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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limt (dBm)	Verdict
Band7	5	20775	1	#0	QPSK	22.16	-3.09	19.07	33.01	Pass
Band7	5	20775	1	#Mid	QPSK	22.19	-3.09	19.10	33.01	Pass
Band7	5	20775	1	#Max	QPSK	22.30	-3.09	19.21	33.01	Pass
Band7	5	20775	12	#0	QPSK	21.12	-3.09	18.03	33.01	Pass
Band7	5	20775	12	#Mid	QPSK	21.14	-3.09	18.05	33.01	Pass
Band7	5	20775	12	#Max	QPSK	21.16	-3.09	18.07	33.01	Pass
Band7	5	20775	25	#0	QPSK	21.19	-3.09	18.10	33.01	Pass
Band7	5	20775	1	#0	QAM16	21.60	-3.09	18.51	33.01	Pass
Band7	5	20775	1	#Mid	QAM16	21.65	-3.09	18.56	33.01	Pass
Band7	5	20775	1	#Max	QAM16	21.72	-3.09	18.63	33.01	Pass
Band7	5	20775	12	#0	QAM16	20.17	-3.09	17.08	33.01	Pass
Band7	5	20775	12	#Mid	QAM16	20.19	-3.09	17.10	33.01	Pass
Band7	5	20775	12	#Max	QAM16	20.20	-3.09	17.11	33.01	Pass
Band7	5	20775	25	#0	QAM16	20.16	-3.09	17.07	33.01	Pass
Band7	5	21100	1	#0	QPSK	22.11	-3.09	19.02	33.01	Pass
Band7	5	21100	1	#Mid	QPSK	22.16	-3.09	19.07	33.01	Pass
Band7	5	21100	1	#Max	QPSK	22.19	-3.09	19.10	33.01	Pass
Band7	5	21100	12	#0	QPSK	21.07	-3.09	17.98	33.01	Pass
Band7	5	21100	12	#Mid	QPSK	21.10	-3.09	18.01	33.01	Pass
Band7	5	21100	12	#Max	QPSK	21.07	-3.09	17.98	33.01	Pass
Band7	5	21100	25	#0	QPSK	21.11	-3.09	18.02	33.01	Pass
Band7	5	21100	1	#0	QAM16	21.50	-3.09	18.41	33.01	Pass
Band7	5	21100	1	#Mid	QAM16	21.55	-3.09	18.46	33.01	Pass
Band7	5	21100	1	#Max	QAM16	21.50	-3.09	18.41	33.01	Pass
Band7	5	21100	12	#0	QAM16	20.07	-3.09	16.98	33.01	Pass
Band7	5	21100	12	#Mid	QAM16	20.10	-3.09	17.01	33.01	Pass
Band7	5	21100	12	#Max	QAM16	20.07	-3.09	16.98	33.01	Pass
Band7	5	21100	25	#0	QAM16	20.12	-3.09	17.03	33.01	Pass
Band7	5	21425	1	#0	QPSK	22.22	-3.09	19.13	33.01	Pass
Band7	5	21425	1	#Mid	QPSK	22.28	-3.09	19.19	33.01	Pass
Band7	5	21425	1	#Max	QPSK	22.23	-3.09	19.14	33.01	Pass
Band7	5	21425	12	#0	QPSK	21.30	-3.09	18.21	33.01	Pass
Band7	5	21425	12	#Mid	QPSK	21.26	-3.09	18.17	33.01	Pass
Band7	5	21425	12	#Max	QPSK	21.27	-3.09	18.18	33.01	Pass
Band7	5	21425	25	#0	QPSK	21.34	-3.09	18.25	33.01	Pass
Band7	5	21425	1	#0	QAM16	21.53	-3.09	18.44	33.01	Pass
Band7	5	21425	1	#Mid	QAM16	21.58	-3.09	18.49	33.01	Pass

Band7	5	21425	1	#Max	QAM16	21.57	-3.09	18.48	33.01	Pass
Band7	5	21425	12	#0	QAM16	20.38	-3.09	17.29	33.01	Pass
Band7	5	21425	12	#Mid	QAM16	20.35	-3.09	17.26	33.01	Pass
Band7	5	21425	12	#Max	QAM16	20.38	-3.09	17.29	33.01	Pass
Band7	5	21425	25	#0	QAM16	20.31	-3.09	17.22	33.01	Pass
Band7	10	20800	1	#0	QPSK	22.27	-3.09	19.18	33.01	Pass
Band7	10	20800	1	#Mid	QPSK	22.30	-3.09	19.21	33.01	Pass
Band7	10	20800	1	#Max	QPSK	22.36	-3.09	19.27	33.01	Pass
Band7	10	20800	25	#0	QPSK	21.32	-3.09	18.23	33.01	Pass
Band7	10	20800	25	#Mid	QPSK	21.36	-3.09	18.27	33.01	Pass
Band7	10	20800	25	#Max	QPSK	21.39	-3.09	18.30	33.01	Pass
Band7	10	20800	50	#0	QPSK	21.33	-3.09	18.24	33.01	Pass
Band7	10	20800	1	#0	QAM16	21.62	-3.09	18.53	33.01	Pass
Band7	10	20800	1	#Mid	QAM16	21.71	-3.09	18.62	33.01	Pass
Band7	10	20800	1	#Max	QAM16	21.74	-3.09	18.65	33.01	Pass
Band7	10	20800	25	#0	QAM16	20.31	-3.09	17.22	33.01	Pass
Band7	10	20800	25	#Mid	QAM16	20.34	-3.09	17.25	33.01	Pass
Band7	10	20800	25	#Max	QAM16	20.38	-3.09	17.29	33.01	Pass
Band7	10	20800	50	#0	QAM16	20.32	-3.09	17.23	33.01	Pass
Band7	10	21100	1	#0	QPSK	22.12	-3.09	19.03	33.01	Pass
Band7	10	21100	1	#Mid	QPSK	22.14	-3.09	19.05	33.01	Pass
Band7	10	21100	1	#Max	QPSK	22.23	-3.09	19.14	33.01	Pass
Band7	10	21100	25	#0	QPSK	21.19	-3.09	18.10	33.01	Pass
Band7	10	21100	25	#Mid	QPSK	21.22	-3.09	18.13	33.01	Pass
Band7	10	21100	25	#Max	QPSK	21.25	-3.09	18.16	33.01	Pass
Band7	10	21100	50	#0	QPSK	21.24	-3.09	18.15	33.01	Pass
Band7	10	21100	1	#0	QAM16	21.36	-3.09	18.27	33.01	Pass
Band7	10	21100	1	#Mid	QAM16	21.39	-3.09	18.30	33.01	Pass
Band7	10	21100	1	#Max	QAM16	21.46	-3.09	18.37	33.01	Pass
Band7	10	21100	25	#0	QAM16	20.20	-3.09	17.11	33.01	Pass
Band7	10	21100	25	#Mid	QAM16	20.25	-3.09	17.16	33.01	Pass
Band7	10	21100	25	#Max	QAM16	20.27	-3.09	17.18	33.01	Pass
Band7	10	21100	50	#0	QAM16	20.25	-3.09	17.16	33.01	Pass
Band7	10	21400	1	#0	QPSK	22.42	-3.09	19.33	33.01	Pass
Band7	10	21400	1	#Mid	QPSK	22.38	-3.09	19.29	33.01	Pass
Band7	10	21400	1	#Max	QPSK	22.18	-3.09	19.09	33.01	Pass
Band7	10	21400	25	#0	QPSK	21.44	-3.09	18.35	33.01	Pass
Band7	10	21400	25	#Mid	QPSK	21.44	-3.09	18.35	33.01	Pass
Band7	10	21400	25	#Max	QPSK	21.47	-3.09	18.38	33.01	Pass
Band7	10	21400	50	#0	QPSK	21.45	-3.09	18.36	33.01	Pass
Band7	10	21400	1	#0	QAM16	21.38	-3.09	18.29	33.01	Pass
Band7	10	21400	1	#Mid	QAM16	21.32	-3.09	18.23	33.01	Pass
Band7	10	21400	1	#Max	QAM16	21.43	-3.09	18.34	33.01	Pass
Band7	10	21400	25	#0	QAM16	20.41	-3.09	17.32	33.01	Pass

Band7	10	21400	25	#Mid	QAM16	20.41	-3.09	17.32	33.01	Pass
Band7	10	21400	25	#Max	QAM16	20.43	-3.09	17.34	33.01	Pass
Band7	10	21400	50	#0	QAM16	20.42	-3.09	17.33	33.01	Pass
Band7	15	20825	1	#0	QPSK	22.35	-3.09	19.26	33.01	Pass
Band7	15	20825	1	#Mid	QPSK	22.49	-3.09	19.40	33.01	Pass
Band7	15	20825	1	#Max	QPSK	22.38	-3.09	19.29	33.01	Pass
Band7	15	20825	36	#0	QPSK	21.38	-3.09	18.29	33.01	Pass
Band7	15	20825	36	#Mid	QPSK	21.39	-3.09	18.30	33.01	Pass
Band7	15	20825	36	#Max	QPSK	21.37	-3.09	18.28	33.01	Pass
Band7	15	20825	75	#0	QPSK	21.40	-3.09	18.31	33.01	Pass
Band7	15	20825	1	#0	QAM16	21.73	-3.09	18.64	33.01	Pass
Band7	15	20825	1	#Mid	QAM16	21.81	-3.09	18.72	33.01	Pass
Band7	15	20825	1	#Max	QAM16	21.68	-3.09	18.59	33.01	Pass
Band7	15	20825	36	#0	QAM16	20.43	-3.09	17.34	33.01	Pass
Band7	15	20825	36	#Mid	QAM16	20.46	-3.09	17.37	33.01	Pass
Band7	15	20825	36	#Max	QAM16	20.46	-3.09	17.37	33.01	Pass
Band7	15	20825	75	#0	QAM16	20.42	-3.09	17.33	33.01	Pass
Band7	15	21100	1	#0	QPSK	22.11	-3.09	19.02	33.01	Pass
Band7	15	21100	1	#Mid	QPSK	22.28	-3.09	19.19	33.01	Pass
Band7	15	21100	1	#Max	QPSK	22.27	-3.09	19.18	33.01	Pass
Band7	15	21100	36	#0	QPSK	21.21	-3.09	18.12	33.01	Pass
Band7	15	21100	36	#Mid	QPSK	21.24	-3.09	18.15	33.01	Pass
Band7	15	21100	36	#Max	QPSK	21.28	-3.09	18.19	33.01	Pass
Band7	15	21100	75	#0	QPSK	21.25	-3.09	18.16	33.01	Pass
Band7	15	21100	1	#0	QAM16	21.39	-3.09	18.30	33.01	Pass
Band7	15	21100	1	#Mid	QAM16	21.49	-3.09	18.40	33.01	Pass
Band7	15	21100	1	#Max	QAM16	21.48	-3.09	18.39	33.01	Pass
Band7	15	21100	36	#0	QAM16	20.29	-3.09	17.20	33.01	Pass
Band7	15	21100	36	#Mid	QAM16	20.30	-3.09	17.21	33.01	Pass
Band7	15	21100	36	#Max	QAM16	20.35	-3.09	17.26	33.01	Pass
Band7	15	21100	75	#0	QAM16	20.27	-3.09	17.18	33.01	Pass
Band7	15	21375	1	#0	QPSK	22.58	-3.09	19.49	33.01	Pass
Band7	15	21375	1	#Mid	QPSK	22.50	-3.09	19.41	33.01	Pass
Band7	15	21375	1	#Max	QPSK	22.19	-3.09	19.10	33.01	Pass
Band7	15	21375	36	#0	QPSK	21.44	-3.09	18.35	33.01	Pass
Band7	15	21375	36	#Mid	QPSK	21.44	-3.09	18.35	33.01	Pass
Band7	15	21375	36	#Max	QPSK	21.45	-3.09	18.36	33.01	Pass
Band7	15	21375	75	#0	QPSK	21.47	-3.09	18.38	33.01	Pass
Band7	15	21375	1	#0	QAM16	21.62	-3.09	18.53	33.01	Pass
Band7	15	21375	1	#Mid	QAM16	21.61	-3.09	18.52	33.01	Pass
Band7	15	21375	1	#Max	QAM16	21.64	-3.09	18.55	33.01	Pass
Band7	15	21375	36	#0	QAM16	20.44	-3.09	17.35	33.01	Pass
Band7	15	21375	36	#Mid	QAM16	20.44	-3.09	17.35	33.01	Pass
Band7	15	21375	36	#Max	QAM16	20.45	-3.09	17.36	33.01	Pass

Band7	15	21375	75	#0	QAM16	20.53	-3.09	17.44	33.01	Pass
Band7	20	20850	1	#0	QPSK	22.41	-3.09	19.32	33.01	Pass
Band7	20	20850	1	#Mid	QPSK	22.51	-3.09	19.42	33.01	Pass
Band7	20	20850	1	#Max	QPSK	22.31	-3.09	19.22	33.01	Pass
Band7	20	20850	50	#0	QPSK	21.46	-3.09	18.37	33.01	Pass
Band7	20	20850	50	#Mid	QPSK	21.49	-3.09	18.40	33.01	Pass
Band7	20	20850	50	#Max	QPSK	21.38	-3.09	18.29	33.01	Pass
Band7	20	20850	100	#0	QPSK	21.42	-3.09	18.33	33.01	Pass
Band7	20	20850	1	#0	QAM16	21.67	-3.09	18.58	33.01	Pass
Band7	20	20850	1	#Mid	QAM16	21.90	-3.09	18.81	33.01	Pass
Band7	20	20850	1	#Max	QAM16	21.66	-3.09	18.57	33.01	Pass
Band7	20	20850	50	#0	QAM16	20.52	-3.09	17.43	33.01	Pass
Band7	20	20850	50	#Mid	QAM16	20.54	-3.09	17.45	33.01	Pass
Band7	20	20850	50	#Max	QAM16	20.44	-3.09	17.35	33.01	Pass
Band7	20	20850	100	#0	QAM16	20.44	-3.09	17.35	33.01	Pass
Band7	20	21100	1	#0	QPSK	22.19	-3.09	19.10	33.01	Pass
Band7	20	21100	1	#Mid	QPSK	22.37	-3.09	19.28	33.01	Pass
Band7	20	21100	1	#Max	QPSK	22.47	-3.09	19.38	33.01	Pass
Band7	20	21100	50	#0	QPSK	21.28	-3.09	18.19	33.01	Pass
Band7	20	21100	50	#Mid	QPSK	21.33	-3.09	18.24	33.01	Pass
Band7	20	21100	50	#Max	QPSK	21.39	-3.09	18.30	33.01	Pass
Band7	20	21100	100	#0	QPSK	21.33	-3.09	18.24	33.01	Pass
Band7	20	21100	1	#0	QAM16	21.37	-3.09	18.28	33.01	Pass
Band7	20	21100	1	#Mid	QAM16	21.52	-3.09	18.43	33.01	Pass
Band7	20	21100	1	#Max	QAM16	21.61	-3.09	18.52	33.01	Pass
Band7	20	21100	50	#0	QAM16	20.27	-3.09	17.18	33.01	Pass
Band7	20	21100	50	#Mid	QAM16	20.33	-3.09	17.24	33.01	Pass
Band7	20	21100	50	#Max	QAM16	20.38	-3.09	17.29	33.01	Pass
Band7	20	21100	100	#0	QAM16	20.33	-3.09	17.24	33.01	Pass
Band7	20	21350	1	#0	QPSK	22.40	-3.09	19.31	33.01	Pass
Band7	20	21350	1	#Mid	QPSK	22.38	-3.09	19.29	33.01	Pass
Band7	20	21350	1	#Max	QPSK	21.96	-3.09	18.87	33.01	Pass
Band7	20	21350	50	#0	QPSK	21.53	-3.09	18.44	33.01	Pass
Band7	20	21350	50	#Mid	QPSK	21.57	-3.09	18.48	33.01	Pass
Band7	20	21350	50	#Max	QPSK	21.54	-3.09	18.45	33.01	Pass
Band7	20	21350	100	#0	QPSK	21.53	-3.09	18.44	33.01	Pass
Band7	20	21350	1	#0	QAM16	21.78	-3.09	18.69	33.01	Pass
Band7	20	21350	1	#Mid	QAM16	21.85	-3.09	18.76	33.01	Pass
Band7	20	21350	1	#Max	QAM16	21.88	-3.09	18.79	33.01	Pass
Band7	20	21350	50	#0	QAM16	20.56	-3.09	17.47	33.01	Pass
Band7	20	21350	50	#Mid	QAM16	20.61	-3.09	17.52	33.01	Pass
Band7	20	21350	50	#Max	QAM16	20.56	-3.09	17.47	33.01	Pass
Band7	20	21350	100	#0	QAM16	20.55	-3.09	17.46	33.01	Pass

2 Frequency stability

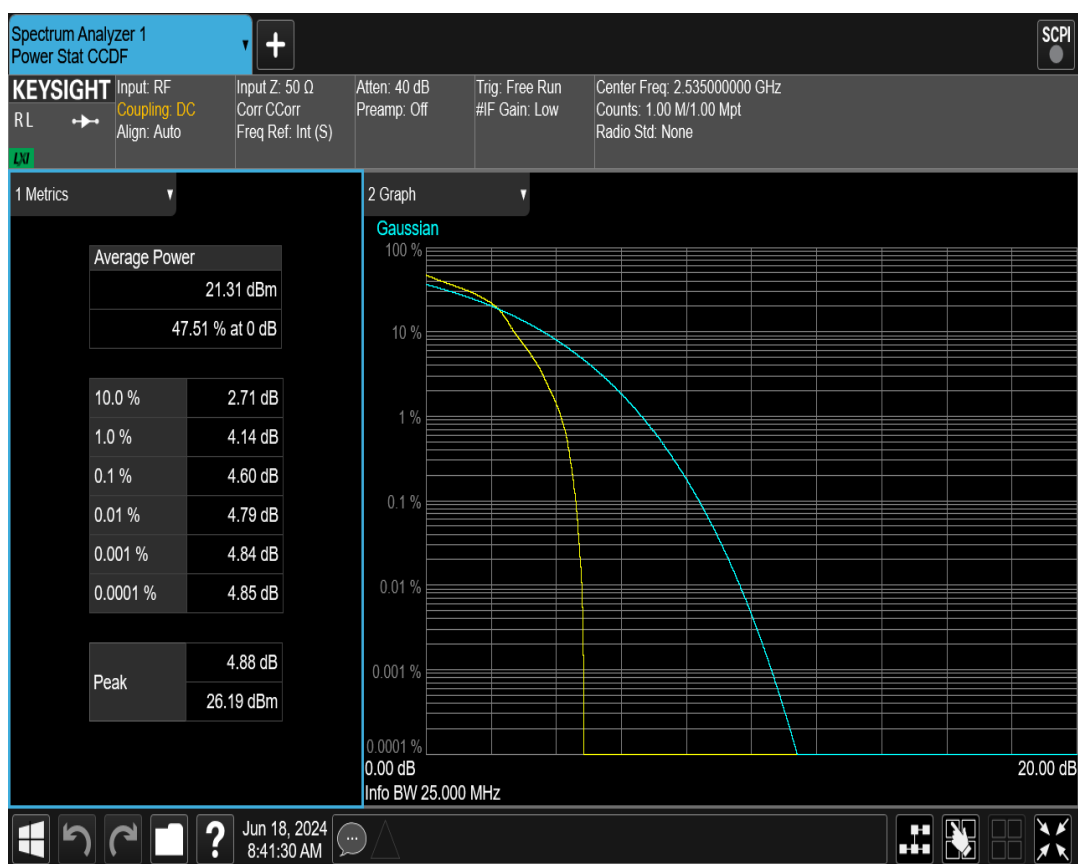
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band7	20	20850	100	#0	QPSK	1.23	0.000	-2.5	2.5	PASS
Band7	20	20850	100	#0	QAM16	-1.07	0.000	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	3.19	0.001	-2.5	2.5	PASS
Band7	20	21100	100	#0	QAM16	-12.25	-0.005	-2.5	2.5	PASS
Band7	20	21350	100	#0	QPSK	-7.10	-0.003	-2.5	2.5	PASS
Band7	20	21350	100	#0	QAM16	-2.31	-0.001	-2.5	2.5	PASS

Note: (Voltage: 3.78V, Temperature: 25°C) only reflect the worst mode.

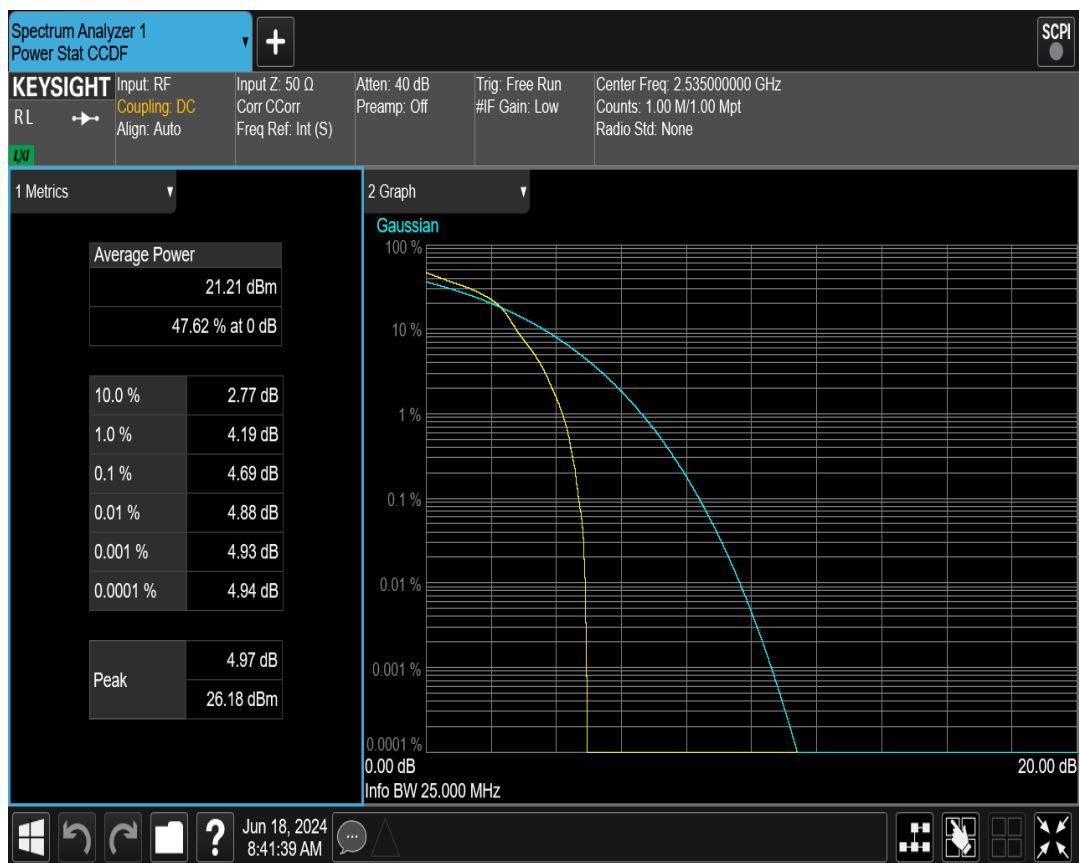
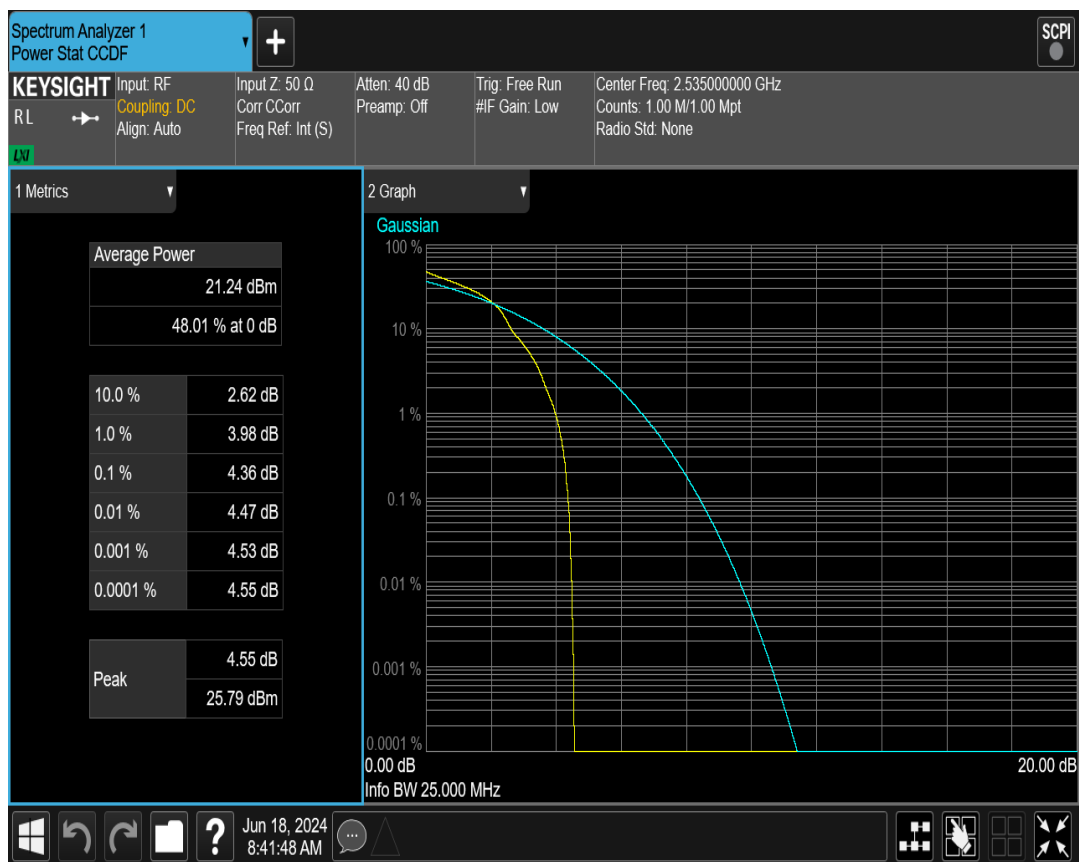
3 Peak-to-Average Ratio

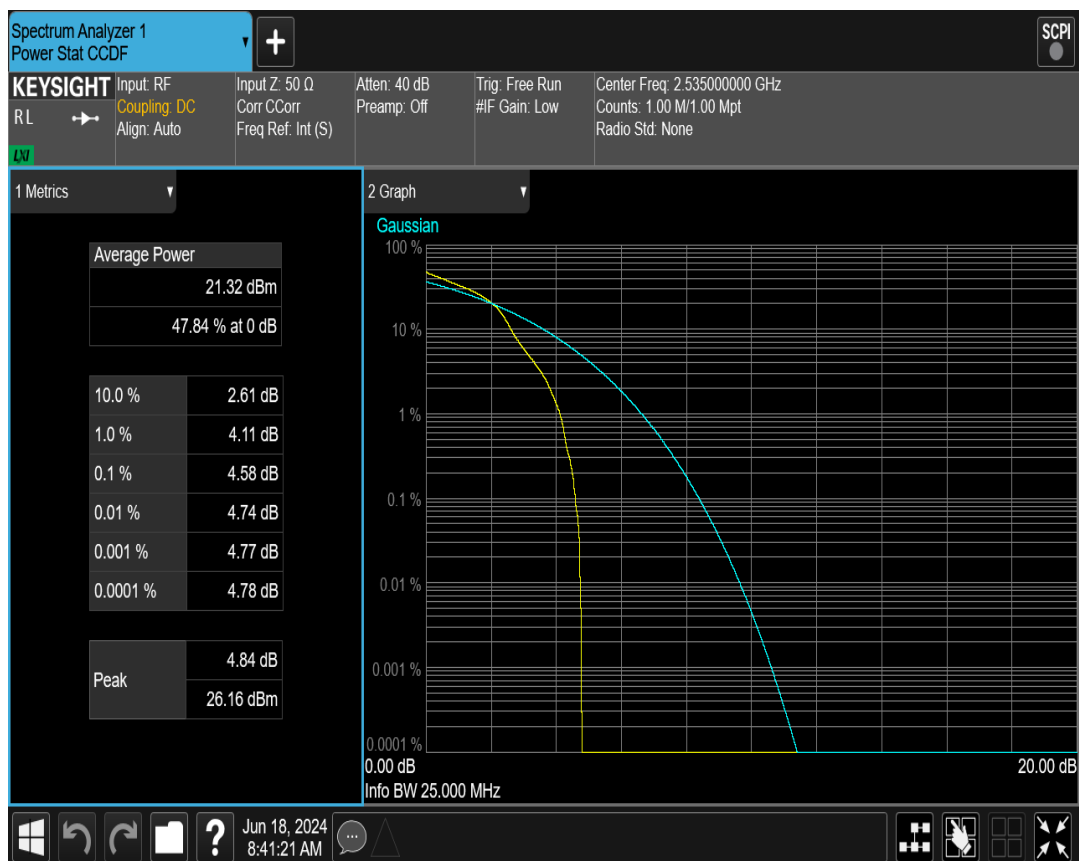
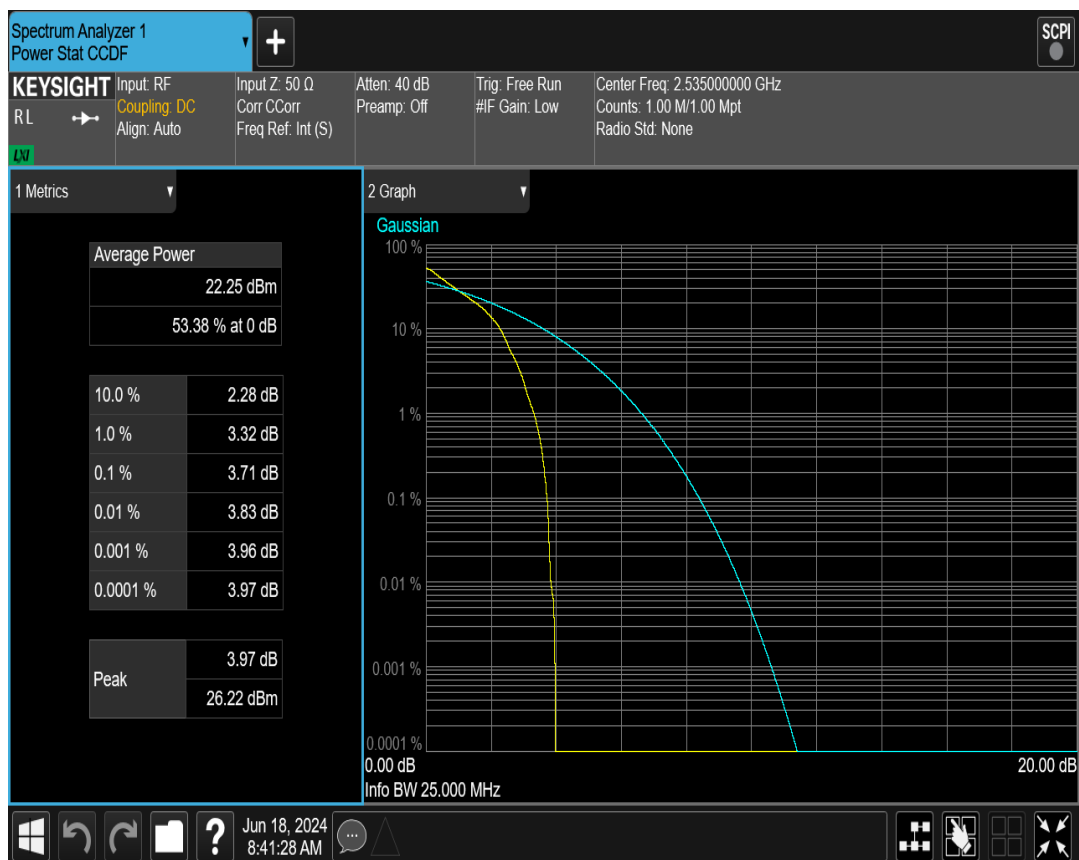
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band7	5	21100	1	#0	QPSK	3.84	13	PASS
Band7	5	21100	1	#0	QAM16	4.58	13	PASS
Band7	10	21100	1	#0	QPSK	3.71	13	PASS
Band7	10	21100	1	#0	QAM16	4.60	13	PASS
Band7	15	21100	1	#0	QPSK	3.75	13	PASS
Band7	15	21100	1	#0	QAM16	4.69	13	PASS
Band7	20	21100	1	#0	QPSK	3.71	13	PASS
Band7	20	21100	1	#0	QAM16	4.36	13	PASS

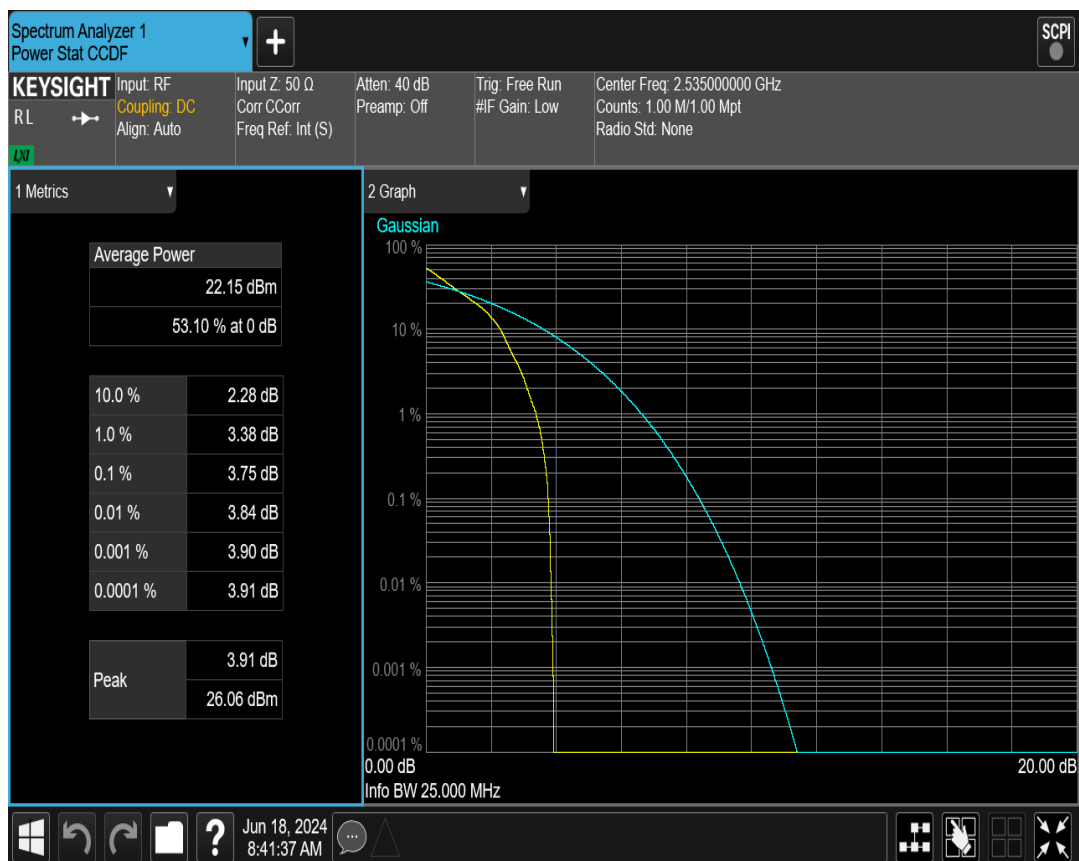
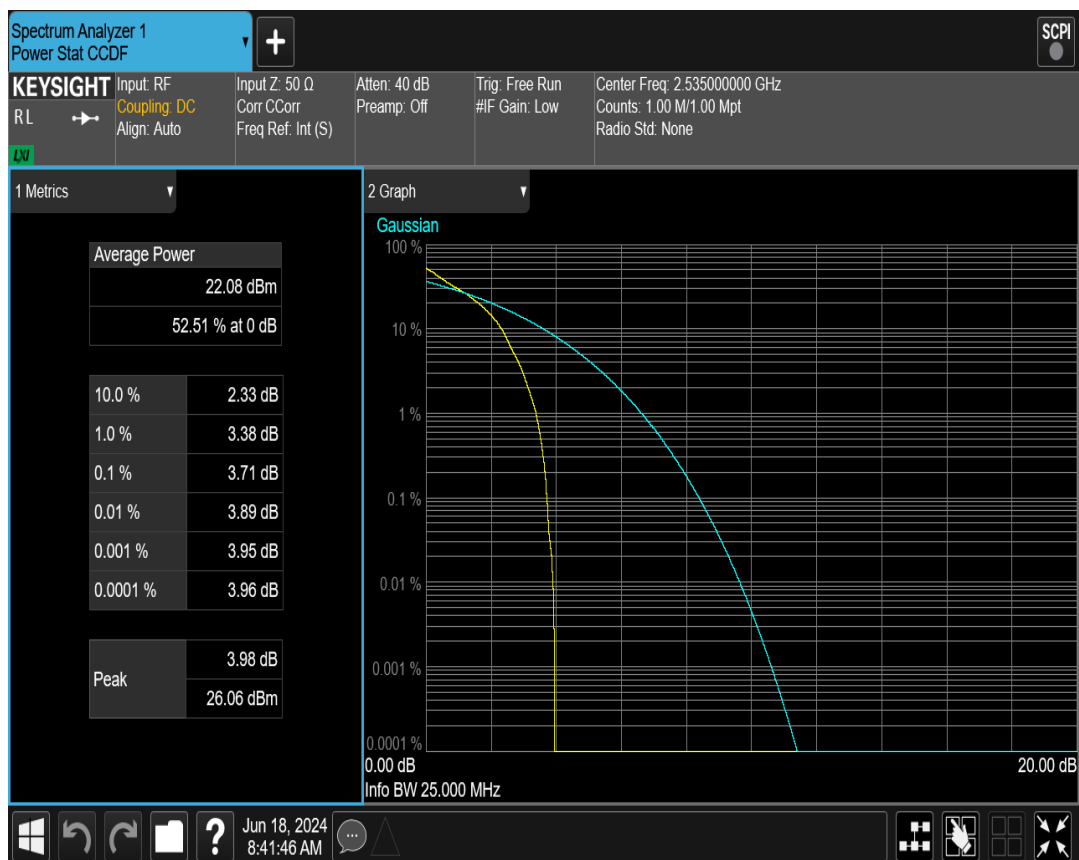
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0

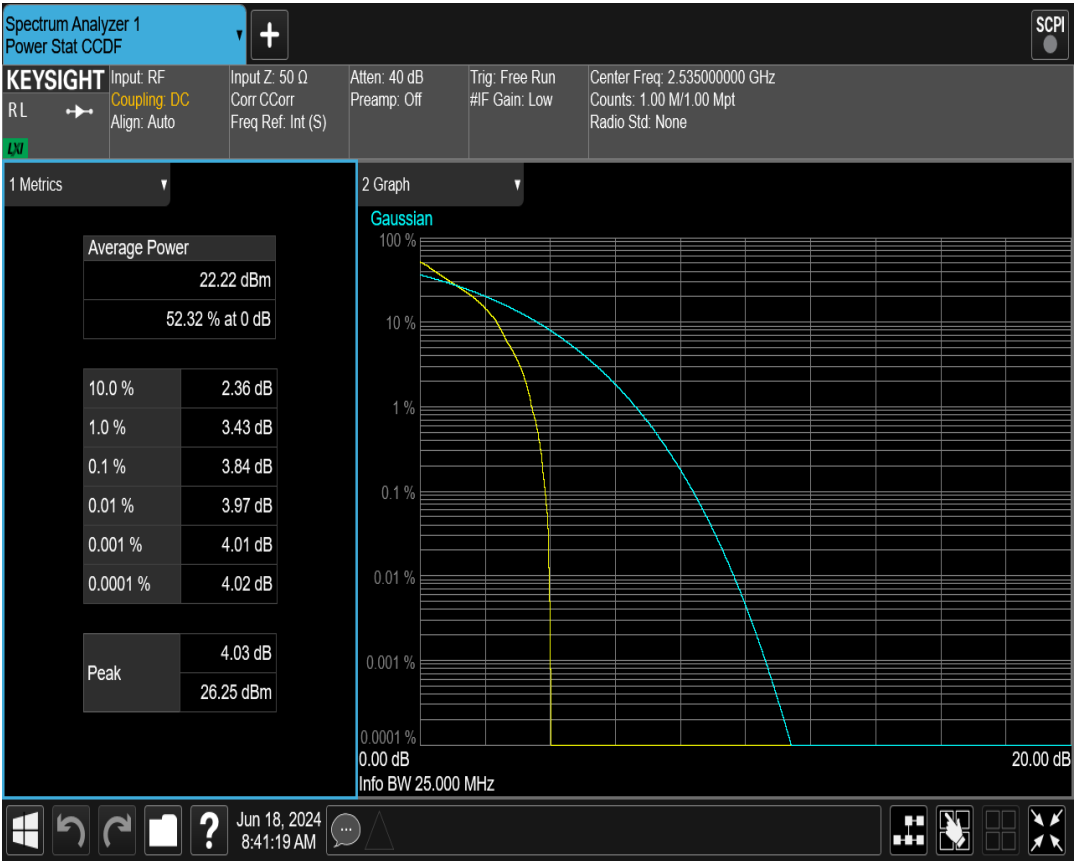


Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0

**Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0****Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0**

**Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0****Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0**

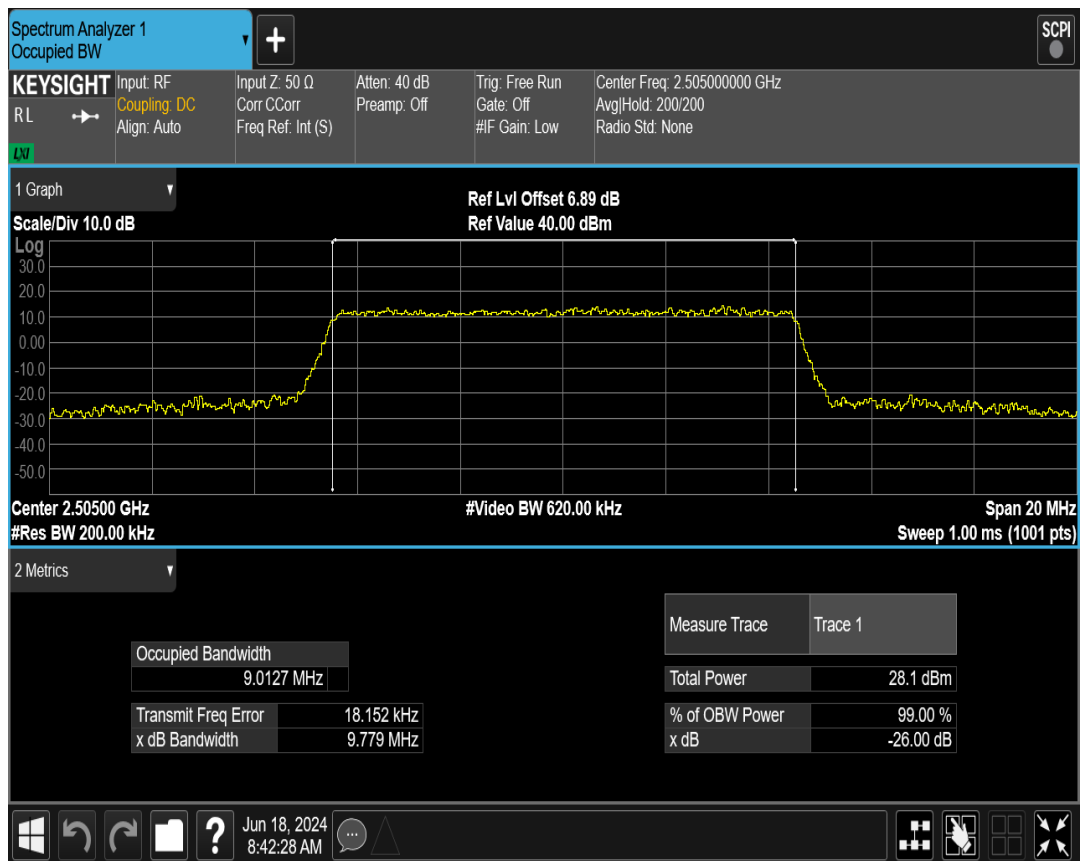
**Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0****Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0**



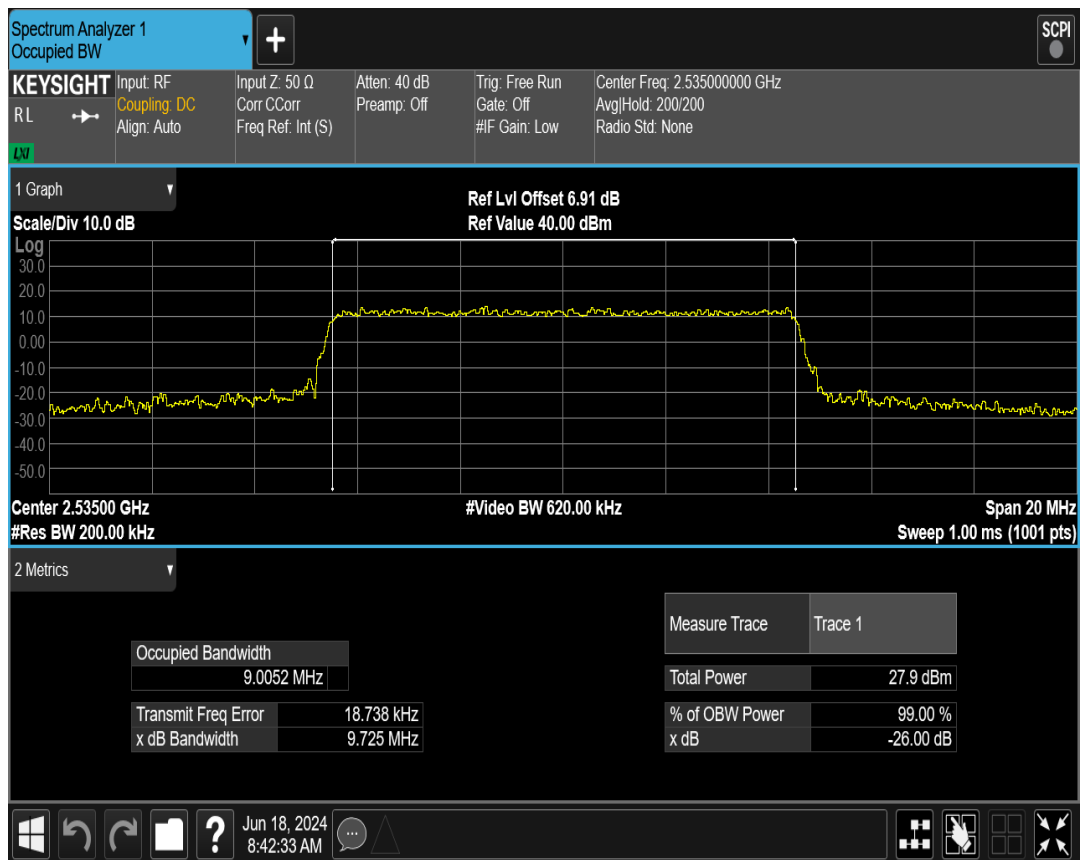
4 Occupied bandwidth

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
Band7	5	20775	25	#0	QPSK	4.511	4.952	PASS
Band7	5	20775	25	#0	QAM16	4.529	4.938	PASS
Band7	5	21100	25	#0	QPSK	4.514	4.928	PASS
Band7	5	21100	25	#0	QAM16	4.512	5.024	PASS
Band7	5	21425	25	#0	QPSK	4.508	4.999	PASS
Band7	5	21425	25	#0	QAM16	4.503	4.944	PASS
Band7	10	20800	50	#0	QPSK	8.982	9.781	PASS
Band7	10	20800	50	#0	QAM16	9.013	9.779	PASS
Band7	10	21100	50	#0	QPSK	8.989	9.596	PASS
Band7	10	21100	50	#0	QAM16	9.005	9.725	PASS
Band7	10	21400	50	#0	QPSK	9.001	9.829	PASS
Band7	10	21400	50	#0	QAM16	9.019	9.724	PASS
Band7	15	20825	75	#0	QPSK	13.481	14.748	PASS
Band7	15	20825	75	#0	QAM16	13.491	14.663	PASS
Band7	15	21100	75	#0	QPSK	13.483	14.506	PASS
Band7	15	21100	75	#0	QAM16	13.449	14.446	PASS
Band7	15	21375	75	#0	QPSK	13.454	14.607	PASS
Band7	15	21375	75	#0	QAM16	13.468	14.620	PASS
Band7	20	20850	100	#0	QPSK	17.945	19.396	PASS
Band7	20	20850	100	#0	QAM16	17.959	19.476	PASS
Band7	20	21100	100	#0	QPSK	17.945	19.357	PASS
Band7	20	21100	100	#0	QAM16	18.007	19.355	PASS
Band7	20	21350	100	#0	QPSK	17.976	19.285	PASS
Band7	20	21350	100	#0	QAM16	17.956	19.612	PASS

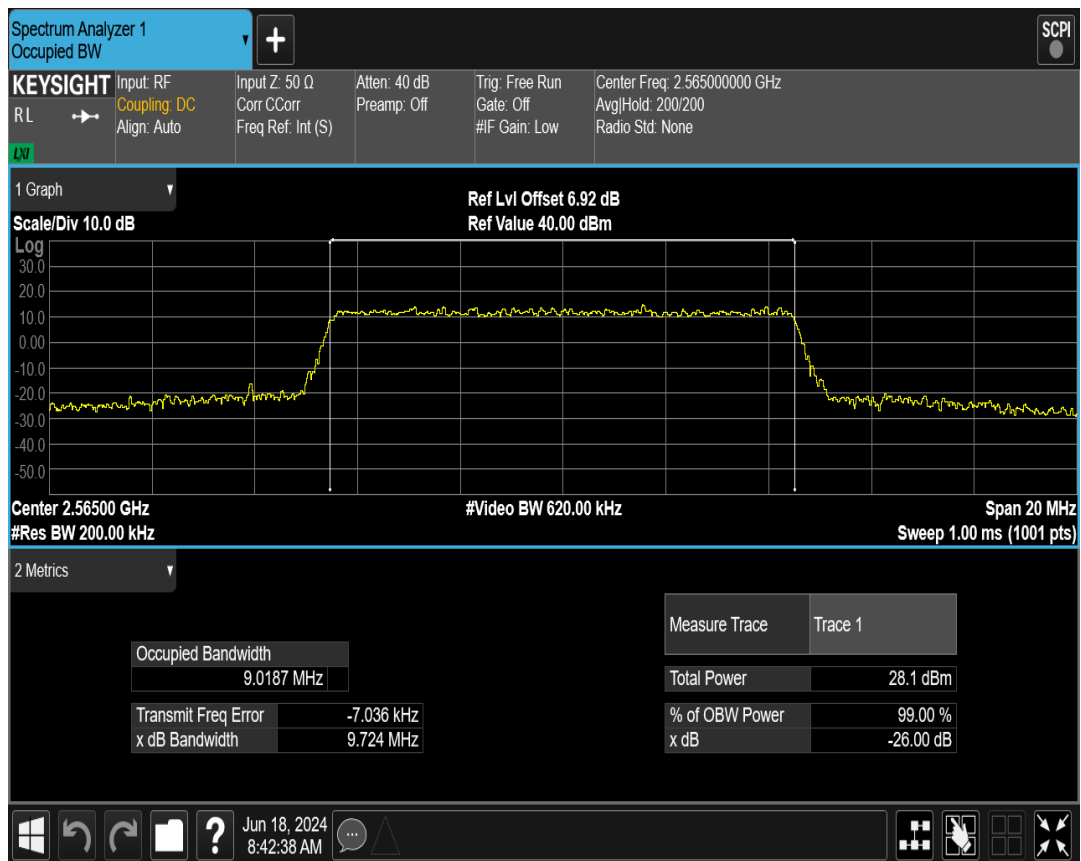
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



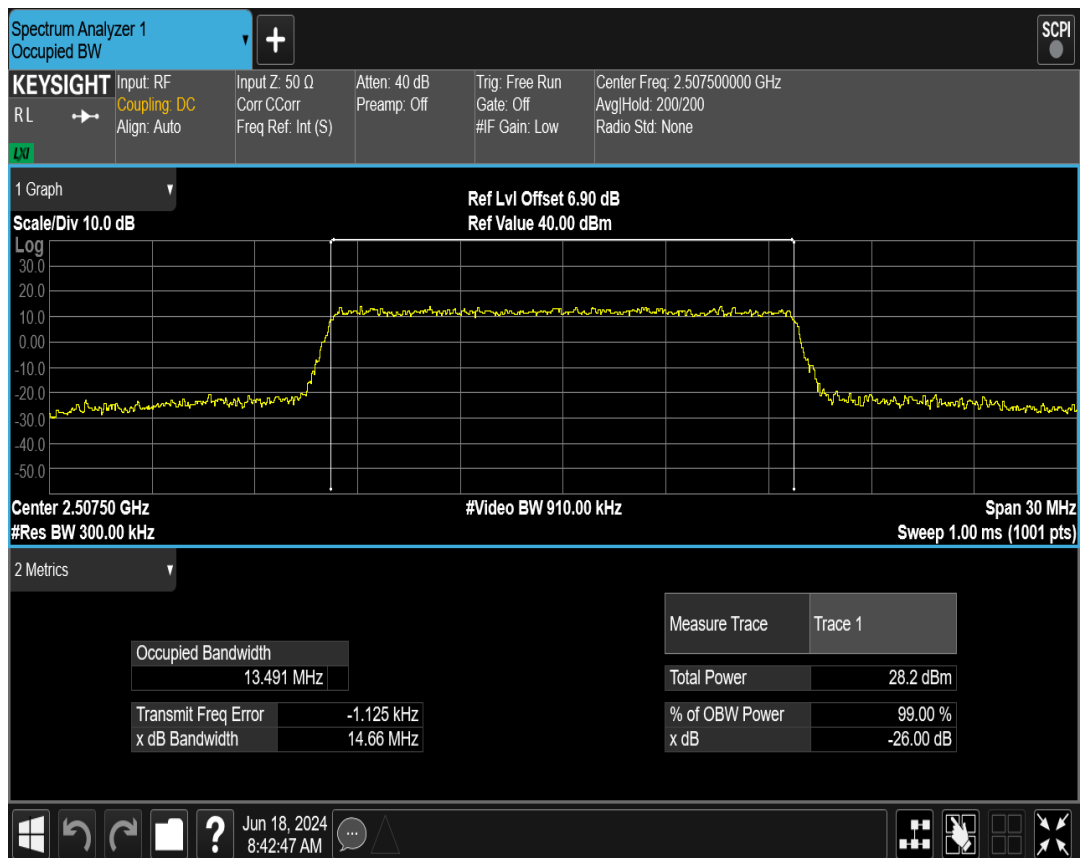
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



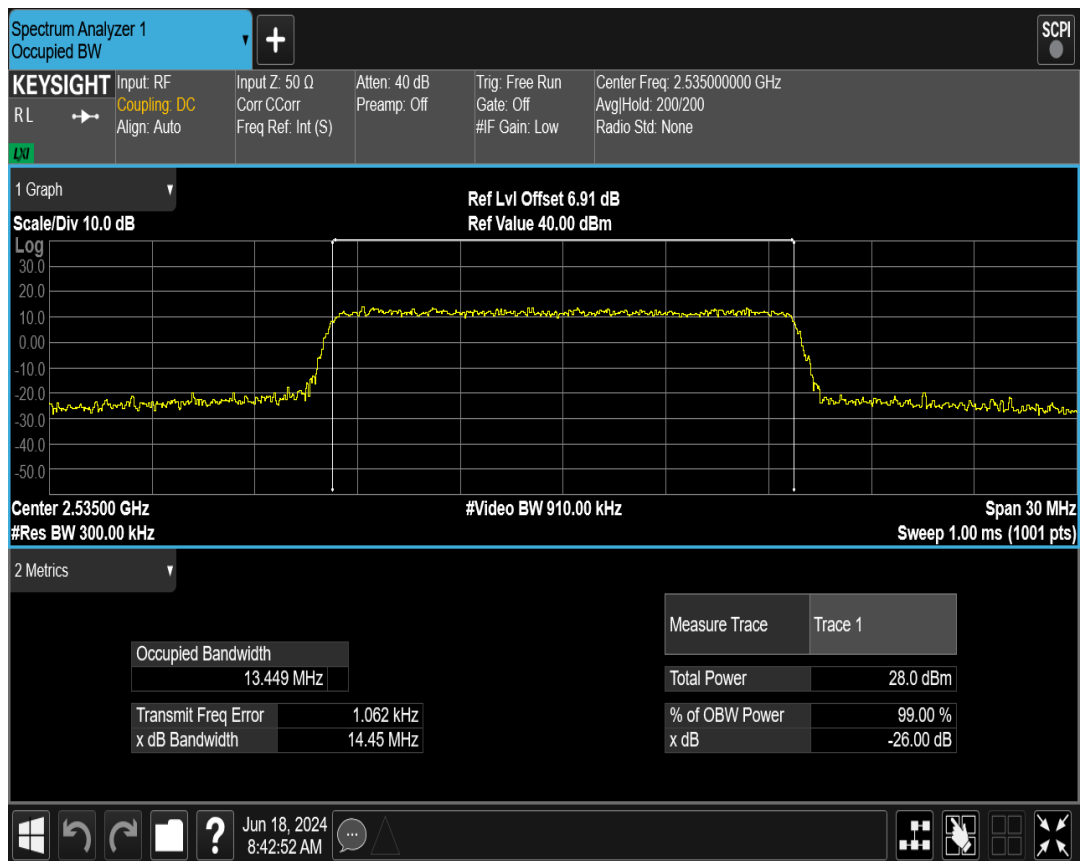
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



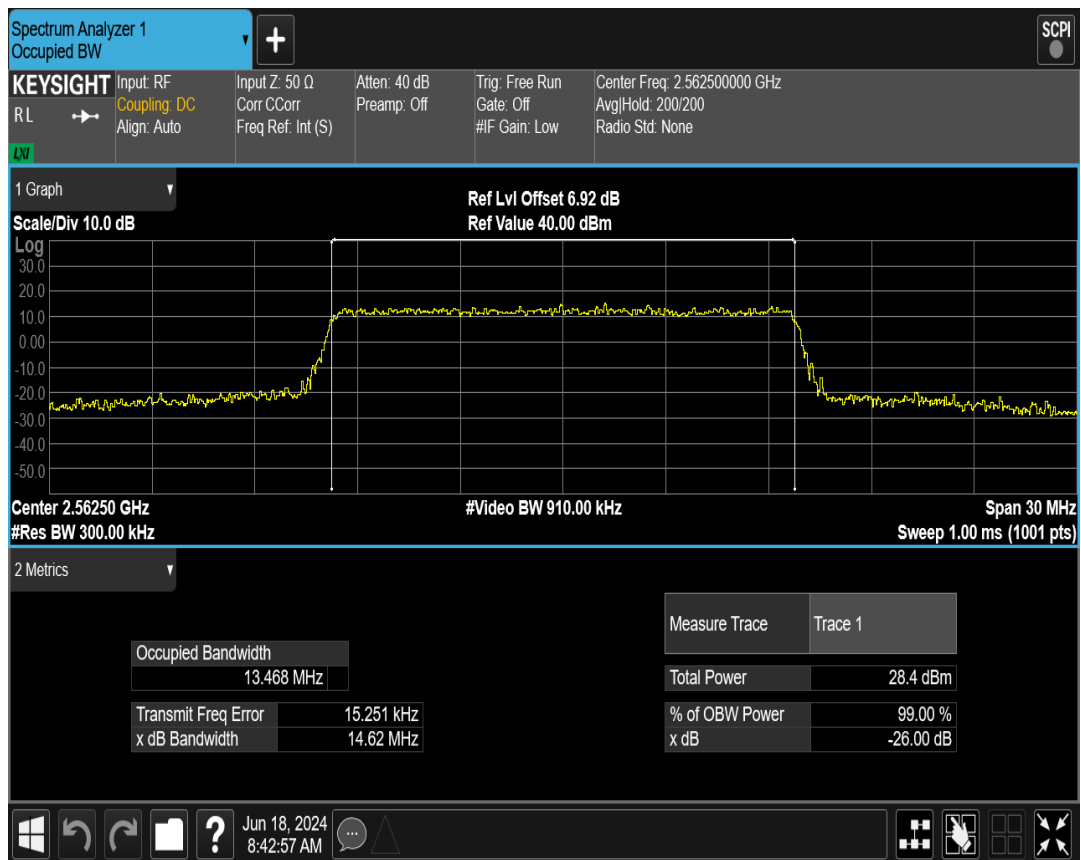
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



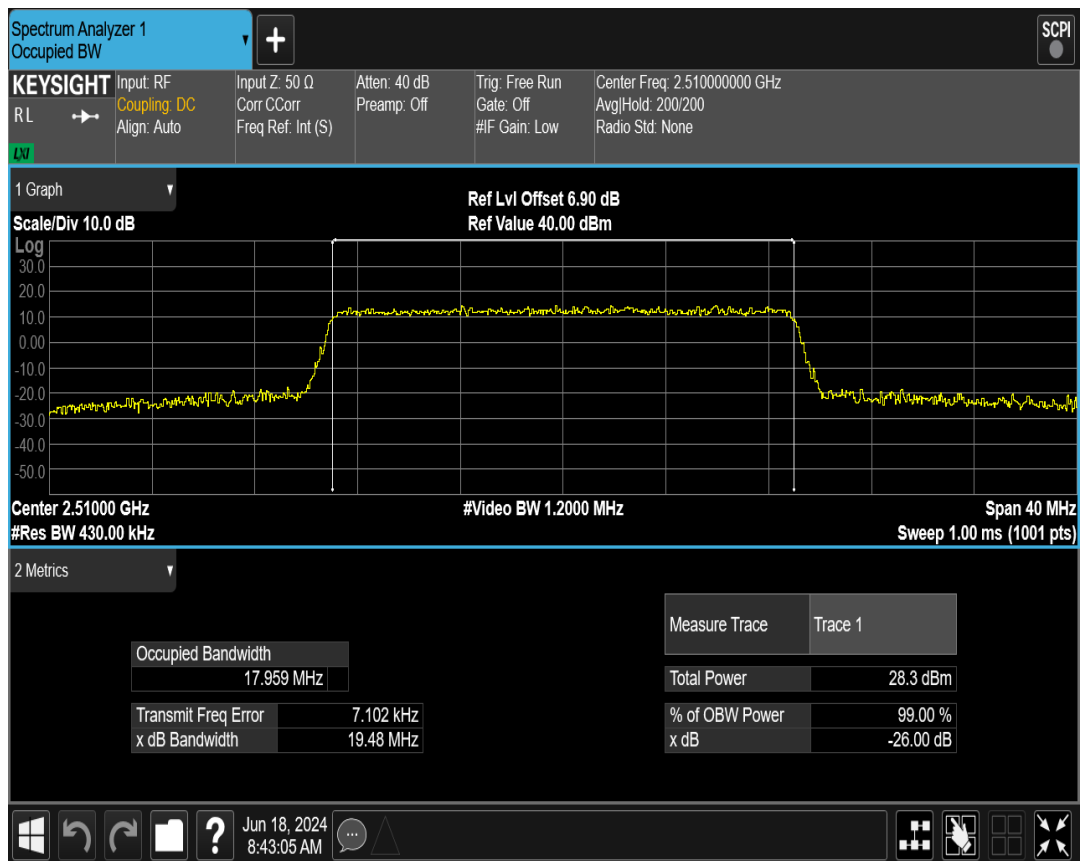
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



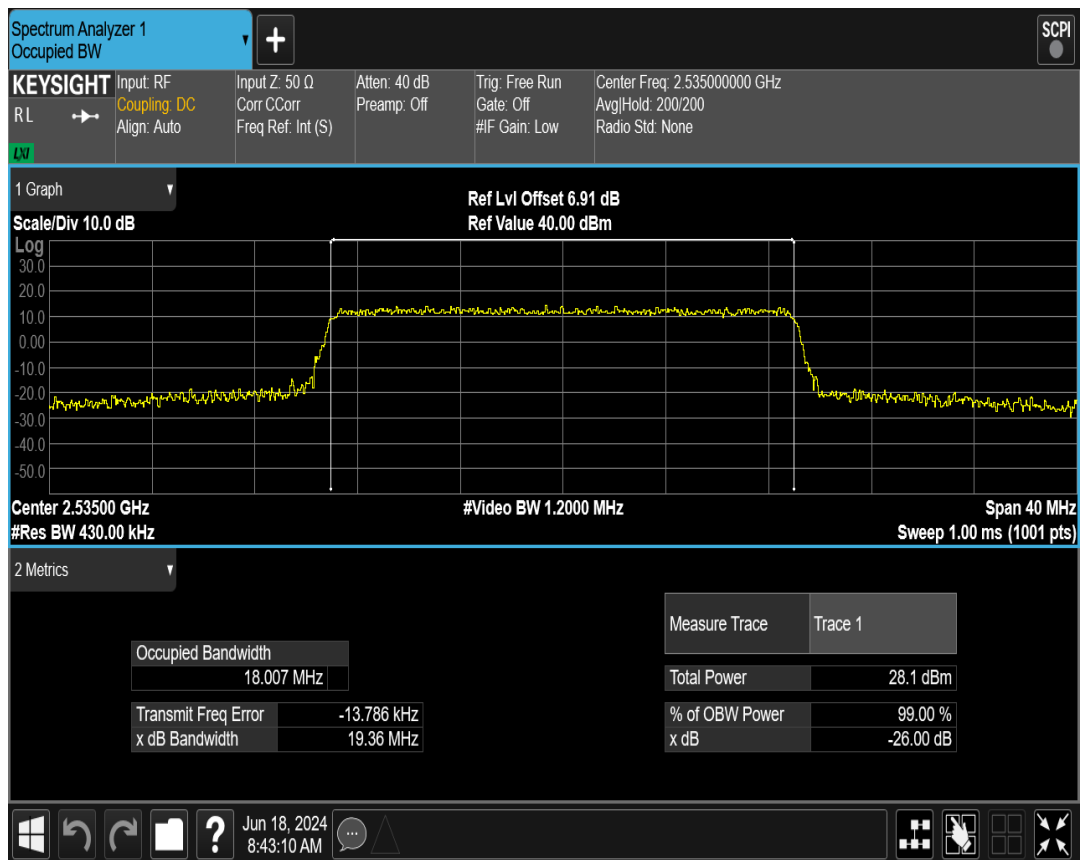
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



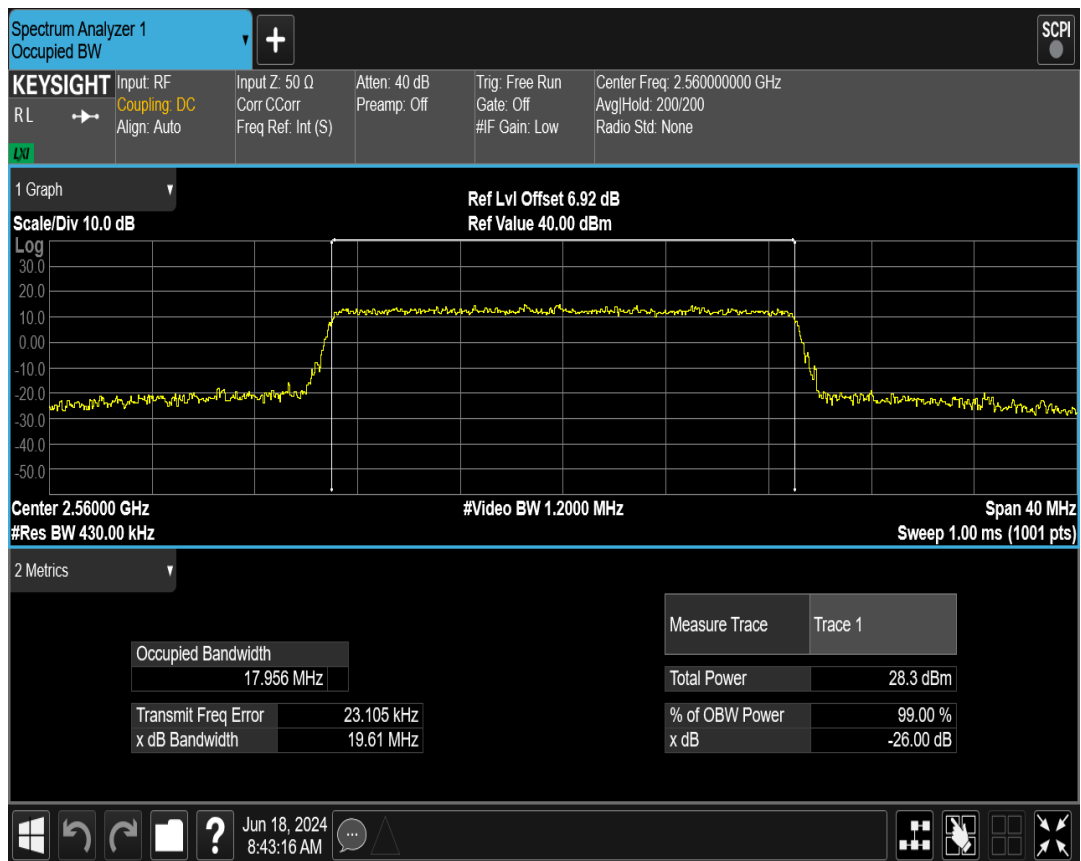
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



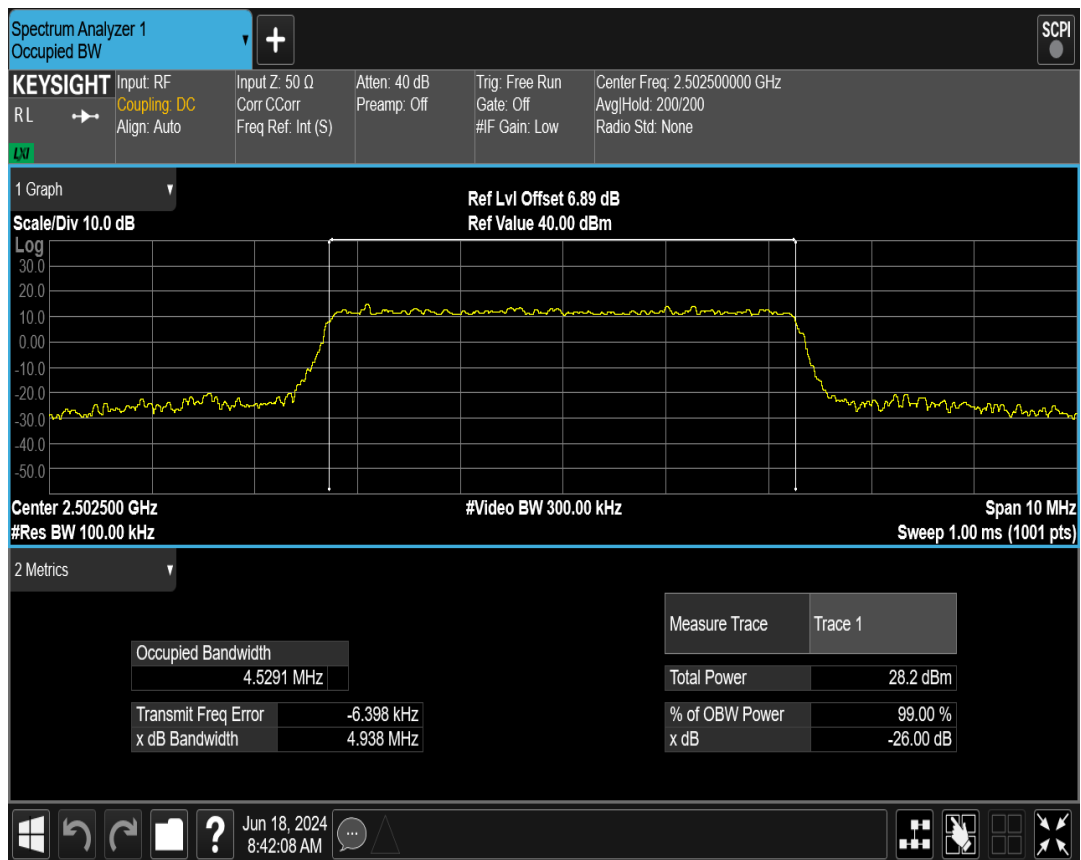
Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



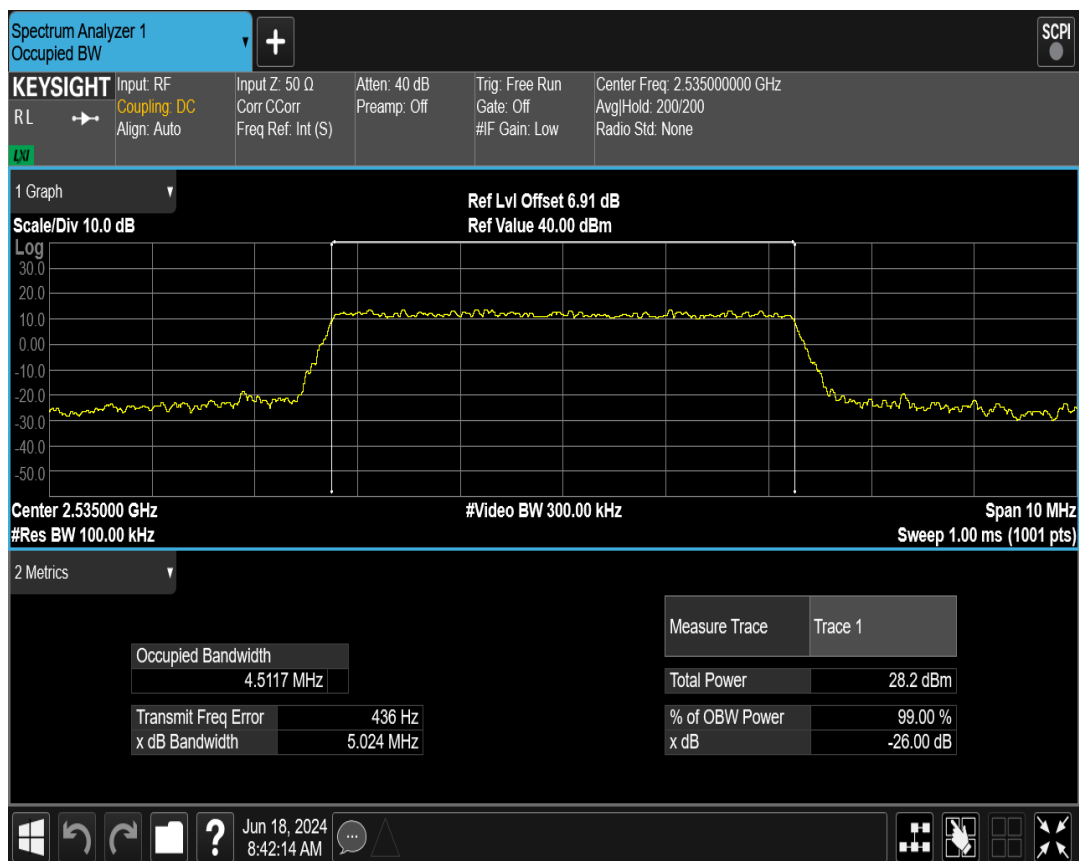
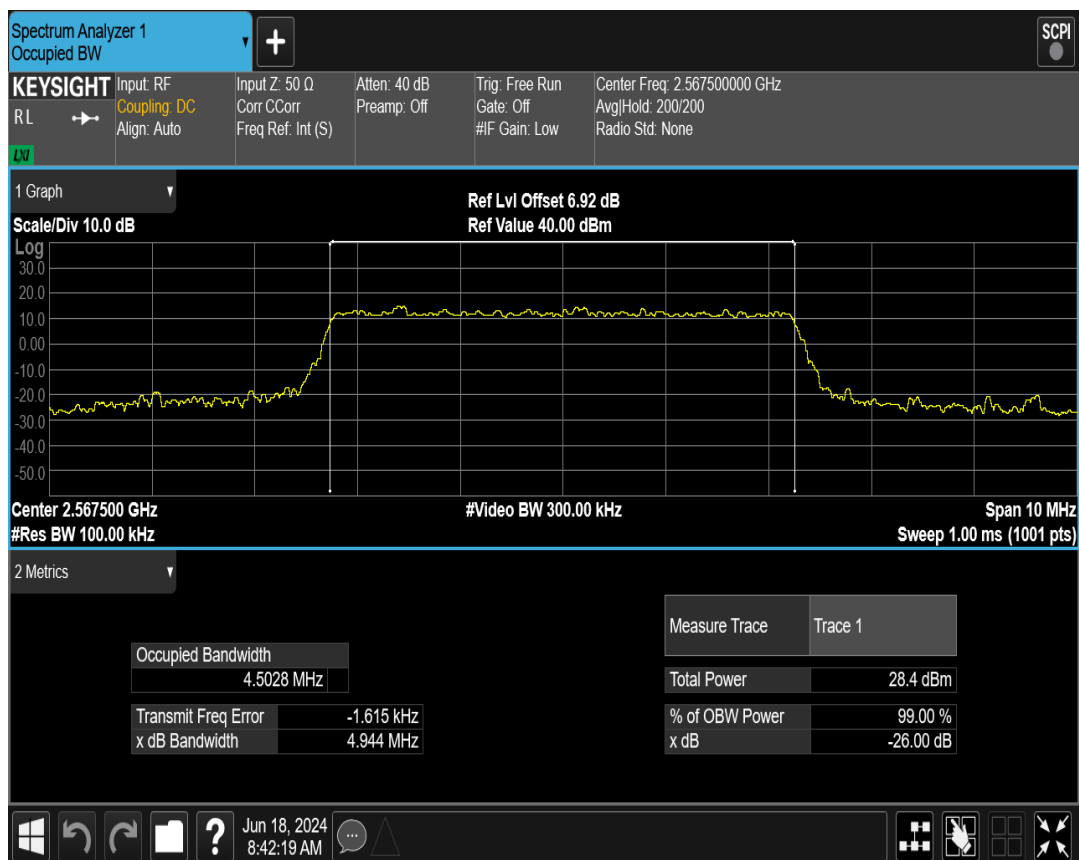
Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0

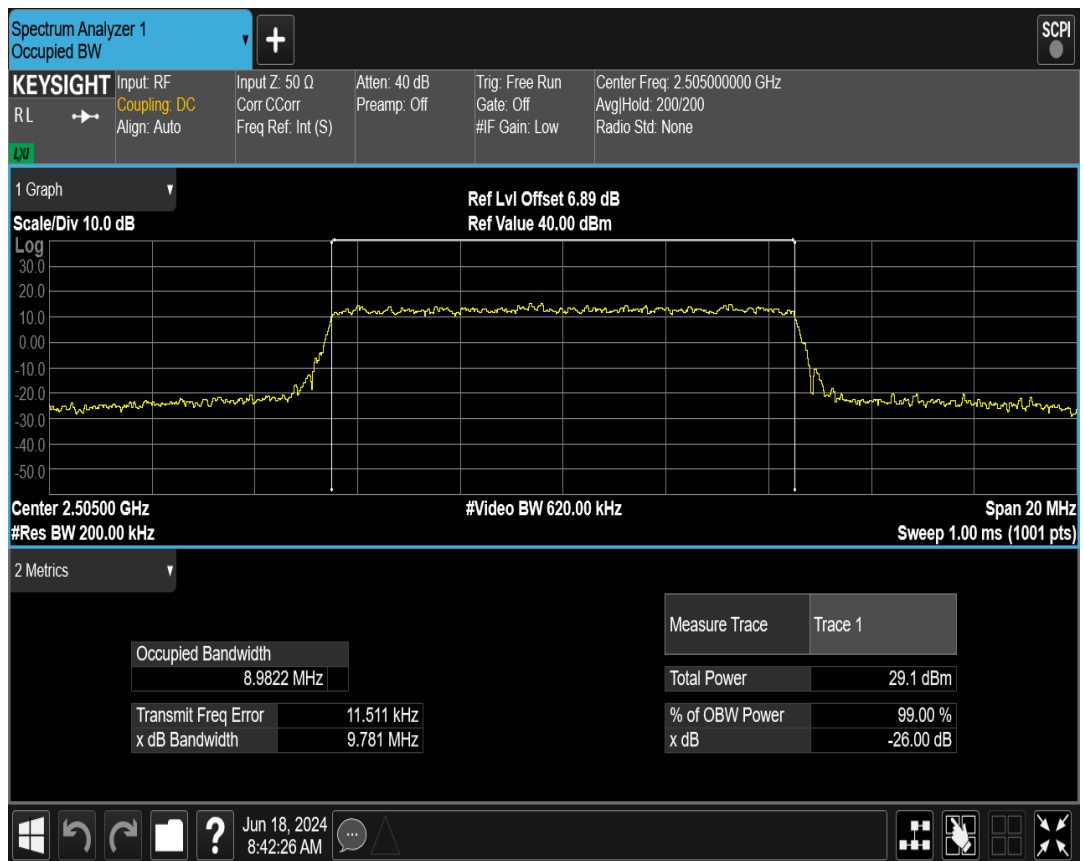


Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0

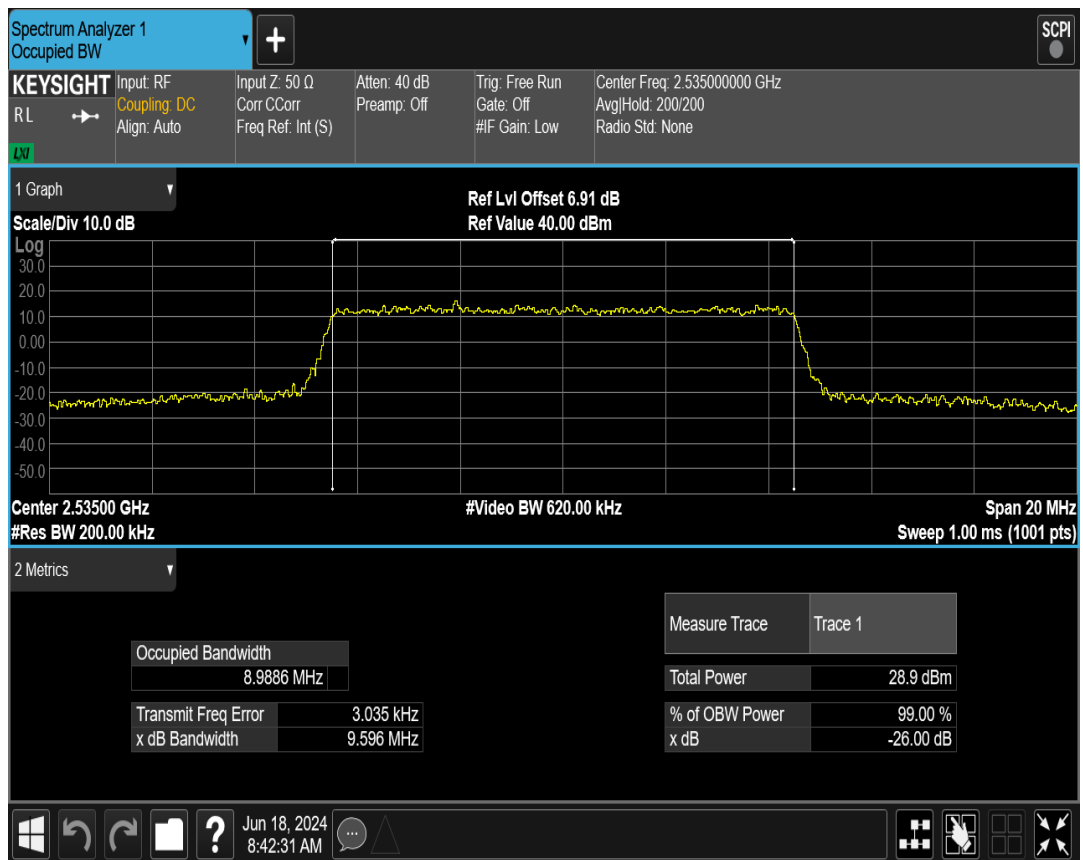


Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0

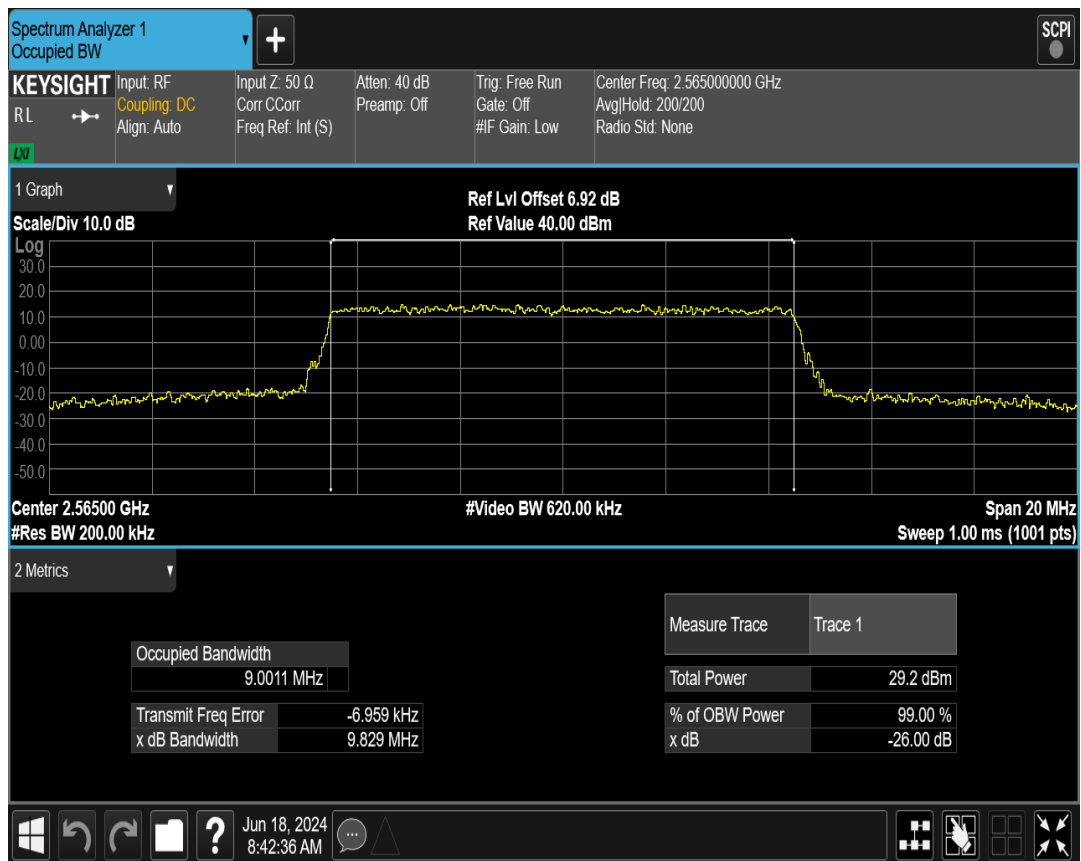
**Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0****Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0**



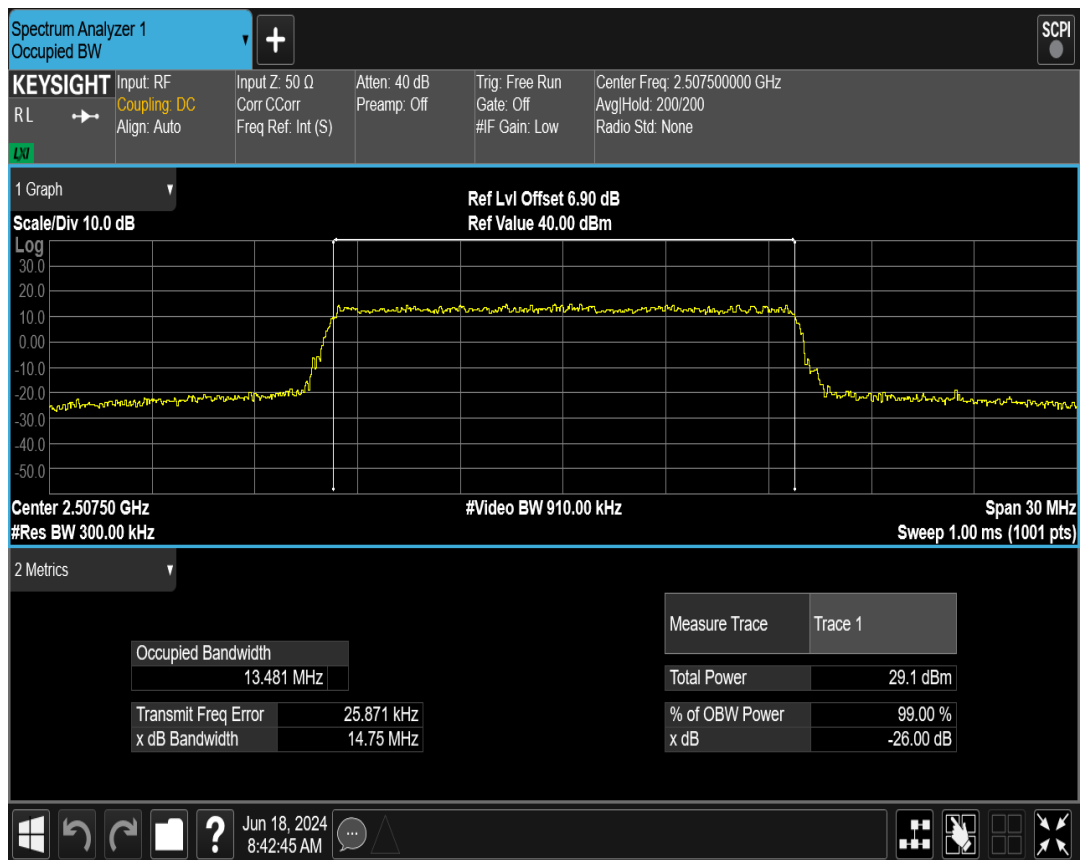
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



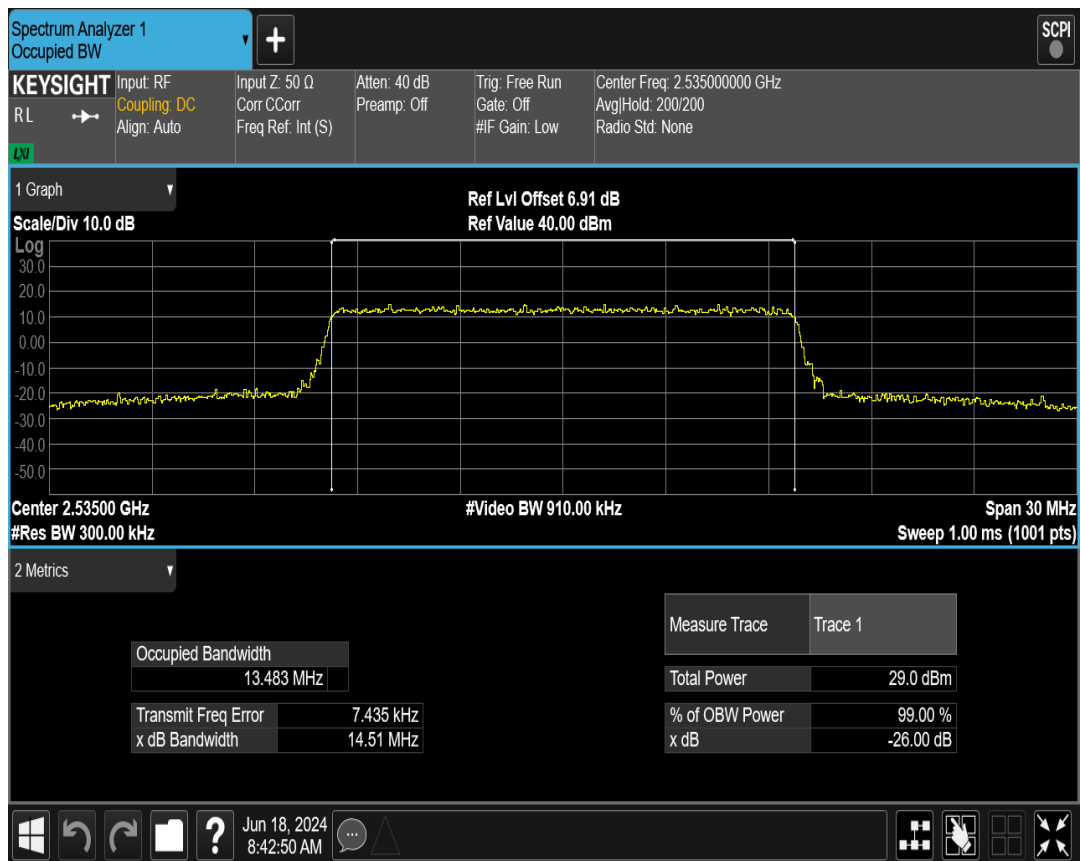
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



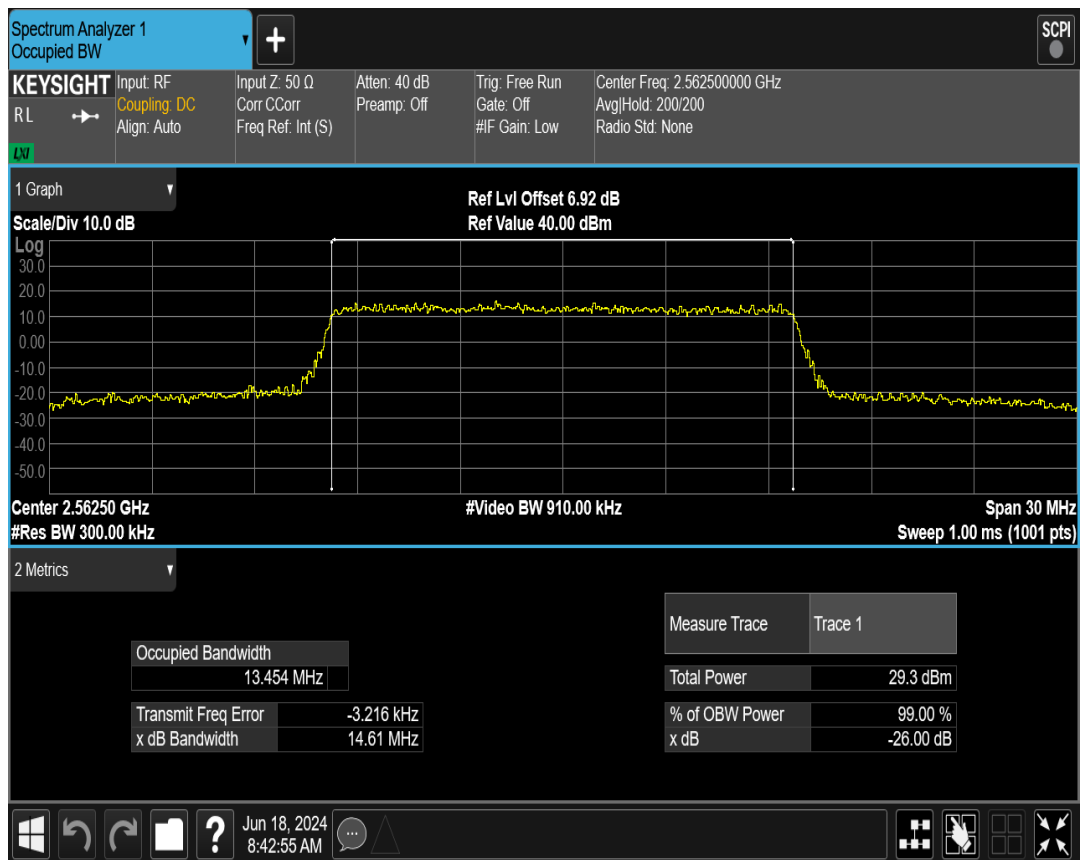
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



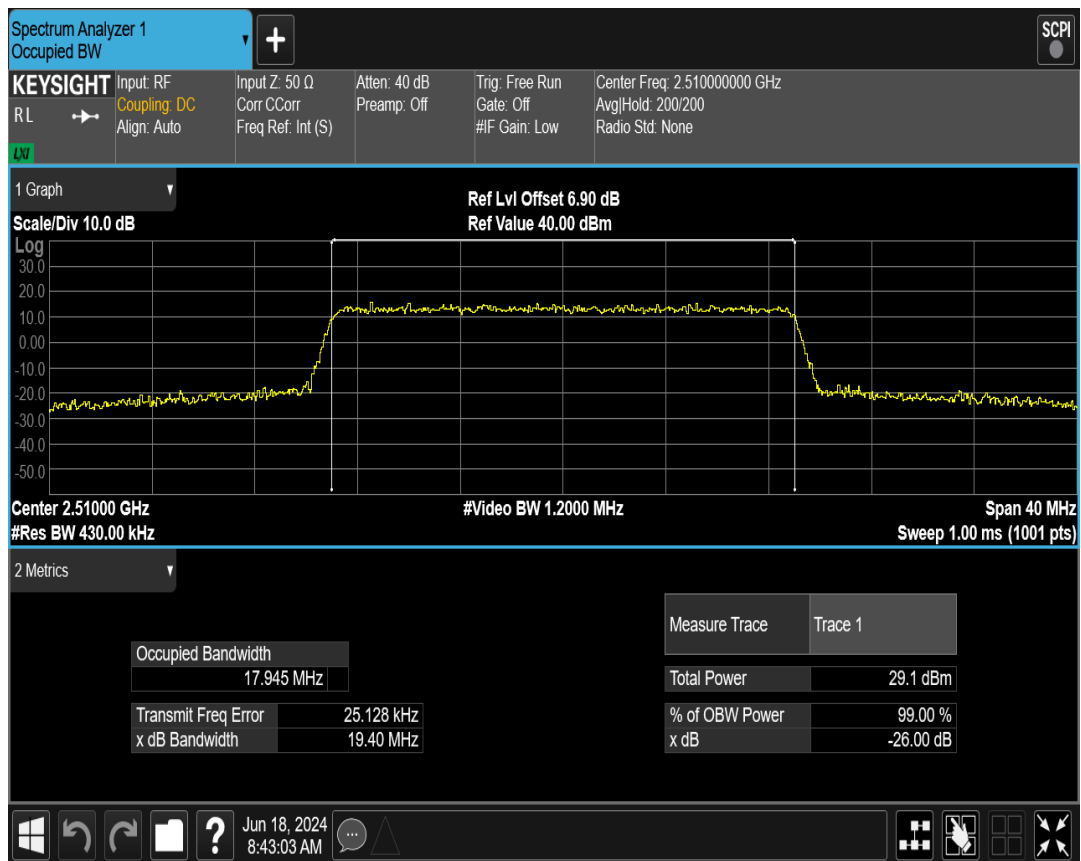
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



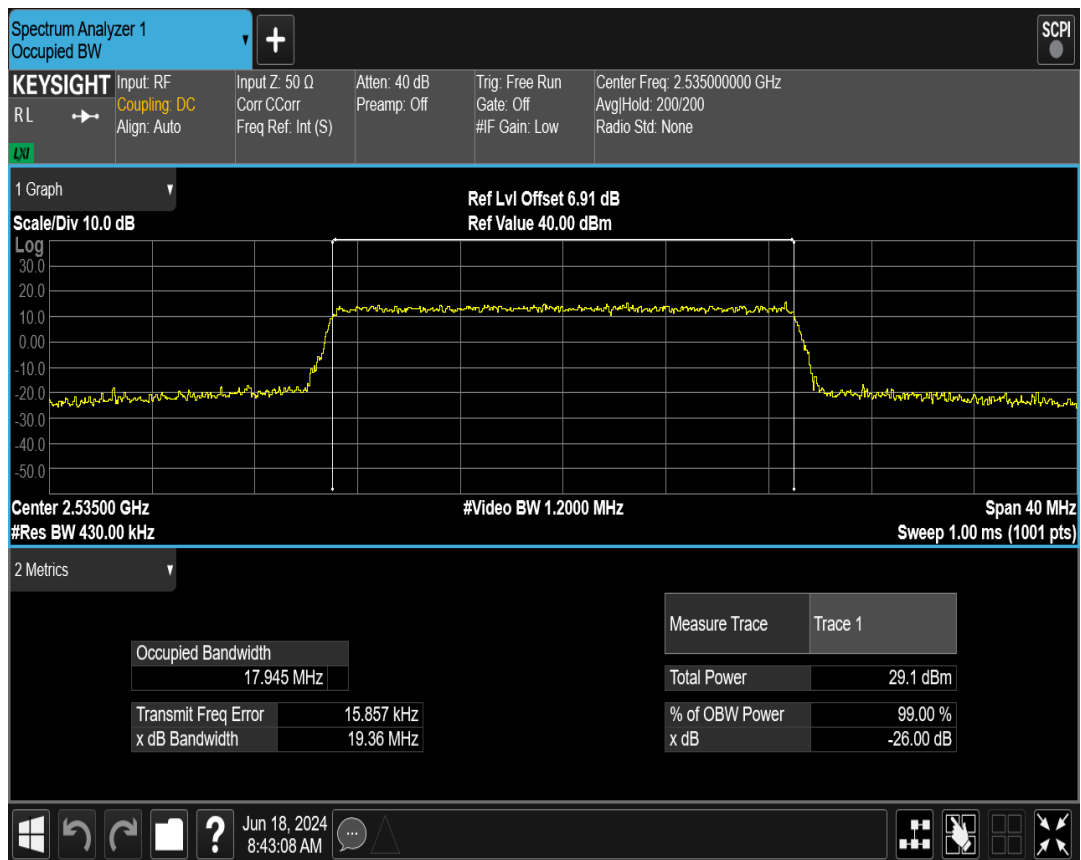
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



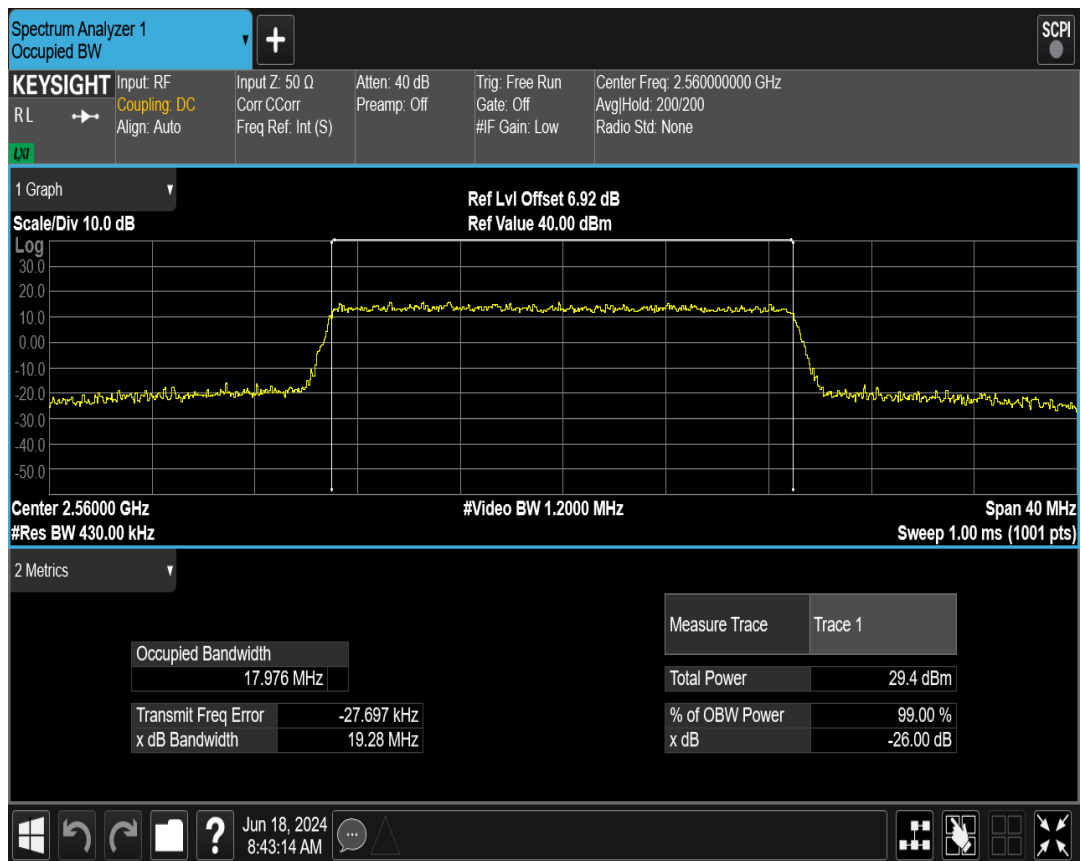
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



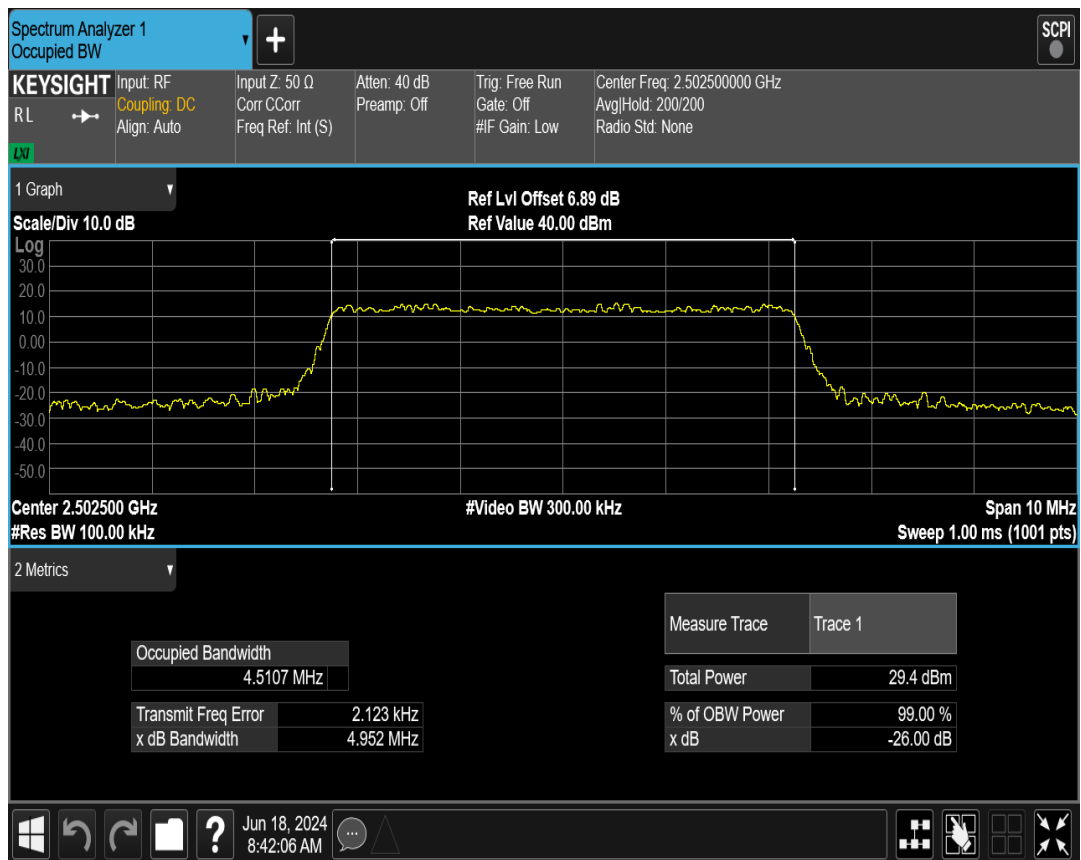
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



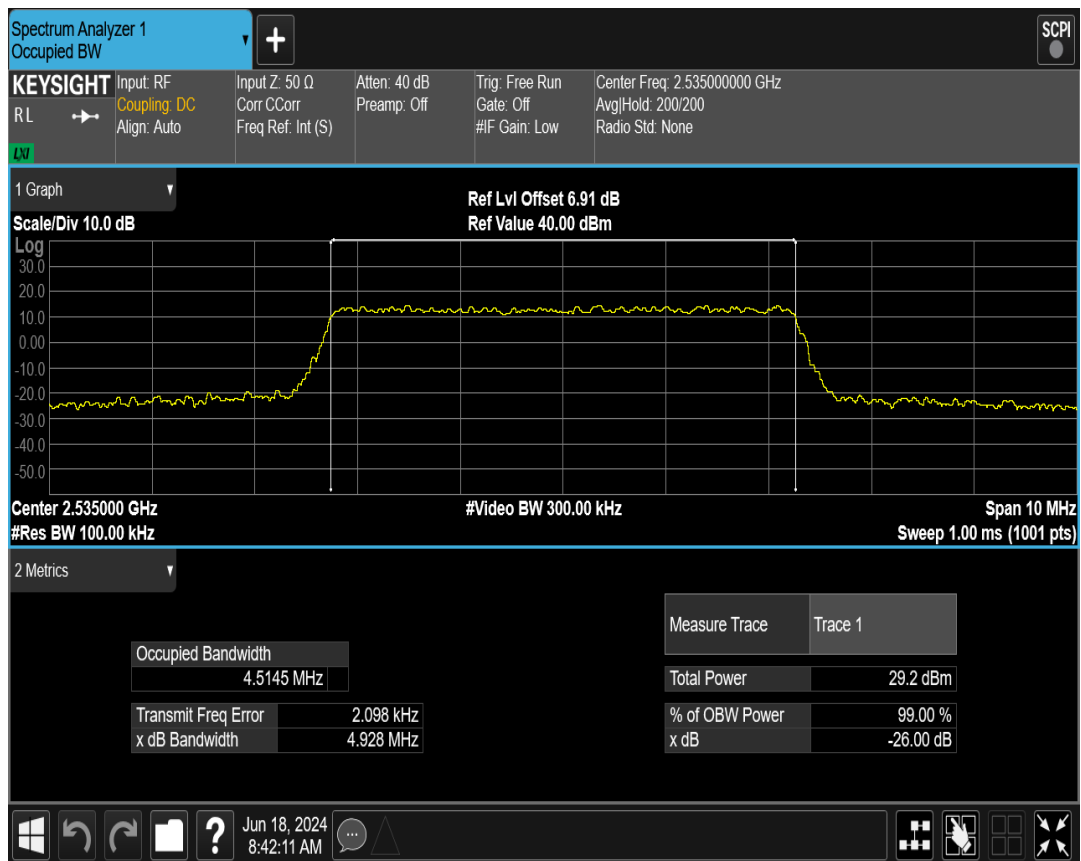
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



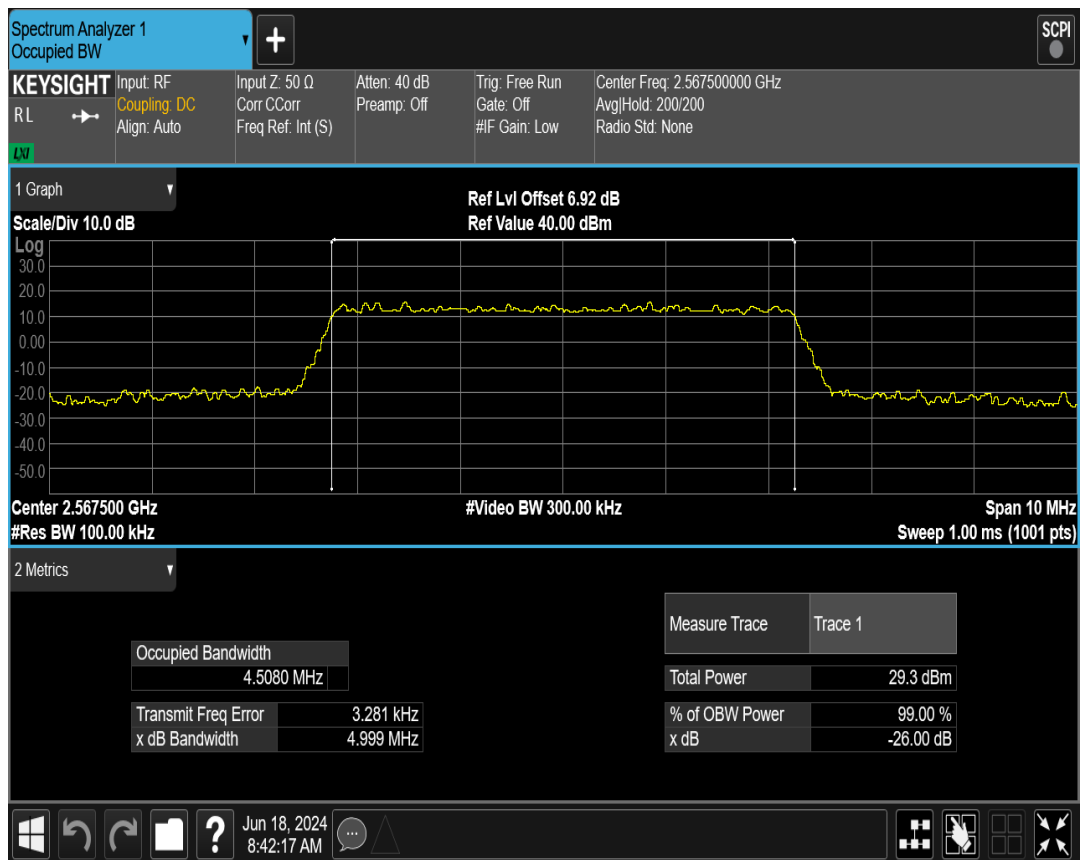
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



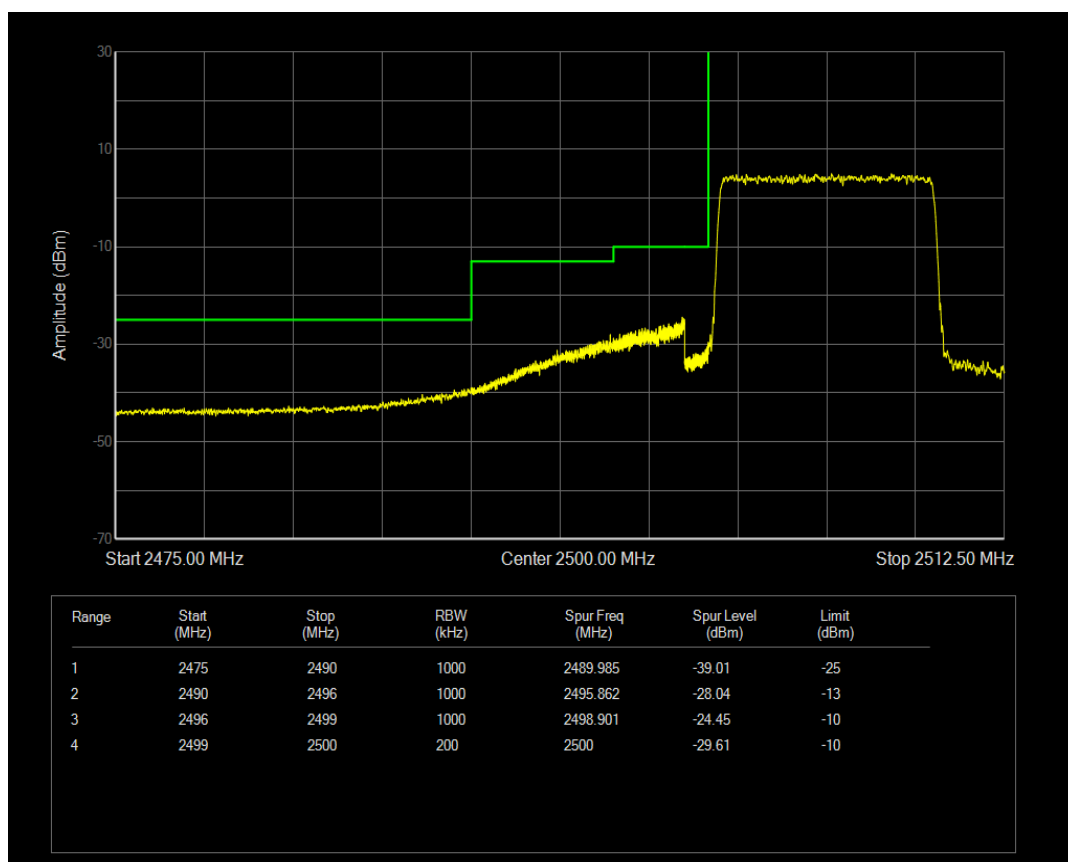
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



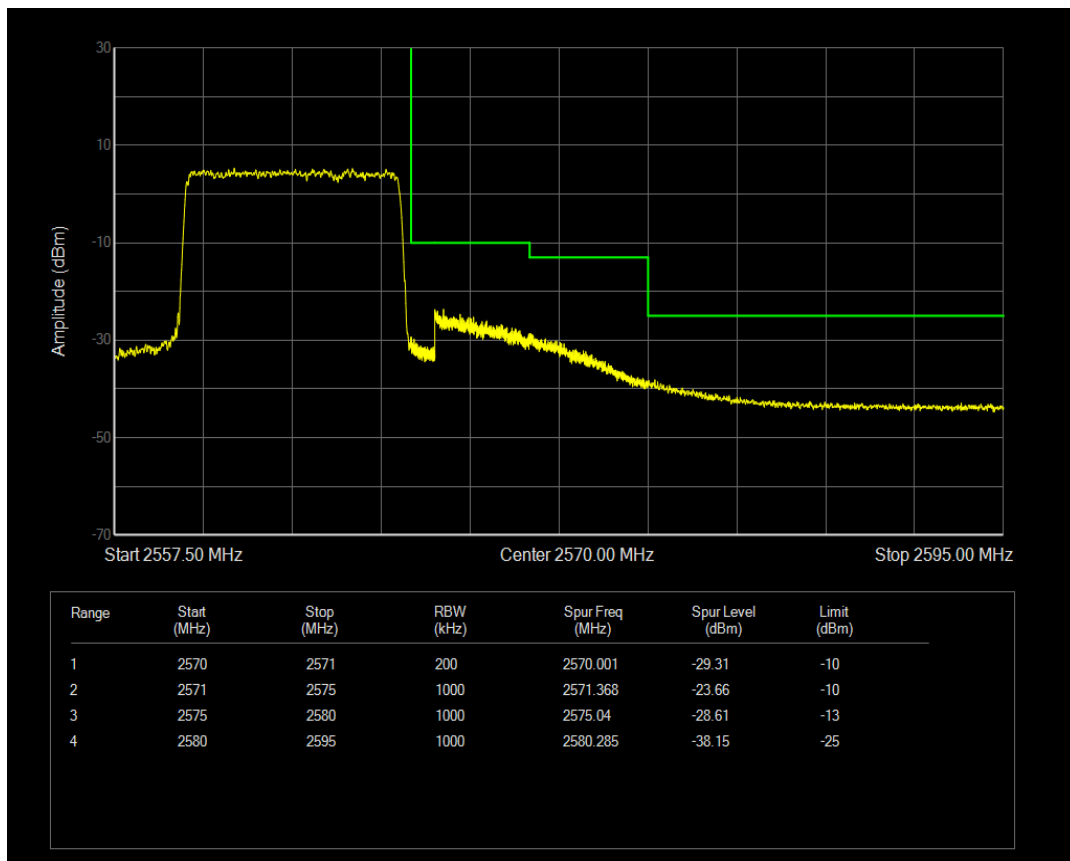
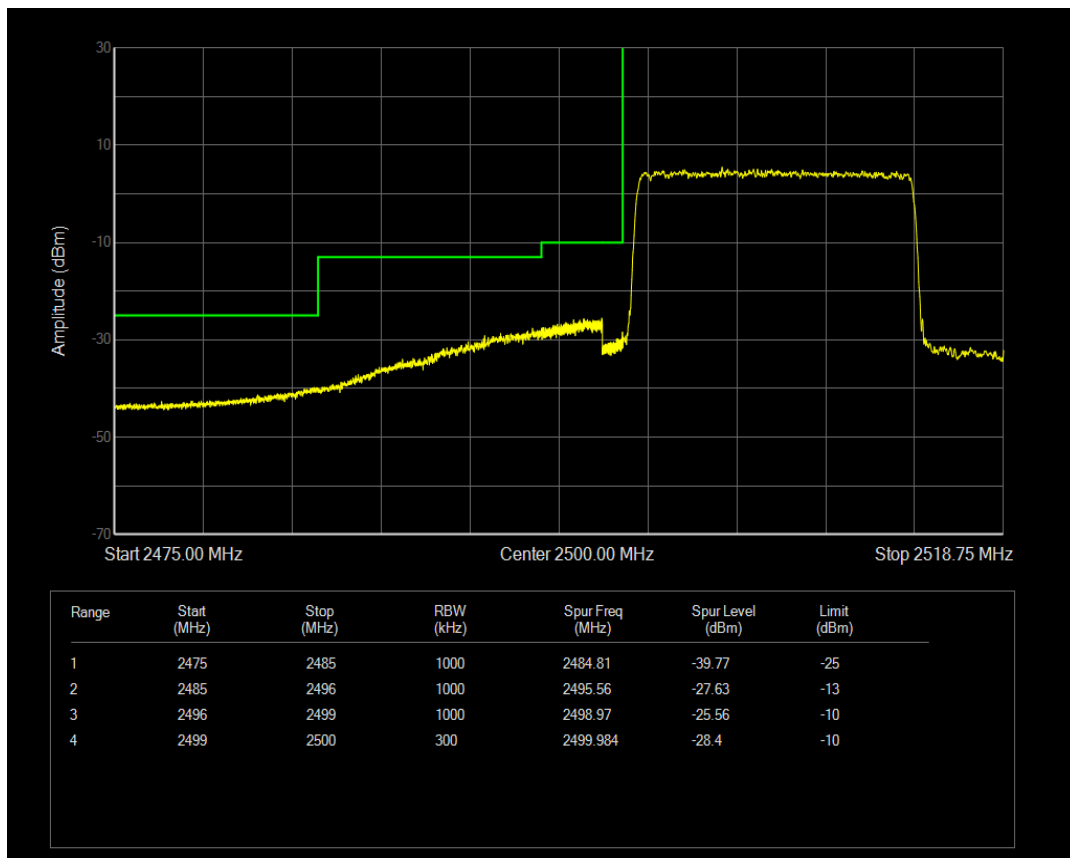
5 Band edge

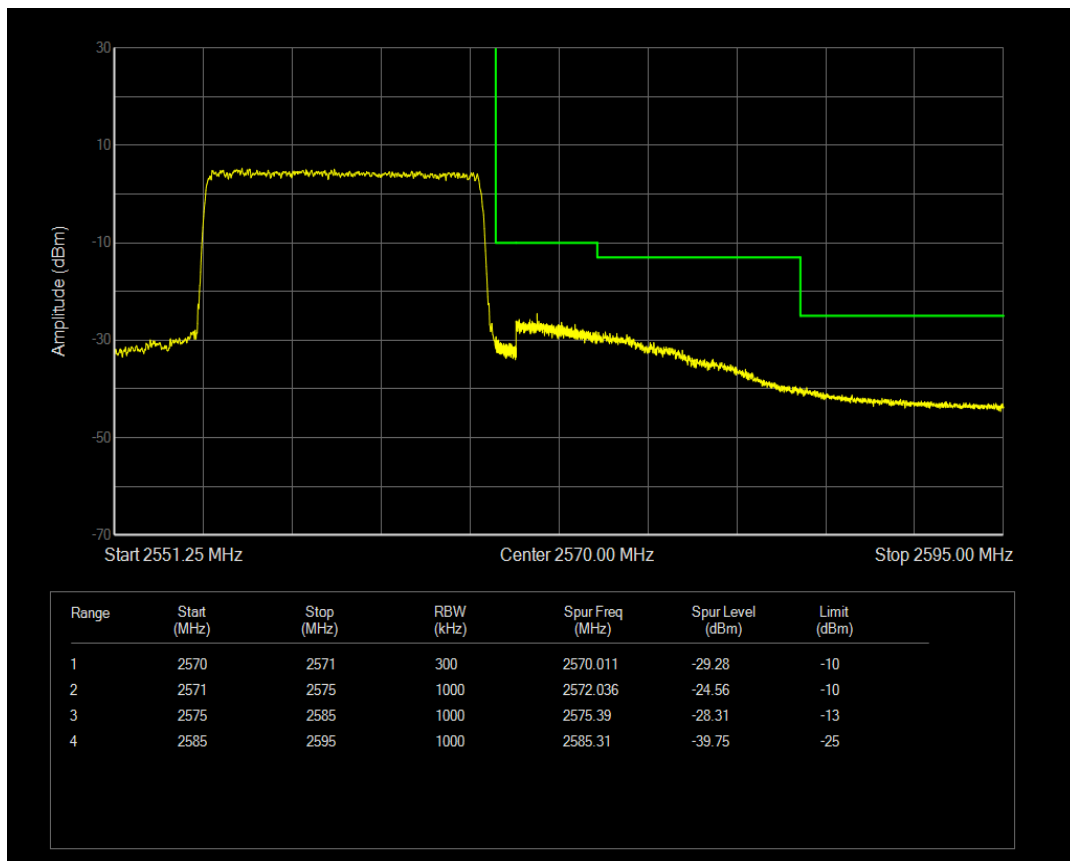
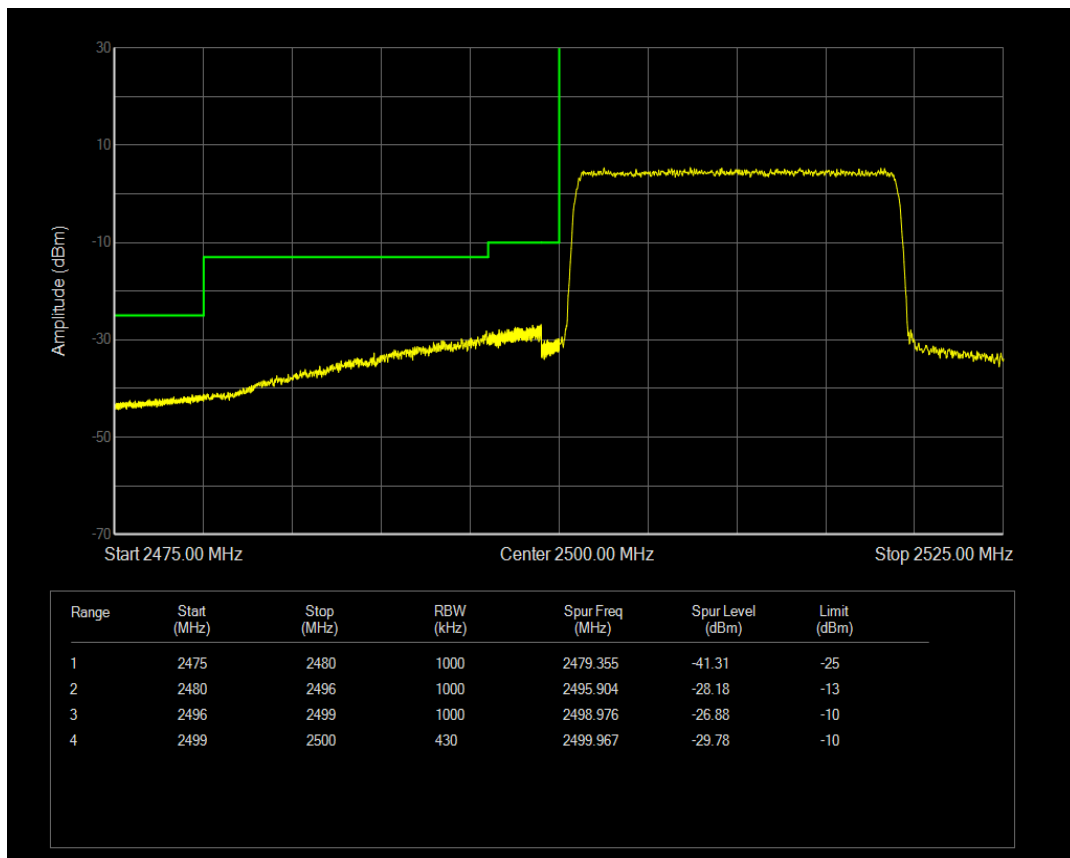
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	2499.00	-14.21	-10	PASS
Band7	5	20775	25	#0	QAM16	2498.99	-14.81	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.02	-14.48	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.00	-15.17	-10	PASS
Band7	10	20800	50	#0	QPSK	2498.99	-22.59	-10	PASS
Band7	10	20800	50	#0	QAM16	2489.99	-39.01	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.05	-22.35	-10	PASS
Band7	10	21400	50	#0	QAM16	2580.29	-38.15	-25	PASS
Band7	15	20825	75	#0	QPSK	2495.79	-25.22	-13	PASS
Band7	15	20825	75	#0	QAM16	2495.56	-27.63	-13	PASS
Band7	15	21375	75	#0	QPSK	2571.38	-21.37	-10	PASS
Band7	15	21375	75	#0	QAM16	2572.04	-24.56	-10	PASS
Band7	20	20850	100	#0	QPSK	2495.98	-26.83	-13	PASS
Band7	20	20850	100	#0	QAM16	2495.90	-28.18	-13	PASS
Band7	20	21350	100	#0	QPSK	2575.03	-27.37	-13	PASS
Band7	20	21350	100	#0	QAM16	2590.27	-41.17	-25	PASS

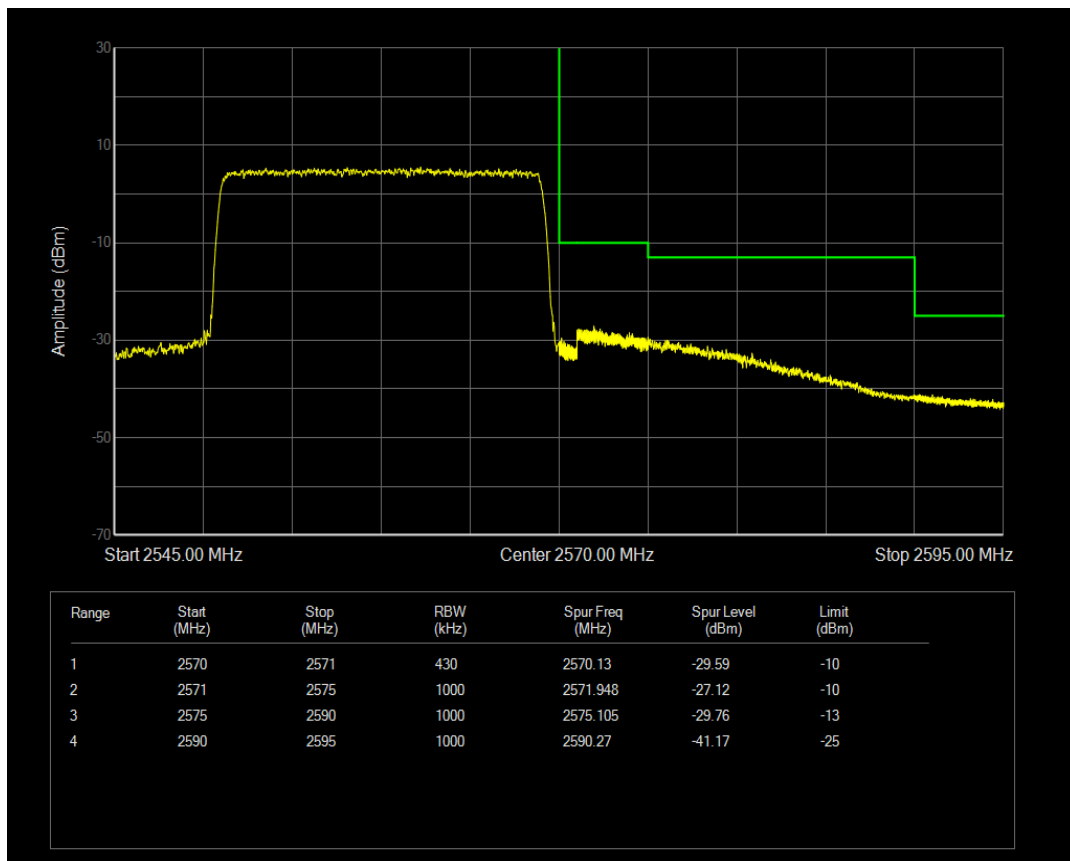
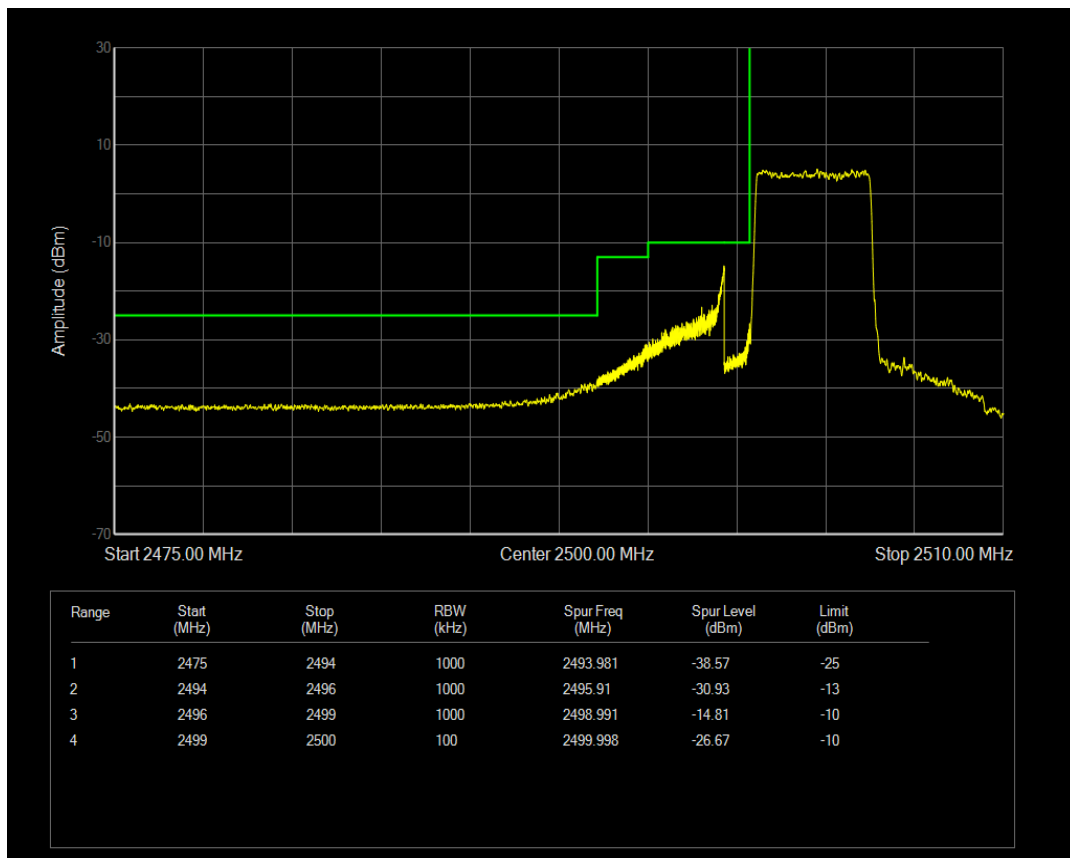
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0

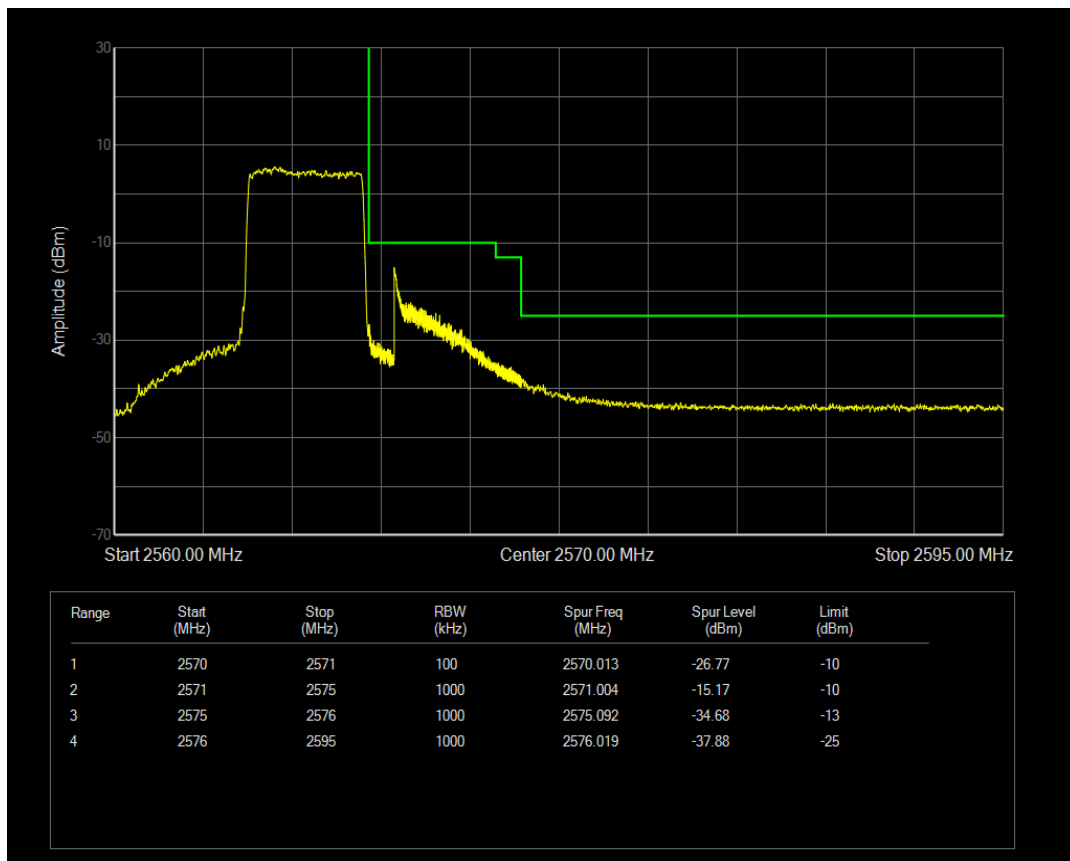
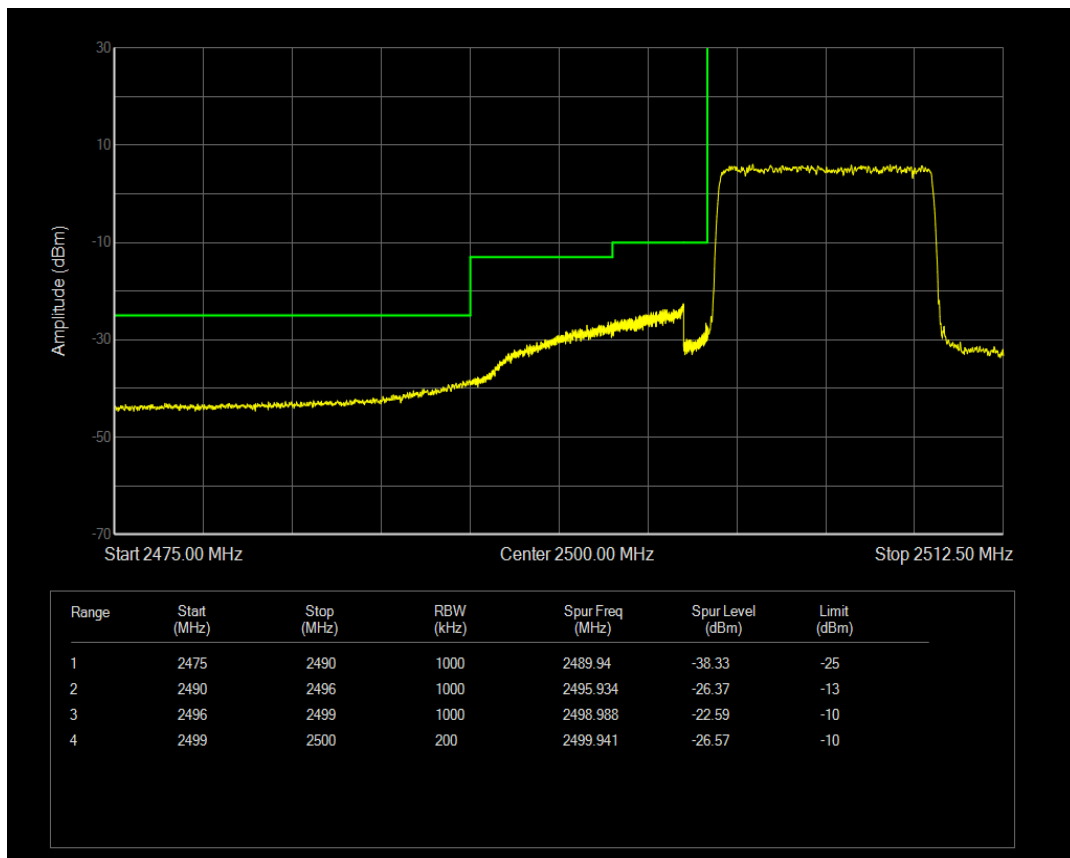


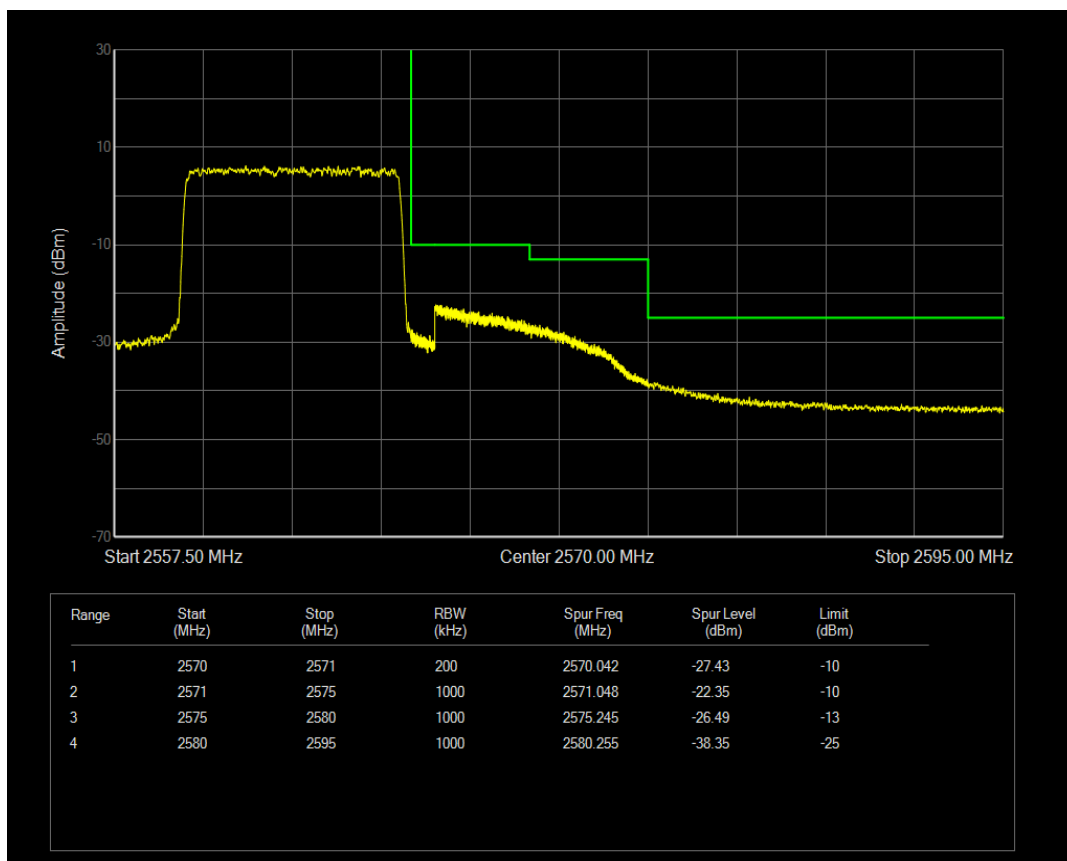
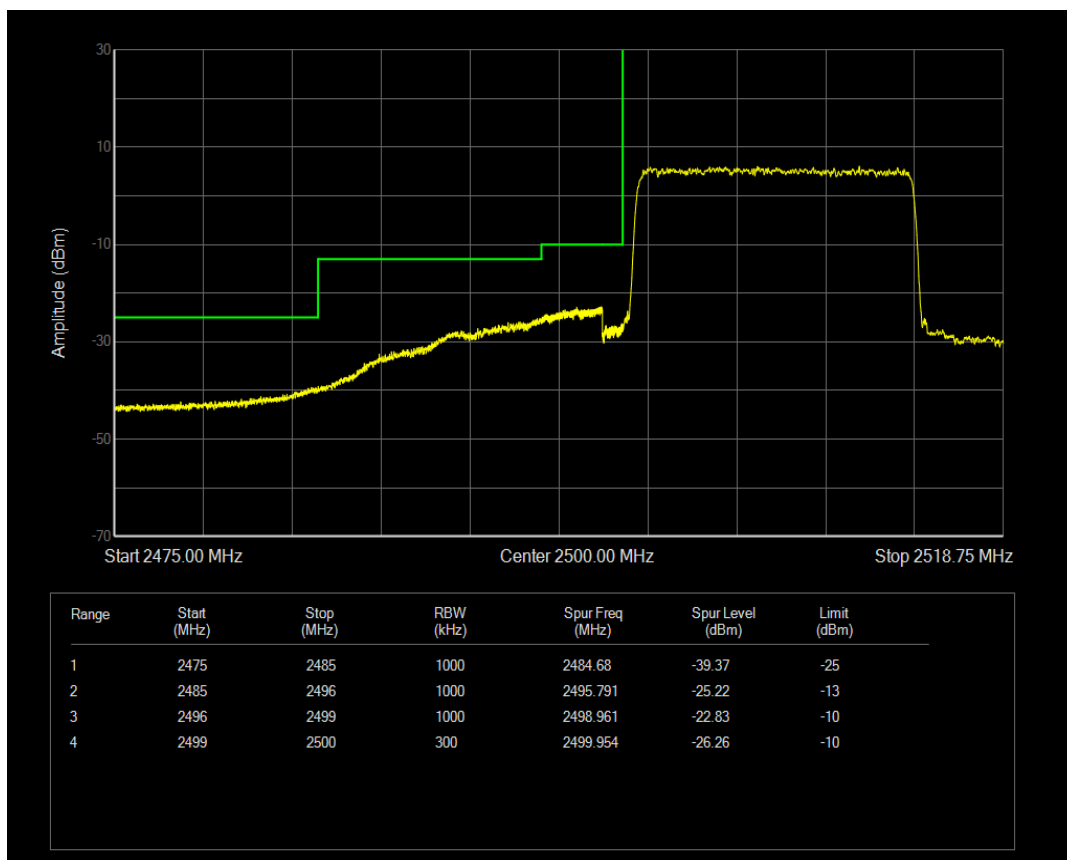
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0

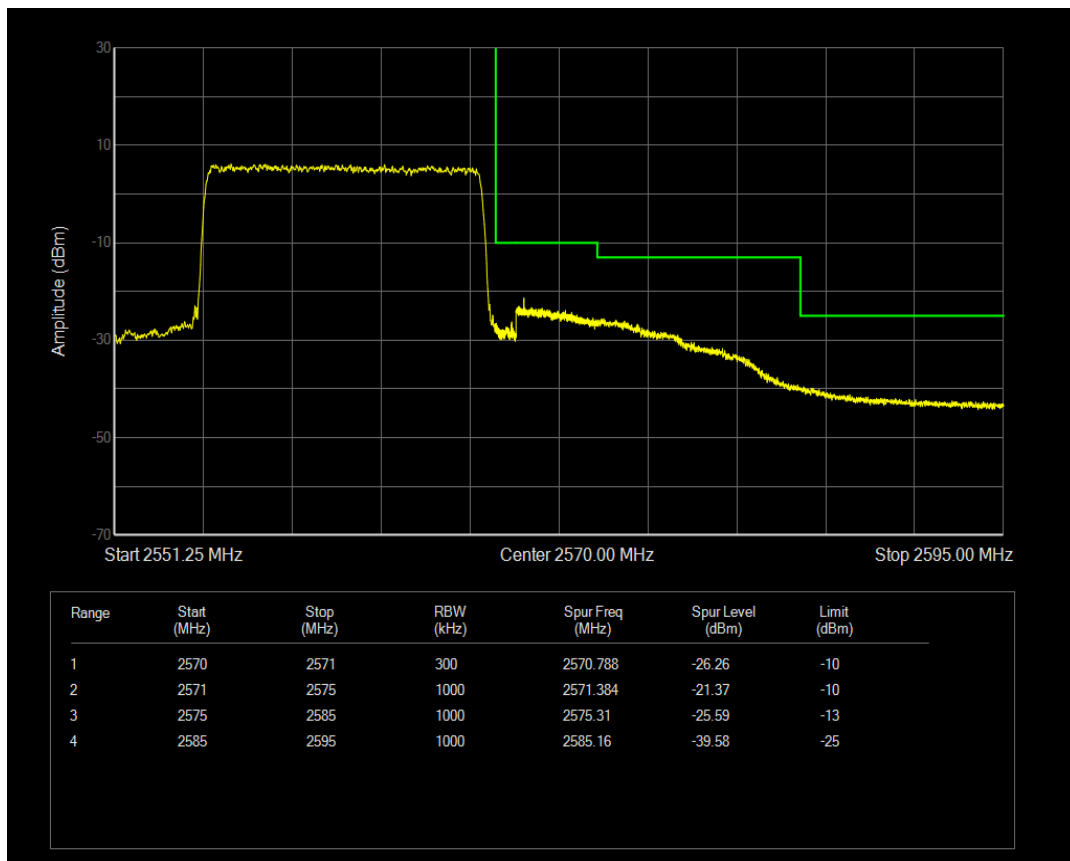
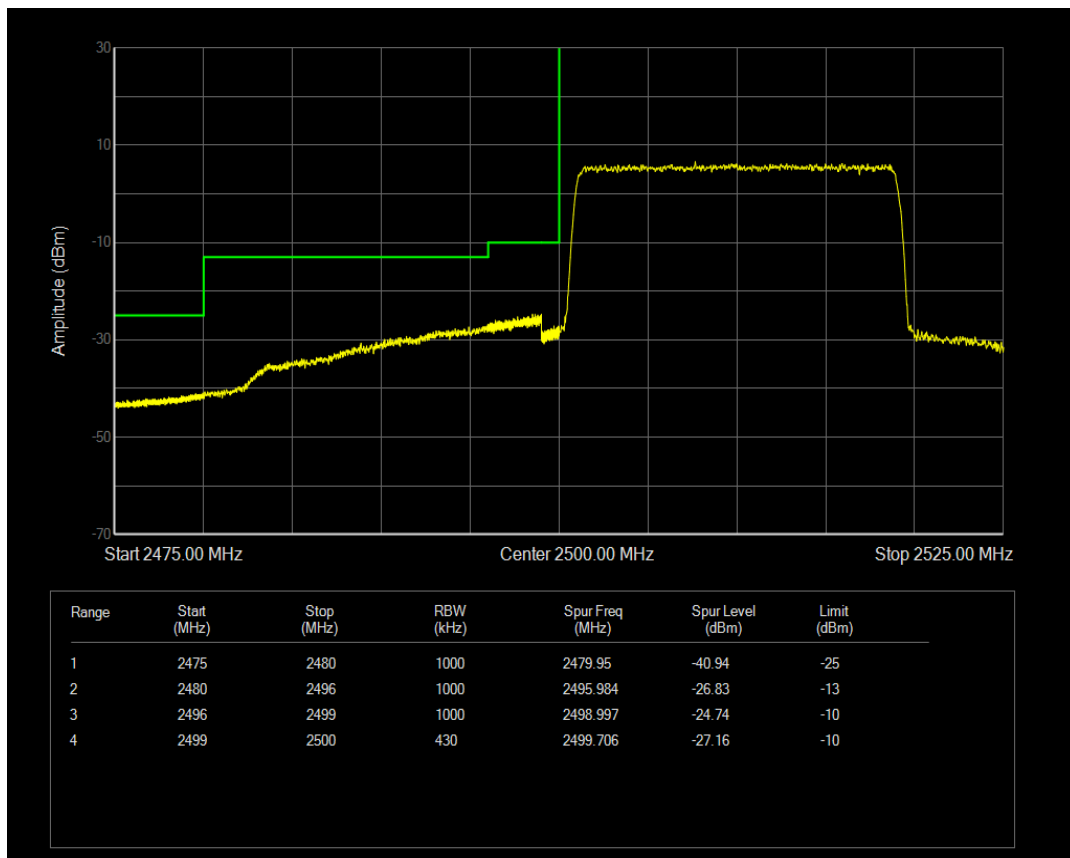
**Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0****Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0**

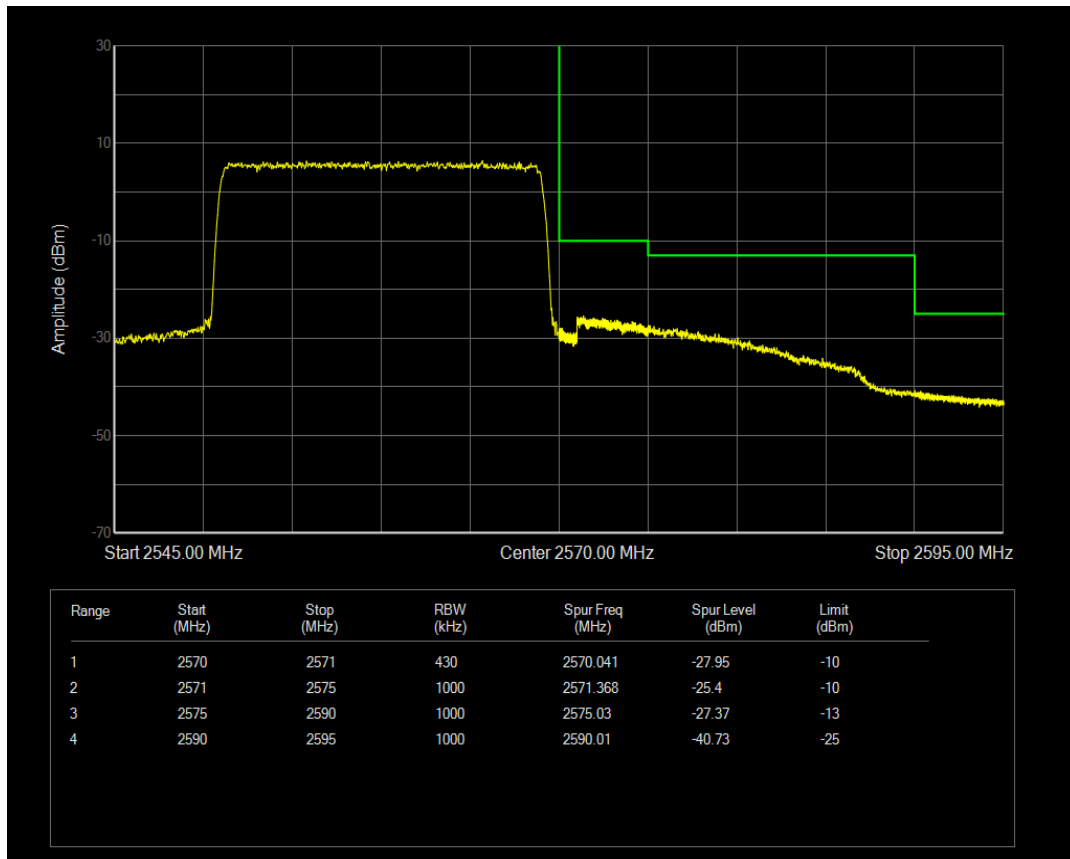
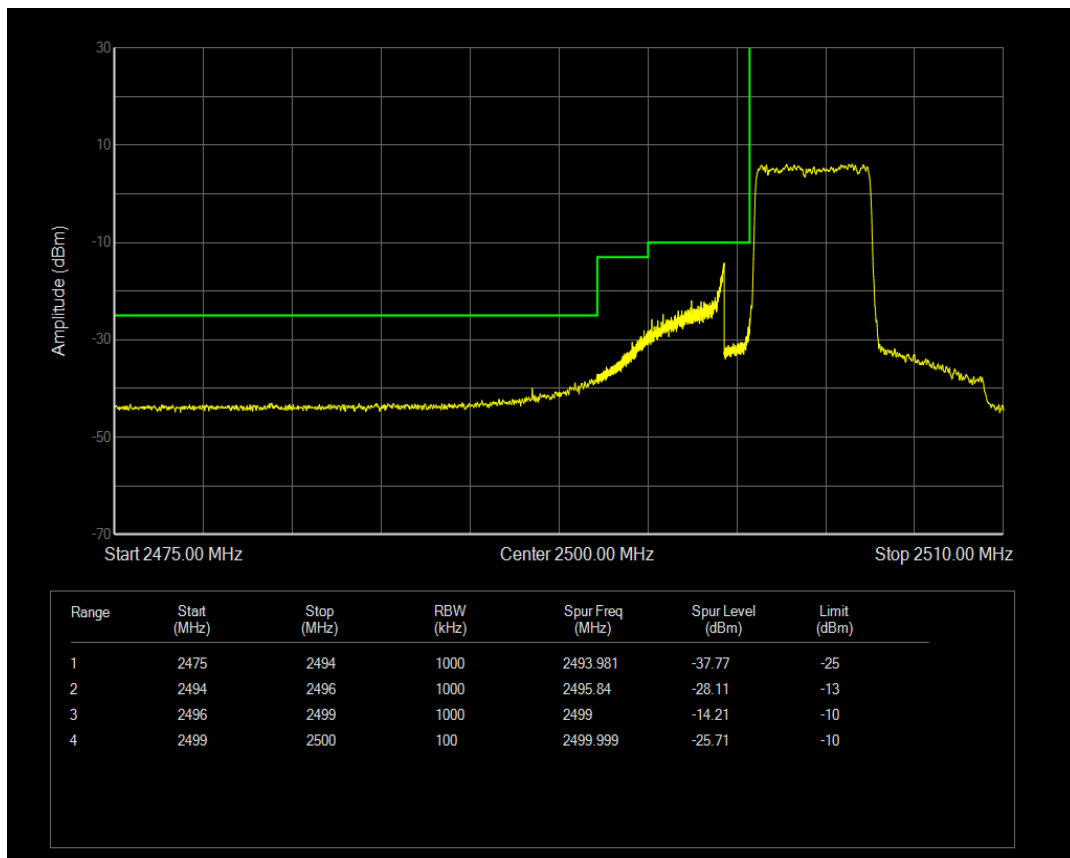
**Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0****Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0**

**Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0****Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0**

**Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0****Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0**

**Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0****Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0**

**Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0****Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0**

**Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0****Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0**

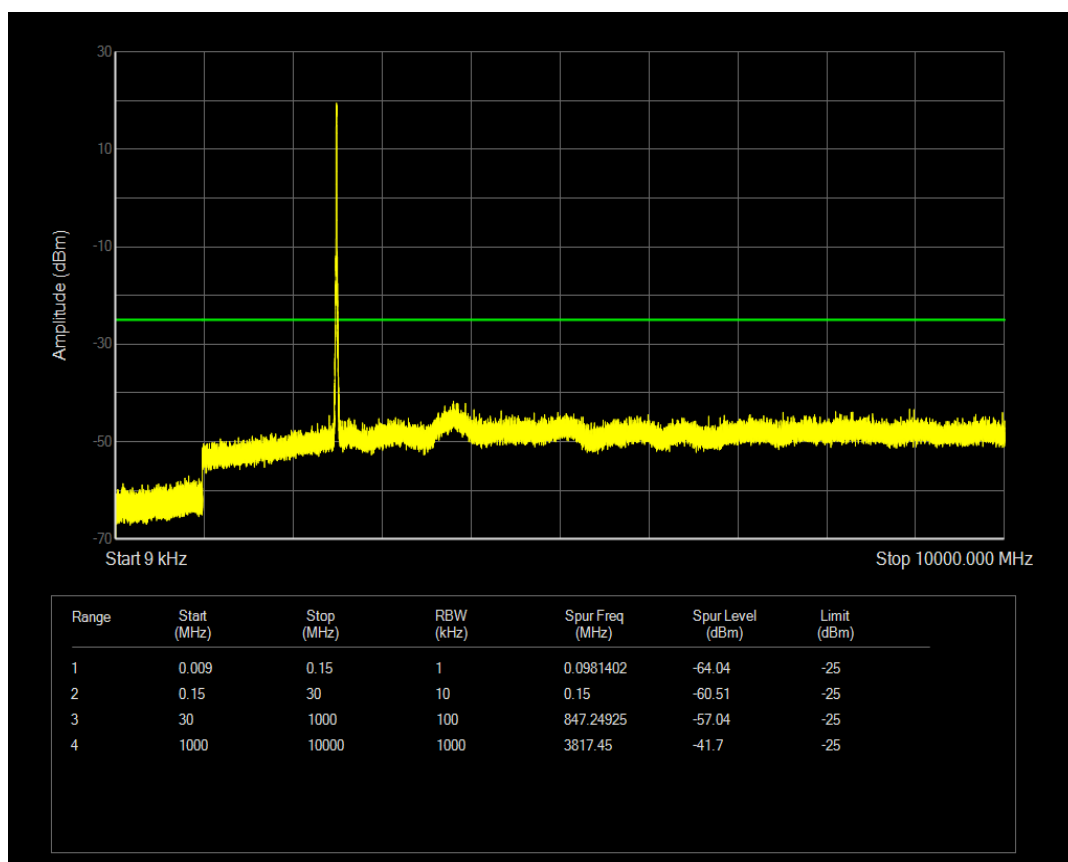


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.001	-25.53	-10
2	2571	2575	1000	2571.02	-14.48	-10
3	2575	2576	1000	2575.049	-33.4	-13
4	2576	2595	1000	2576.152	-37.23	-25

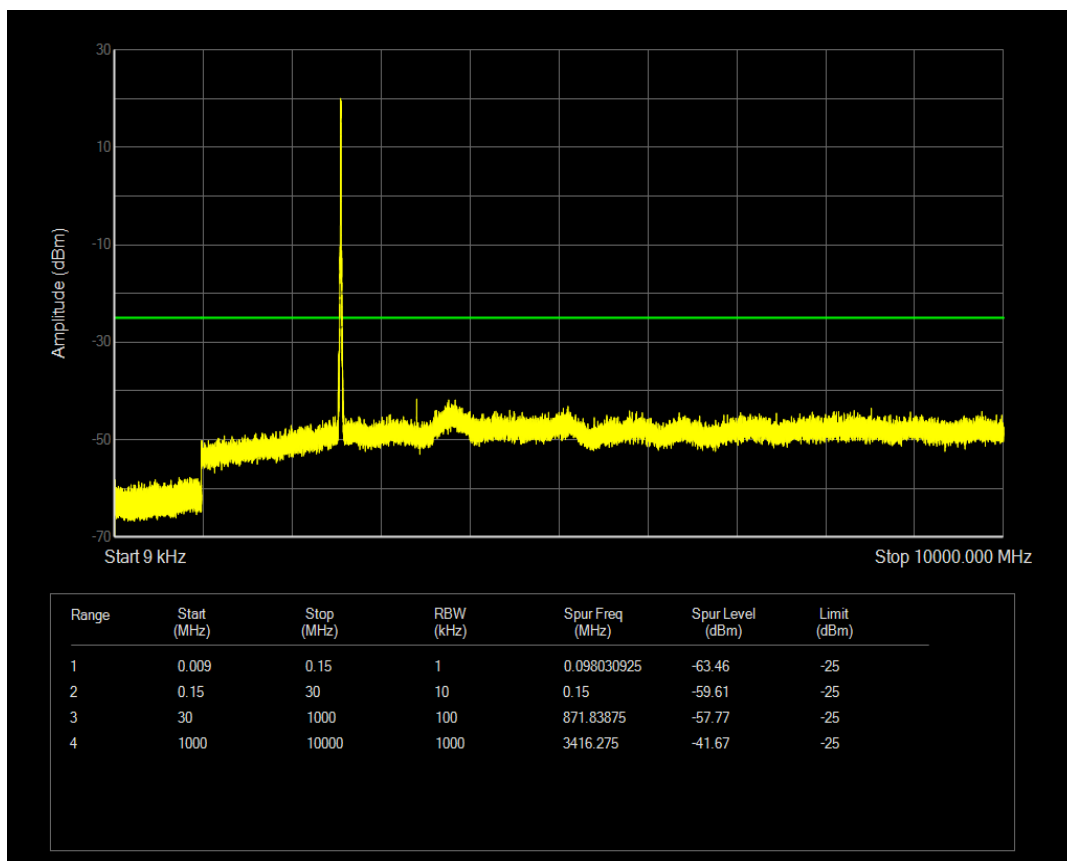
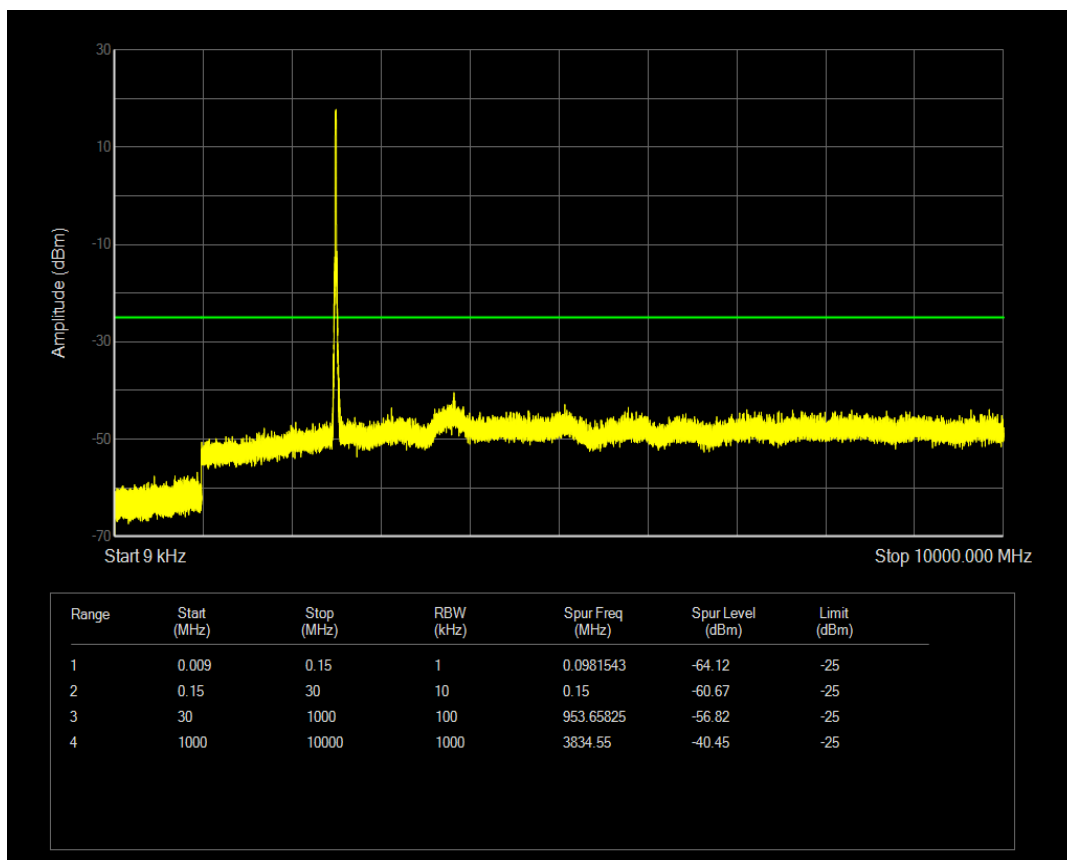
6 Out-of-band emissions

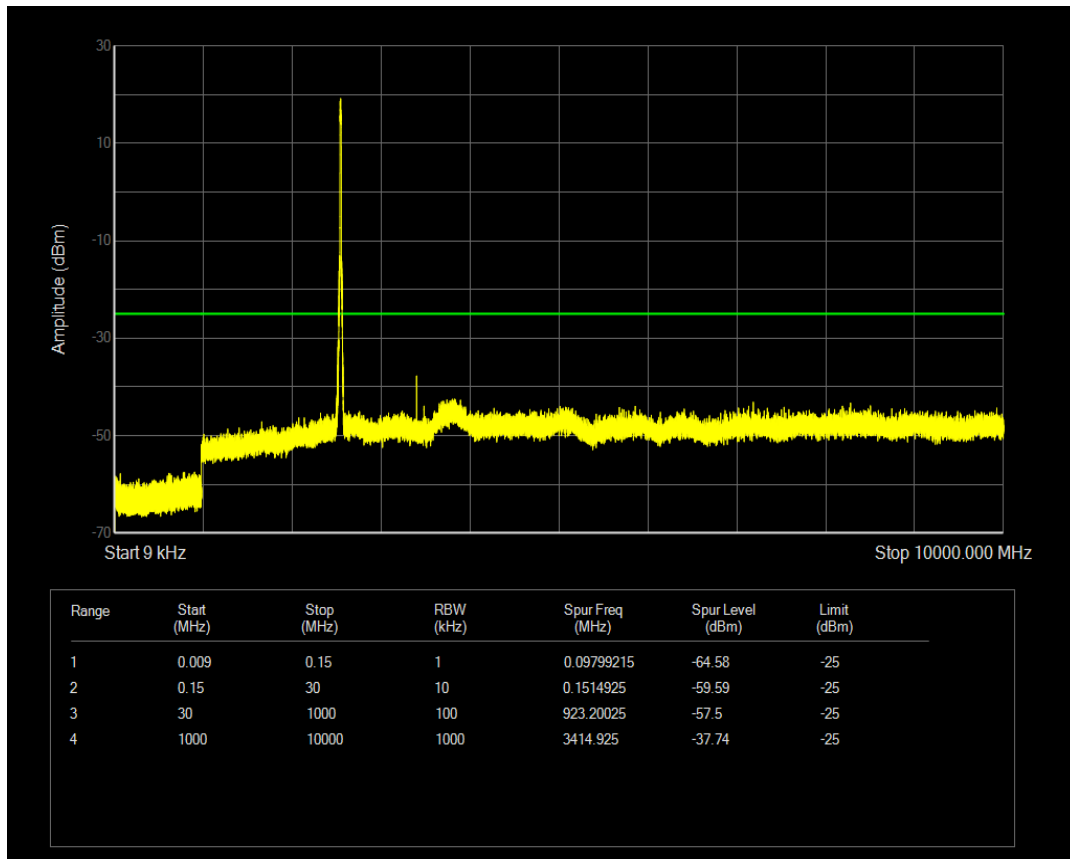
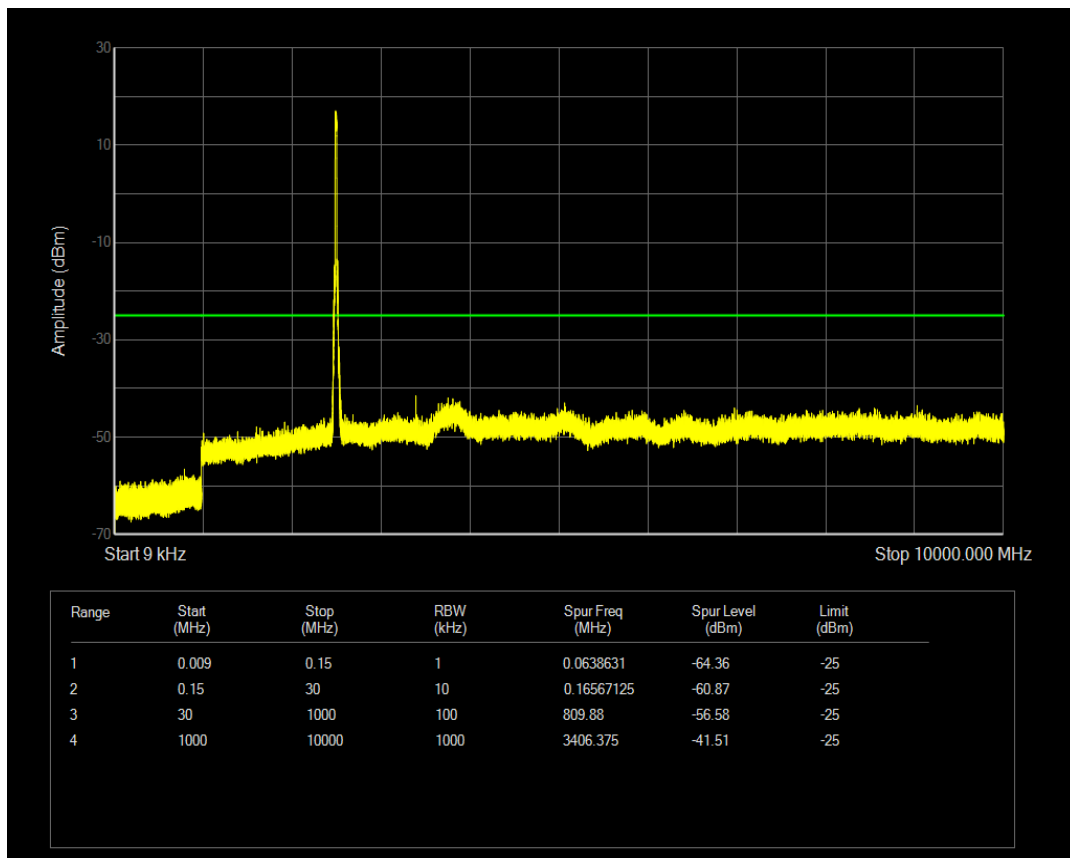
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	3870.55	-42.30	-25	PASS
Band7	5	20775	25	#0	QAM16	3843.55	-41.53	-25	PASS
Band7	5	21425	25	#0	QPSK	3815.88	-41.55	-25	PASS
Band7	5	21425	25	#0	QAM16	3895.53	-41.91	-25	PASS
Band7	10	20800	50	#0	QPSK	3788.65	-41.72	-25	PASS
Band7	10	20800	50	#0	QAM16	3817.45	-41.70	-25	PASS
Band7	10	21400	50	#0	QPSK	3852.10	-42.31	-25	PASS
Band7	10	21400	50	#0	QAM16	3416.28	-41.67	-25	PASS
Band7	15	20825	75	#0	QPSK	3813.40	-41.46	-25	PASS
Band7	15	20825	75	#0	QAM16	3834.55	-40.45	-25	PASS
Band7	15	21375	75	#0	QPSK	3850.98	-42.04	-25	PASS
Band7	15	21375	75	#0	QAM16	3414.93	-37.74	-25	PASS
Band7	20	20850	100	#0	QPSK	3839.73	-42.55	-25	PASS
Band7	20	20850	100	#0	QAM16	3406.38	-41.51	-25	PASS
Band7	20	21350	100	#0	QPSK	3802.83	-42.30	-25	PASS
Band7	20	21350	100	#0	QAM16	3418.98	-41.36	-25	PASS

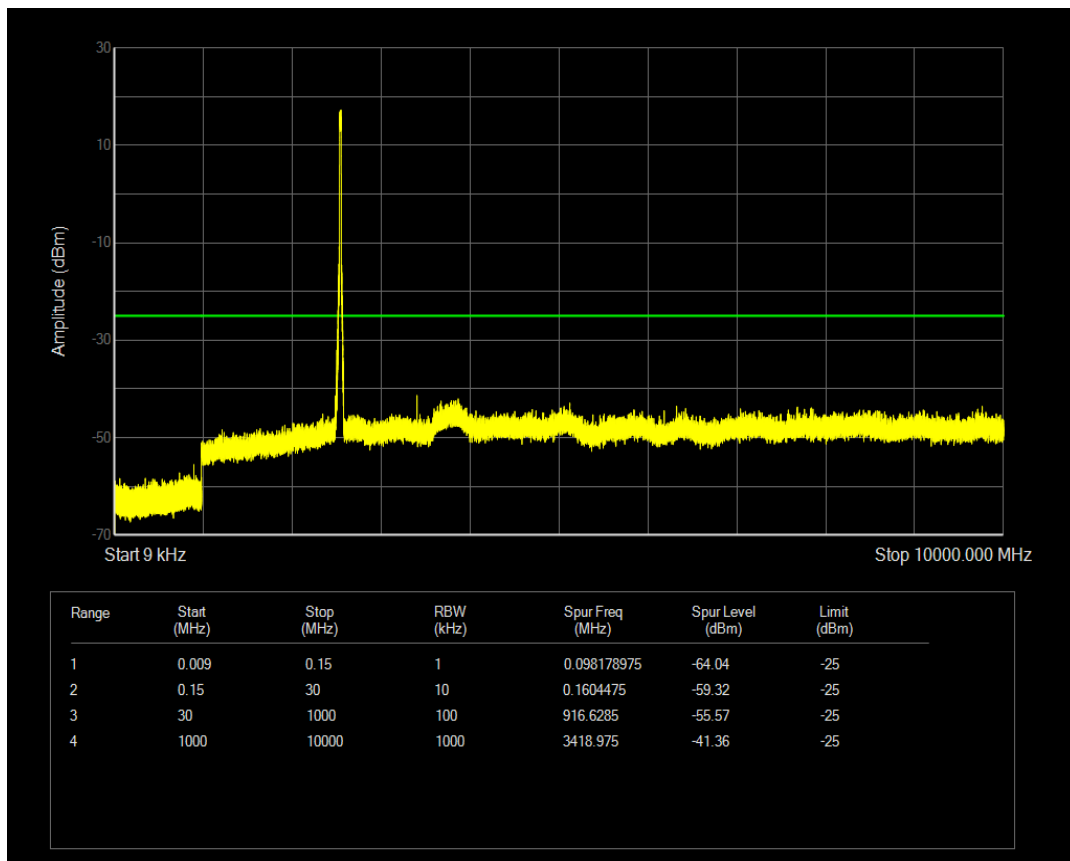
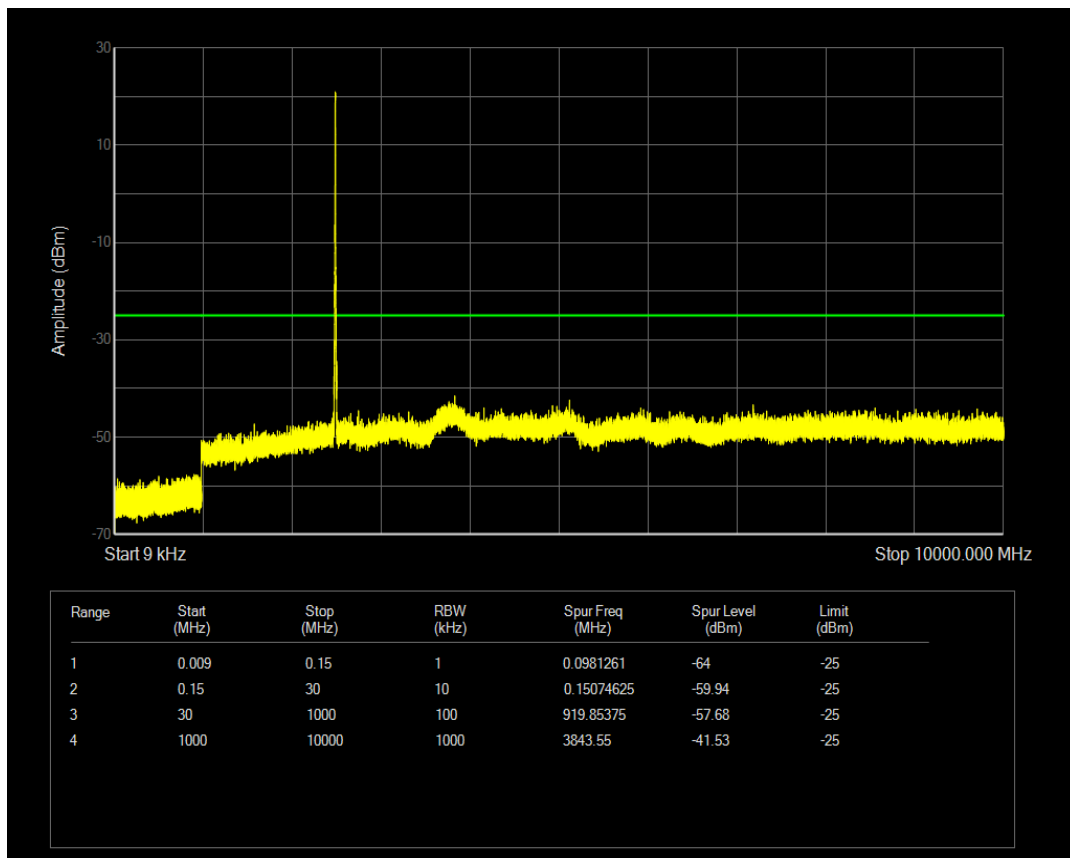
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0

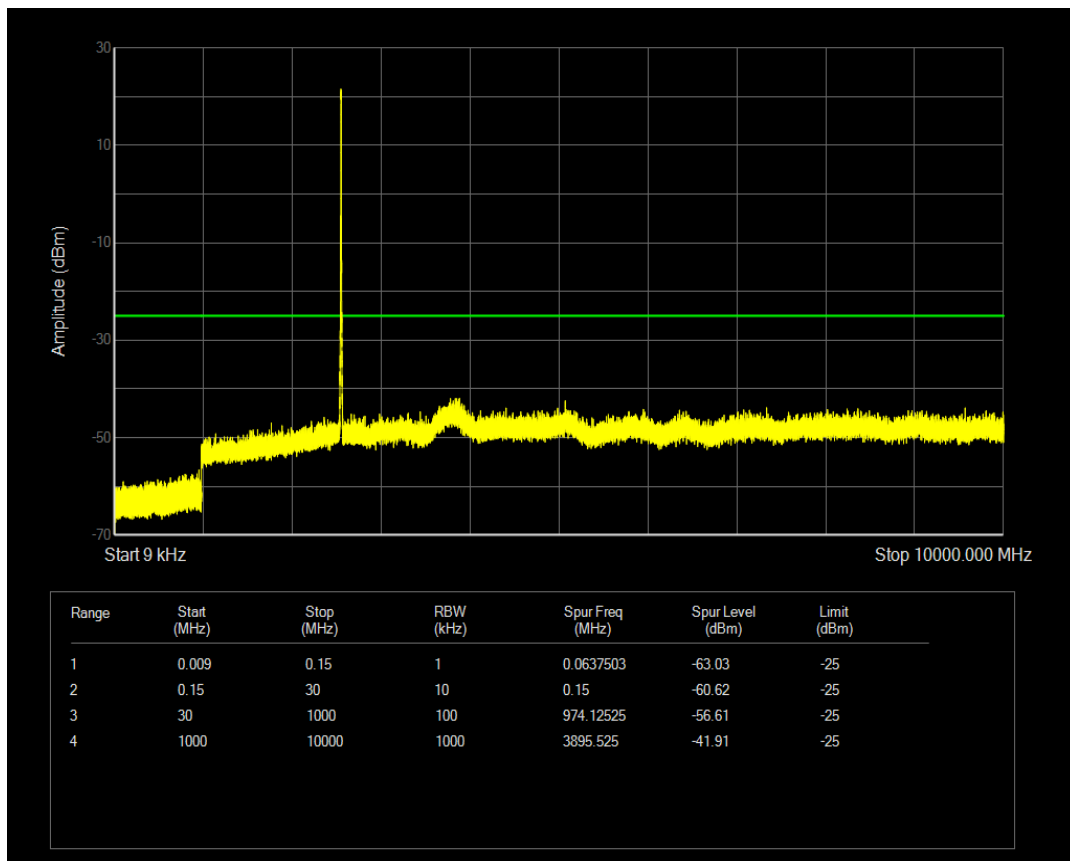
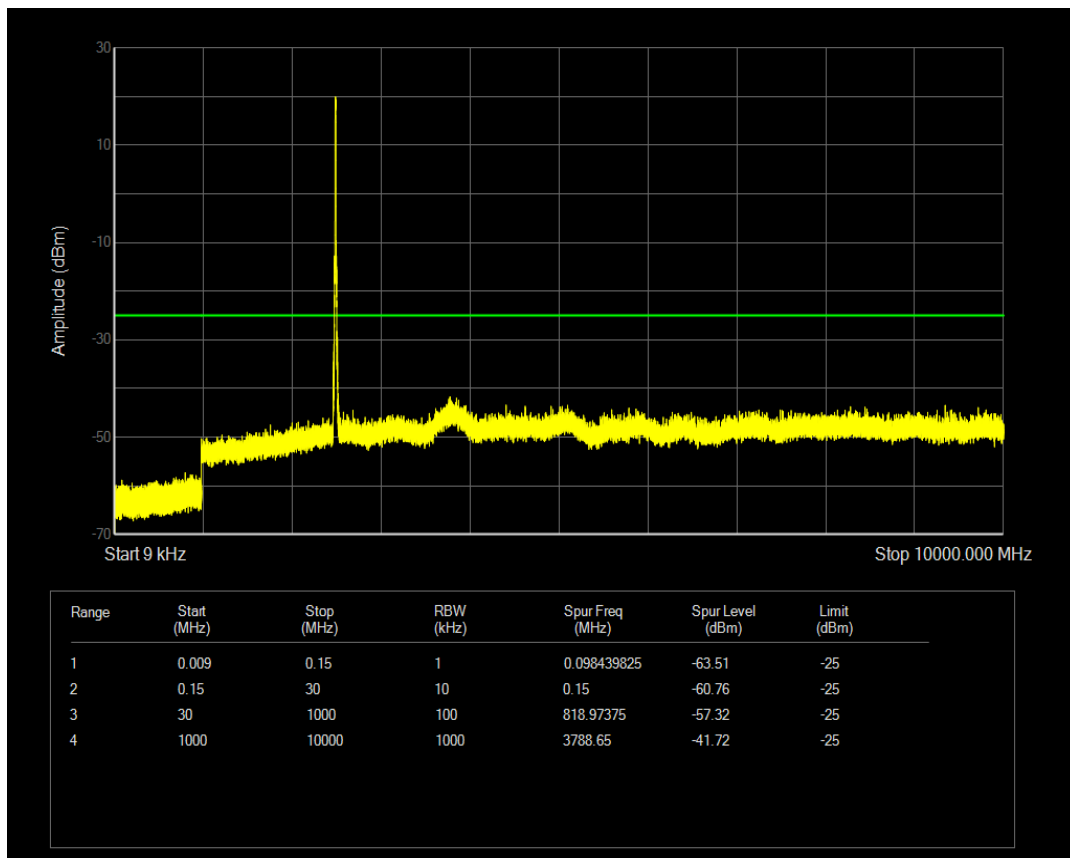


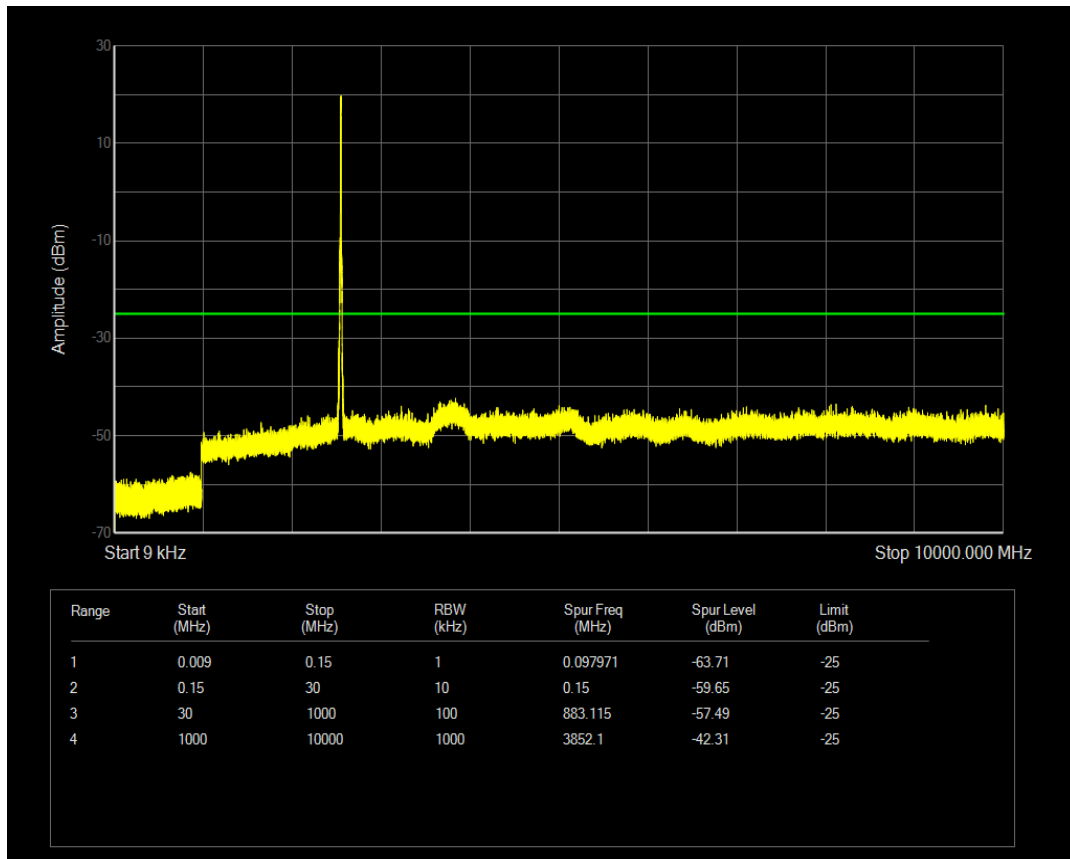
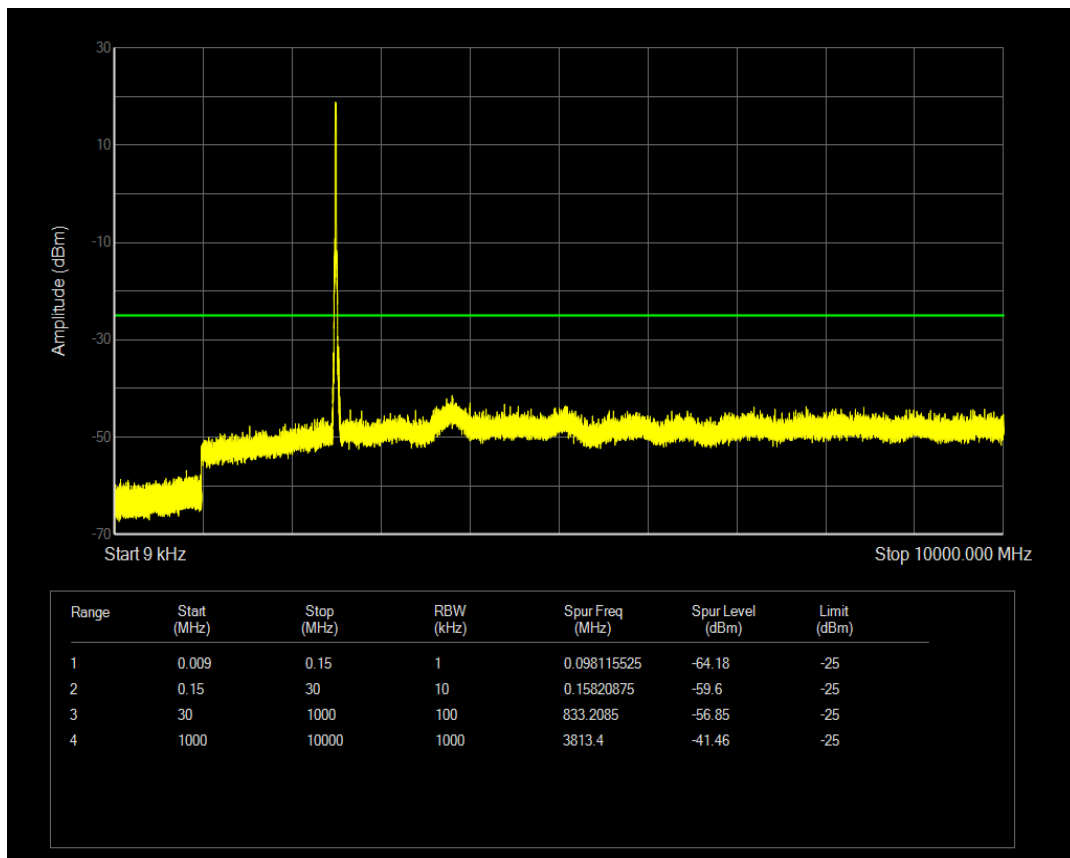
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0

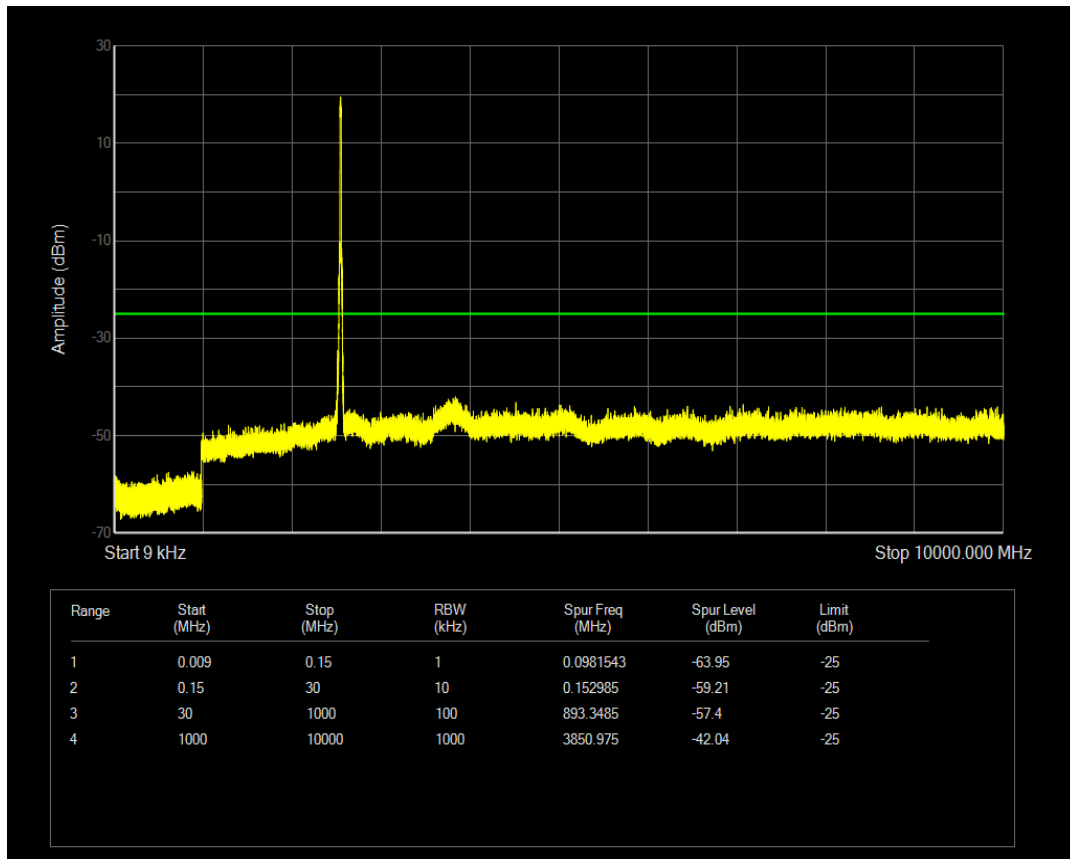
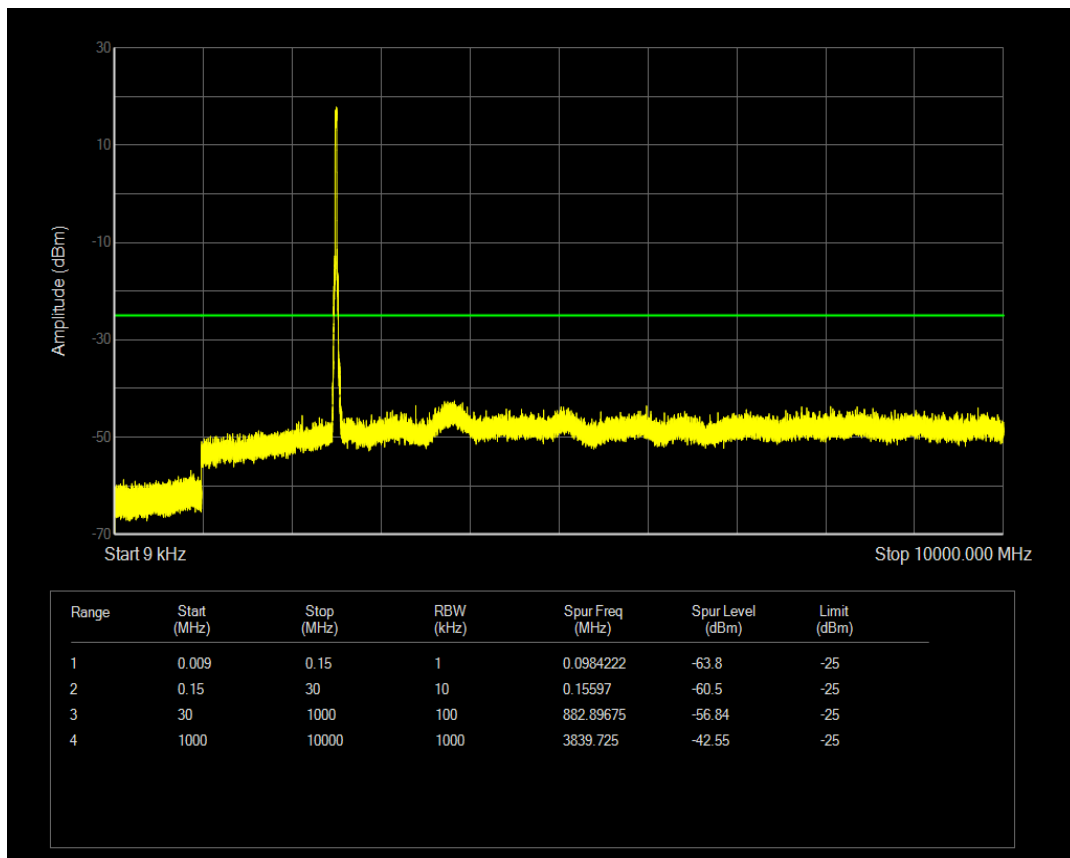
**Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0****Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0**

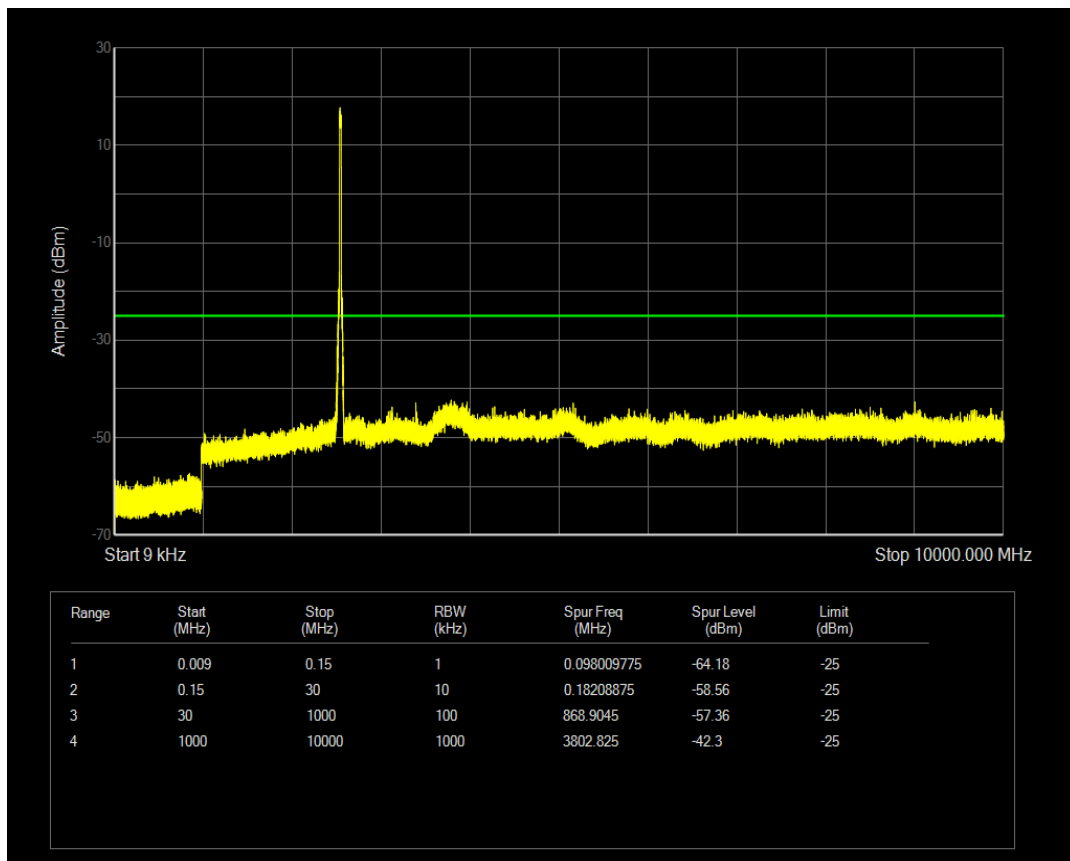
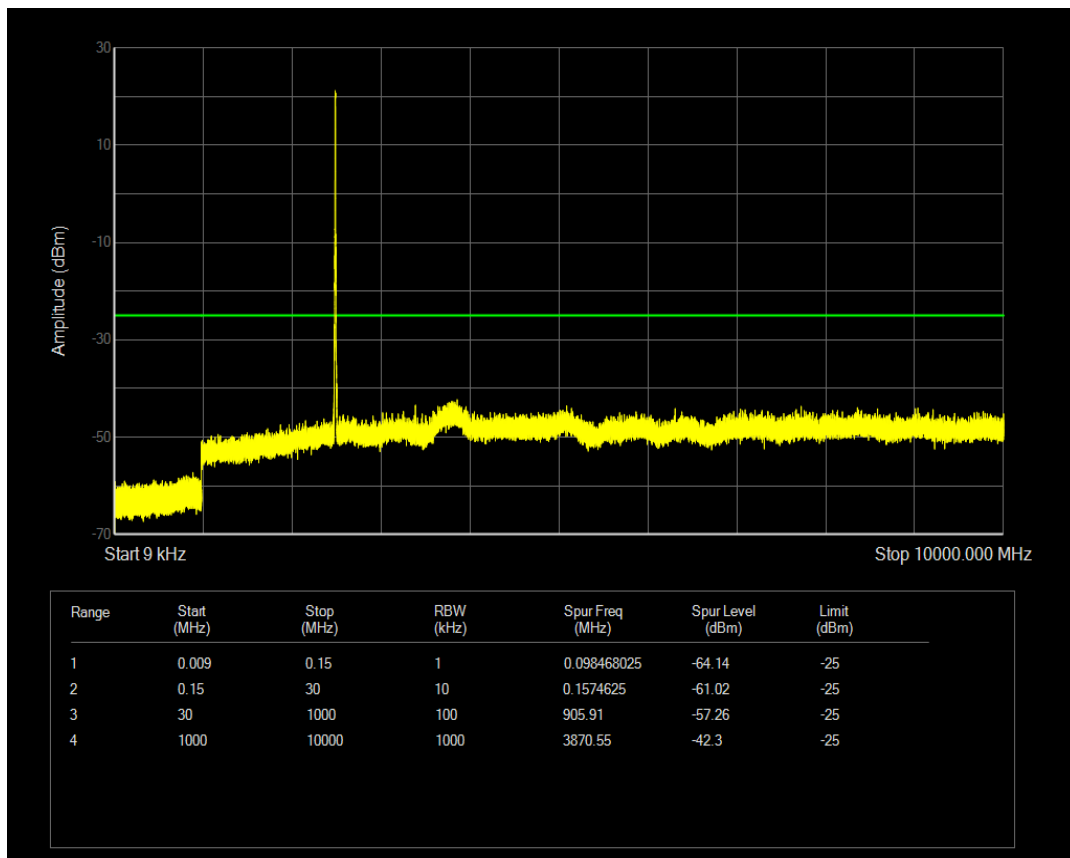
**Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0****Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0**

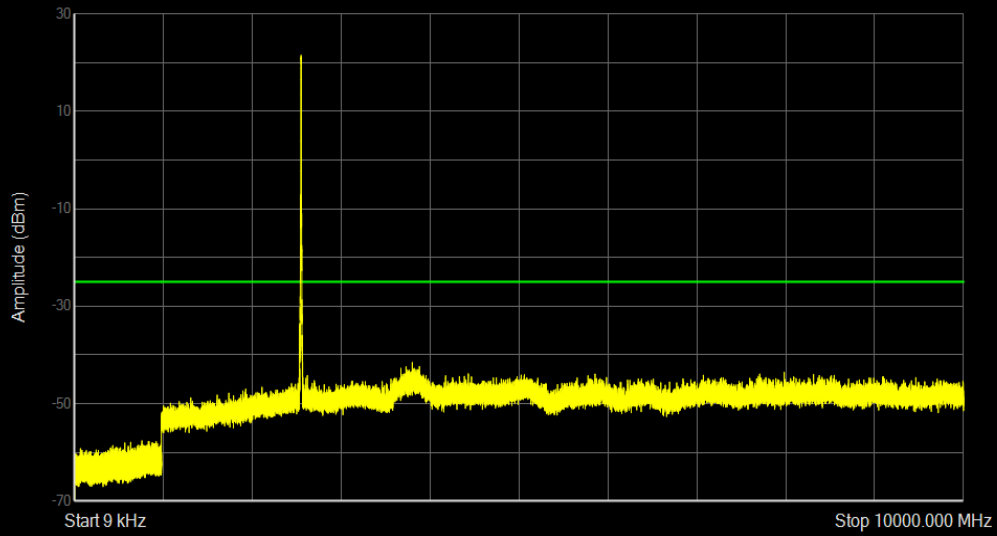
**Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0****Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0**

**Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0****Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0**

**Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0****Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0**

**Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0****Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0**

**Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0****Band7 QPSK BW=5MHz Channel=21425 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	0.098080275	-63.41	-25
2	0.15	30	10	0.16268625	-59.82	-25
3	30	1000	100	782.01675	-57.64	-25
4	1000	10000	1000	3815.875	-41.55	-25