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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	21.95	-6	-8.15	13.80	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	21.92	-6	-8.15	13.77	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	21.91	-6	-8.15	13.76	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	21.87	-6	-8.15	13.72	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	21.87	-6	-8.15	13.72	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	21.89	-6	-8.15	13.74	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	20.88	-6	-8.15	12.73	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	21.08	-6	-8.15	12.93	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	21.04	-6	-8.15	12.89	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	21.10	-6	-8.15	12.95	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	21.08	-6	-8.15	12.93	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	21.07	-6	-8.15	12.92	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	21.07	-6	-8.15	12.92	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	20.11	-6	-8.15	11.96	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	22.10	-6	-8.15	13.95	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.19	-6	-8.15	14.04	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	22.13	-6	-8.15	13.98	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	22.10	-6	-8.15	13.95	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	22.12	-6	-8.15	13.97	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	22.11	-6	-8.15	13.96	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	21.08	-6	-8.15	12.93	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	21.32	-6	-8.15	13.17	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.33	-6	-8.15	13.18	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	21.38	-6	-8.15	13.23	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	21.32	-6	-8.15	13.17	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	21.34	-6	-8.15	13.19	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	21.34	-6	-8.15	13.19	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	20.24	-6	-8.15	12.09	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	21.99	-6	-8.15	13.84	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	21.98	-6	-8.15	13.83	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	21.95	-6	-8.15	13.80	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	21.94	-6	-8.15	13.79	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	21.92	-6	-8.15	13.77	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	21.91	-6	-8.15	13.76	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	20.93	-6	-8.15	12.78	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	20.85	-6	-8.15	12.70	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	20.86	-6	-8.15	12.71	38.45	PASS

Band5	1.4	20643	1	#Max	QAM16	20.83	-6	-8.15	12.68	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	21.07	-6	-8.15	12.92	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	21.07	-6	-8.15	12.92	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	21.05	-6	-8.15	12.90	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	20.13	-6	-8.15	11.98	38.45	PASS
Band5	3	20415	1	#0	QPSK	21.92	-6	-8.15	13.77	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	21.81	-6	-8.15	13.66	38.45	PASS
Band5	3	20415	1	#Max	QPSK	21.82	-6	-8.15	13.67	38.45	PASS
Band5	3	20415	8	#0	QPSK	20.84	-6	-8.15	12.69	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	20.81	-6	-8.15	12.66	38.45	PASS
Band5	3	20415	8	#Max	QPSK	20.80	-6	-8.15	12.65	38.45	PASS
Band5	3	20415	15	#0	QPSK	20.85	-6	-8.15	12.70	38.45	PASS
Band5	3	20415	1	#0	QAM16	21.30	-6	-8.15	13.15	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	21.31	-6	-8.15	13.16	38.45	PASS
Band5	3	20415	1	#Max	QAM16	21.24	-6	-8.15	13.09	38.45	PASS
Band5	3	20415	8	#0	QAM16	19.89	-6	-8.15	11.74	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	19.83	-6	-8.15	11.68	38.45	PASS
Band5	3	20415	8	#Max	QAM16	19.84	-6	-8.15	11.69	38.45	PASS
Band5	3	20415	15	#0	QAM16	19.90	-6	-8.15	11.75	38.45	PASS
Band5	3	20525	1	#0	QPSK	22.12	-6	-8.15	13.97	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	22.17	-6	-8.15	14.02	38.45	PASS
Band5	3	20525	1	#Max	QPSK	22.17	-6	-8.15	14.02	38.45	PASS
Band5	3	20525	8	#0	QPSK	21.13	-6	-8.15	12.98	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	21.12	-6	-8.15	12.97	38.45	PASS
Band5	3	20525	8	#Max	QPSK	21.15	-6	-8.15	13.00	38.45	PASS
Band5	3	20525	15	#0	QPSK	21.14	-6	-8.15	12.99	38.45	PASS
Band5	3	20525	1	#0	QAM16	21.35	-6	-8.15	13.20	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	21.42	-6	-8.15	13.27	38.45	PASS
Band5	3	20525	1	#Max	QAM16	21.40	-6	-8.15	13.25	38.45	PASS
Band5	3	20525	8	#0	QAM16	20.16	-6	-8.15	12.01	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	20.12	-6	-8.15	11.97	38.45	PASS
Band5	3	20525	8	#Max	QAM16	20.18	-6	-8.15	12.03	38.45	PASS
Band5	3	20525	15	#0	QAM16	20.12	-6	-8.15	11.97	38.45	PASS
Band5	3	20635	1	#0	QPSK	22.04	-6	-8.15	13.89	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	22.04	-6	-8.15	13.89	38.45	PASS
Band5	3	20635	1	#Max	QPSK	21.98	-6	-8.15	13.83	38.45	PASS
Band5	3	20635	8	#0	QPSK	21.06	-6	-8.15	12.91	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	20.98	-6	-8.15	12.83	38.45	PASS
Band5	3	20635	8	#Max	QPSK	20.93	-6	-8.15	12.78	38.45	PASS
Band5	3	20635	15	#0	QPSK	21.00	-6	-8.15	12.85	38.45	PASS
Band5	3	20635	1	#0	QAM16	20.97	-6	-8.15	12.82	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	20.95	-6	-8.15	12.80	38.45	PASS
Band5	3	20635	1	#Max	QAM16	20.84	-6	-8.15	12.69	38.45	PASS
Band5	3	20635	8	#0	QAM16	20.05	-6	-8.15	11.90	38.45	PASS

Band5	3	20635	8	#Mid	QAM16	20.00	-6	-8.15	11.85	38.45	PASS
Band5	3	20635	8	#Max	QAM16	19.93	-6	-8.15	11.78	38.45	PASS
Band5	3	20635	15	#0	QAM16	20.06	-6	-8.15	11.91	38.45	PASS
Band5	5	20425	1	#0	QPSK	21.89	-6	-8.15	13.74	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	21.89	-6	-8.15	13.74	38.45	PASS
Band5	5	20425	1	#Max	QPSK	21.93	-6	-8.15	13.78	38.45	PASS
Band5	5	20425	12	#0	QPSK	20.89	-6	-8.15	12.74	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	20.88	-6	-8.15	12.73	38.45	PASS
Band5	5	20425	12	#Max	QPSK	20.89	-6	-8.15	12.74	38.45	PASS
Band5	5	20425	25	#0	QPSK	20.94	-6	-8.15	12.79	38.45	PASS
Band5	5	20425	1	#0	QAM16	21.22	-6	-8.15	13.07	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	21.19	-6	-8.15	13.04	38.45	PASS
Band5	5	20425	1	#Max	QAM16	21.27	-6	-8.15	13.12	38.45	PASS
Band5	5	20425	12	#0	QAM16	19.96	-6	-8.15	11.81	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	19.92	-6	-8.15	11.77	38.45	PASS
Band5	5	20425	12	#Max	QAM16	19.97	-6	-8.15	11.82	38.45	PASS
Band5	5	20425	25	#0	QAM16	19.90	-6	-8.15	11.75	38.45	PASS
Band5	5	20525	1	#0	QPSK	22.23	-6	-8.15	14.08	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	22.32	-6	-8.15	14.17	38.45	PASS
Band5	5	20525	1	#Max	QPSK	22.32	-6	-8.15	14.17	38.45	PASS
Band5	5	20525	12	#0	QPSK	21.20	-6	-8.15	13.05	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	21.16	-6	-8.15	13.01	38.45	PASS
Band5	5	20525	12	#Max	QPSK	21.20	-6	-8.15	13.05	38.45	PASS
Band5	5	20525	25	#0	QPSK	21.21	-6	-8.15	13.06	38.45	PASS
Band5	5	20525	1	#0	QAM16	21.69	-6	-8.15	13.54	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	21.77	-6	-8.15	13.62	38.45	PASS
Band5	5	20525	1	#Max	QAM16	21.74	-6	-8.15	13.59	38.45	PASS
Band5	5	20525	12	#0	QAM16	20.21	-6	-8.15	12.06	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	20.20	-6	-8.15	12.05	38.45	PASS
Band5	5	20525	12	#Max	QAM16	20.19	-6	-8.15	12.04	38.45	PASS
Band5	5	20525	25	#0	QAM16	20.15	-6	-8.15	12.00	38.45	PASS
Band5	5	20625	1	#0	QPSK	22.02	-6	-8.15	13.87	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	22.00	-6	-8.15	13.85	38.45	PASS
Band5	5	20625	1	#Max	QPSK	21.95	-6	-8.15	13.80	38.45	PASS
Band5	5	20625	12	#0	QPSK	21.06	-6	-8.15	12.91	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	21.04	-6	-8.15	12.89	38.45	PASS
Band5	5	20625	12	#Max	QPSK	21.00	-6	-8.15	12.85	38.45	PASS
Band5	5	20625	25	#0	QPSK	21.09	-6	-8.15	12.94	38.45	PASS
Band5	5	20625	1	#0	QAM16	21.37	-6	-8.15	13.22	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	21.38	-6	-8.15	13.23	38.45	PASS
Band5	5	20625	1	#Max	QAM16	21.27	-6	-8.15	13.12	38.45	PASS
Band5	5	20625	12	#0	QAM16	20.08	-6	-8.15	11.93	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	20.07	-6	-8.15	11.92	38.45	PASS
Band5	5	20625	12	#Max	QAM16	21.22	-6	-8.15	13.07	38.45	PASS

Band5	5	20625	25	#0	QAM16	21.03	-6	-8.15	12.88	38.45	PASS
Band5	10	20450	1	#0	QPSK	21.98	-6	-8.15	13.83	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	22.05	-6	-8.15	13.90	38.45	PASS
Band5	10	20450	1	#Max	QPSK	22.25	-6	-8.15	14.10	38.45	PASS
Band5	10	20450	25	#0	QPSK	20.92	-6	-8.15	12.77	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	20.97	-6	-8.15	12.82	38.45	PASS
Band5	10	20450	25	#Max	QPSK	21.09	-6	-8.15	12.94	38.45	PASS
Band5	10	20450	50	#0	QPSK	21.02	-6	-8.15	12.87	38.45	PASS
Band5	10	20450	1	#0	QAM16	20.86	-6	-8.15	12.71	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	20.87	-6	-8.15	12.72	38.45	PASS
Band5	10	20450	1	#Max	QAM16	21.10	-6	-8.15	12.95	38.45	PASS
Band5	10	20450	25	#0	QAM16	19.91	-6	-8.15	11.76	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	19.92	-6	-8.15	11.77	38.45	PASS
Band5	10	20450	25	#Max	QAM16	20.08	-6	-8.15	11.93	38.45	PASS
Band5	10	20450	50	#0	QAM16	20.00	-6	-8.15	11.85	38.45	PASS
Band5	10	20525	1	#0	QPSK	22.10	-6	-8.15	13.95	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	22.27	-6	-8.15	14.12	38.45	PASS
Band5	10	20525	1	#Max	QPSK	22.20	-6	-8.15	14.05	38.45	PASS
Band5	10	20525	25	#0	QPSK	21.19	-6	-8.15	13.04	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	21.20	-6	-8.15	13.05	38.45	PASS
Band5	10	20525	25	#Max	QPSK	21.24	-6	-8.15	13.09	38.45	PASS
Band5	10	20525	50	#0	QPSK	21.20	-6	-8.15	13.05	38.45	PASS
Band5	10	20525	1	#0	QAM16	21.53	-6	-8.15	13.38	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	21.66	-6	-8.15	13.51	38.45	PASS
Band5	10	20525	1	#Max	QAM16	21.63	-6	-8.15	13.48	38.45	PASS
Band5	10	20525	25	#0	QAM16	20.18	-6	-8.15	12.03	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	20.20	-6	-8.15	12.05	38.45	PASS
Band5	10	20525	25	#Max	QAM16	20.22	-6	-8.15	12.07	38.45	PASS
Band5	10	20525	50	#0	QAM16	20.17	-6	-8.15	12.02	38.45	PASS
Band5	10	20600	1	#0	QPSK	22.25	-6	-8.15	14.10	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	22.05	-6	-8.15	13.90	38.45	PASS
Band5	10	20600	1	#Max	QPSK	21.92	-6	-8.15	13.77	38.45	PASS
Band5	10	20600	25	#0	QPSK	21.15	-6	-8.15	13.00	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	21.06	-6	-8.15	12.91	38.45	PASS
Band5	10	20600	25	#Max	QPSK	21.03	-6	-8.15	12.88	38.45	PASS
Band5	10	20600	50	#0	QPSK	21.11	-6	-8.15	12.96	38.45	PASS
Band5	10	20600	1	#0	QAM16	21.40	-6	-8.15	13.25	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	21.21	-6	-8.15	13.06	38.45	PASS
Band5	10	20600	1	#Max	QAM16	21.11	-6	-8.15	12.96	38.45	PASS
Band5	10	20600	25	#0	QAM16	20.12	-6	-8.15	11.97	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	20.05	-6	-8.15	11.90	38.45	PASS
Band5	10	20600	25	#Max	QAM16	20.00	-6	-8.15	11.85	38.45	PASS
Band5	10	20600	50	#0	QAM16	20.13	-6	-8.15	11.98	38.45	PASS

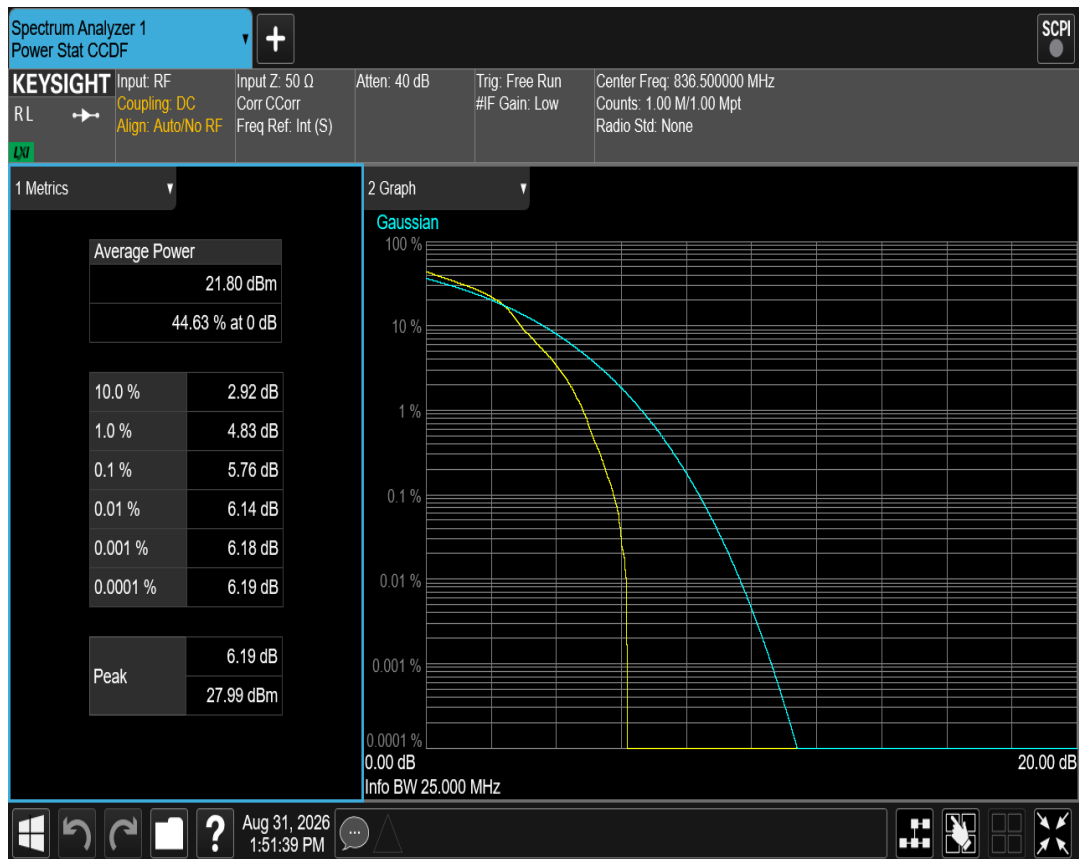
2 Frequency stability

<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	-5.55	-0.00669	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	-1.24	-0.00150	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-3.81	-0.00455	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-5.87	-0.00702	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-6.79	-0.00805	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-6.70	-0.00794	-2.5	2.5	PASS

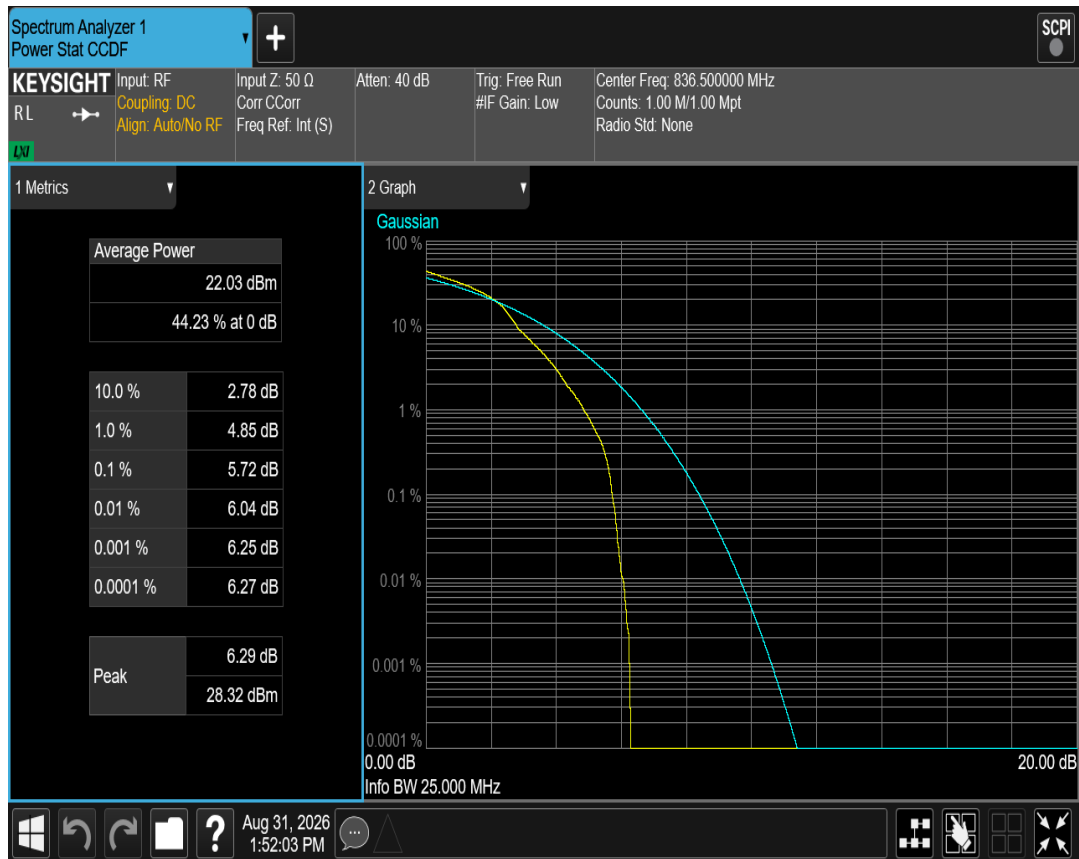
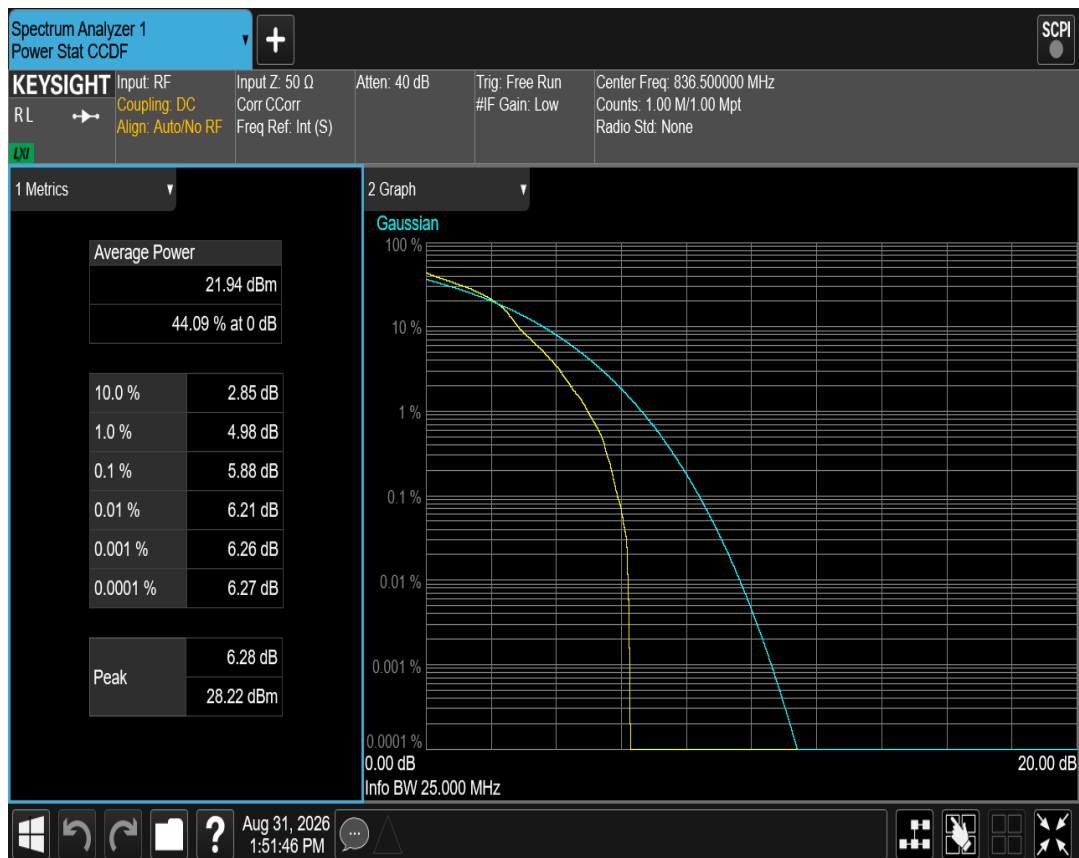
3 Peak-to-Average Ratio

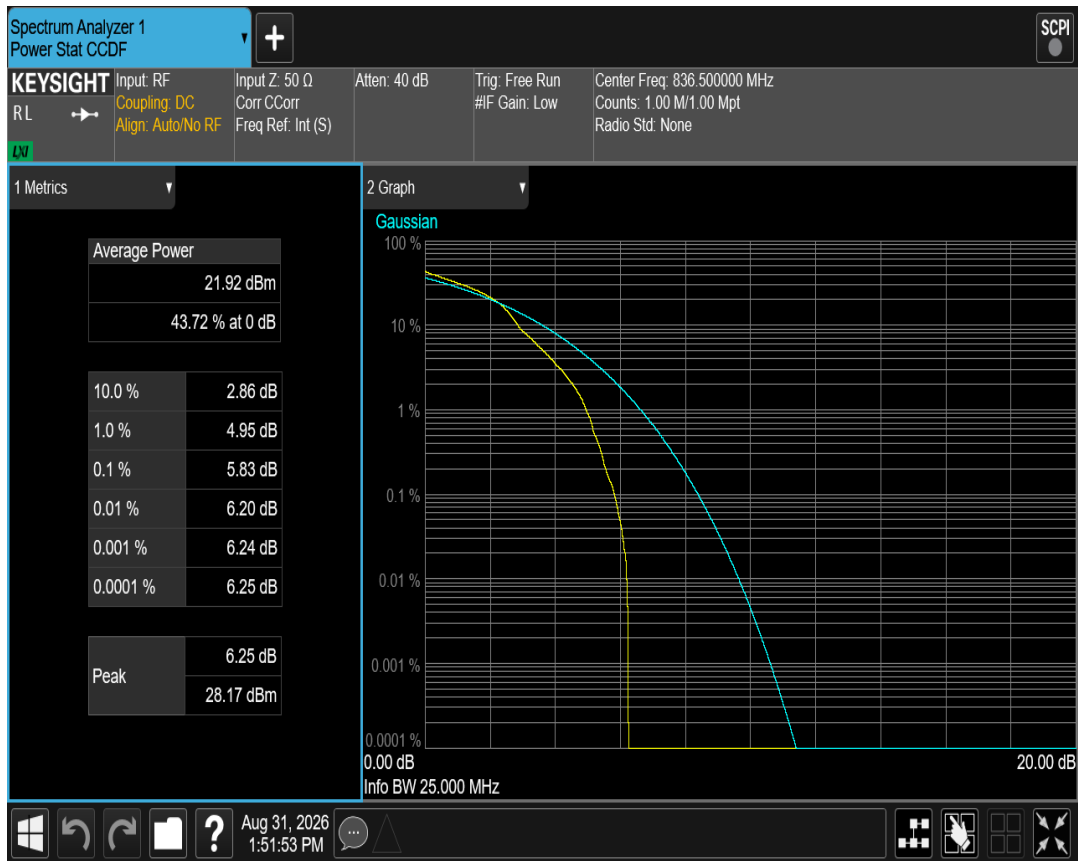
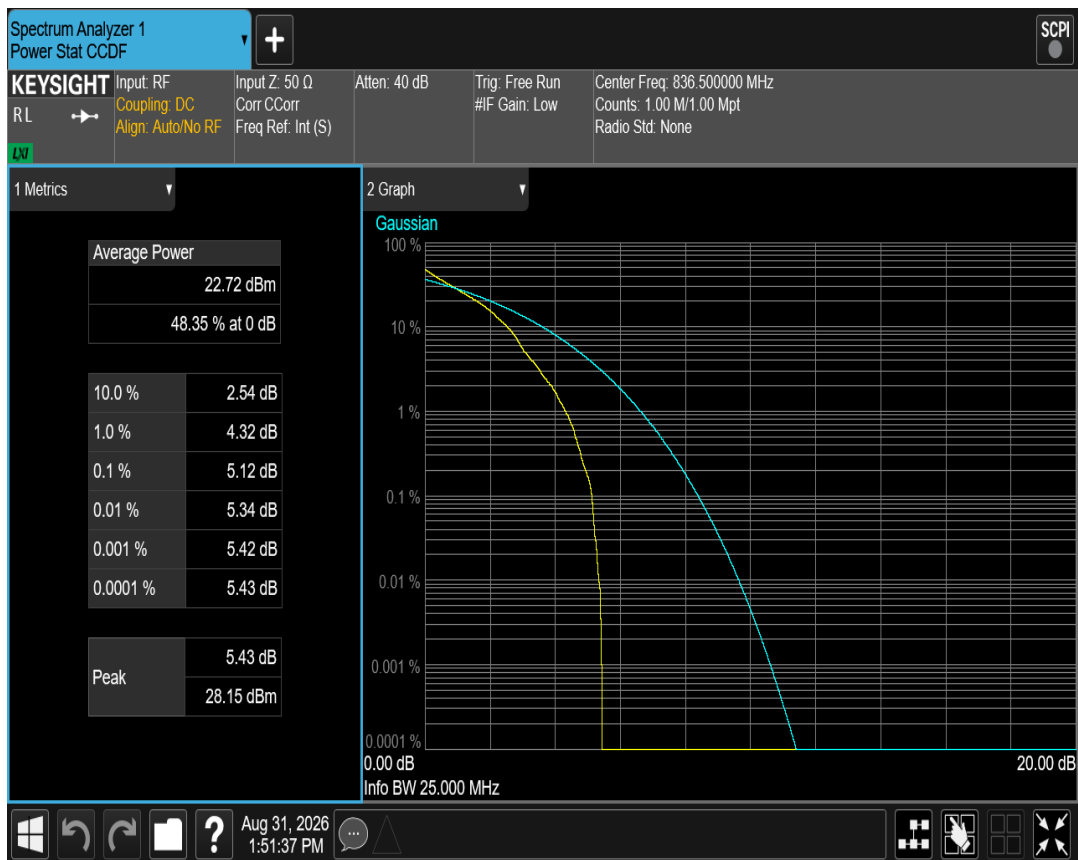
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20525	1	#0	QPSK	5.12	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.76	13	PASS
Band5	3	20525	1	#0	QPSK	4.96	13	PASS
Band5	3	20525	1	#0	QAM16	5.88	13	PASS
Band5	5	20525	1	#0	QPSK	5.14	13	PASS
Band5	5	20525	1	#0	QAM16	5.83	13	PASS
Band5	10	20525	1	#0	QPSK	5.03	13	PASS
Band5	10	20525	1	#0	QAM16	5.72	13	PASS

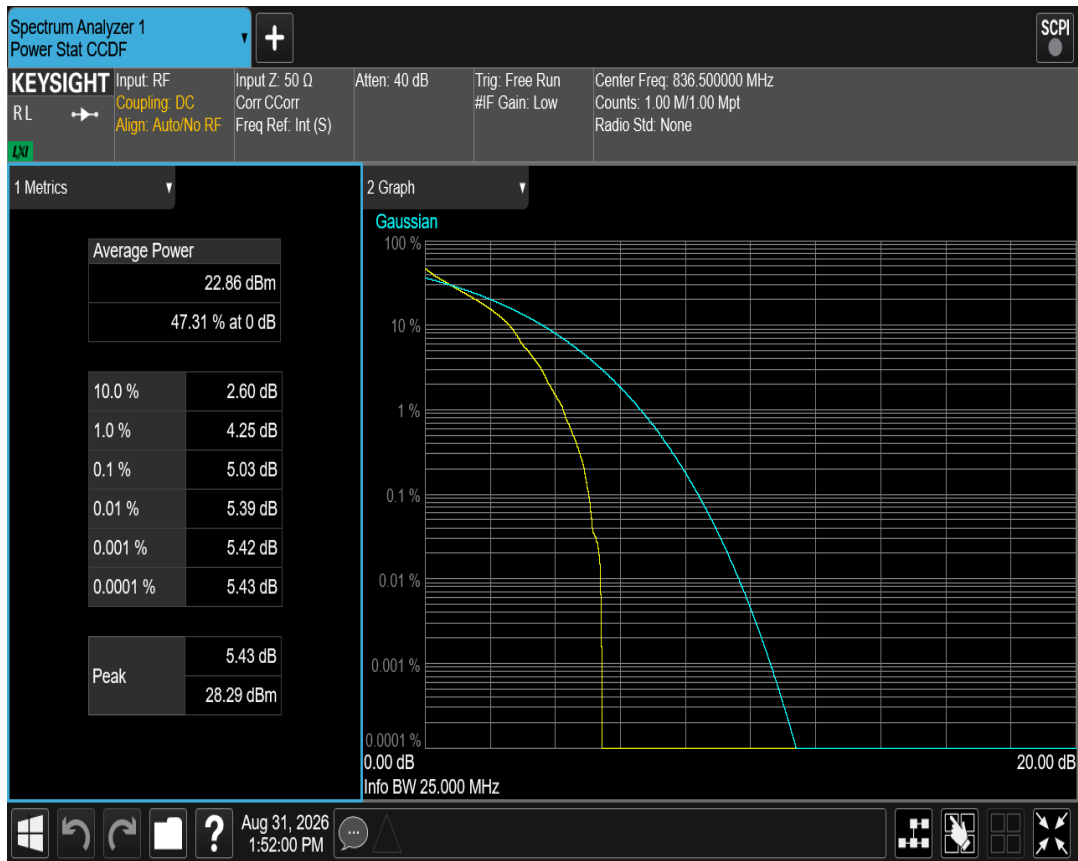
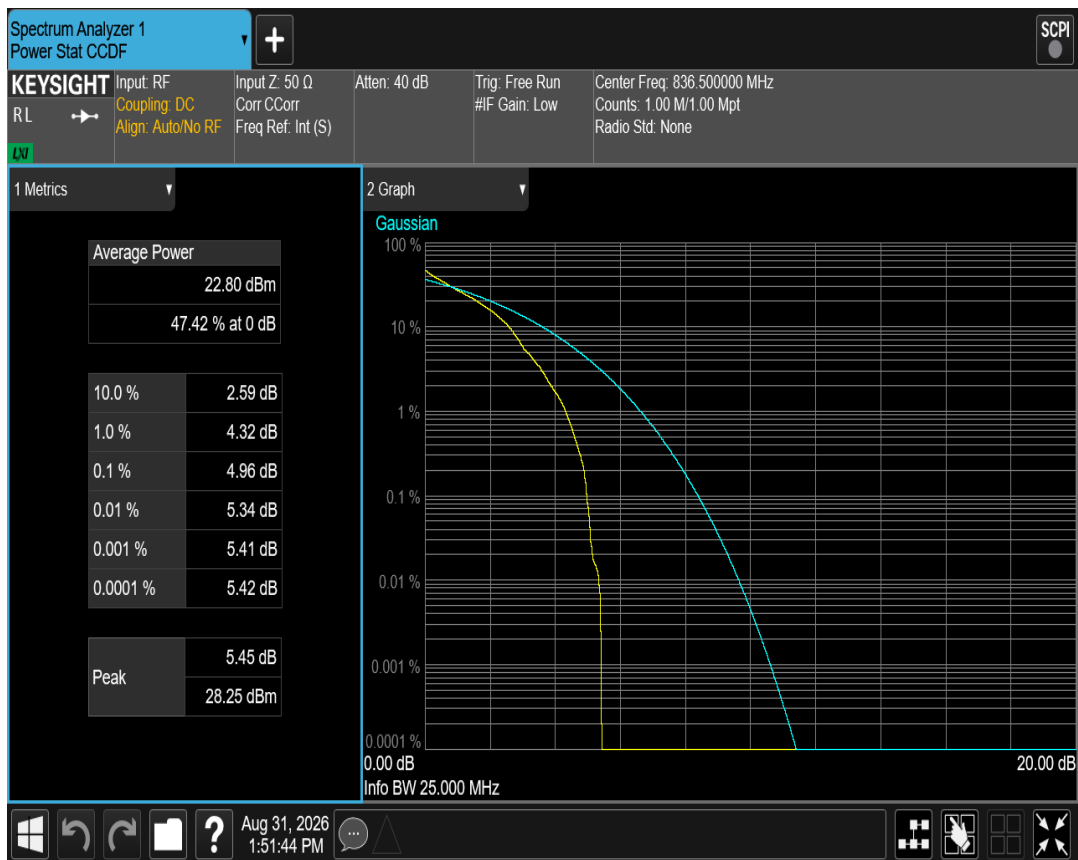
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0

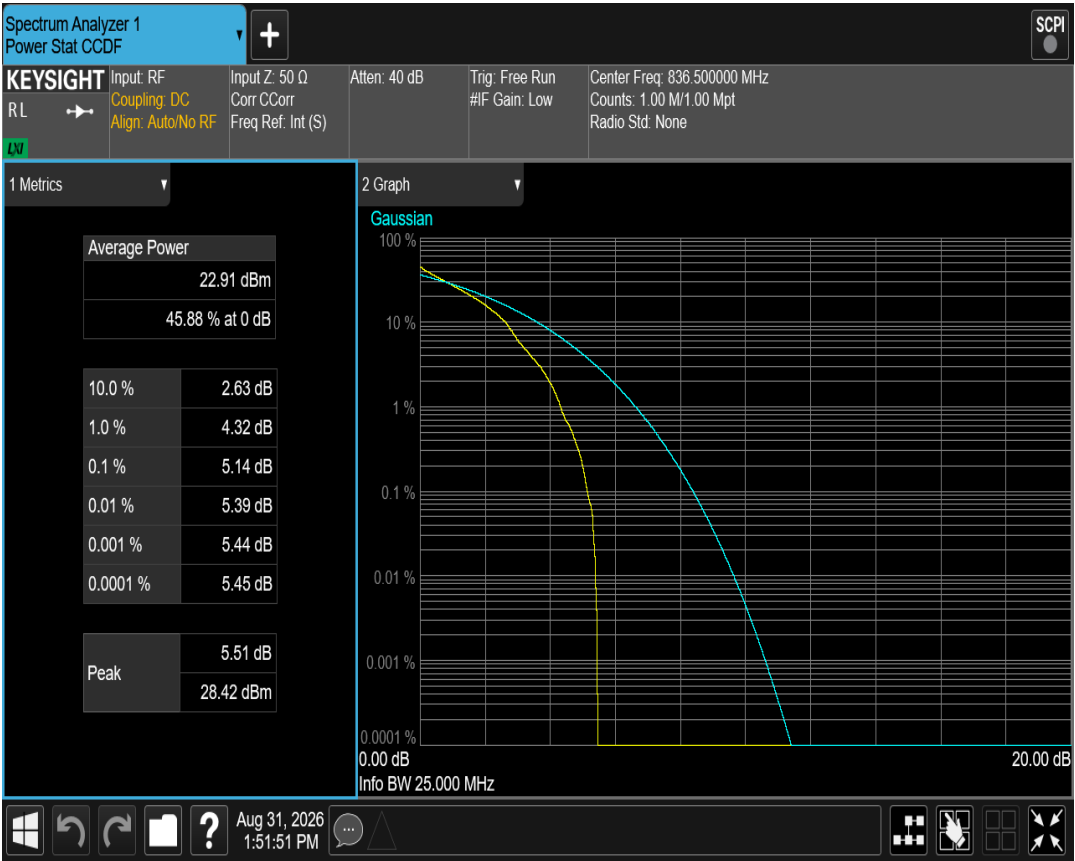


Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0

**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**

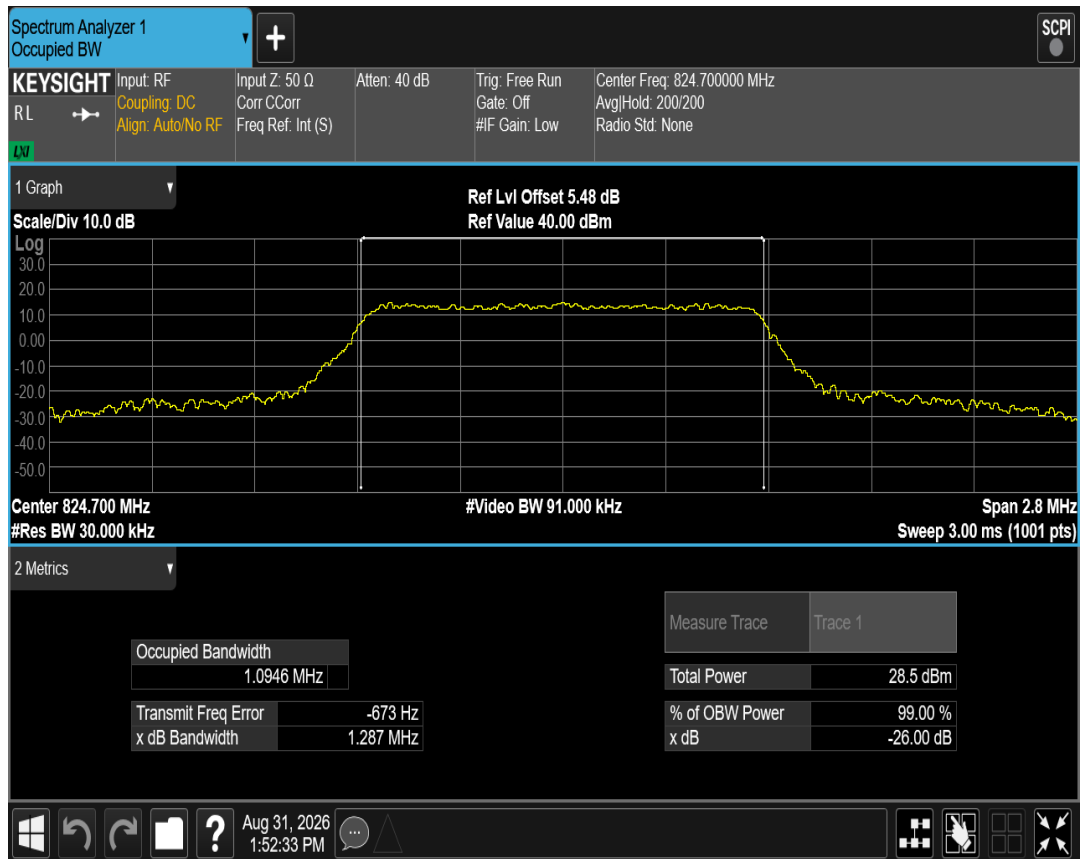
**Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0****Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0**



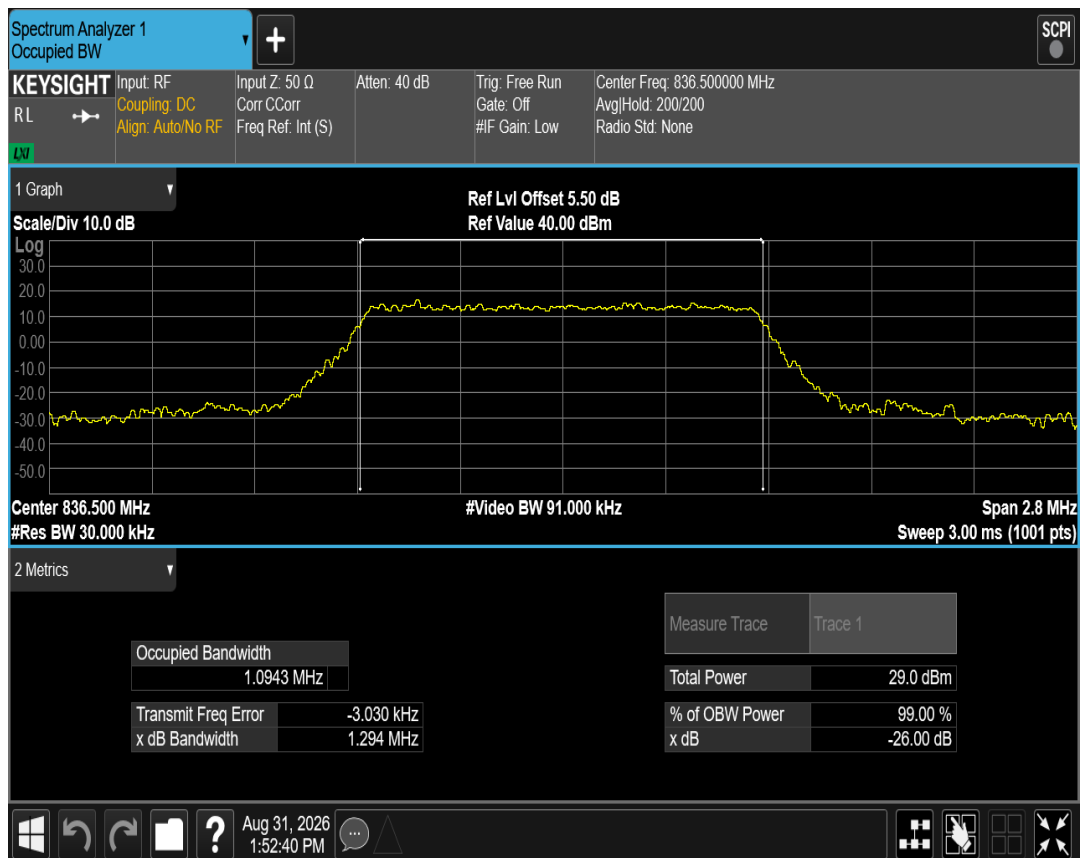
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.102	1.275	PASS
Band5	1.4	20407	6	#0	QAM16	1.095	1.287	PASS
Band5	1.4	20525	6	#0	QPSK	1.095	1.257	PASS
Band5	1.4	20525	6	#0	QAM16	1.094	1.294	PASS
Band5	1.4	20643	6	#0	QPSK	1.091	1.286	PASS
Band5	1.4	20643	6	#0	QAM16	1.092	1.271	PASS
Band5	3	20415	15	#0	QPSK	2.691	2.944	PASS
Band5	3	20415	15	#0	QAM16	2.693	2.953	PASS
Band5	3	20525	15	#0	QPSK	2.696	2.936	PASS
Band5	3	20525	15	#0	QAM16	2.702	2.938	PASS
Band5	3	20635	15	#0	QPSK	2.701	2.945	PASS
Band5	3	20635	15	#0	QAM16	2.695	2.966	PASS
Band5	5	20425	25	#0	QPSK	4.521	5.010	PASS
Band5	5	20425	25	#0	QAM16	4.507	4.886	PASS
Band5	5	20525	25	#0	QPSK	4.511	4.950	PASS
Band5	5	20525	25	#0	QAM16	4.515	4.990	PASS
Band5	5	20625	25	#0	QPSK	4.508	4.909	PASS
Band5	5	20625	25	#0	QAM16	4.517	4.961	PASS
Band5	10	20450	50	#0	QPSK	9.010	9.776	PASS
Band5	10	20450	50	#0	QAM16	8.986	9.714	PASS
Band5	10	20525	50	#0	QPSK	8.991	9.706	PASS
Band5	10	20525	50	#0	QAM16	8.961	9.683	PASS
Band5	10	20600	50	#0	QPSK	8.984	9.852	PASS
Band5	10	20600	50	#0	QAM16	8.998	9.745	PASS

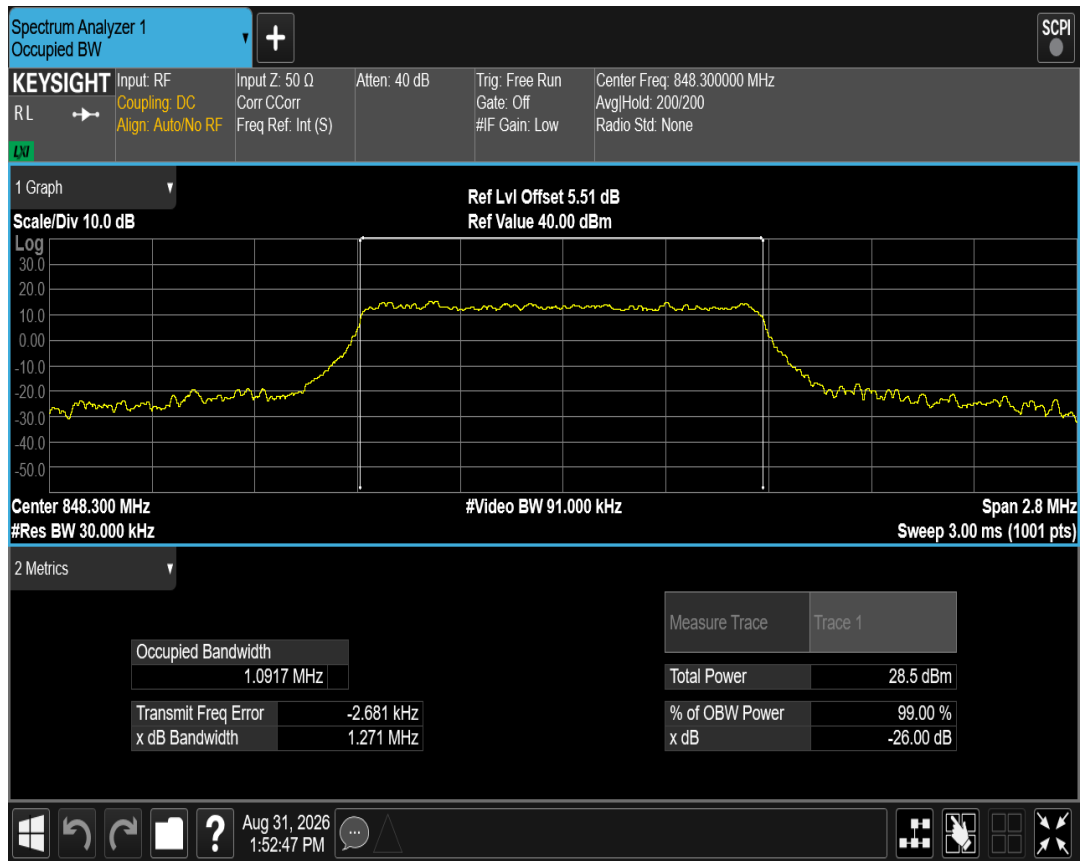
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



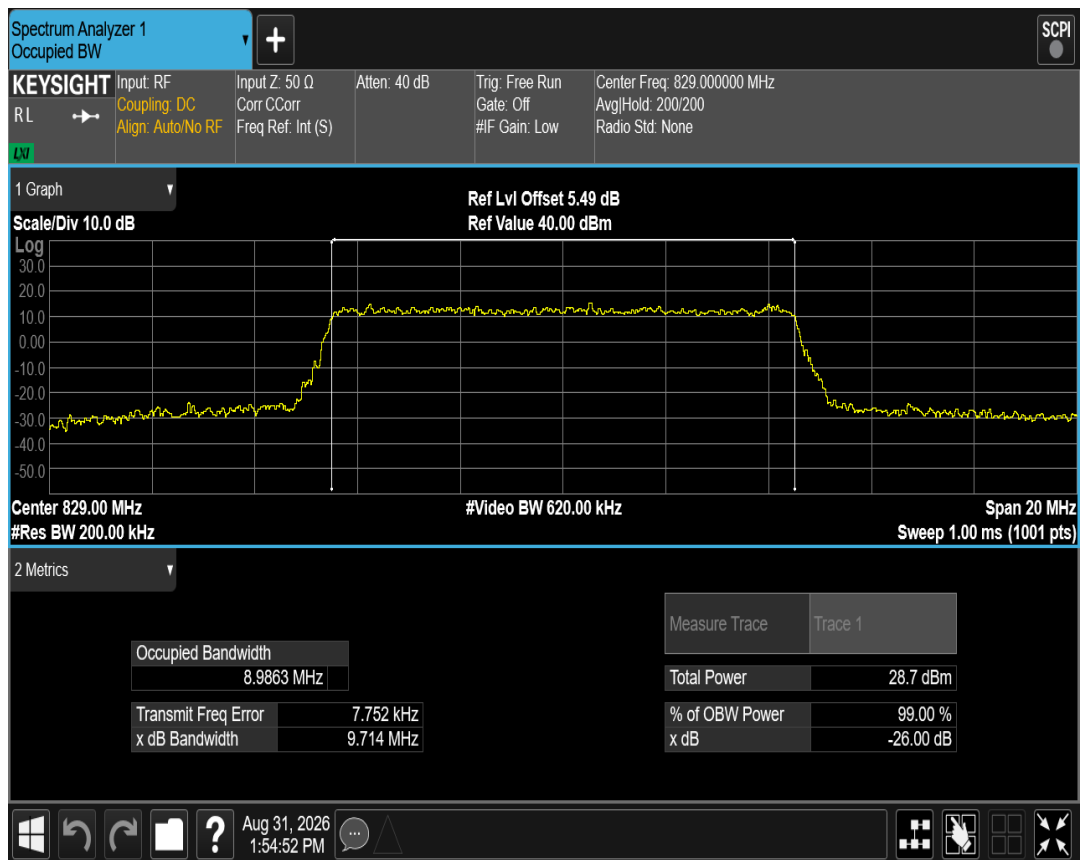
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



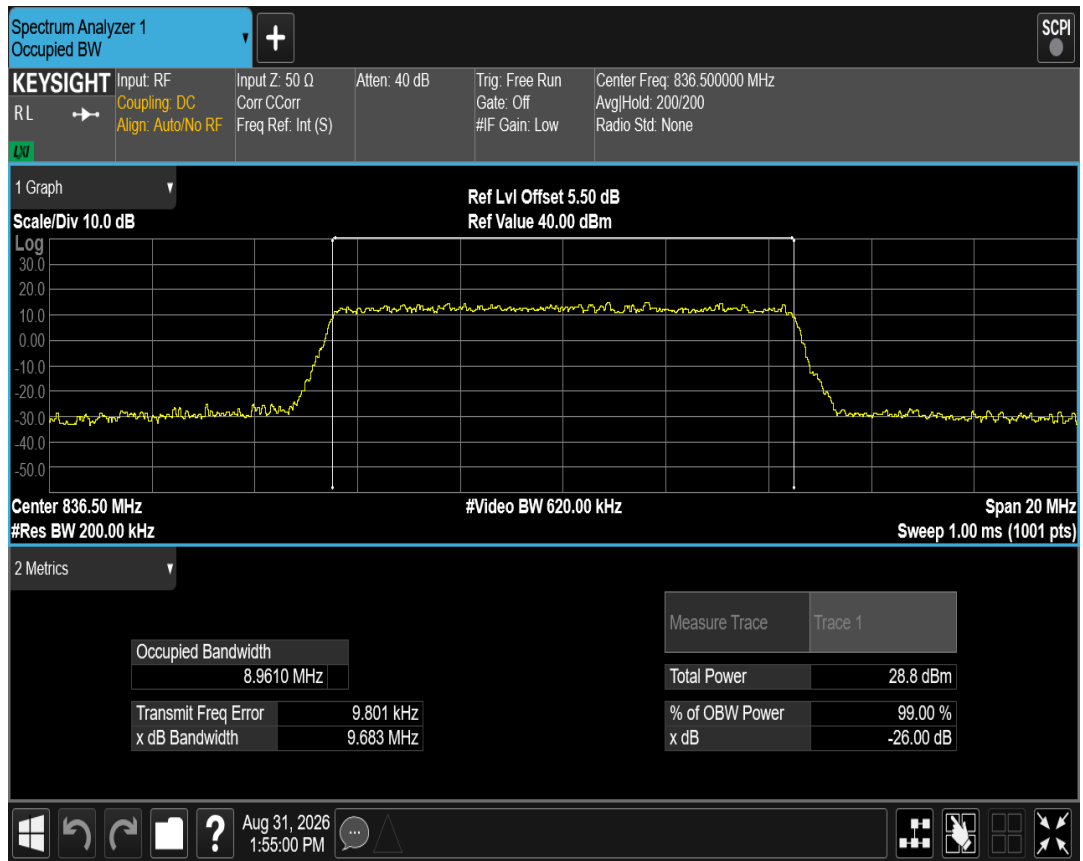
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



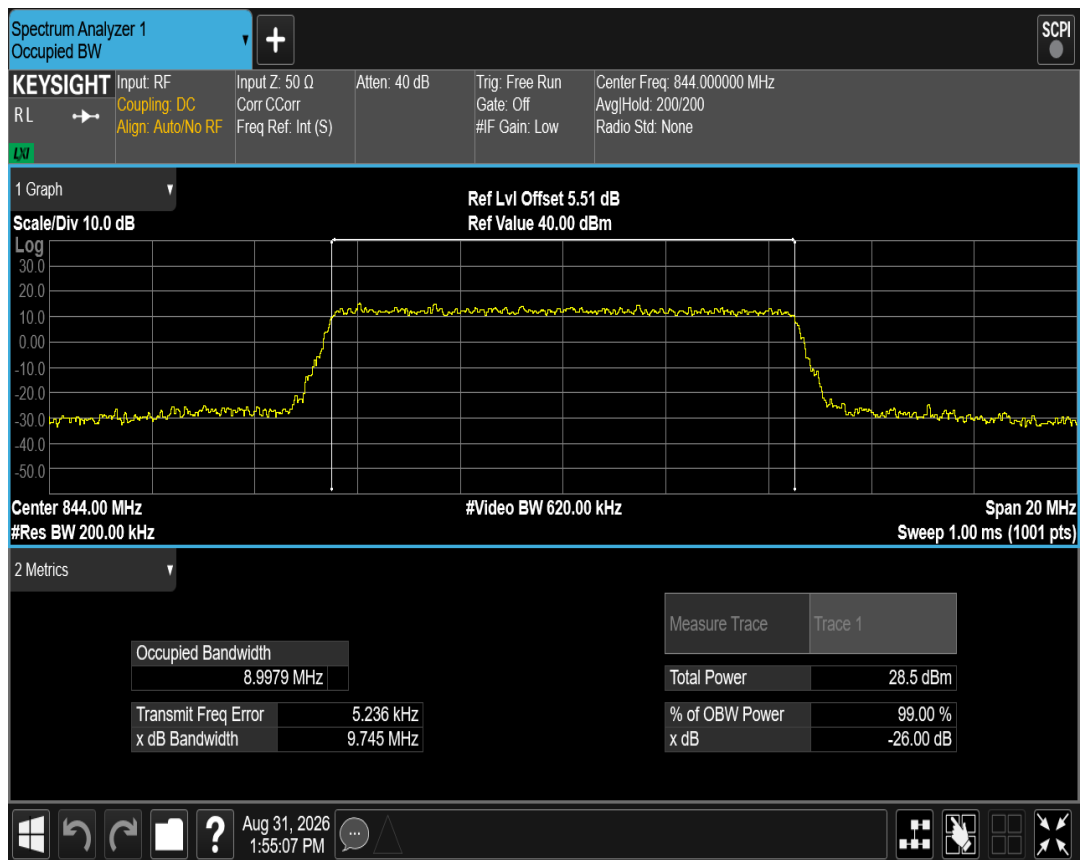
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



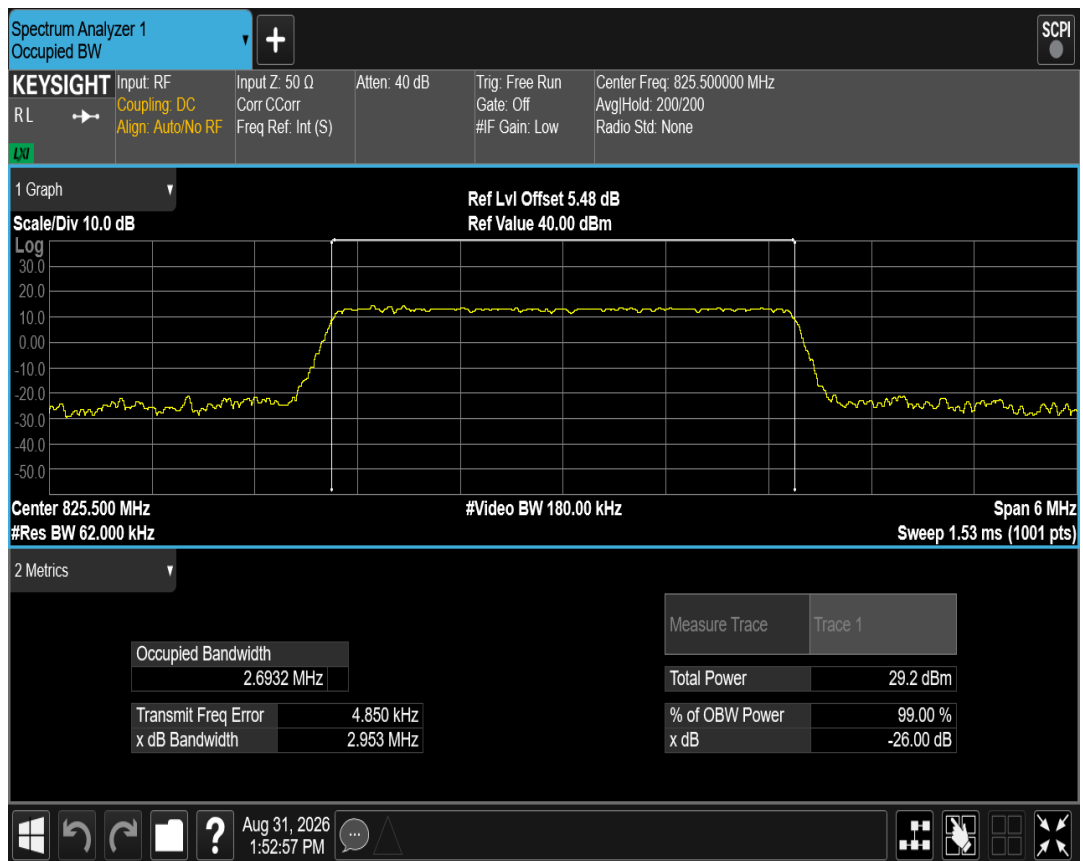
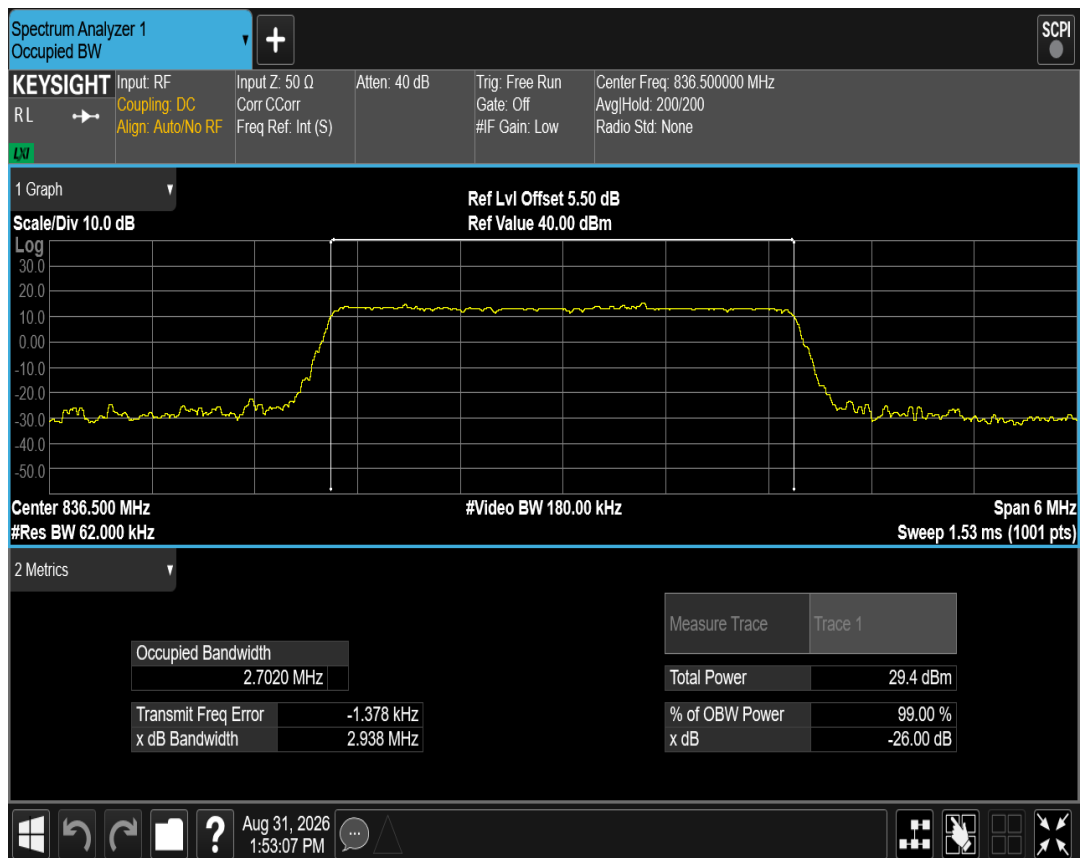
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0

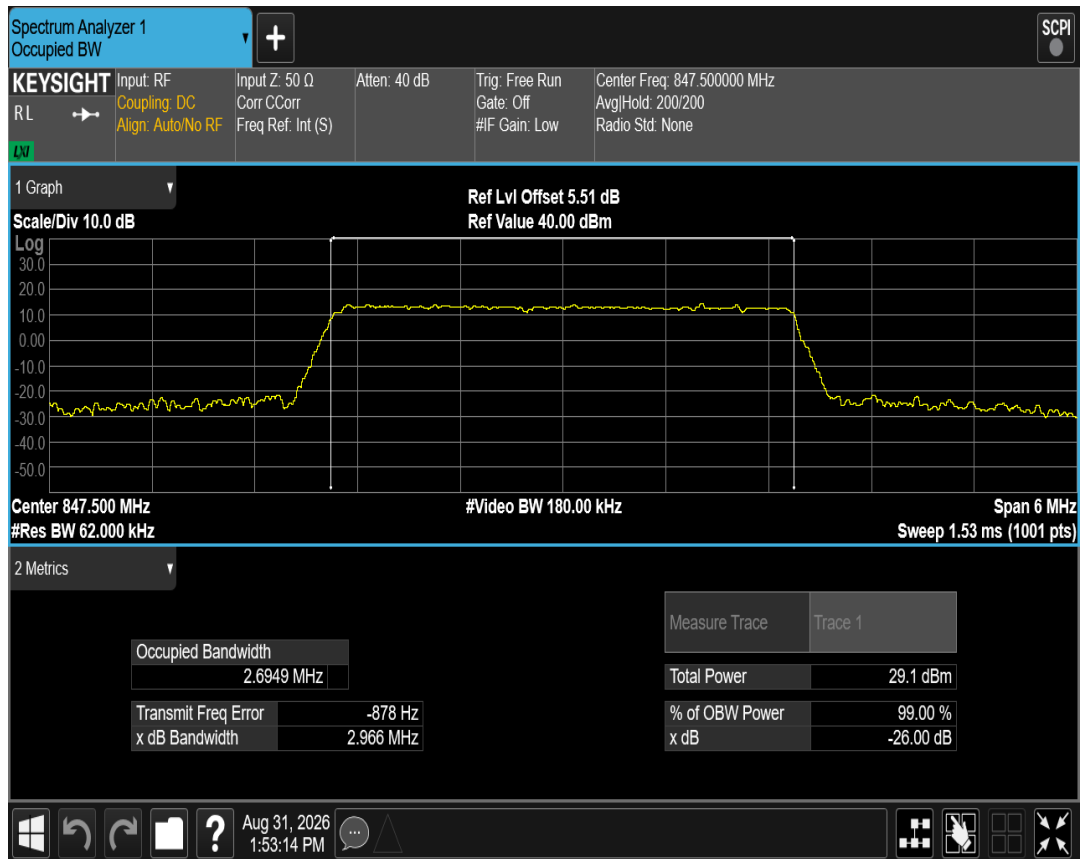
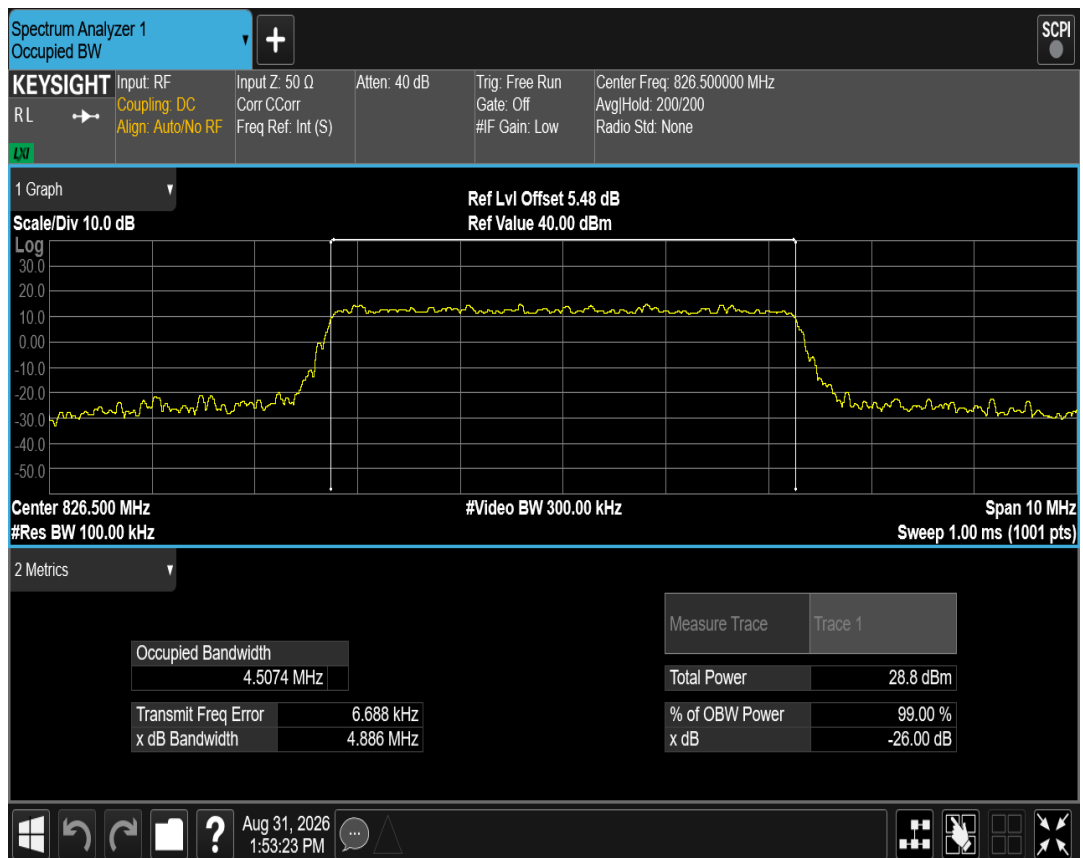


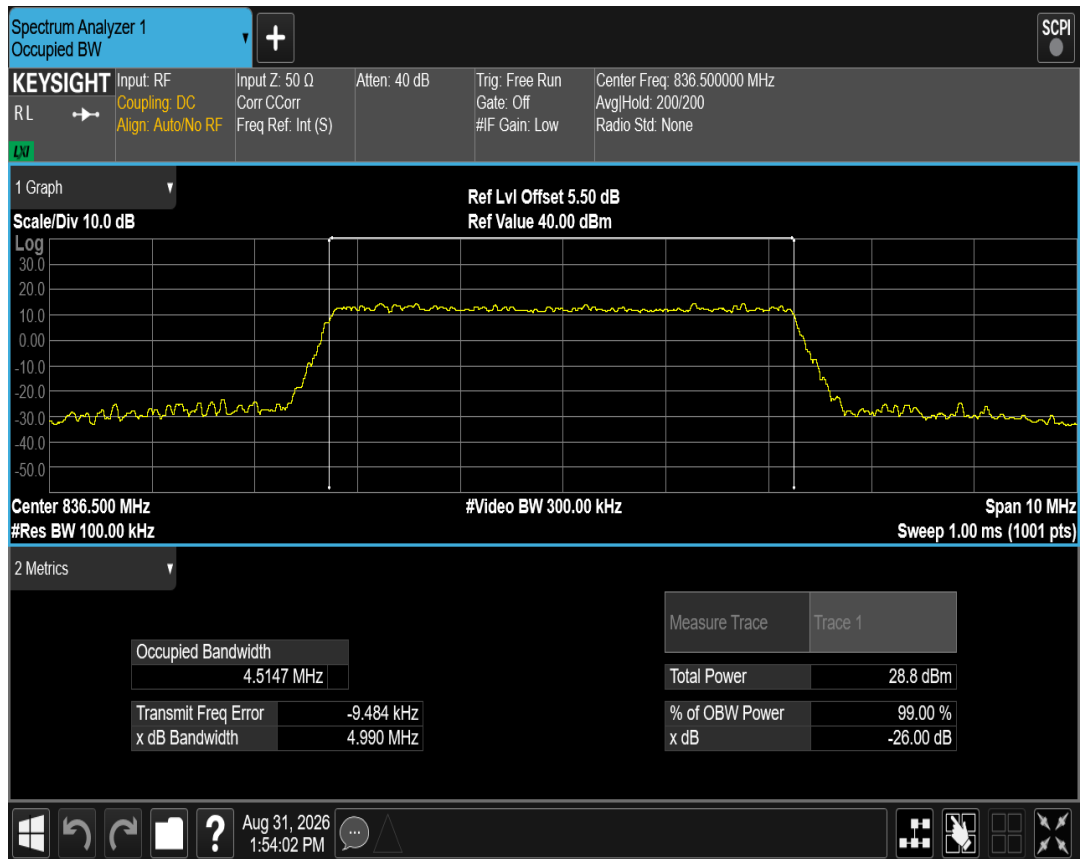
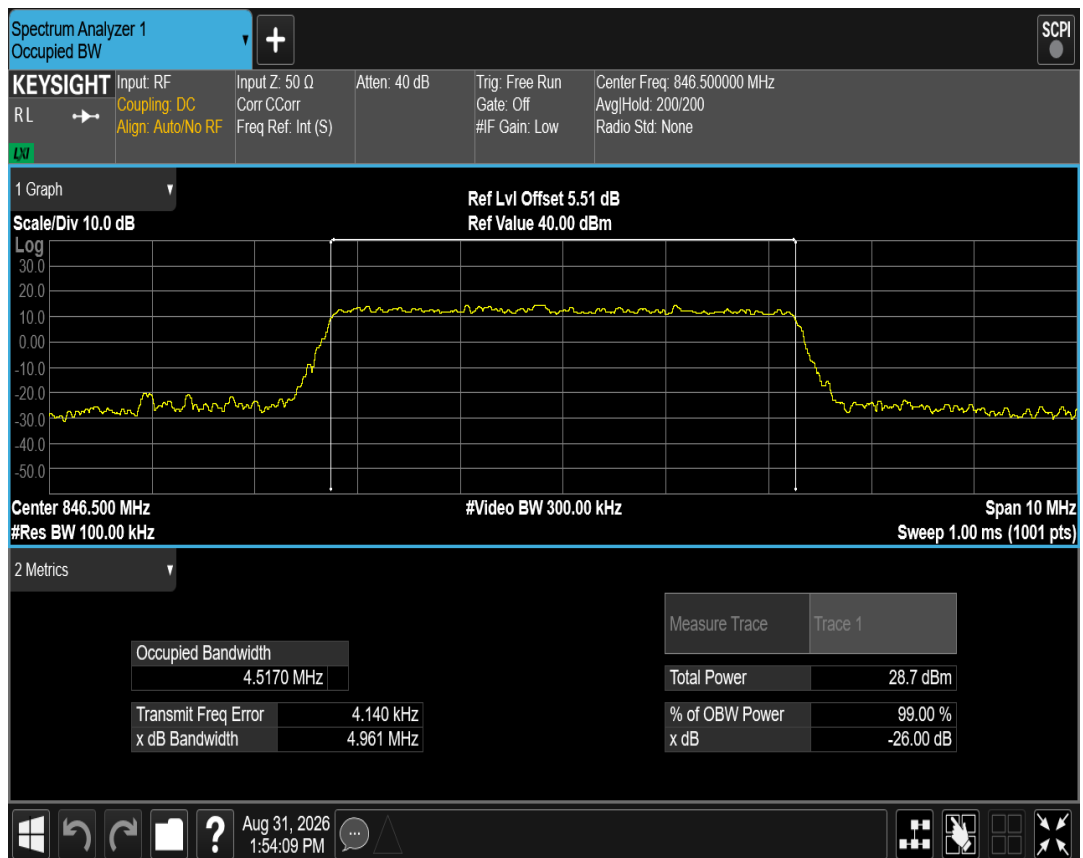
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0

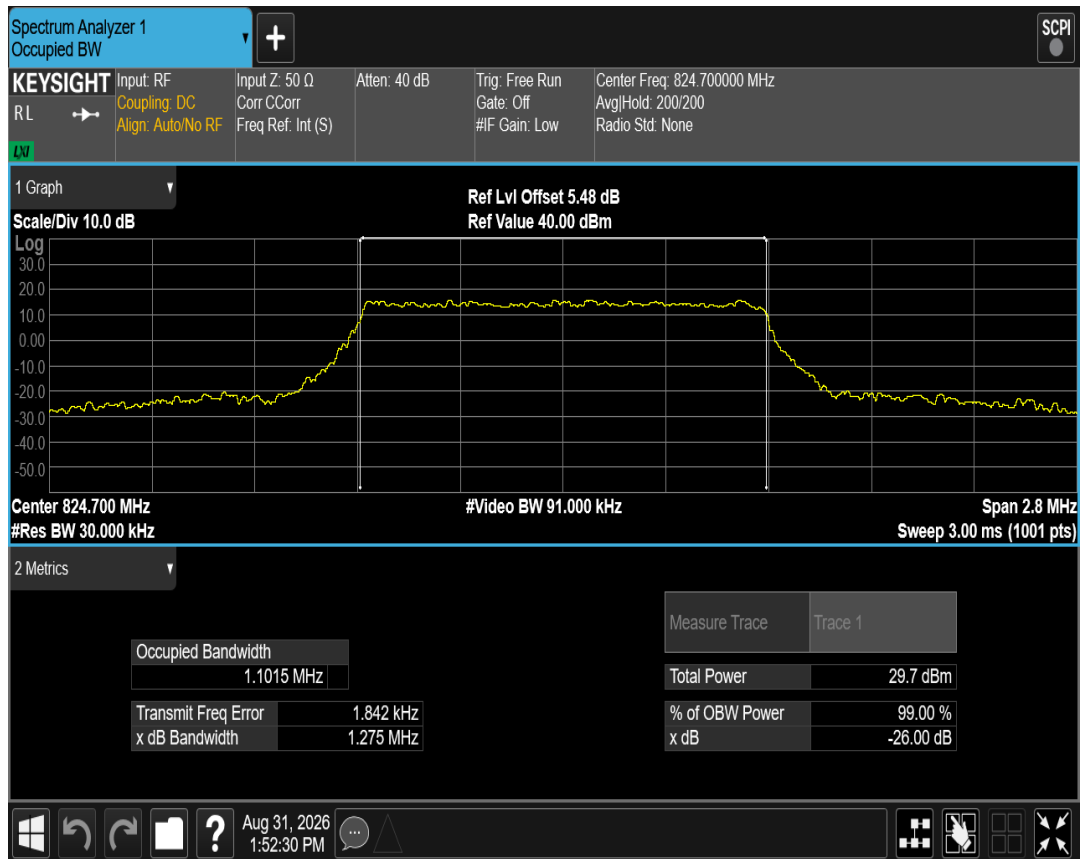
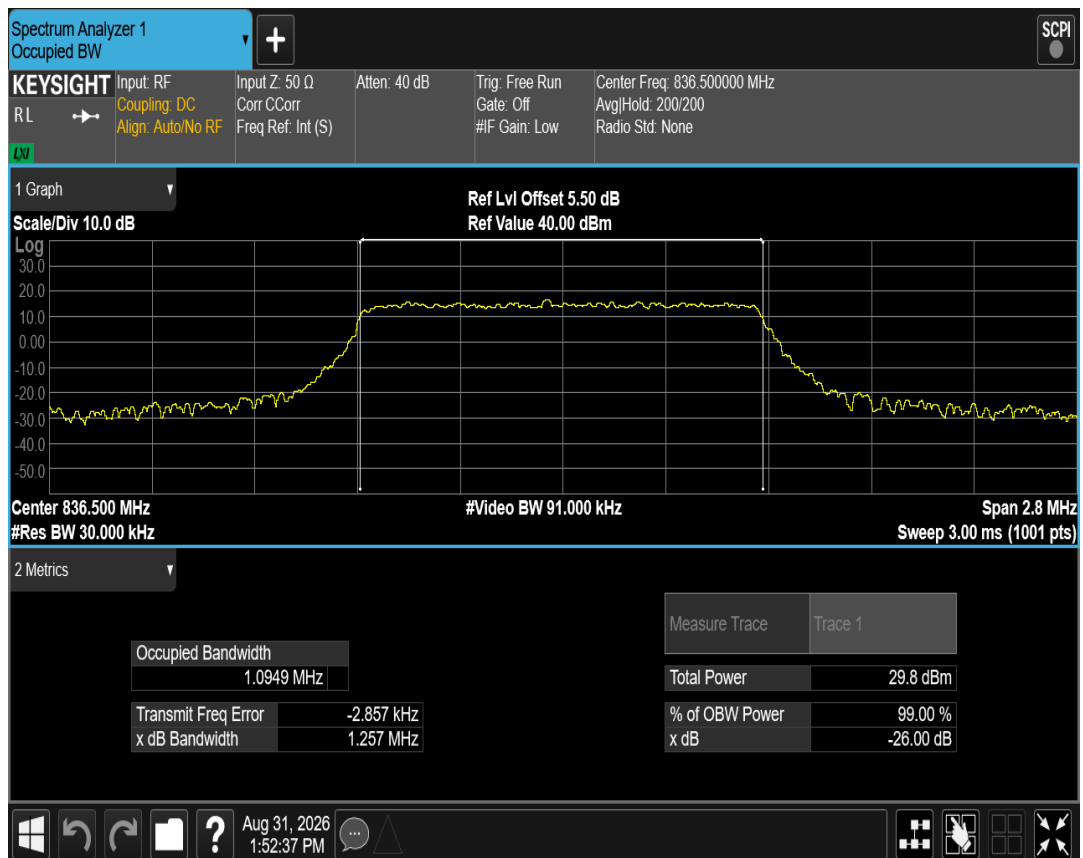


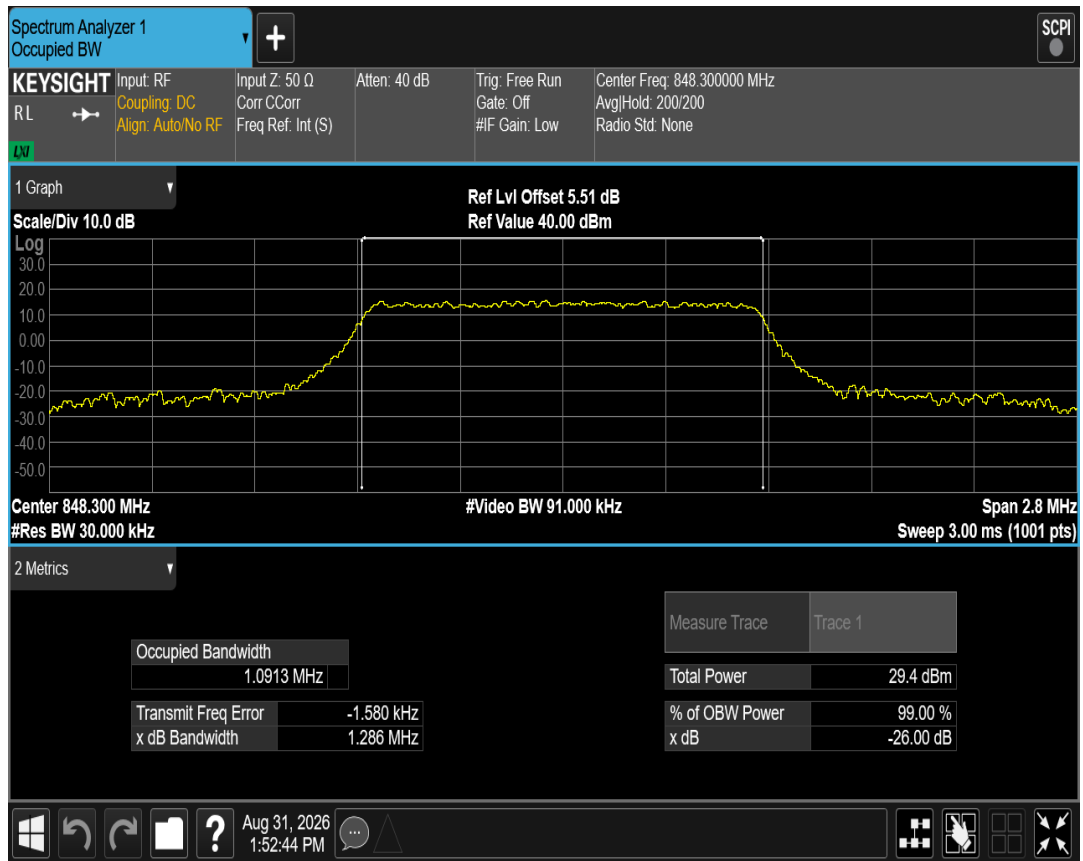
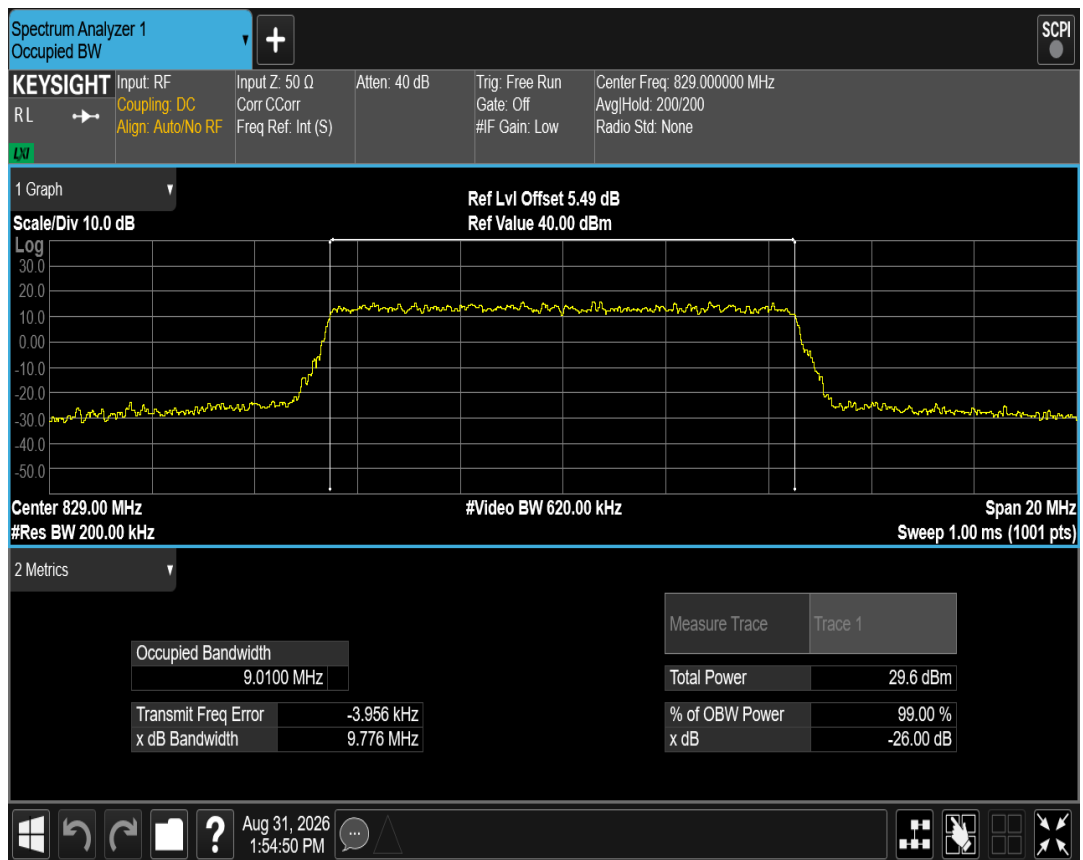
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0

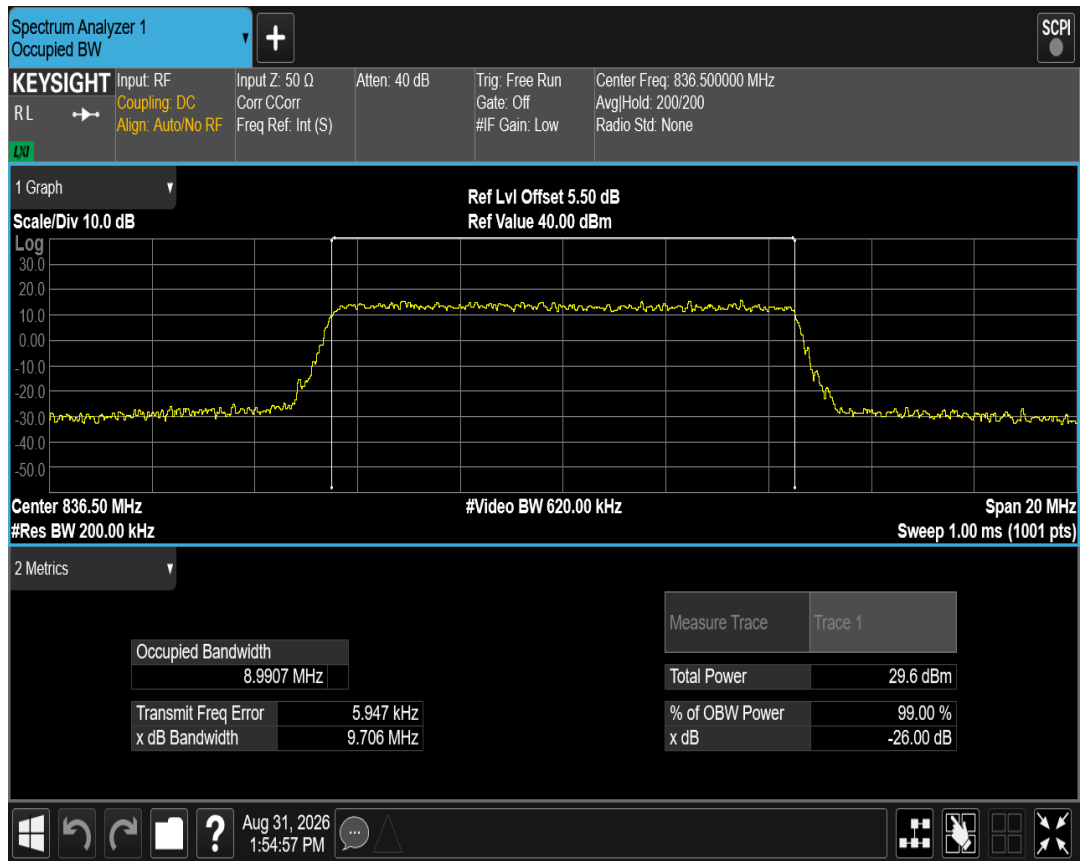
**Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0****Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0**

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

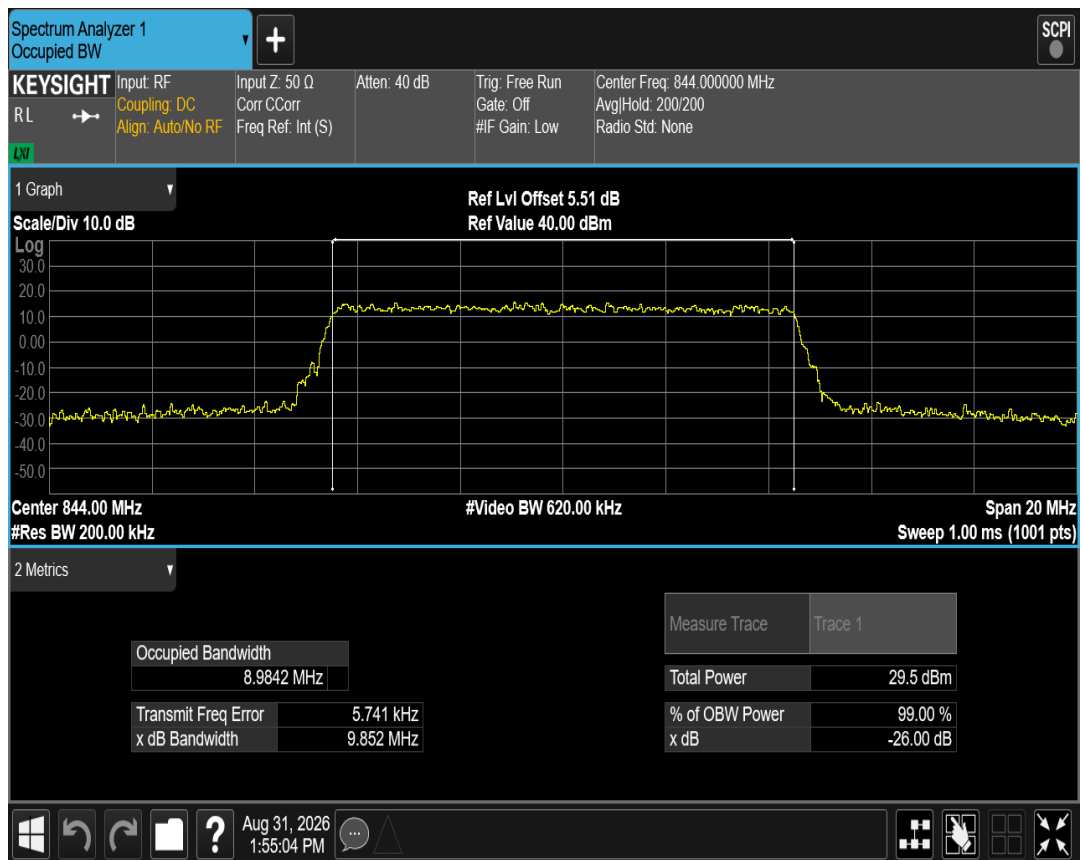
**Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0****Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0**

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

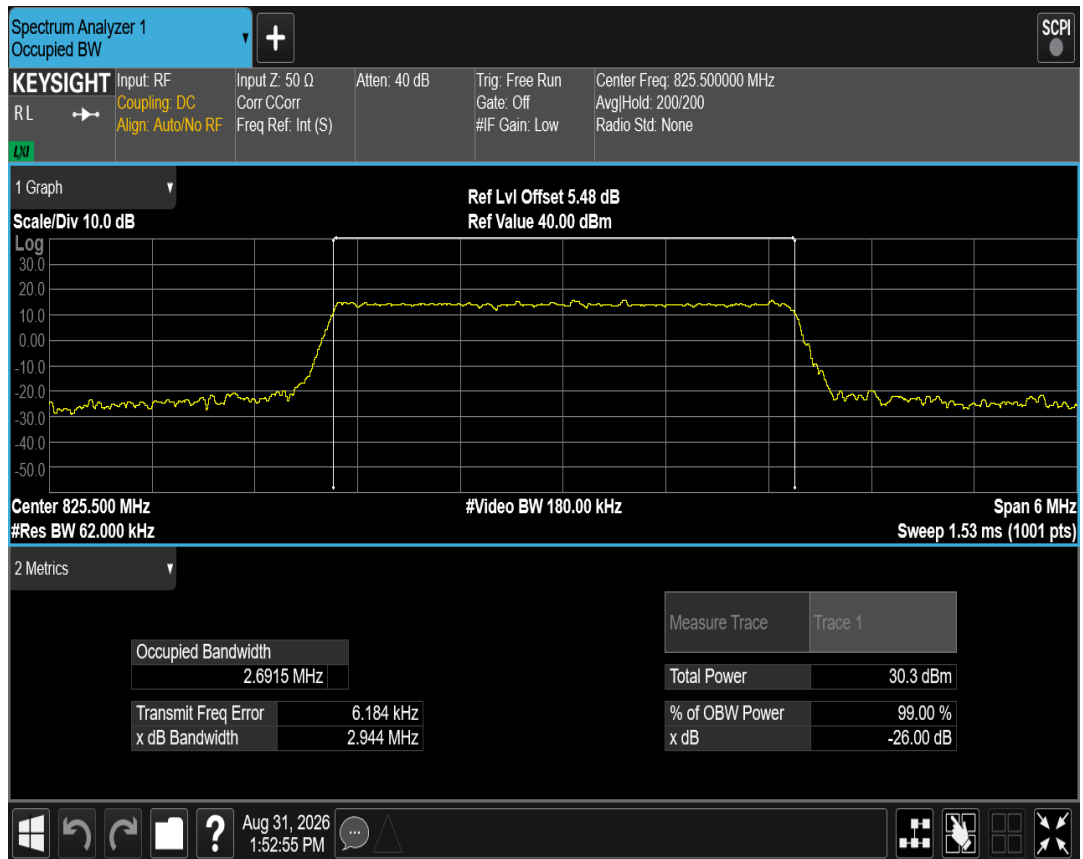
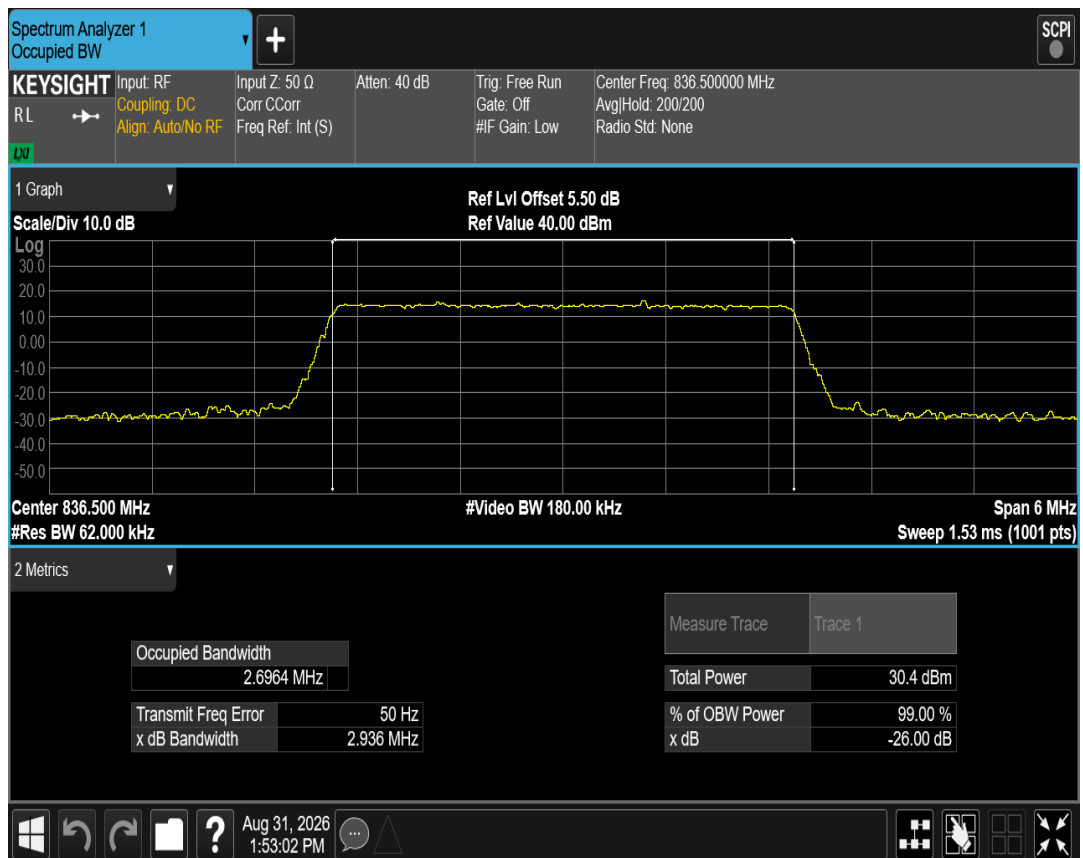
**Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0****Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0**

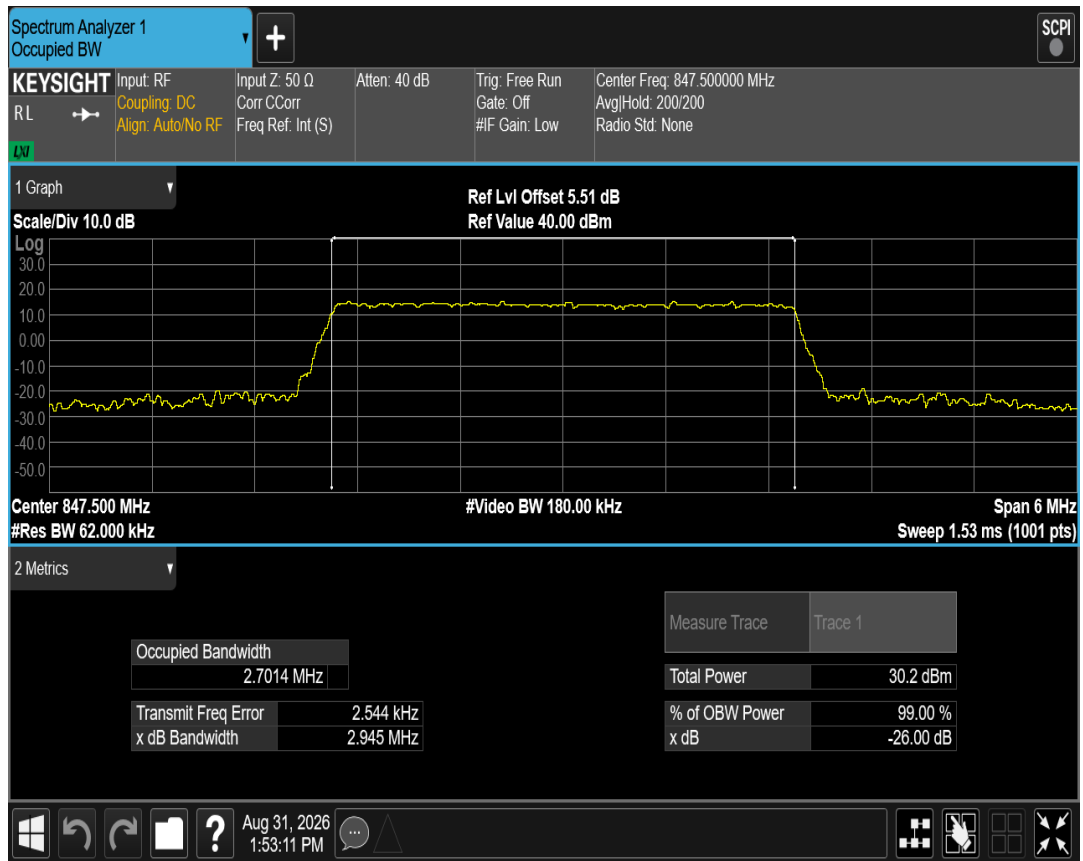


Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

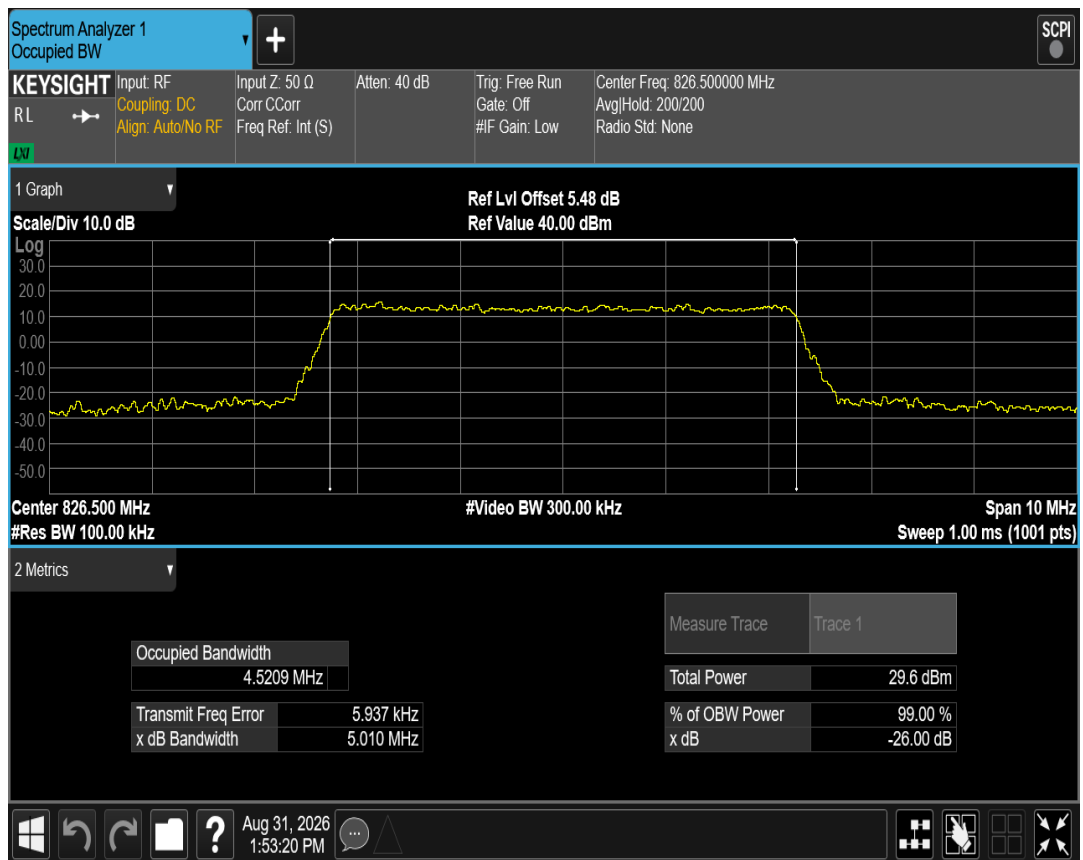


Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0

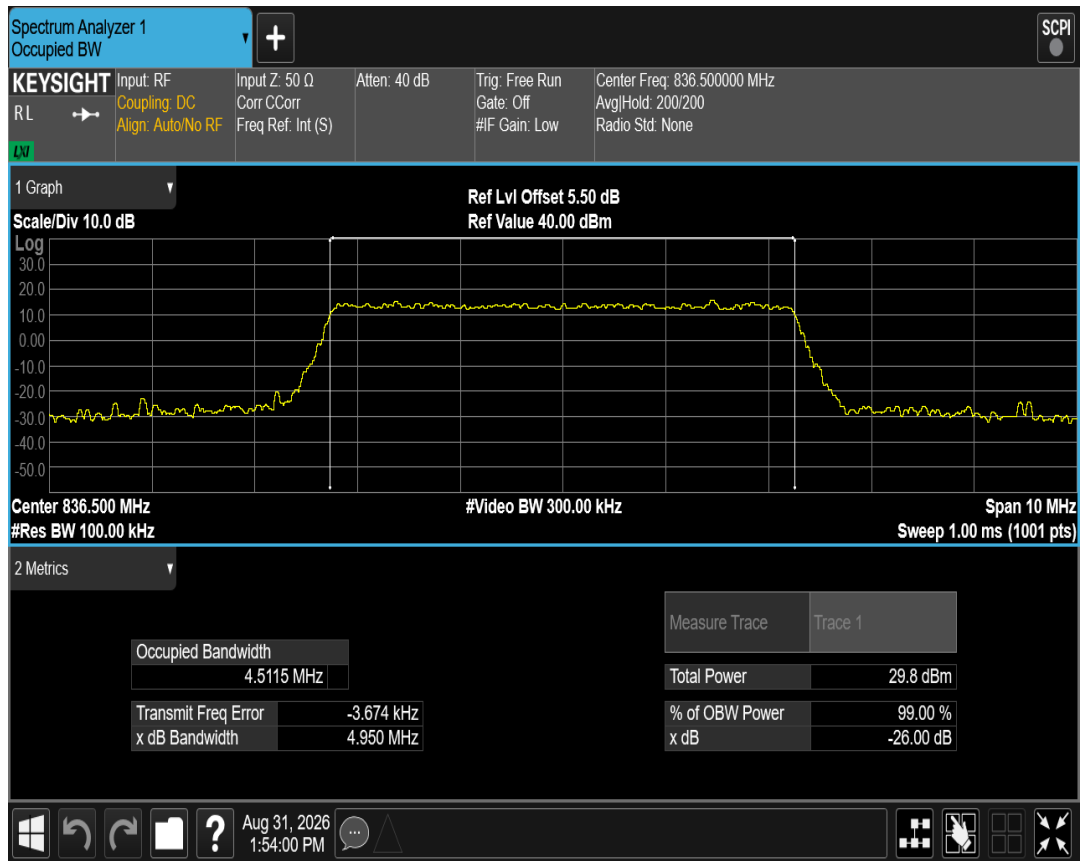
**Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0****Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0**



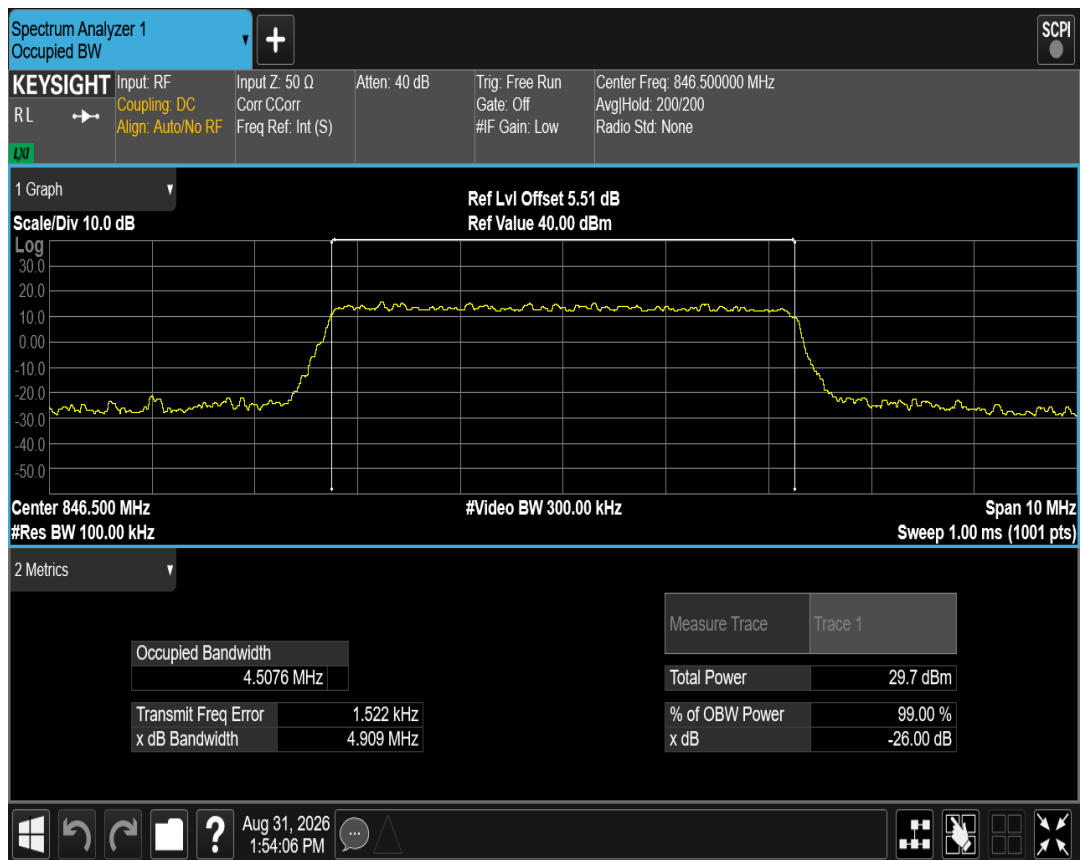
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



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



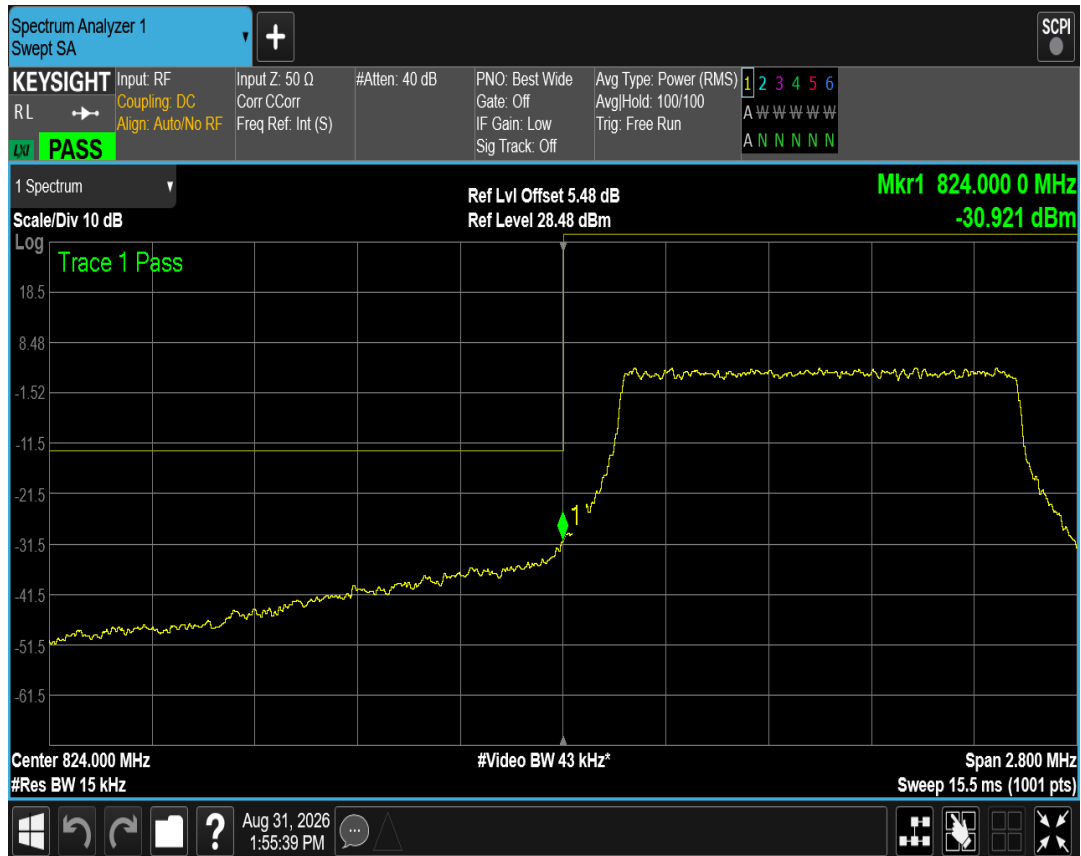
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



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	-30.82	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-30.92	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-30.88	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-31.85	-13	PASS
Band5	3	20415	15	#0	QPSK	823.99	-30.74	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-32.54	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-31.57	-13	PASS
Band5	3	20635	15	#0	QAM16	849.01	-32.92	-13	PASS
Band5	5	20425	25	#0	QPSK	823.98	-31.25	-13	PASS
Band5	5	20425	25	#0	QAM16	823.98	-32.10	-13	PASS
Band5	5	20625	25	#0	QPSK	849.04	-31.46	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-32.19	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-33.42	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-35.38	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-34.84	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-36.14	-13	PASS

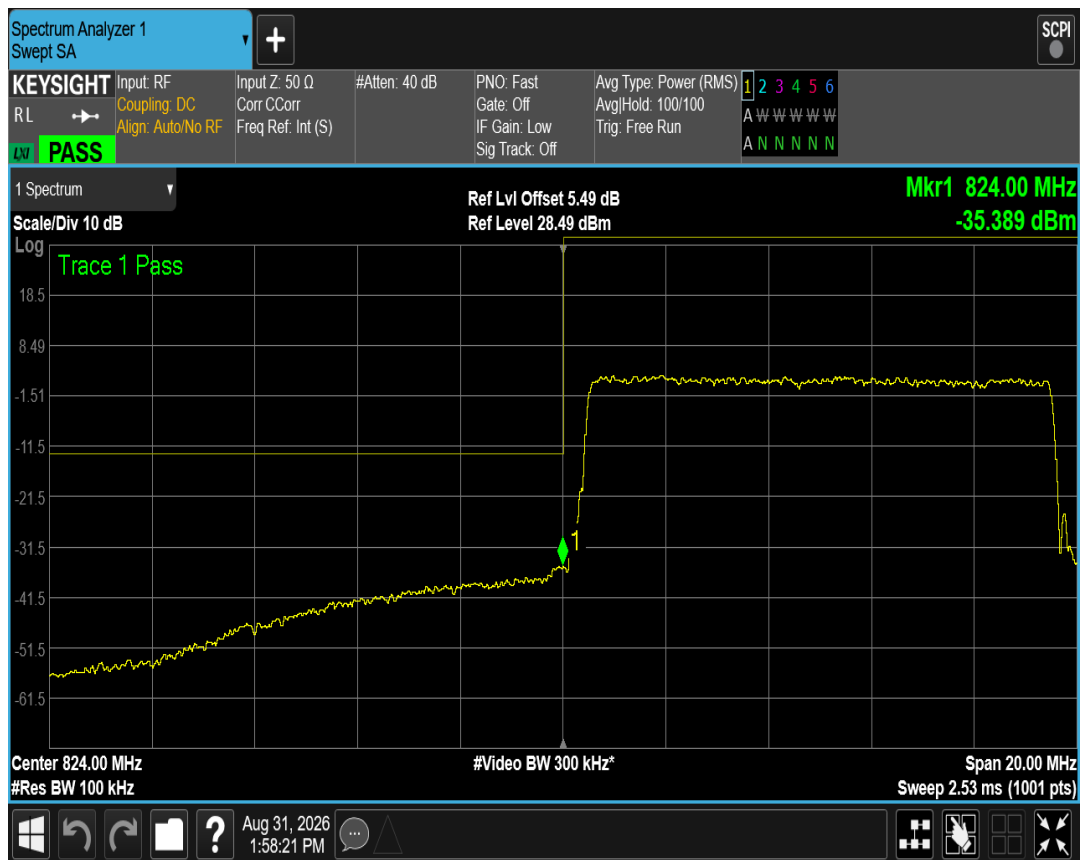
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



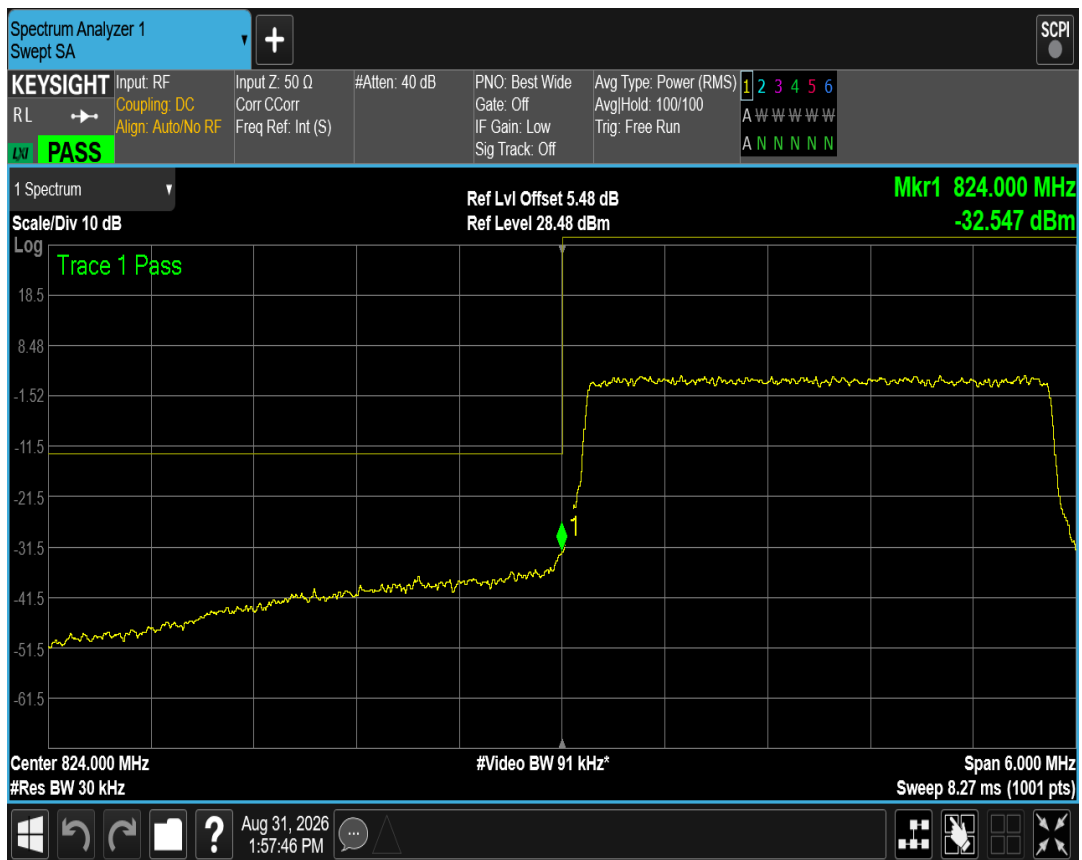
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



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



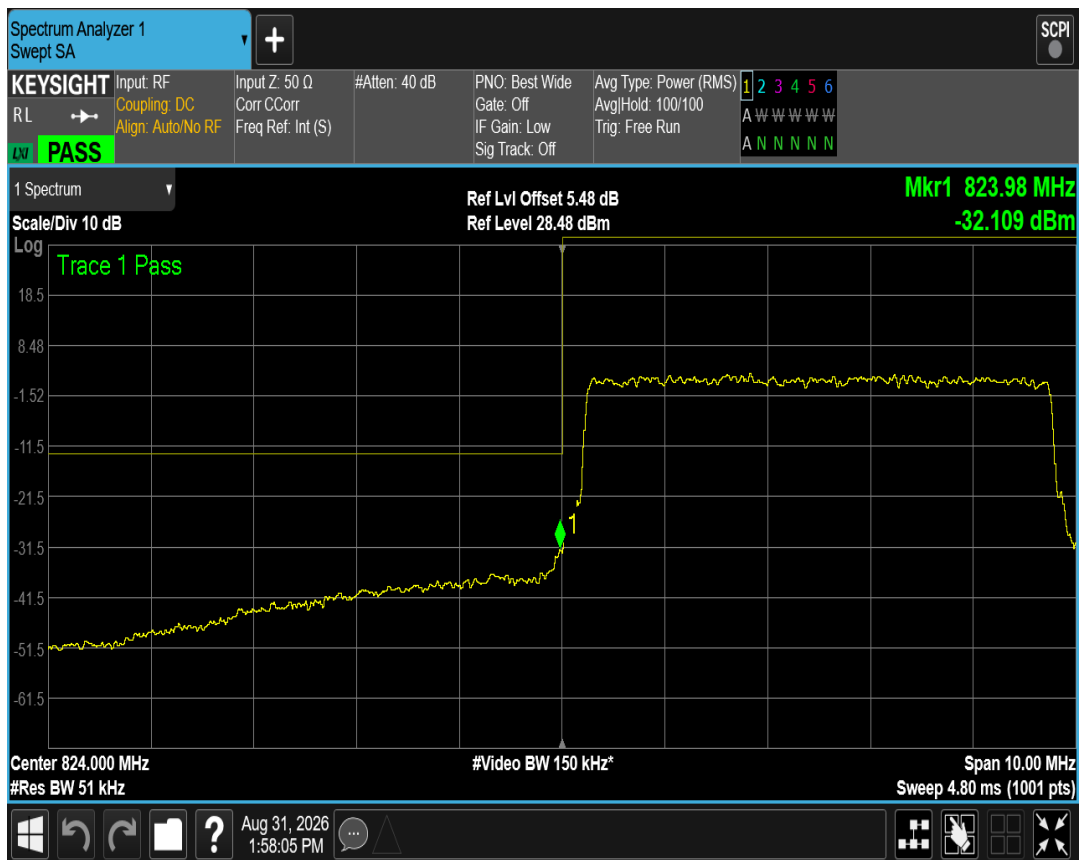
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



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



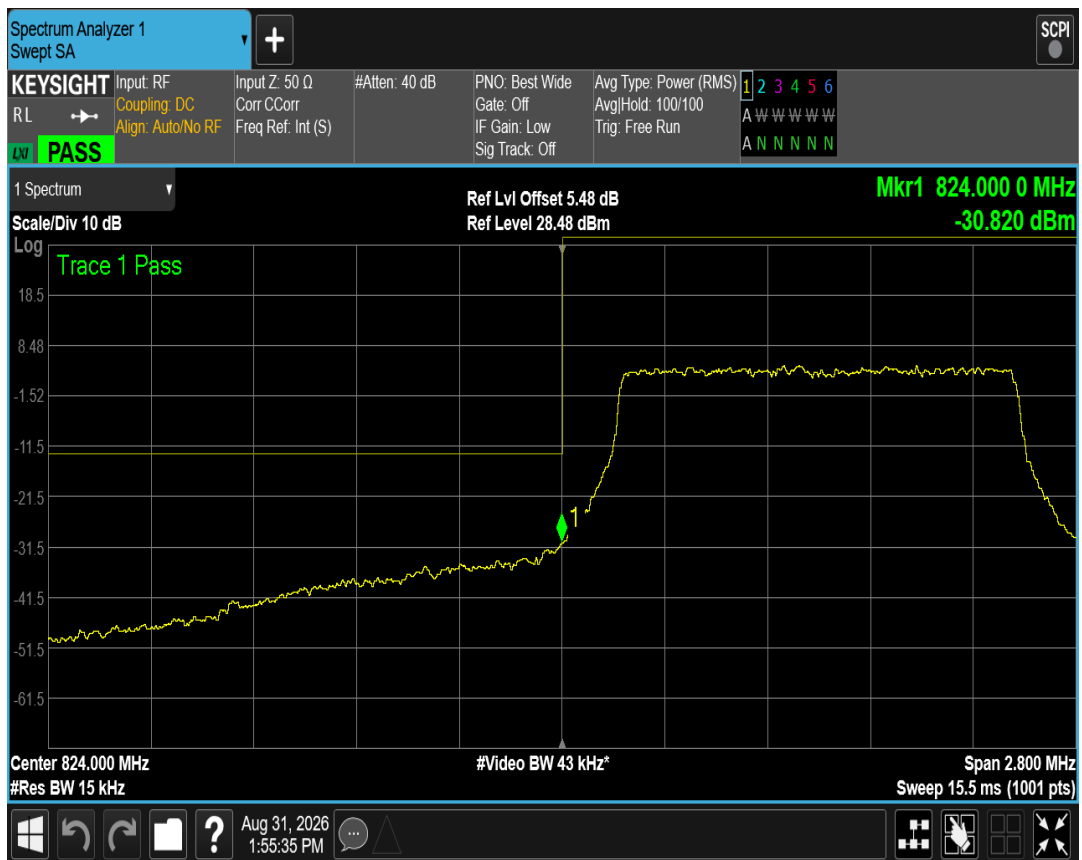
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



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



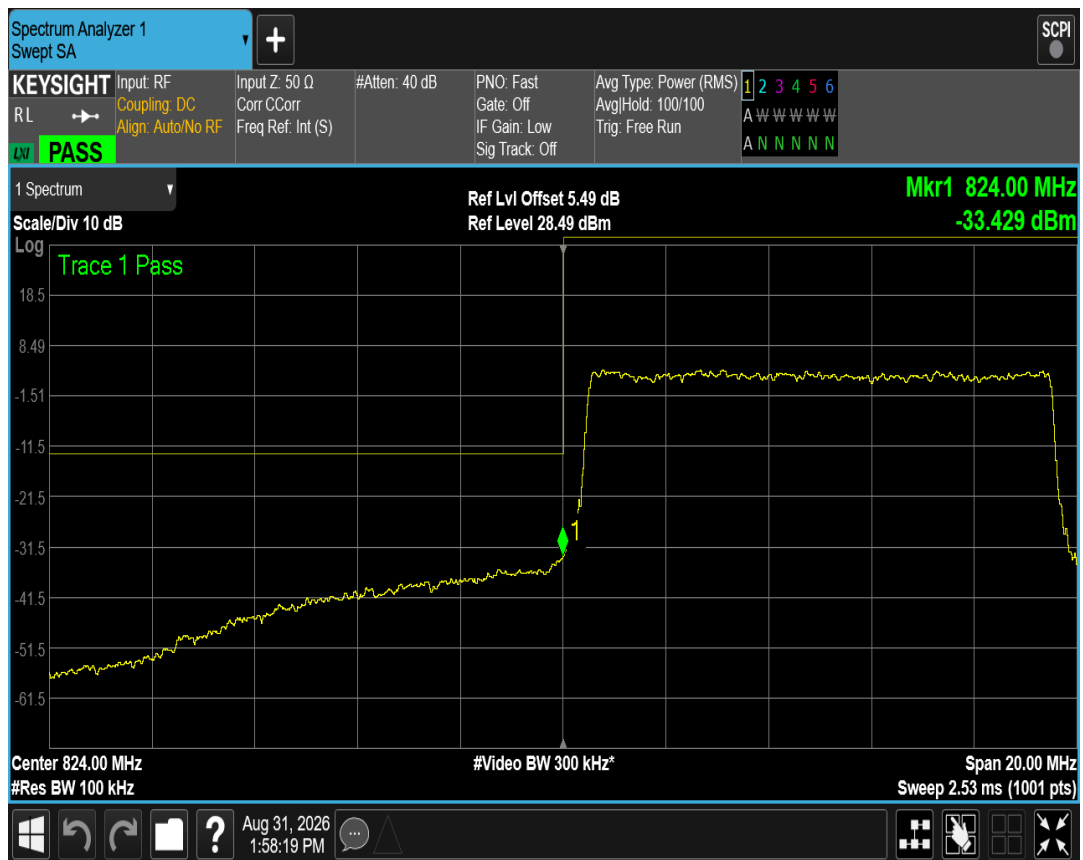
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



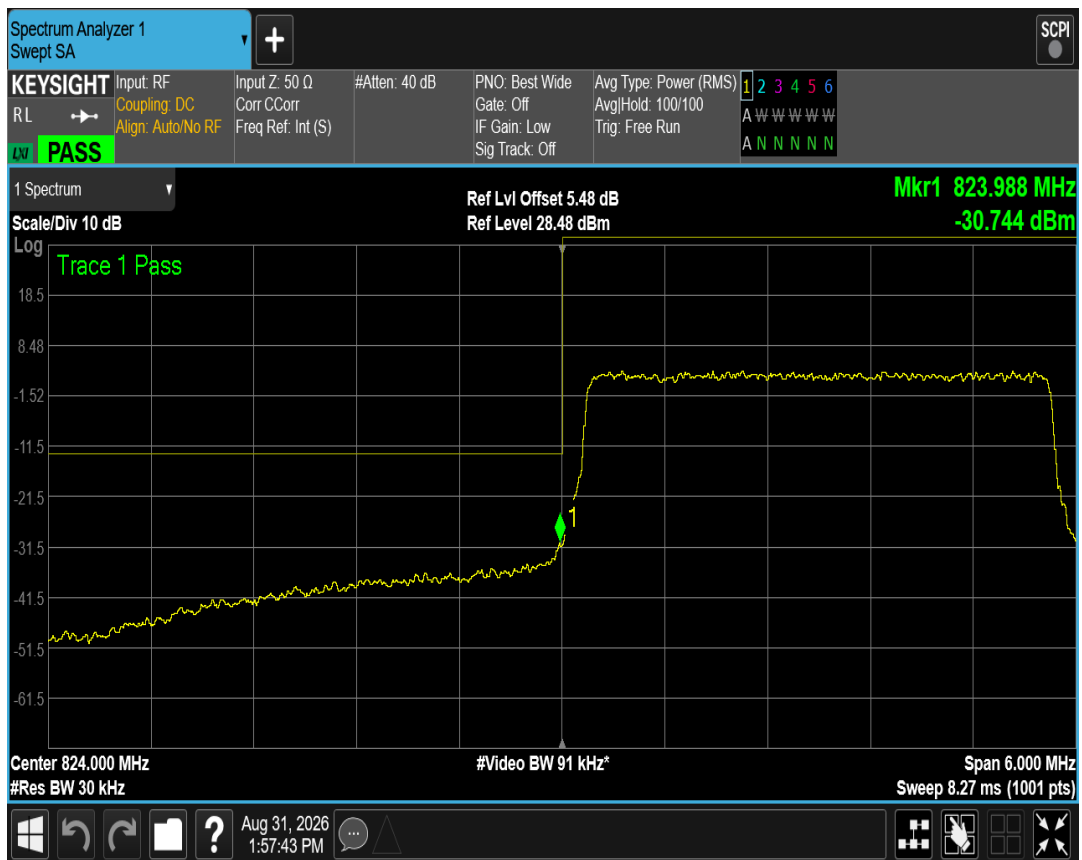
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



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



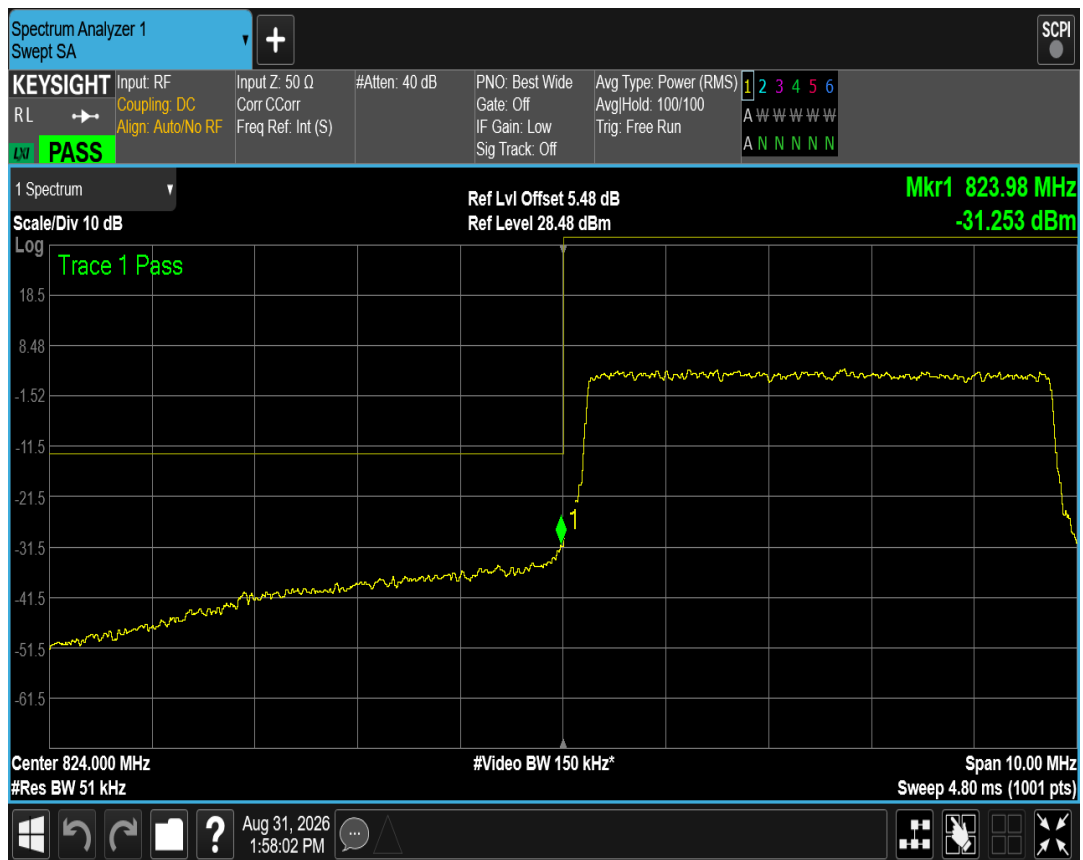
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



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



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



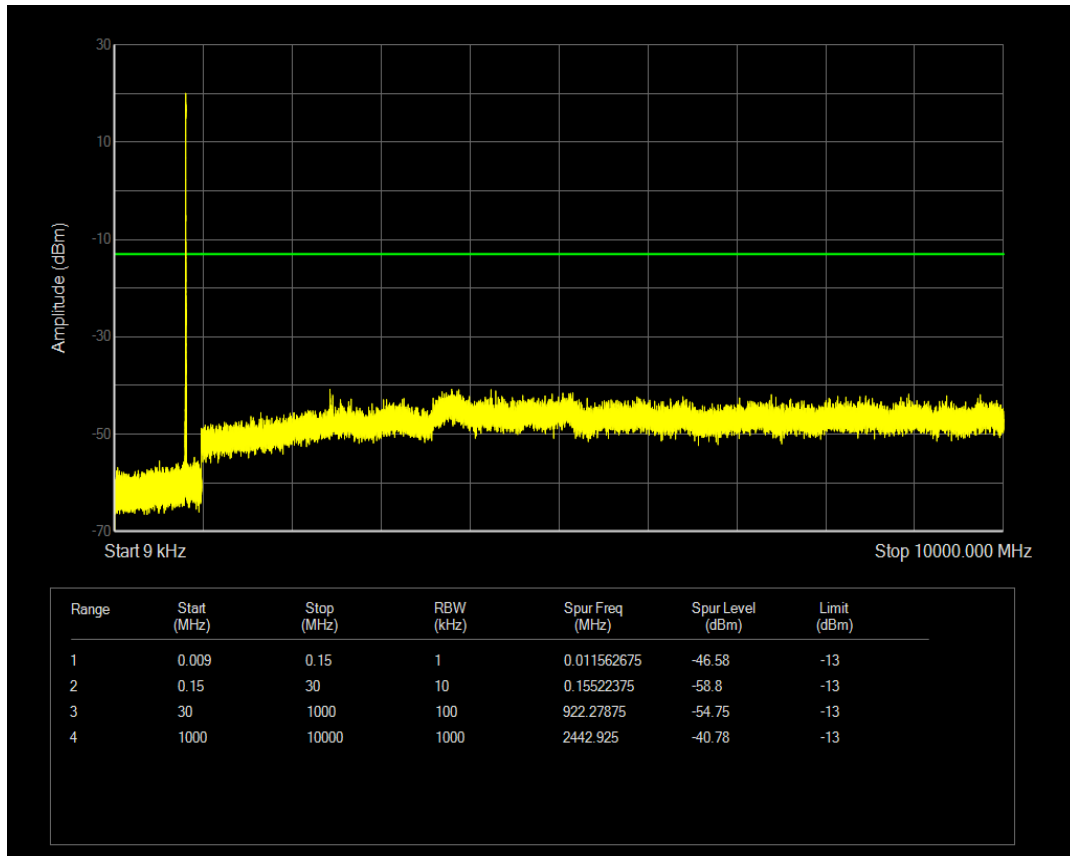
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



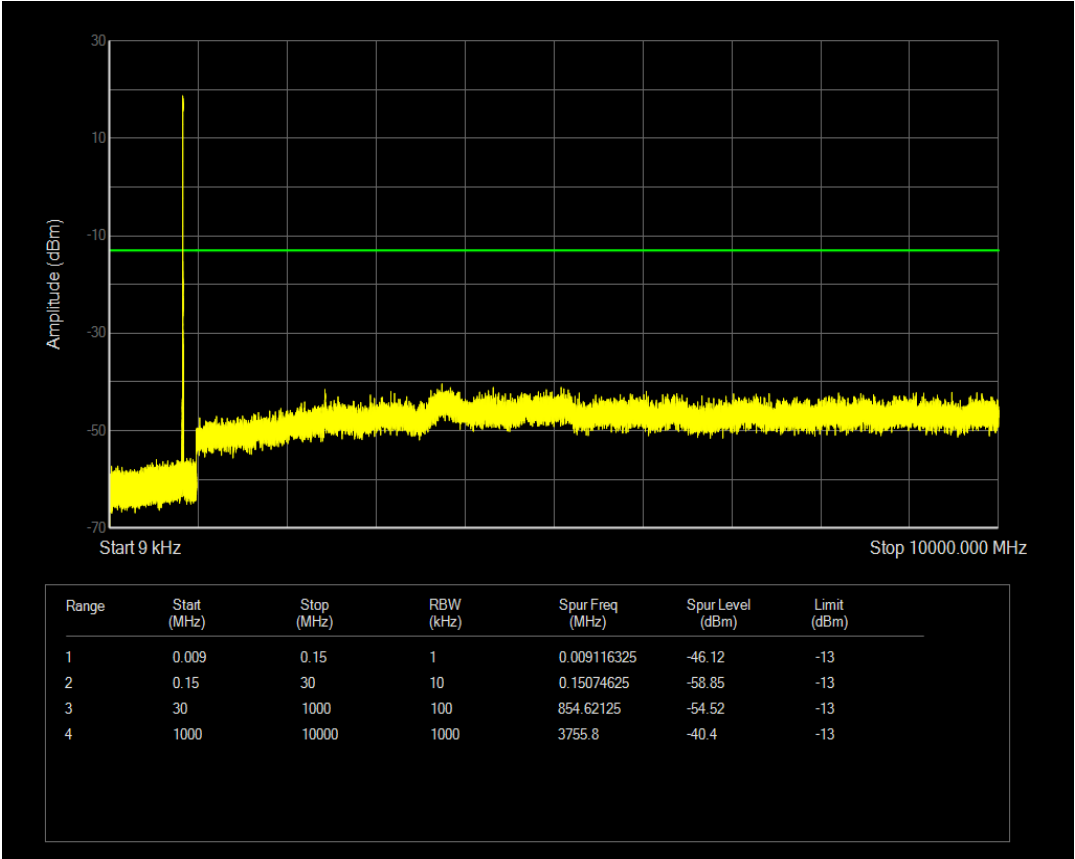
6 Out-of-band emissions

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	4205.13	-40.37	-13	PASS
Band5	1.4	20407	6	#0	QAM16	2442.93	-40.78	-13	PASS
Band5	1.4	20643	6	#0	QPSK	3714.63	-39.64	-13	PASS
Band5	1.4	20643	6	#0	QAM16	3755.80	-40.40	-13	PASS
Band5	3	20415	15	#0	QPSK	5050.23	-40.60	-13	PASS
Band5	3	20415	15	#0	QAM16	3854.13	-40.29	-13	PASS
Band5	3	20635	15	#0	QPSK	4763.58	-40.51	-13	PASS
Band5	3	20635	15	#0	QAM16	3969.78	-40.50	-13	PASS
Band5	5	20425	25	#0	QPSK	9806.28	-40.26	-13	PASS
Band5	5	20425	25	#0	QAM16	4694.50	-40.74	-13	PASS
Band5	5	20625	25	#0	QPSK	3764.58	-40.62	-13	PASS
Band5	5	20625	25	#0	QAM16	3710.58	-40.74	-13	PASS
Band5	10	20450	50	#0	QPSK	3687.40	-40.73	-13	PASS
Band5	10	20450	50	#0	QAM16	8848.68	-40.41	-13	PASS
Band5	10	20600	50	#0	QPSK	9942.18	-40.36	-13	PASS
Band5	10	20600	50	#0	QAM16	3789.33	-40.18	-13	PASS

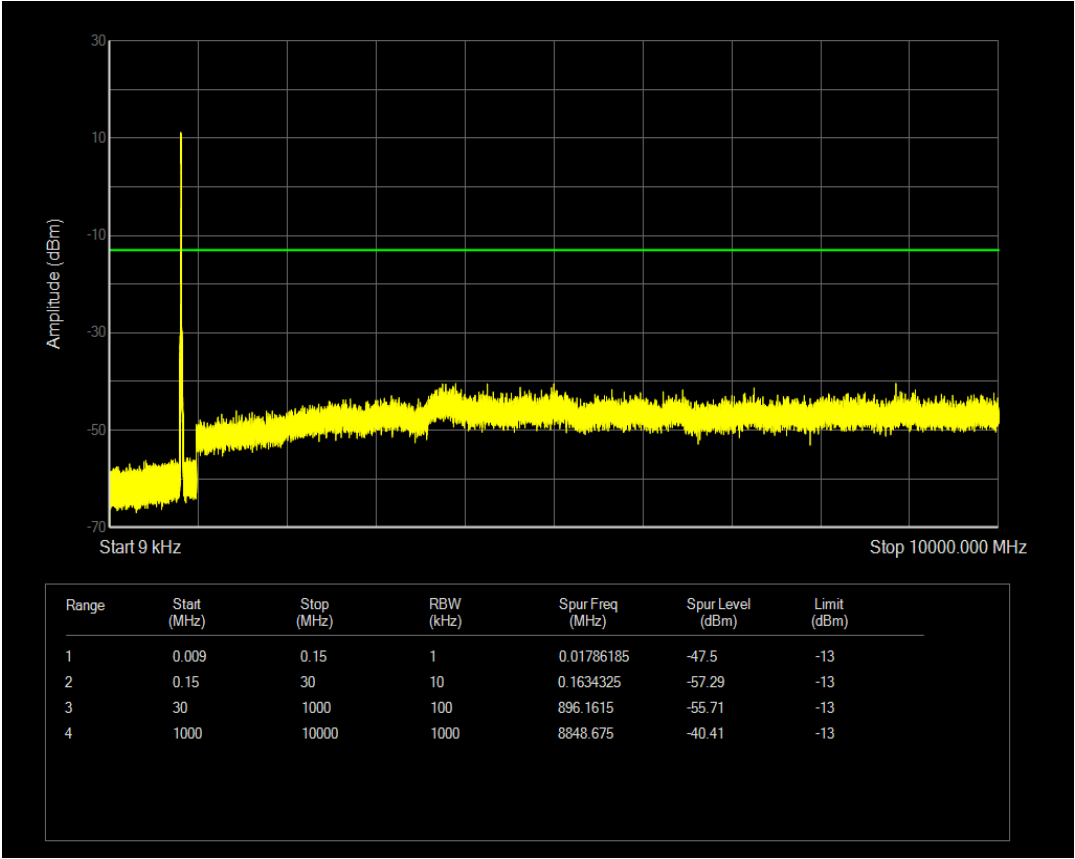
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



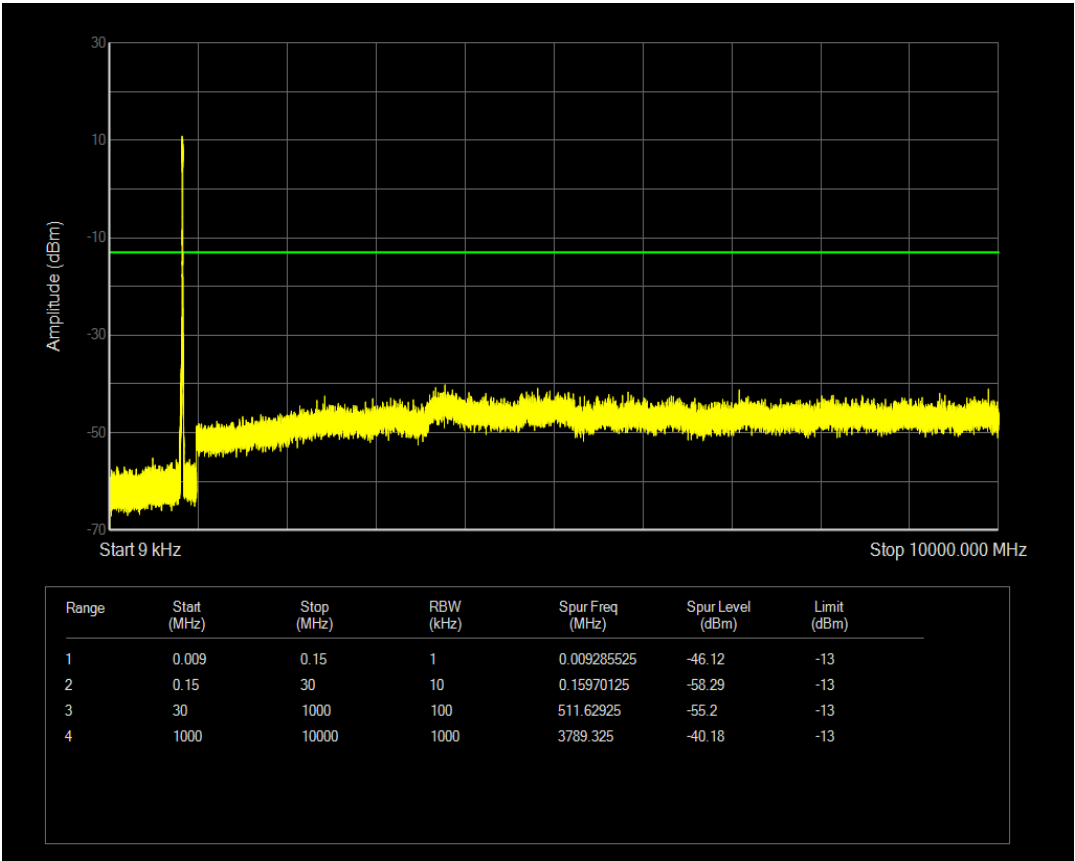
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



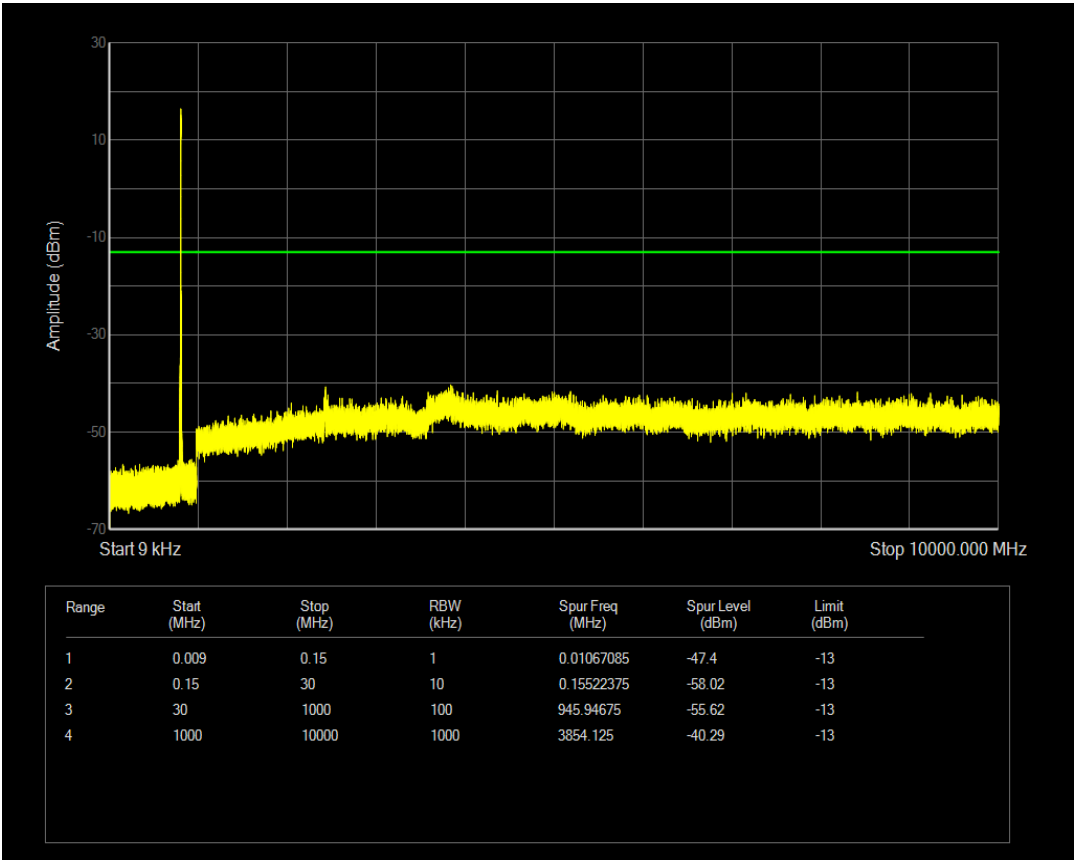
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



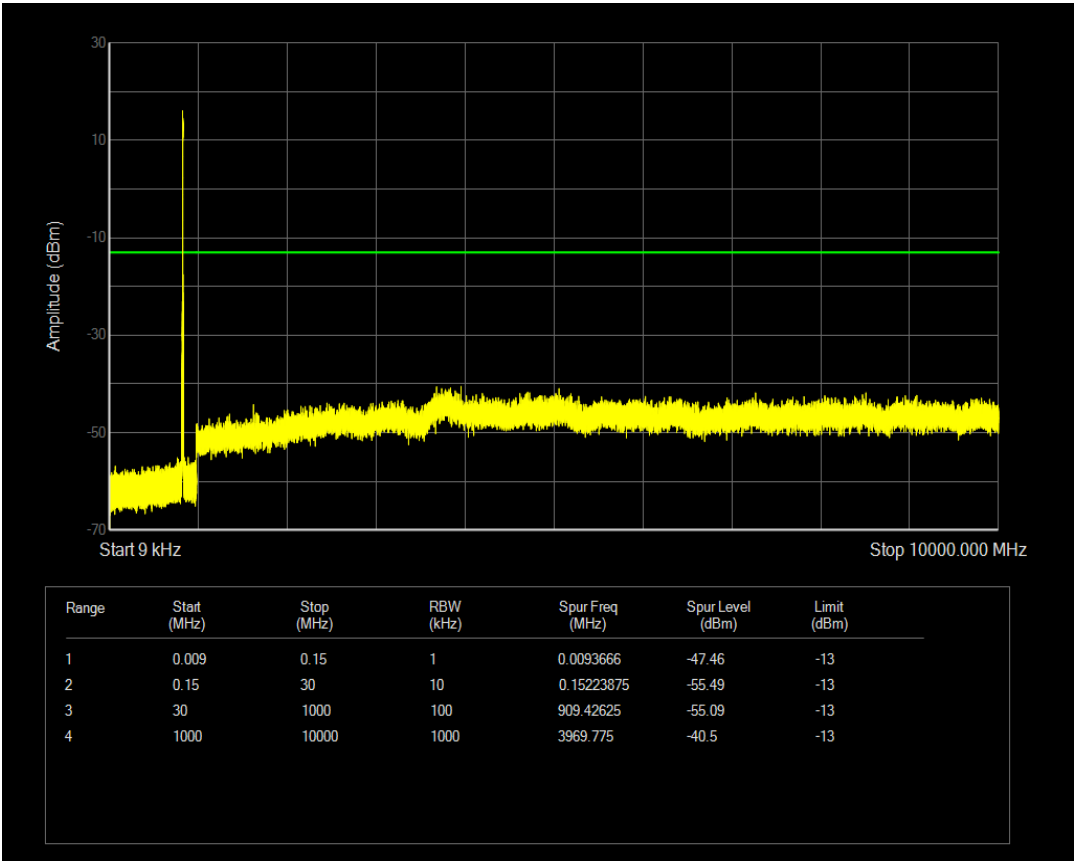
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



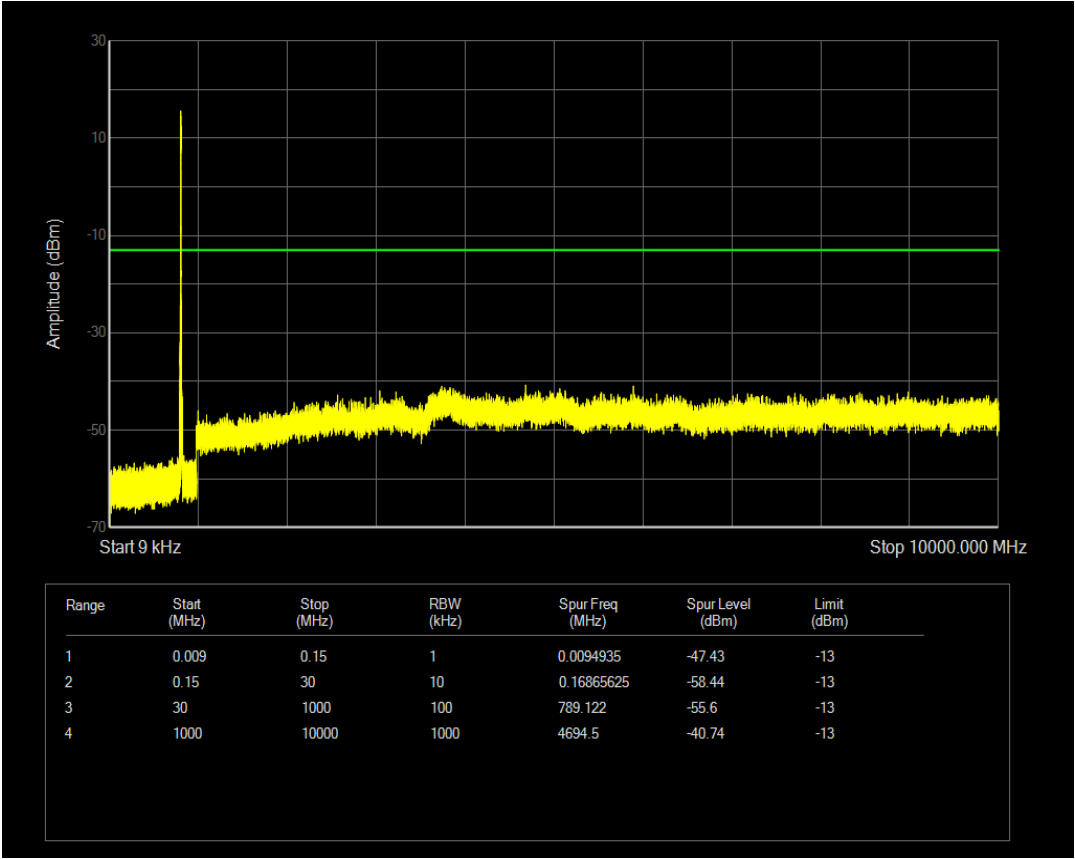
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



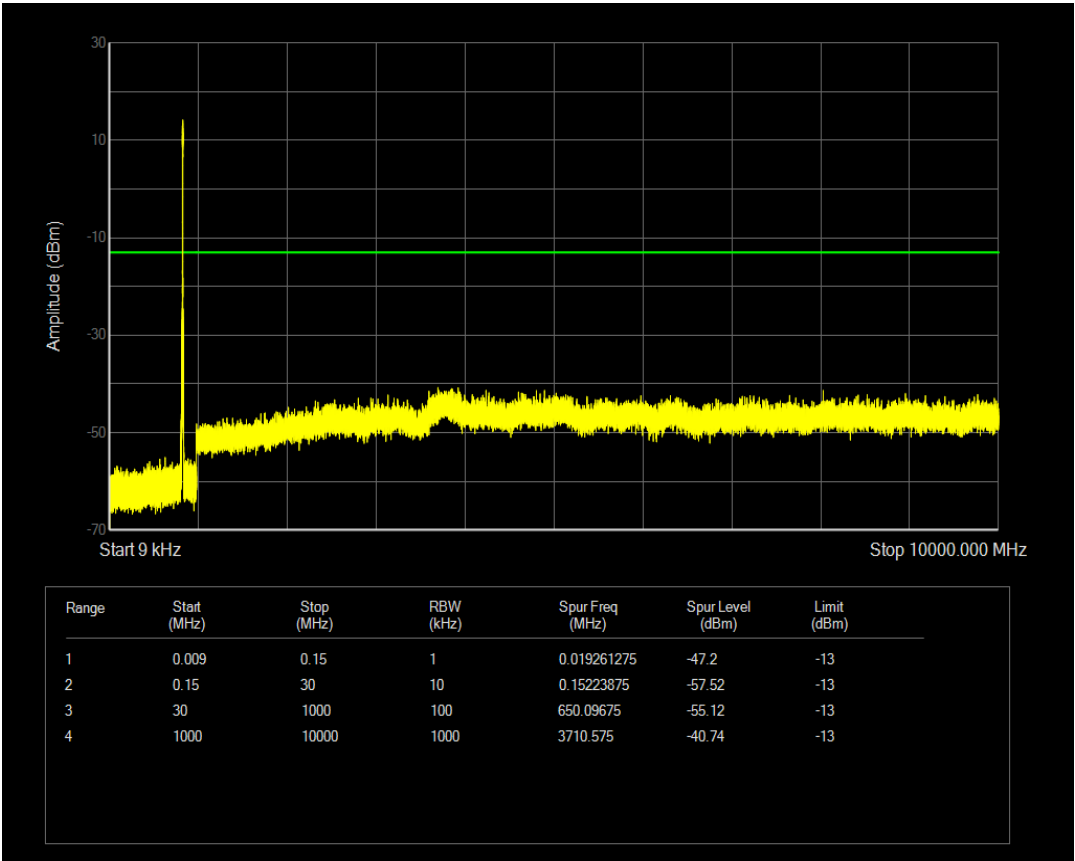
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



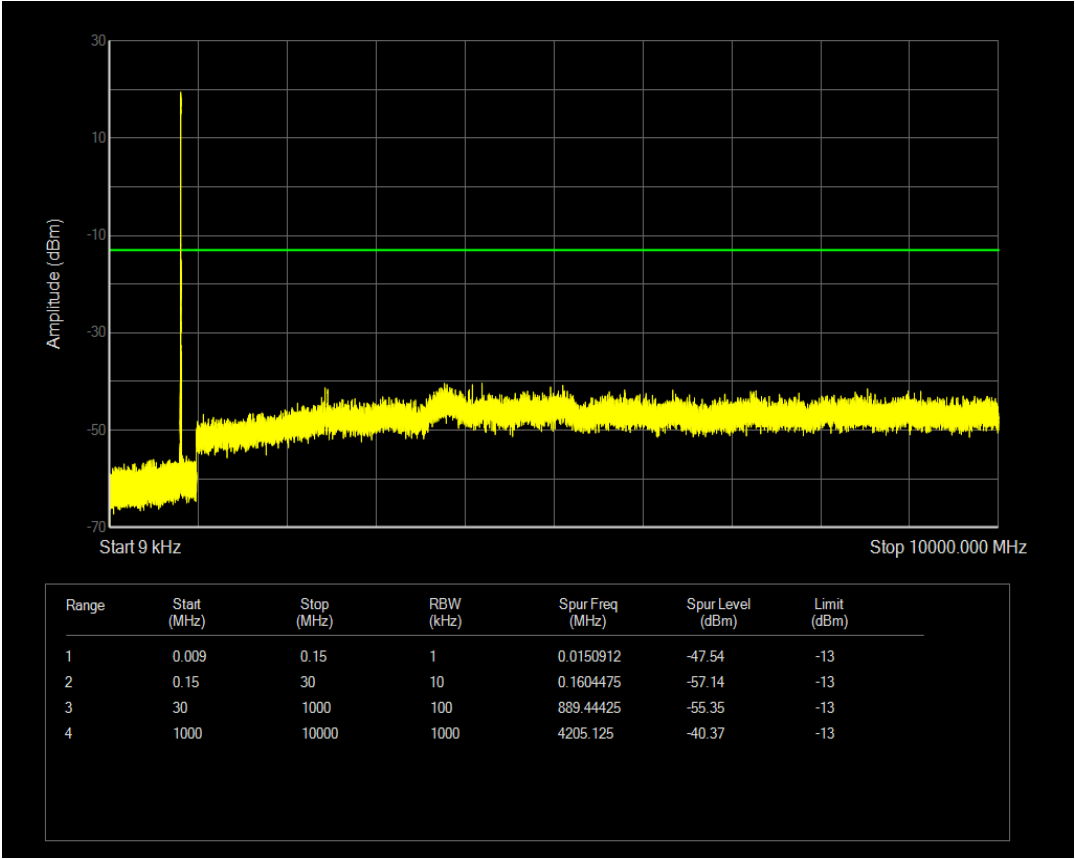
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



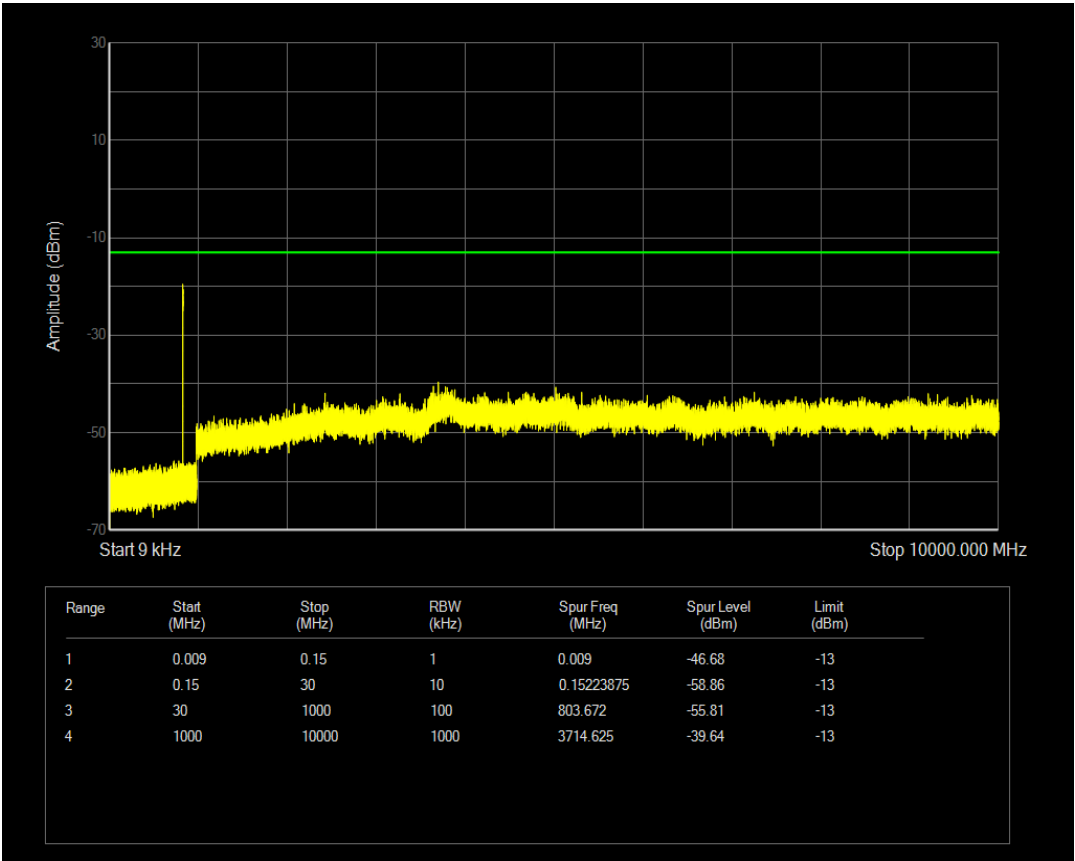
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



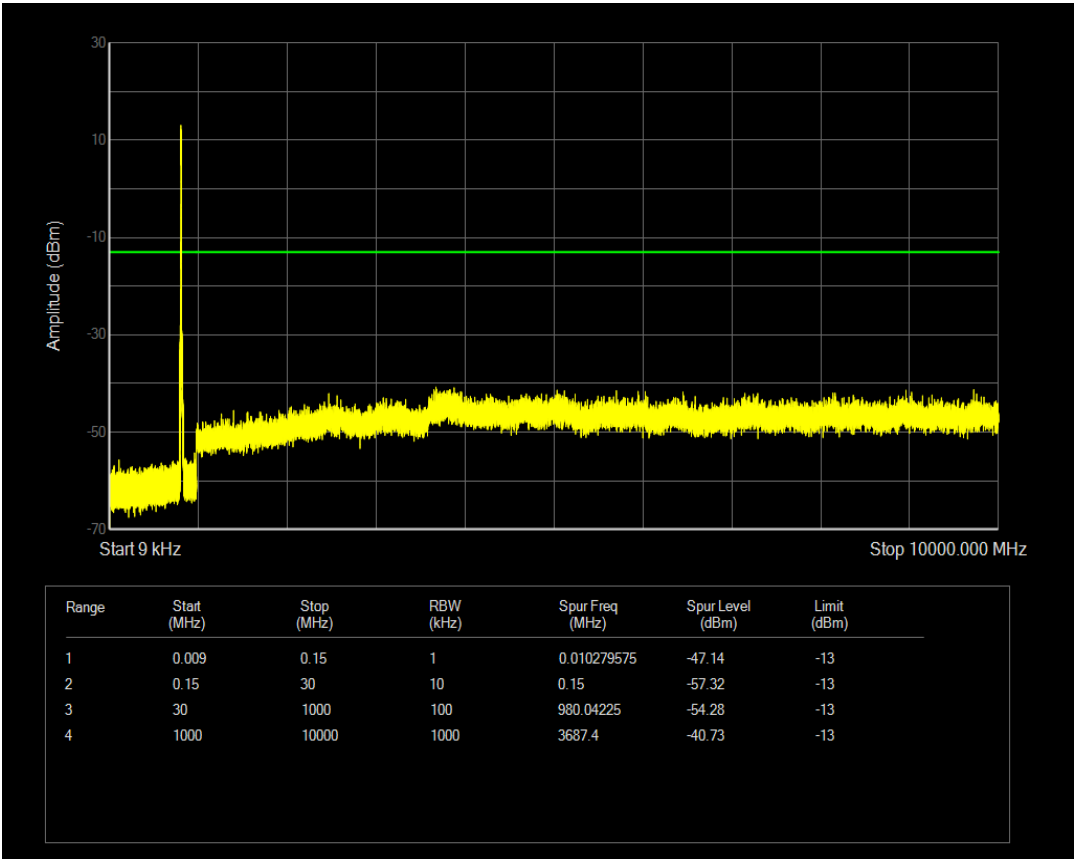
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



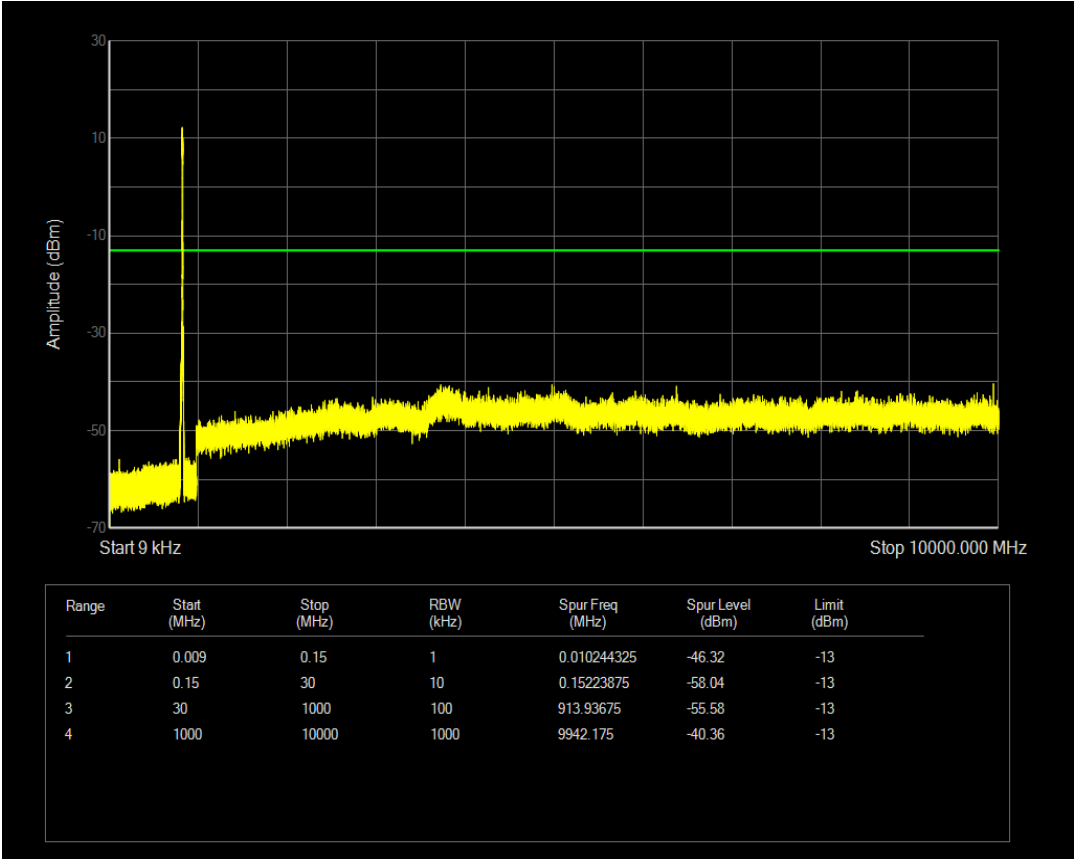
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



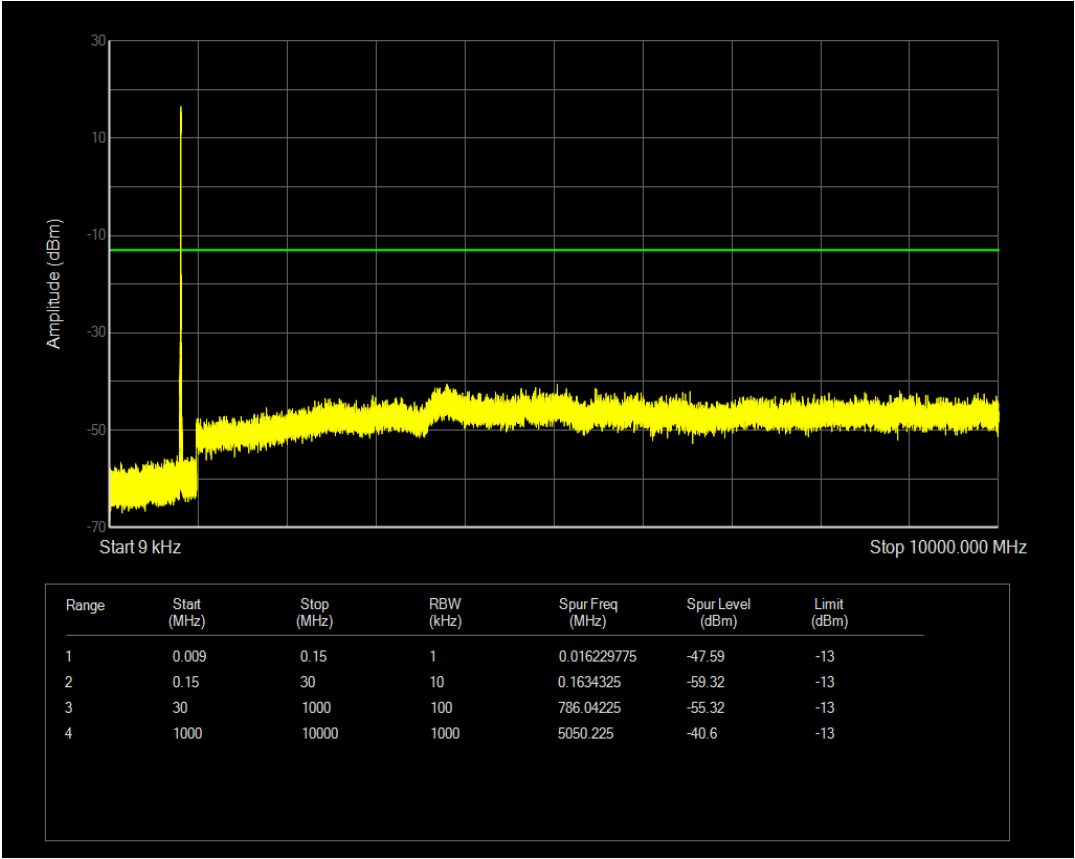
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



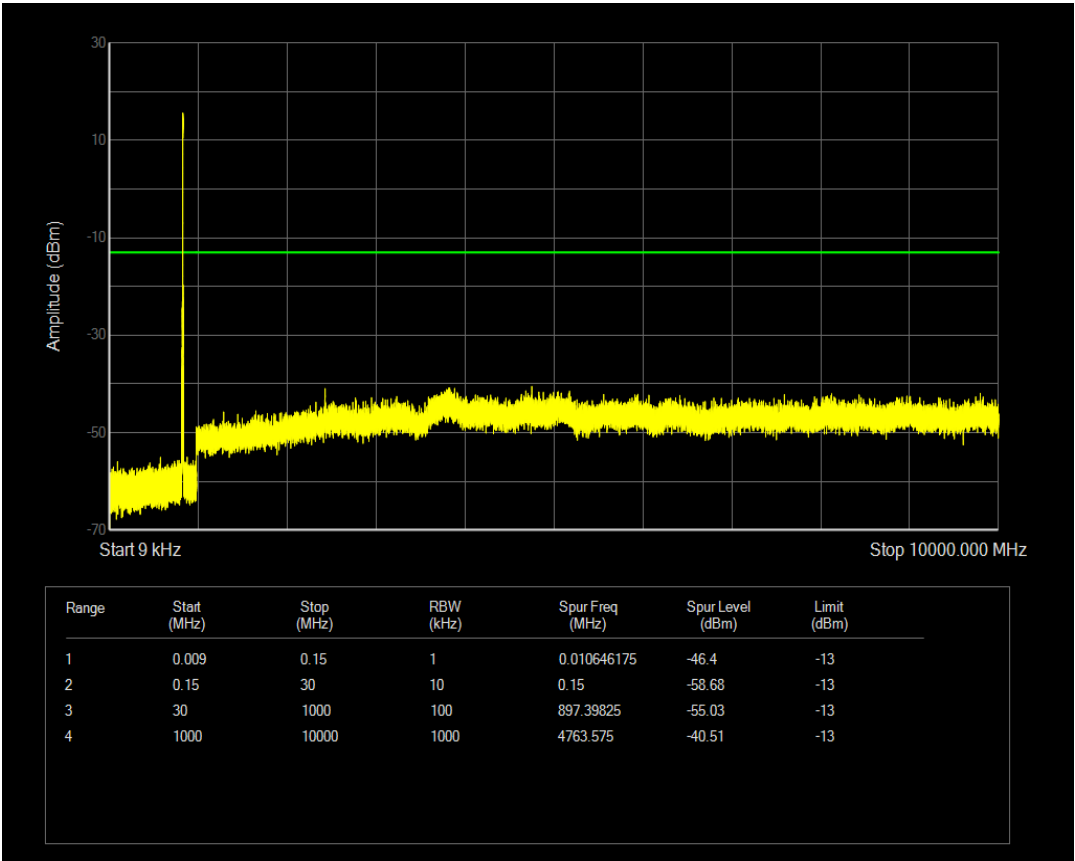
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



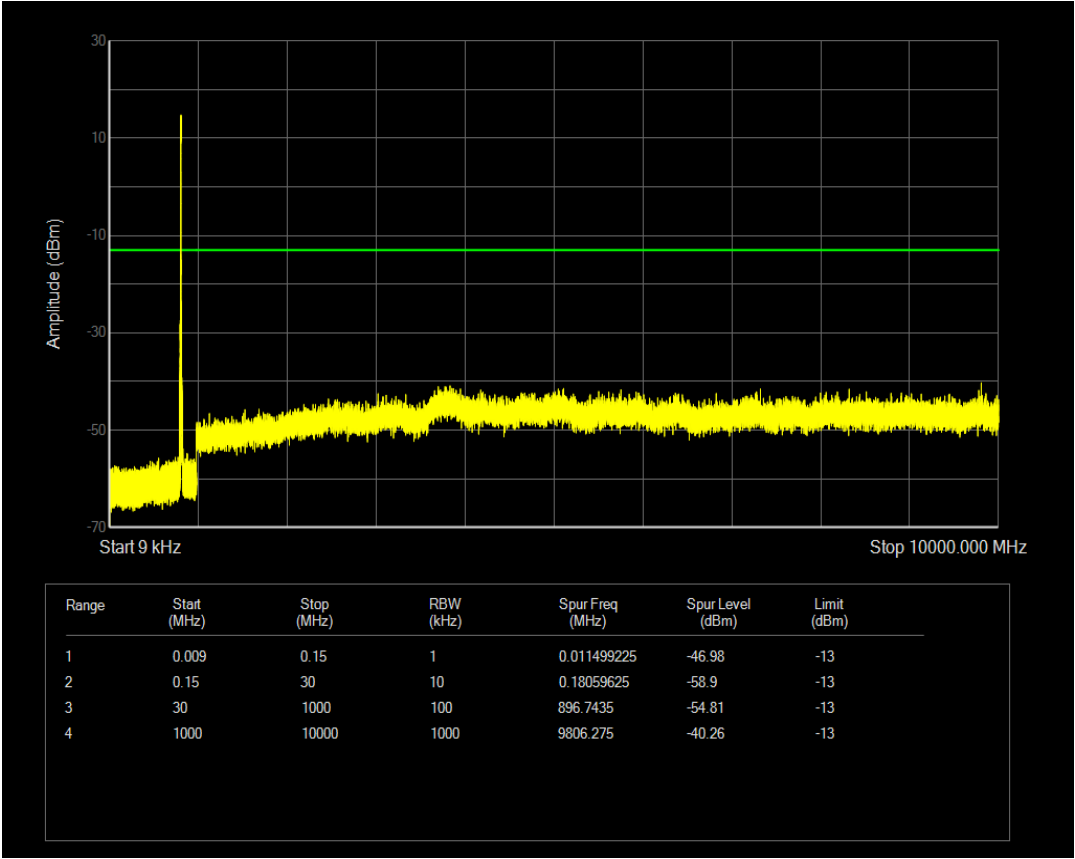
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



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

