

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
Band7	5	20775	1	#0	QPSK	22.3	0.28	22.58	181.13	2000	PASS
Band7	5	20775	1	#Mid	QPSK	22.41	0.28	22.69	185.78	2000	PASS
Band7	5	20775	1	#Max	QPSK	22.3	0.28	22.58	181.13	2000	PASS
Band7	5	20775	12	#0	QPSK	21.33	0.28	21.61	144.88	2000	PASS
Band7	5	20775	12	#Mid	QPSK	21.35	0.28	21.63	145.55	2000	PASS
Band7	5	20775	12	#Max	QPSK	21.33	0.28	21.61	144.88	2000	PASS
Band7	5	20775	25	#0	QPSK	21.32	0.28	21.6	144.54	2000	PASS
Band7	5	21100	1	#0	QPSK	22.05	0.28	22.33	171	2000	PASS
Band7	5	21100	1	#Mid	QPSK	22.19	0.28	22.47	176.6	2000	PASS
Band7	5	21100	1	#Max	QPSK	22.1	0.28	22.38	172.98	2000	PASS
Band7	5	21100	12	#0	QPSK	21.01	0.28	21.29	134.59	2000	PASS
Band7	5	21100	12	#Mid	QPSK	21.1	0.28	21.38	137.4	2000	PASS
Band7	5	21100	12	#Max	QPSK	21.11	0.28	21.39	137.72	2000	PASS
Band7	5	21100	25	#0	QPSK	21.12	0.28	21.4	138.04	2000	PASS
Band7	5	21425	1	#0	QPSK	21.52	0.28	21.8	151.36	2000	PASS
Band7	5	21425	1	#Mid	QPSK	21.12	0.28	21.4	138.04	2000	PASS
Band7	5	21425	1	#Max	QPSK	21.03	0.28	21.31	135.21	2000	PASS
Band7	5	21425	12	#0	QPSK	20.19	0.28	20.47	111.43	2000	PASS
Band7	5	21425	12	#Mid	QPSK	20.24	0.28	20.52	112.72	2000	PASS
Band7	5	21425	12	#Max	QPSK	20.21	0.28	20.49	111.94	2000	PASS
Band7	5	21425	25	#0	QPSK	20.2	0.28	20.48	111.69	2000	PASS
Band7	5	20775	1	#0	16QAM	22.47	0.28	22.75	188.36	2000	PASS
Band7	5	20775	1	#Mid	16QAM	22.3	0.28	22.58	181.13	2000	PASS
Band7	5	20775	1	#Max	16QAM	22.22	0.28	22.5	177.83	2000	PASS
Band7	5	20775	12	#0	16QAM	21.04	0.28	21.32	135.52	2000	PASS
Band7	5	20775	12	#Mid	16QAM	21.14	0.28	21.42	138.68	2000	PASS
Band7	5	20775	12	#Max	16QAM	21.03	0.28	21.31	135.21	2000	PASS
Band7	5	20775	25	#0	16QAM	21.25	0.28	21.53	142.23	2000	PASS
Band7	5	21100	1	#0	16QAM	22.57	0.28	22.85	192.75	2000	PASS
Band7	5	21100	1	#Mid	16QAM	22.1	0.28	21.98	157.76	2000	PASS
Band7	5	21100	1	#Max	16QAM	22.31	0.28	22.59	181.55	2000	PASS
Band7	5	21100	12	#0	16QAM	21.28	0.28	21.56	143.22	2000	PASS
Band7	5	21100	12	#Mid	16QAM	21.26	0.28	21.54	142.56	2000	PASS
Band7	5	21100	12	#Max	16QAM	21.16	0.28	21.44	139.32	2000	PASS
Band7	5	21100	25	#0	16QAM	21.39	0.28	21.67	146.89	2000	PASS
Band7	5	21425	1	#0	16QAM	23.31	0.28	23.59	228.56	2000	PASS
Band7	5	21425	1	#Mid	16QAM	23.02	0.28	23.3	213.8	2000	PASS
Band7	5	21425	1	#Max	16QAM	22.91	0.28	23.19	208.45	2000	PASS

Band7	5	21425	12	#0	16QAM	21.76	0.28	22.04	159.96	2000	PASS
Band7	5	21425	12	#Mid	16QAM	21.69	0.28	21.97	157.4	2000	PASS
Band7	5	21425	12	#Max	16QAM	21.63	0.28	21.91	155.24	2000	PASS
Band7	5	21425	25	#0	16QAM	21.7	0.28	21.98	157.76	2000	PASS
Band7	10	20800	1	#0	QPSK	21.85	0.28	22.13	163.31	2000	PASS
Band7	10	20800	1	#Mid	QPSK	21.92	0.28	22.2	165.96	2000	PASS
Band7	10	20800	1	#Max	QPSK	21.8	0.28	22.08	161.44	2000	PASS
Band7	10	20800	25	#0	QPSK	20.91	0.28	21.19	131.52	2000	PASS
Band7	10	20800	25	#Mid	QPSK	20.94	0.28	21.22	132.43	2000	PASS
Band7	10	20800	25	#Max	QPSK	20.82	0.28	21.1	128.82	2000	PASS
Band7	10	20800	50	#0	QPSK	20.93	0.28	21.21	132.13	2000	PASS
Band7	10	21100	1	#0	QPSK	21.67	0.28	21.95	156.68	2000	PASS
Band7	10	21100	1	#Mid	QPSK	21.77	0.28	22.05	160.32	2000	PASS
Band7	10	21100	1	#Max	QPSK	21.65	0.28	21.93	155.96	2000	PASS
Band7	10	21100	25	#0	QPSK	20.54	0.28	20.82	120.78	2000	PASS
Band7	10	21100	25	#Mid	QPSK	20.68	0.28	20.96	124.74	2000	PASS
Band7	10	21100	25	#Max	QPSK	20.7	0.28	20.98	125.31	2000	PASS
Band7	10	21100	50	#0	QPSK	20.72	0.28	21	125.89	2000	PASS
Band7	10	21400	1	#0	QPSK	21.3	0.28	21.58	143.88	2000	PASS
Band7	10	21400	1	#Mid	QPSK	21.38	0.28	21.66	146.55	2000	PASS
Band7	10	21400	1	#Max	QPSK	21.29	0.28	21.57	143.55	2000	PASS
Band7	10	21400	25	#0	QPSK	20.23	0.28	20.51	112.46	2000	PASS
Band7	10	21400	25	#Mid	QPSK	20.27	0.28	20.55	113.5	2000	PASS
Band7	10	21400	25	#Max	QPSK	20.3	0.28	20.58	114.29	2000	PASS
Band7	10	21400	50	#0	QPSK	20.29	0.28	20.57	114.02	2000	PASS
Band7	10	20800	1	#0	16QAM	22.47	0.28	22.75	188.36	2000	PASS
Band7	10	20800	1	#Mid	16QAM	22.14	0.28	22.42	174.58	2000	PASS
Band7	10	20800	1	#Max	16QAM	22.15	0.28	22.43	174.98	2000	PASS
Band7	10	20800	25	#0	16QAM	21.18	0.28	21.46	139.96	2000	PASS
Band7	10	20800	25	#Mid	16QAM	20.92	0.28	21.2	131.83	2000	PASS
Band7	10	20800	25	#Max	16QAM	20.78	0.28	21.06	127.64	2000	PASS
Band7	10	21100	1	#0	16QAM	22.5	0.28	22.78	189.67	2000	PASS
Band7	10	21100	1	#Mid	16QAM	22.02	0.28	22.3	169.82	2000	PASS
Band7	10	21100	1	#Max	16QAM	21.75	0.28	22.03	159.59	2000	PASS
Band7	10	21100	25	#0	16QAM	21.5	0.28	21.78	150.66	2000	PASS
Band7	10	21100	25	#Mid	16QAM	21.31	0.28	21.59	144.21	2000	PASS
Band7	10	21100	25	#Max	16QAM	21.2	0.28	21.48	140.6	2000	PASS
Band7	10	21400	1	#0	16QAM	22.59	0.28	22.87	193.64	2000	PASS
Band7	10	21400	1	#Mid	16QAM	22.63	0.28	22.91	195.43	2000	PASS
Band7	10	21400	1	#Max	16QAM	22.49	0.28	22.77	189.23	2000	PASS
Band7	10	21400	25	#0	16QAM	21.91	0.28	22.19	165.58	2000	PASS
Band7	10	21400	25	#Mid	16QAM	21.9	0.28	22.18	165.2	2000	PASS
Band7	10	21400	25	#Max	16QAM	21.83	0.28	22.11	162.55	2000	PASS

Band7	15	20825	1	#0	QPSK	21.81	0.28	22.09	161.81	2000	PASS
Band7	15	20825	1	#Mid	QPSK	21.84	0.28	22.12	162.93	2000	PASS
Band7	15	20825	1	#Max	QPSK	21.64	0.28	21.92	155.6	2000	PASS
Band7	15	20825	36	#0	QPSK	20.89	0.28	21.17	130.92	2000	PASS
Band7	15	20825	36	#Mid	QPSK	20.9	0.28	21.18	131.22	2000	PASS
Band7	15	20825	36	#Max	QPSK	20.78	0.28	21.06	127.64	2000	PASS
Band7	15	20825	75	#0	QPSK	20.88	0.28	21.16	130.62	2000	PASS
Band7	15	21100	1	#0	QPSK	21.54	0.28	21.82	152.05	2000	PASS
Band7	15	21100	1	#Mid	QPSK	21.68	0.28	21.96	157.04	2000	PASS
Band7	15	21100	1	#Max	QPSK	21.56	0.28	21.84	152.76	2000	PASS
Band7	15	21100	36	#0	QPSK	20.55	0.28	20.83	121.06	2000	PASS
Band7	15	21100	36	#Mid	QPSK	20.67	0.28	20.95	124.45	2000	PASS
Band7	15	21100	36	#Max	QPSK	20.63	0.28	20.91	123.31	2000	PASS
Band7	15	21100	75	#0	QPSK	20.63	0.28	20.91	123.31	2000	PASS
Band7	15	21375	1	#0	QPSK	21.31	0.28	21.59	144.21	2000	PASS
Band7	15	21375	1	#Mid	QPSK	21.31	0.28	21.59	144.21	2000	PASS
Band7	15	21375	1	#Max	QPSK	21.23	0.28	21.51	141.58	2000	PASS
Band7	15	21375	36	#0	QPSK	20.36	0.28	20.64	115.88	2000	PASS
Band7	15	21375	36	#Mid	QPSK	20.35	0.28	20.63	115.61	2000	PASS
Band7	15	21375	36	#Max	QPSK	20.34	0.28	20.62	115.35	2000	PASS
Band7	15	21375	75	#0	QPSK	20.38	0.28	20.66	116.41	2000	PASS
Band7	15	20825	1	#0	16QAM	22.46	0.28	22.74	187.93	2000	PASS
Band7	15	20825	1	#Mid	16QAM	21.89	0.28	22.17	164.82	2000	PASS
Band7	15	20825	1	#Max	16QAM	22.02	0.28	22.3	169.82	2000	PASS
Band7	15	21100	1	#0	16QAM	22.46	0.28	22.74	187.93	2000	PASS
Band7	15	21100	1	#Mid	16QAM	21.76	0.28	21.87	153.82	2000	PASS
Band7	15	21100	1	#Max	16QAM	21.46	0.28	21.74	149.28	2000	PASS
Band7	15	21375	1	#0	16QAM	22.2	0.28	22.48	177.01	2000	PASS
Band7	15	21375	1	#Mid	16QAM	22.94	0.28	23.22	209.89	2000	PASS
Band7	15	21375	1	#Max	16QAM	22.46	0.28	22.74	187.93	2000	PASS
Band7	20	20850	1	#0	QPSK	21.76	0.28	22.04	159.96	2000	PASS
Band7	20	20850	1	#Mid	QPSK	21.87	0.28	22.15	164.06	2000	PASS
Band7	20	20850	1	#Max	QPSK	21.56	0.28	21.84	152.76	2000	PASS
Band7	20	20850	50	#0	QPSK	20.87	0.28	21.15	130.32	2000	PASS
Band7	20	20850	50	#Mid	QPSK	20.83	0.28	21.11	129.12	2000	PASS
Band7	20	20850	50	#Max	QPSK	20.67	0.28	20.95	124.45	2000	PASS
Band7	20	20850	100	#0	QPSK	20.77	0.28	21.05	127.35	2000	PASS
Band7	20	21100	1	#0	QPSK	21.46	0.28	21.74	149.28	2000	PASS
Band7	20	21100	1	#Mid	QPSK	21.8	0.28	22.08	161.44	2000	PASS
Band7	20	21100	1	#Max	QPSK	21.59	0.28	21.87	153.82	2000	PASS
Band7	20	21100	50	#0	QPSK	20.43	0.28	20.71	117.76	2000	PASS
Band7	20	21100	50	#Mid	QPSK	20.67	0.28	20.95	124.45	2000	PASS
Band7	20	21100	50	#Max	QPSK	20.58	0.28	20.86	121.9	2000	PASS

Band7	20	21100	100	#0	QPSK	20.49	0.28	20.77	119.4	2000	PASS
Band7	20	21350	1	#0	QPSK	21.29	0.28	21.57	143.55	2000	PASS
Band7	20	21350	1	#Mid	QPSK	21.37	0.28	21.65	146.22	2000	PASS
Band7	20	21350	1	#Max	QPSK	21.1	0.28	21.38	137.4	2000	PASS
Band7	20	21350	50	#0	QPSK	20.5	0.28	20.78	119.67	2000	PASS
Band7	20	21350	50	#Mid	QPSK	20.38	0.28	20.66	116.41	2000	PASS
Band7	20	21350	50	#Max	QPSK	20.25	0.28	20.53	112.98	2000	PASS
Band7	20	21350	100	#0	QPSK	20.36	0.28	20.64	115.88	2000	PASS
Band7	20	20850	1	#0	16QAM	22.49	0.28	22.77	189.23	2000	PASS
Band7	20	20850	1	#Mid	16QAM	21.79	0.28	22.07	161.06	2000	PASS
Band7	20	20850	1	#Max	16QAM	22.56	0.28	22.84	192.31	2000	PASS
Band7	20	21100	1	#0	16QAM	22.65	0.28	22.93	196.34	2000	PASS
Band7	20	21100	1	#Mid	16QAM	22.08	0.28	22.36	172.19	2000	PASS
Band7	20	21100	1	#Max	16QAM	21.45	0.28	21.73	148.94	2000	PASS
Band7	20	21350	1	#0	16QAM	21.92	0.28	22.2	165.96	2000	PASS
Band7	20	21350	1	#Mid	16QAM	22.58	0.28	22.86	193.2	2000	PASS
Band7	20	21350	1	#Max	16QAM	22.5	0.28	22.78	189.67	2000	PASS

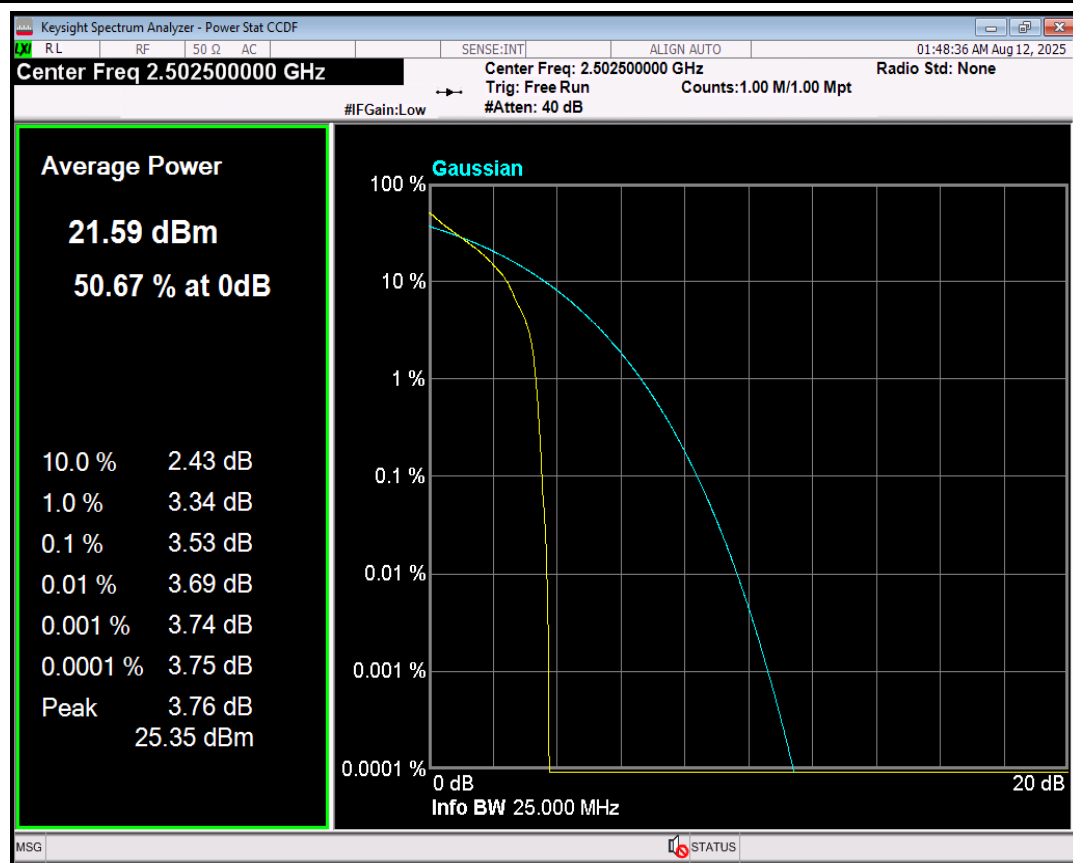
Note: EIRP = Power + Gain

Frequency stability

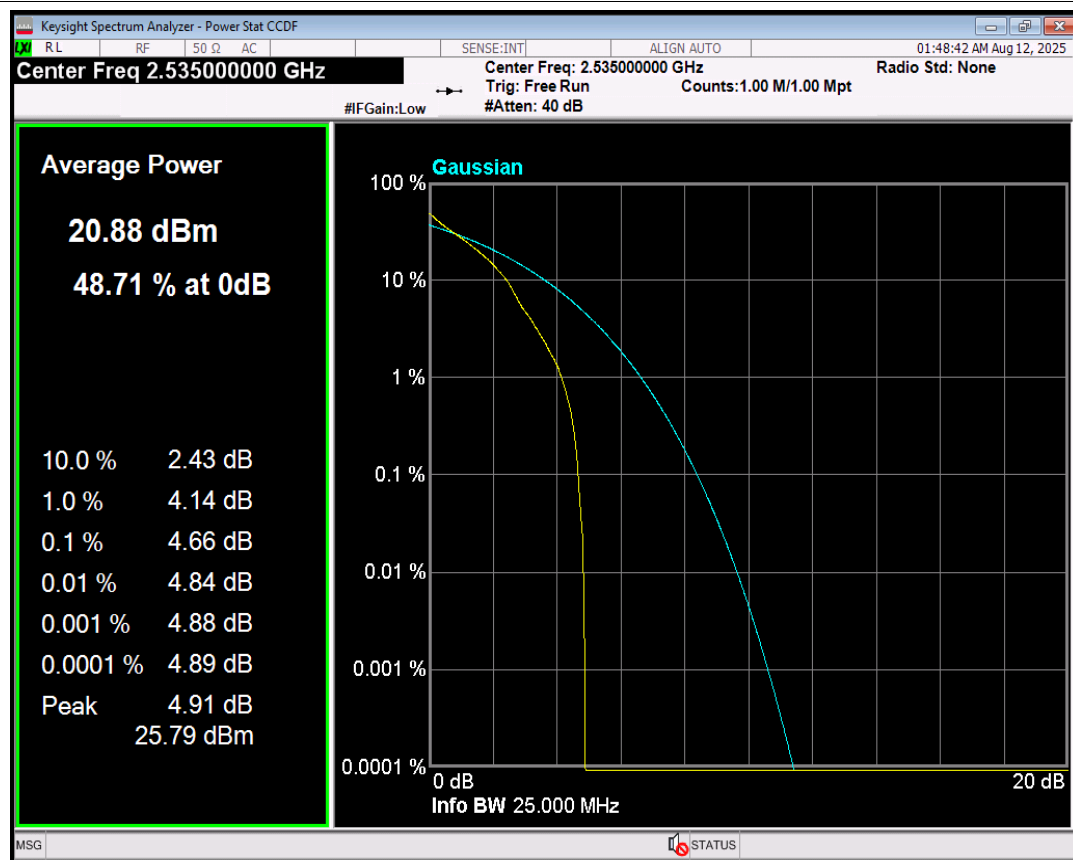
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band7	20	20850	100	#0	QPSK	-1.63	-0.001	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	0.51	0.000	-2.5	2.5	PASS
Band7	20	21350	100	#0	QPSK	-3.71	-0.001	-2.5	2.5	PASS

Peak-to-Average Ratio

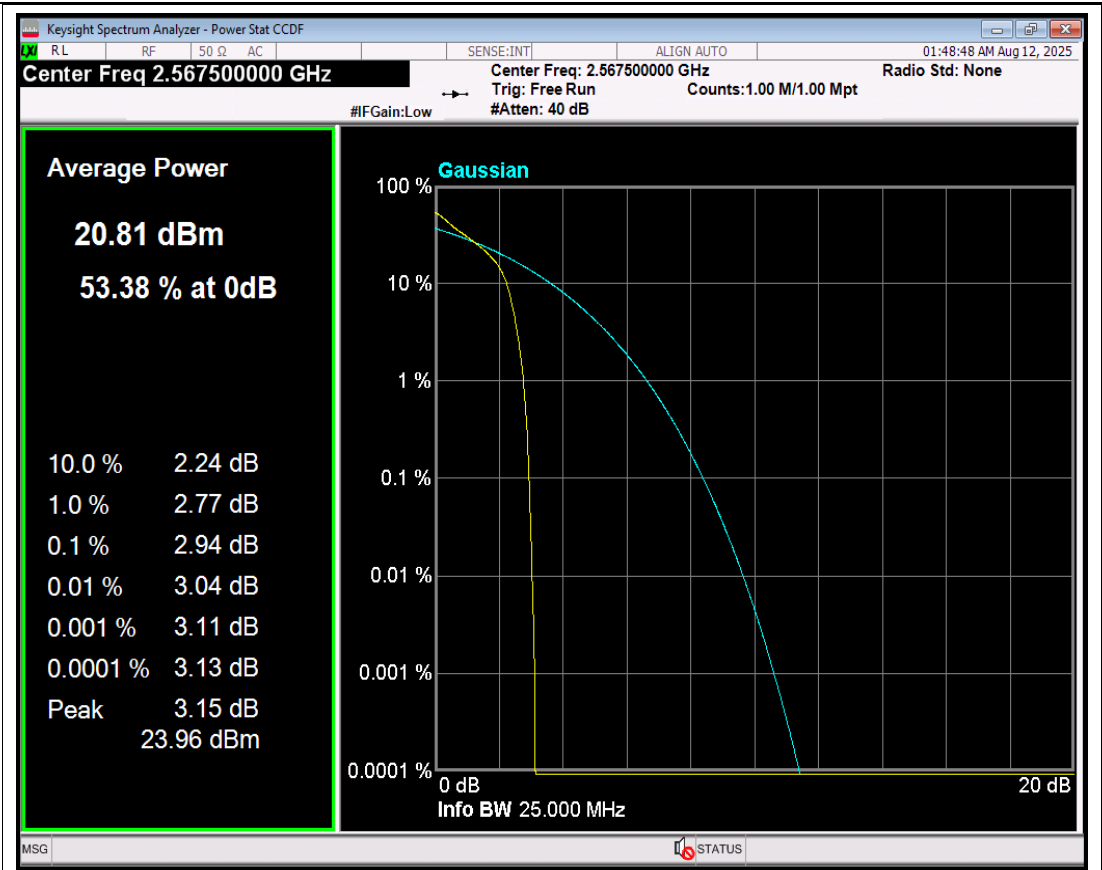
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
Band7	20	20850	1	#0	QPSK	3.57	13	PASS
Band7	20	21100	1	#0	QPSK	4.51	13	PASS
Band7	20	21350	1	#0	QPSK	3.69	13	PASS
Band7	20	20850	1	#0	16QAM	5.05	13	PASS
Band7	20	21100	1	#0	16QAM	5.28	13	PASS
Band7	20	21350	1	#0	16QAM	5.76	13	PASS
Band7	15	20825	1	#0	QPSK	3.52	13	PASS
Band7	15	21100	1	#0	QPSK	4.48	13	PASS
Band7	15	21375	1	#0	QPSK	3.13	13	PASS
Band7	15	20825	1	#0	16QAM	5.21	13	PASS
Band7	15	21100	1	#0	16QAM	5.14	13	PASS
Band7	15	21375	1	#0	16QAM	6.06	13	PASS
Band7	10	20800	1	#0	QPSK	3.47	13	PASS
Band7	10	21100	1	#0	QPSK	4.53	13	PASS
Band7	10	21400	1	#0	QPSK	2.86	13	PASS
Band7	10	20800	1	#0	16QAM	5.02	13	PASS
Band7	10	21100	1	#0	16QAM	4.81	13	PASS
Band7	10	21400	1	#0	16QAM	5.43	13	PASS
Band7	5	20775	1	#0	QPSK	3.53	13	PASS
Band7	5	21100	1	#0	QPSK	4.66	13	PASS
Band7	5	21425	1	#0	QPSK	2.94	13	PASS
Band7	5	20775	1	#0	16QAM	5.12	13	PASS
Band7	5	21100	1	#0	16QAM	4.92	13	PASS
Band7	5	21425	1	#0	16QAM	5.09	13	PASS



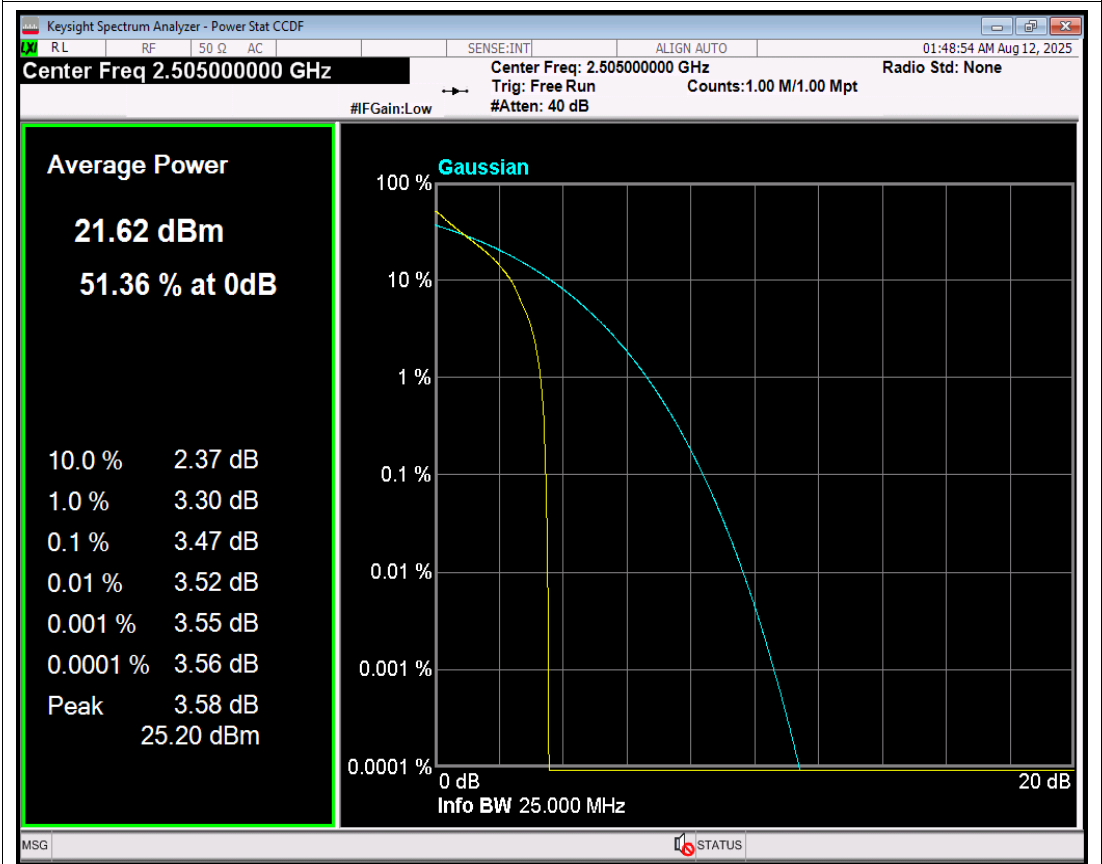
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



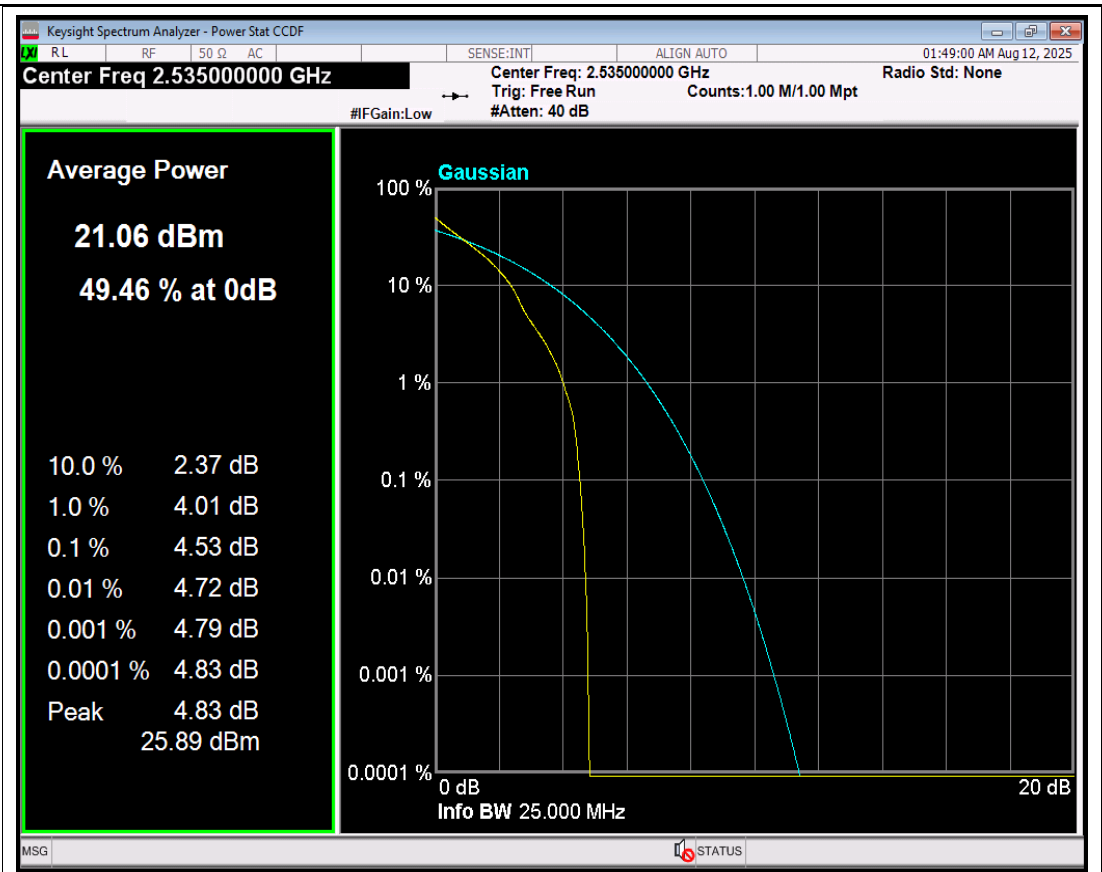
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



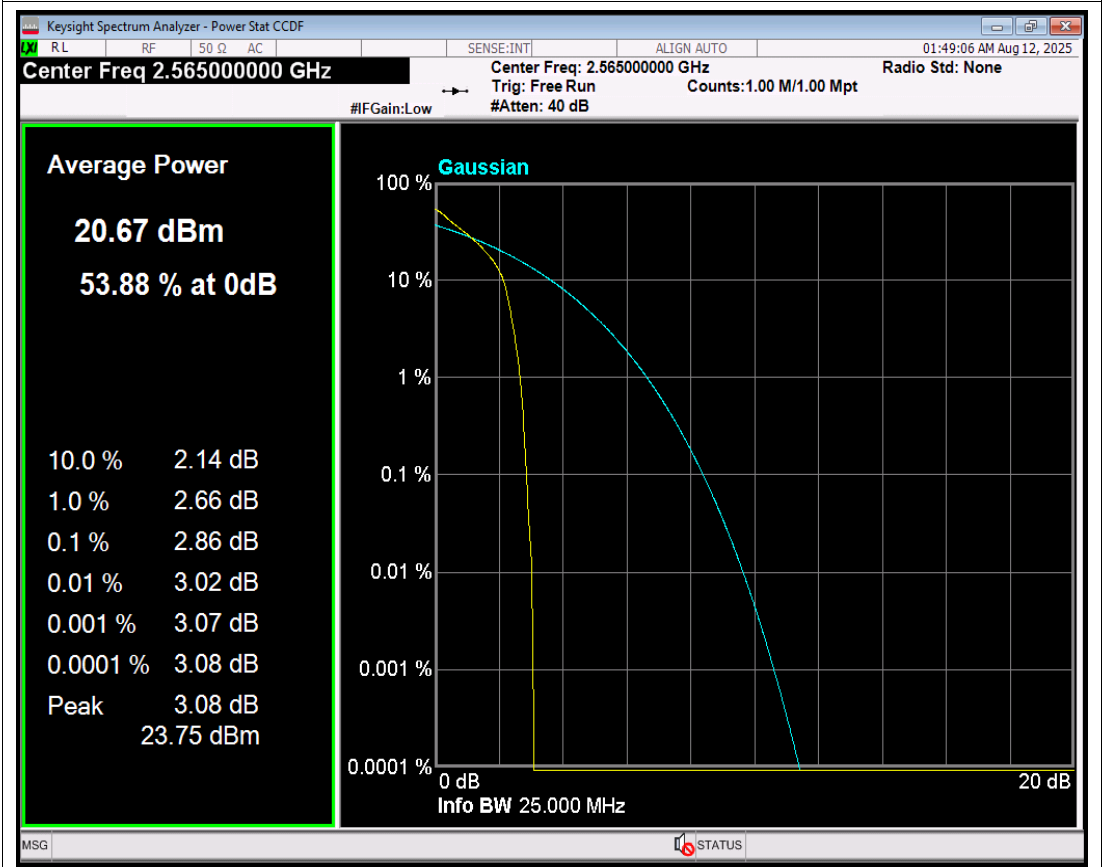
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



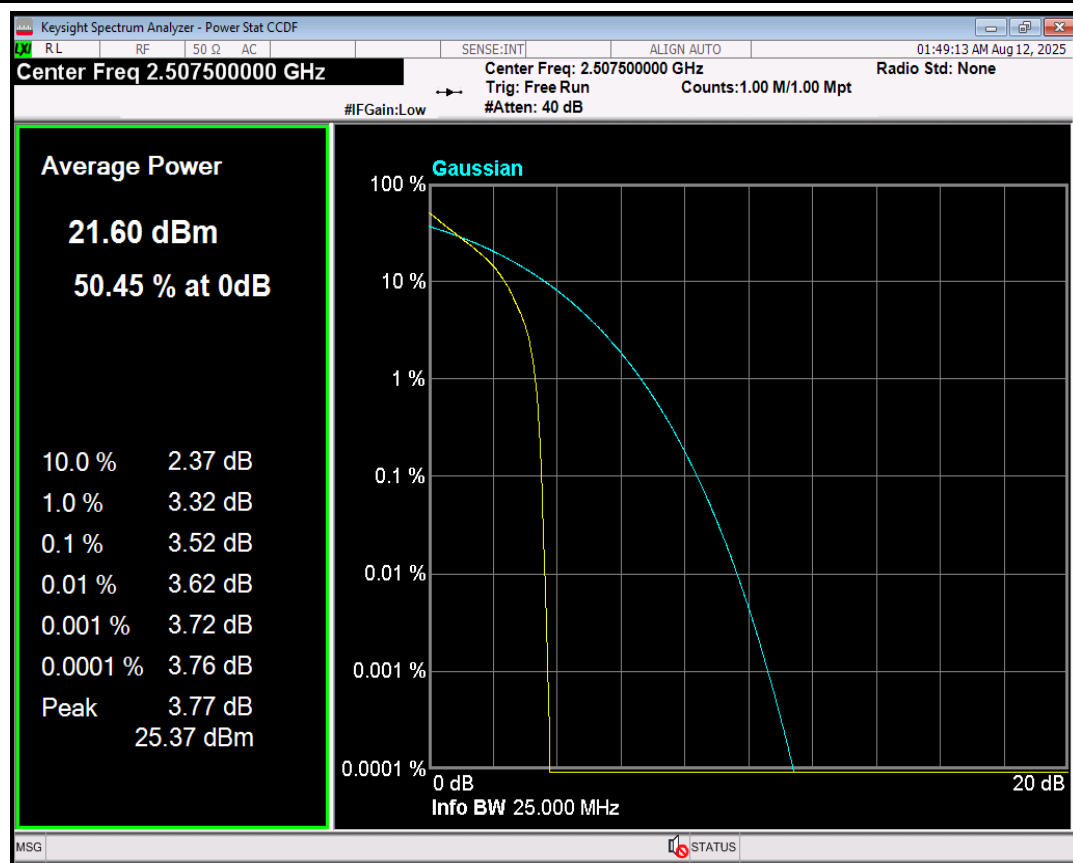
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



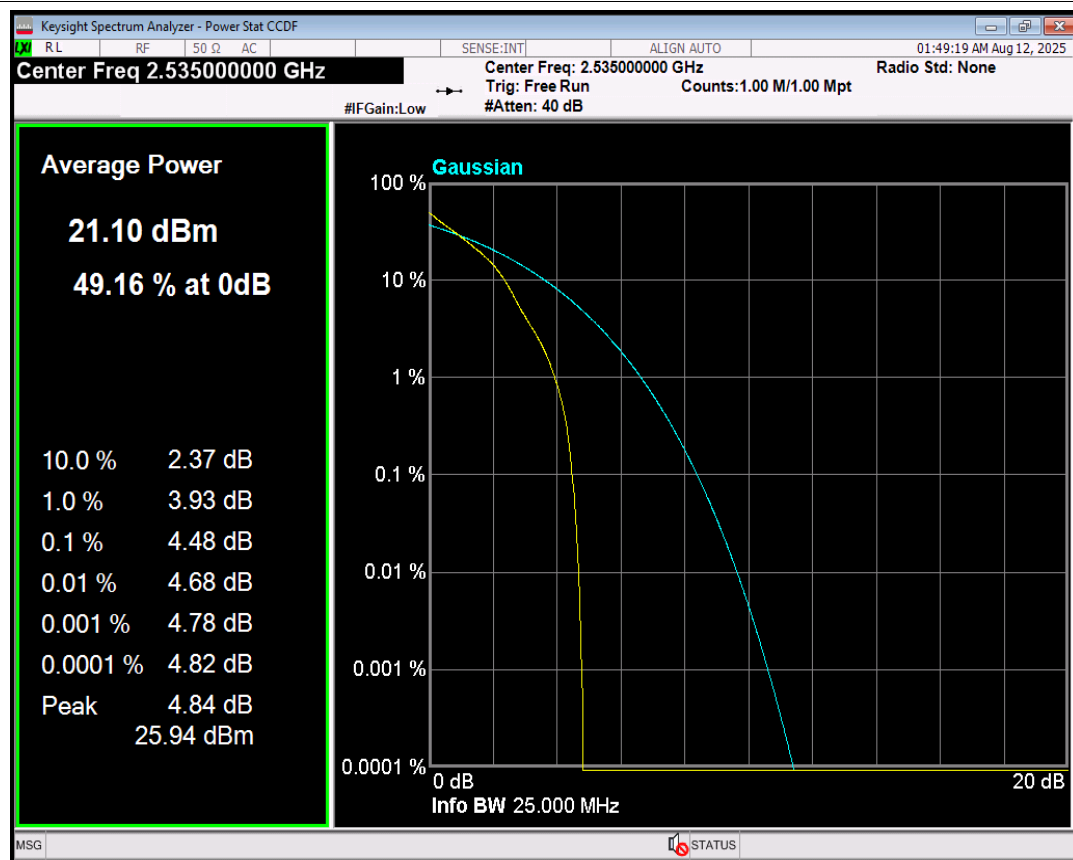
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



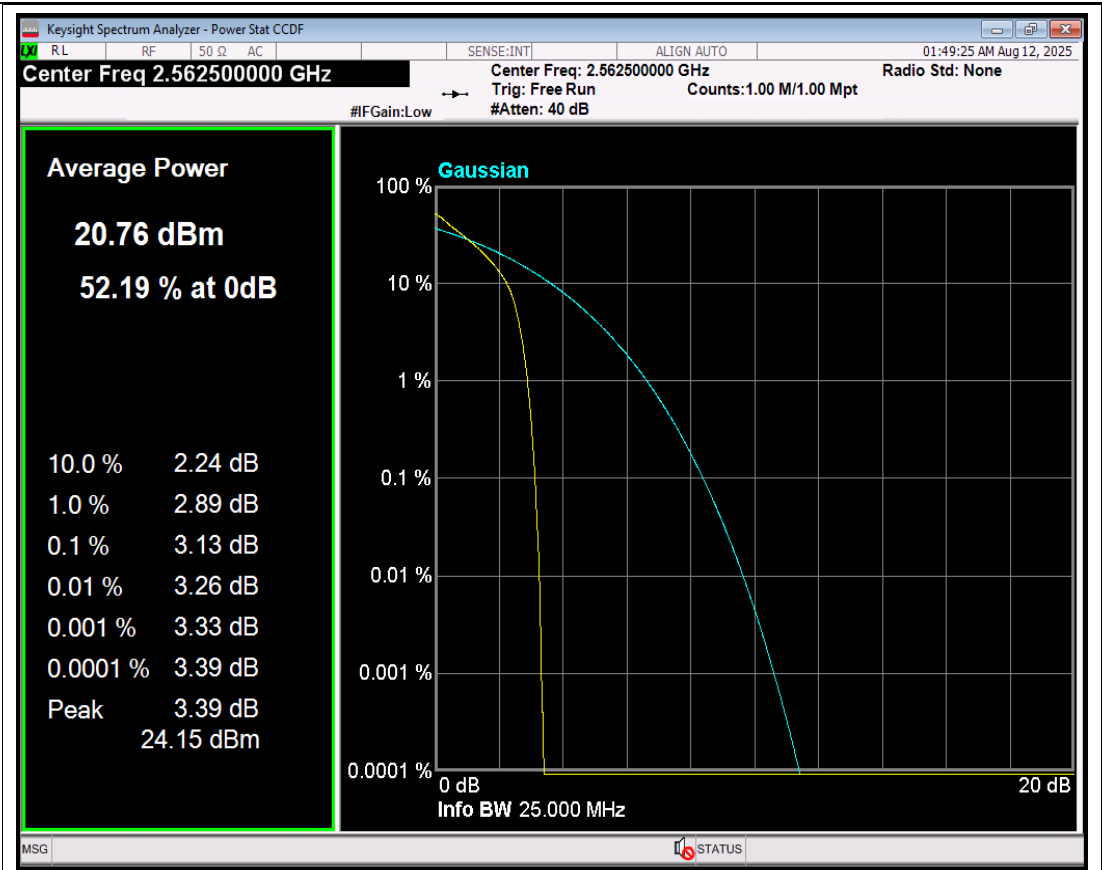
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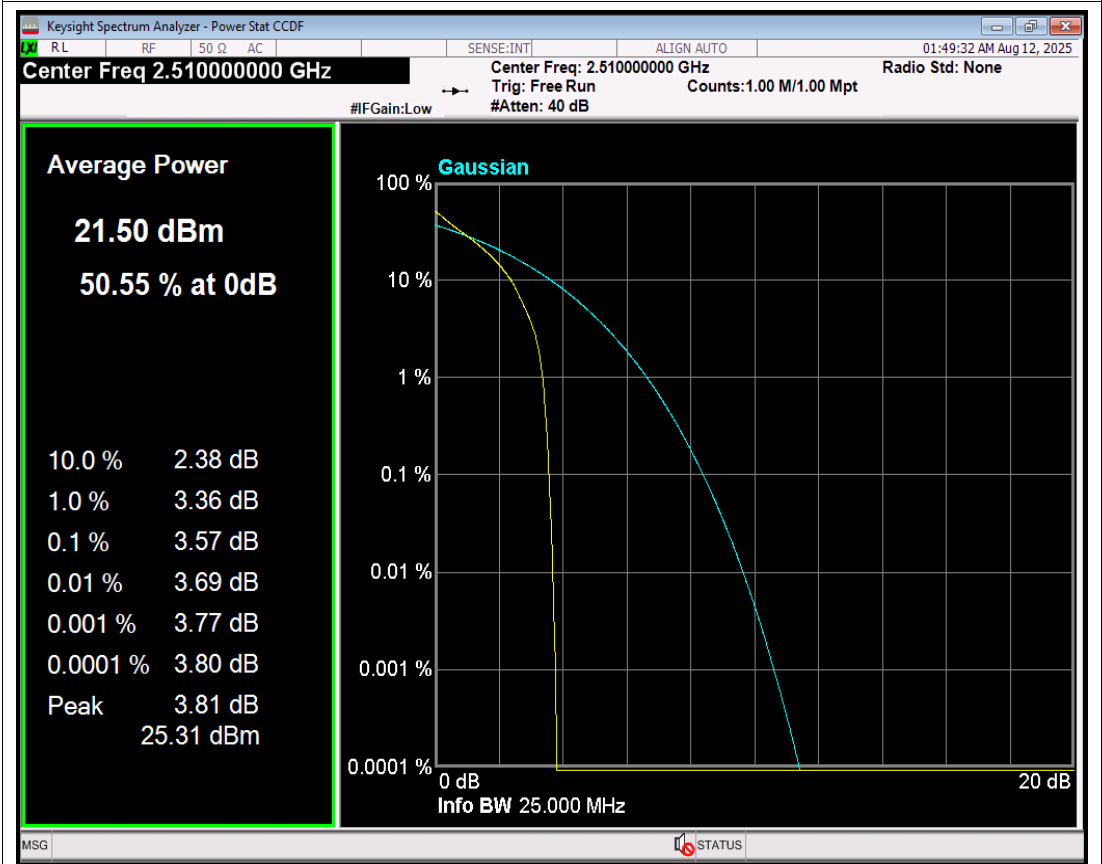
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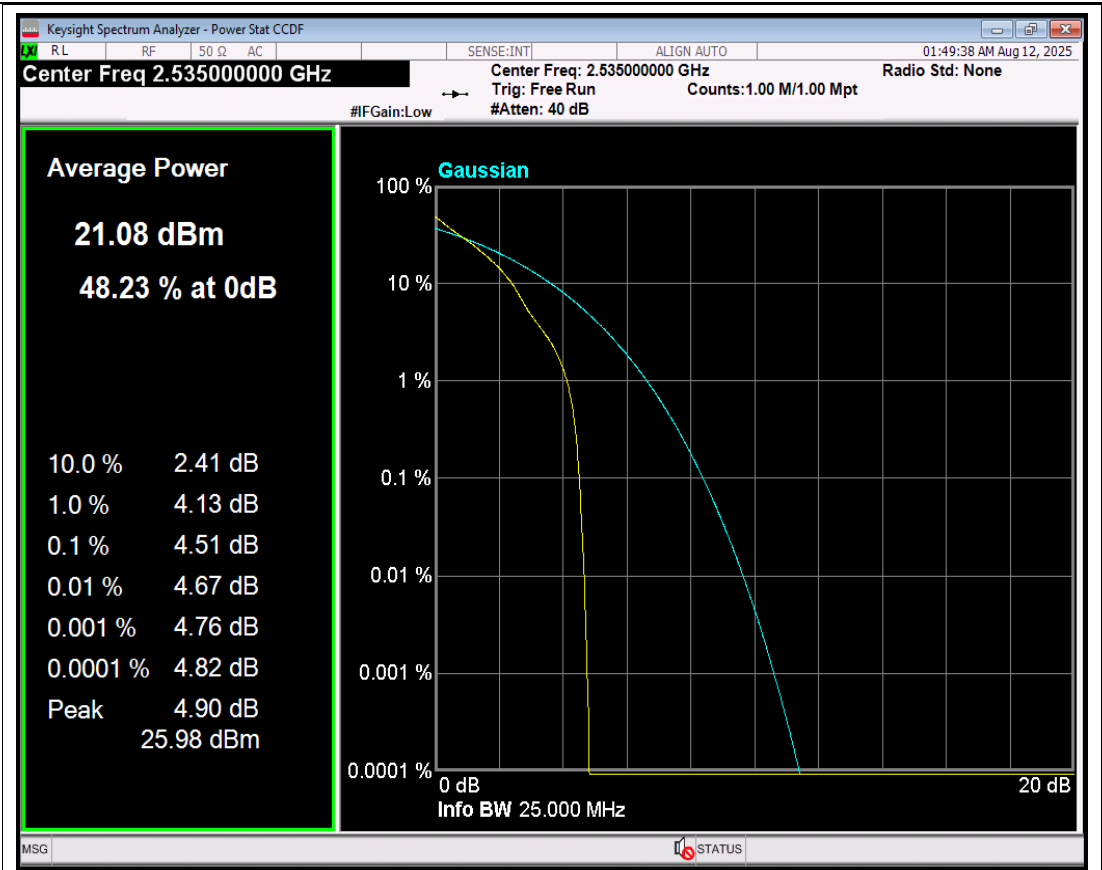
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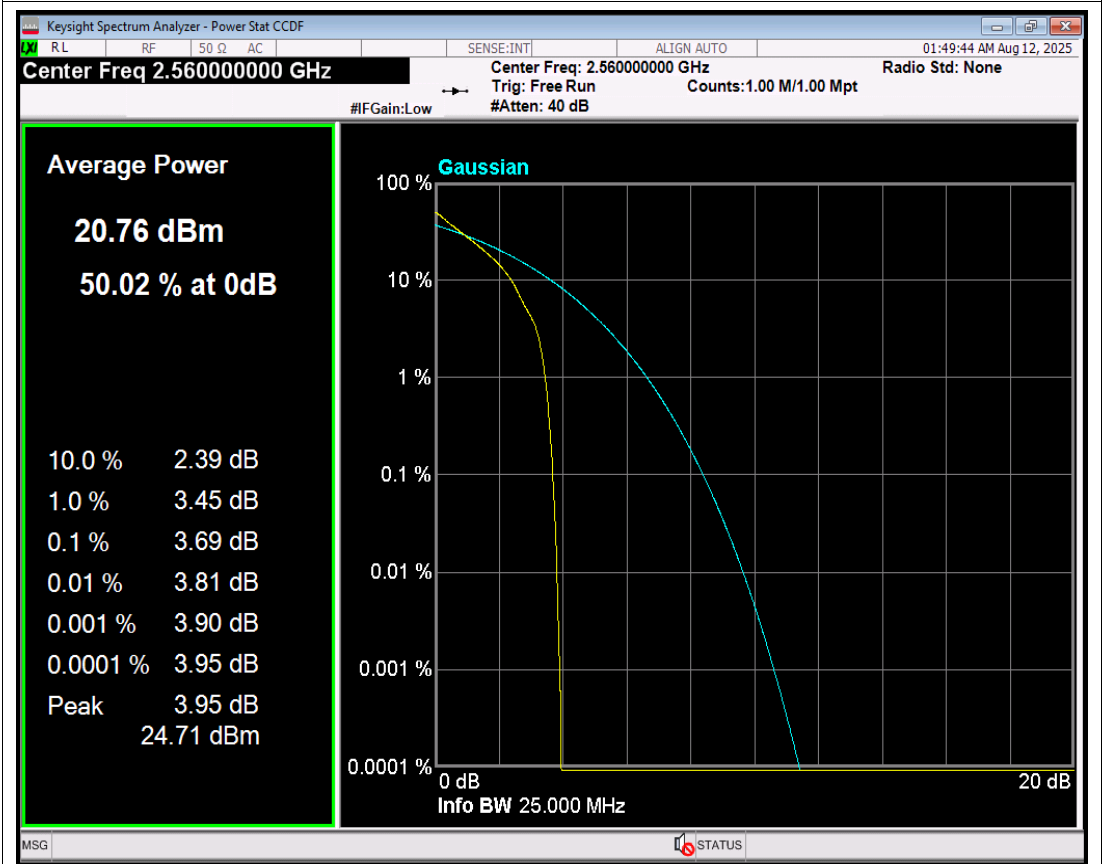
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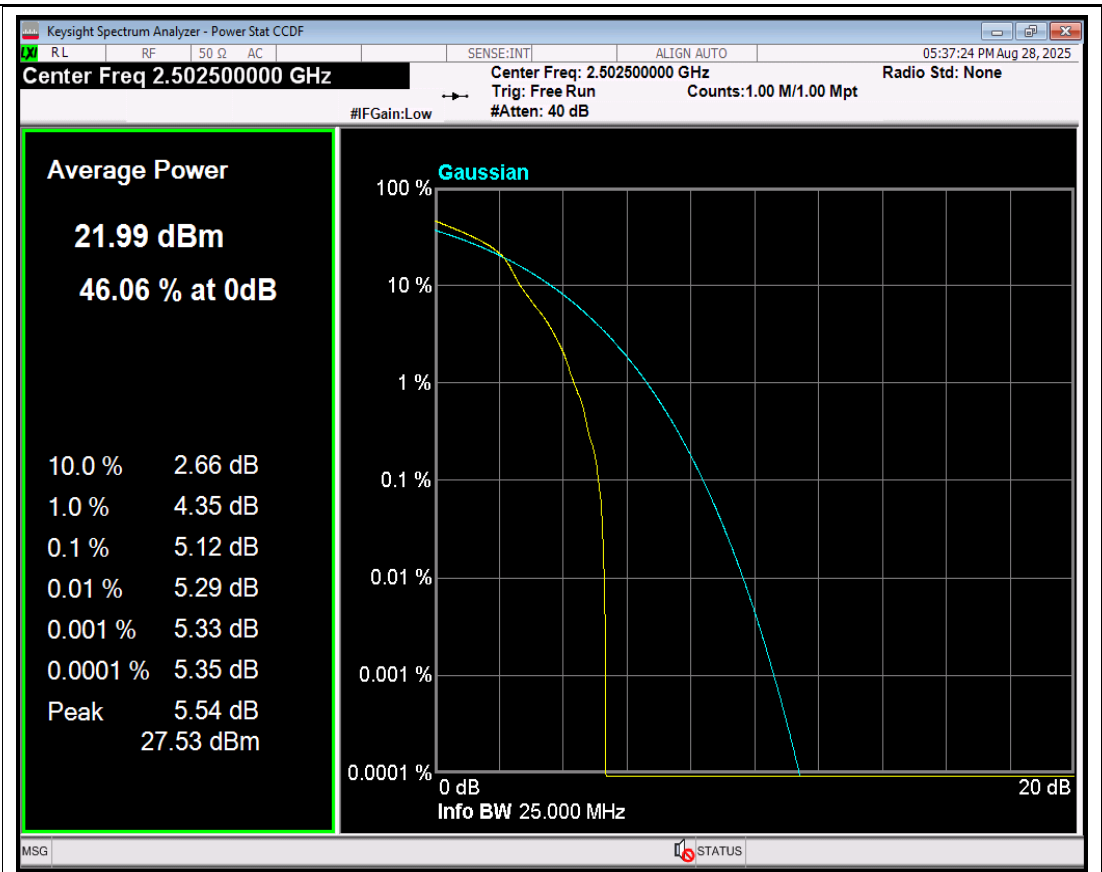
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



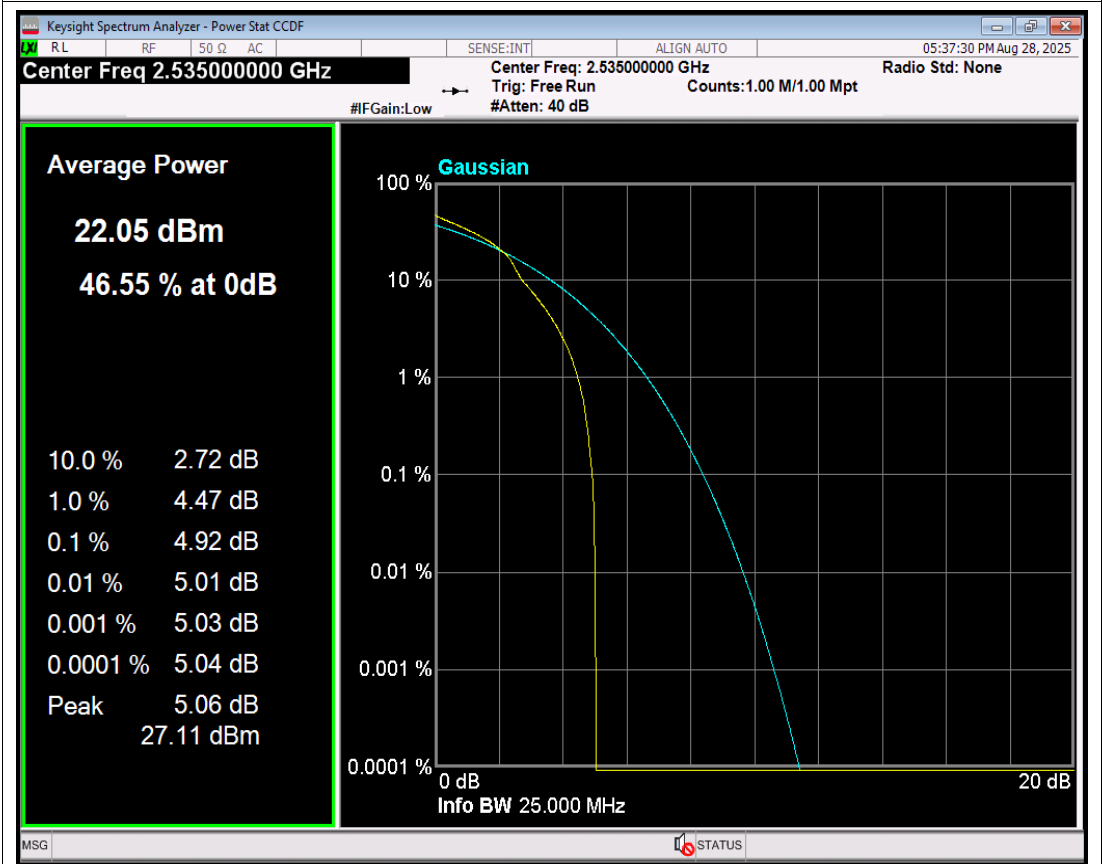
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



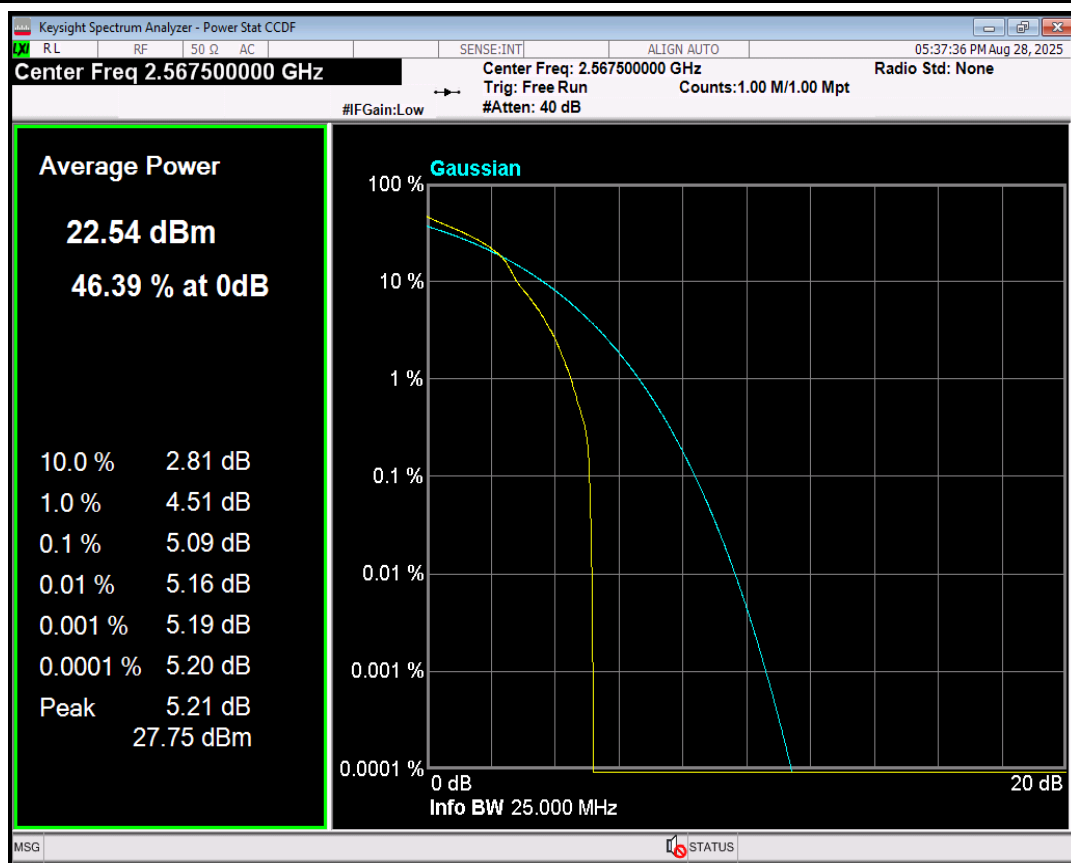
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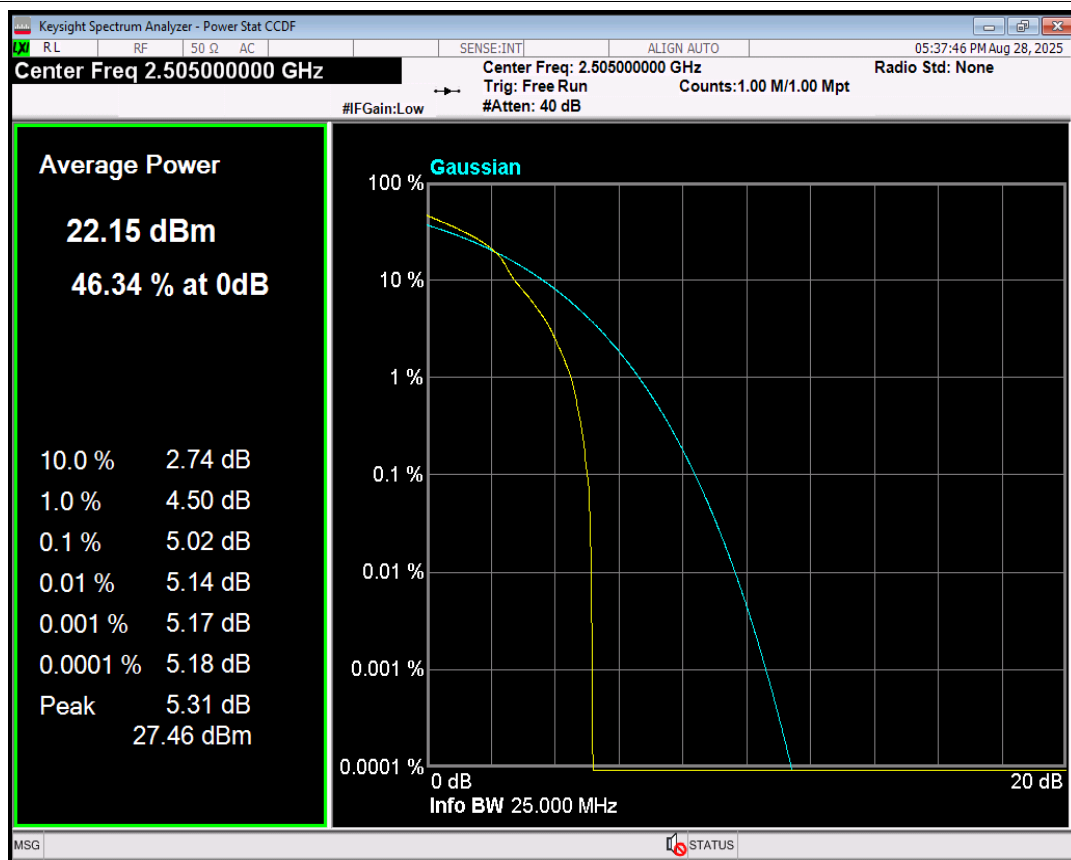
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



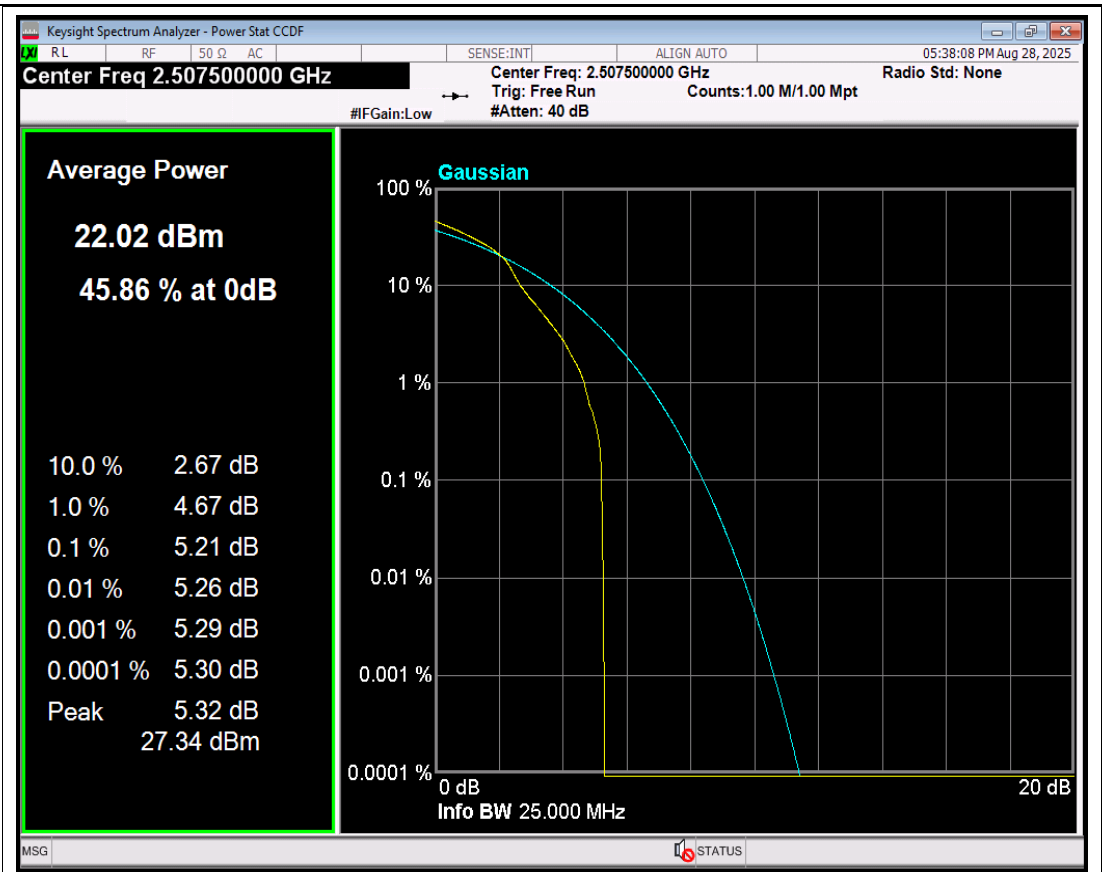
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



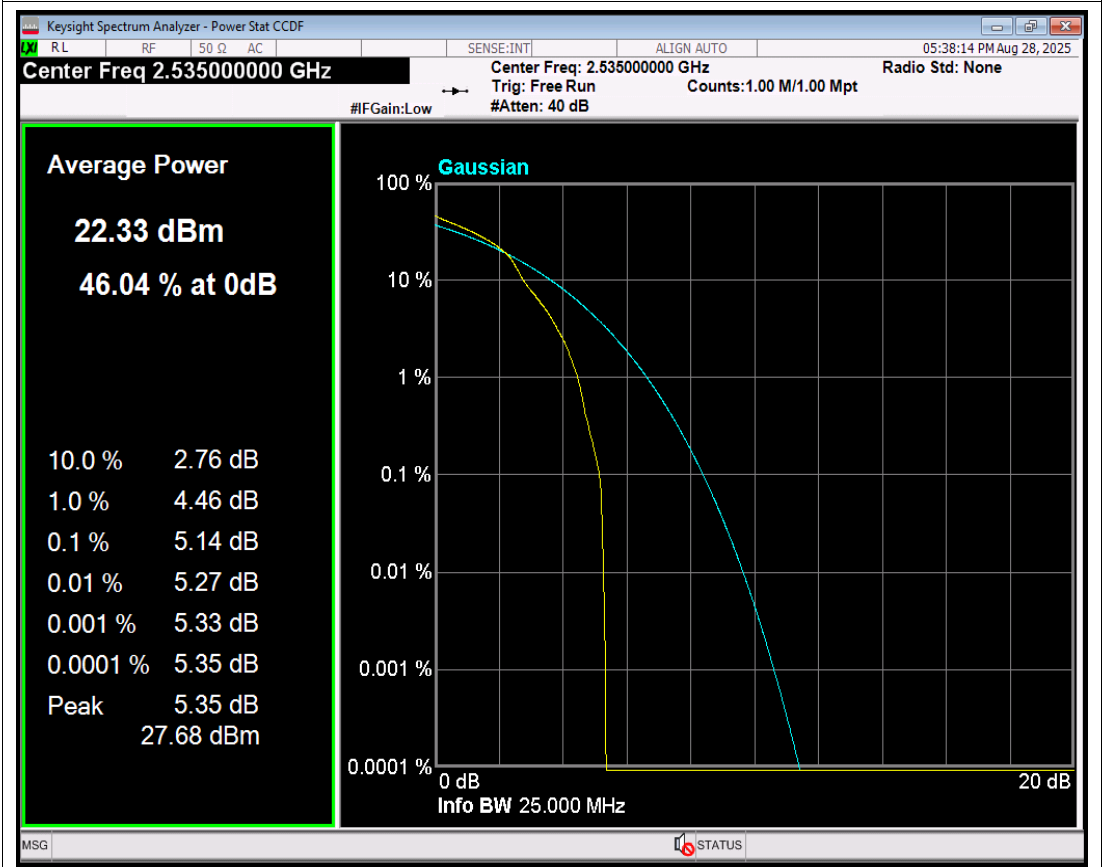
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



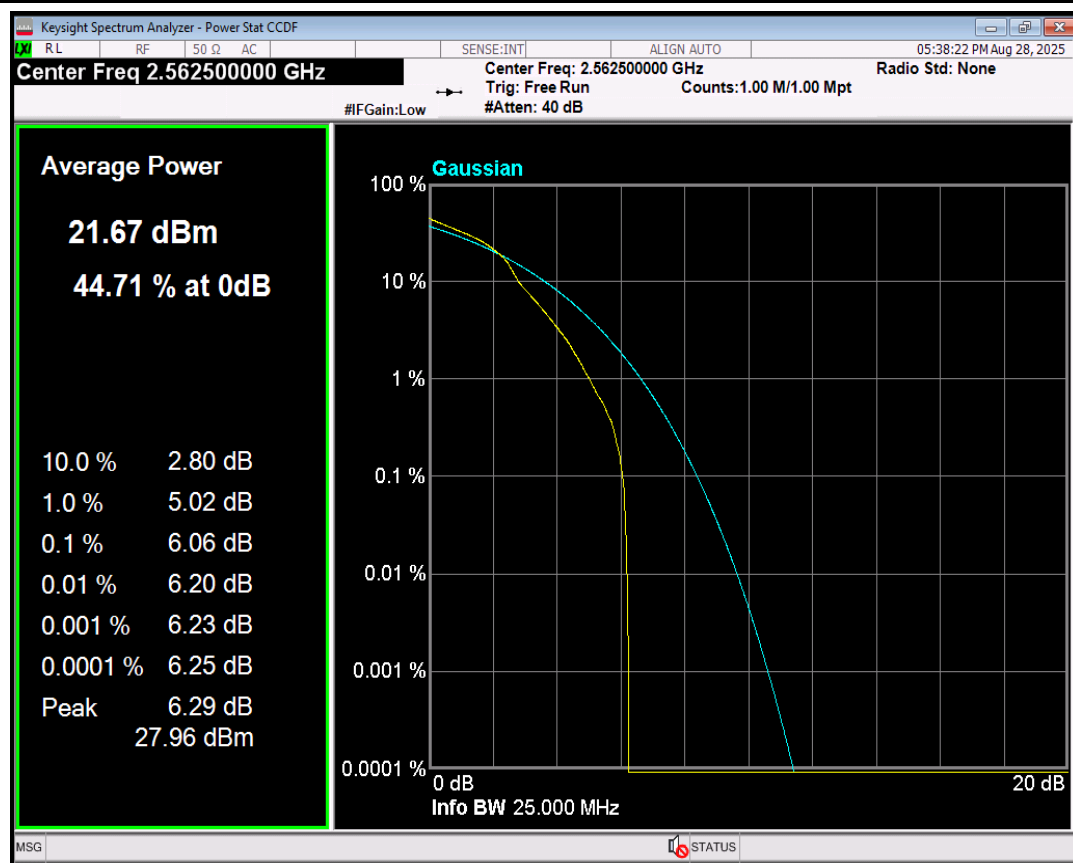
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



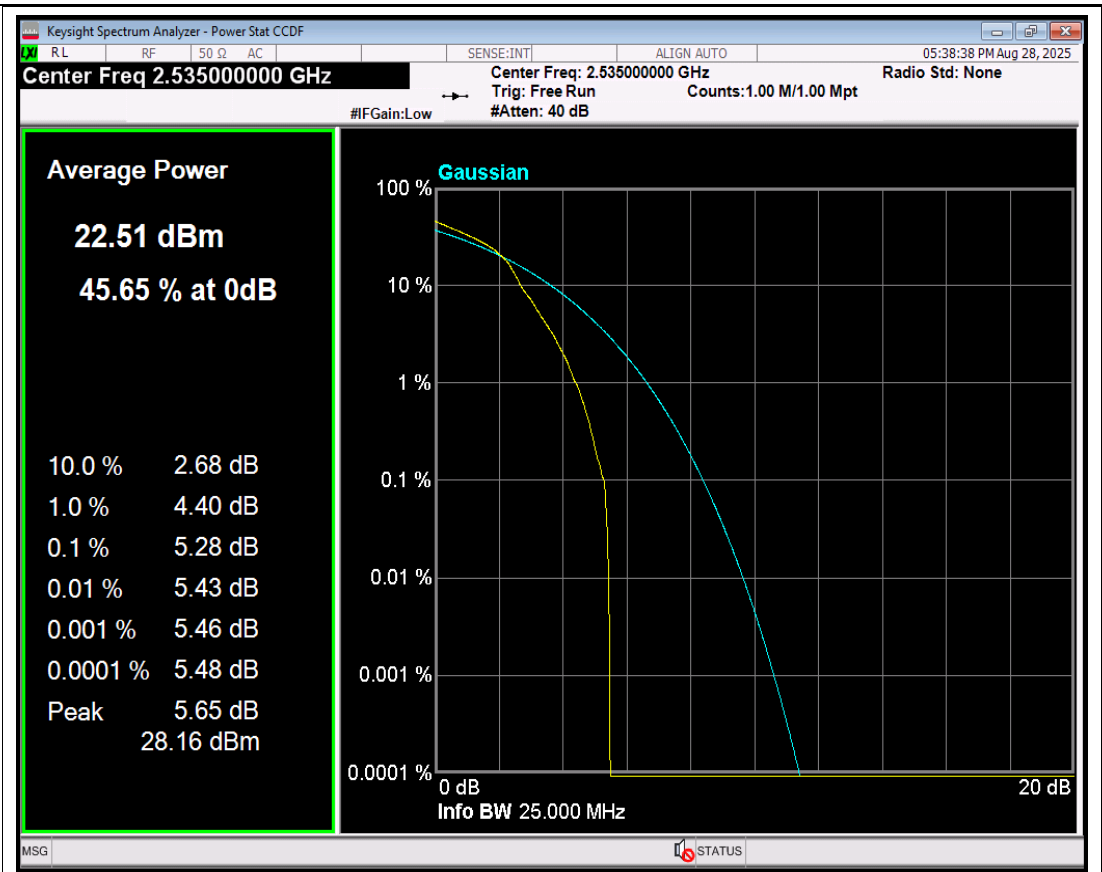
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



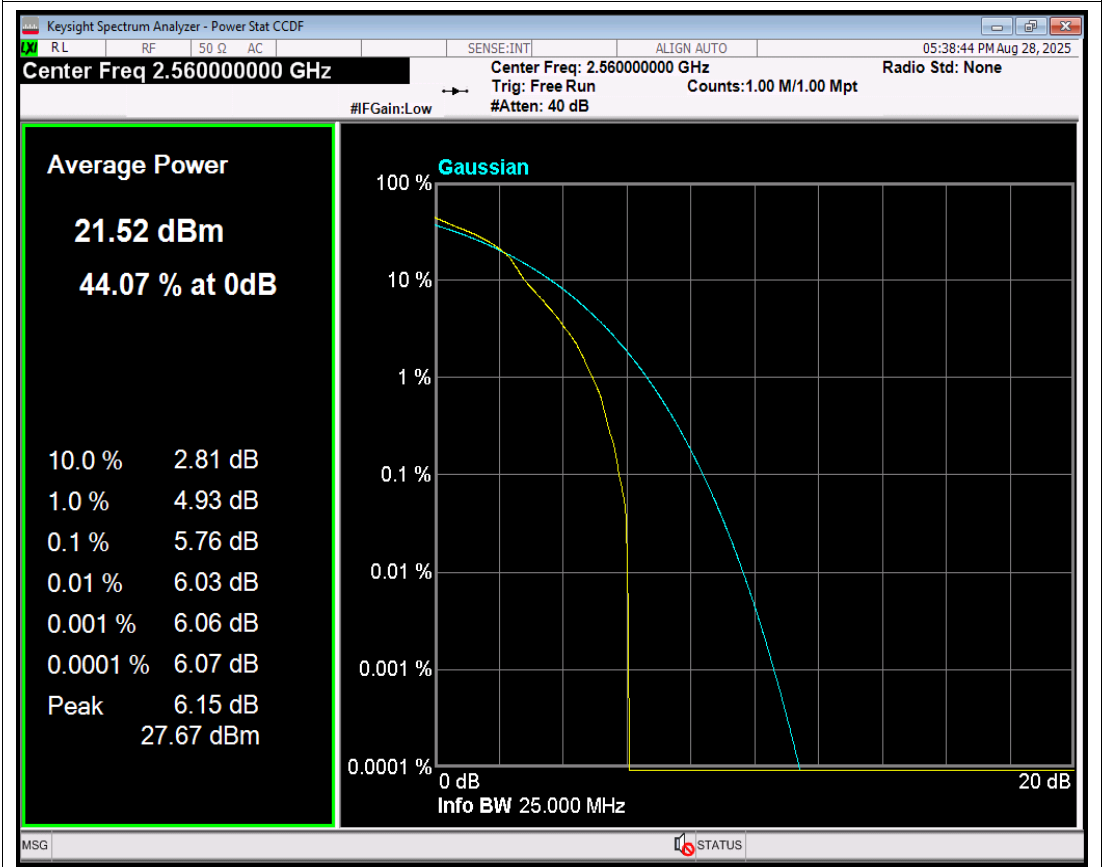
Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



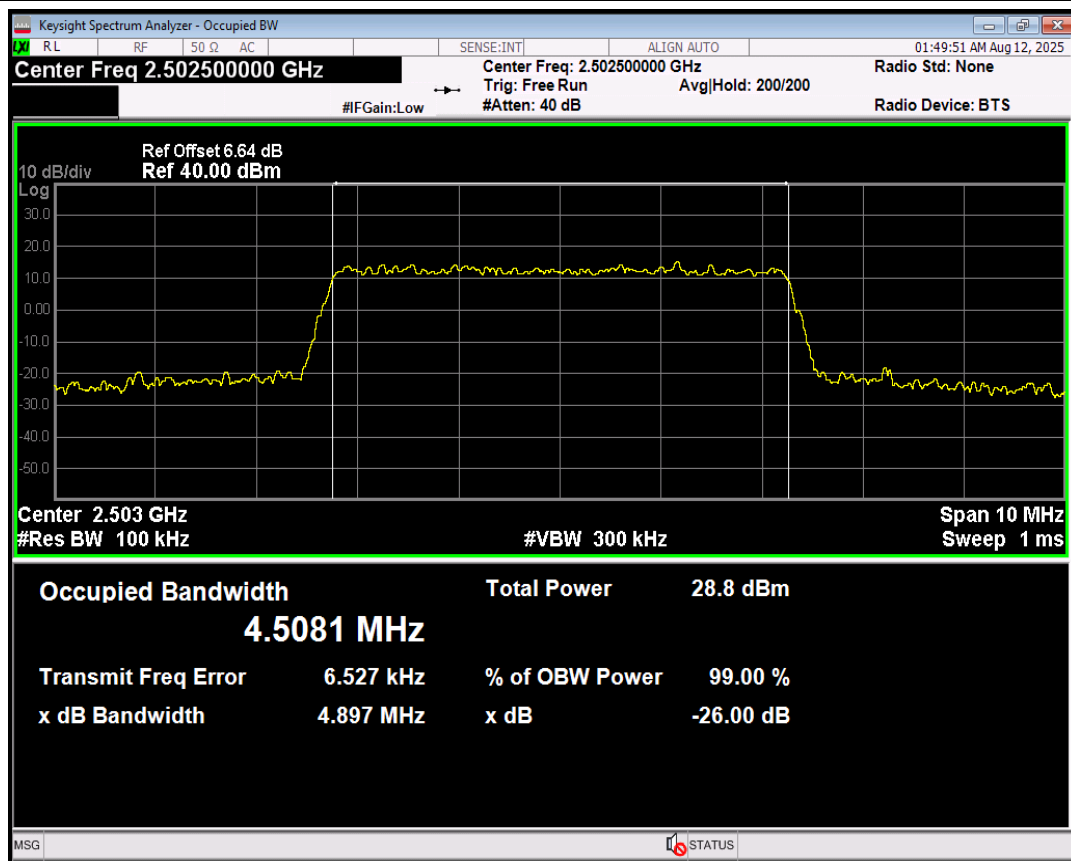
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



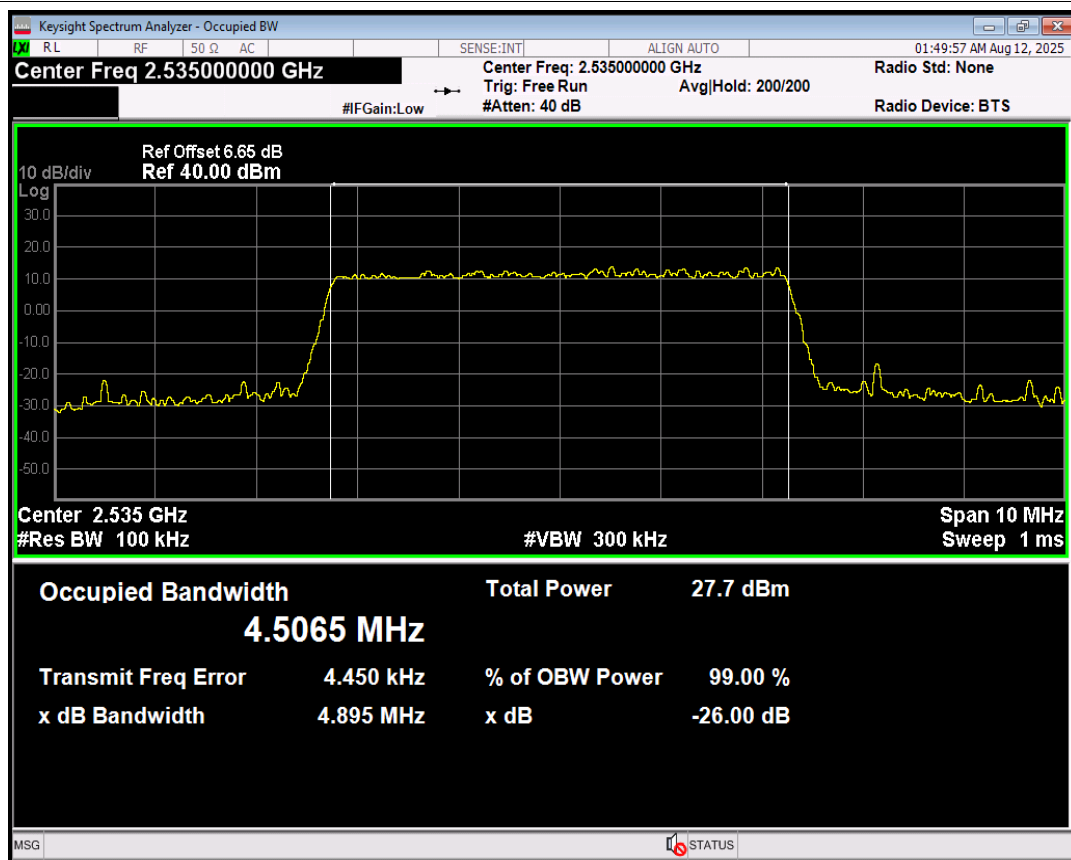
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0

Occupied bandwidth

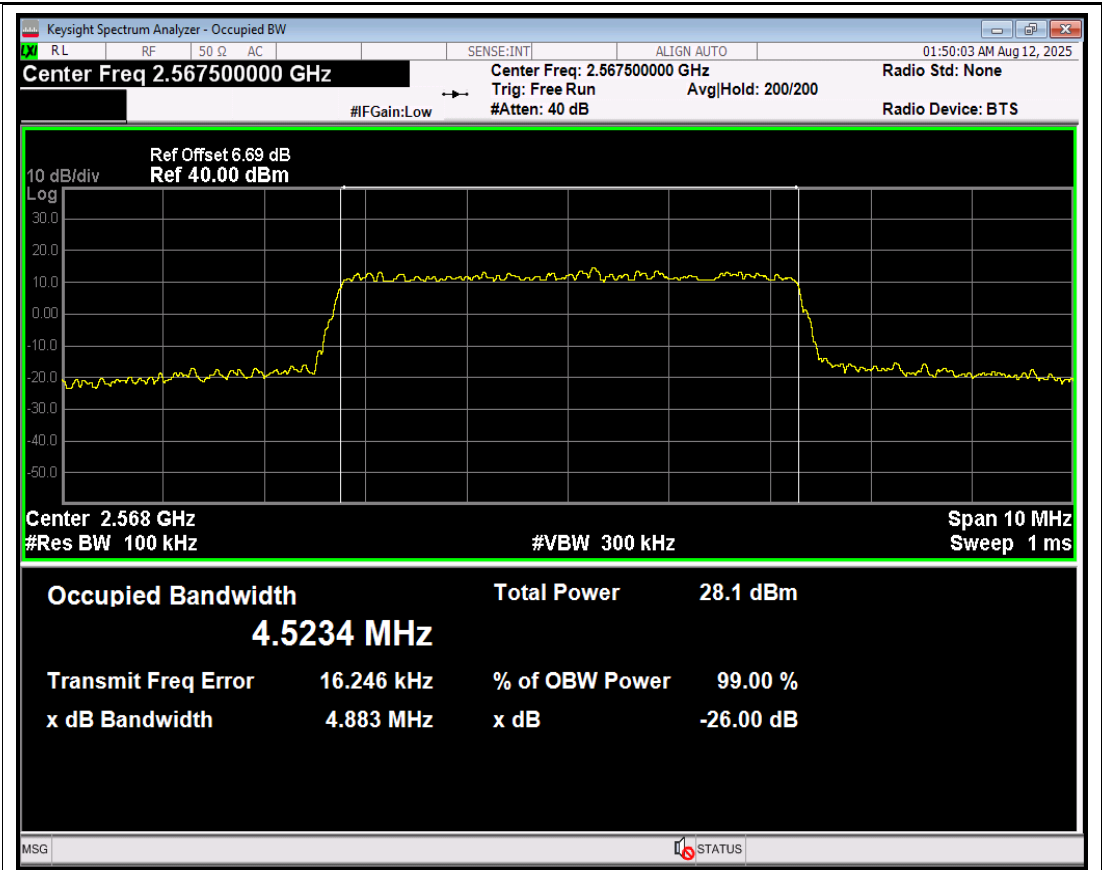
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QPSK	4.508	4.897	PASS
Band7	5	21100	25	#0	QPSK	4.506	4.895	PASS
Band7	5	21425	25	#0	QPSK	4.523	4.883	PASS
Band7	5	20775	25	#0	16QAM	4.528	5.481	PASS
Band7	5	21100	25	#0	16QAM	4.567	5.333	PASS
Band7	5	21425	25	#0	16QAM	4.524	5.45	PASS
Band7	10	20800	50	#0	QPSK	8.97	9.698	PASS
Band7	10	21100	50	#0	QPSK	8.969	9.685	PASS
Band7	10	21400	50	#0	QPSK	9.036	9.805	PASS
Band7	15	20825	75	#0	QPSK	13.483	14.578	PASS
Band7	15	21100	75	#0	QPSK	13.435	14.529	PASS
Band7	15	21375	75	#0	QPSK	13.486	15.101	PASS
Band7	20	20850	100	#0	QPSK	17.95	19.325	PASS
Band7	20	21100	100	#0	QPSK	17.884	19.207	PASS
Band7	20	21350	100	#0	QPSK	18.011	19.484	PASS



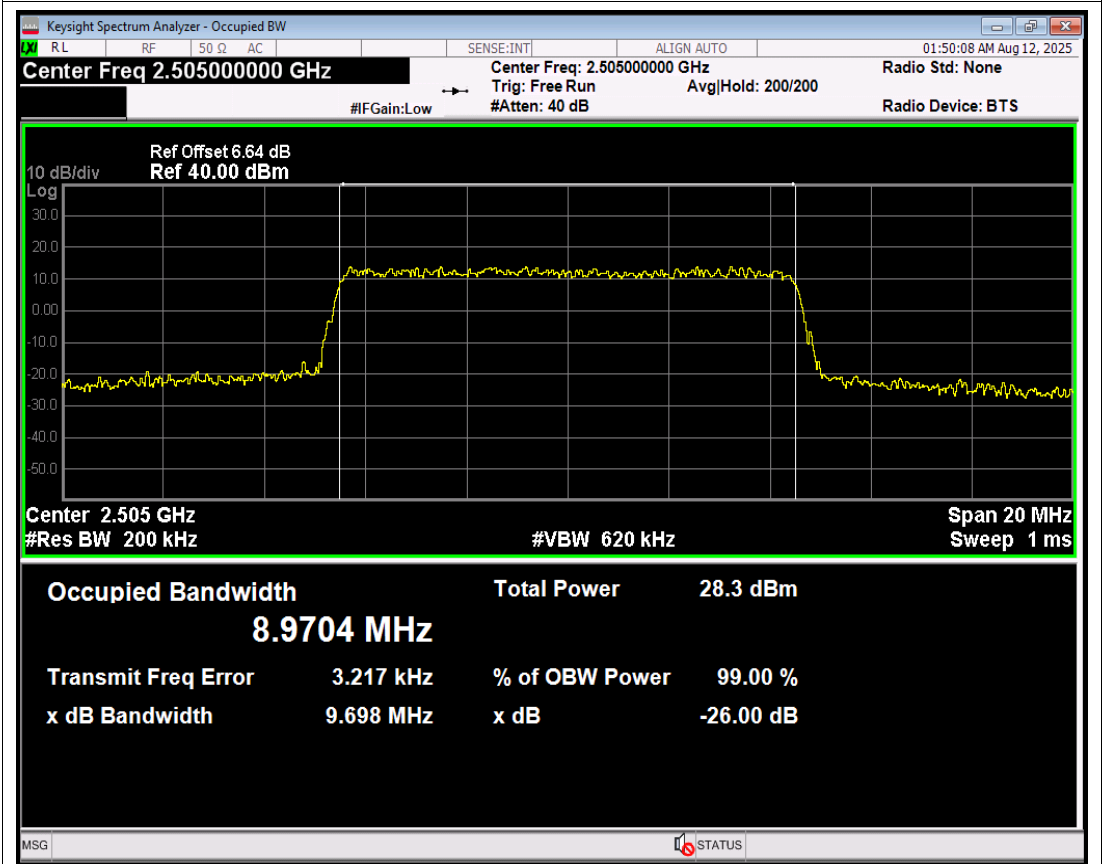
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



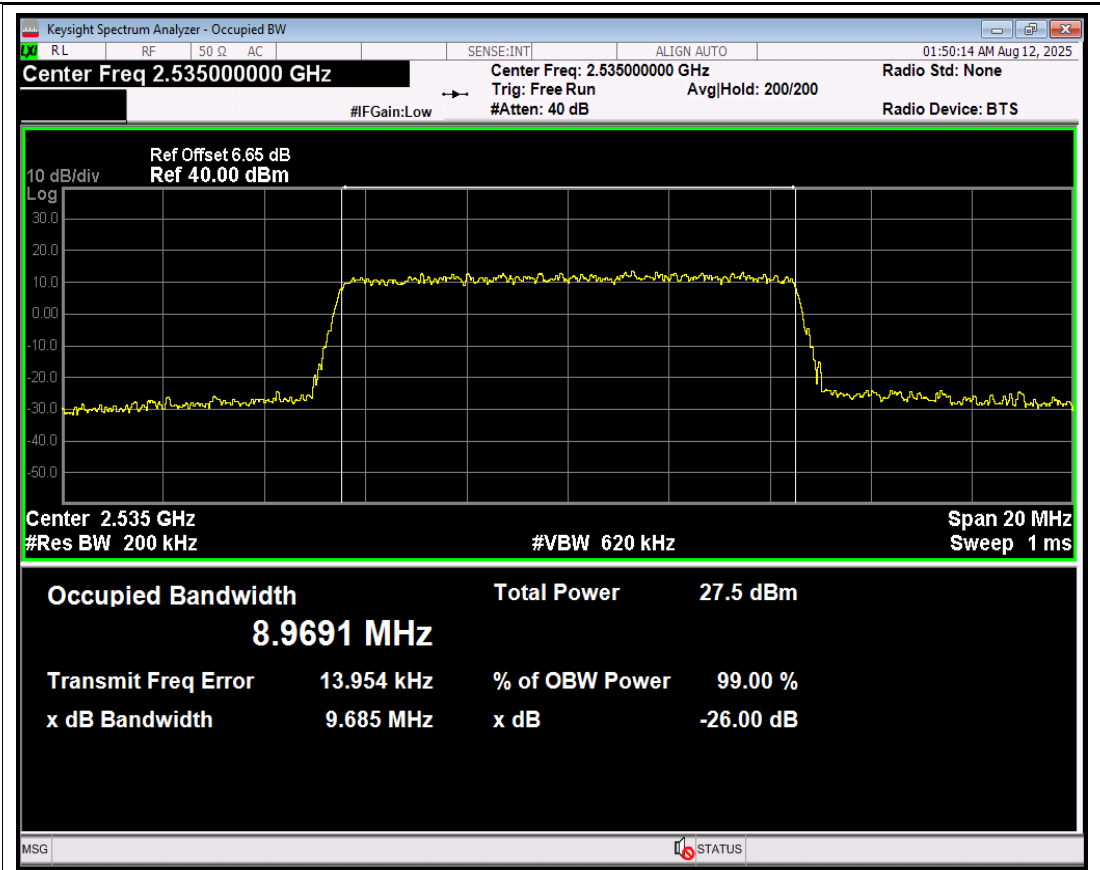
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



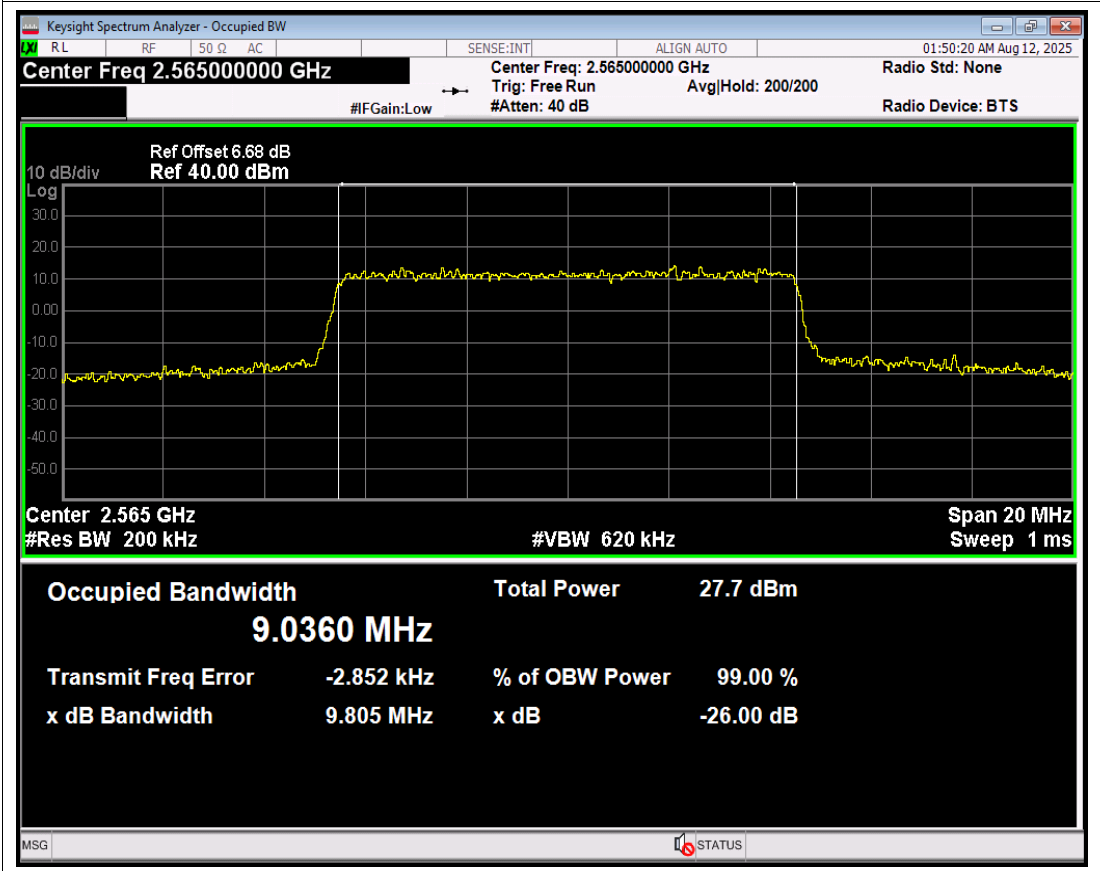
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



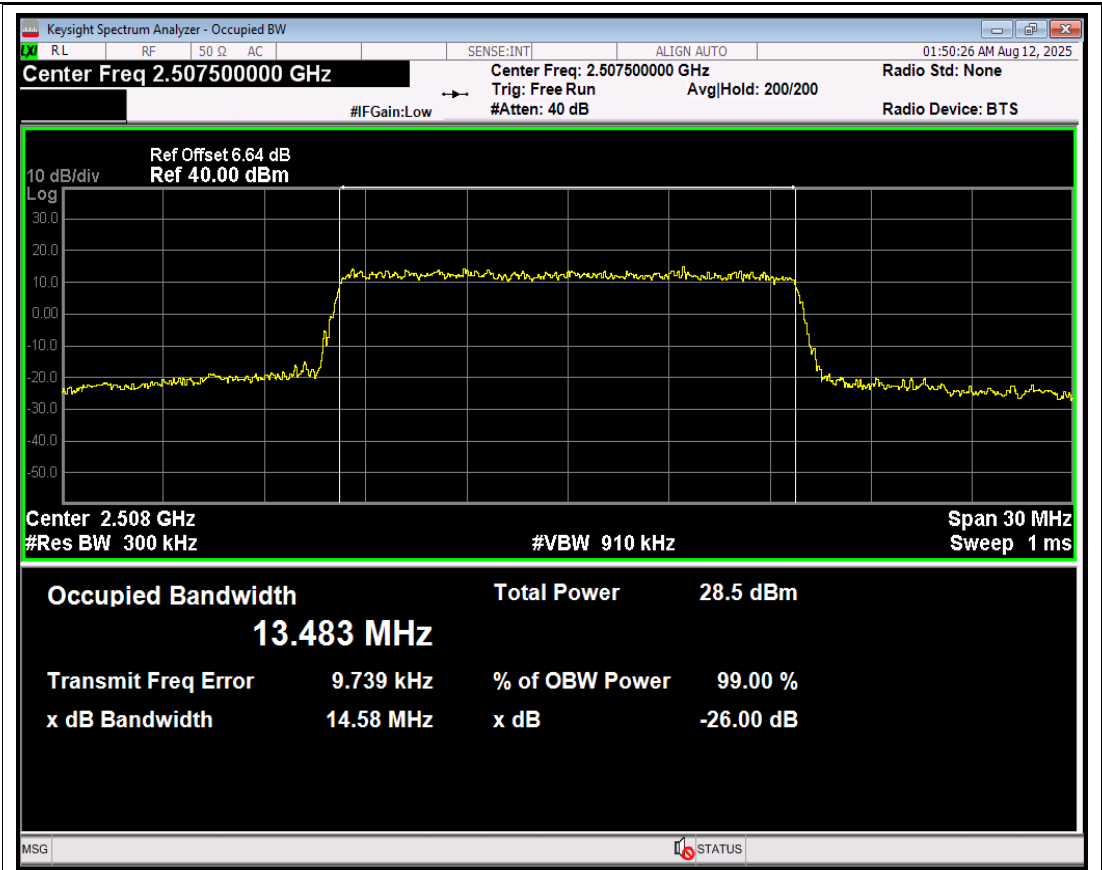
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



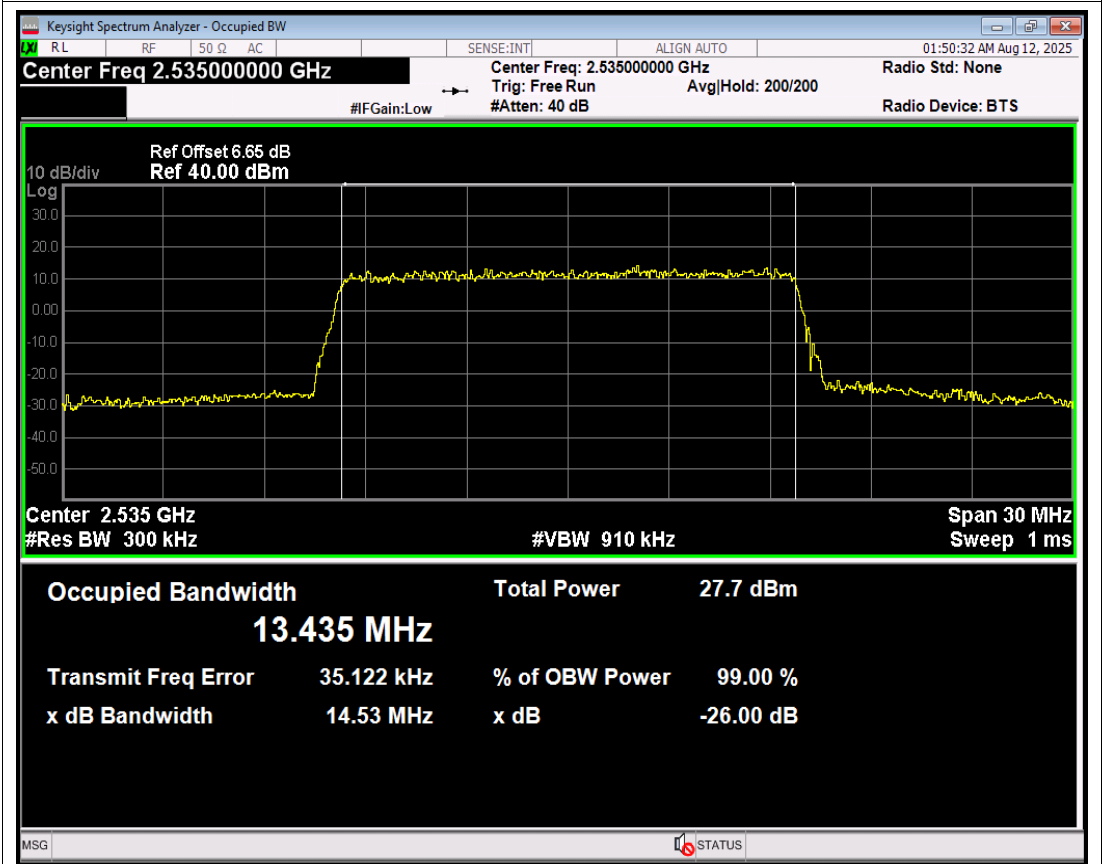
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



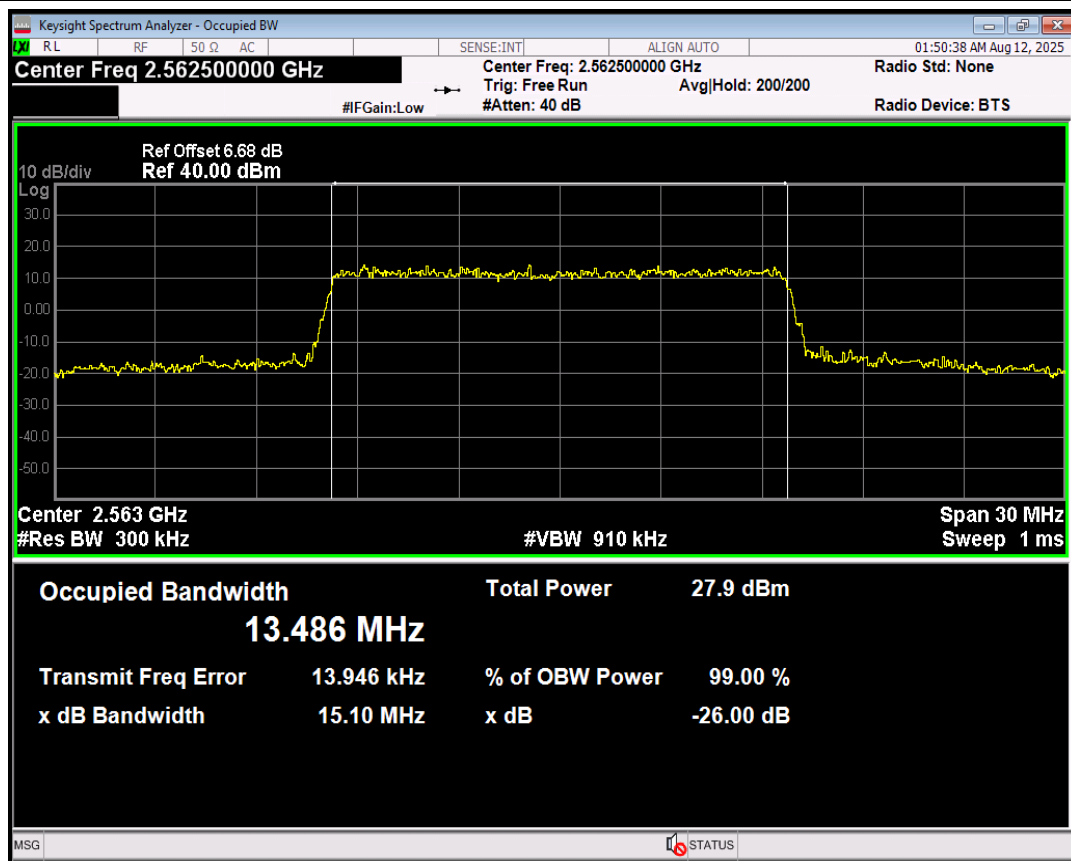
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



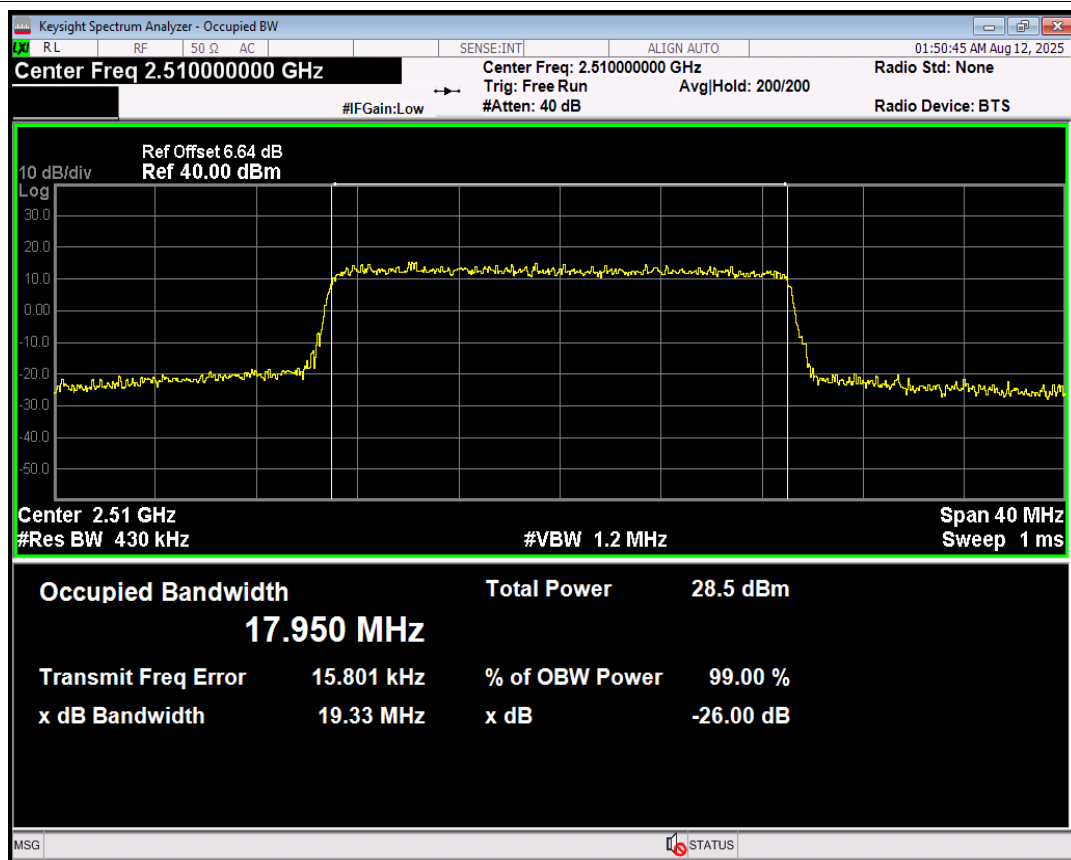
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



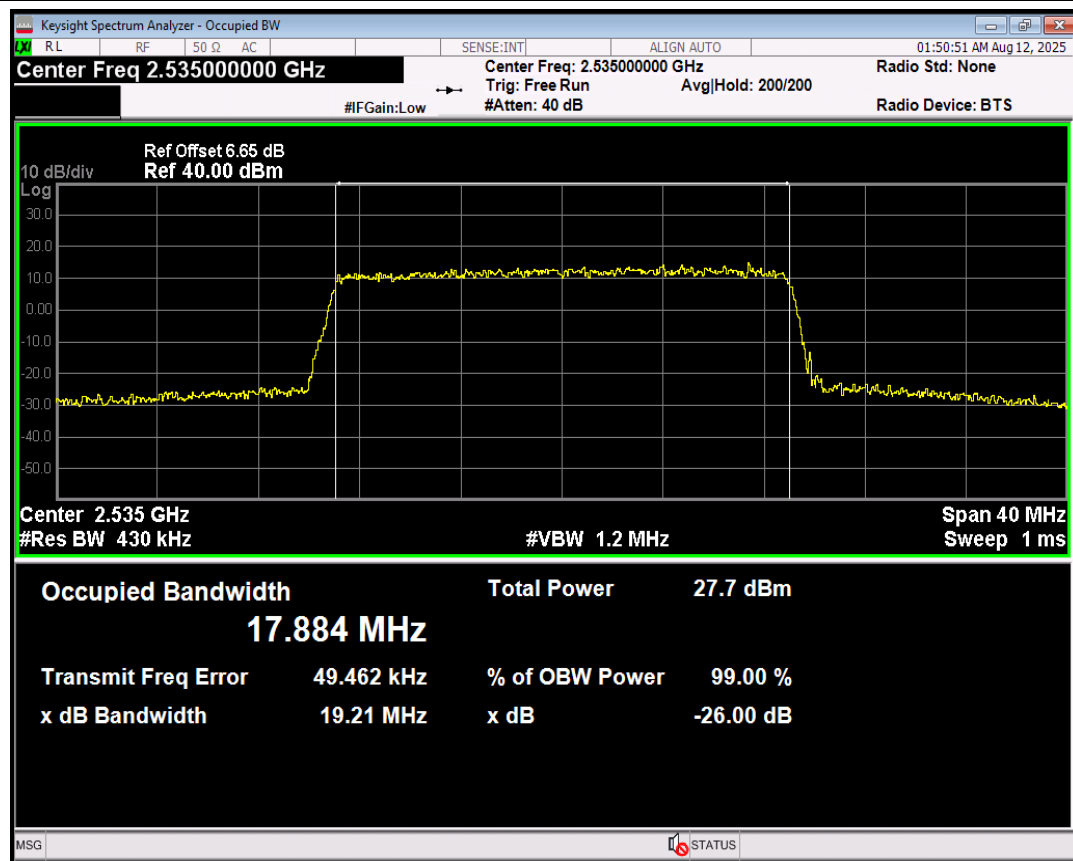
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



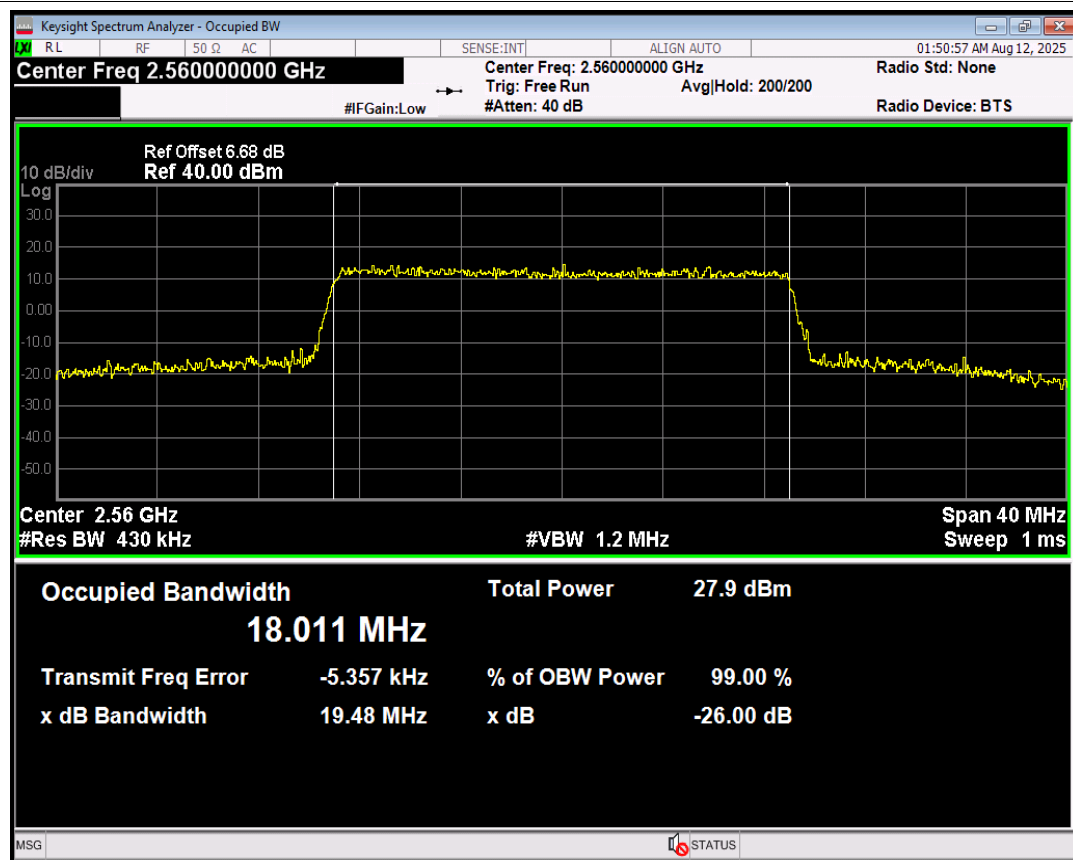
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



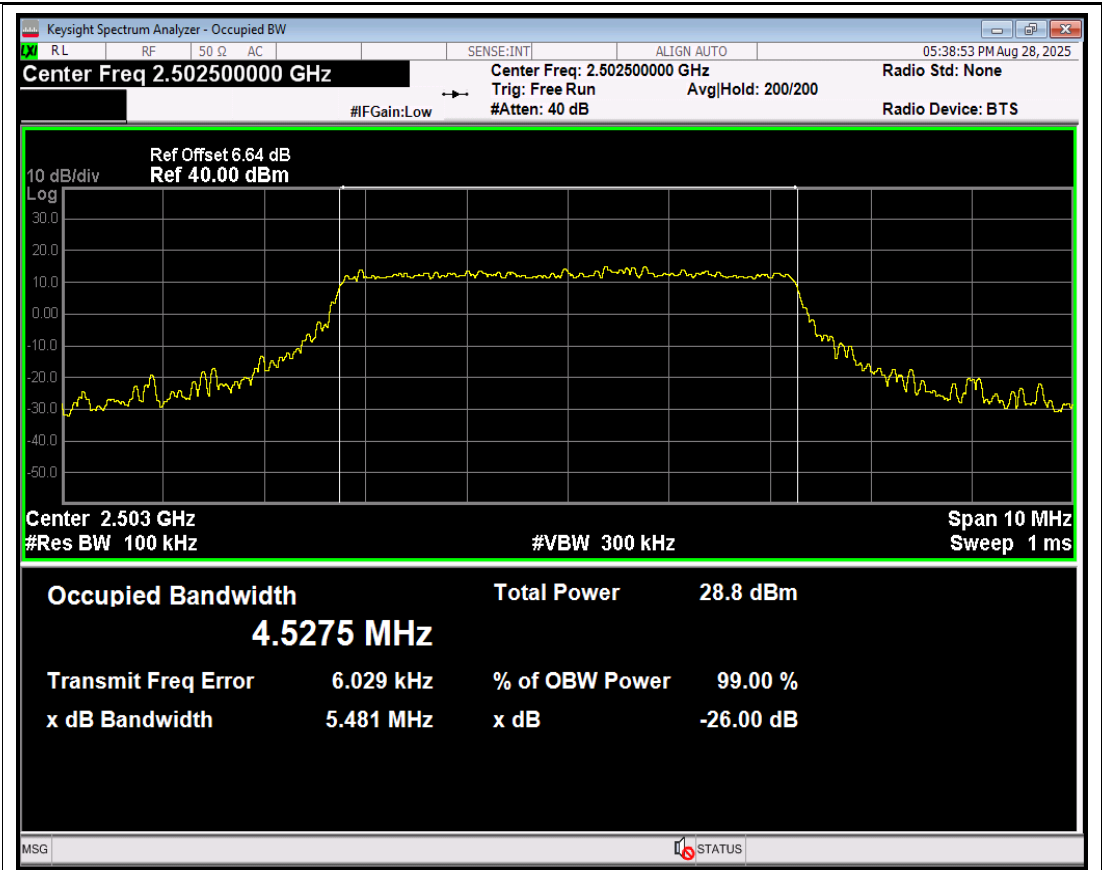
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



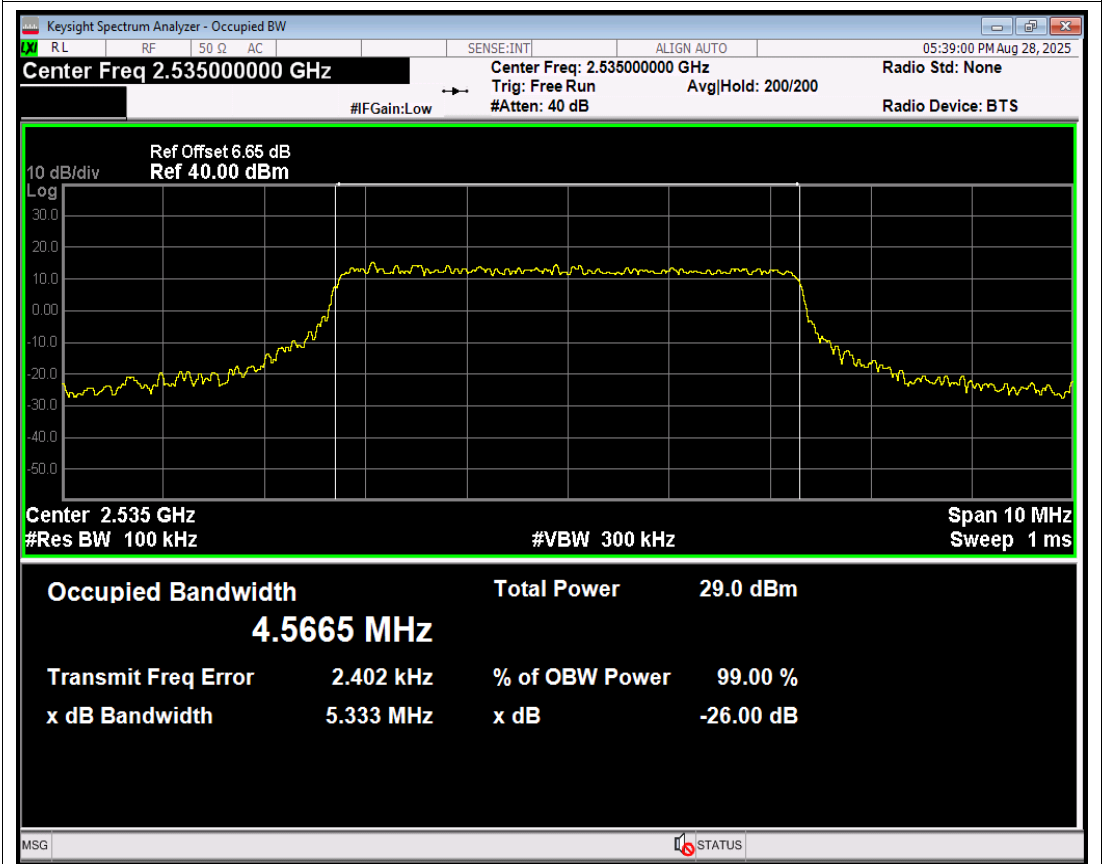
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



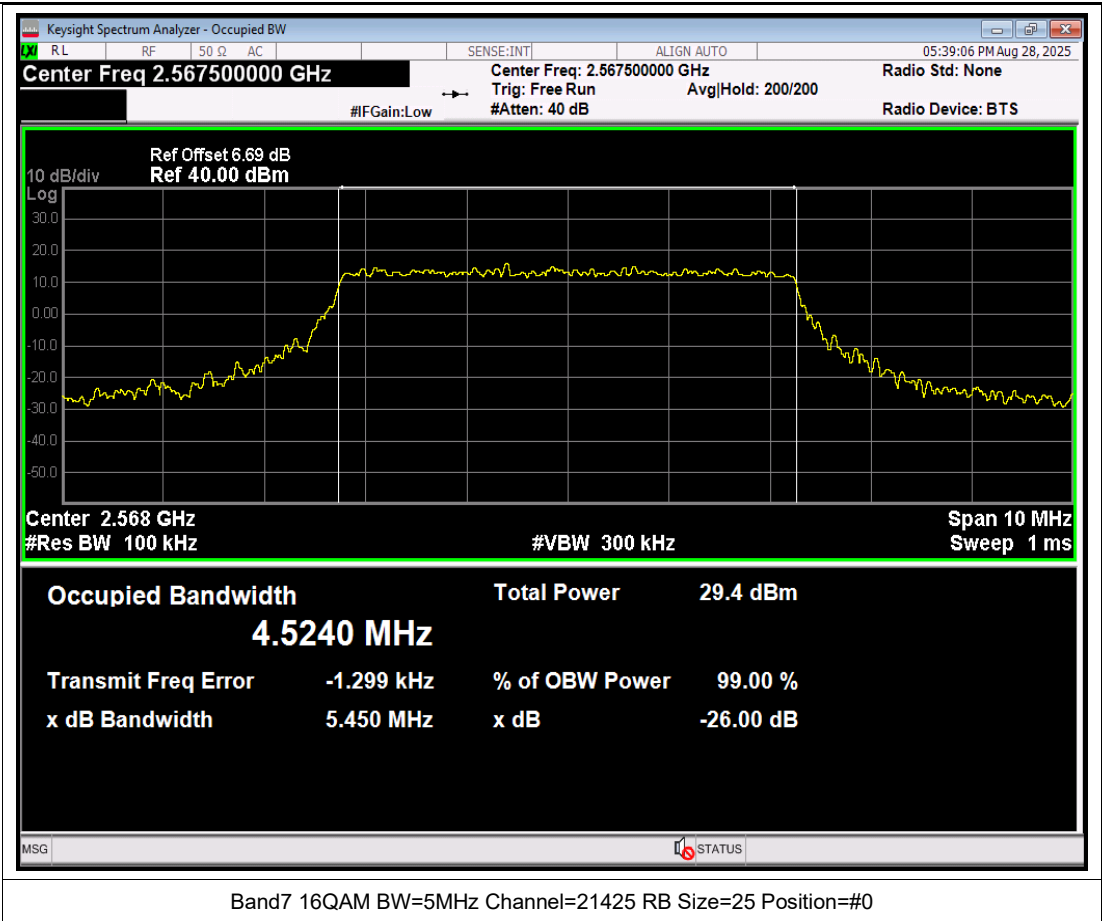
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0

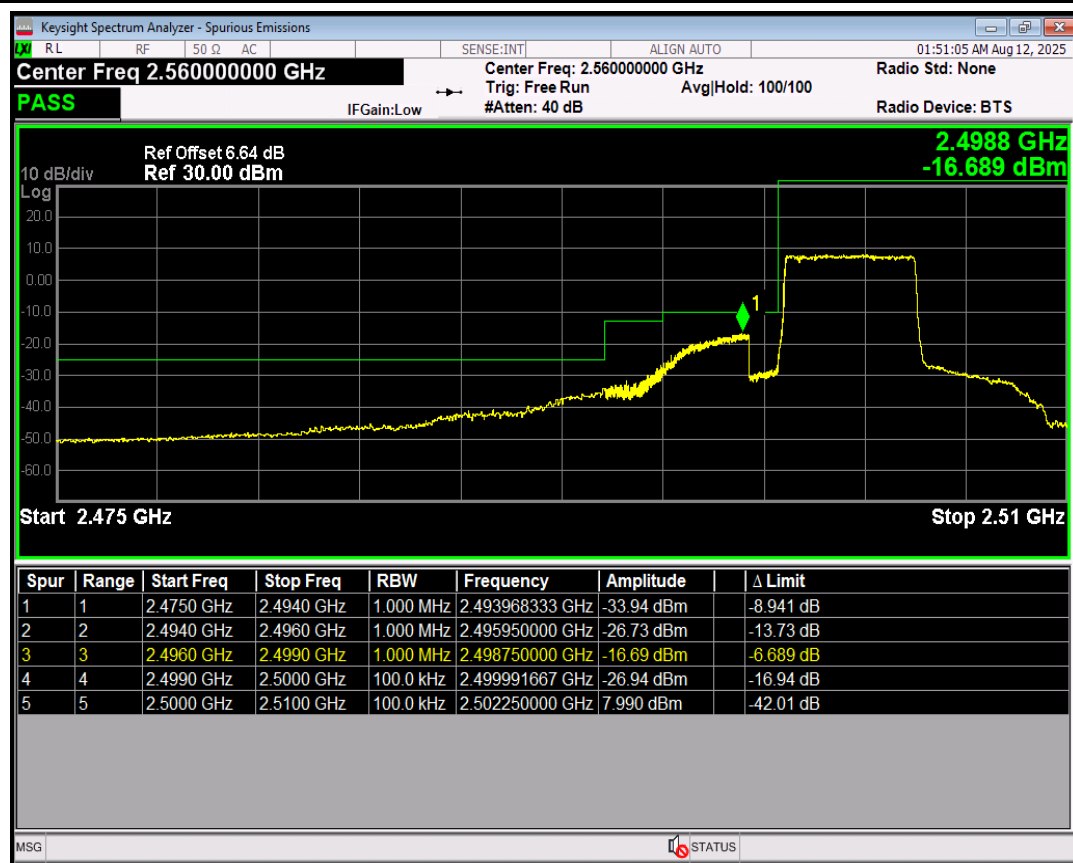


Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



Band edge

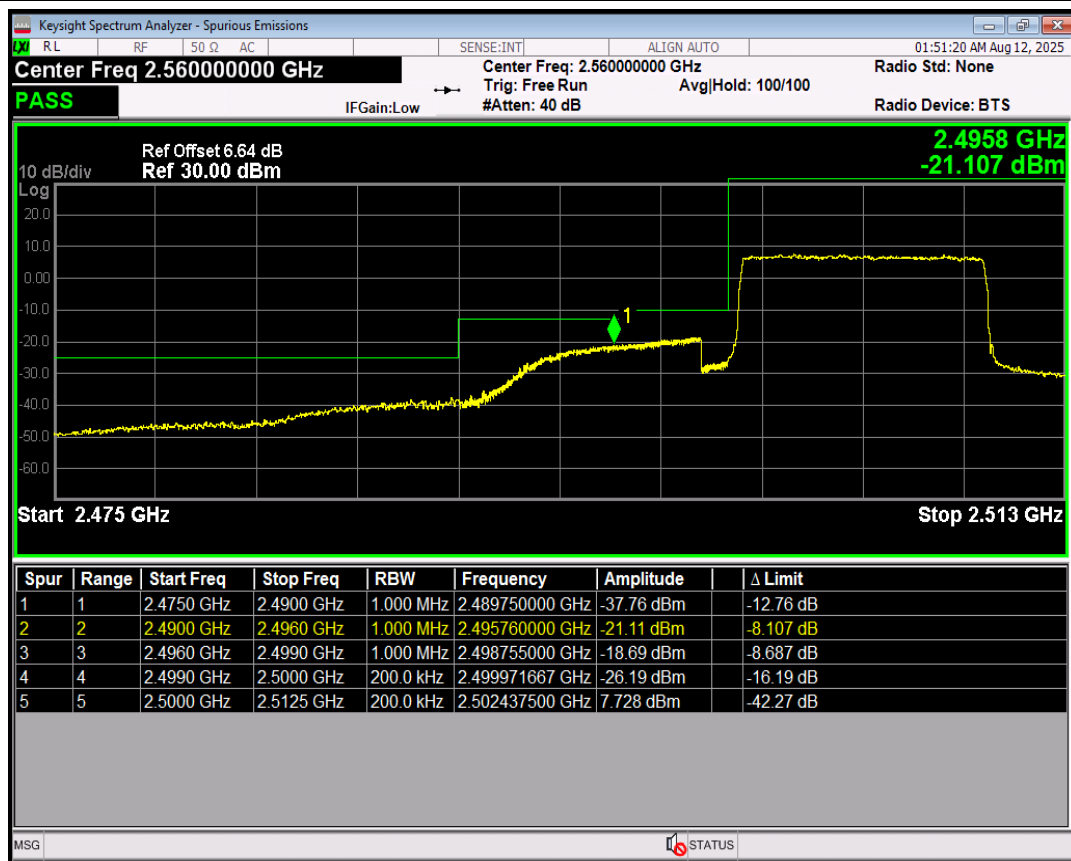
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band7	5	20775	25	#0	QPSK	2498.75	-16.69	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.27	-12.31	-10	PASS
Band7	5	20775	25	#0	16QAM	2498.98	-18.41	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.02	-17.7	-10	PASS
Band7	10	20800	50	#0	QPSK	2495.76	-21.11	-13	PASS
Band7	10	21400	50	#0	QPSK	2571.07	-14.28	-10	PASS
Band7	15	20825	75	#0	QPSK	2495.82	-20.74	-13	PASS
Band7	15	21375	75	#0	QPSK	2575.03	-16.95	-13	PASS
Band7	20	20850	100	#0	QPSK	2495.63	-23.03	-13	PASS
Band7	20	21350	100	#0	QPSK	2575.42	-20.91	-13	PASS



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



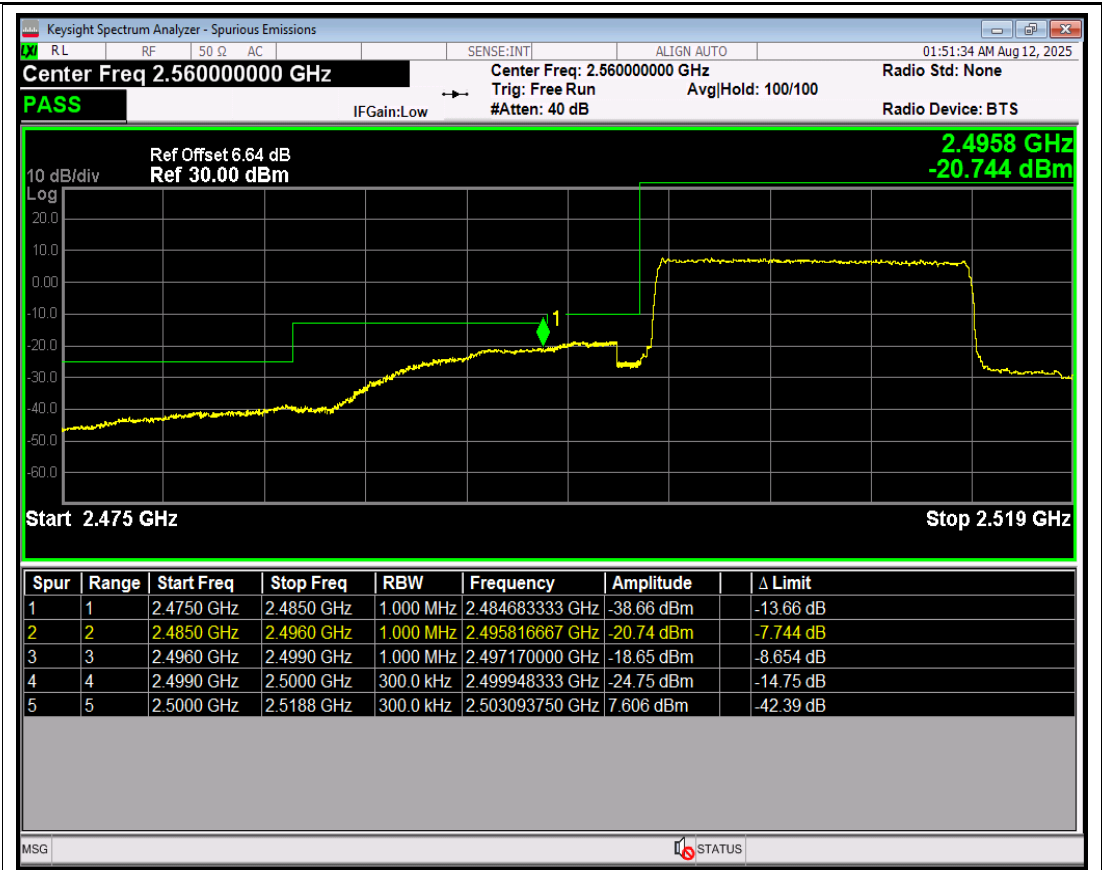
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



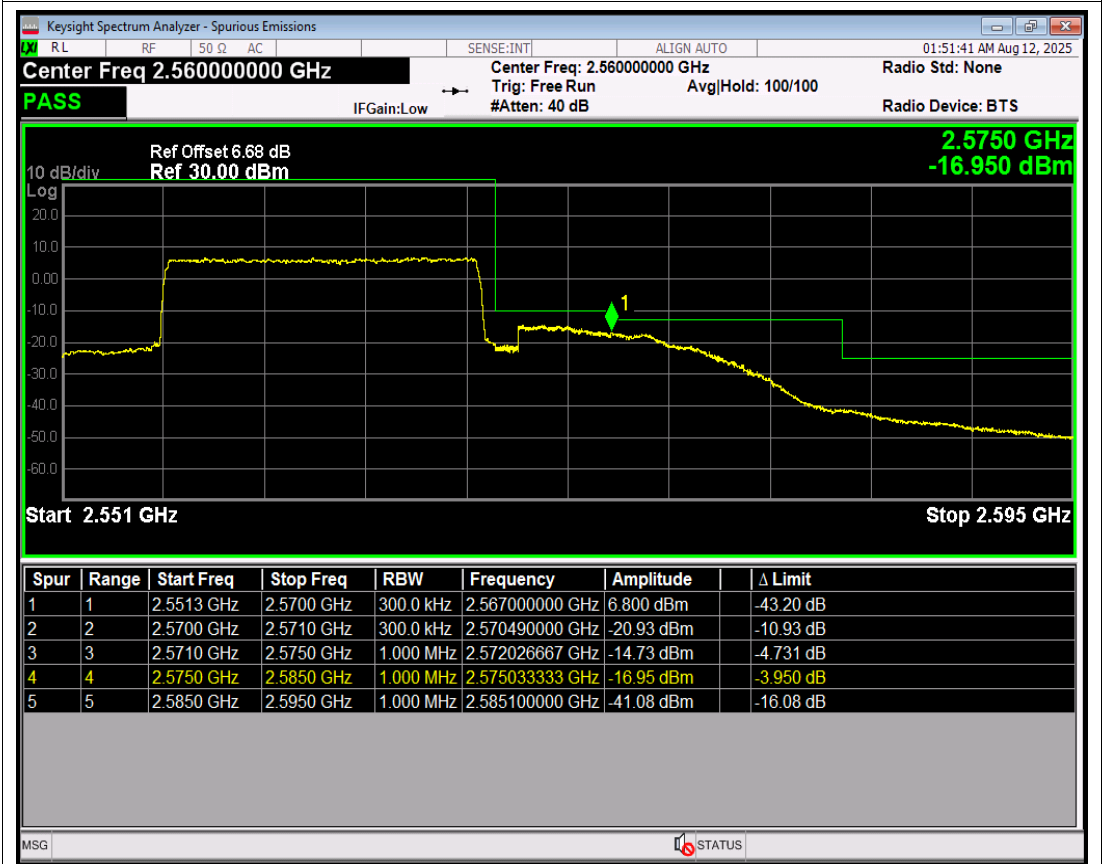
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



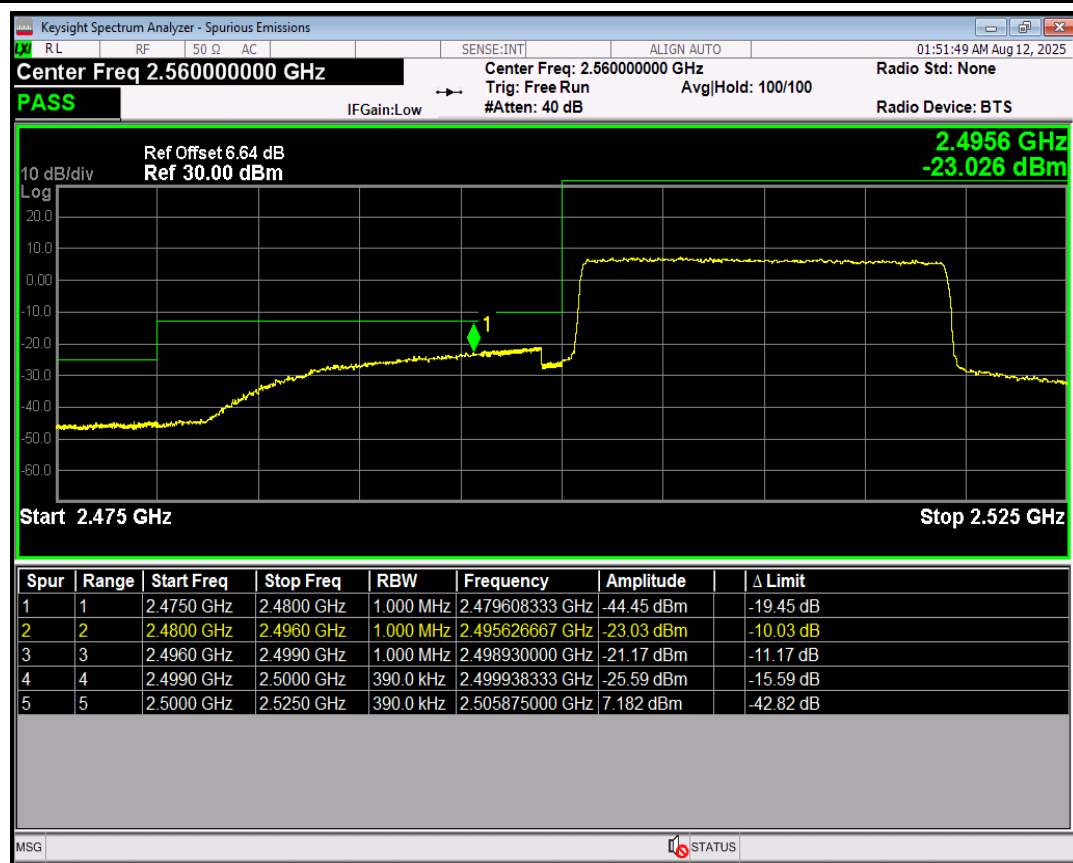
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



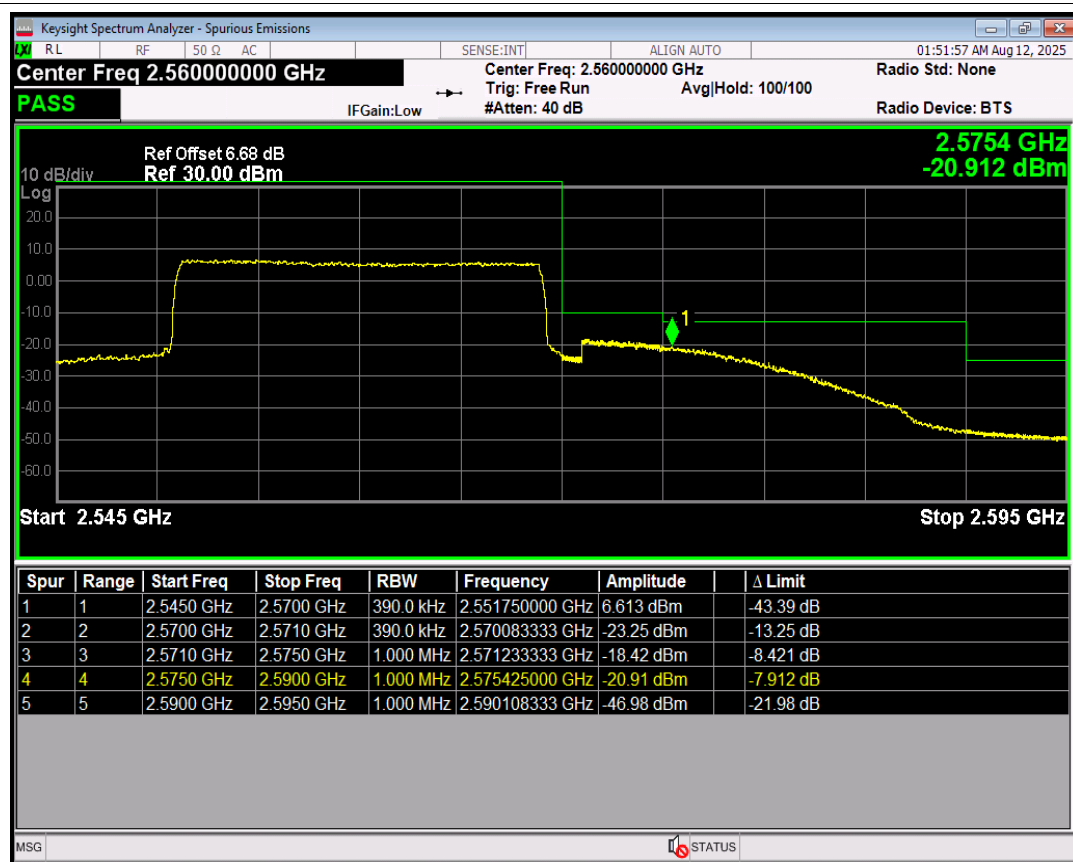
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



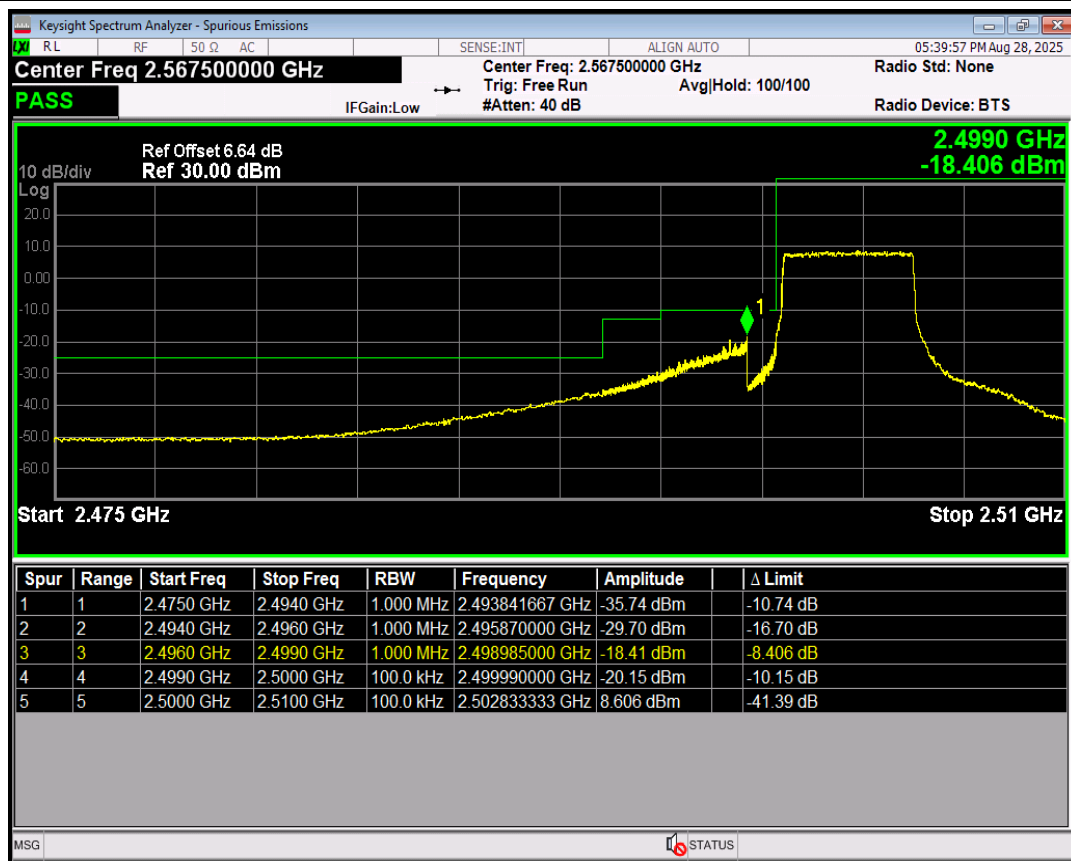
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



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



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



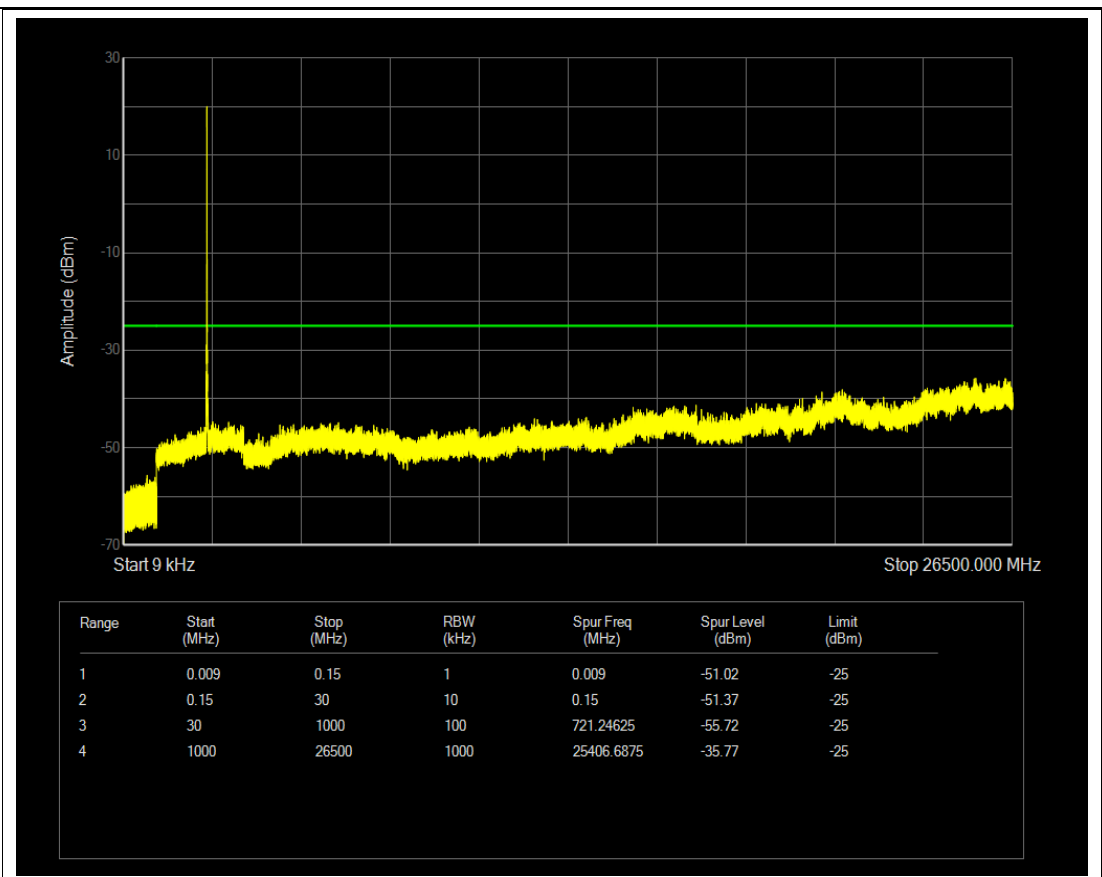
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



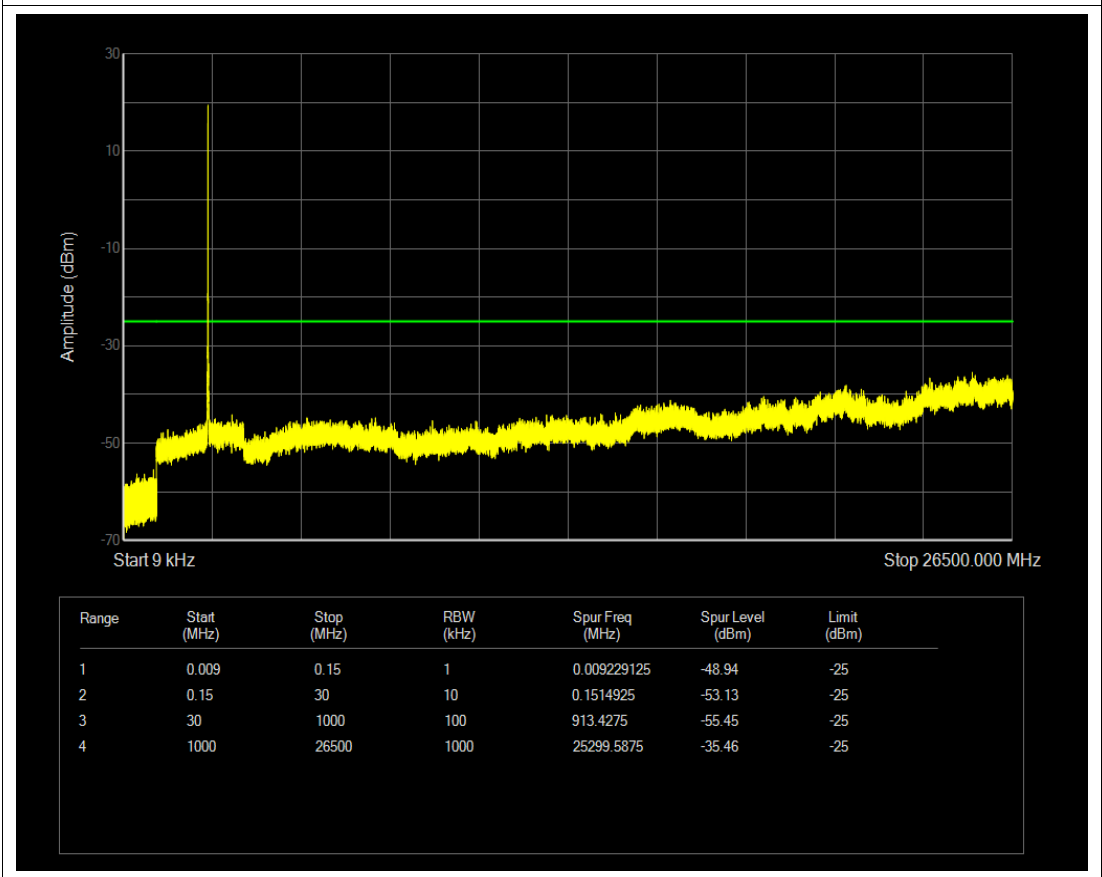
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0

Out-of-band emissions

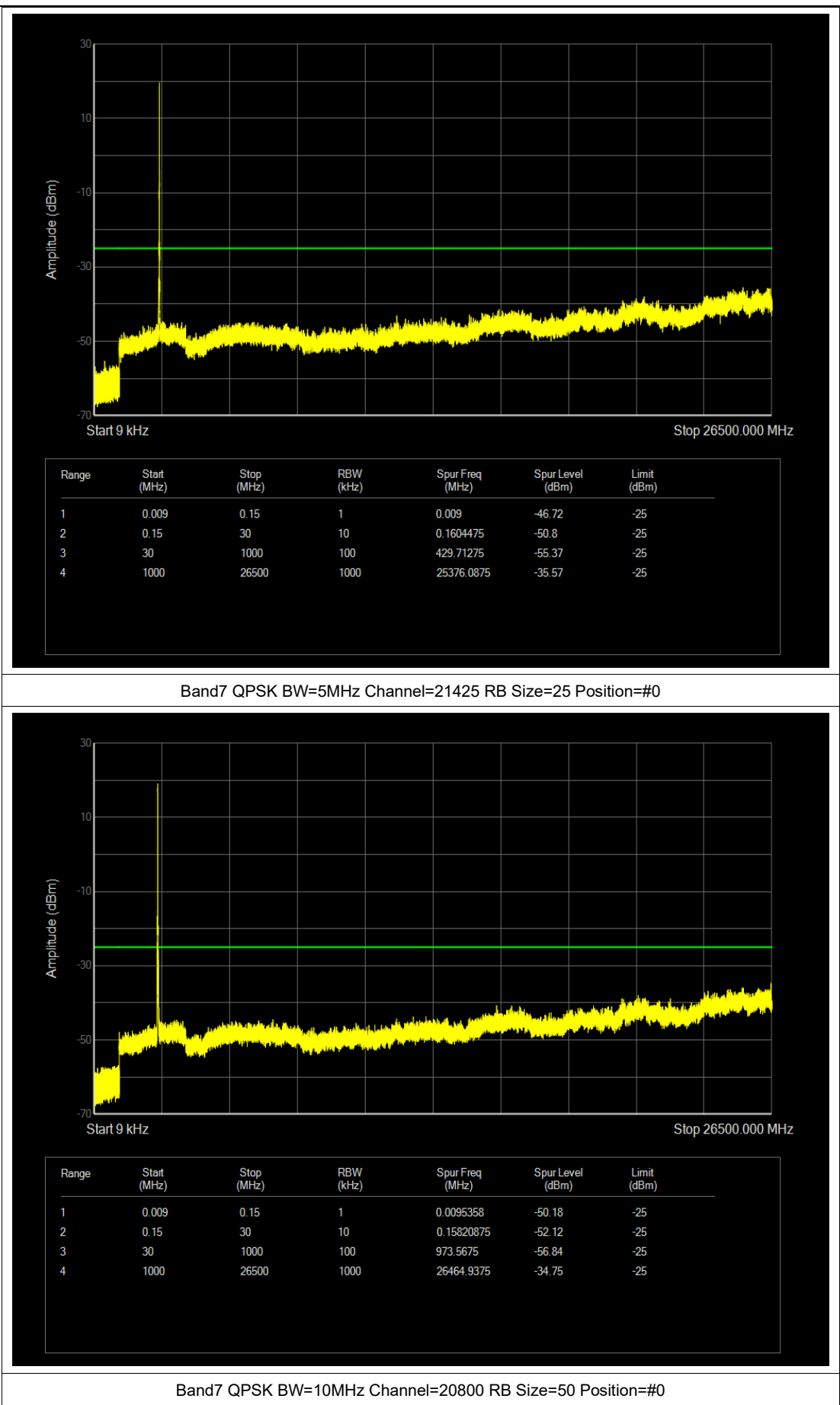
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band7	5	20775	25	#0	QPSK	25406.69	-35.77	-25	PASS
Band7	5	21100	25	#0	QPSK	25299.59	-35.46	-25	PASS
Band7	5	21425	25	#0	QPSK	25376.09	-35.57	-25	PASS
Band7	5	20775	25	#0	16QAM	24848.24	-35.09	-25	PASS
Band7	5	21100	25	#0	16QAM	25330.19	-35.83	-25	PASS
Band7	5	21425	25	#0	16QAM	26297.28	-35.2	-25	PASS
Band7	10	20800	50	#0	QPSK	26464.94	-34.75	-25	PASS
Band7	10	21100	50	#0	QPSK	26336.8	-35.71	-25	PASS
Band7	10	21400	50	#0	QPSK	25861.86	-35.12	-25	PASS
Band7	15	20825	75	#0	QPSK	25365.89	-35.64	-25	PASS
Band7	15	21100	75	#0	QPSK	25389.48	-36.03	-25	PASS
Band7	15	21375	75	#0	QPSK	26348.91	-35.98	-25	PASS
Band7	20	20850	100	#0	QPSK	26261.58	-35.22	-25	PASS
Band7	20	21100	100	#0	QPSK	25364.61	-35.88	-25	PASS
Band7	20	21350	100	#0	QPSK	26338.08	-35.56	-25	PASS

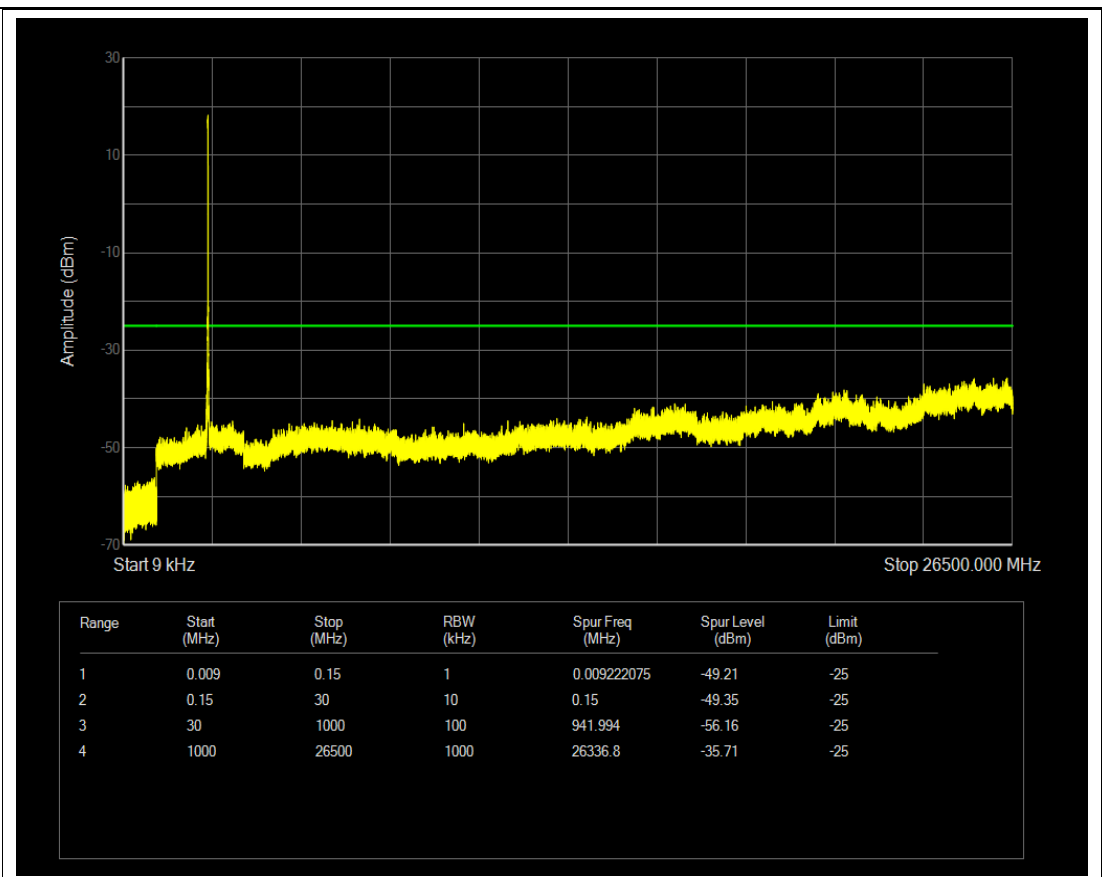


Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0

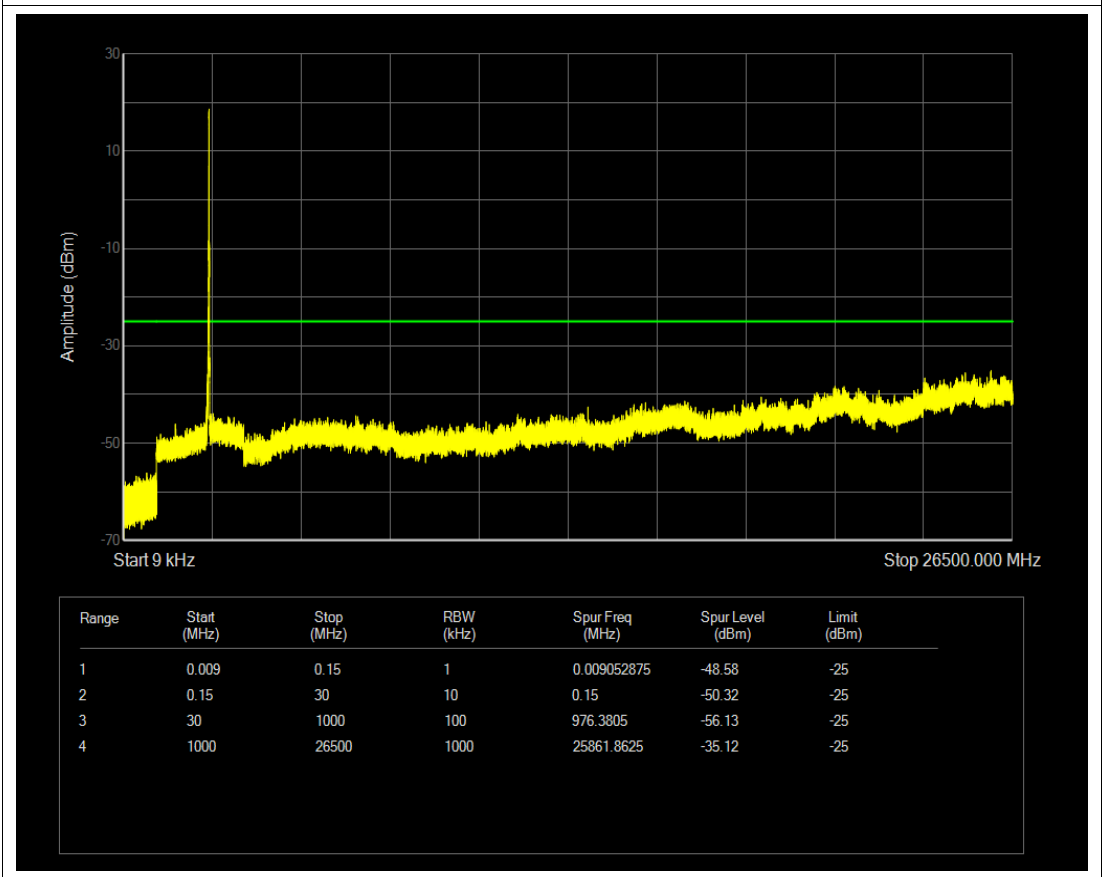


Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0

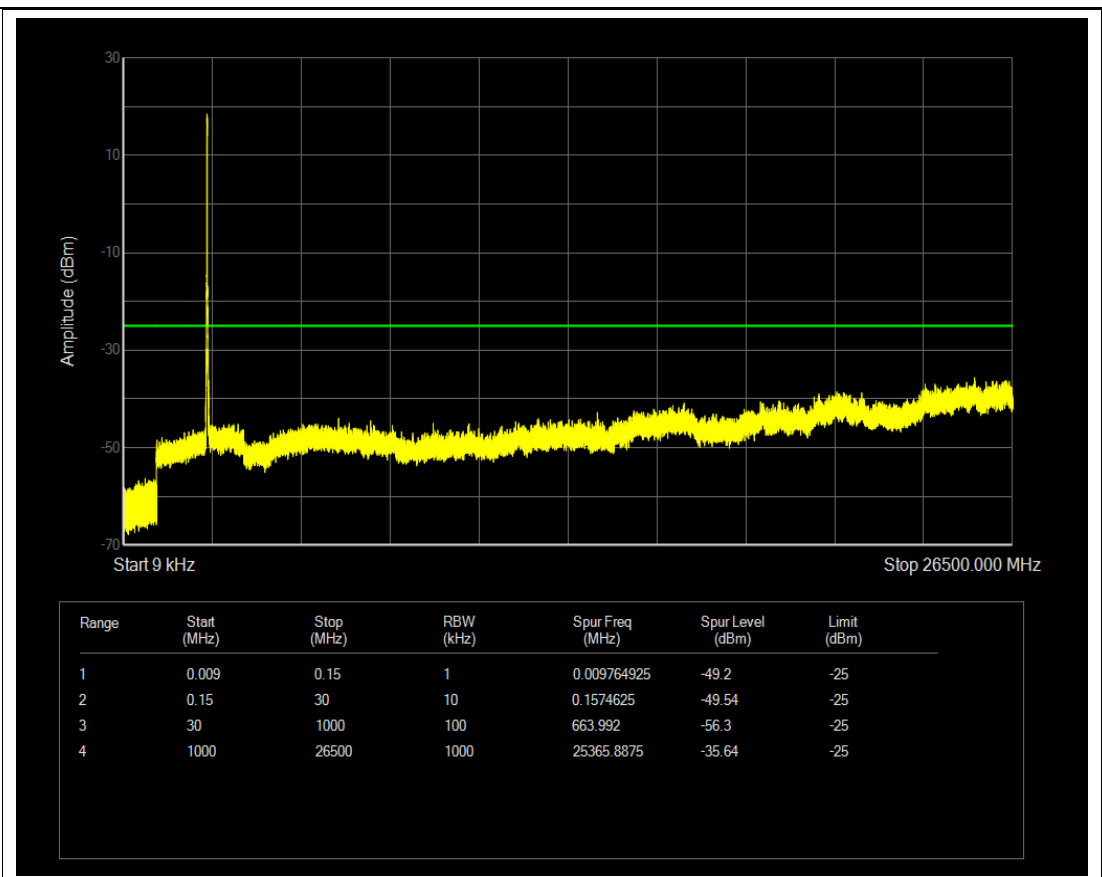




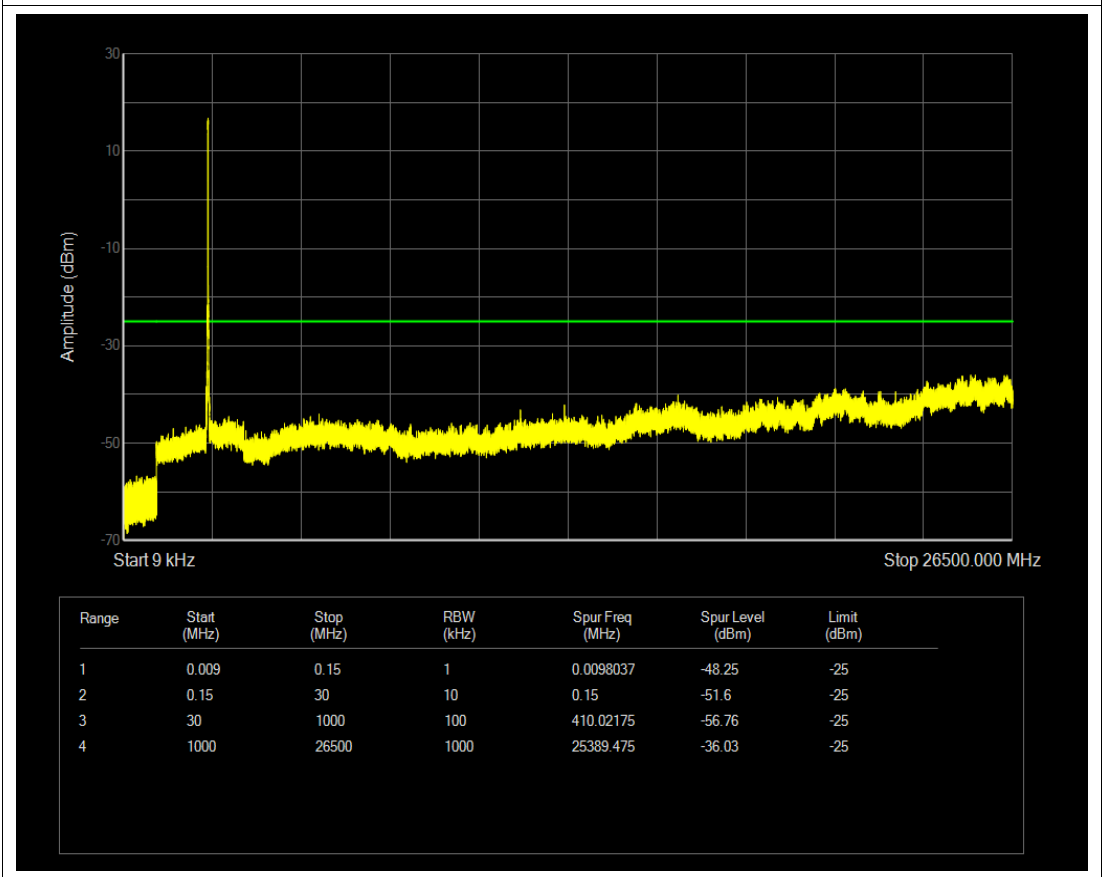
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



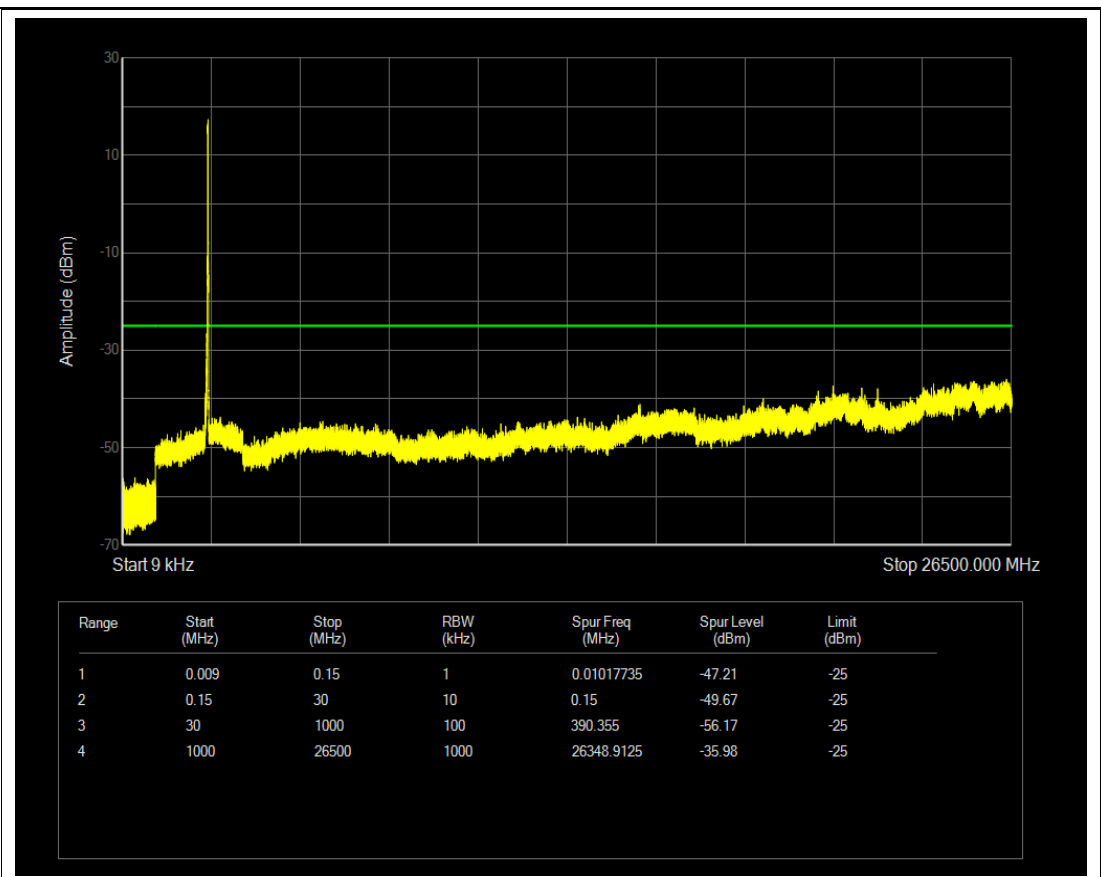
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



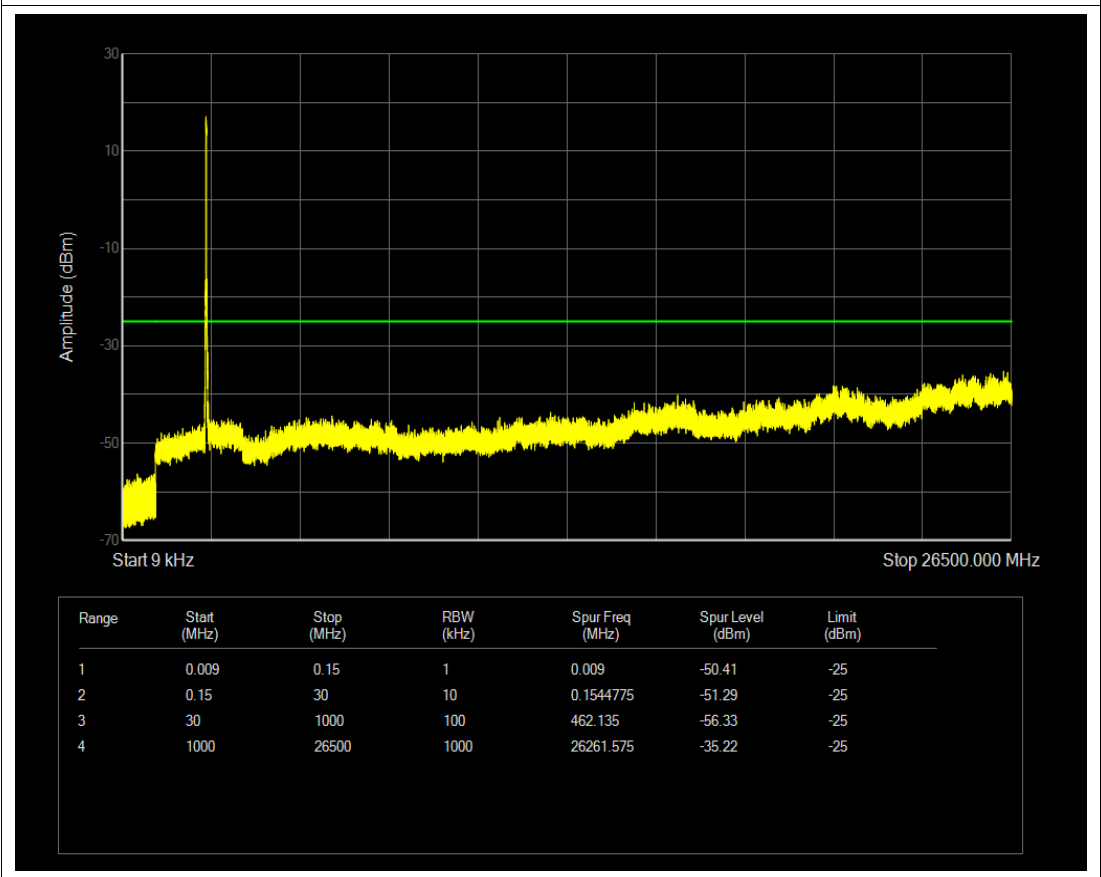
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



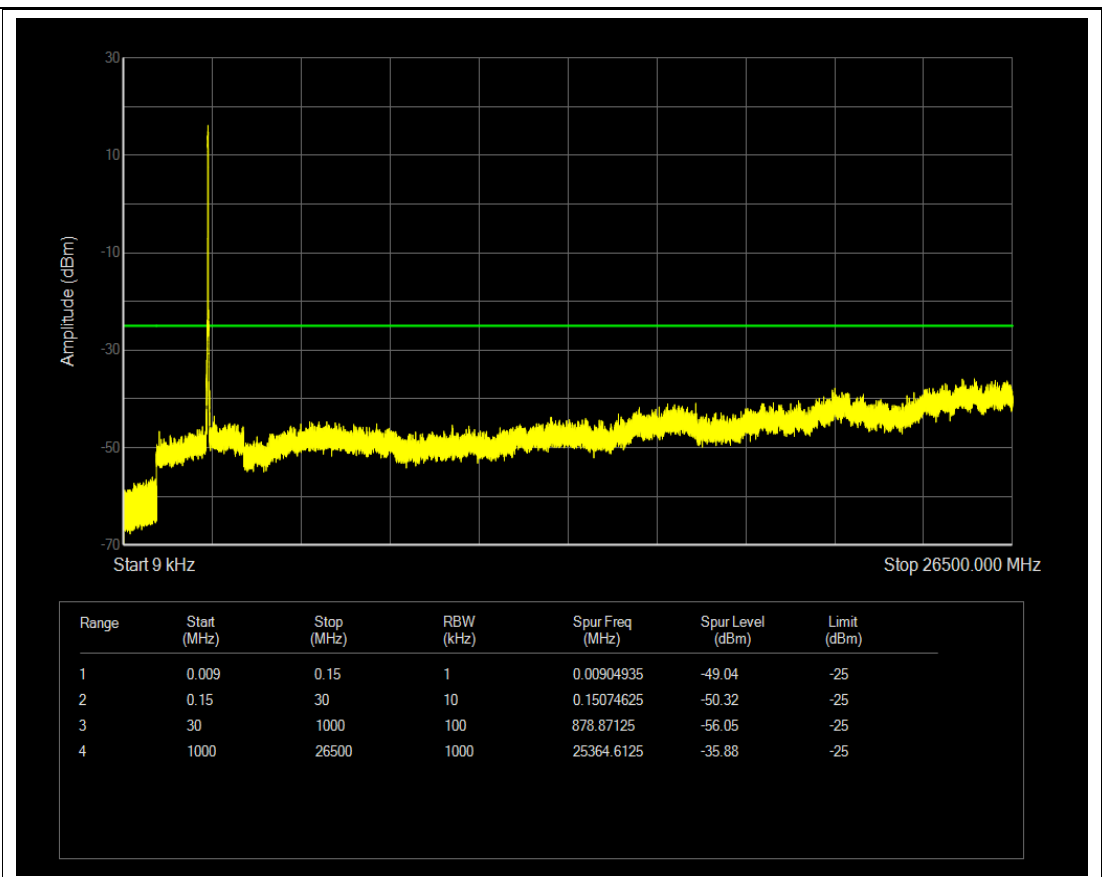
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



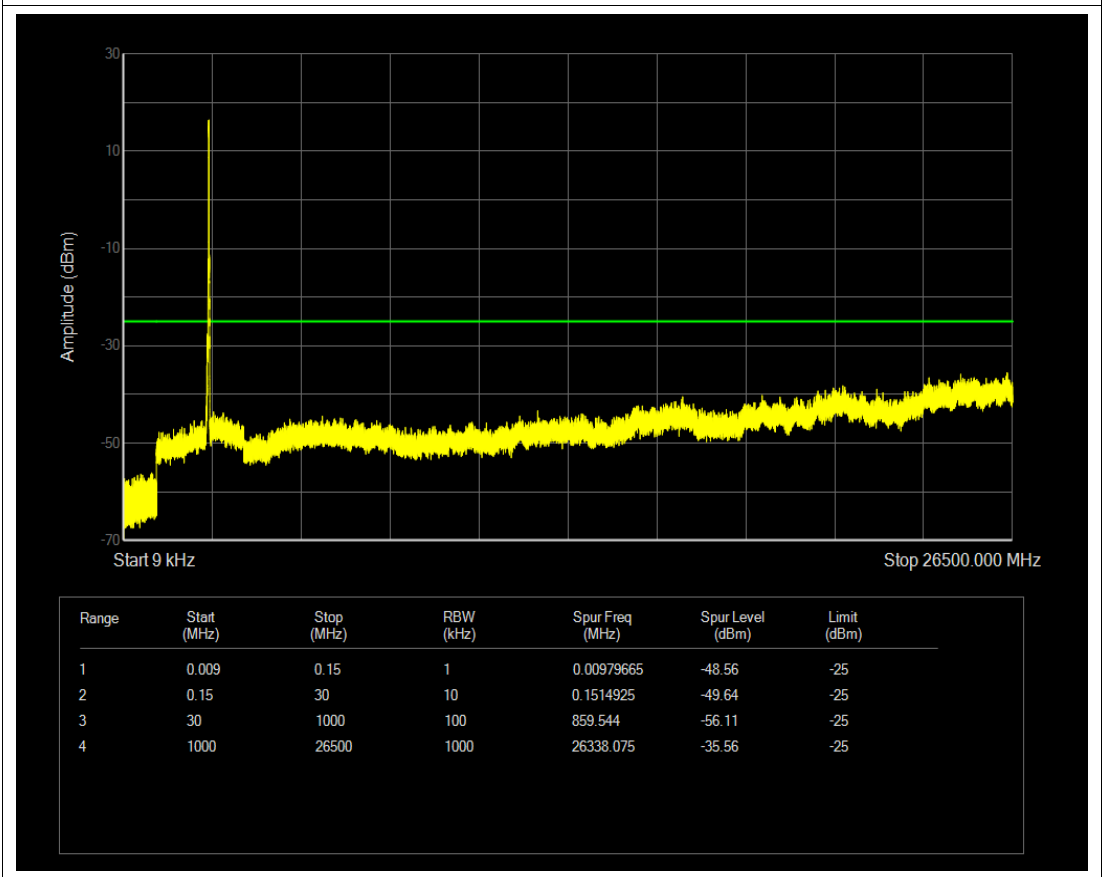
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



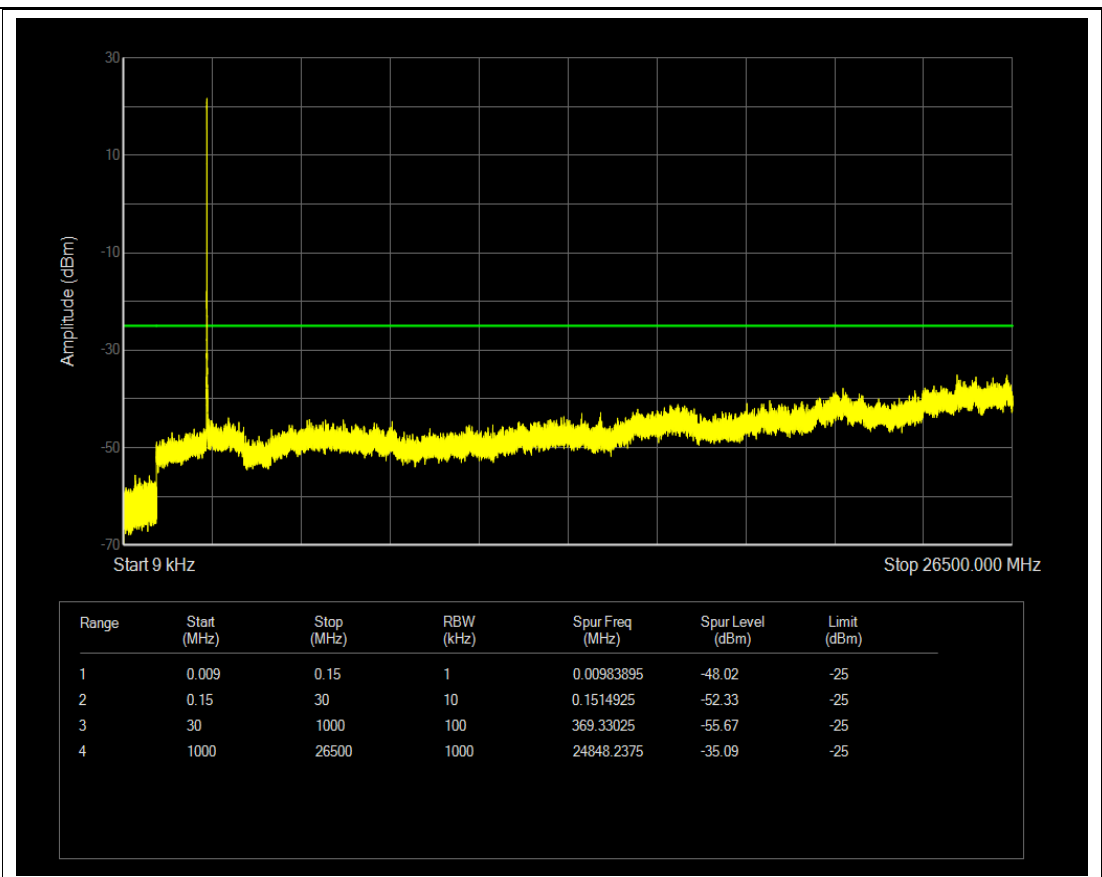
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



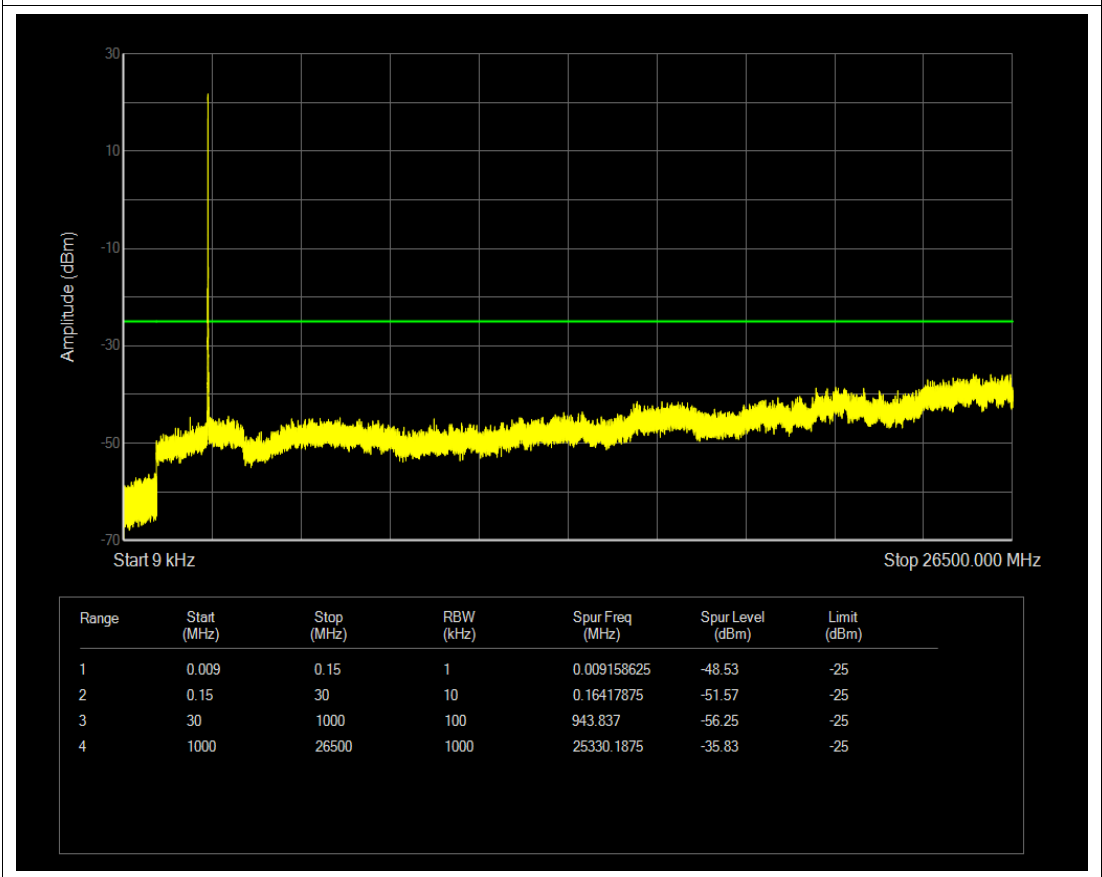
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



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



Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0

