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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)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5	39675	1	#0	QPSK	22.51	-3.2	19.31	33.01	PASS
Band41	5	39675	1	#Mid	QPSK	22.57	-3.2	19.37	33.01	PASS
Band41	5	39675	1	#Max	QPSK	22.52	-3.2	19.32	33.01	PASS
Band41	5	39675	12	#0	QPSK	21.46	-3.2	18.26	33.01	PASS
Band41	5	39675	12	#Mid	QPSK	21.57	-3.2	18.37	33.01	PASS
Band41	5	39675	12	#Max	QPSK	21.55	-3.2	18.35	33.01	PASS
Band41	5	39675	25	#0	QPSK	21.53	-3.2	18.33	33.01	PASS
Band41	5	39675	1	#0	QAM16	21.99	-3.2	18.79	33.01	PASS
Band41	5	39675	1	#Mid	QAM16	22.05	-3.2	18.85	33.01	PASS
Band41	5	39675	1	#Max	QAM16	21.99	-3.2	18.79	33.01	PASS
Band41	5	39675	12	#0	QAM16	20.48	-3.2	17.28	33.01	PASS
Band41	5	39675	12	#Mid	QAM16	20.59	-3.2	17.39	33.01	PASS
Band41	5	39675	12	#Max	QAM16	20.55	-3.2	17.35	33.01	PASS
Band41	5	39675	25	#0	QAM16	20.54	-3.2	17.34	33.01	PASS
Band41	5	40620	1	#0	QPSK	22.53	-3.2	19.33	33.01	PASS
Band41	5	40620	1	#Mid	QPSK	22.64	-3.2	19.44	33.01	PASS
Band41	5	40620	1	#Max	QPSK	22.51	-3.2	19.31	33.01	PASS
Band41	5	40620	12	#0	QPSK	21.54	-3.2	18.34	33.01	PASS
Band41	5	40620	12	#Mid	QPSK	21.61	-3.2	18.41	33.01	PASS
Band41	5	40620	12	#Max	QPSK	21.63	-3.2	18.43	33.01	PASS
Band41	5	40620	25	#0	QPSK	21.59	-3.2	18.39	33.01	PASS
Band41	5	40620	1	#0	QAM16	21.91	-3.2	18.71	33.01	PASS
Band41	5	40620	1	#Mid	QAM16	22.13	-3.2	18.93	33.01	PASS
Band41	5	40620	1	#Max	QAM16	22.04	-3.2	18.84	33.01	PASS
Band41	5	40620	12	#0	QAM16	20.60	-3.2	17.4	33.01	PASS
Band41	5	40620	12	#Mid	QAM16	20.67	-3.2	17.47	33.01	PASS
Band41	5	40620	12	#Max	QAM16	20.63	-3.2	17.43	33.01	PASS
Band41	5	40620	25	#0	QAM16	22.49	-3.2	19.29	33.01	PASS
Band41	5	41565	1	#0	QPSK	22.56	-3.2	19.36	33.01	PASS
Band41	5	41565	1	#Mid	QPSK	22.62	-3.2	19.42	33.01	PASS
Band41	5	41565	1	#Max	QPSK	22.60	-3.2	19.4	33.01	PASS
Band41	5	41565	12	#0	QPSK	21.54	-3.2	18.34	33.01	PASS
Band41	5	41565	12	#Mid	QPSK	21.63	-3.2	18.43	33.01	PASS
Band41	5	41565	12	#Max	QPSK	21.60	-3.2	18.4	33.01	PASS
Band41	5	41565	25	#0	QPSK	21.61	-3.2	18.41	33.01	PASS
Band41	5	41565	1	#0	QAM16	21.99	-3.2	18.79	33.01	PASS
Band41	5	41565	1	#Mid	QAM16	22.03	-3.2	18.83	33.01	PASS

Band41	5	41565	1	#Max	QAM16	21.94	-3.2	18.74	33.01	PASS
Band41	5	41565	12	#0	QAM16	20.54	-3.2	17.34	33.01	PASS
Band41	5	41565	12	#Mid	QAM16	20.64	-3.2	17.44	33.01	PASS
Band41	5	41565	12	#Max	QAM16	20.65	-3.2	17.45	33.01	PASS
Band41	5	41565	25	#0	QAM16	20.63	-3.2	17.43	33.01	PASS
Band41	10	39700	1	#0	QPSK	22.49	-3.2	19.29	33.01	PASS
Band41	10	39700	1	#Mid	QPSK	22.59	-3.2	19.39	33.01	PASS
Band41	10	39700	1	#Max	QPSK	22.50	-3.2	19.3	33.01	PASS
Band41	10	39700	25	#0	QPSK	21.56	-3.2	18.36	33.01	PASS
Band41	10	39700	25	#Mid	QPSK	21.58	-3.2	18.38	33.01	PASS
Band41	10	39700	25	#Max	QPSK	21.53	-3.2	18.33	33.01	PASS
Band41	10	39700	50	#0	QPSK	21.53	-3.2	18.33	33.01	PASS
Band41	10	39700	1	#0	QAM16	21.56	-3.2	18.36	33.01	PASS
Band41	10	39700	1	#Mid	QAM16	21.69	-3.2	18.49	33.01	PASS
Band41	10	39700	1	#Max	QAM16	21.59	-3.2	18.39	33.01	PASS
Band41	10	39700	25	#0	QAM16	20.56	-3.2	17.36	33.01	PASS
Band41	10	39700	25	#Mid	QAM16	20.56	-3.2	17.36	33.01	PASS
Band41	10	39700	25	#Max	QAM16	20.53	-3.2	17.33	33.01	PASS
Band41	10	40620	1	#0	QPSK	22.46	-3.2	19.26	33.01	PASS
Band41	10	40620	1	#Mid	QPSK	22.67	-3.2	19.47	33.01	PASS
Band41	10	40620	1	#Max	QPSK	22.59	-3.2	19.39	33.01	PASS
Band41	10	40620	25	#0	QPSK	21.59	-3.2	18.39	33.01	PASS
Band41	10	40620	25	#Mid	QPSK	21.58	-3.2	18.38	33.01	PASS
Band41	10	40620	25	#Max	QPSK	21.66	-3.2	18.46	33.01	PASS
Band41	10	40620	50	#0	QPSK	21.59	-3.2	18.39	33.01	PASS
Band41	10	40620	1	#0	QAM16	21.67	-3.2	18.47	33.01	PASS
Band41	10	40620	1	#Mid	QAM16	21.71	-3.2	18.51	33.01	PASS
Band41	10	40620	1	#Max	QAM16	21.78	-3.2	18.58	33.01	PASS
Band41	10	40620	25	#0	QAM16	20.63	-3.2	17.43	33.01	PASS
Band41	10	40620	25	#Mid	QAM16	20.63	-3.2	17.43	33.01	PASS
Band41	10	40620	25	#Max	QAM16	20.67	-3.2	17.47	33.01	PASS
Band41	10	41540	1	#0	QPSK	22.48	-3.2	19.28	33.01	PASS
Band41	10	41540	1	#Mid	QPSK	22.60	-3.2	19.4	33.01	PASS
Band41	10	41540	1	#Max	QPSK	22.58	-3.2	19.38	33.01	PASS
Band41	10	41540	25	#0	QPSK	21.43	-3.2	18.23	33.01	PASS
Band41	10	41540	25	#Mid	QPSK	21.54	-3.2	18.34	33.01	PASS
Band41	10	41540	25	#Max	QPSK	21.59	-3.2	18.39	33.01	PASS
Band41	10	41540	50	#0	QPSK	21.51	-3.2	18.31	33.01	PASS
Band41	10	41540	1	#0	QAM16	21.66	-3.2	18.46	33.01	PASS
Band41	10	41540	1	#Mid	QAM16	21.63	-3.2	18.43	33.01	PASS
Band41	10	41540	1	#Max	QAM16	21.95	-3.2	18.75	33.01	PASS
Band41	10	41540	25	#0	QAM16	22.32	-3.2	19.12	33.01	PASS
Band41	10	41540	25	#Mid	QAM16	22.37	-3.2	19.17	33.01	PASS
Band41	10	41540	25	#Max	QAM16	22.29	-3.2	19.09	33.01	PASS

Band41	15	39725	1	#0	QPSK	22.31	-3.2	19.11	33.01	PASS
Band41	15	39725	1	#Mid	QPSK	22.31	-3.2	19.11	33.01	PASS
Band41	15	39725	1	#Max	QPSK	22.20	-3.2	19	33.01	PASS
Band41	15	39725	36	#0	QPSK	21.47	-3.2	18.27	33.01	PASS
Band41	15	39725	36	#Mid	QPSK	21.44	-3.2	18.24	33.01	PASS
Band41	15	39725	36	#Max	QPSK	21.36	-3.2	18.16	33.01	PASS
Band41	15	39725	75	#0	QPSK	21.42	-3.2	18.22	33.01	PASS
Band41	15	39725	1	#0	QAM16	21.68	-3.2	18.48	33.01	PASS
Band41	15	39725	1	#Mid	QAM16	21.66	-3.2	18.46	33.01	PASS
Band41	15	39725	1	#Max	QAM16	21.43	-3.2	18.23	33.01	PASS
Band41	15	39725	36	#0	QAM16	20.43	-3.2	17.23	33.01	PASS
Band41	15	39725	36	#Mid	QAM16	20.44	-3.2	17.24	33.01	PASS
Band41	15	39725	36	#Max	QAM16	20.31	-3.2	17.11	33.01	PASS
Band41	15	40620	1	#0	QPSK	22.38	-3.2	19.18	33.01	PASS
Band41	15	40620	1	#Mid	QPSK	22.40	-3.2	19.2	33.01	PASS
Band41	15	40620	1	#Max	QPSK	22.34	-3.2	19.14	33.01	PASS
Band41	15	40620	36	#0	QPSK	21.48	-3.2	18.28	33.01	PASS
Band41	15	40620	36	#Mid	QPSK	21.43	-3.2	18.23	33.01	PASS
Band41	15	40620	36	#Max	QPSK	21.49	-3.2	18.29	33.01	PASS
Band41	15	40620	75	#0	QPSK	22.49	-3.2	19.29	33.01	PASS
Band41	15	40620	1	#0	QAM16	22.46	-3.2	19.26	33.01	PASS
Band41	15	40620	1	#Mid	QAM16	22.33	-3.2	19.13	33.01	PASS
Band41	15	40620	1	#Max	QAM16	21.69	-3.2	18.49	33.01	PASS
Band41	15	40620	36	#0	QAM16	22.34	-3.2	19.14	33.01	PASS
Band41	15	40620	36	#Mid	QAM16	22.56	-3.2	19.36	33.01	PASS
Band41	15	40620	36	#Max	QAM16	22.36	-3.2	19.16	33.01	PASS
Band41	15	41515	1	#0	QPSK	22.41	-3.2	19.21	33.01	PASS
Band41	15	41515	1	#Mid	QPSK	22.40	-3.2	19.2	33.01	PASS
Band41	15	41515	1	#Max	QPSK	22.41	-3.2	19.21	33.01	PASS
Band41	15	41515	36	#0	QPSK	21.40	-3.2	18.2	33.01	PASS
Band41	15	41515	36	#Mid	QPSK	21.46	-3.2	18.26	33.01	PASS
Band41	15	41515	36	#Max	QPSK	21.43	-3.2	18.23	33.01	PASS
Band41	15	41515	75	#0	QPSK	21.52	-3.2	18.32	33.01	PASS
Band41	15	41515	1	#0	QAM16	21.58	-3.2	18.38	33.01	PASS
Band41	15	41515	1	#Mid	QAM16	21.70	-3.2	18.5	33.01	PASS
Band41	15	41515	1	#Max	QAM16	21.72	-3.2	18.52	33.01	PASS
Band41	15	41515	36	#0	QAM16	20.40	-3.2	17.2	33.01	PASS
Band41	15	41515	36	#Mid	QAM16	20.47	-3.2	17.27	33.01	PASS
Band41	15	41515	36	#Max	QAM16	20.47	-3.2	17.27	33.01	PASS
Band41	20	39750	1	#0	QPSK	22.37	-3.2	19.17	33.01	PASS
Band41	20	39750	1	#Mid	QPSK	22.27	-3.2	19.07	33.01	PASS
Band41	20	39750	1	#Max	QPSK	22.14	-3.2	18.94	33.01	PASS
Band41	20	39750	50	#0	QPSK	21.33	-3.2	18.13	33.01	PASS
Band41	20	39750	50	#Mid	QPSK	21.36	-3.2	18.16	33.01	PASS

Band41	20	39750	50	#Max	QPSK	21.26	-3.2	18.06	33.01	PASS
Band41	20	39750	100	#0	QPSK	21.32	-3.2	18.12	33.01	PASS
Band41	20	39750	1	#0	QAM16	21.81	-3.2	18.61	33.01	PASS
Band41	20	39750	1	#Mid	QAM16	21.64	-3.2	18.44	33.01	PASS
Band41	20	39750	1	#Max	QAM16	21.56	-3.2	18.36	33.01	PASS
Band41	20	39750	50	#0	QAM16	20.30	-3.2	17.1	33.01	PASS
Band41	20	39750	50	#Mid	QAM16	20.38	-3.2	17.18	33.01	PASS
Band41	20	39750	50	#Max	QAM16	20.29	-3.2	17.09	33.01	PASS
Band41	20	40620	1	#0	QPSK	22.35	-3.2	19.15	33.01	PASS
Band41	20	40620	1	#Mid	QPSK	22.34	-3.2	19.14	33.01	PASS
Band41	20	40620	1	#Max	QPSK	22.35	-3.2	19.15	33.01	PASS
Band41	20	40620	50	#0	QPSK	21.41	-3.2	18.21	33.01	PASS
Band41	20	40620	50	#Mid	QPSK	21.38	-3.2	18.18	33.01	PASS
Band41	20	40620	50	#Max	QPSK	21.44	-3.2	18.24	33.01	PASS
Band41	20	40620	100	#0	QPSK	21.42	-3.2	18.22	33.01	PASS
Band41	20	40620	1	#0	QAM16	21.76	-3.2	18.56	33.01	PASS
Band41	20	40620	1	#Mid	QAM16	21.70	-3.2	18.5	33.01	PASS
Band41	20	40620	1	#Max	QAM16	21.61	-3.2	18.41	33.01	PASS
Band41	20	40620	50	#0	QAM16	20.43	-3.2	17.23	33.01	PASS
Band41	20	40620	50	#Mid	QAM16	20.40	-3.2	17.2	33.01	PASS
Band41	20	40620	50	#Max	QAM16	20.45	-3.2	17.25	33.01	PASS
Band41	20	41490	1	#0	QPSK	22.42	-3.2	19.22	33.01	PASS
Band41	20	41490	1	#Mid	QPSK	22.43	-3.2	19.23	33.01	PASS
Band41	20	41490	1	#Max	QPSK	22.41	-3.2	19.21	33.01	PASS
Band41	20	41490	50	#0	QPSK	21.39	-3.2	18.19	33.01	PASS
Band41	20	41490	50	#Mid	QPSK	21.36	-3.2	18.16	33.01	PASS
Band41	20	41490	50	#Max	QPSK	21.45	-3.2	18.25	33.01	PASS
Band41	20	41490	100	#0	QPSK	21.37	-3.2	18.17	33.01	PASS
Band41	20	41490	1	#0	QAM16	21.66	-3.2	18.46	33.01	PASS
Band41	20	41490	1	#Mid	QAM16	21.64	-3.2	18.44	33.01	PASS
Band41	20	41490	1	#Max	QAM16	21.71	-3.2	18.51	33.01	PASS
Band41	20	41490	50	#0	QAM16	20.42	-3.2	17.22	33.01	PASS
Band41	20	41490	50	#Mid	QAM16	20.39	-3.2	17.19	33.01	PASS
Band41	20	41490	50	#Max	QAM16	20.48	-3.2	17.28	33.01	PASS

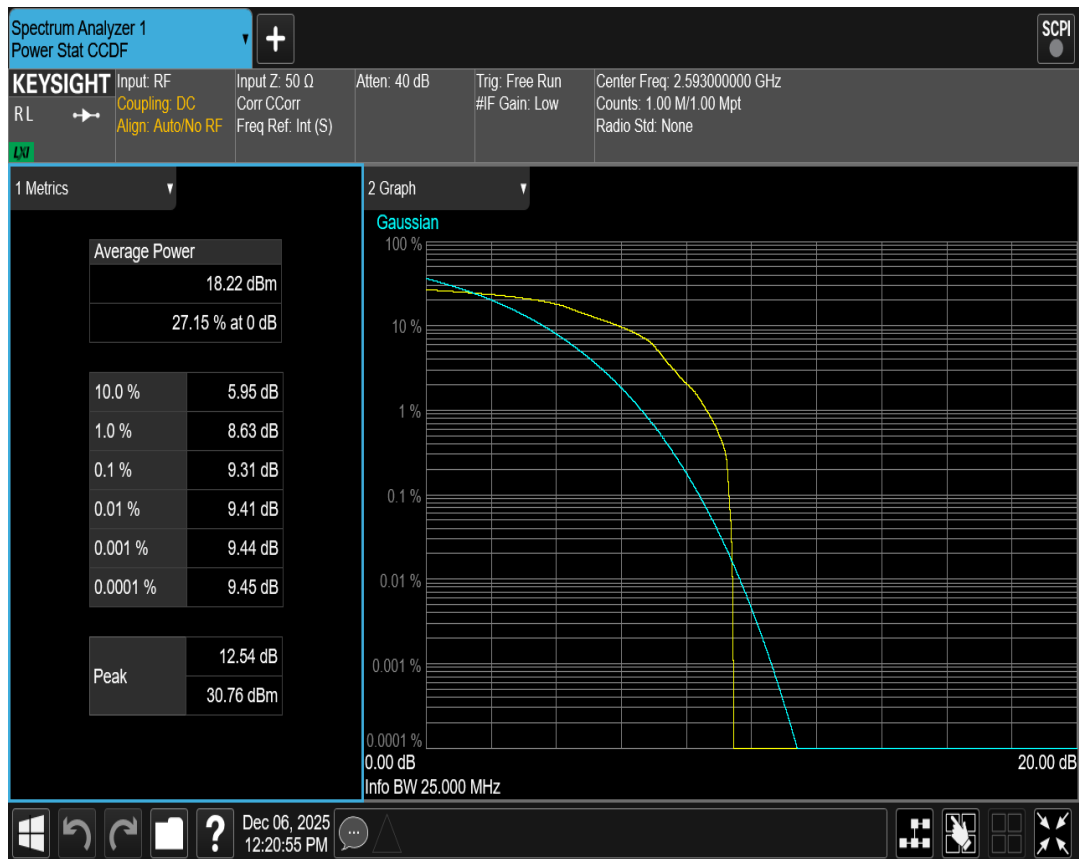
2 Frequency stability

<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>
Band41	20	39750	100	#0	QPSK	1.51	0.0006	-2.5	2.5	PASS
Band41	20	40620	100	#0	QPSK	0.64	0.0002	-2.5	2.5	PASS
Band41	20	41490	100	#0	QPSK	0.81	0.0003	-2.5	2.5	PASS

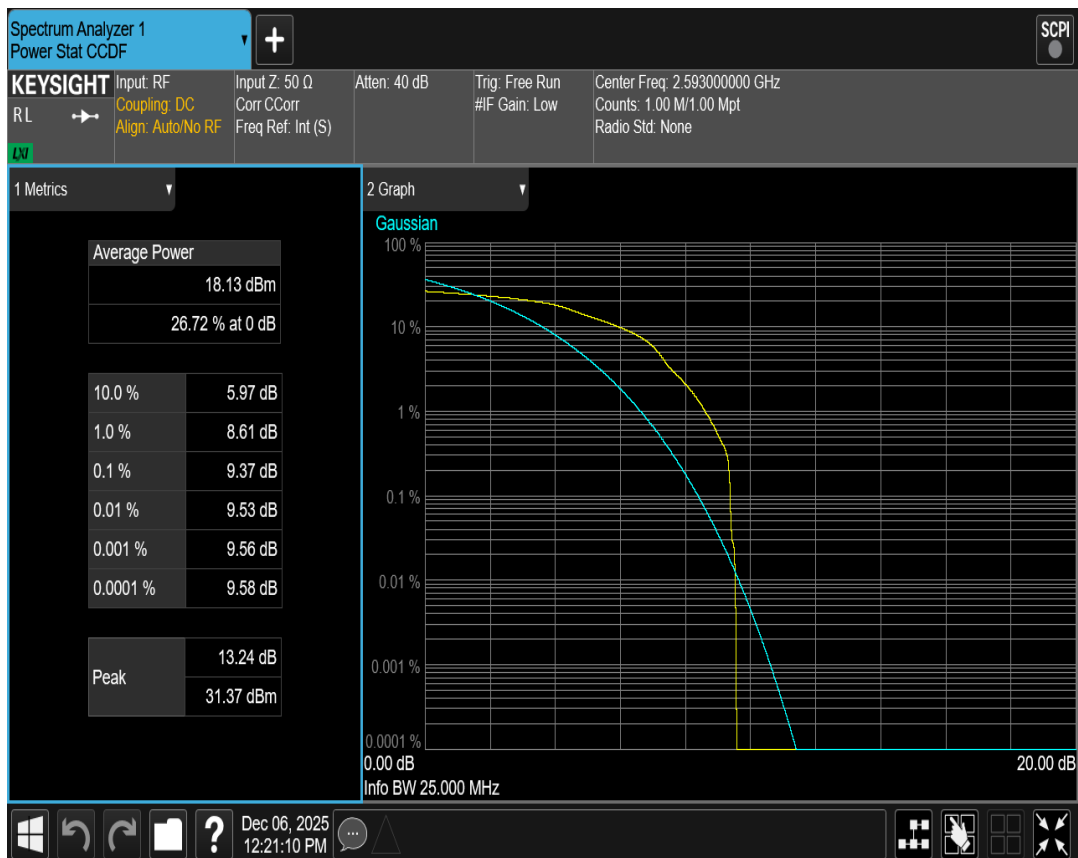
3 Peak-to-Average Ratio

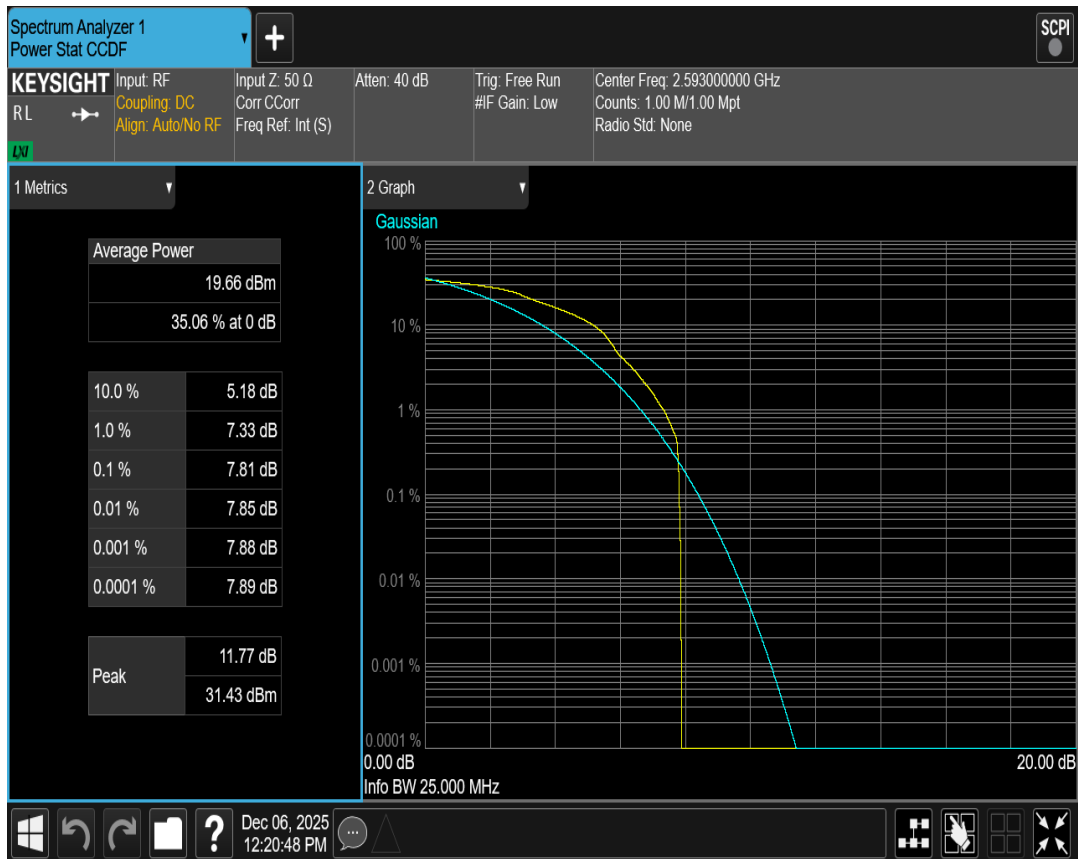
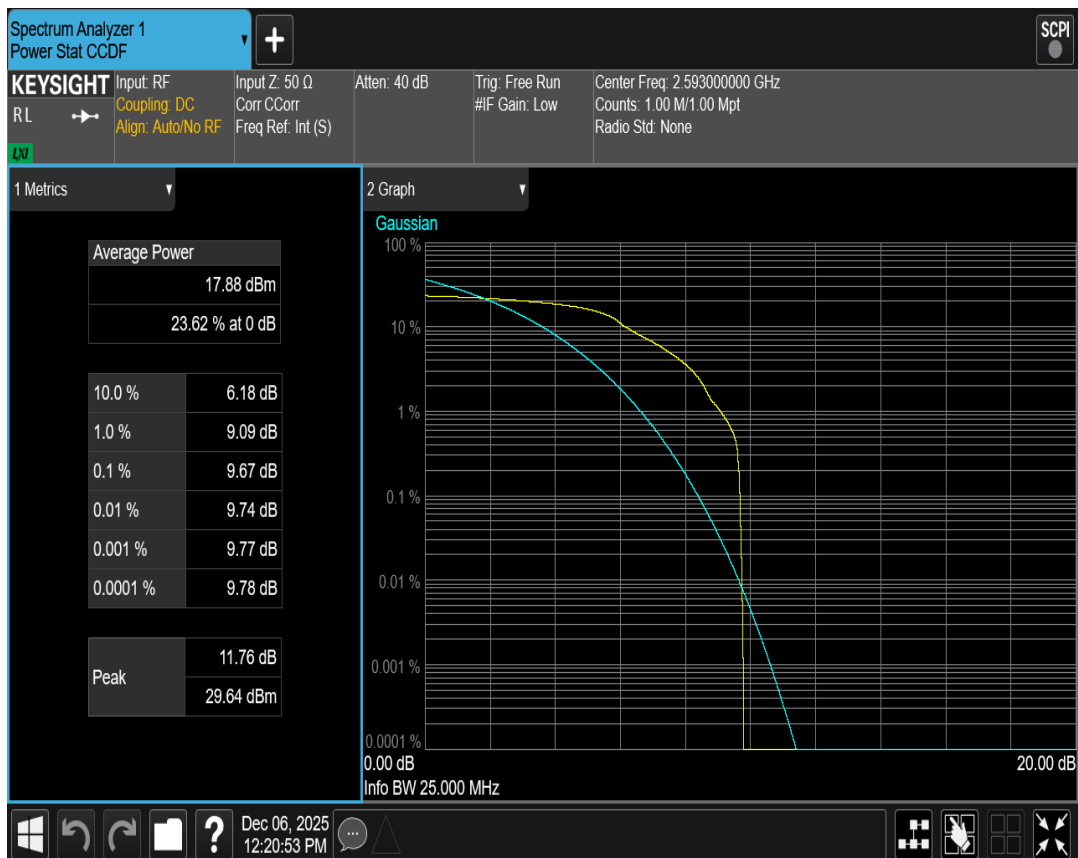
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band41	5	40620	1	#0	QPSK	7.02	13	PASS
Band41	5	40620	1	#0	QAM16	7.81	13	PASS
Band41	10	40620	1	#0	QPSK	9.67	13	PASS
Band41	10	40620	1	#0	QAM16	9.31	13	PASS
Band41	15	40620	1	#0	QPSK	6.37	13	PASS
Band41	15	40620	1	#0	QAM16	8.35	13	PASS
Band41	20	40620	1	#0	QPSK	10.18	13	PASS
Band41	20	40620	1	#0	QAM16	9.37	13	PASS

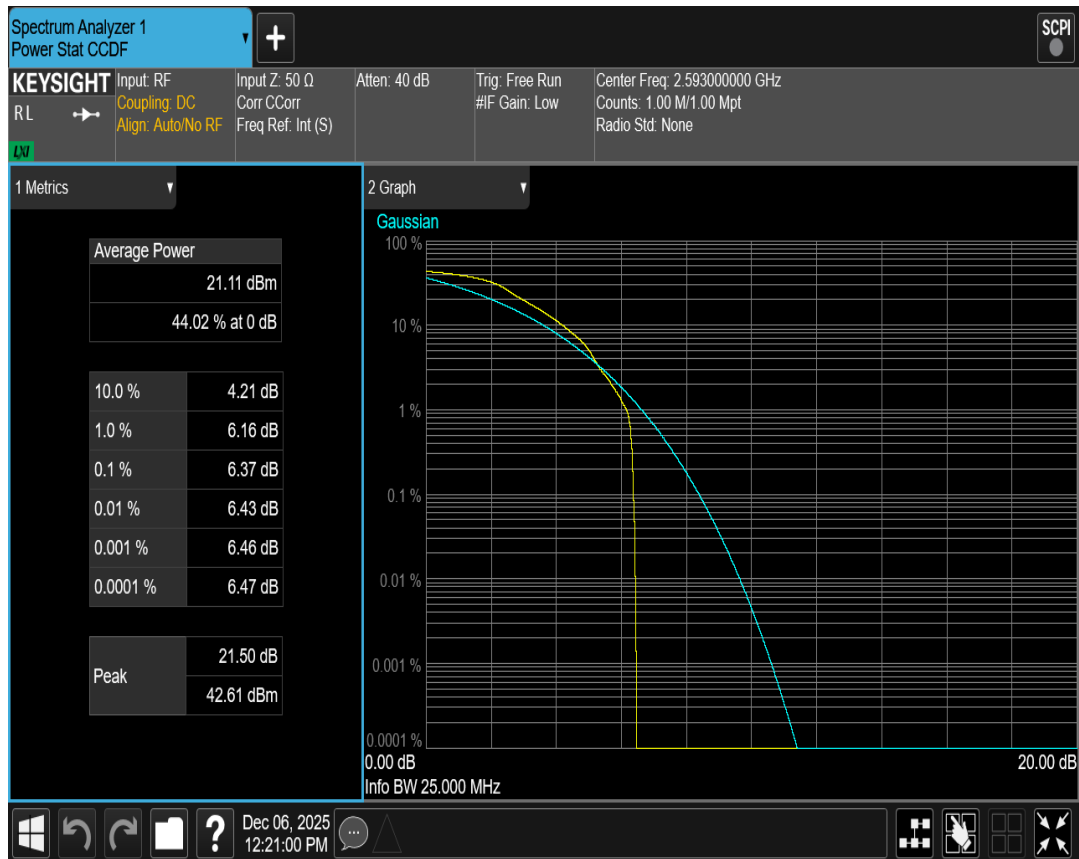
Band41 QAM16 BW=10MHz Channel=40620 RB Size=1 Position=#0

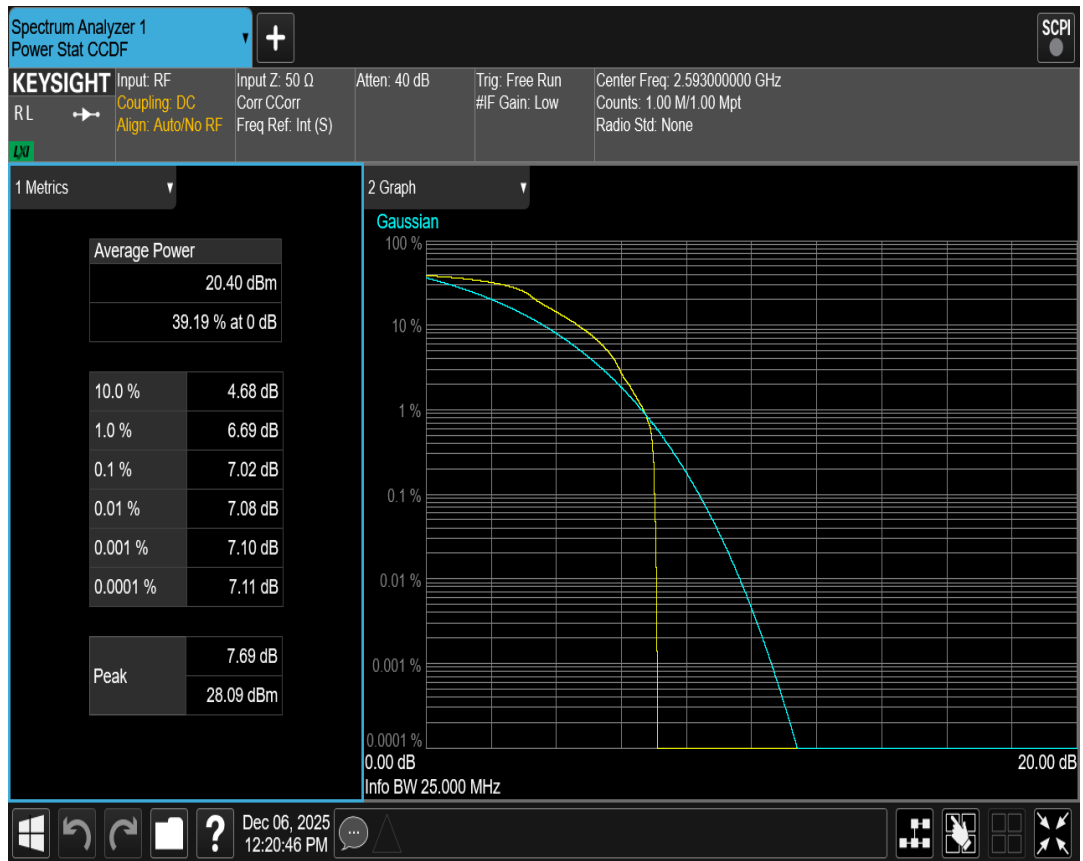


Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0

**Band41 QAM16 BW=20MHz Channel=40620 RB Size=1 Position=#0****Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0**

**Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0****Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0**

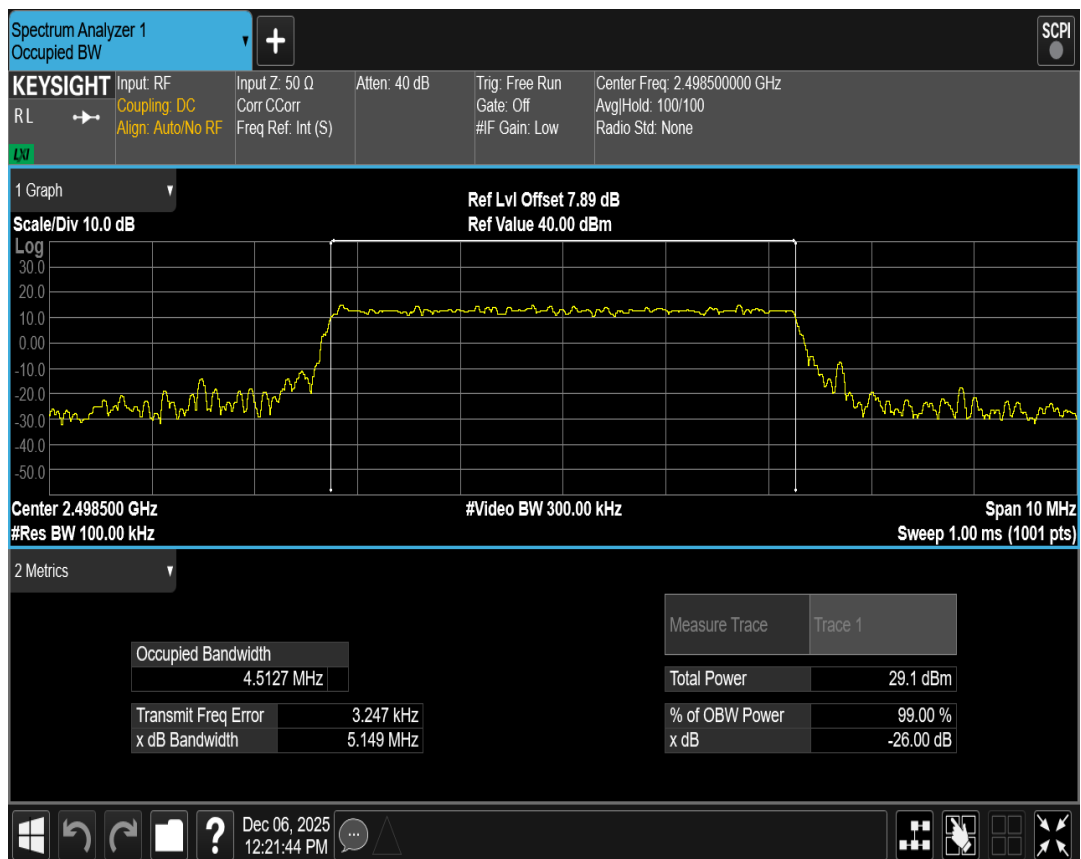
**Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0****Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0**



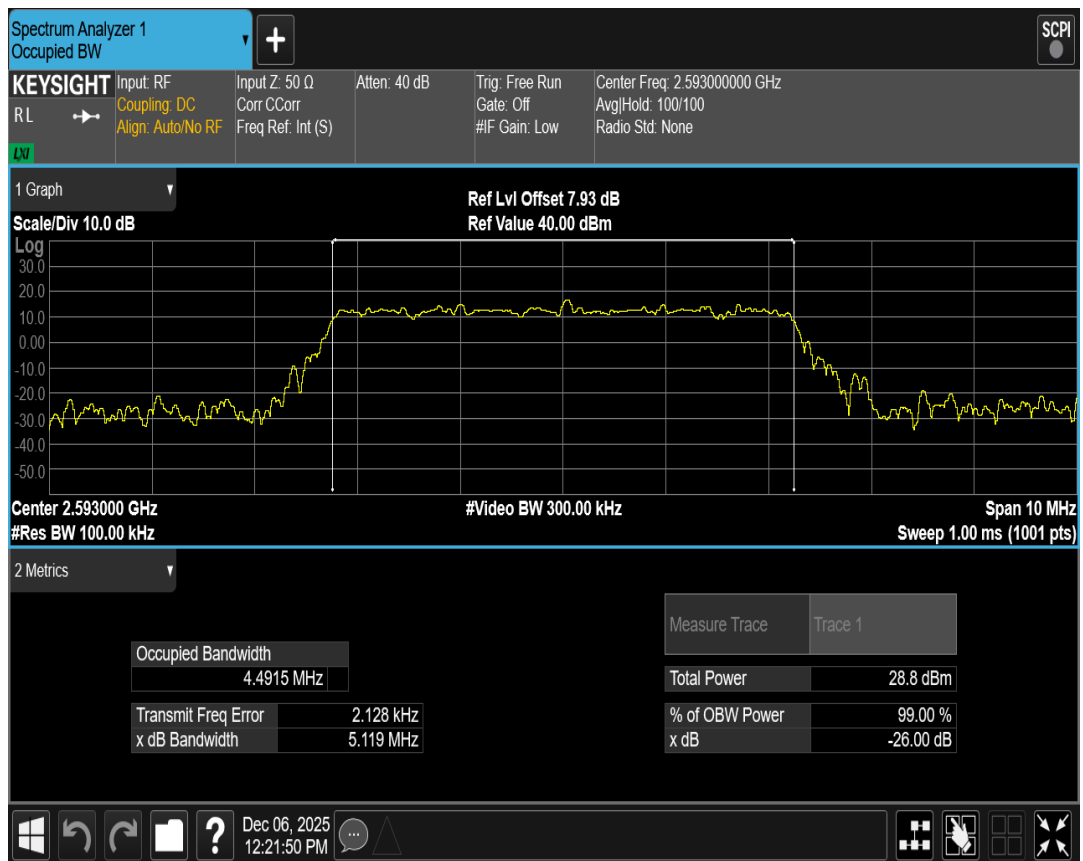
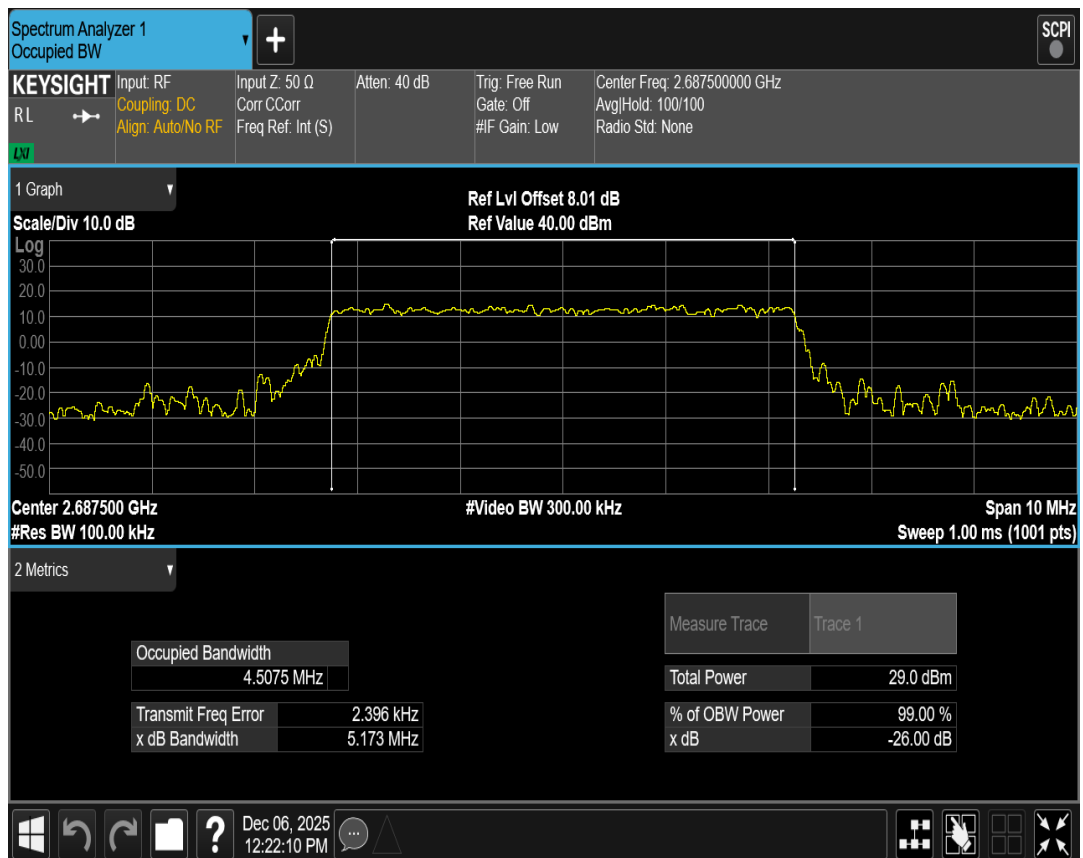
4 Occupied bandwidth

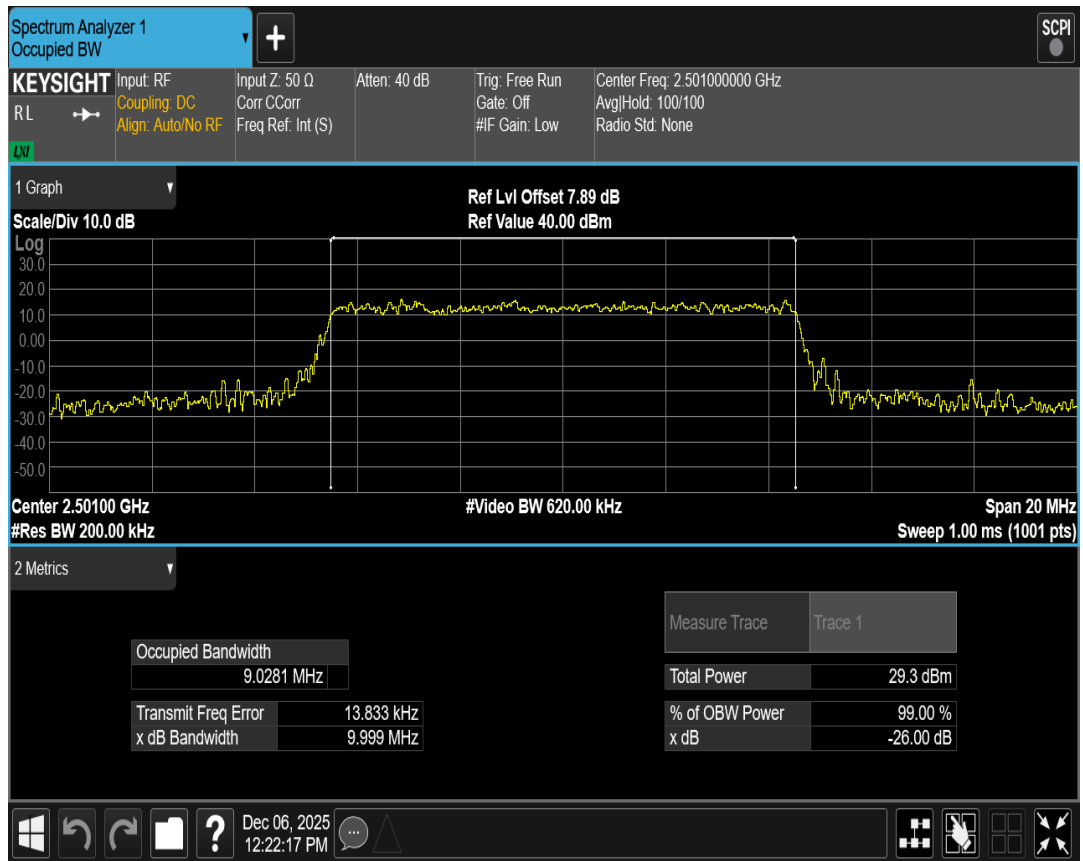
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band41	5	39675	25	#0	QPSK	4.522	5.003	PASS
Band41	5	39675	25	#0	QAM16	4.513	5.149	PASS
Band41	5	40620	25	#0	QPSK	4.530	5.022	PASS
Band41	5	40620	25	#0	QAM16	4.492	5.119	PASS
Band41	5	41565	25	#0	QPSK	4.514	5.087	PASS
Band41	5	41565	25	#0	QAM16	4.507	5.173	PASS
Band41	10	39700	50	#0	QPSK	9.028	9.999	PASS
Band41	10	40620	50	#0	QPSK	9.007	9.683	PASS
Band41	10	41540	50	#0	QPSK	9.058	10.104	PASS
Band41	15	39725	75	#0	QPSK	13.465	15.635	PASS
Band41	15	40620	75	#0	QPSK	13.473	15.960	PASS
Band41	15	41515	75	#0	QPSK	13.527	14.488	PASS
Band41	20	39750	100	#0	QPSK	17.966	19.528	PASS
Band41	20	40620	100	#0	QPSK	17.897	19.979	PASS
Band41	20	41490	100	#0	QPSK	17.927	20.406	PASS

Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0

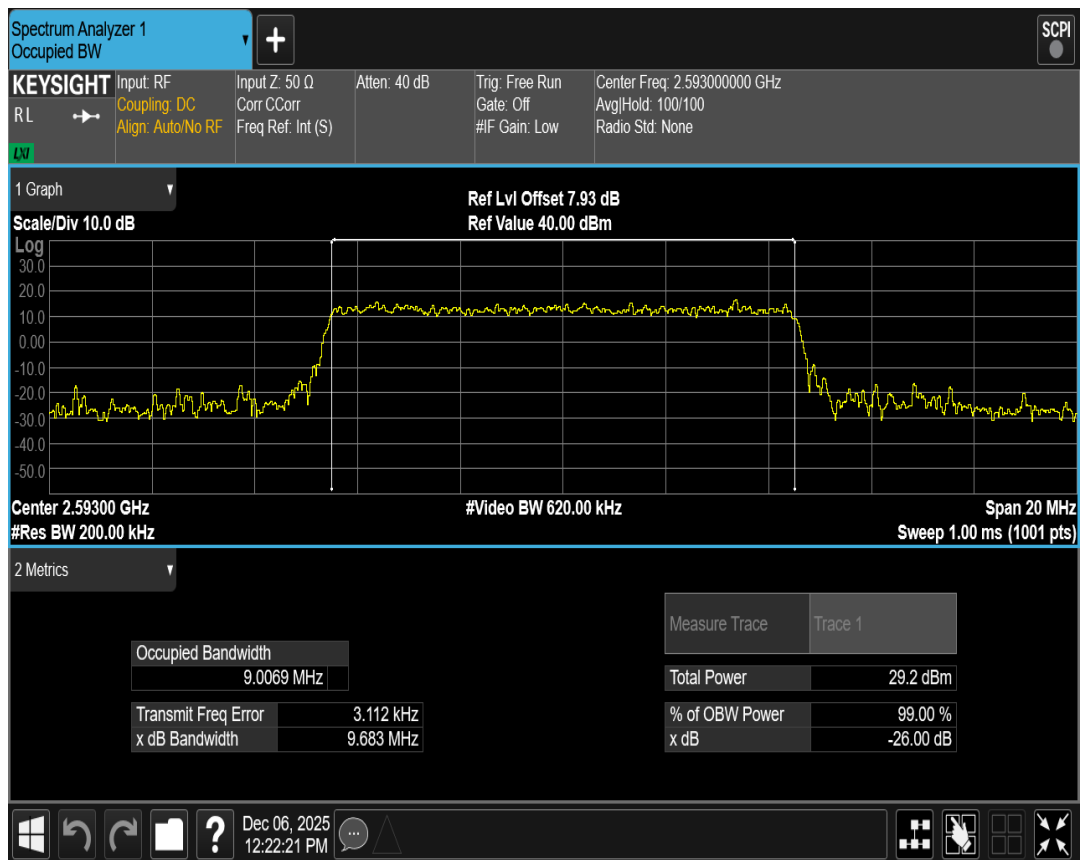


Band41 QAM16 BW=5MHz Channel=40620 RB Size=25 Position=#0

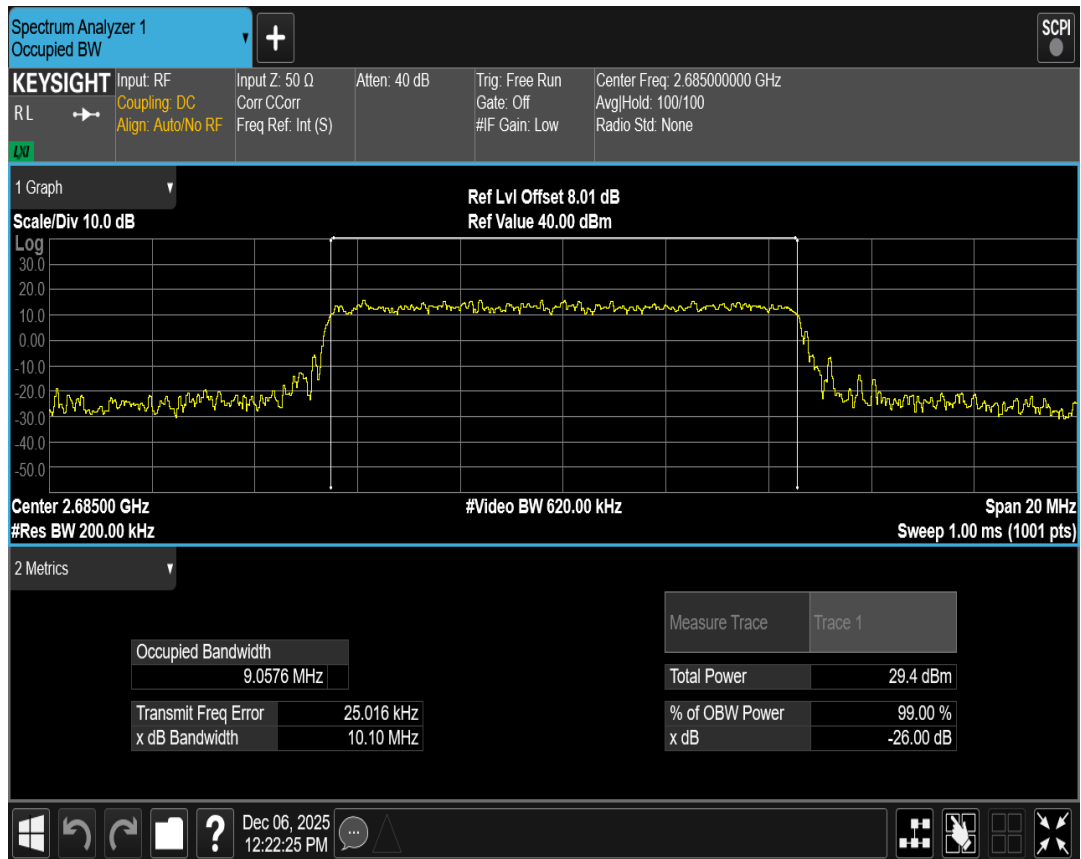
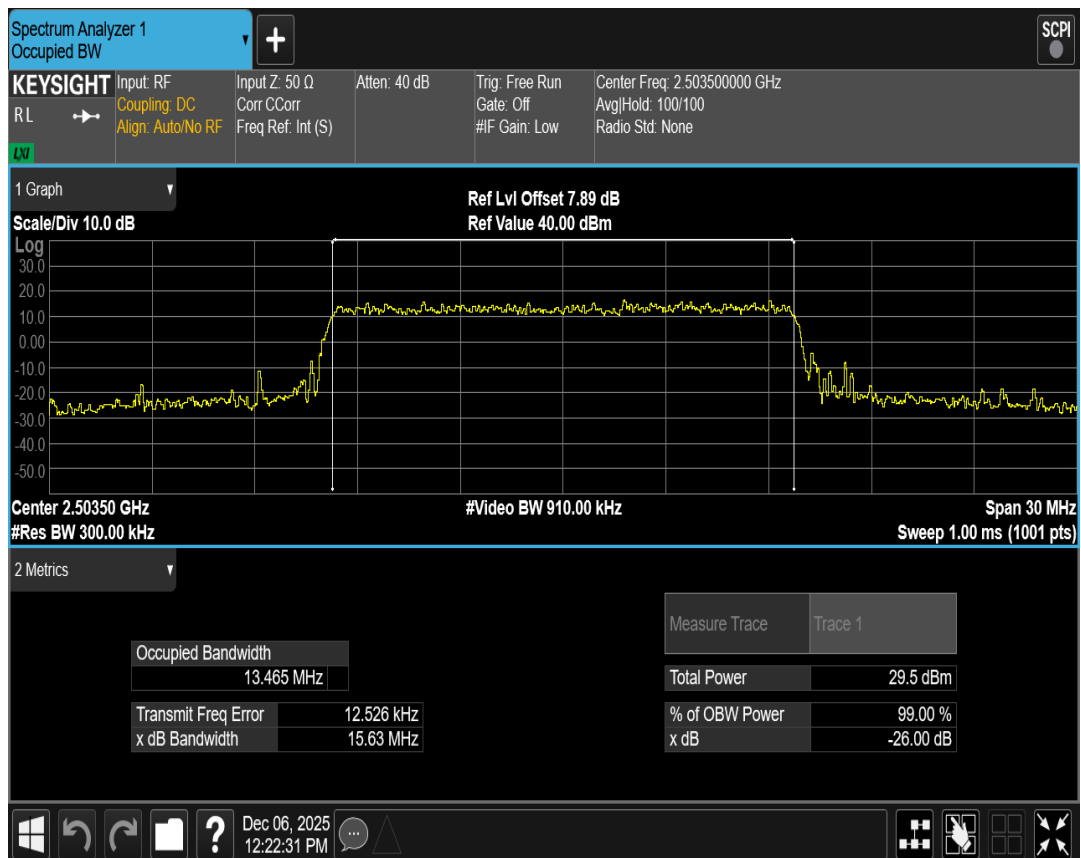
**Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0****Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0**

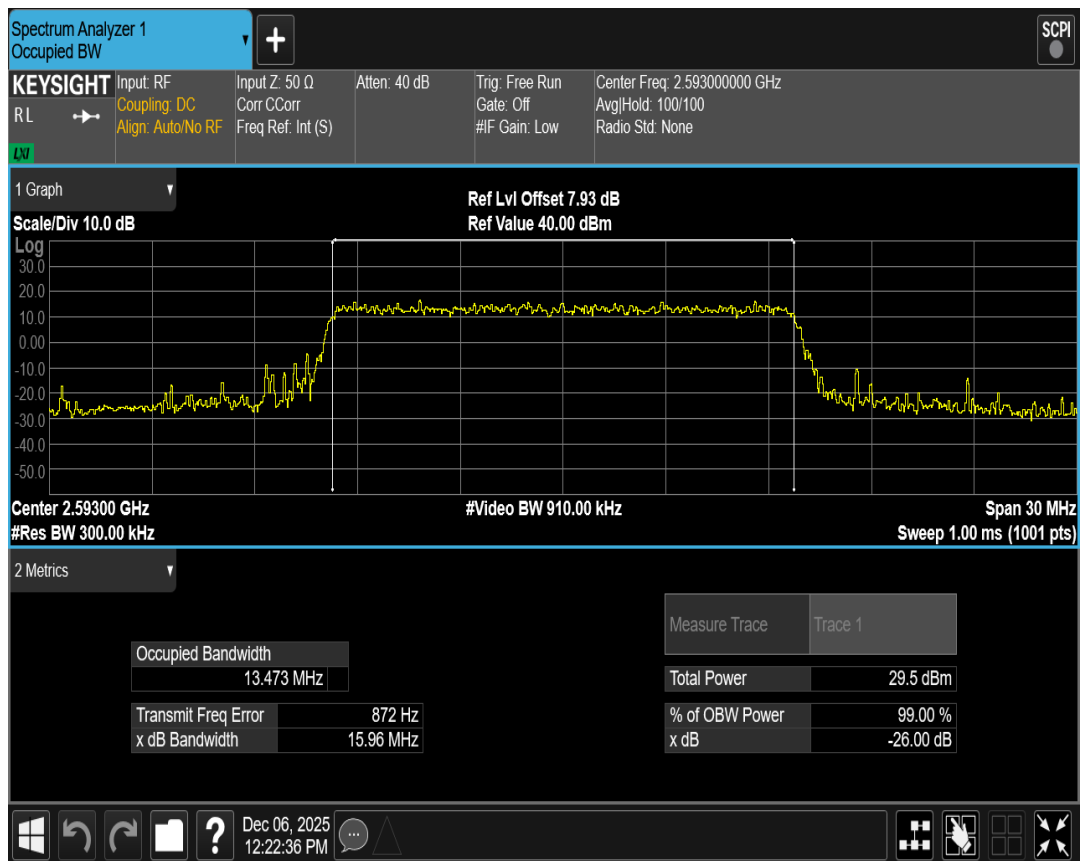
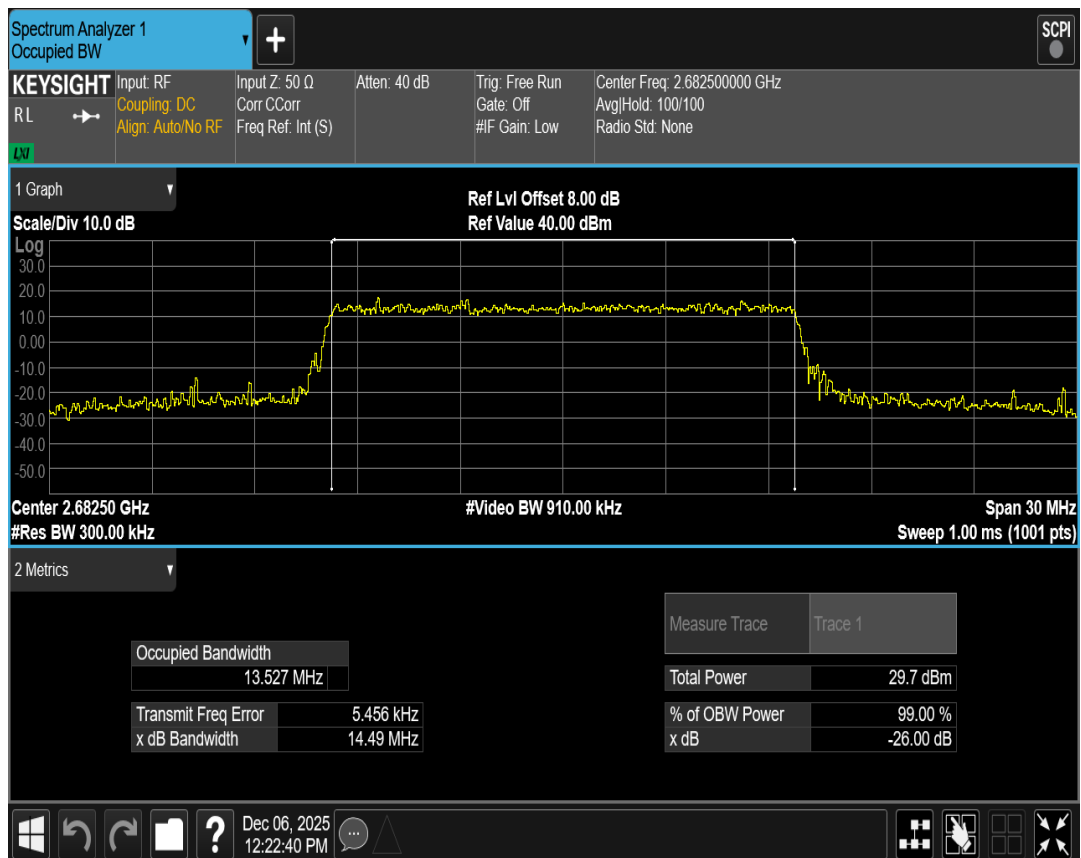


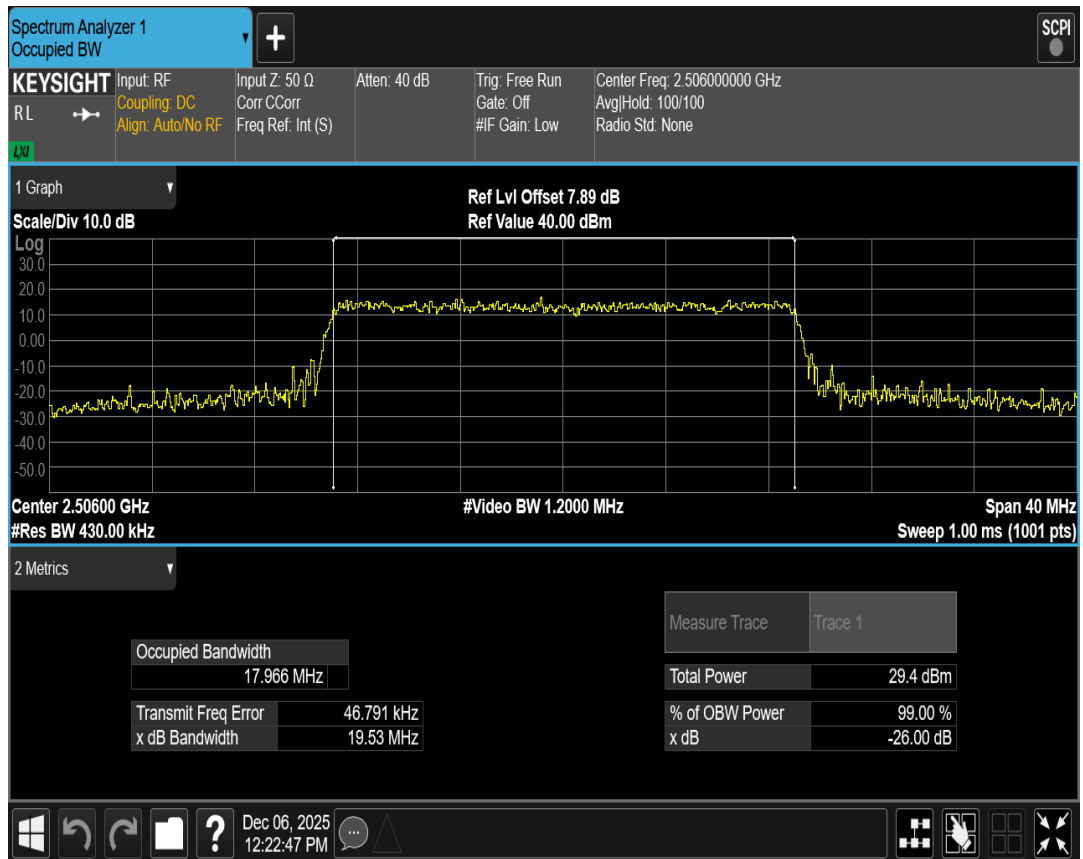
Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



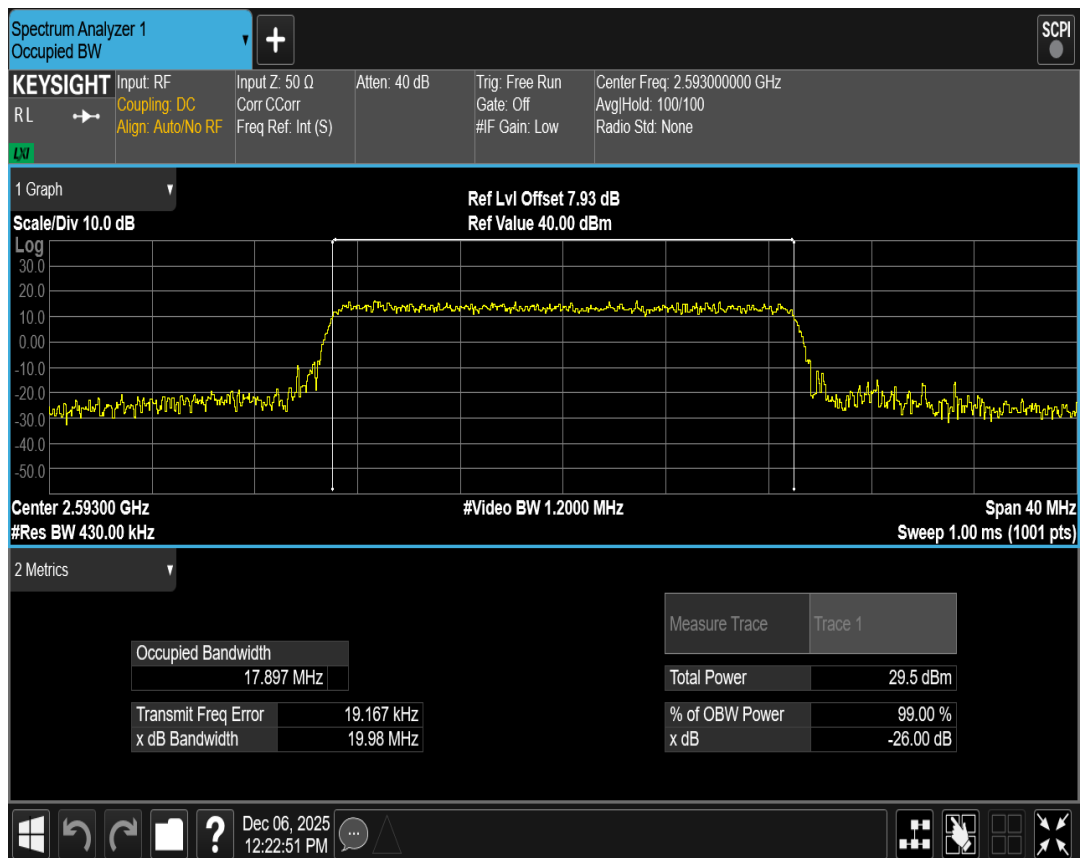
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0

**Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0****Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0**

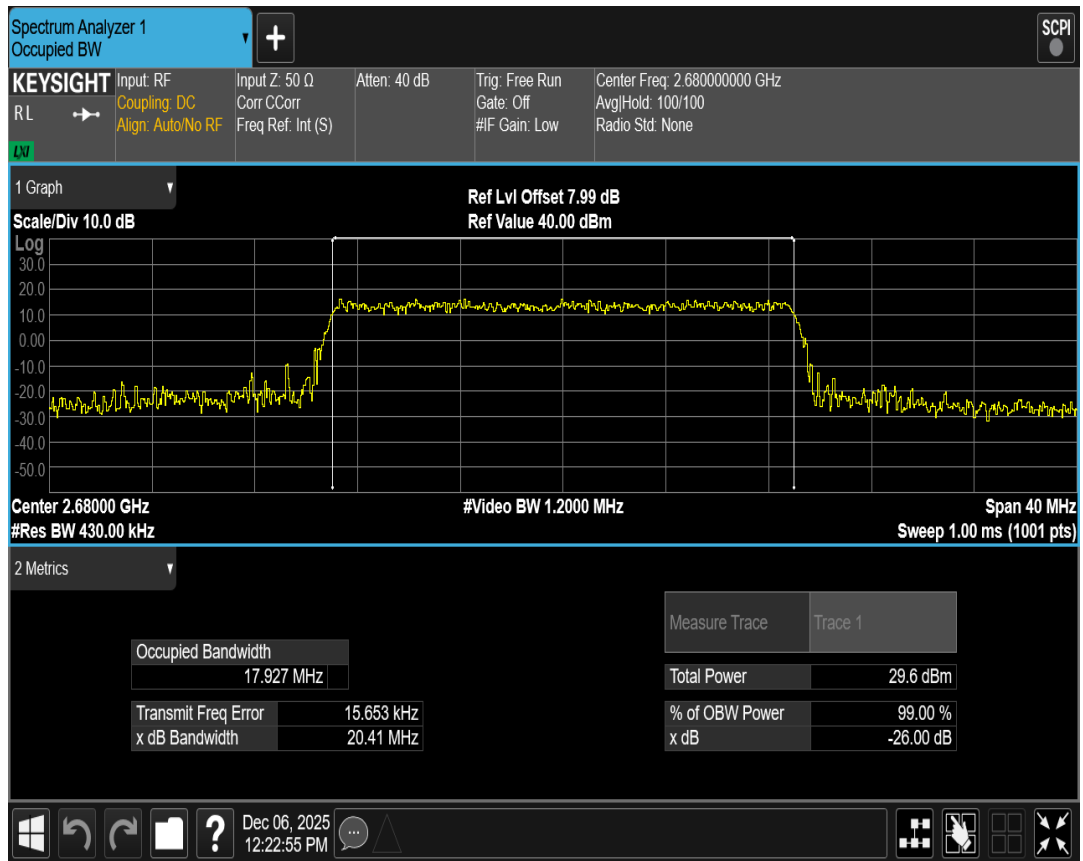
**Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0****Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0**



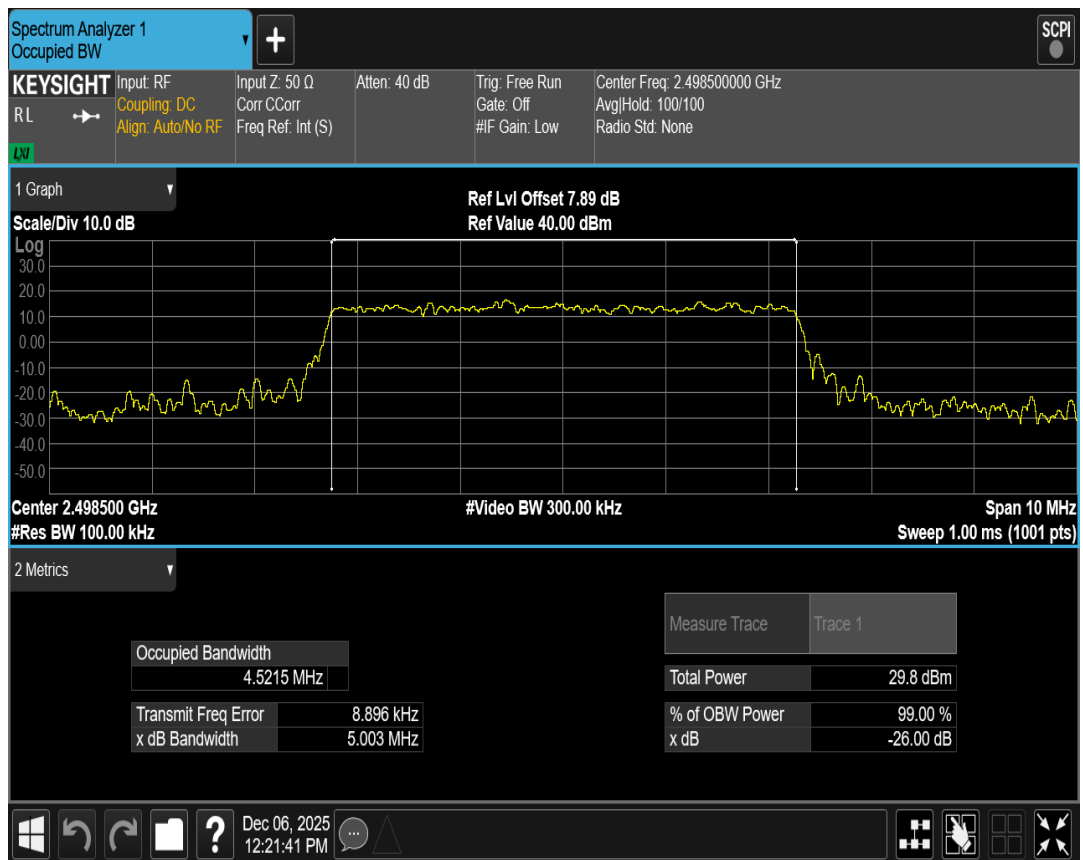
Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



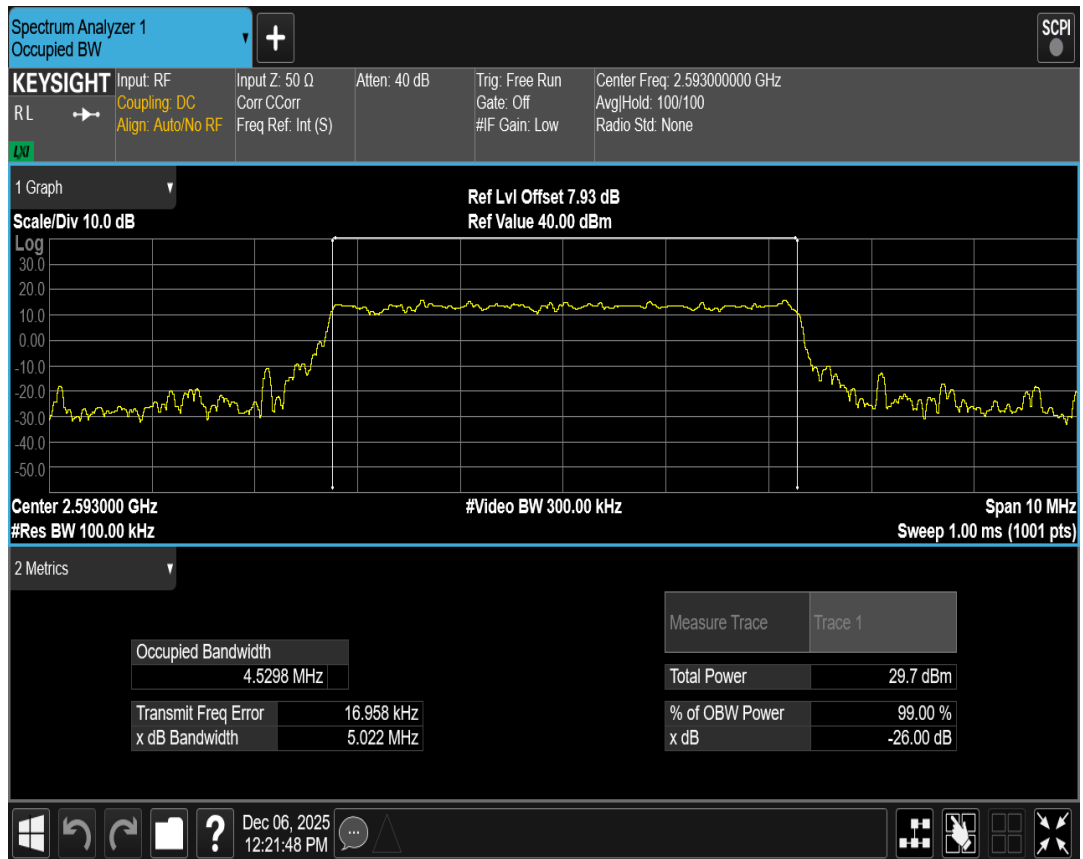
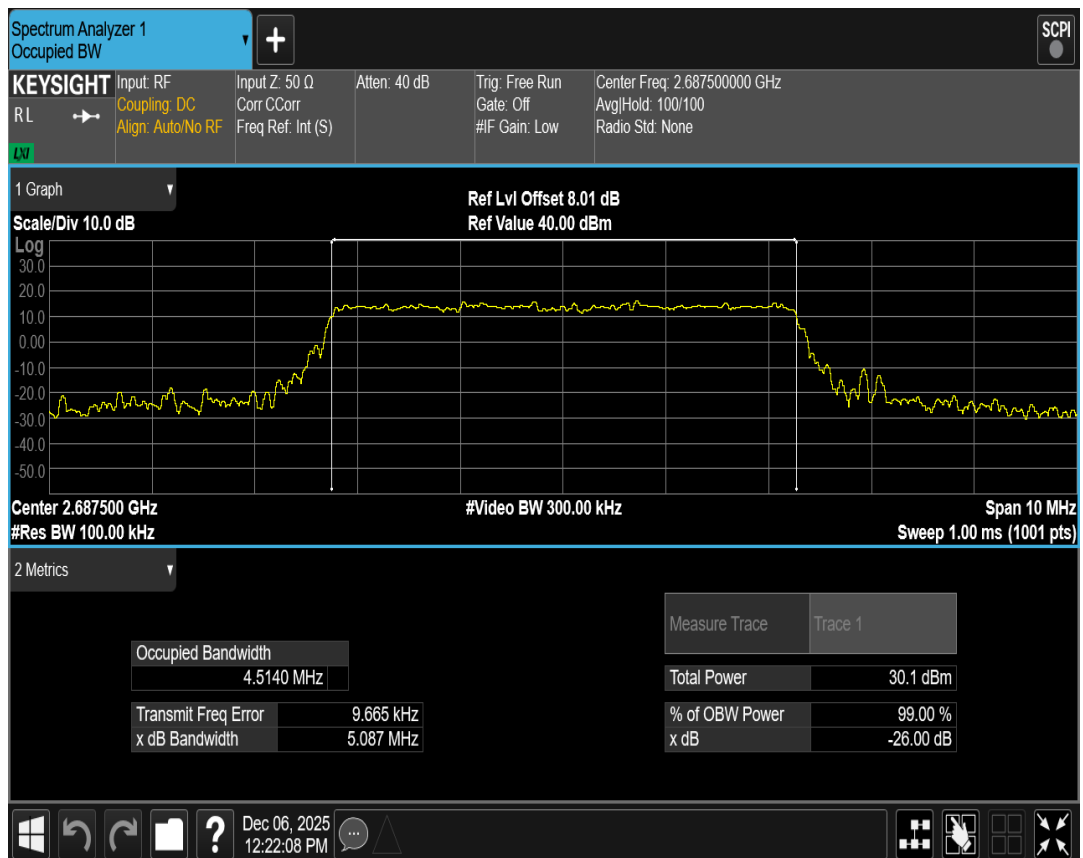
Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0



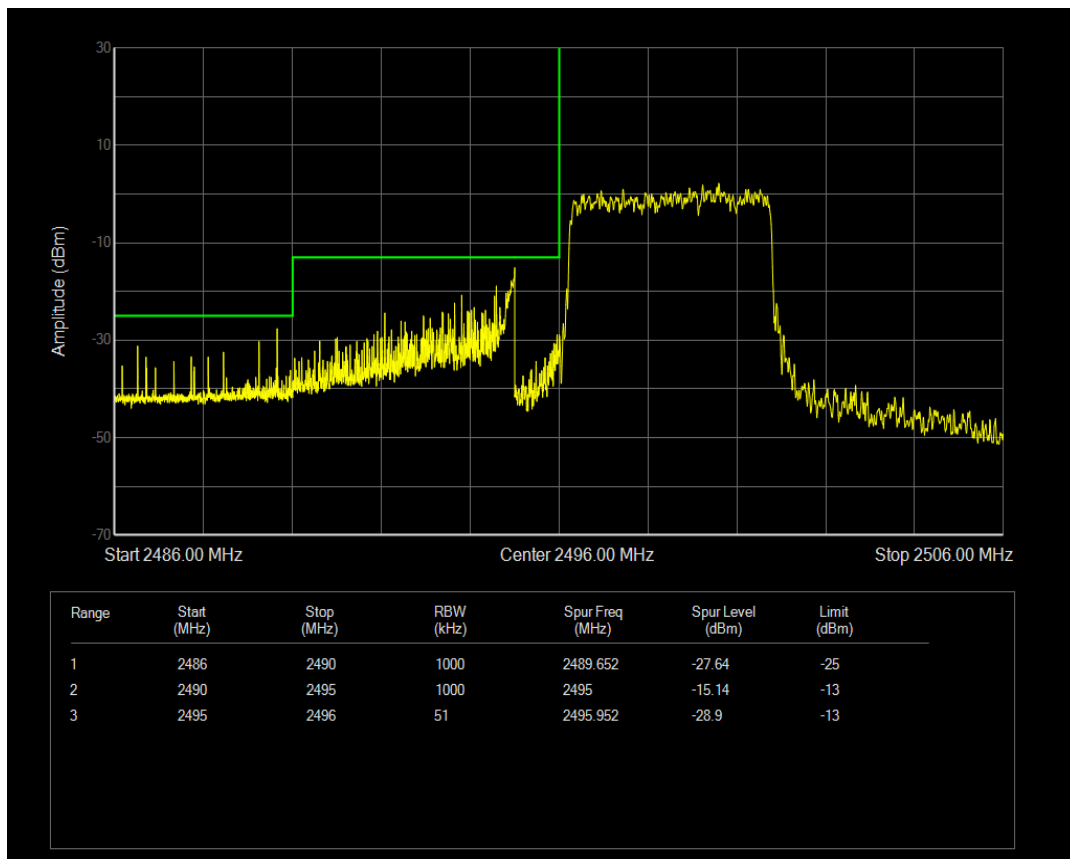
Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0

**Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0**

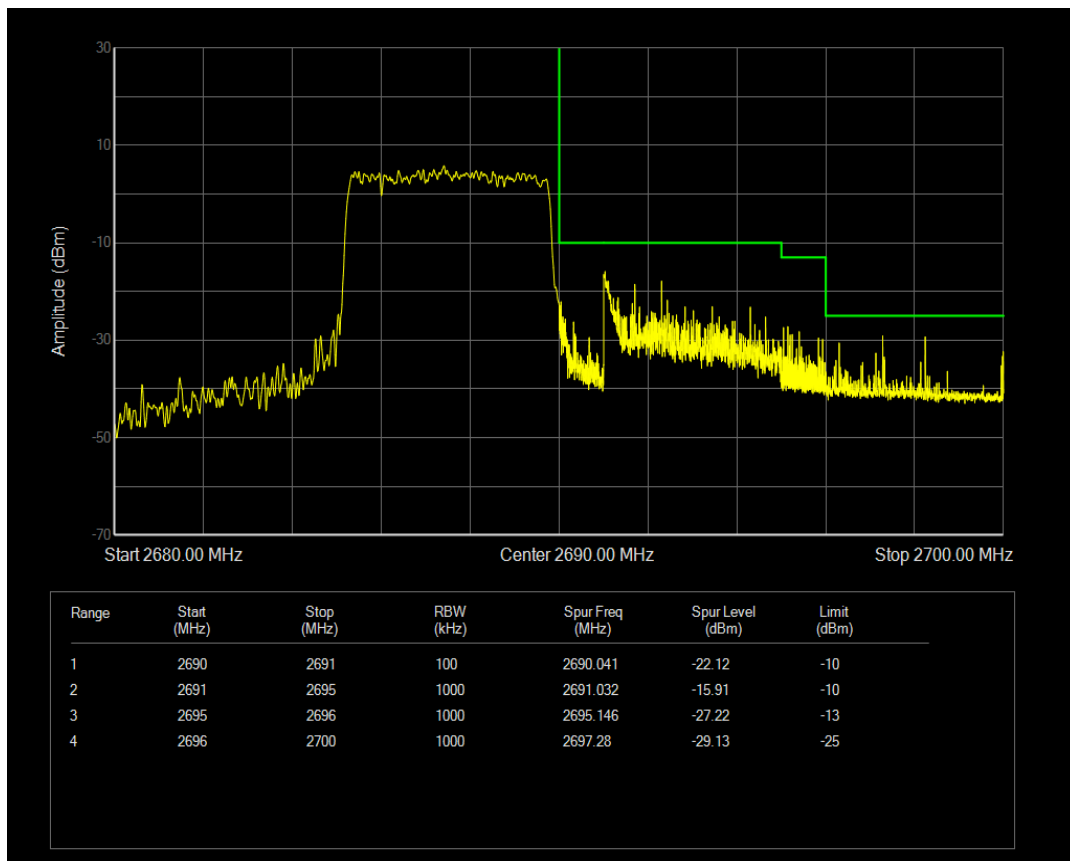
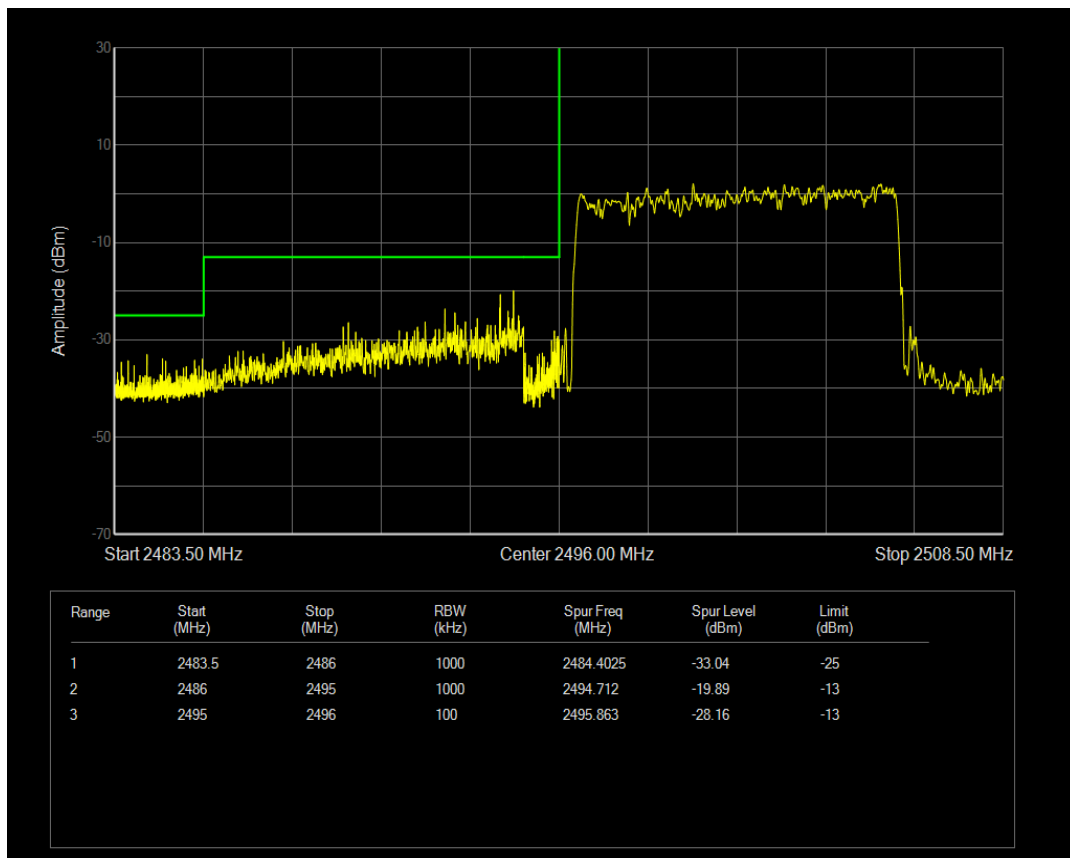
5 Band edge

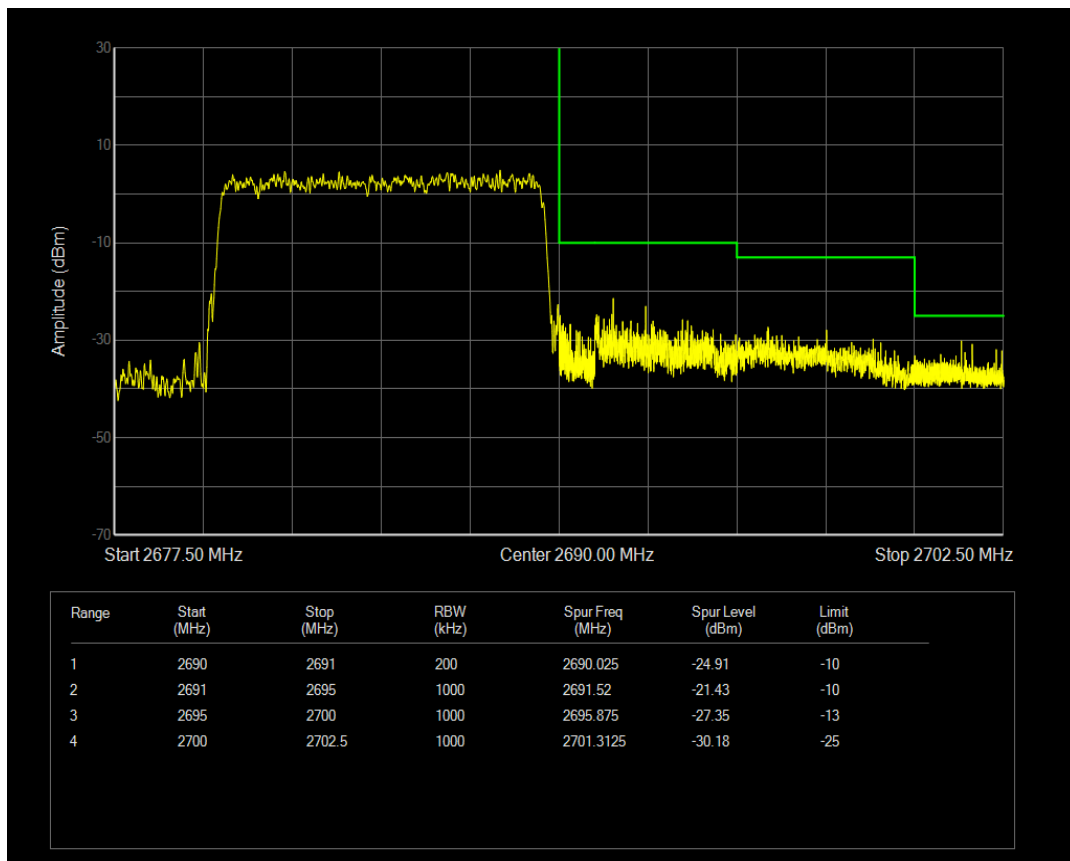
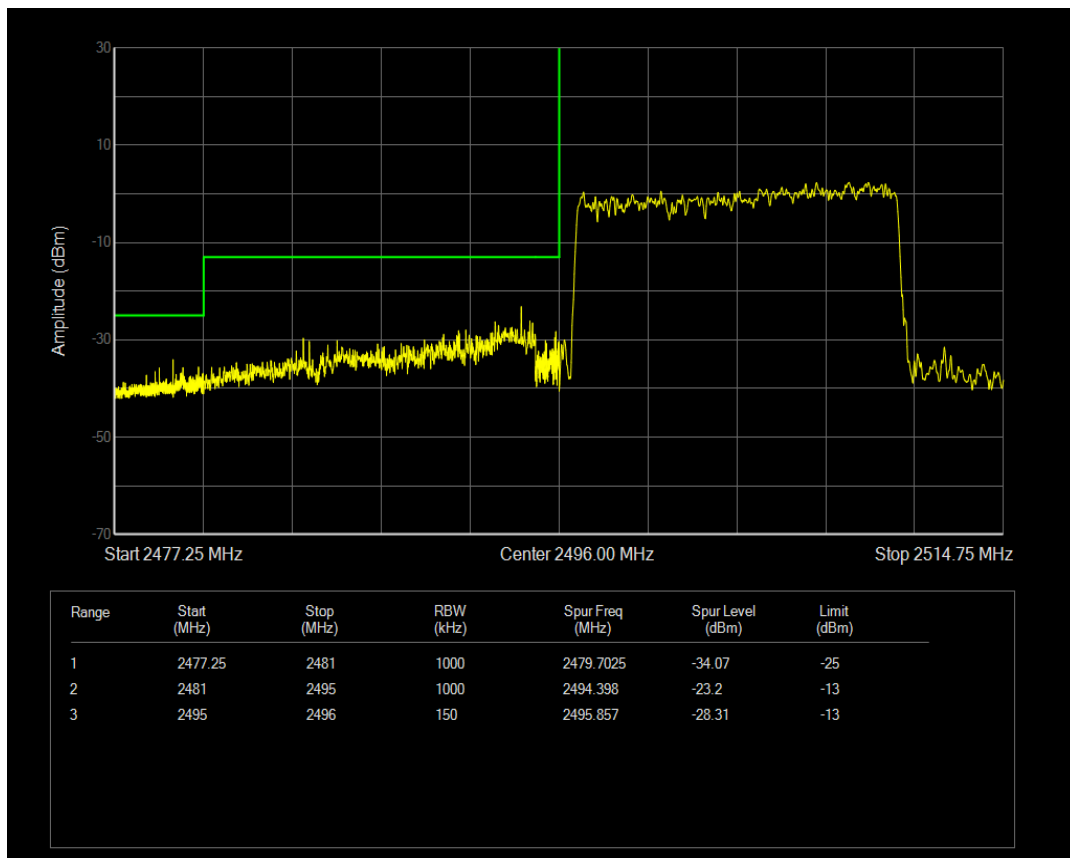
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41	5	39675	25	#0	QPSK	2488.64	-27.82	-25	PASS
Band41	5	39675	25	#0	QAM16	2495.00	-15.14	-13	PASS
Band41	5	41565	25	#0	QPSK	2697.14	-26.49	-25	PASS
Band41	5	41565	25	#0	QAM16	2697.28	-29.13	-25	PASS
Band41	10	39700	50	#0	QPSK	2494.71	-19.89	-13	PASS
Band41	10	41540	50	#0	QPSK	2701.31	-30.18	-25	PASS
Band41	15	39725	75	#0	QPSK	2479.70	-34.07	-25	PASS
Band41	15	41515	75	#0	QPSK	2706.12	-30.64	-25	PASS
Band41	20	39750	100	#0	QPSK	2475.35	-37.84	-25	PASS
Band41	20	41490	100	#0	QPSK	2710.94	-33.72	-25	PASS

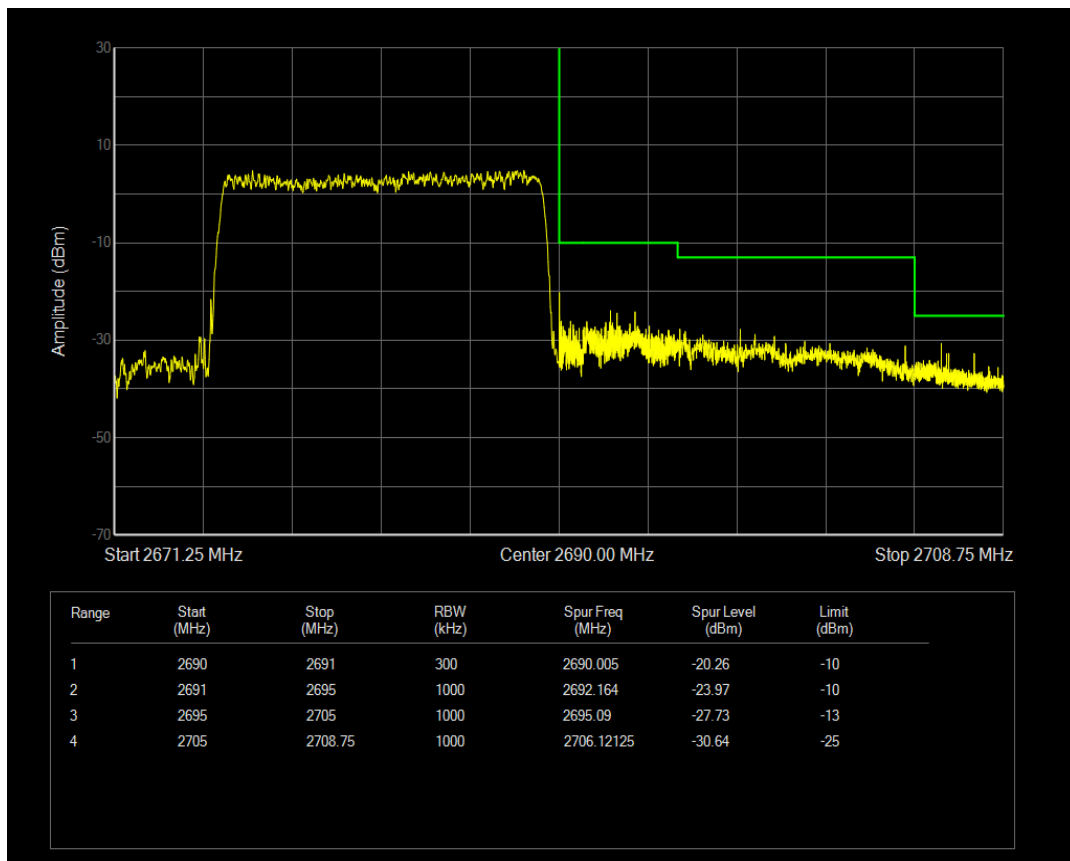
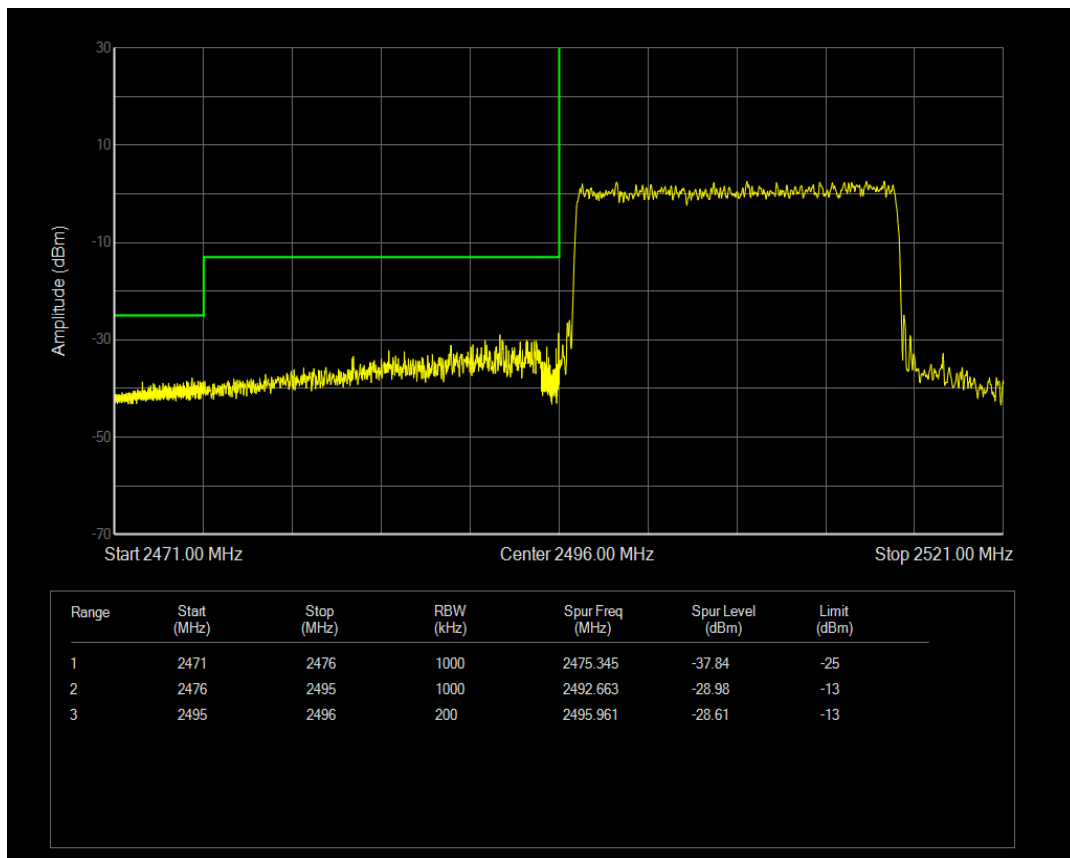
Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0

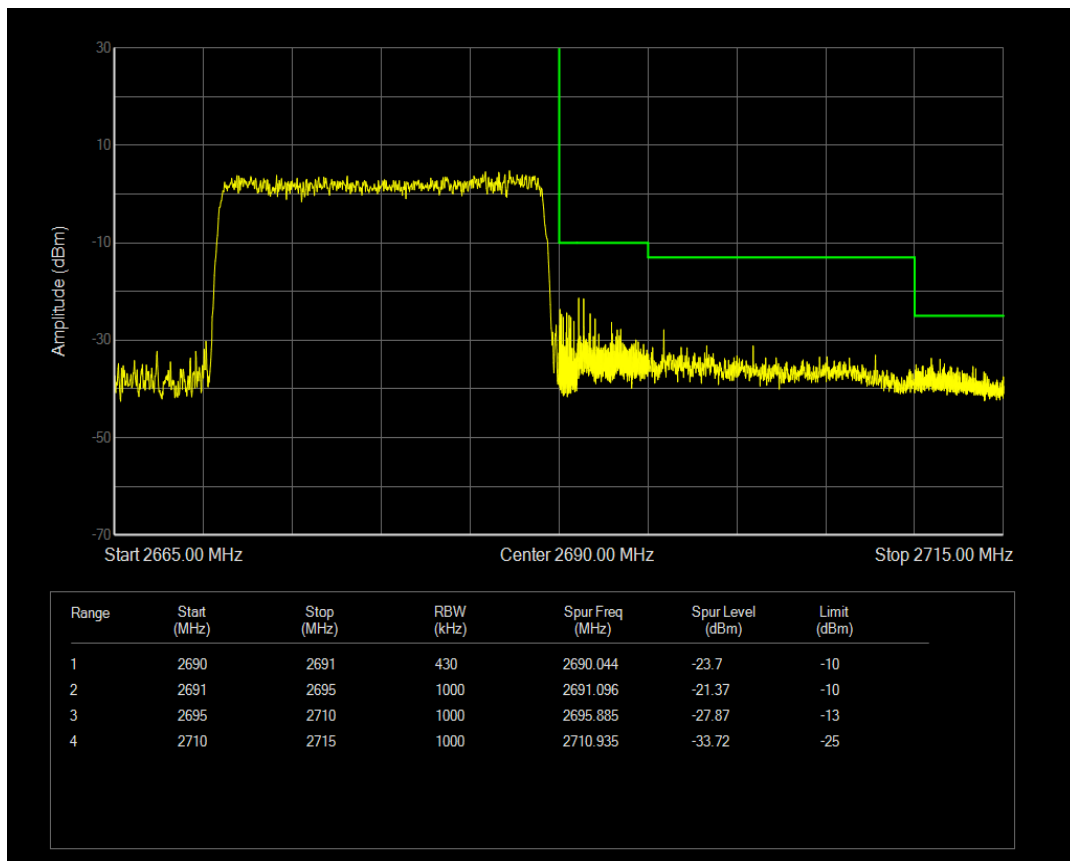
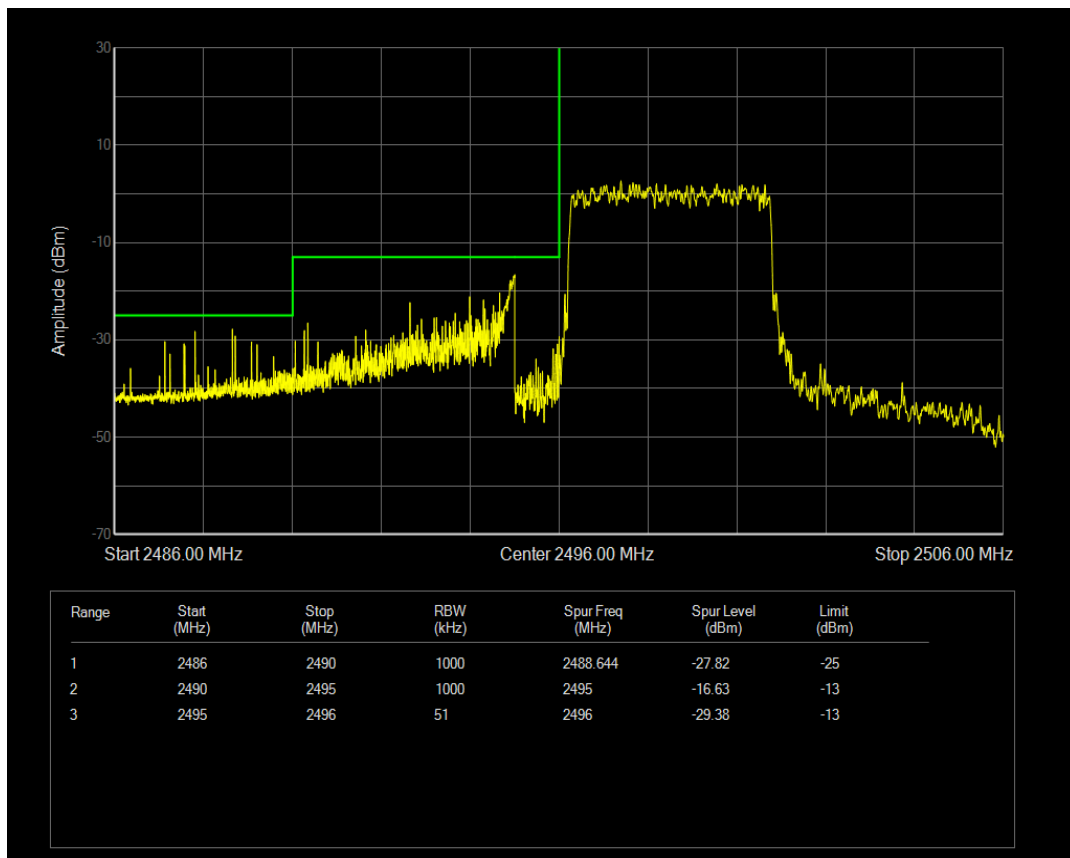


Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0

**Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0****Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0**

**Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0****Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0**

**Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0****Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0**

**Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0****Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0**



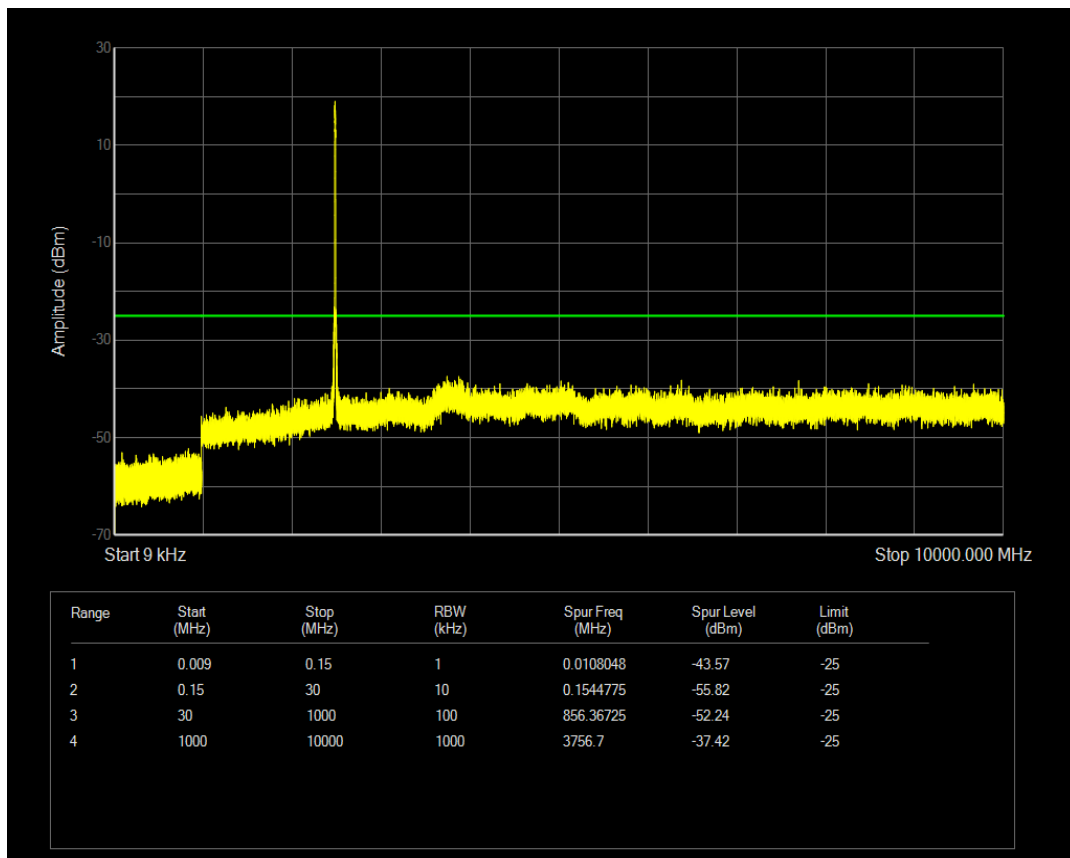
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	100	2690.019	-24.54	-10
2	2691	2695	1000	2691.04	-16.52	-10
3	2695	2696	1000	2695.633	-24.37	-13
4	2696	2700	1000	2697.136	-26.49	-25

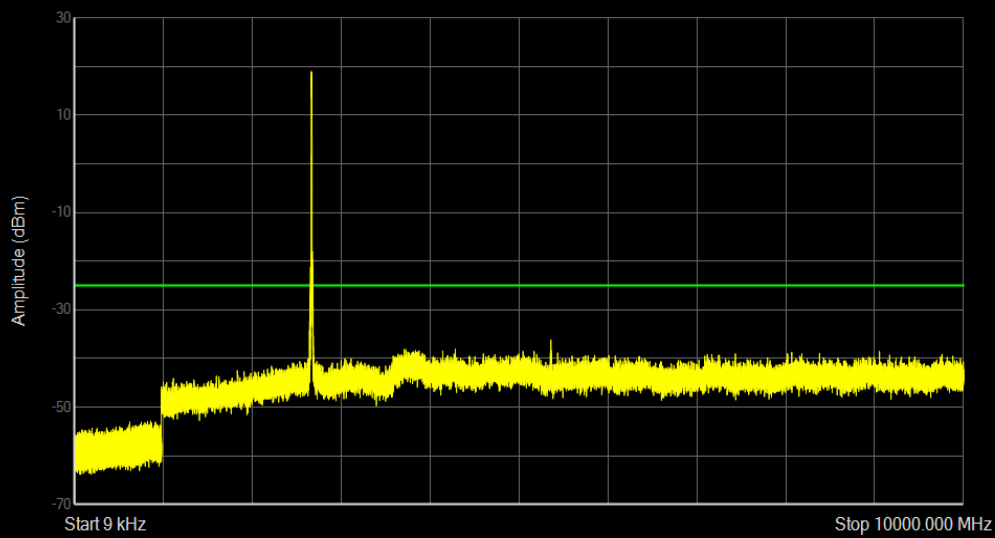
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41	5	39675	25	#0	QPSK	3789.33	-37.60	-25	PASS
Band41	5	39675	25	#0	QAM16	3758.73	-37.68	-25	PASS
Band41	5	41565	25	#0	QPSK	5376.03	-35.24	-25	PASS
Band41	5	41565	25	#0	QAM16	3804.18	-36.39	-25	PASS
Band41	10	39700	50	#0	QPSK	5943.70	-37.97	-25	PASS
Band41	10	39700	50	#0	QAM16	3756.70	-37.42	-25	PASS
Band41	10	41540	50	#0	QPSK	3735.55	-37.39	-25	PASS
Band41	10	41540	50	#0	QAM16	5369.95	-36.19	-25	PASS
Band41	15	39725	75	#0	QPSK	3730.15	-37.66	-25	PASS
Band41	15	39725	75	#0	QAM16	3787.53	-37.22	-25	PASS
Band41	15	41515	75	#0	QPSK	3748.83	-36.72	-25	PASS
Band41	15	41515	75	#0	QAM16	3761.20	-37.06	-25	PASS
Band41	20	39750	100	#0	QPSK	3799.68	-36.68	-25	PASS
Band41	20	39750	100	#0	QAM16	5037.85	-37.63	-25	PASS
Band41	20	41490	100	#0	QPSK	5354.43	-37.07	-25	PASS
Band41	20	41490	100	#0	QAM16	3781.68	-36.94	-25	PASS

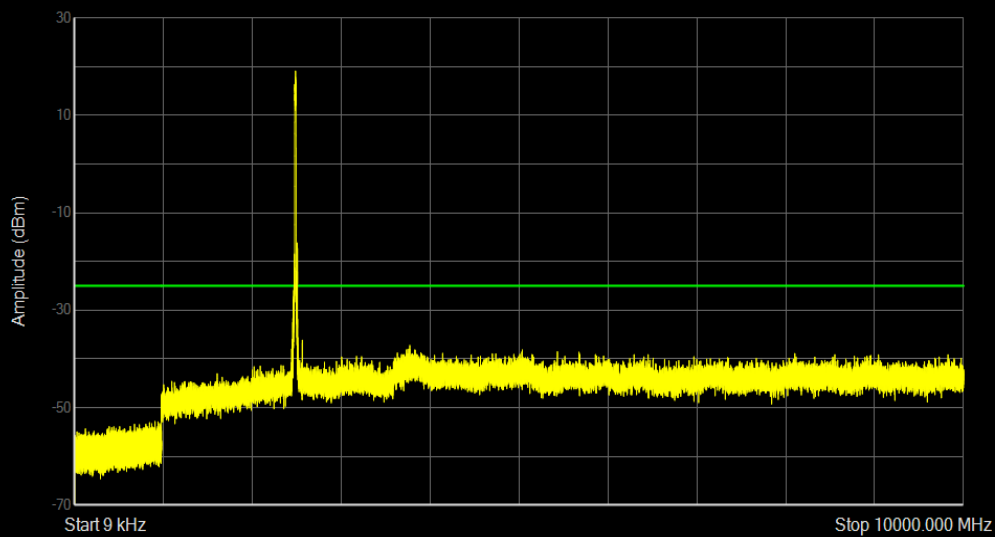
NOTE: out of band emissions above 10G is considered as background noise, so it is not reflected in the report

Band41 QAM16 BW=10MHz Channel=39700 RB Size=50 Position=#0

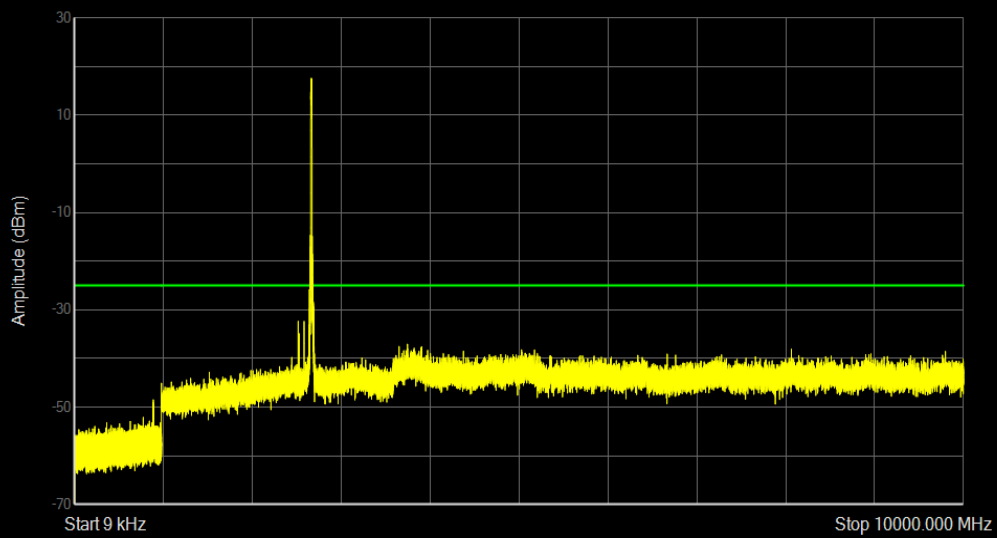


Band41 QAM16 BW=10MHz Channel=41540 RB Size=50 Position=#0

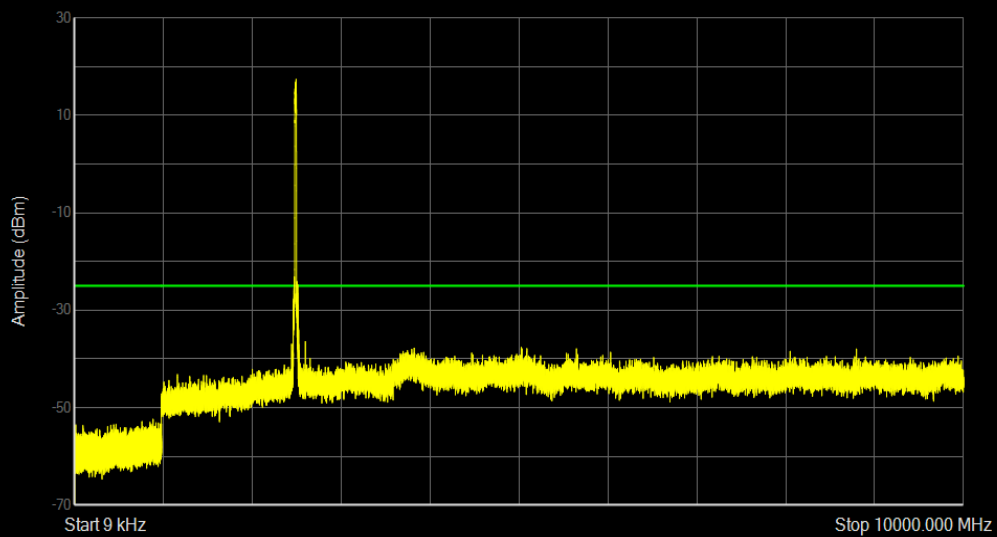
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.015038325	-44.29	-25
2	0.15	30	10	0.18208875	-56.33	-25
3	30	1000	100	880.69	-52.86	-25
4	1000	10000	1000	5369.95	-36.19	-25

Band41 QAM16 BW=15MHz Channel=39725 RB Size=75 Position=#0

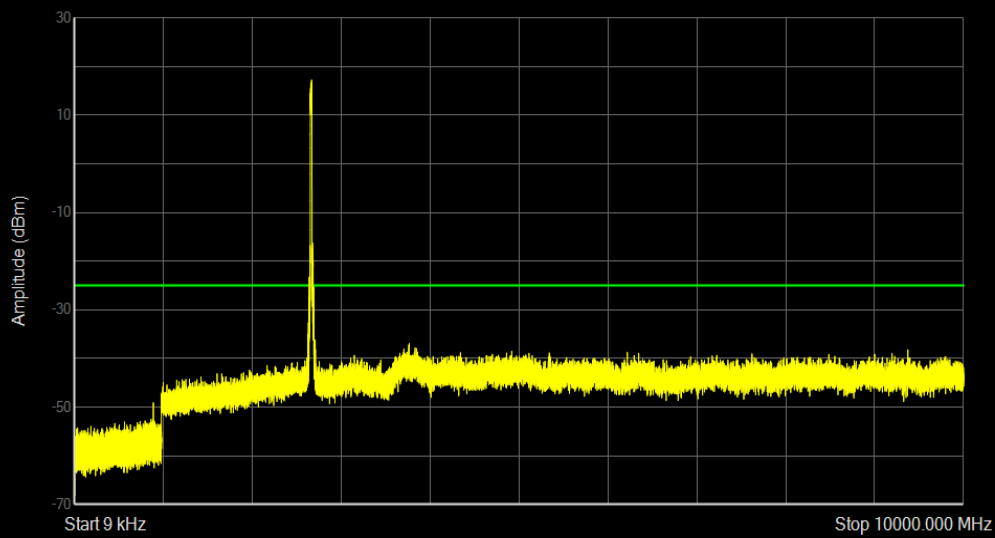
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0124827	-43.46	-25
2	0.15	30	10	0.15223875	-55.36	-25
3	30	1000	100	930.0145	-52.85	-25
4	1000	10000	1000	3787.525	-37.22	-25

Band41 QAM16 BW=15MHz Channel=41515 RB Size=75 Position=#0

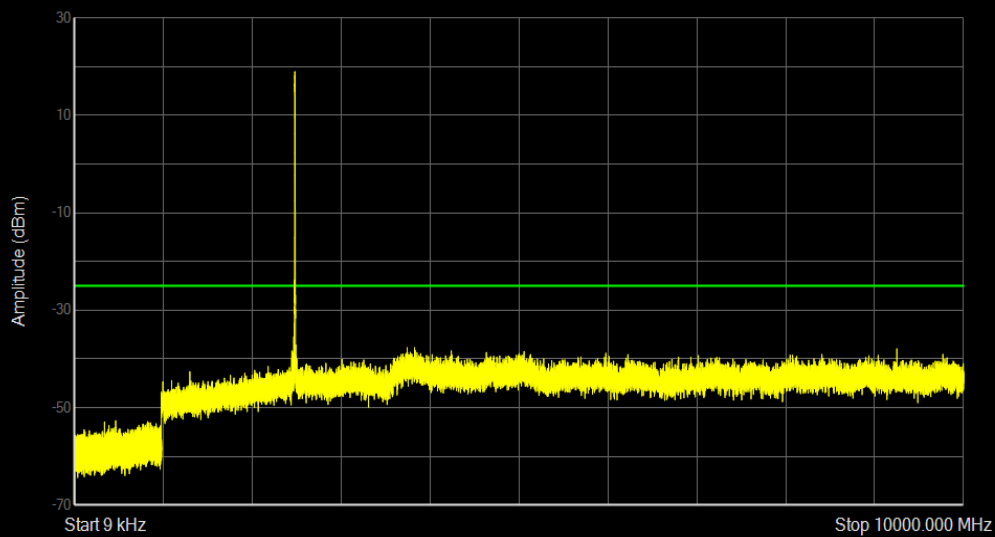
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01225005	-43.6	-25
2	0.15	30	10	0.1574625	-52.92	-25
3	30	1000	100	909.91125	-48.51	-25
4	1000	10000	1000	3761.2	-37.06	-25

Band41 QAM16 BW=20MHz Channel=39750 RB Size=100 Position=#0

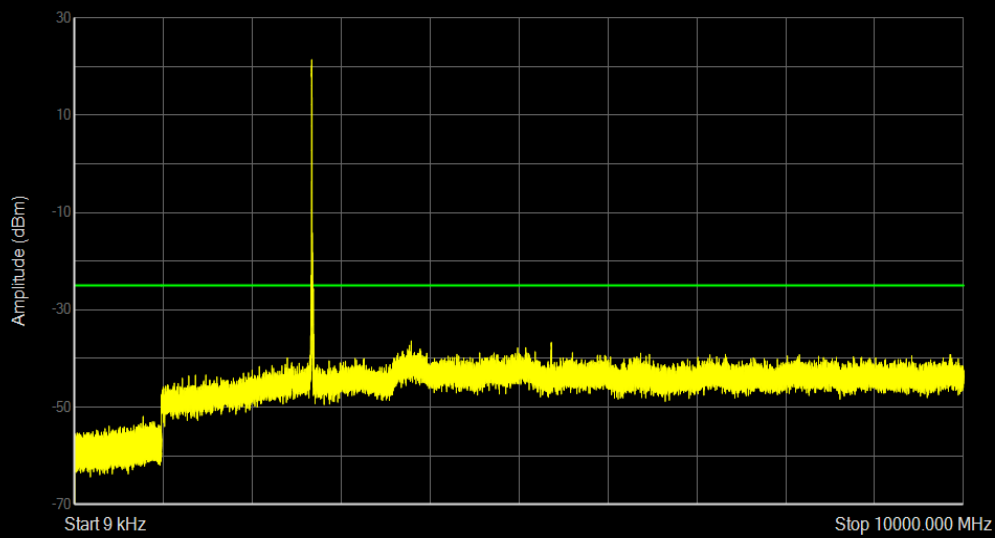
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110586	-45.35	-25
2	0.15	30	10	0.18582	-55.72	-25
3	30	1000	100	907.365	-52.38	-25
4	1000	10000	1000	5037.85	-37.63	-25

Band41 QAM16 BW=20MHz Channel=41490 RB Size=100 Position=#0

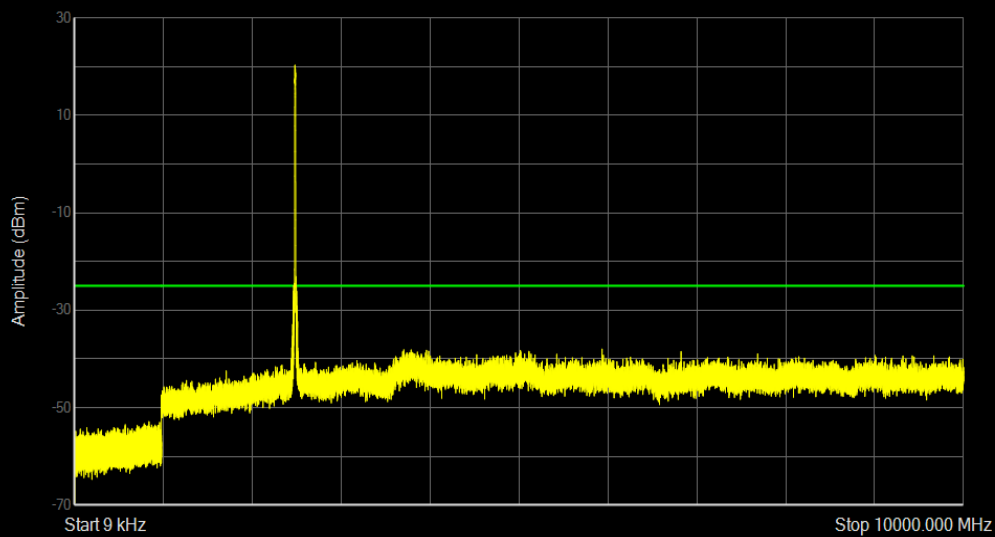
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010899975	-44.12	-25
2	0.15	30	10	0.16194	-54.86	-25
3	30	1000	100	909.62025	-49.09	-25
4	1000	10000	1000	3781.675	-36.94	-25

Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0

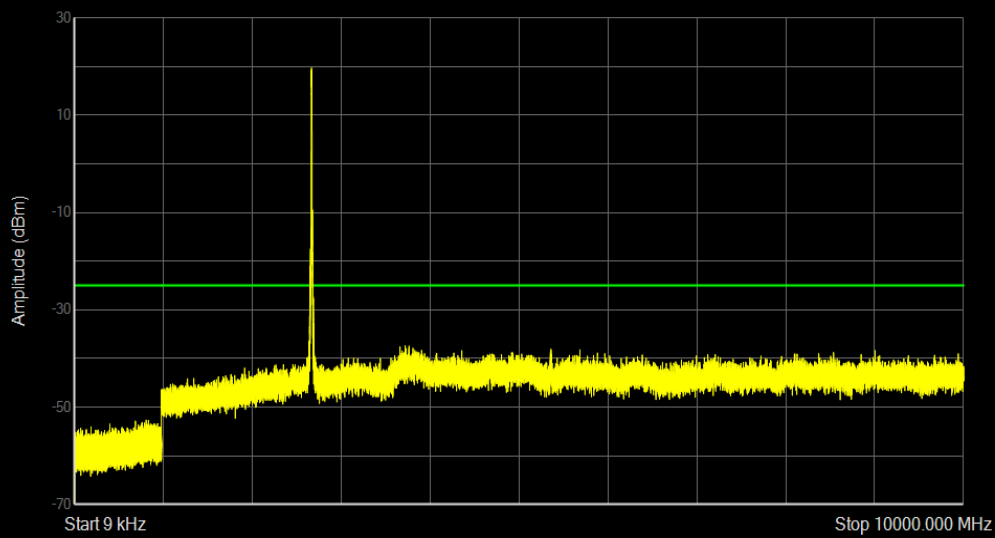
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.014001975	-43.98	-25
2	0.15	30	10	0.164925	-54.22	-25
3	30	1000	100	486.89425	-52.68	-25
4	1000	10000	1000	3758.725	-37.68	-25

Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0

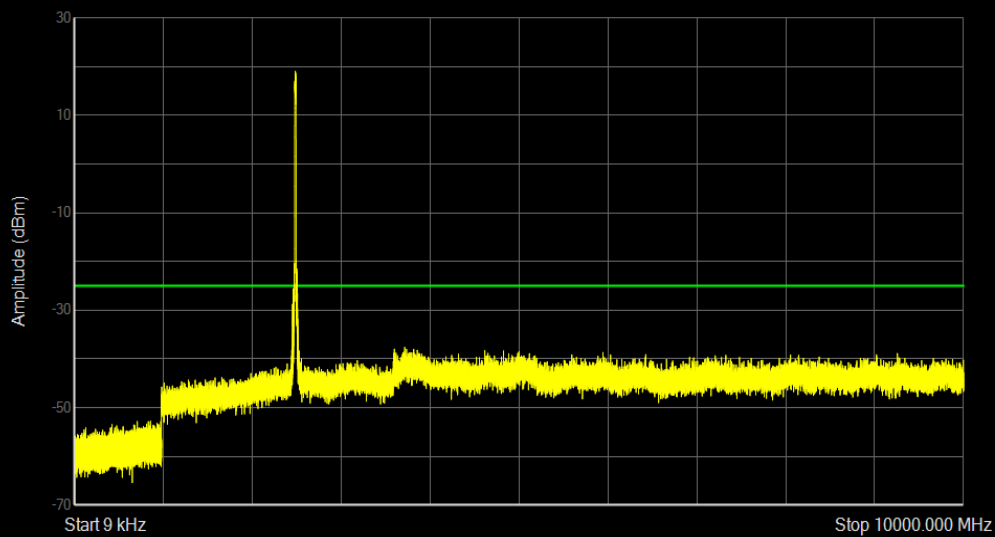
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011308875	-43.69	-25
2	0.15	30	10	0.15820875	-56.04	-25
3	30	1000	100	796.4455	-51.92	-25
4	1000	10000	1000	3804.175	-36.39	-25

Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0

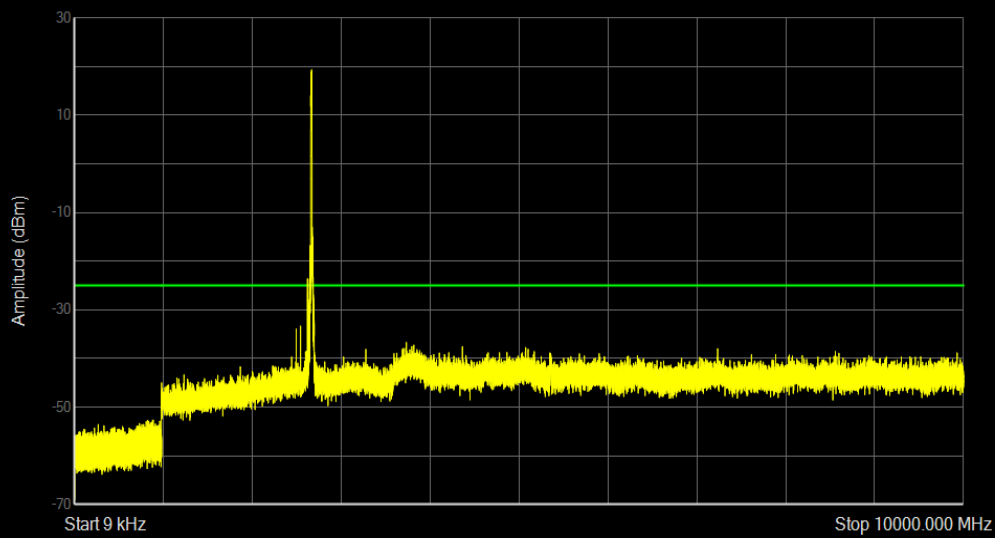
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120315	-43.61	-25
2	0.15	30	10	0.15223875	-55.72	-25
3	30	1000	100	861.387	-52.87	-25
4	1000	10000	1000	5943.7	-37.97	-25

Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0

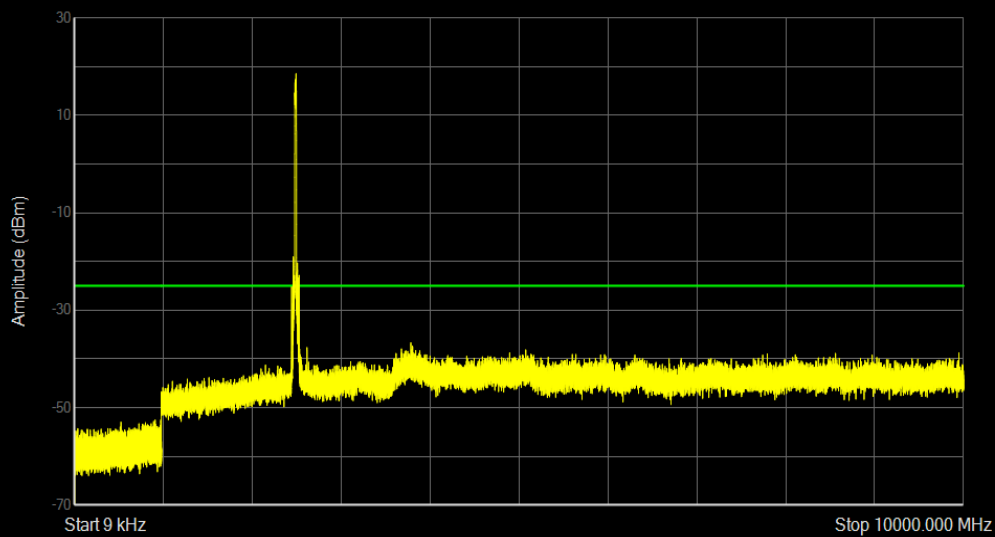
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010491075	-43.86	-25
2	0.15	30	10	0.152985	-56.03	-25
3	30	1000	100	829.862	-52.67	-25
4	1000	10000	1000	3735.55	-37.39	-25

Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0

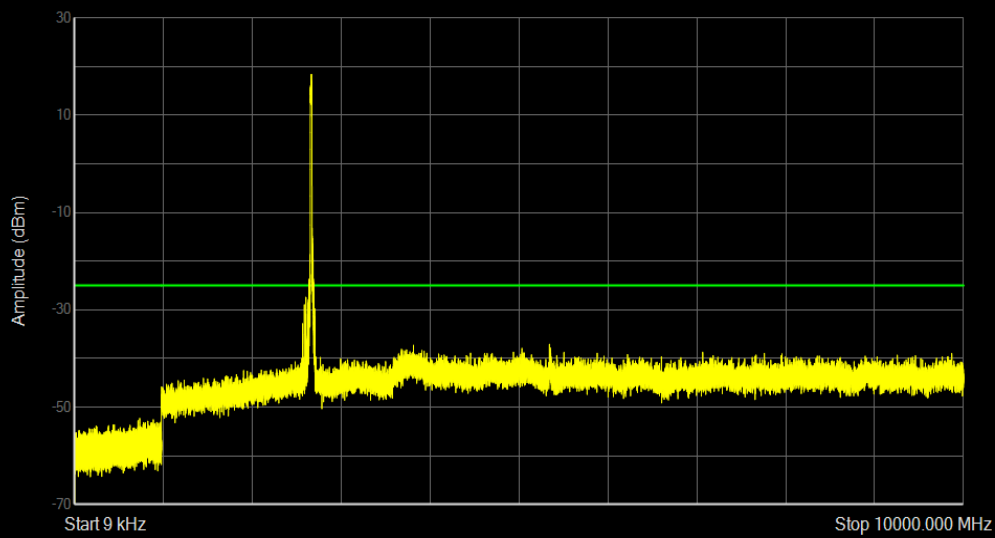
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01574685	-43.4	-25
2	0.15	30	10	0.15074625	-54.03	-25
3	30	1000	100	994.3255	-52.8	-25
4	1000	10000	1000	3730.15	-37.66	-25

Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0

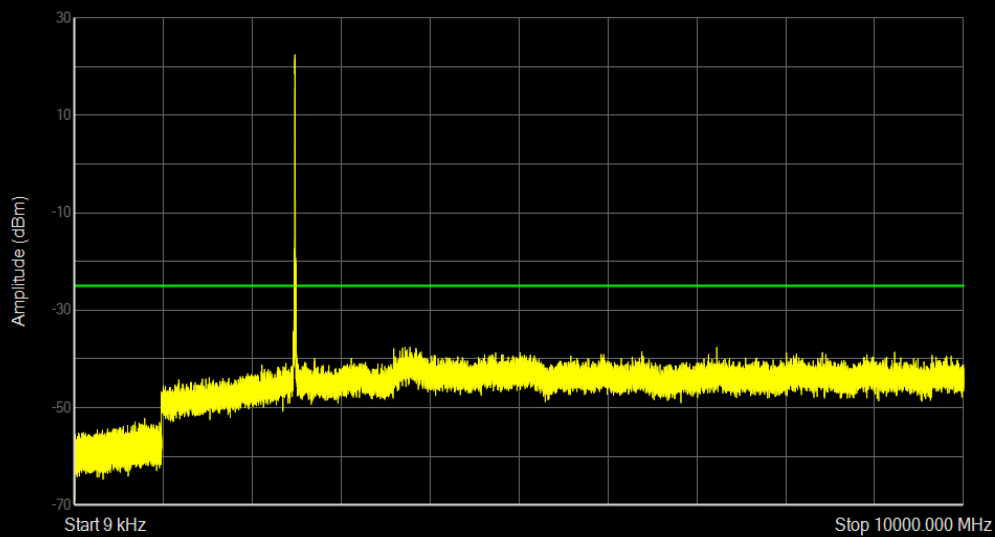
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.017851275	-44.1	-25
2	0.15	30	10	0.170895	-57.37	-25
3	30	1000	100	908.65025	-52.65	-25
4	1000	10000	1000	3748.825	-36.72	-25

Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0

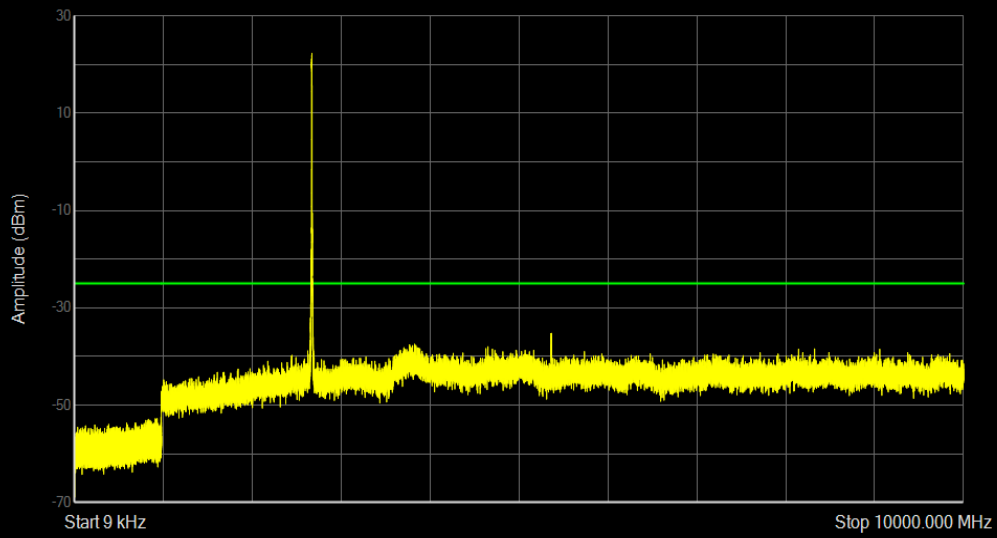
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013099575	-43.27	-25
2	0.15	30	10	0.1544775	-53.56	-25
3	30	1000	100	930.2085	-52.53	-25
4	1000	10000	1000	3799.675	-36.68	-25

Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091833	-44.1	-25
2	0.15	30	10	0.15	-54.54	-25
3	30	1000	100	758.25175	-52.3	-25
4	1000	10000	1000	5354.425	-37.07	-25

Band41 QPSK BW=5MHz Channel=39675 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	0.013191225	-44.91	-25
2	0.15	30	10	0.15074625	-55.6	-25
3	30	1000	100	813.0325	-52.21	-25
4	1000	10000	1000	3789.325	-37.6	-25

Band41 QPSK BW=5MHz Channel=41565 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	0.0095499	-43.42	-25
2	0.15	30	10	0.1544775	-53.59	-25
3	30	1000	100	996.82325	-52.49	-25
4	1000	10000	1000	5376.025	-35.24	-25