

TABLE OF CONTENTS

1 Conducted output power	2
2 Frequency stability	6
3 Peak-to-Average Ratio	7
4 Occupied bandwidth	12
5 Band edge	25
6 Out-of-band emissions	34

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)	Limt (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	24.38	-5.80	-7.95	16.43	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	24.42	-5.80	-7.95	16.47	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	24.33	-5.80	-7.95	16.38	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	24.46	-5.80	-7.95	16.51	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	24.50	-5.80	-7.95	16.55	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	24.44	-5.80	-7.95	16.49	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	23.45	-5.80	-7.95	15.50	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	23.52	-5.80	-7.95	15.57	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	23.58	-5.80	-7.95	15.63	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	23.58	-5.80	-7.95	15.63	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	23.66	-5.80	-7.95	15.71	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	23.70	-5.80	-7.95	15.75	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	23.67	-5.80	-7.95	15.72	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	22.64	-5.80	-7.95	14.69	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	24.23	-5.80	-7.95	16.28	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	24.30	-5.80	-7.95	16.35	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	24.21	-5.80	-7.95	16.26	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	24.26	-5.80	-7.95	16.31	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	24.34	-5.80	-7.95	16.39	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	24.23	-5.80	-7.95	16.28	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	23.33	-5.80	-7.95	15.38	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	23.00	-5.80	-7.95	15.05	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	23.07	-5.80	-7.95	15.12	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	23.01	-5.80	-7.95	15.06	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	23.32	-5.80	-7.95	15.37	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	23.08	-5.80	-7.95	15.13	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	23.04	-5.80	-7.95	15.09	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	22.16	-5.80	-7.95	14.21	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	23.50	-5.80	-7.95	15.55	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.60	-5.80	-7.95	15.65	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	23.49	-5.80	-7.95	15.54	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	23.47	-5.80	-7.95	15.52	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.55	-5.80	-7.95	15.60	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	23.51	-5.80	-7.95	15.56	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	22.58	-5.80	-7.95	14.63	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	22.60	-5.80	-7.95	14.65	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	22.60	-5.80	-7.95	14.65	38.45	PASS

CN5c WSCT-ANAB-R&E251100089A

Band5	1.4	20643	1	#Max	QAM16	22.56	-5.80	-7.95	14.61	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	22.70	-5.80	-7.95	14.75	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	22.73	-5.80	-7.95	14.78	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	22.67	-5.80	-7.95	14.72	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	21.75	-5.80	-7.95	13.80	38.45	PASS
Band5	3	20415	1	#0	QPSK	23.70	-5.80	-7.95	15.75	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	23.76	-5.80	-7.95	15.81	38.45	PASS
Band5	3	20415	1	#Max	QPSK	23.70	-5.80	-7.95	15.75	38.45	PASS
Band5	3	20415	8	#0	QPSK	22.84	-5.80	-7.95	14.89	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	22.94	-5.80	-7.95	14.99	38.45	PASS
Band5	3	20415	8	#Max	QPSK	22.92	-5.80	-7.95	14.97	38.45	PASS
Band5	3	20415	15	#0	QPSK	22.89	-5.80	-7.95	14.94	38.45	PASS
Band5	3	20415	1	#0	QAM16	23.14	-5.80	-7.95	15.19	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	23.21	-5.80	-7.95	15.26	38.45	PASS
Band5	3	20415	1	#Max	QAM16	23.15	-5.80	-7.95	15.20	38.45	PASS
Band5	3	20415	8	#0	QAM16	21.97	-5.80	-7.95	14.02	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	22.01	-5.80	-7.95	14.06	38.45	PASS
Band5	3	20415	8	#Max	QAM16	22.00	-5.80	-7.95	14.05	38.45	PASS
Band5	3	20415	15	#0	QAM16	21.91	-5.80	-7.95	13.96	38.45	PASS
Band5	3	20525	1	#0	QPSK	23.58	-5.80	-7.95	15.63	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	23.58	-5.80	-7.95	15.63	38.45	PASS
Band5	3	20525	1	#Max	QPSK	23.50	-5.80	-7.95	15.55	38.45	PASS
Band5	3	20525	8	#0	QPSK	22.71	-5.80	-7.95	14.76	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	22.78	-5.80	-7.95	14.83	38.45	PASS
Band5	3	20525	8	#Max	QPSK	22.74	-5.80	-7.95	14.79	38.45	PASS
Band5	3	20525	15	#0	QPSK	22.72	-5.80	-7.95	14.77	38.45	PASS
Band5	3	20525	1	#0	QAM16	22.74	-5.80	-7.95	14.79	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	22.77	-5.80	-7.95	14.82	38.45	PASS
Band5	3	20525	1	#Max	QAM16	22.69	-5.80	-7.95	14.74	38.45	PASS
Band5	3	20525	8	#0	QAM16	21.77	-5.80	-7.95	13.82	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	21.88	-5.80	-7.95	13.93	38.45	PASS
Band5	3	20525	8	#Max	QAM16	21.74	-5.80	-7.95	13.79	38.45	PASS
Band5	3	20525	15	#0	QAM16	21.77	-5.80	-7.95	13.82	38.45	PASS
Band5	3	20635	1	#0	QPSK	23.36	-5.80	-7.95	15.41	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	23.45	-5.80	-7.95	15.50	38.45	PASS
Band5	3	20635	1	#Max	QPSK	23.42	-5.80	-7.95	15.47	38.45	PASS
Band5	3	20635	8	#0	QPSK	22.54	-5.80	-7.95	14.59	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	22.59	-5.80	-7.95	14.64	38.45	PASS
Band5	3	20635	8	#Max	QPSK	22.51	-5.80	-7.95	14.56	38.45	PASS
Band5	3	20635	15	#0	QPSK	22.53	-5.80	-7.95	14.58	38.45	PASS
Band5	3	20635	1	#0	QAM16	22.23	-5.80	-7.95	14.28	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	22.28	-5.80	-7.95	14.33	38.45	PASS
Band5	3	20635	1	#Max	QAM16	22.17	-5.80	-7.95	14.22	38.45	PASS
Band5	3	20635	8	#0	QAM16	21.58	-5.80	-7.95	13.63	38.45	PASS

CN5c WSCT-ANAB-R&E251100089A

Band5	3	20635	8	#Mid	QAM16	21.58	-5.80	-7.95	13.63	38.45	PASS
Band5	3	20635	8	#Max	QAM16	21.55	-5.80	-7.95	13.60	38.45	PASS
Band5	3	20635	15	#0	QAM16	21.66	-5.80	-7.95	13.71	38.45	PASS
Band5	5	20425	1	#0	QPSK	23.96	-5.80	-7.95	16.01	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	24.01	-5.80	-7.95	16.06	38.45	PASS
Band5	5	20425	1	#Max	QPSK	23.99	-5.80	-7.95	16.04	38.45	PASS
Band5	5	20425	12	#0	QPSK	22.94	-5.80	-7.95	14.99	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	23.04	-5.80	-7.95	15.09	38.45	PASS
Band5	5	20425	12	#Max	QPSK	23.03	-5.80	-7.95	15.08	38.45	PASS
Band5	5	20425	25	#0	QPSK	23.00	-5.80	-7.95	15.05	38.45	PASS
Band5	5	20425	1	#0	QAM16	23.51	-5.80	-7.95	15.56	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	23.55	-5.80	-7.95	15.60	38.45	PASS
Band5	5	20425	1	#Max	QAM16	23.50	-5.80	-7.95	15.55	38.45	PASS
Band5	5	20425	12	#0	QAM16	21.96	-5.80	-7.95	14.01	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	22.03	-5.80	-7.95	14.08	38.45	PASS
Band5	5	20425	12	#Max	QAM16	22.06	-5.80	-7.95	14.11	38.45	PASS
Band5	5	20425	25	#0	QAM16	22.03	-5.80	-7.95	14.08	38.45	PASS
Band5	5	20525	1	#0	QPSK	23.85	-5.80	-7.95	15.90	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	23.85	-5.80	-7.95	15.90	38.45	PASS
Band5	5	20525	1	#Max	QPSK	23.75	-5.80	-7.95	15.80	38.45	PASS
Band5	5	20525	12	#0	QPSK	22.78	-5.80	-7.95	14.83	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	22.82	-5.80	-7.95	14.87	38.45	PASS
Band5	5	20525	12	#Max	QPSK	22.80	-5.80	-7.95	14.85	38.45	PASS
Band5	5	20525	25	#0	QPSK	22.79	-5.80	-7.95	14.84	38.45	PASS
Band5	5	20525	1	#0	QAM16	23.14	-5.80	-7.95	15.19	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	23.14	-5.80	-7.95	15.19	38.45	PASS
Band5	5	20525	1	#Max	QAM16	23.02	-5.80	-7.95	15.07	38.45	PASS
Band5	5	20525	12	#0	QAM16	21.74	-5.80	-7.95	13.79	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	21.82	-5.80	-7.95	13.87	38.45	PASS
Band5	5	20525	12	#Max	QAM16	21.77	-5.80	-7.95	13.82	38.45	PASS
Band5	5	20525	25	#0	QAM16	21.86	-5.80	-7.95	13.91	38.45	PASS
Band5	5	20625	1	#0	QPSK	23.58	-5.80	-7.95	15.63	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	23.57	-5.80	-7.95	15.62	38.45	PASS
Band5	5	20625	1	#Max	QPSK	23.50	-5.80	-7.95	15.55	38.45	PASS
Band5	5	20625	12	#0	QPSK	22.60	-5.80	-7.95	14.65	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	22.61	-5.80	-7.95	14.66	38.45	PASS
Band5	5	20625	12	#Max	QPSK	22.56	-5.80	-7.95	14.61	38.45	PASS
Band5	5	20625	25	#0	QPSK	22.59	-5.80	-7.95	14.64	38.45	PASS
Band5	5	20625	1	#0	QAM16	22.89	-5.80	-7.95	14.94	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	22.90	-5.80	-7.95	14.95	38.45	PASS
Band5	5	20625	1	#Max	QAM16	22.83	-5.80	-7.95	14.88	38.45	PASS
Band5	5	20625	12	#0	QAM16	21.70	-5.80	-7.95	13.75	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	21.68	-5.80	-7.95	13.73	38.45	PASS
Band5	5	20625	12	#Max	QAM16	21.64	-5.80	-7.95	13.69	38.45	PASS

CN5c WSCT-ANAB-R&E251100089A

Band5	5	20625	25	#0	QAM16	21.62	-5.80	-7.95	13.67	38.45	PASS
Band5	10	20450	1	#0	QPSK	24.01	-5.80	-7.95	16.06	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	24.04	-5.80	-7.95	16.09	38.45	PASS
Band5	10	20450	1	#Max	QPSK	23.92	-5.80	-7.95	15.97	38.45	PASS
Band5	10	20450	25	#0	QPSK	22.92	-5.80	-7.95	14.97	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	23.02	-5.80	-7.95	15.07	38.45	PASS
Band5	10	20450	25	#Max	QPSK	22.98	-5.80	-7.95	15.03	38.45	PASS
Band5	10	20450	50	#0	QPSK	23.02	-5.80	-7.95	15.07	38.45	PASS
Band5	10	20450	1	#0	QAM16	23.43	-5.80	-7.95	15.48	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	23.44	-5.80	-7.95	15.49	38.45	PASS
Band5	10	20450	1	#Max	QAM16	23.31	-5.80	-7.95	15.36	38.45	PASS
Band5	10	20450	25	#0	QAM16	22.01	-5.80	-7.95	14.06	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	22.10	-5.80	-7.95	14.15	38.45	PASS
Band5	10	20450	25	#Max	QAM16	22.05	-5.80	-7.95	14.10	38.45	PASS
Band5	10	20450	50	#0	QAM16	22.02	-5.80	-7.95	14.07	38.45	PASS
Band5	10	20525	1	#0	QPSK	23.95	-5.80	-7.95	16.00	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	23.90	-5.80	-7.95	15.95	38.45	PASS
Band5	10	20525	1	#Max	QPSK	23.72	-5.80	-7.95	15.77	38.45	PASS
Band5	10	20525	25	#0	QPSK	22.79	-5.80	-7.95	14.84	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	22.83	-5.80	-7.95	14.88	38.45	PASS
Band5	10	20525	25	#Max	QPSK	22.75	-5.80	-7.95	14.80	38.45	PASS
Band5	10	20525	50	#0	QPSK	22.83	-5.80	-7.95	14.88	38.45	PASS
Band5	10	20525	1	#0	QAM16	23.08	-5.80	-7.95	15.13	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	23.00	-5.80	-7.95	15.05	38.45	PASS
Band5	10	20525	1	#Max	QAM16	22.89	-5.80	-7.95	14.94	38.45	PASS
Band5	10	20525	25	#0	QAM16	21.84	-5.80	-7.95	13.89	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	21.96	-5.80	-7.95	14.01	38.45	PASS
Band5	10	20525	25	#Max	QAM16	21.80	-5.80	-7.95	13.85	38.45	PASS
Band5	10	20525	50	#0	QAM16	21.88	-5.80	-7.95	13.93	38.45	PASS
Band5	10	20600	1	#0	QPSK	23.92	-5.80	-7.95	15.97	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	23.82	-5.80	-7.95	15.87	38.45	PASS
Band5	10	20600	1	#Max	QPSK	23.75	-5.80	-7.95	15.80	38.45	PASS
Band5	10	20600	25	#0	QPSK	22.71	-5.80	-7.95	14.76	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	22.69	-5.80	-7.95	14.74	38.45	PASS
Band5	10	20600	25	#Max	QPSK	22.50	-5.80	-7.95	14.55	38.45	PASS
Band5	10	20600	50	#0	QPSK	22.68	-5.80	-7.95	14.73	38.45	PASS
Band5	10	20600	1	#0	QAM16	22.64	-5.80	-7.95	14.69	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	22.57	-5.80	-7.95	14.62	38.45	PASS
Band5	10	20600	1	#Max	QAM16	22.49	-5.80	-7.95	14.54	38.45	PASS
Band5	10	20600	25	#0	QAM16	21.74	-5.80	-7.95	13.79	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	21.75	-5.80	-7.95	13.80	38.45	PASS
Band5	10	20600	25	#Max	QAM16	21.57	-5.80	-7.95	13.62	38.45	PASS
Band5	10	20600	50	#0	QAM16	21.69	-5.80	-7.95	13.74	38.45	PASS

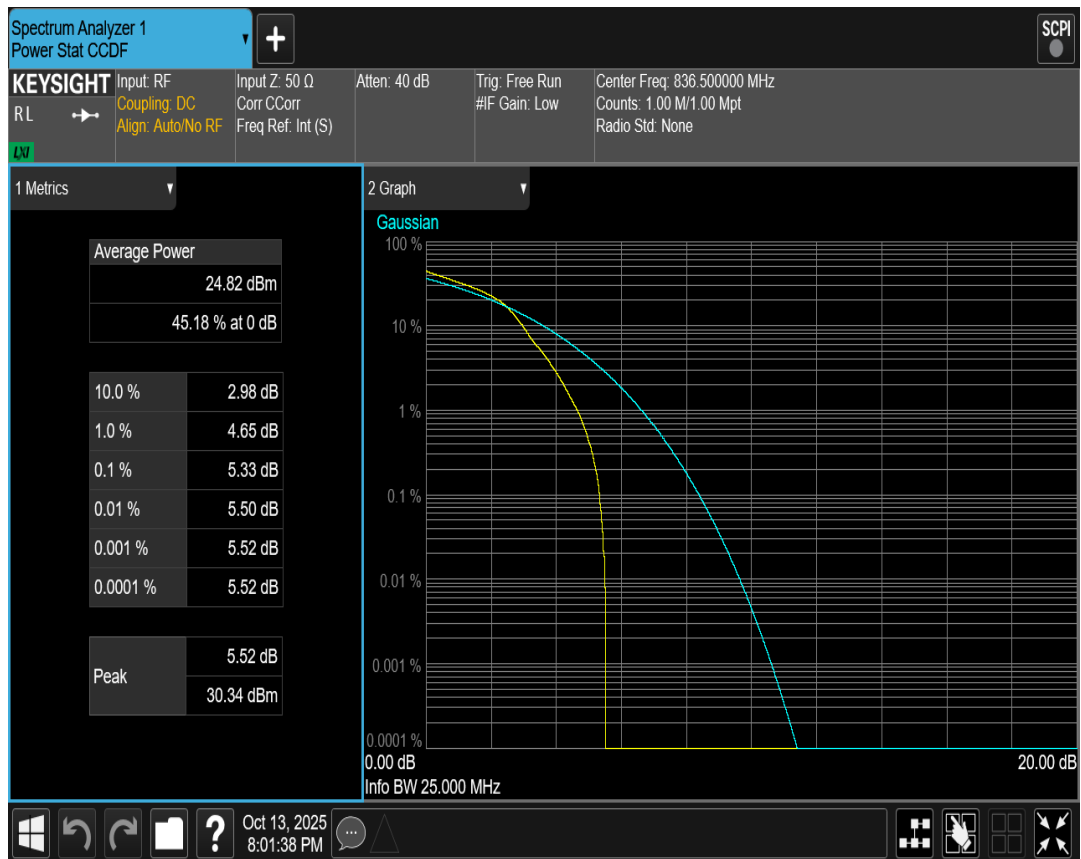
2 Frequency stability

<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	-3.84	-0.005	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	-0.47	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-8.56	-0.010	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-3.31	-0.004	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-10.02	-0.012	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-5.14	-0.006	-2.5	2.5	PASS

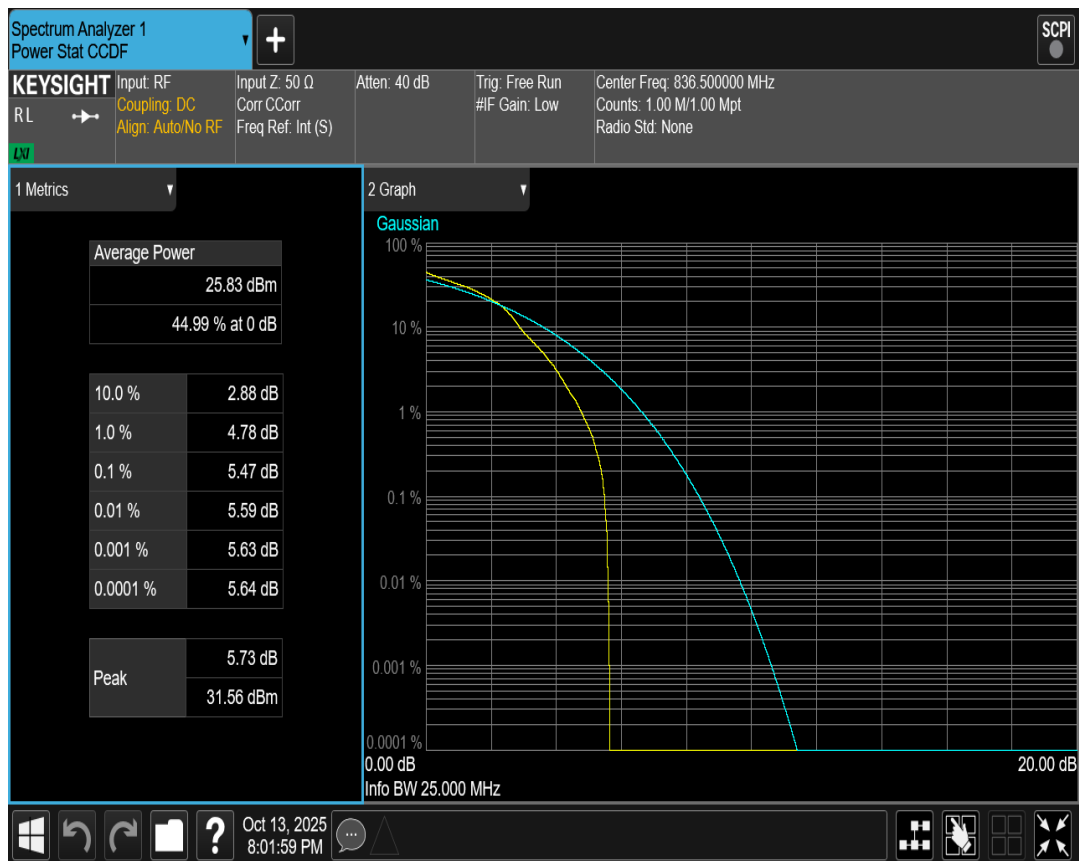
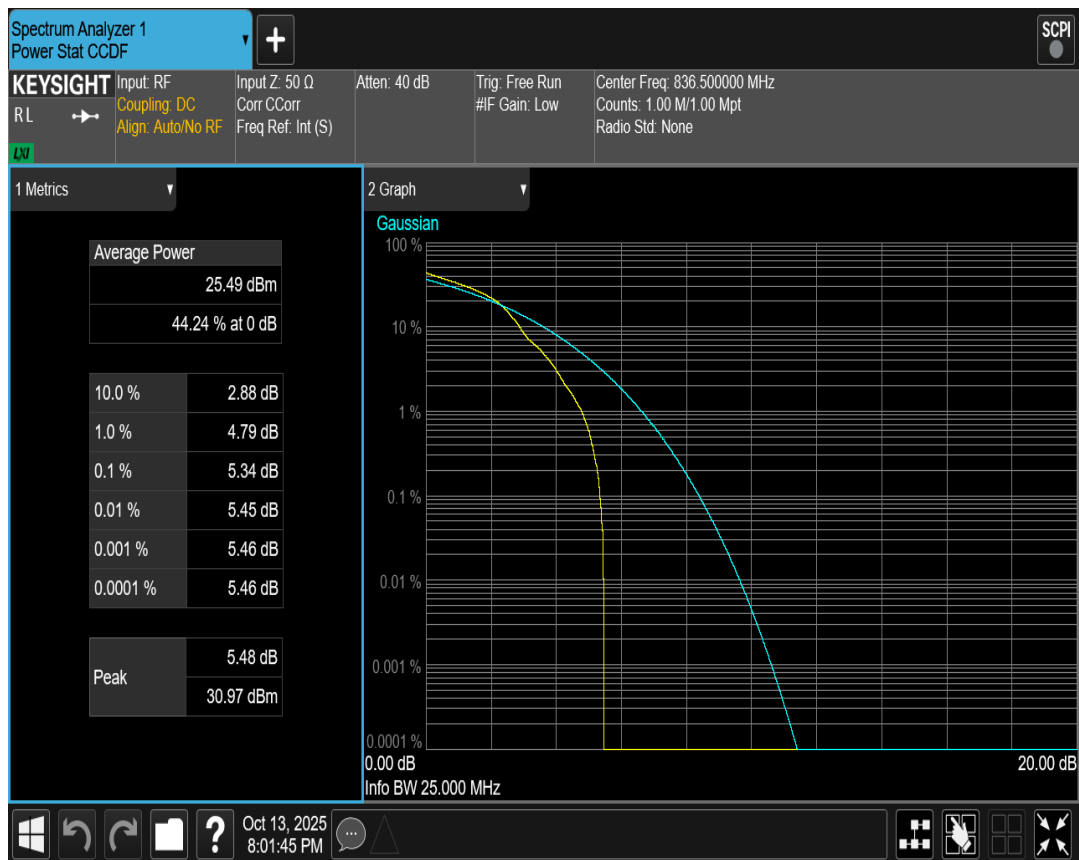
3 Peak-to-Average Ratio

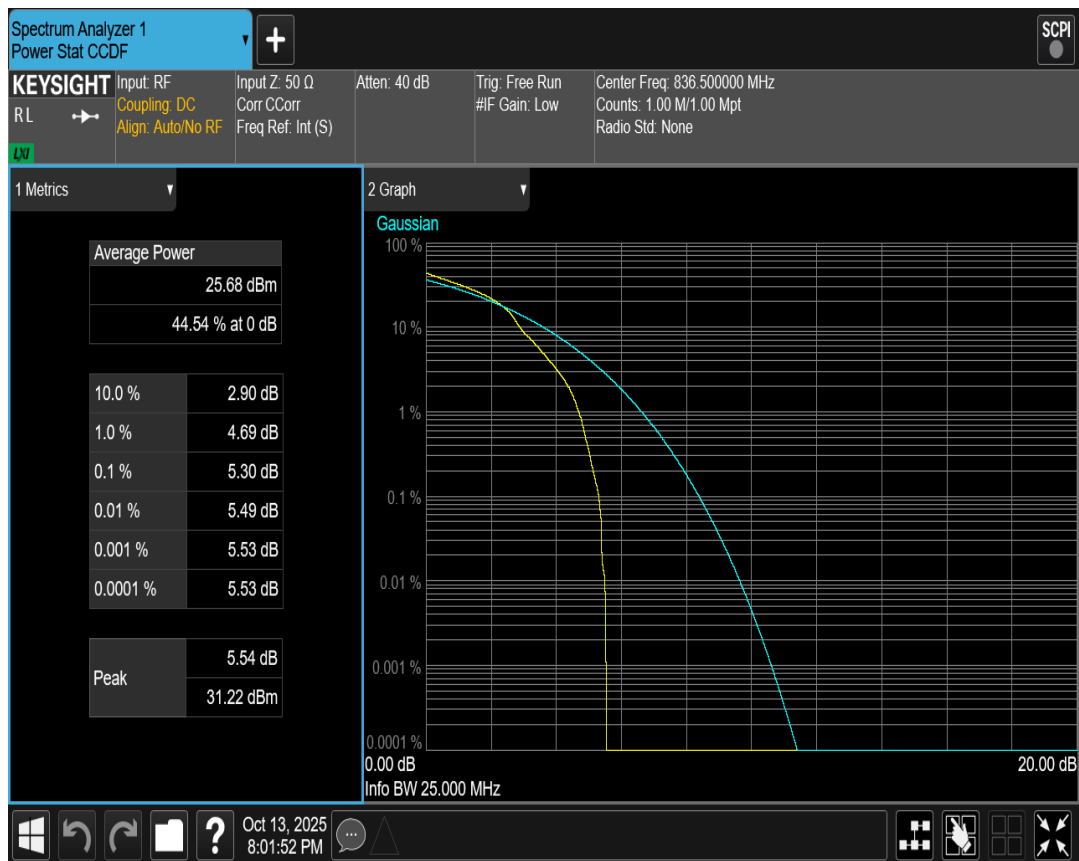
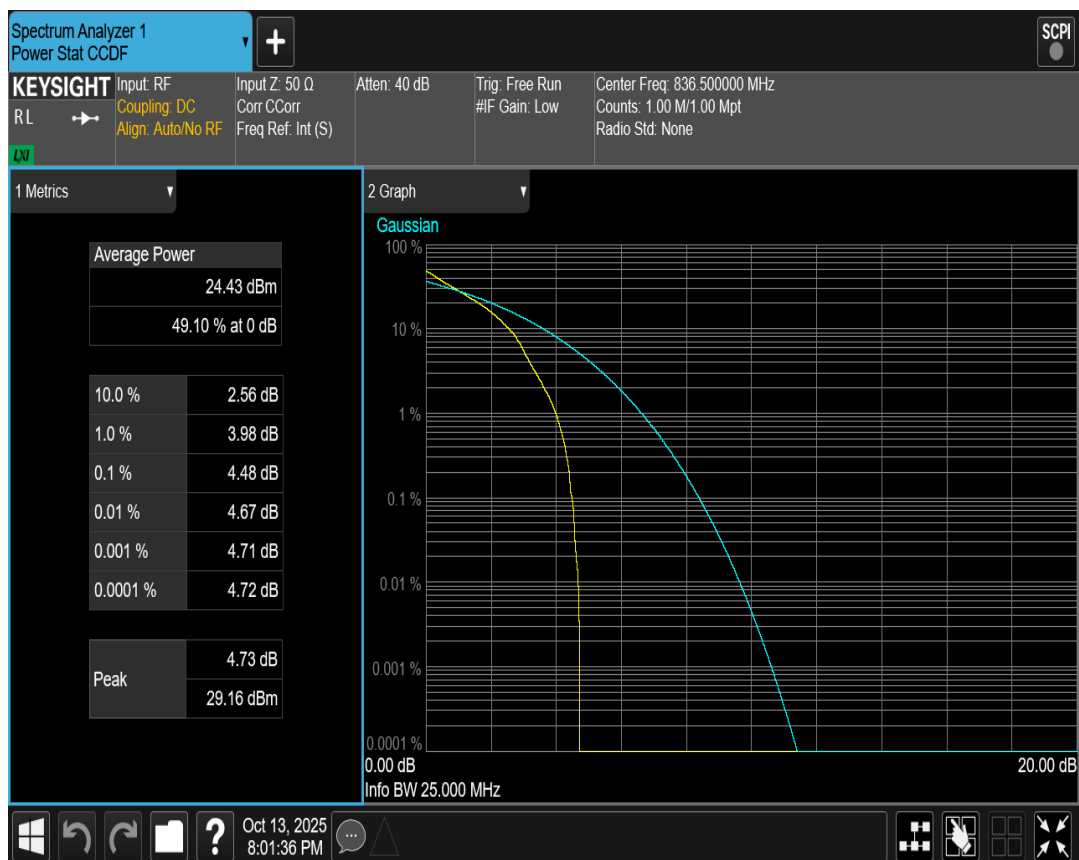
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20525	1	#0	QPSK	4.48	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.33	13	PASS
Band5	3	20525	1	#0	QPSK	4.49	13	PASS
Band5	3	20525	1	#0	QAM16	5.34	13	PASS
Band5	5	20525	1	#0	QPSK	4.45	13	PASS
Band5	5	20525	1	#0	QAM16	5.30	13	PASS
Band5	10	20525	1	#0	QPSK	4.52	13	PASS
Band5	10	20525	1	#0	QAM16	5.47	13	PASS

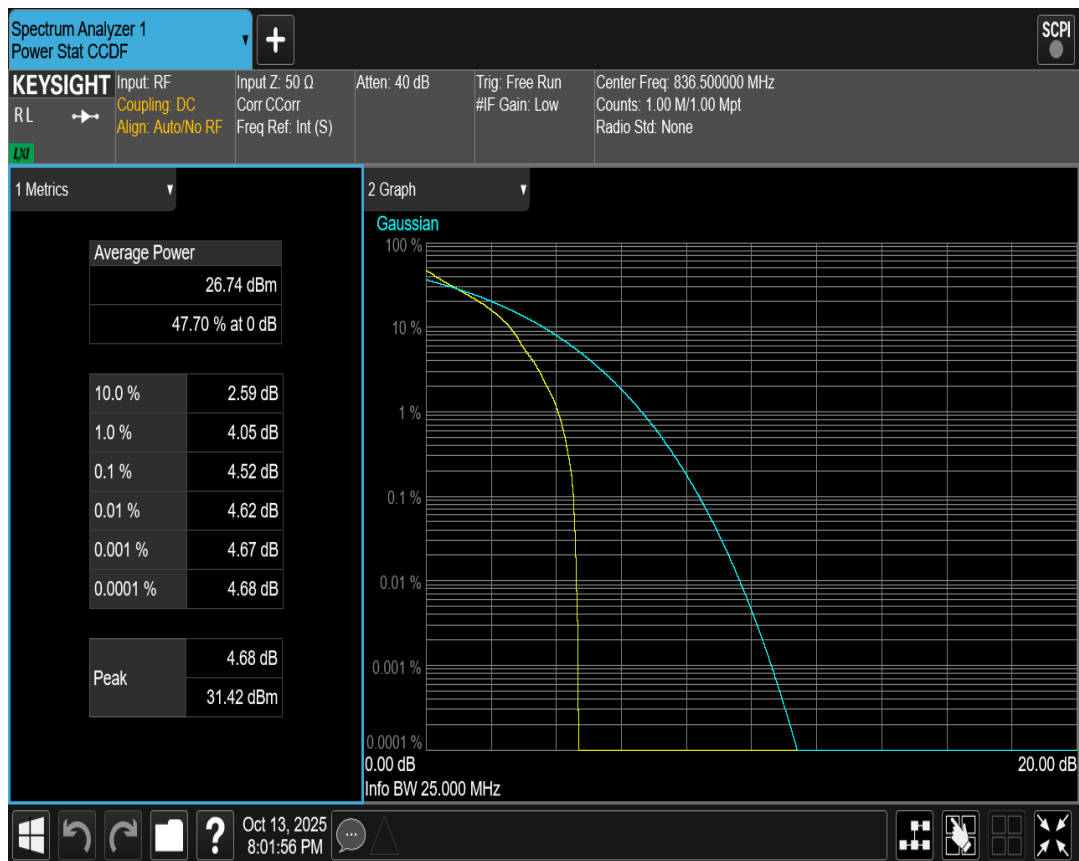
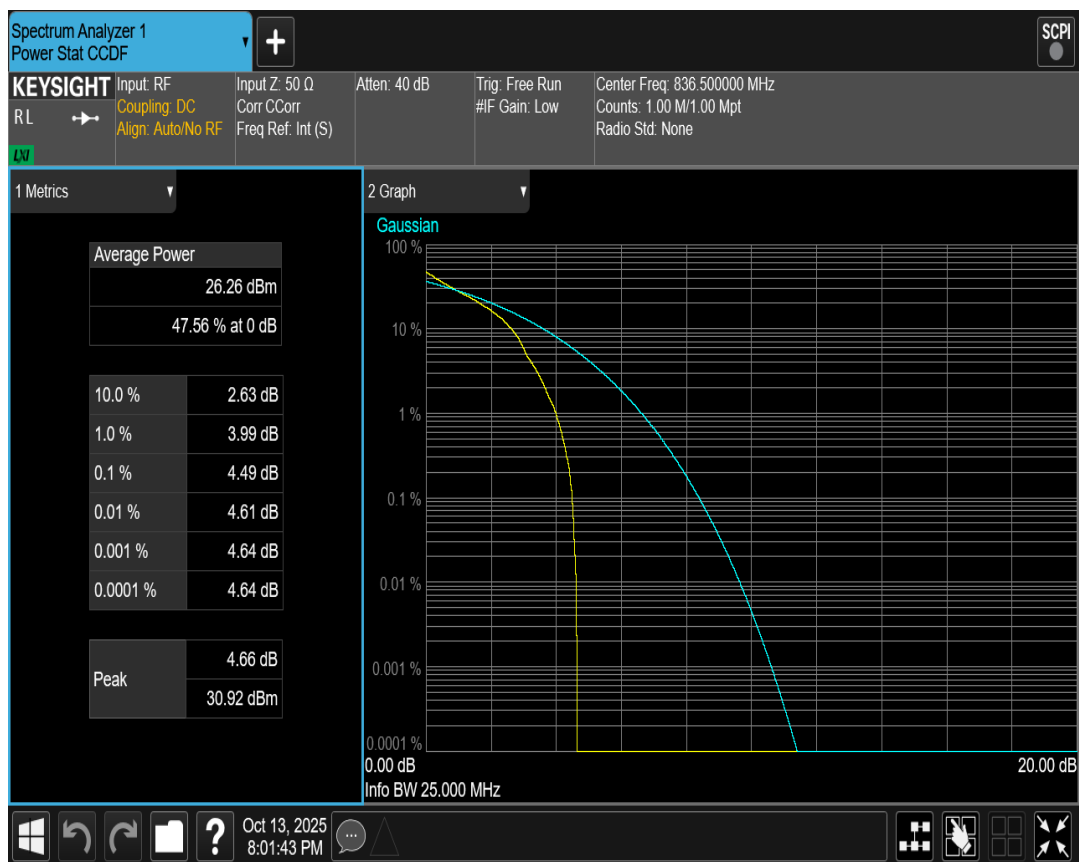
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0

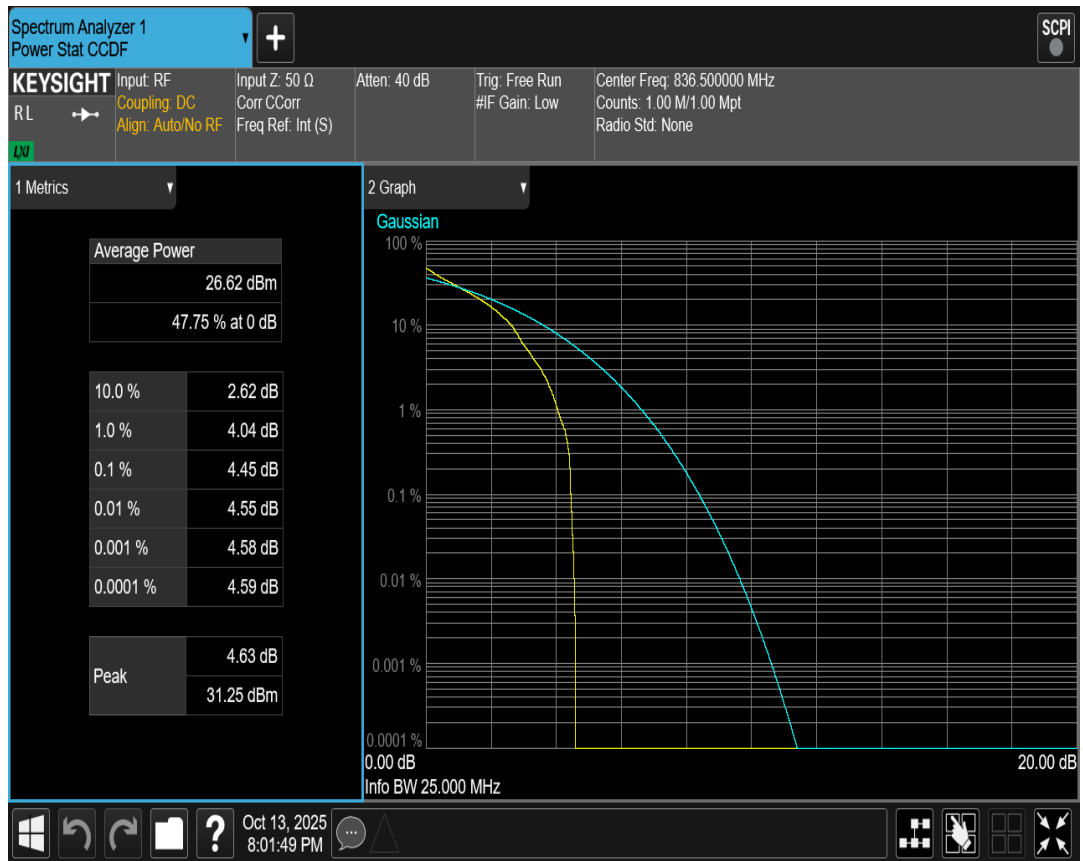


Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0

**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**

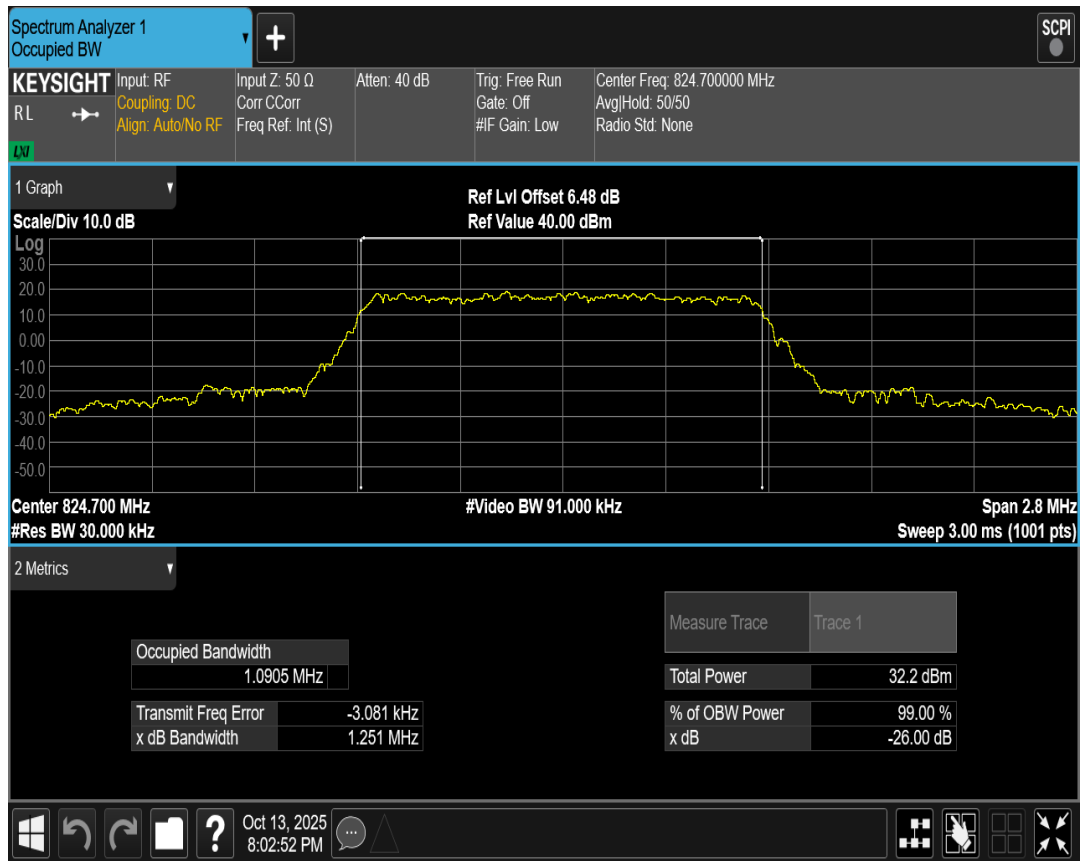
**Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0****Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0**



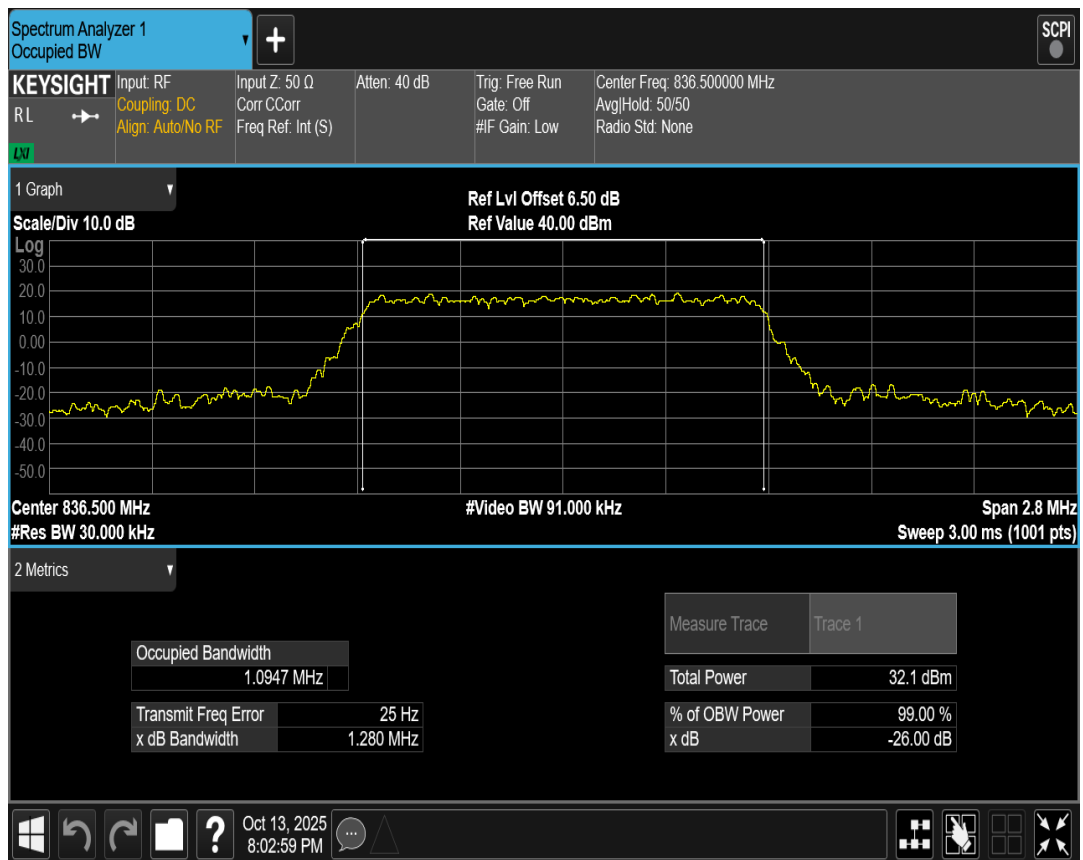
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.090	1.254	PASS
Band5	1.4	20407	6	#0	QAM16	1.091	1.251	PASS
Band5	1.4	20525	6	#0	QPSK	1.085	1.242	PASS
Band5	1.4	20525	6	#0	QAM16	1.095	1.280	PASS
Band5	1.4	20643	6	#0	QPSK	1.091	1.290	PASS
Band5	1.4	20643	6	#0	QAM16	1.090	1.237	PASS
Band5	3	20415	15	#0	QPSK	2.693	2.922	PASS
Band5	3	20415	15	#0	QAM16	2.696	2.990	PASS
Band5	3	20525	15	#0	QPSK	2.691	2.927	PASS
Band5	3	20525	15	#0	QAM16	2.685	2.966	PASS
Band5	3	20635	15	#0	QPSK	2.682	2.972	PASS
Band5	3	20635	15	#0	QAM16	2.681	2.966	PASS
Band5	5	20425	25	#0	QPSK	4.492	4.873	PASS
Band5	5	20425	25	#0	QAM16	4.511	4.856	PASS
Band5	5	20525	25	#0	QPSK	4.519	4.868	PASS
Band5	5	20525	25	#0	QAM16	4.508	4.923	PASS
Band5	5	20625	25	#0	QPSK	4.507	4.885	PASS
Band5	5	20625	25	#0	QAM16	4.520	4.857	PASS
Band5	10	20450	50	#0	QPSK	8.989	9.566	PASS
Band5	10	20450	50	#0	QAM16	8.986	9.606	PASS
Band5	10	20525	50	#0	QPSK	8.988	9.644	PASS
Band5	10	20525	50	#0	QAM16	8.969	9.685	PASS
Band5	10	20600	50	#0	QPSK	8.980	9.473	PASS
Band5	10	20600	50	#0	QAM16	8.974	9.653	PASS

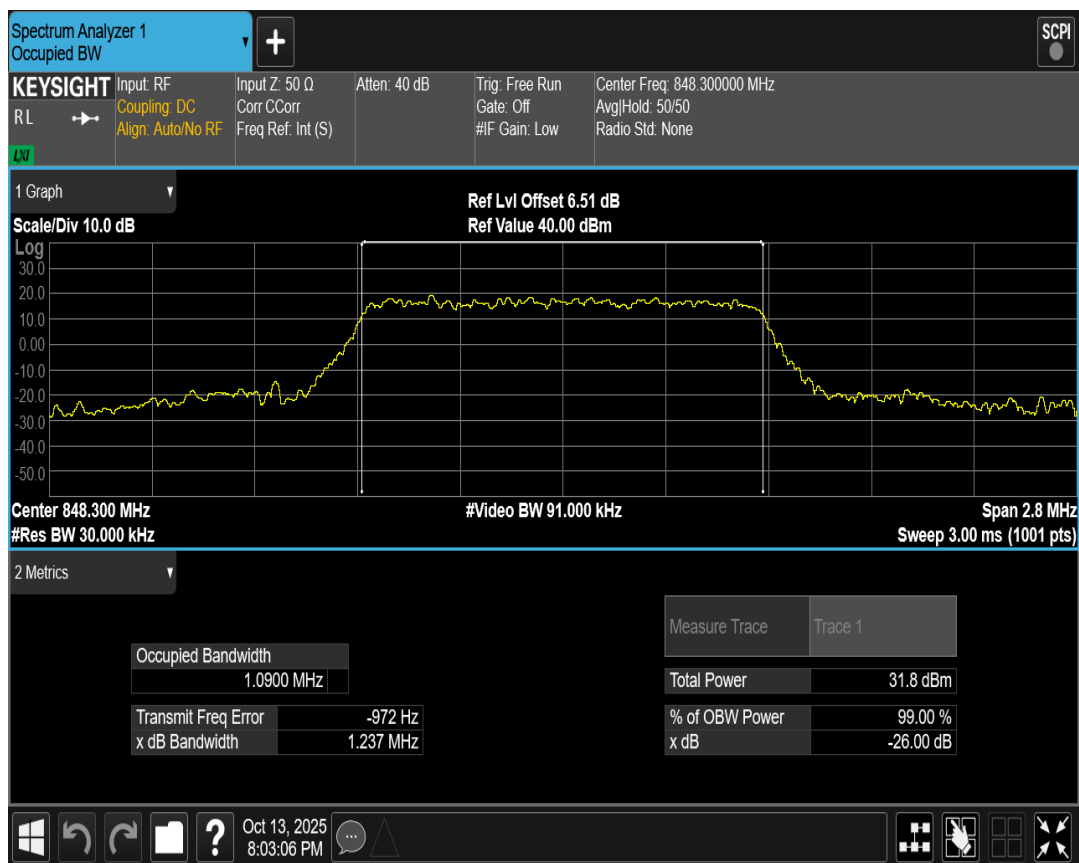
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



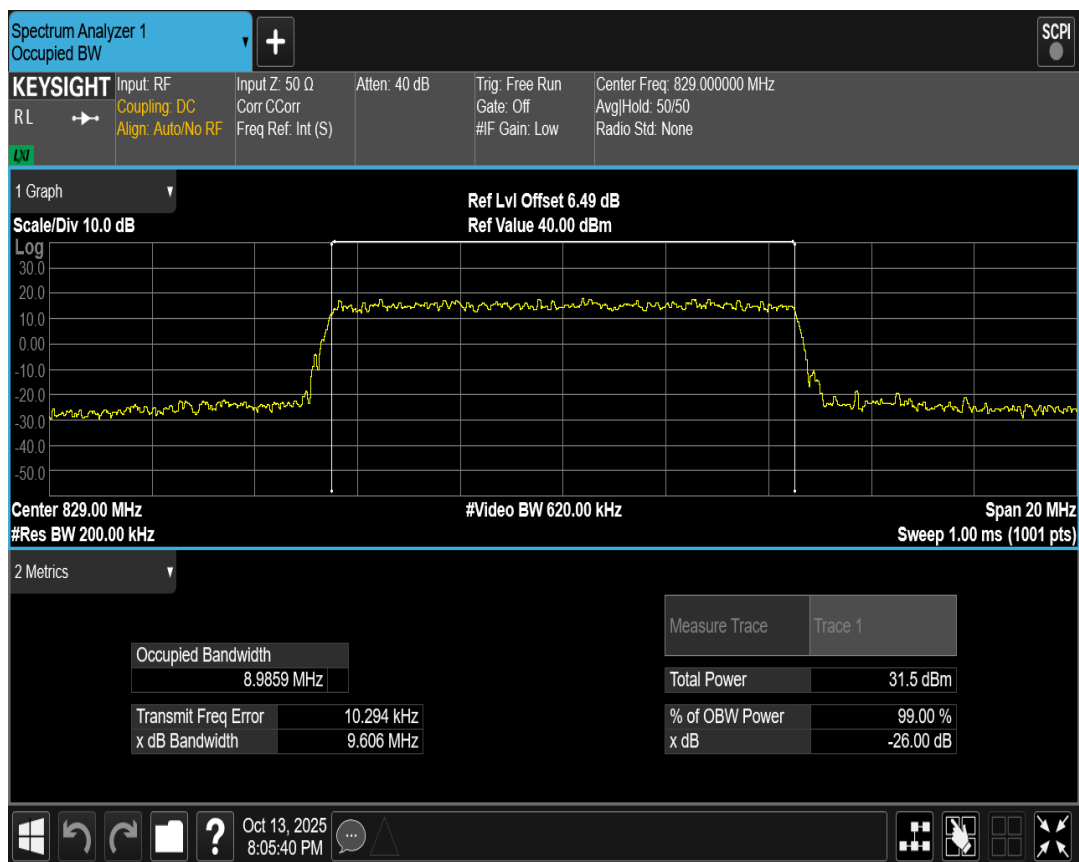
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



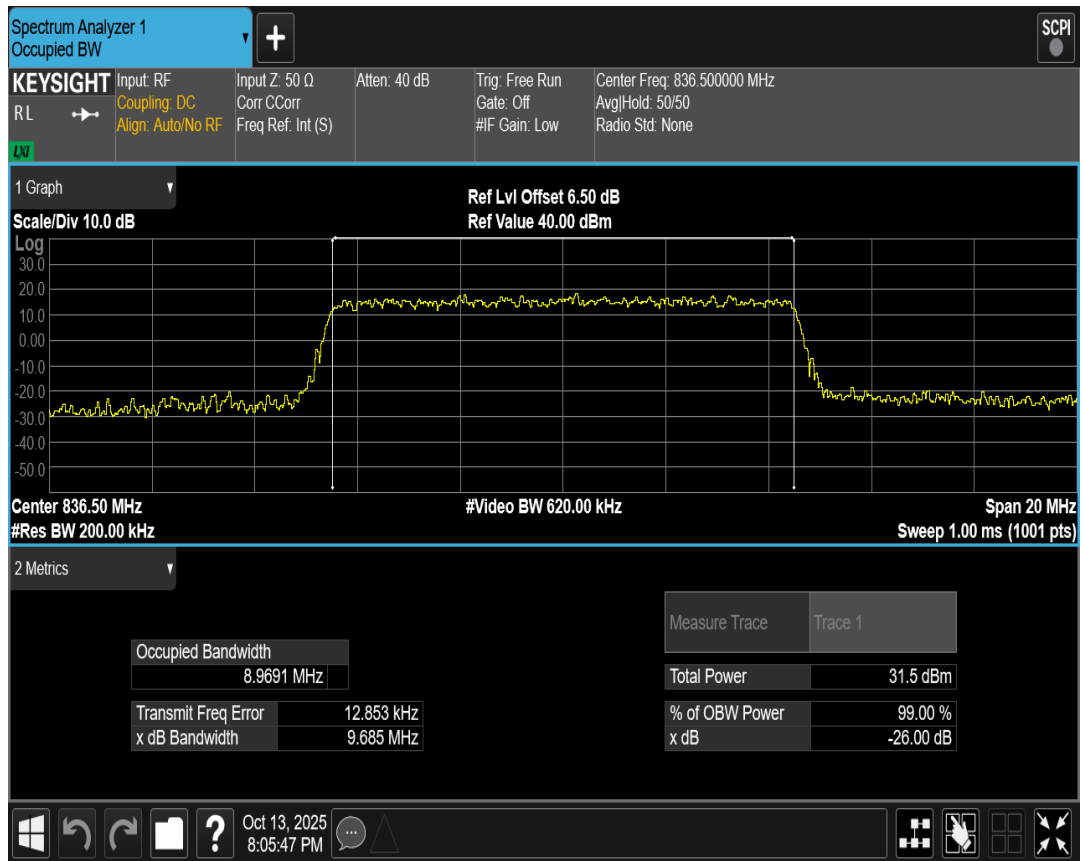
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



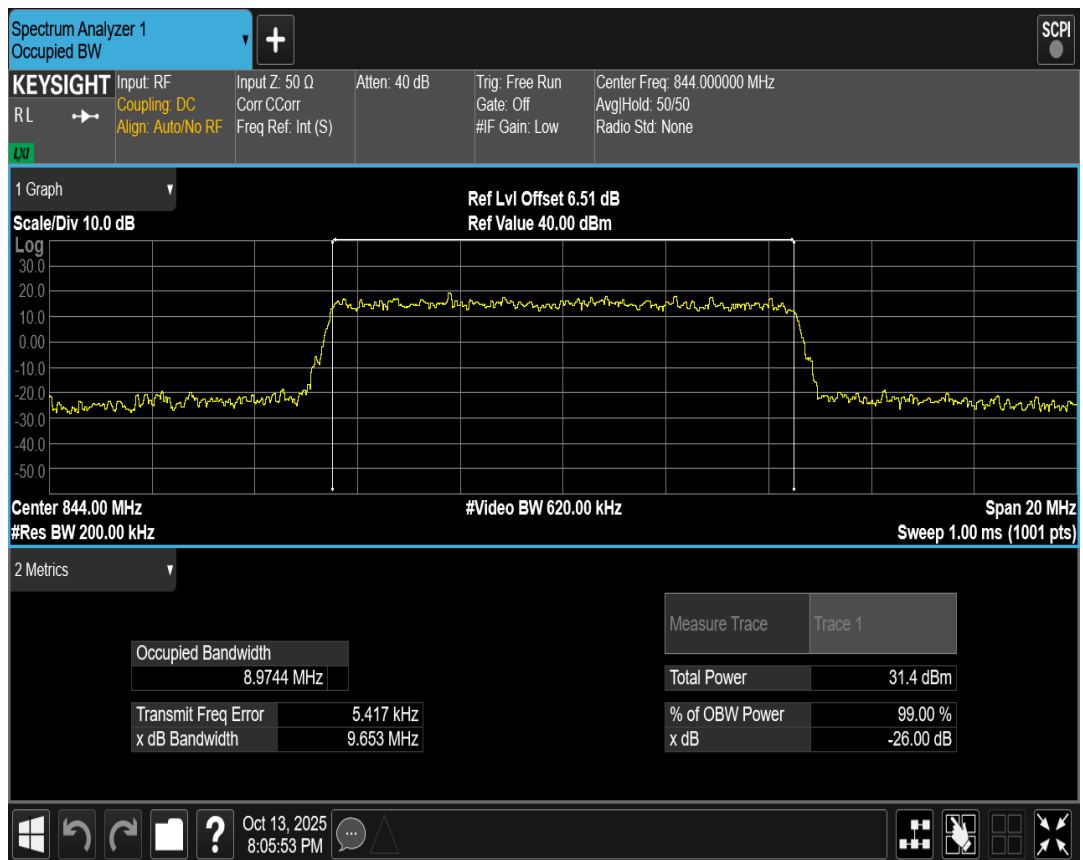
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



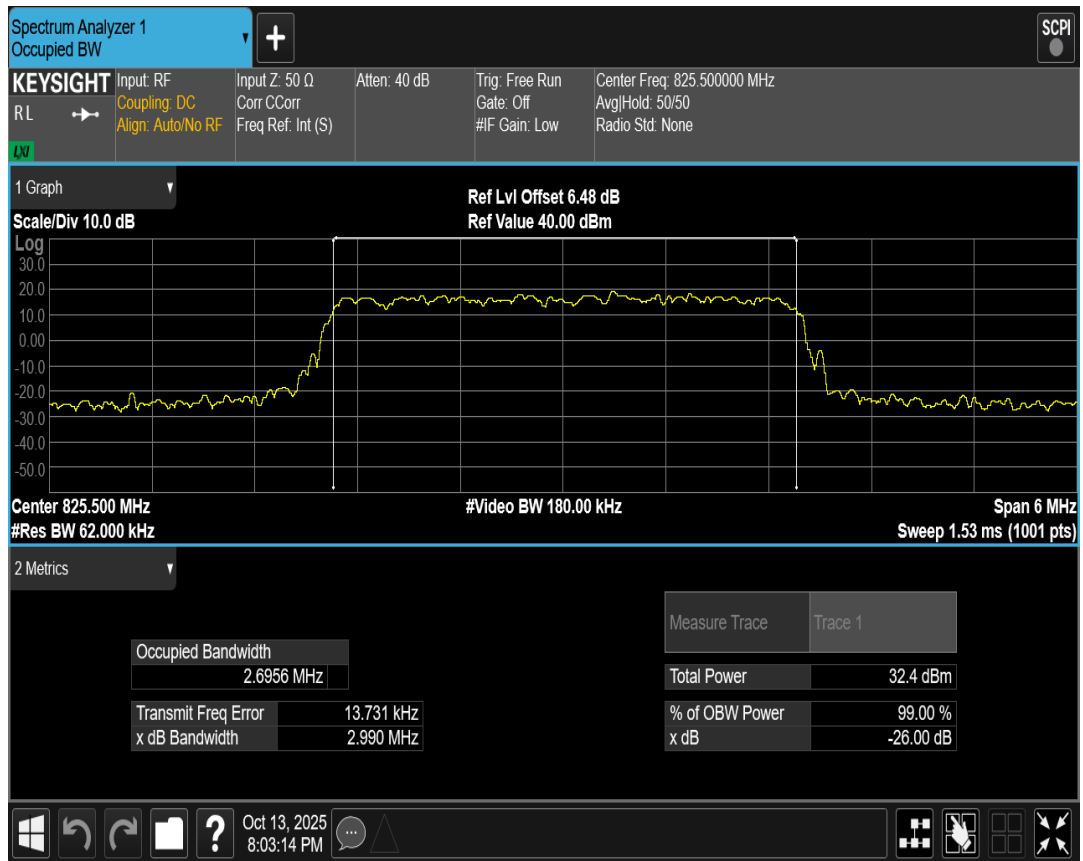
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



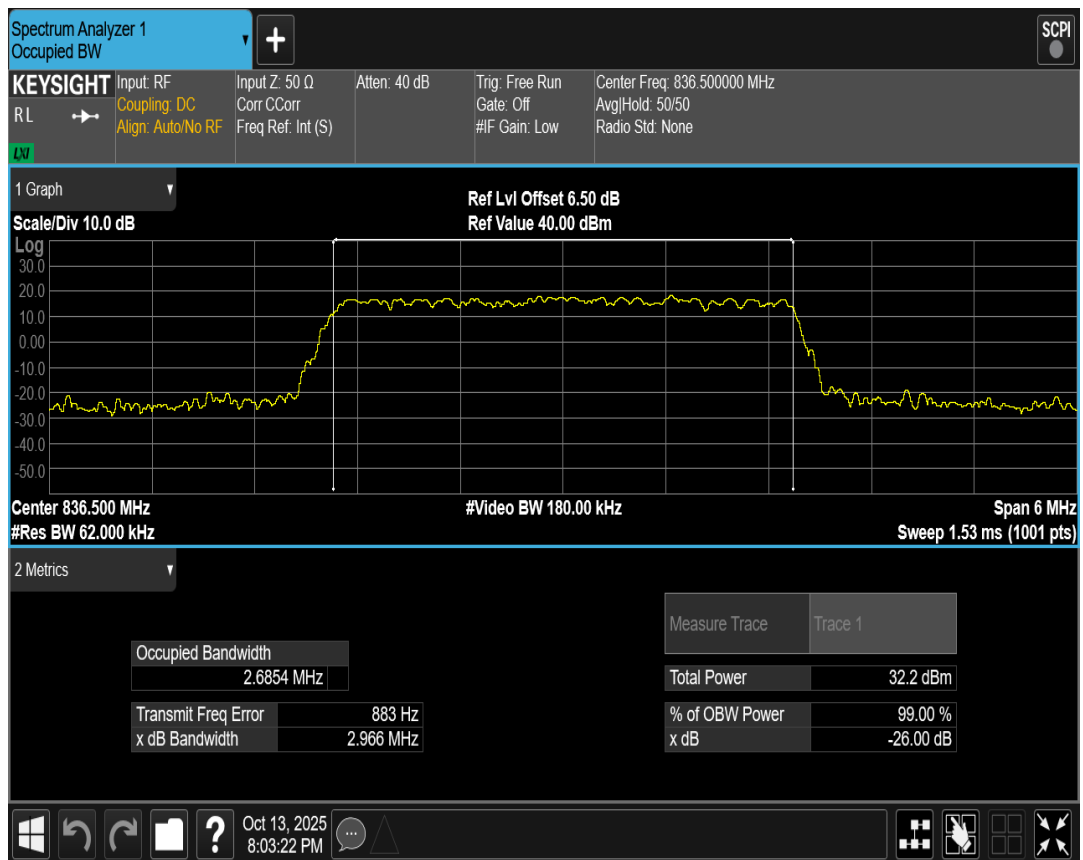
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



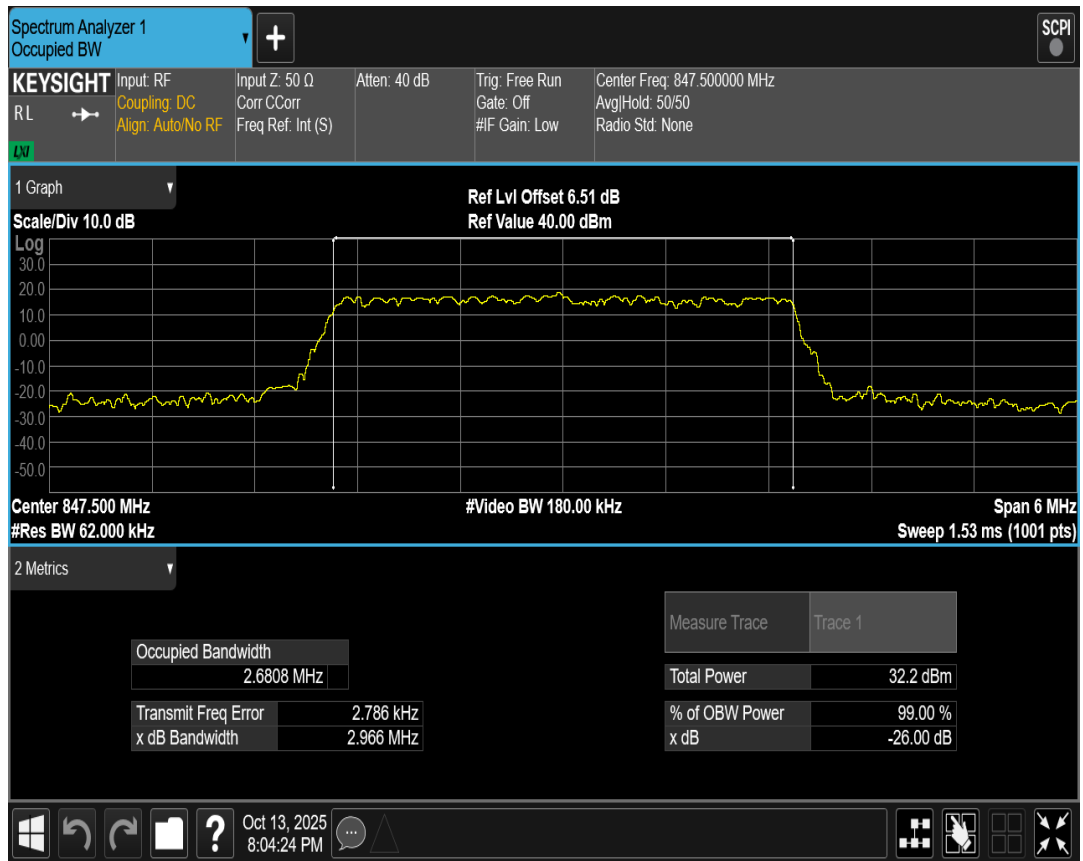
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



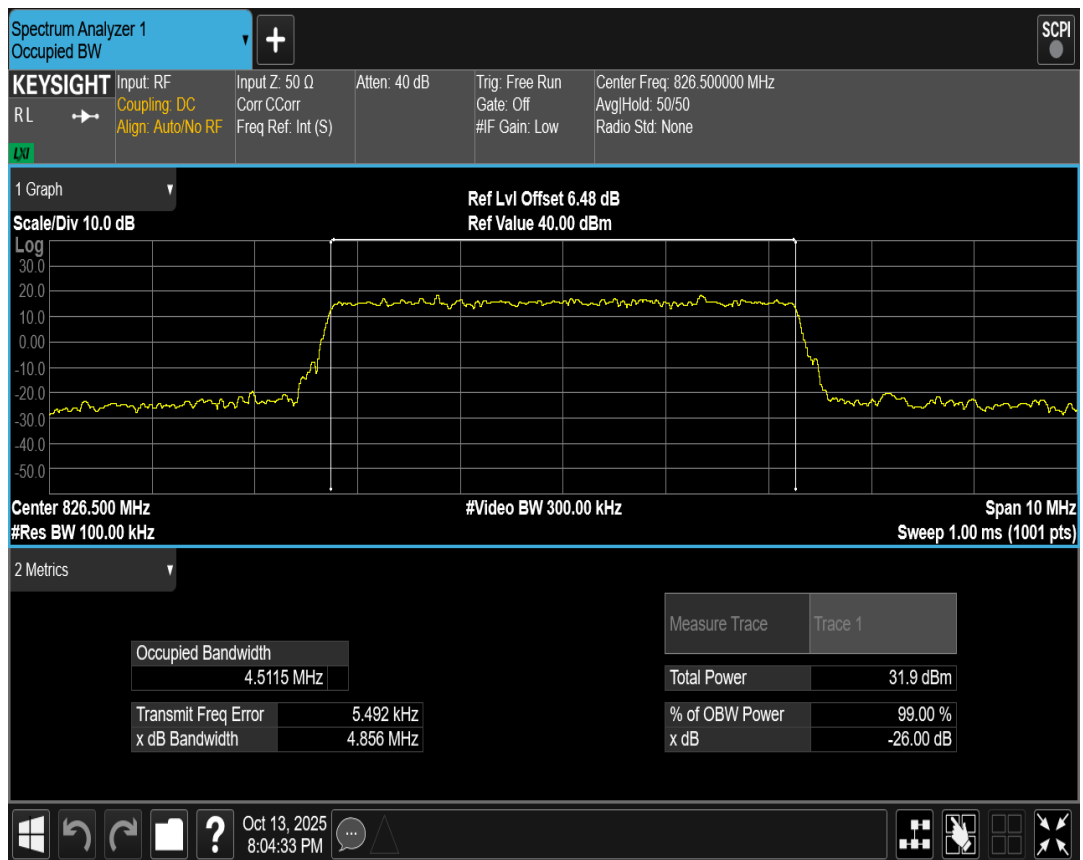
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



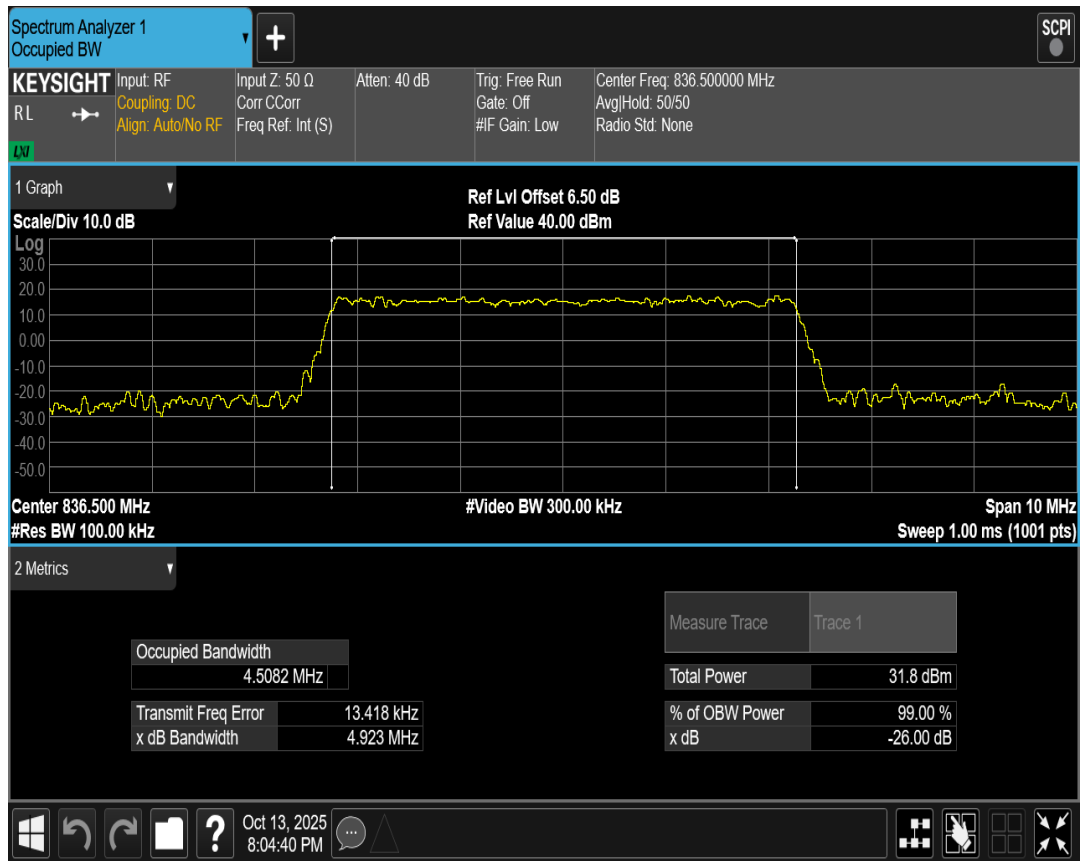
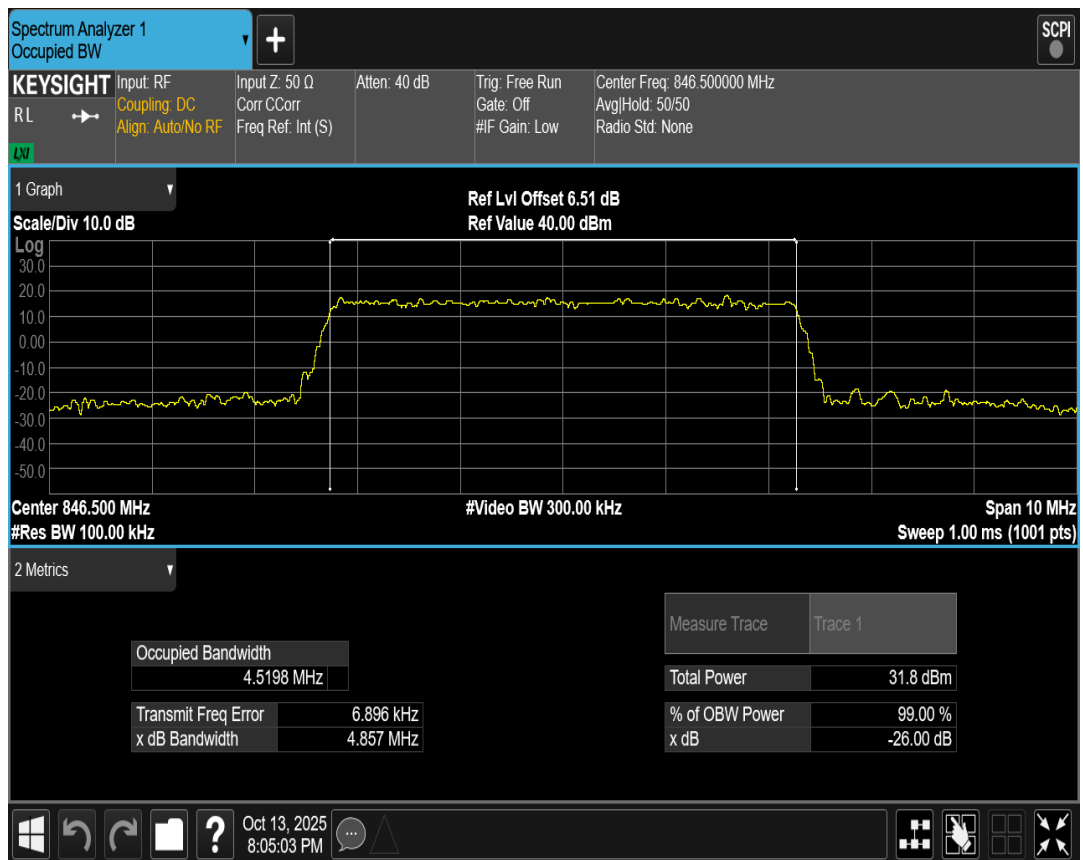
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0

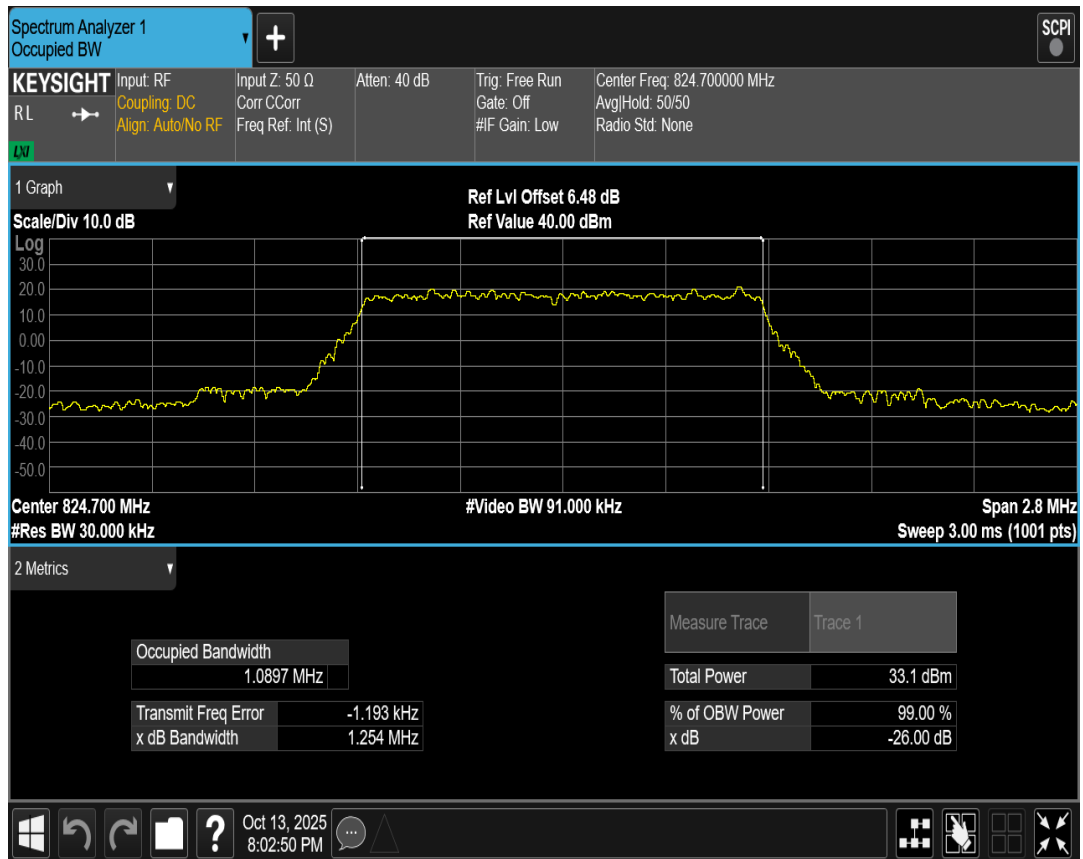


Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0

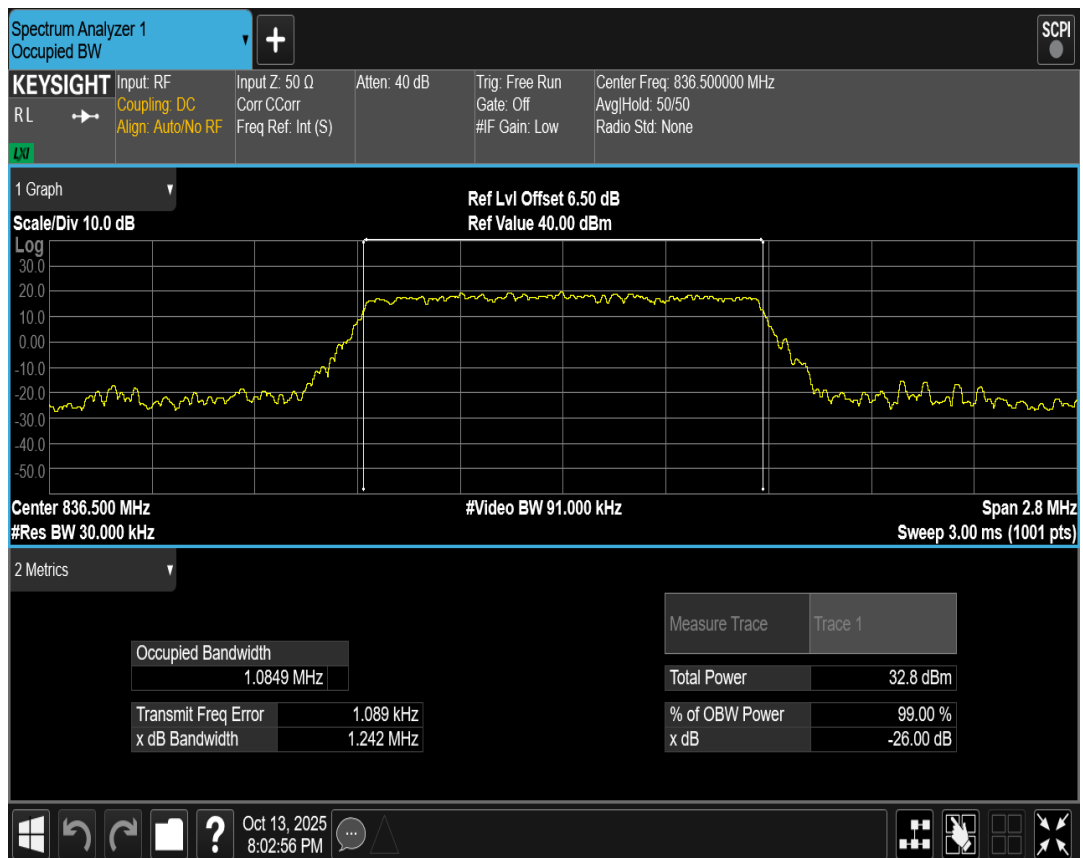


Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0

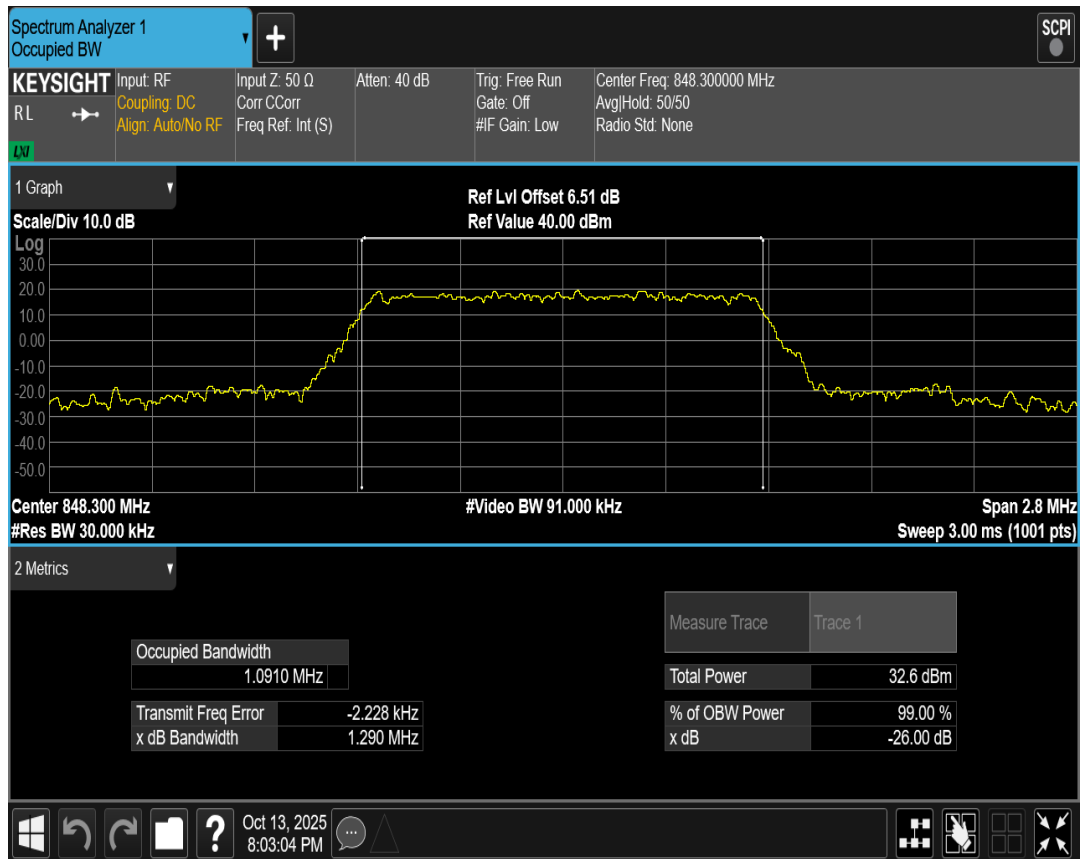
**Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0****Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0**



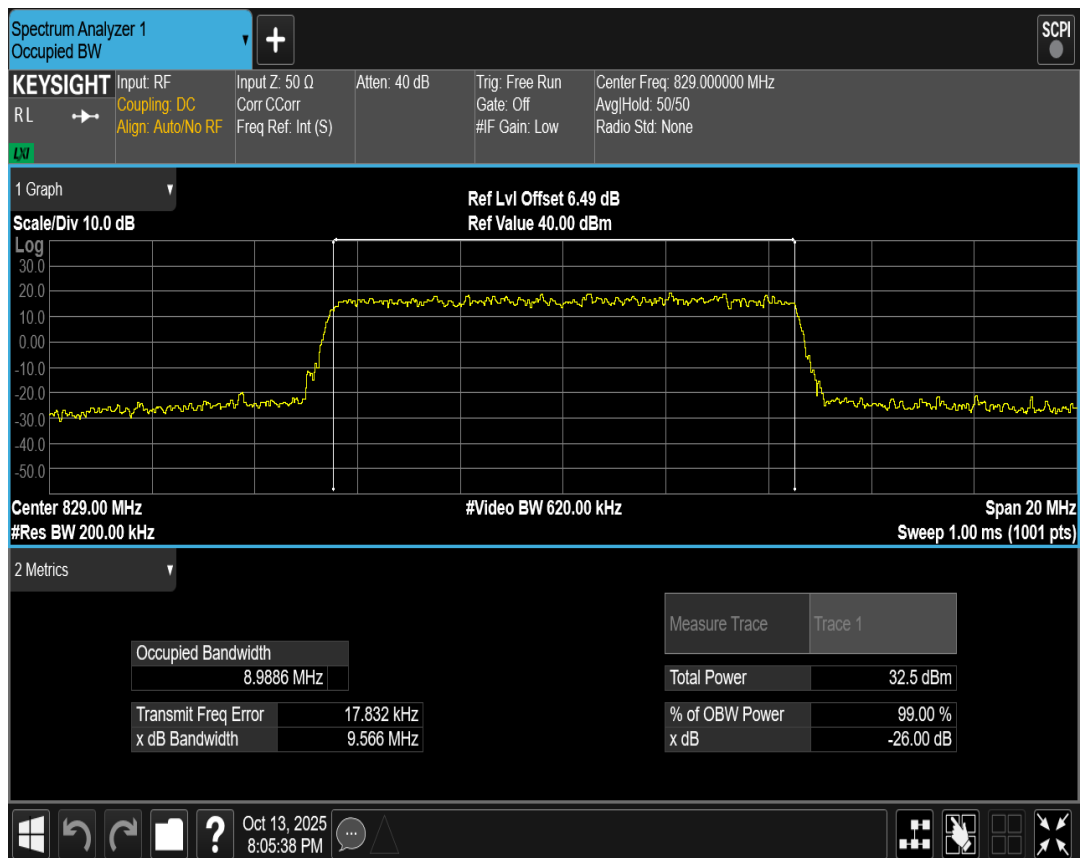
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



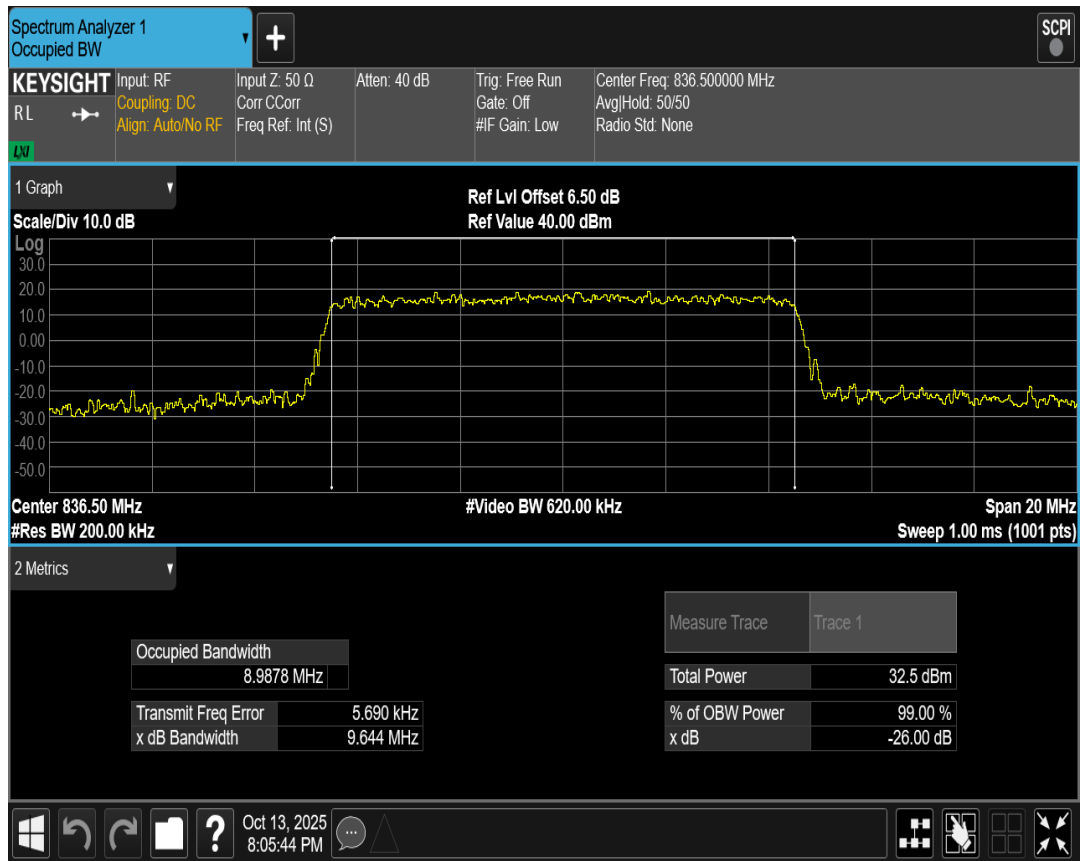
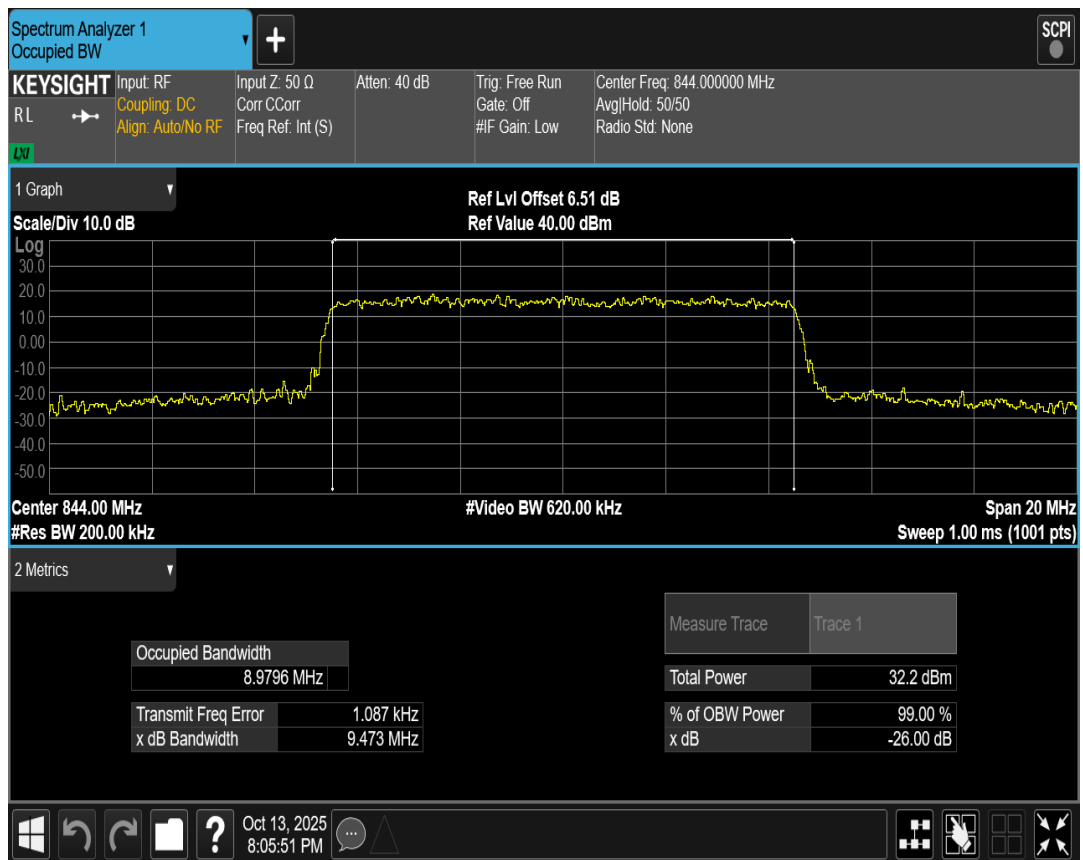
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

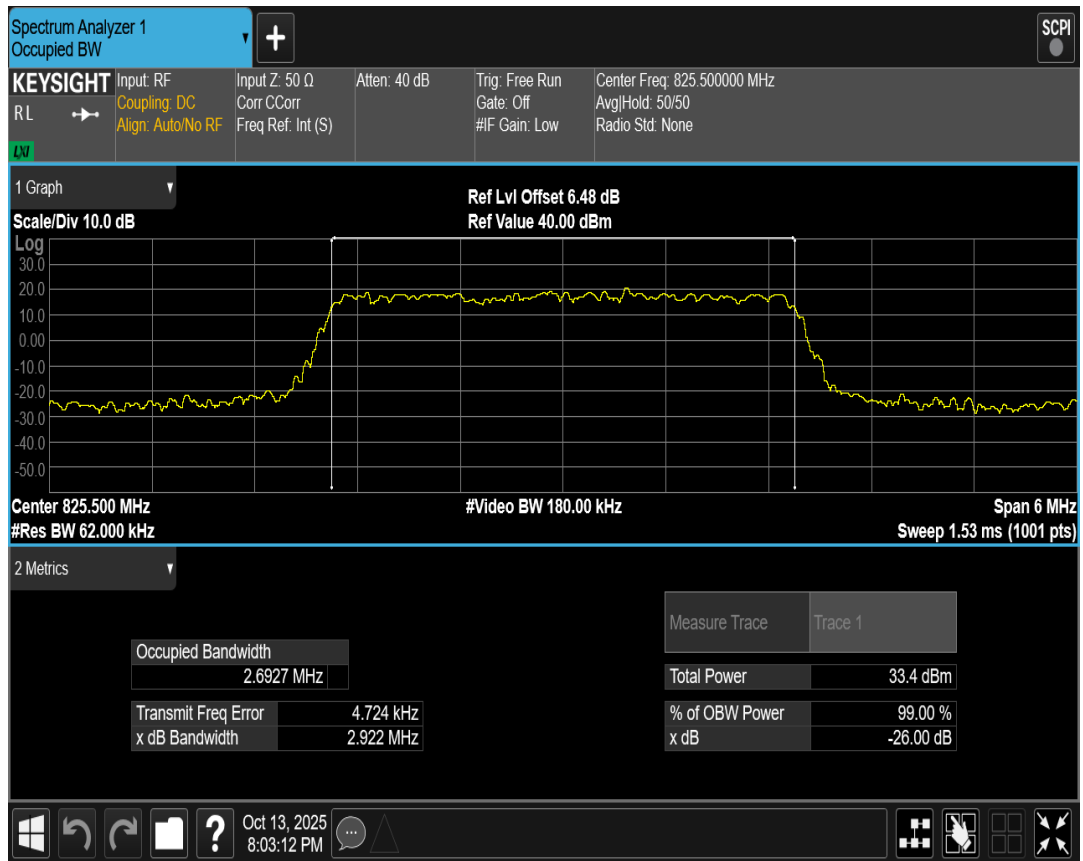


Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0

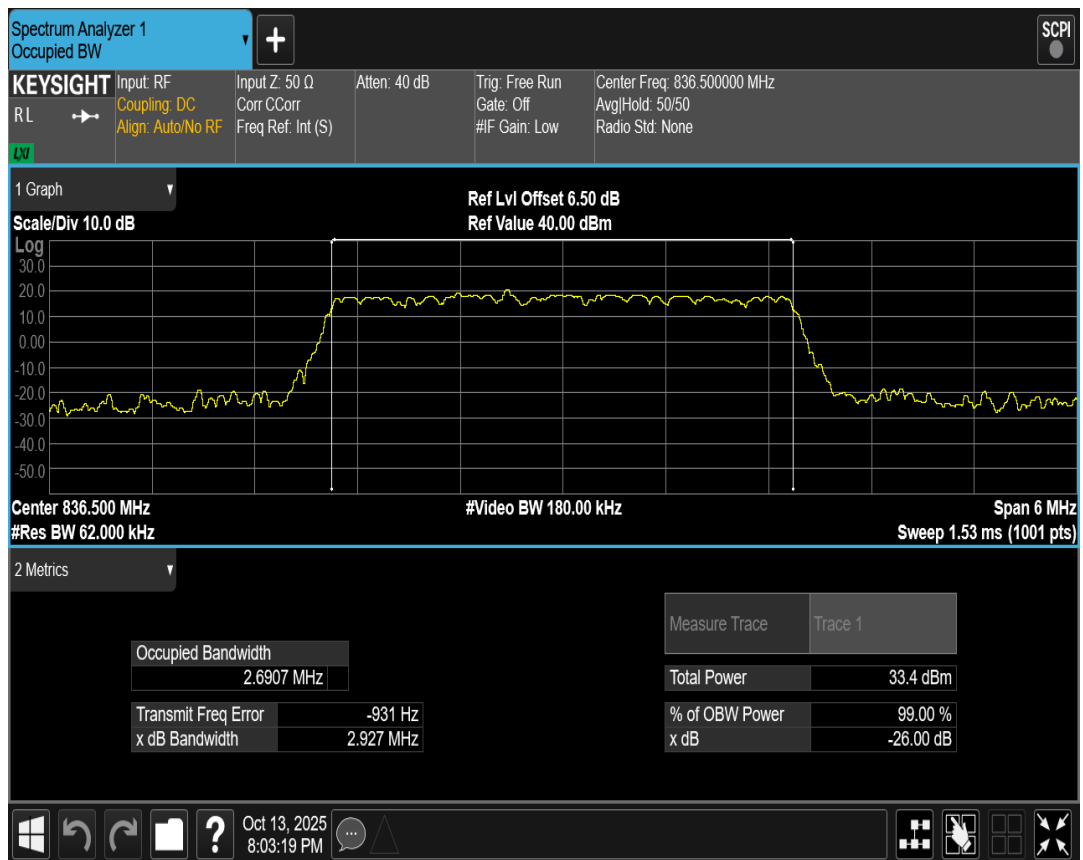


Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0

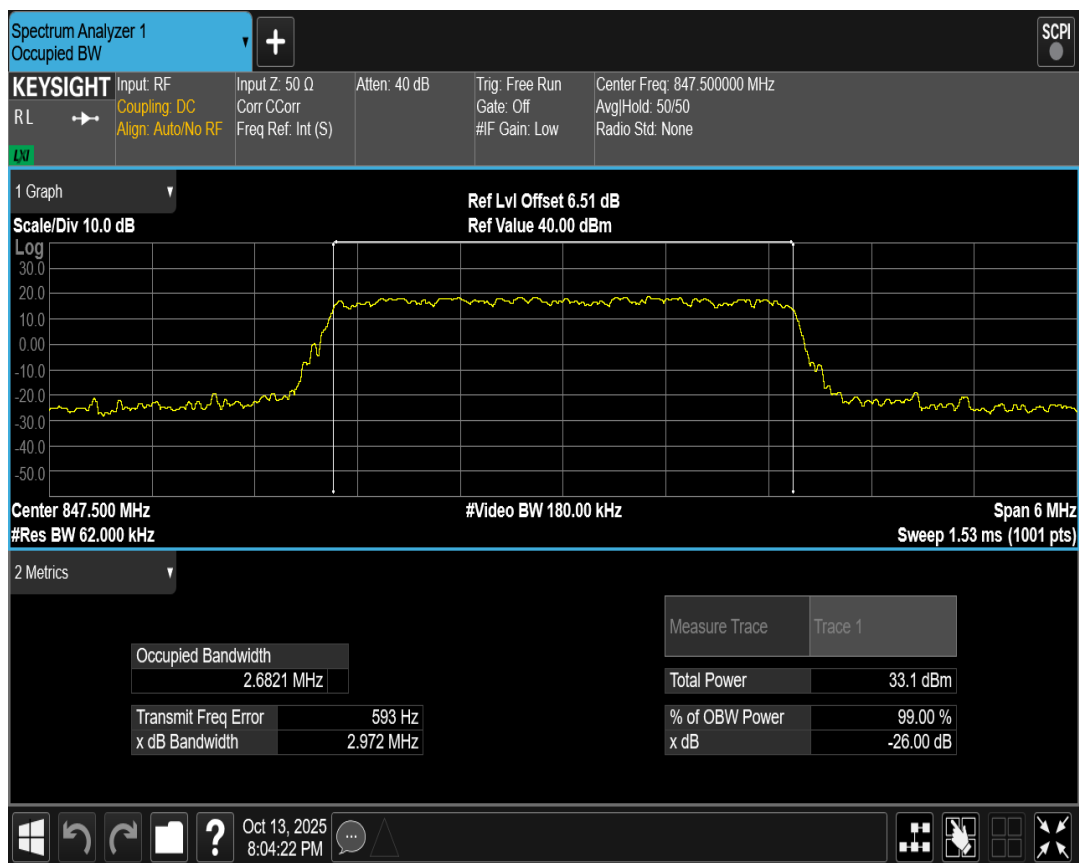
**Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0****Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0**



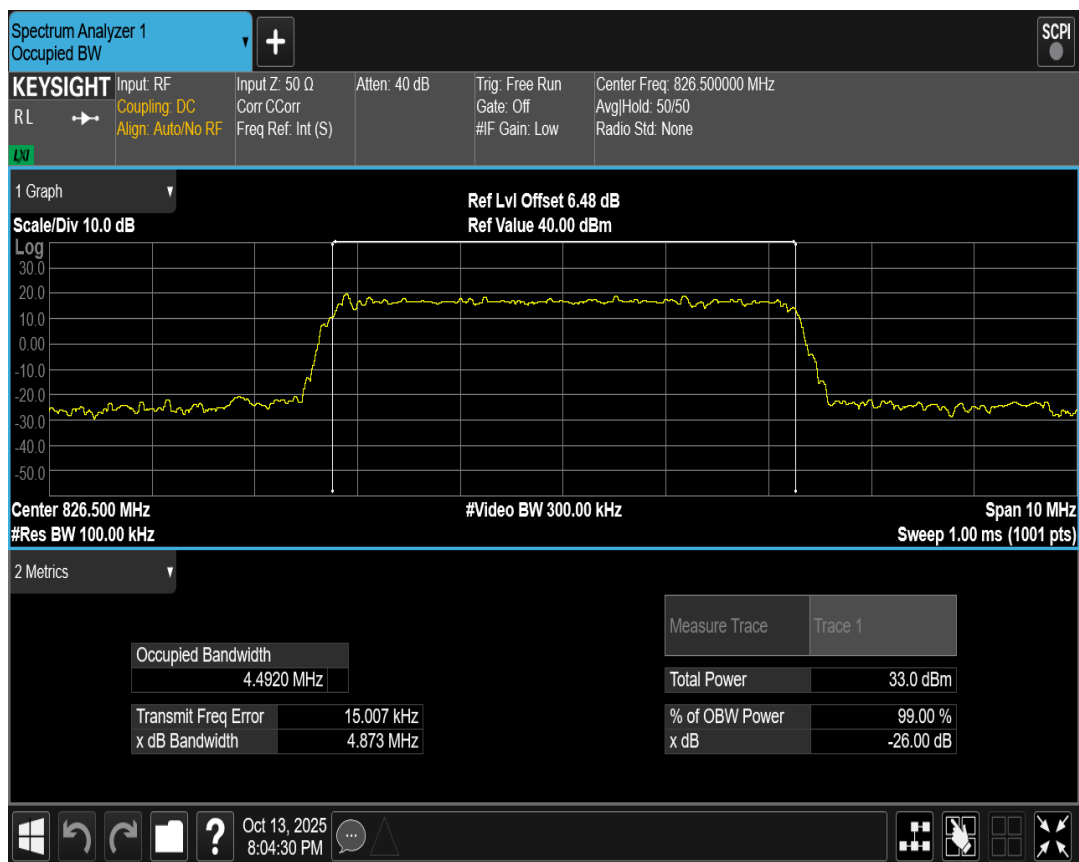
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



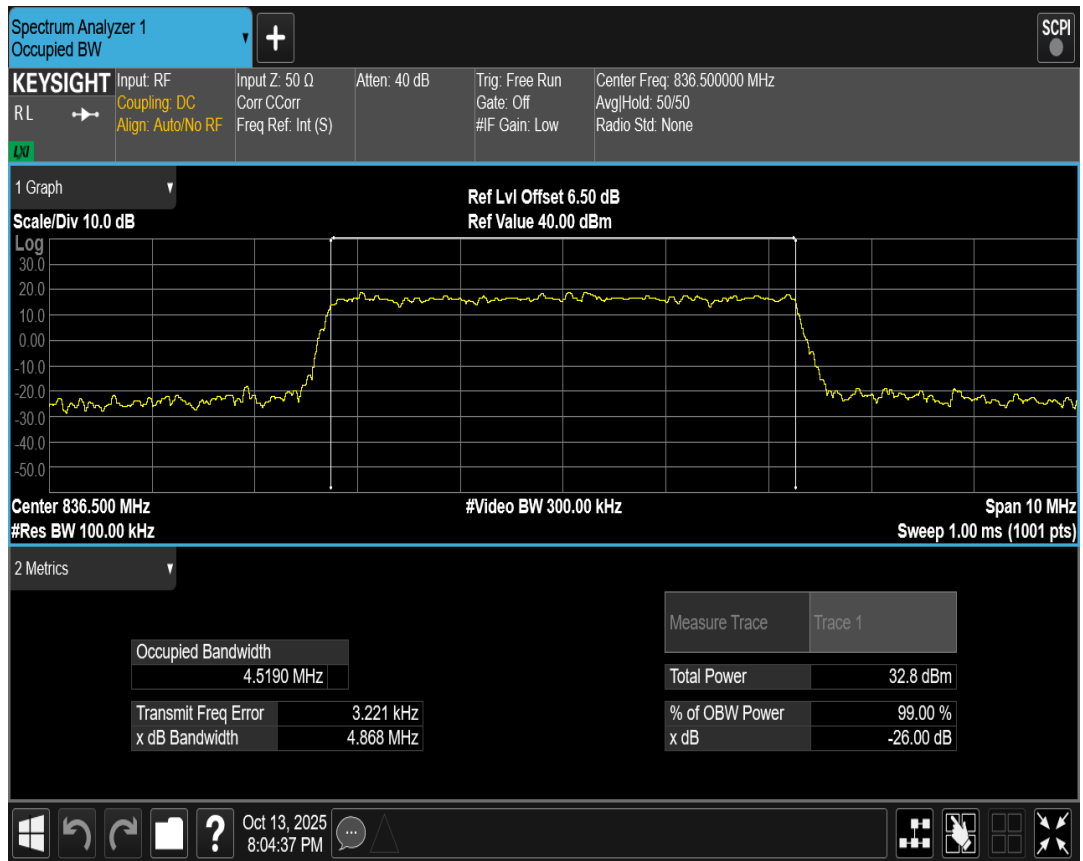
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



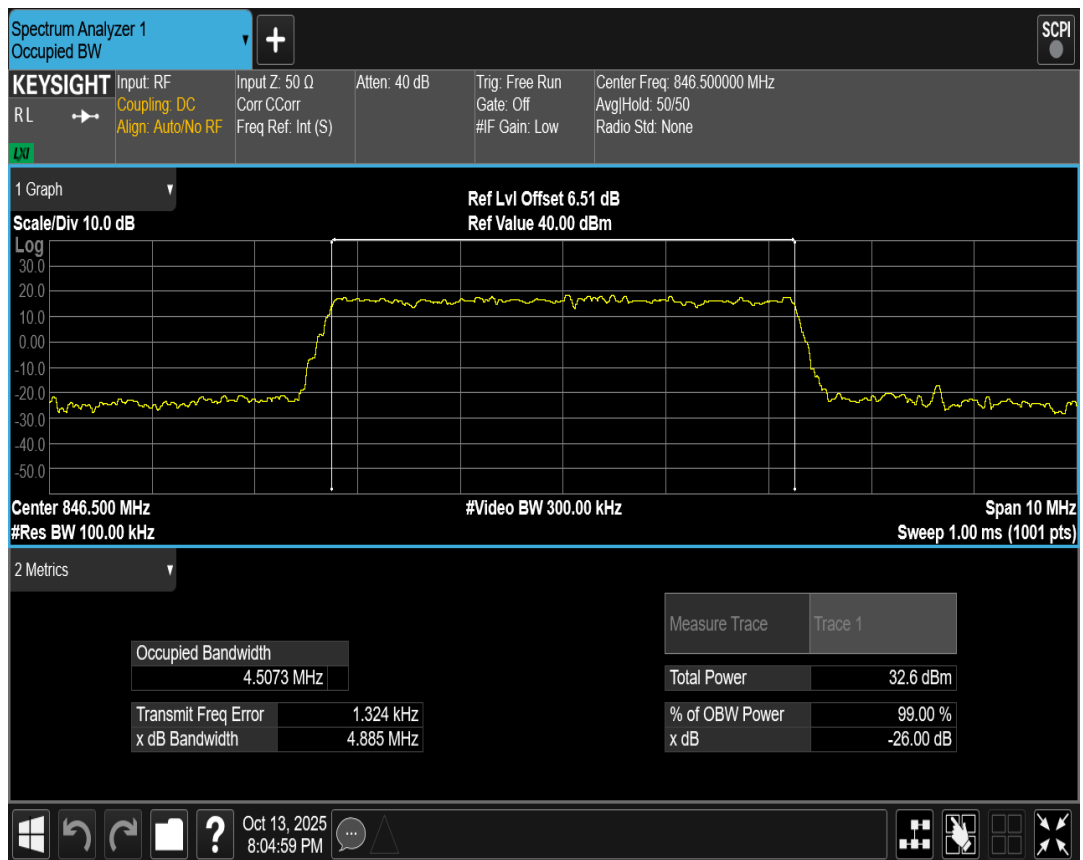
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



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	823.98	-29.72	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-29.40	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-29.75	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.02	-30.49	-13	PASS
Band5	3	20415	15	#0	QPSK	823.99	-25.32	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-25.90	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-27.12	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-25.74	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-30.26	-13	PASS
Band5	5	20425	25	#0	QAM16	823.99	-29.69	-13	PASS
Band5	5	20625	25	#0	QPSK	849.04	-30.71	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-29.60	-13	PASS
Band5	10	20450	50	#0	QPSK	823.40	-31.89	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-32.05	-13	PASS
Band5	10	20600	50	#0	QPSK	849.12	-29.99	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-30.35	-13	PASS

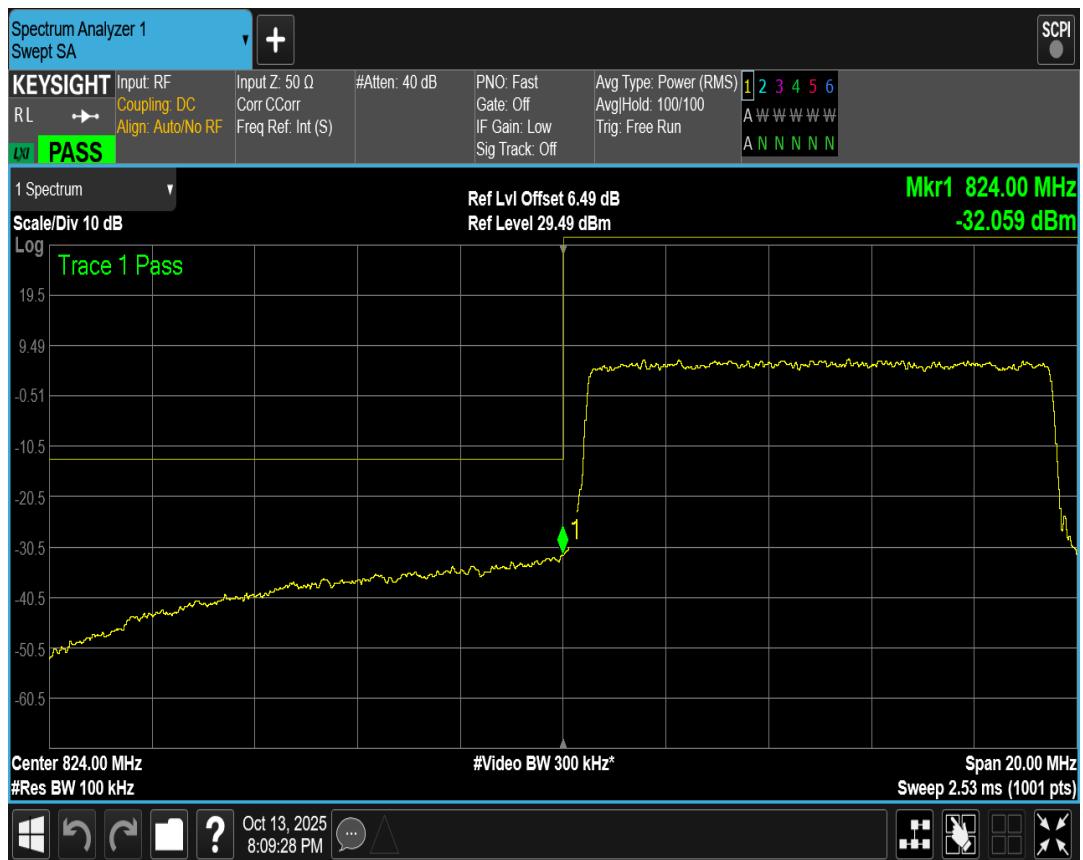
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



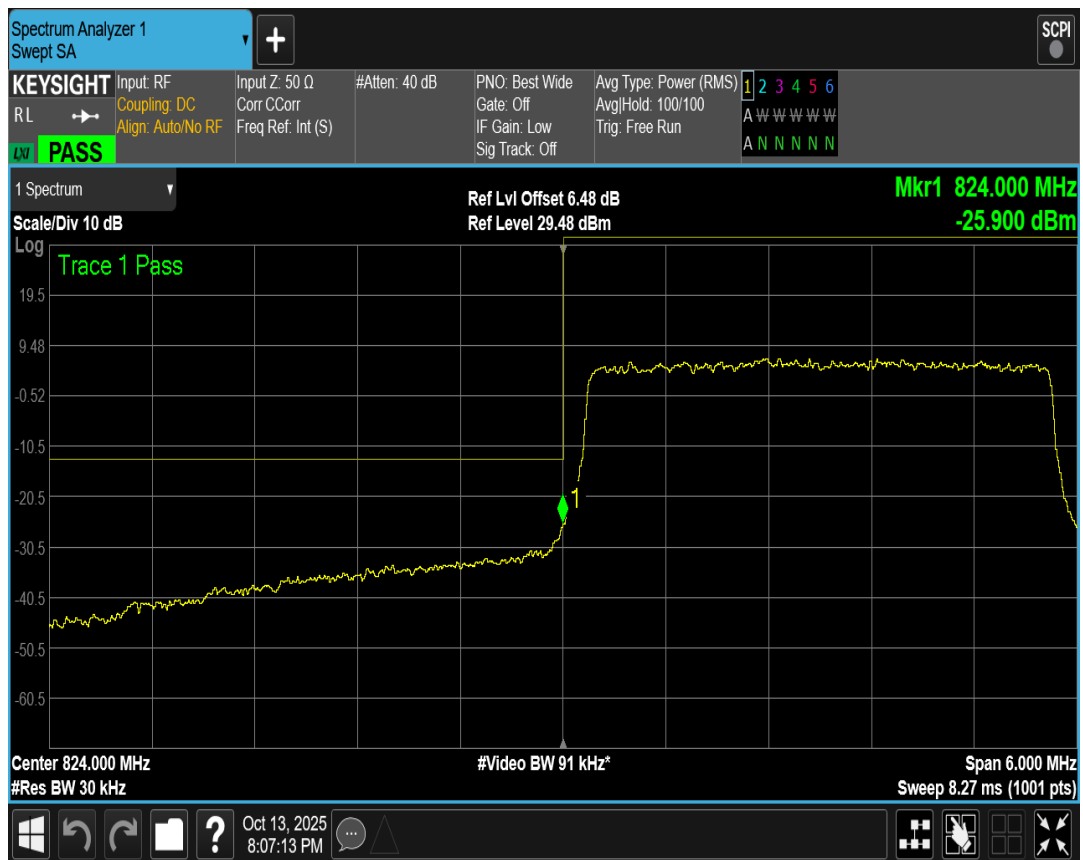
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



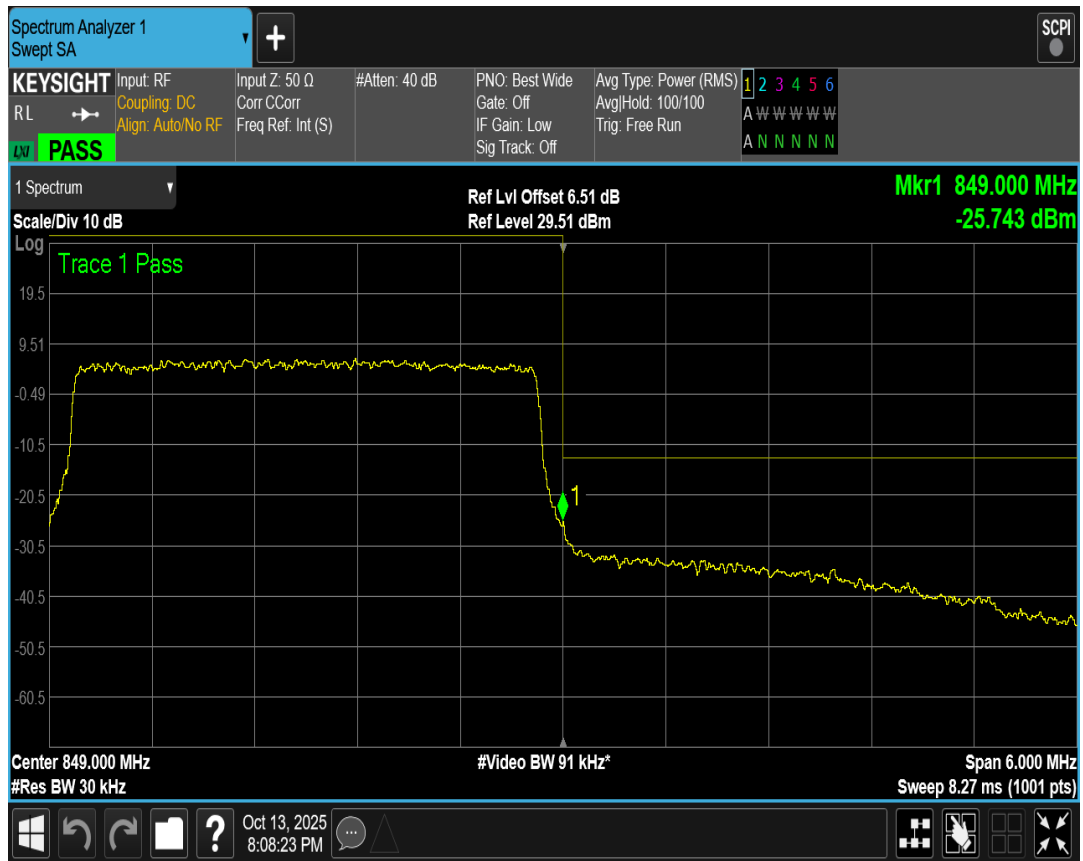
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



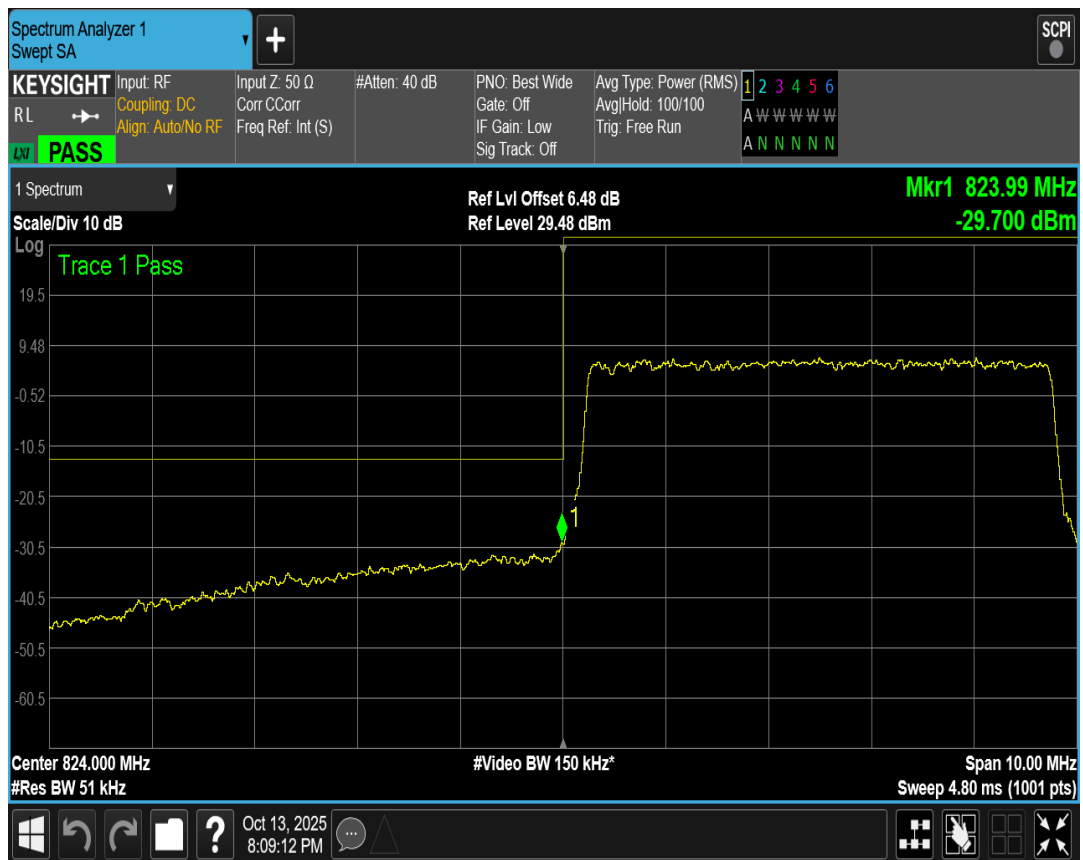
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



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



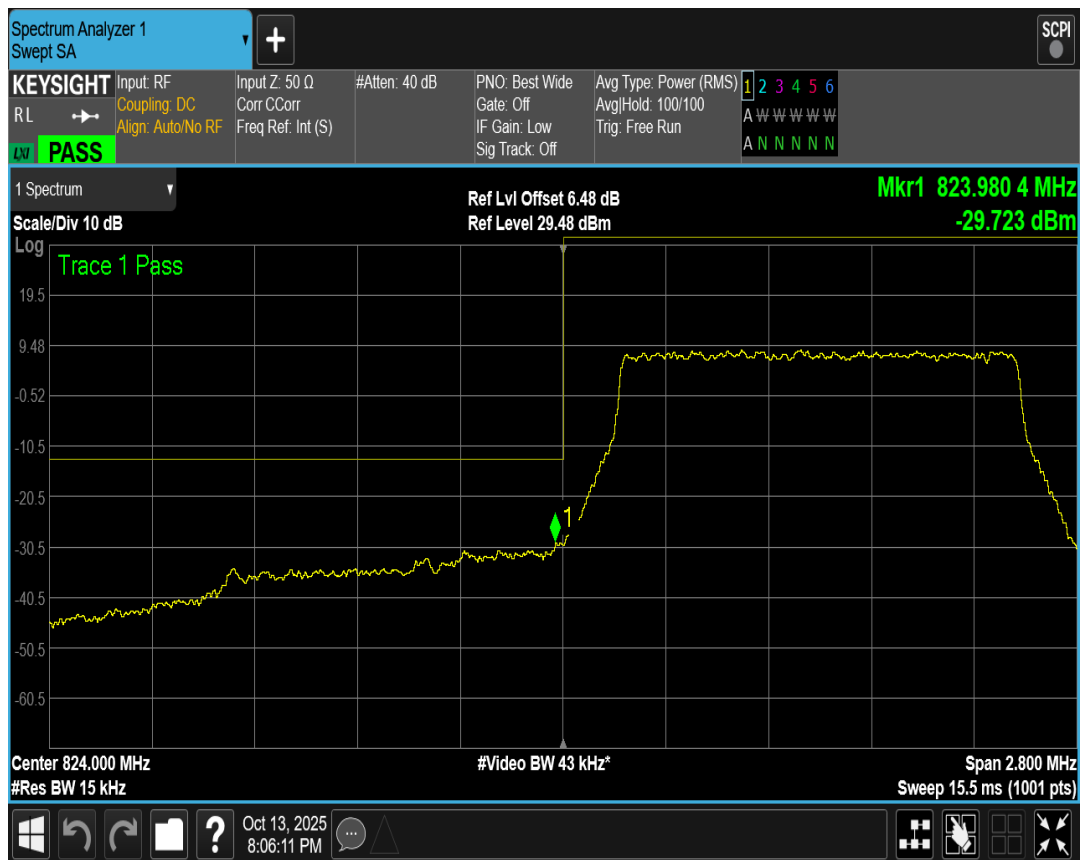
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



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



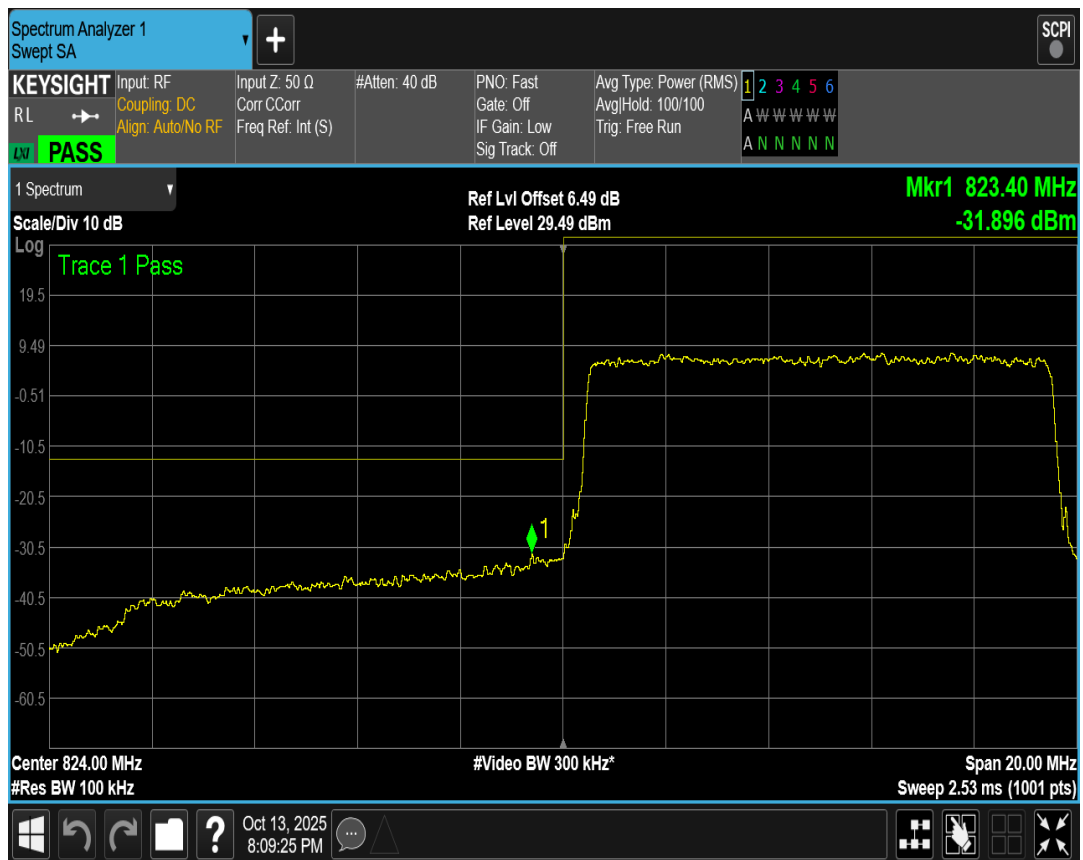
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



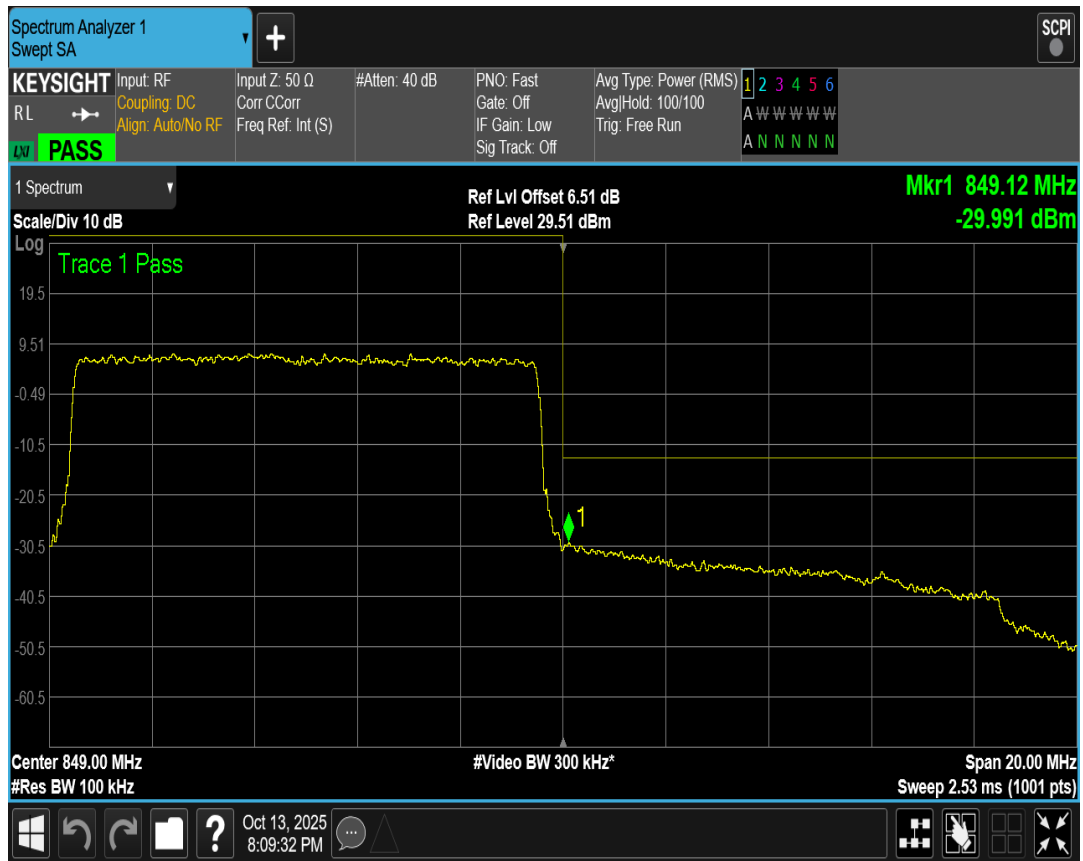
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



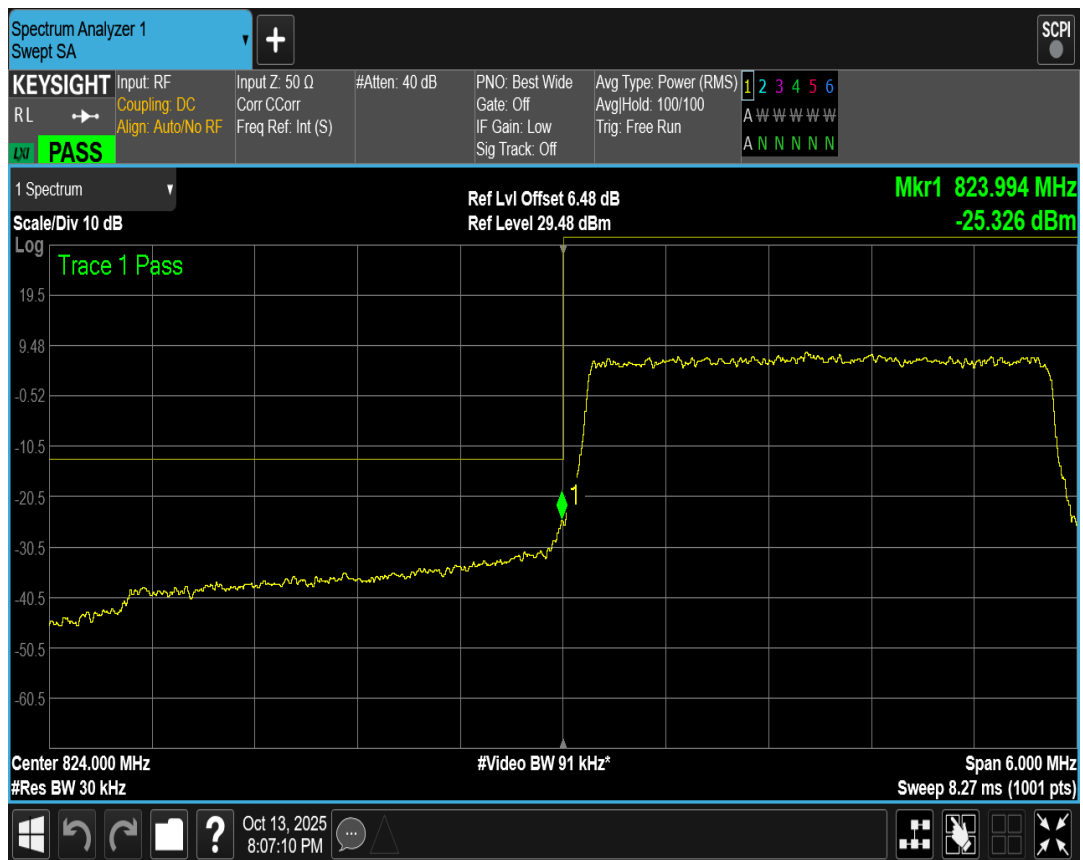
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



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



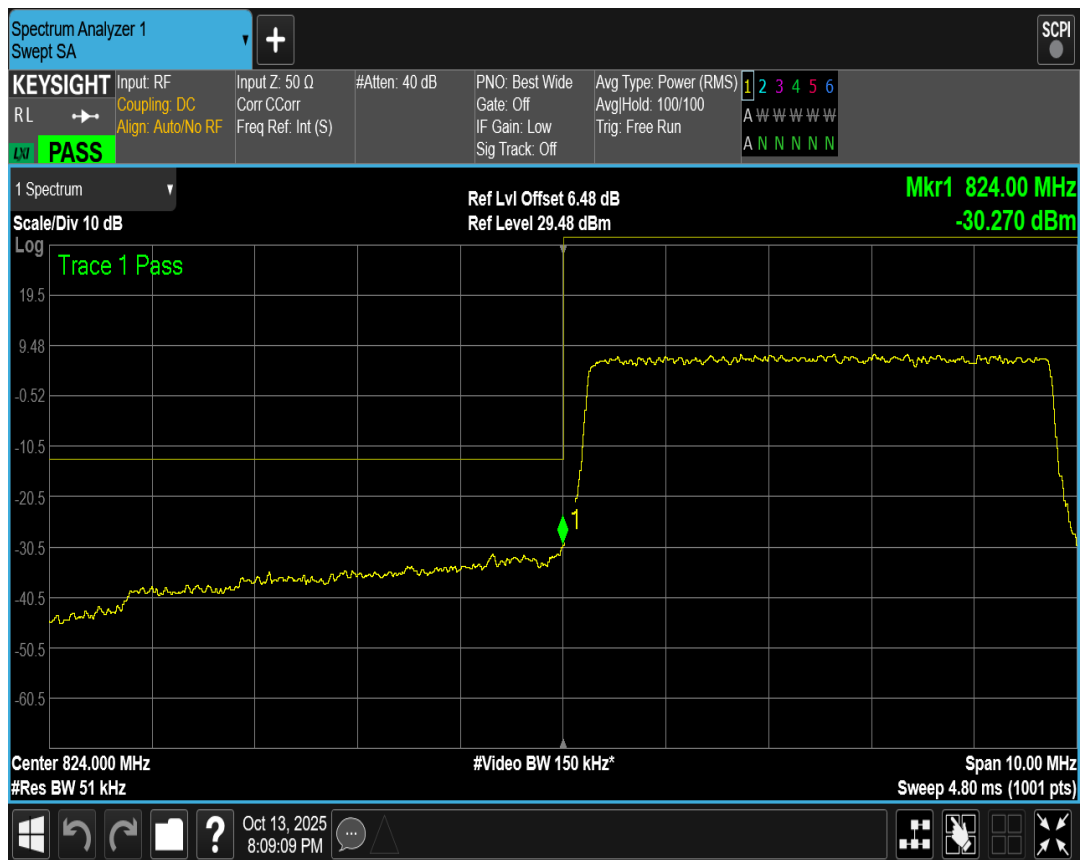
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



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



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



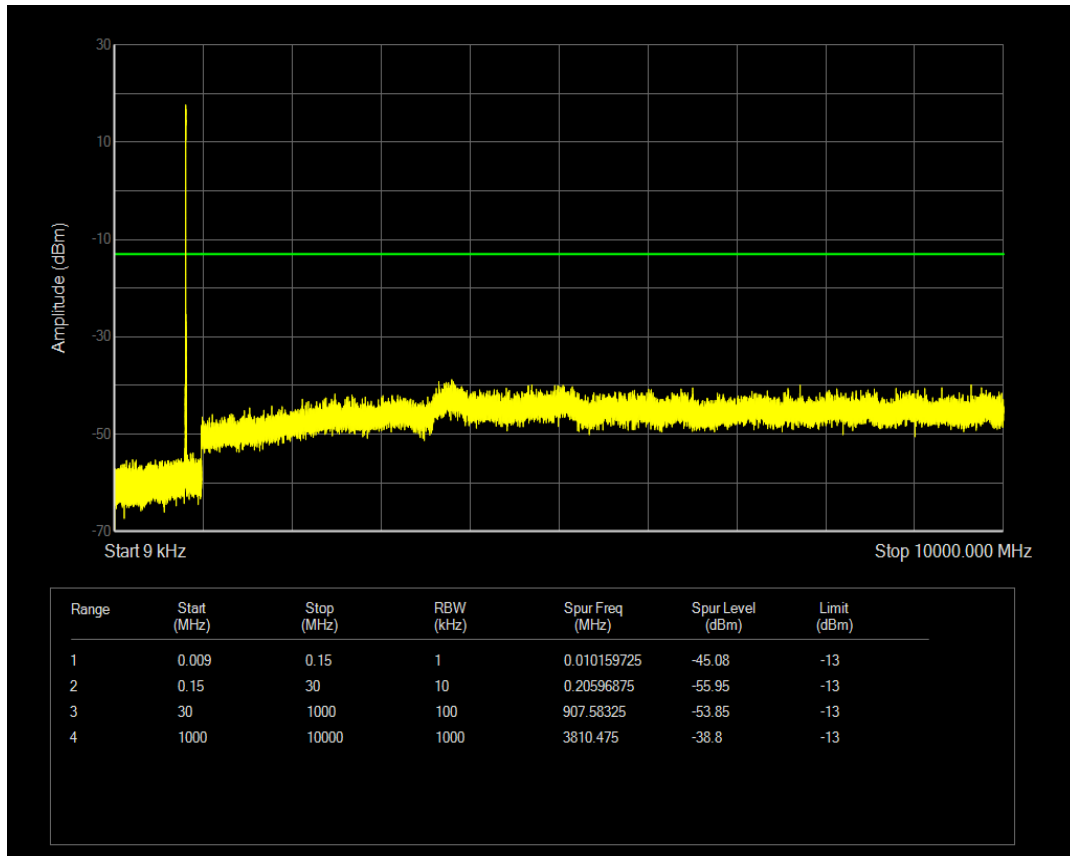
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



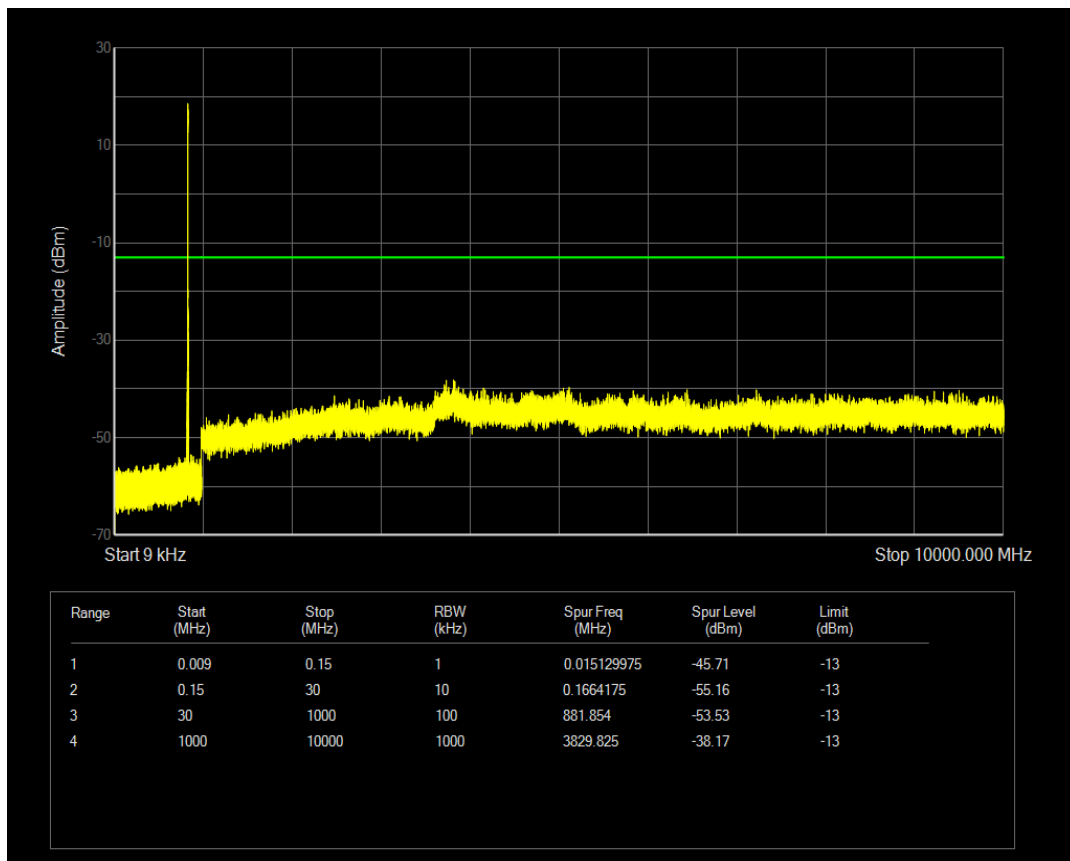
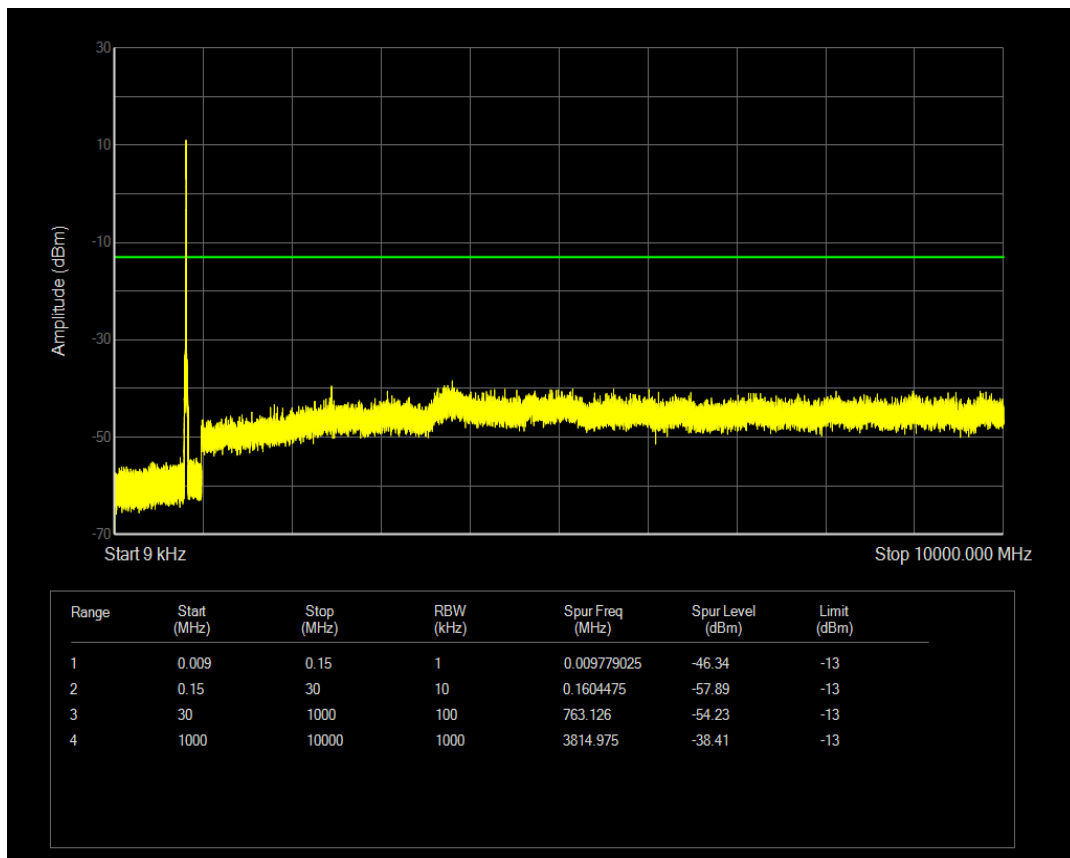
6 Out-of-band emissions

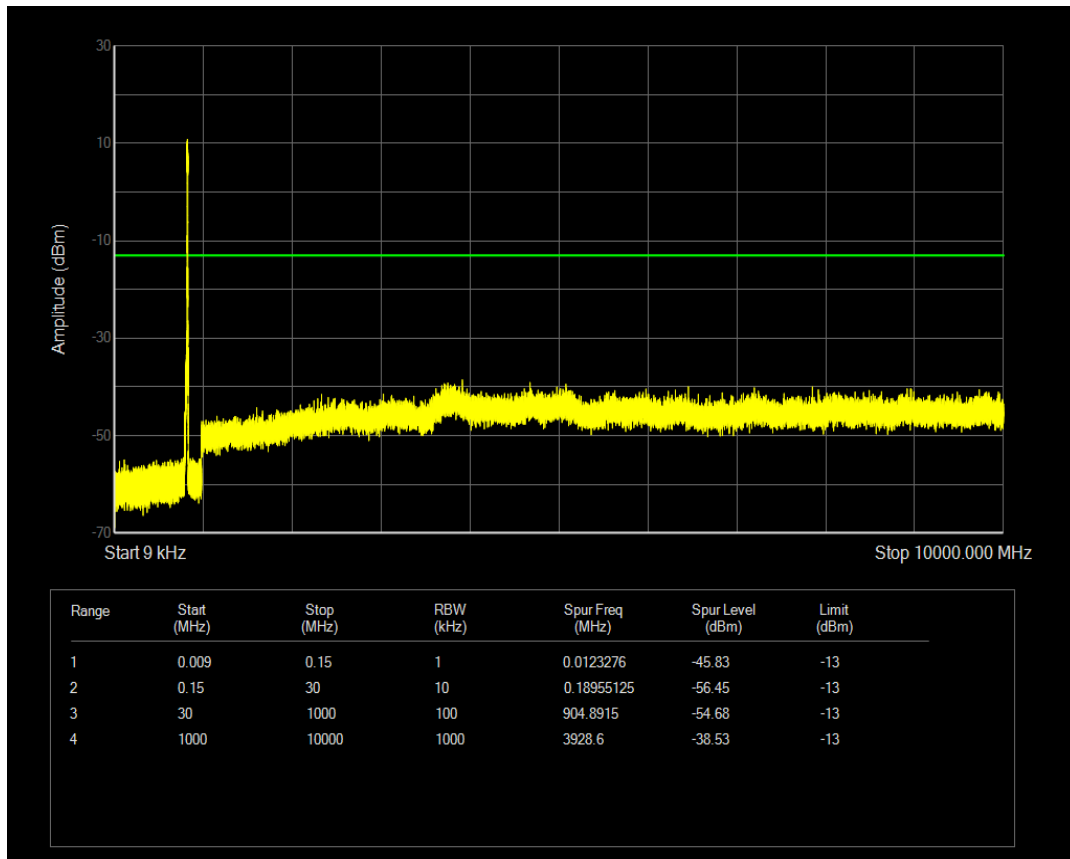
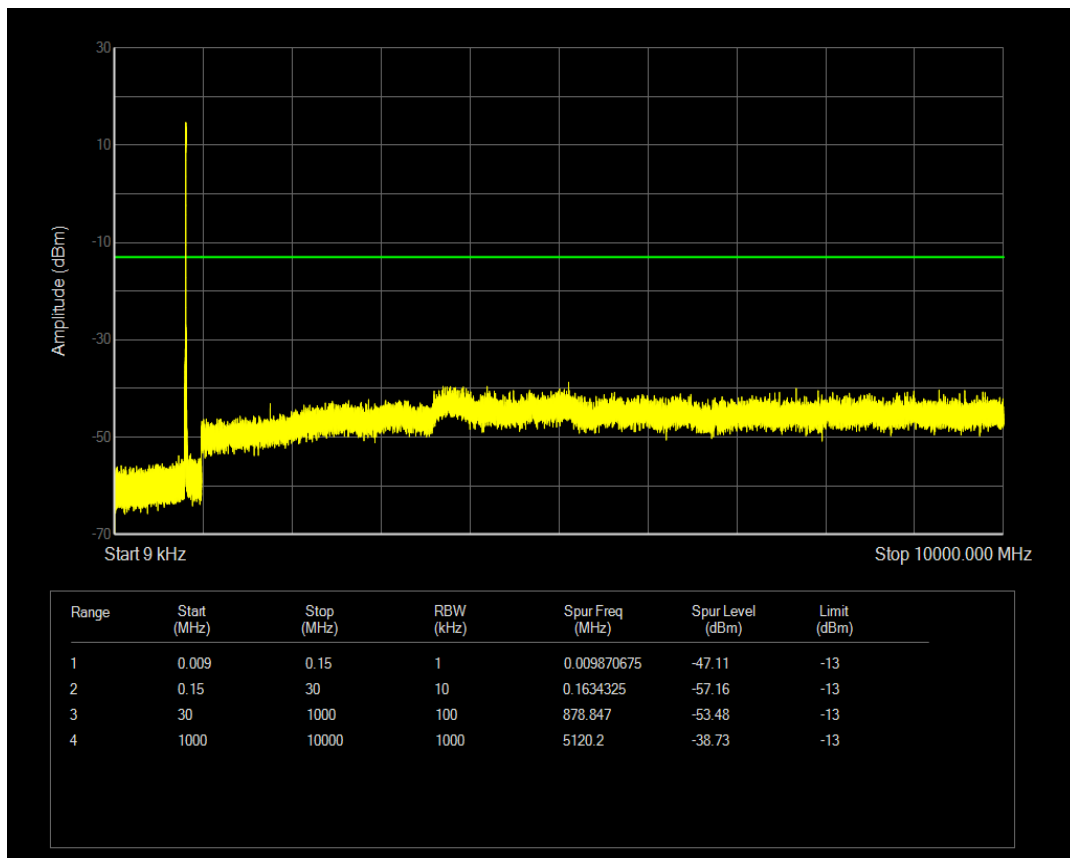
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	3883.60	-37.95	-13	PASS
Band5	1.4	20407	6	#0	QAM16	3810.48	-38.80	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2460.03	-38.79	-13	PASS
Band5	1.4	20643	6	#0	QAM16	3829.83	-38.17	-13	PASS
Band5	3	20415	15	#0	QPSK	3740.95	-39.06	-13	PASS
Band5	3	20415	15	#0	QAM16	5120.20	-38.73	-13	PASS
Band5	3	20635	15	#0	QPSK	3853.23	-38.21	-13	PASS
Band5	3	20635	15	#0	QAM16	4669.75	-39.03	-13	PASS
Band5	5	20425	25	#0	QPSK	3772.23	-38.12	-13	PASS
Band5	5	20425	25	#0	QAM16	4293.78	-38.98	-13	PASS
Band5	5	20625	25	#0	QPSK	5000.95	-38.59	-13	PASS
Band5	5	20625	25	#0	QAM16	3884.28	-39.44	-13	PASS
Band5	10	20450	50	#0	QPSK	3883.38	-38.68	-13	PASS
Band5	10	20450	50	#0	QAM16	3814.98	-38.41	-13	PASS
Band5	10	20600	50	#0	QPSK	3729.03	-37.96	-13	PASS
Band5	10	20600	50	#0	QAM16	3928.60	-38.53	-13	PASS

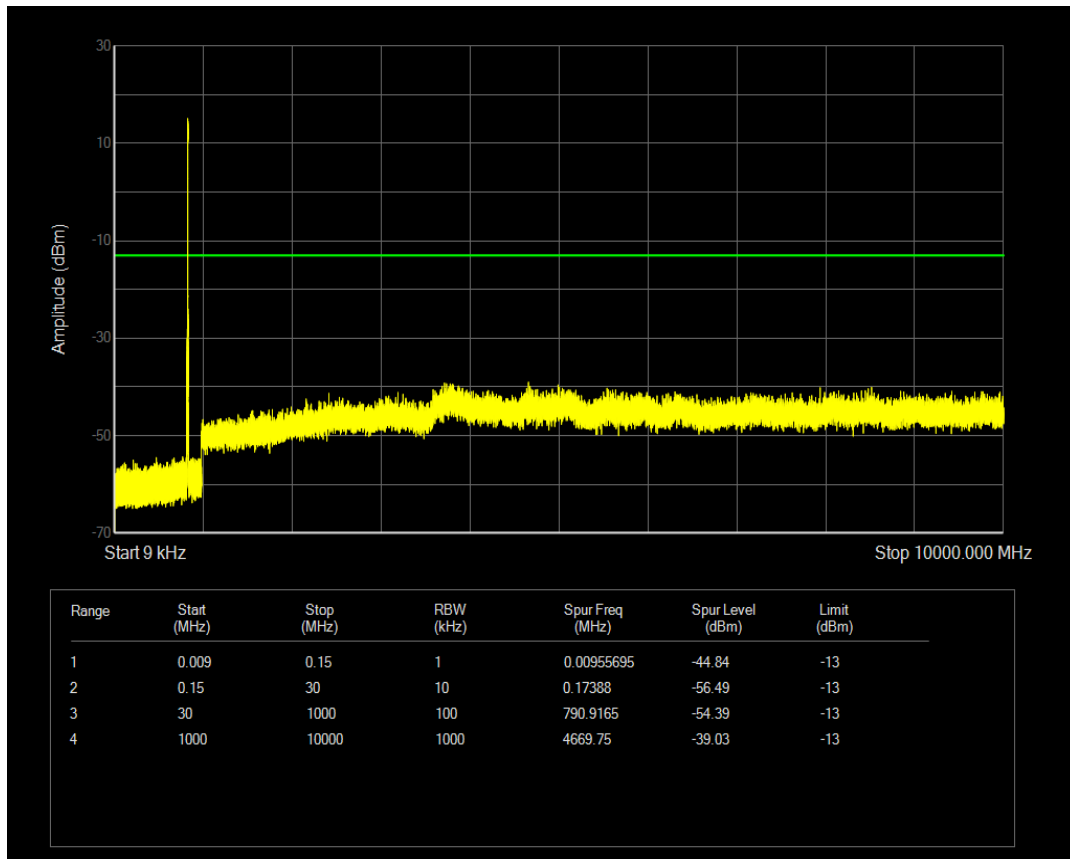
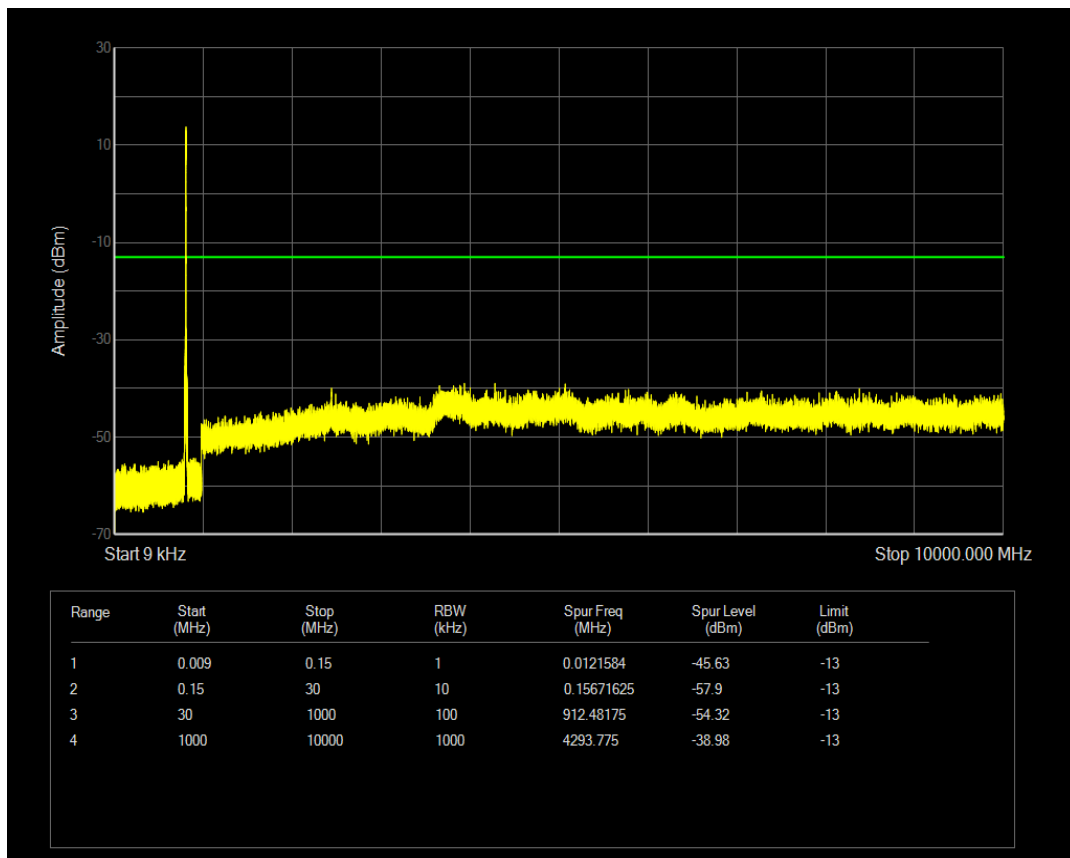
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0

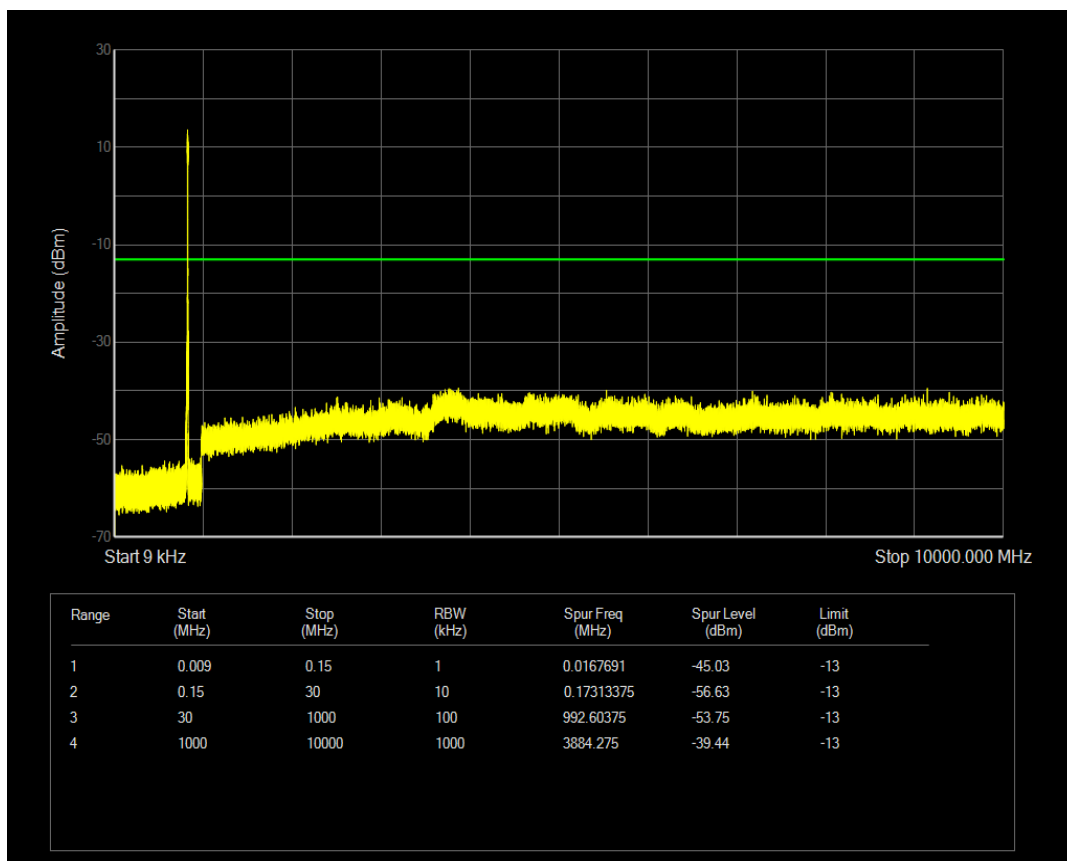
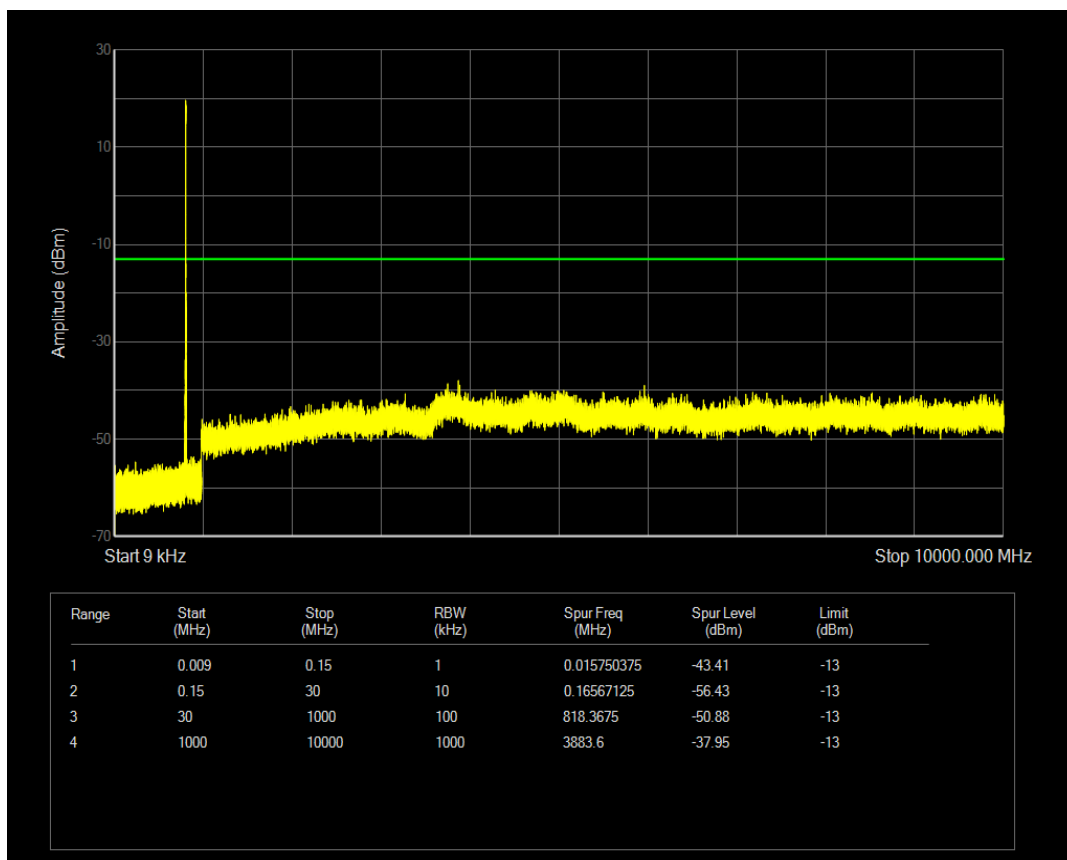


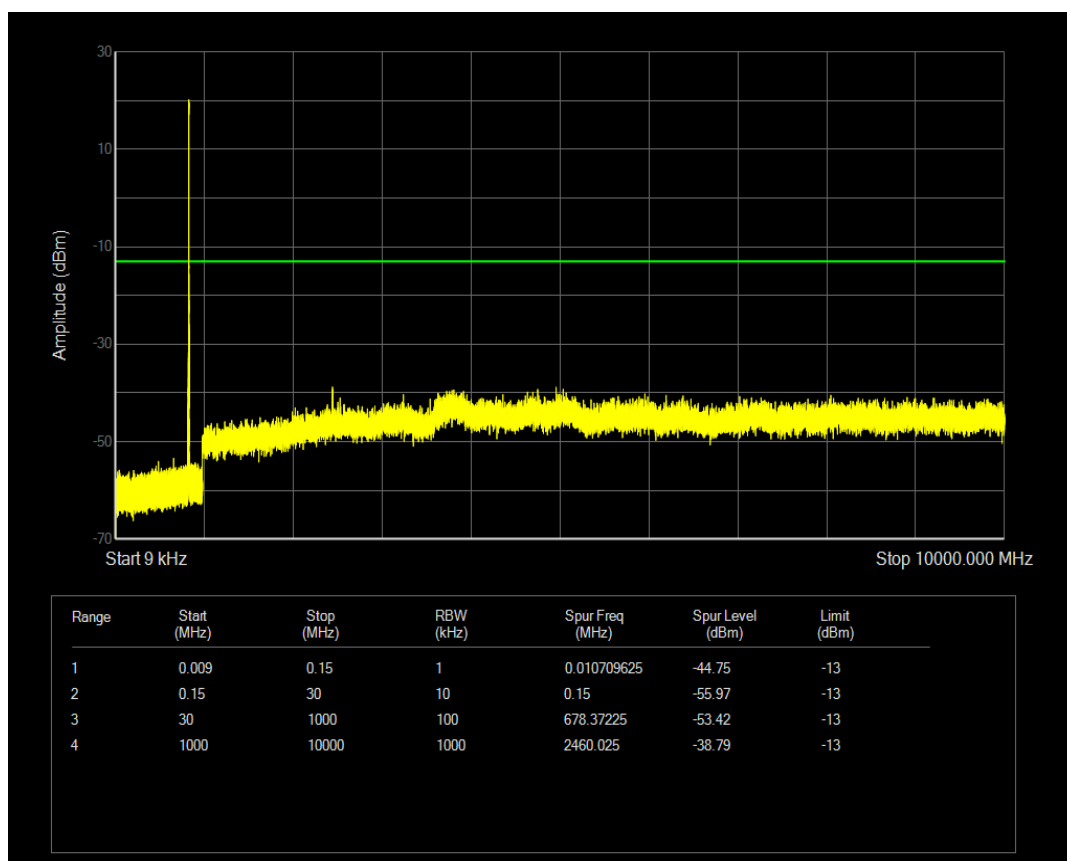
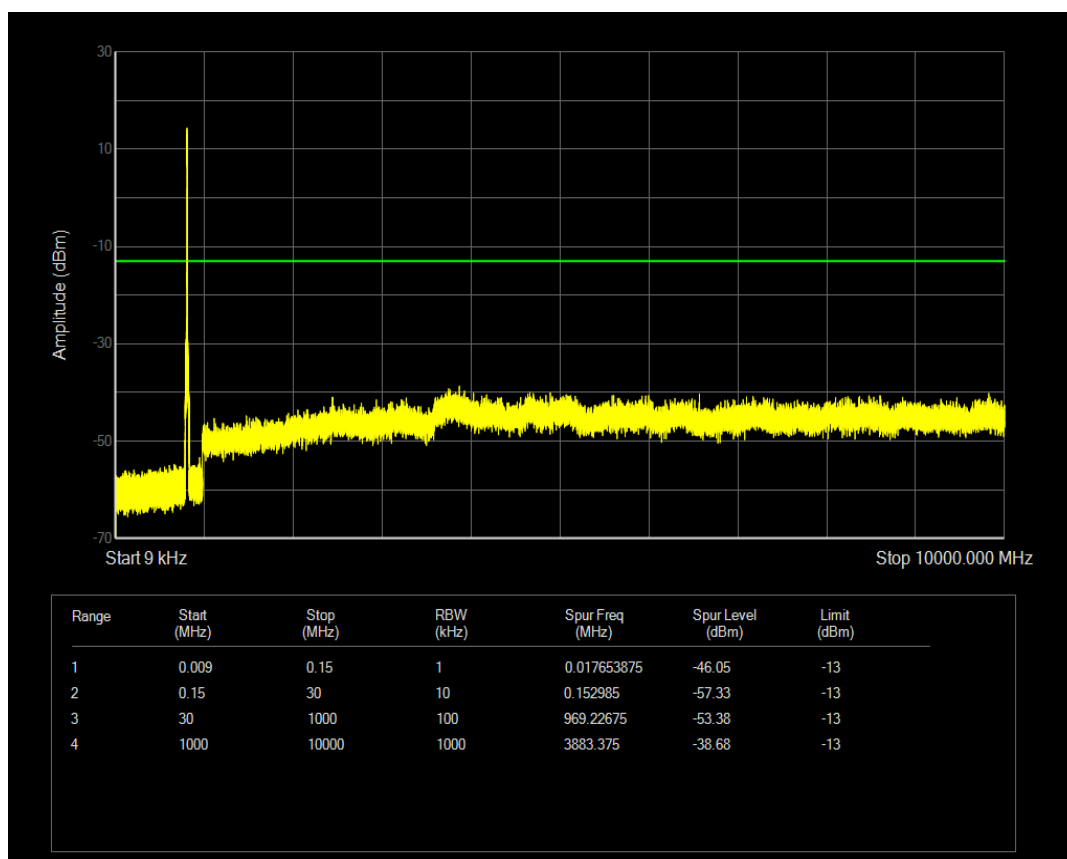
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0

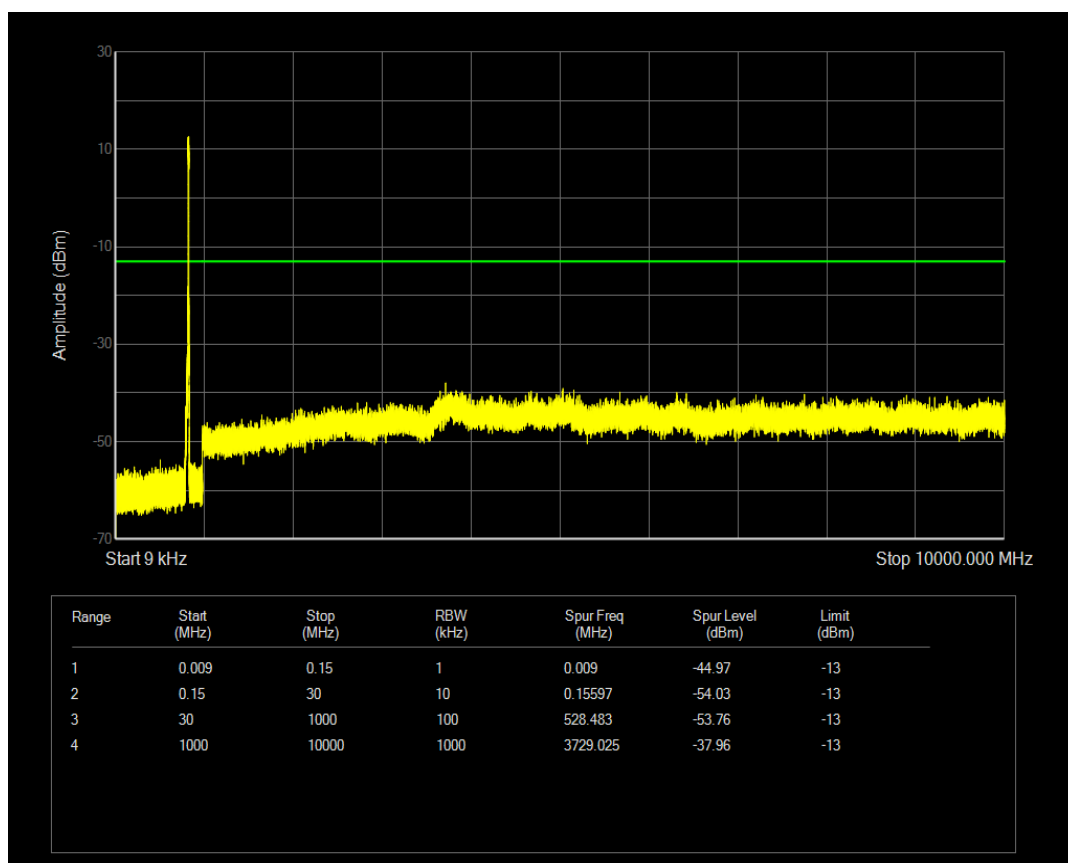
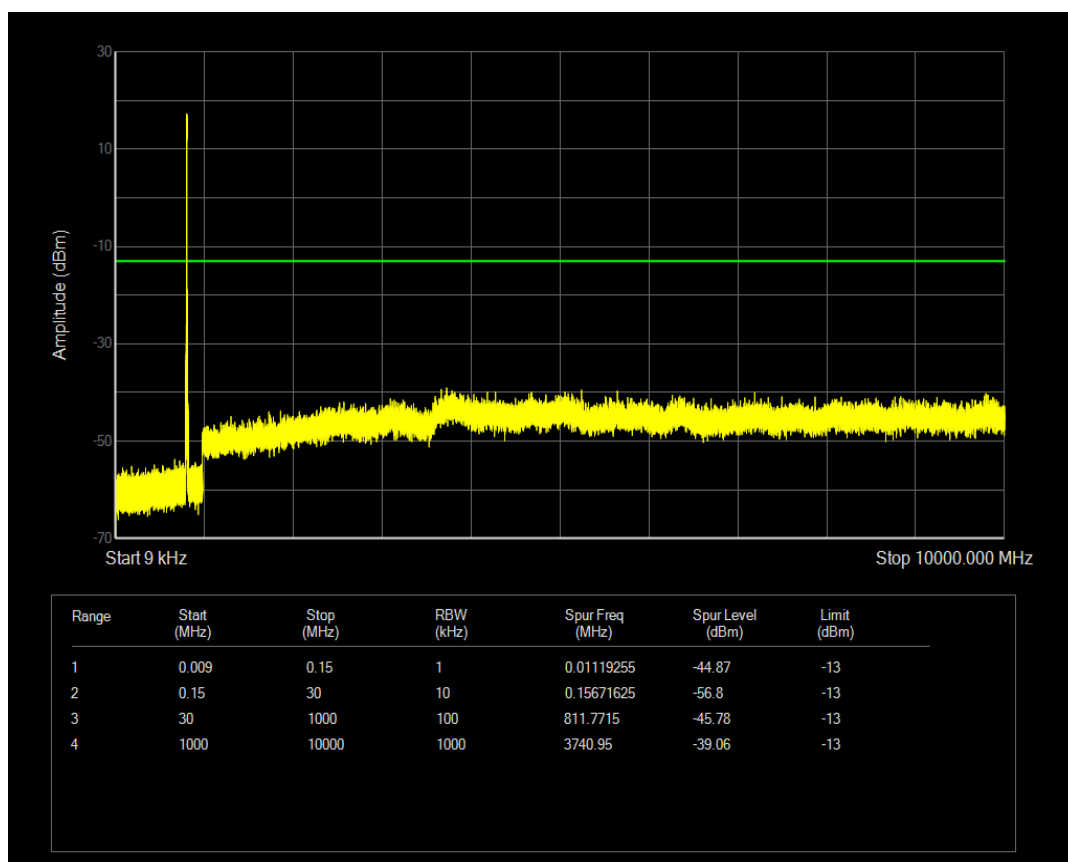
**Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0****Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0**

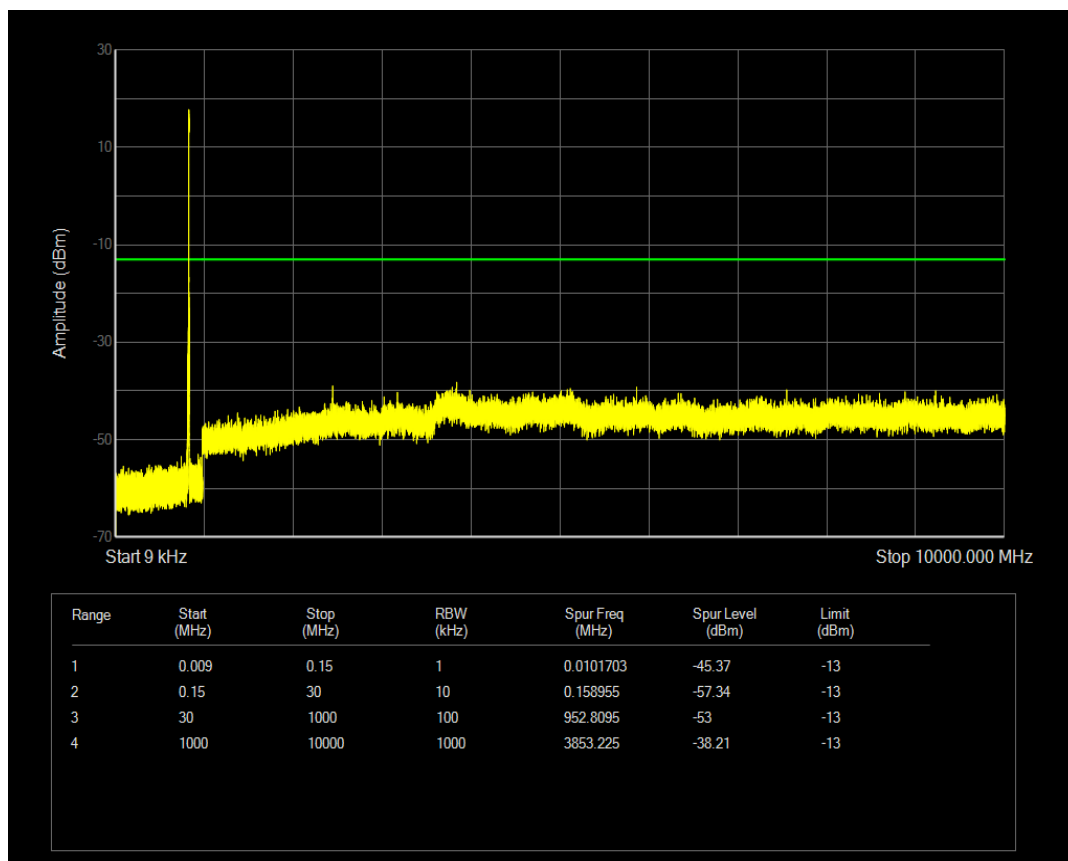
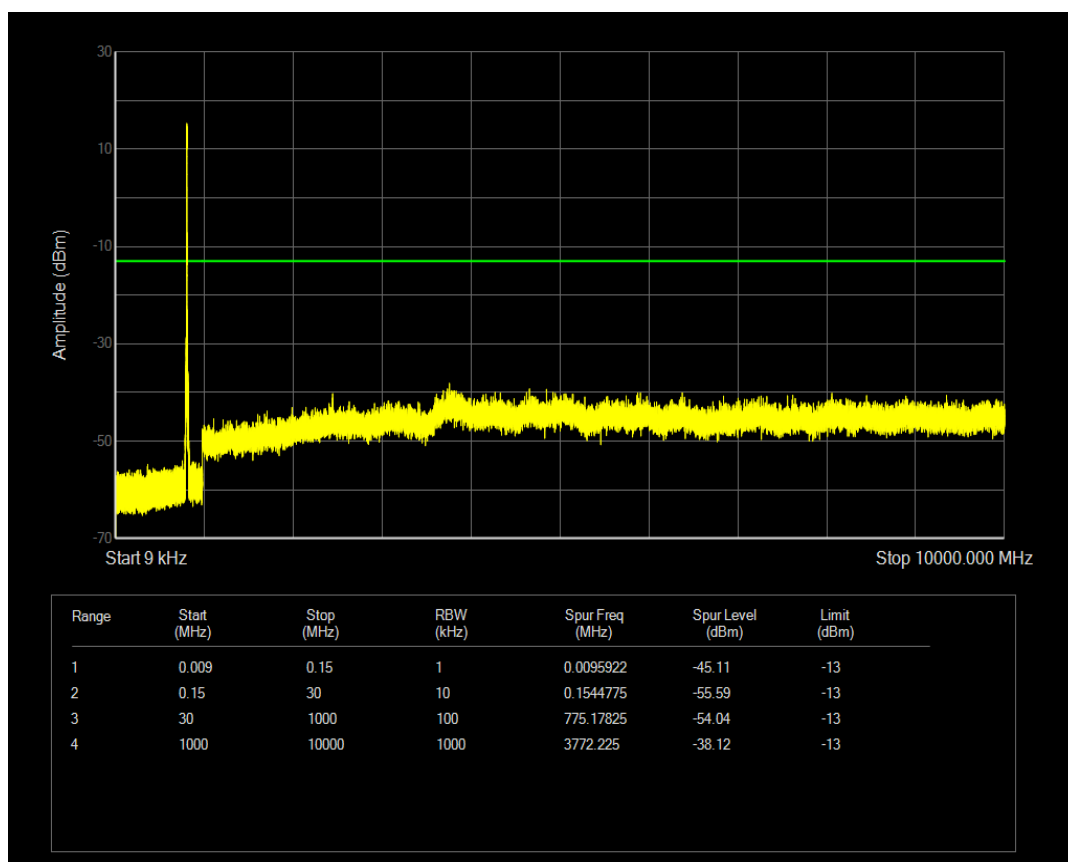
**Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0****Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0**

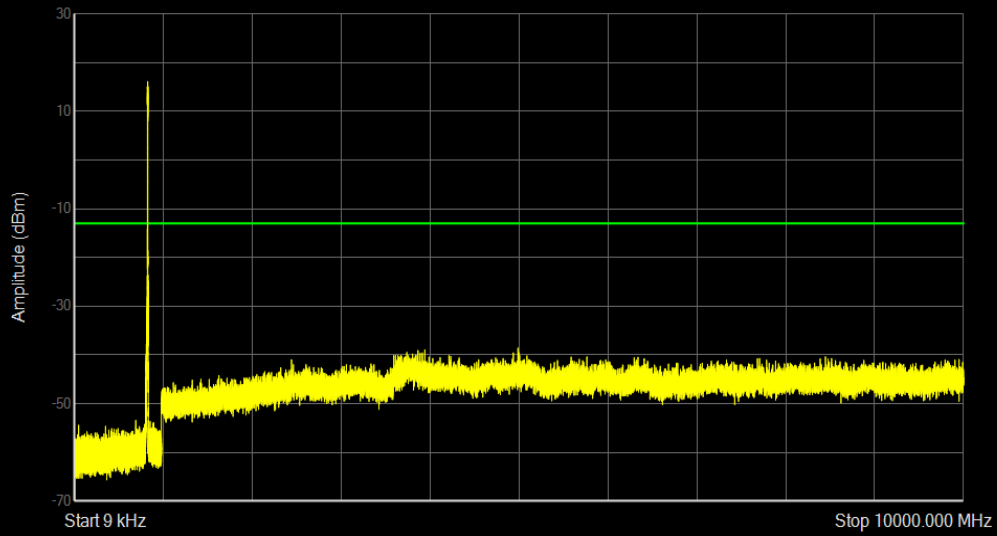
**Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0****Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0**

**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**



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009638025	-44.41	-13
2	0.15	30	10	0.152985	-57.86	-13
3	30	1000	100	713.29225	-53.44	-13
4	1000	10000	1000	5000.95	-38.59	-13