

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	Conducted output power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band7	5	20775	1	#0	QPSK	23.42	-0.26	23.16	33.01	PASS
Band7	5	20775	1	#Mid	QPSK	23.25	-0.26	22.99	33.01	PASS
Band7	5	20775	1	#Max	QPSK	23.27	-0.26	23.01	33.01	PASS
Band7	5	20775	12	#0	QPSK	22.46	-0.26	22.2	33.01	PASS
Band7	5	20775	12	#Mid	QPSK	22.29	-0.26	22.03	33.01	PASS
Band7	5	20775	12	#Max	QPSK	22.22	-0.26	21.96	33.01	PASS
Band7	5	20775	25	#0	QPSK	22.36	-0.26	22.1	33.01	PASS
Band7	5	20775	1	#0	QAM16	22.54	-0.26	22.28	33.01	PASS
Band7	5	20775	1	#Mid	QAM16	22.41	-0.26	22.15	33.01	PASS
Band7	5	20775	1	#Max	QAM16	22.33	-0.26	22.07	33.01	PASS
Band7	5	20775	12	#0	QAM16	21.35	-0.26	21.09	33.01	PASS
Band7	5	20775	12	#Mid	QAM16	21.35	-0.26	21.09	33.01	PASS
Band7	5	20775	12	#Max	QAM16	21.35	-0.26	21.09	33.01	PASS
Band7	5	20775	25	#0	QAM16	21.55	-0.26	21.29	33.01	PASS
Band7	5	21100	1	#0	QPSK	22.95	-0.26	22.69	33.01	PASS
Band7	5	21100	1	#Mid	QPSK	22.85	-0.26	22.59	33.01	PASS
Band7	5	21100	1	#Max	QPSK	22.88	-0.26	22.62	33.01	PASS
Band7	5	21100	12	#0	QPSK	21.88	-0.26	21.62	33.01	PASS
Band7	5	21100	12	#Mid	QPSK	21.76	-0.26	21.5	33.01	PASS
Band7	5	21100	12	#Max	QPSK	21.77	-0.26	21.51	33.01	PASS
Band7	5	21100	25	#0	QPSK	21.85	-0.26	21.59	33.01	PASS
Band7	5	21100	1	#0	QAM16	22.04	-0.26	21.78	33.01	PASS
Band7	5	21100	1	#Mid	QAM16	21.99	-0.26	21.73	33.01	PASS
Band7	5	21100	1	#Max	QAM16	22.03	-0.26	21.77	33.01	PASS
Band7	5	21100	12	#0	QAM16	20.72	-0.26	20.46	33.01	PASS
Band7	5	21100	12	#Mid	QAM16	20.78	-0.26	20.52	33.01	PASS
Band7	5	21100	12	#Max	QAM16	20.82	-0.26	20.56	33.01	PASS
Band7	5	21100	25	#0	QAM16	20.94	-0.26	20.68	33.01	PASS
Band7	5	21425	1	#0	QPSK	22.72	-0.26	22.46	33.01	PASS
Band7	5	21425	1	#Mid	QPSK	22.73	-0.26	22.47	33.01	PASS
Band7	5	21425	1	#Max	QPSK	22.67	-0.26	22.41	33.01	PASS
Band7	5	21425	12	#0	QPSK	21.86	-0.26	21.6	33.01	PASS
Band7	5	21425	12	#Mid	QPSK	21.78	-0.26	21.52	33.01	PASS
Band7	5	21425	12	#Max	QPSK	21.84	-0.26	21.58	33.01	PASS
Band7	5	21425	25	#0	QPSK	21.87	-0.26	21.61	33.01	PASS
Band7	5	21425	1	#0	QAM16	21.84	-0.26	21.58	33.01	PASS
Band7	5	21425	1	#Mid	QAM16	21.87	-0.26	21.61	33.01	PASS

Band7	5	21425	1	#Max	QAM16	21.93	-0.26	21.67	33.01	PASS
Band7	5	21425	12	#0	QAM16	20.91	-0.26	20.65	33.01	PASS
Band7	5	21425	12	#Mid	QAM16	20.90	-0.26	20.64	33.01	PASS
Band7	5	21425	12	#Max	QAM16	20.89	-0.26	20.63	33.01	PASS
Band7	5	21425	25	#0	QAM16	20.80	-0.26	20.54	33.01	PASS
Band7	10	20800	1	#0	QPSK	23.36	-0.26	23.1	33.01	PASS
Band7	10	20800	1	#Mid	QPSK	23.27	-0.26	23.01	33.01	PASS
Band7	10	20800	1	#Max	QPSK	23.14	-0.26	22.88	33.01	PASS
Band7	10	20800	25	#0	QPSK	22.37	-0.26	22.11	33.01	PASS
Band7	10	20800	25	#Mid	QPSK	22.21	-0.26	21.95	33.01	PASS
Band7	10	20800	25	#Max	QPSK	22.23	-0.26	21.97	33.01	PASS
Band7	10	20800	50	#0	QPSK	22.32	-0.26	22.06	33.01	PASS
Band7	10	20800	1	#0	QAM16	23.61	-0.26	23.35	33.01	PASS
Band7	10	20800	1	#Mid	QAM16	23.52	-0.26	23.26	33.01	PASS
Band7	10	20800	1	#Max	QAM16	23.35	-0.26	23.09	33.01	PASS
Band7	10	20800	25	#0	QAM16	21.30	-0.26	21.04	33.01	PASS
Band7	10	20800	25	#Mid	QAM16	21.32	-0.26	21.06	33.01	PASS
Band7	10	20800	25	#Max	QAM16	21.30	-0.26	21.04	33.01	PASS
Band7	10	20800	50	#0	QAM16	21.40	-0.26	21.14	33.01	PASS
Band7	10	21100	1	#0	QPSK	22.77	-0.26	22.51	33.01	PASS
Band7	10	21100	1	#Mid	QPSK	22.80	-0.26	22.54	33.01	PASS
Band7	10	21100	1	#Max	QPSK	22.73	-0.26	22.47	33.01	PASS
Band7	10	21100	25	#0	QPSK	21.90	-0.26	21.64	33.01	PASS
Band7	10	21100	25	#Mid	QPSK	21.91	-0.26	21.65	33.01	PASS
Band7	10	21100	25	#Max	QPSK	21.73	-0.26	21.47	33.01	PASS
Band7	10	21100	50	#0	QPSK	21.78	-0.26	21.52	33.01	PASS
Band7	10	21100	1	#0	QAM16	22.76	-0.26	22.5	33.01	PASS
Band7	10	21100	1	#Mid	QAM16	22.62	-0.26	22.36	33.01	PASS
Band7	10	21100	1	#Max	QAM16	22.63	-0.26	22.37	33.01	PASS
Band7	10	21100	25	#0	QAM16	21.03	-0.26	20.77	33.01	PASS
Band7	10	21100	25	#Mid	QAM16	21.03	-0.26	20.77	33.01	PASS
Band7	10	21100	25	#Max	QAM16	20.96	-0.26	20.7	33.01	PASS
Band7	10	21100	50	#0	QAM16	20.95	-0.26	20.69	33.01	PASS
Band7	10	21400	1	#0	QPSK	22.79	-0.26	22.53	33.01	PASS
Band7	10	21400	1	#Mid	QPSK	22.79	-0.26	22.53	33.01	PASS
Band7	10	21400	1	#Max	QPSK	22.81	-0.26	22.55	33.01	PASS
Band7	10	21400	25	#0	QPSK	21.89	-0.26	21.63	33.01	PASS
Band7	10	21400	25	#Mid	QPSK	21.83	-0.26	21.57	33.01	PASS
Band7	10	21400	25	#Max	QPSK	21.75	-0.26	21.49	33.01	PASS
Band7	10	21400	50	#0	QPSK	21.73	-0.26	21.47	33.01	PASS
Band7	10	21400	1	#0	QAM16	22.35	-0.26	22.09	33.01	PASS
Band7	10	21400	1	#Mid	QAM16	22.32	-0.26	22.06	33.01	PASS
Band7	10	21400	1	#Max	QAM16	22.44	-0.26	22.18	33.01	PASS
Band7	10	21400	25	#0	QAM16	20.97	-0.26	20.71	33.01	PASS

Band7	10	21400	25	#Mid	QAM16	20.97	-0.26	20.71	33.01	PASS
Band7	10	21400	25	#Max	QAM16	20.93	-0.26	20.67	33.01	PASS
Band7	10	21400	50	#0	QAM16	20.85	-0.26	20.59	33.01	PASS
Band7	15	20825	1	#0	QPSK	23.30	-0.26	23.04	33.01	PASS
Band7	15	20825	1	#Mid	QPSK	23.19	-0.26	22.93	33.01	PASS
Band7	15	20825	1	#Max	QPSK	22.93	-0.26	22.67	33.01	PASS
Band7	15	20825	36	#0	QPSK	22.20	-0.26	21.94	33.01	PASS
Band7	15	20825	36	#Mid	QPSK	22.28	-0.26	22.02	33.01	PASS
Band7	15	20825	36	#Max	QPSK	22.02	-0.26	21.76	33.01	PASS
Band7	15	20825	75	#0	QPSK	22.22	-0.26	21.96	33.01	PASS
Band7	15	20825	1	#0	QAM16	23.60	-0.26	23.34	33.01	PASS
Band7	15	20825	1	#Mid	QAM16	23.41	-0.26	23.15	33.01	PASS
Band7	15	20825	1	#Max	QAM16	23.21	-0.26	22.95	33.01	PASS
Band7	15	20825	36	#0	QAM16	21.45	-0.26	21.19	33.01	PASS
Band7	15	20825	36	#Mid	QAM16	21.44	-0.26	21.18	33.01	PASS
Band7	15	20825	36	#Max	QAM16	21.28	-0.26	21.02	33.01	PASS
Band7	15	20825	75	#0	QAM16	21.24	-0.26	20.98	33.01	PASS
Band7	15	21100	1	#0	QPSK	22.74	-0.26	22.48	33.01	PASS
Band7	15	21100	1	#Mid	QPSK	22.69	-0.26	22.43	33.01	PASS
Band7	15	21100	1	#Max	QPSK	22.66	-0.26	22.4	33.01	PASS
Band7	15	21100	36	#0	QPSK	21.87	-0.26	21.61	33.01	PASS
Band7	15	21100	36	#Mid	QPSK	21.88	-0.26	21.62	33.01	PASS
Band7	15	21100	36	#Max	QPSK	21.89	-0.26	21.63	33.01	PASS
Band7	15	21100	75	#0	QPSK	21.76	-0.26	21.5	33.01	PASS
Band7	15	21100	1	#0	QAM16	22.74	-0.26	22.48	33.01	PASS
Band7	15	21100	1	#Mid	QAM16	22.60	-0.26	22.34	33.01	PASS
Band7	15	21100	1	#Max	QAM16	22.51	-0.26	22.25	33.01	PASS
Band7	15	21100	36	#0	QAM16	21.13	-0.26	20.87	33.01	PASS
Band7	15	21100	36	#Mid	QAM16	21.11	-0.26	20.85	33.01	PASS
Band7	15	21100	36	#Max	QAM16	21.02	-0.26	20.76	33.01	PASS
Band7	15	21100	75	#0	QAM16	20.96	-0.26	20.7	33.01	PASS
Band7	15	21375	1	#0	QPSK	22.72	-0.26	22.46	33.01	PASS
Band7	15	21375	1	#Mid	QPSK	22.70	-0.26	22.44	33.01	PASS
Band7	15	21375	1	#Max	QPSK	22.60	-0.26	22.34	33.01	PASS
Band7	15	21375	36	#0	QPSK	21.83	-0.26	21.57	33.01	PASS
Band7	15	21375	36	#Mid	QPSK	21.80	-0.26	21.54	33.01	PASS
Band7	15	21375	36	#Max	QPSK	21.73	-0.26	21.47	33.01	PASS
Band7	15	21375	75	#0	QPSK	21.79	-0.26	21.53	33.01	PASS
Band7	15	21375	1	#0	QAM16	22.93	-0.26	22.67	33.01	PASS
Band7	15	21375	1	#Mid	QAM16	22.90	-0.26	22.64	33.01	PASS
Band7	15	21375	1	#Max	QAM16	22.94	-0.26	22.68	33.01	PASS
Band7	15	21375	36	#0	QAM16	20.80	-0.26	20.54	33.01	PASS
Band7	15	21375	36	#Mid	QAM16	20.81	-0.26	20.55	33.01	PASS
Band7	15	21375	36	#Max	QAM16	20.81	-0.26	20.55	33.01	PASS

Band7	15	21375	75	#0	QAM16	20.88	-0.26	20.62	33.01	PASS
Band7	20	20850	1	#0	QPSK	23.47	-0.26	23.21	33.01	PASS
Band7	20	20850	1	#Mid	QPSK	23.20	-0.26	22.94	33.01	PASS
Band7	20	20850	1	#Max	QPSK	22.98	-0.26	22.72	33.01	PASS
Band7	20	20850	50	#0	QPSK	22.21	-0.26	21.95	33.01	PASS
Band7	20	20850	50	#Mid	QPSK	22.07	-0.26	21.81	33.01	PASS
Band7	20	20850	50	#Max	QPSK	21.95	-0.26	21.69	33.01	PASS
Band7	20	20850	100	#0	QPSK	22.16	-0.26	21.9	33.01	PASS
Band7	20	20850	1	#0	QAM16	22.76	-0.26	22.5	33.01	PASS
Band7	20	20850	1	#Mid	QAM16	22.46	-0.26	22.2	33.01	PASS
Band7	20	20850	1	#Max	QAM16	22.19	-0.26	21.93	33.01	PASS
Band7	20	20850	50	#0	QAM16	21.55	-0.26	21.29	33.01	PASS
Band7	20	20850	50	#Mid	QAM16	21.35	-0.26	21.09	33.01	PASS
Band7	20	20850	50	#Max	QAM16	21.18	-0.26	20.92	33.01	PASS
Band7	20	20850	100	#0	QAM16	21.21	-0.26	20.95	33.01	PASS
Band7	20	21100	1	#0	QPSK	23.35	-0.26	23.09	33.01	PASS
Band7	20	21100	1	#Mid	QPSK	23.25	-0.26	22.99	33.01	PASS
Band7	20	21100	1	#Max	QPSK	23.19	-0.26	22.93	33.01	PASS
Band7	20	21100	50	#0	QPSK	21.83	-0.26	21.57	33.01	PASS
Band7	20	21100	50	#Mid	QPSK	21.86	-0.26	21.6	33.01	PASS
Band7	20	21100	50	#Max	QPSK	21.75	-0.26	21.49	33.01	PASS
Band7	20	21100	100	#0	QPSK	21.87	-0.26	21.61	33.01	PASS
Band7	20	21100	1	#0	QAM16	22.07	-0.26	21.81	33.01	PASS
Band7	20	21100	1	#Mid	QAM16	21.95	-0.26	21.69	33.01	PASS
Band7	20	21100	1	#Max	QAM16	21.96	-0.26	21.7	33.01	PASS
Band7	20	21100	50	#0	QAM16	21.02	-0.26	20.76	33.01	PASS
Band7	20	21100	50	#Mid	QAM16	20.97	-0.26	20.71	33.01	PASS
Band7	20	21100	50	#Max	QAM16	20.91	-0.26	20.65	33.01	PASS
Band7	20	21100	100	#0	QAM16	20.95	-0.26	20.69	33.01	PASS
Band7	20	21350	1	#0	QPSK	22.84	-0.26	22.58	33.01	PASS
Band7	20	21350	1	#Mid	QPSK	22.81	-0.26	22.55	33.01	PASS
Band7	20	21350	1	#Max	QPSK	22.81	-0.26	22.55	33.01	PASS
Band7	20	21350	50	#0	QPSK	21.81	-0.26	21.55	33.01	PASS
Band7	20	21350	50	#Mid	QPSK	21.75	-0.26	21.49	33.01	PASS
Band7	20	21350	50	#Max	QPSK	21.75	-0.26	21.49	33.01	PASS
Band7	20	21350	100	#0	QPSK	21.73	-0.26	21.47	33.01	PASS
Band7	20	21350	1	#0	QAM16	22.27	-0.26	22.01	33.01	PASS
Band7	20	21350	1	#Mid	QAM16	22.33	-0.26	22.07	33.01	PASS
Band7	20	21350	1	#Max	QAM16	22.34	-0.26	22.08	33.01	PASS
Band7	20	21350	50	#0	QAM16	20.98	-0.26	20.72	33.01	PASS
Band7	20	21350	50	#Mid	QAM16	20.98	-0.26	20.72	33.01	PASS
Band7	20	21350	50	#Max	QAM16	20.96	-0.26	20.7	33.01	PASS
Band7	20	21350	100	#0	QAM16	20.94	-0.26	20.68	33.01	PASS

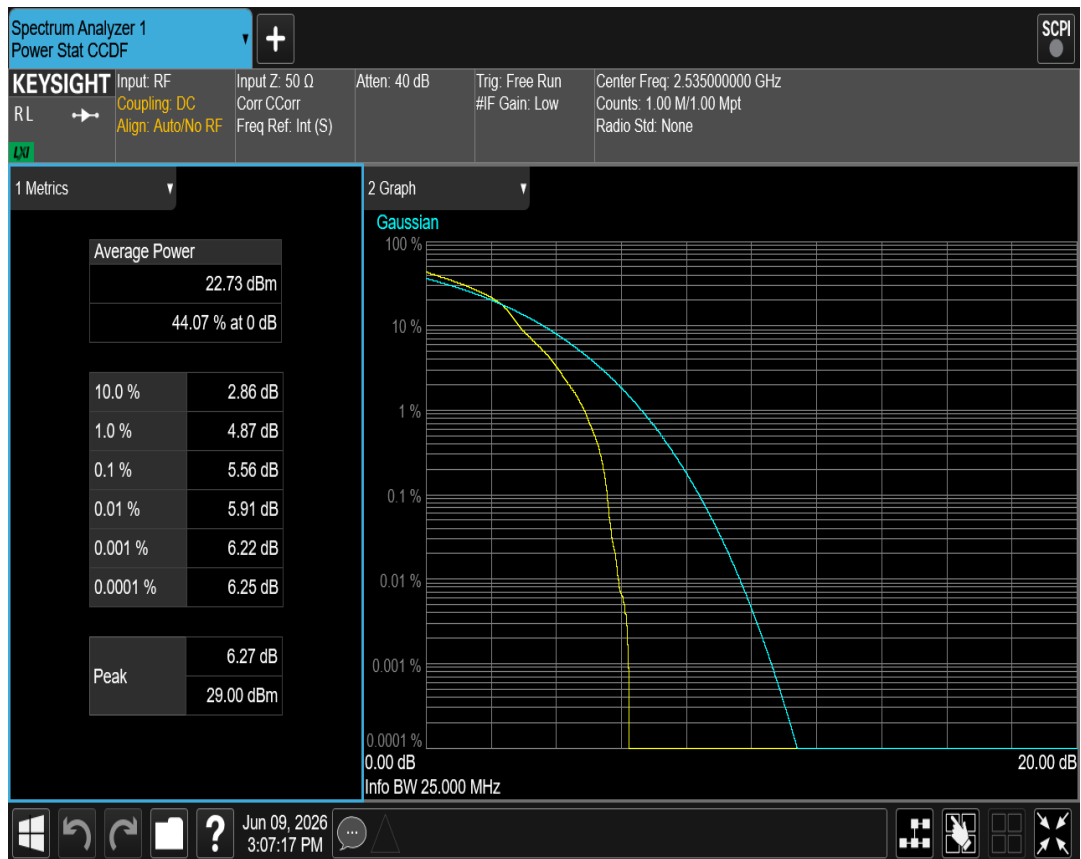
2 Frequency stability

<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	-25.67	-0.010	-2.5	2.5	PASS
Band7	20	20850	100	#0	QAM16	-41.78	-0.017	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	-3.29	-0.001	-2.5	2.5	PASS
Band7	20	21100	100	#0	QAM16	-18.89	-0.007	-2.5	2.5	PASS
Band7	20	21350	100	#0	QPSK	11.75	0.005	-2.5	2.5	PASS
Band7	20	21350	100	#0	QAM16	-3.12	-0.001	-2.5	2.5	PASS

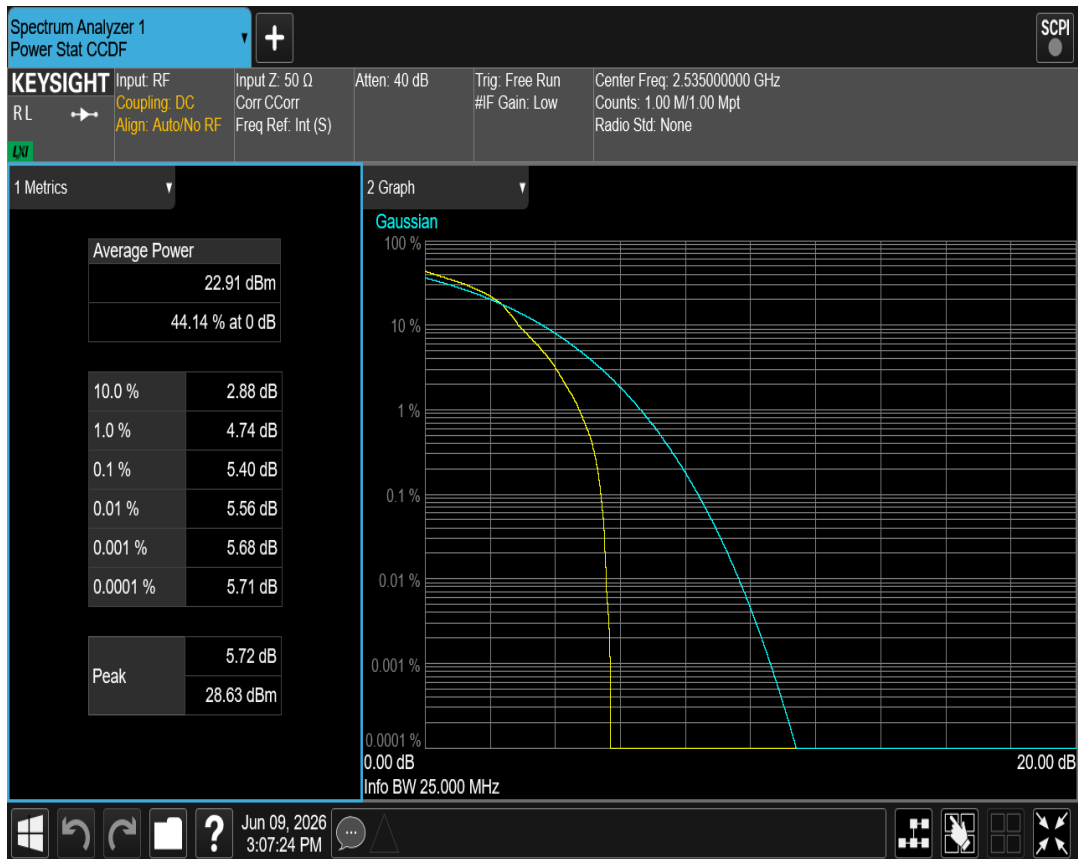
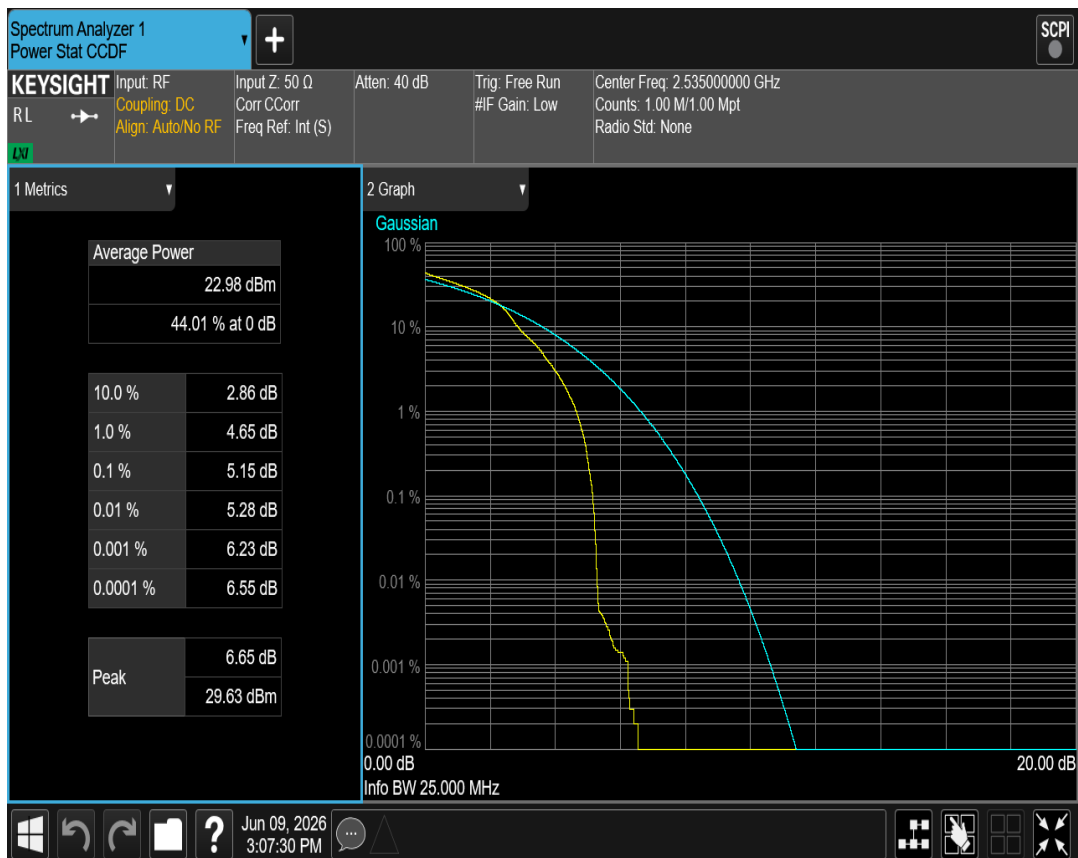
3 Peak-to-Average Ratio

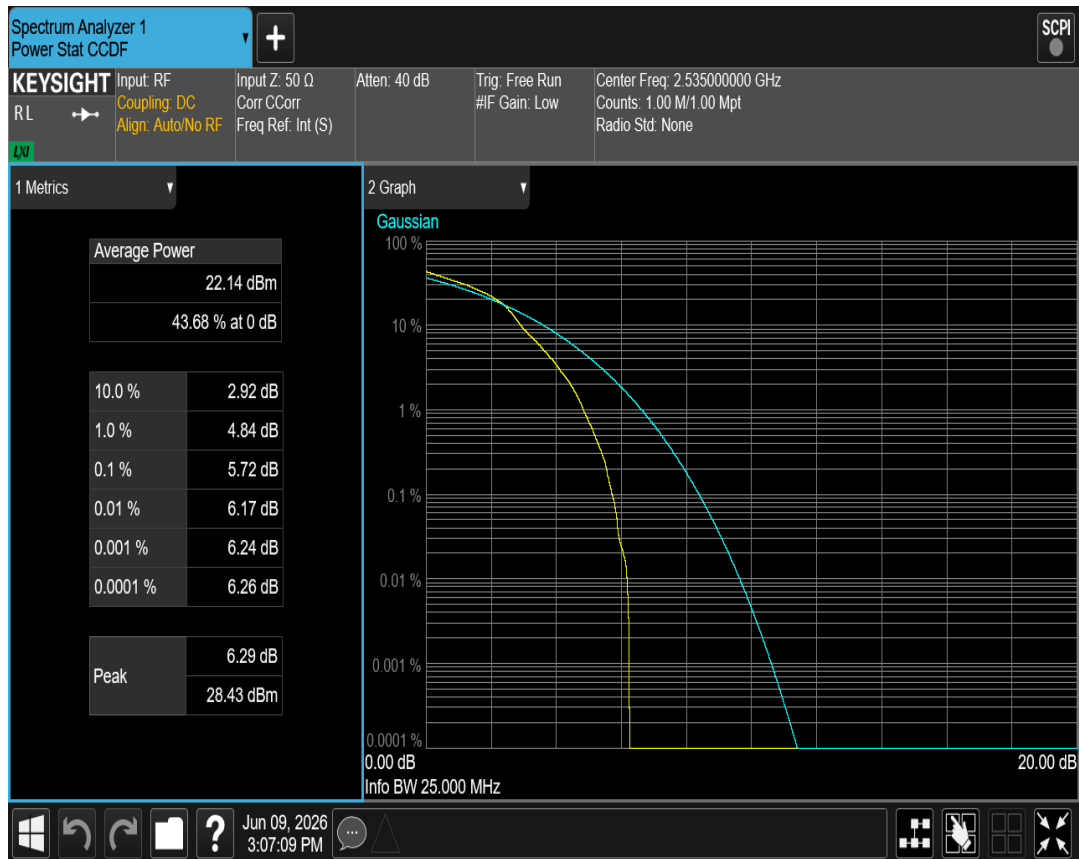
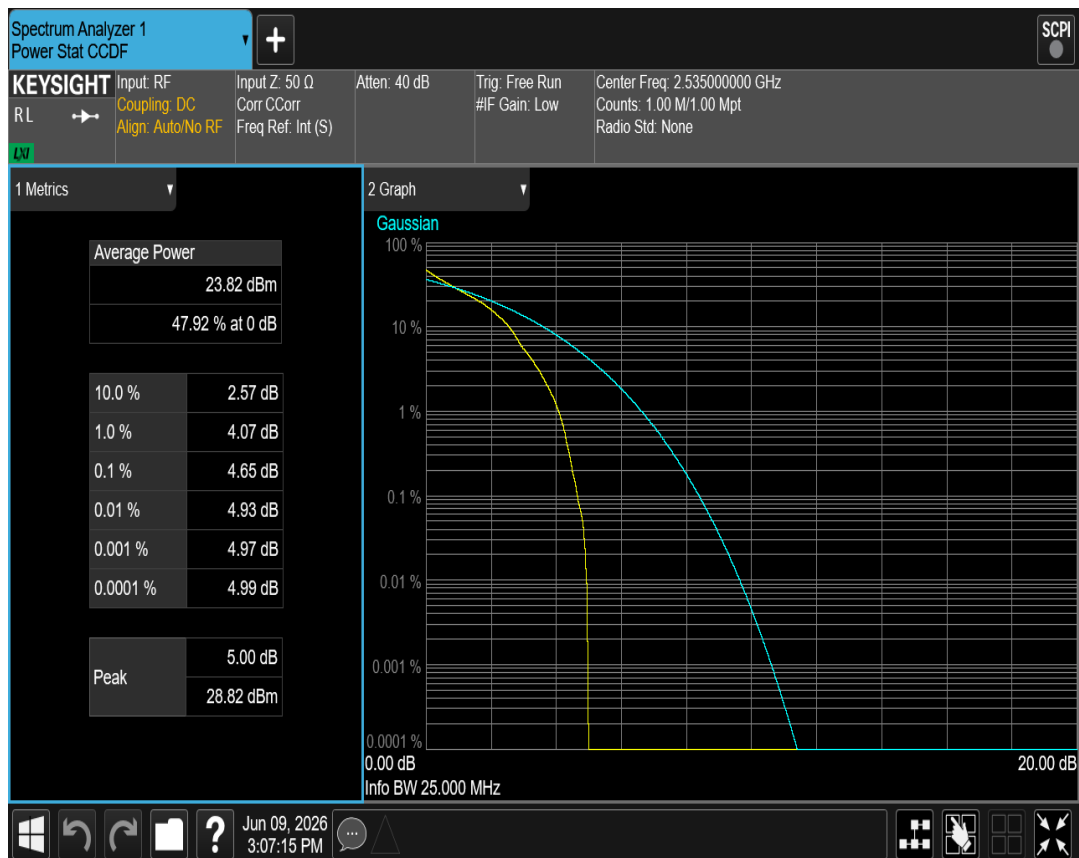
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band7	5	21100	1	#0	QPSK	4.80	13	PASS
Band7	5	21100	1	#0	QAM16	5.72	13	PASS
Band7	10	21100	1	#0	QPSK	4.65	13	PASS
Band7	10	21100	1	#0	QAM16	5.56	13	PASS
Band7	15	21100	1	#0	QPSK	4.48	13	PASS
Band7	15	21100	1	#0	QAM16	5.40	13	PASS
Band7	20	21100	1	#0	QPSK	4.13	13	PASS
Band7	20	21100	1	#0	QAM16	5.15	13	PASS

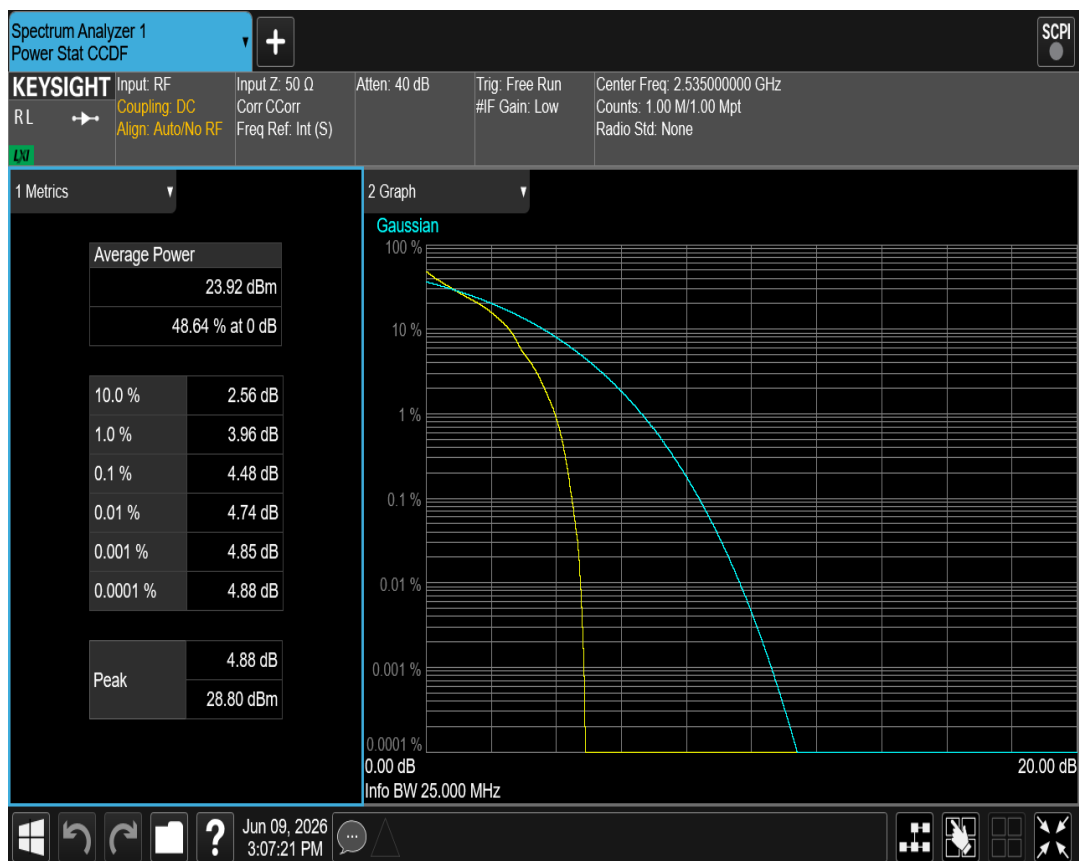
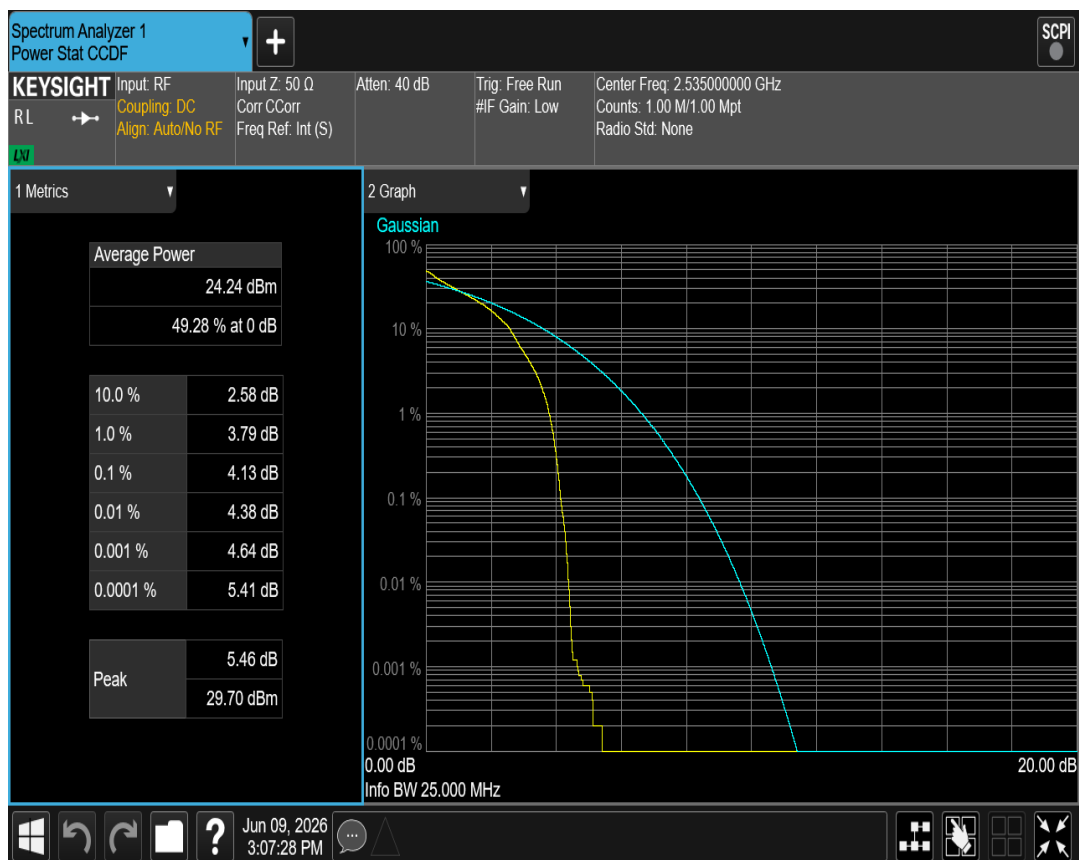
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0

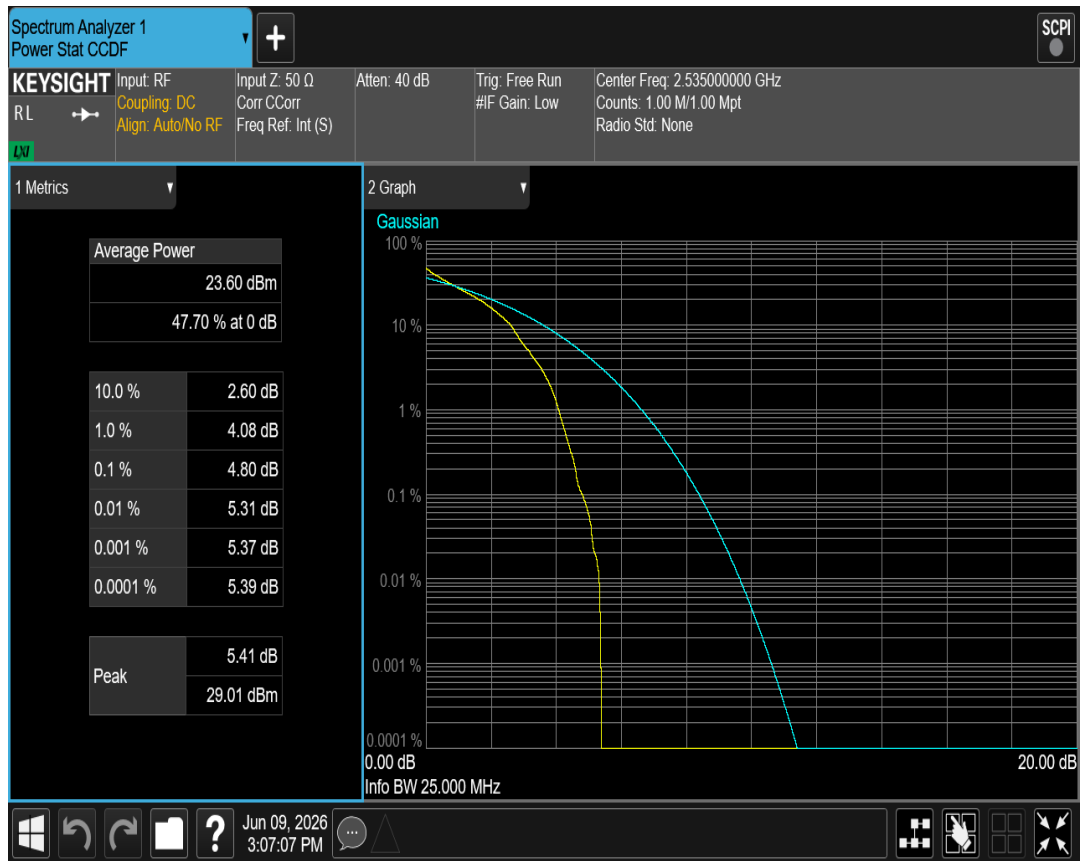


Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0

**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**

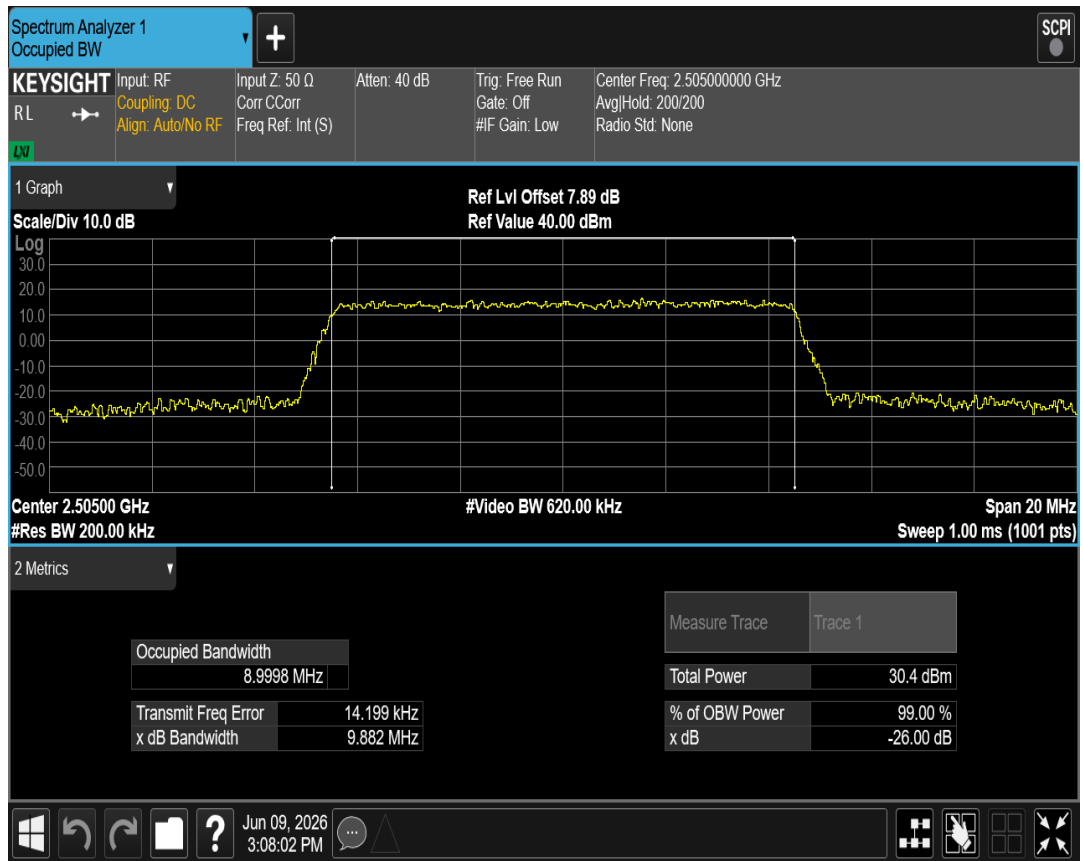
**Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0****Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0**



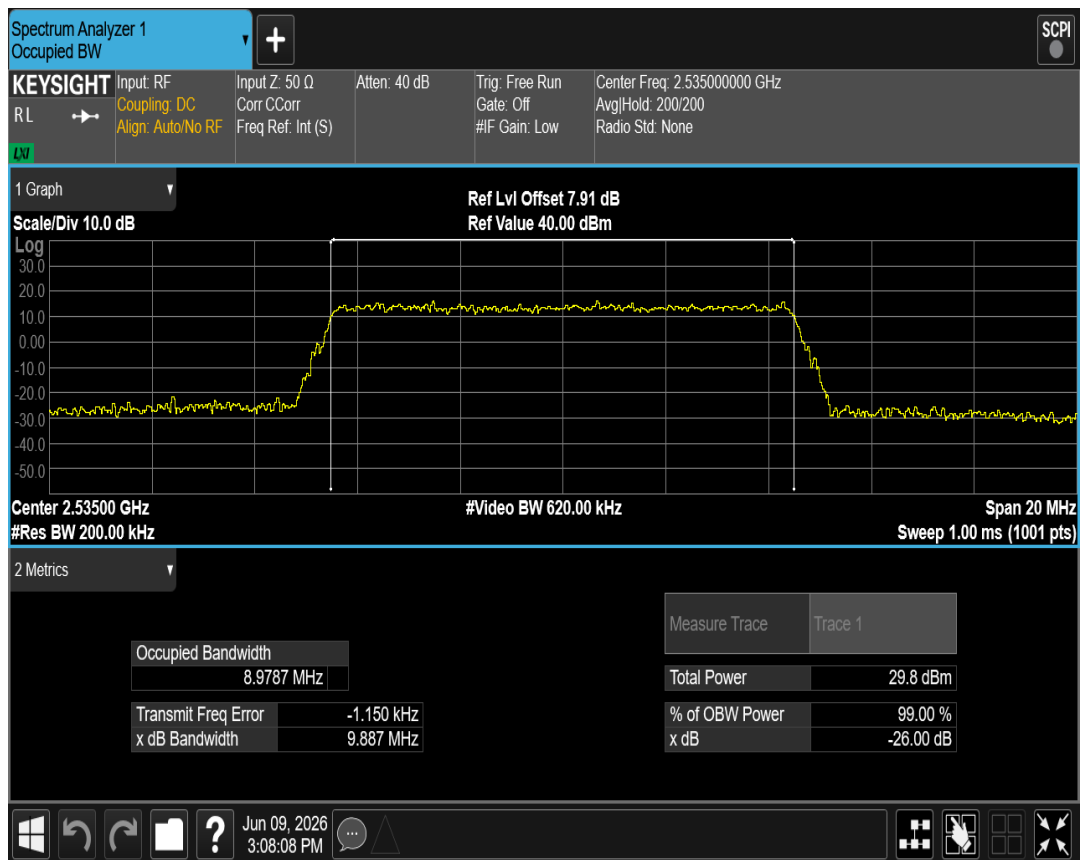
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QPSK	4.511	4.956	PASS
Band7	5	20775	25	#0	QAM16	4.506	4.984	PASS
Band7	5	21100	25	#0	QPSK	4.515	4.936	PASS
Band7	5	21100	25	#0	QAM16	4.517	4.996	PASS
Band7	5	21425	25	#0	QPSK	4.523	4.947	PASS
Band7	5	21425	25	#0	QAM16	4.514	4.961	PASS
Band7	10	20800	50	#0	QPSK	8.993	9.762	PASS
Band7	10	20800	50	#0	QAM16	9.000	9.882	PASS
Band7	10	21100	50	#0	QPSK	8.975	9.859	PASS
Band7	10	21100	50	#0	QAM16	8.979	9.887	PASS
Band7	10	21400	50	#0	QPSK	8.989	9.803	PASS
Band7	10	21400	50	#0	QAM16	8.987	9.847	PASS
Band7	15	20825	75	#0	QPSK	13.488	14.823	PASS
Band7	15	20825	75	#0	QAM16	13.457	14.884	PASS
Band7	15	21100	75	#0	QPSK	13.492	14.778	PASS
Band7	15	21100	75	#0	QAM16	13.475	14.783	PASS
Band7	15	21375	75	#0	QPSK	13.449	14.810	PASS
Band7	15	21375	75	#0	QAM16	13.471	14.654	PASS
Band7	20	20850	100	#0	QPSK	17.982	19.575	PASS
Band7	20	20850	100	#0	QAM16	18.070	19.593	PASS
Band7	20	21100	100	#0	QPSK	18.014	19.603	PASS
Band7	20	21100	100	#0	QAM16	18.073	19.657	PASS
Band7	20	21350	100	#0	QPSK	17.974	19.516	PASS
Band7	20	21350	100	#0	QAM16	18.013	19.656	PASS

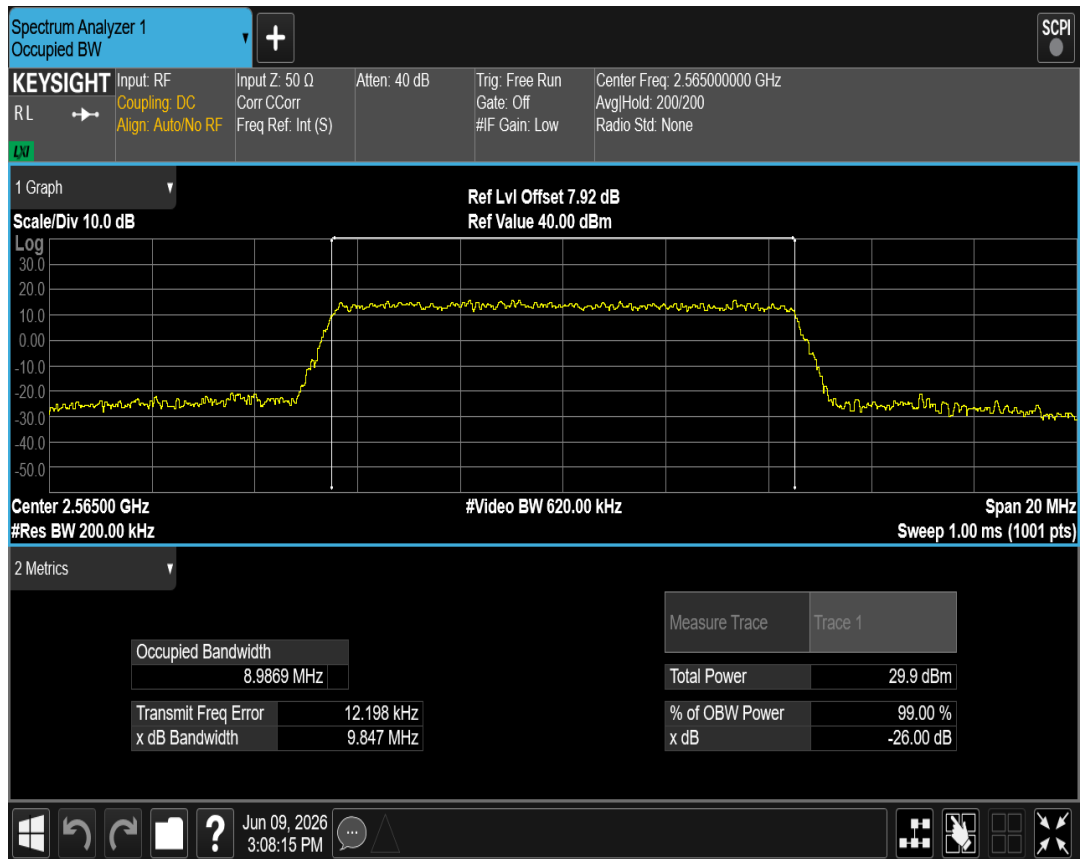
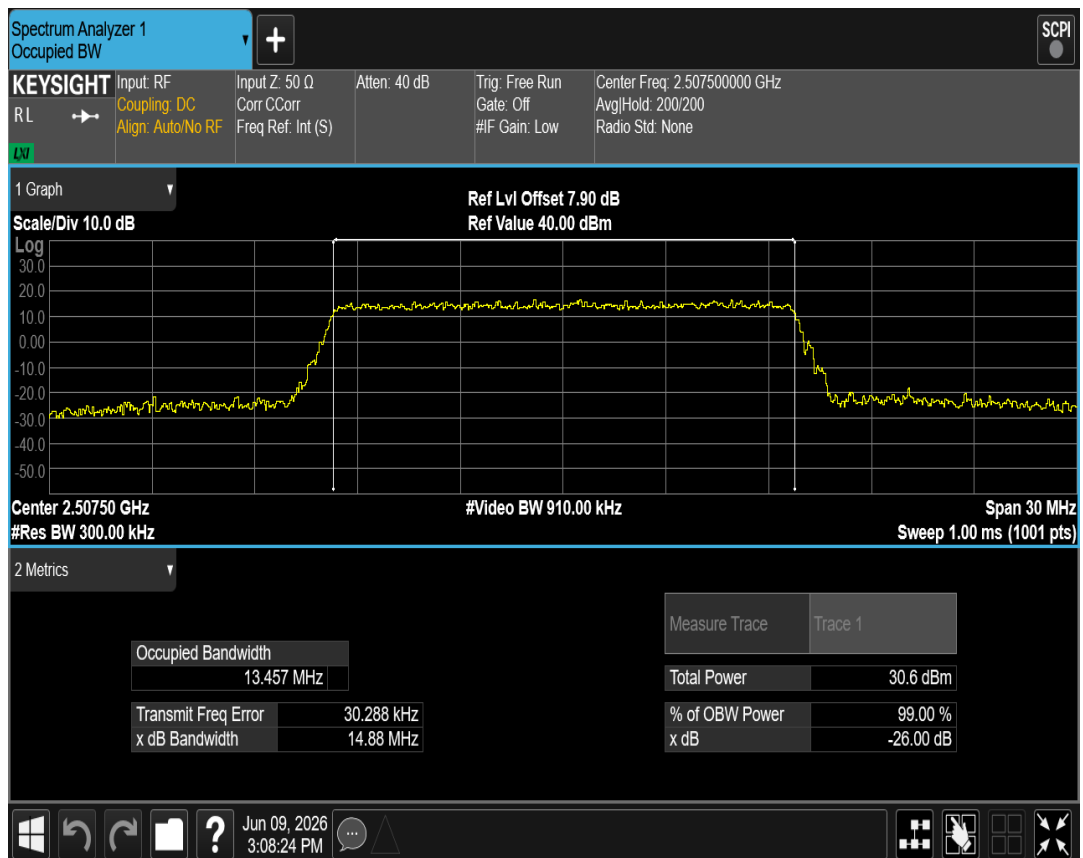
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0

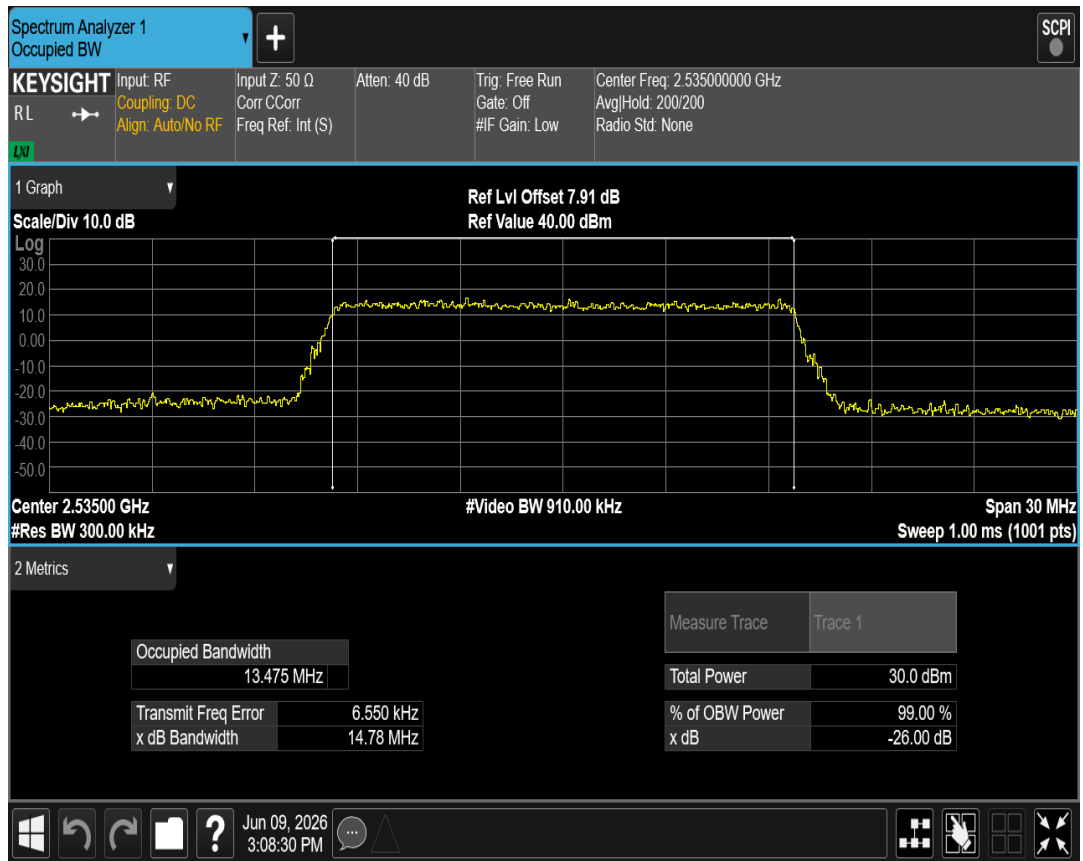


Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0

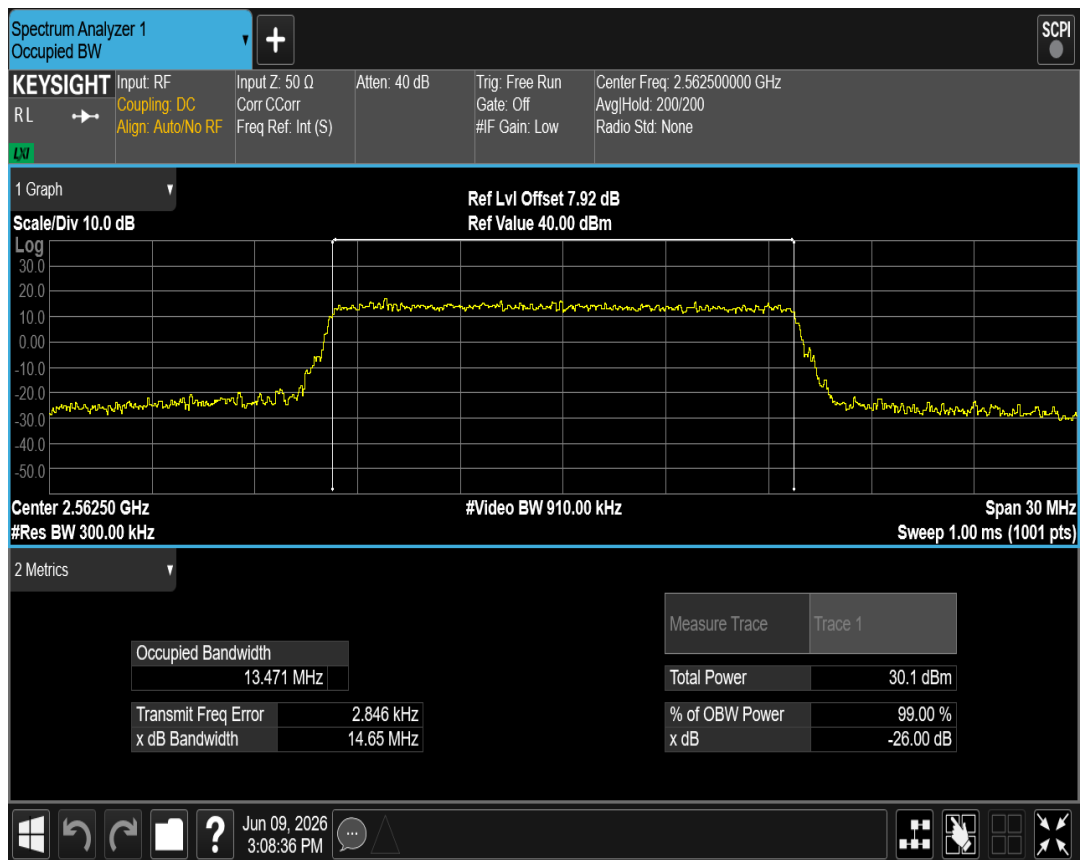


Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0

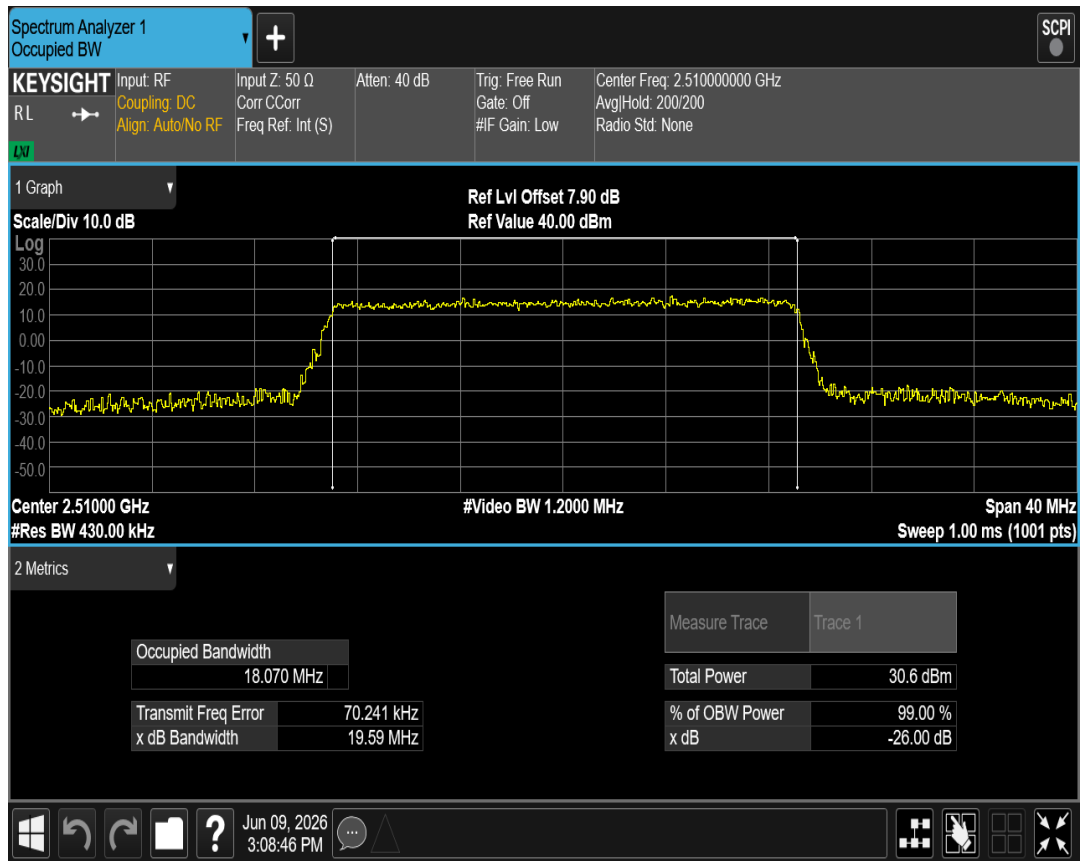
**Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0****Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0**



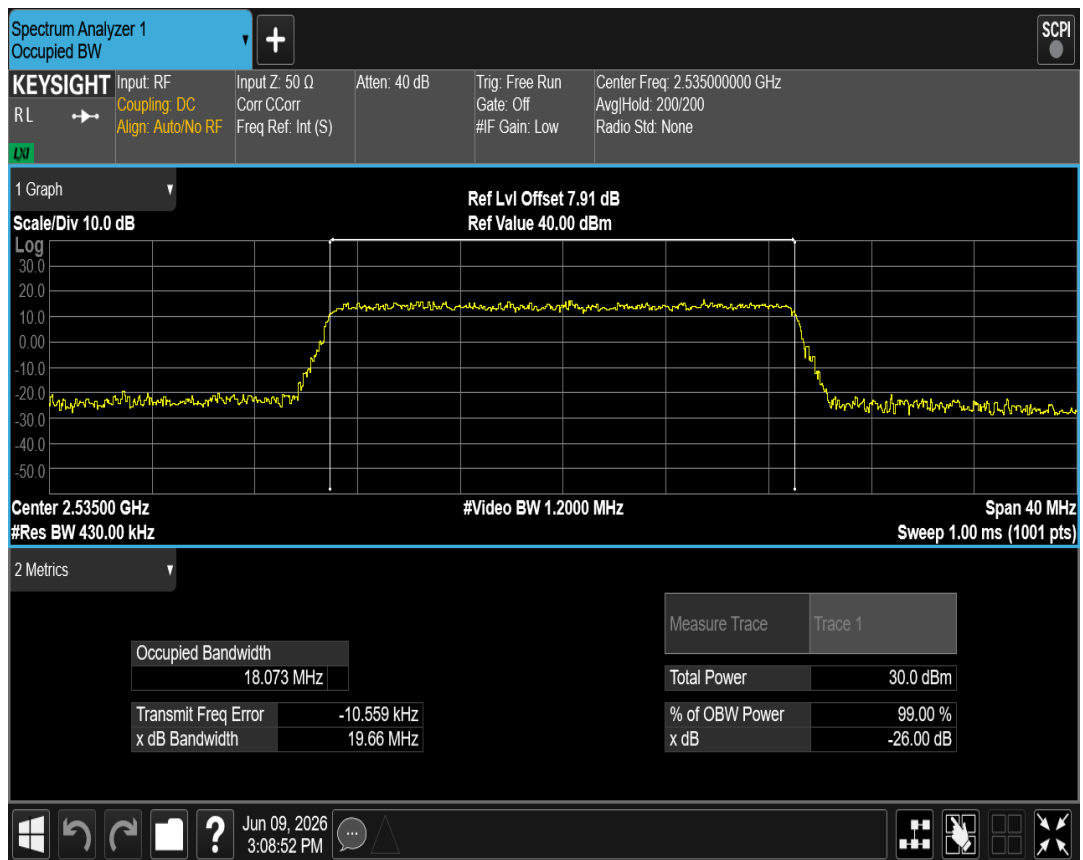
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



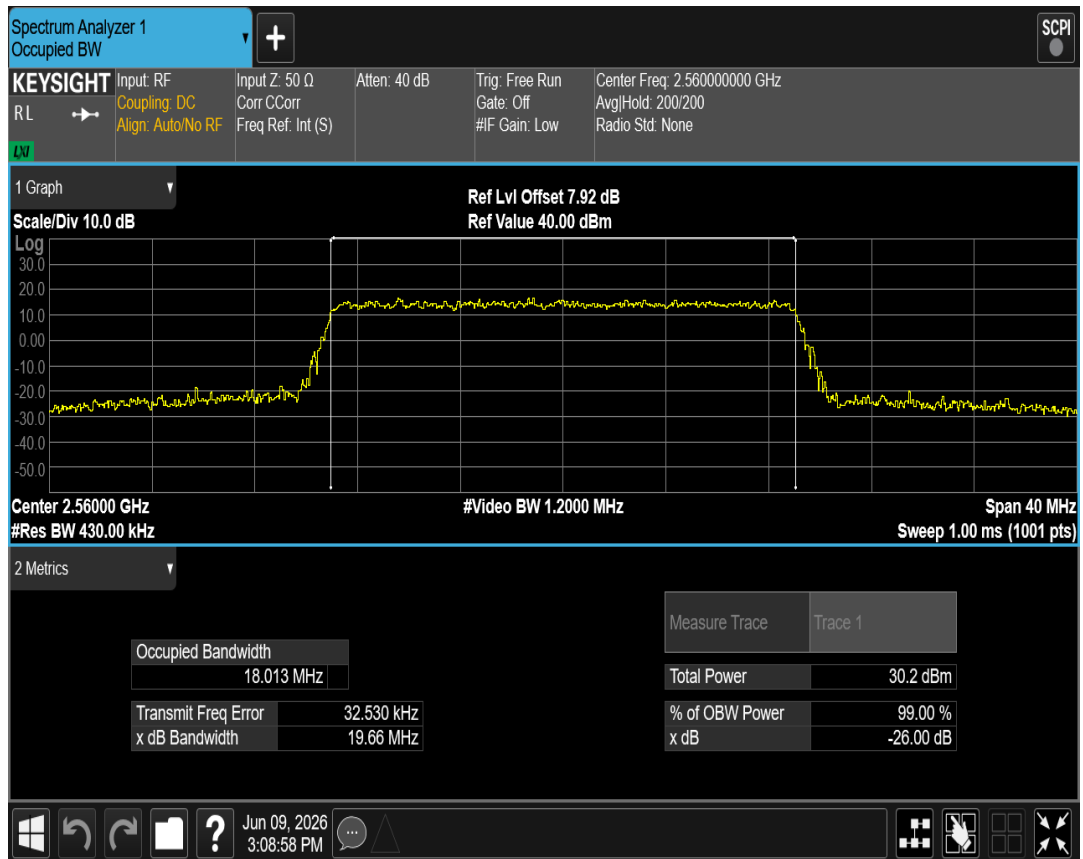
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



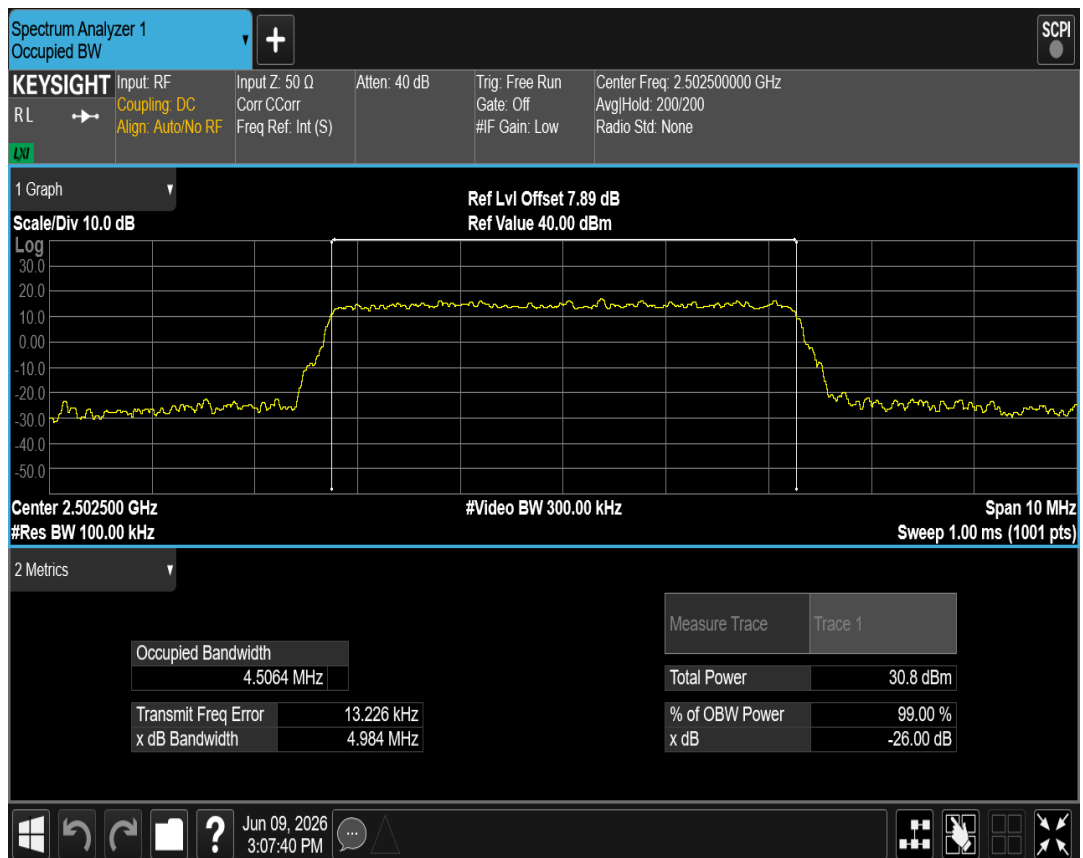
Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



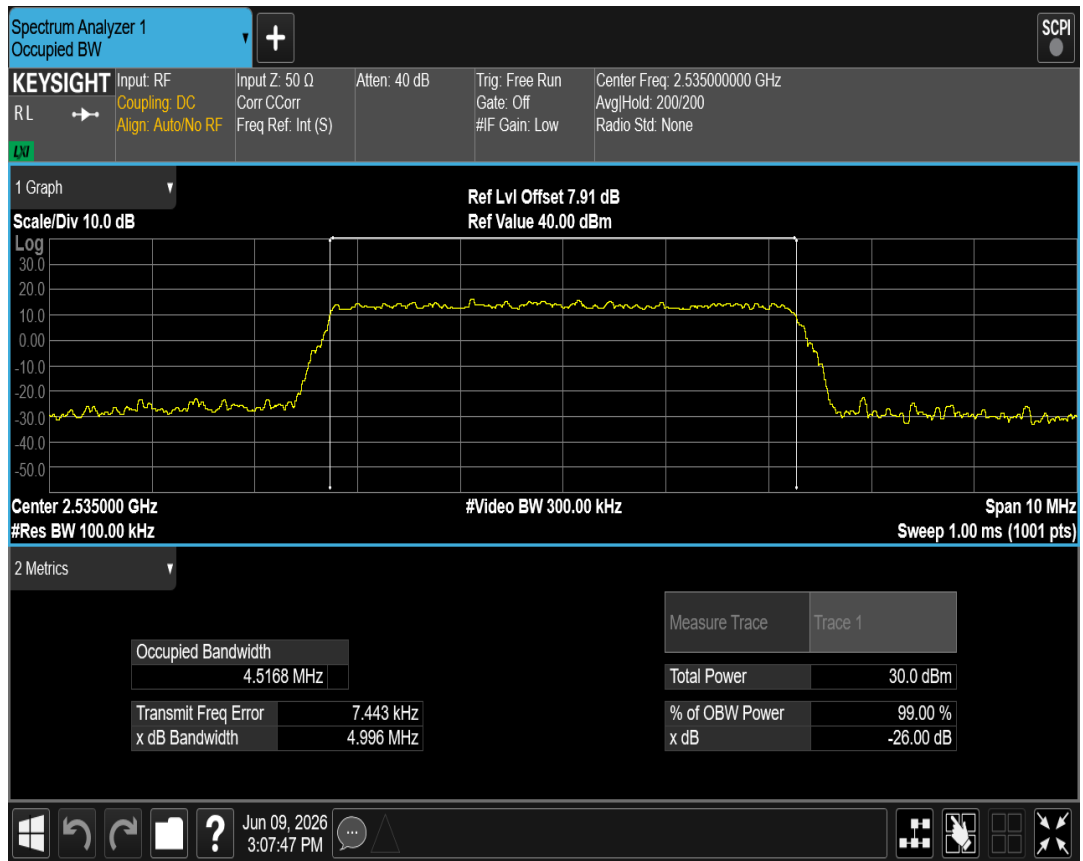
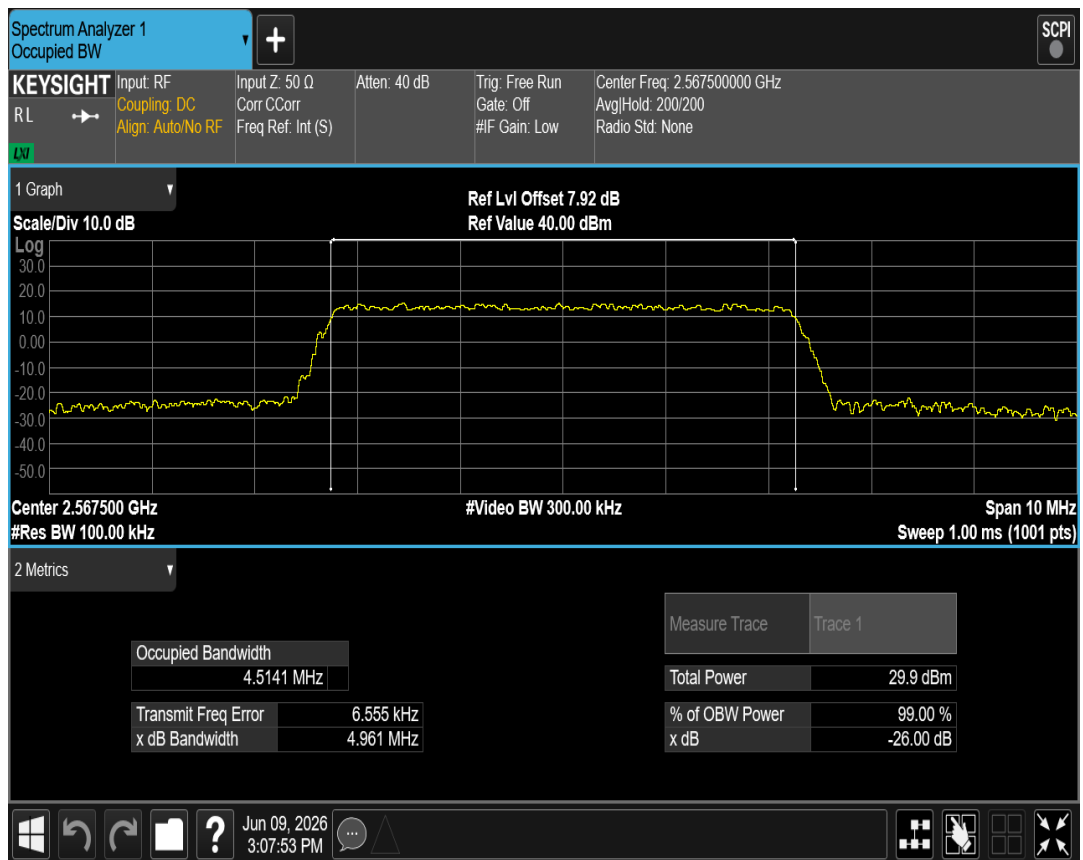
Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0

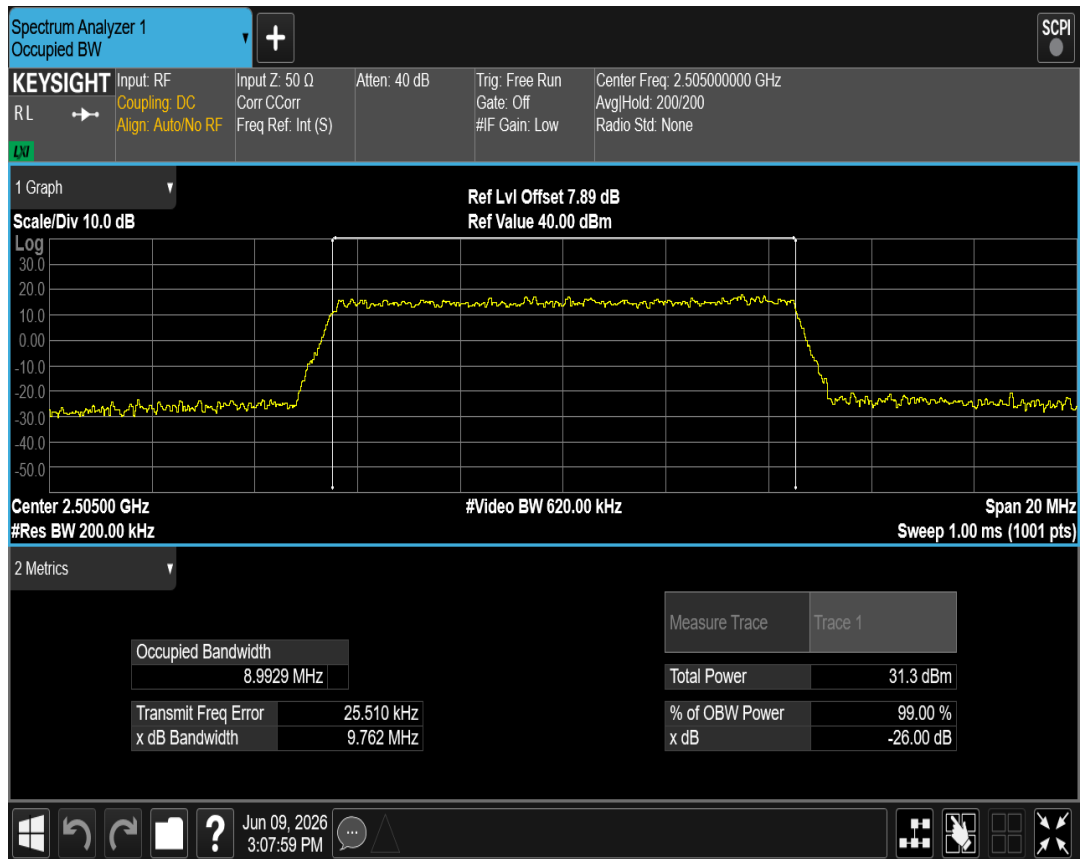


Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0

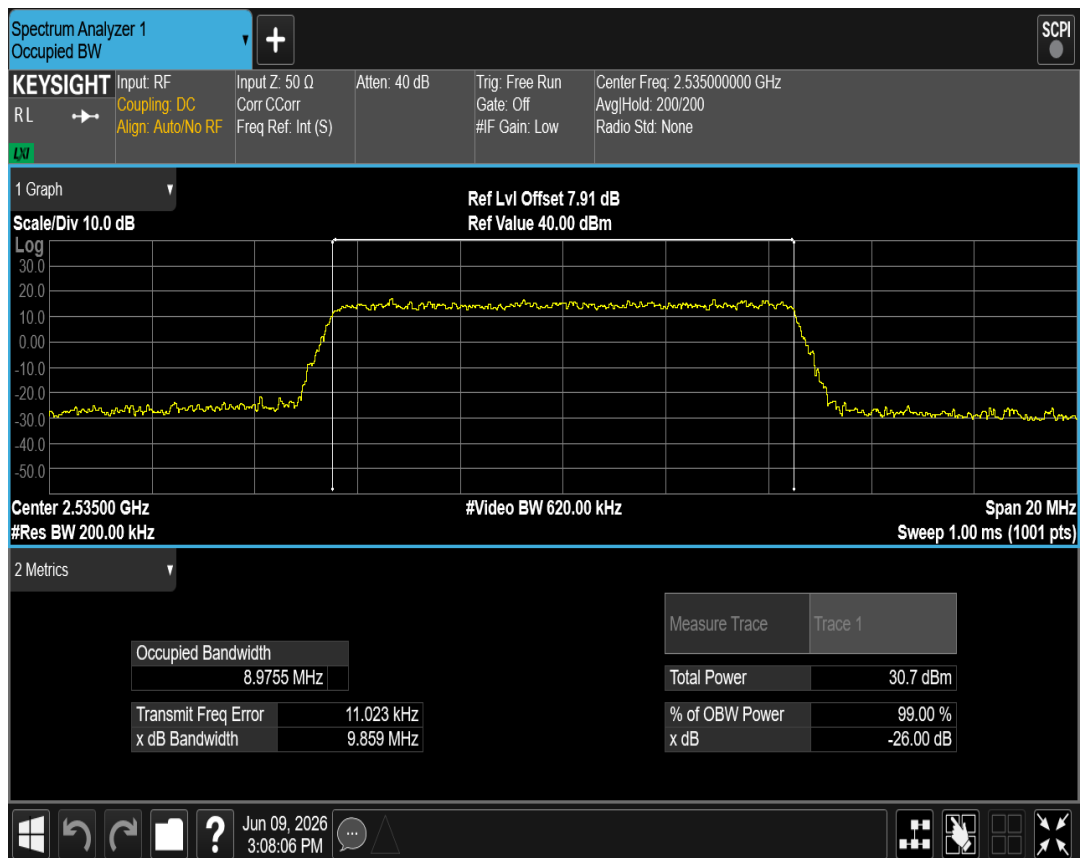


Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0

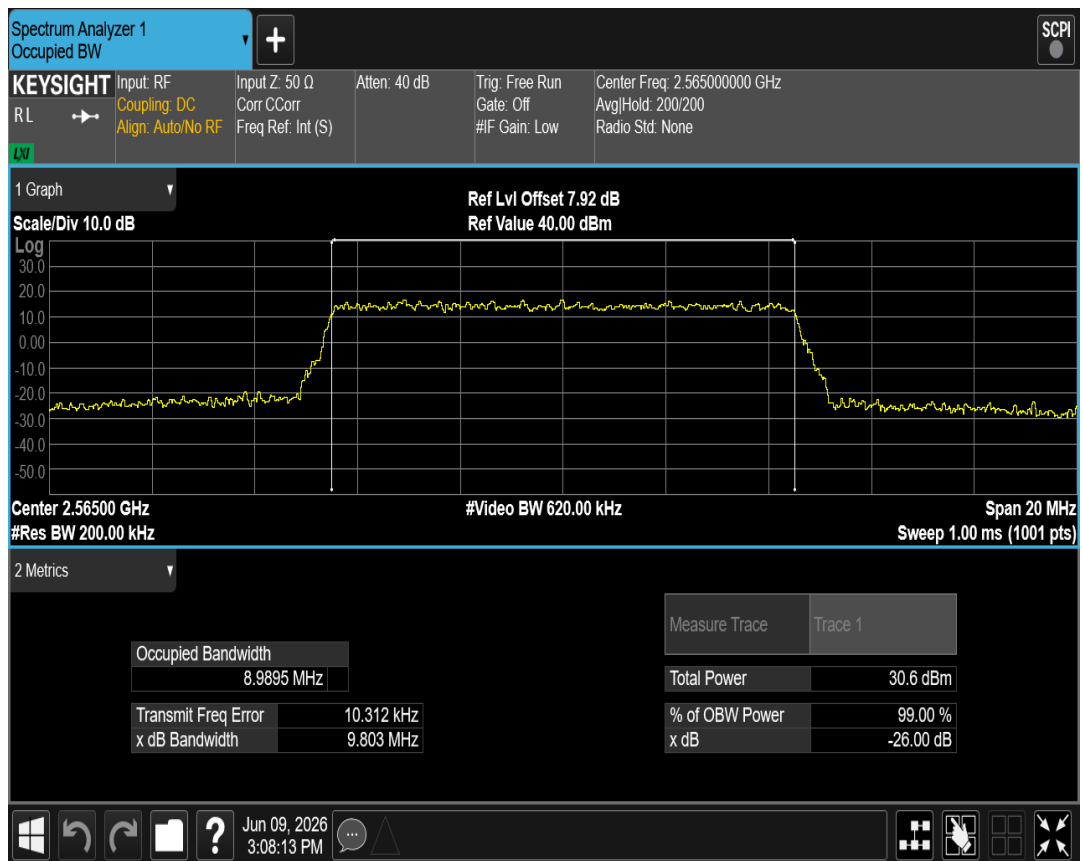
**Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0****Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0**



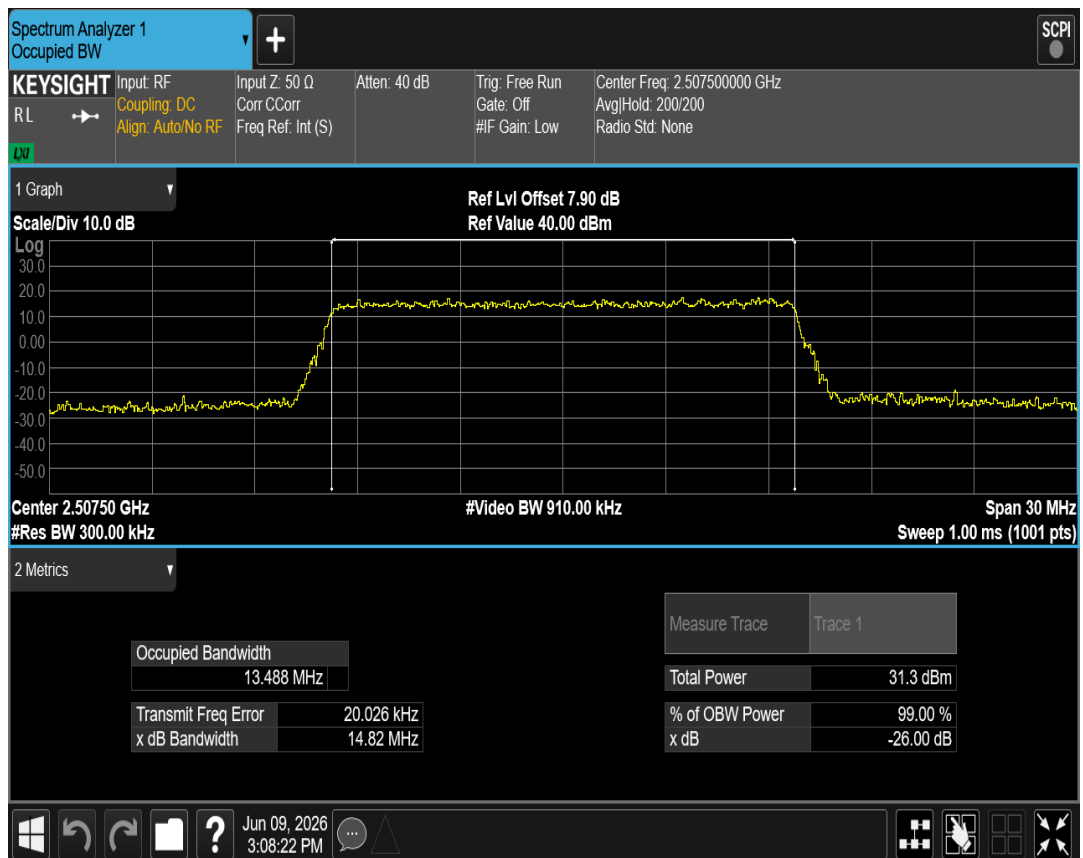
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



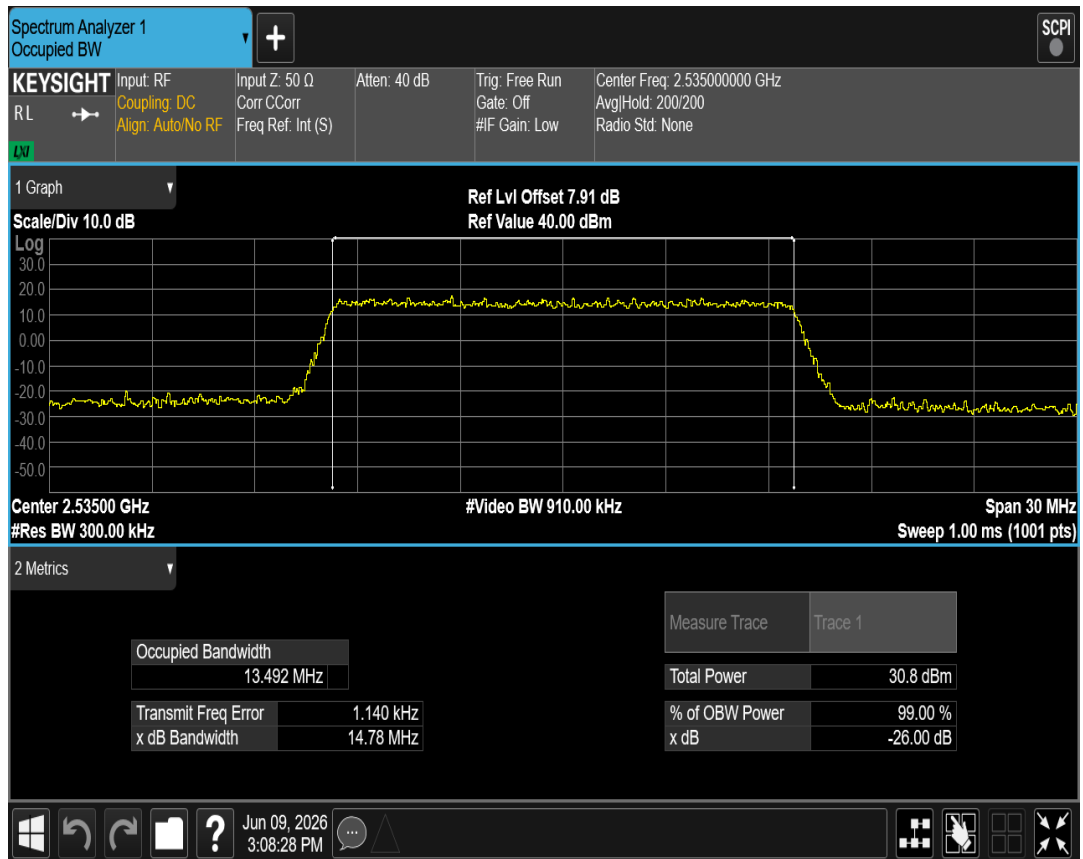
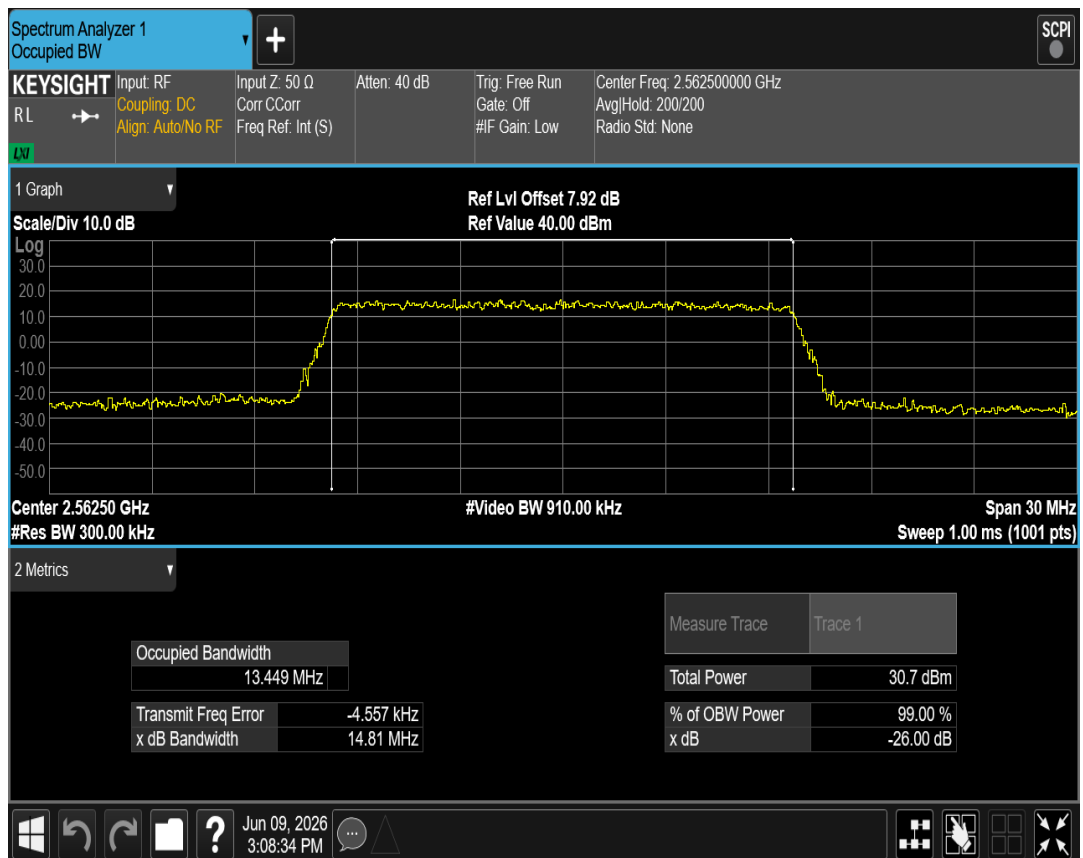
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0

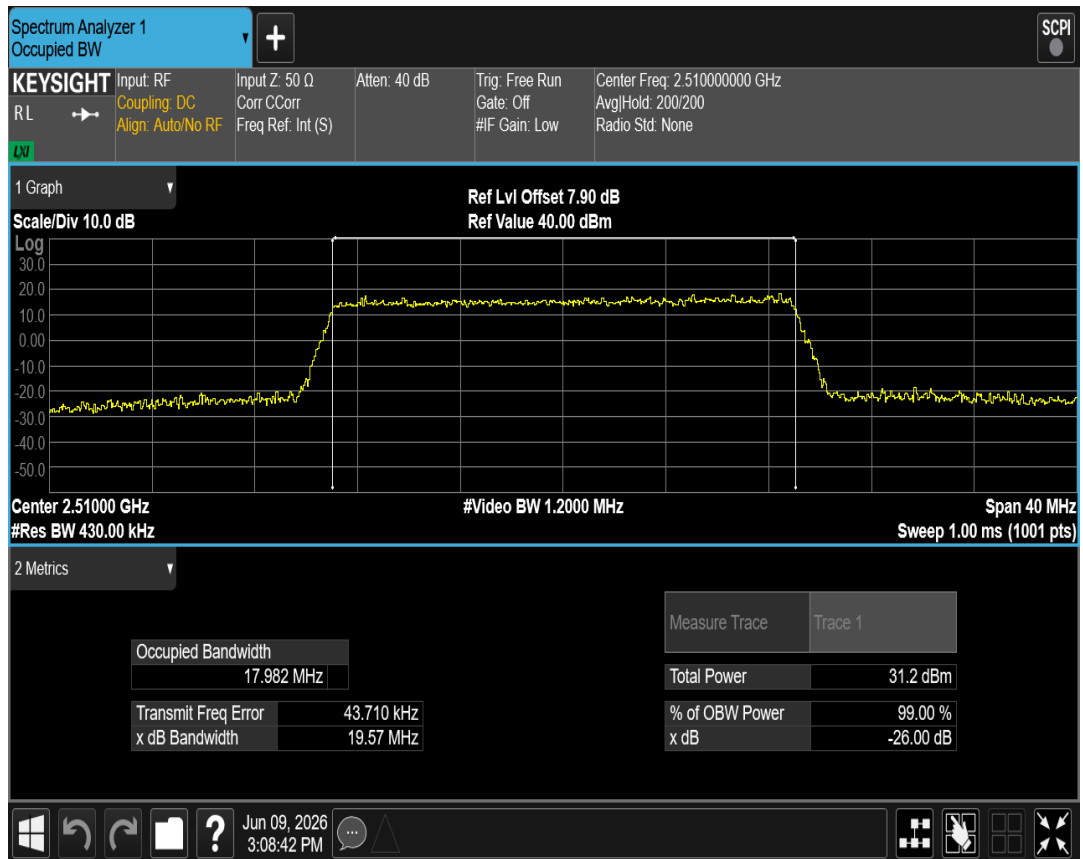


Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0

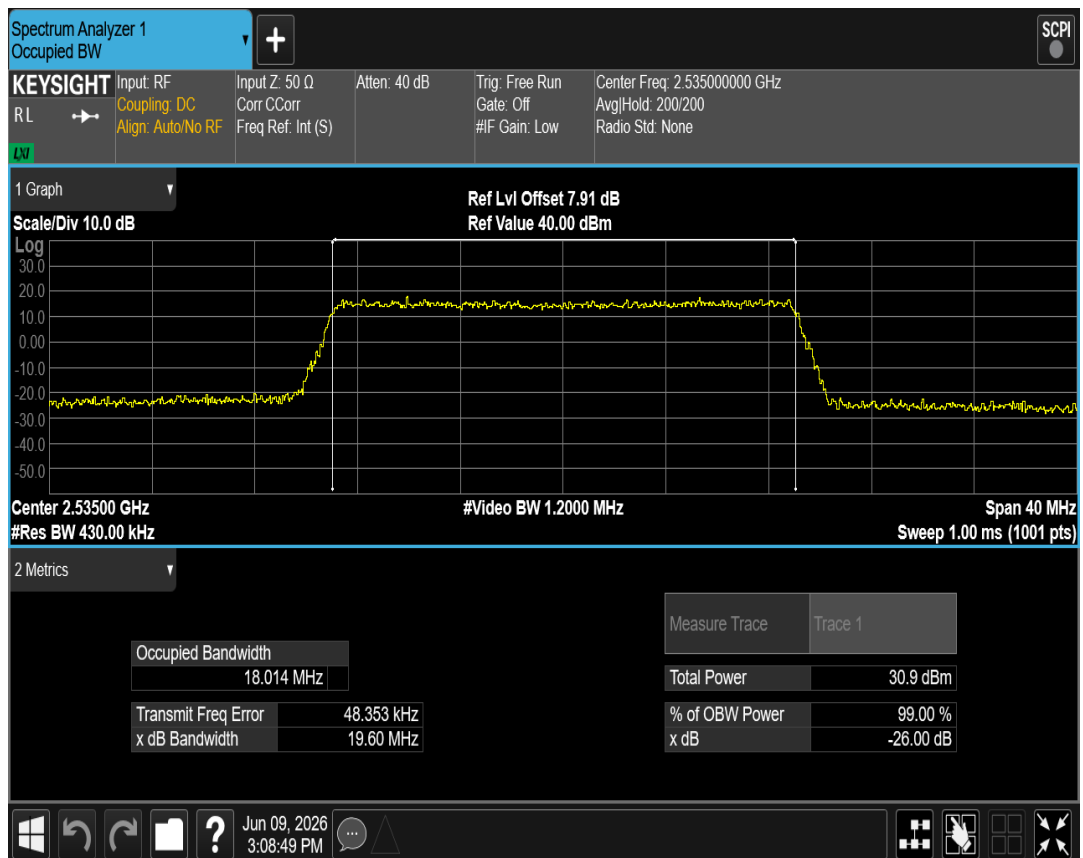


Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0

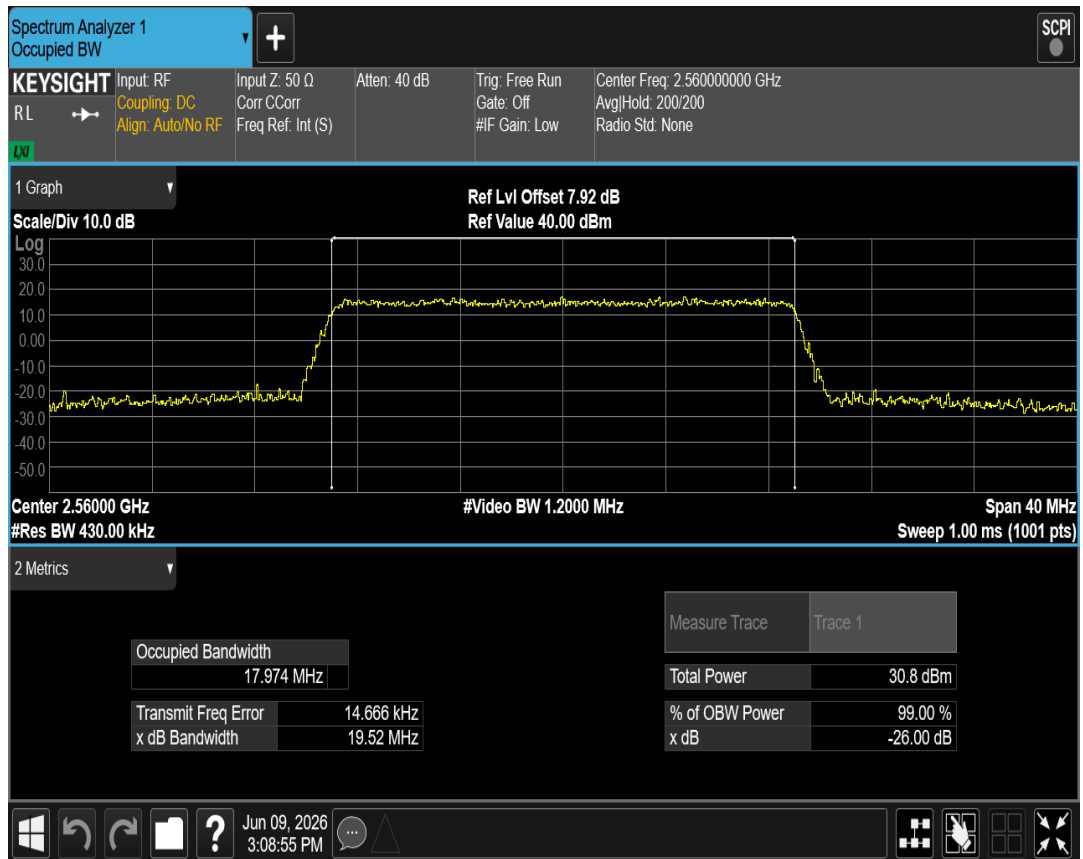
**Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0****Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0**



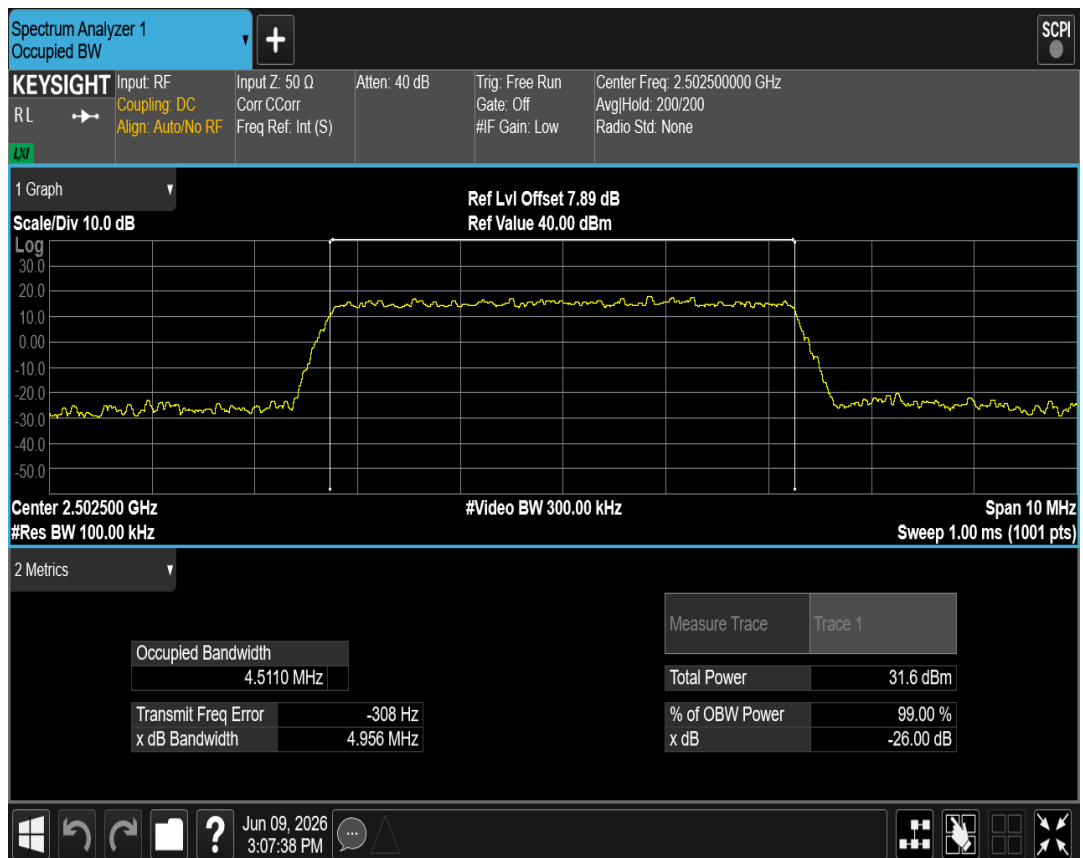
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



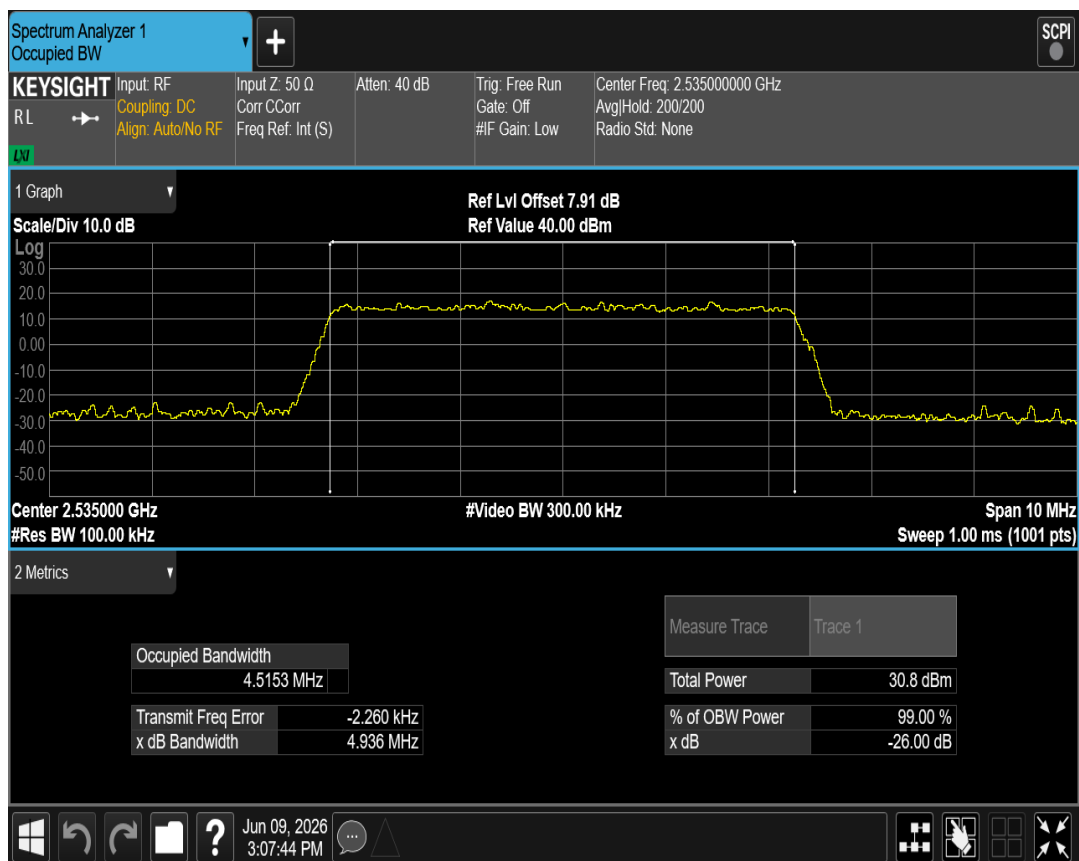
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



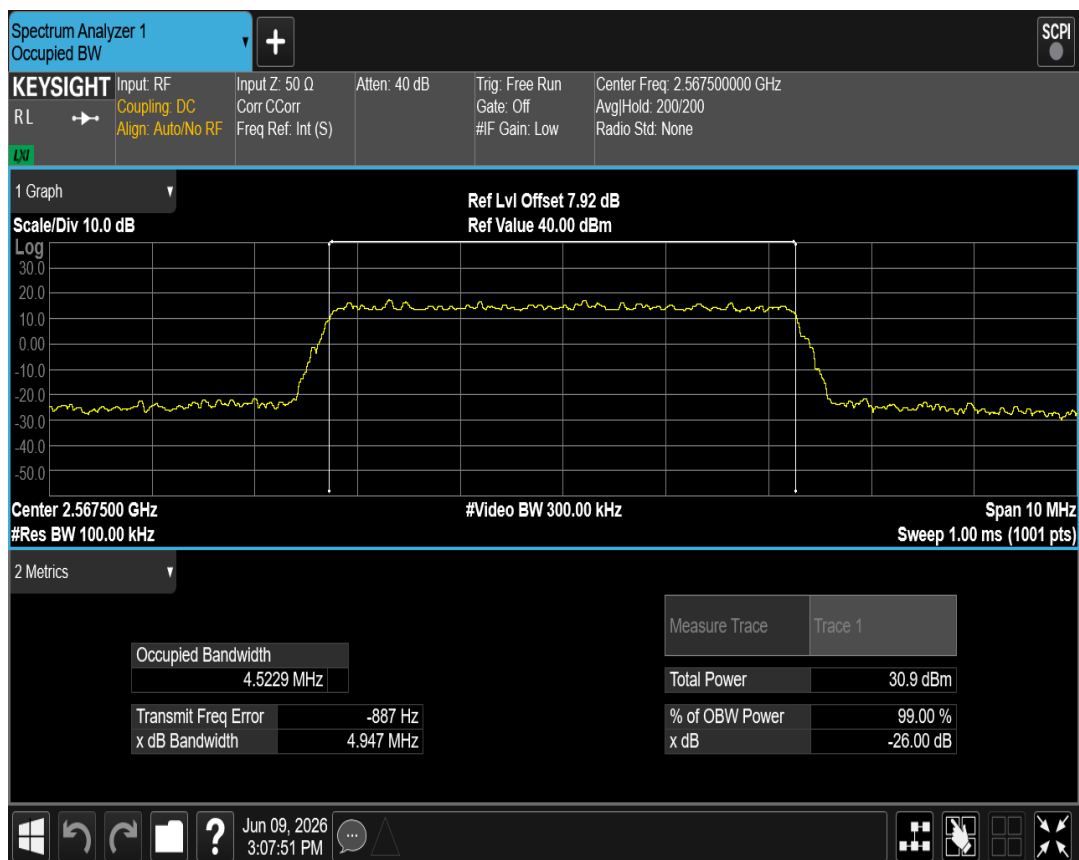
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



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



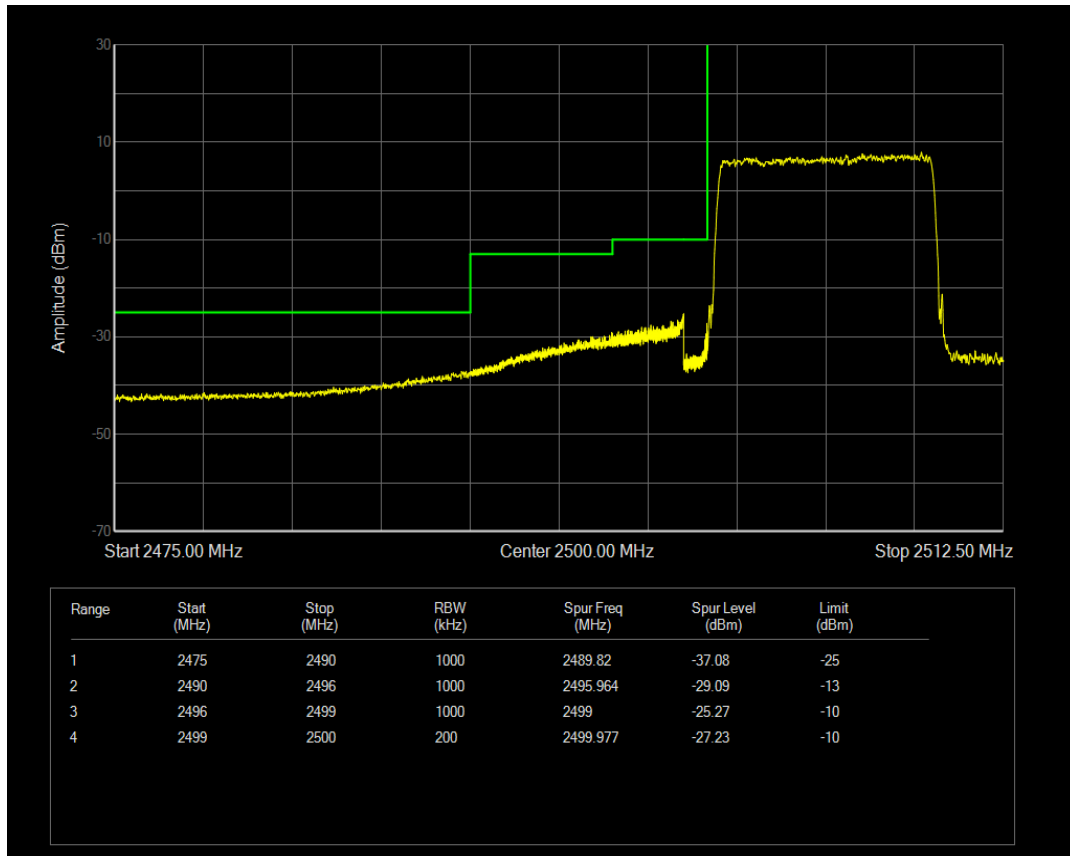
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



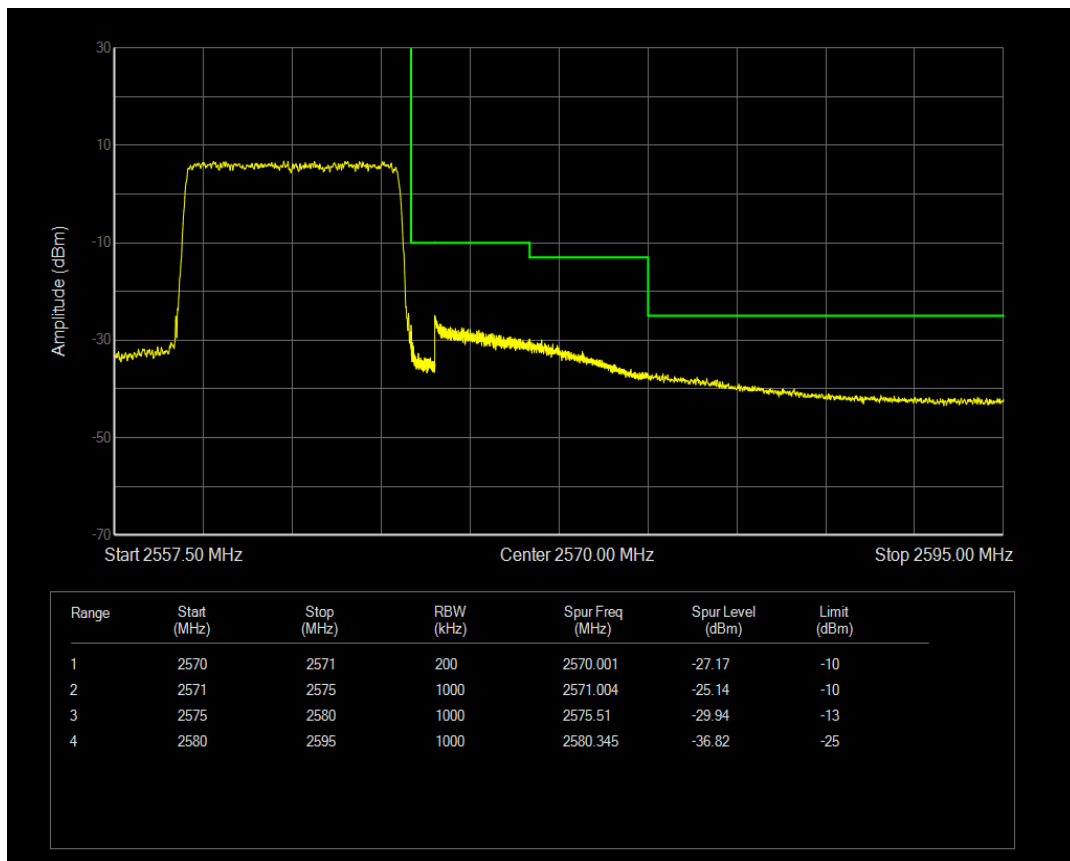
5 Band edge

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	-12.12	-10	PASS
Band7	5	20775	25	#0	QAM16	2498.99	-13.76	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.01	-13.65	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.00	-14.64	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.61	-37.72	-25	PASS
Band7	10	20800	50	#0	QAM16	2489.82	-37.08	-25	PASS
Band7	10	21400	50	#0	QPSK	2584.55	-37.53	-25	PASS
Band7	10	21400	50	#0	QAM16	2580.35	-36.82	-25	PASS
Band7	15	20825	75	#0	QPSK	2483.44	-38.36	-25	PASS
Band7	15	20825	75	#0	QAM16	2484.36	-38.45	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.46	-38.55	-25	PASS
Band7	15	21375	75	#0	QAM16	2585.01	-38.14	-25	PASS
Band7	20	20850	100	#0	QPSK	2479.91	-39.61	-25	PASS
Band7	20	20850	100	#0	QAM16	2478.92	-39.66	-25	PASS
Band7	20	21350	100	#0	QPSK	2590.20	-40.37	-25	PASS
Band7	20	21350	100	#0	QAM16	2590.19	-39.33	-25	PASS

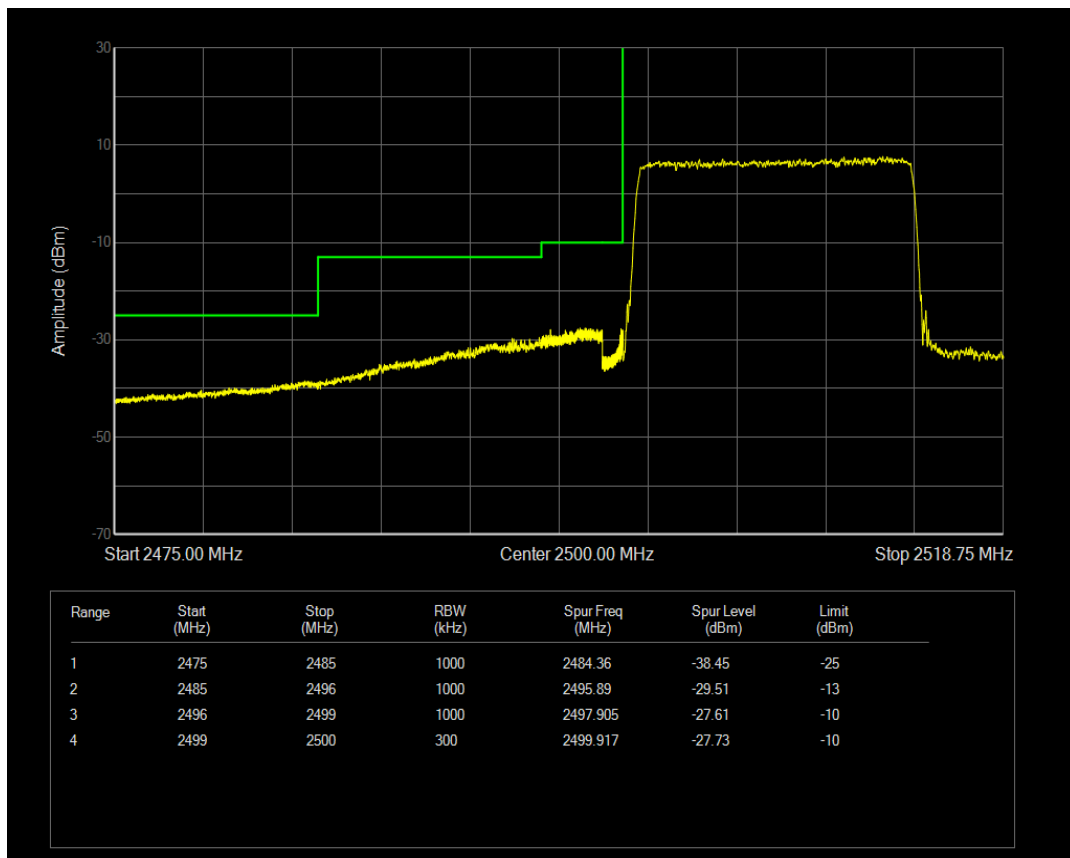
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



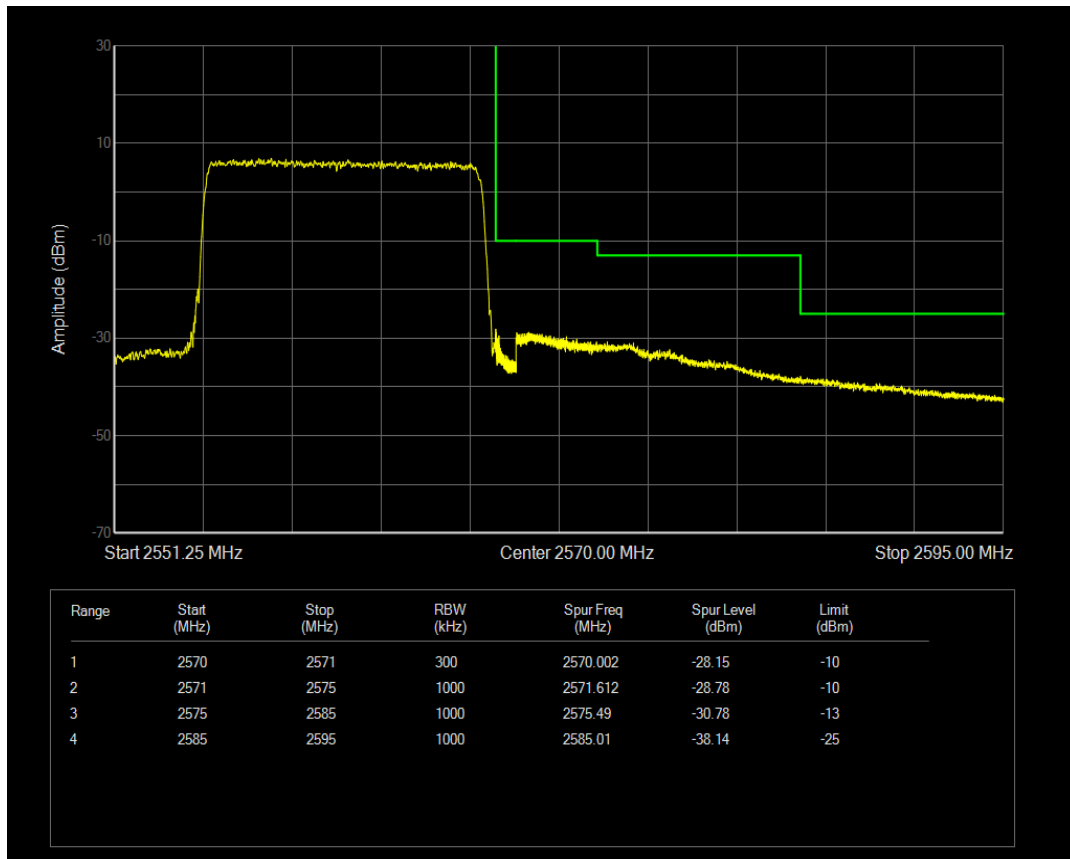
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



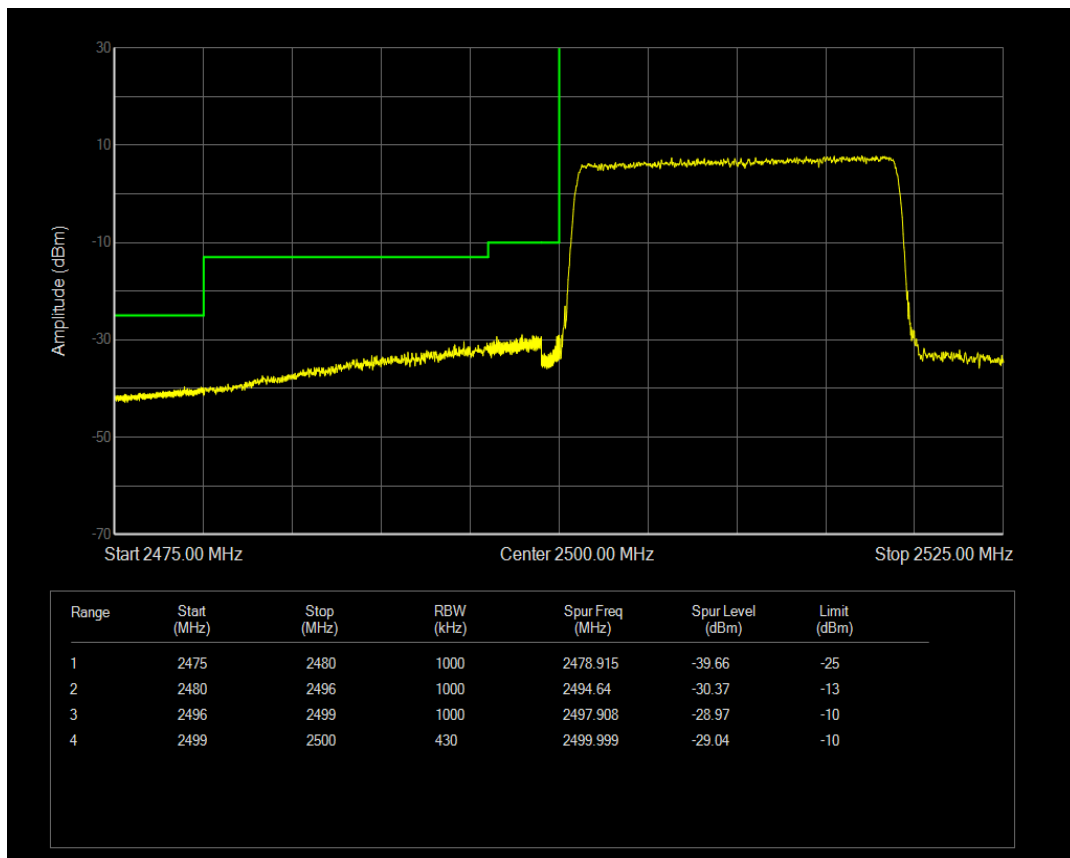
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



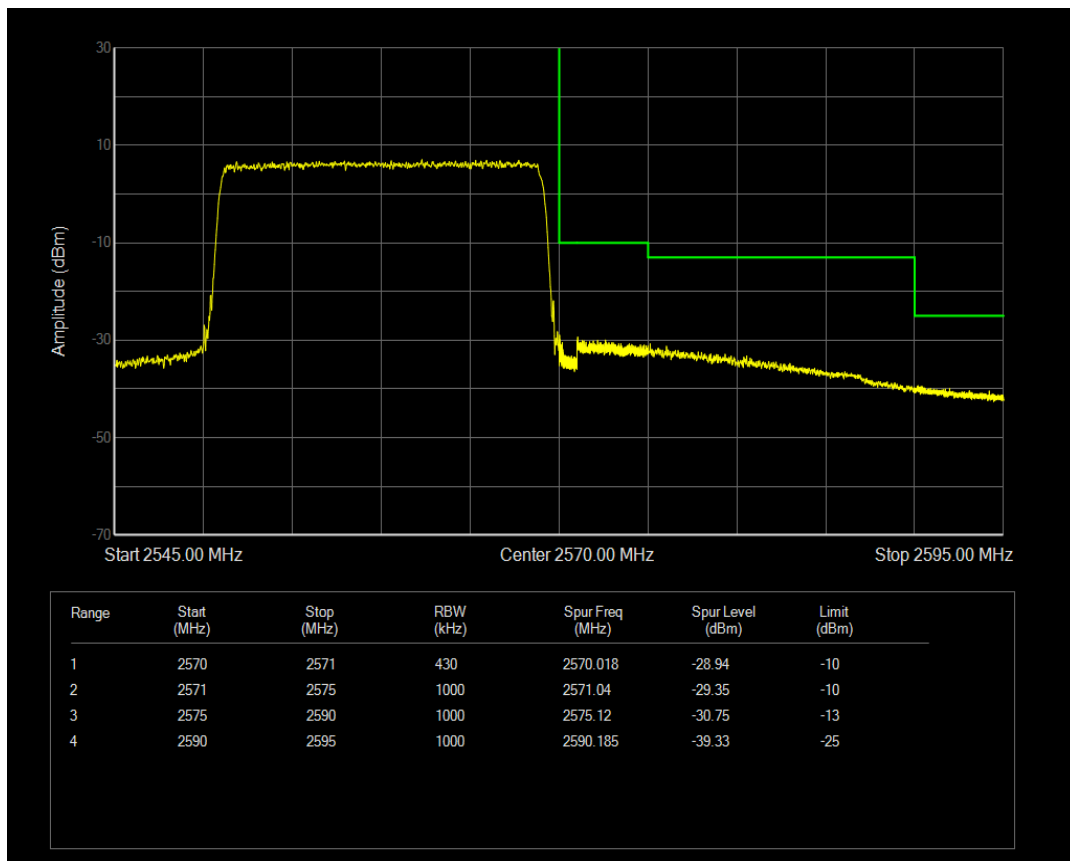
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



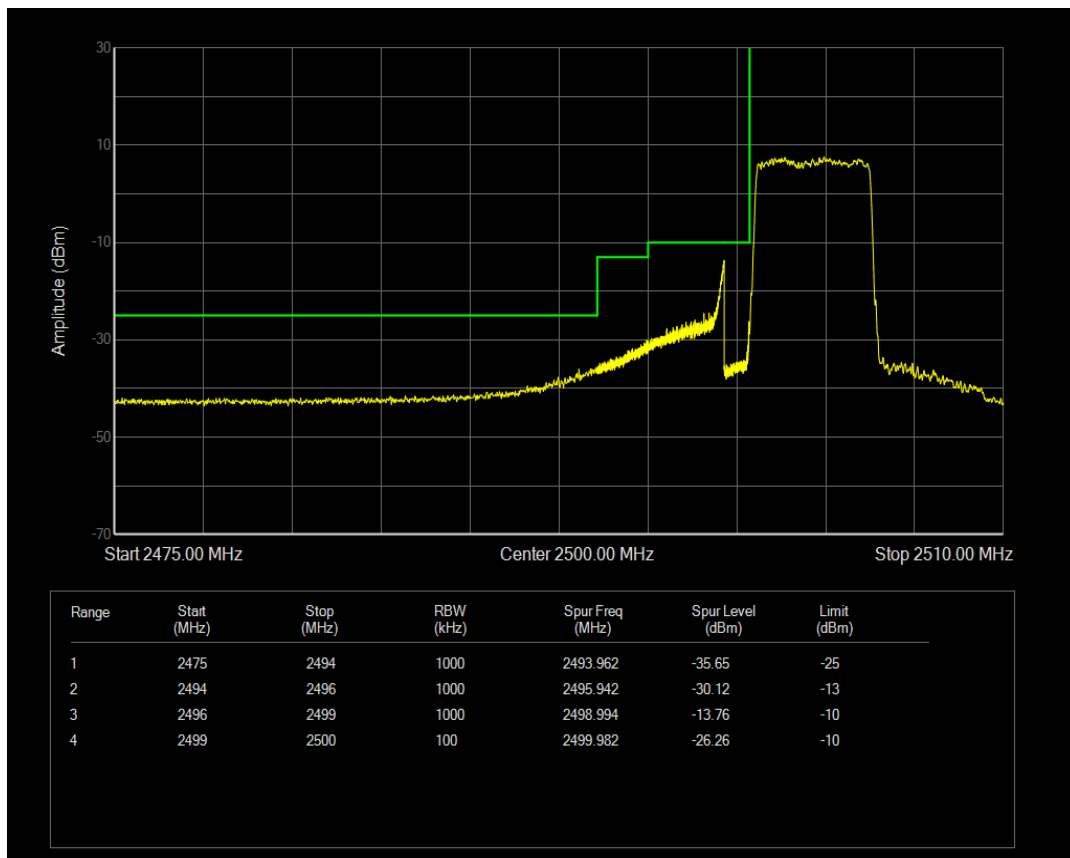
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



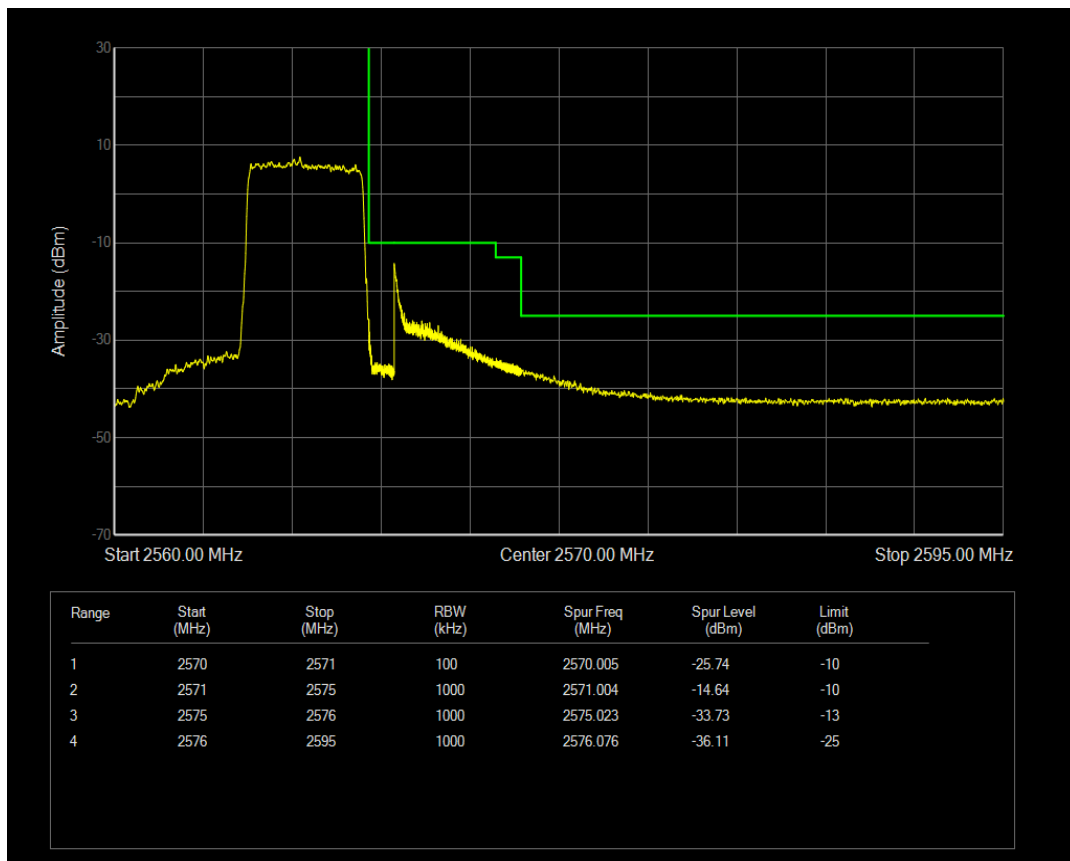
Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0



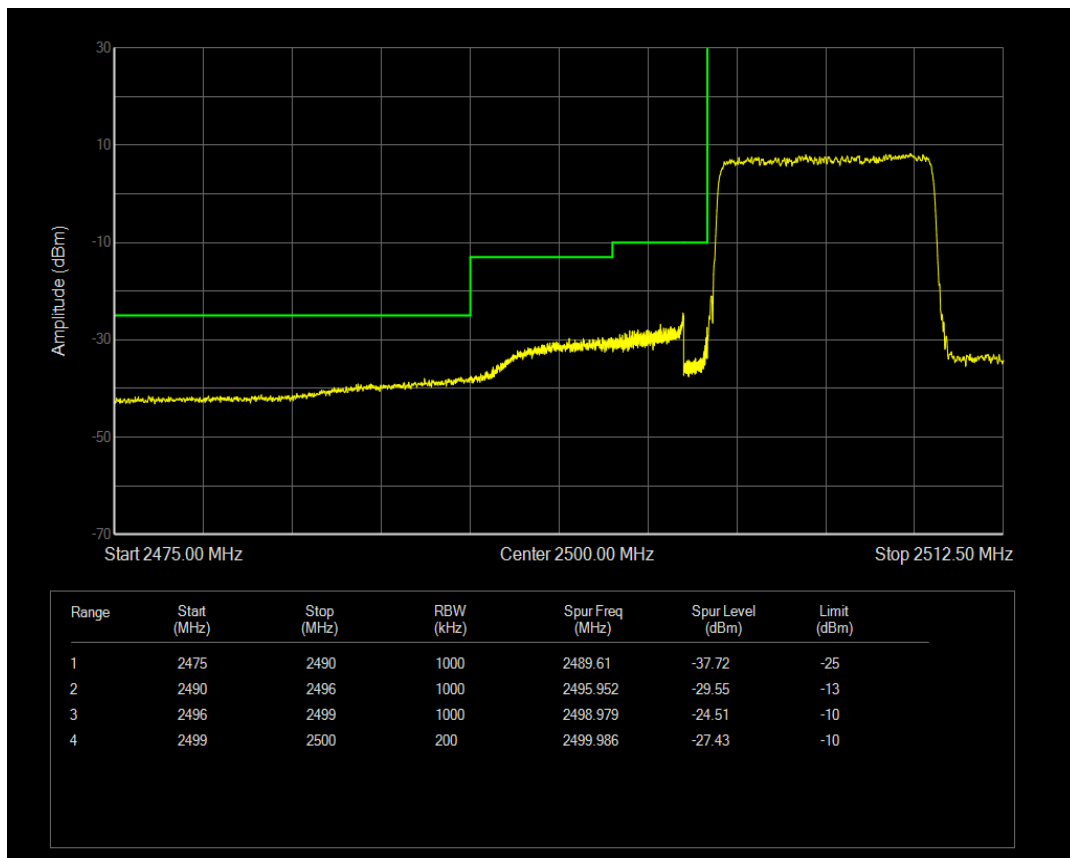
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



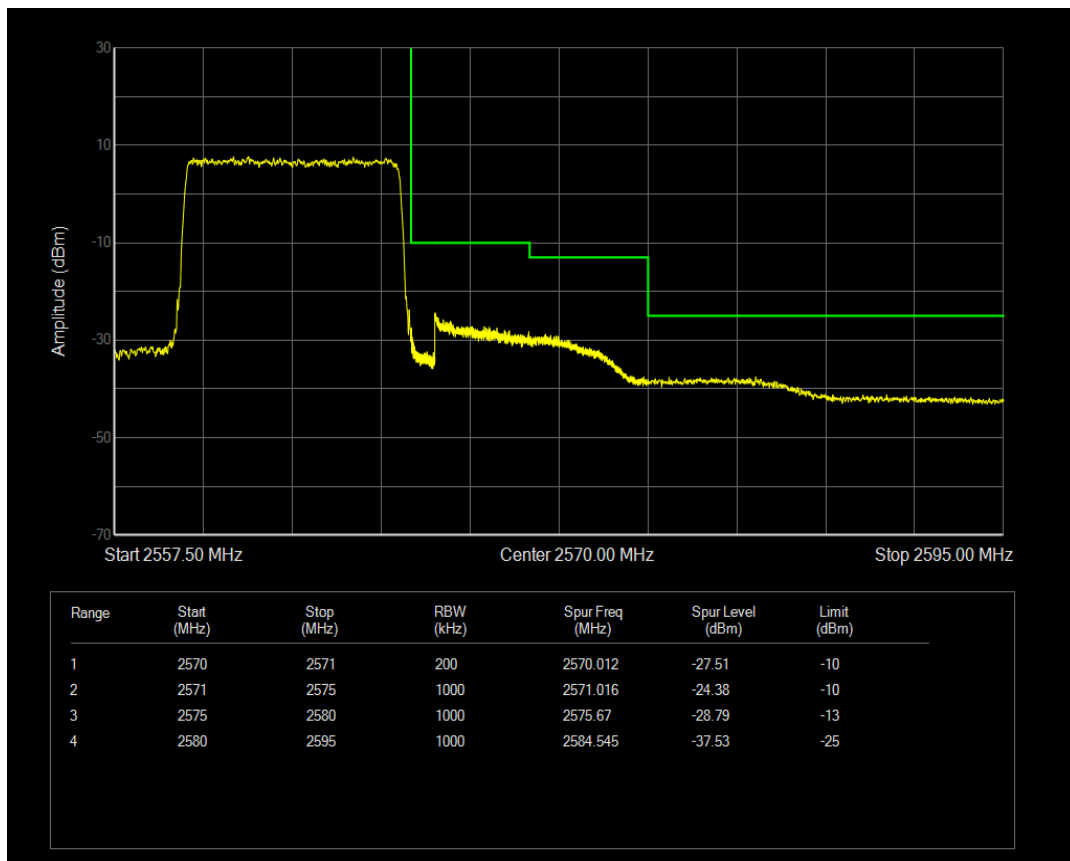
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



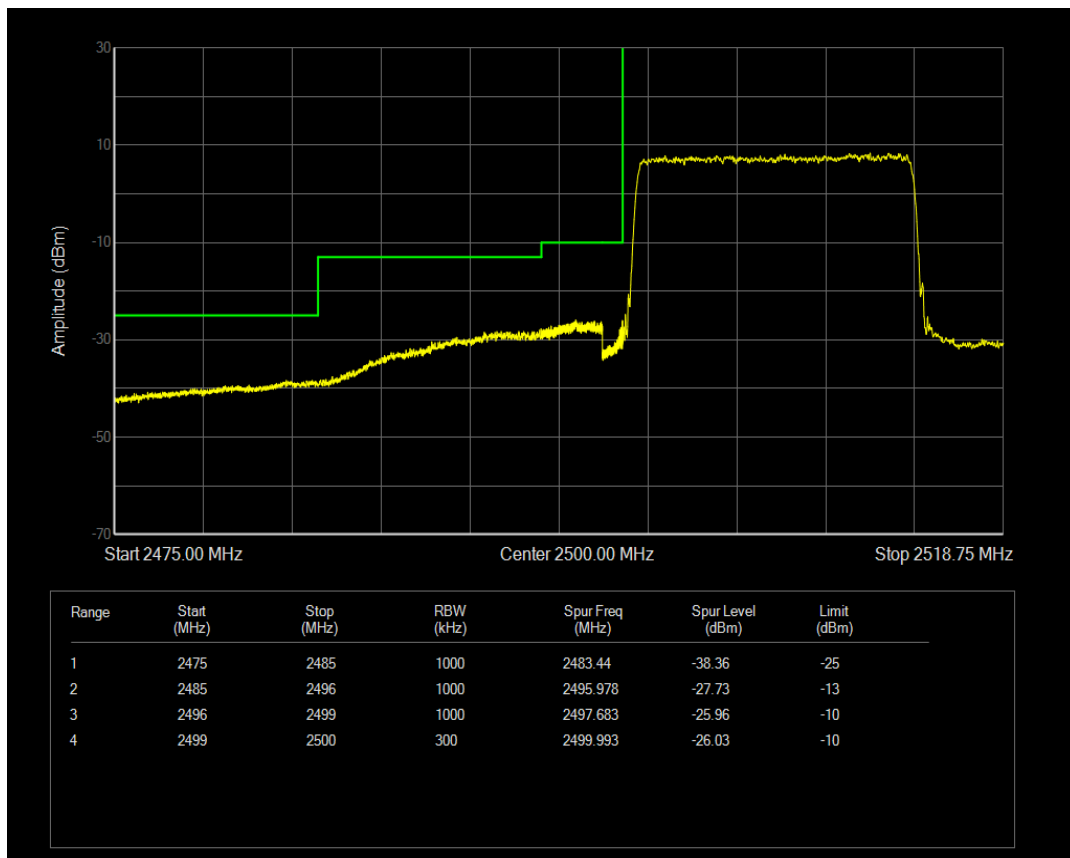
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



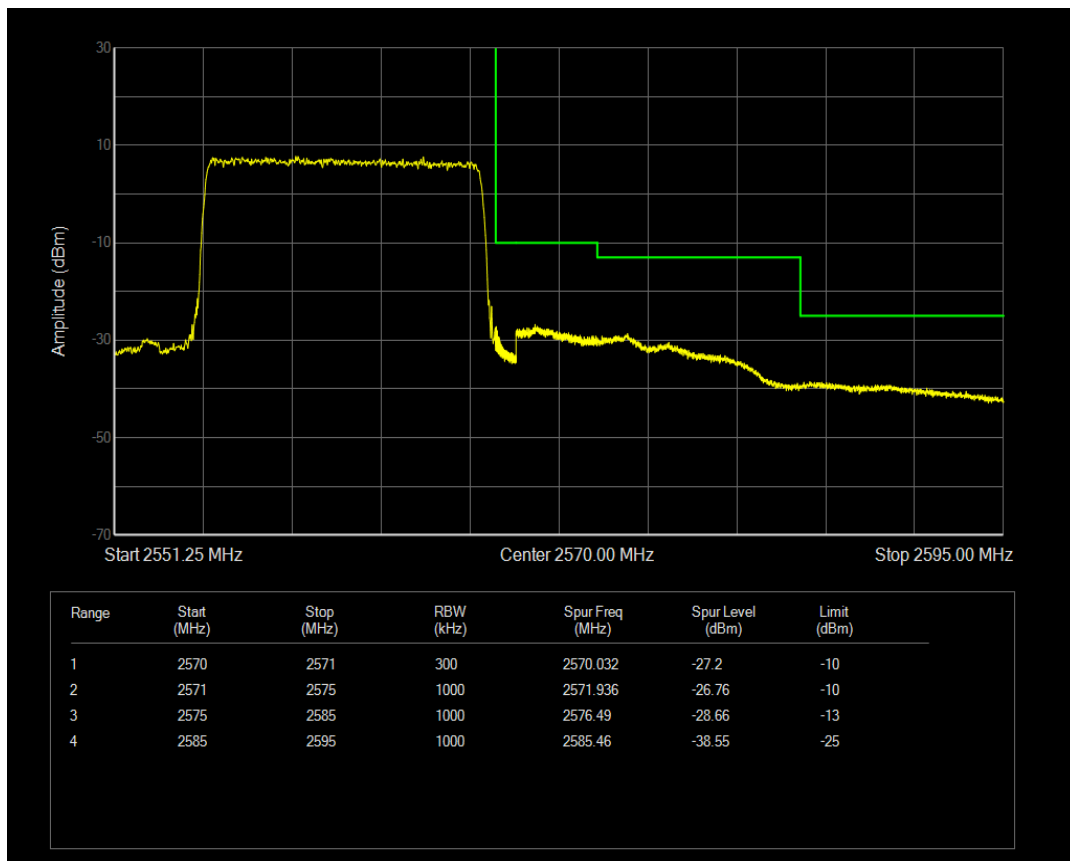
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



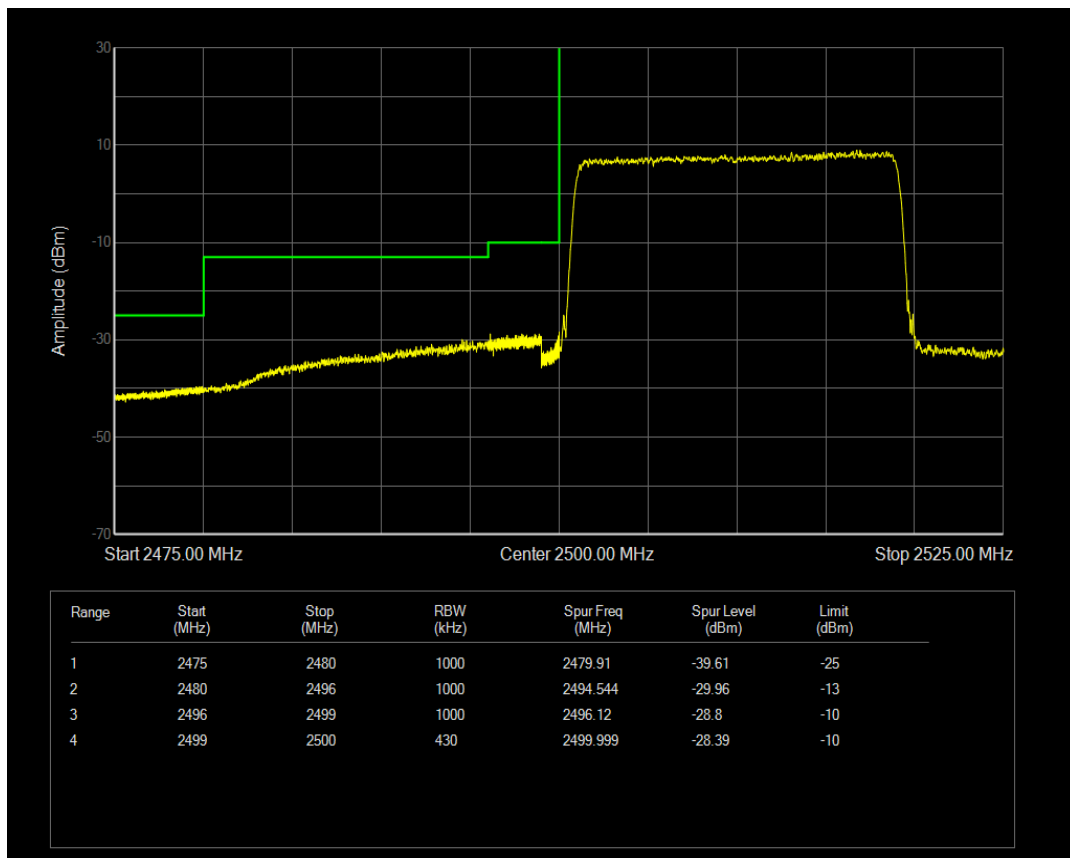
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



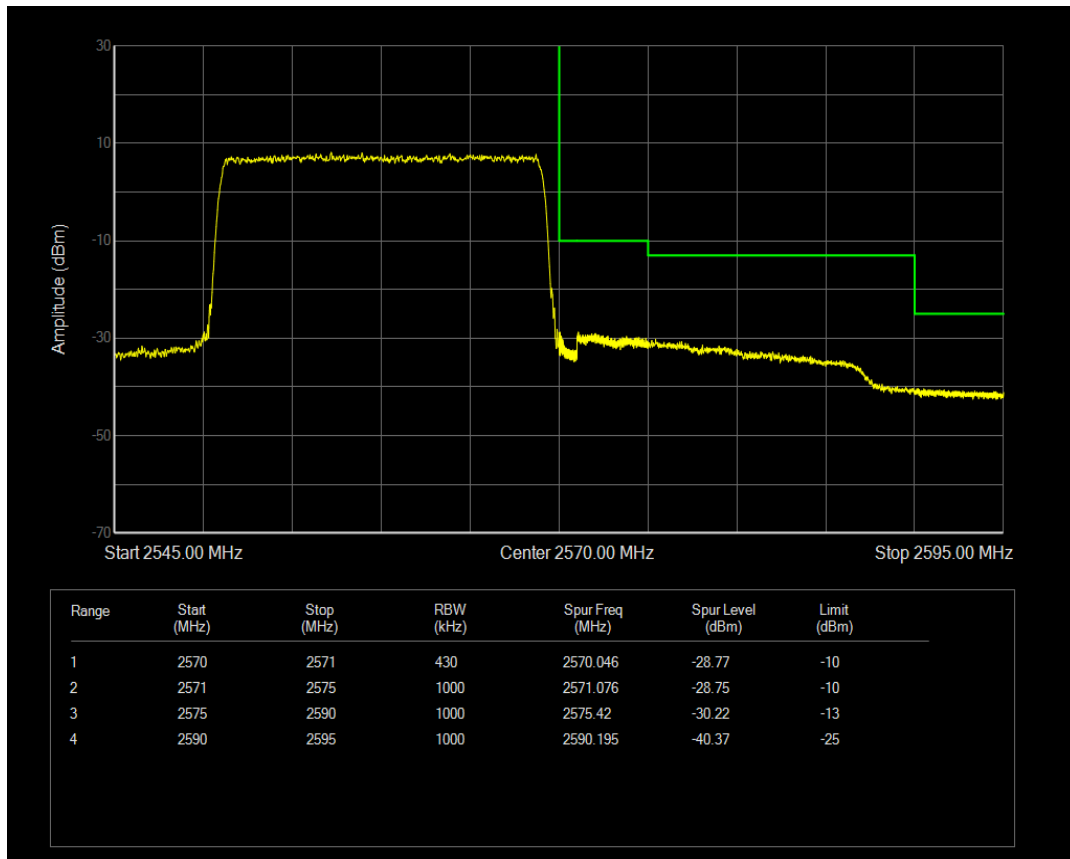
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



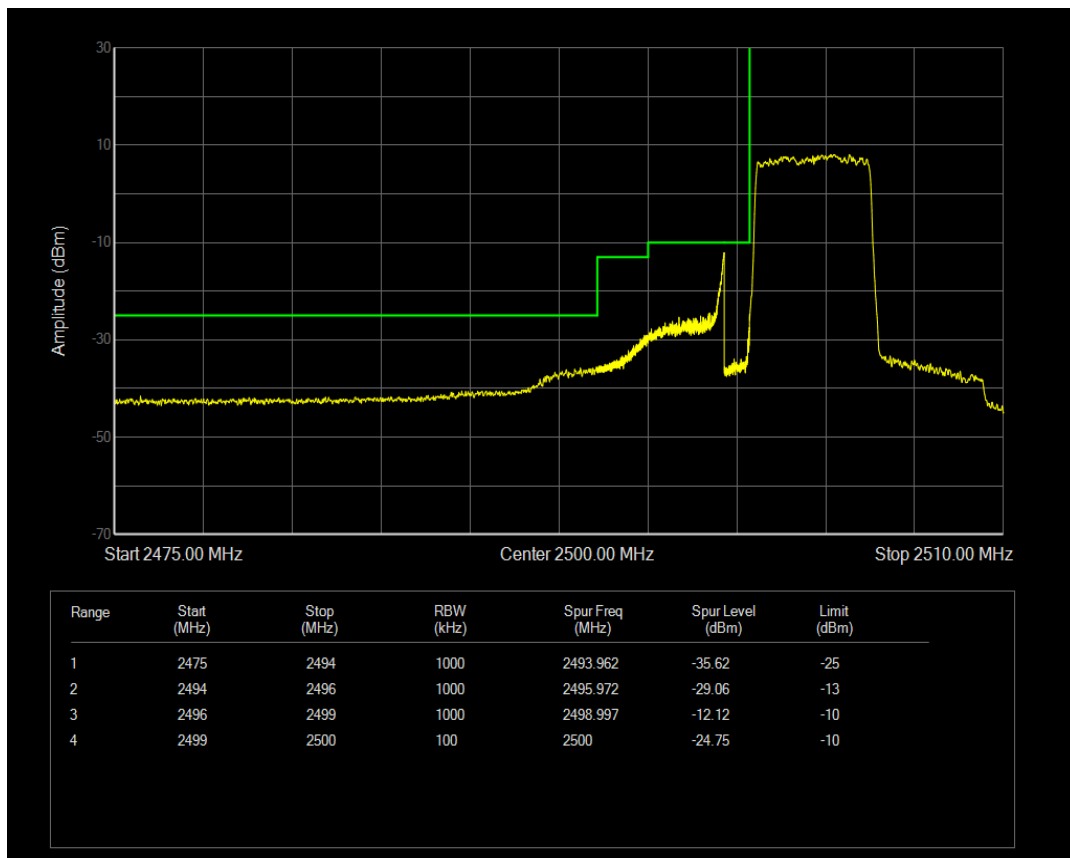
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



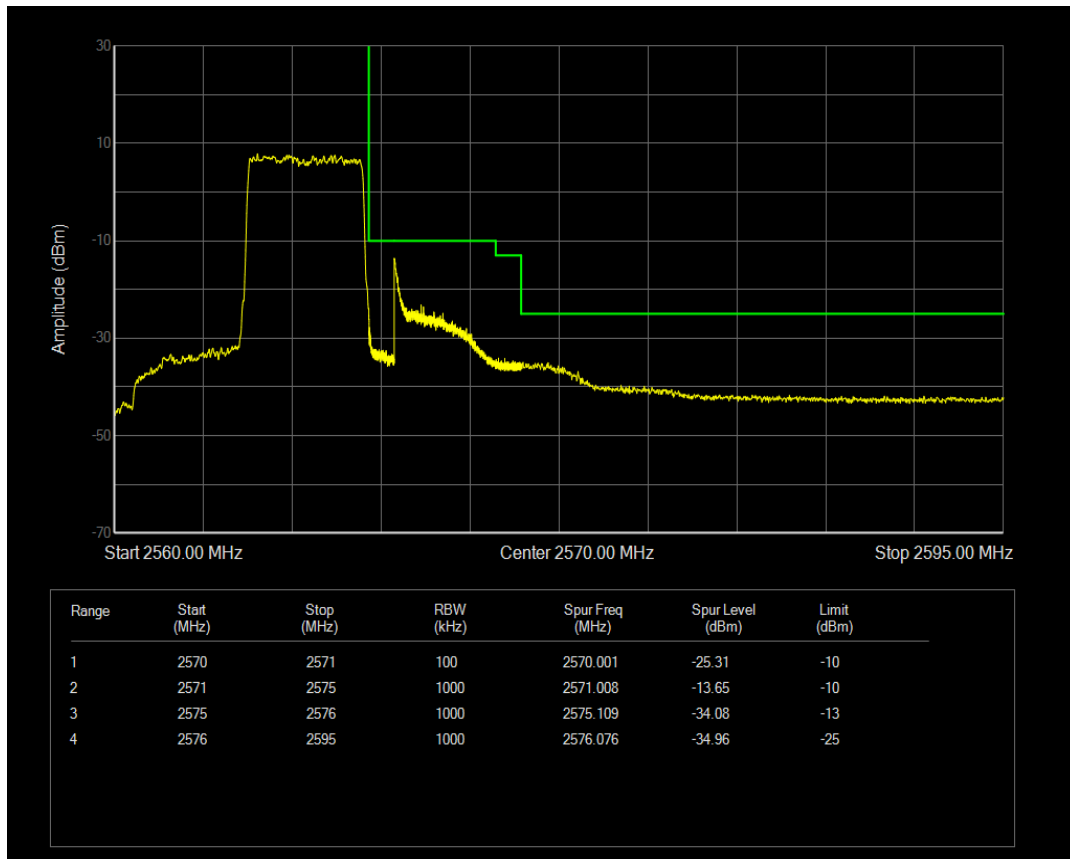
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



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



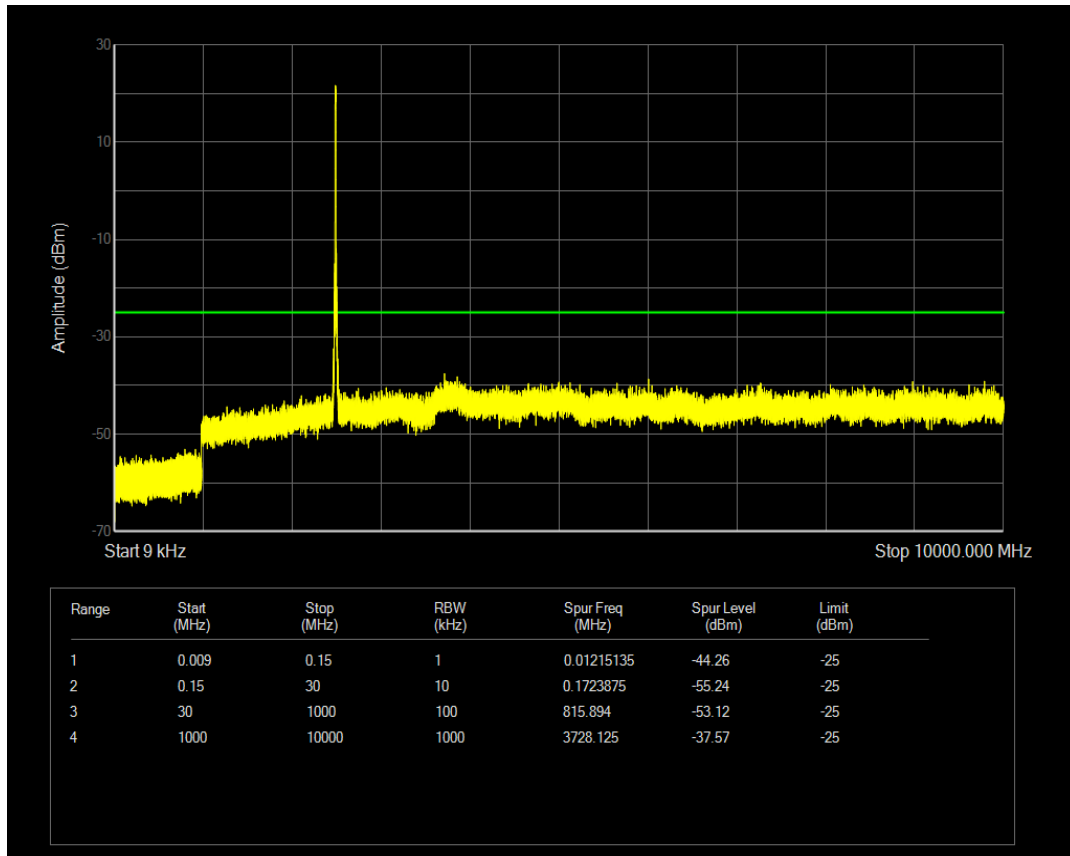
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



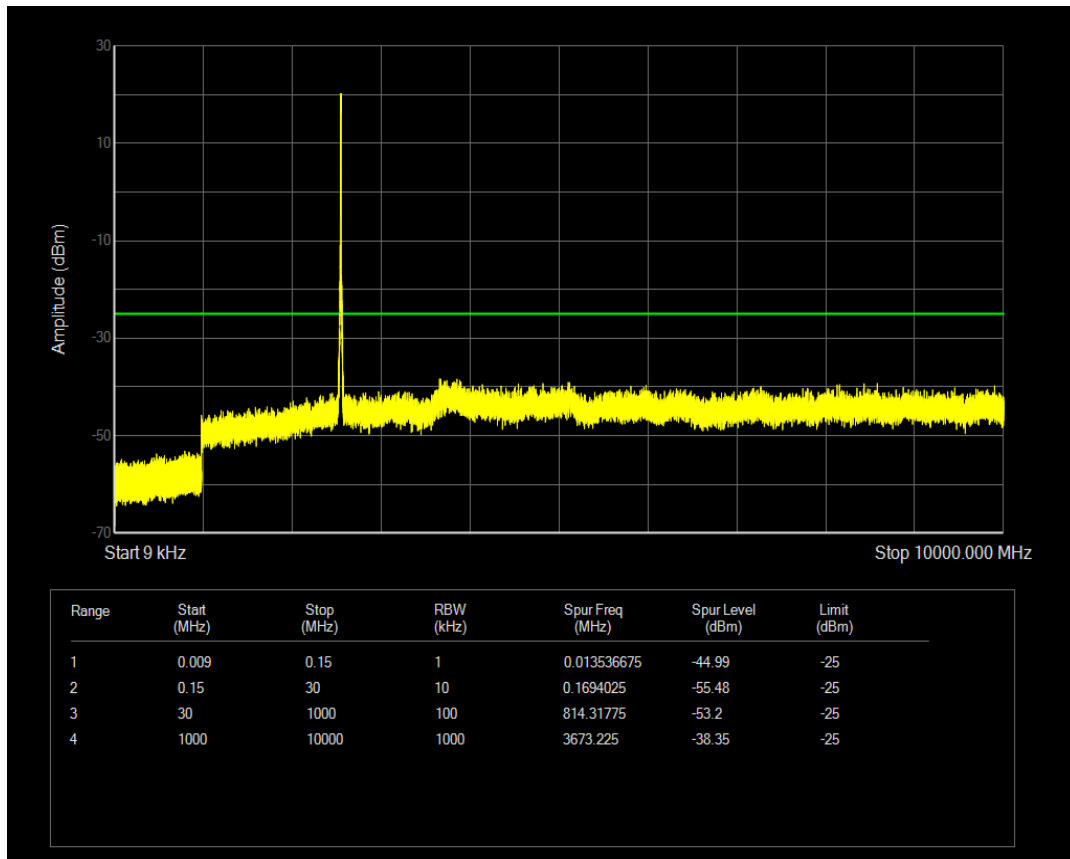
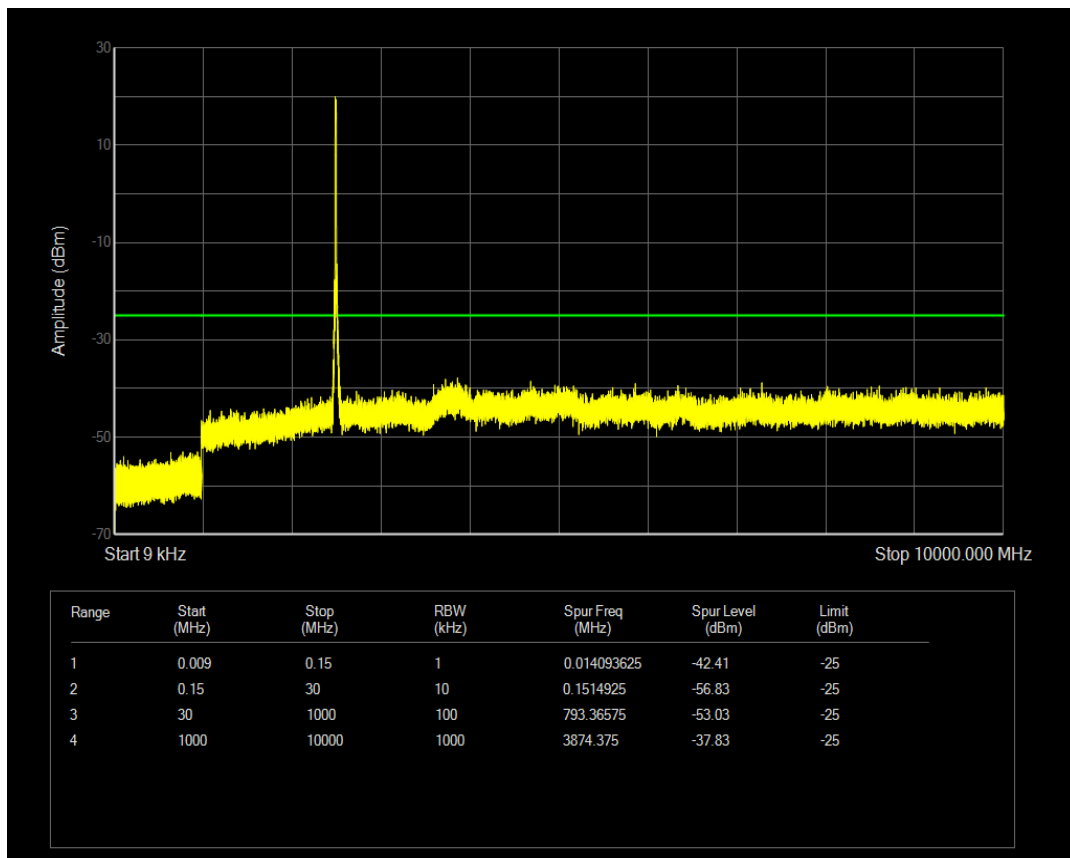
6 Out-of-band emissions

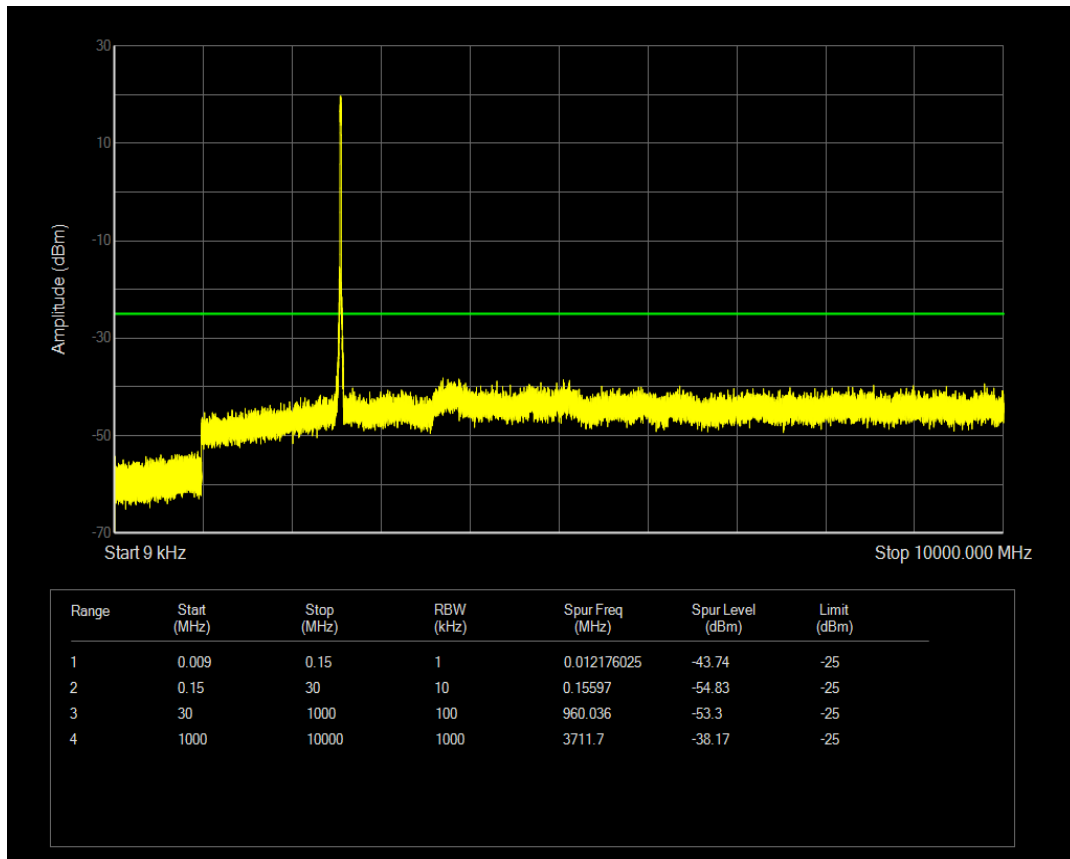
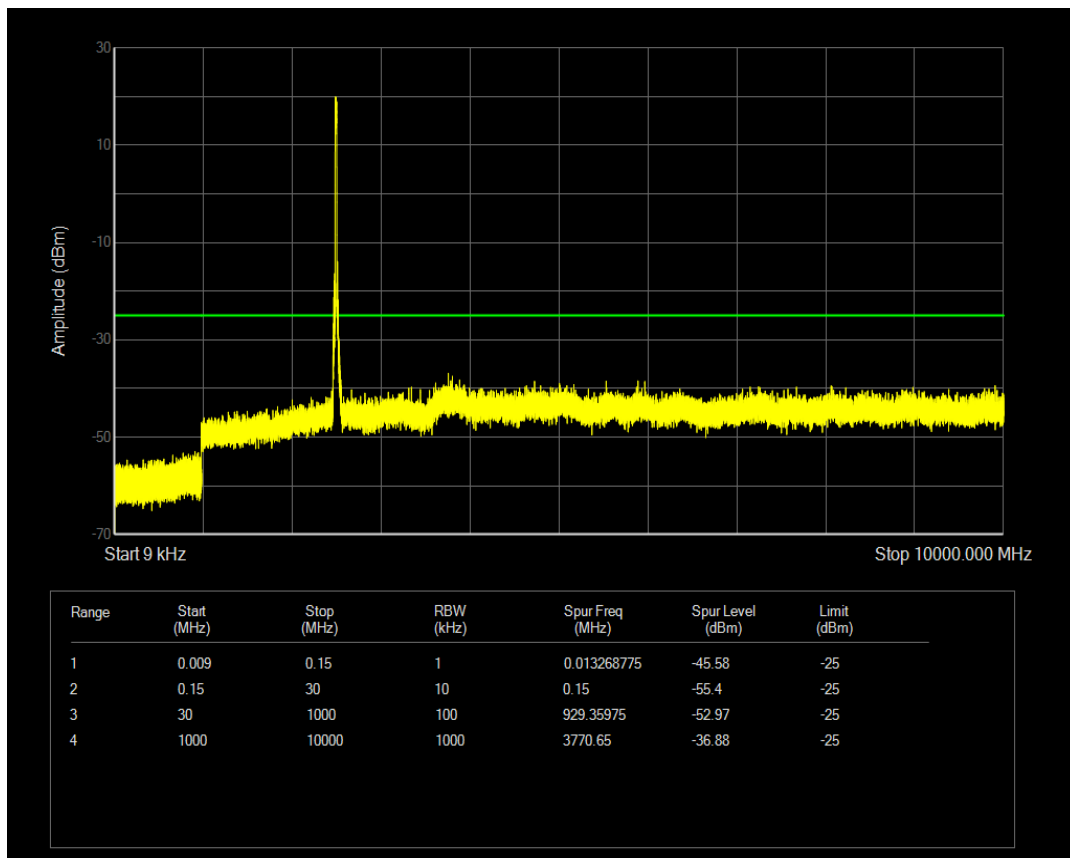
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	3831.63	-37.74	-25	PASS
Band7	5	20775	25	#0	QAM16	3912.63	-37.72	-25	PASS
Band7	5	21425	25	#0	QPSK	5135.05	-37.59	-25	PASS
Band7	5	21425	25	#0	QAM16	5135.05	-36.77	-25	PASS
Band7	10	20800	50	#0	QPSK	5014.90	-37.90	-25	PASS
Band7	10	20800	50	#0	QAM16	3728.13	-37.57	-25	PASS
Band7	10	21400	50	#0	QPSK	3687.40	-38.01	-25	PASS
Band7	10	21400	50	#0	QAM16	3673.23	-38.35	-25	PASS
Band7	15	20825	75	#0	QPSK	3808.90	-38.19	-25	PASS
Band7	15	20825	75	#0	QAM16	3874.38	-37.83	-25	PASS
Band7	15	21375	75	#0	QPSK	3727.68	-37.87	-25	PASS
Band7	15	21375	75	#0	QAM16	3711.70	-38.17	-25	PASS
Band7	20	20850	100	#0	QPSK	3764.13	-38.12	-25	PASS
Band7	20	20850	100	#0	QAM16	3770.65	-36.88	-25	PASS
Band7	20	21350	100	#0	QPSK	3694.83	-37.01	-25	PASS
Band7	20	21350	100	#0	QAM16	3763.68	-37.53	-25	PASS

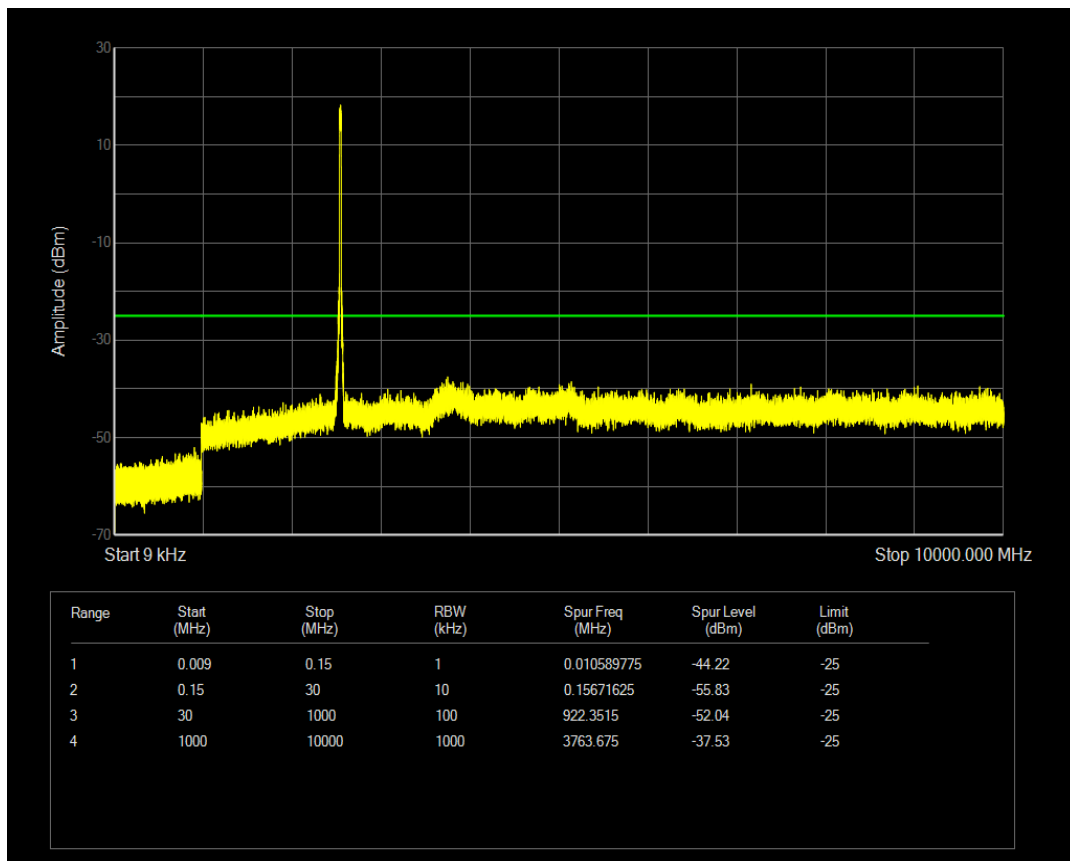
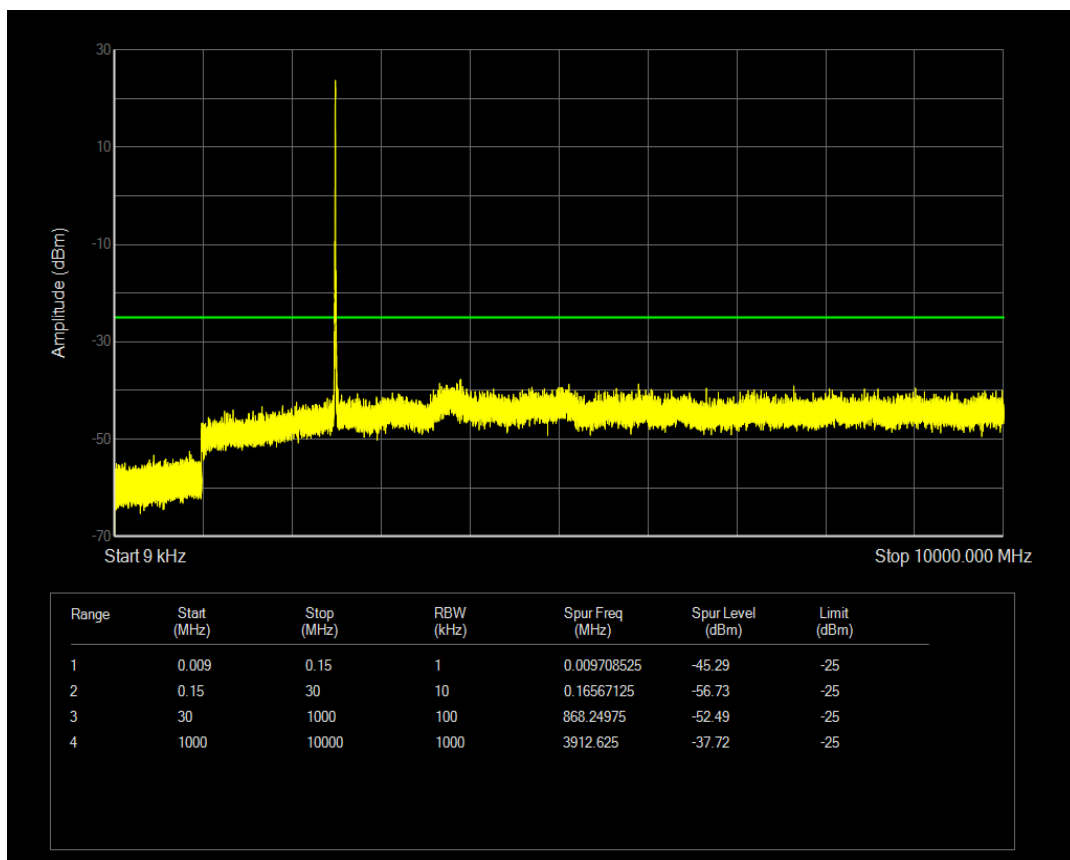
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0

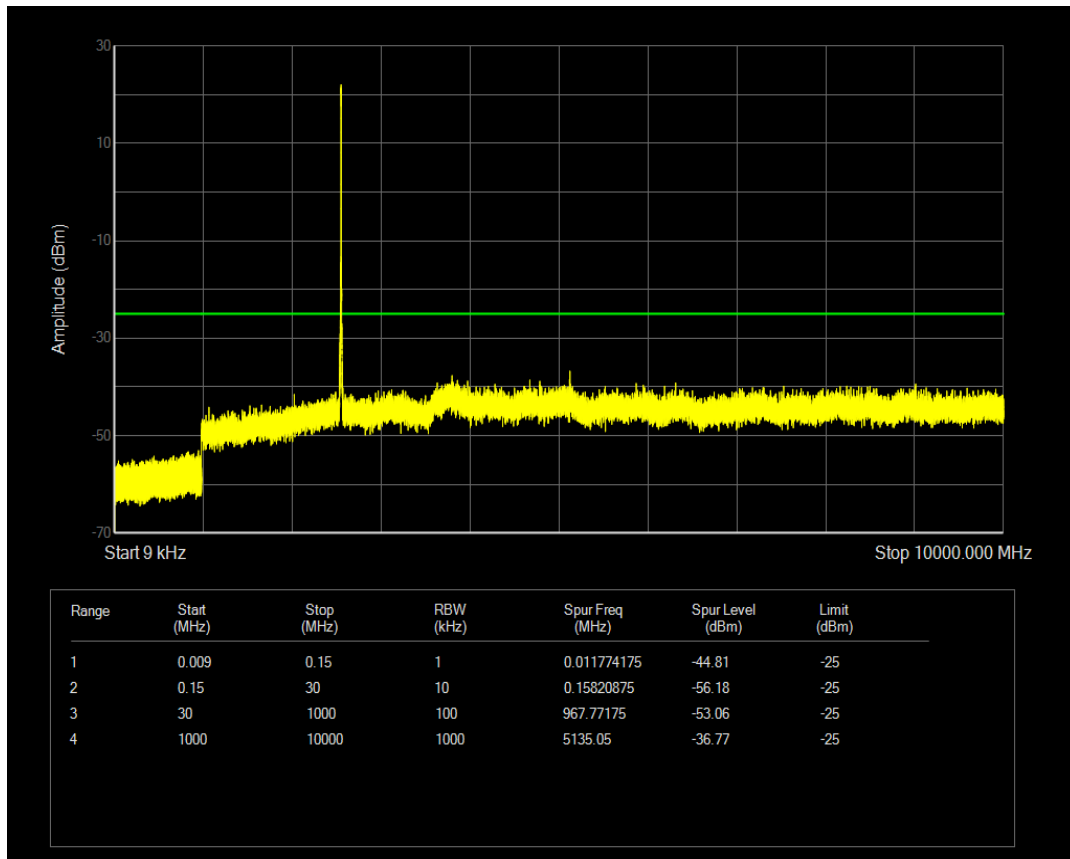
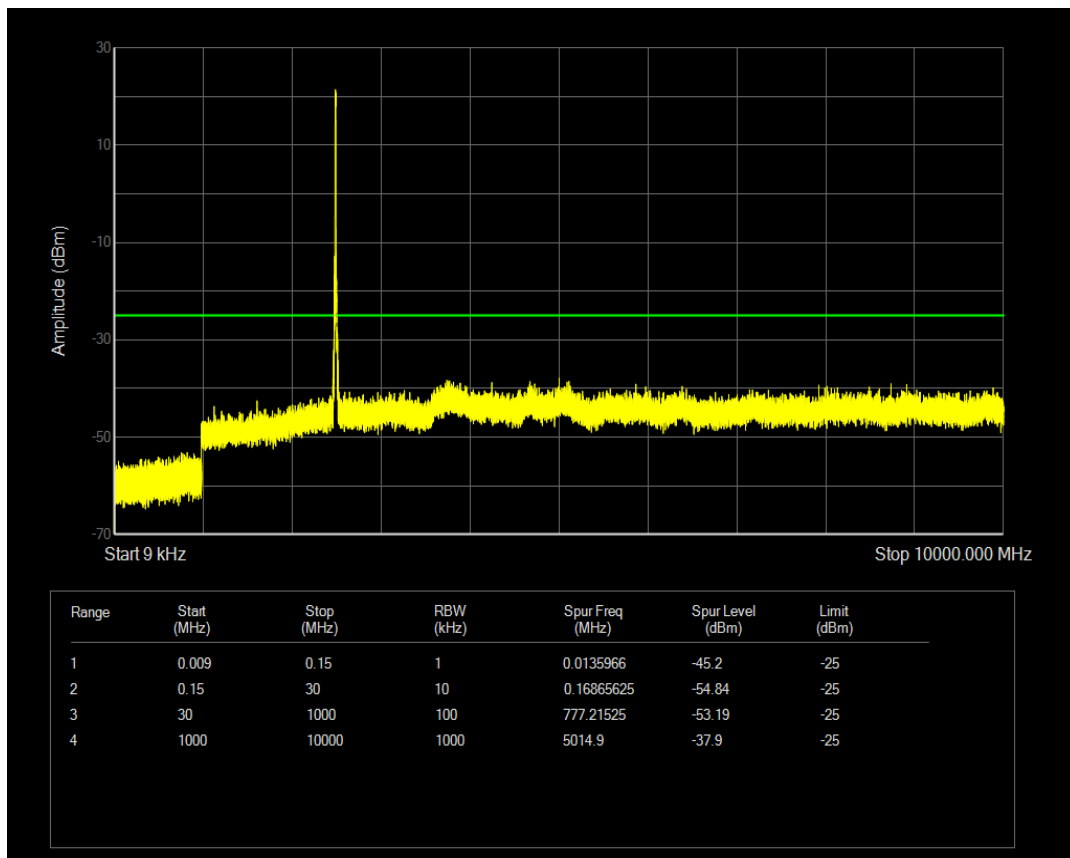


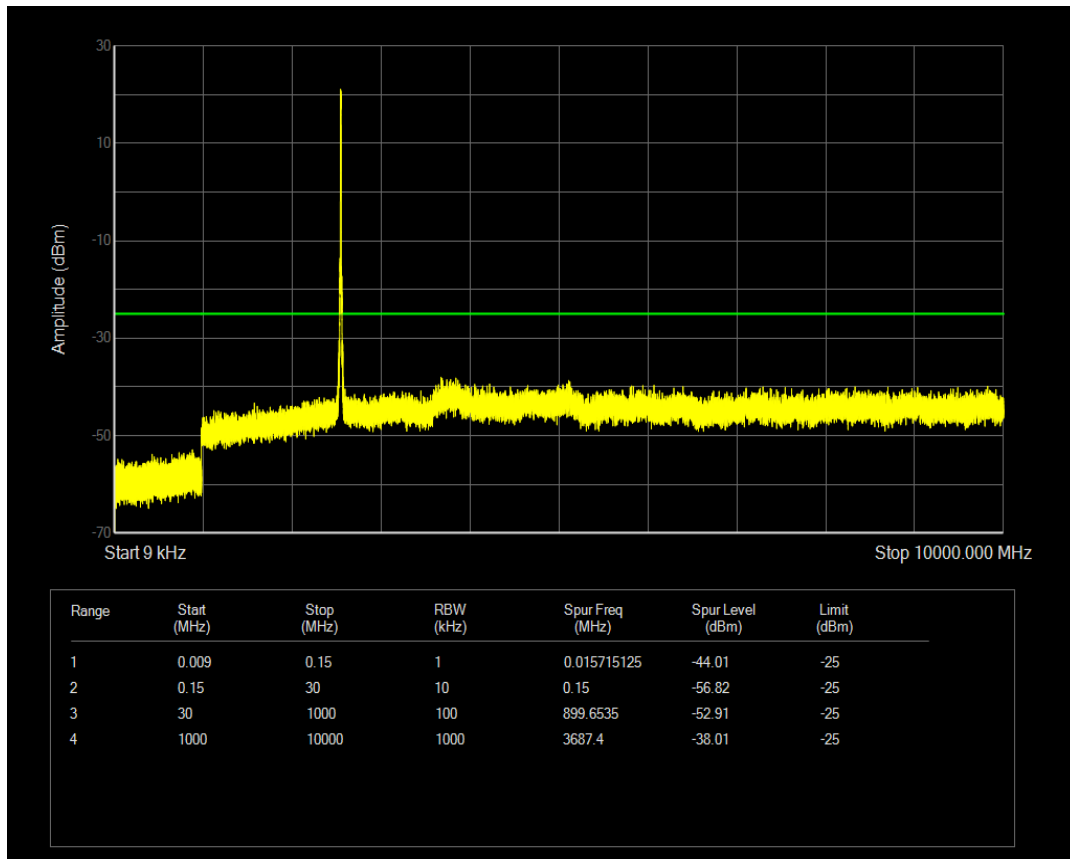
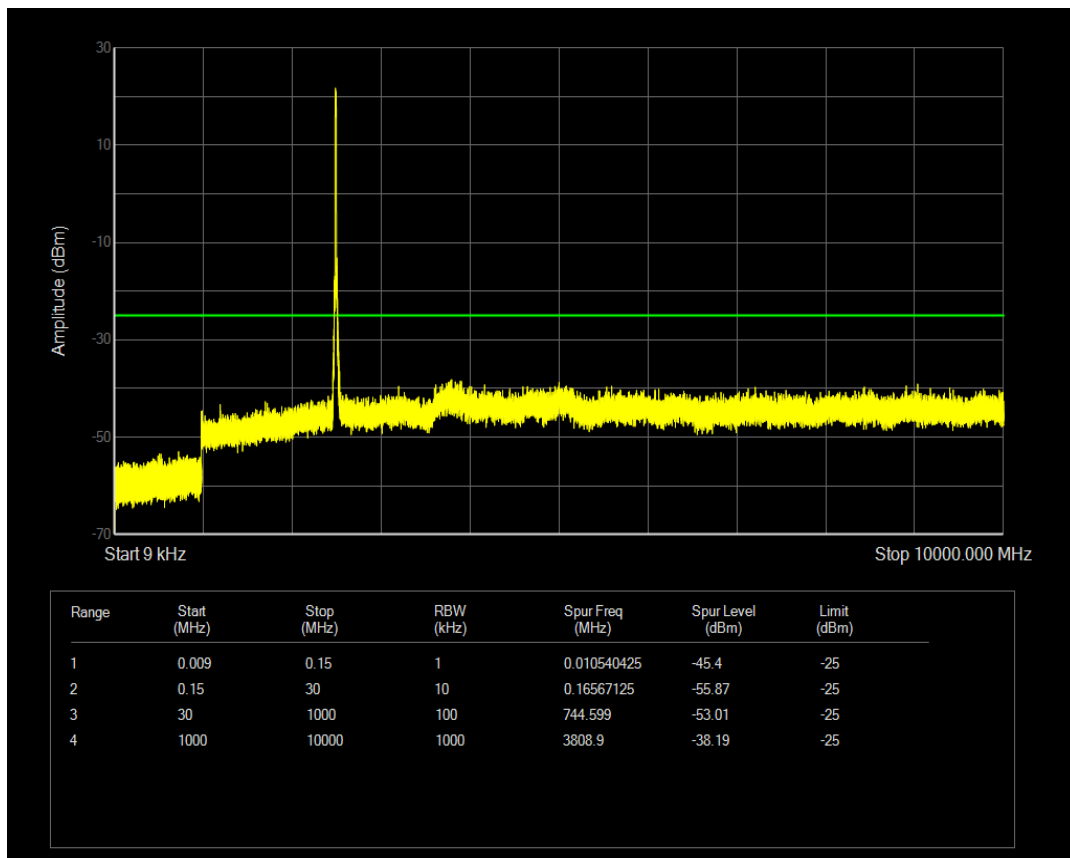
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0

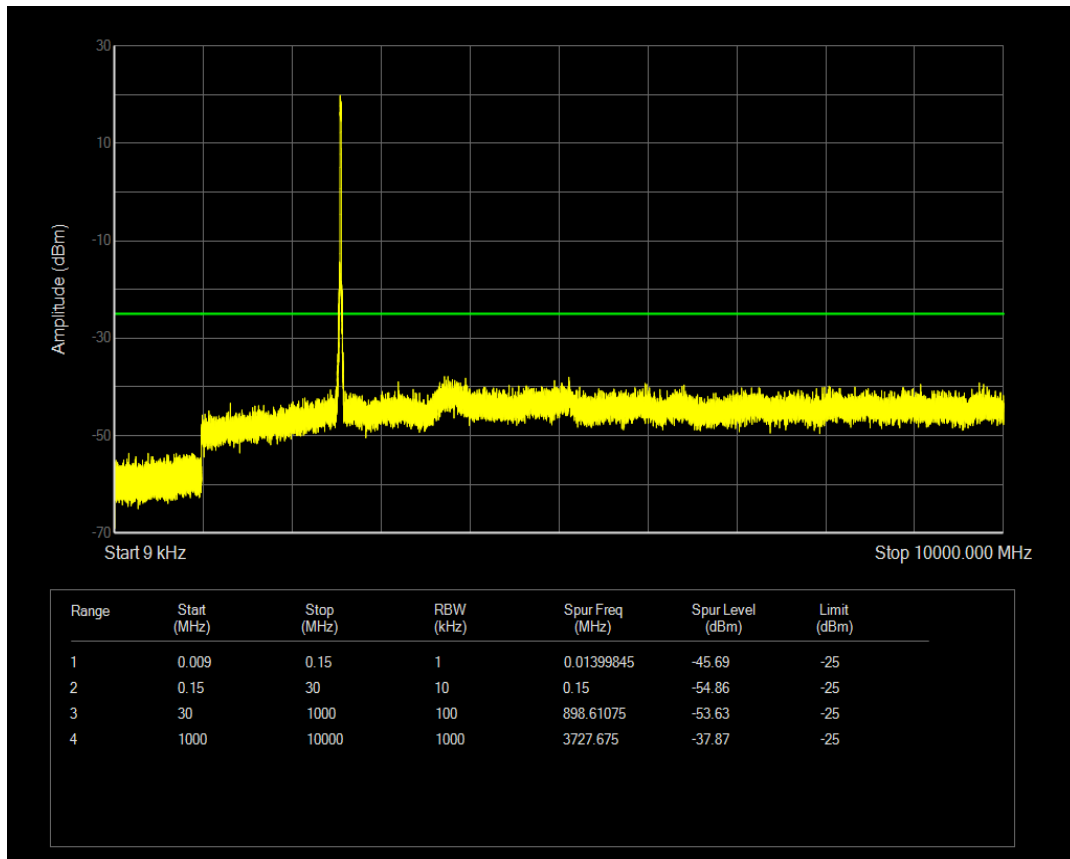
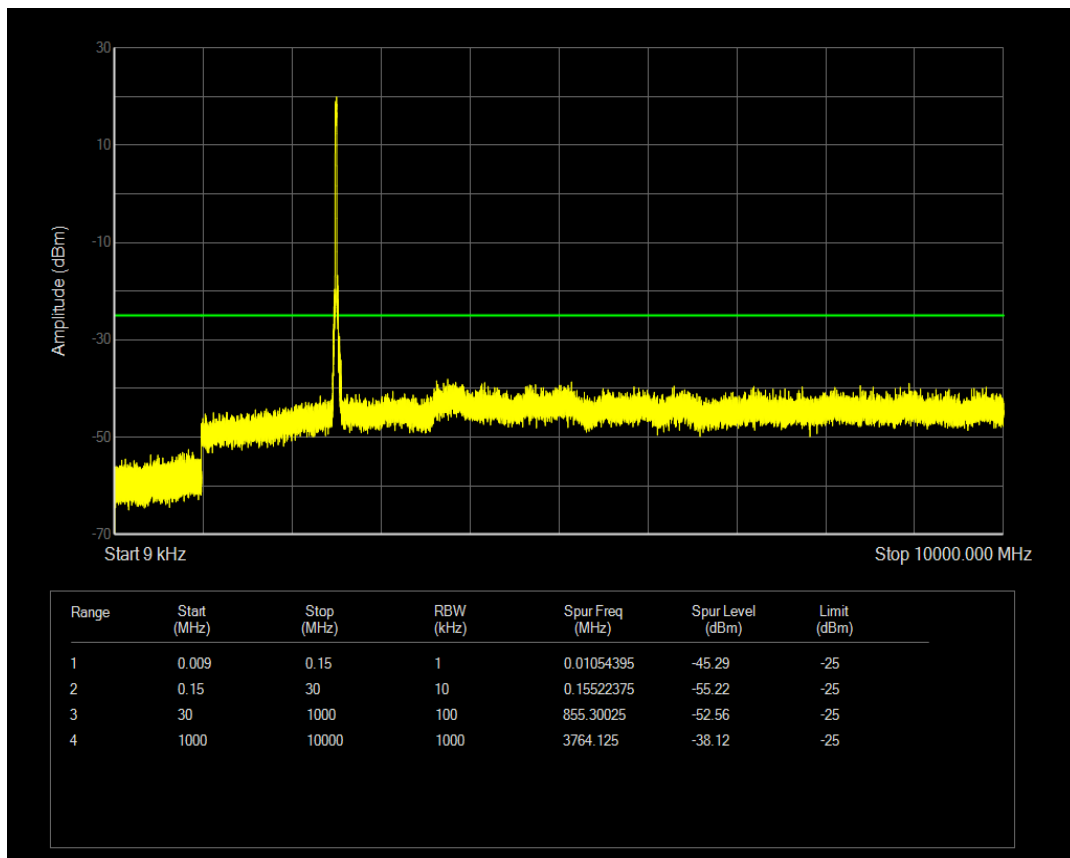
**Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0****Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0**

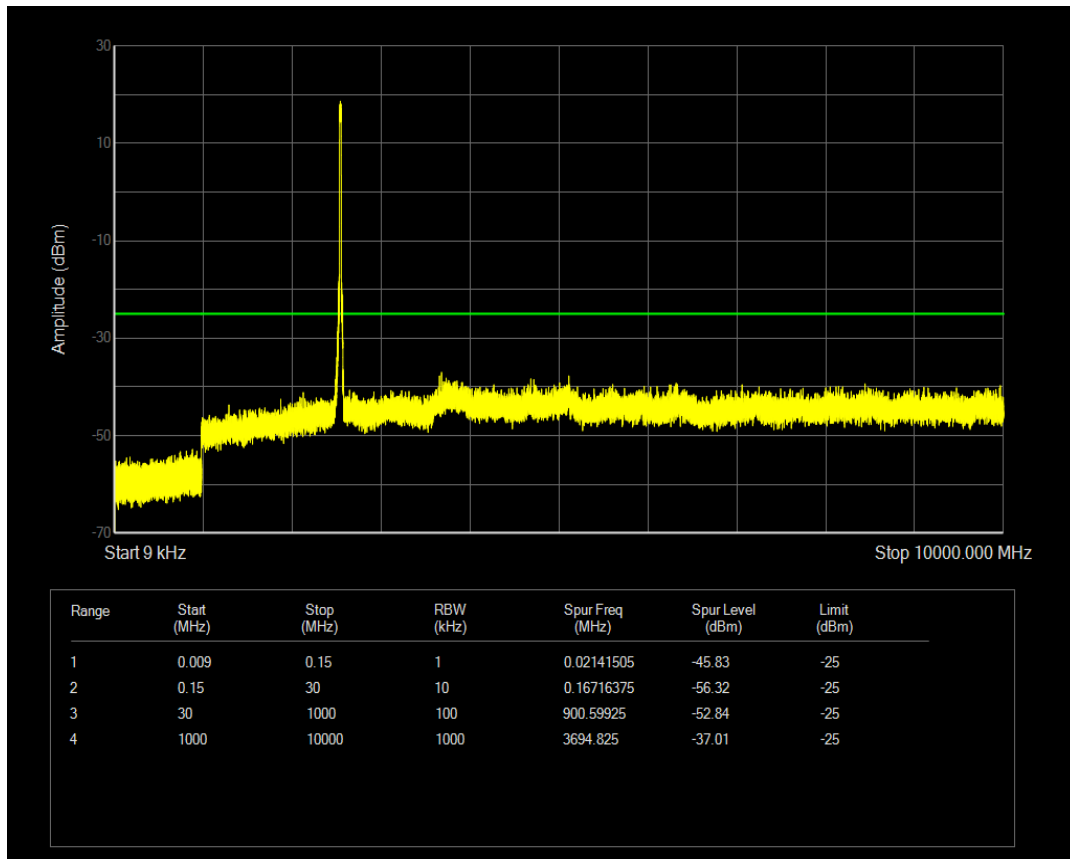
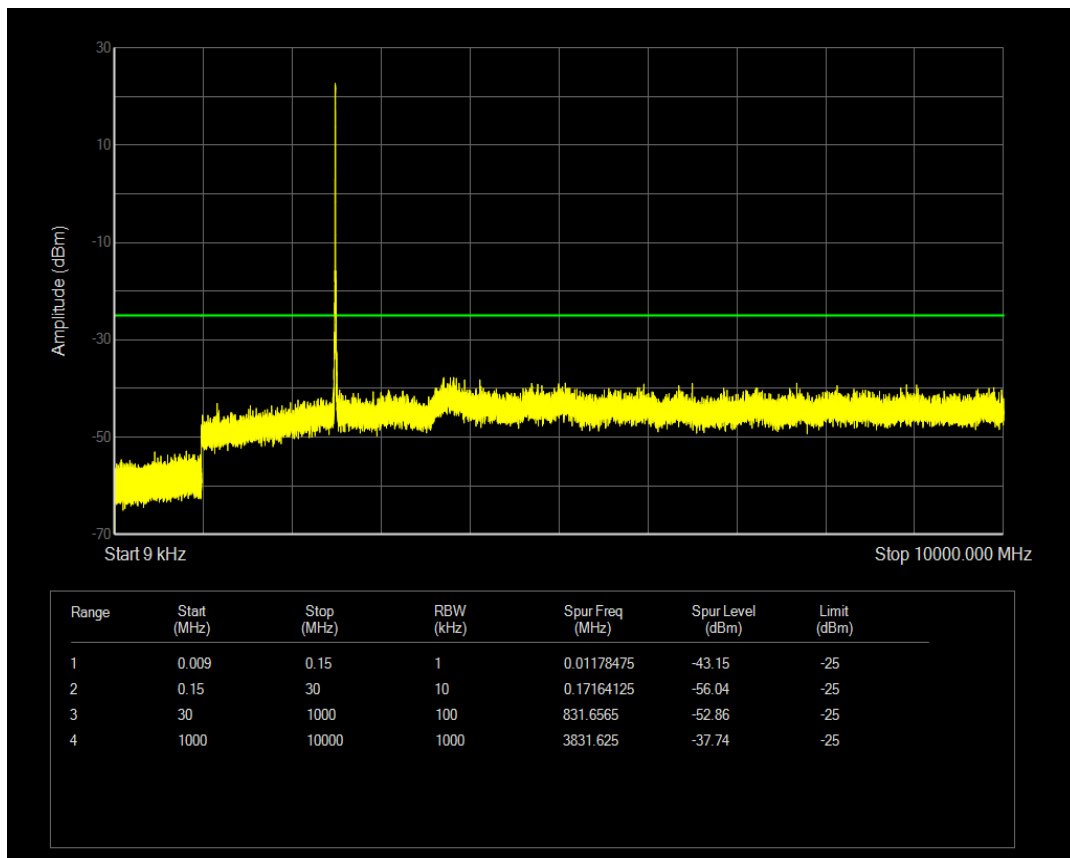
**Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0****Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0**

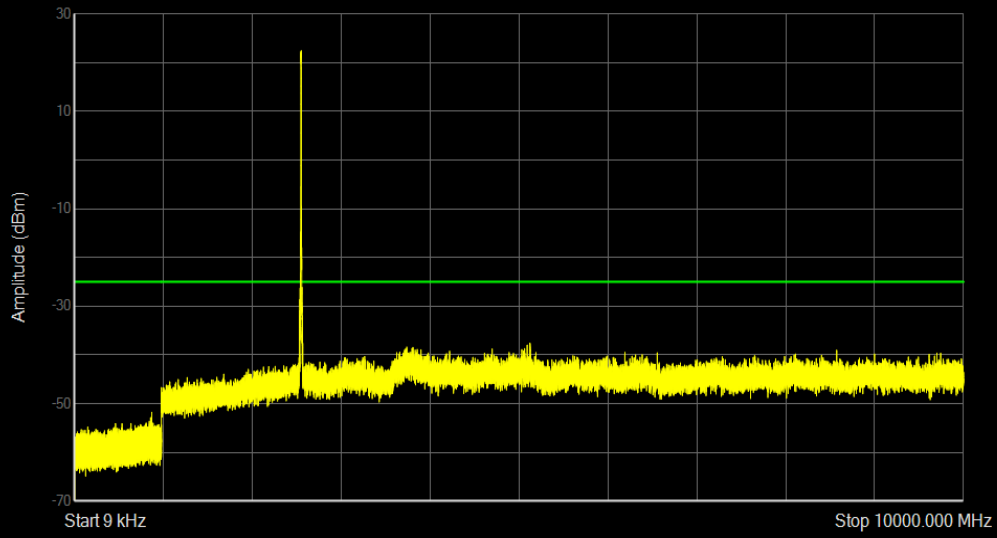
**Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0****Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0**

**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	0.0099306	-45.47	-25
2	0.15	30	10	0.15223875	-56.28	-25
3	30	1000	100	892.7665	-51.77	-25
4	1000	10000	1000	5135.05	-37.59	-25