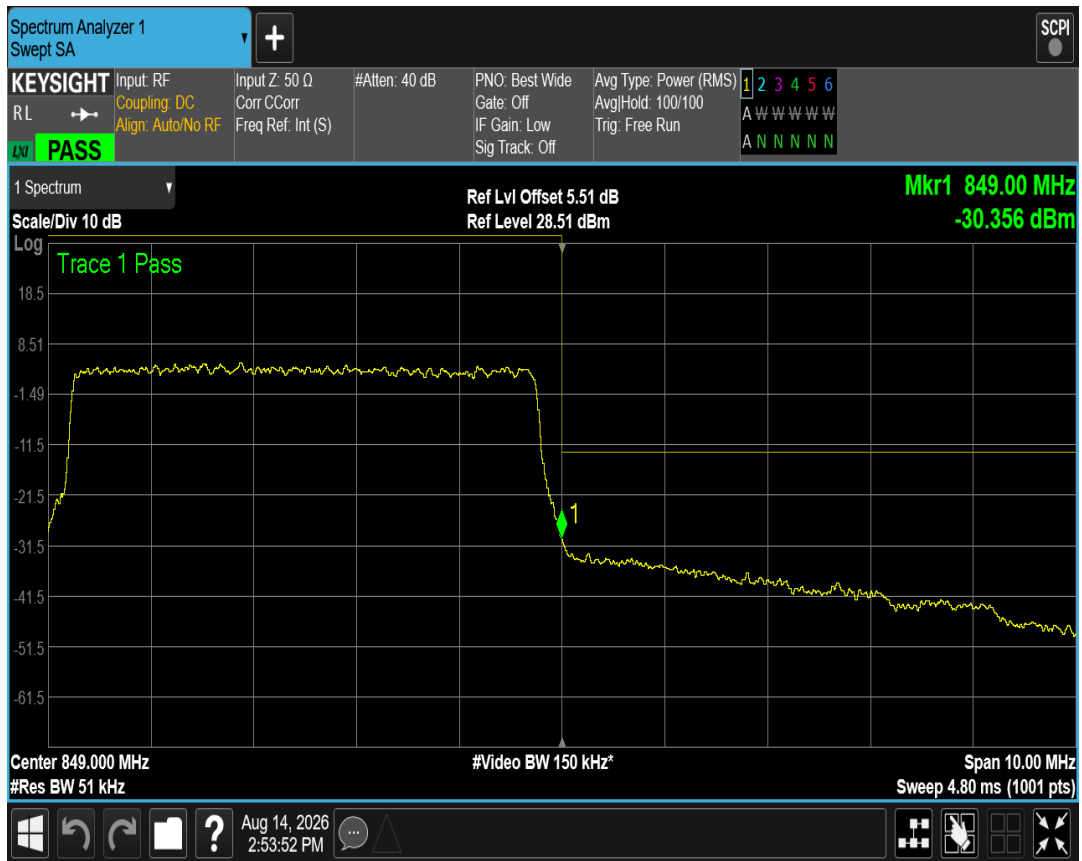
Band5 QAM64 BW=3MHz Channel=20635 RB Size=15 Position=#0



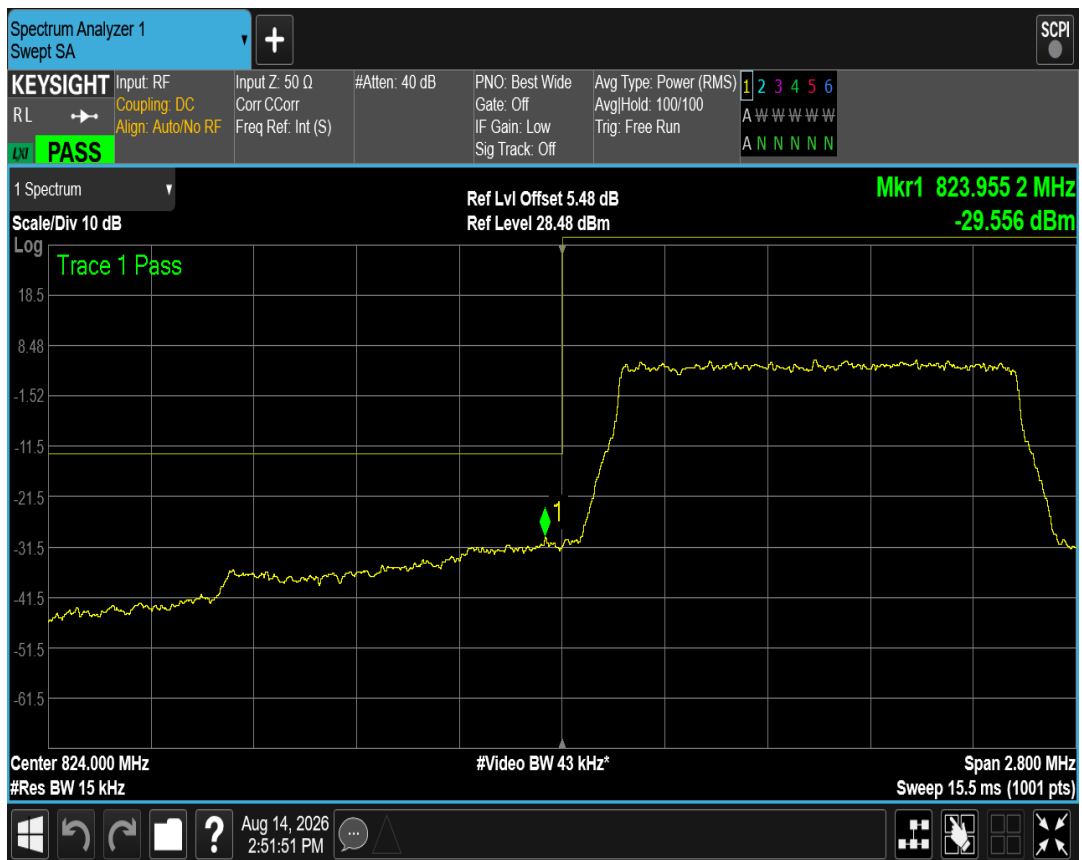
Band5 QAM64 BW=5MHz Channel=20425 RB Size=25 Position=#0



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



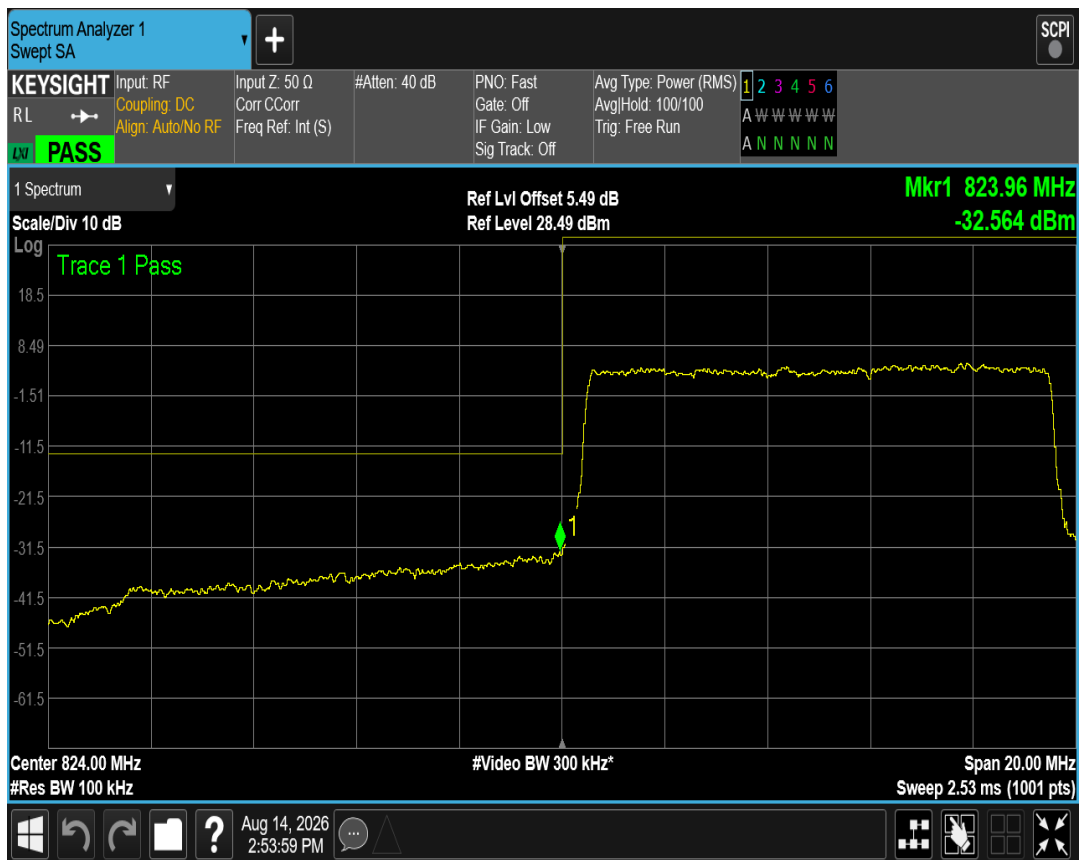
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



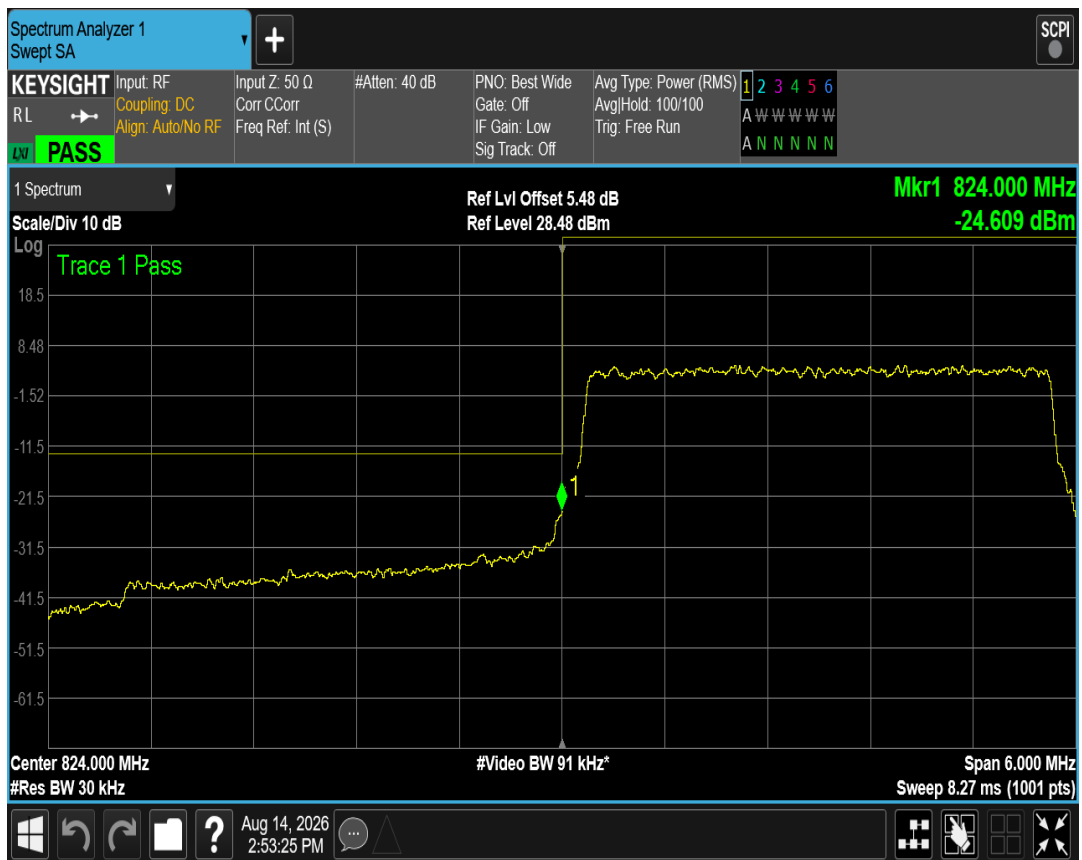
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



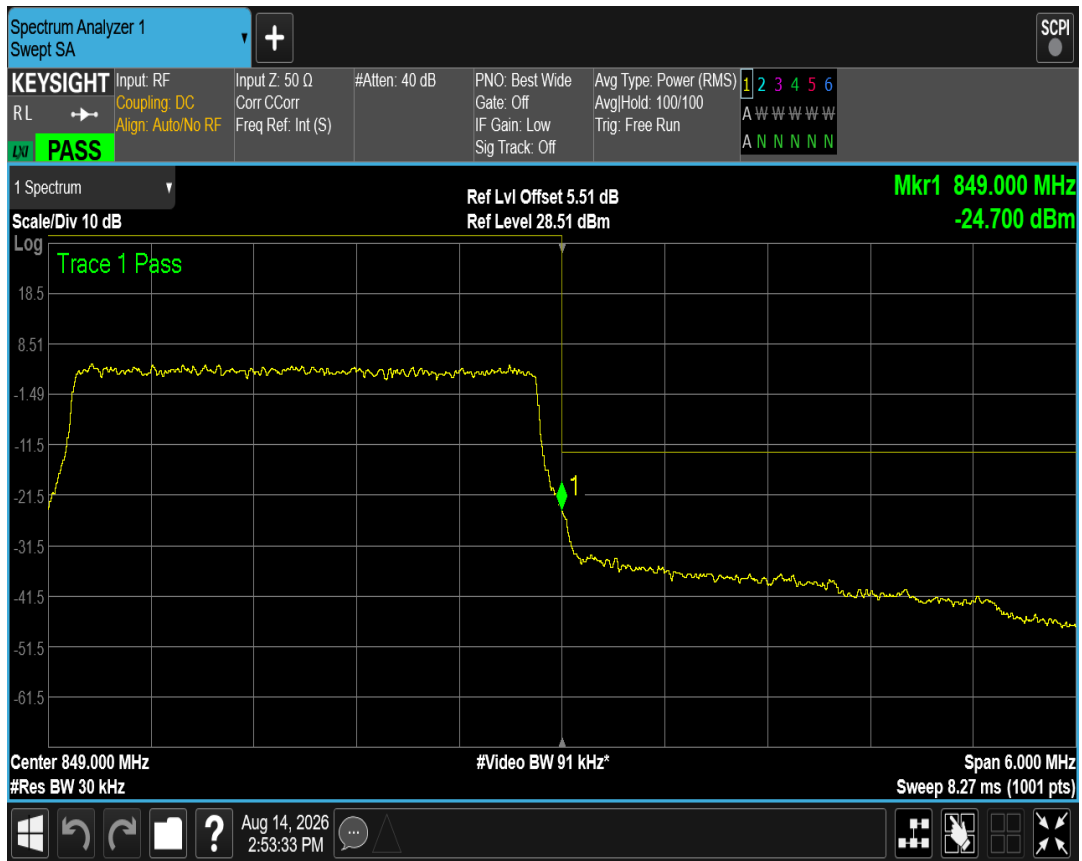
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



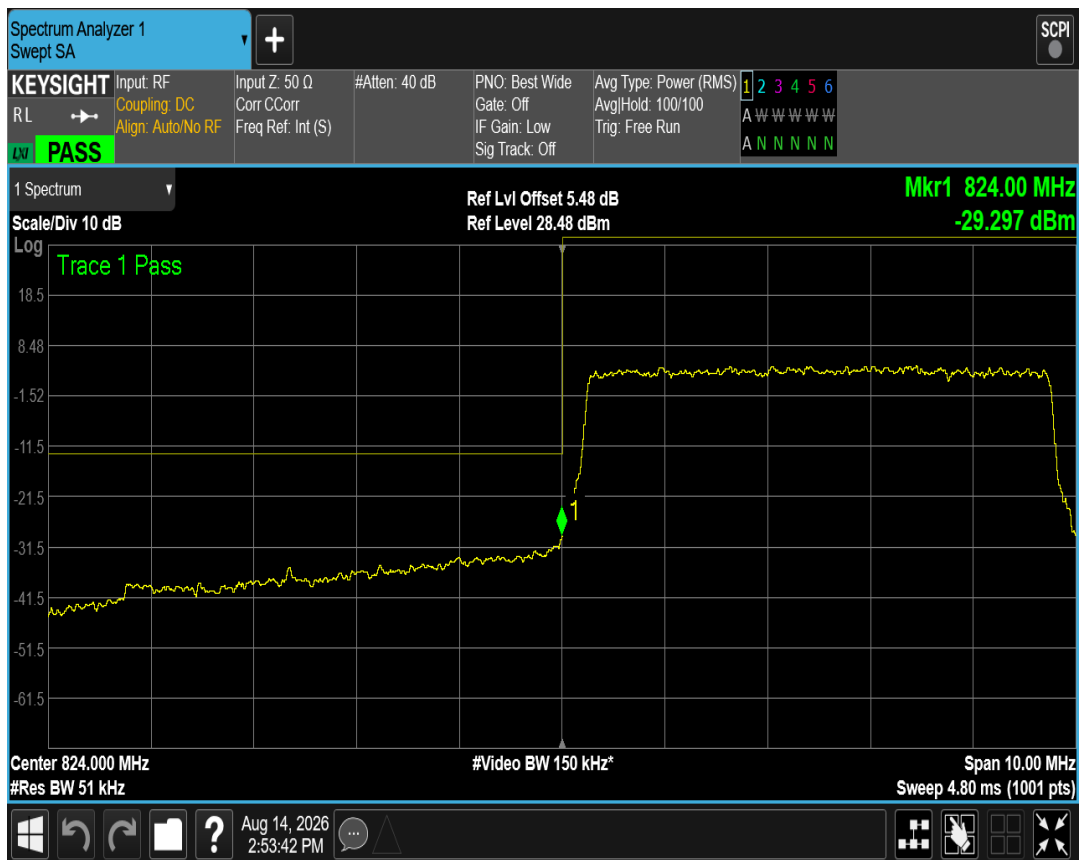
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



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



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



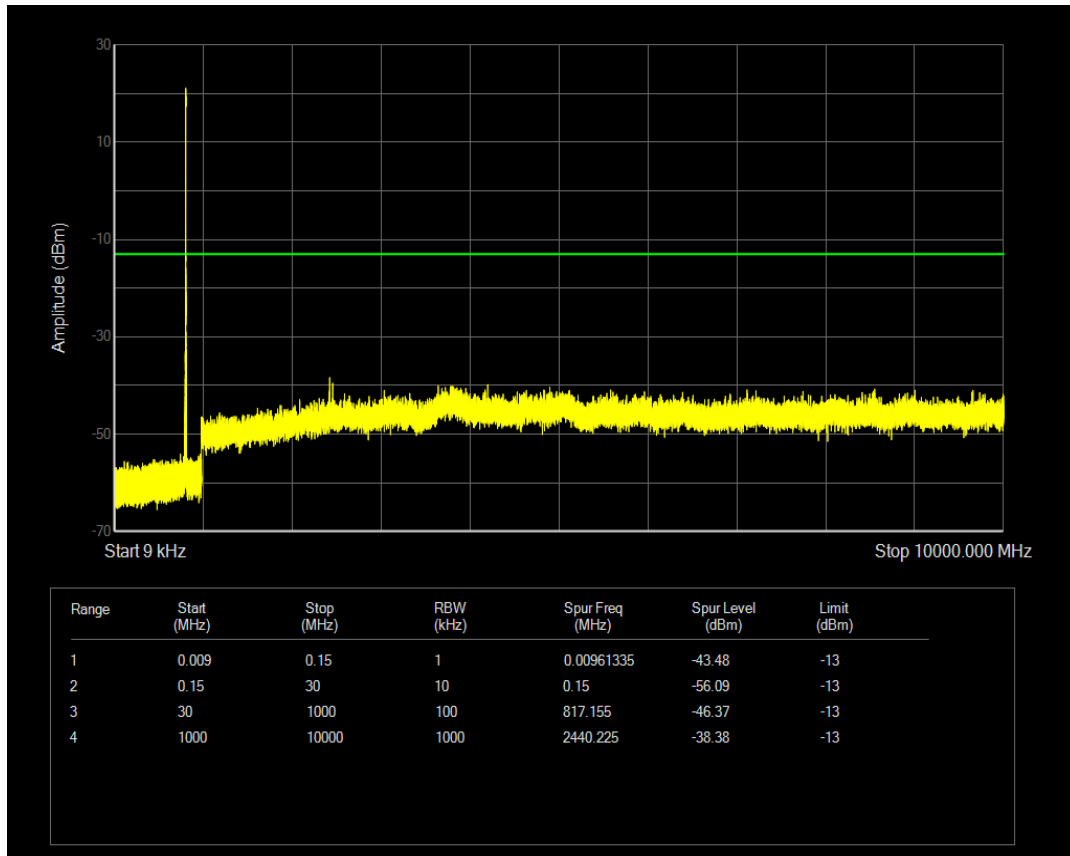
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



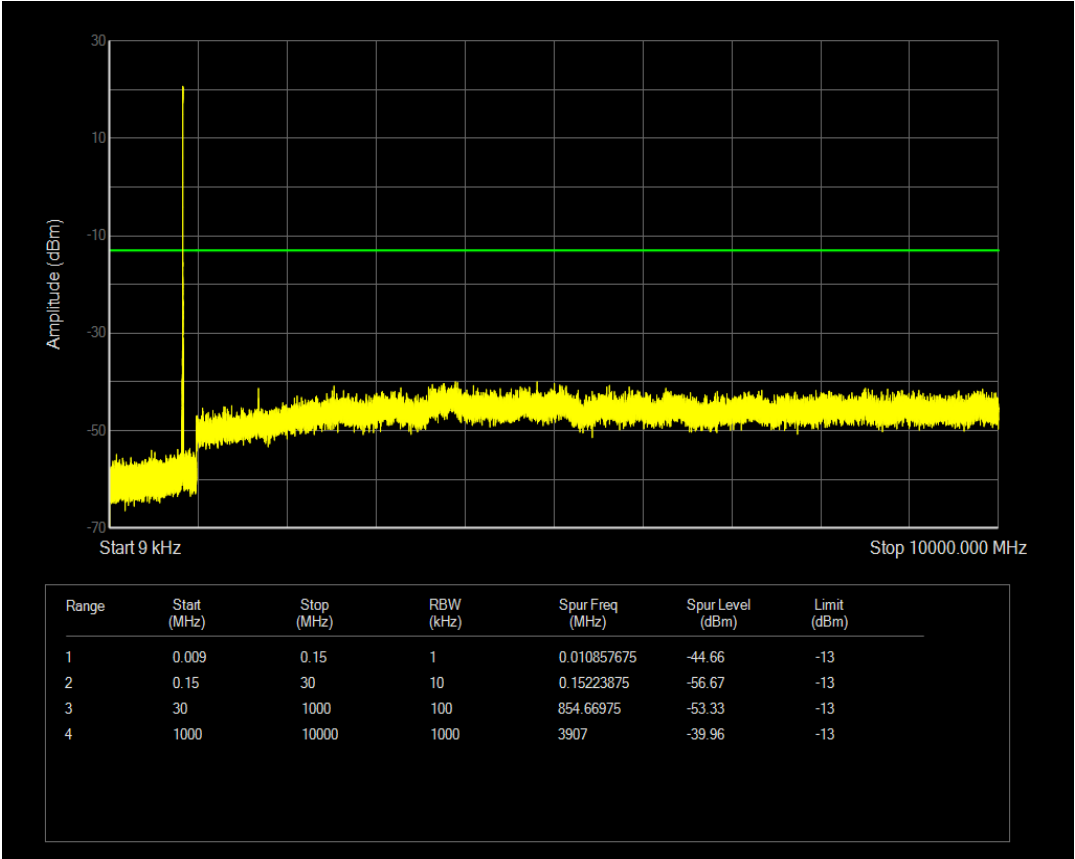
6 Out-of-band emissions

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	2443.38	-37.03	-13	PASS
Band5	1.4	20407	6	#0	QAM64	2440.23	-38.38	-13	PASS
Band5	1.4	20643	6	#0	QPSK	3895.30	-39.71	-13	PASS
Band5	1.4	20643	6	#0	QAM64	3907.00	-39.96	-13	PASS
Band5	3	20415	15	#0	QPSK	4620.03	-39.67	-13	PASS
Band5	3	20415	15	#0	QAM64	5053.15	-39.87	-13	PASS
Band5	3	20635	15	#0	QPSK	3676.15	-39.71	-13	PASS
Band5	3	20635	15	#0	QAM64	3781.45	-38.75	-13	PASS
Band5	5	20425	25	#0	QPSK	3774.70	-39.38	-13	PASS
Band5	5	20425	25	#0	QAM64	3752.65	-38.81	-13	PASS
Band5	5	20625	25	#0	QPSK	3824.88	-39.26	-13	PASS
Band5	5	20625	25	#0	QAM64	3791.80	-39.56	-13	PASS
Band5	10	20450	50	#0	QPSK	3760.75	-38.85	-13	PASS
Band5	10	20450	50	#0	QAM64	2440.90	-37.63	-13	PASS
Band5	10	20600	50	#0	QPSK	2441.13	-38.47	-13	PASS
Band5	10	20600	50	#0	QAM64	2440.23	-37.56	-13	PASS

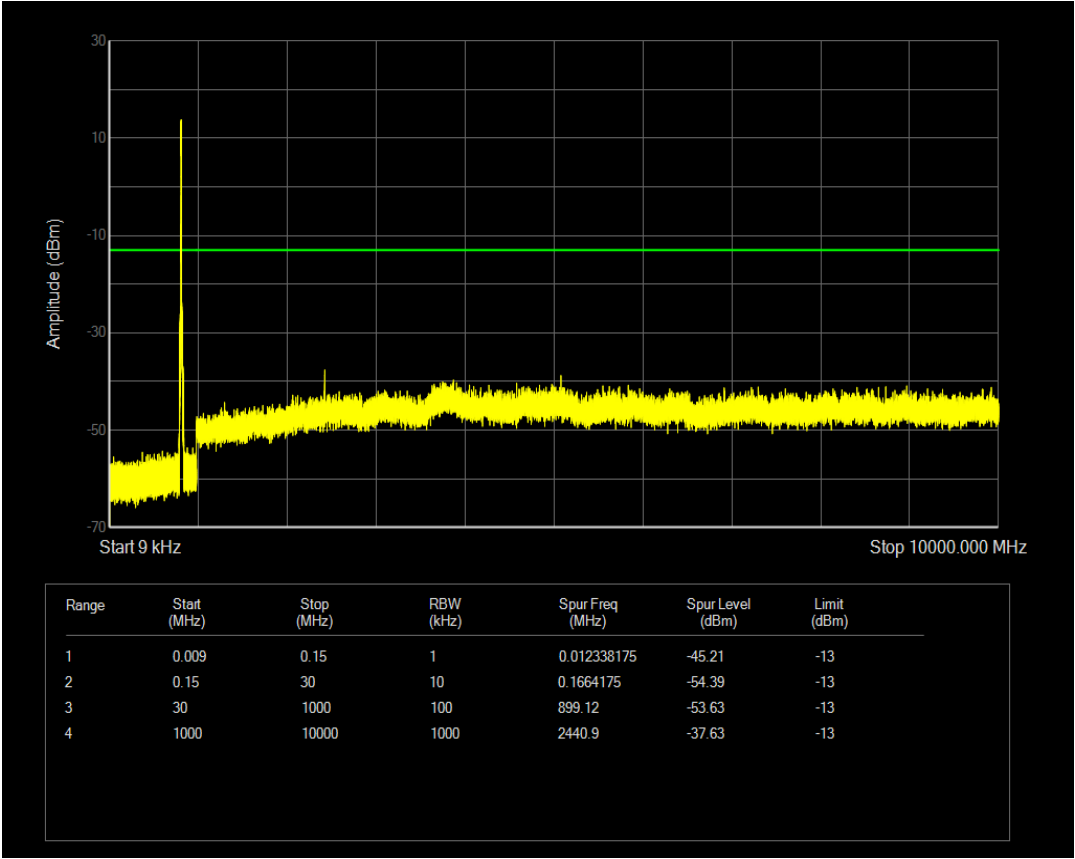
Band5 QAM64 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



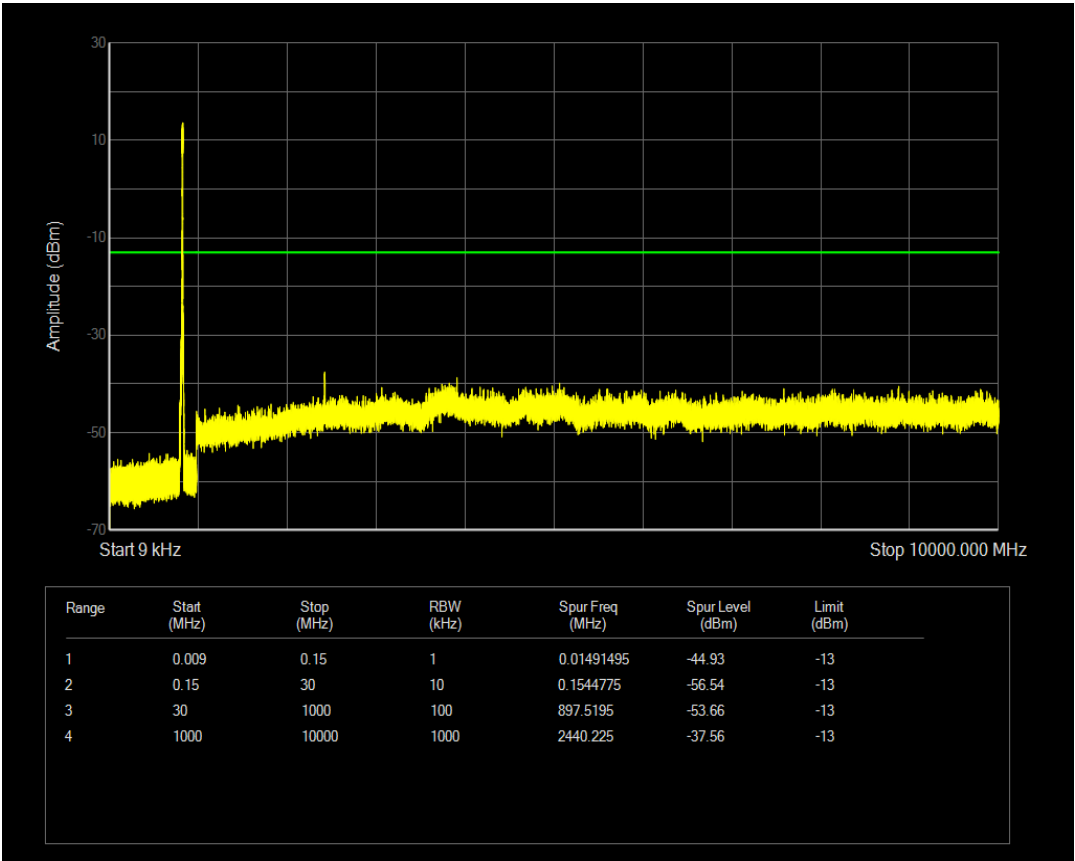
Band5 QAM64 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



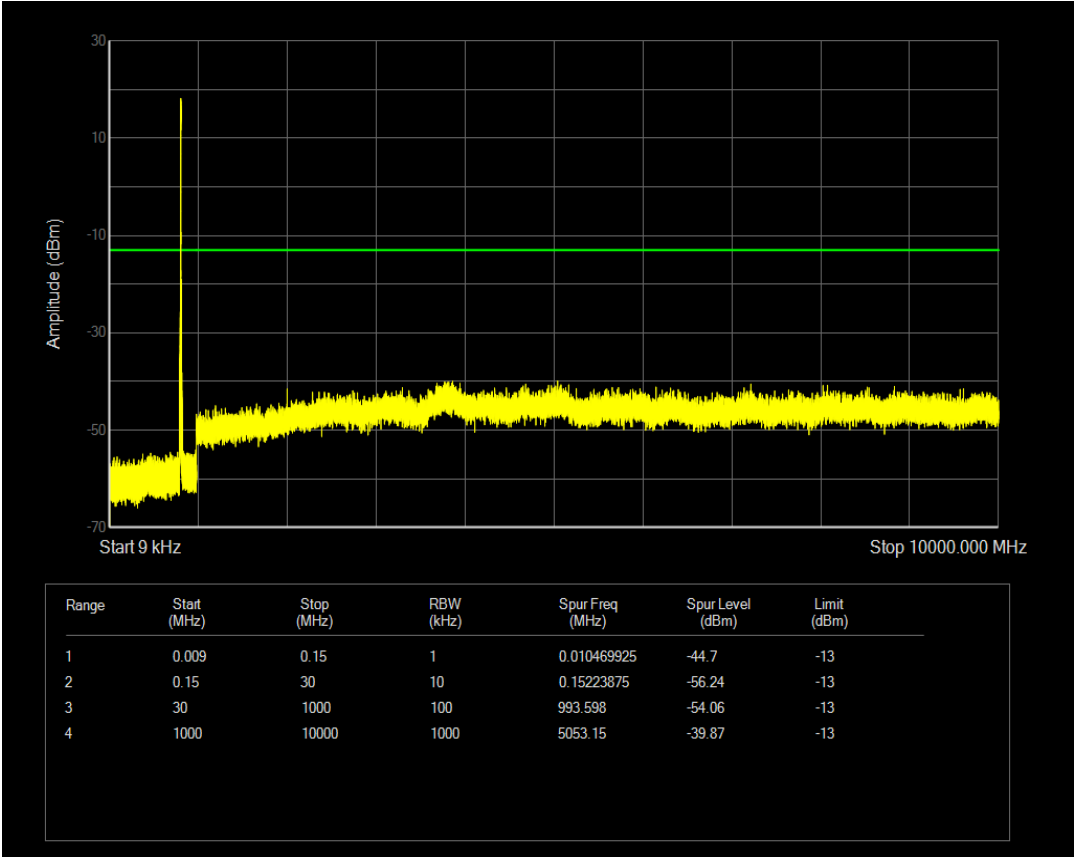
Band5 QAM64 BW=10MHz Channel=20450 RB Size=50 Position=#0



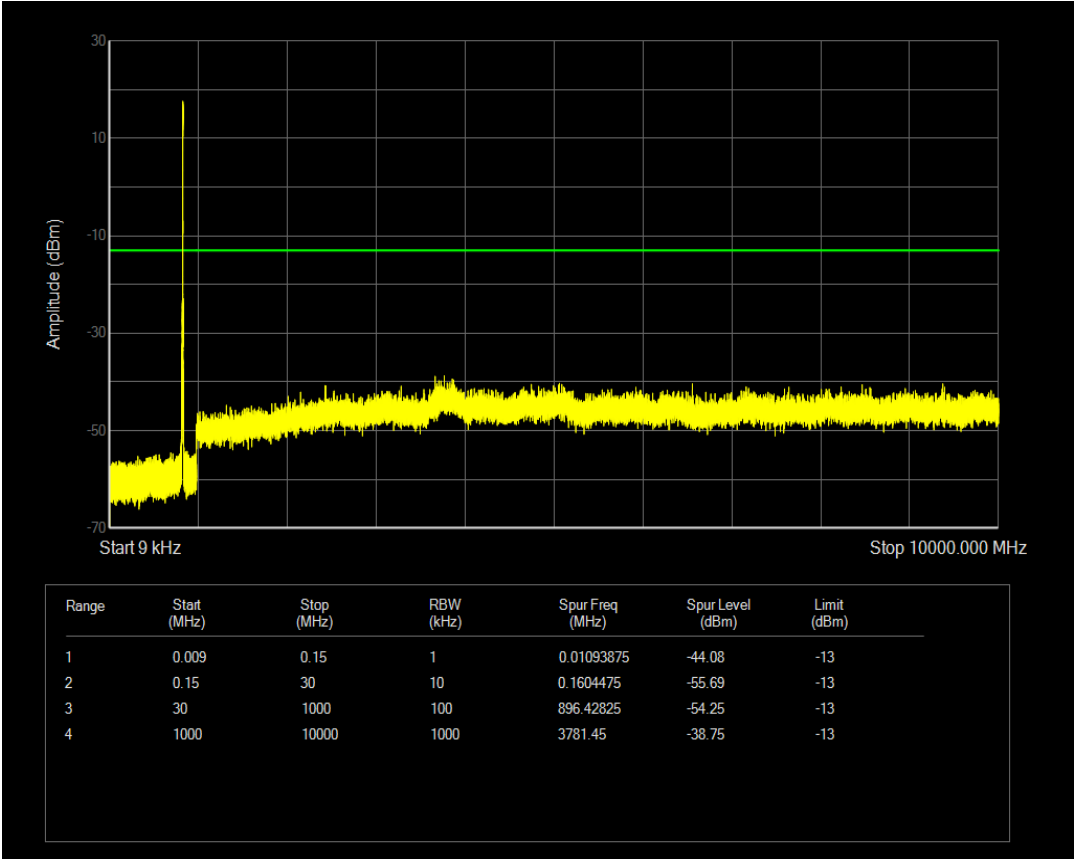
Band5 QAM64 BW=10MHz Channel=20600 RB Size=50 Position=#0



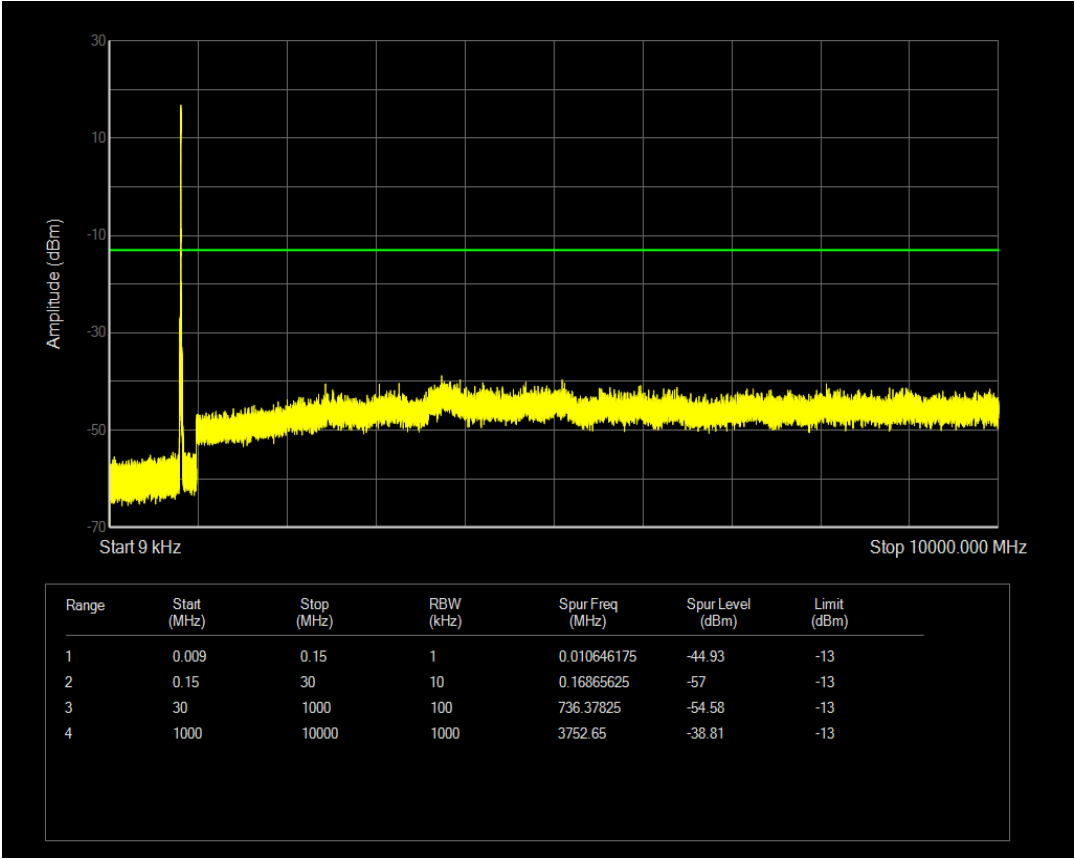
Band5 QAM64 BW=3MHz Channel=20415 RB Size=15 Position=#0



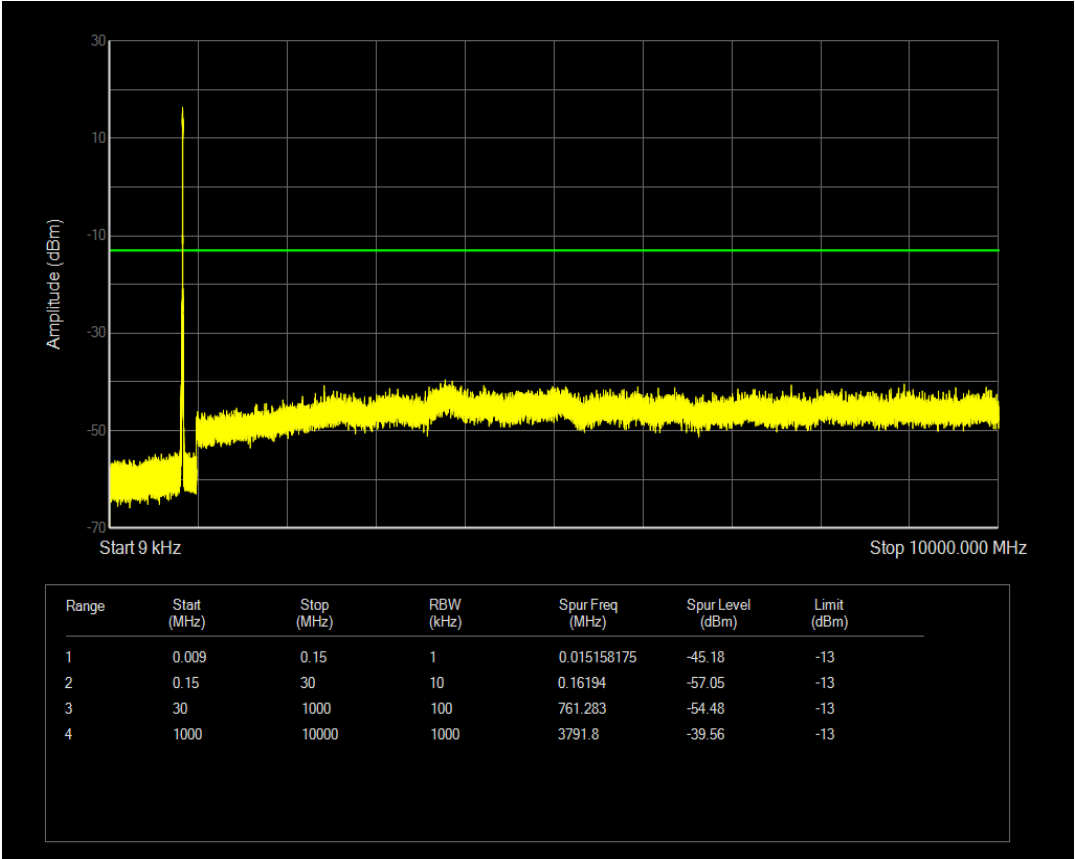
Band5 QAM64 BW=3MHz Channel=20635 RB Size=15 Position=#0



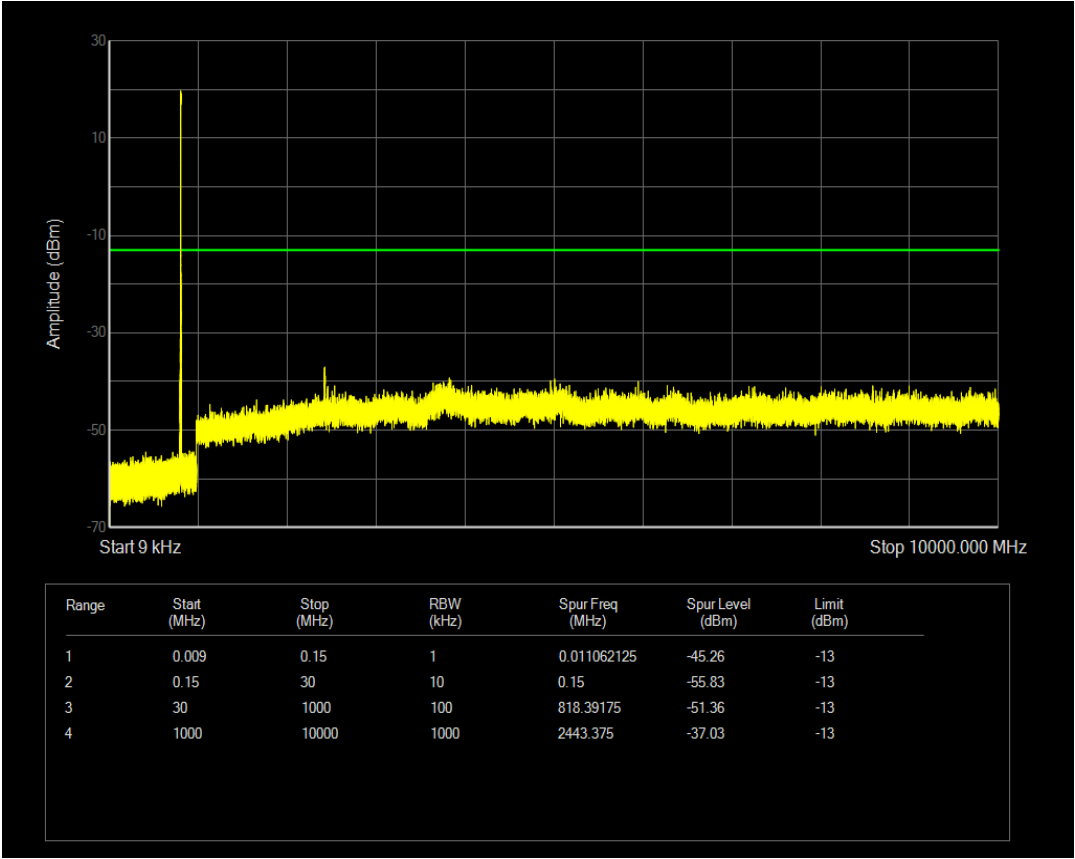
Band5 QAM64 BW=5MHz Channel=20425 RB Size=25 Position=#0



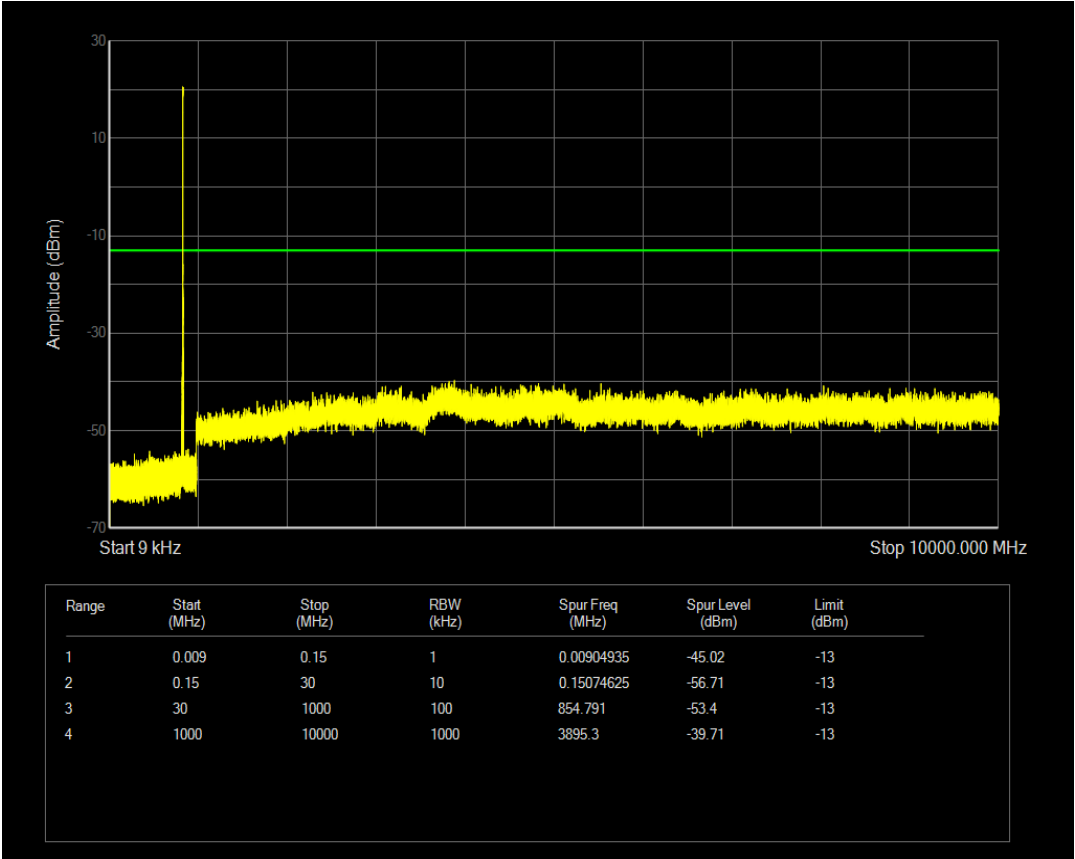
Band5 QAM64 BW=5MHz Channel=20625 RB Size=25 Position=#0



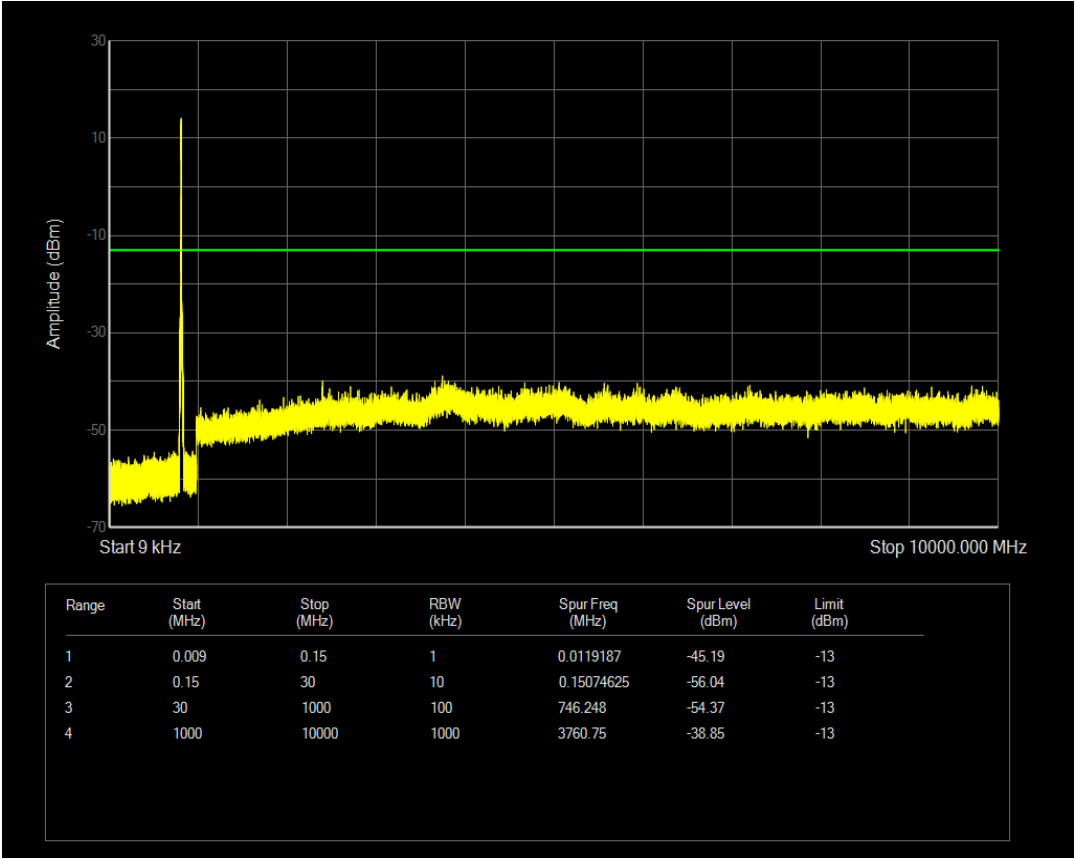
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



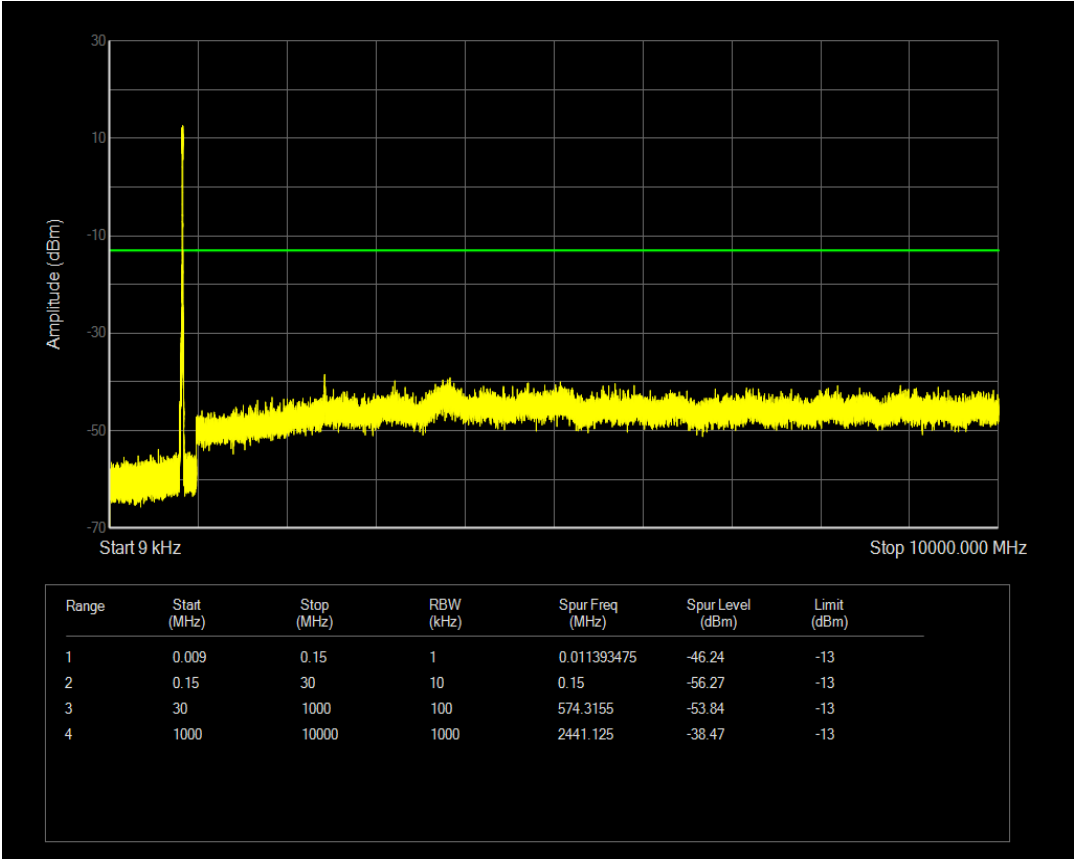
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



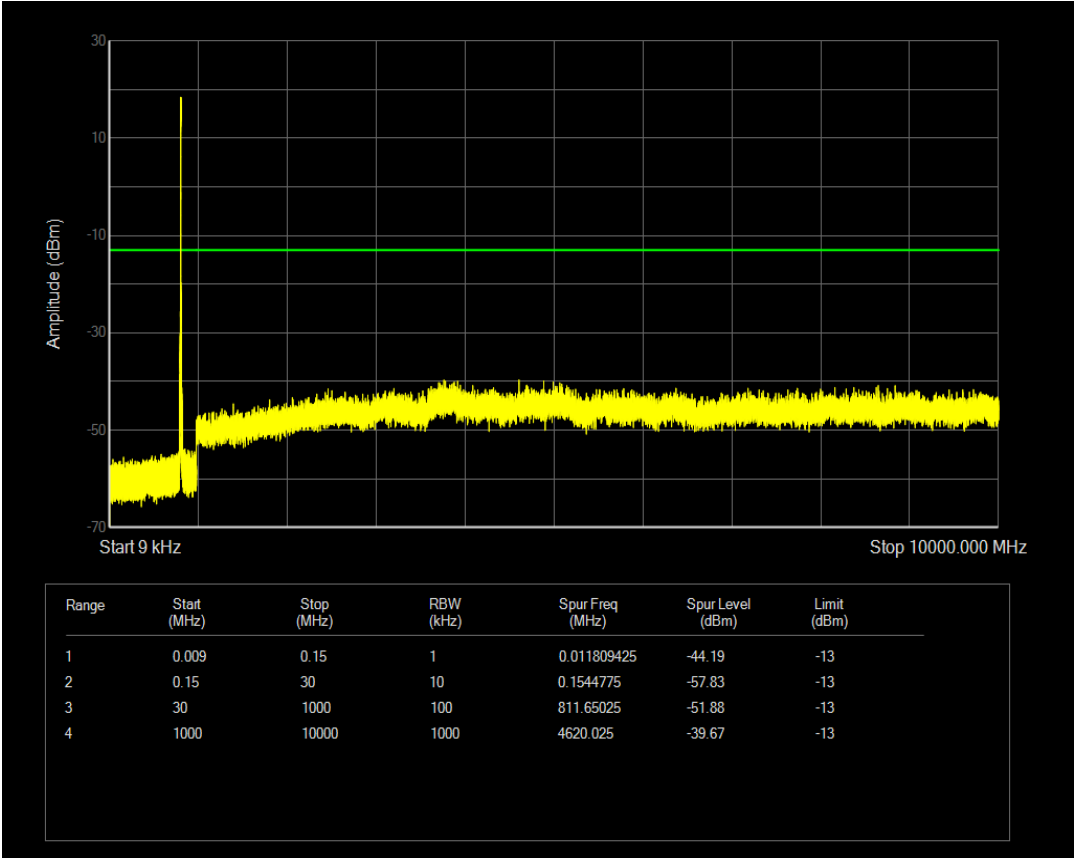
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



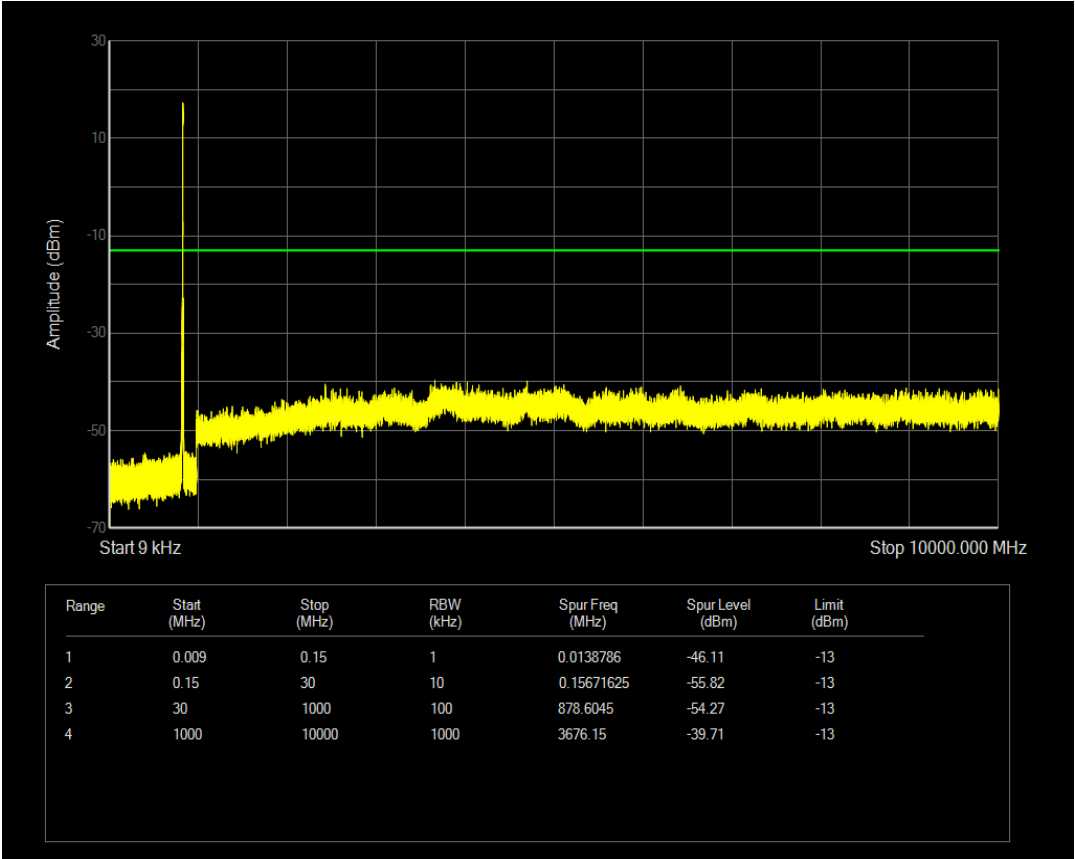
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



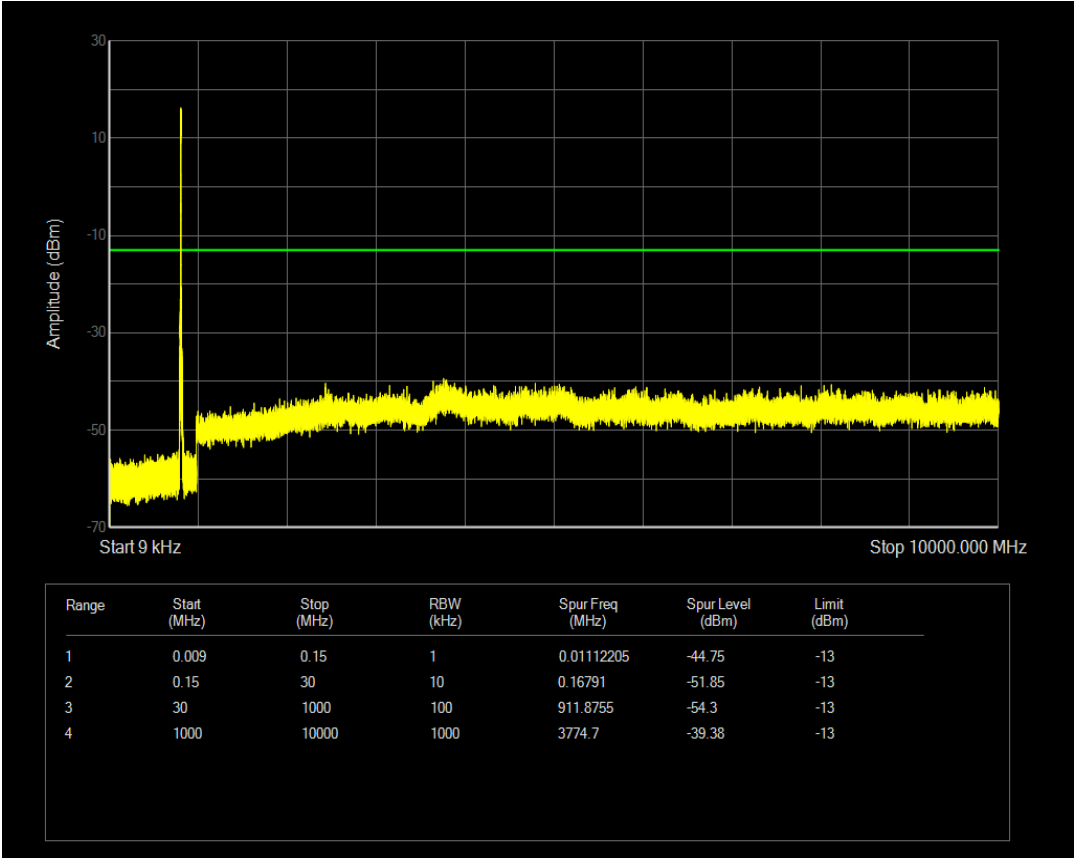
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



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

