

TABLE OF CONTENTS

1 Conducted output power2

2 Frequency stability6

3 Peak-to-Average Ratio7

4 Occupied bandwidth12

5 Band edge25

6 Out-of-band emissions34

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band7	5	20775	1	#0	QPSK	21.39	-1.11	20.28	33.01	PASS
Band7	5	20775	1	#Mid	QPSK	21.82	-1.11	20.71	33.01	PASS
Band7	5	20775	1	#Max	QPSK	21.42	-1.11	20.31	33.01	PASS
Band7	5	20775	12	#0	QPSK	20.47	-1.11	19.36	33.01	PASS
Band7	5	20775	12	#Mid	QPSK	20.54	-1.11	19.43	33.01	PASS
Band7	5	20775	12	#Max	QPSK	20.48	-1.11	19.37	33.01	PASS
Band7	5	20775	25	#0	QPSK	20.47	-1.11	19.36	33.01	PASS
Band7	5	20775	1	#0	QAM16	20.93	-1.11	19.82	33.01	PASS
Band7	5	20775	1	#Mid	QAM16	21.31	-1.11	20.2	33.01	PASS
Band7	5	20775	1	#Max	QAM16	20.95	-1.11	19.84	33.01	PASS
Band7	5	20775	12	#0	QAM16	19.51	-1.11	18.4	33.01	PASS
Band7	5	20775	12	#Mid	QAM16	19.54	-1.11	18.43	33.01	PASS
Band7	5	20775	12	#Max	QAM16	19.53	-1.11	18.42	33.01	PASS
Band7	5	20775	25	#0	QAM16	19.47	-1.11	18.36	33.01	PASS
Band7	5	21100	1	#0	QPSK	21.19	-1.11	20.08	33.01	PASS
Band7	5	21100	1	#Mid	QPSK	21.60	-1.11	20.49	33.01	PASS
Band7	5	21100	1	#Max	QPSK	21.19	-1.11	20.08	33.01	PASS
Band7	5	21100	12	#0	QPSK	20.25	-1.11	19.14	33.01	PASS
Band7	5	21100	12	#Mid	QPSK	20.32	-1.11	19.21	33.01	PASS
Band7	5	21100	12	#Max	QPSK	20.16	-1.11	19.05	33.01	PASS
Band7	5	21100	25	#0	QPSK	20.23	-1.11	19.12	33.01	PASS
Band7	5	21100	1	#0	QAM16	20.51	-1.11	19.4	33.01	PASS
Band7	5	21100	1	#Mid	QAM16	20.77	-1.11	19.66	33.01	PASS
Band7	5	21100	1	#Max	QAM16	20.53	-1.11	19.42	33.01	PASS
Band7	5	21100	12	#0	QAM16	19.25	-1.11	18.14	33.01	PASS
Band7	5	21100	12	#Mid	QAM16	19.26	-1.11	18.15	33.01	PASS
Band7	5	21100	12	#Max	QAM16	19.21	-1.11	18.1	33.01	PASS
Band7	5	21100	25	#0	QAM16	19.25	-1.11	18.14	33.01	PASS
Band7	5	21425	1	#0	QPSK	21.17	-1.11	20.06	33.01	PASS
Band7	5	21425	1	#Mid	QPSK	21.44	-1.11	20.33	33.01	PASS
Band7	5	21425	1	#Max	QPSK	21.15	-1.11	20.04	33.01	PASS
Band7	5	21425	12	#0	QPSK	20.25	-1.11	19.14	33.01	PASS
Band7	5	21425	12	#Mid	QPSK	20.32	-1.11	19.21	33.01	PASS
Band7	5	21425	12	#Max	QPSK	20.32	-1.11	19.21	33.01	PASS
Band7	5	21425	25	#0	QPSK	20.25	-1.11	19.14	33.01	PASS
Band7	5	21425	1	#0	QAM16	20.49	-1.11	19.38	33.01	PASS
Band7	5	21425	1	#Mid	QAM16	20.95	-1.11	19.84	33.01	PASS
Band7	5	21425	1	#Max	QAM16	20.52	-1.11	19.41	33.01	PASS

Band7	5	21425	12	#0	QAM16	19.30	-1.11	18.19	33.01	PASS
Band7	5	21425	12	#Mid	QAM16	19.41	-1.11	18.3	33.01	PASS
Band7	5	21425	12	#Max	QAM16	19.35	-1.11	18.24	33.01	PASS
Band7	5	21425	25	#0	QAM16	19.27	-1.11	18.16	33.01	PASS
Band7	10	20800	1	#0	QPSK	21.51	-1.11	20.4	33.01	PASS
Band7	10	20800	1	#Mid	QPSK	21.64	-1.11	20.53	33.01	PASS
Band7	10	20800	1	#Max	QPSK	21.44	-1.11	20.33	33.01	PASS
Band7	10	20800	25	#0	QPSK	20.53	-1.11	19.42	33.01	PASS
Band7	10	20800	25	#Mid	QPSK	20.55	-1.11	19.44	33.01	PASS
Band7	10	20800	25	#Max	QPSK	20.57	-1.11	19.46	33.01	PASS
Band7	10	20800	50	#0	QPSK	20.49	-1.11	19.38	33.01	PASS
Band7	10	20800	1	#0	QAM16	20.89	-1.11	19.78	33.01	PASS
Band7	10	20800	1	#Mid	QAM16	21.03	-1.11	19.92	33.01	PASS
Band7	10	20800	1	#Max	QAM16	20.88	-1.11	19.77	33.01	PASS
Band7	10	20800	25	#0	QAM16	19.60	-1.11	18.49	33.01	PASS
Band7	10	20800	25	#Mid	QAM16	19.61	-1.11	18.5	33.01	PASS
Band7	10	20800	25	#Max	QAM16	19.64	-1.11	18.53	33.01	PASS
Band7	10	20800	50	#0	QAM16	19.58	-1.11	18.47	33.01	PASS
Band7	10	21100	1	#0	QPSK	21.28	-1.11	20.17	33.01	PASS
Band7	10	21100	1	#Mid	QPSK	21.41	-1.11	20.3	33.01	PASS
Band7	10	21100	1	#Max	QPSK	21.21	-1.11	20.1	33.01	PASS
Band7	10	21100	25	#0	QPSK	20.43	-1.11	19.32	33.01	PASS
Band7	10	21100	25	#Mid	QPSK	20.31	-1.11	19.2	33.01	PASS
Band7	10	21100	25	#Max	QPSK	20.32	-1.11	19.21	33.01	PASS
Band7	10	21100	50	#0	QPSK	20.33	-1.11	19.22	33.01	PASS
Band7	10	21100	1	#0	QAM16	20.50	-1.11	19.39	33.01	PASS
Band7	10	21100	1	#Mid	QAM16	20.57	-1.11	19.46	33.01	PASS
Band7	10	21100	1	#Max	QAM16	20.39	-1.11	19.28	33.01	PASS
Band7	10	21100	25	#0	QAM16	19.41	-1.11	18.3	33.01	PASS
Band7	10	21100	25	#Mid	QAM16	19.35	-1.11	18.24	33.01	PASS
Band7	10	21100	25	#Max	QAM16	19.33	-1.11	18.22	33.01	PASS
Band7	10	21100	50	#0	QAM16	19.39	-1.11	18.28	33.01	PASS
Band7	10	21400	1	#0	QPSK	21.31	-1.11	20.2	33.01	PASS
Band7	10	21400	1	#Mid	QPSK	21.46	-1.11	20.35	33.01	PASS
Band7	10	21400	1	#Max	QPSK	21.35	-1.11	20.24	33.01	PASS
Band7	10	21400	25	#0	QPSK	20.28	-1.11	19.17	33.01	PASS
Band7	10	21400	25	#Mid	QPSK	20.29	-1.11	19.18	33.01	PASS
Band7	10	21400	25	#Max	QPSK	20.41	-1.11	19.3	33.01	PASS
Band7	10	21400	50	#0	QPSK	20.34	-1.11	19.23	33.01	PASS
Band7	10	21400	1	#0	QAM16	20.10	-1.11	18.99	33.01	PASS
Band7	10	21400	1	#Mid	QAM16	20.29	-1.11	19.18	33.01	PASS
Band7	10	21400	1	#Max	QAM16	20.15	-1.11	19.04	33.01	PASS
Band7	10	21400	25	#0	QAM16	19.31	-1.11	18.2	33.01	PASS
Band7	10	21400	25	#Mid	QAM16	19.37	-1.11	18.26	33.01	PASS

Band7	10	21400	25	#Max	QAM16	19.40	-1.11	18.29	33.01	PASS
Band7	10	21400	50	#0	QAM16	19.33	-1.11	18.22	33.01	PASS
Band7	15	20825	1	#0	QPSK	21.40	-1.11	20.29	33.01	PASS
Band7	15	20825	1	#Mid	QPSK	21.71	-1.11	20.6	33.01	PASS
Band7	15	20825	1	#Max	QPSK	21.28	-1.11	20.17	33.01	PASS
Band7	15	20825	36	#0	QPSK	20.60	-1.11	19.49	33.01	PASS
Band7	15	20825	36	#Mid	QPSK	20.59	-1.11	19.48	33.01	PASS
Band7	15	20825	36	#Max	QPSK	20.55	-1.11	19.44	33.01	PASS
Band7	15	20825	75	#0	QPSK	20.57	-1.11	19.46	33.01	PASS
Band7	15	20825	1	#0	QAM16	20.84	-1.11	19.73	33.01	PASS
Band7	15	20825	1	#Mid	QAM16	21.18	-1.11	20.07	33.01	PASS
Band7	15	20825	1	#Max	QAM16	20.72	-1.11	19.61	33.01	PASS
Band7	15	20825	36	#0	QAM16	19.61	-1.11	18.5	33.01	PASS
Band7	15	20825	36	#Mid	QAM16	19.60	-1.11	18.49	33.01	PASS
Band7	15	20825	36	#Max	QAM16	19.57	-1.11	18.46	33.01	PASS
Band7	15	20825	75	#0	QAM16	19.56	-1.11	18.45	33.01	PASS
Band7	15	21100	1	#0	QPSK	21.15	-1.11	20.04	33.01	PASS
Band7	15	21100	1	#Mid	QPSK	21.49	-1.11	20.38	33.01	PASS
Band7	15	21100	1	#Max	QPSK	21.07	-1.11	19.96	33.01	PASS
Band7	15	21100	36	#0	QPSK	20.44	-1.11	19.33	33.01	PASS
Band7	15	21100	36	#Mid	QPSK	20.43	-1.11	19.32	33.01	PASS
Band7	15	21100	36	#Max	QPSK	20.37	-1.11	19.26	33.01	PASS
Band7	15	21100	75	#0	QPSK	20.36	-1.11	19.25	33.01	PASS
Band7	15	21100	1	#0	QAM16	20.44	-1.11	19.33	33.01	PASS
Band7	15	21100	1	#Mid	QAM16	20.66	-1.11	19.55	33.01	PASS
Band7	15	21100	1	#Max	QAM16	20.19	-1.11	19.08	33.01	PASS
Band7	15	21100	36	#0	QAM16	19.46	-1.11	18.35	33.01	PASS
Band7	15	21100	36	#Mid	QAM16	19.47	-1.11	18.36	33.01	PASS
Band7	15	21100	36	#Max	QAM16	19.32	-1.11	18.21	33.01	PASS
Band7	15	21100	75	#0	QAM16	19.31	-1.11	18.2	33.01	PASS
Band7	15	21375	1	#0	QPSK	21.16	-1.11	20.05	33.01	PASS
Band7	15	21375	1	#Mid	QPSK	21.53	-1.11	20.42	33.01	PASS
Band7	15	21375	1	#Max	QPSK	21.23	-1.11	20.12	33.01	PASS
Band7	15	21375	36	#0	QPSK	20.33	-1.11	19.22	33.01	PASS
Band7	15	21375	36	#Mid	QPSK	20.32	-1.11	19.21	33.01	PASS
Band7	15	21375	36	#Max	QPSK	20.39	-1.11	19.28	33.01	PASS
Band7	15	21375	75	#0	QPSK	20.32	-1.11	19.21	33.01	PASS
Band7	15	21375	1	#0	QAM16	20.23	-1.11	19.12	33.01	PASS
Band7	15	21375	1	#Mid	QAM16	20.54	-1.11	19.43	33.01	PASS
Band7	15	21375	1	#Max	QAM16	20.31	-1.11	19.2	33.01	PASS
Band7	15	21375	36	#0	QAM16	19.26	-1.11	18.15	33.01	PASS
Band7	15	21375	36	#Mid	QAM16	19.28	-1.11	18.17	33.01	PASS
Band7	15	21375	36	#Max	QAM16	19.33	-1.11	18.22	33.01	PASS
Band7	15	21375	75	#0	QAM16	19.33	-1.11	18.22	33.01	PASS

Band7	20	20850	1	#0	QPSK	21.11	-1.11	20	33.01	PASS
Band7	20	20850	1	#Mid	QPSK	21.56	-1.11	20.45	33.01	PASS
Band7	20	20850	1	#Max	QPSK	21.00	-1.11	19.89	33.01	PASS
Band7	20	20850	50	#0	QPSK	20.45	-1.11	19.34	33.01	PASS
Band7	20	20850	50	#Mid	QPSK	20.52	-1.11	19.41	33.01	PASS
Band7	20	20850	50	#Max	QPSK	20.46	-1.11	19.35	33.01	PASS
Band7	20	20850	100	#0	QPSK	20.46	-1.11	19.35	33.01	PASS
Band7	20	20850	1	#0	QAM16	20.61	-1.11	19.5	33.01	PASS
Band7	20	20850	1	#Mid	QAM16	20.86	-1.11	19.75	33.01	PASS
Band7	20	20850	1	#Max	QAM16	20.43	-1.11	19.32	33.01	PASS
Band7	20	20850	50	#0	QAM16	19.55	-1.11	18.44	33.01	PASS
Band7	20	20850	50	#Mid	QAM16	19.64	-1.11	18.53	33.01	PASS
Band7	20	20850	50	#Max	QAM16	19.57	-1.11	18.46	33.01	PASS
Band7	20	20850	100	#0	QAM16	19.50	-1.11	18.39	33.01	PASS
Band7	20	21100	1	#0	QPSK	20.74	-1.11	19.63	33.01	PASS
Band7	20	21100	1	#Mid	QPSK	20.99	-1.11	19.88	33.01	PASS
Band7	20	21100	1	#Max	QPSK	20.45	-1.11	19.34	33.01	PASS
Band7	20	21100	50	#0	QPSK	19.93	-1.11	18.82	33.01	PASS
Band7	20	21100	50	#Mid	QPSK	19.98	-1.11	18.87	33.01	PASS
Band7	20	21100	50	#Max	QPSK	19.76	-1.11	18.65	33.01	PASS
Band7	20	21100	100	#0	QPSK	19.81	-1.11	18.7	33.01	PASS
Band7	20	21100	1	#0	QAM16	19.88	-1.11	18.77	33.01	PASS
Band7	20	21100	1	#Mid	QAM16	20.18	-1.11	19.07	33.01	PASS
Band7	20	21100	1	#Max	QAM16	19.70	-1.11	18.59	33.01	PASS
Band7	20	21100	50	#0	QAM16	18.89	-1.11	17.78	33.01	PASS
Band7	20	21100	50	#Mid	QAM16	18.96	-1.11	17.85	33.01	PASS
Band7	20	21100	50	#Max	QAM16	18.79	-1.11	17.68	33.01	PASS
Band7	20	21100	100	#0	QAM16	18.88	-1.11	17.77	33.01	PASS
Band7	20	21350	1	#0	QPSK	20.44	-1.11	19.33	33.01	PASS
Band7	20	21350	1	#Mid	QPSK	21.31	-1.11	20.2	33.01	PASS
Band7	20	21350	1	#Max	QPSK	21.00	-1.11	19.89	33.01	PASS
Band7	20	21350	50	#0	QPSK	20.17	-1.11	19.06	33.01	PASS
Band7	20	21350	50	#Mid	QPSK	20.30	-1.11	19.19	33.01	PASS
Band7	20	21350	50	#Max	QPSK	20.30	-1.11	19.19	33.01	PASS
Band7	20	21350	100	#0	QPSK	20.20	-1.11	19.09	33.01	PASS
Band7	20	21350	1	#0	QAM16	19.95	-1.11	18.84	33.01	PASS
Band7	20	21350	1	#Mid	QAM16	20.51	-1.11	19.4	33.01	PASS
Band7	20	21350	1	#Max	QAM16	20.17	-1.11	19.06	33.01	PASS
Band7	20	21350	50	#0	QAM16	19.25	-1.11	18.14	33.01	PASS
Band7	20	21350	50	#Mid	QAM16	19.32	-1.11	18.21	33.01	PASS
Band7	20	21350	50	#Max	QAM16	19.23	-1.11	18.12	33.01	PASS
Band7	20	21350	100	#0	QAM16	19.09	-1.11	17.98	33.01	PASS

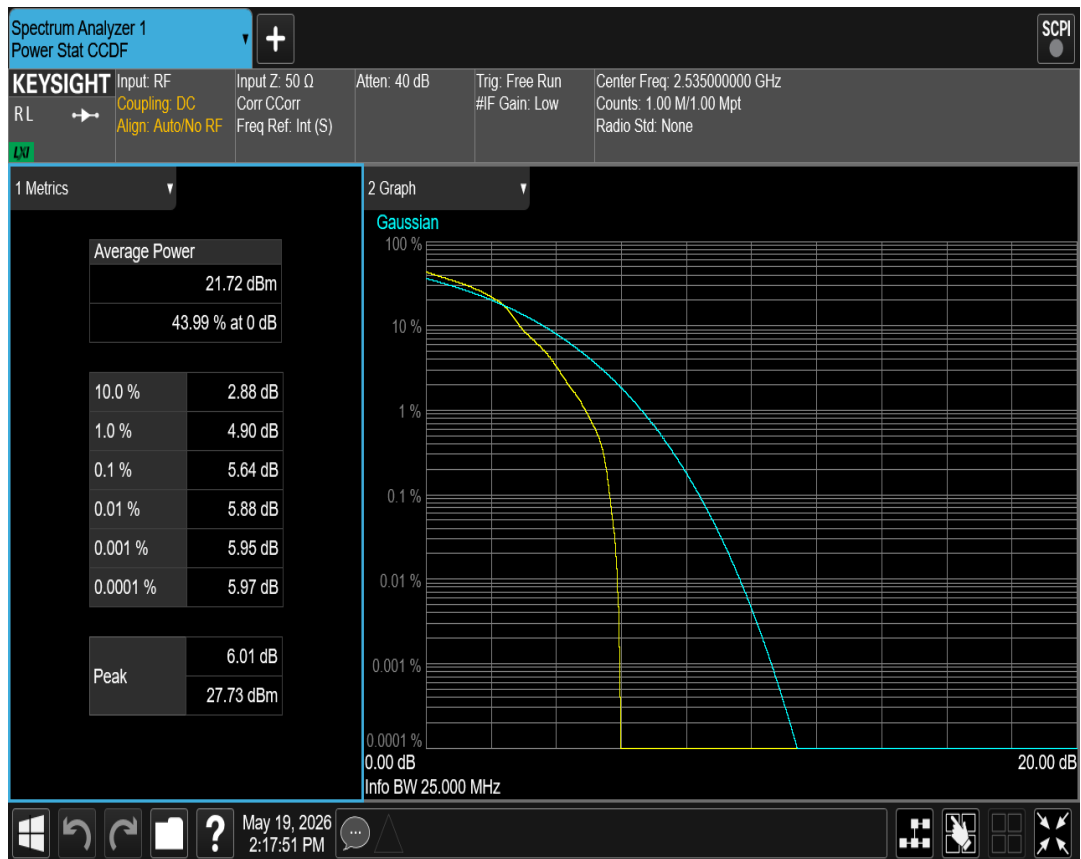
2 Frequency stability

<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	0.44	0.00018	-2.5	2.5	PASS
Band7	20	20850	100	#0	QAM16	-8.38	-0.00334	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	-3.01	-0.00119	-2.5	2.5	PASS
Band7	20	21100	100	#0	QAM16	-3.59	-0.00142	-2.5	2.5	PASS
Band7	20	21350	100	#0	QPSK	-16.12	-0.00630	-2.5	2.5	PASS
Band7	20	21350	100	#0	QAM16	-11.83	-0.00462	-2.5	2.5	PASS

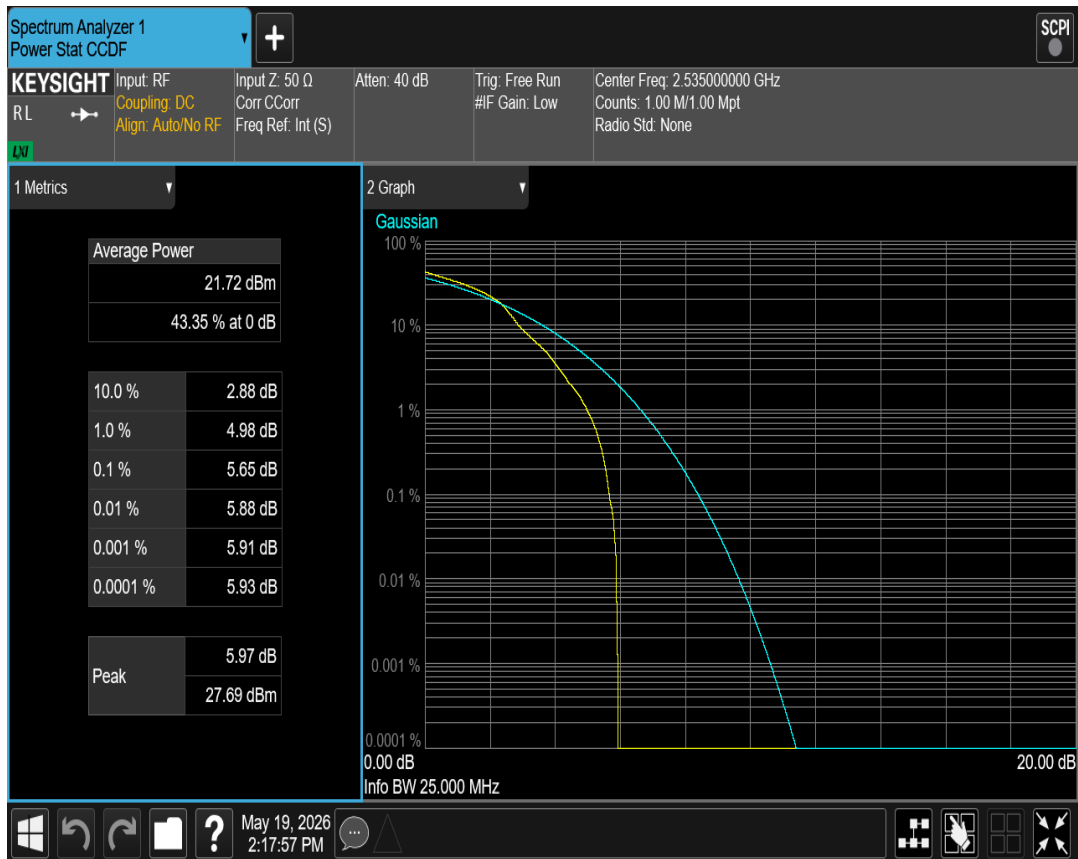
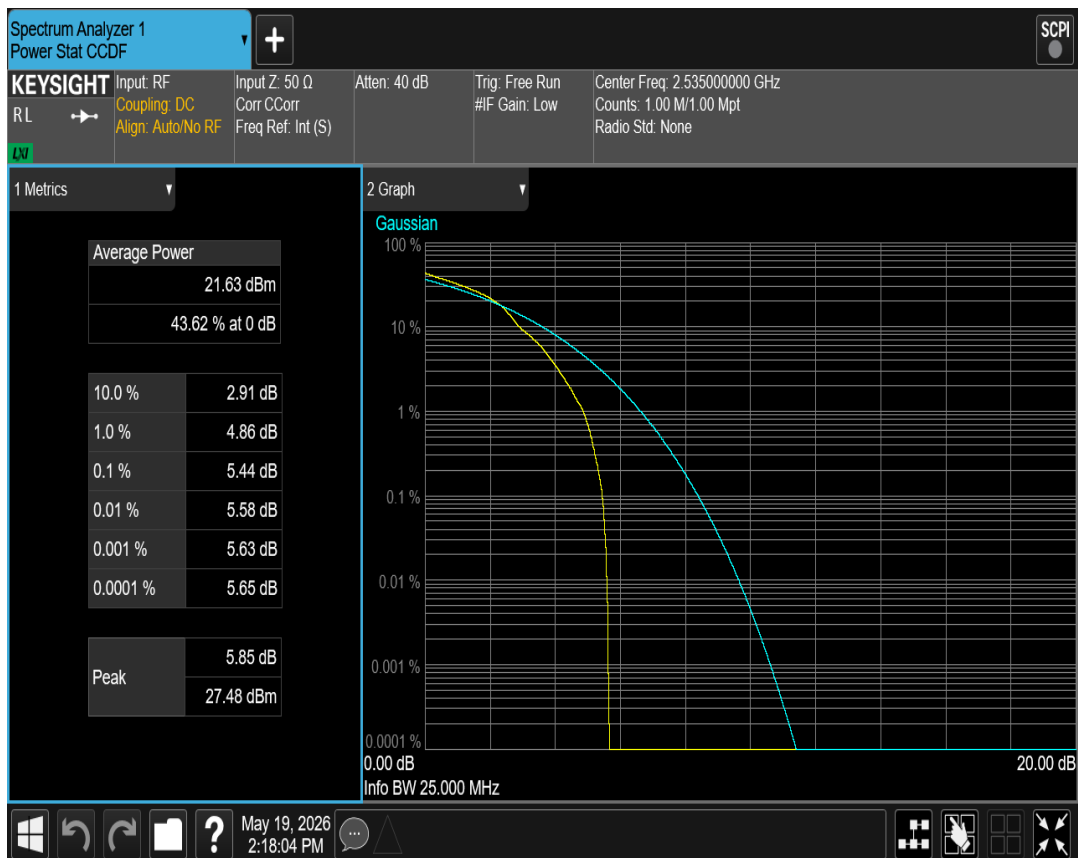
3 Peak-to-Average Ratio

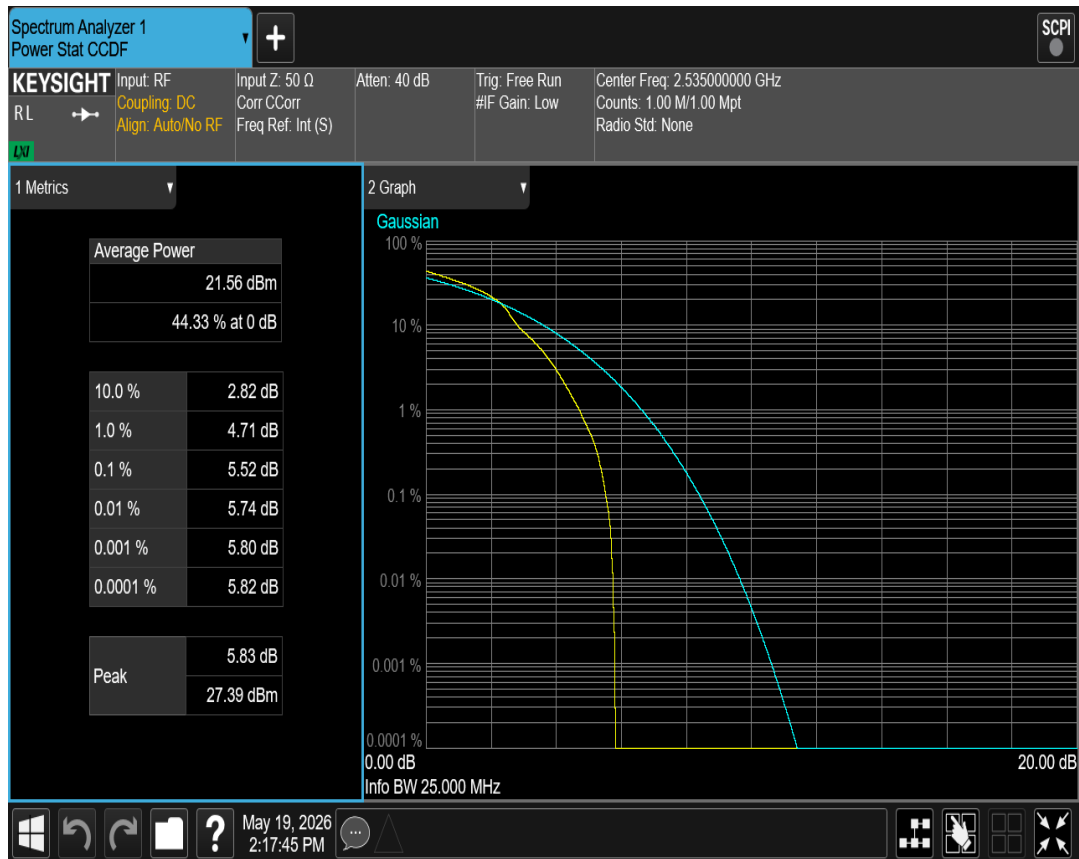
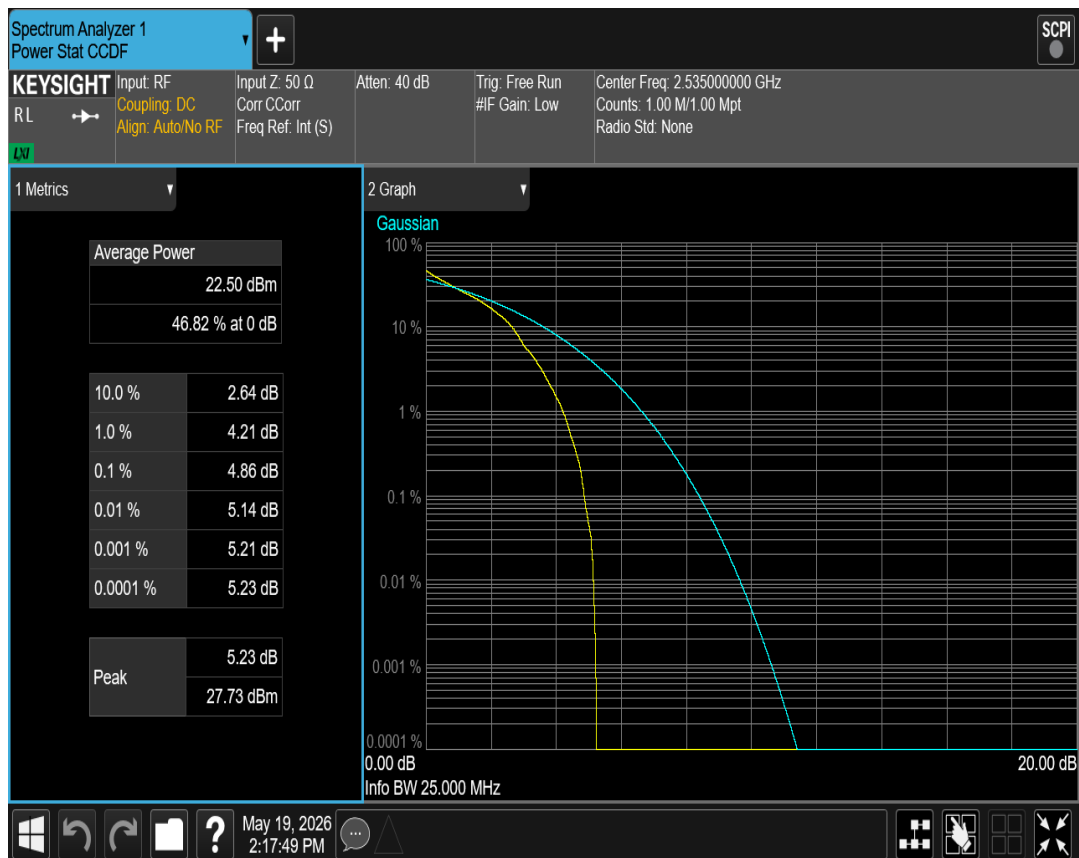
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band7	5	21100	1	#0	QPSK	4.81	13	PASS
Band7	5	21100	1	#0	QAM16	5.52	13	PASS
Band7	10	21100	1	#0	QPSK	4.86	13	PASS
Band7	10	21100	1	#0	QAM16	5.64	13	PASS
Band7	15	21100	1	#0	QPSK	4.77	13	PASS
Band7	15	21100	1	#0	QAM16	5.65	13	PASS
Band7	20	21100	1	#0	QPSK	4.86	13	PASS
Band7	20	21100	1	#0	QAM16	5.44	13	PASS

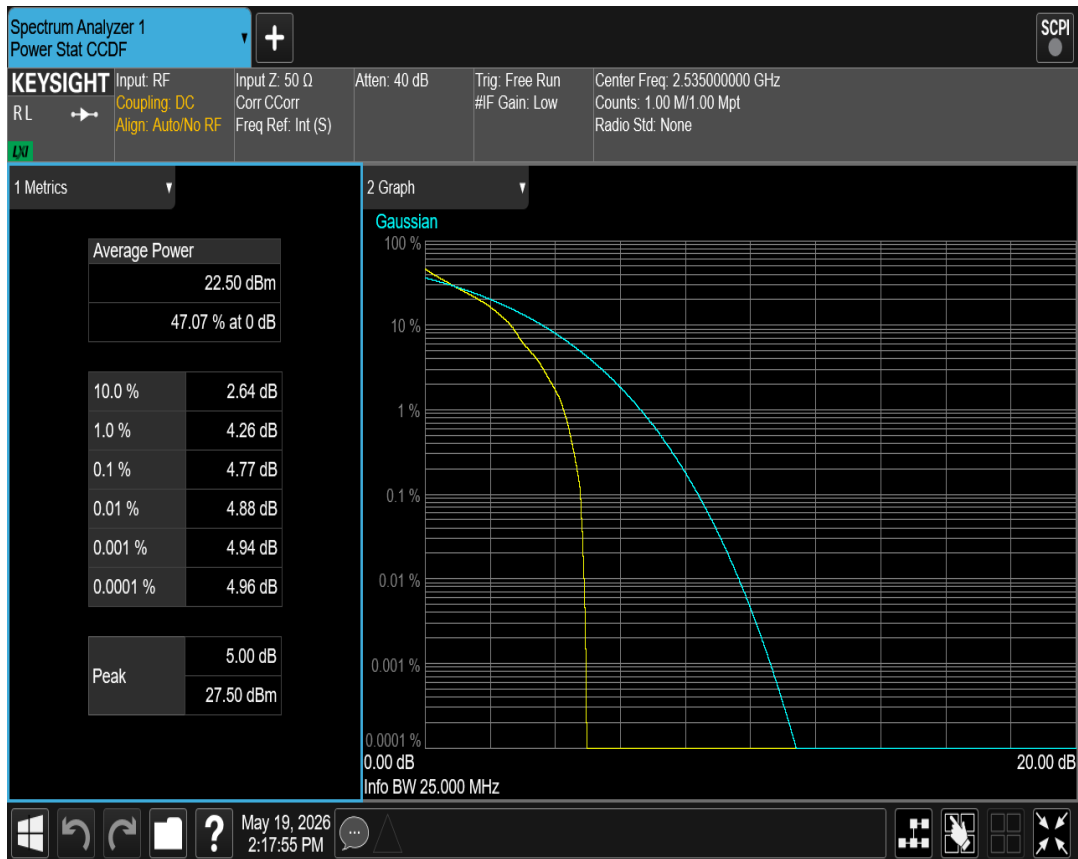
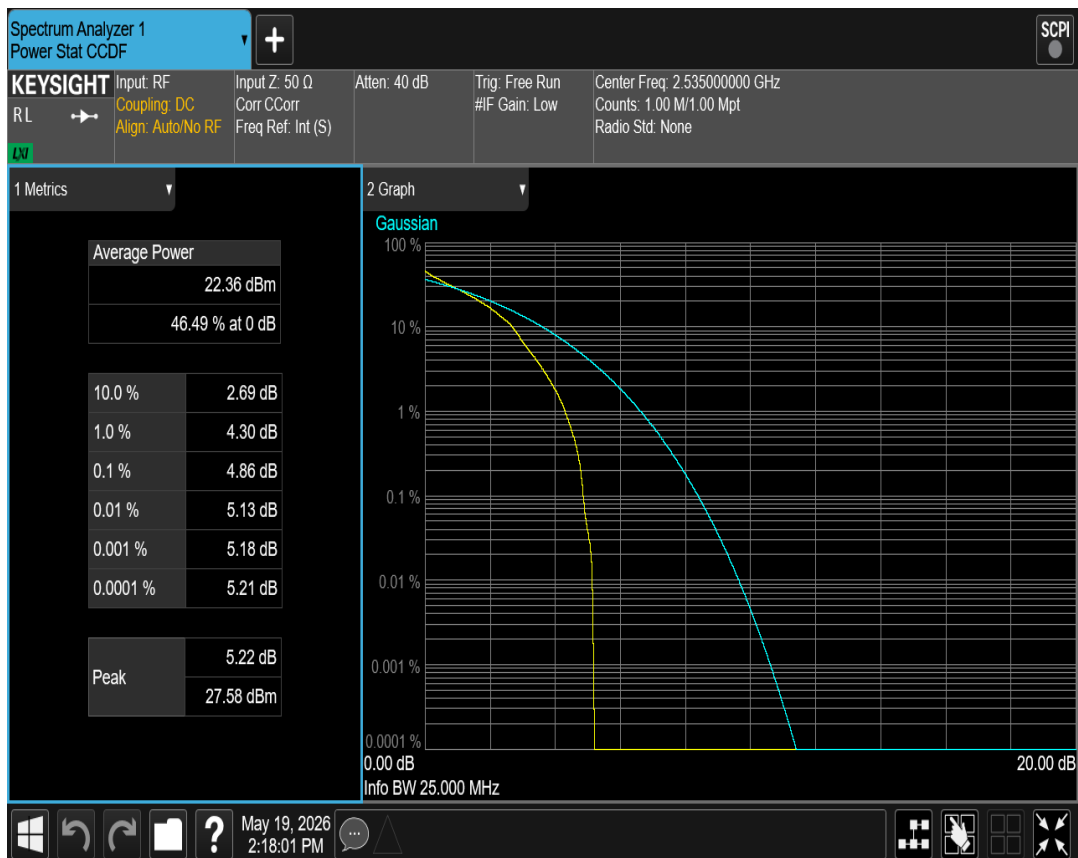
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0

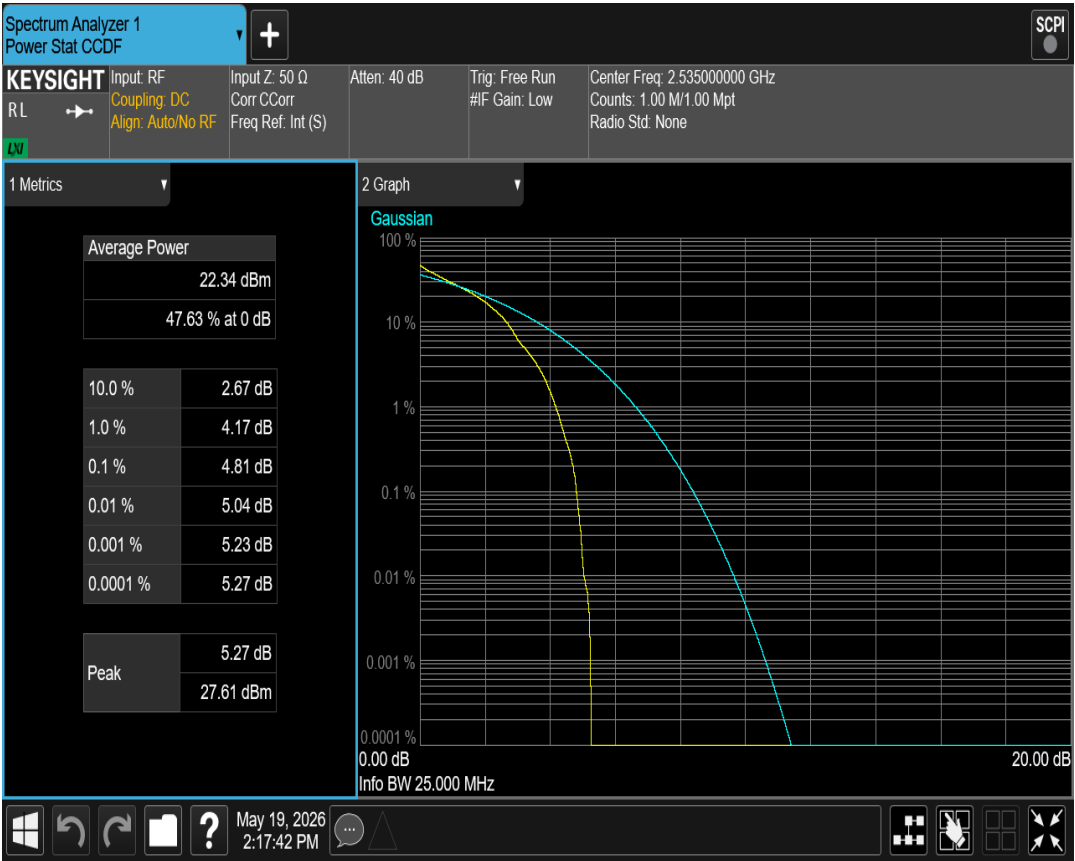


Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0

**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**

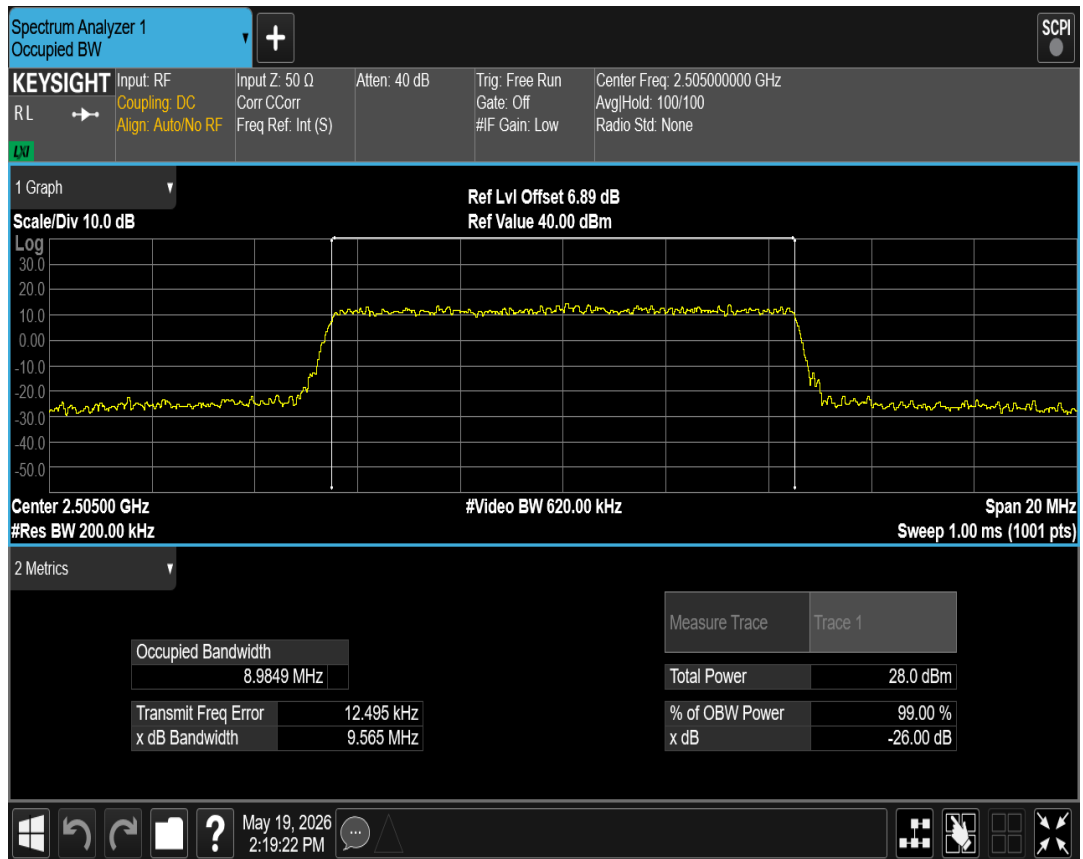
**Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0****Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0**



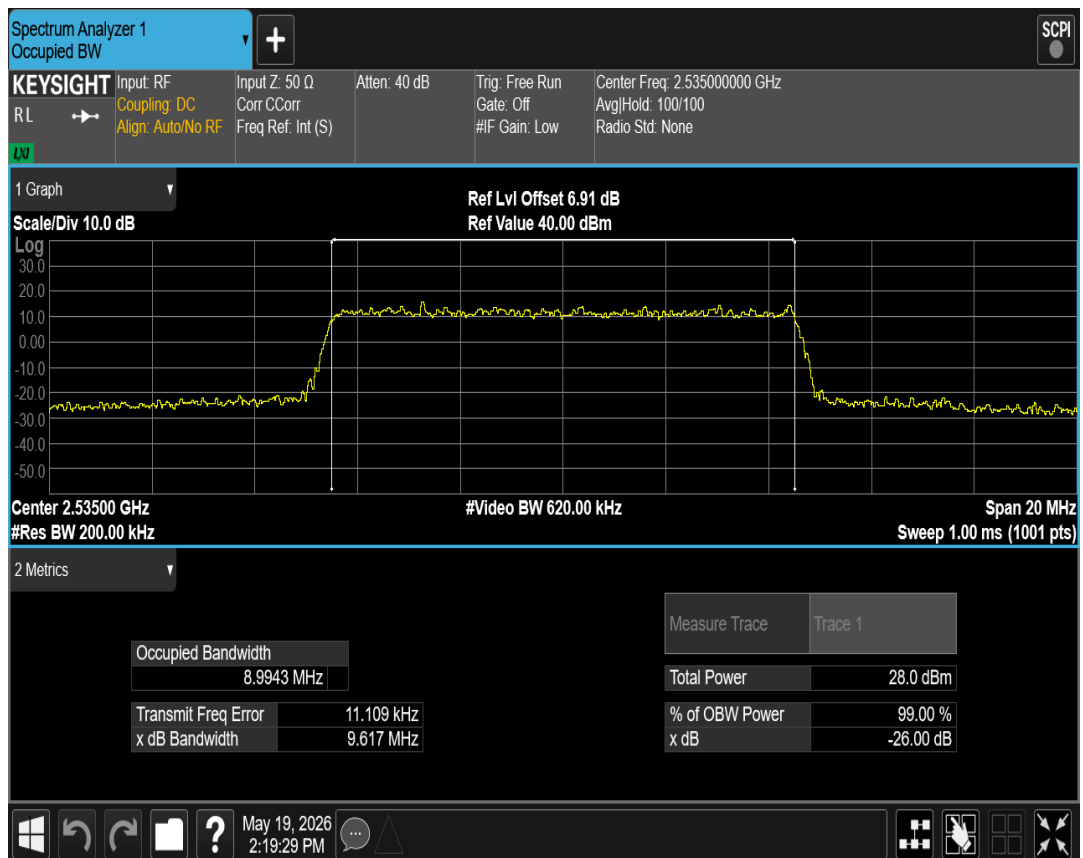
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QPSK	4.502	4.844	PASS
Band7	5	20775	25	#0	QAM16	4.508	4.918	PASS
Band7	5	21100	25	#0	QPSK	4.519	4.901	PASS
Band7	5	21100	25	#0	QAM16	4.503	4.917	PASS
Band7	5	21425	25	#0	QPSK	4.506	4.880	PASS
Band7	5	21425	25	#0	QAM16	4.523	4.895	PASS
Band7	10	20800	50	#0	QPSK	8.971	9.598	PASS
Band7	10	20800	50	#0	QAM16	8.985	9.565	PASS
Band7	10	21100	50	#0	QPSK	8.972	9.737	PASS
Band7	10	21100	50	#0	QAM16	8.994	9.617	PASS
Band7	10	21400	50	#0	QPSK	8.996	9.773	PASS
Band7	10	21400	50	#0	QAM16	8.992	9.751	PASS
Band7	15	20825	75	#0	QPSK	13.492	14.682	PASS
Band7	15	20825	75	#0	QAM16	13.446	14.341	PASS
Band7	15	21100	75	#0	QPSK	13.430	14.378	PASS
Band7	15	21100	75	#0	QAM16	13.455	14.367	PASS
Band7	15	21375	75	#0	QPSK	13.456	14.574	PASS
Band7	15	21375	75	#0	QAM16	13.452	14.482	PASS
Band7	20	20850	100	#0	QPSK	17.917	19.164	PASS
Band7	20	20850	100	#0	QAM16	17.938	19.329	PASS
Band7	20	21100	100	#0	QPSK	17.885	19.223	PASS
Band7	20	21100	100	#0	QAM16	17.923	19.282	PASS
Band7	20	21350	100	#0	QPSK	17.957	19.205	PASS
Band7	20	21350	100	#0	QAM16	17.930	19.220	PASS

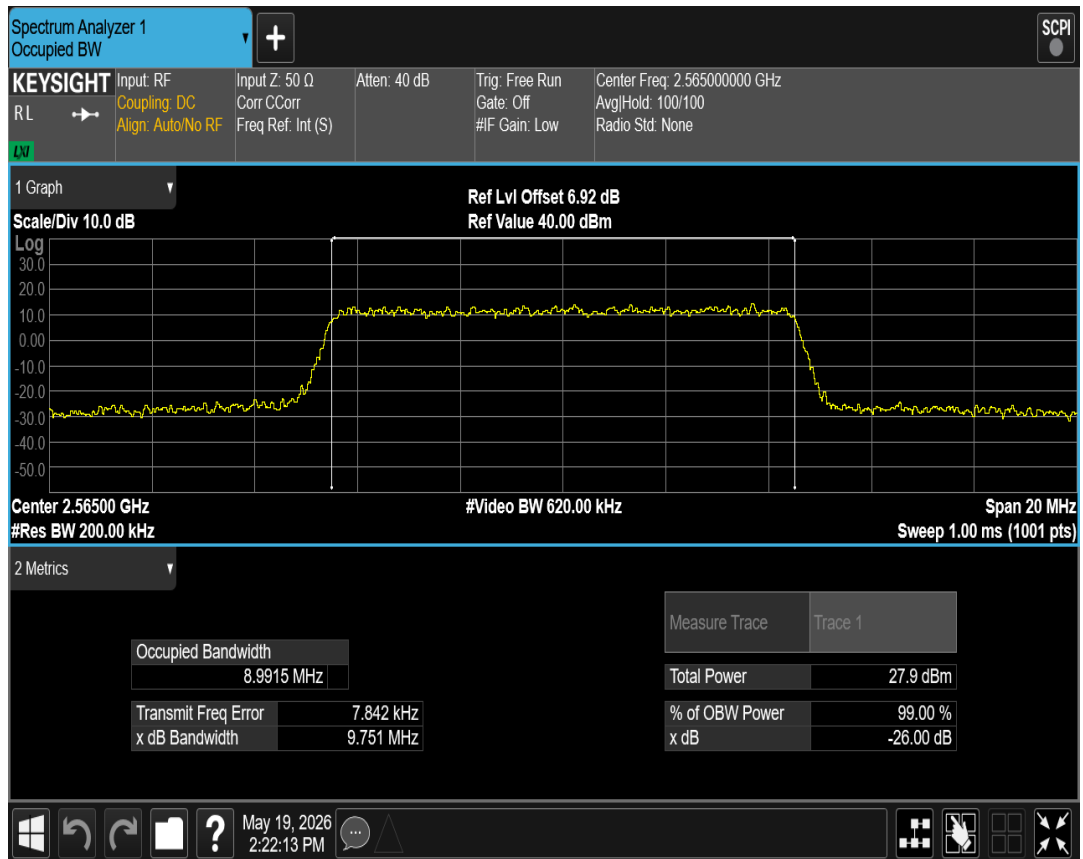
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



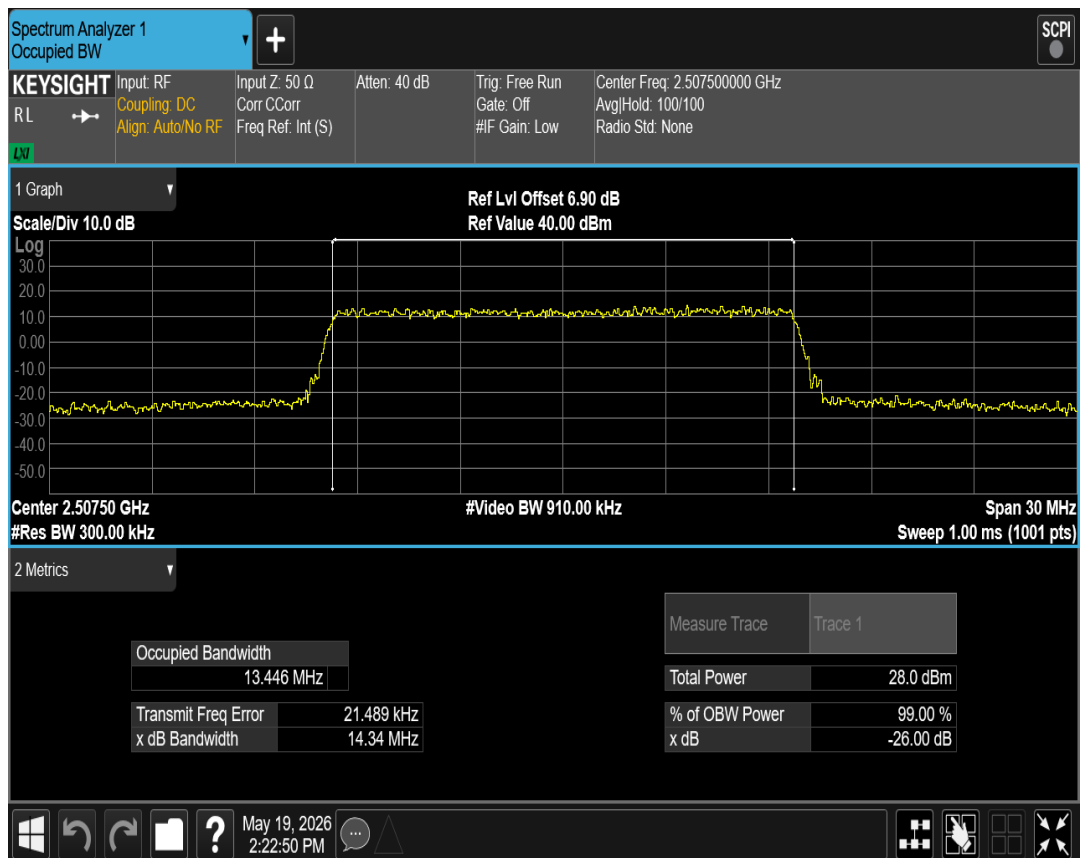
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



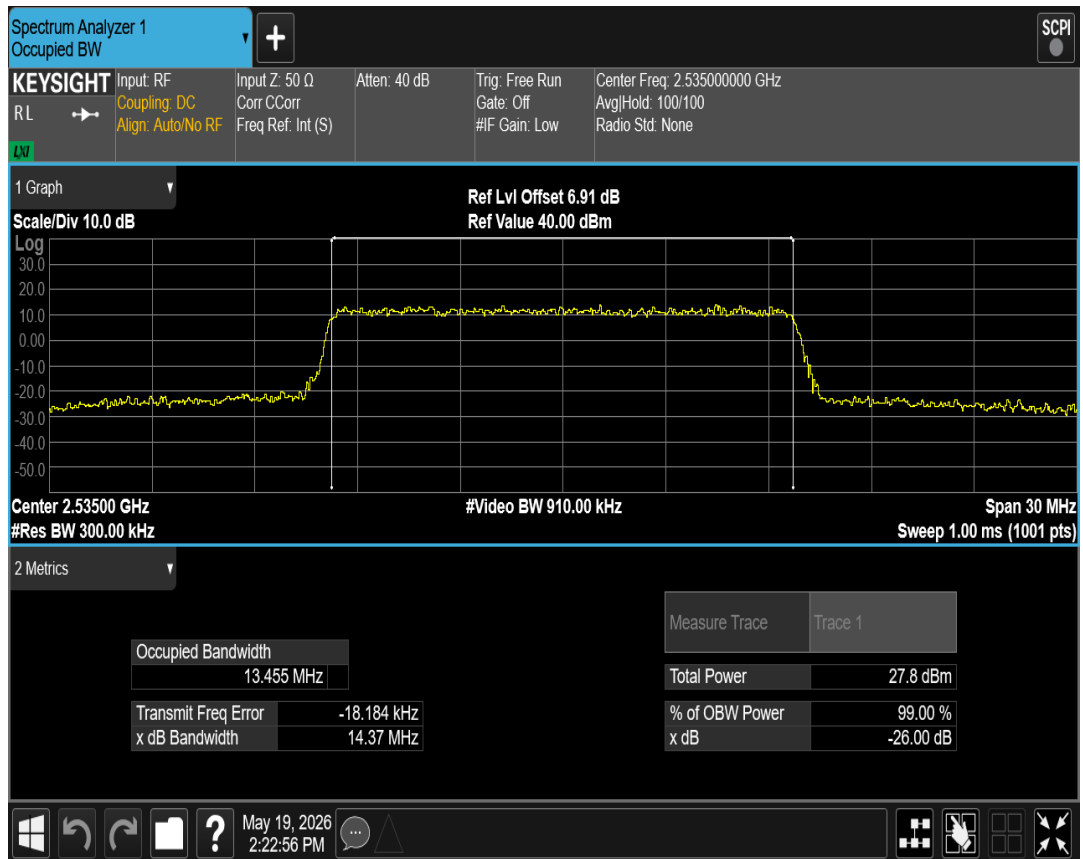
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



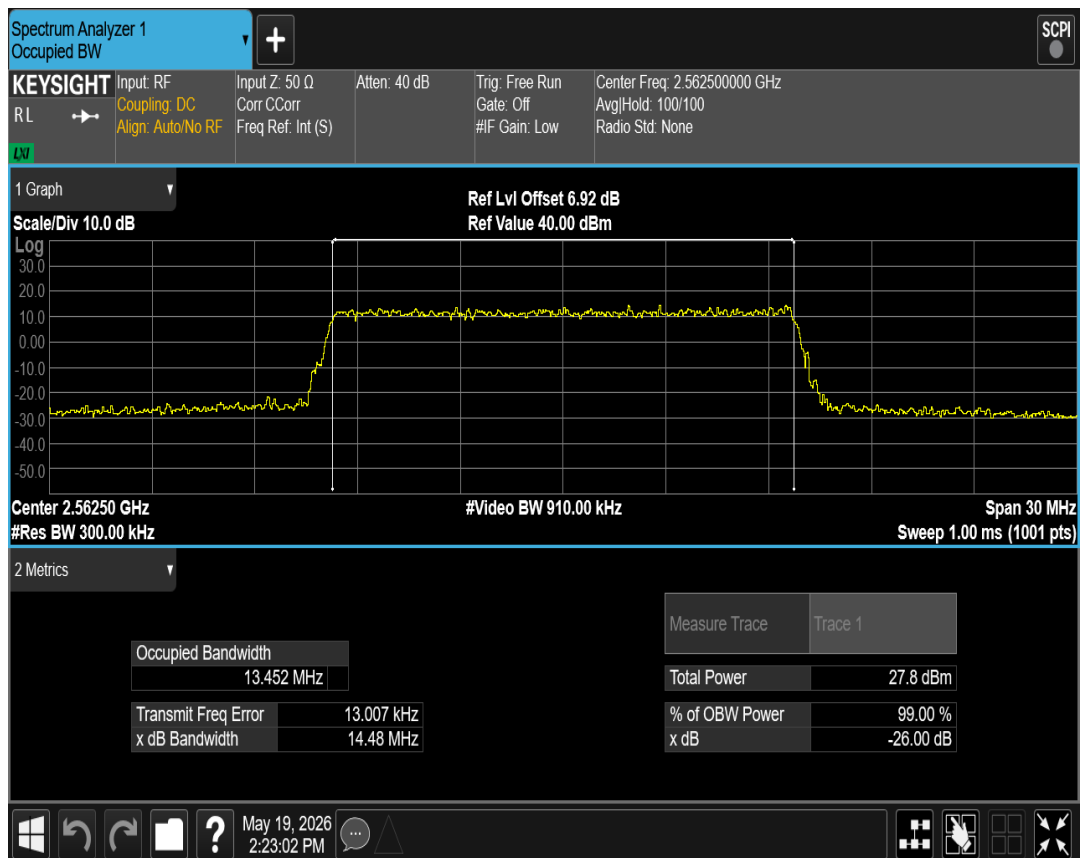
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



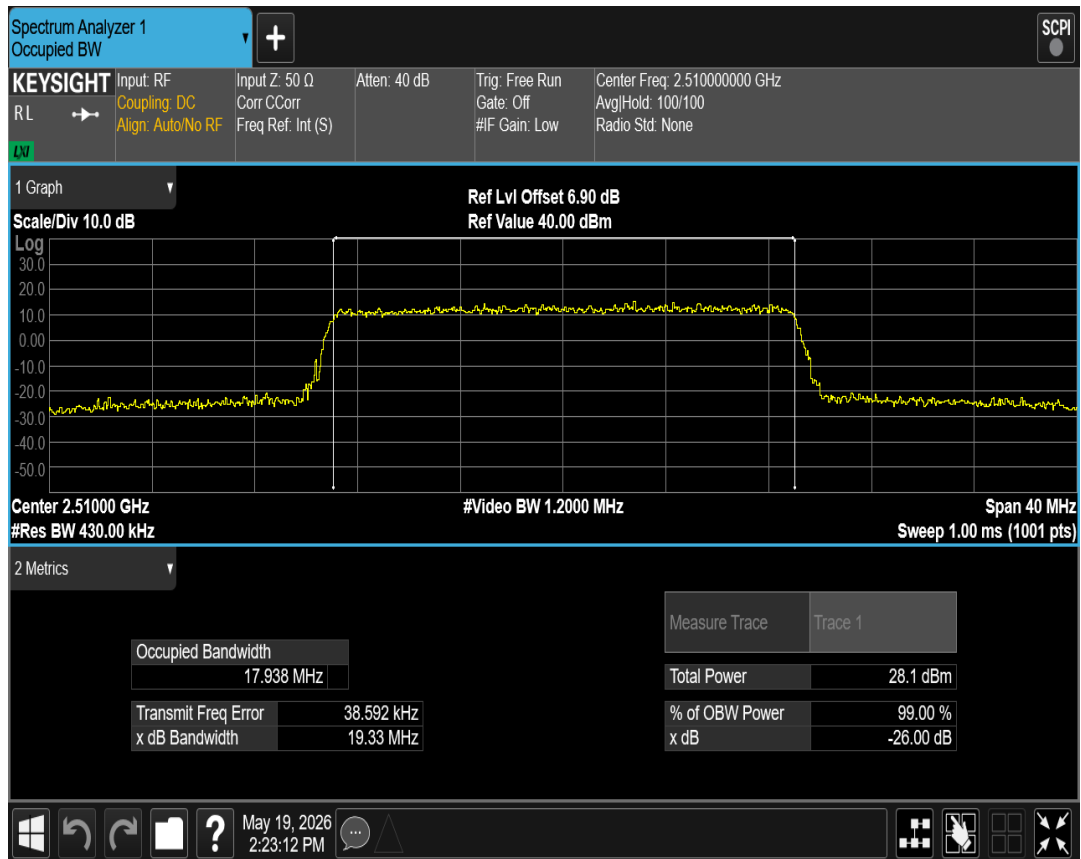
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



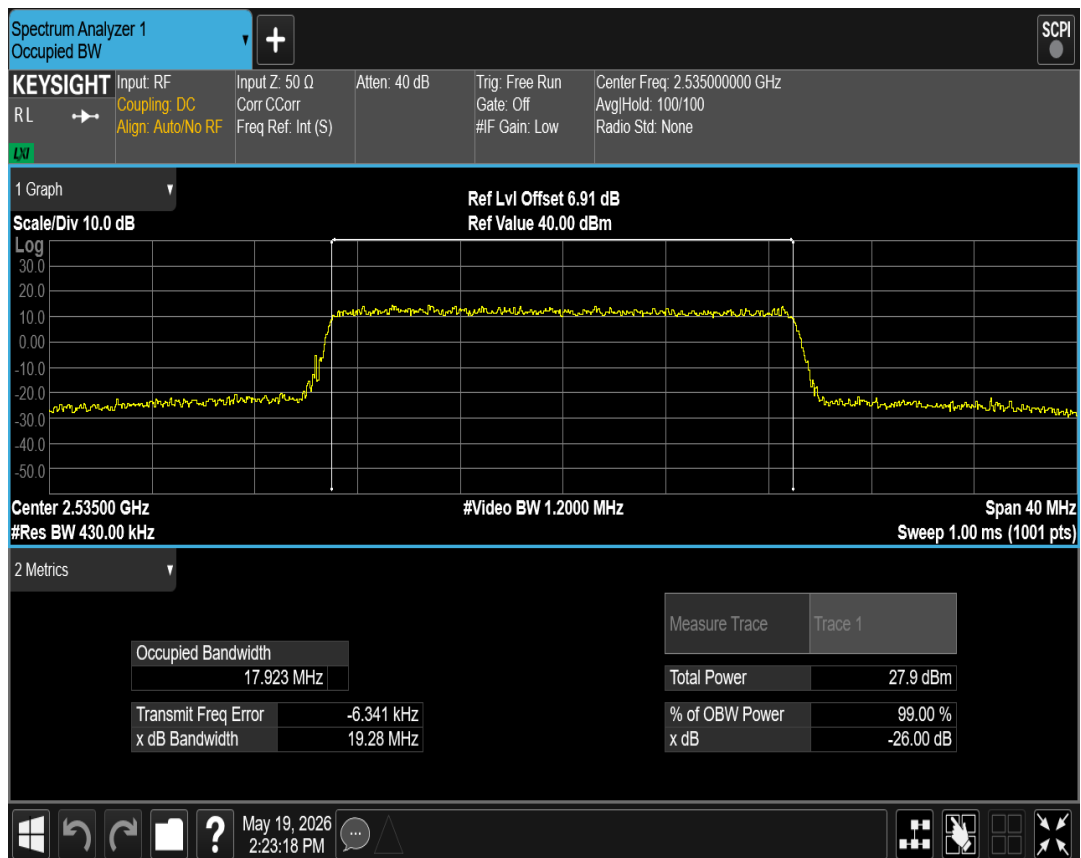
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



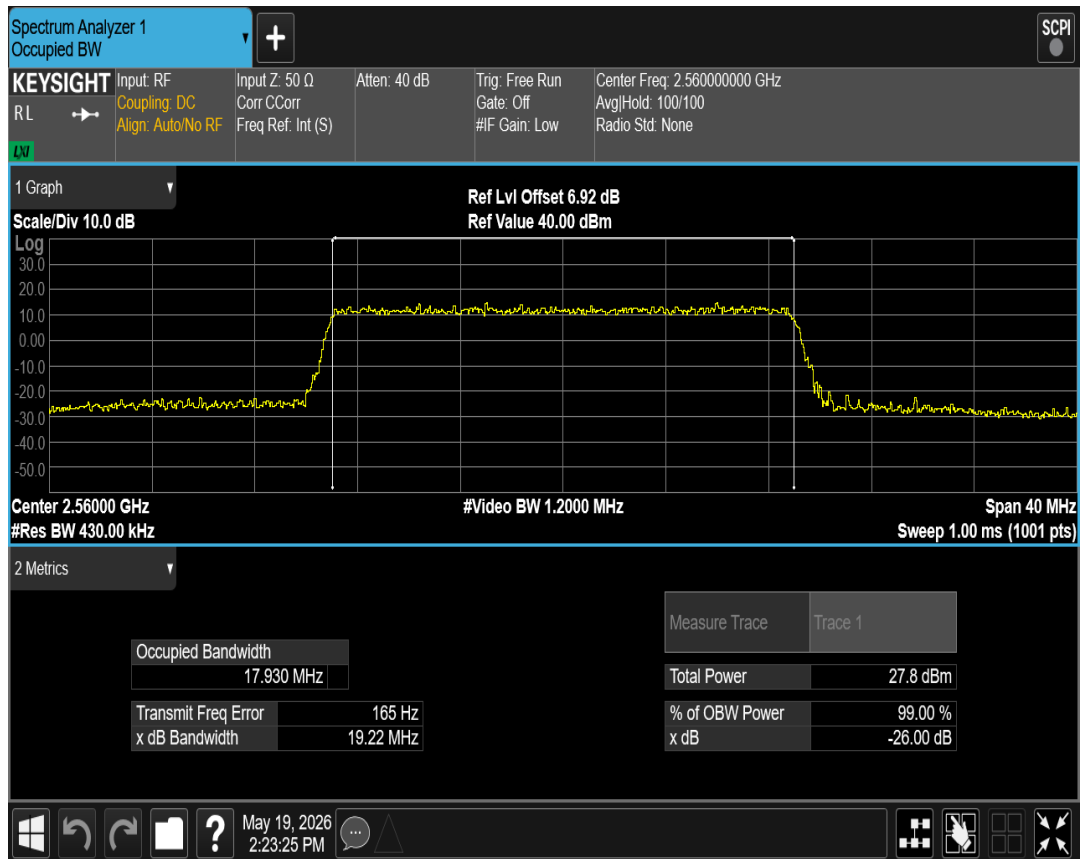
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



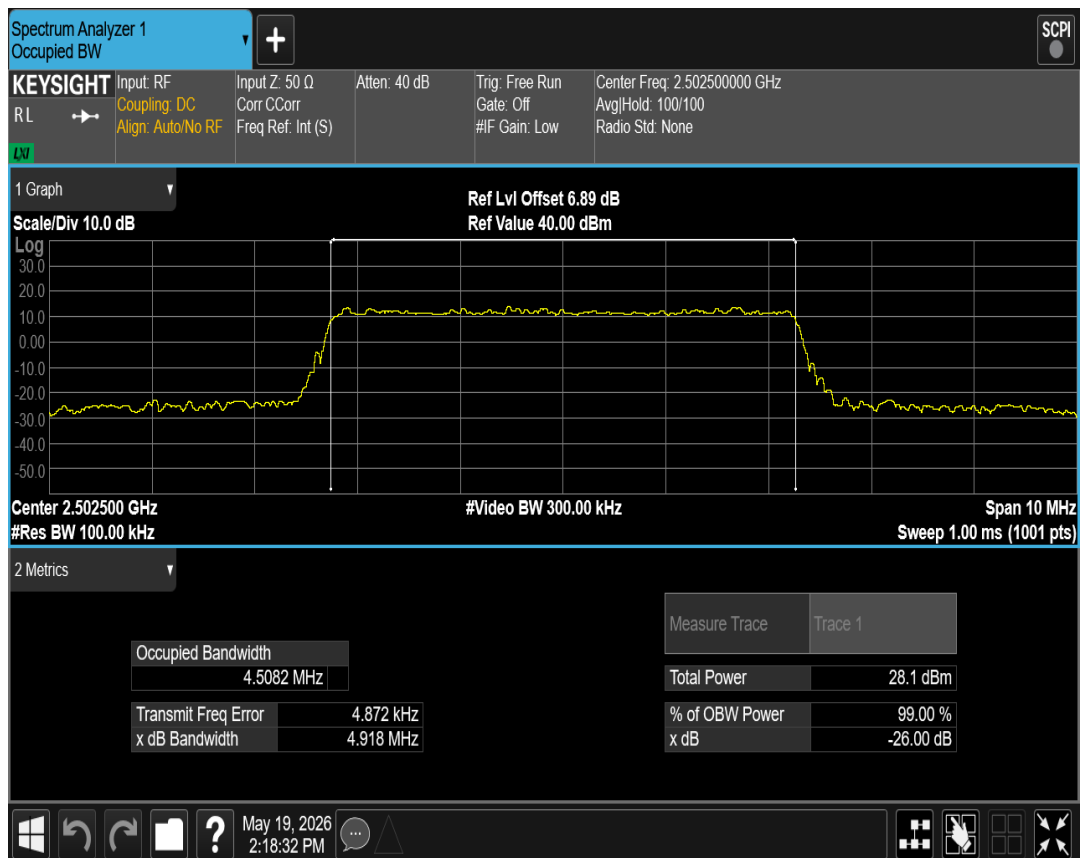
Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



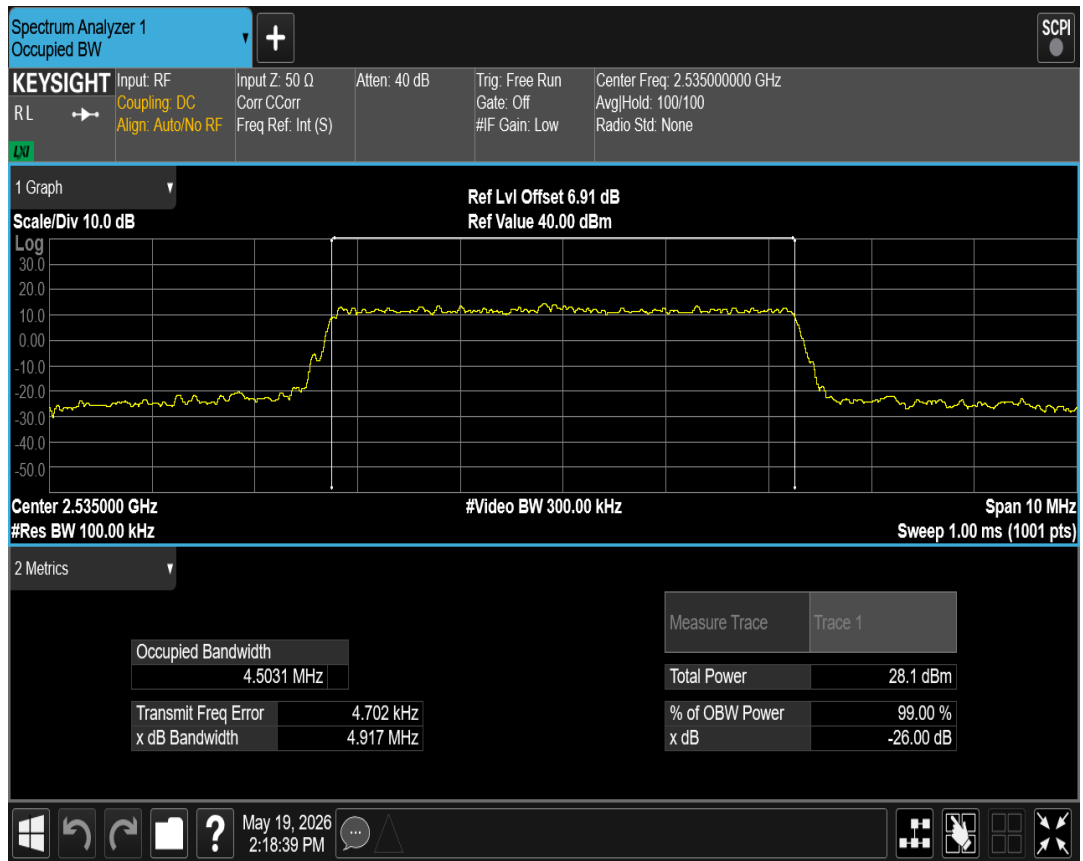
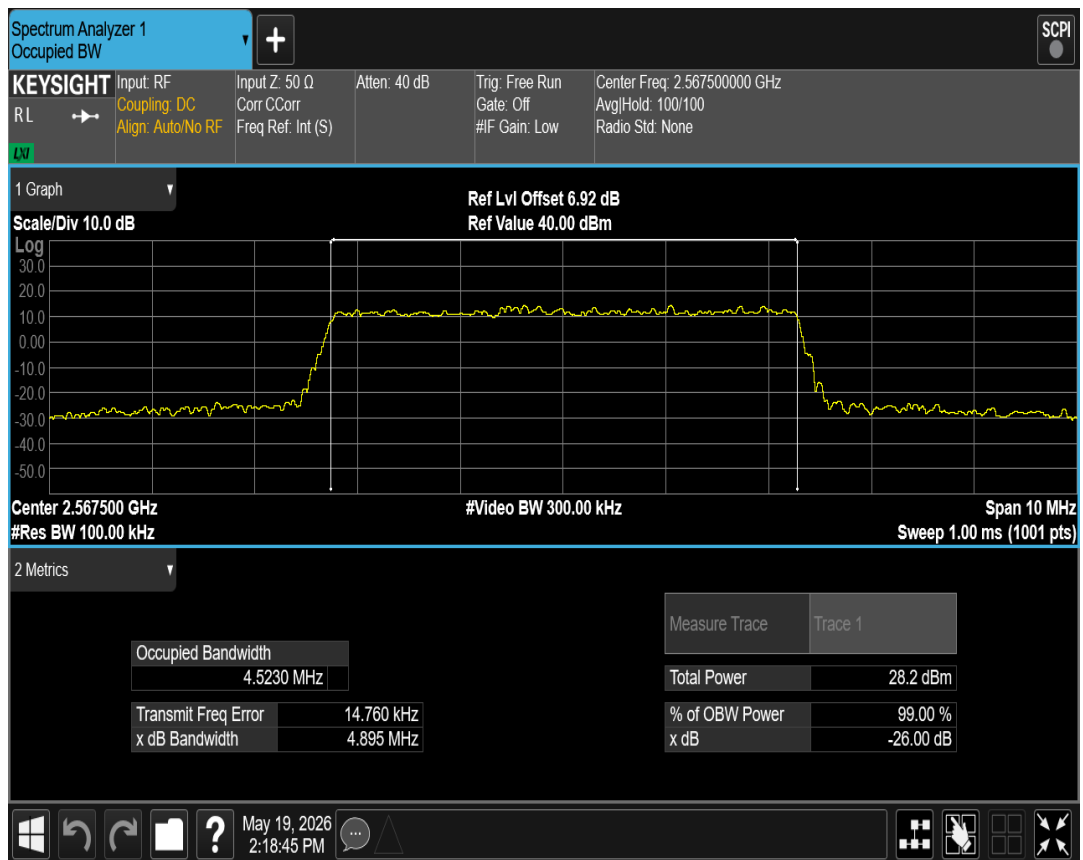
Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0

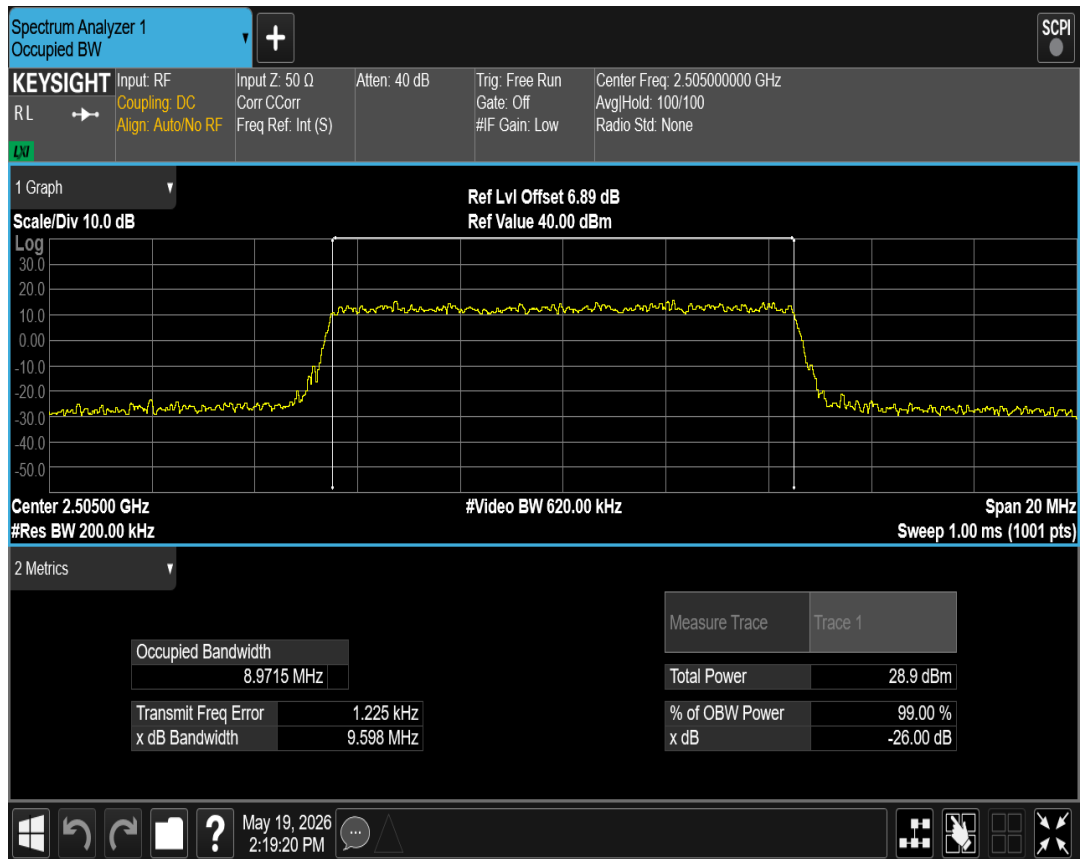
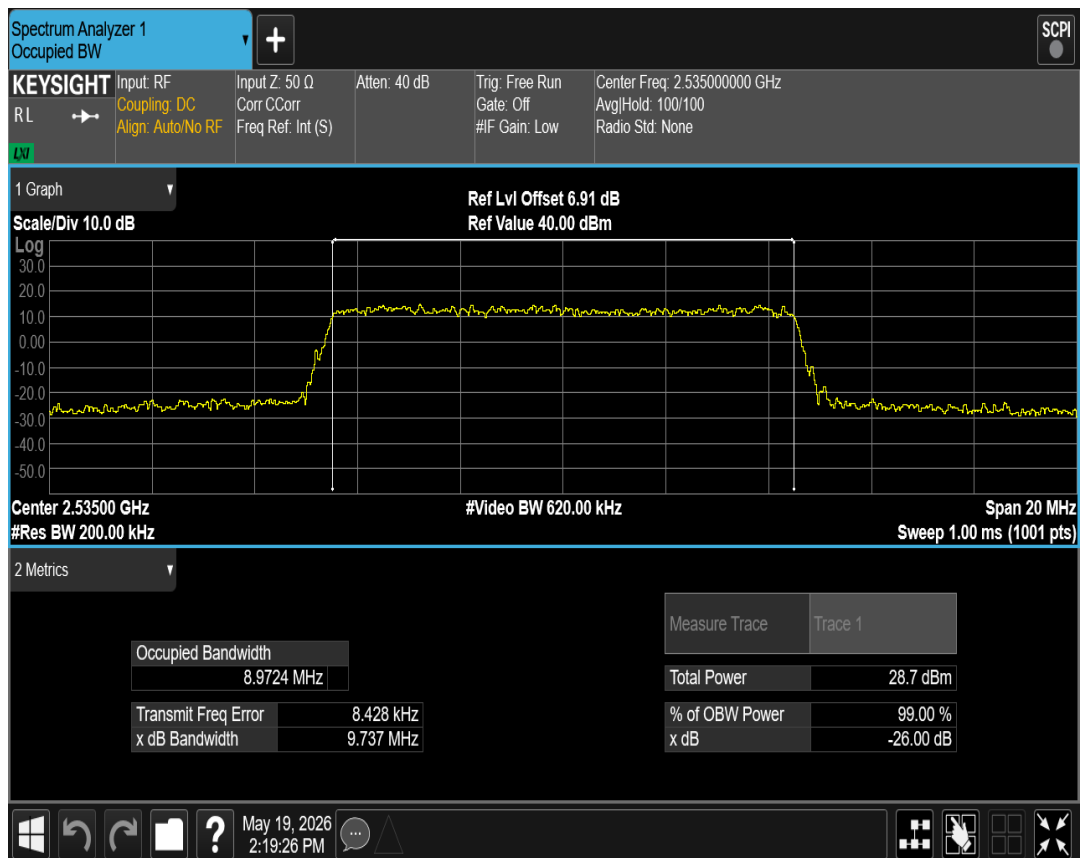


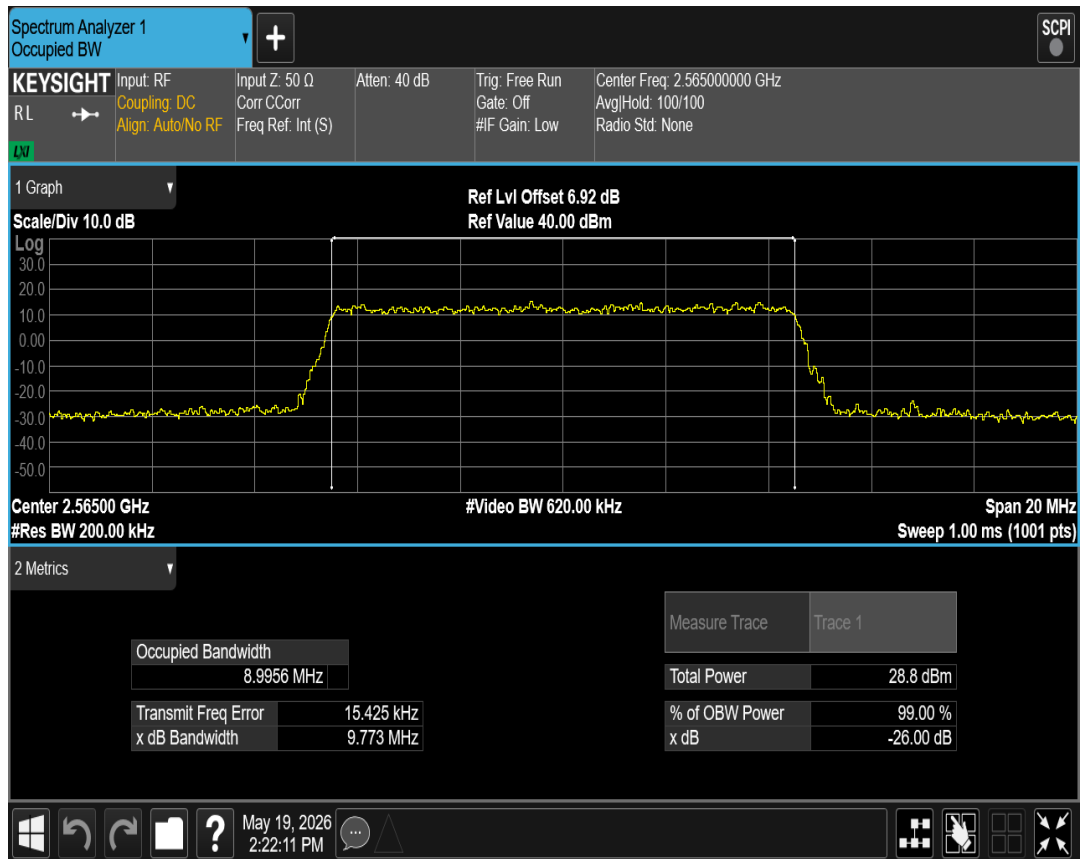
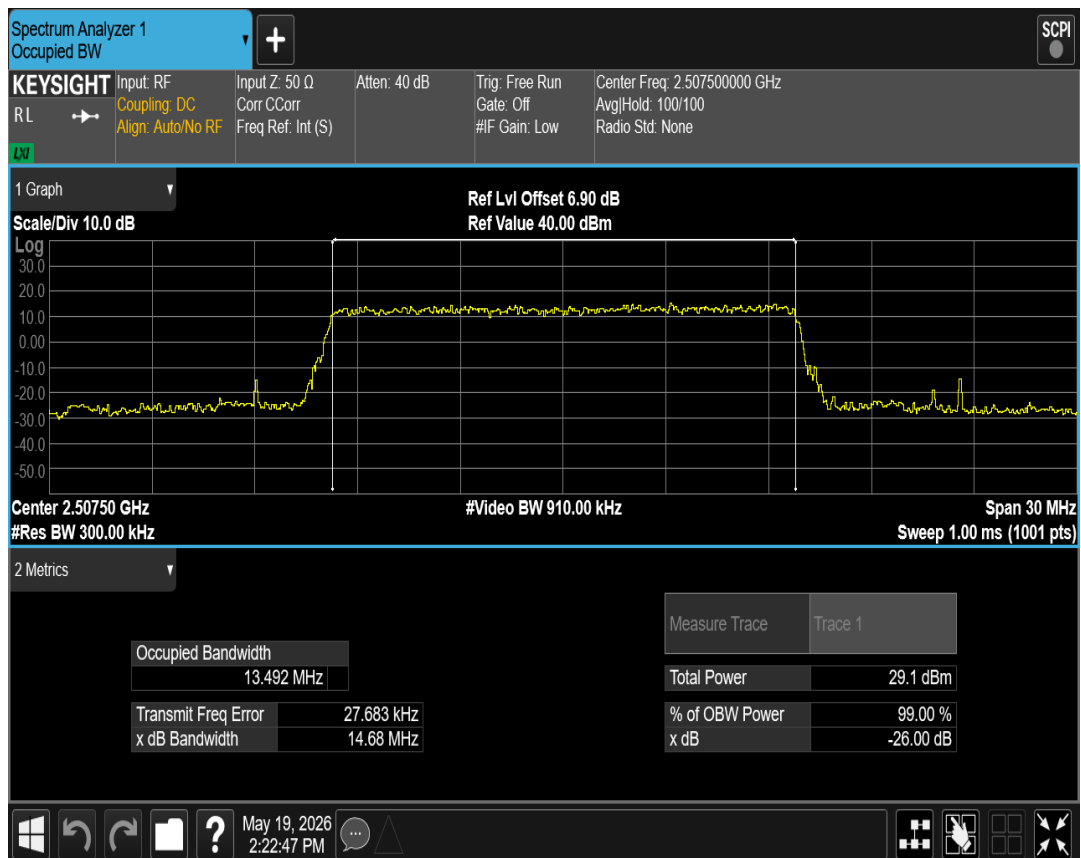
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0

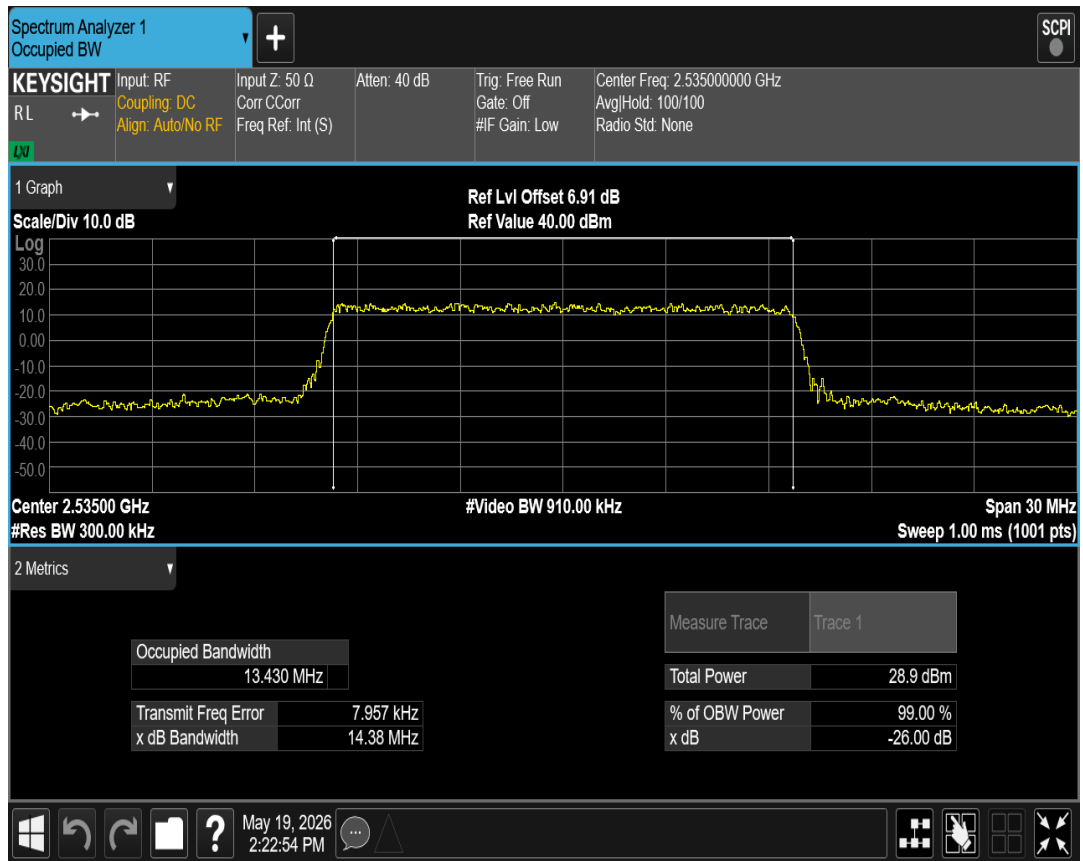
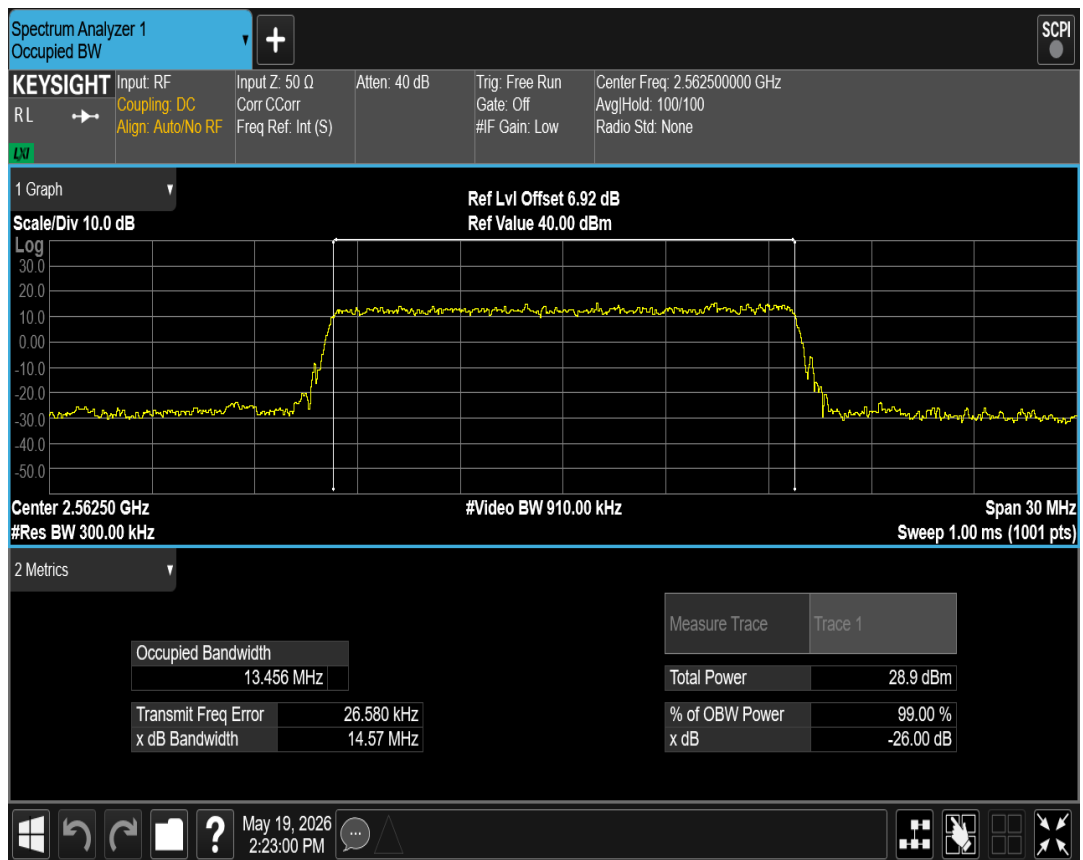


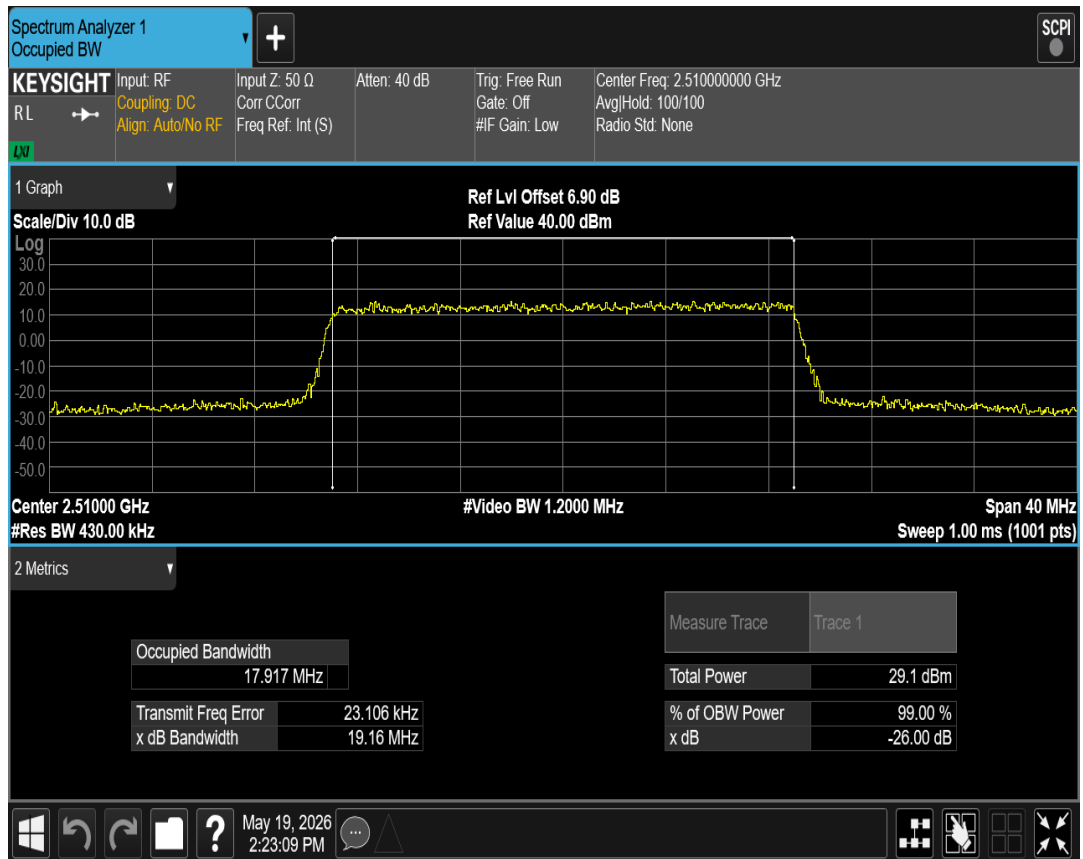
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0

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

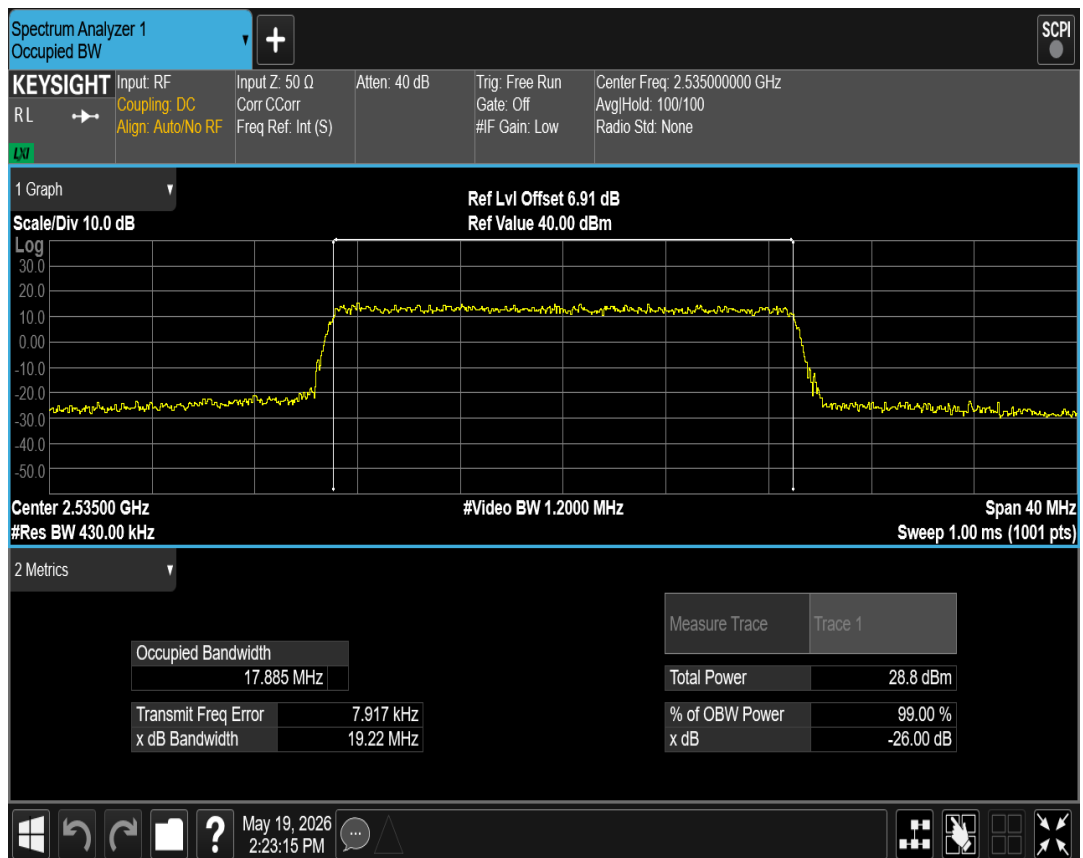
**Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0****Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0**

**Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0****Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0**

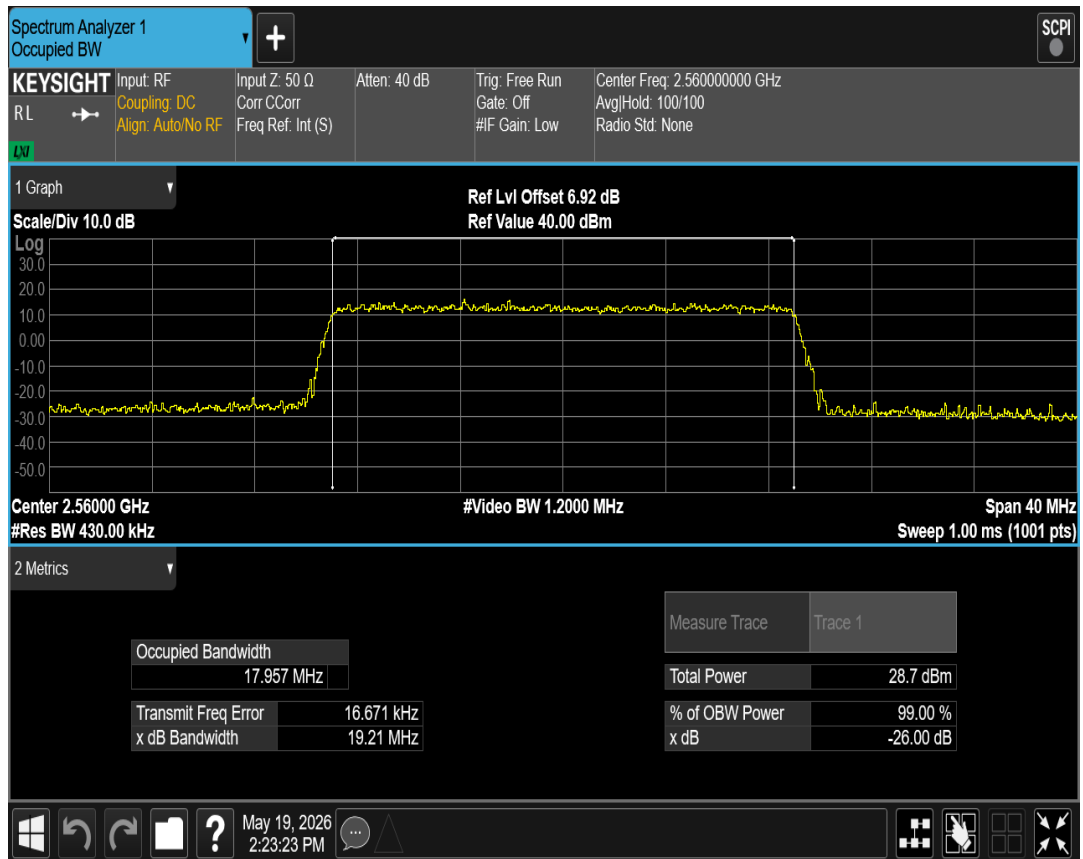
**Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0****Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0**



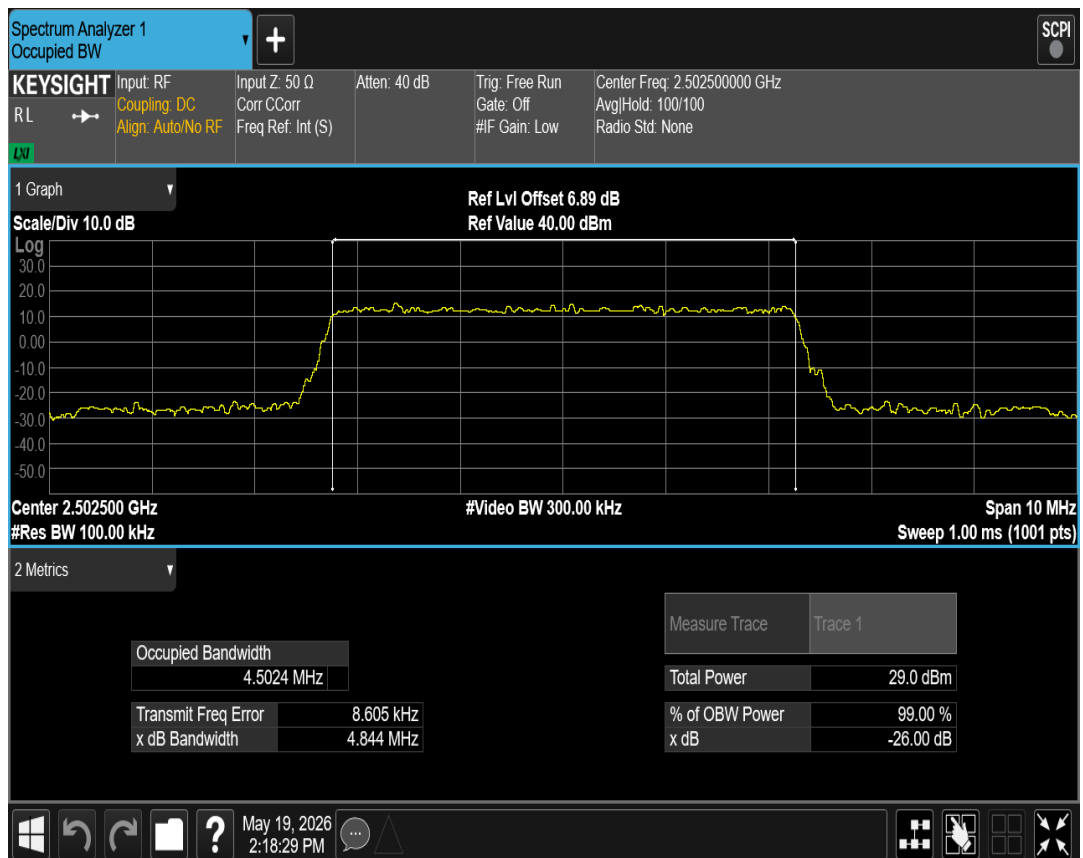
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



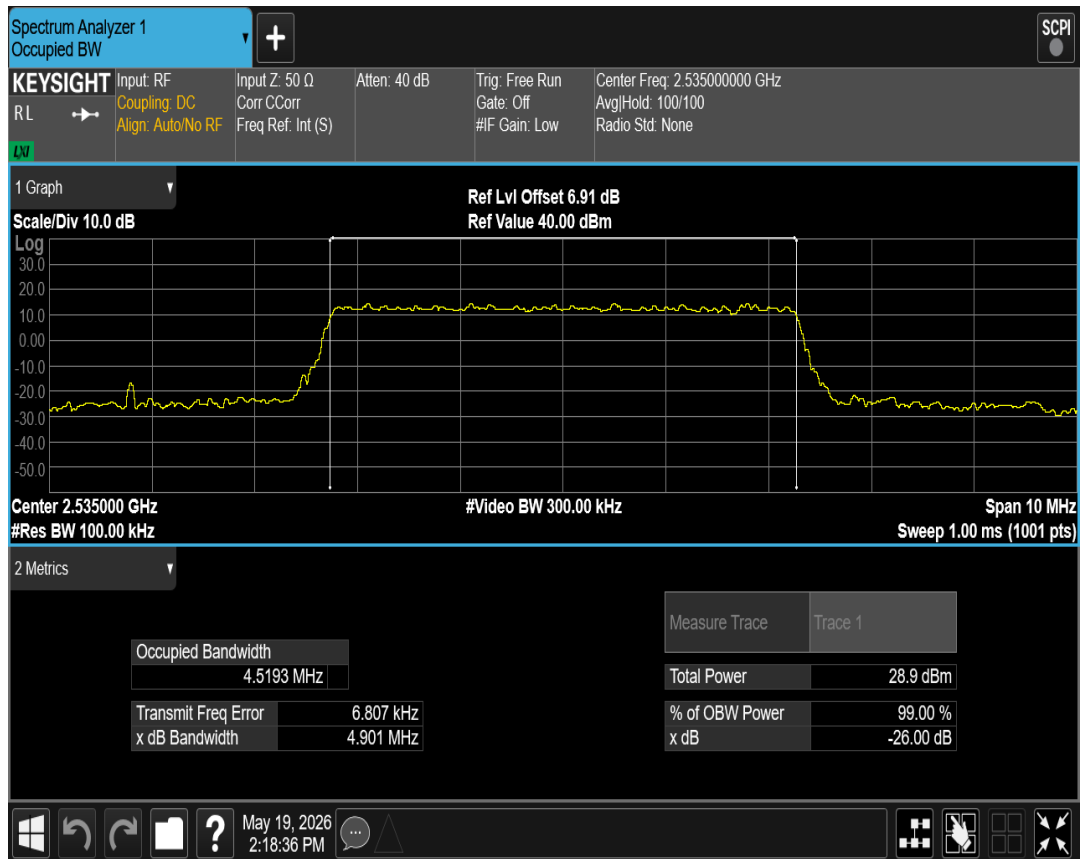
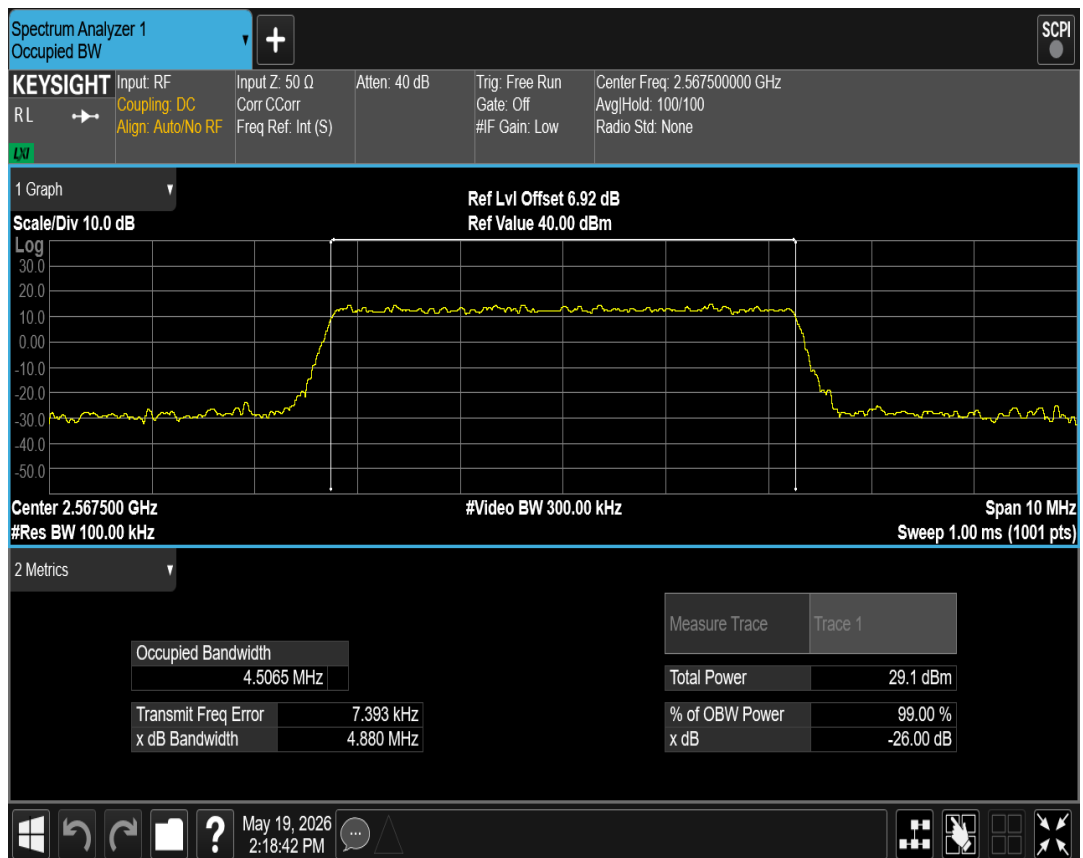
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



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



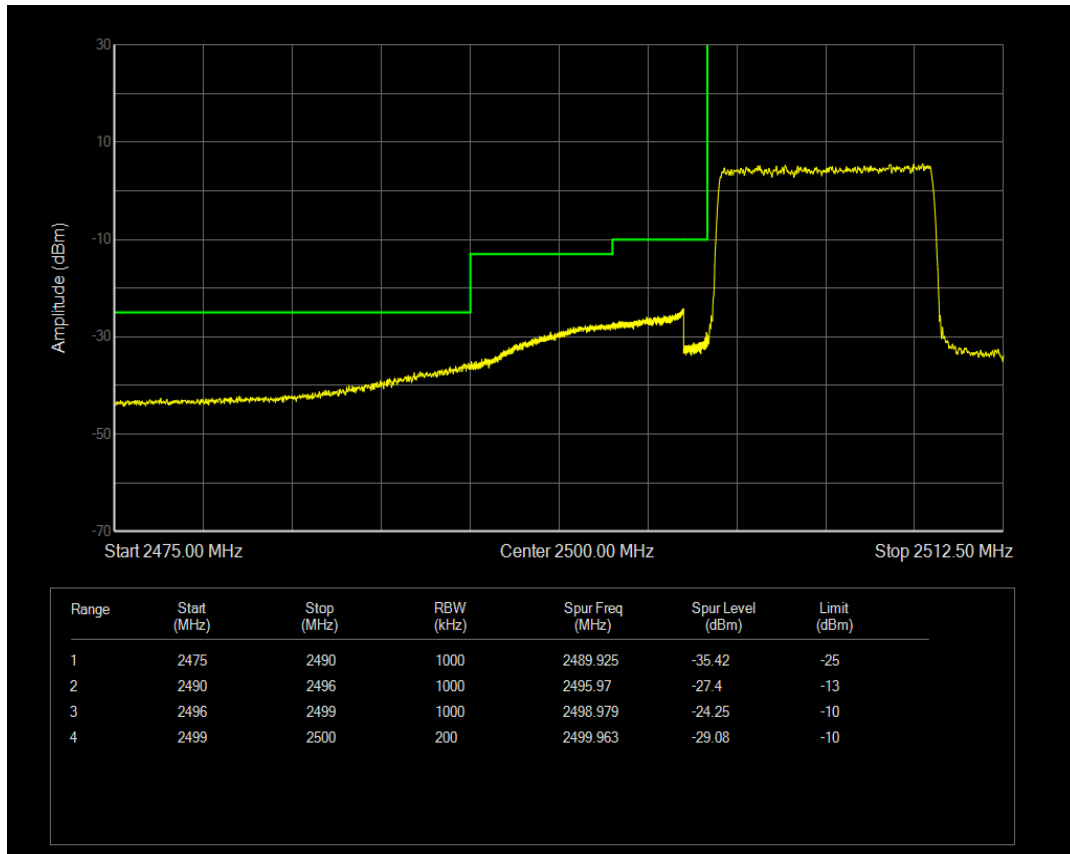
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0

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

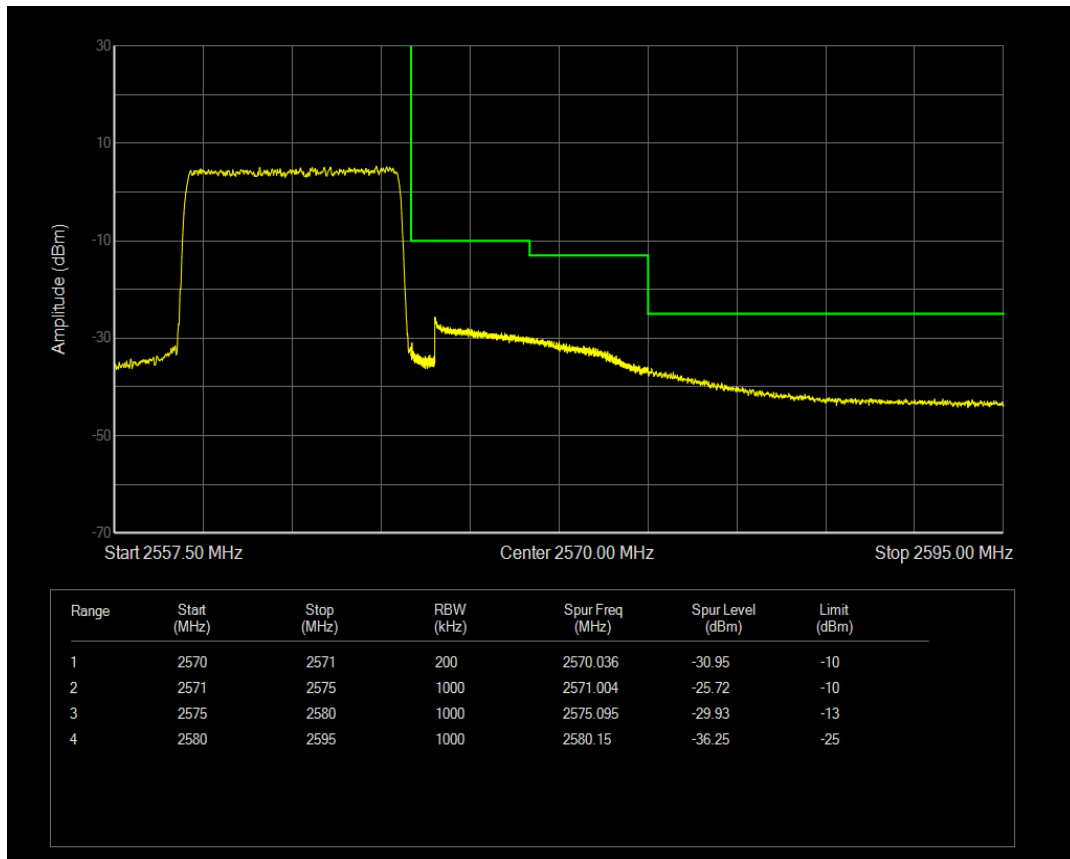
5 Band edge

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	-14.44	-10	PASS
Band7	5	20775	25	#0	QAM16	2499.00	-14.36	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.02	-14.82	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.00	-15.59	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.63	-36.66	-25	PASS
Band7	10	20800	50	#0	QAM16	2489.93	-35.42	-25	PASS
Band7	10	21400	50	#0	QPSK	2580.03	-37.64	-25	PASS
Band7	10	21400	50	#0	QAM16	2580.15	-36.25	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.92	-37.93	-25	PASS
Band7	15	20825	75	#0	QAM16	2484.79	-37.11	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.08	-37.92	-25	PASS
Band7	15	21375	75	#0	QAM16	2585.02	-37.88	-25	PASS
Band7	20	20850	100	#0	QPSK	2479.71	-40.53	-25	PASS
Band7	20	20850	100	#0	QAM16	2480.00	-39.56	-25	PASS
Band7	20	21350	100	#0	QPSK	2590.38	-40.26	-25	PASS
Band7	20	21350	100	#0	QAM16	2590.02	-39.81	-25	PASS

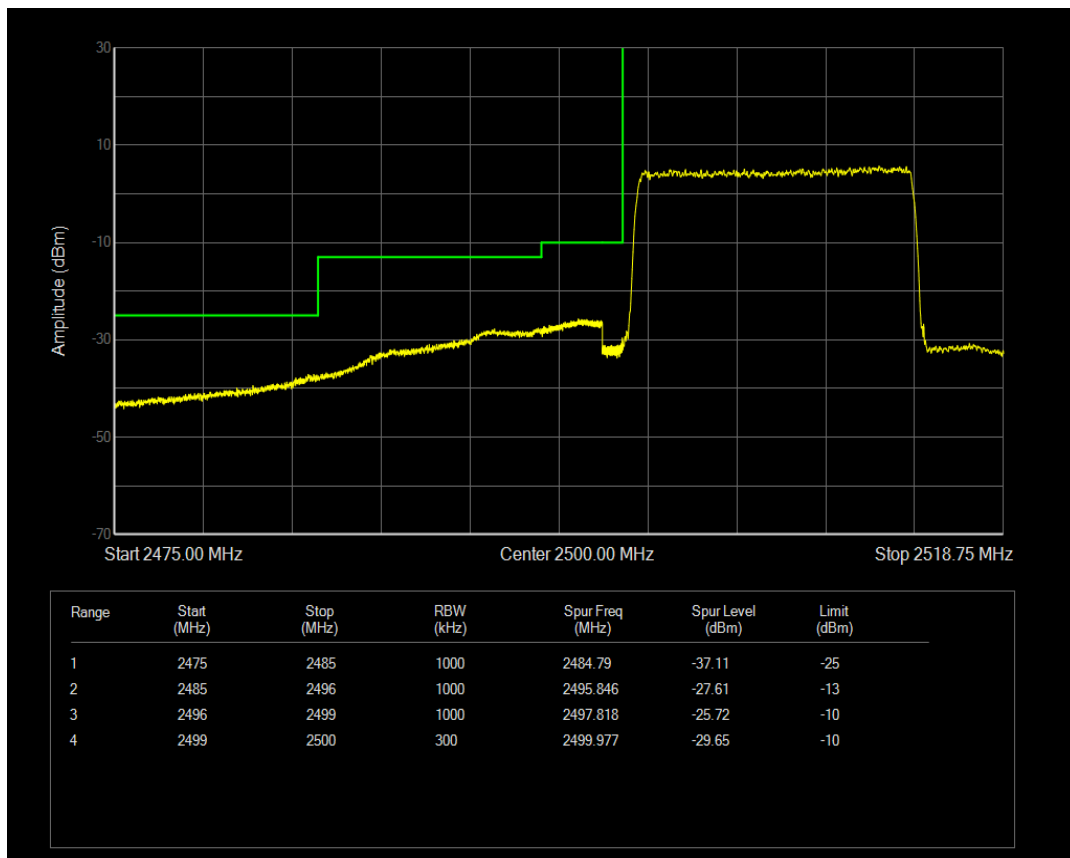
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



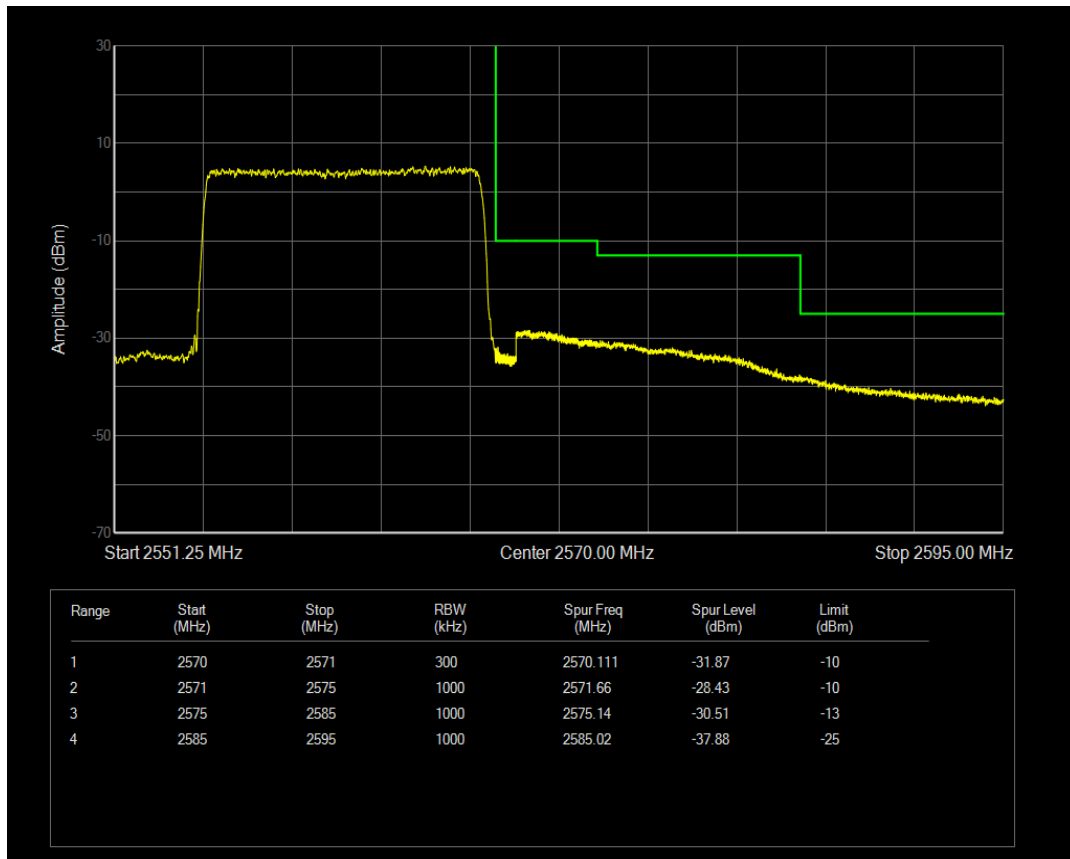
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



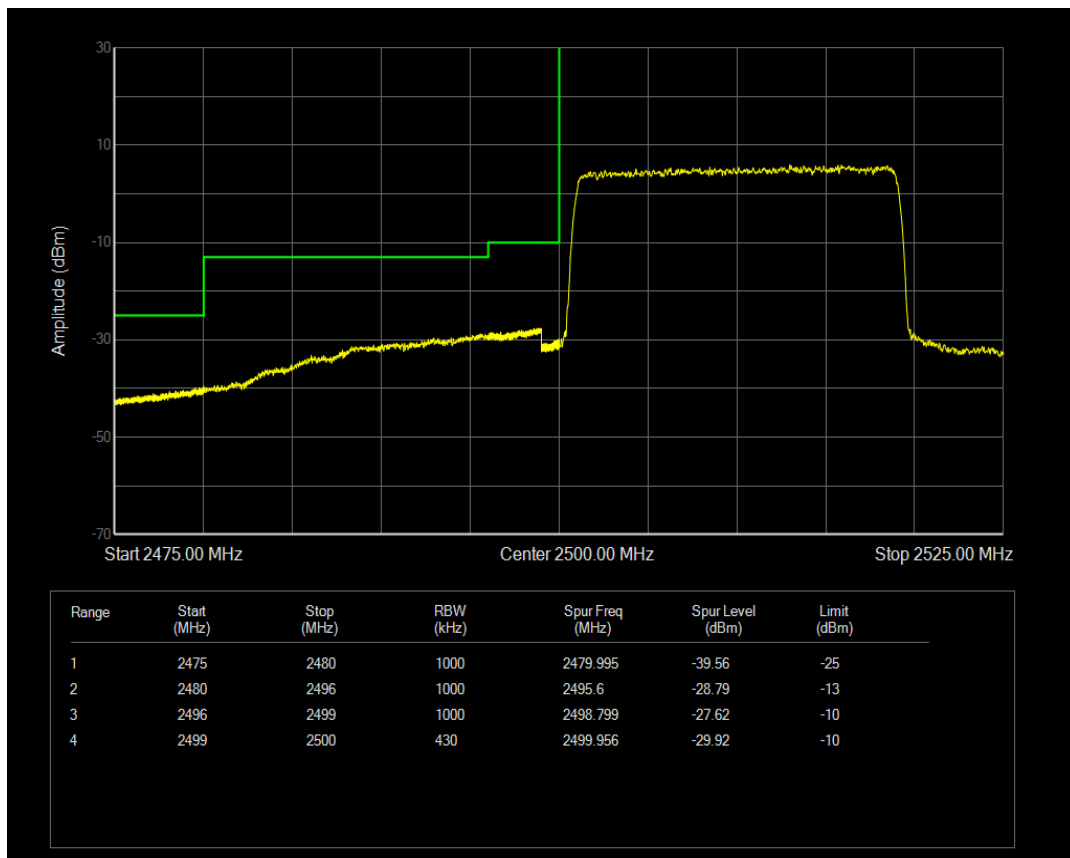
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



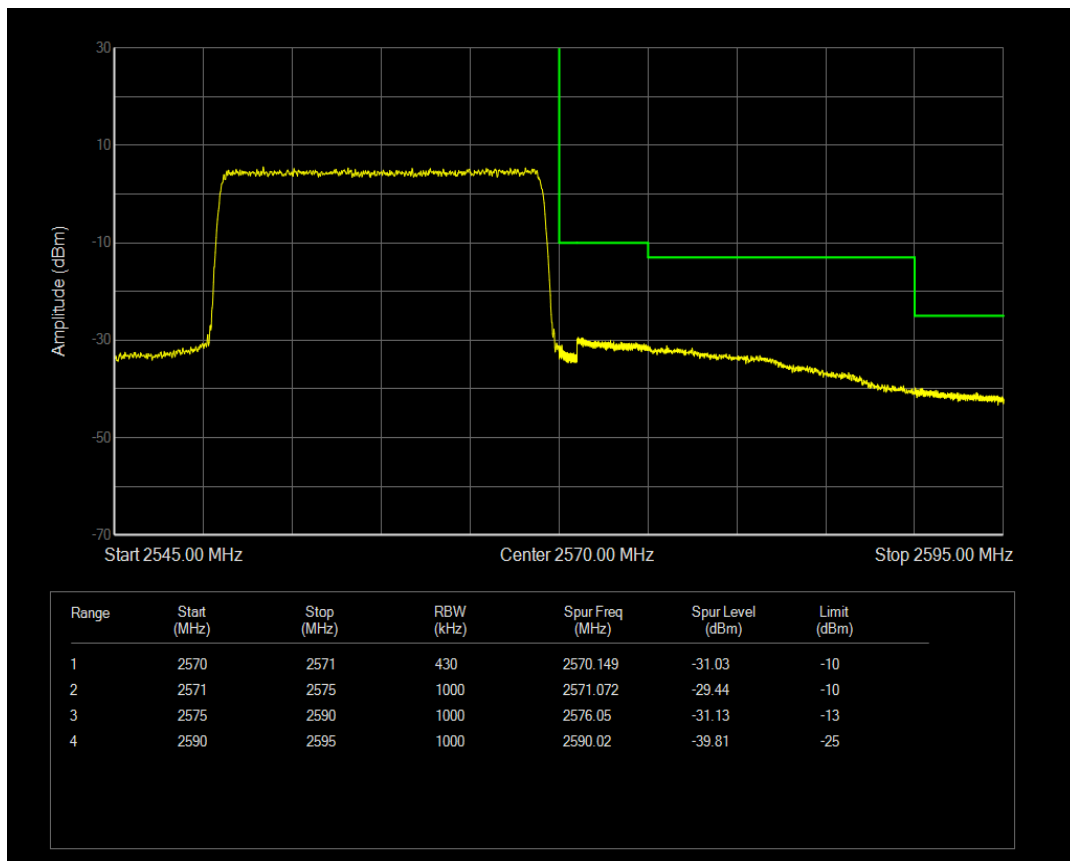
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



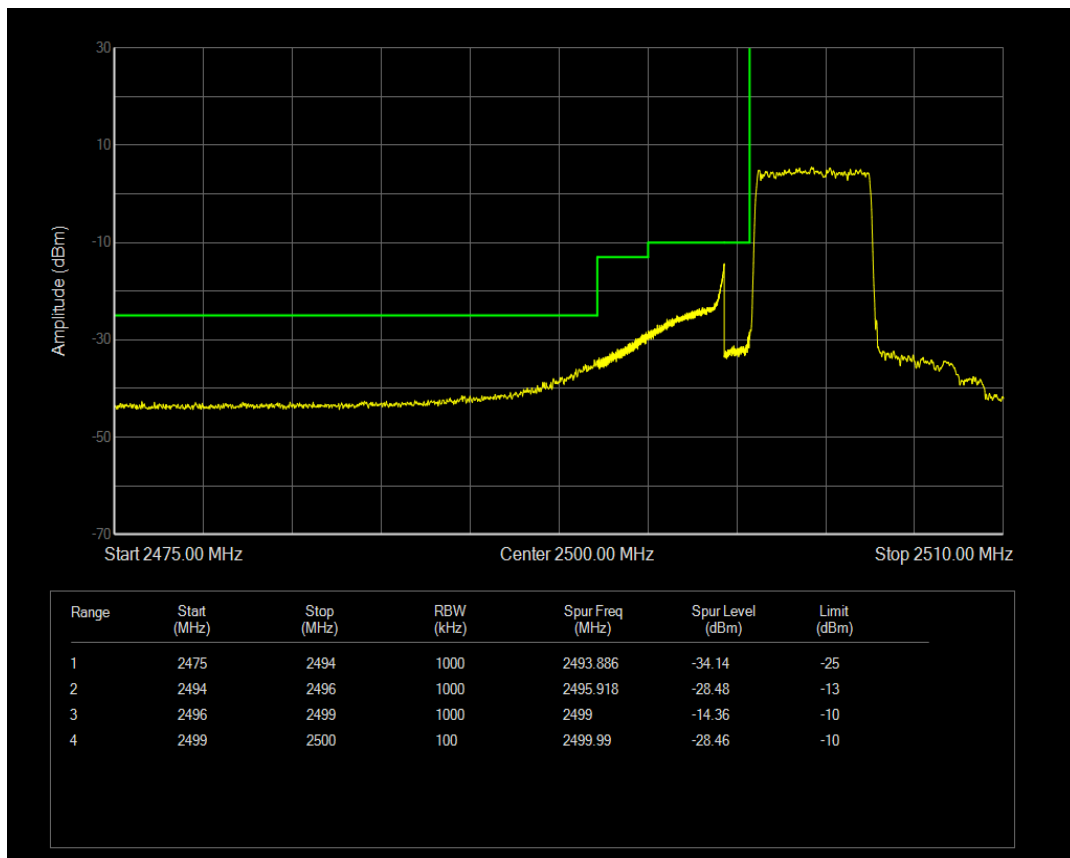
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



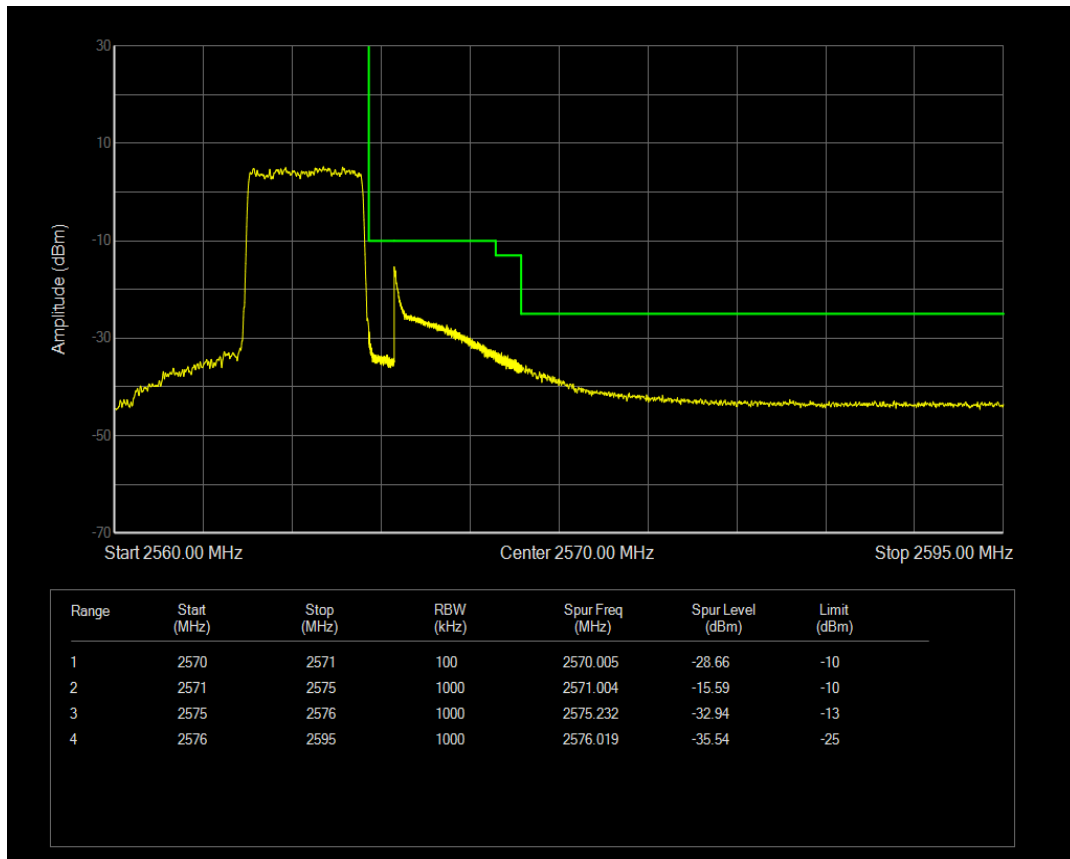
Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0



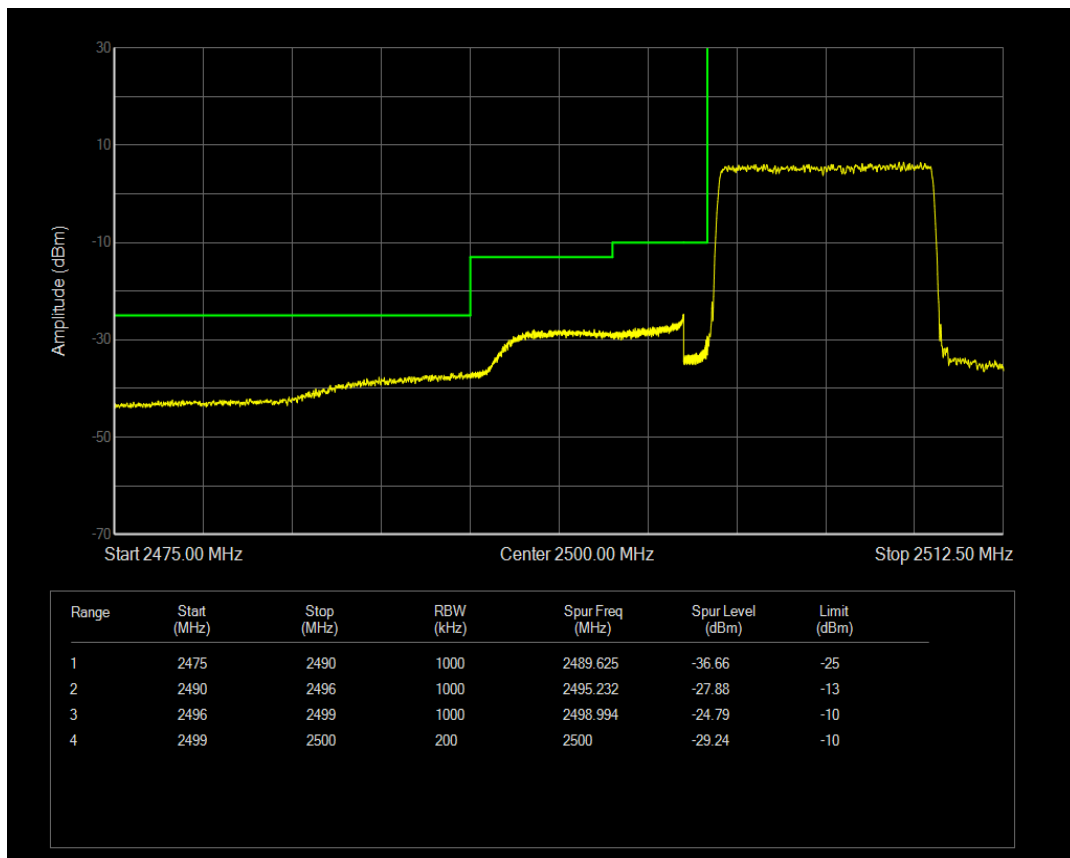
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



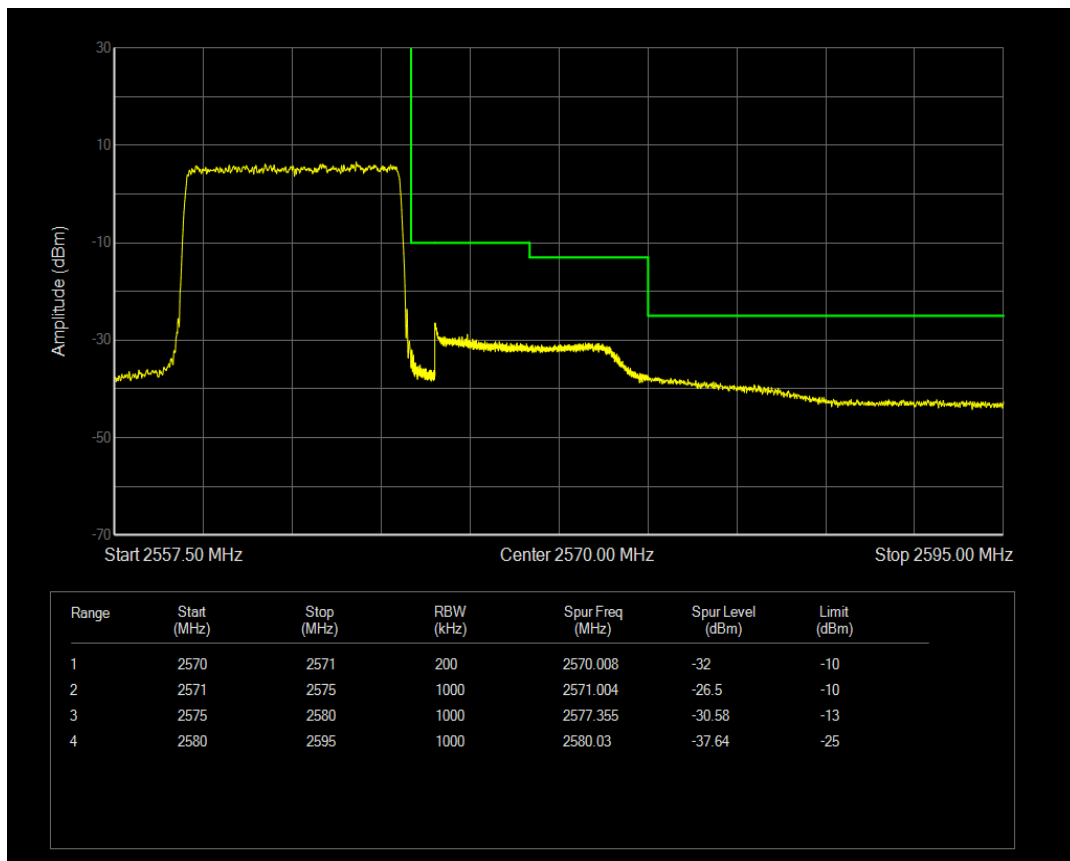
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



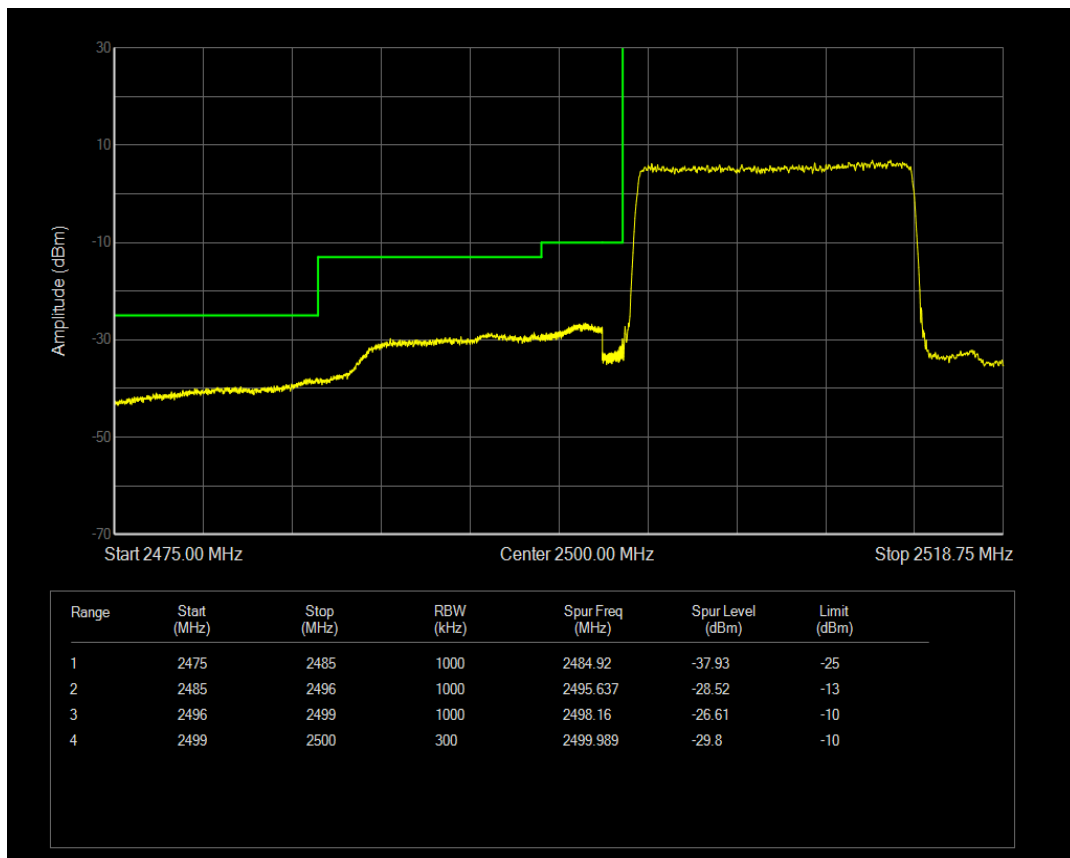
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



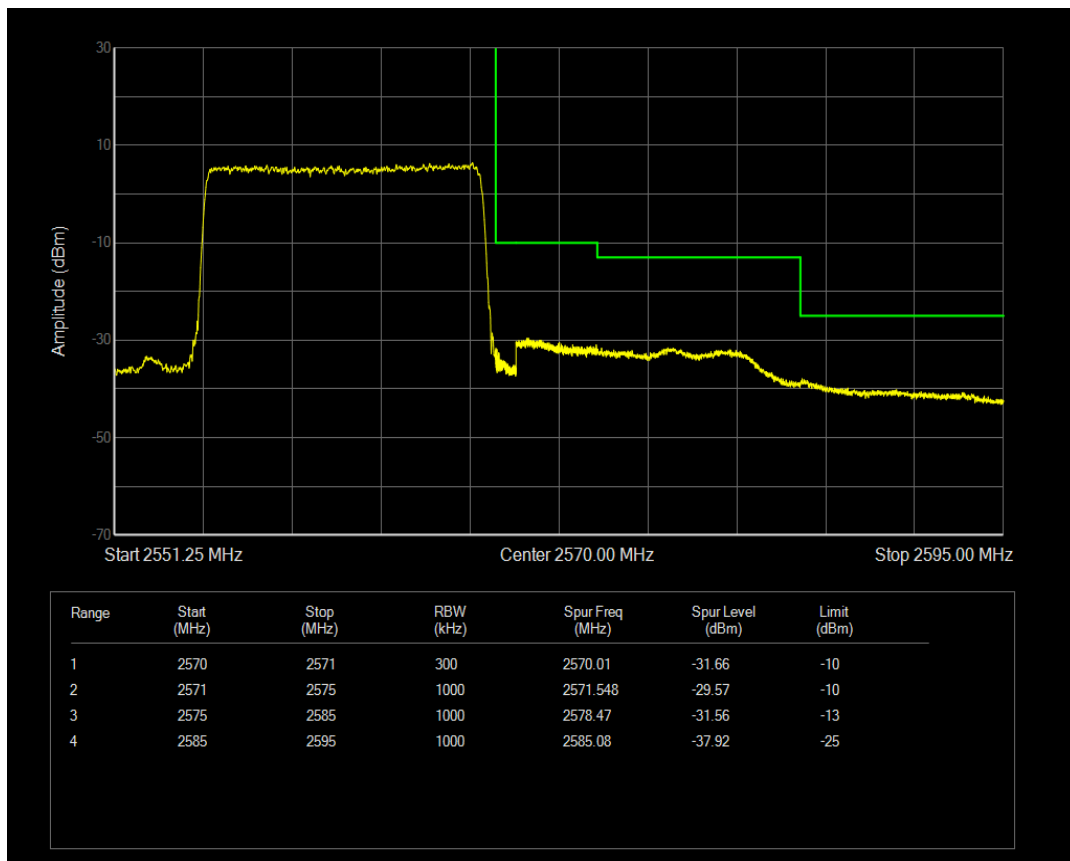
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



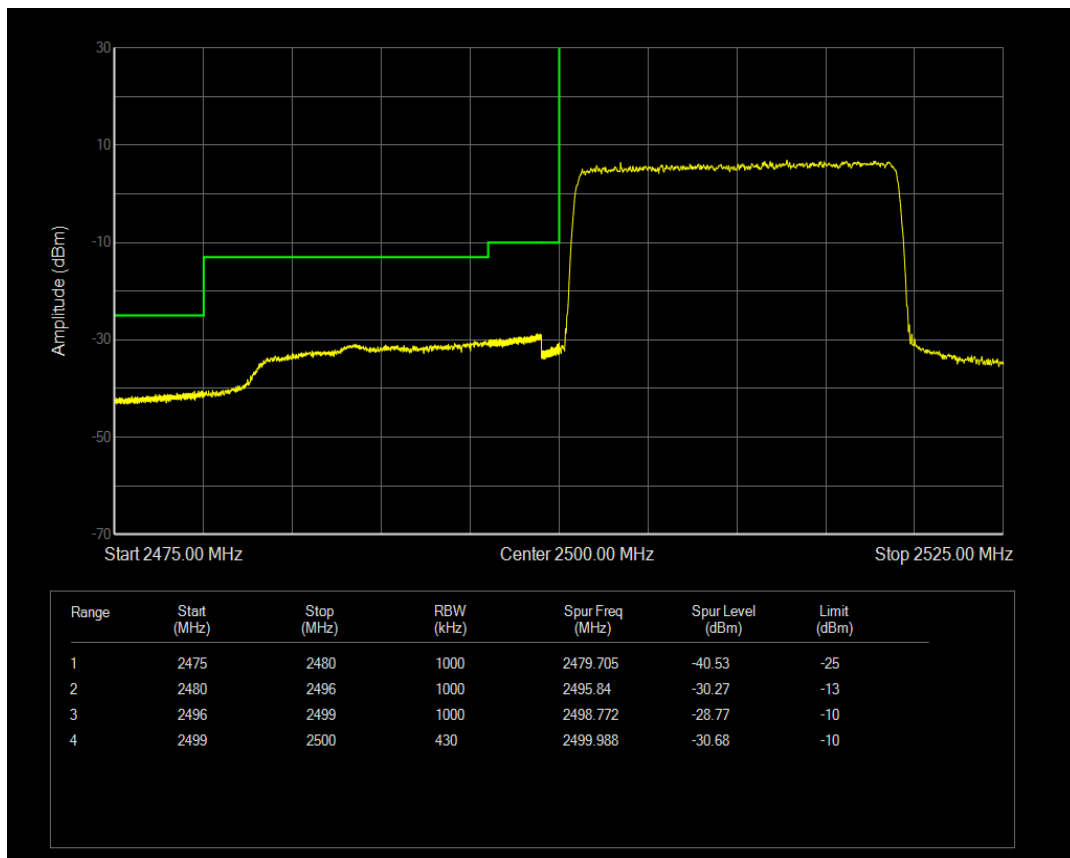
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



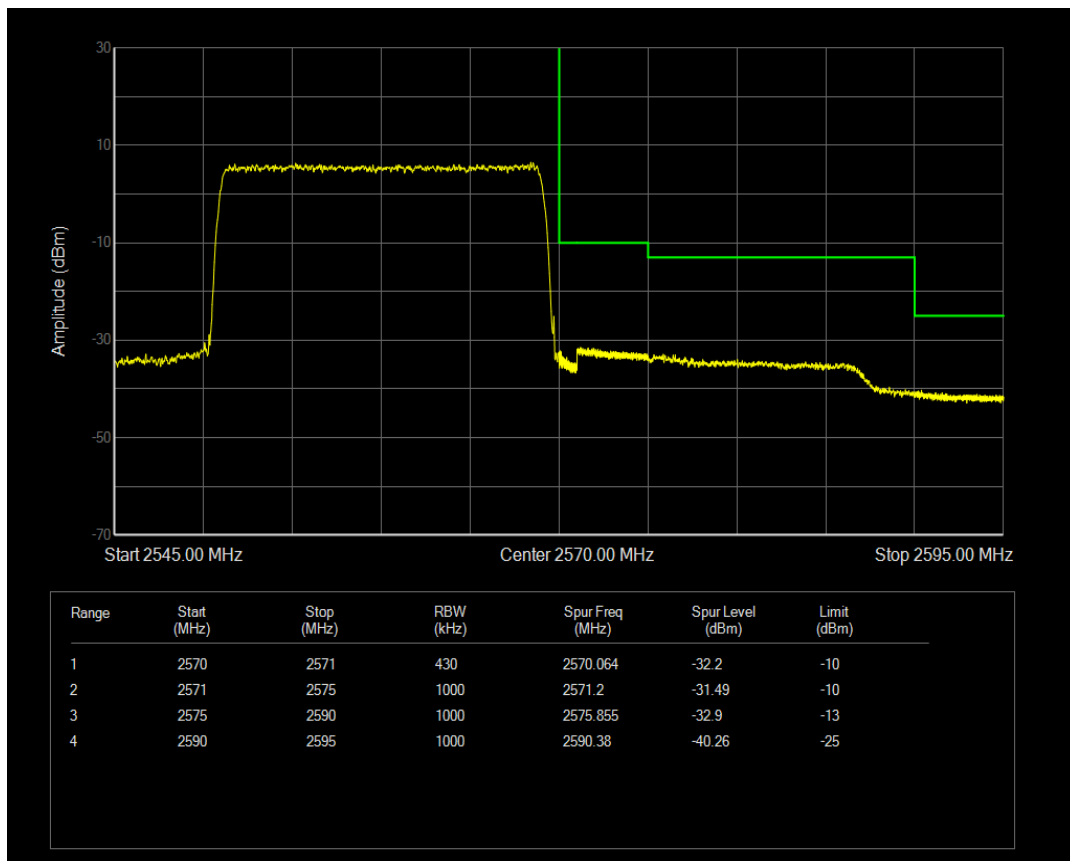
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



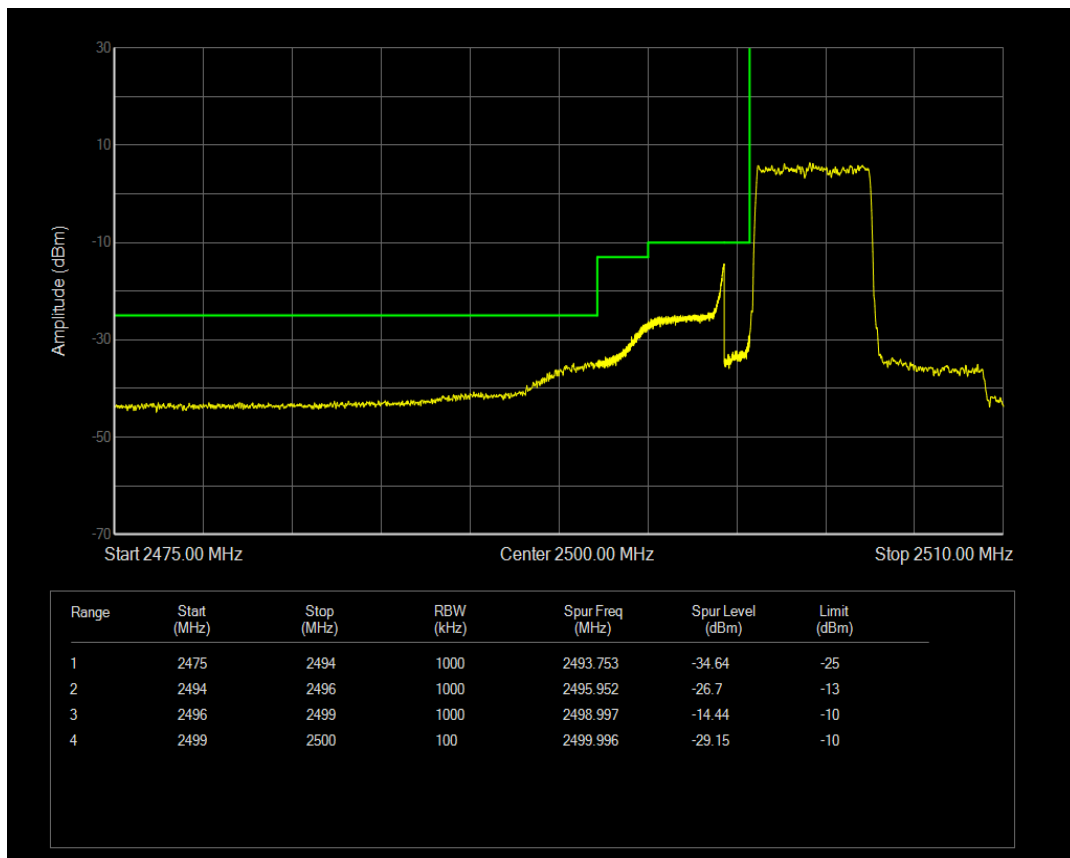
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



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

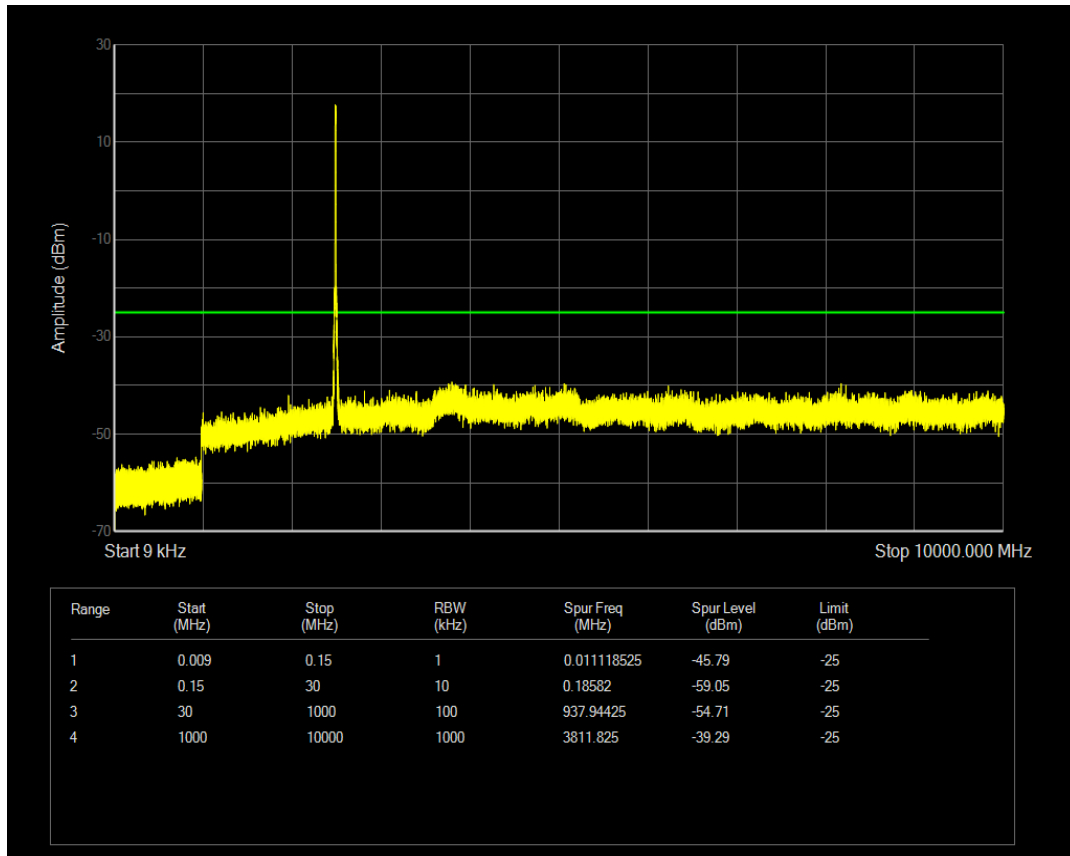


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.001	-28.96	-10
2	2571	2575	1000	2571.016	-14.82	-10
3	2575	2576	1000	2575.024	-32.33	-13
4	2576	2595	1000	2576.057	-35.94	-25

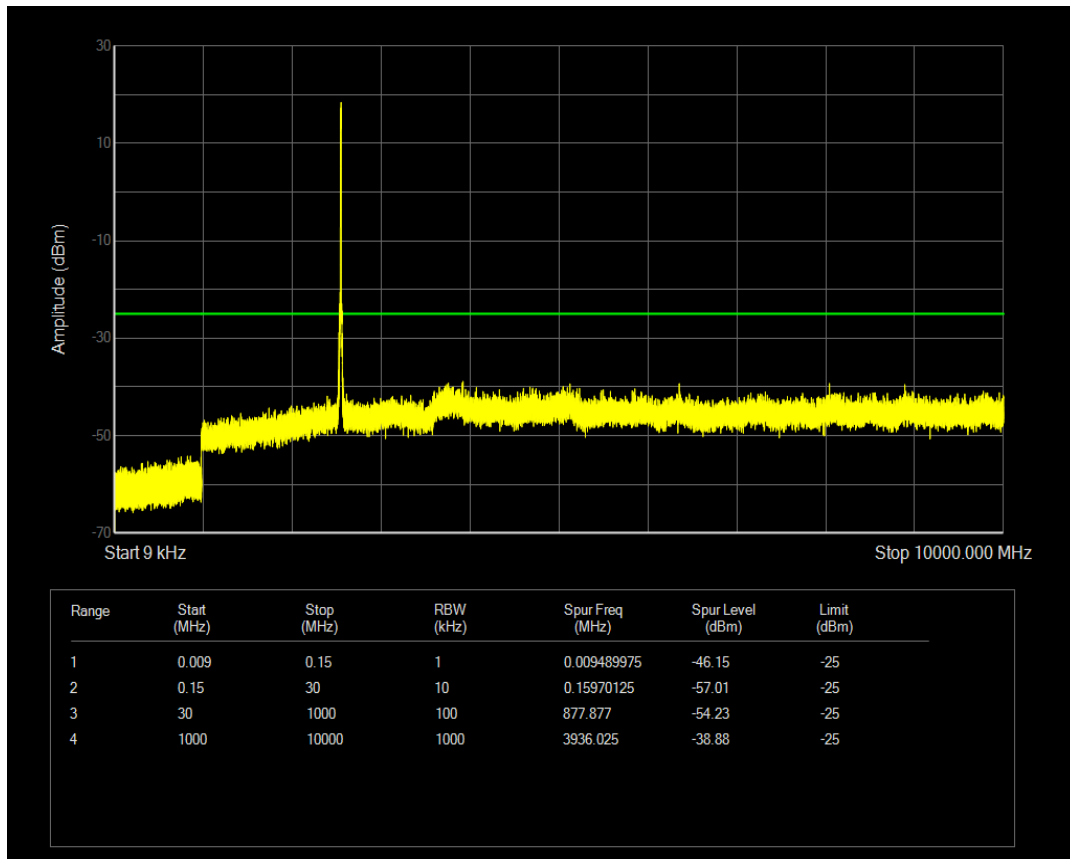
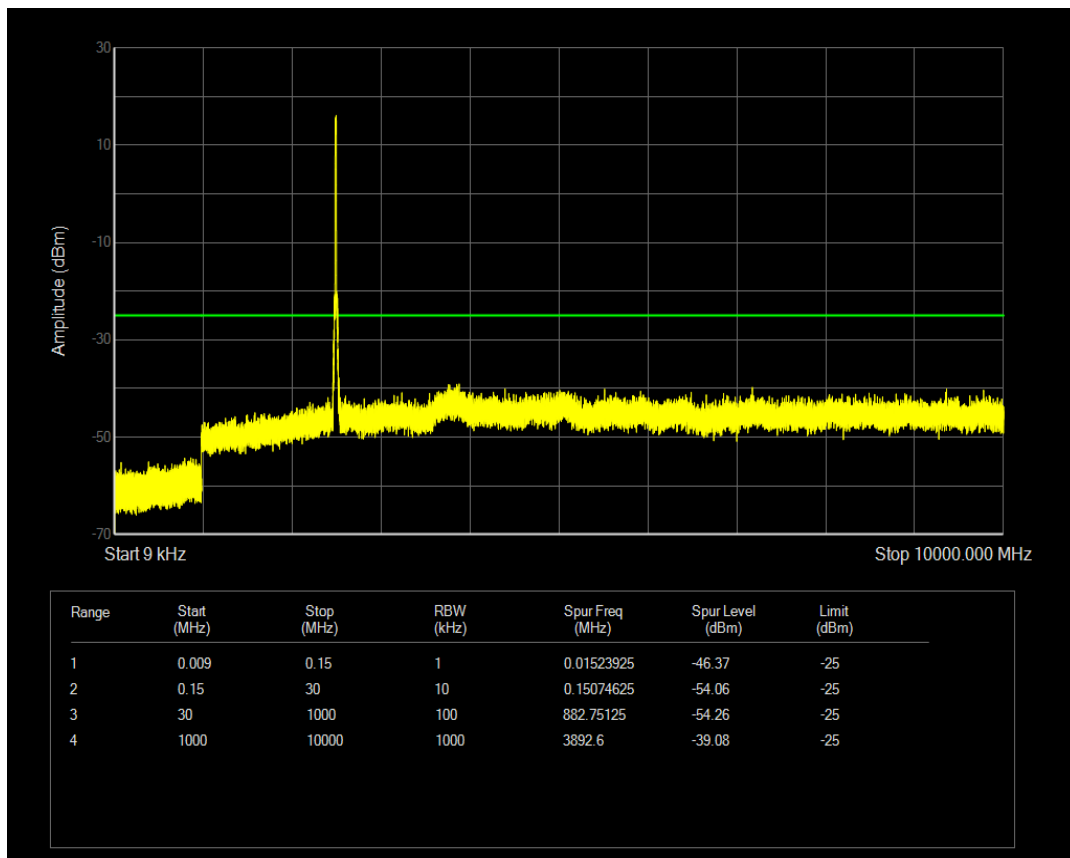
6 Out-of-band emissions

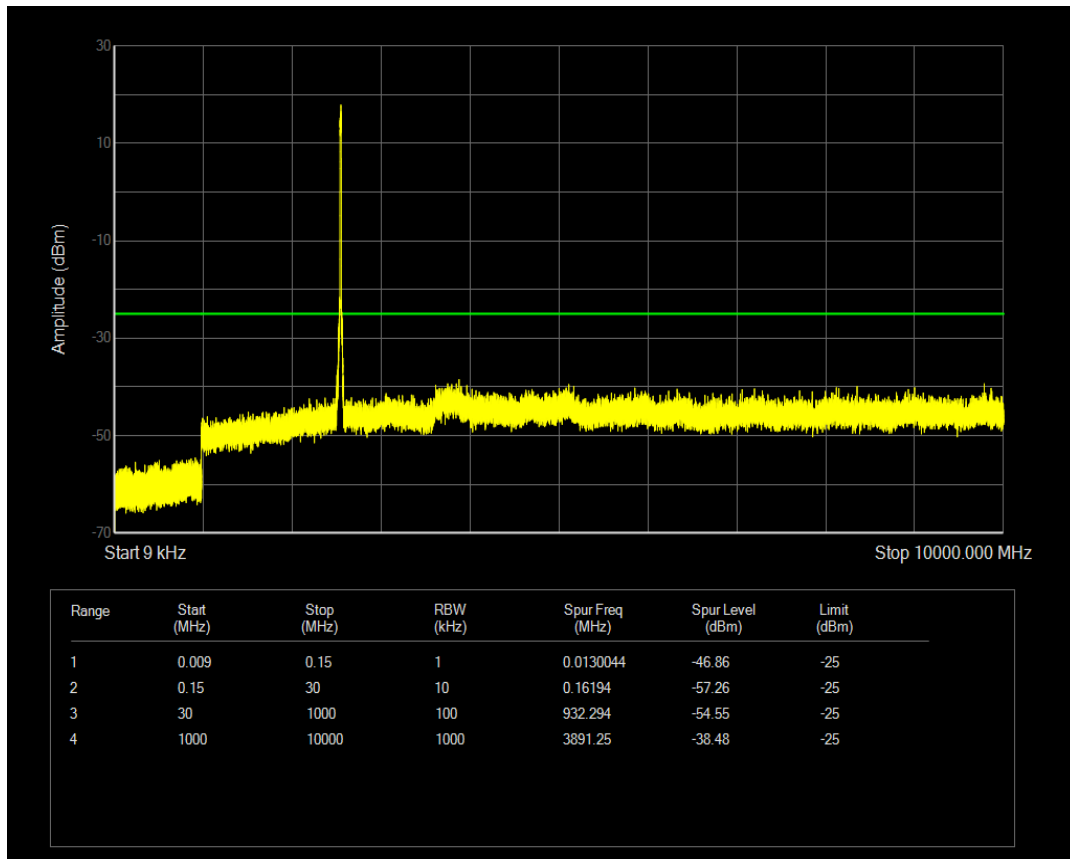
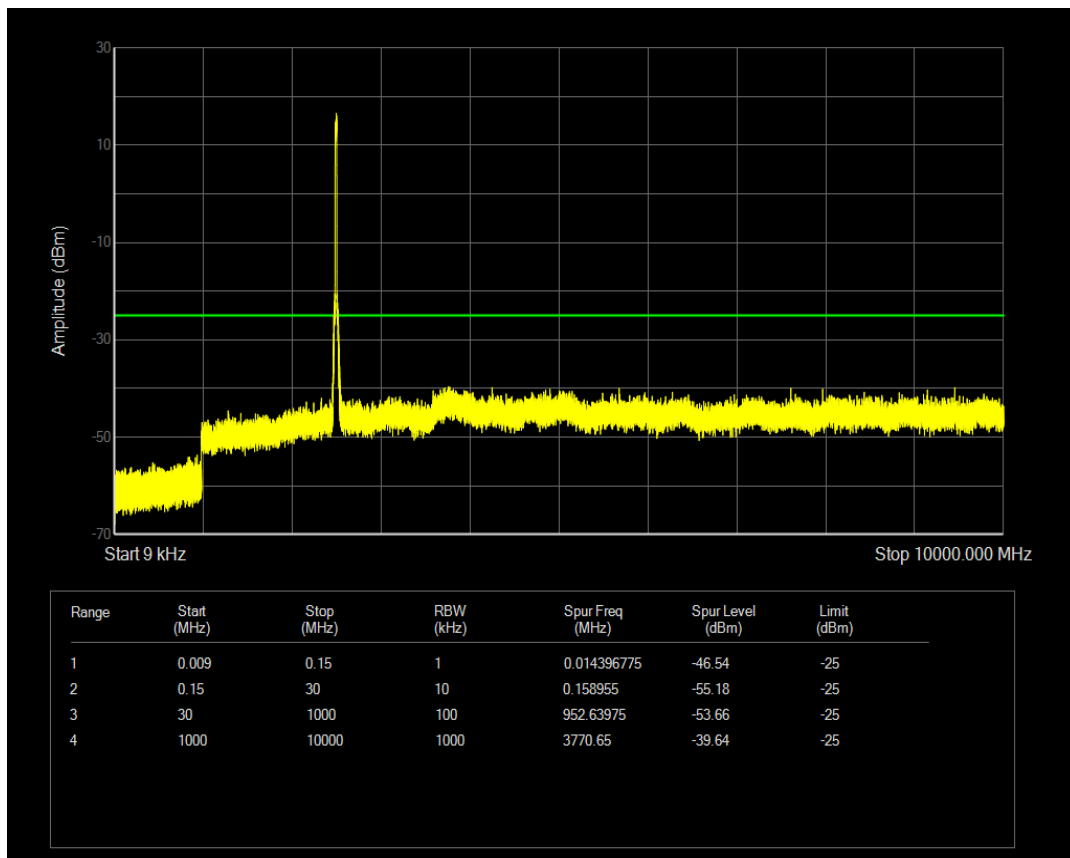
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	2475.10	-35.72	-25	PASS
Band7	5	20775	25	#0	QAM16	3961.23	-38.97	-25	PASS
Band7	5	21425	25	#0	QPSK	5133.03	-37.30	-25	PASS
Band7	5	21425	25	#0	QAM16	3824.88	-38.65	-25	PASS
Band7	10	20800	50	#0	QPSK	3723.85	-39.59	-25	PASS
Band7	10	20800	50	#0	QAM16	3811.83	-39.29	-25	PASS
Band7	10	21400	50	#0	QPSK	3742.75	-39.32	-25	PASS
Band7	10	21400	50	#0	QAM16	3936.03	-38.88	-25	PASS
Band7	15	20825	75	#0	QPSK	5116.15	-39.00	-25	PASS
Band7	15	20825	75	#0	QAM16	3892.60	-39.08	-25	PASS
Band7	15	21375	75	#0	QPSK	3743.88	-38.93	-25	PASS
Band7	15	21375	75	#0	QAM16	3891.25	-38.48	-25	PASS
Band7	20	20850	100	#0	QPSK	5916.70	-39.38	-25	PASS
Band7	20	20850	100	#0	QAM16	3770.65	-39.64	-25	PASS
Band7	20	21350	100	#0	QPSK	3803.73	-38.98	-25	PASS
Band7	20	21350	100	#0	QAM16	3837.48	-39.20	-25	PASS

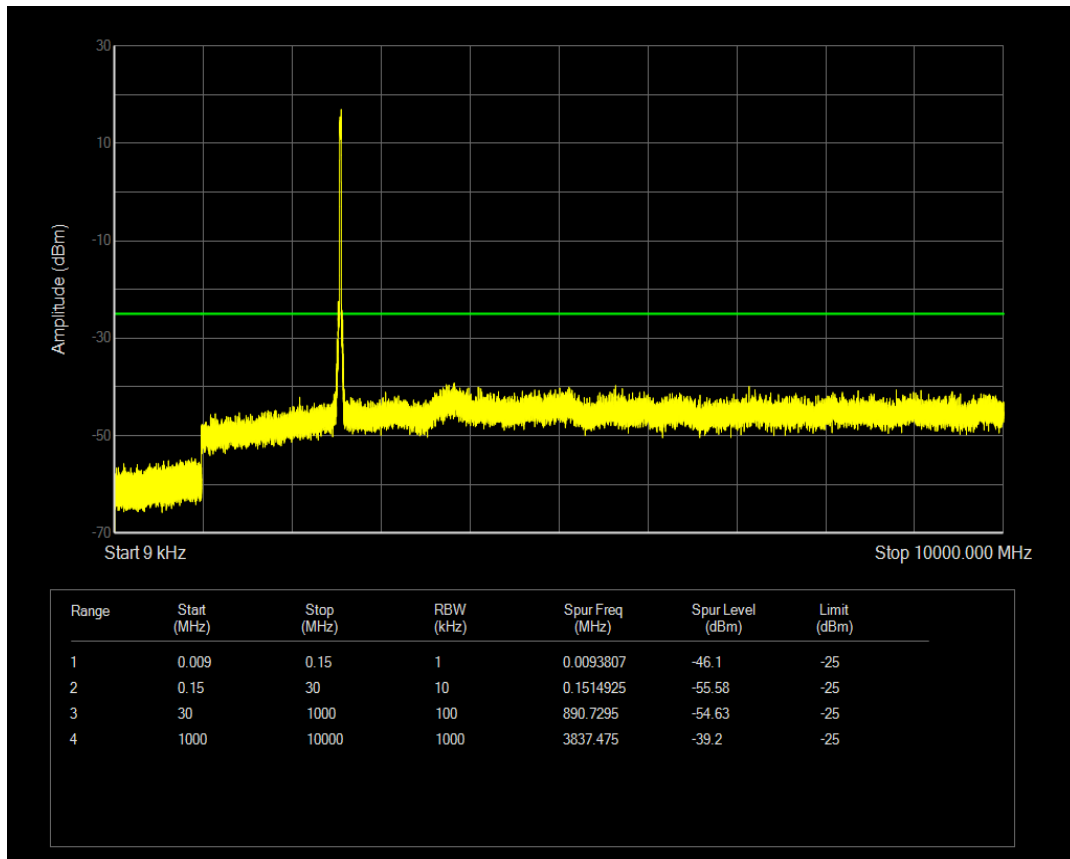
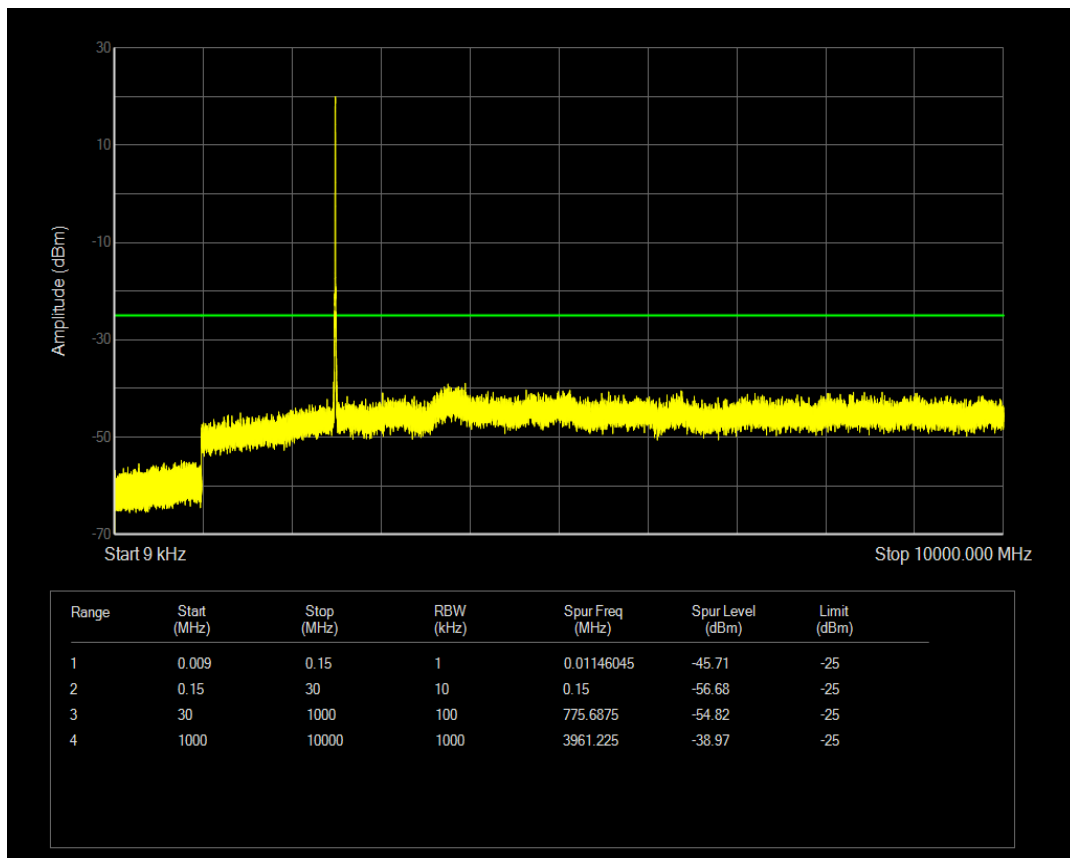
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0

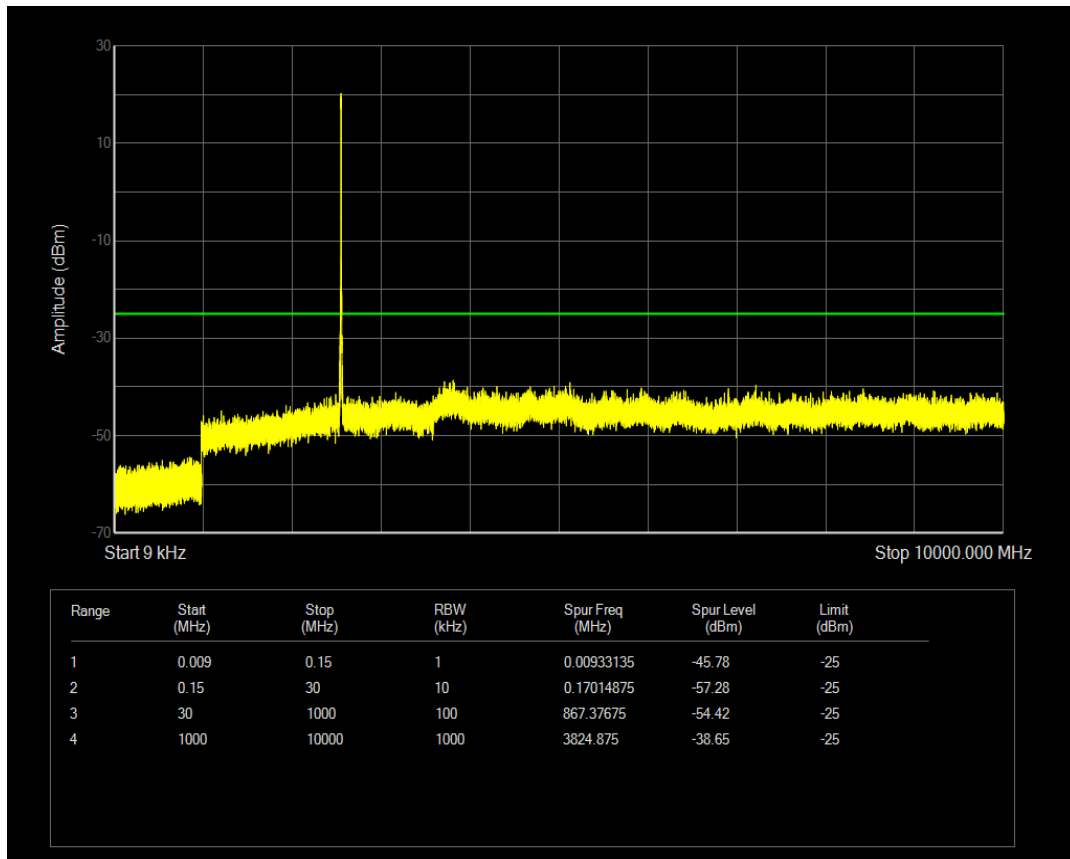
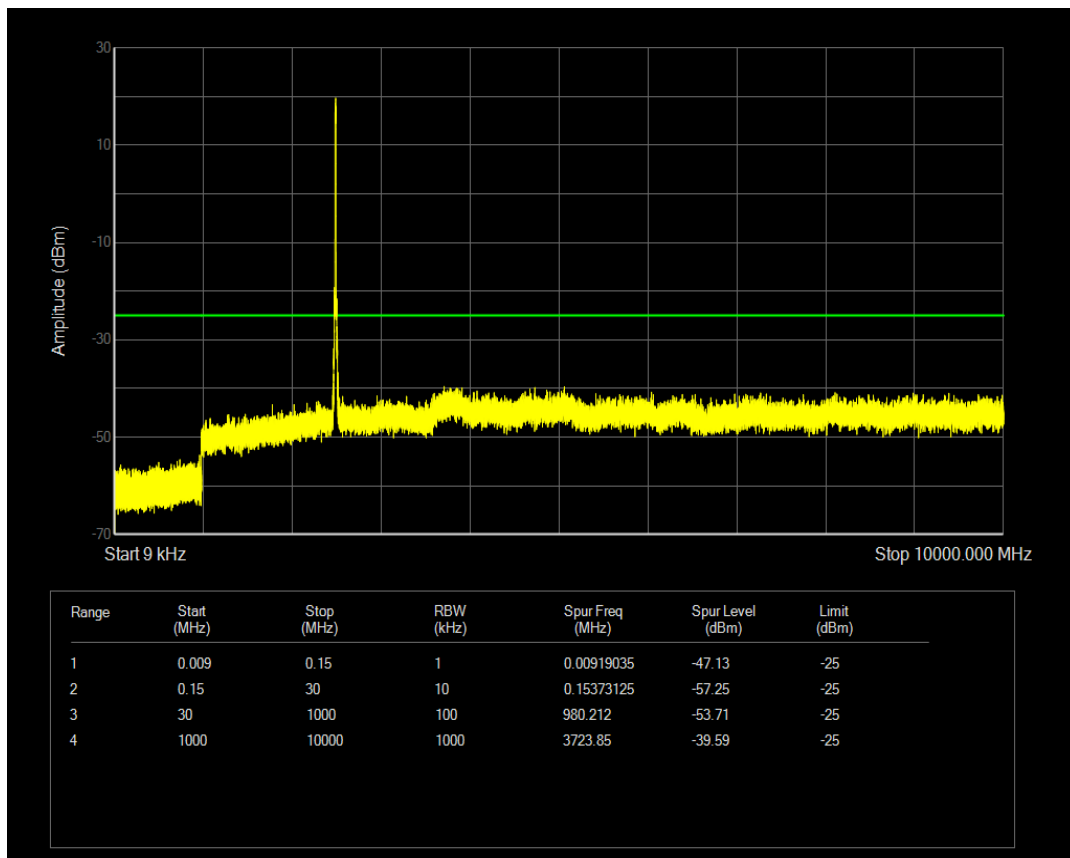


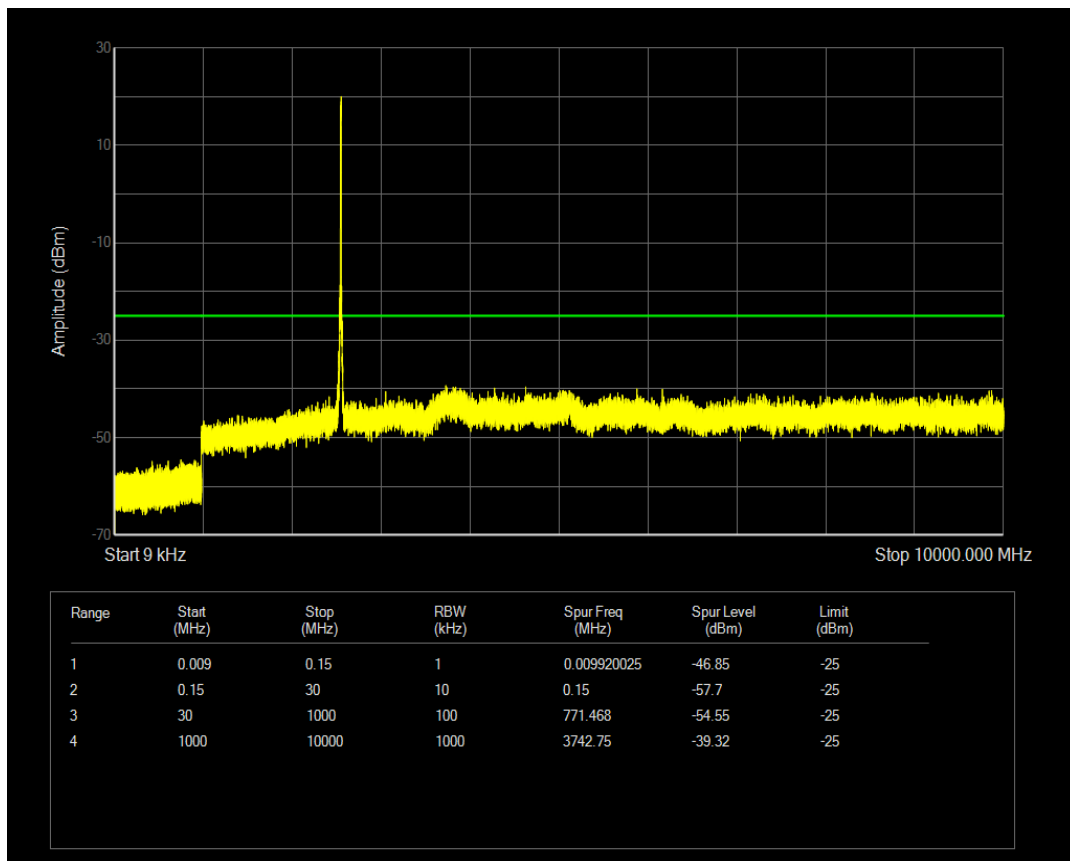
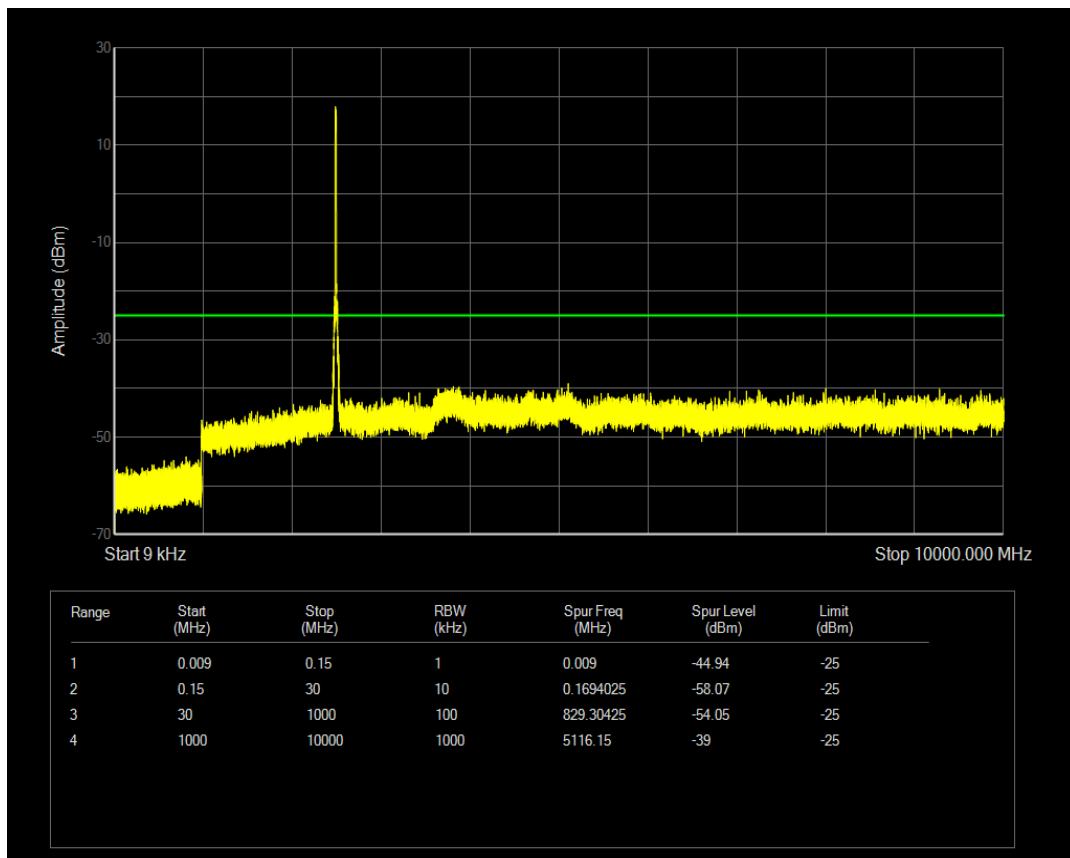
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0

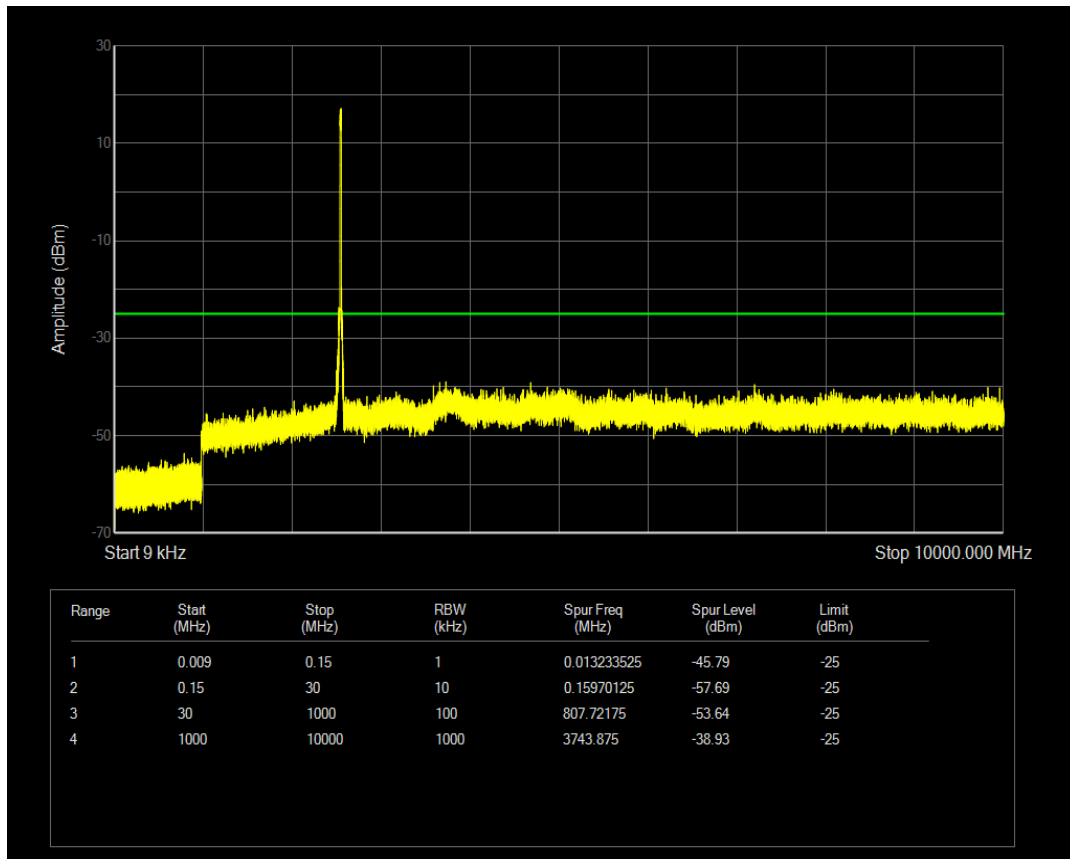
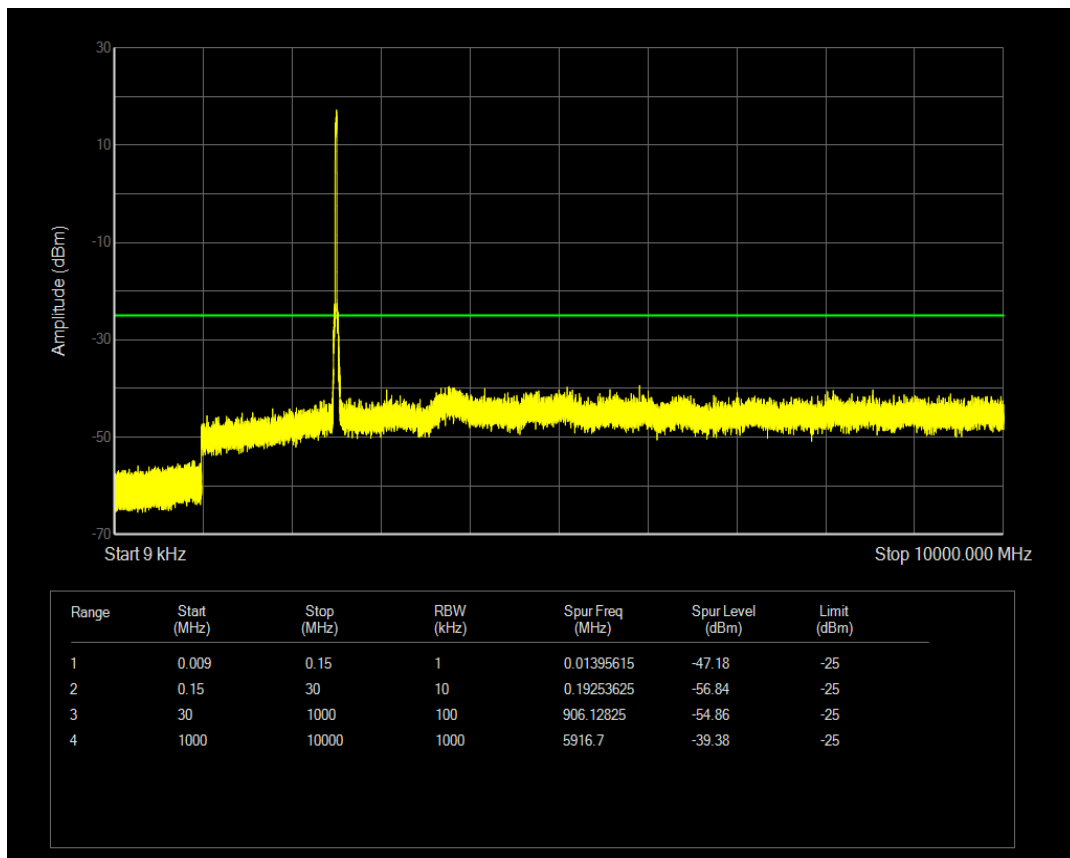
**Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0****Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0**

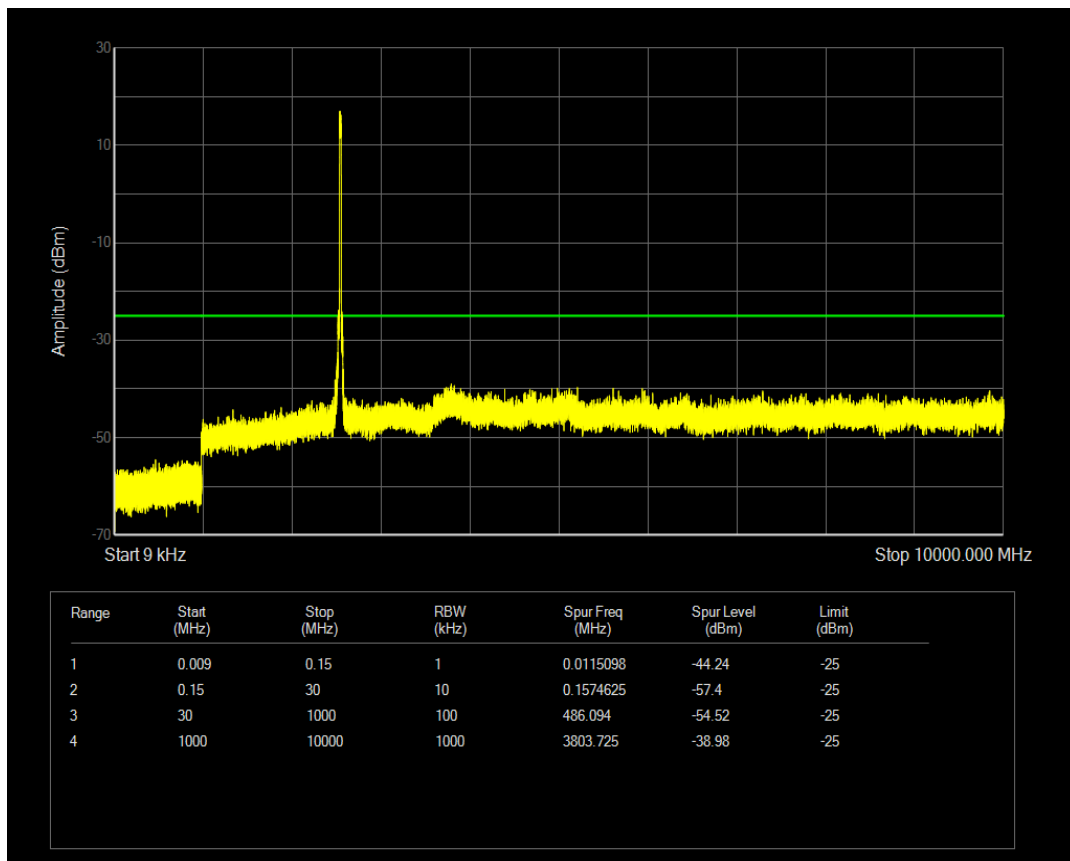
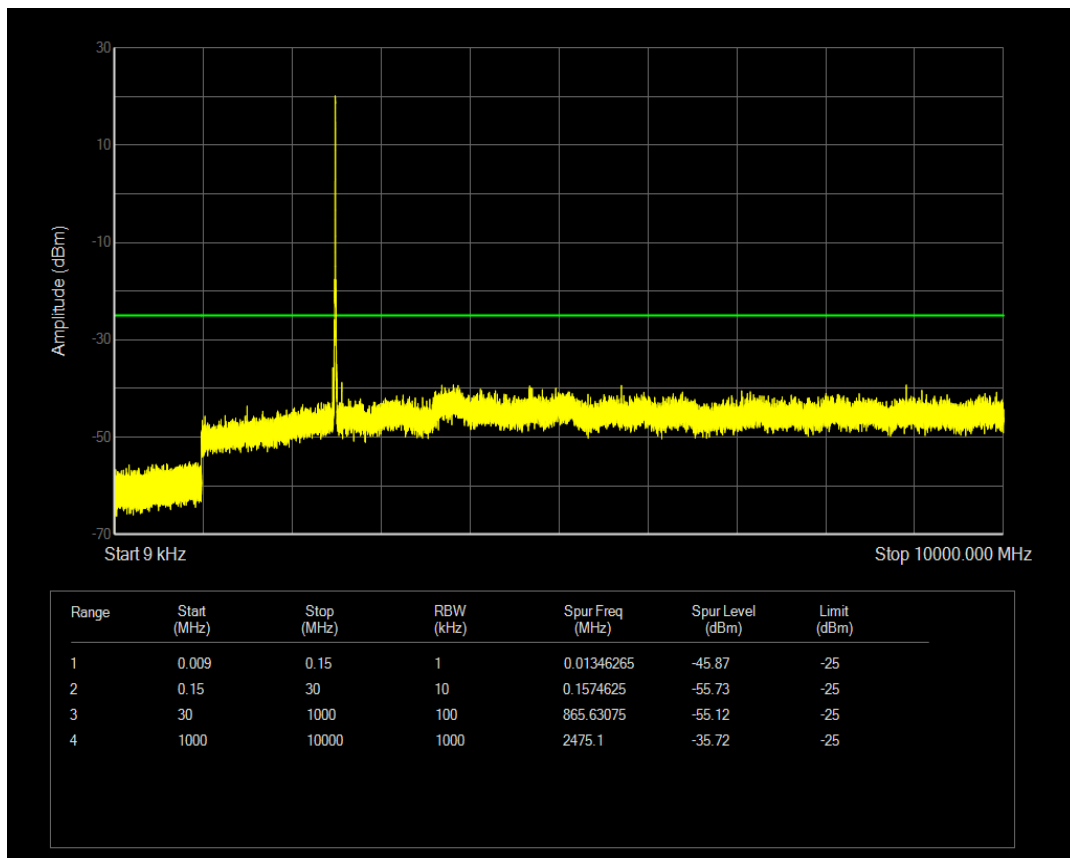
**Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0****Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0**

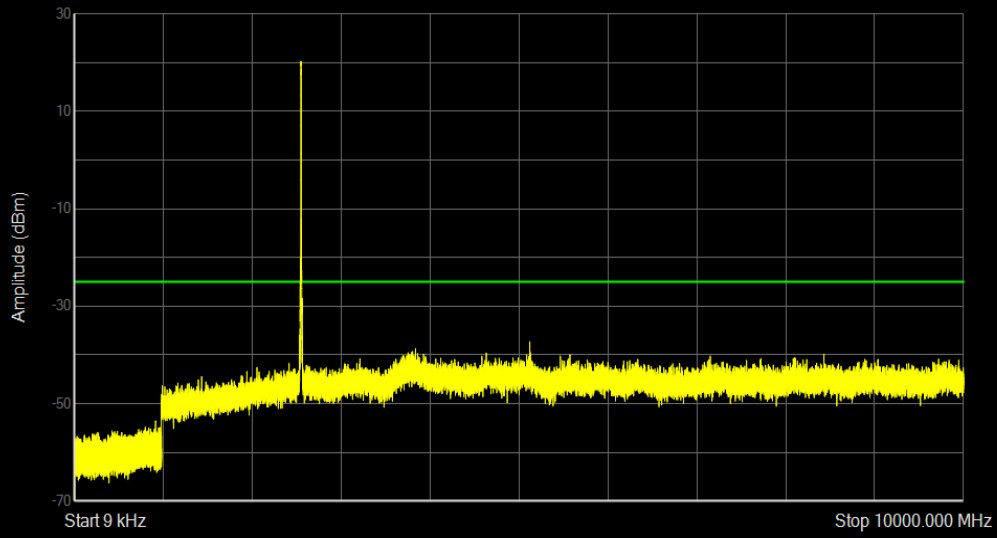
**Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0****Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0**

**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	0.009616875	-46.6	-25
2	0.15	30	10	0.15	-57.83	-25
3	30	1000	100	934.7675	-53.55	-25
4	1000	10000	1000	5133.025	-37.3	-25