

Appendix for Test Report

FCC ID: 2ATWZ-S0

Product Name: Real-Time Multisensor

Model No: S0

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Conducted output power (EIRP)

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBi)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band41	5	39675	1	#0	QPSK	22.05	0.19	22.24	167.49	2000	PASS
Band41	5	39675	1	#Mid	QPSK	22.02	0.19	22.21	166.34	2000	PASS
Band41	5	39675	1	#Max	QPSK	22.11	0.19	22.3	169.82	2000	PASS
Band41	5	39675	12	#0	QPSK	21.18	0.19	21.37	137.09	2000	PASS
Band41	5	39675	12	#Mid	QPSK	21.18	0.19	21.37	137.09	2000	PASS
Band41	5	39675	12	#Max	QPSK	21.24	0.19	21.43	139	2000	PASS
Band41	5	39675	25	#0	QPSK	21.24	0.19	21.43	139	2000	PASS
Band41	5	39675	1	#0	16QAM	21.78	0.19	21.97	157.4	2000	PASS
Band41	5	39675	1	#Mid	16QAM	21.65	0.19	21.84	152.76	2000	PASS
Band41	5	39675	1	#Max	16QAM	21.76	0.19	21.95	156.68	2000	PASS
Band41	5	39675	12	#0	16QAM	20.27	0.19	20.46	111.17	2000	PASS
Band41	5	39675	12	#Mid	16QAM	20.21	0.19	20.4	109.65	2000	PASS
Band41	5	39675	12	#Max	16QAM	20.26	0.19	20.45	110.92	2000	PASS
Band41	5	39675	25	#0	16QAM	20.32	0.19	20.51	112.46	2000	PASS
Band41	5	40620	1	#0	QPSK	23.45	0.19	23.64	231.21	2000	PASS
Band41	5	40620	1	#Mid	QPSK	21.65	0.19	21.84	152.76	2000	PASS
Band41	5	40620	1	#Max	QPSK	23.45	0.19	23.64	231.21	2000	PASS
Band41	5	40620	12	#0	QPSK	22.31	0.19	22.5	177.83	2000	PASS
Band41	5	40620	12	#Mid	QPSK	22.4	0.19	22.59	181.55	2000	PASS
Band41	5	40620	12	#Max	QPSK	22.3	0.19	22.49	177.42	2000	PASS
Band41	5	40620	25	#0	QPSK	22.46	0.19	22.65	184.08	2000	PASS
Band41	5	40620	1	#0	16QAM	22.7	0.19	22.89	194.54	2000	PASS
Band41	5	40620	1	#Mid	16QAM	22.93	0.19	23.12	205.12	2000	PASS
Band41	5	40620	1	#Max	16QAM	22.7	0.19	22.89	194.54	2000	PASS
Band41	5	40620	12	#0	16QAM	21.37	0.19	21.56	143.22	2000	PASS
Band41	5	40620	12	#Mid	16QAM	21.33	0.19	21.52	141.91	2000	PASS
Band41	5	40620	12	#Max	16QAM	21.41	0.19	21.6	144.54	2000	PASS
Band41	5	40620	25	#0	16QAM	21.56	0.19	21.75	149.62	2000	PASS
Band41	5	41565	1	#0	QPSK	23.62	0.19	23.81	240.44	2000	PASS
Band41	5	41565	1	#Mid	QPSK	23.41	0.19	23.6	229.09	2000	PASS
Band41	5	41565	1	#Max	QPSK	23.52	0.19	23.71	234.96	2000	PASS
Band41	5	41565	12	#0	QPSK	22.54	0.19	22.73	187.5	2000	PASS
Band41	5	41565	12	#Mid	QPSK	22.48	0.19	22.67	184.93	2000	PASS
Band41	5	41565	12	#Max	QPSK	22.46	0.19	22.65	184.08	2000	PASS
Band41	5	41565	25	#0	QPSK	22.42	0.19	22.61	182.39	2000	PASS
Band41	5	41565	1	#0	16QAM	23.11	0.19	23.3	213.8	2000	PASS
Band41	5	41565	1	#Mid	16QAM	22.93	0.19	23.12	205.12	2000	PASS
Band41	5	41565	1	#Max	16QAM	23.02	0.19	23.21	209.41	2000	PASS

Band41	5	41565	12	#0	16QAM	21.58	0.19	21.77	150.31	2000	PASS
Band41	5	41565	12	#Mid	16QAM	21.53	0.19	21.72	148.59	2000	PASS
Band41	5	41565	12	#Max	16QAM	21.52	0.19	21.71	148.25	2000	PASS
Band41	5	41565	25	#0	16QAM	21.41	0.19	21.6	144.54	2000	PASS
Band41	10	39700	1	#0	QPSK	22.21	0.19	22.4	173.78	2000	PASS
Band41	10	39700	1	#Mid	QPSK	22.16	0.19	22.35	171.79	2000	PASS
Band41	10	39700	1	#Max	QPSK	22.29	0.19	22.48	177.01	2000	PASS
Band41	10	39700	25	#0	QPSK	21.33	0.19	21.52	141.91	2000	PASS
Band41	10	39700	25	#Mid	QPSK	21.26	0.19	21.45	139.64	2000	PASS
Band41	10	39700	25	#Max	QPSK	21.37	0.19	21.56	143.22	2000	PASS
Band41	10	39700	50	#0	QPSK	21.37	0.19	21.56	143.22	2000	PASS
Band41	10	39700	1	#0	16QAM	21.87	0.19	22.06	160.69	2000	PASS
Band41	10	39700	1	#Mid	16QAM	21.71	0.19	21.9	154.88	2000	PASS
Band41	10	39700	1	#Max	16QAM	21.87	0.19	22.06	160.69	2000	PASS
Band41	10	39700	25	#0	16QAM	20.39	0.19	20.58	114.29	2000	PASS
Band41	10	39700	25	#Mid	16QAM	20.45	0.19	20.64	115.88	2000	PASS
Band41	10	39700	25	#Max	16QAM	20.38	0.19	20.57	114.02	2000	PASS
Band41	10	40620	1	#0	QPSK	23.38	0.19	23.57	227.51	2000	PASS
Band41	10	40620	1	#Mid	QPSK	23.39	0.19	23.58	228.03	2000	PASS
Band41	10	40620	1	#Max	QPSK	23.54	0.19	23.73	236.05	2000	PASS
Band41	10	40620	25	#0	QPSK	22.47	0.19	22.66	184.5	2000	PASS
Band41	10	40620	25	#Mid	QPSK	22.43	0.19	22.62	182.81	2000	PASS
Band41	10	40620	25	#Max	QPSK	22.52	0.19	22.71	186.64	2000	PASS
Band41	10	40620	50	#0	QPSK	22.49	0.19	22.68	185.35	2000	PASS
Band41	10	40620	1	#0	16QAM	22.36	0.19	22.55	179.89	2000	PASS
Band41	10	40620	1	#Mid	16QAM	22.25	0.19	22.44	175.39	2000	PASS
Band41	10	40620	1	#Max	16QAM	22.32	0.19	22.51	178.24	2000	PASS
Band41	10	40620	25	#0	16QAM	21.54	0.19	21.73	148.94	2000	PASS
Band41	10	40620	25	#Mid	16QAM	21.38	0.19	21.57	143.55	2000	PASS
Band41	10	40620	25	#Max	16QAM	21.59	0.19	21.78	150.66	2000	PASS
Band41	10	41540	1	#0	QPSK	23.69	0.19	23.88	244.34	2000	PASS
Band41	10	41540	1	#Mid	QPSK	23.48	0.19	23.67	232.81	2000	PASS
Band41	10	41540	1	#Max	QPSK	23.48	0.19	23.67	232.81	2000	PASS
Band41	10	41540	25	#0	QPSK	22.64	0.19	22.83	191.87	2000	PASS
Band41	10	41540	25	#Mid	QPSK	22.57	0.19	22.76	188.8	2000	PASS
Band41	10	41540	25	#Max	QPSK	22.52	0.19	22.71	186.64	2000	PASS
Band41	10	41540	50	#0	QPSK	22.59	0.19	22.78	189.67	2000	PASS
Band41	10	41540	1	#0	16QAM	22.83	0.19	23.02	200.45	2000	PASS
Band41	10	41540	1	#Mid	16QAM	22.63	0.19	22.82	191.43	2000	PASS
Band41	10	41540	1	#Max	16QAM	22.63	0.19	22.82	191.43	2000	PASS
Band41	10	41540	25	#0	16QAM	21.57	0.19	21.76	149.97	2000	PASS
Band41	10	41540	25	#Mid	16QAM	21.59	0.19	21.78	150.66	2000	PASS
Band41	10	41540	25	#Max	16QAM	21.53	0.19	21.72	148.59	2000	PASS

Band41	15	39725	1	#0	QPSK	22.13	0.19	22.32	170.61	2000	PASS
Band41	15	39725	1	#Mid	QPSK	22.09	0.19	22.28	169.04	2000	PASS
Band41	15	39725	1	#Max	QPSK	21.92	0.19	22.11	162.55	2000	PASS
Band41	15	39725	36	#0	QPSK	21.26	0.19	21.45	139.64	2000	PASS
Band41	15	39725	36	#Mid	QPSK	21.37	0.19	21.56	143.22	2000	PASS
Band41	15	39725	36	#Max	QPSK	21.3	0.19	21.49	140.93	2000	PASS
Band41	15	39725	75	#0	QPSK	22.15	0.19	22.34	171.4	2000	PASS
Band41	15	39725	1	#0	16QAM	21.82	0.19	22.01	158.85	2000	PASS
Band41	15	39725	1	#Mid	16QAM	21.79	0.19	21.98	157.76	2000	PASS
Band41	15	39725	1	#Max	16QAM	21.63	0.19	21.82	152.05	2000	PASS
Band41	15	40620	1	#0	QPSK	23.28	0.19	23.47	222.33	2000	PASS
Band41	15	40620	1	#Mid	QPSK	21.37	0.19	21.56	143.22	2000	PASS
Band41	15	40620	1	#Max	QPSK	23.3	0.19	23.49	223.36	2000	PASS
Band41	15	40620	36	#0	QPSK	22.45	0.19	22.64	183.65	2000	PASS
Band41	15	40620	36	#Mid	QPSK	22.48	0.19	22.67	184.93	2000	PASS
Band41	15	40620	36	#Max	QPSK	22.47	0.19	22.66	184.5	2000	PASS
Band41	15	40620	75	#0	QPSK	23.27	0.19	23.46	221.82	2000	PASS
Band41	15	40620	1	#0	16QAM	22.16	0.19	22.35	171.79	2000	PASS
Band41	15	40620	1	#Mid	16QAM	21.53	0.19	21.72	148.59	2000	PASS
Band41	15	40620	1	#Max	16QAM	22.2	0.19	22.39	173.38	2000	PASS
Band41	15	41515	1	#0	QPSK	23.44	0.19	23.63	230.67	2000	PASS
Band41	15	41515	1	#Mid	QPSK	23.45	0.19	23.64	231.21	2000	PASS
Band41	15	41515	1	#Max	QPSK	23.02	0.19	23.21	209.41	2000	PASS
Band41	15	41515	36	#0	QPSK	22.5	0.19	22.69	185.78	2000	PASS
Band41	15	41515	36	#Mid	QPSK	22.47	0.19	22.66	184.5	2000	PASS
Band41	15	41515	36	#Max	QPSK	22.31	0.19	22.5	177.83	2000	PASS
Band41	15	41515	75	#0	QPSK	23.25	0.19	23.44	220.8	2000	PASS
Band41	15	41515	1	#0	16QAM	22.83	0.19	23.02	200.45	2000	PASS
Band41	15	41515	1	#Mid	16QAM	22.84	0.19	23.03	200.91	2000	PASS
Band41	15	41515	1	#Max	16QAM	22.41	0.19	22.6	181.97	2000	PASS
Band41	20	39750	1	#0	QPSK	22.38	0.19	22.57	180.72	2000	PASS
Band41	20	39750	1	#Mid	QPSK	22.13	0.19	22.32	170.61	2000	PASS
Band41	20	39750	1	#Max	QPSK	22.17	0.19	22.36	172.19	2000	PASS
Band41	20	39750	50	#0	QPSK	21.42	0.19	21.61	144.88	2000	PASS
Band41	20	39750	50	#Mid	QPSK	21.39	0.19	21.58	143.88	2000	PASS
Band41	20	39750	50	#Max	QPSK	21.28	0.19	21.47	140.28	2000	PASS
Band41	20	39750	100	#0	QPSK	22.2	0.19	22.39	173.38	2000	PASS
Band41	20	39750	1	#0	16QAM	21.73	0.19	21.92	155.6	2000	PASS
Band41	20	39750	1	#Mid	16QAM	21.51	0.19	21.7	147.91	2000	PASS
Band41	20	39750	1	#Max	16QAM	21.44	0.19	21.63	145.55	2000	PASS
Band41	20	40620	1	#0	QPSK	23.45	0.19	23.64	231.21	2000	PASS
Band41	20	40620	1	#Mid	QPSK	23.48	0.19	23.67	232.81	2000	PASS
Band41	20	40620	1	#Max	QPSK	23.47	0.19	23.66	232.27	2000	PASS

Band41	20	40620	50	#0	QPSK	22.43	0.19	22.62	182.81	2000	PASS
Band41	20	40620	50	#Mid	QPSK	22.49	0.19	22.68	185.35	2000	PASS
Band41	20	40620	50	#Max	QPSK	22.42	0.19	22.61	182.39	2000	PASS
Band41	20	40620	100	#0	QPSK	23.51	0.19	23.7	234.42	2000	PASS
Band41	20	40620	1	#0	16QAM	22.28	0.19	22.47	176.6	2000	PASS
Band41	20	40620	1	#Mid	16QAM	22.31	0.19	22.5	177.83	2000	PASS
Band41	20	40620	1	#Max	16QAM	22.31	0.19	22.5	177.83	2000	PASS
Band41	20	41490	1	#0	QPSK	23.58	0.19	23.77	238.23	2000	PASS
Band41	20	41490	1	#Mid	QPSK	23.48	0.19	23.67	232.81	2000	PASS
Band41	20	41490	1	#Max	QPSK	23.01	0.19	23.2	208.93	2000	PASS
Band41	20	41490	50	#0	QPSK	22.53	0.19	22.72	187.07	2000	PASS
Band41	20	41490	50	#Mid	QPSK	22.49	0.19	22.68	185.35	2000	PASS
Band41	20	41490	50	#Max	QPSK	22.28	0.19	22.47	176.6	2000	PASS
Band41	20	41490	100	#0	QPSK	23.25	0.19	23.44	220.8	2000	PASS
Band41	20	41490	1	#0	16QAM	22.73	0.19	22.92	195.88	2000	PASS
Band41	20	41490	1	#Mid	16QAM	22.64	0.19	22.83	191.87	2000	PASS
Band41	20	41490	1	#Max	16QAM	22.2	0.19	22.39	173.38	2000	PASS

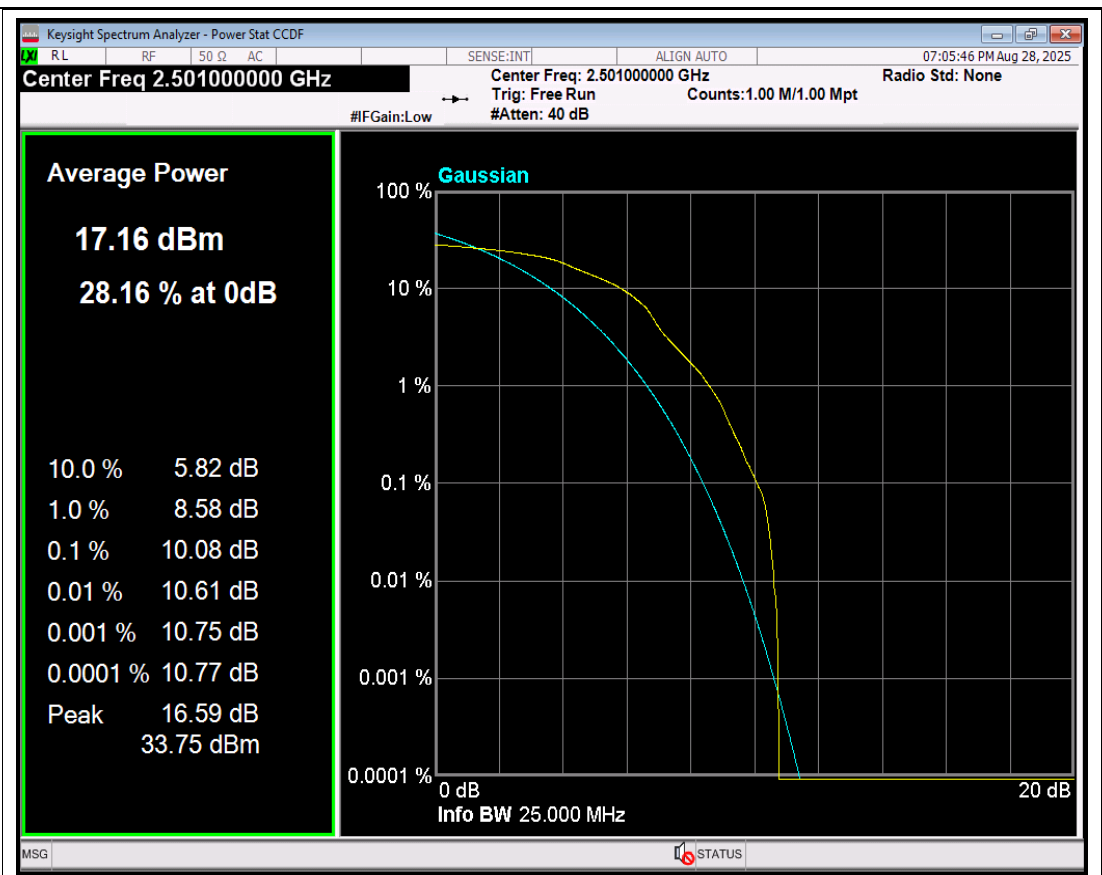
Note: EIRP = Power + Gain

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	-2.40	-0.001	-2.5	2.5	PASS
Band41	20	40620	100	#0	QPSK	0.56	0.000	-2.5	2.5	PASS
Band41	20	41490	100	#0	QPSK	-2.22	-0.001	-2.5	2.5	PASS

Peak-to-Average Ratio

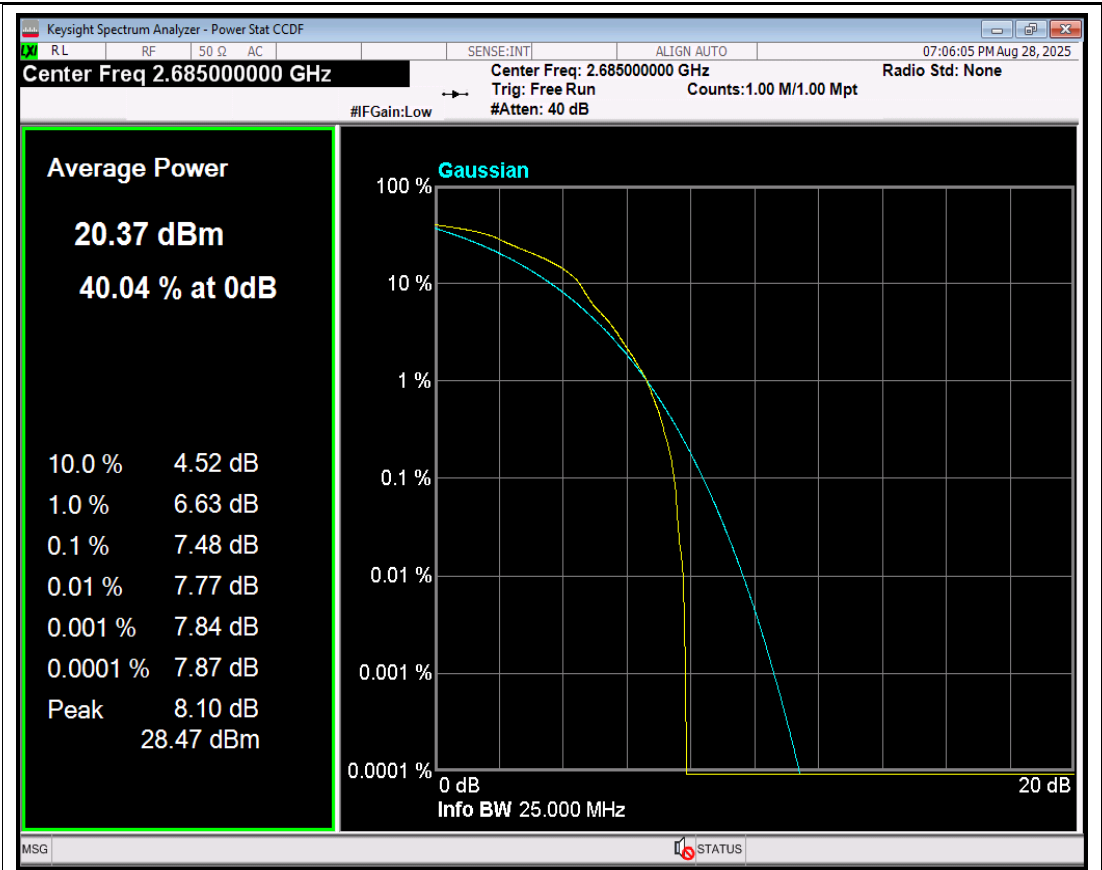
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
Band41	5	39675	1	#0	QPSK	8.17	13	PASS
Band41	5	39675	1	#0	16QAM	8.53	13	PASS
Band41	5	40620	1	#0	QPSK	8.87	13	PASS
Band41	5	40620	1	#0	16QAM	10.47	13	PASS
Band41	5	41565	1	#0	QPSK	8.64	13	PASS
Band41	5	41565	1	#0	16QAM	10.79	13	PASS
Band41	10	39700	1	#0	QPSK	8.12	13	PASS
Band41	10	39700	1	#0	16QAM	10.08	13	PASS
Band41	10	40620	1	#0	QPSK	7.91	13	PASS
Band41	10	40620	1	#0	16QAM	9.35	13	PASS
Band41	10	41540	1	#0	QPSK	8.62	13	PASS
Band41	10	41540	1	#0	16QAM	7.48	13	PASS
Band41	15	39725	1	#0	QPSK	8.97	13	PASS
Band41	15	39725	1	#0	16QAM	11.97	13	PASS
Band41	15	40620	1	#0	QPSK	9.12	13	PASS
Band41	15	40620	1	#0	16QAM	9.49	13	PASS
Band41	15	41515	1	#0	QPSK	8.79	13	PASS
Band41	15	41515	1	#0	16QAM	9.30	13	PASS
Band41	20	39750	1	#0	QPSK	9.16	13	PASS
Band41	20	39750	1	#0	16QAM	9.72	13	PASS
Band41	20	40620	1	#0	QPSK	8.80	13	PASS
Band41	20	40620	1	#0	16QAM	9.76	13	PASS
Band41	20	41490	1	#0	QPSK	8.20	13	PASS
Band41	20	41490	1	#0	16QAM	8.69	13	PASS



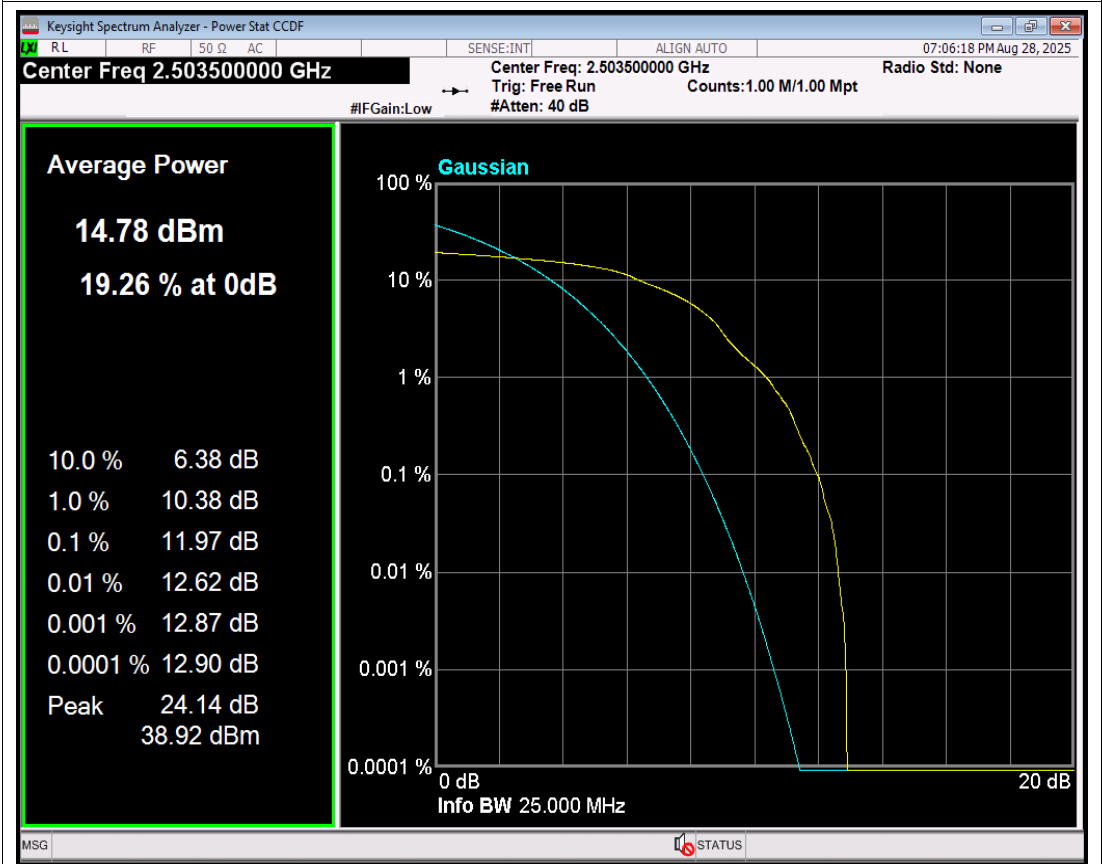
Band41 16QAM BW=10MHz Channel=39700 RB Size=1 Position=#0



Band41 16QAM BW=10MHz Channel=40620 RB Size=1 Position=#0



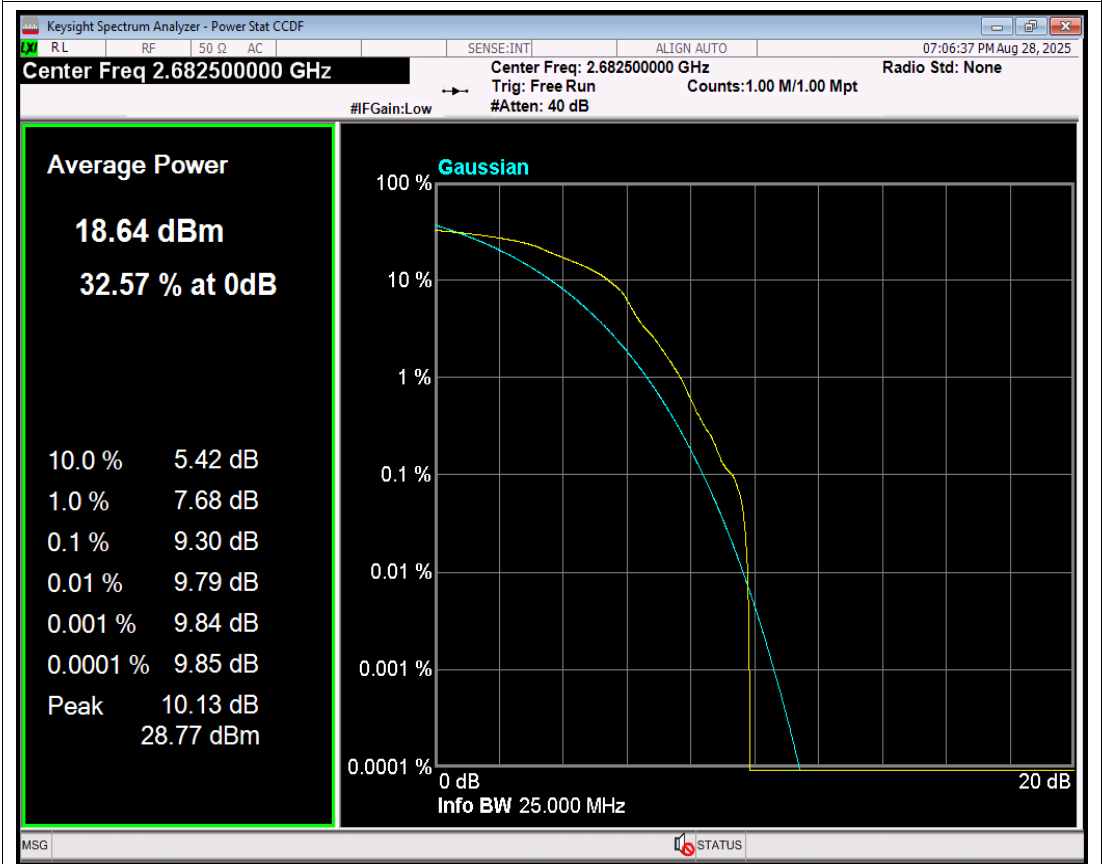
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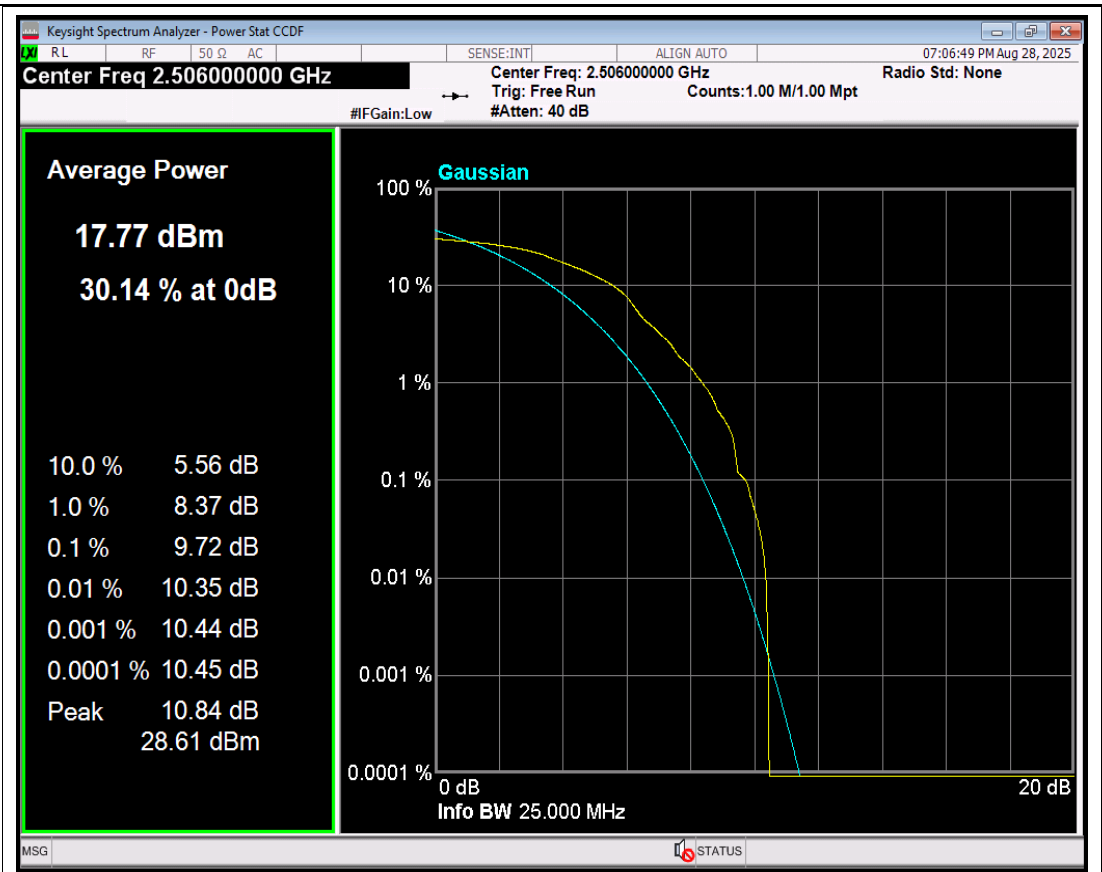
Band41 16QAM BW=15MHz Channel=39725 RB Size=1 Position=#0



Band41 16QAM BW=15MHz Channel=40620 RB Size=1 Position=#0



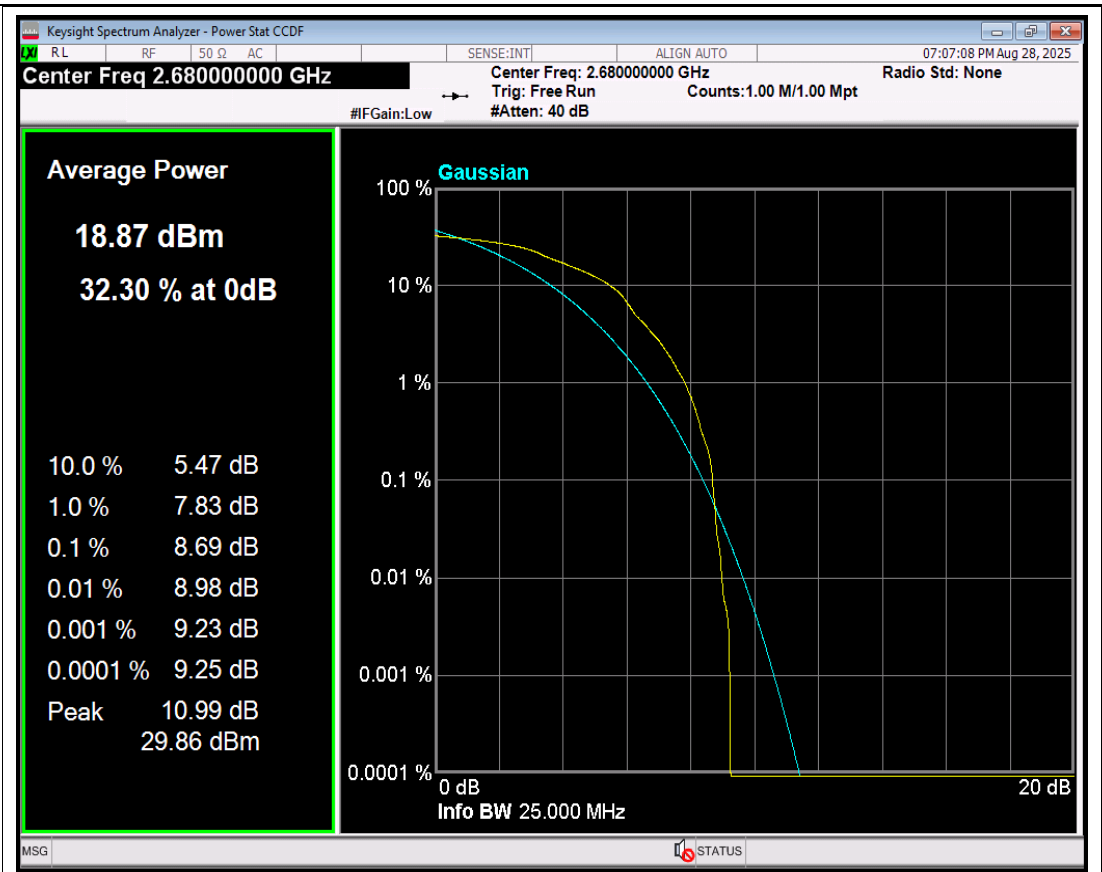
Band41 16QAM BW=15MHz Channel=41515 RB Size=1 Position=#0



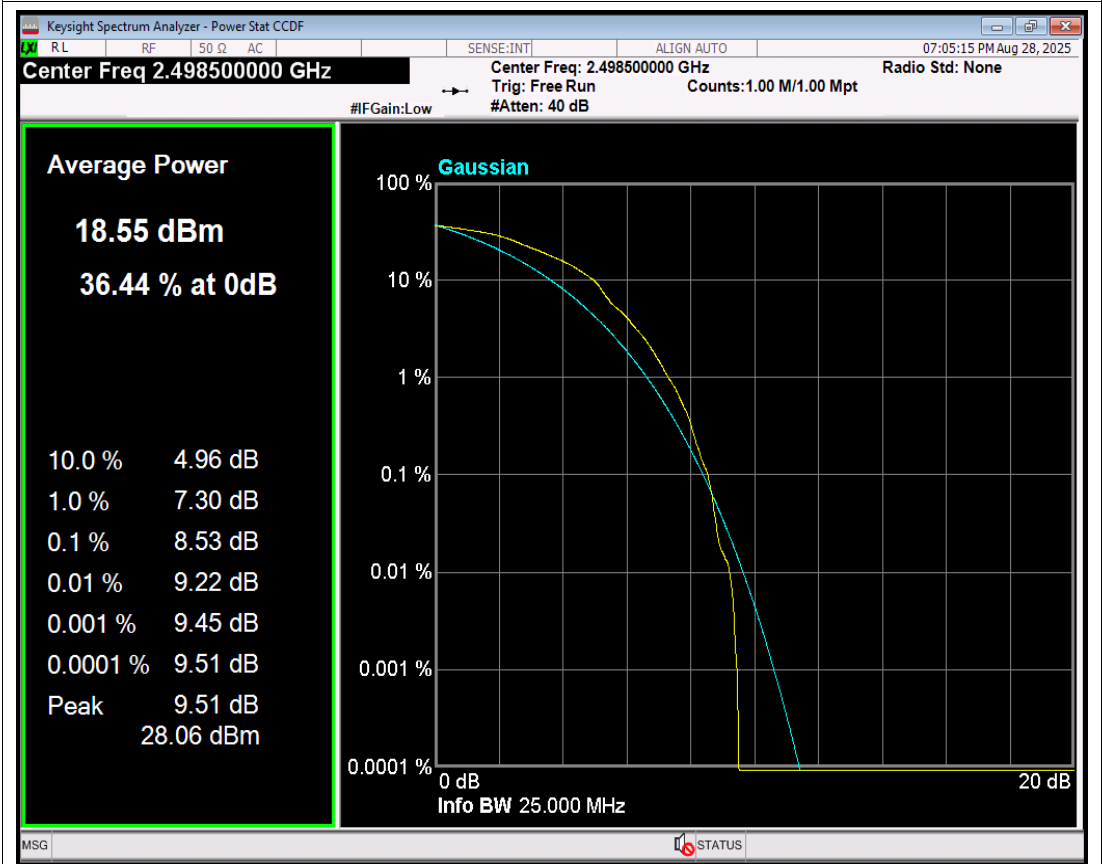
Band41 16QAM BW=20MHz Channel=39750 RB Size=1 Position=#0



Band41 16QAM BW=20MHz Channel=40620 RB Size=1 Position=#0



Band41 16QAM BW=20MHz Channel=41490 RB Size=1 Position=#0



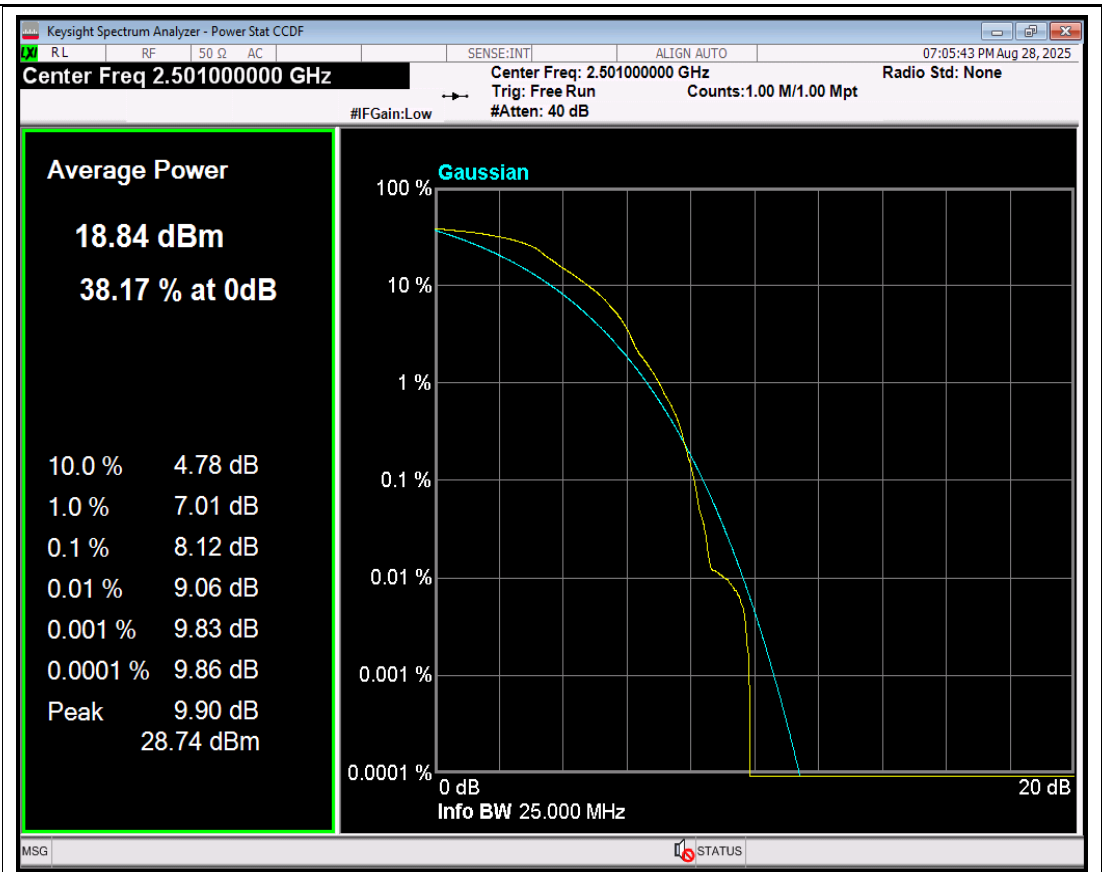
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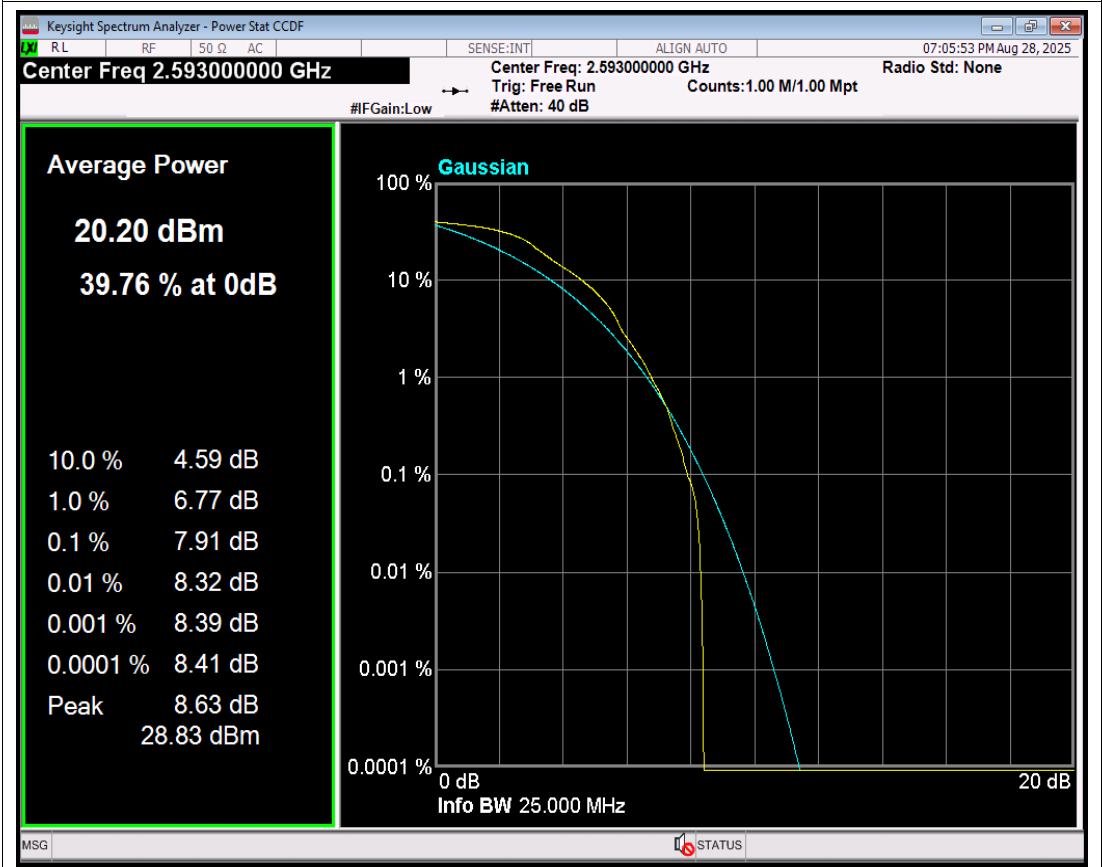
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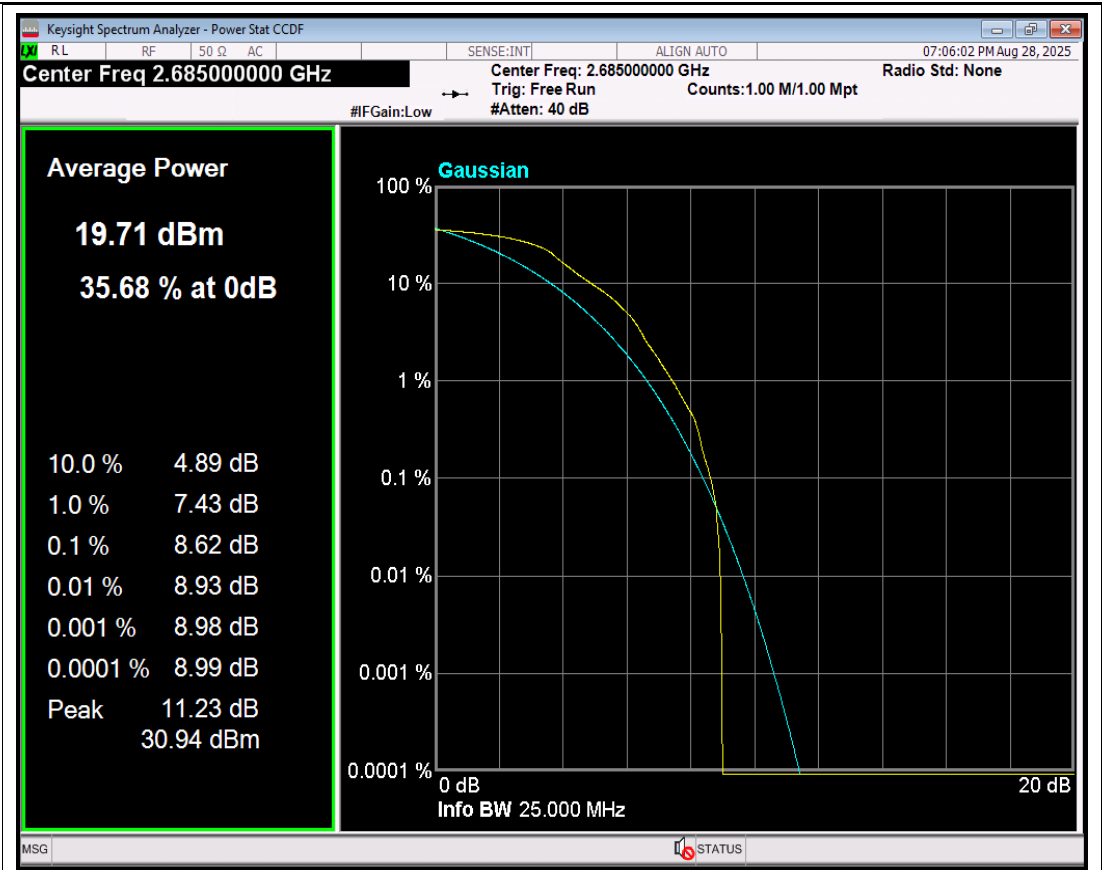
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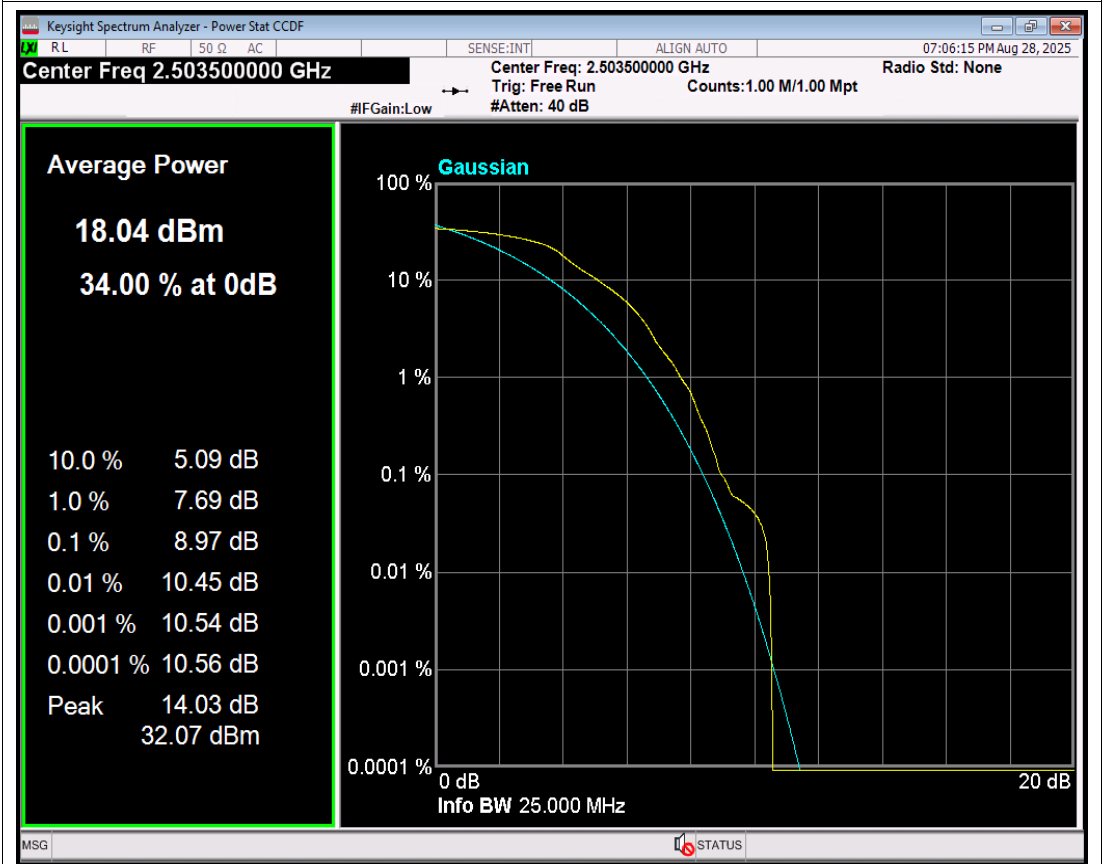
Band41 QPSK BW=10MHz Channel=39700 RB Size=1 Position=#0



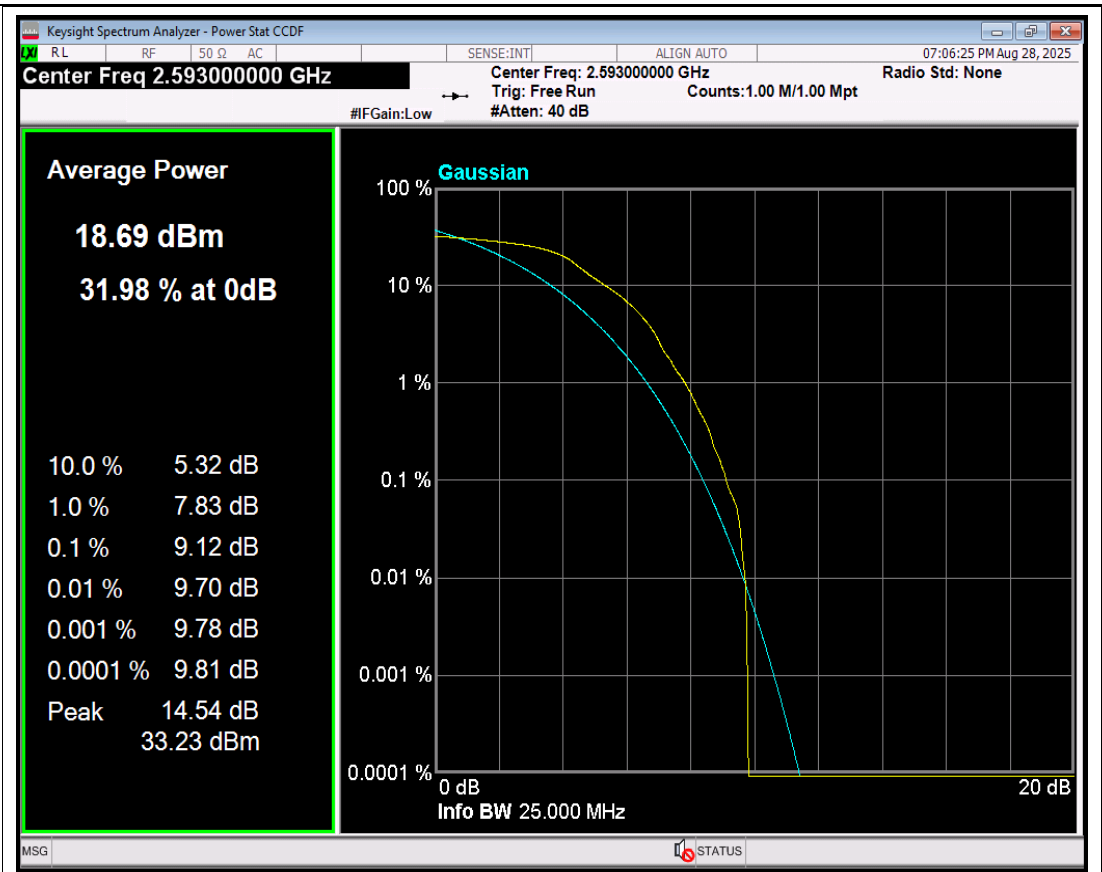
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



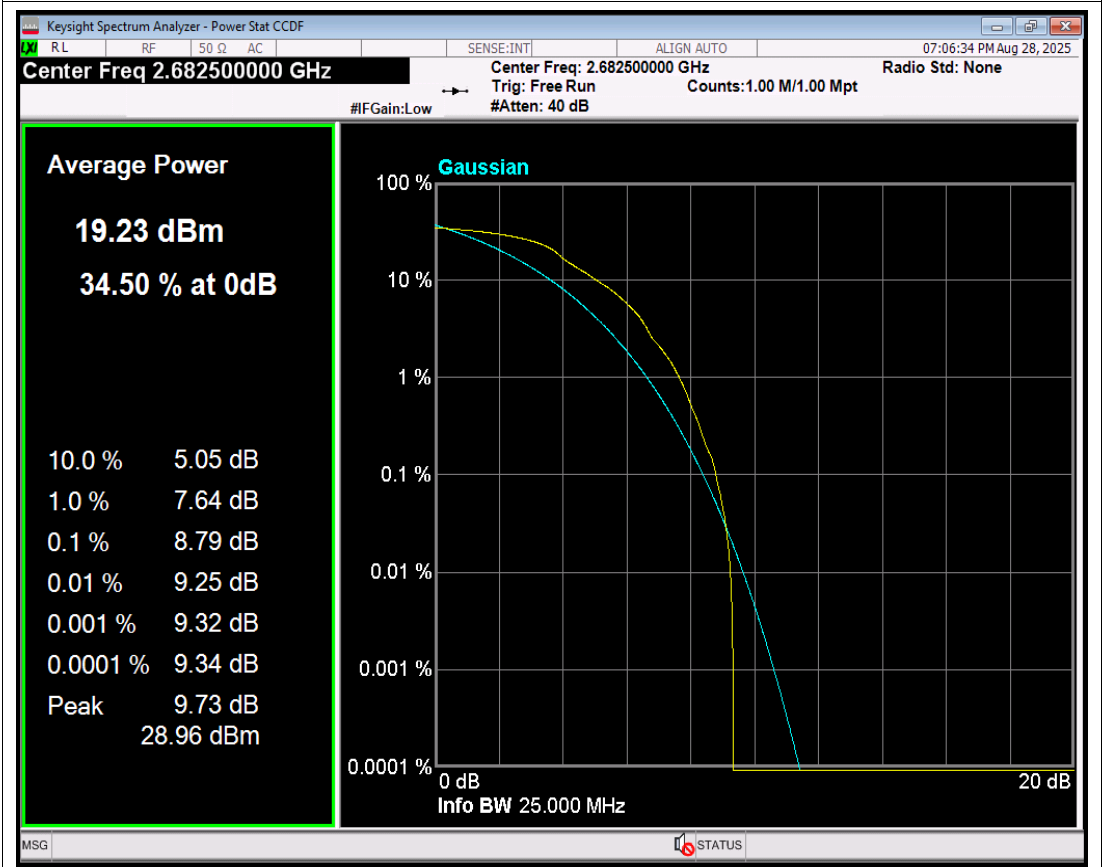
Band41 QPSK BW=10MHz Channel=41540 RB Size=1 Position=#0



Band41 QPSK BW=15MHz Channel=39725 RB Size=1 Position=#0



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



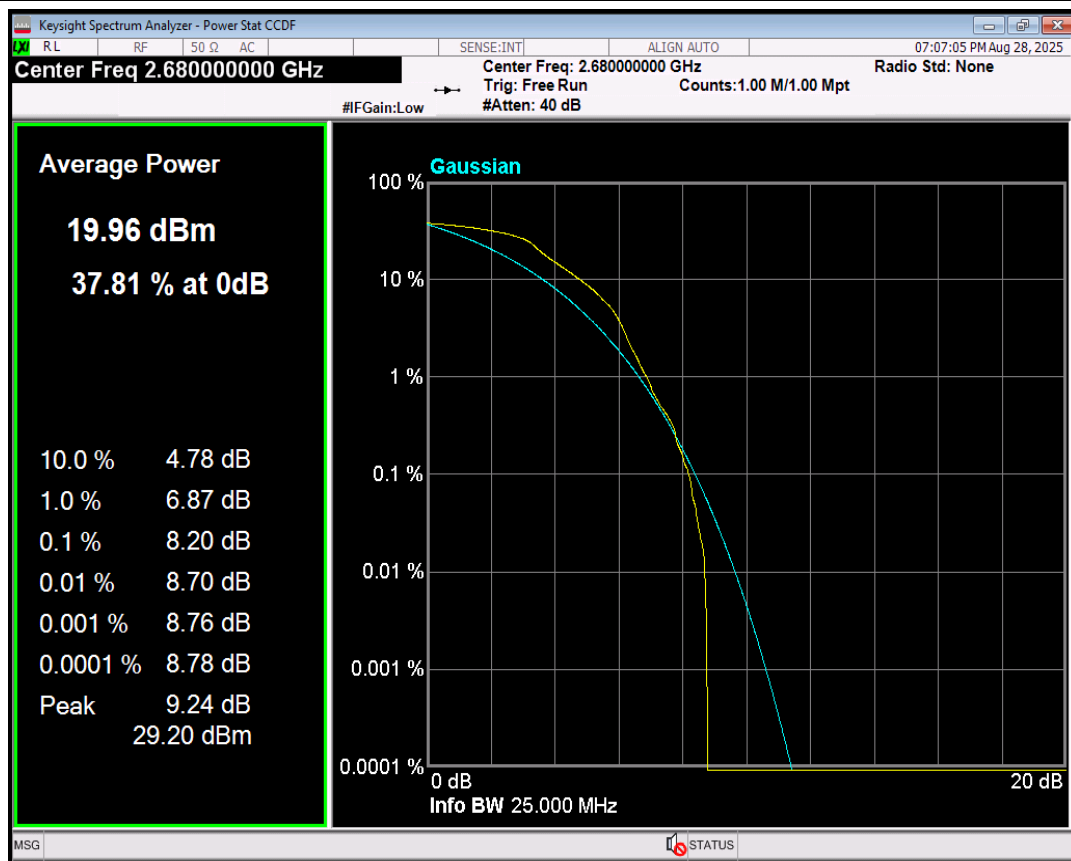
Band41 QPSK BW=15MHz Channel=41515 RB Size=1 Position=#0



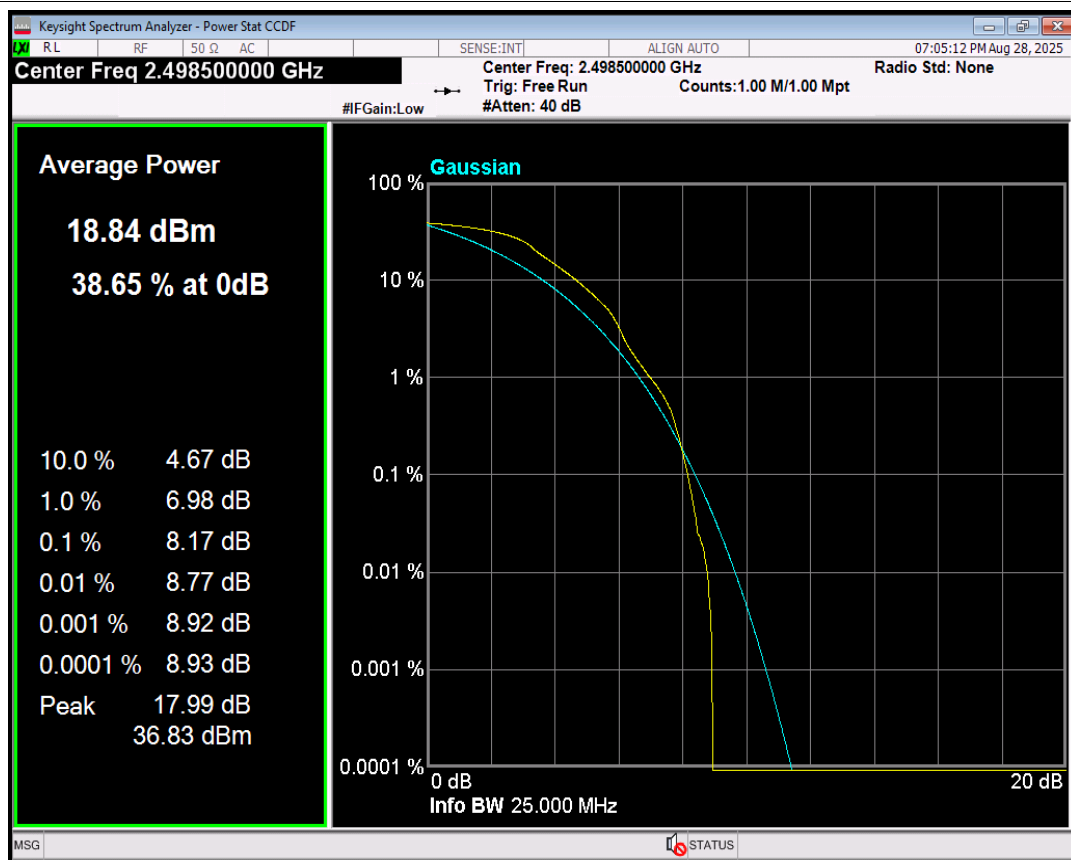
Band41 QPSK BW=20MHz Channel=39750 RB Size=1 Position=#0



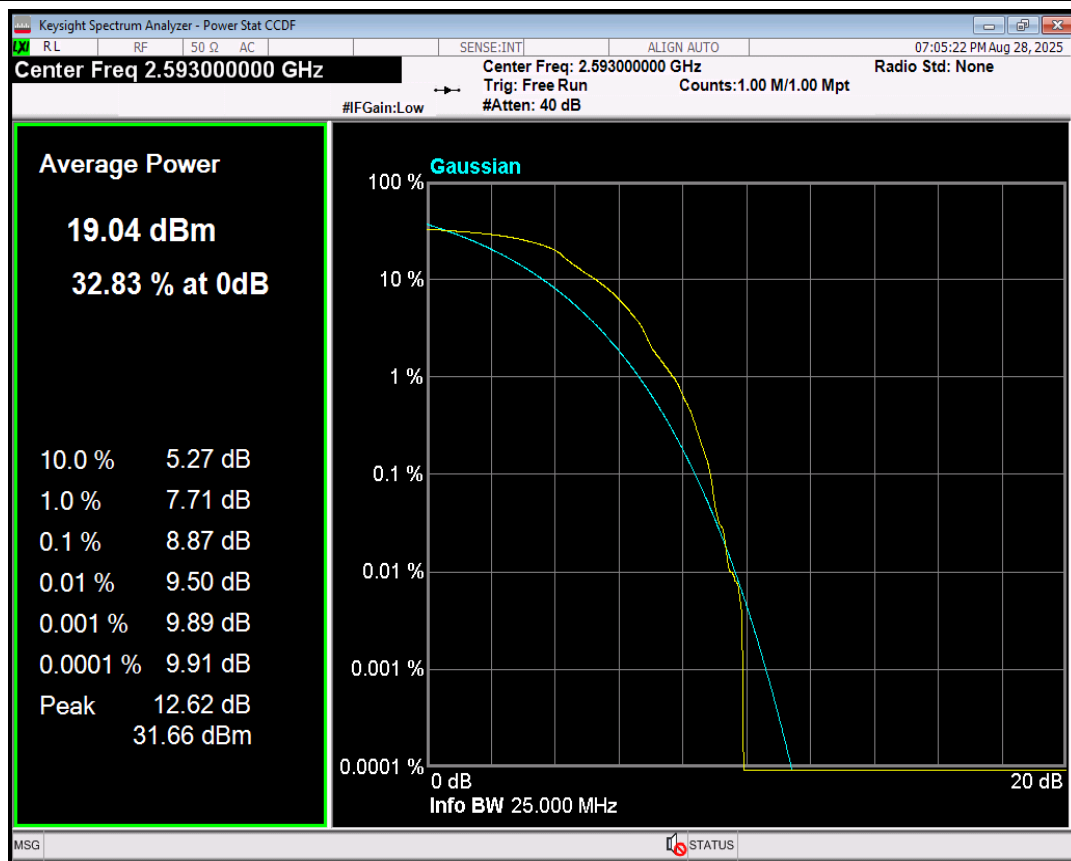
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=20MHz Channel=41490 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=39675 RB Size=1 Position=#0



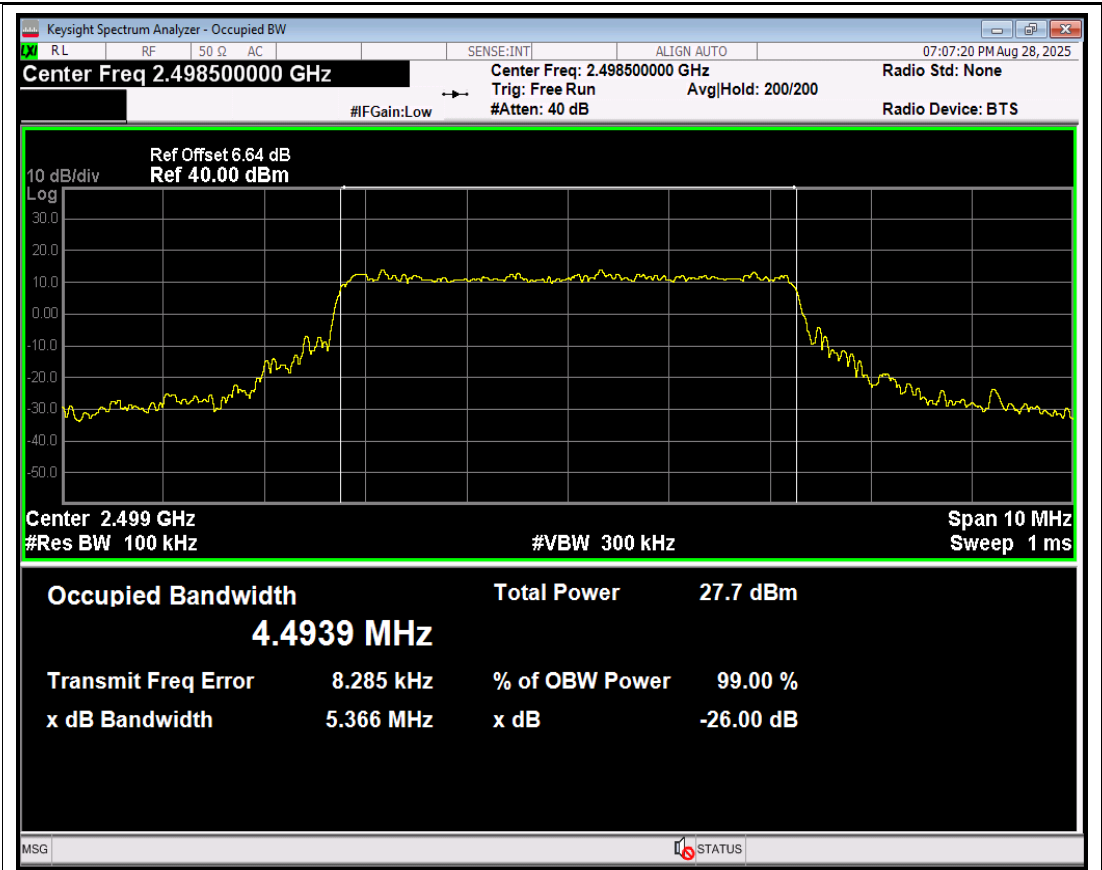
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



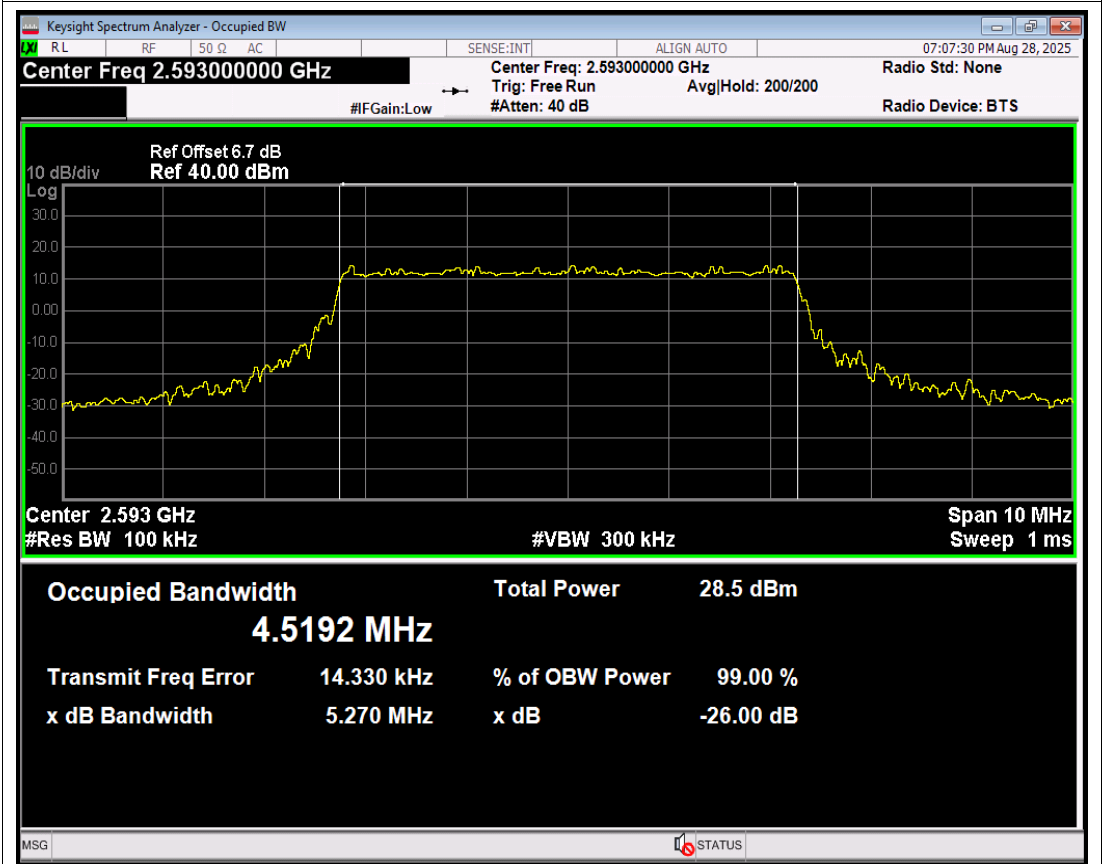
Band41 QPSK BW=5MHz Channel=41565 RB Size=1 Position=#0

Occupied bandwidth

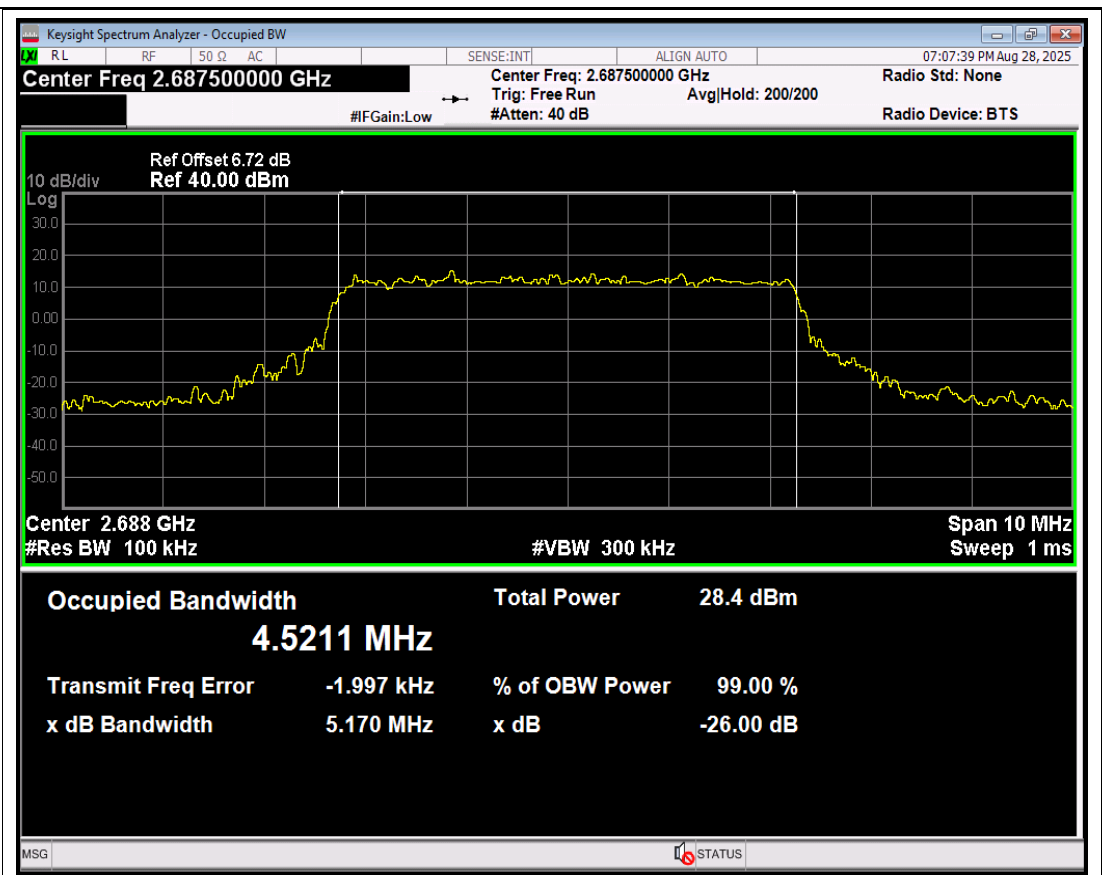
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
Band41	5	39675	25	#0	QPSK	4.521	5.443	PASS
Band41	5	39675	25	#0	16QAM	4.494	5.366	PASS
Band41	5	40620	25	#0	QPSK	4.521	5.379	PASS
Band41	5	40620	25	#0	16QAM	4.519	5.270	PASS
Band41	5	41565	25	#0	QPSK	4.522	5.425	PASS
Band41	5	41565	25	#0	16QAM	4.521	5.170	PASS
Band41	10	39700	50	#0	QPSK	8.976	10.245	PASS
Band41	10	40620	50	#0	QPSK	9.016	10.345	PASS
Band41	10	41540	50	#0	QPSK	9.011	9.983	PASS
Band41	15	39725	75	#0	QPSK	13.527	15.802	PASS
Band41	15	40620	75	#0	QPSK	13.473	15.274	PASS
Band41	15	41515	75	#0	QPSK	13.447	15.046	PASS
Band41	20	39750	100	#0	QPSK	17.942	19.815	PASS
Band41	20	40620	100	#0	QPSK	17.877	20.075	PASS
Band41	20	41490	100	#0	QPSK	17.911	20.181	PASS



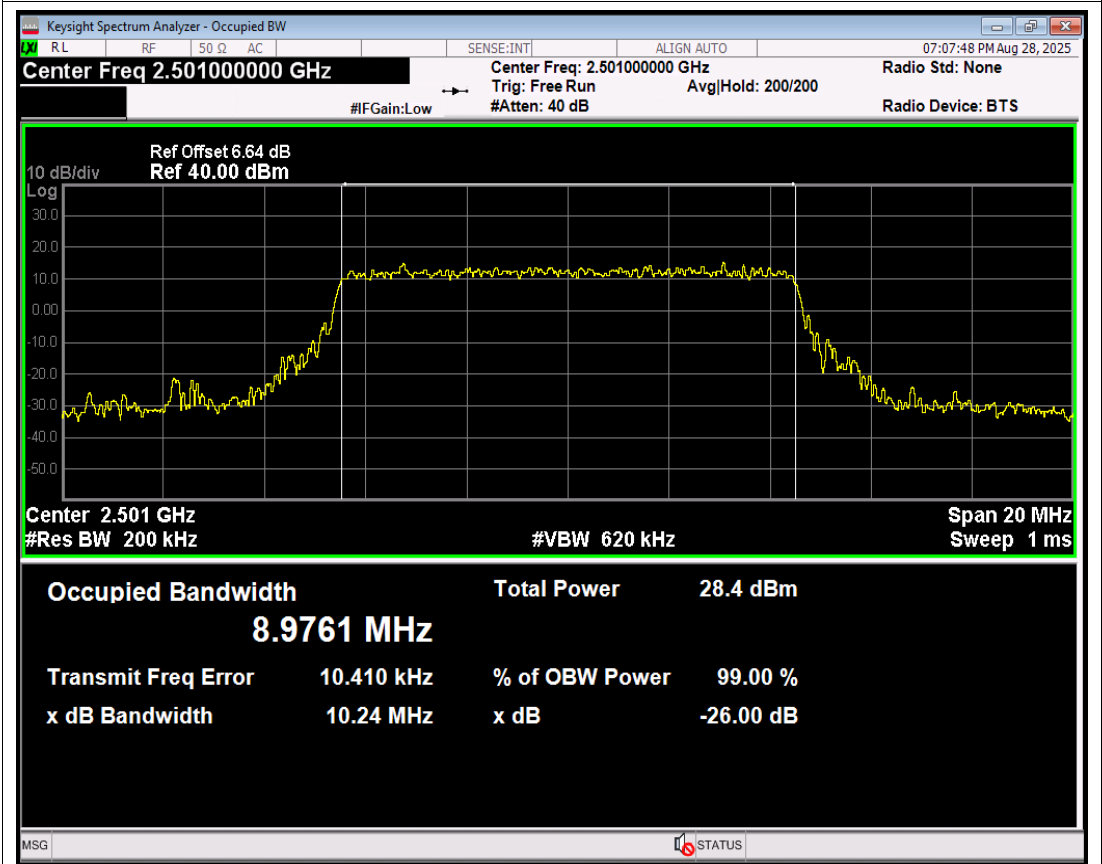
Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0



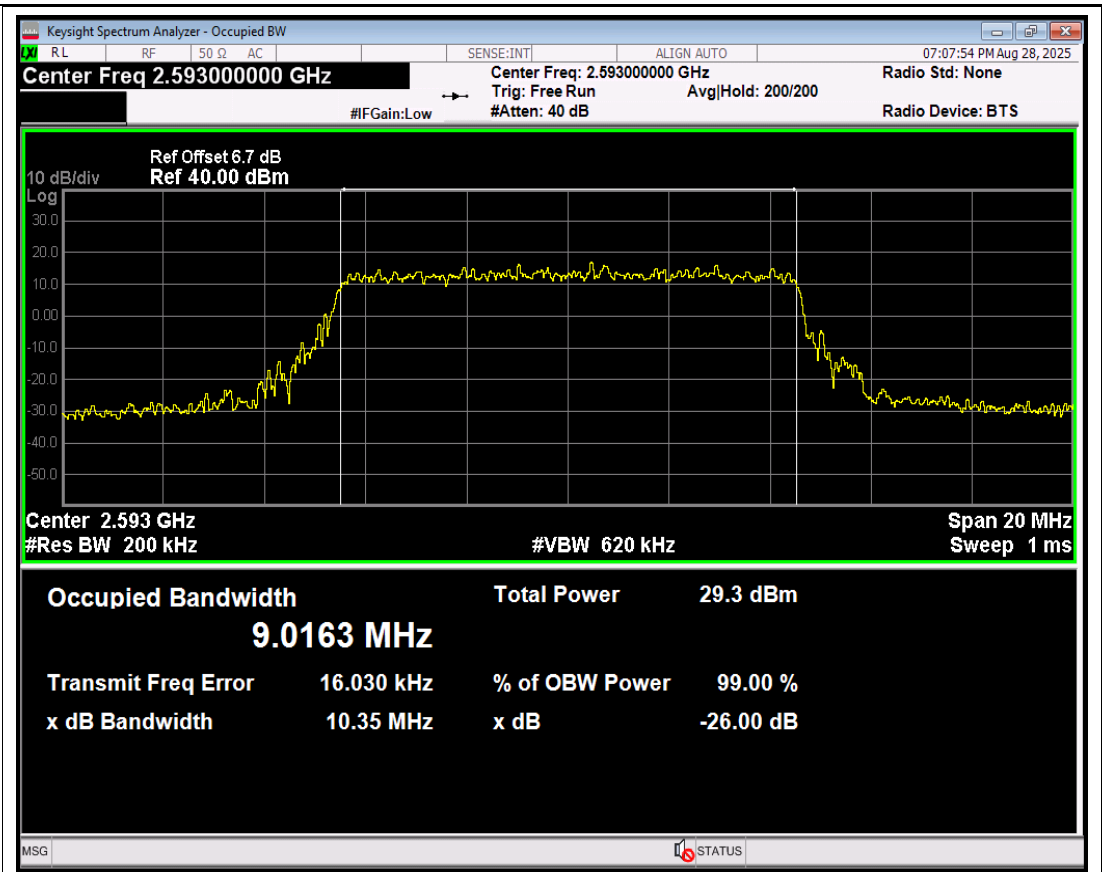
Band41 16QAM BW=5MHz Channel=40620 RB Size=25 Position=#0



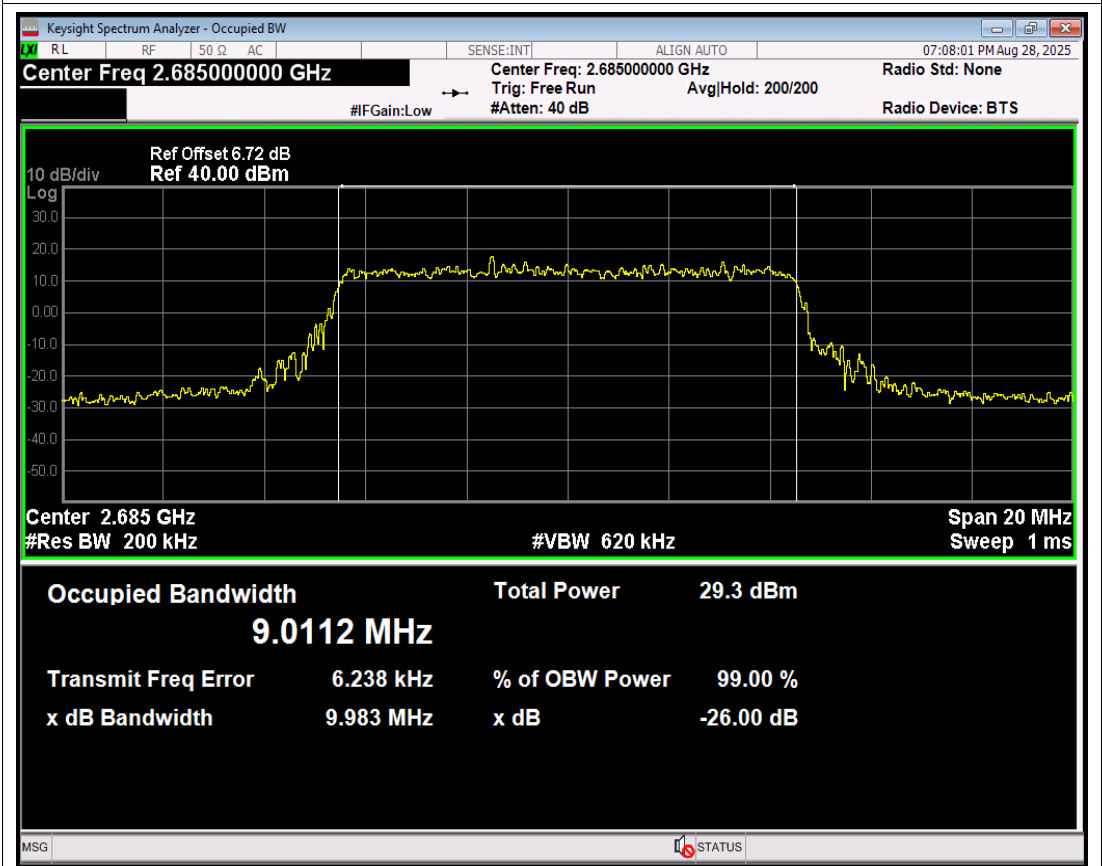
Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0



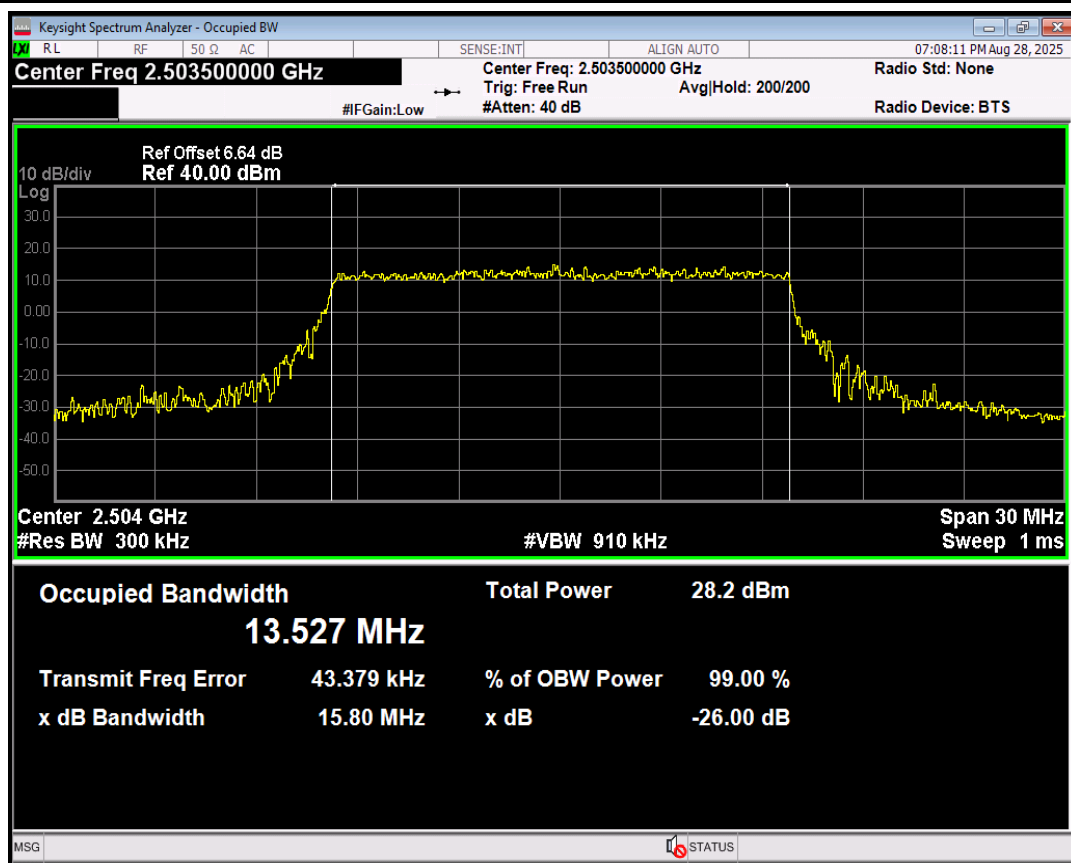
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



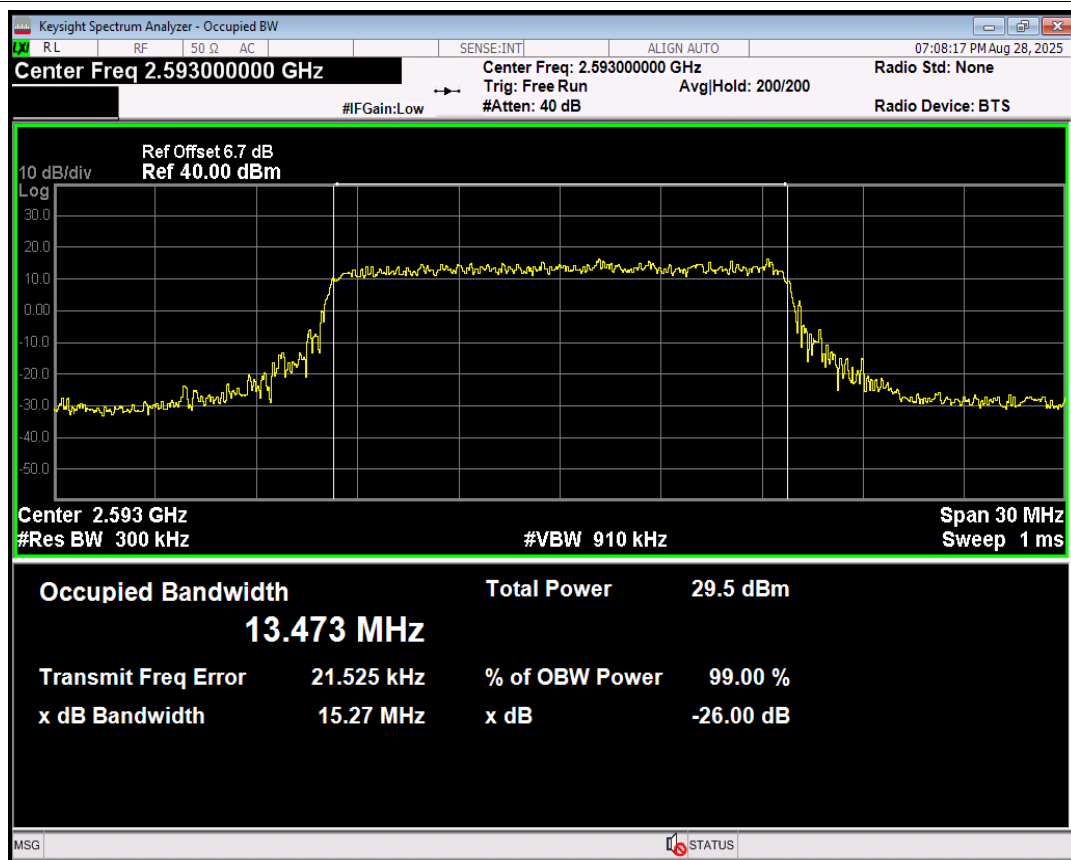
Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



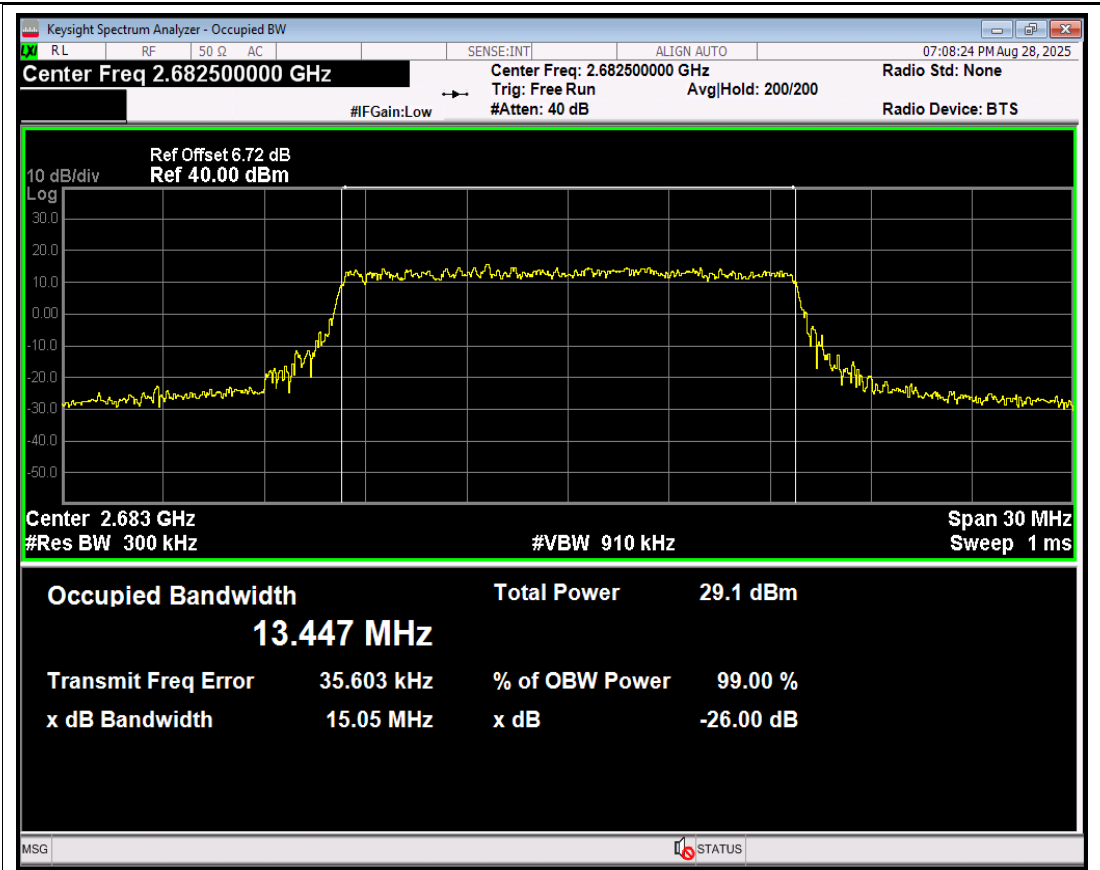
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



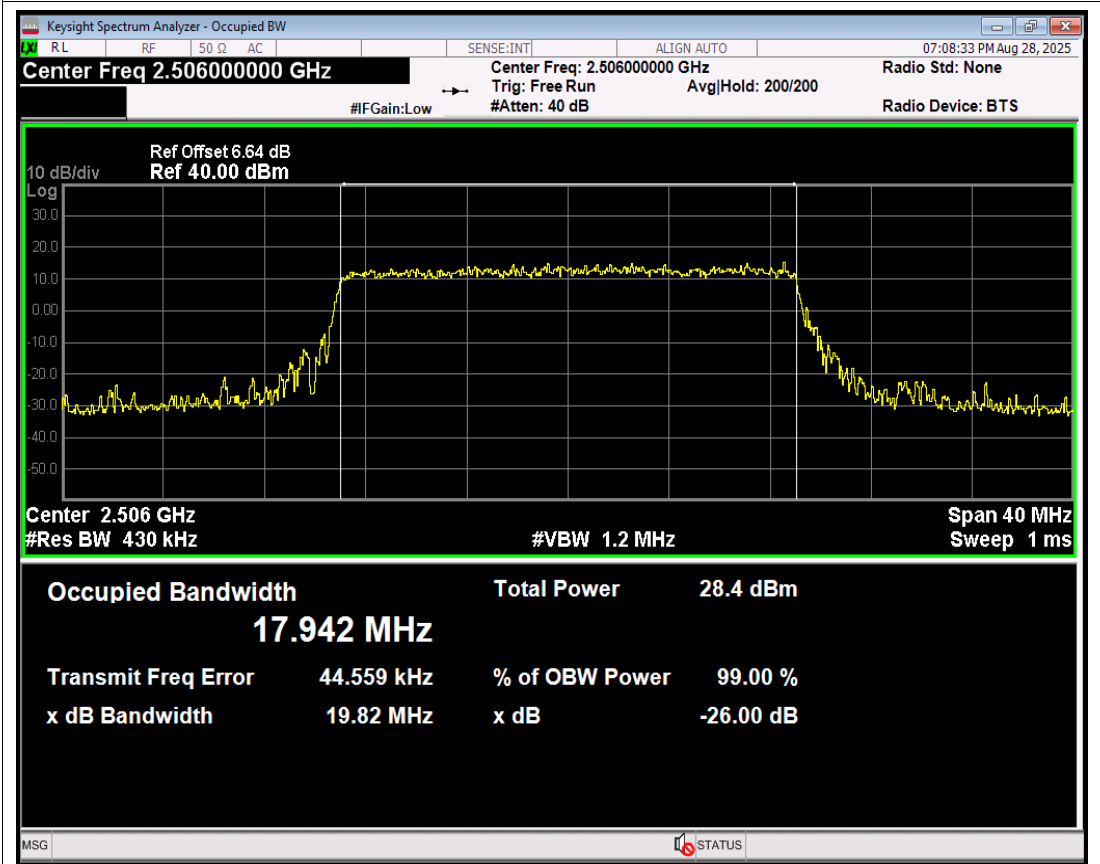
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



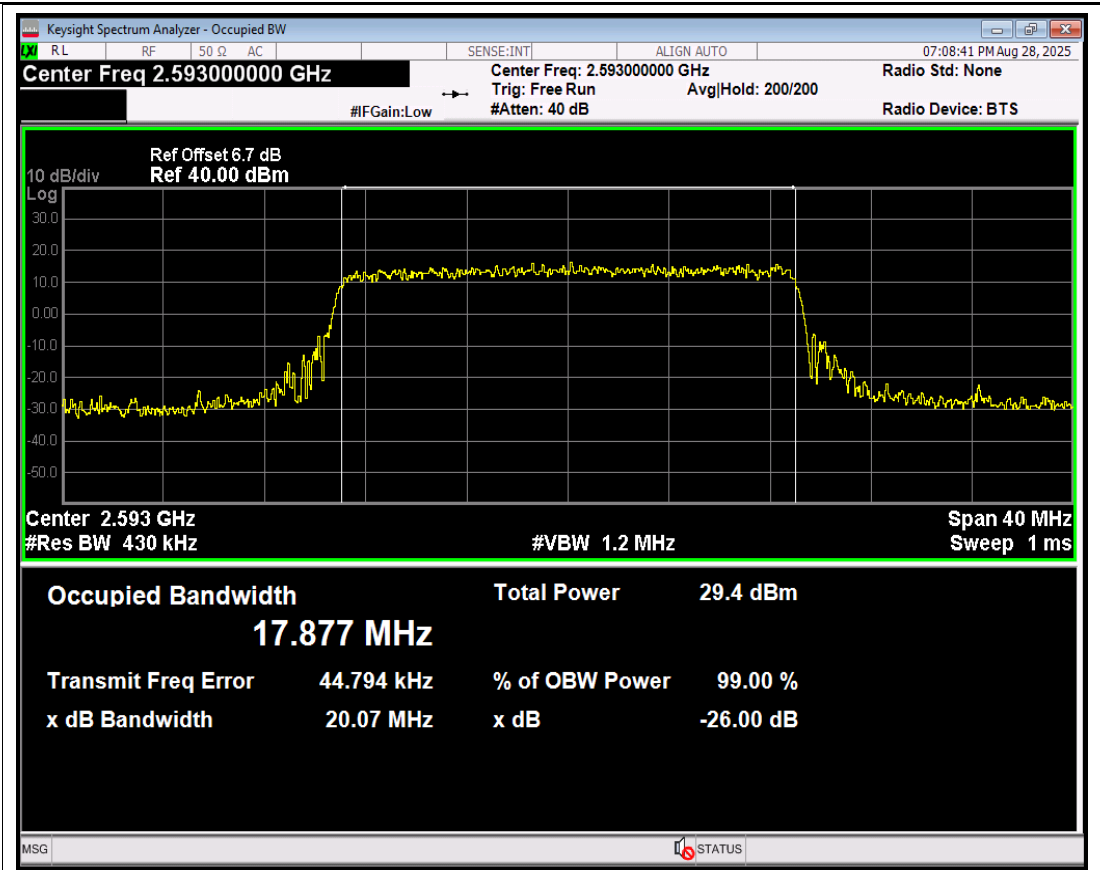
Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0



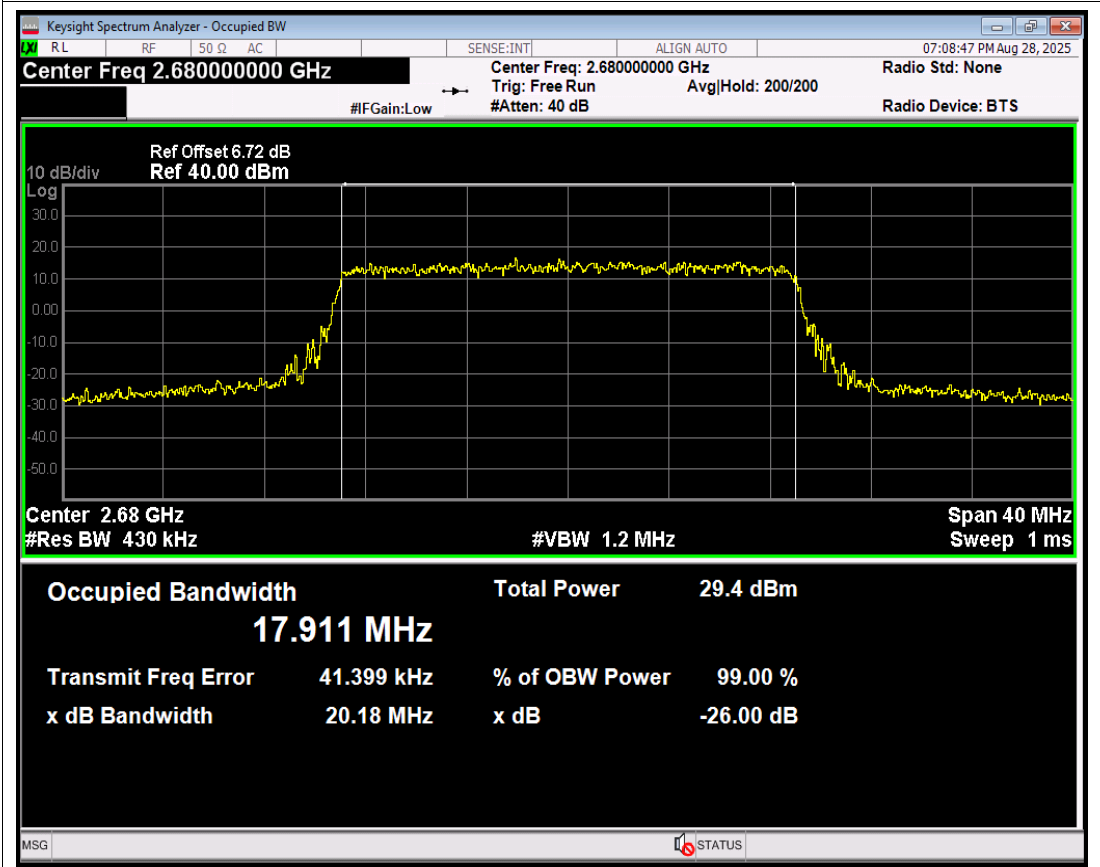
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



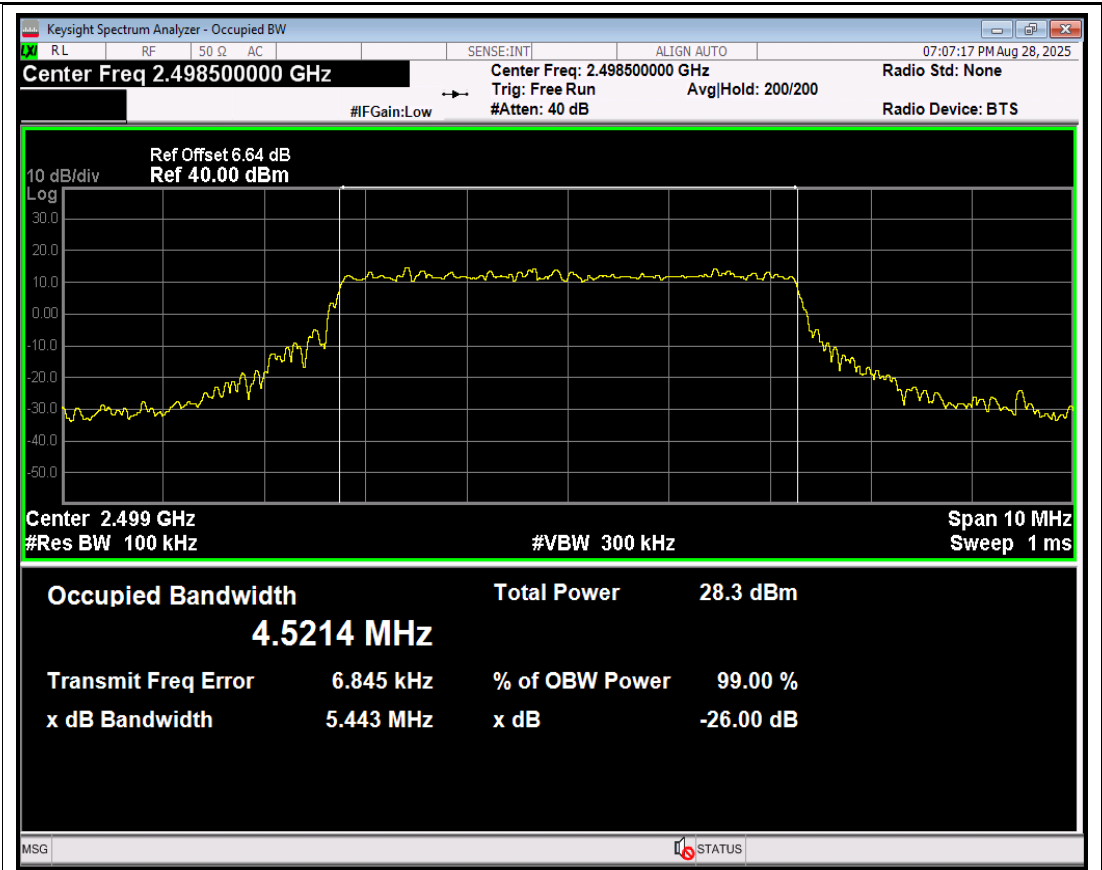
Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



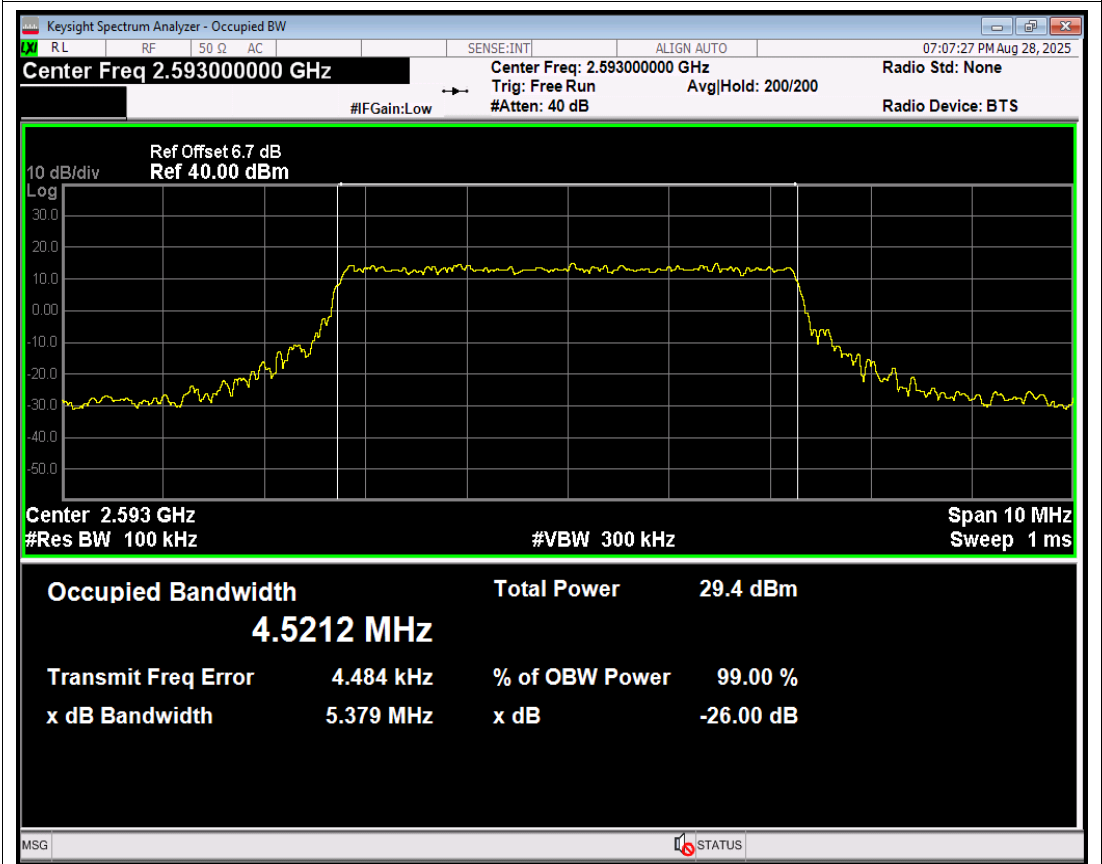
Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



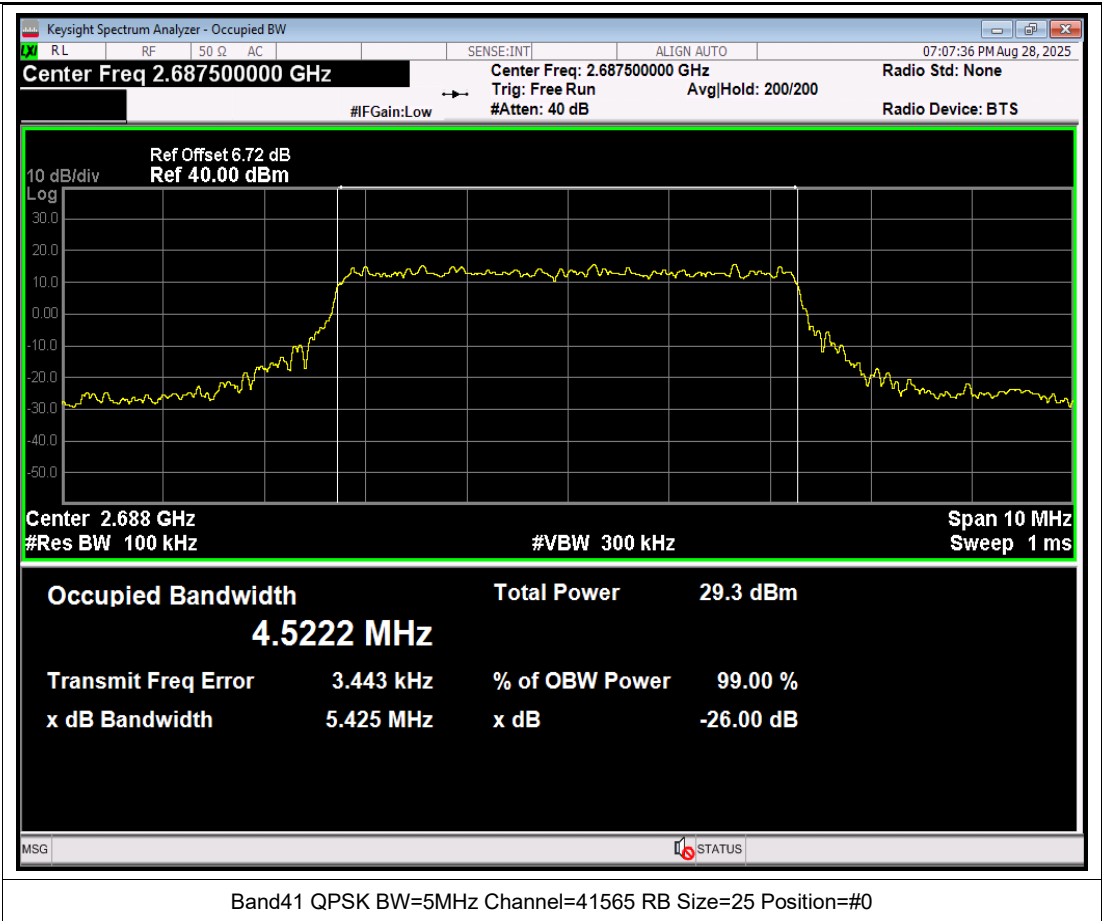
Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



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

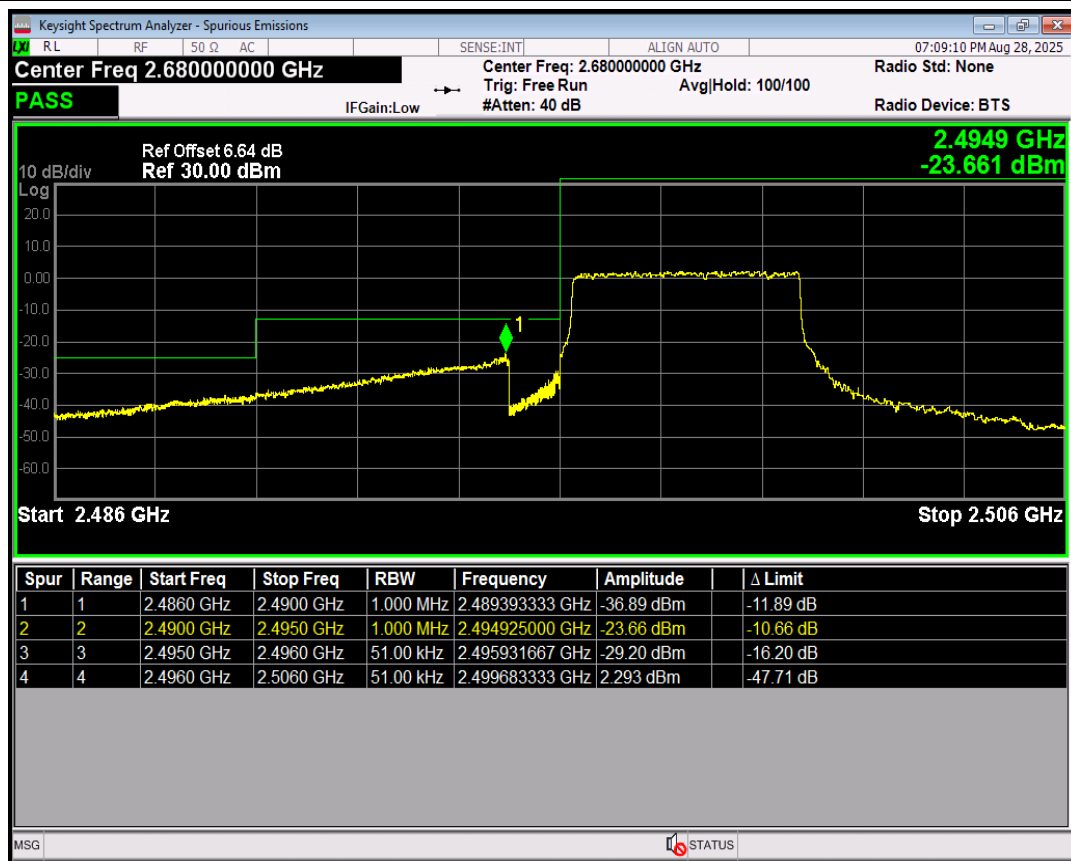


Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0



Band edge

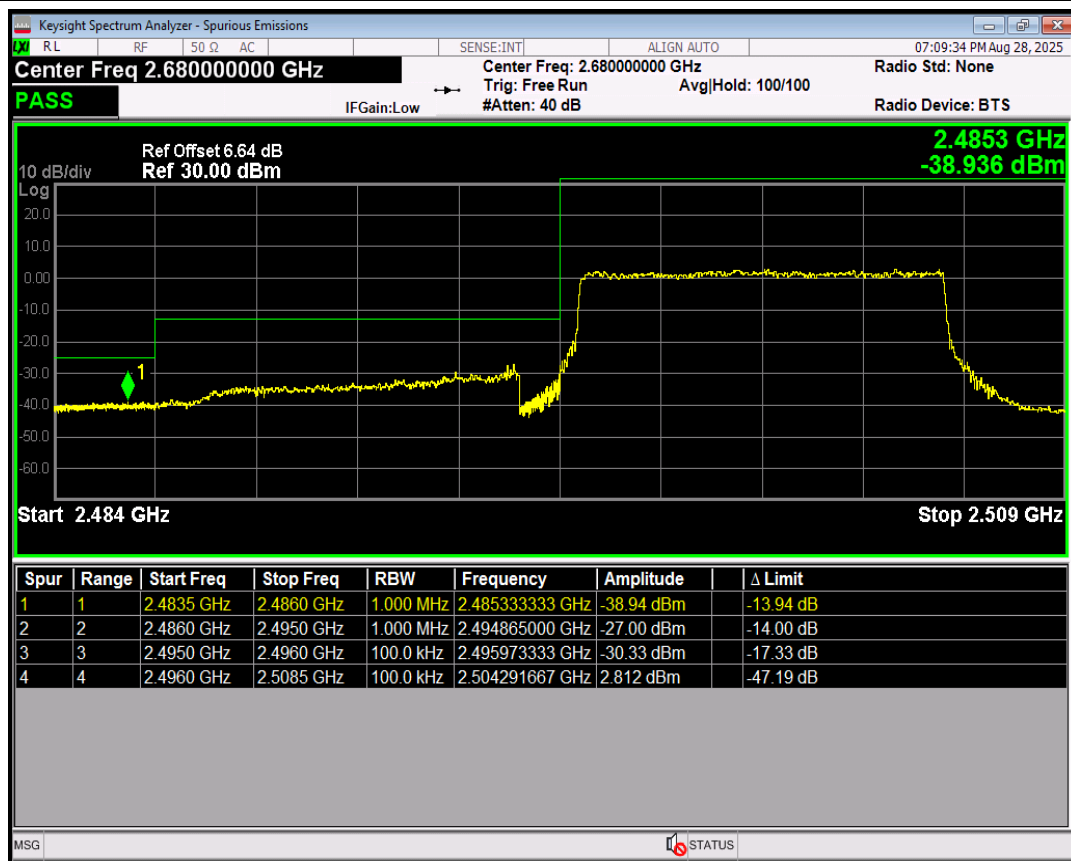
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band41	5	39675	25	#0	QPSK	2494.98	-23.06	-13	PASS
Band41	5	39675	25	#0	16QAM	2494.92	-23.66	-13	PASS
Band41	5	41565	25	#0	QPSK	2696.33	-34.73	-25	PASS
Band41	5	41565	25	#0	16QAM	2696.02	-34.80	-25	PASS
Band41	10	39700	50	#0	QPSK	2485.33	-38.94	-25	PASS
Band41	10	41540	50	#0	QPSK	2700.11	-37.33	-25	PASS
Band41	15	39725	75	#0	QPSK	2494.95	-25.00	-13	PASS
Band41	15	41515	75	#0	QPSK	2691.22	-20.91	-10	PASS
Band41	20	39750	100	#0	QPSK	2474.89	-42.56	-25	PASS
Band41	20	41490	100	#0	QPSK	2710.51	-40.50	-25	PASS



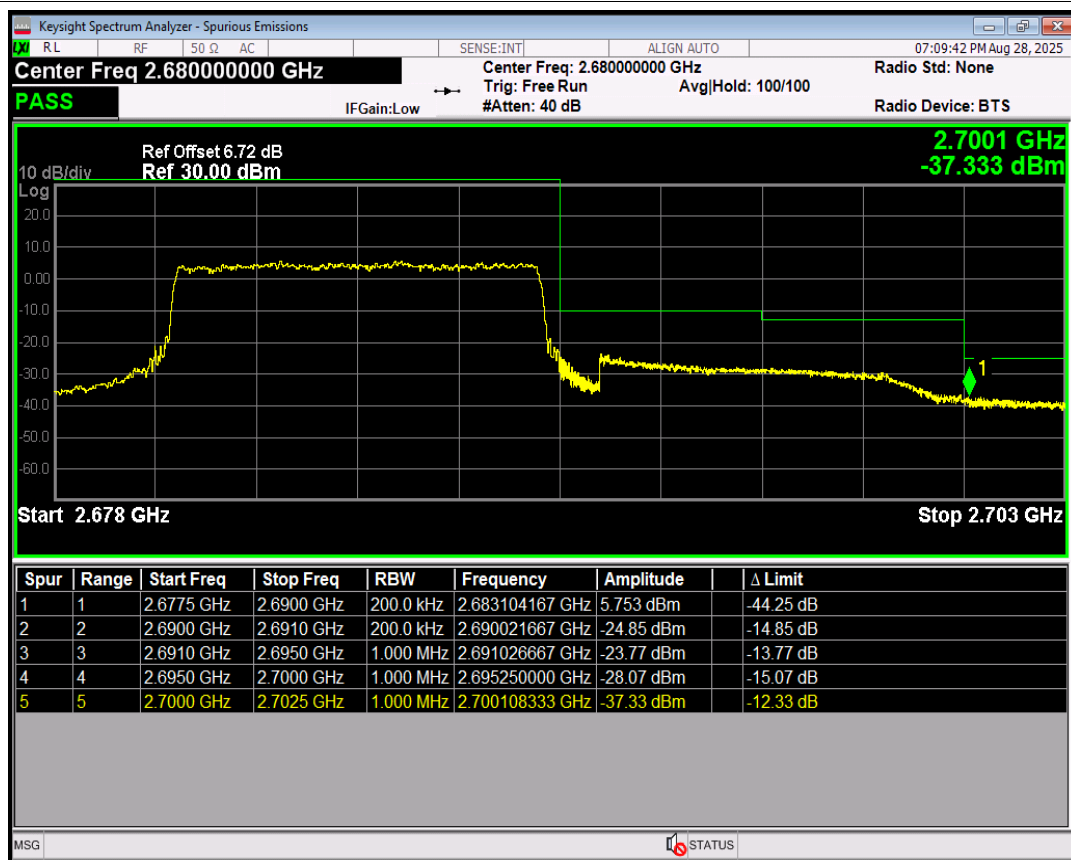
Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0



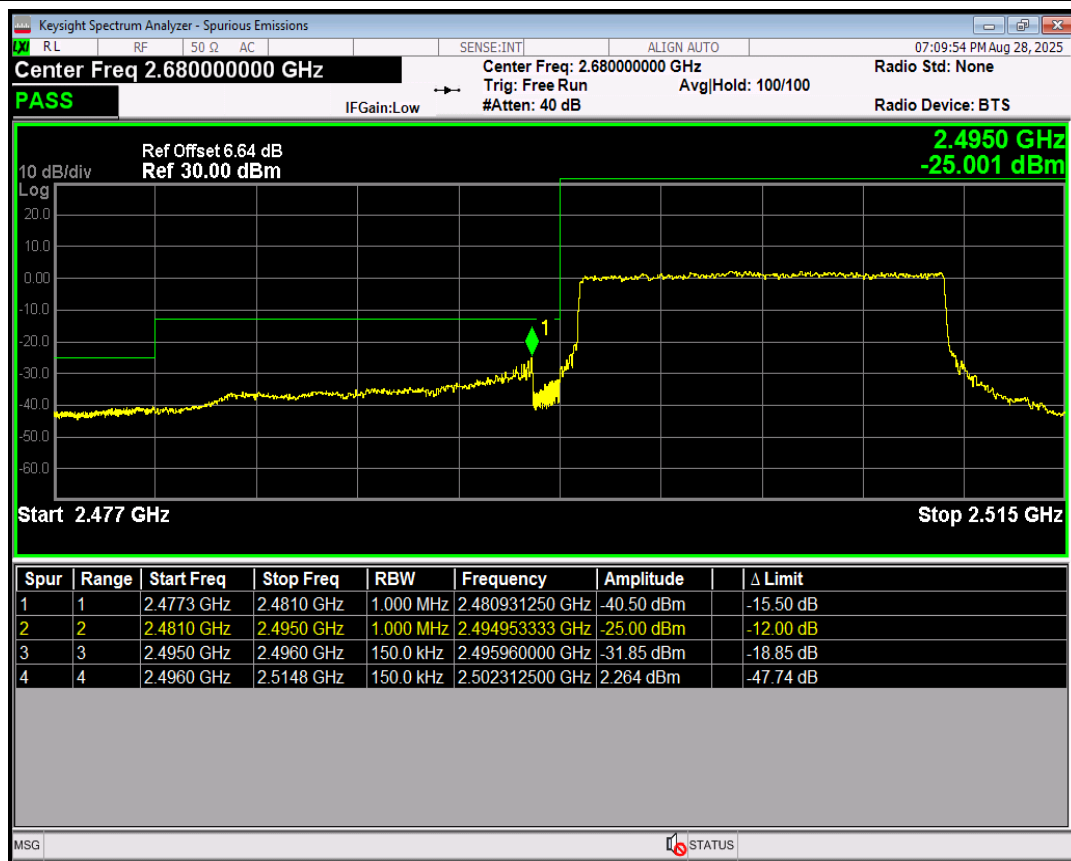
Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0



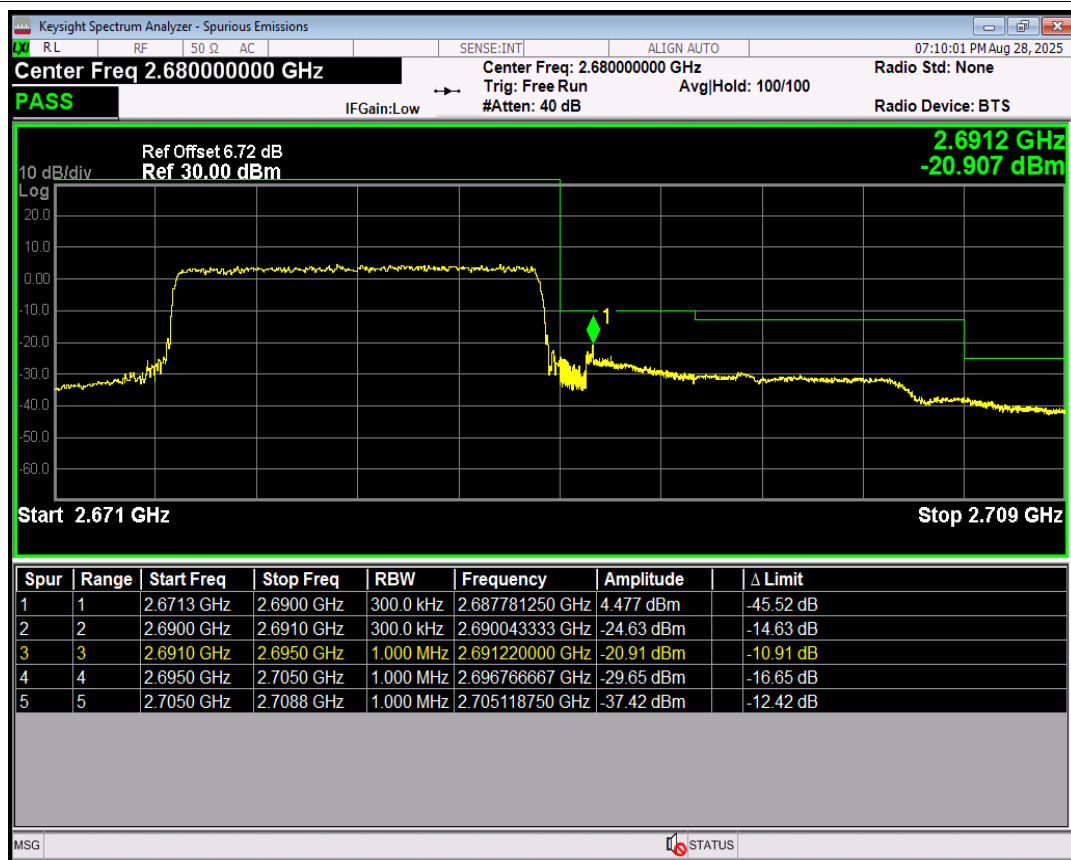
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



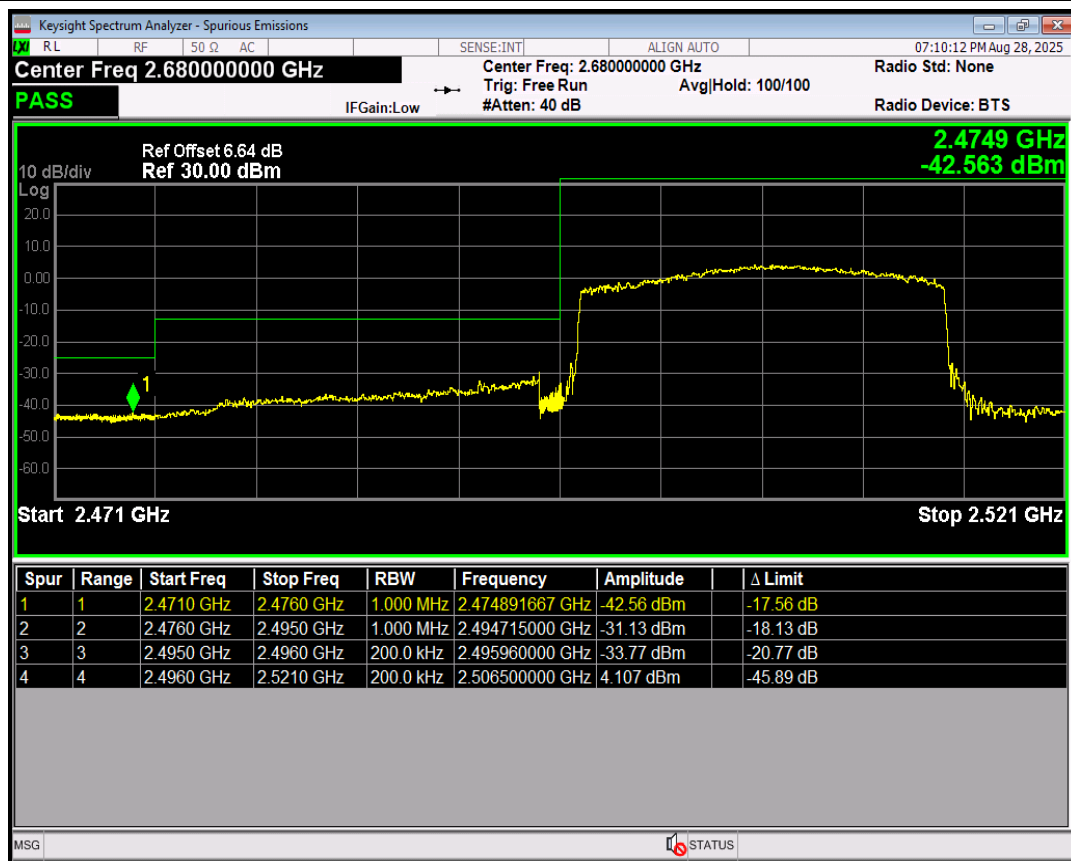
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



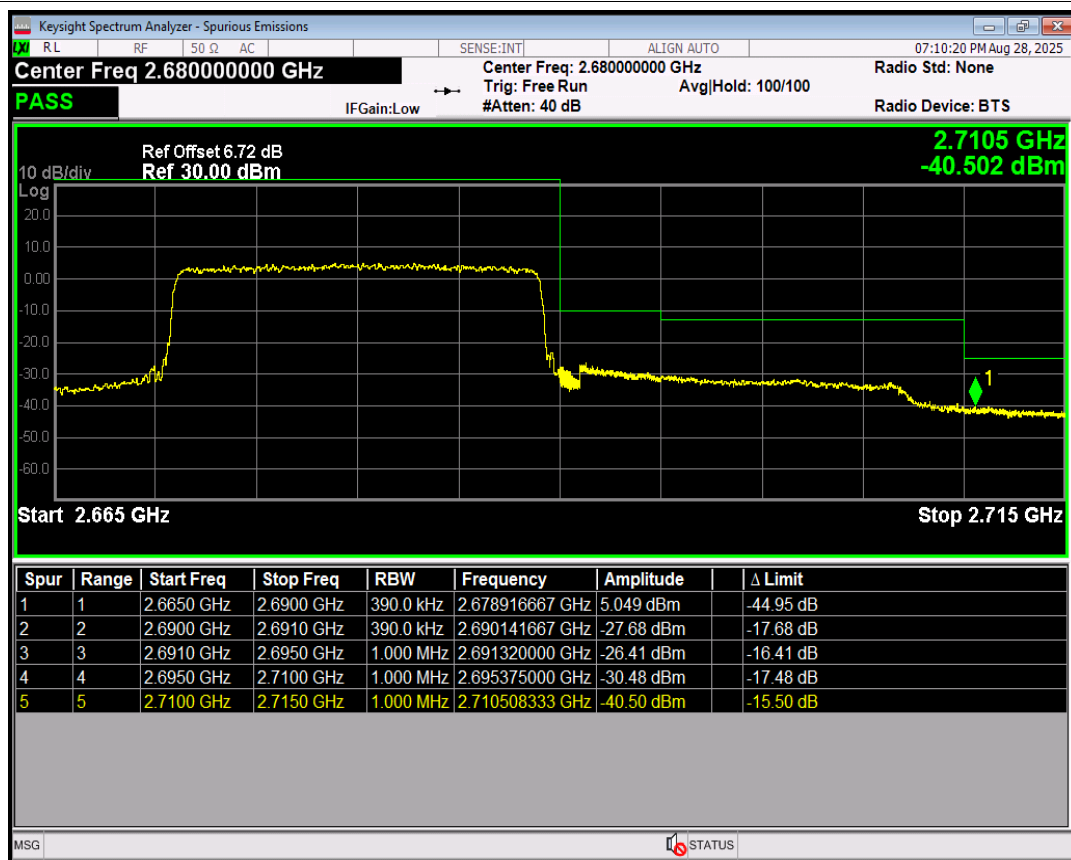
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



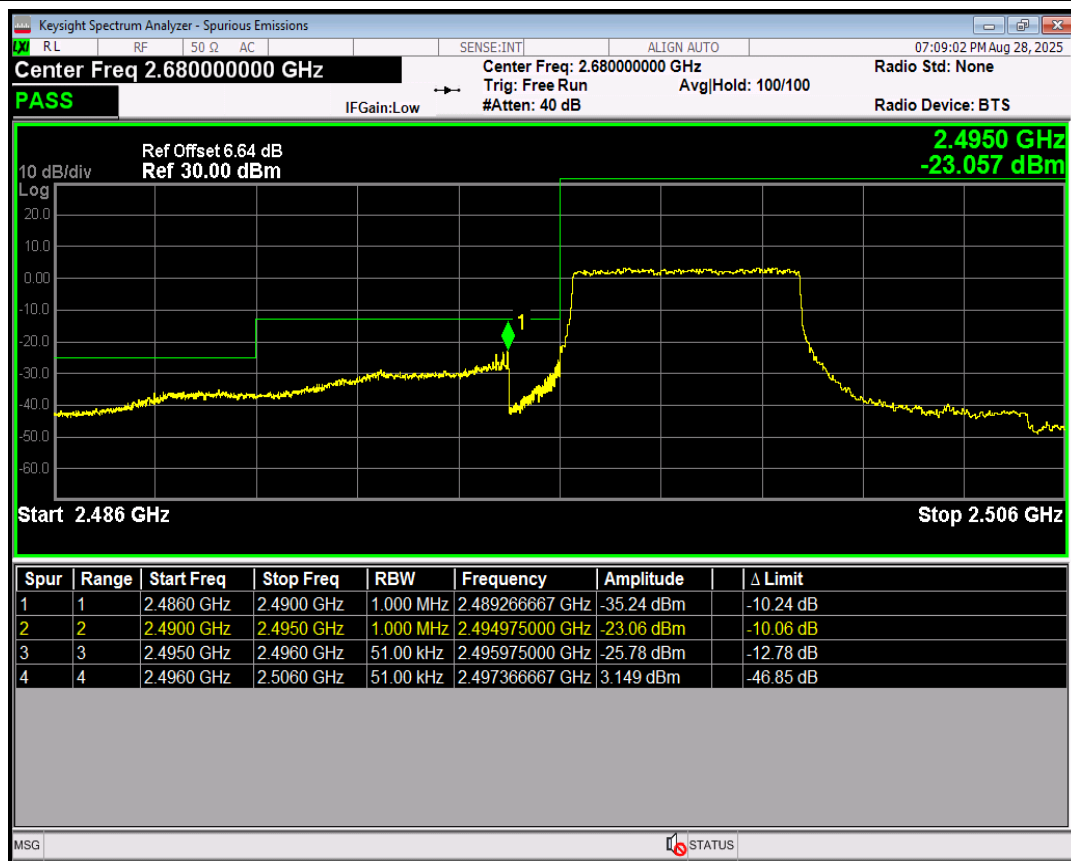
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



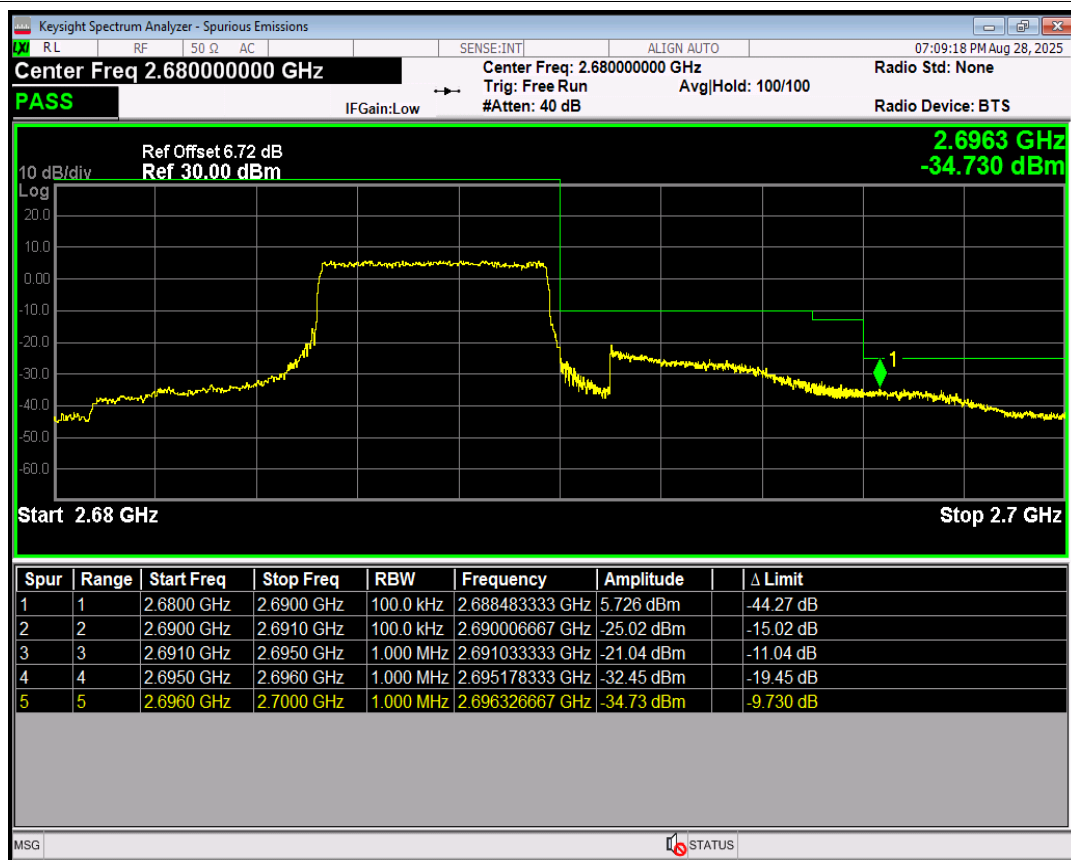
Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



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



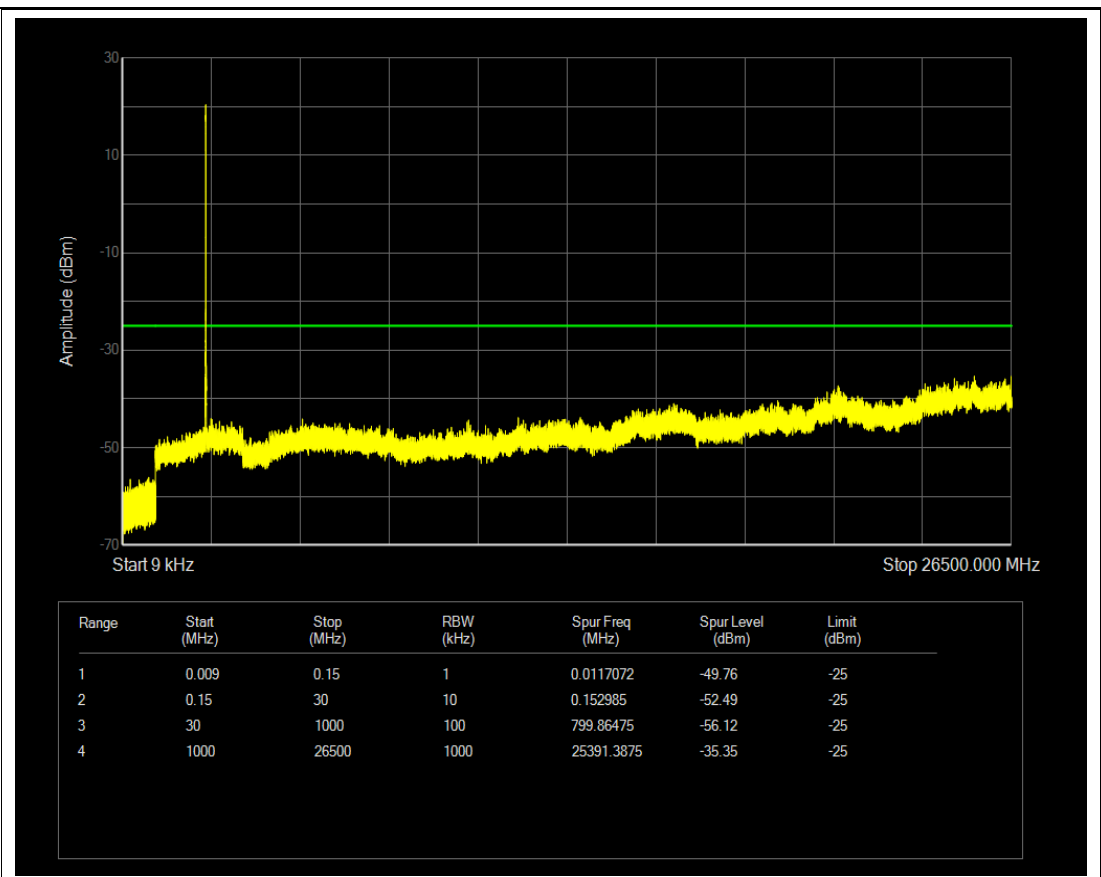
Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0



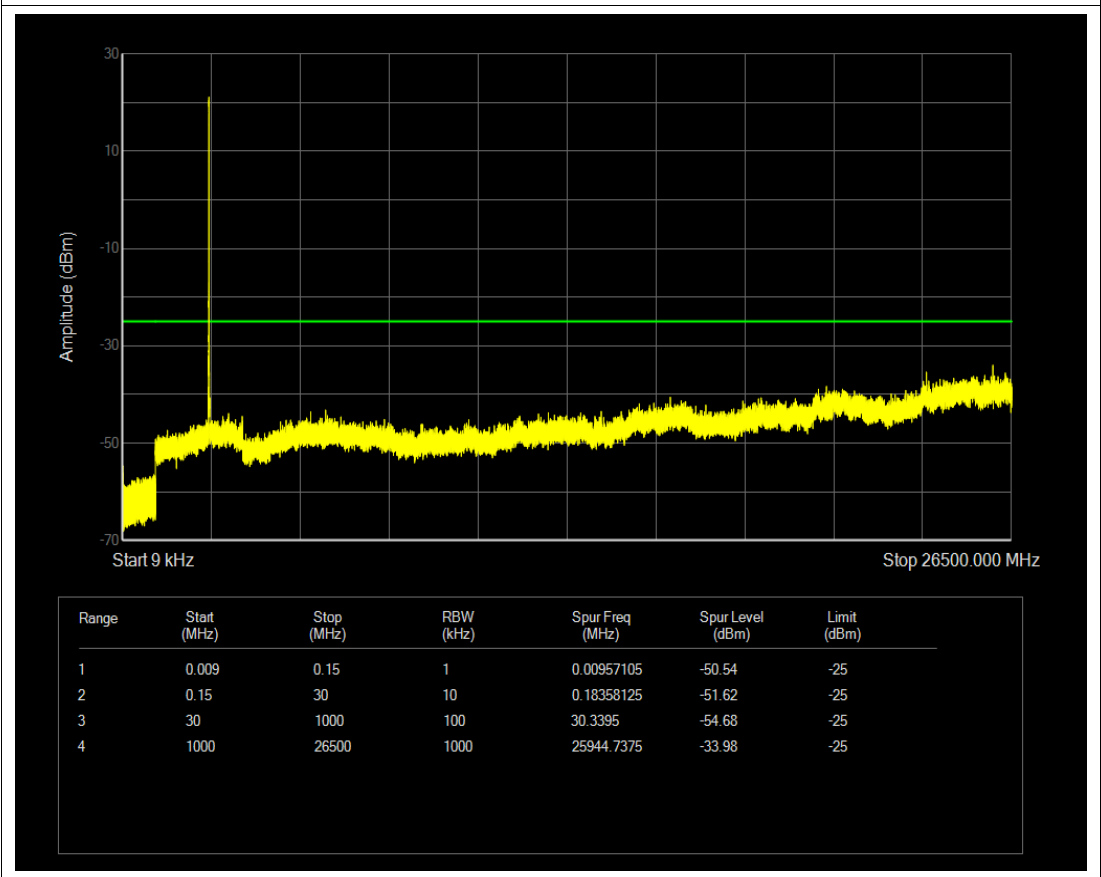
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0

Out-of-band emissions

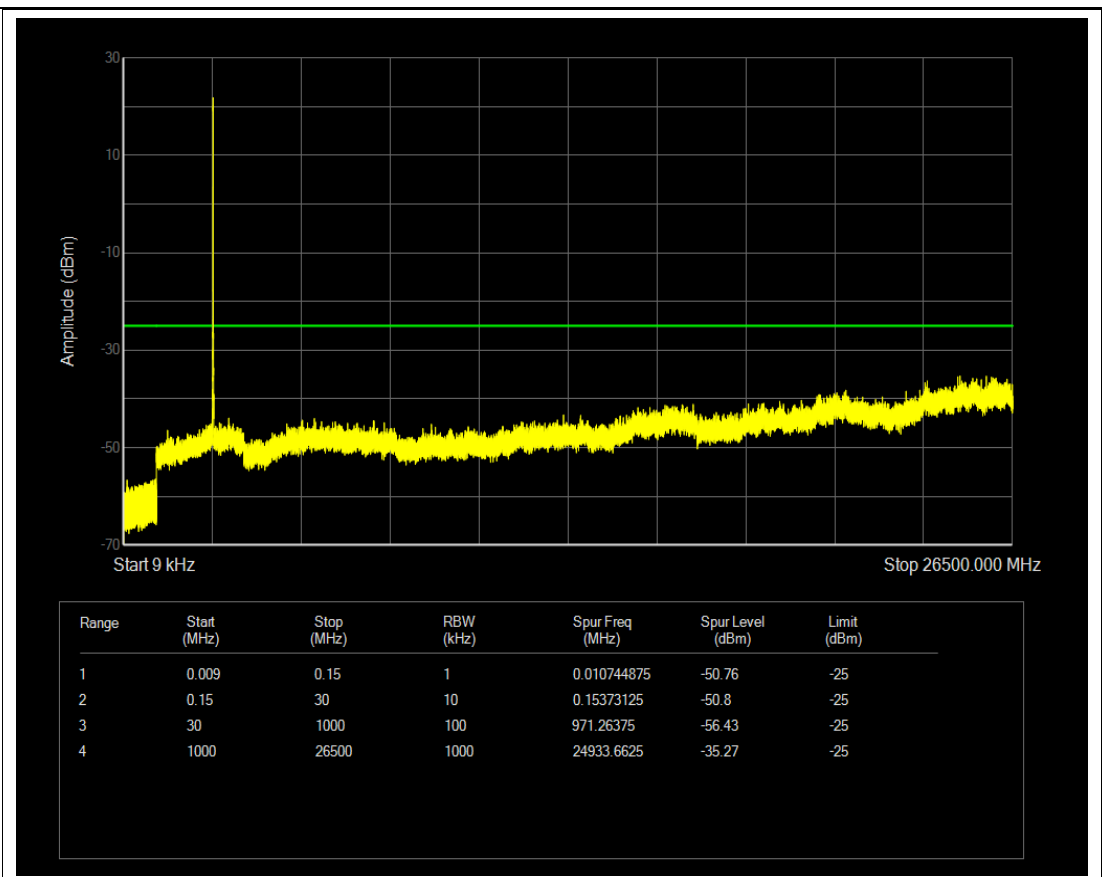
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band41	5	39675	25	#0	QPSK	26387.16	-35.65	-25	PASS
Band41	5	39675	25	#0	16QAM	25391.39	-35.35	-25	PASS
Band41	5	40620	25	#0	QPSK	26007.21	-35.45	-25	PASS
Band41	5	40620	25	#0	16QAM	25944.74	-33.98	-25	PASS
Band41	5	41565	25	#0	QPSK	25358.24	-35.13	-25	PASS
Band41	5	41565	25	#0	16QAM	24933.66	-35.27	-25	PASS
Band41	10	39700	50	#0	QPSK	26285.80	-34.81	-25	PASS
Band41	10	40620	50	#0	QPSK	26334.25	-35.74	-25	PASS
Band41	10	41540	50	#0	QPSK	25852.30	-35.70	-25	PASS
Band41	15	39725	75	#0	QPSK	26064.59	-35.72	-25	PASS
Band41	15	40620	75	#0	QPSK	26338.08	-35.80	-25	PASS
Band41	15	41515	75	#0	QPSK	26334.25	-35.46	-25	PASS
Band41	20	39750	100	#0	QPSK	26378.24	-35.51	-25	PASS
Band41	20	40620	100	#0	QPSK	24862.90	-35.04	-25	PASS
Band41	20	41490	100	#0	QPSK	24844.41	-35.35	-25	PASS



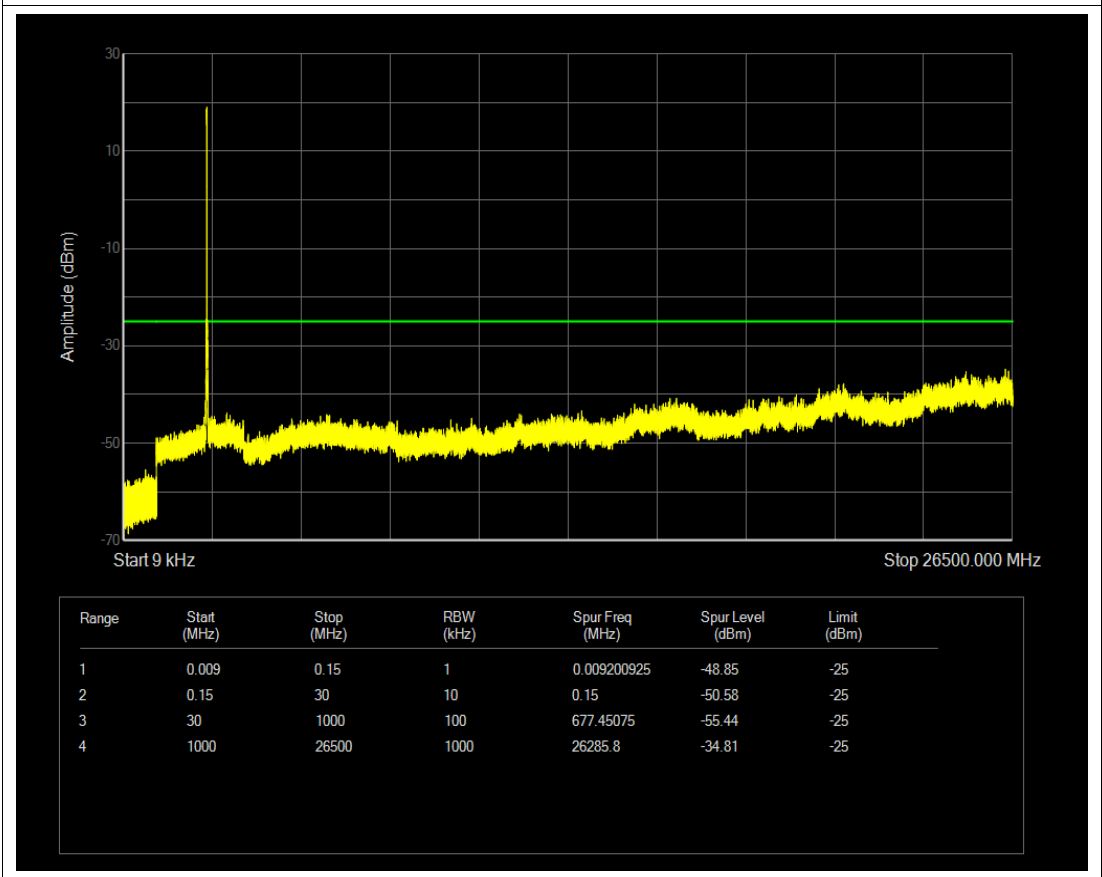
Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0



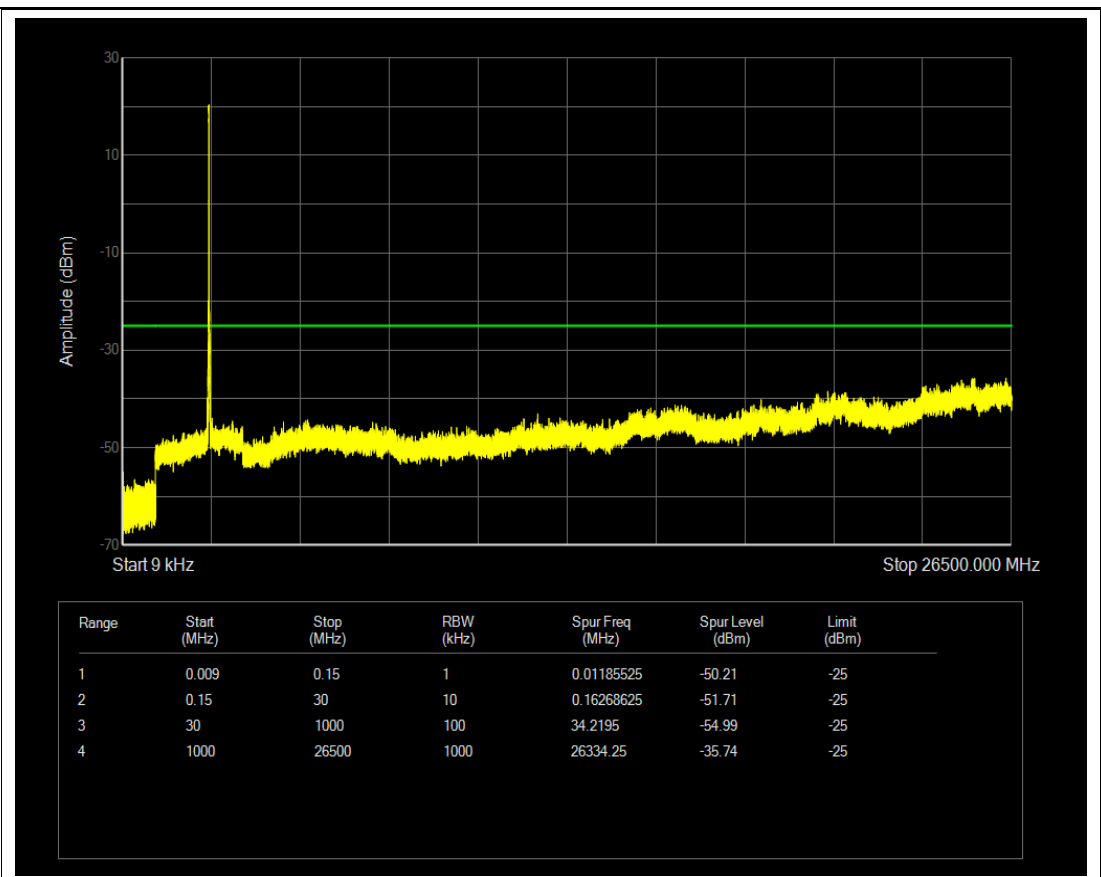
Band41 16QAM BW=5MHz Channel=40620 RB Size=25 Position=#0



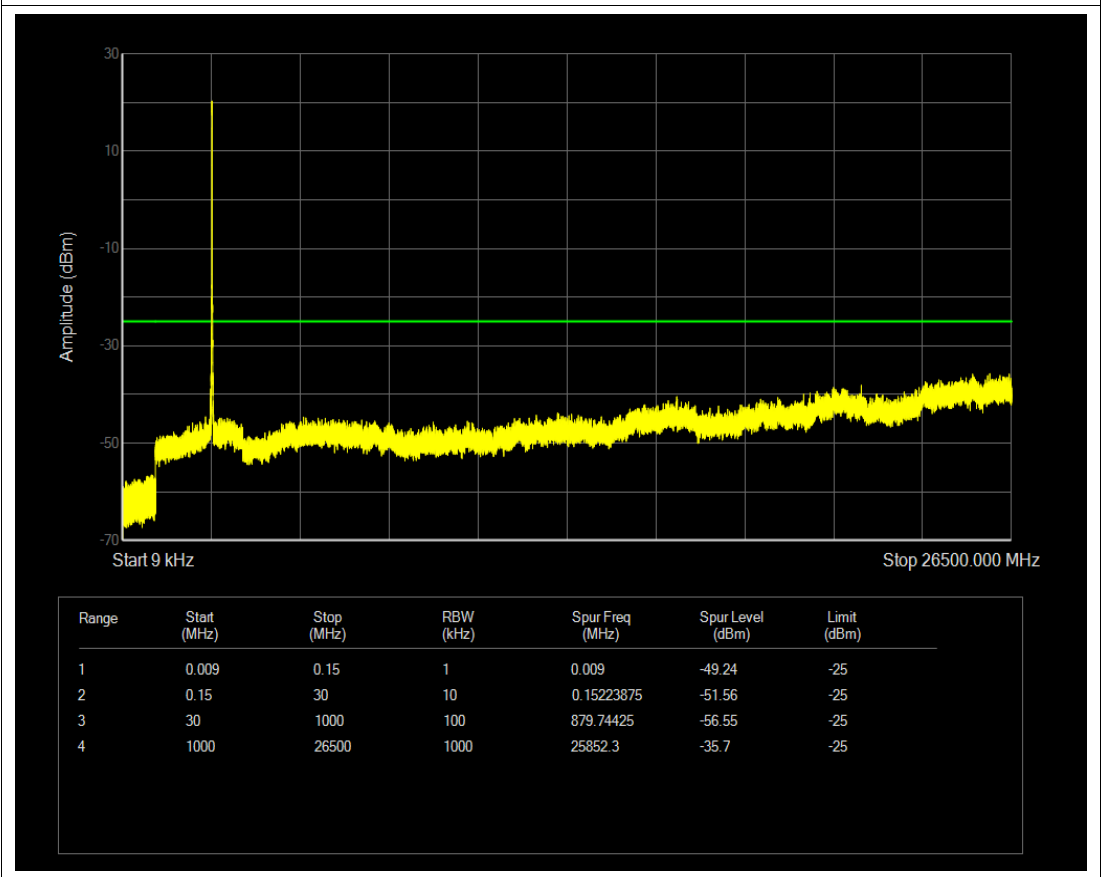
Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0



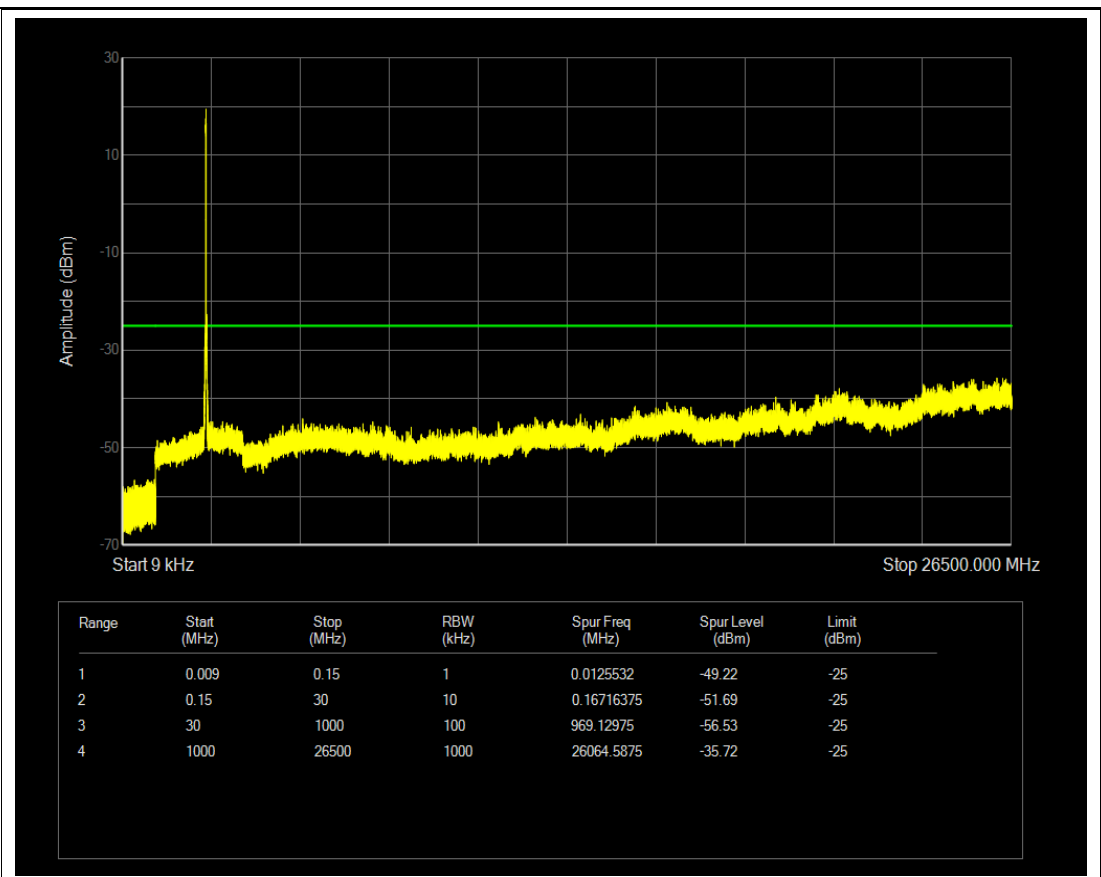
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



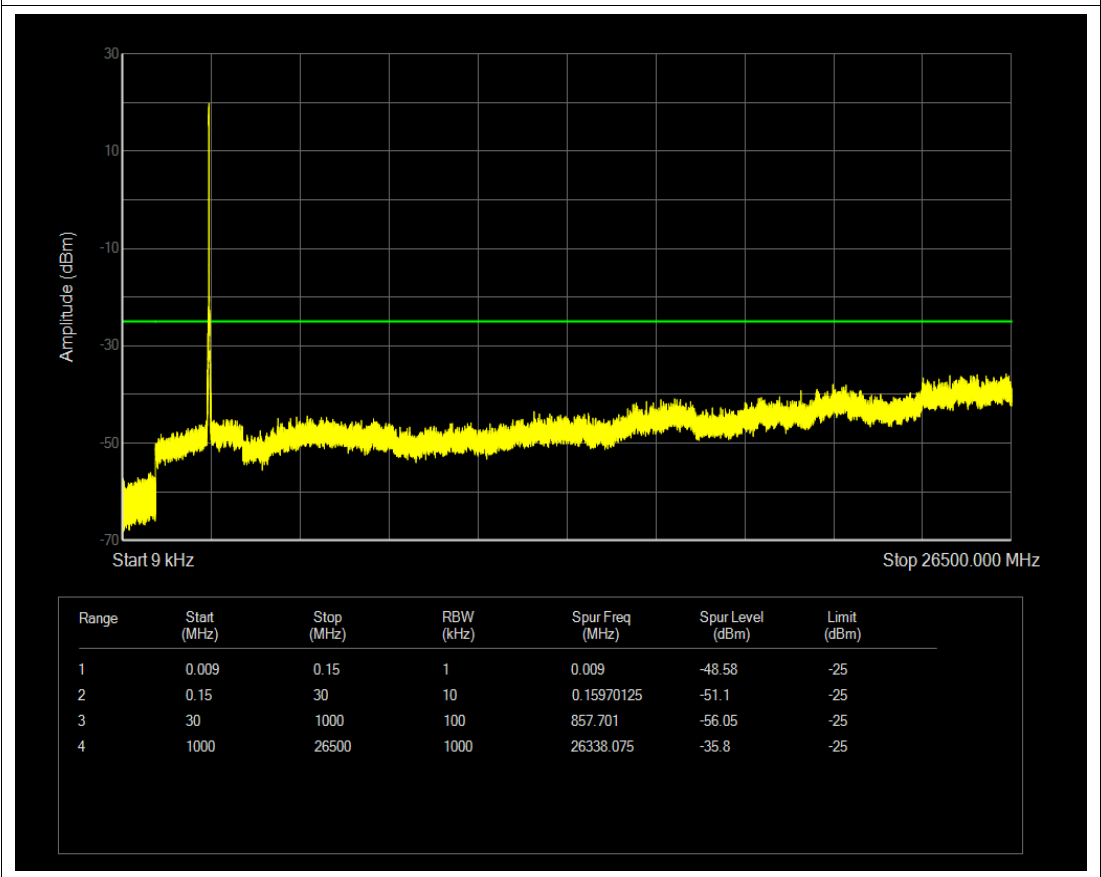
Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



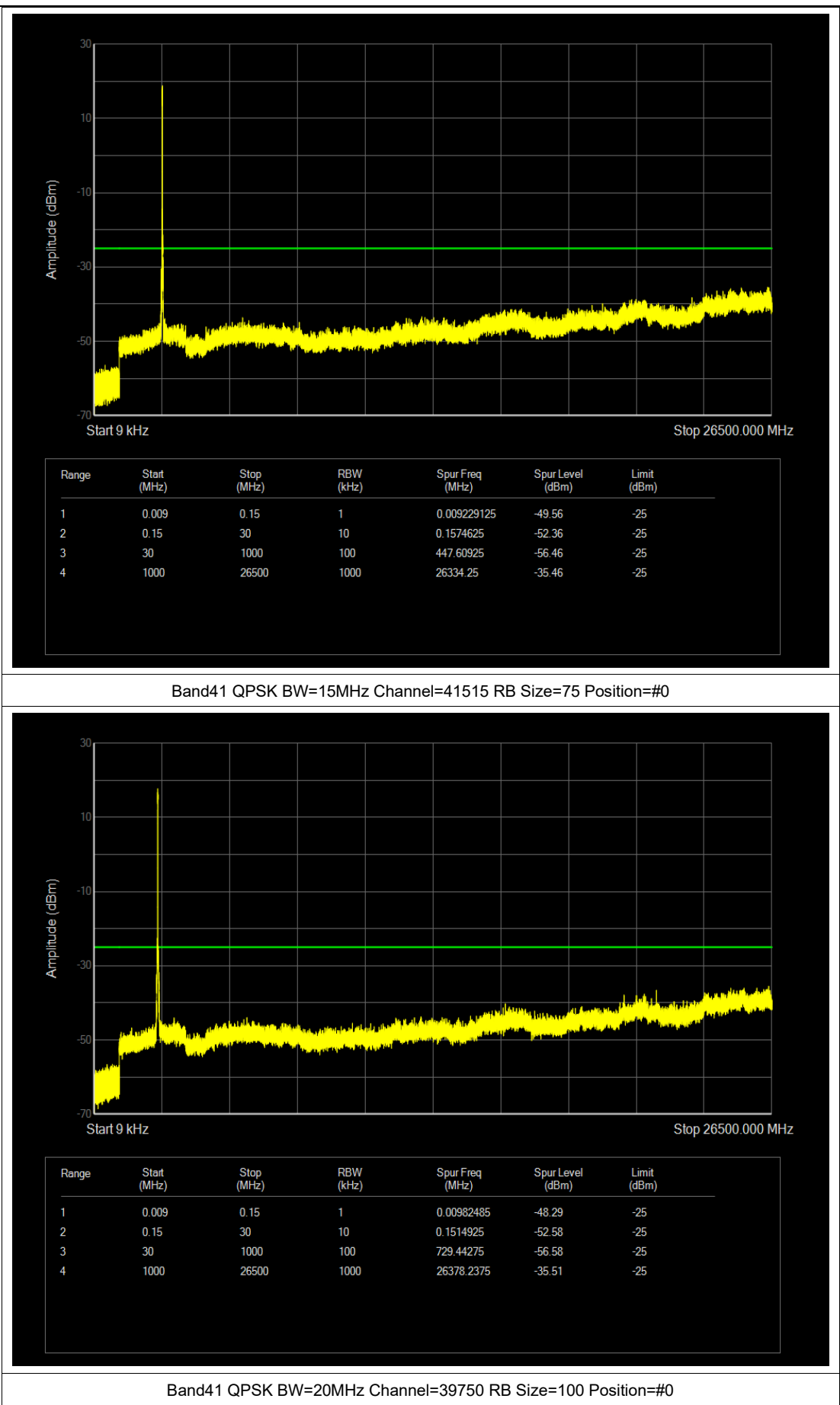
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0

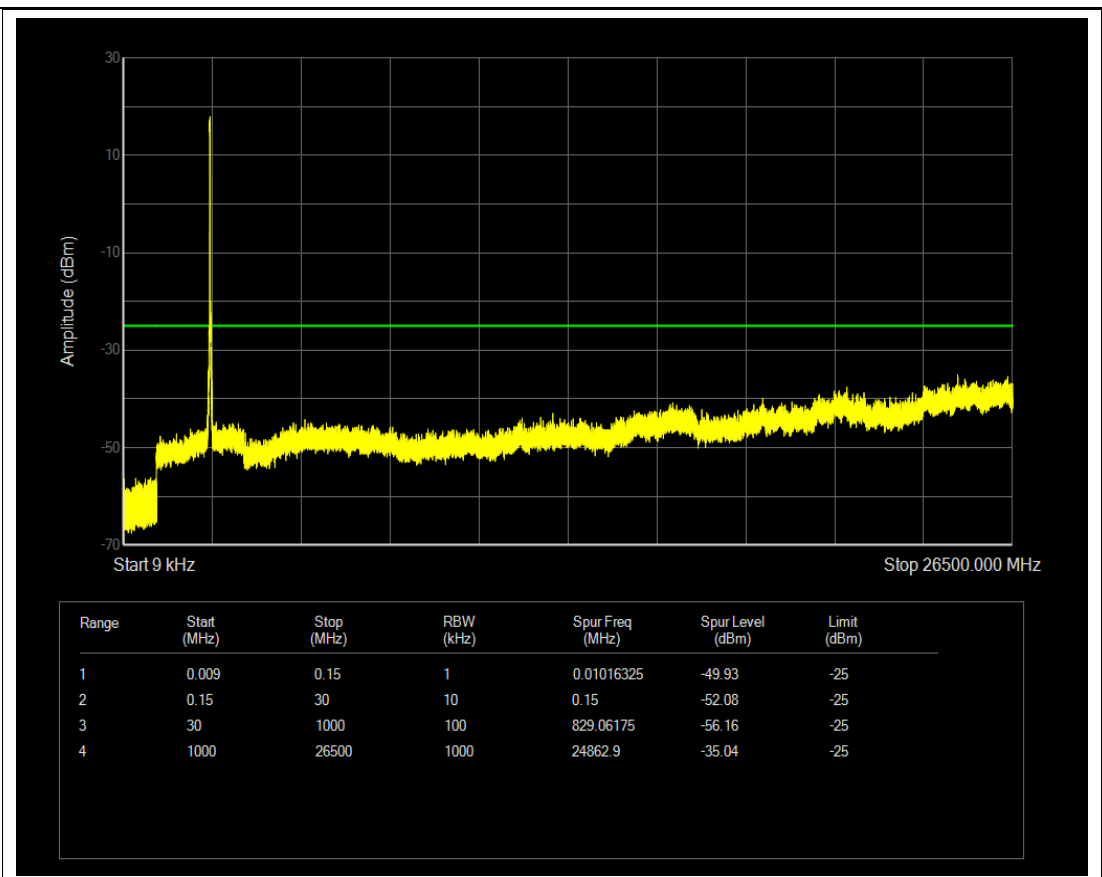


Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0

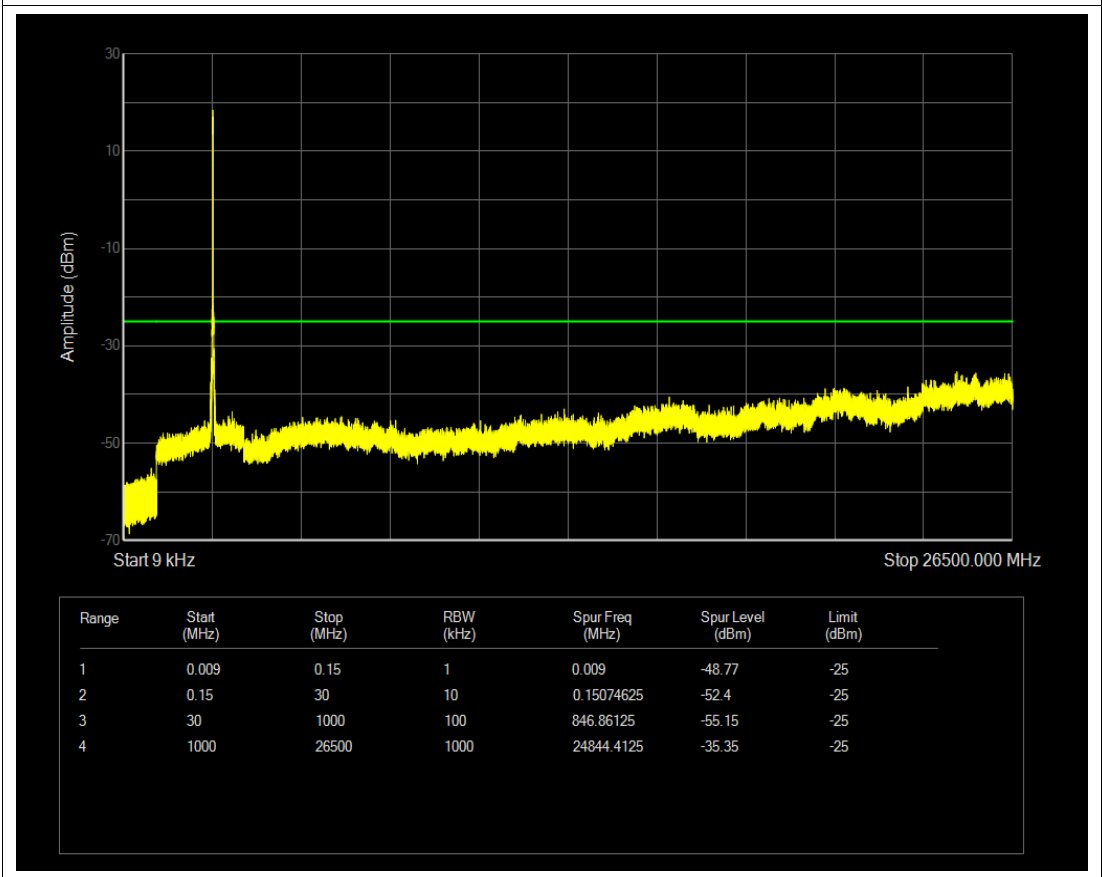


Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0

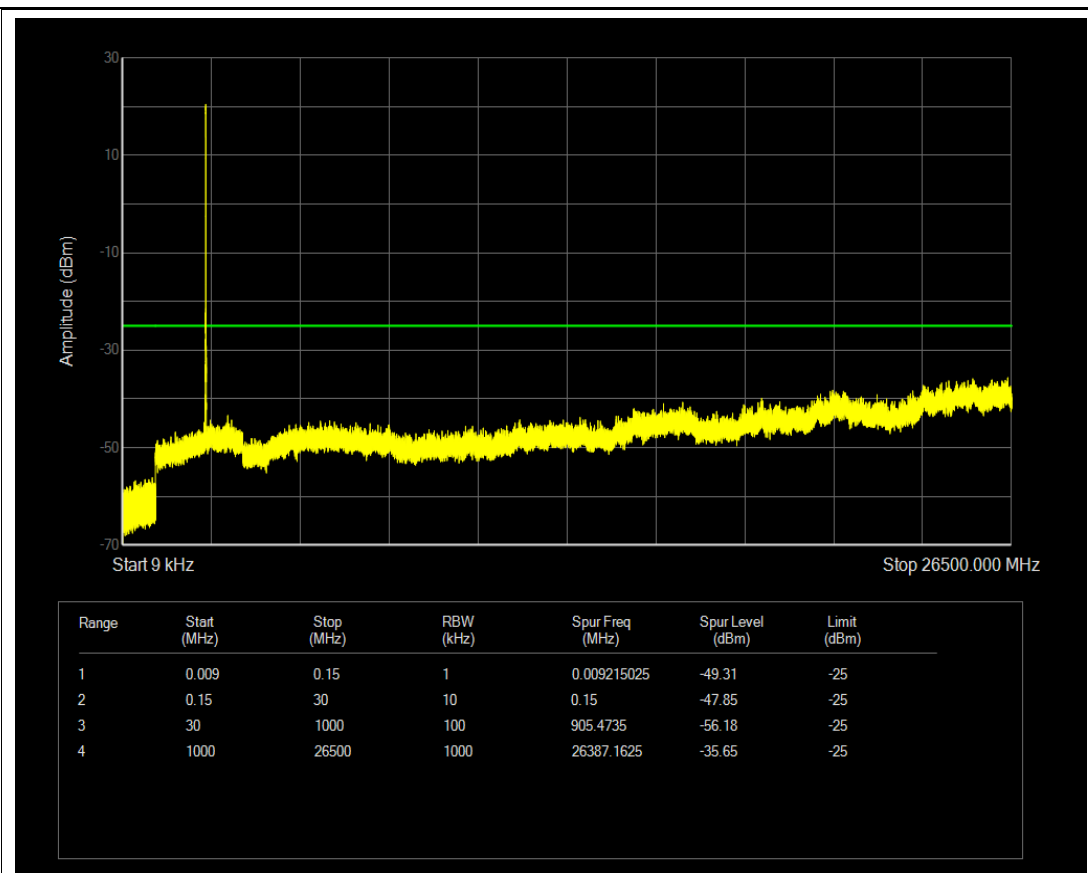




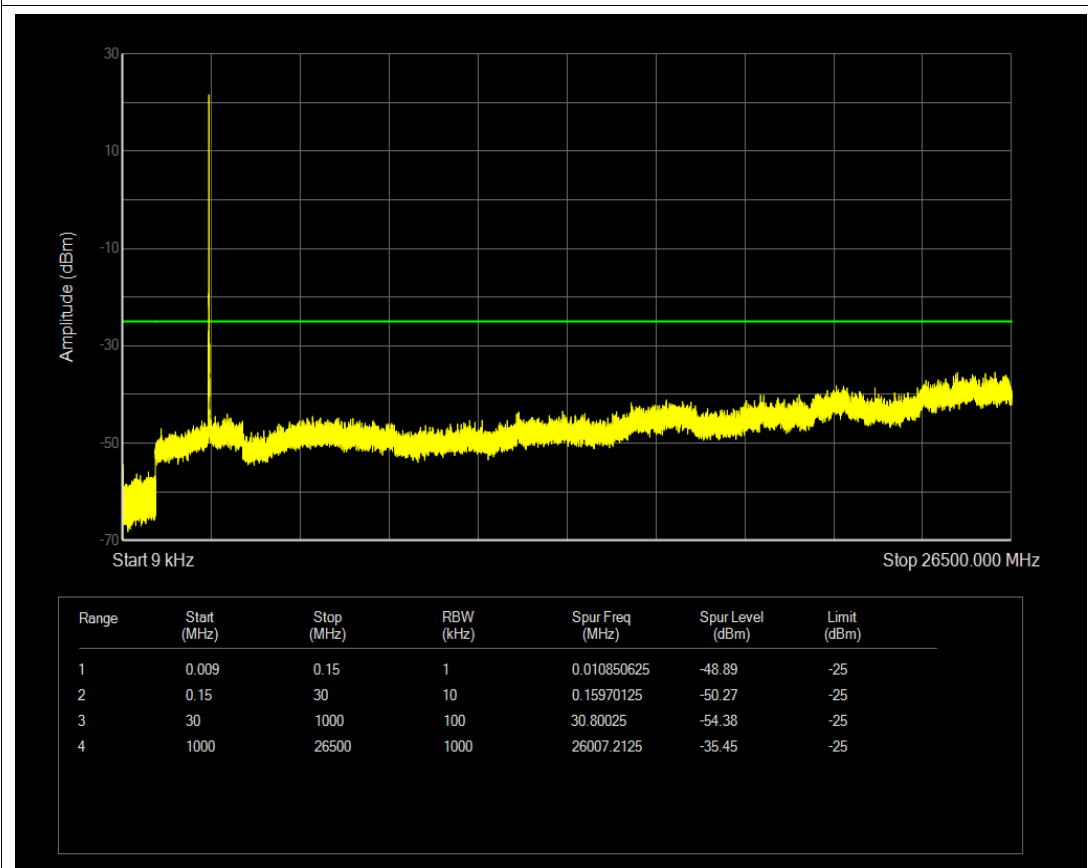
Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



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

