

Chengdu Heyue Electronics Co., Ltd.

No. 49, 9th Floor, Building 2, Moore International Auto Parts City, No. 16 Julong Road, Wuhou District, Chengdu

FCC ID:2BS6T-D9863

Test Model(s): D9863

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted output power (dBm)	Limit (mW)	Verdict
Band41	5	39675	1	#0	QPSK	22.77	2000	PASS
Band41	5	39675	1	#Mid	QPSK	22.93	2000	PASS
Band41	5	39675	1	#Max	QPSK	22.82	2000	PASS
Band41	5	39675	12	#0	QPSK	21.87	2000	PASS
Band41	5	39675	12	#Max	QPSK	21.88	2000	PASS
Band41	5	39675	25	#0	QPSK	21.89	2000	PASS
Band41	5	39675	1	#0	QAM16	21.99	2000	PASS
Band41	5	39675	1	#Mid	QAM16	22.18	2000	PASS
Band41	5	39675	1	#Max	QAM16	22.09	2000	PASS
Band41	5	39675	12	#0	QAM16	20.83	2000	PASS
Band41	5	39675	12	#Max	QAM16	20.88	2000	PASS
Band41	5	39675	25	#0	QAM16	20.88	2000	PASS
Band41	5	40620	1	#0	QPSK	22.64	2000	PASS
Band41	5	40620	1	#Mid	QPSK	22.80	2000	PASS
Band41	5	40620	1	#Max	QPSK	22.67	2000	PASS
Band41	5	40620	12	#0	QPSK	21.69	2000	PASS
Band41	5	40620	12	#Max	QPSK	21.76	2000	PASS
Band41	5	40620	25	#0	QPSK	21.75	2000	PASS
Band41	5	40620	1	#0	QAM16	21.78	2000	PASS
Band41	5	40620	1	#Mid	QAM16	21.95	2000	PASS
Band41	5	40620	1	#Max	QAM16	21.81	2000	PASS
Band41	5	40620	12	#0	QAM16	21.57	2000	PASS
Band41	5	40620	12	#Max	QAM16	21.29	2000	PASS
Band41	5	40620	25	#0	QAM16	20.74	2000	PASS
Band41	5	41565	1	#0	QPSK	23.33	2000	PASS
Band41	5	41565	1	#Mid	QPSK	23.53	2000	PASS
Band41	5	41565	1	#Max	QPSK	23.39	2000	PASS
Band41	5	41565	12	#0	QPSK	22.51	2000	PASS
Band41	5	41565	12	#Max	QPSK	22.54	2000	PASS
Band41	5	41565	25	#0	QPSK	22.54	2000	PASS
Band41	5	41565	1	#0	QAM16	22.63	2000	PASS
Band41	5	41565	1	#Mid	QAM16	22.82	2000	PASS
Band41	5	41565	1	#Max	QAM16	22.70	2000	PASS
Band41	5	41565	12	#0	QAM16	21.52	2000	PASS
Band41	5	41565	12	#Max	QAM16	21.55	2000	PASS
Band41	5	41565	25	#0	QAM16	21.52	2000	PASS
Band41	10	39700	1	#0	QPSK	22.89	2000	PASS
Band41	10	39700	1	#Mid	QPSK	23.18	2000	PASS
Band41	10	39700	1	#Max	QPSK	22.91	2000	PASS
Band41	10	39700	25	#0	QPSK	21.95	2000	PASS
Band41	10	39700	25	#Max	QPSK	21.98	2000	PASS
Band41	10	39700	50	#0	QPSK	21.92	2000	PASS

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Band41	10	39700	1	#0	QAM16	22.08	2000	PASS
Band41	10	39700	1	#Mid	QAM16	22.38	2000	PASS
Band41	10	39700	1	#Max	QAM16	22.19	2000	PASS
Band41	10	39700	25	#0	QAM16	20.99	2000	PASS
Band41	10	39700	25	#Max	QAM16	21.01	2000	PASS
Band41	10	39700	50	#0	QAM16	20.91	2000	PASS
Band41	10	40620	1	#0	QPSK	22.70	2000	PASS
Band41	10	40620	1	#Mid	QPSK	22.96	2000	PASS
Band41	10	40620	1	#Max	QPSK	22.73	2000	PASS
Band41	10	40620	25	#0	QPSK	21.76	2000	PASS
Band41	10	40620	25	#Max	QPSK	21.76	2000	PASS
Band41	10	40620	50	#0	QPSK	21.74	2000	PASS
Band41	10	40620	1	#0	QAM16	21.71	2000	PASS
Band41	10	40620	1	#Mid	QAM16	21.99	2000	PASS
Band41	10	40620	1	#Max	QAM16	21.71	2000	PASS
Band41	10	40620	25	#0	QAM16	20.80	2000	PASS
Band41	10	40620	25	#Max	QAM16	20.81	2000	PASS
Band41	10	40620	50	#0	QAM16	20.76	2000	PASS
Band41	10	41540	1	#0	QPSK	23.47	2000	PASS
Band41	10	41540	1	#Mid	QPSK	23.75	2000	PASS
Band41	10	41540	1	#Max	QPSK	23.56	2000	PASS
Band41	10	41540	25	#0	QPSK	22.53	2000	PASS
Band41	10	41540	25	#Max	QPSK	22.57	2000	PASS
Band41	10	41540	50	#0	QPSK	22.57	2000	PASS
Band41	10	41540	1	#0	QAM16	22.32	2000	PASS
Band41	10	41540	1	#Mid	QAM16	22.60	2000	PASS
Band41	10	41540	1	#Max	QAM16	22.42	2000	PASS
Band41	10	41540	25	#0	QAM16	21.51	2000	PASS
Band41	10	41540	25	#Max	QAM16	21.53	2000	PASS
Band41	10	41540	50	#0	QAM16	21.54	2000	PASS
Band41	15	39725	1	#0	QPSK	22.83	2000	PASS
Band41	15	39725	1	#Mid	QPSK	22.98	2000	PASS
Band41	15	39725	1	#Max	QPSK	22.84	2000	PASS
Band41	15	39725	36	#0	QPSK	22.04	2000	PASS
Band41	15	39725	36	#Max	QPSK	22.03	2000	PASS
Band41	15	39725	75	#0	QPSK	22.05	2000	PASS
Band41	15	39725	1	#0	QAM16	22.01	2000	PASS
Band41	15	39725	1	#Mid	QAM16	22.21	2000	PASS
Band41	15	39725	1	#Max	QAM16	22.09	2000	PASS
Band41	15	39725	36	#0	QAM16	20.95	2000	PASS
Band41	15	39725	36	#Max	QAM16	20.96	2000	PASS
Band41	15	39725	75	#0	QAM16	20.99	2000	PASS
Band41	15	40620	1	#0	QPSK	22.60	2000	PASS
Band41	15	40620	1	#Mid	QPSK	22.77	2000	PASS

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Band41	15	40620	1	#Max	QPSK	22.61	2000	PASS
Band41	15	40620	36	#0	QPSK	21.77	2000	PASS
Band41	15	40620	36	#Max	QPSK	21.78	2000	PASS
Band41	15	40620	75	#0	QPSK	21.77	2000	PASS
Band41	15	40620	1	#0	QAM16	21.59	2000	PASS
Band41	15	40620	1	#Mid	QAM16	21.75	2000	PASS
Band41	15	40620	1	#Max	QAM16	21.58	2000	PASS
Band41	15	40620	36	#0	QAM16	20.72	2000	PASS
Band41	15	40620	36	#Max	QAM16	20.73	2000	PASS
Band41	15	40620	75	#0	QAM16	20.74	2000	PASS
Band41	15	41515	1	#0	QPSK	23.36	2000	PASS
Band41	15	41515	1	#Mid	QPSK	23.60	2000	PASS
Band41	15	41515	1	#Max	QPSK	23.58	2000	PASS
Band41	15	41515	36	#0	QPSK	22.49	2000	PASS
Band41	15	41515	36	#Max	QPSK	22.62	2000	PASS
Band41	15	41515	75	#0	QPSK	22.56	2000	PASS
Band41	15	41515	1	#0	QAM16	22.31	2000	PASS
Band41	15	41515	1	#Mid	QAM16	22.53	2000	PASS
Band41	15	41515	1	#Max	QAM16	22.49	2000	PASS
Band41	15	41515	36	#0	QAM16	21.40	2000	PASS
Band41	15	41515	36	#Max	QAM16	21.53	2000	PASS
Band41	15	41515	75	#0	QAM16	21.52	2000	PASS
Band41	20	39750	1	#0	QPSK	22.77	2000	PASS
Band41	20	39750	1	#Mid	QPSK	23.21	2000	PASS
Band41	20	39750	1	#Max	QPSK	22.76	2000	PASS
Band41	20	39750	50	#0	QPSK	21.93	2000	PASS
Band41	20	39750	50	#Max	QPSK	21.93	2000	PASS
Band41	20	39750	100	#0	QPSK	21.92	2000	PASS
Band41	20	39750	1	#0	QAM16	21.55	2000	PASS
Band41	20	39750	1	#Mid	QAM16	22.02	2000	PASS
Band41	20	39750	1	#Max	QAM16	21.61	2000	PASS
Band41	20	39750	50	#0	QAM16	20.85	2000	PASS
Band41	20	39750	50	#Max	QAM16	20.89	2000	PASS
Band41	20	39750	100	#0	QAM16	20.93	2000	PASS
Band41	20	40620	1	#0	QPSK	22.39	2000	PASS
Band41	20	40620	1	#Mid	QPSK	22.96	2000	PASS
Band41	20	40620	1	#Max	QPSK	22.47	2000	PASS
Band41	20	40620	50	#0	QPSK	21.65	2000	PASS
Band41	20	40620	50	#Max	QPSK	21.67	2000	PASS
Band41	20	40620	100	#0	QPSK	21.64	2000	PASS
Band41	20	40620	1	#0	QAM16	20.99	2000	PASS
Band41	20	40620	1	#Mid	QAM16	21.51	2000	PASS
Band41	20	40620	1	#Max	QAM16	21.07	2000	PASS
Band41	20	40620	50	#0	QAM16	20.69	2000	PASS

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Band41	20	40620	50	#Max	QAM16	20.74	2000	PASS
Band41	20	40620	100	#0	QAM16	20.68	2000	PASS
Band41	20	41490	1	#0	QPSK	23.03	2000	PASS
Band41	20	41490	1	#Mid	QPSK	23.58	2000	PASS
Band41	20	41490	1	#Max	QPSK	23.33	2000	PASS
Band41	20	41490	50	#0	QPSK	22.30	2000	PASS
Band41	20	41490	50	#Max	QPSK	22.48	2000	PASS
Band41	20	41490	100	#0	QPSK	22.41	2000	PASS
Band41	20	41490	1	#0	QAM16	22.17	2000	PASS
Band41	20	41490	1	#Mid	QAM16	22.69	2000	PASS
Band41	20	41490	1	#Max	QAM16	22.47	2000	PASS
Band41	20	41490	50	#0	QAM16	21.33	2000	PASS
Band41	20	41490	50	#Max	QAM16	21.45	2000	PASS
Band41	20	41490	100	#0	QAM16	21.39	2000	PASS

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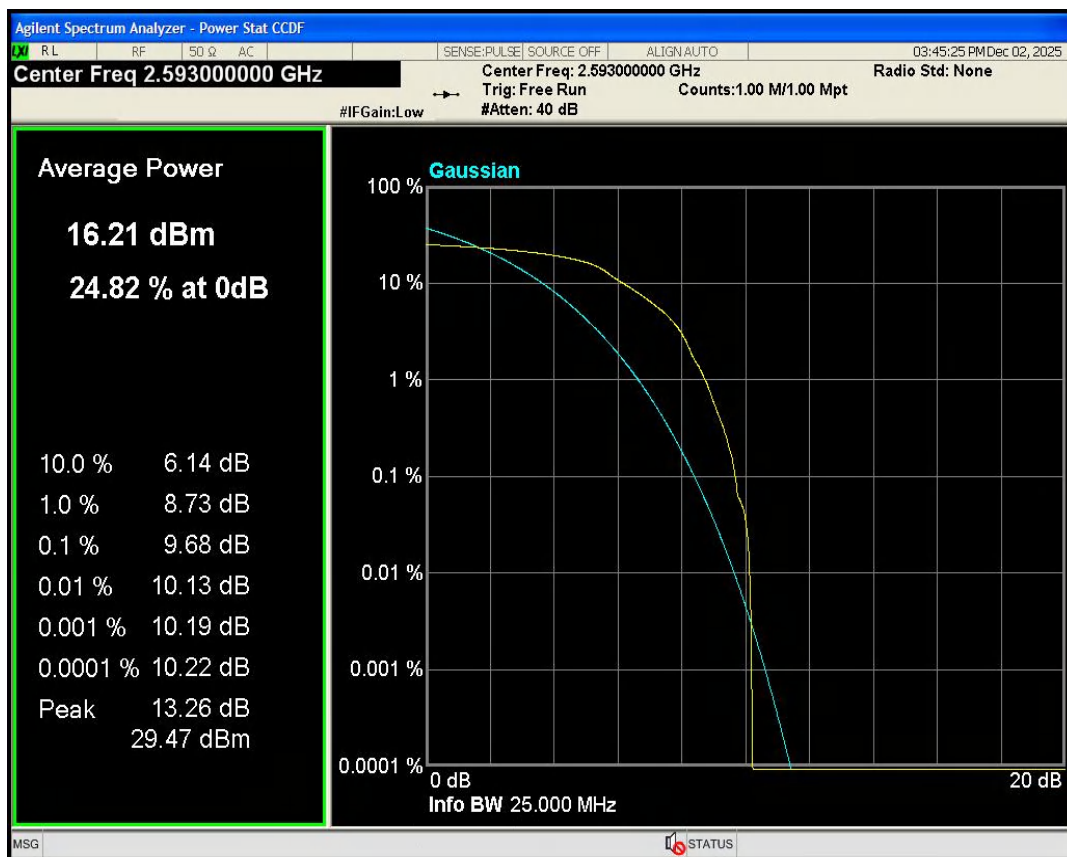
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band41	5	39675	1	#0	QPSK	10.06	13	PASS
Band41	5	39675	1	#0	QAM16	9.52	13	PASS
Band41	5	40620	1	#0	QPSK	7.54	13	PASS
Band41	5	40620	1	#0	QAM16	9.00	13	PASS
Band41	5	41565	1	#0	QPSK	9.40	13	PASS
Band41	5	41565	1	#0	QAM16	10.37	13	PASS
Band41	10	39700	1	#0	QPSK	10.34	13	PASS
Band41	10	39700	1	#0	QAM16	10.64	13	PASS
Band41	10	40620	1	#0	QPSK	9.68	13	PASS
Band41	10	40620	1	#0	QAM16	11.01	13	PASS
Band41	10	41540	1	#0	QPSK	9.68	13	PASS
Band41	10	41540	1	#0	QAM16	10.46	13	PASS
Band41	15	39725	1	#0	QPSK	9.70	13	PASS
Band41	15	39725	1	#0	QAM16	9.53	13	PASS
Band41	15	40620	1	#0	QPSK	8.46	13	PASS
Band41	15	40620	1	#0	QAM16	9.08	13	PASS
Band41	15	41515	1	#0	QPSK	3.56	13	PASS
Band41	15	41515	1	#0	QAM16	4.70	13	PASS
Band41	20	39750	1	#0	QPSK	10.58	13	PASS
Band41	20	39750	1	#0	QAM16	12.11	13	PASS
Band41	20	40620	1	#0	QPSK	8.67	13	PASS
Band41	20	40620	1	#0	QAM16	8.74	13	PASS
Band41	20	41490	1	#0	QPSK	6.84	13	PASS
Band41	20	41490	1	#0	QAM16	8.50	13	PASS

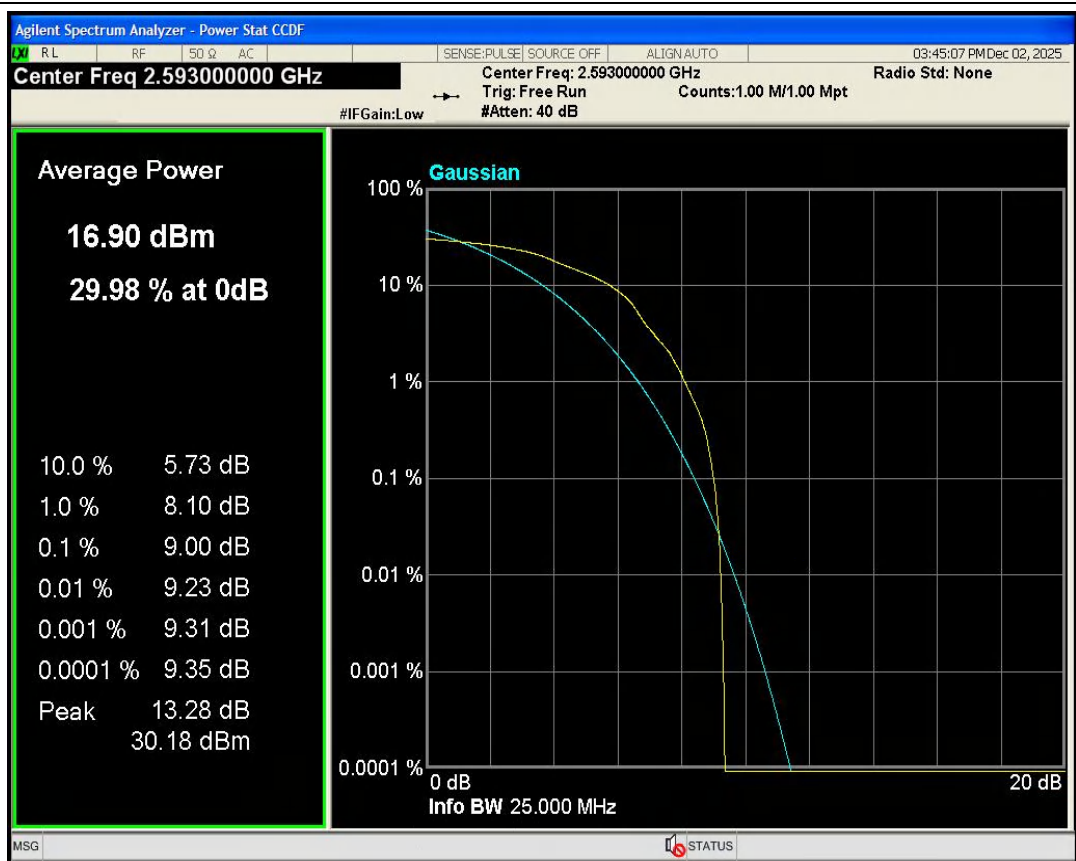
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



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



Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



Band41 QAM16 BW=10MHz Channel=40620 RB Size=1 Position=#0



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



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



Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0

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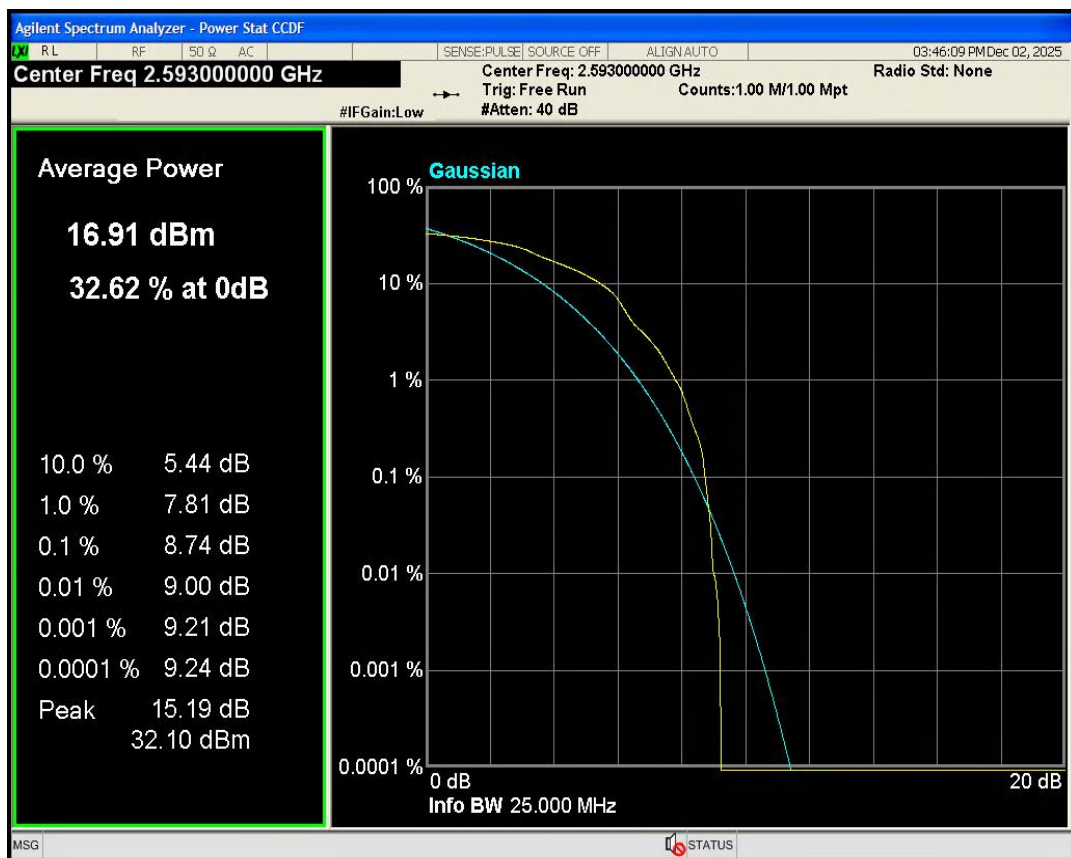
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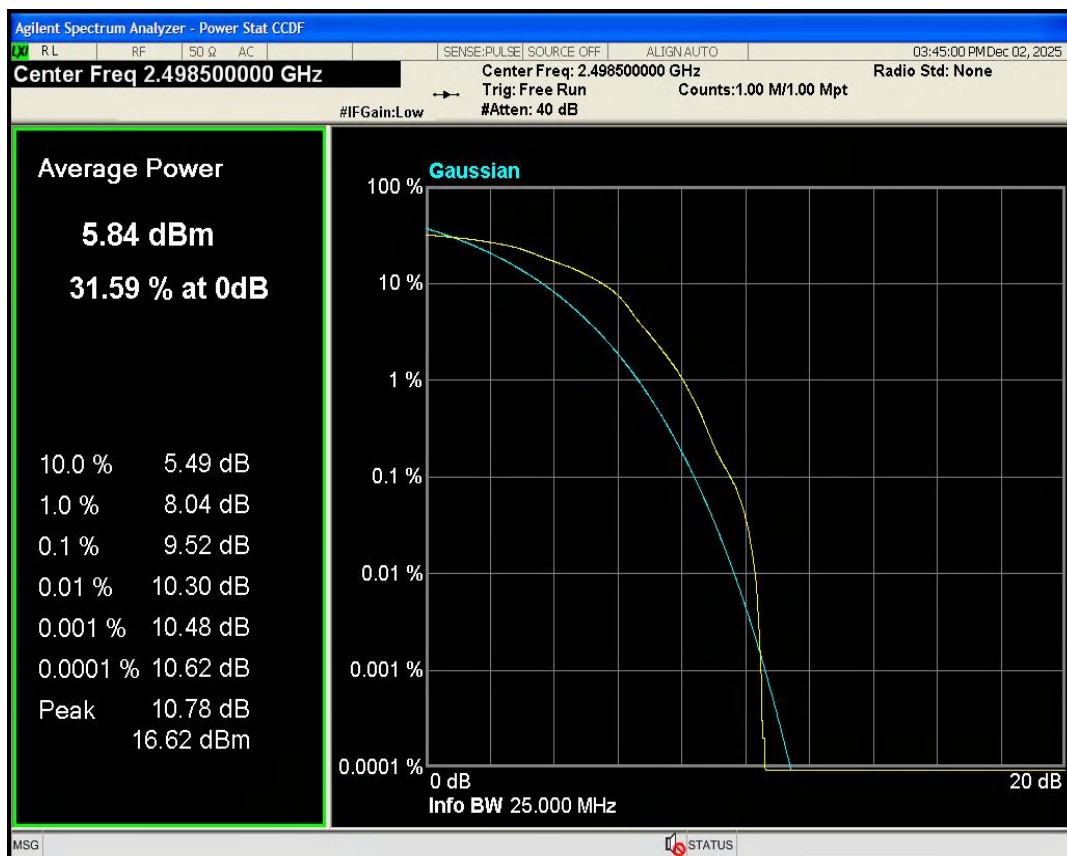
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Band41 QPSK BW=5MHz Channel=39675 RB Size=1 Position=#0



Band41 QAM16 BW=5MHz Channel=39675 RB Size=1 Position=#0



Band41 QAM16 BW=5MHz Channel=41565 RB Size=1 Position=#0



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



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



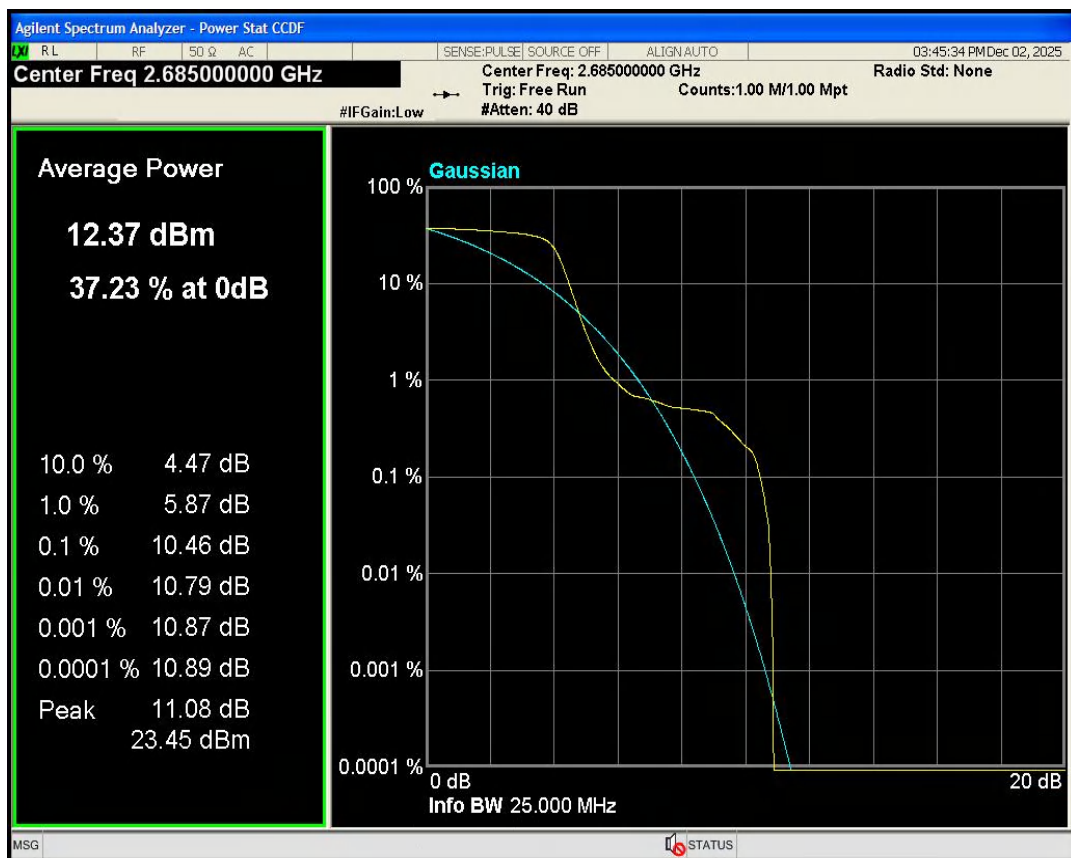
Band41 QAM16 BW=10MHz Channel=39700 RB Size=1 Position=#0



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



Band41 QAM16 BW=10MHz Channel=41540 RB Size=1 Position=#0



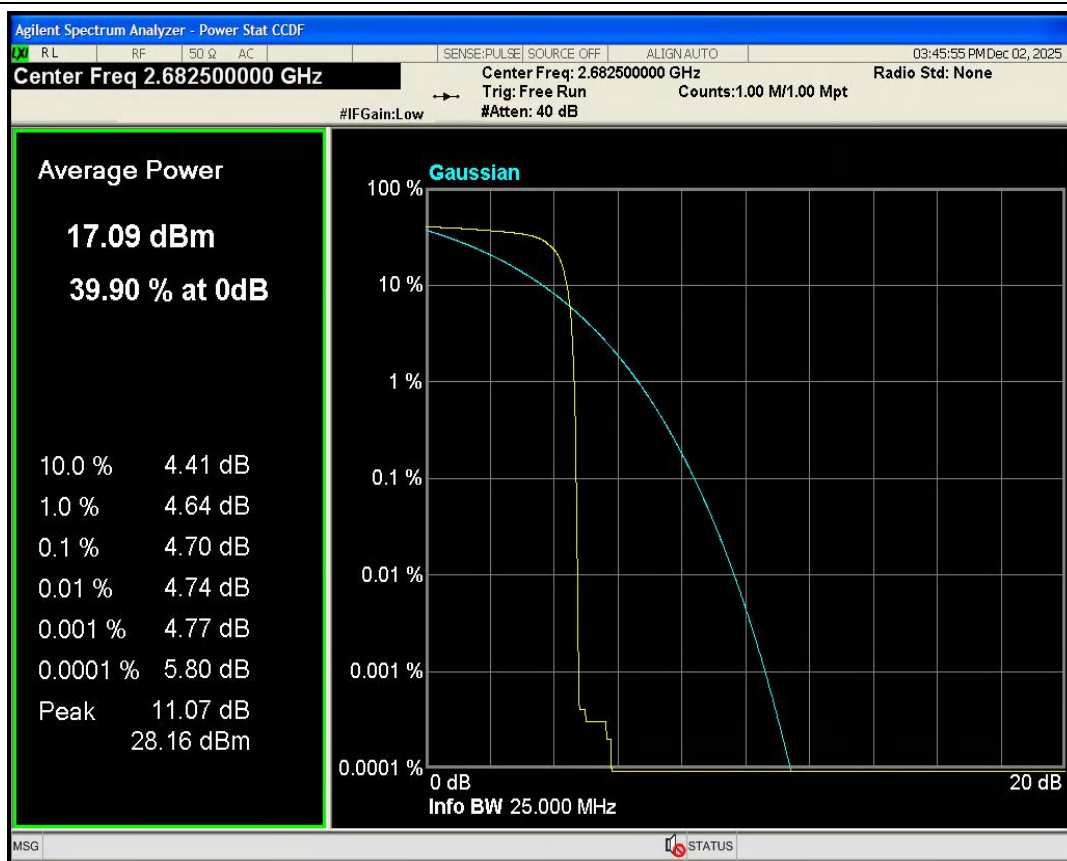
Band41 QPSK BW=15MHz Channel=39725 RB Size=1 Position=#0



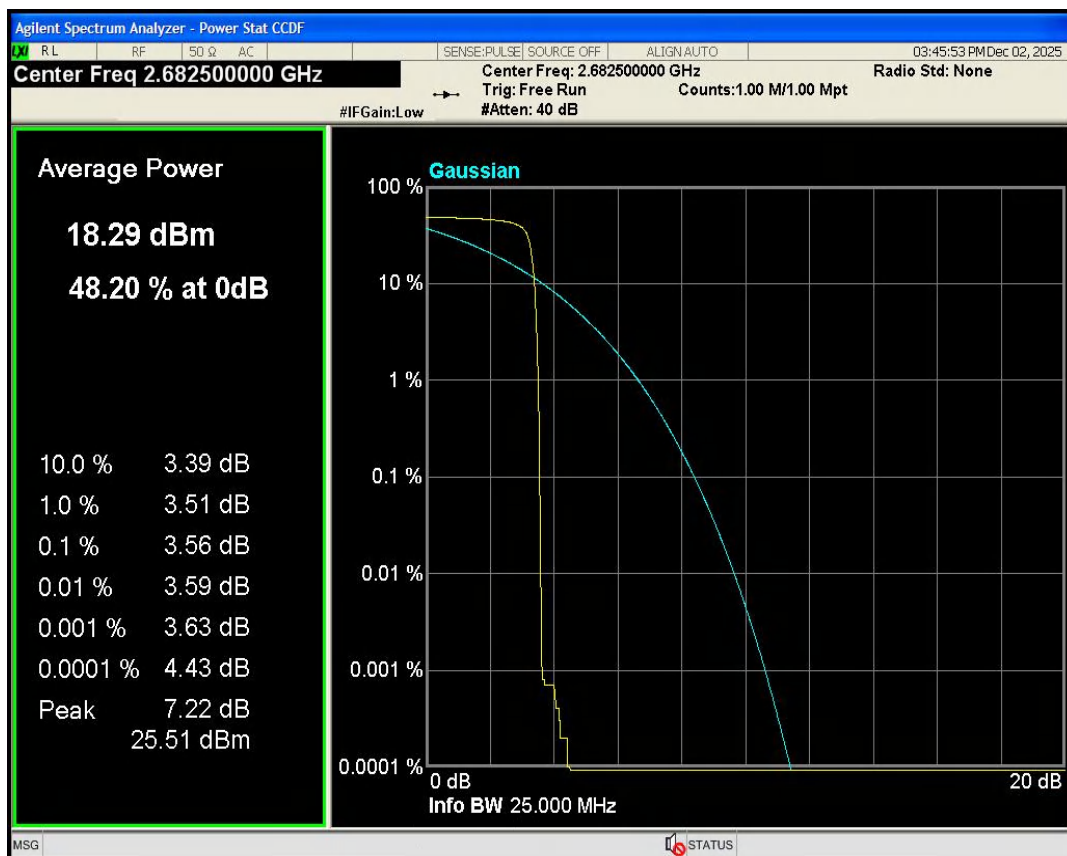
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Band41 QAM16 BW=15MHz Channel=41515 RB Size=1 Position=#0



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



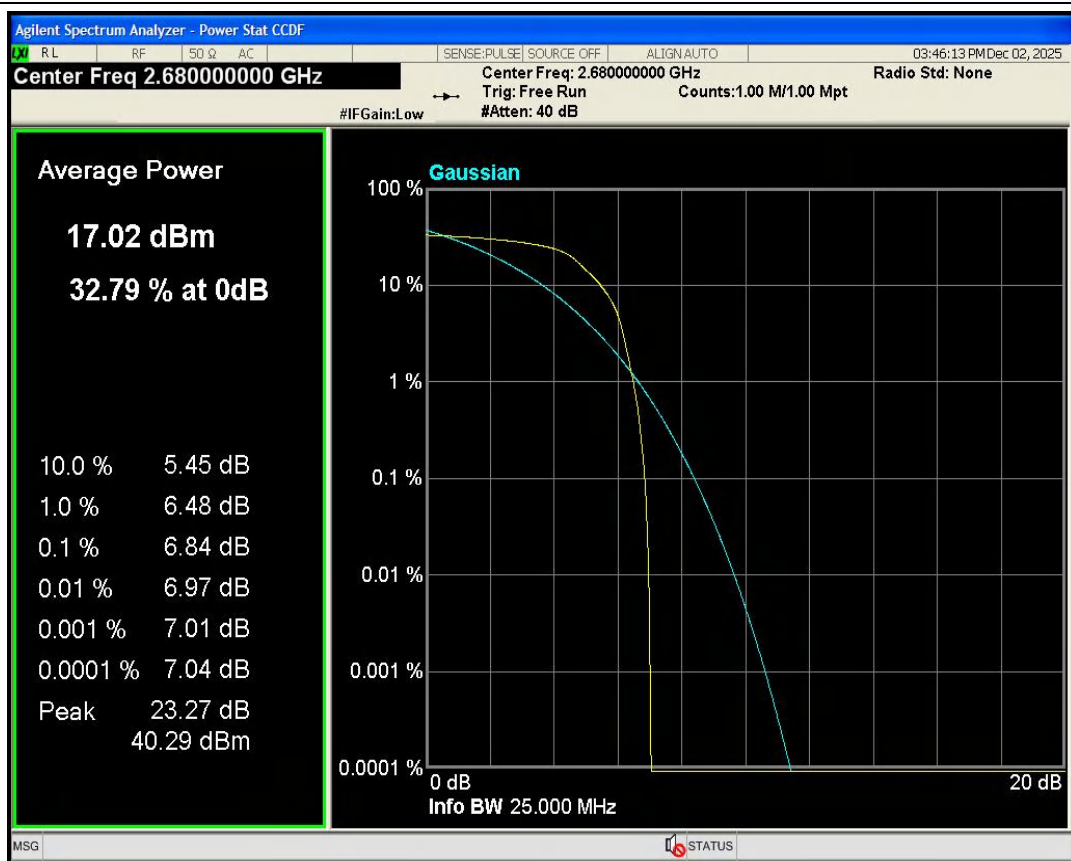
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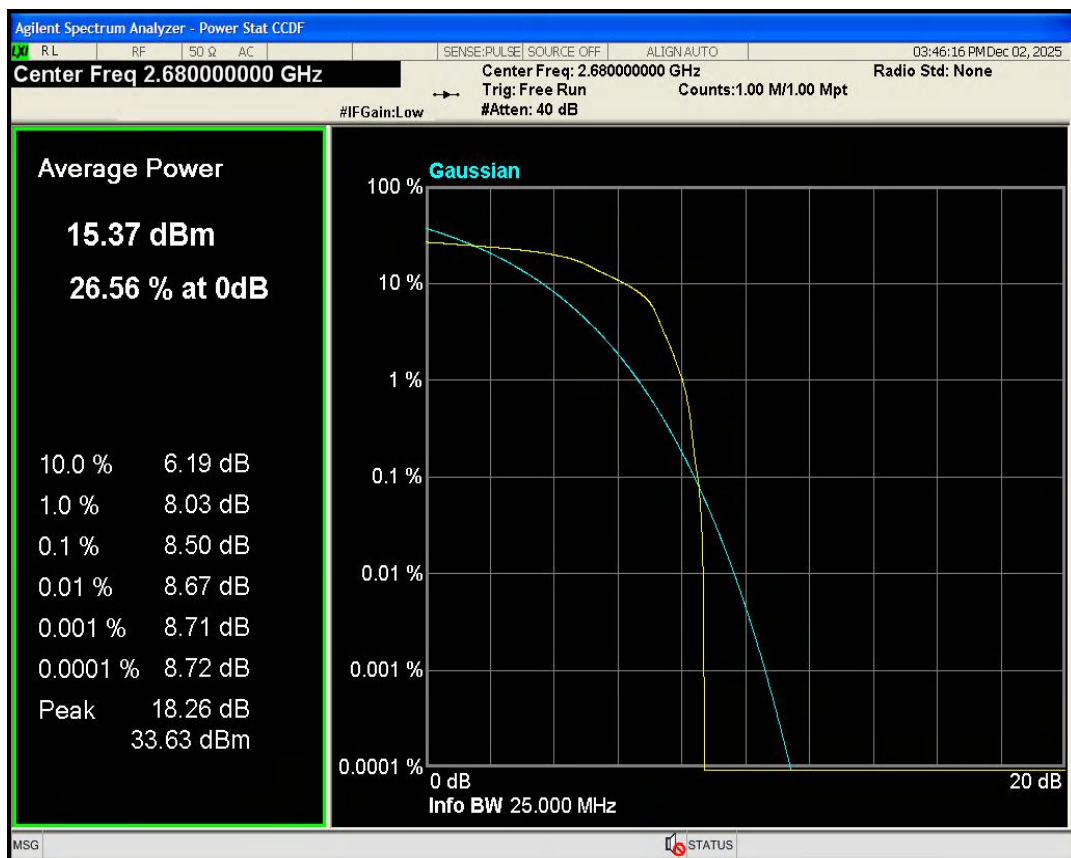
Band41 QAM16 BW=20MHz Channel=39750 RB Size=1 Position=#0



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



Band41 QAM16 BW=20MHz Channel=41490 RB Size=1 Position=#0



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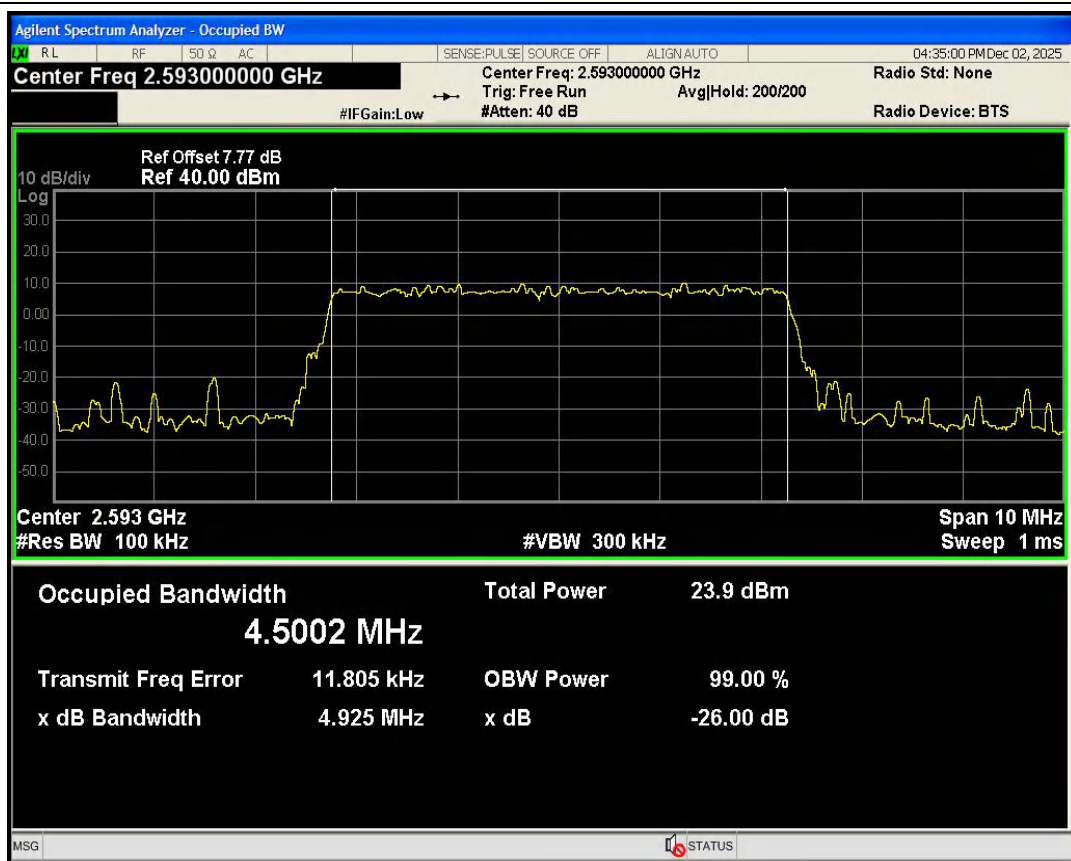
FCC ID:2BS6T-D9863

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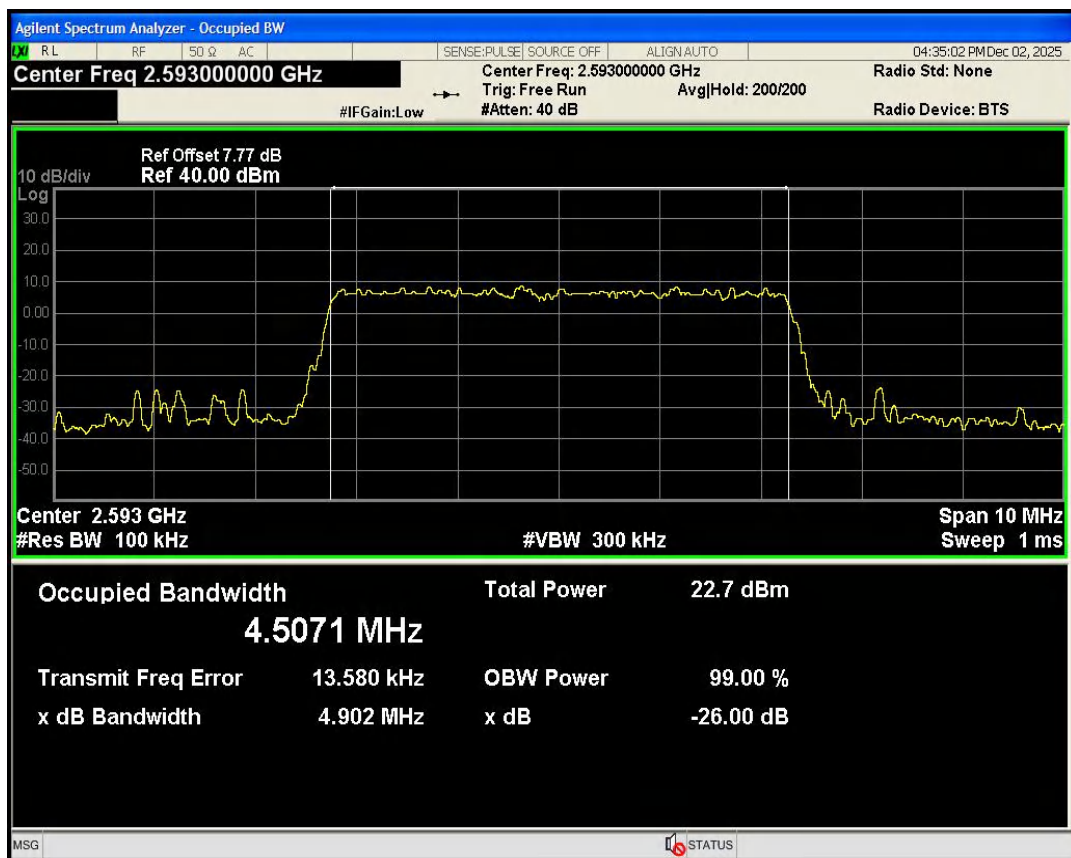
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band41	5	39675	25	#0	QPSK	4.519	4.998	PASS
Band41	5	39675	25	#0	QAM16	4.499	4.895	PASS
Band41	5	40620	25	#0	QPSK	4.500	4.925	PASS
Band41	5	40620	25	#0	QAM16	4.507	4.902	PASS
Band41	5	41565	25	#0	QPSK	4.492	4.861	PASS
Band41	5	41565	25	#0	QAM16	4.509	4.890	PASS
Band41	10	39700	50	#0	QPSK	9.014	9.604	PASS
Band41	10	39700	50	#0	QAM16	8.986	9.776	PASS
Band41	10	40620	50	#0	QPSK	8.965	9.826	PASS
Band41	10	40620	50	#0	QAM16	8.976	9.622	PASS
Band41	10	41540	50	#0	QPSK	8.990	9.551	PASS
Band41	10	41540	50	#0	QAM16	9.000	10.542	PASS
Band41	15	39725	75	#0	QPSK	13.498	14.434	PASS
Band41	15	39725	75	#0	QAM16	13.508	14.311	PASS
Band41	15	40620	75	#0	QPSK	13.468	14.774	PASS
Band41	15	40620	75	#0	QAM16	13.477	14.732	PASS
Band41	15	41515	75	#0	QPSK	13.468	14.551	PASS
Band41	15	41515	75	#0	QAM16	13.495	16.038	PASS
Band41	20	39750	100	#0	QPSK	18.027	19.188	PASS
Band41	20	39750	100	#0	QAM16	18.026	20.085	PASS
Band41	20	40620	100	#0	QPSK	17.992	20.852	PASS
Band41	20	40620	100	#0	QAM16	17.980	21.066	PASS
Band41	20	41490	100	#0	QPSK	17.995	19.111	PASS
Band41	20	41490	100	#0	QAM16	17.950	19.028	PASS

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



Band41 QAM16 BW=5MHz Channel=40620 RB Size=25 Position=#0



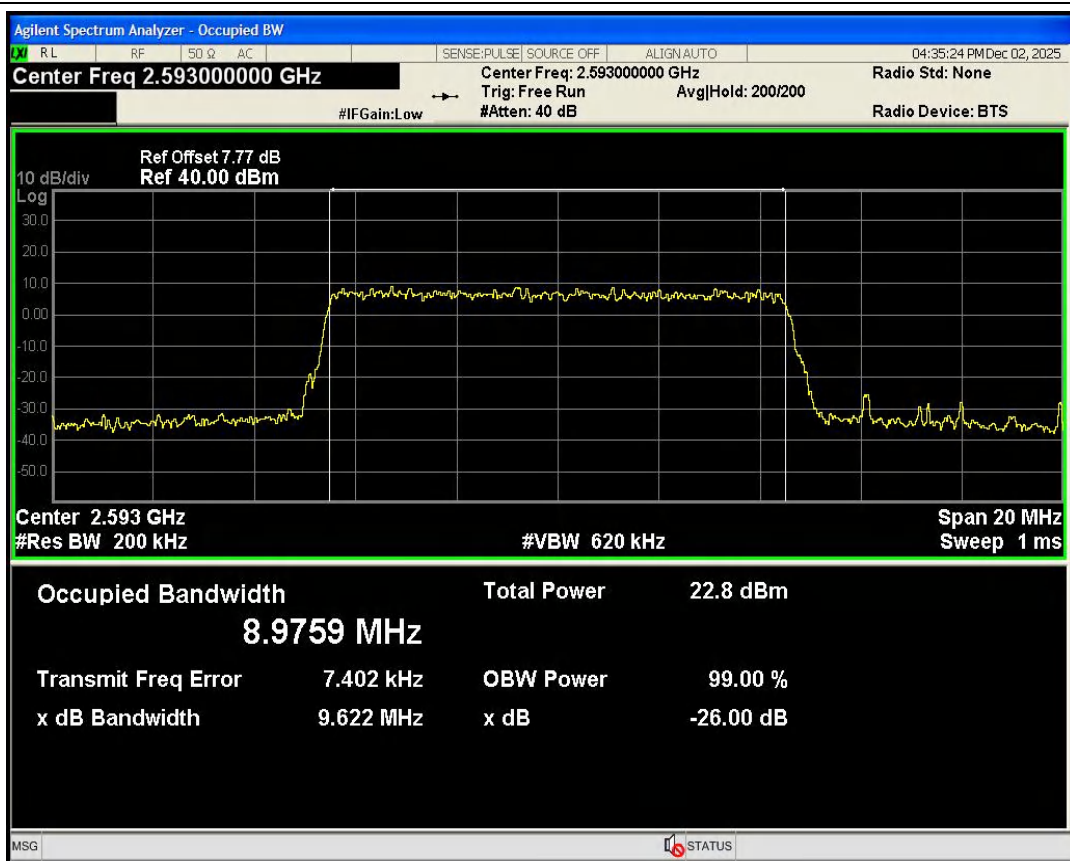
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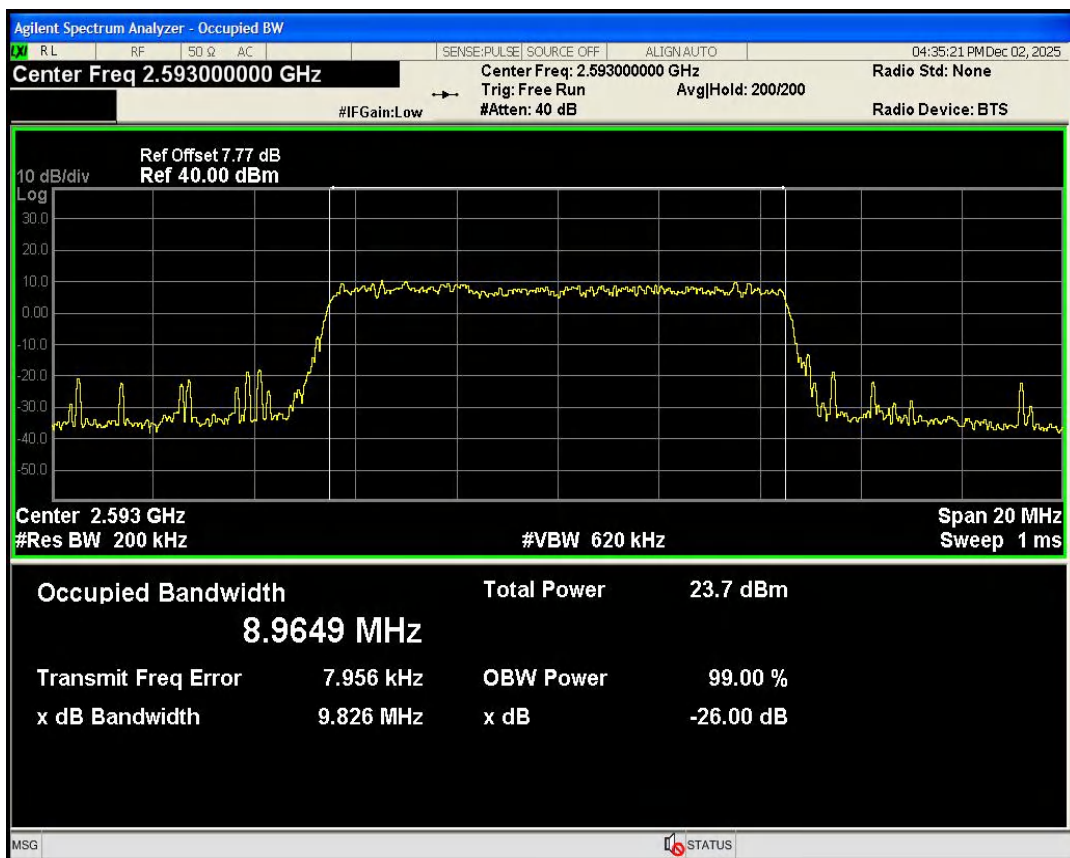
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Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



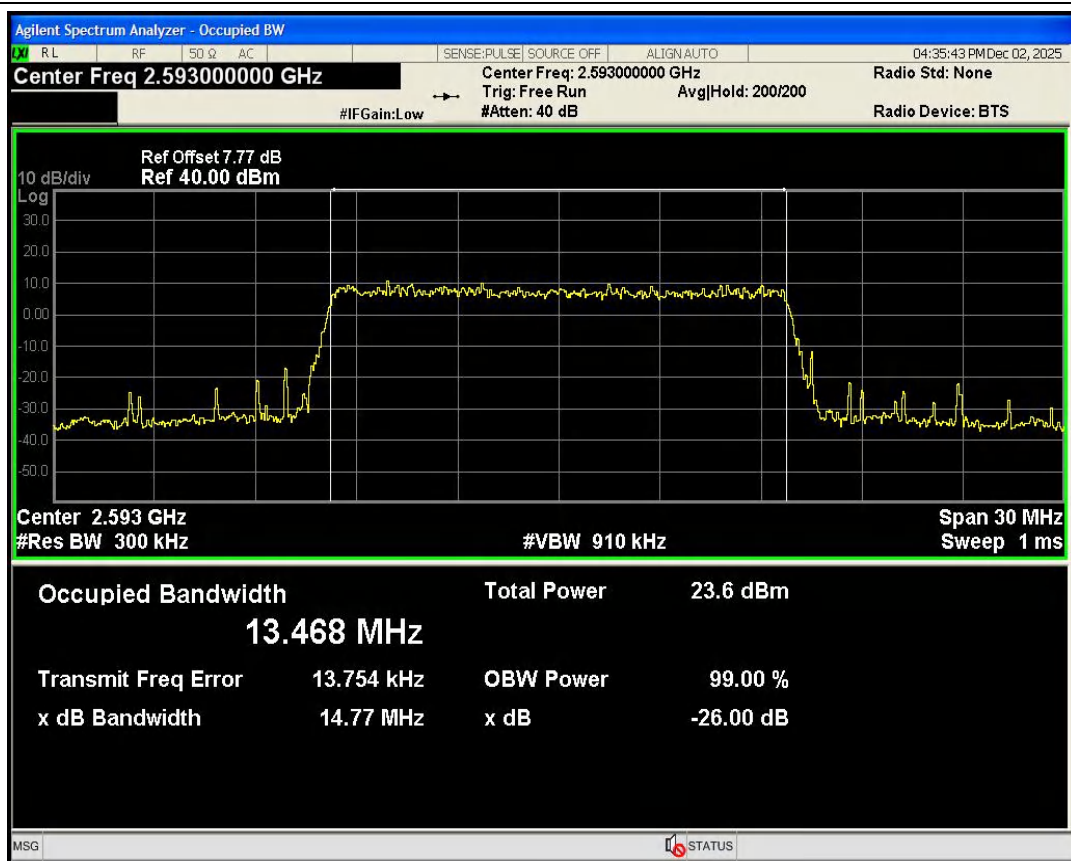
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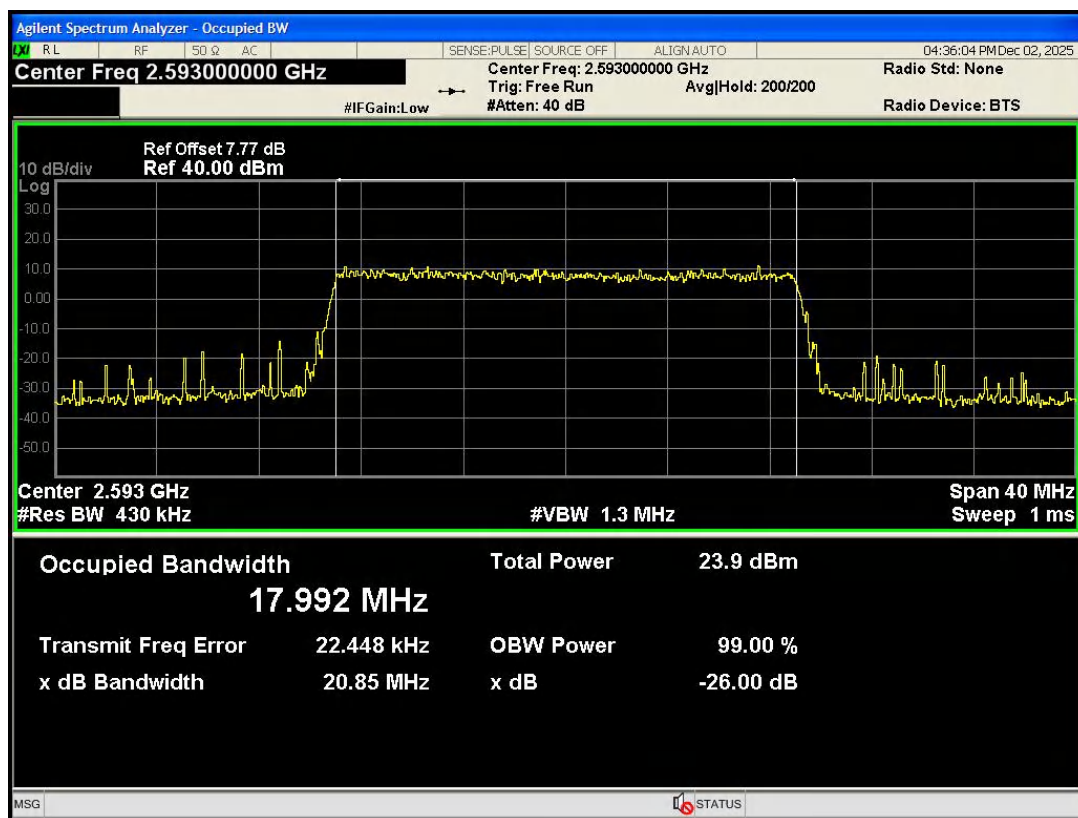
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Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



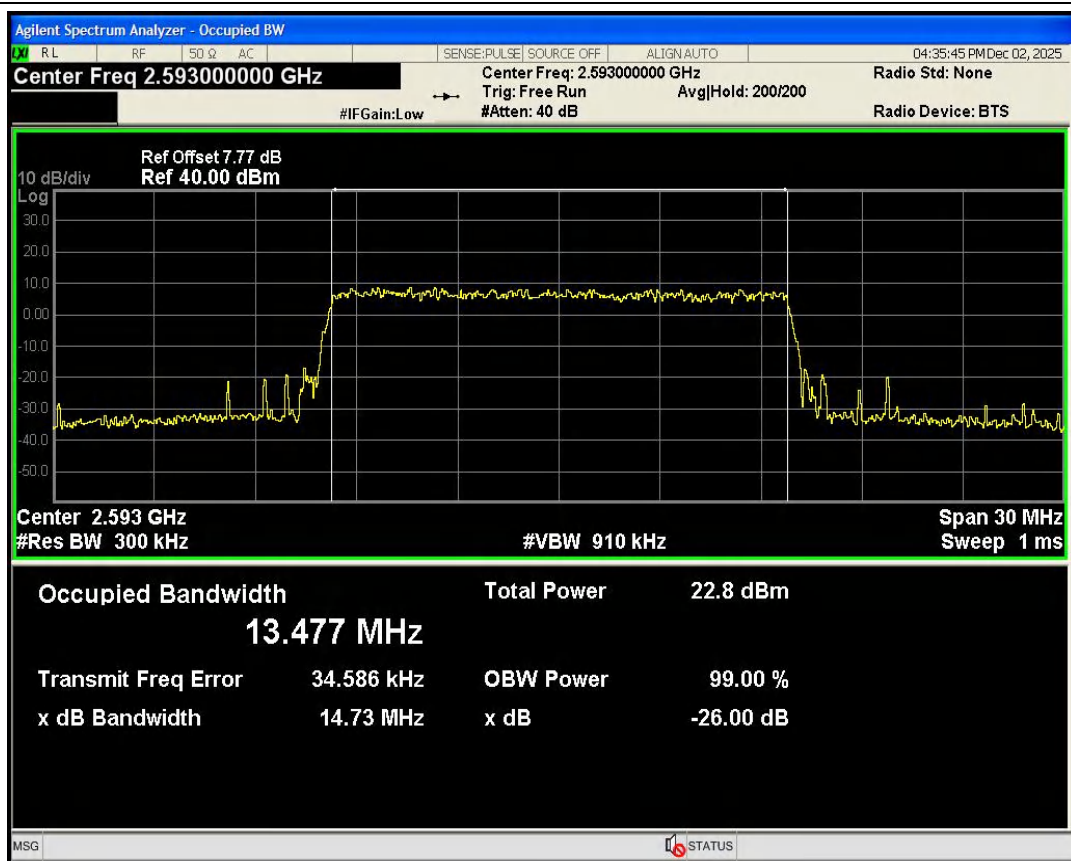
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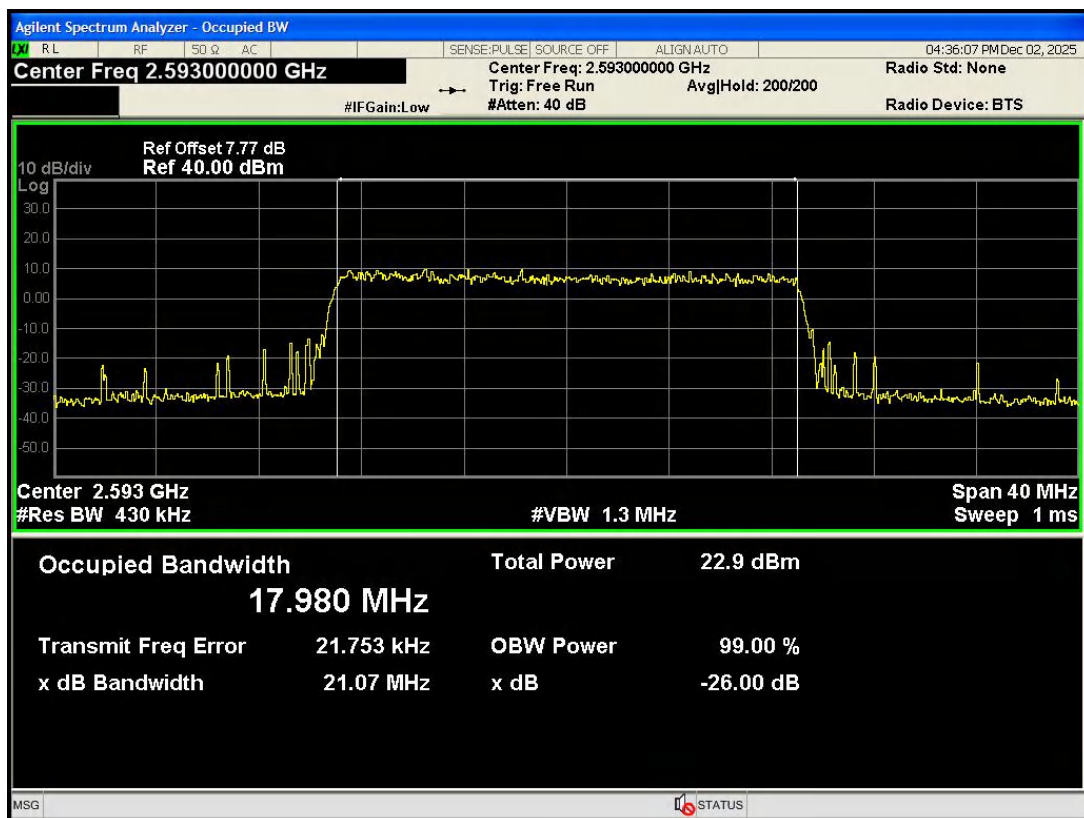
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Band41 QAM16 BW=20MHz Channel=40620 RB Size=100 Position=#0



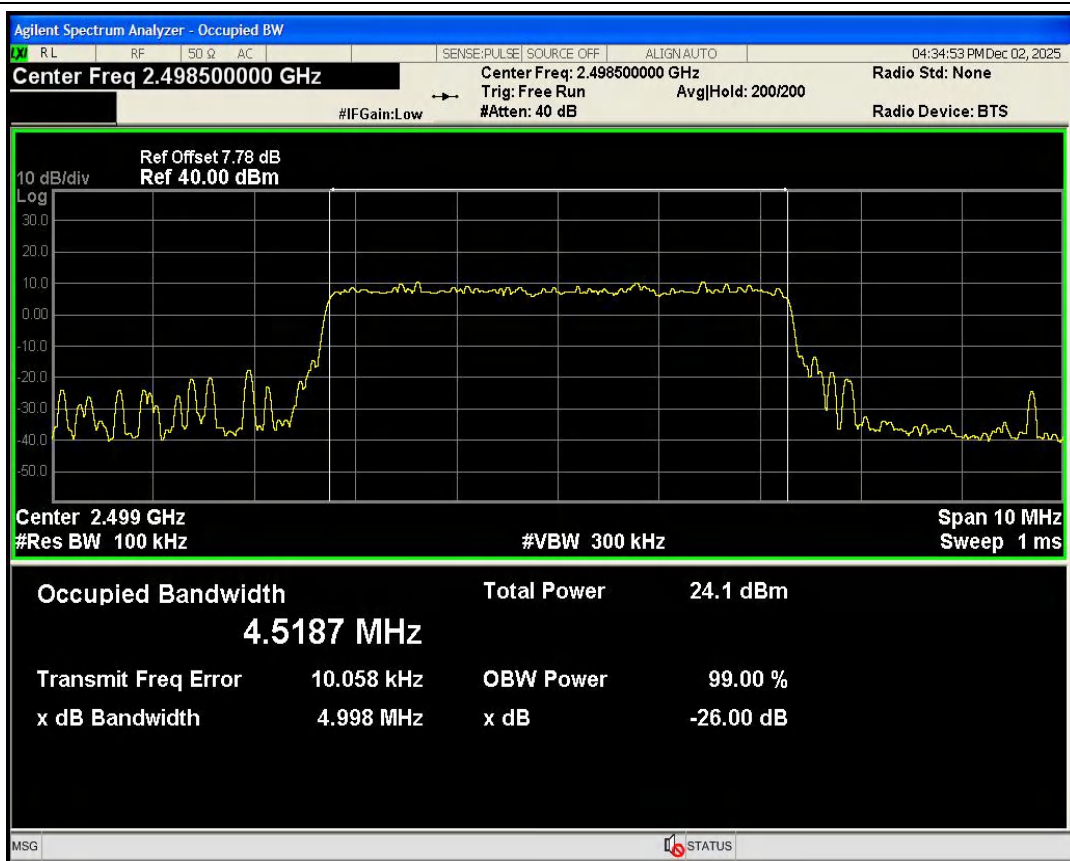
Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0

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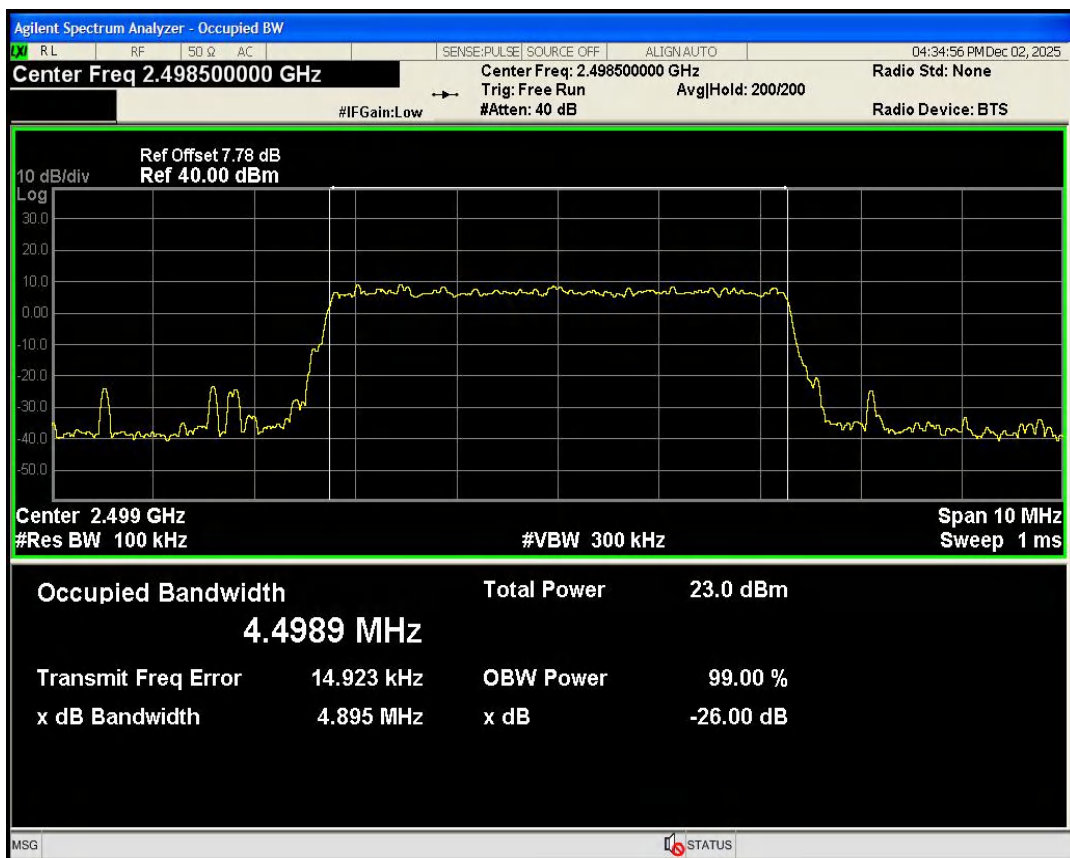
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FCC ID:2BS6T-D9863

Test Model(s): D9863



Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0



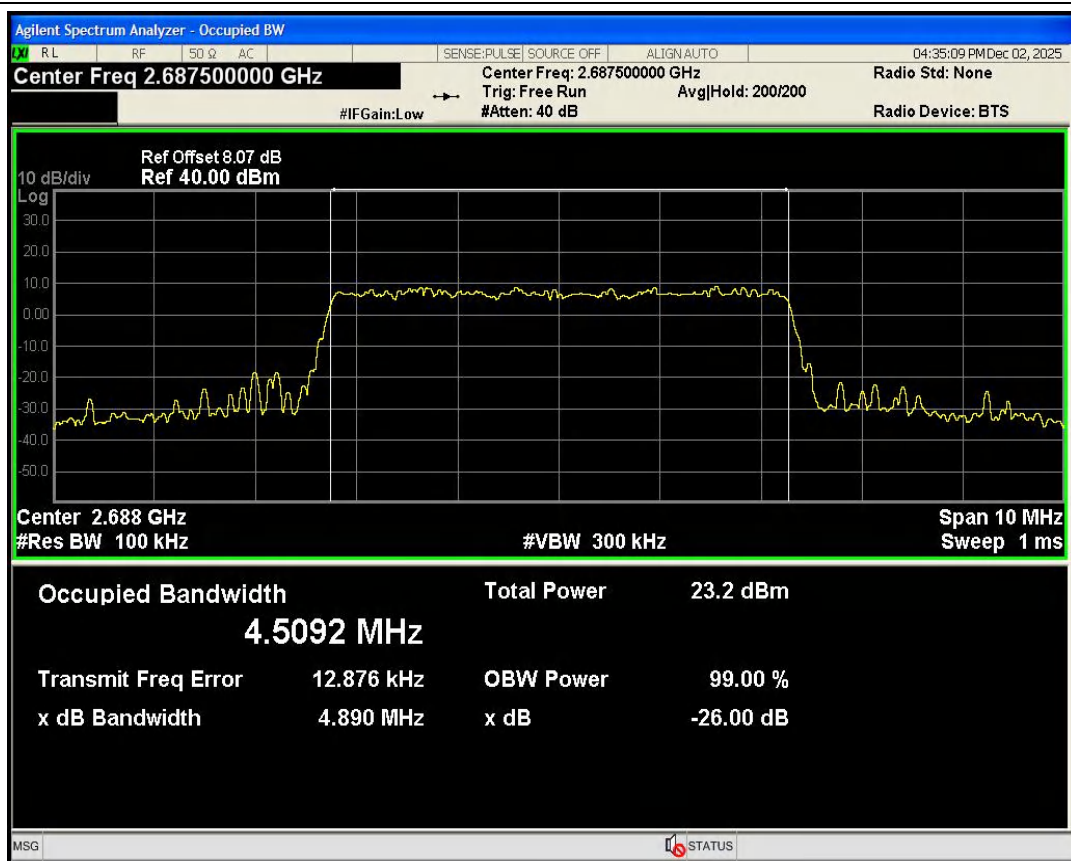
Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0

Chengdu Heyue Electronics Co., Ltd.

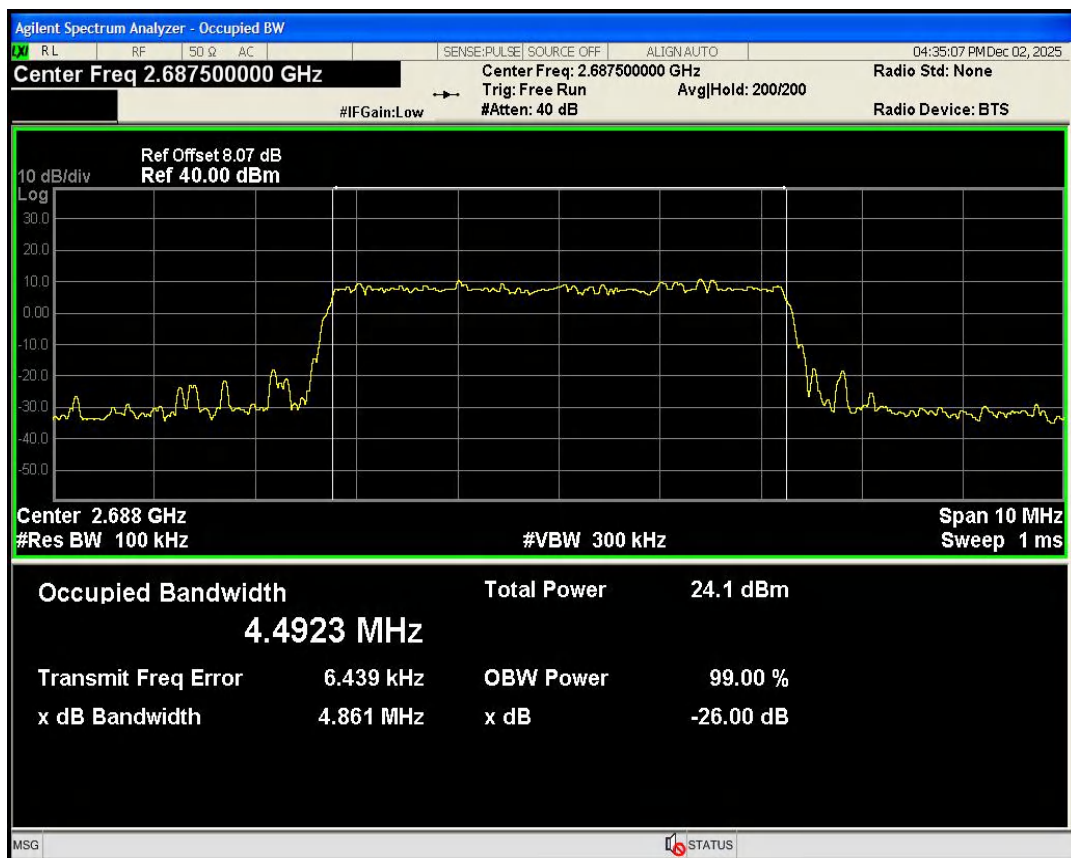
No. 49, 9th Floor, Building 2, Moore International Auto Parts City, No. 16 Julong Road, Wuhou District, Chengdu

FCC ID:2BS6T-D9863

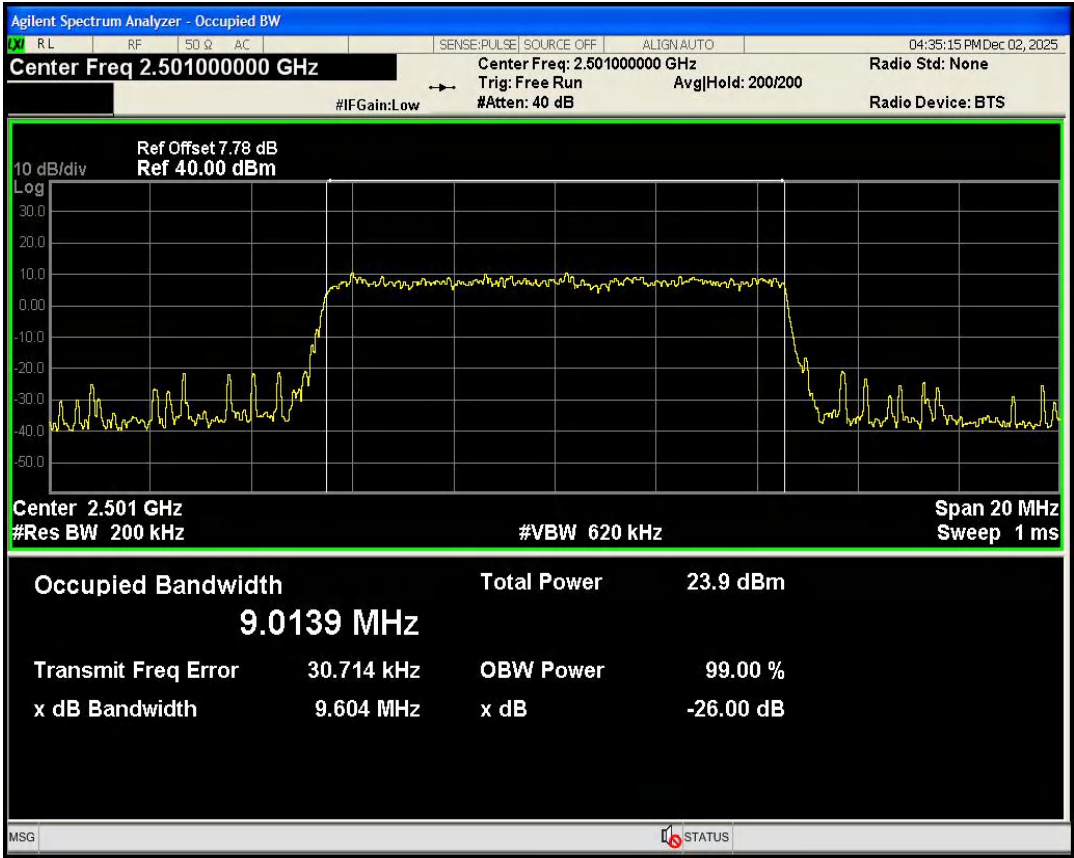
Test Model(s): D9863



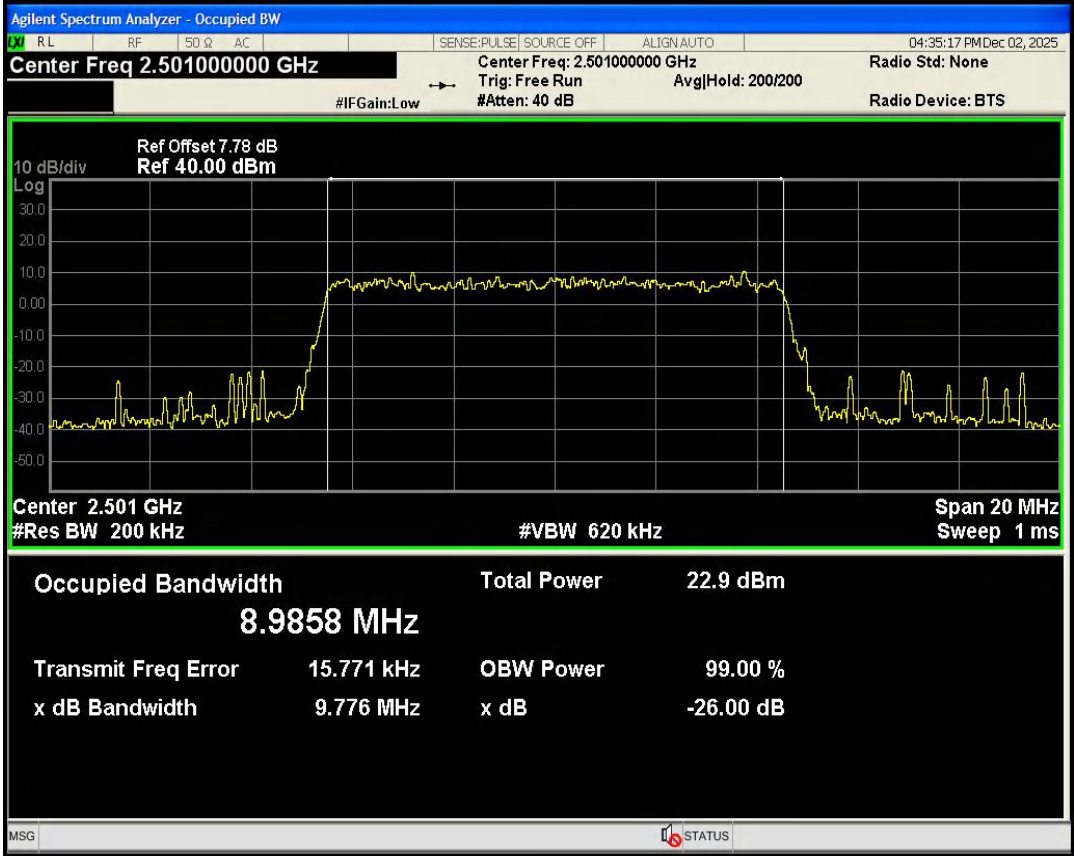
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



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



Band41 QAM16 BW=10MHz Channel=39700 RB Size=50 Position=#0



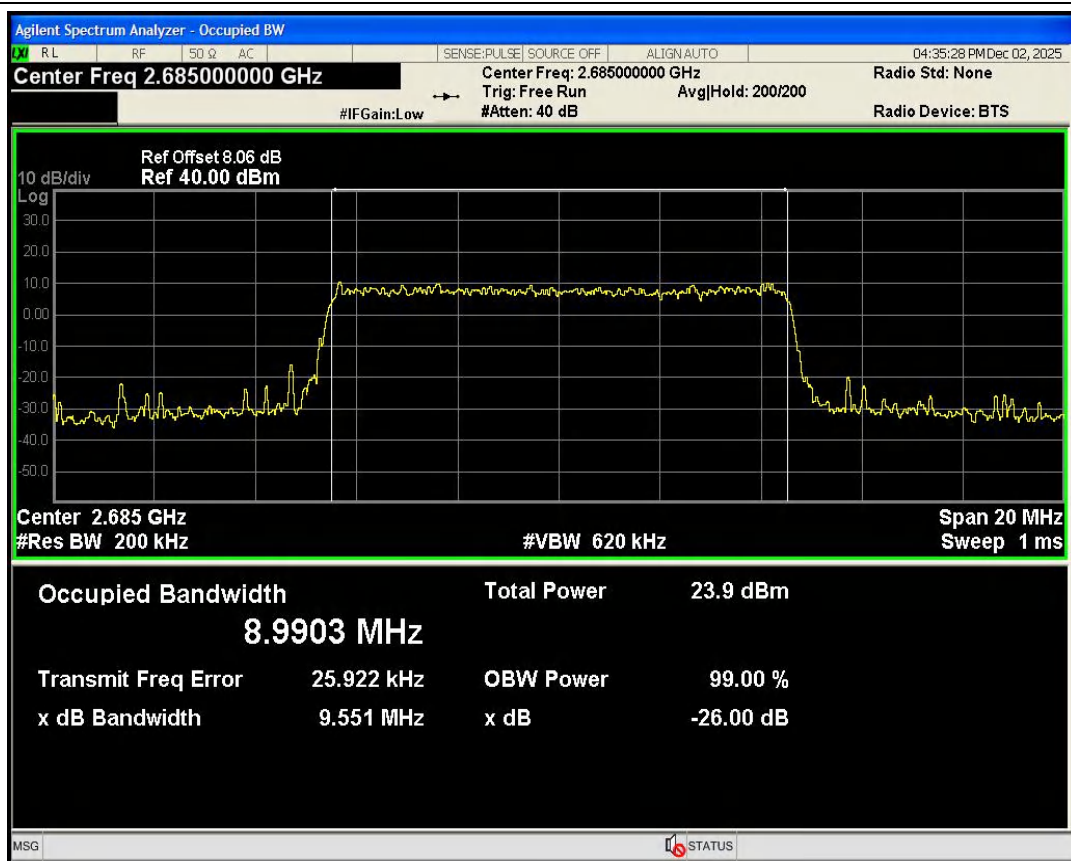
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0

Chengdu Heyue Electronics Co., Ltd.

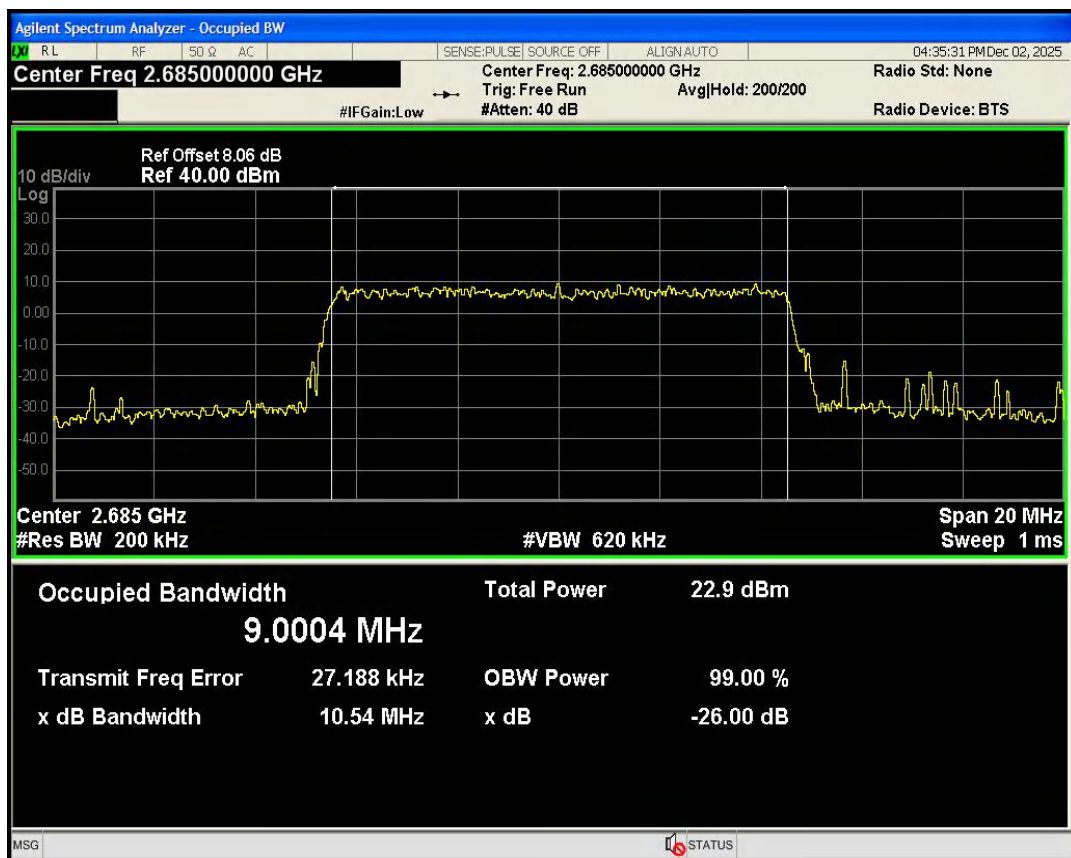
No. 49, 9th Floor, Building 2, Moore International Auto Parts City, No. 16 Julong Road, Wuhou District, Chengdu

FCC ID:2BS6T-D9863

Test Model(s): D9863



Band41 QAM16 BW=10MHz Channel=41540 RB Size=50 Position=#0



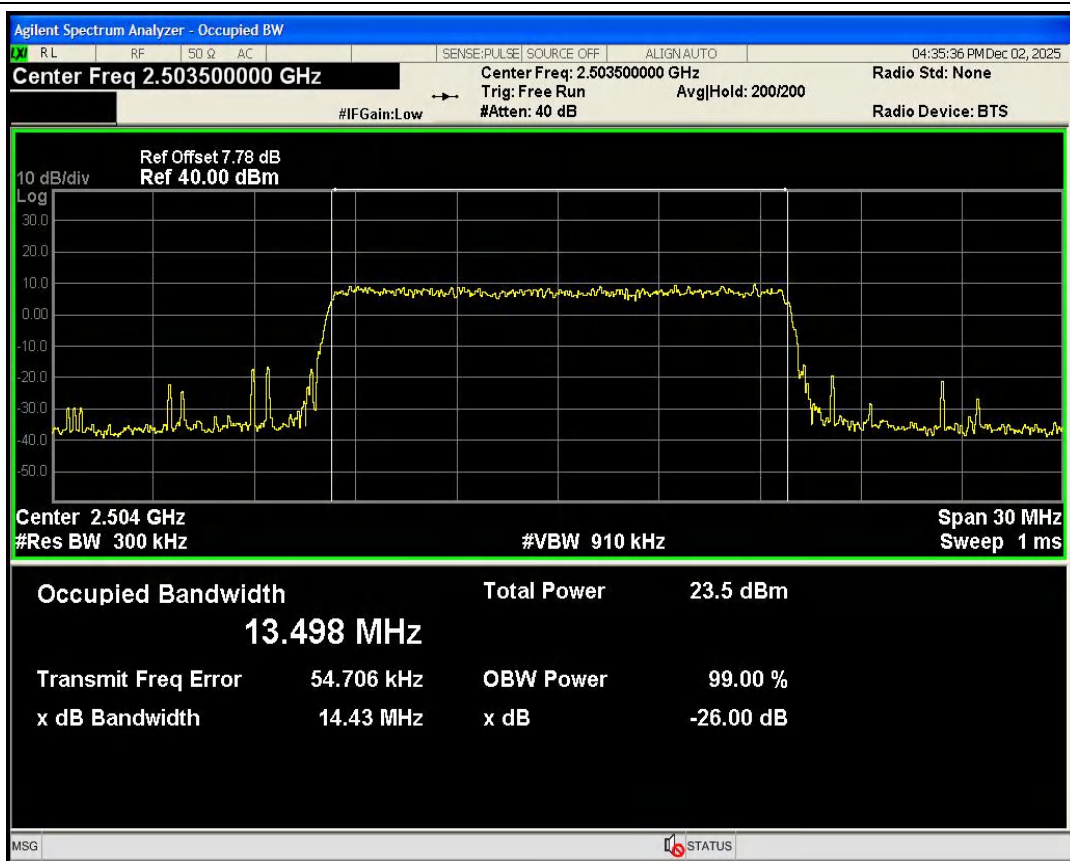
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0

Chengdu Heyue Electronics Co., Ltd.

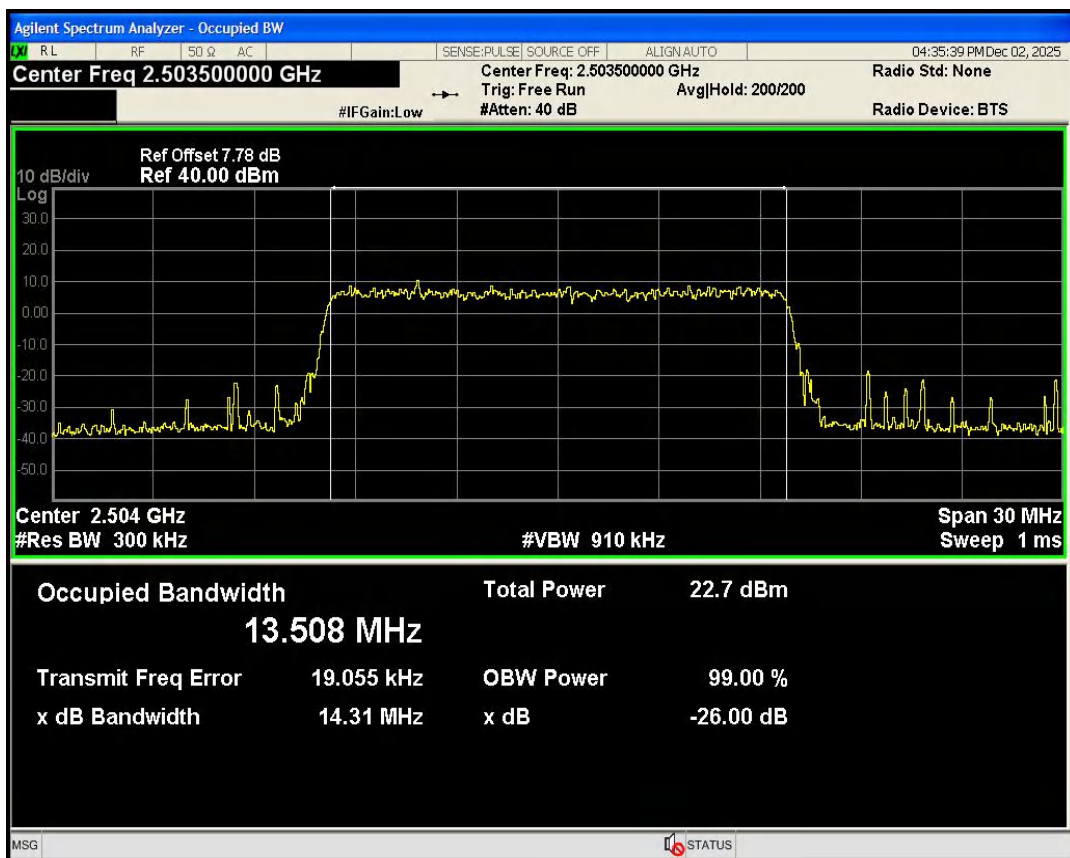
No. 49, 9th Floor, Building 2, Moore International Auto Parts City, No. 16 Julong Road, Wuhou District, Chengdu

FCC ID:2BS6T-D9863

Test Model(s): D9863



Band41 QAM16 BW=15MHz Channel=39725 RB Size=75 Position=#0



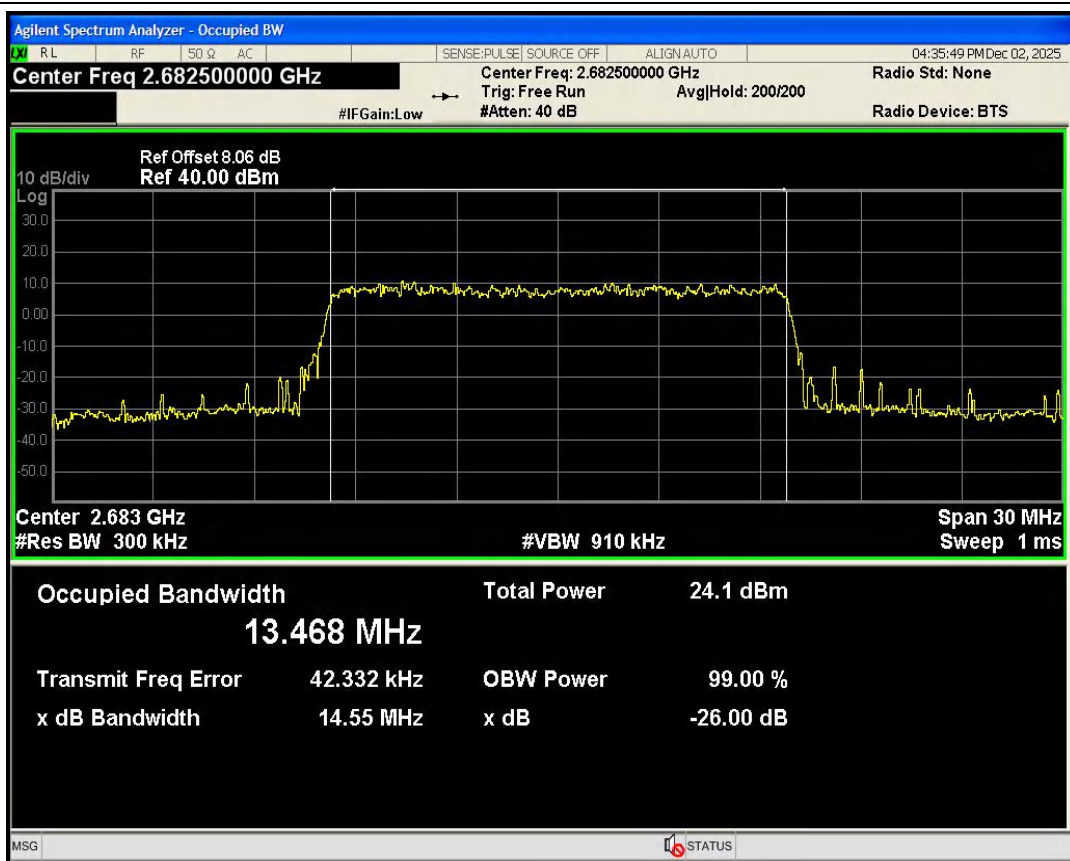
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0

Chengdu Heyue Electronics Co., Ltd.

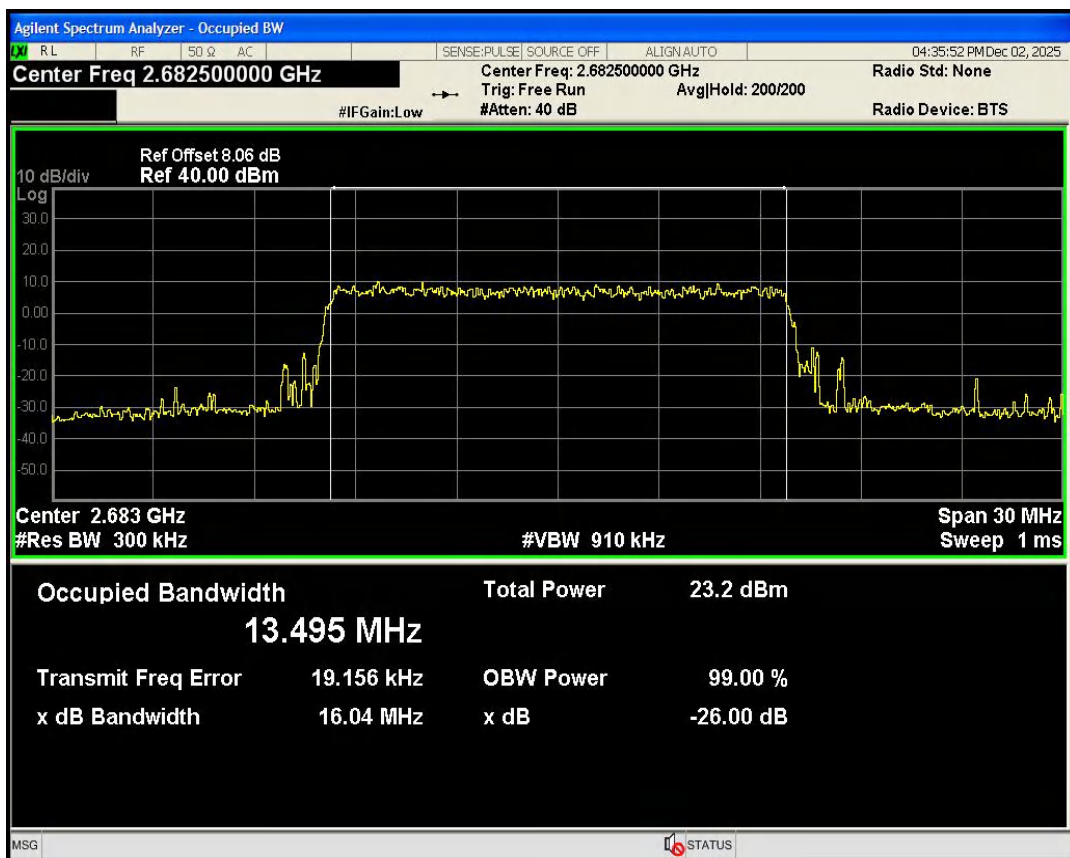
No. 49, 9th Floor, Building 2, Moore International Auto Parts City, No. 16 Julong Road, Wuhou District, Chengdu

FCC ID:2BS6T-D9863

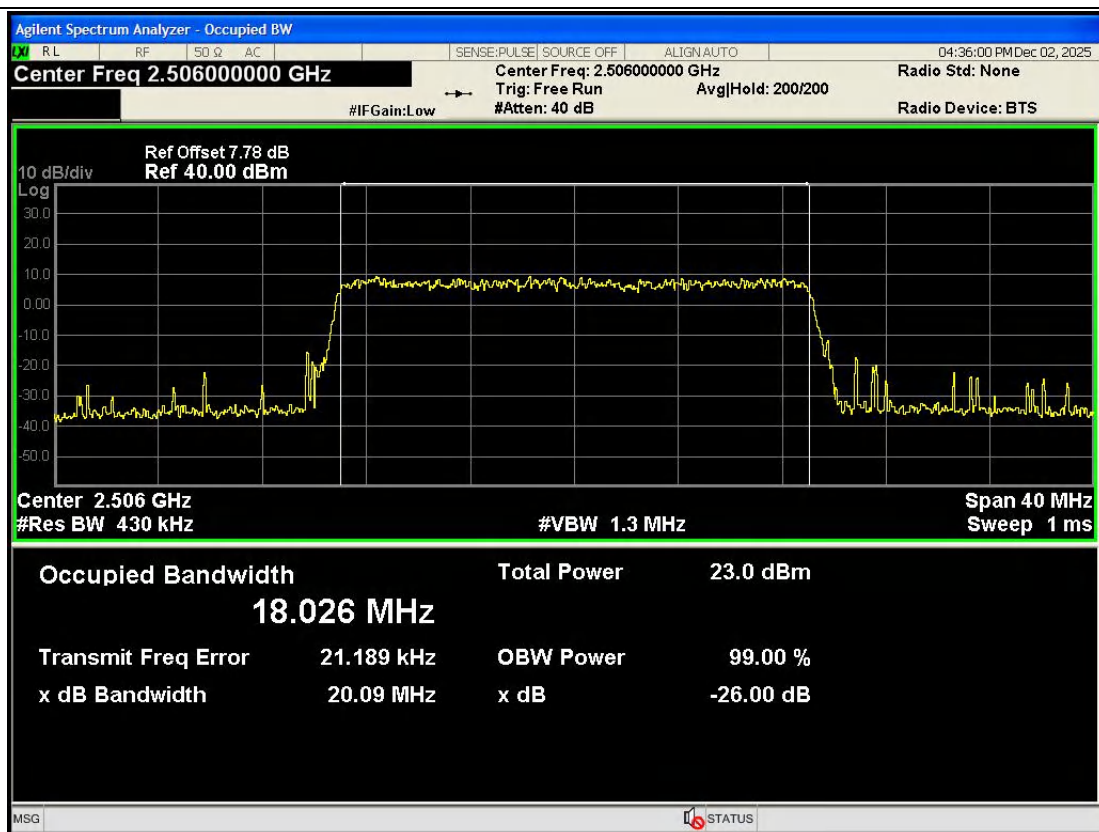
Test Model(s): D9863



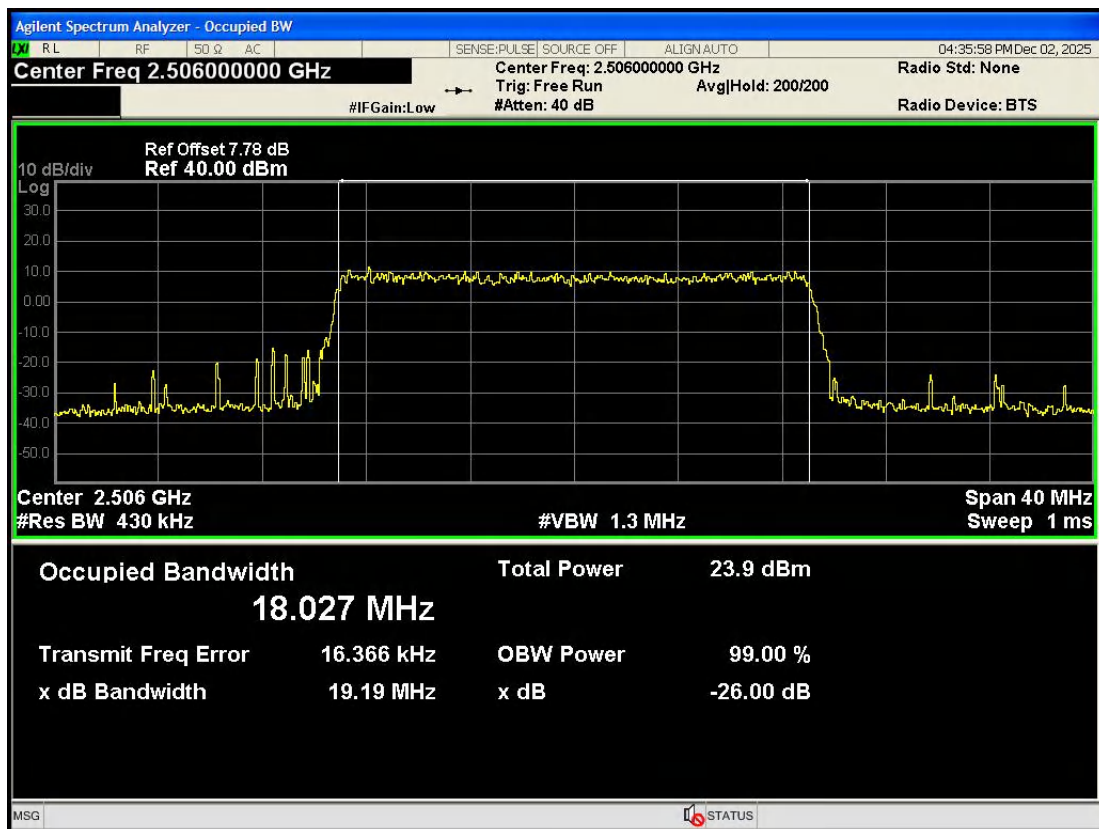
Band41 QAM16 BW=15MHz Channel=41515 RB Size=75 Position=#0



Band41 QAM16 BW=20MHz Channel=39750 RB Size=100 Position=#0



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



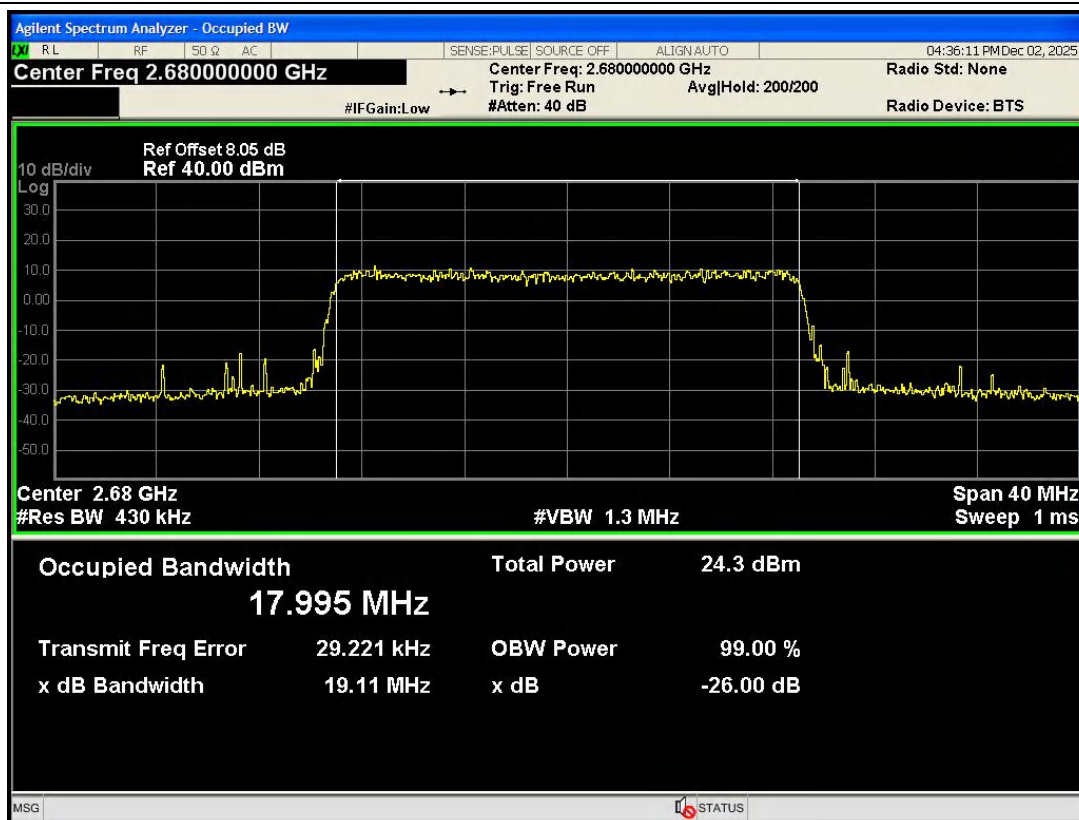
Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0

Chengdu Heyue Electronics Co., Ltd.

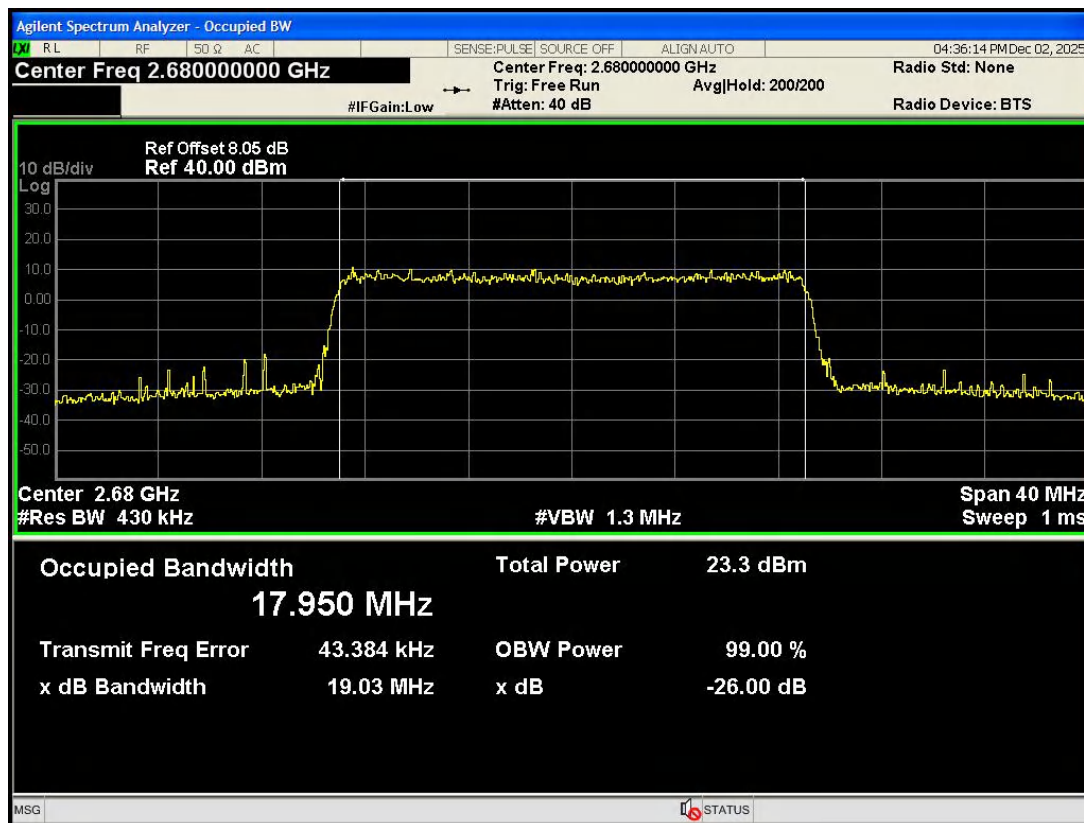
No. 49, 9th Floor, Building 2, Moore International Auto Parts City, No. 16 Julong Road, Wuhou District, Chengdu

FCC ID:2BS6T-D9863

Test Model(s): D9863



Band41 QAM16 BW=20MHz Channel=41490 RB Size=100 Position=#0



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No. 49, 9th Floor, Building 2, Moore International Auto Parts City, No. 16 Julong Road, Wuhou District, Chengdu

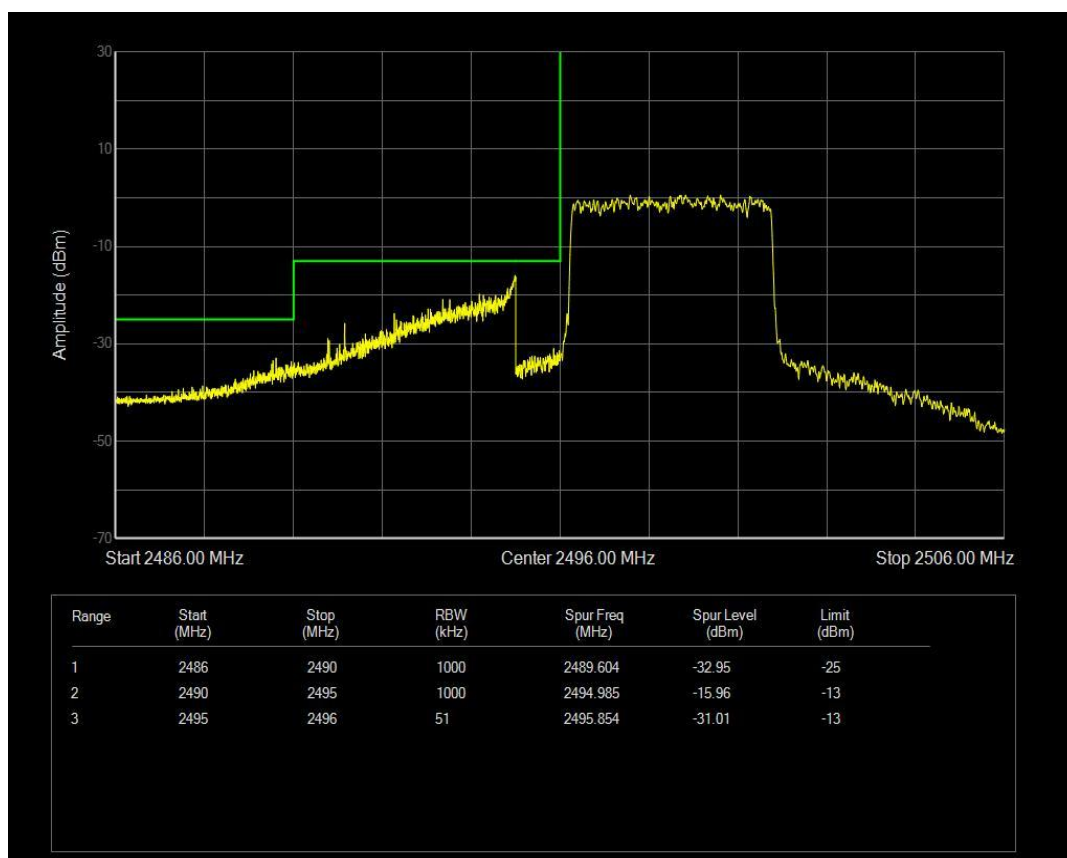
FCC ID:2BS6T-D9863

Test Model(s): D9863

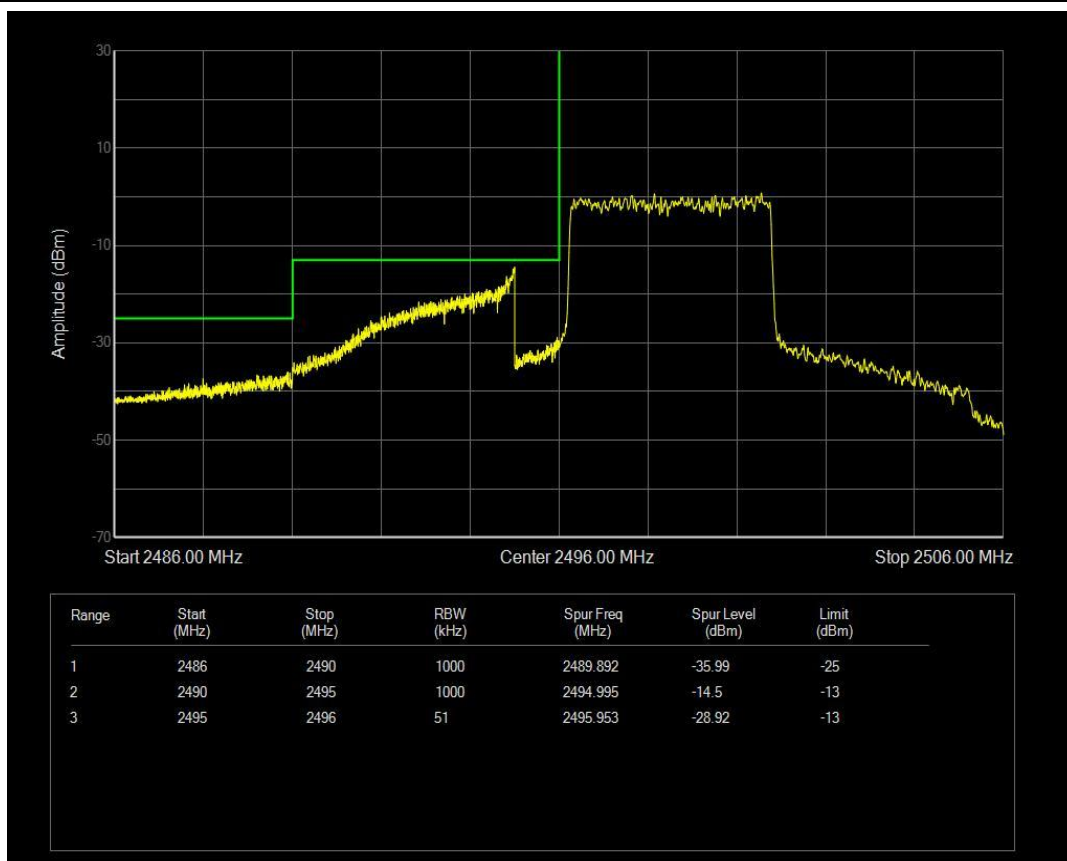
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41	5	39675	25	#0	QPSK	2495.00	-14.50	-13	PASS
Band41	5	39675	25	#0	QAM16	2494.99	-15.96	-13	PASS
Band41	5	41565	25	#0	QPSK	2691.00	-17.03	-10	PASS
Band41	5	41565	25	#0	QAM16	2691.02	-18.51	-10	PASS
Band41	10	39700	50	#0	QPSK	2495.00	-21.82	-13	PASS
Band41	10	39700	50	#0	QAM16	2493.86	-22.53	-13	PASS
Band41	10	41540	50	#0	QPSK	2700.58	-36.98	-25	PASS
Band41	10	41540	50	#0	QAM16	2700.17	-37.96	-25	PASS
Band41	15	39725	75	#0	QPSK	2494.90	-20.79	-13	PASS
Band41	15	39725	75	#0	QAM16	2494.36	-24.07	-13	PASS
Band41	15	41515	75	#0	QPSK	2705.09	-38.83	-25	PASS
Band41	15	41515	75	#0	QAM16	2705.29	-37.28	-25	PASS
Band41	20	39750	100	#0	QPSK	2494.75	-26.36	-13	PASS
Band41	20	39750	100	#0	QAM16	2495.00	-26.74	-13	PASS
Band41	20	41490	100	#0	QPSK	2691.20	-24.54	-10	PASS
Band41	20	41490	100	#0	QAM16	2710.07	-38.51	-25	PASS

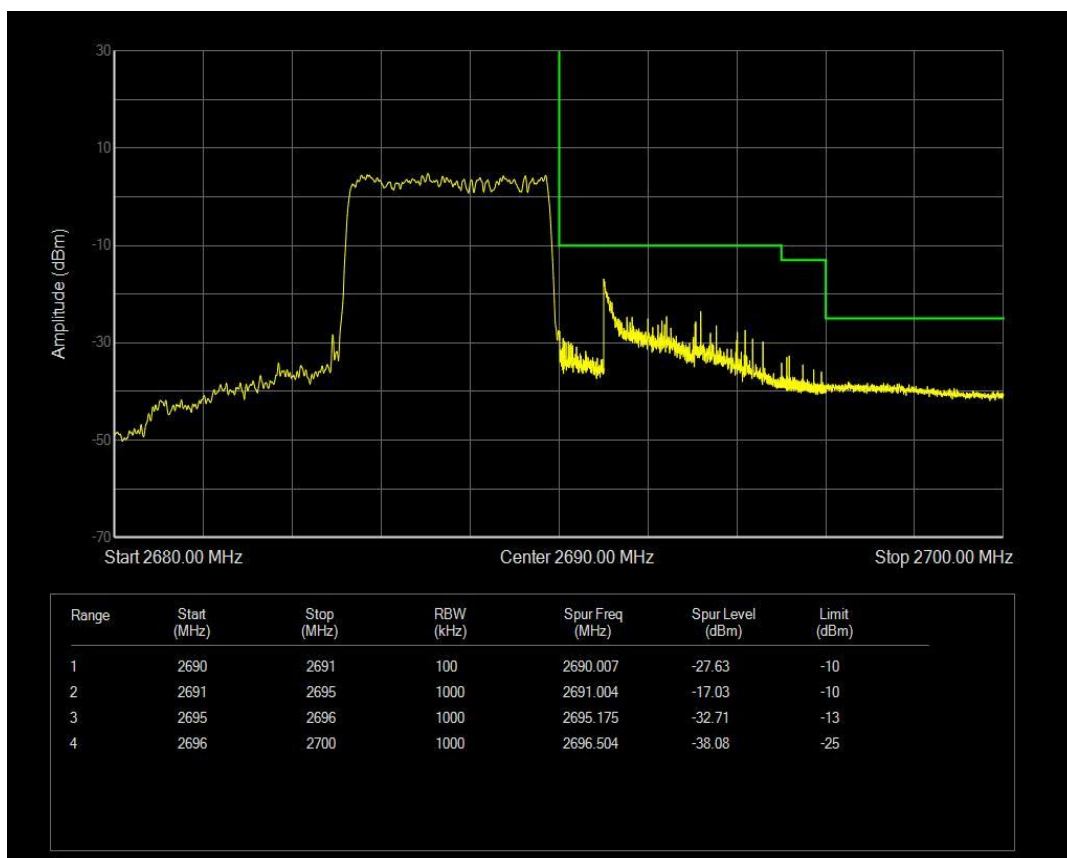
Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0



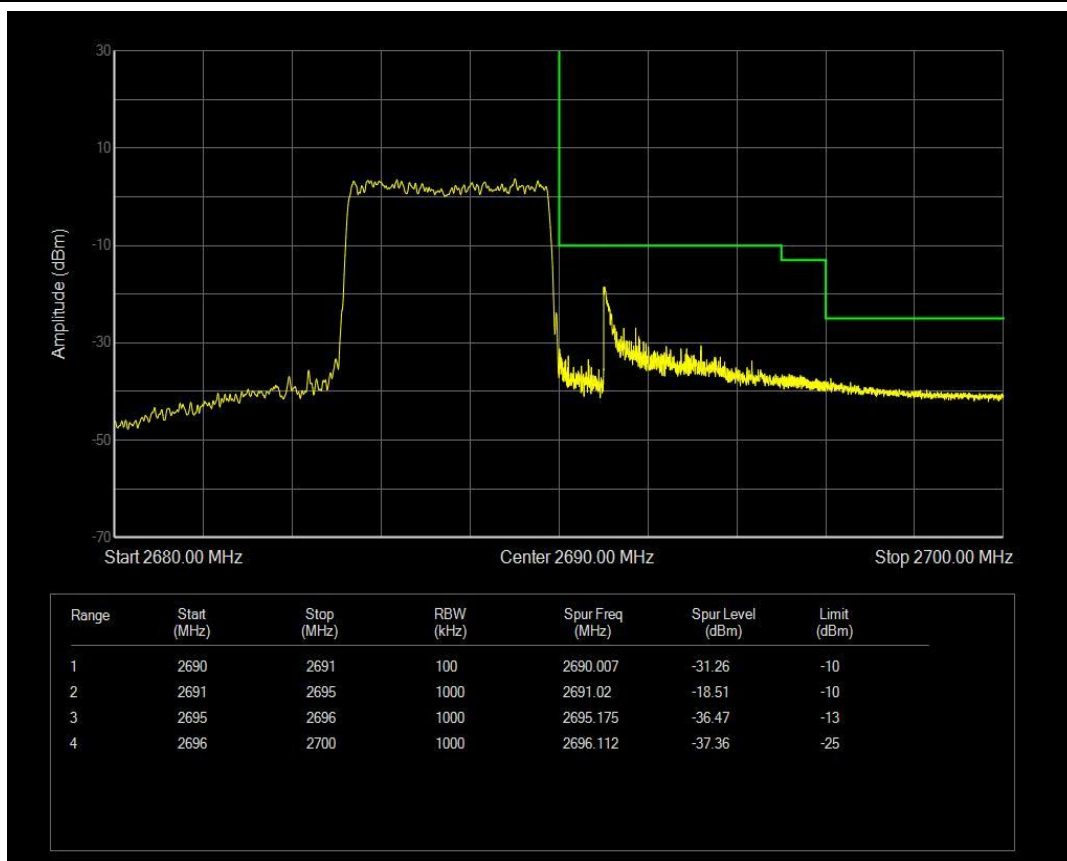
Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0



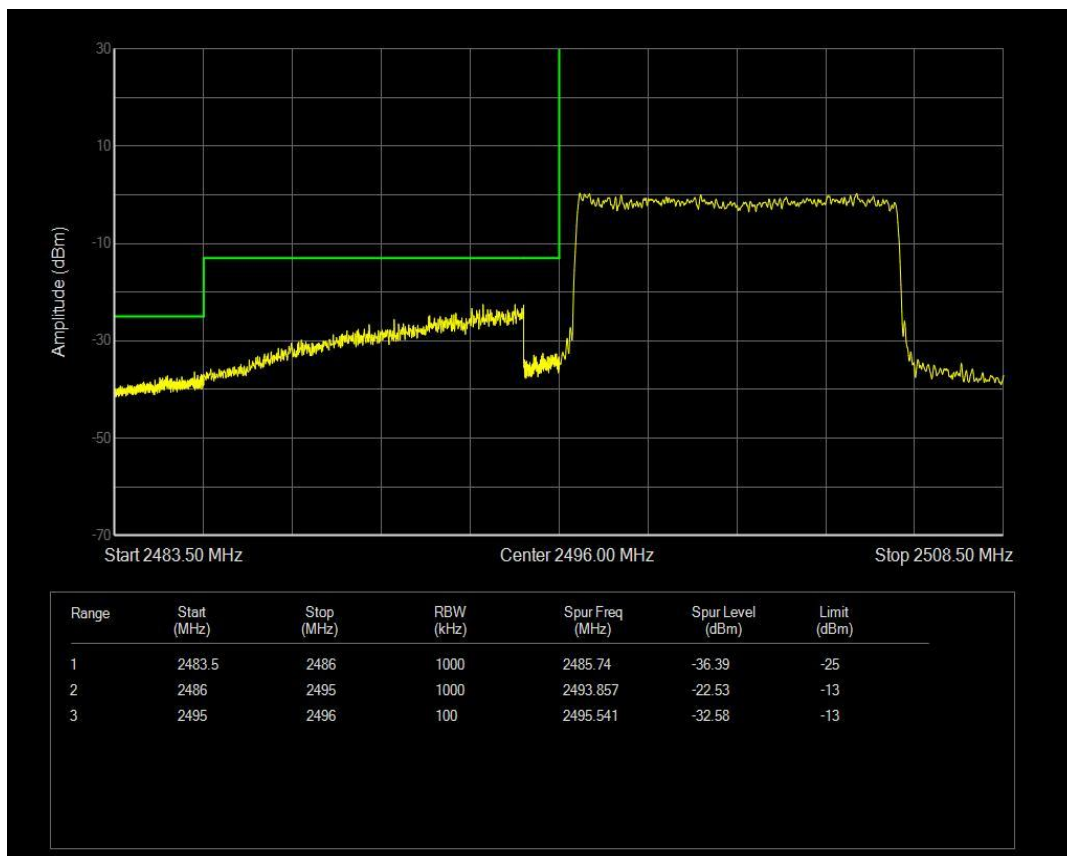
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



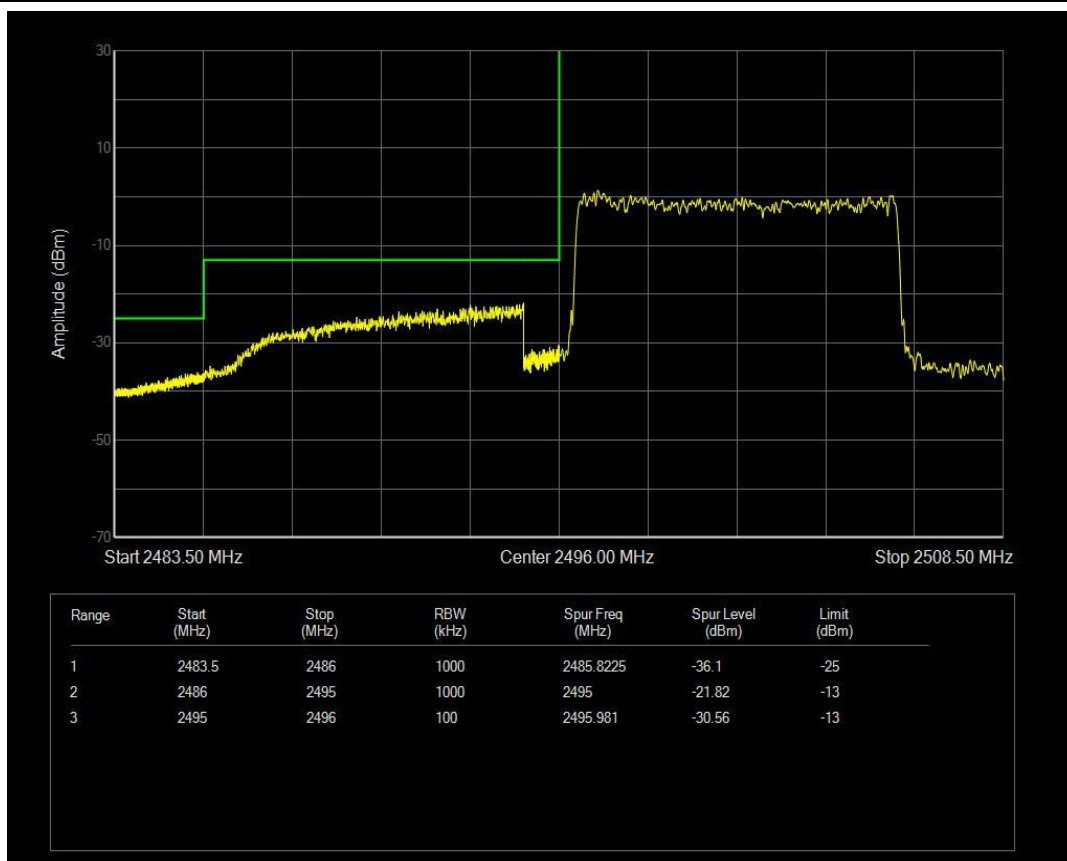
Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0



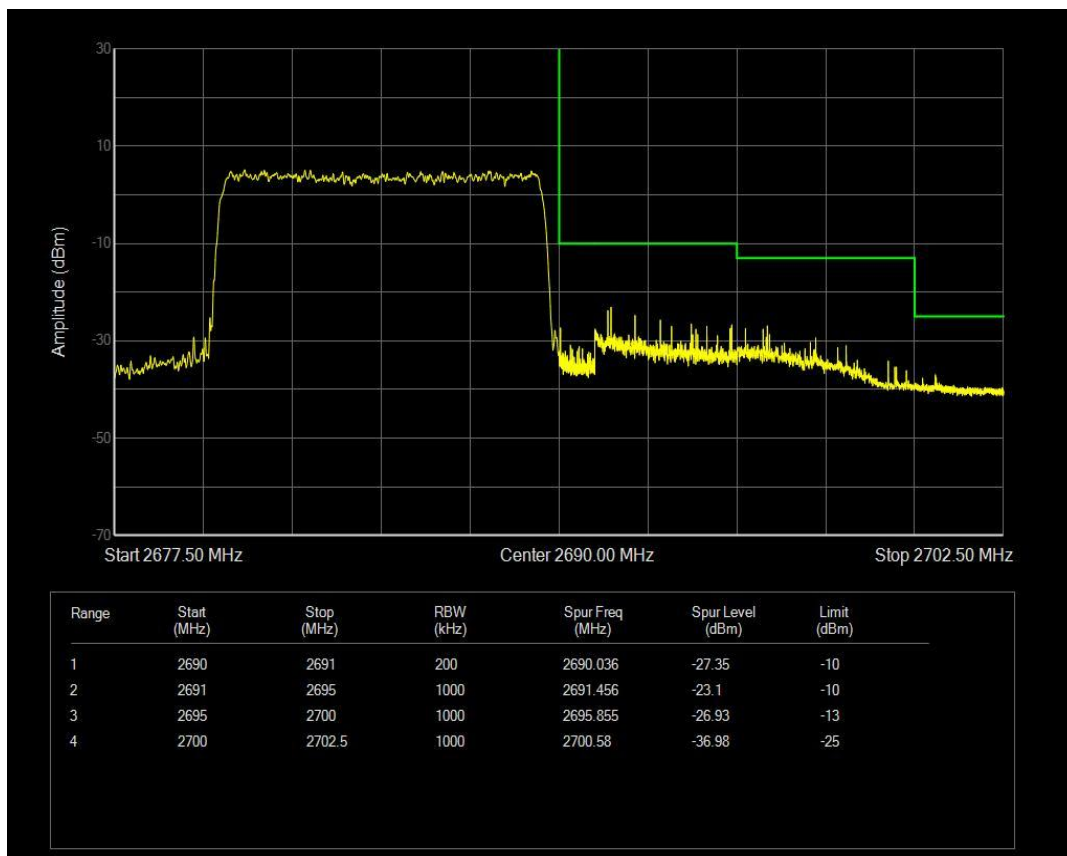
Band41 QAM16 BW=10MHz Channel=39700 RB Size=50 Position=#0



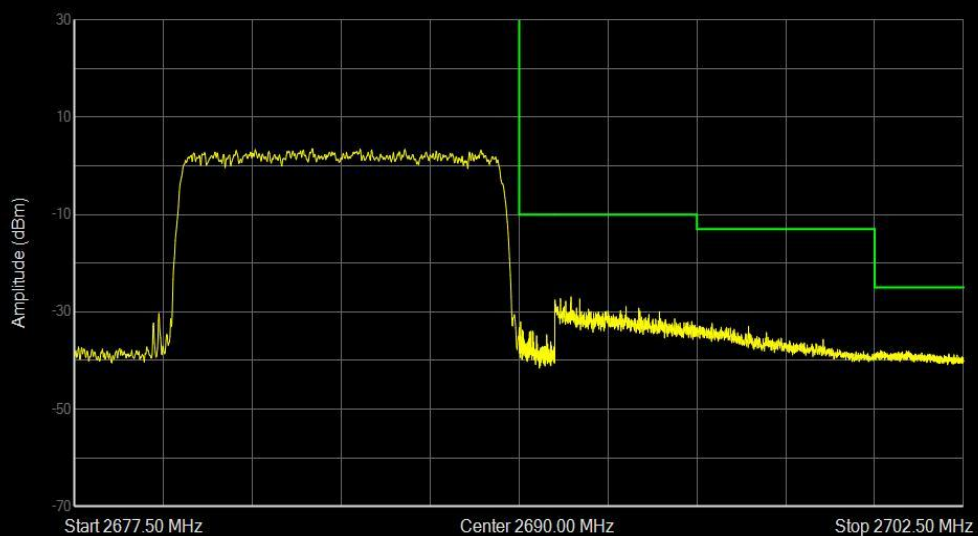
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



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

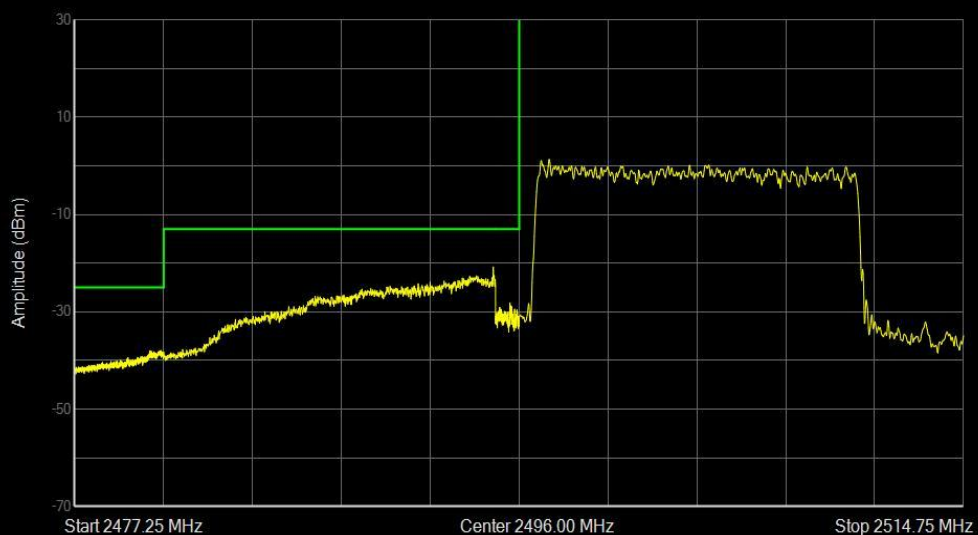


Band41 QAM16 BW=10MHz Channel=41540 RB Size=50 Position=#0



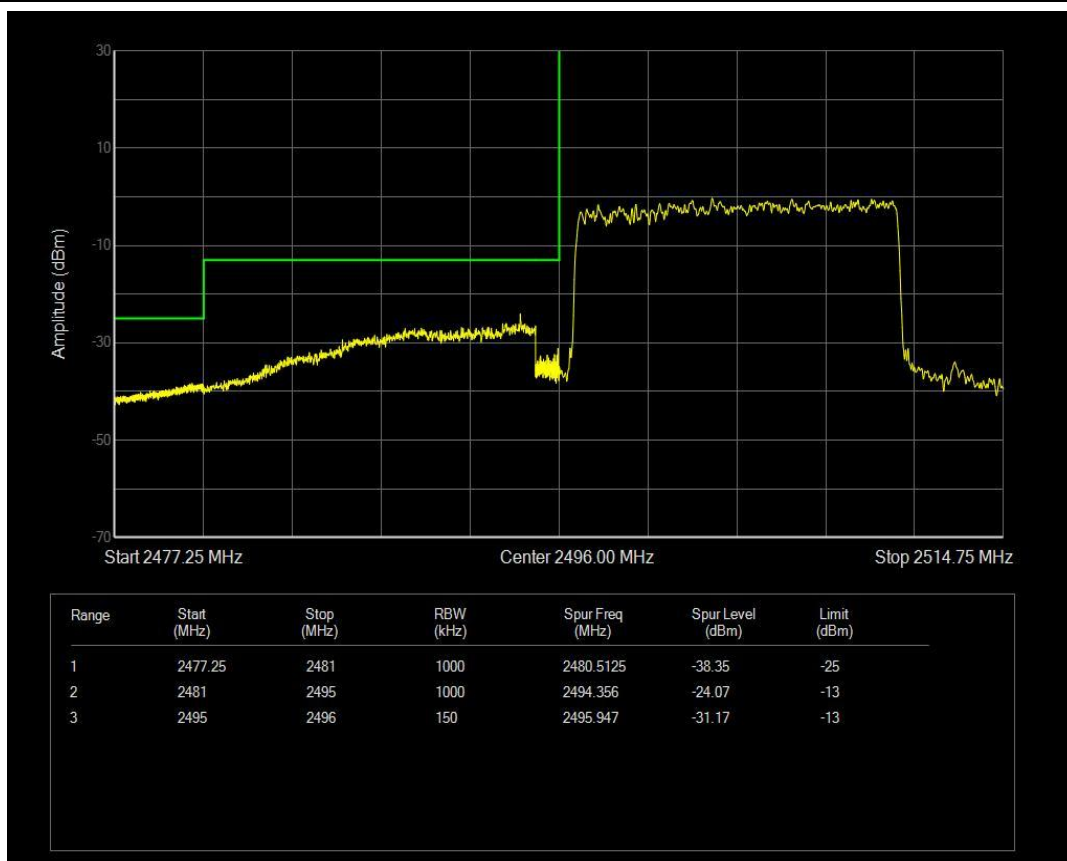
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	200	2690.041	-32.04	-10
2	2691	2695	1000	2691.456	-26.94	-10
3	2695	2700	1000	2695.425	-32.38	-13
4	2700	2702.5	1000	2700.17	-37.96	-25

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

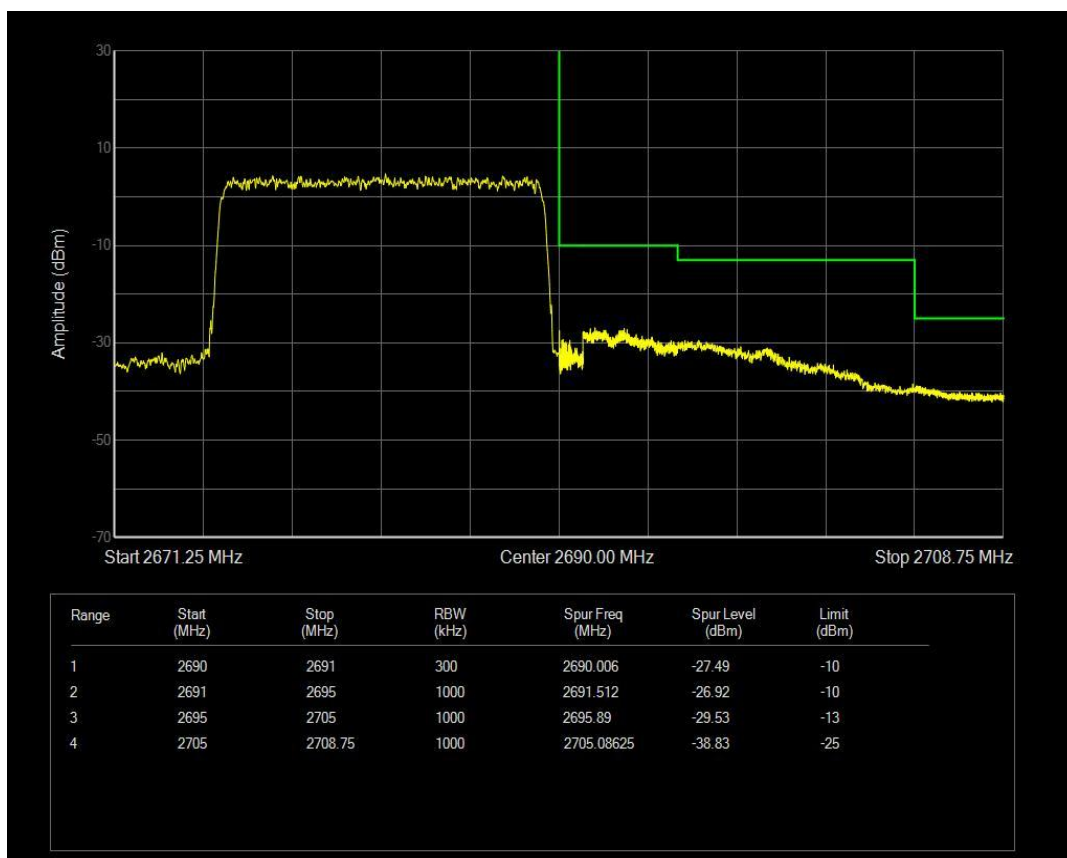


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2477.25	2481	1000	2480.87625	-37.94	-25
2	2481	2495	1000	2494.902	-20.79	-13
3	2495	2496	150	2495.609	-28.16	-13

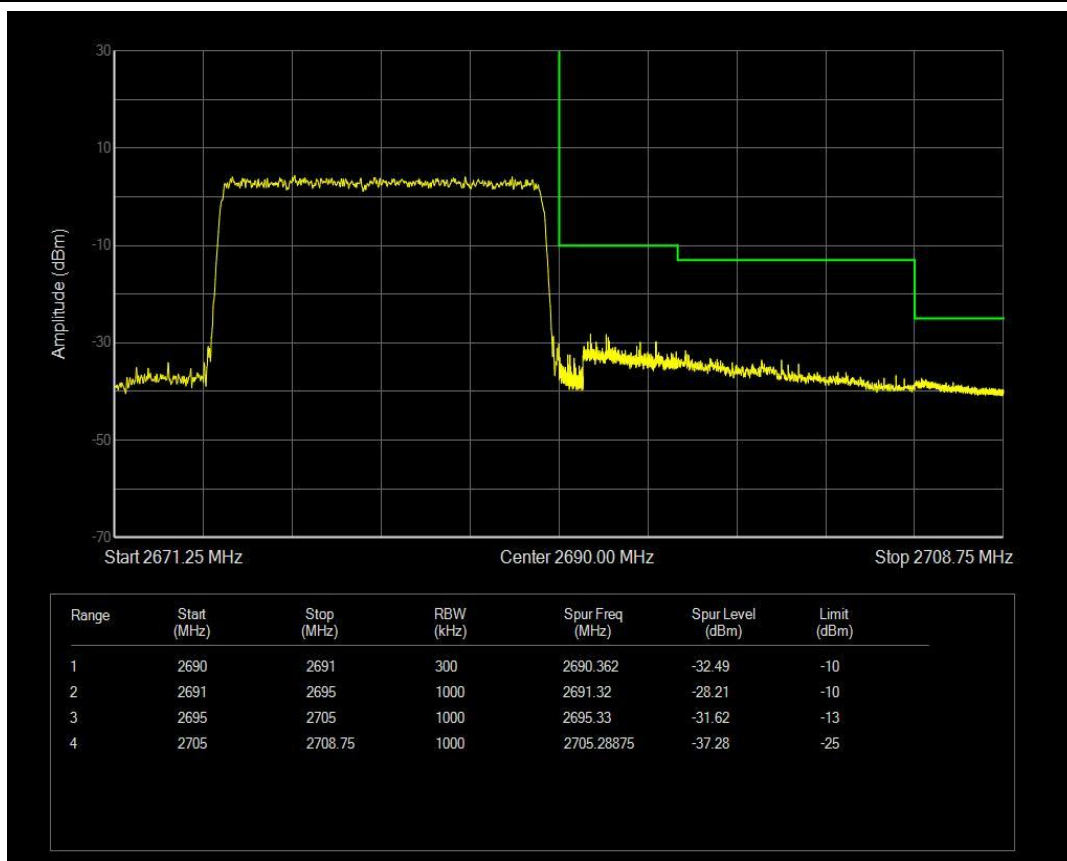
Band41 QAM16 BW=15MHz Channel=39725 RB Size=75 Position=#0



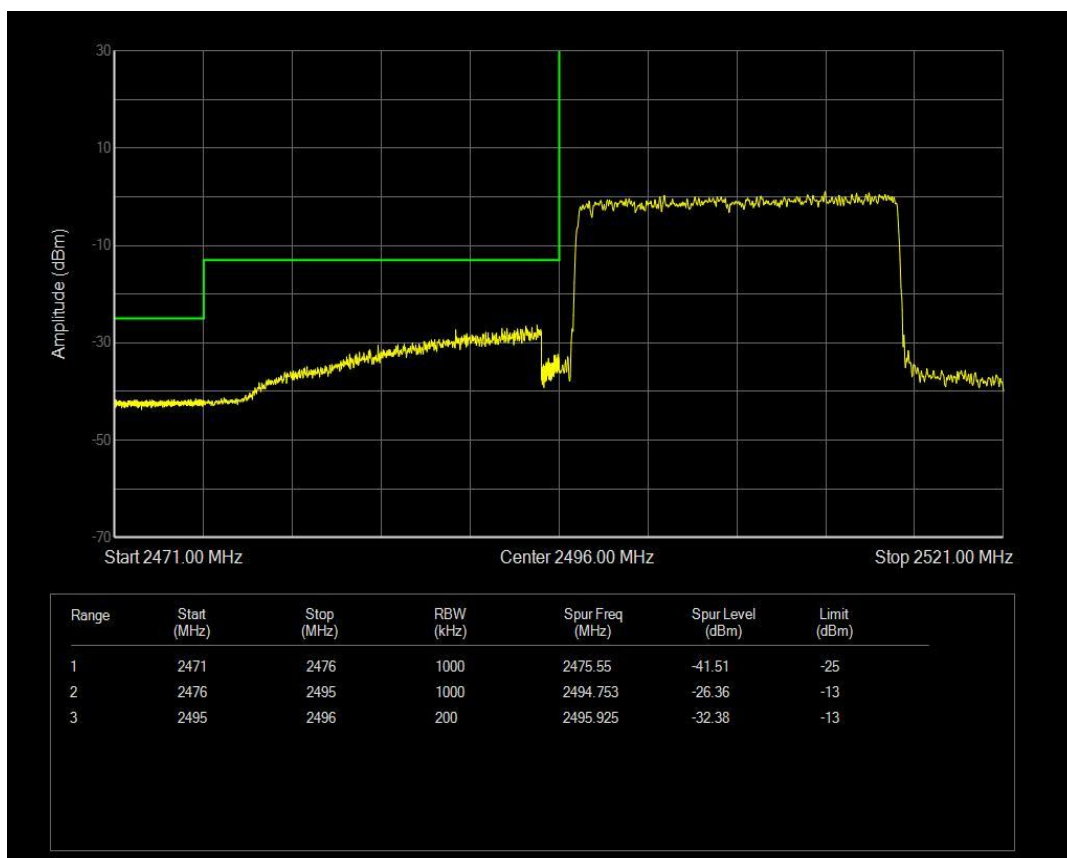
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



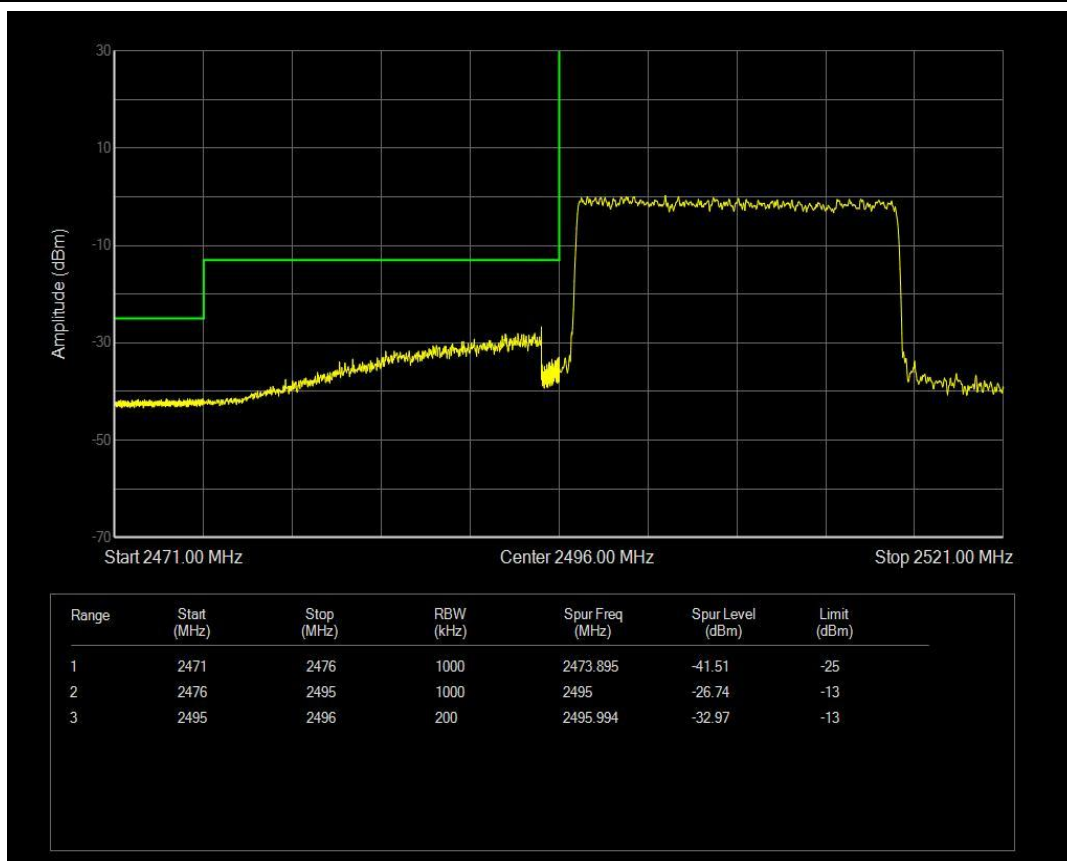
Band41 QAM16 BW=15MHz Channel=41515 RB Size=75 Position=#0



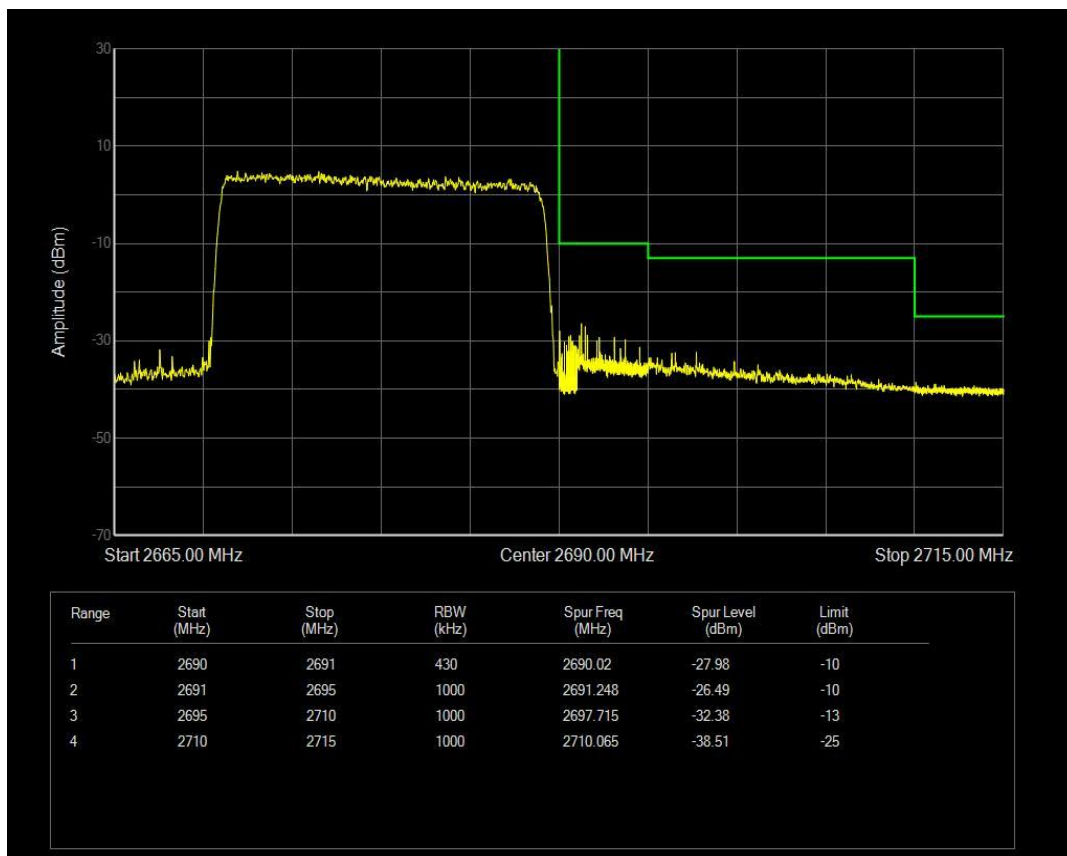
Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



Band41 QAM16 BW=20MHz Channel=39750 RB Size=100 Position=#0



Band41 QAM16 BW=20MHz Channel=41490 RB Size=100 Position=#0



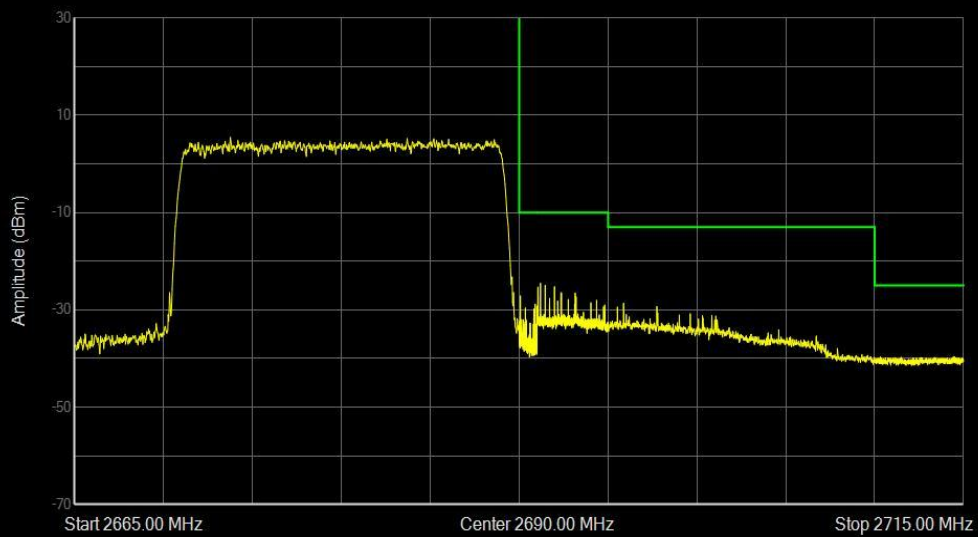
Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0

Chengdu Heyue Electronics Co., Ltd.

No. 49, 9th Floor, Building 2, Moore International Auto Parts City, No. 16 Julong Road, Wuhou District, Chengdu

FCC ID:2BS6T-D9863

Test Model(s): D9863

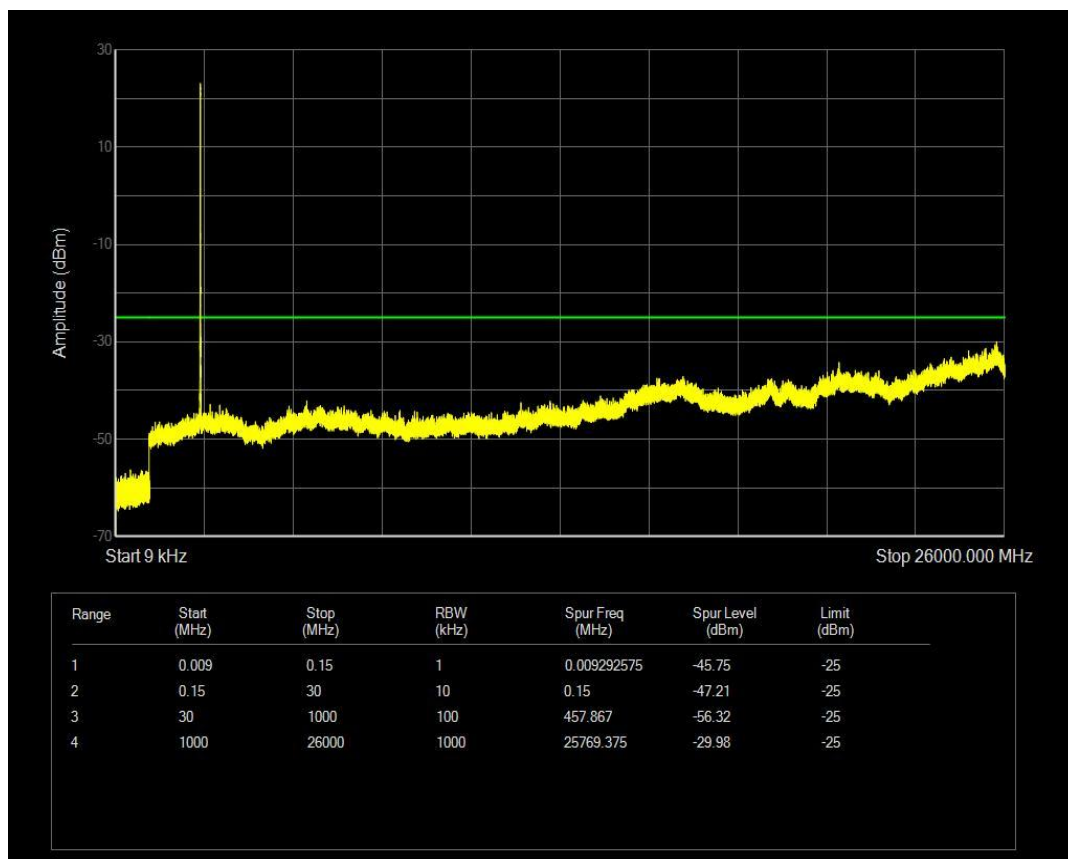


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	430	2690.067	-27.14	-10
2	2691	2695	1000	2691.196	-24.54	-10
3	2695	2710	1000	2695.87	-28.64	-13
4	2710	2715	1000	2714.47	-39.62	-25

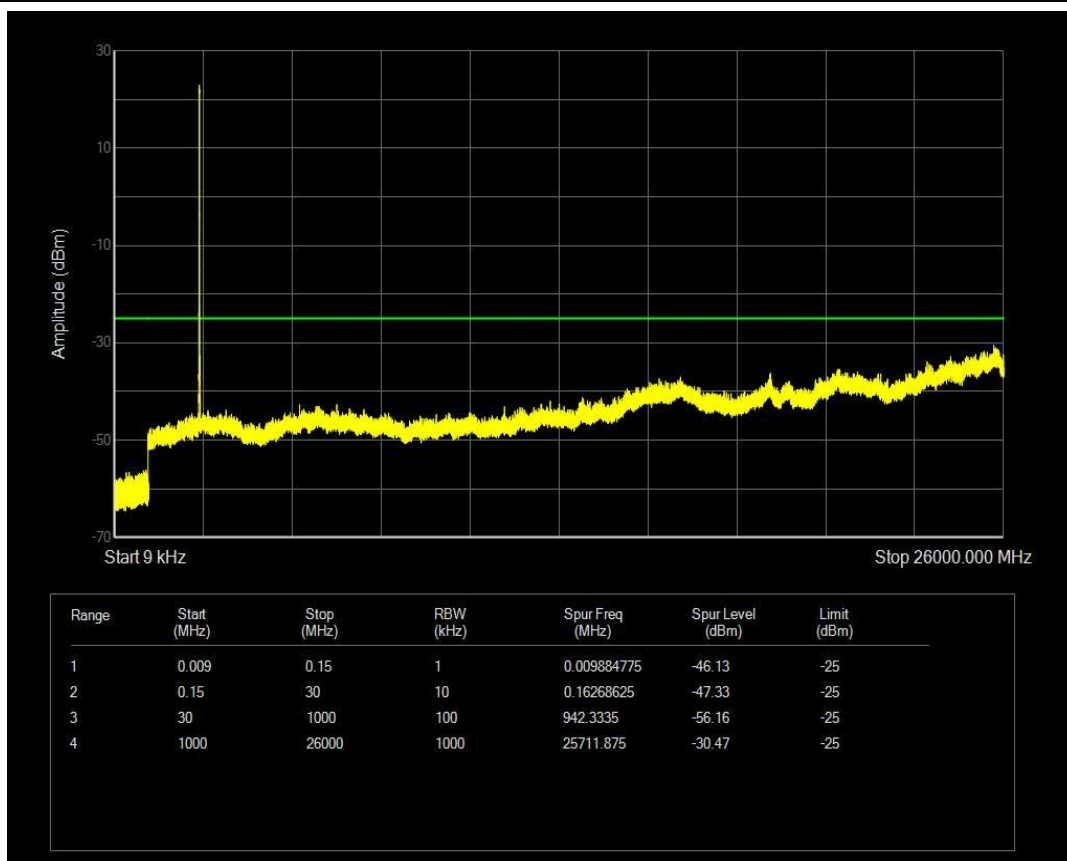
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41	5	39675	25	#0	QPSK	25711.88	-30.47	-25	PASS
Band41	5	39675	25	#0	QAM16	25769.38	-29.98	-25	PASS
Band41	5	41565	25	#0	QPSK	25764.38	-30.17	-25	PASS
Band41	5	41565	25	#0	QAM16	25693.75	-30.28	-25	PASS
Band41	10	39700	50	#0	QPSK	25705.00	-30.88	-25	PASS
Band41	10	39700	50	#0	QAM16	25844.38	-30.92	-25	PASS
Band41	10	41540	50	#0	QPSK	25433.13	-30.54	-25	PASS
Band41	10	41540	50	#0	QAM16	25818.13	-29.57	-25	PASS
Band41	15	39725	75	#0	QPSK	25775.00	-30.32	-25	PASS
Band41	15	39725	75	#0	QAM16	25807.50	-30.36	-25	PASS
Band41	15	41515	75	#0	QPSK	25769.38	-30.17	-25	PASS
Band41	15	41515	75	#0	QAM16	25823.75	-30.68	-25	PASS
Band41	20	39750	100	#0	QPSK	25730.00	-30.94	-25	PASS
Band41	20	39750	100	#0	QAM16	25770.63	-30.49	-25	PASS
Band41	20	41490	100	#0	QPSK	25764.38	-30.70	-25	PASS
Band41	20	41490	100	#0	QAM16	25672.50	-30.04	-25	PASS

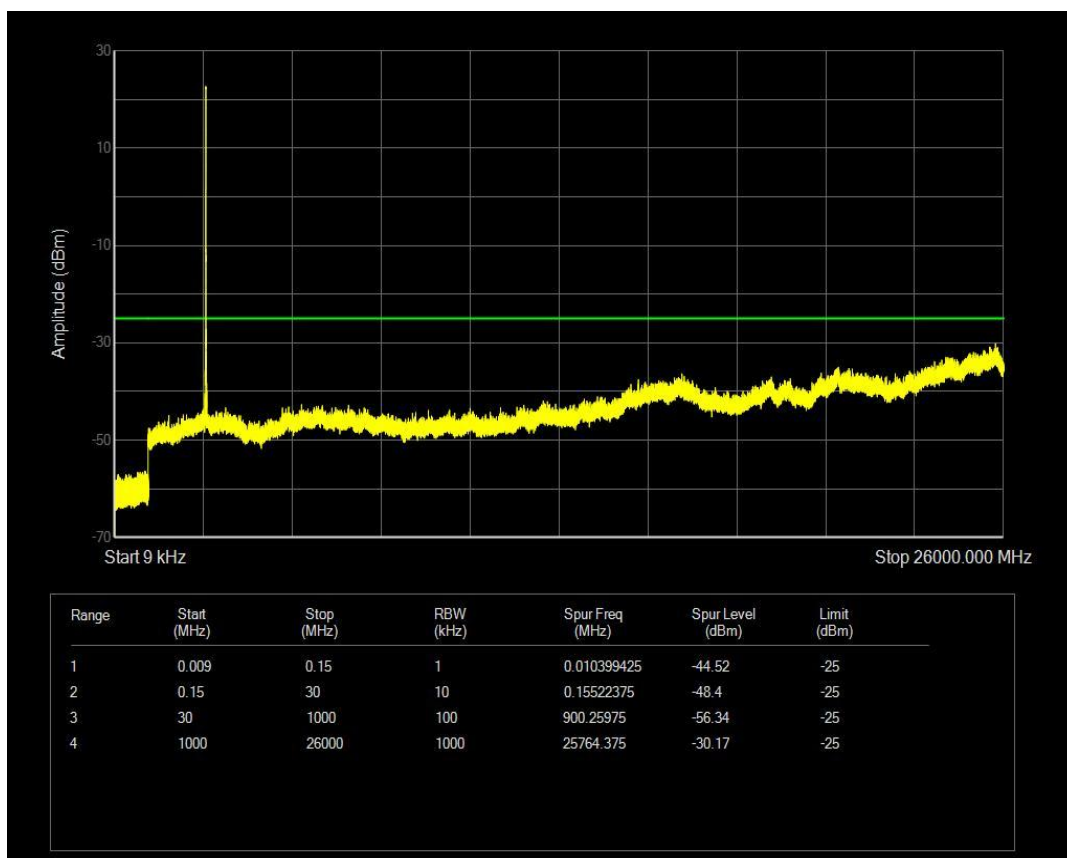
Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0



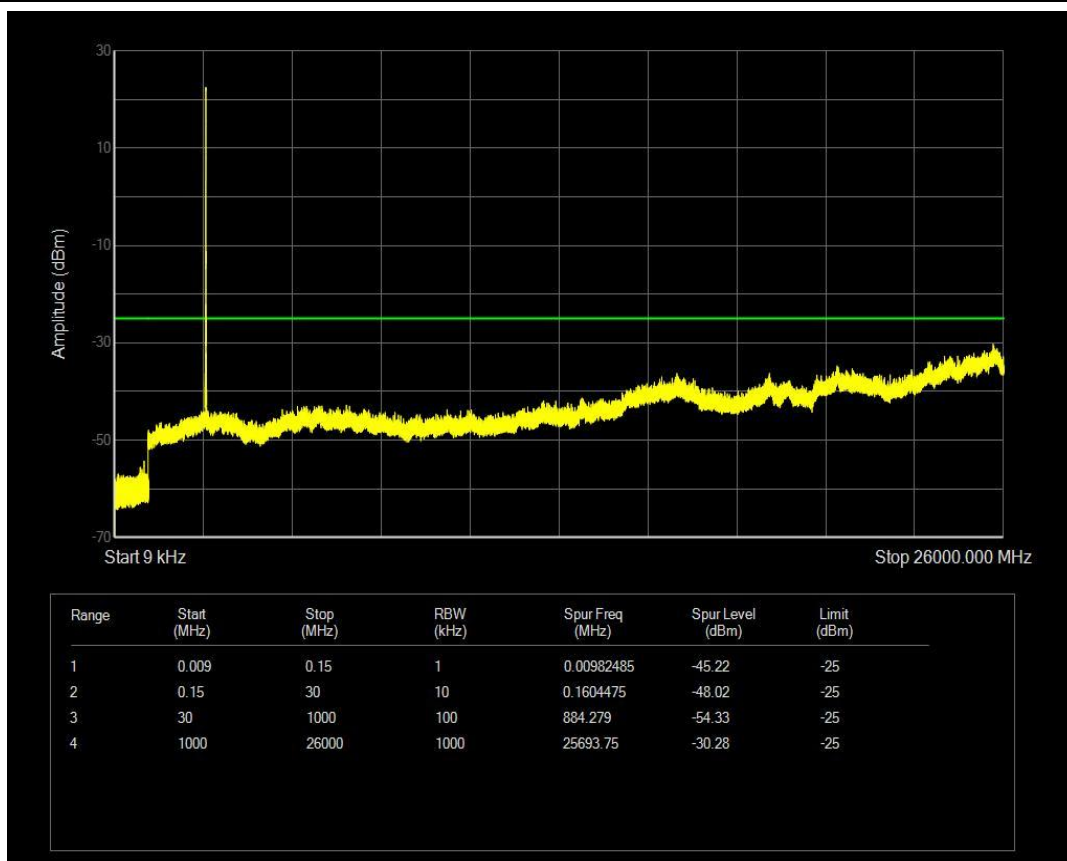
Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0



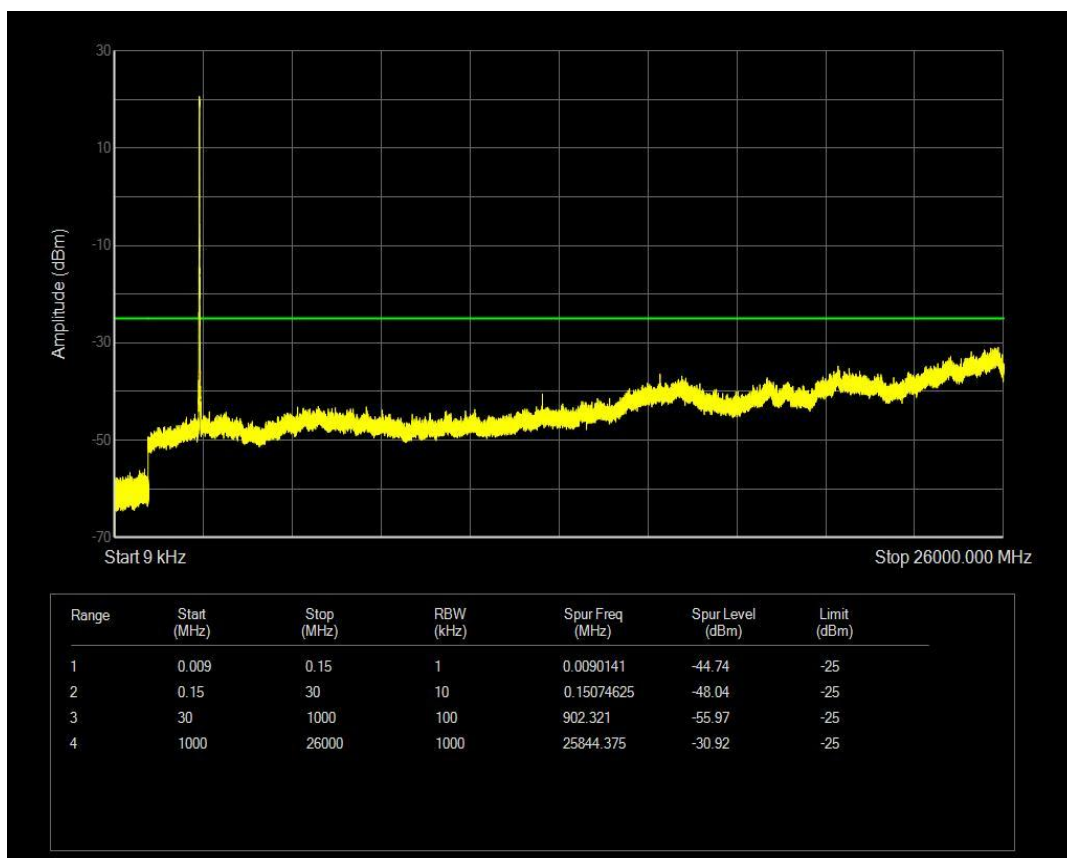
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



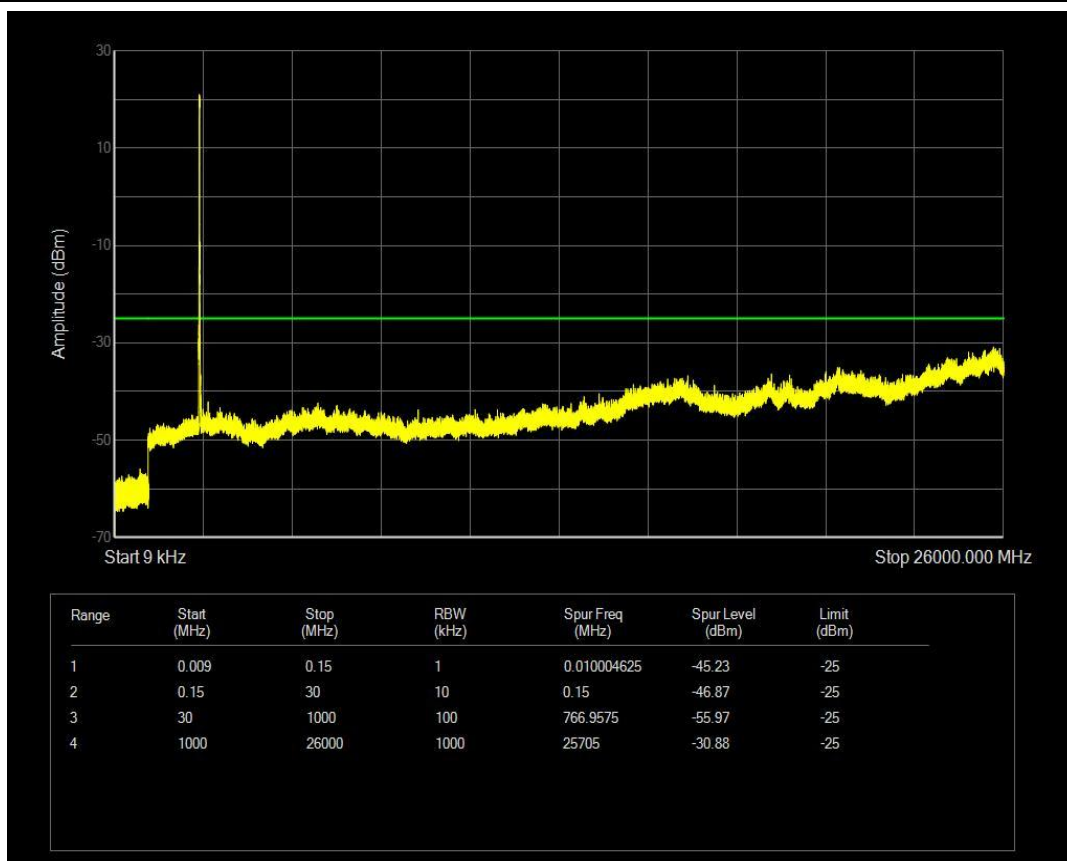
Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0



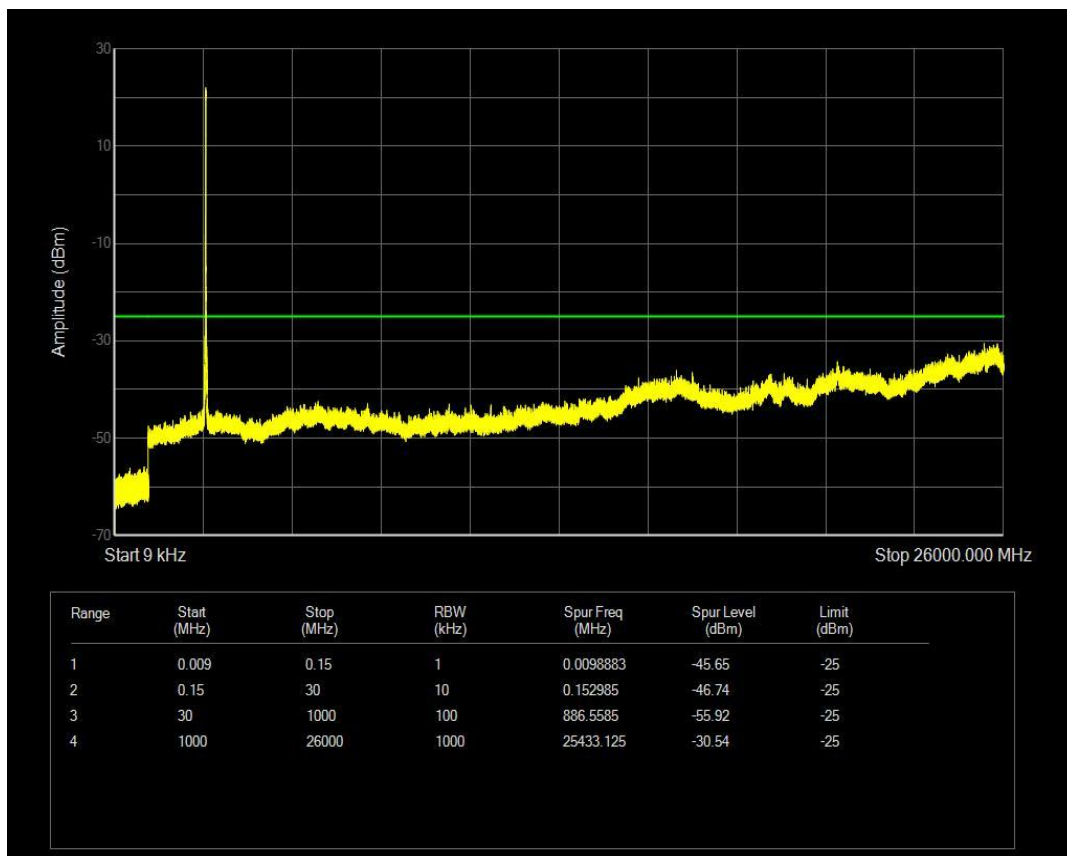
Band41 QAM16 BW=10MHz Channel=39700 RB Size=50 Position=#0



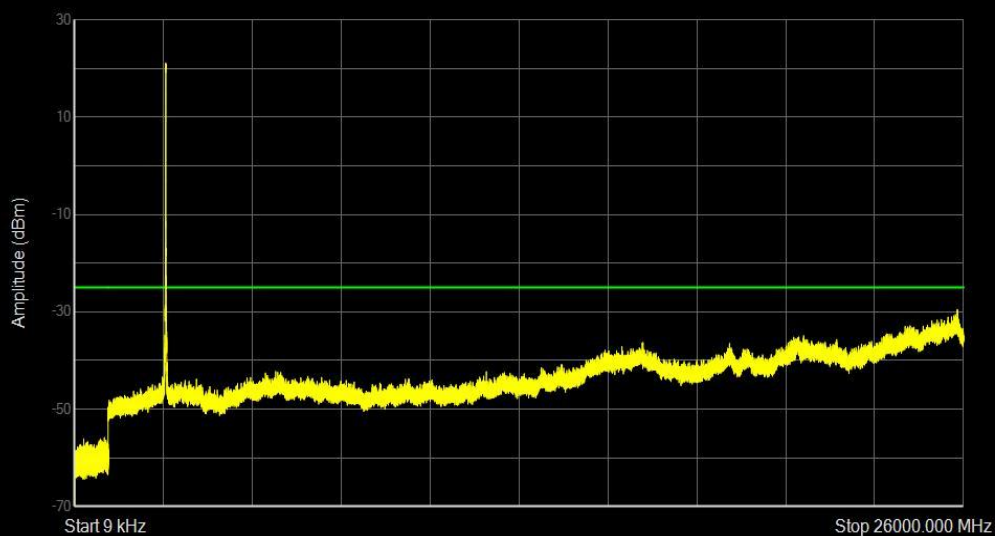
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



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

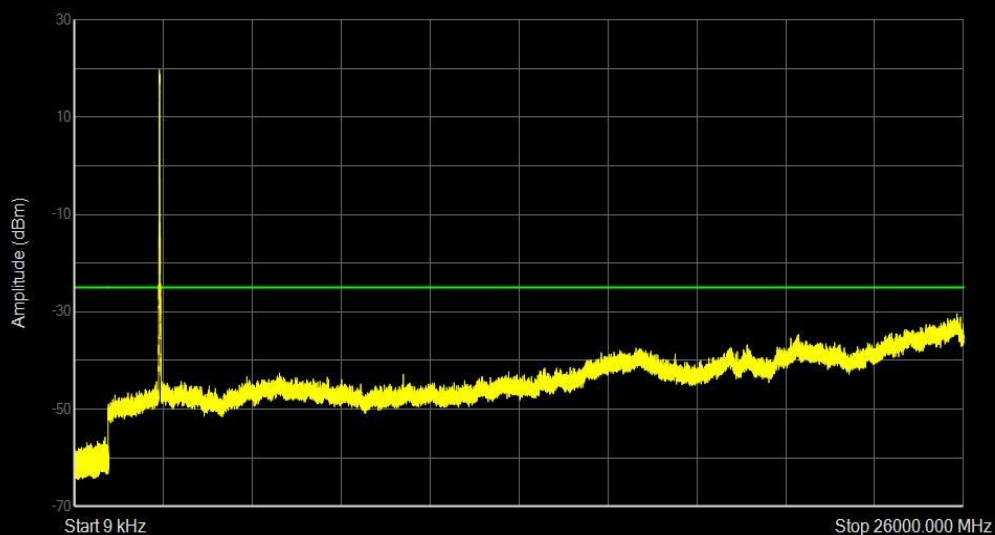


Band41 QAM16 BW=10MHz Channel=41540 RB Size=50 Position=#0



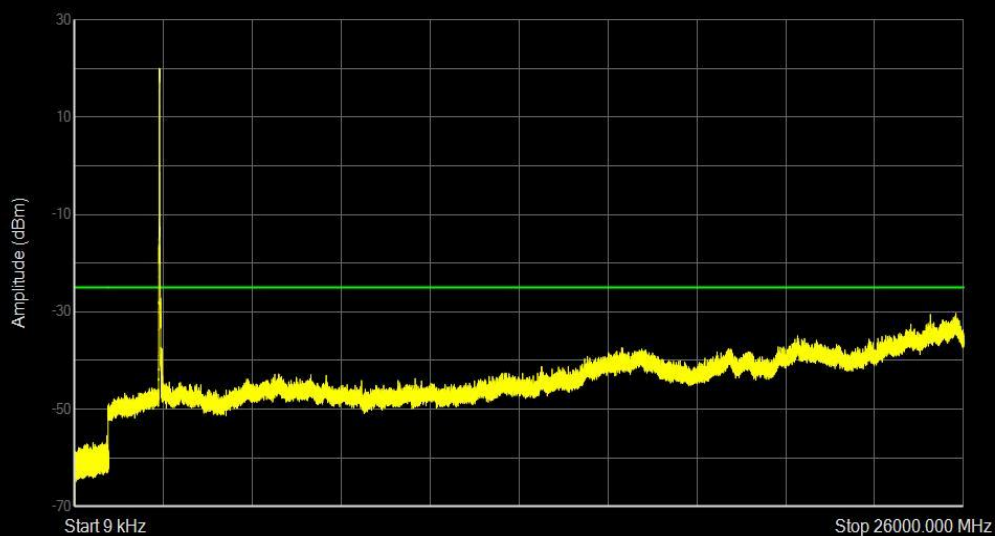
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093102	-44.77	-25
2	0.15	30	10	0.158955	-47.75	-25
3	30	1000	100	891.38425	-55.86	-25
4	1000	26000	1000	25818.125	-29.57	-25

Band41 QAM16 BW=15MHz Channel=39725 RB Size=75 Position=#0



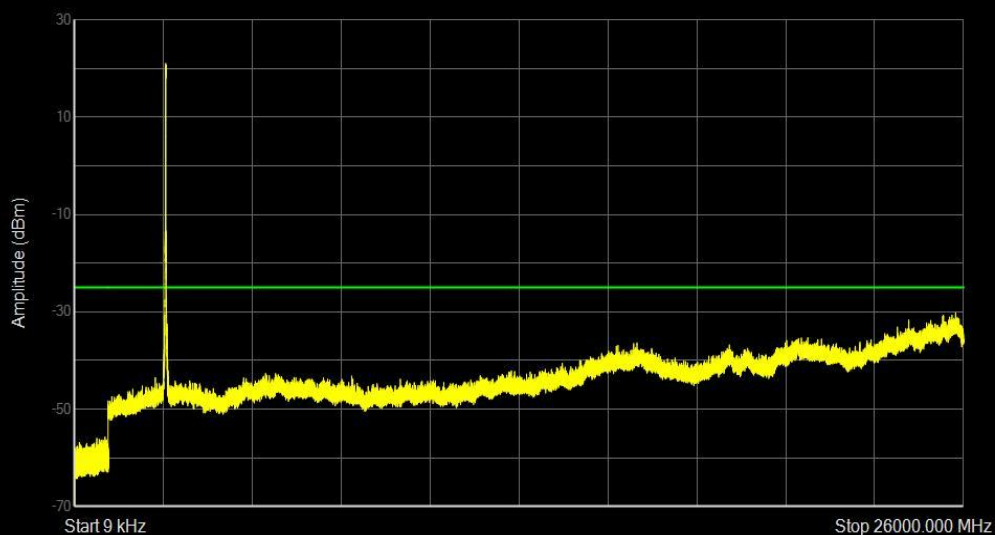
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098742	-46.18	-25
2	0.15	30	10	0.15970125	-46.07	-25
3	30	1000	100	910.29925	-55.77	-25
4	1000	26000	1000	25807.5	-30.36	-25

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



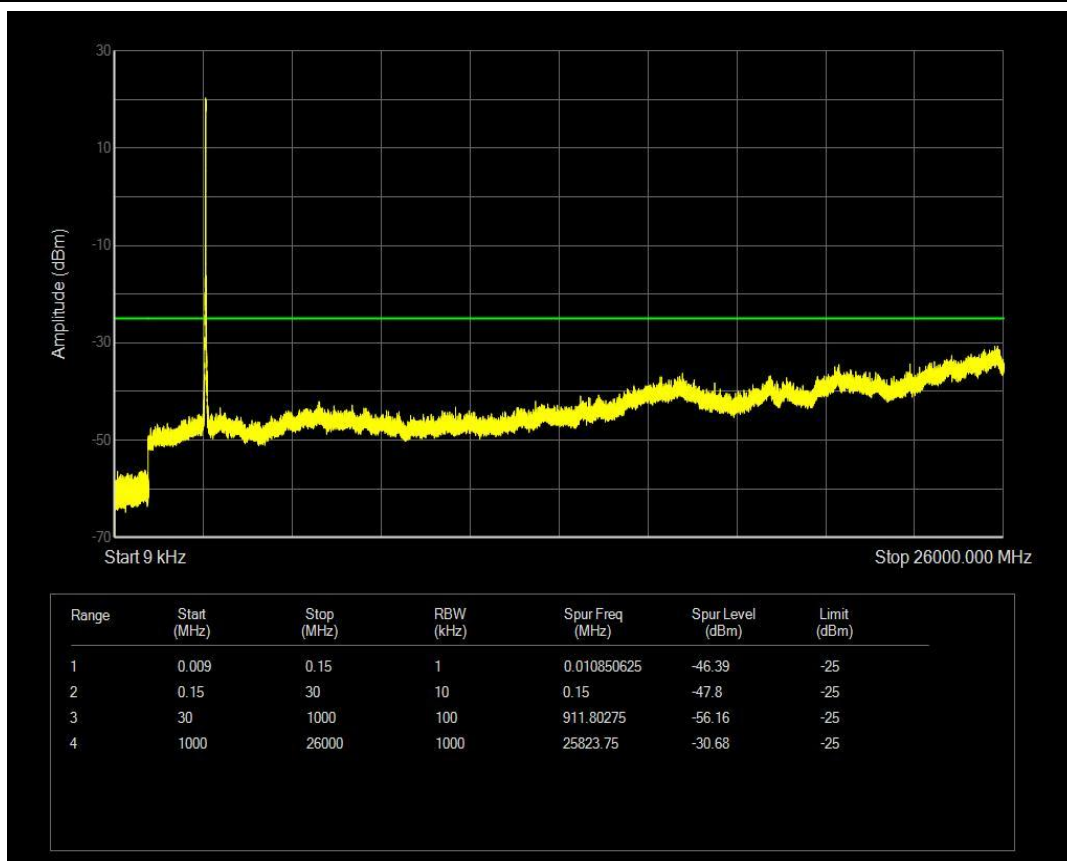
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009137475	-45.56	-25
2	0.15	30	10	0.15	-47.45	-25
3	30	1000	100	967.117	-55.43	-25
4	1000	26000	1000	25775	-30.32	-25

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

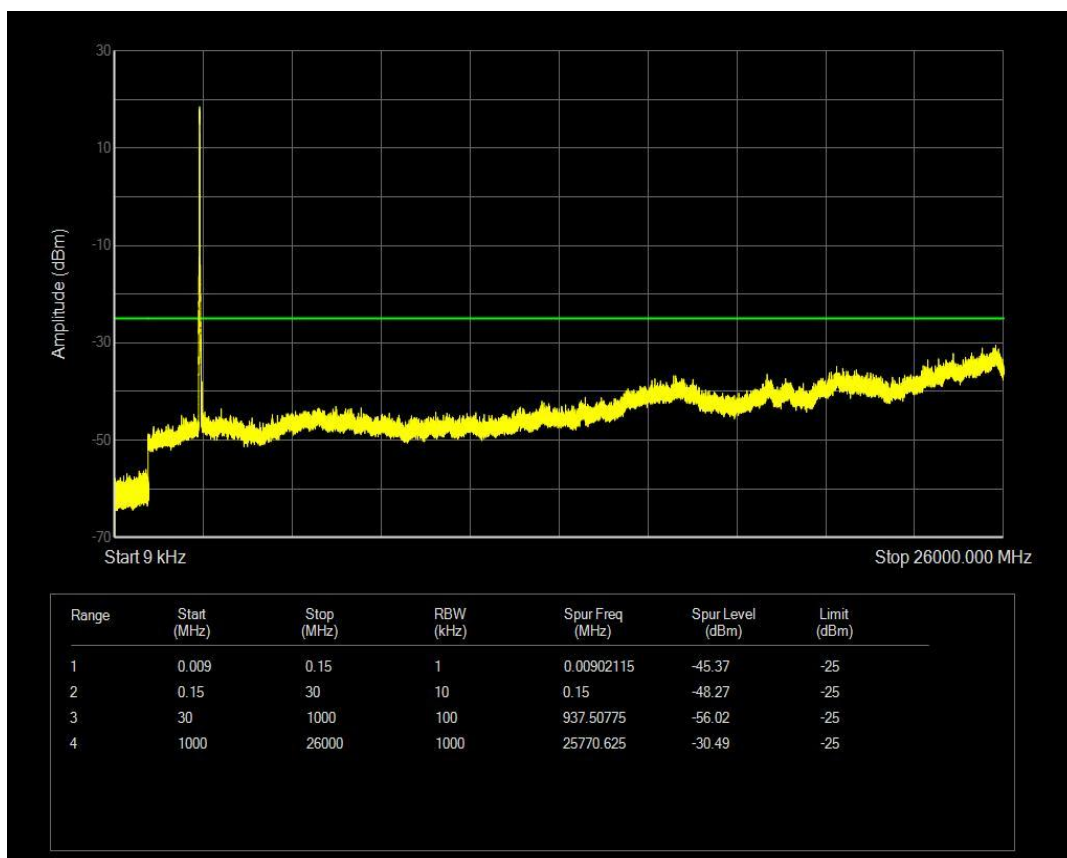


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009694425	-44.95	-25
2	0.15	30	10	0.16417875	-47.12	-25
3	30	1000	100	913.69425	-55.73	-25
4	1000	26000	1000	25769.375	-30.17	-25

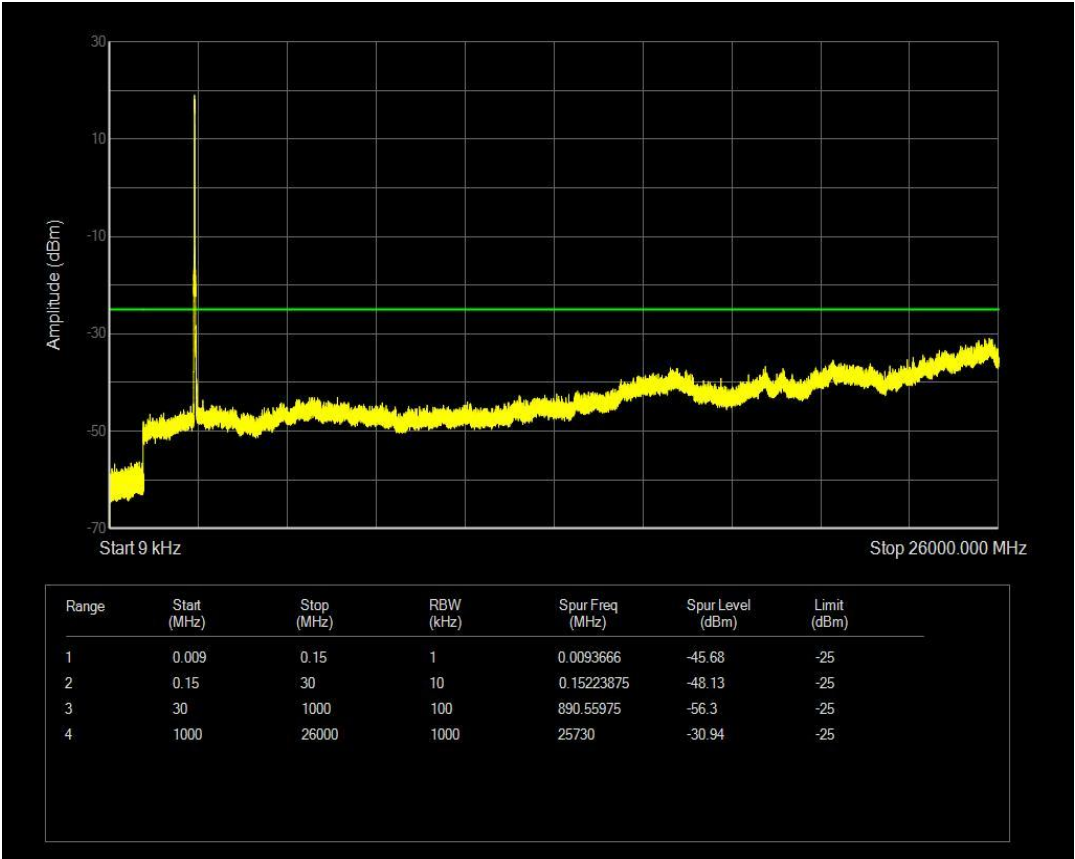
Band41 QAM16 BW=15MHz Channel=41515 RB Size=75 Position=#0



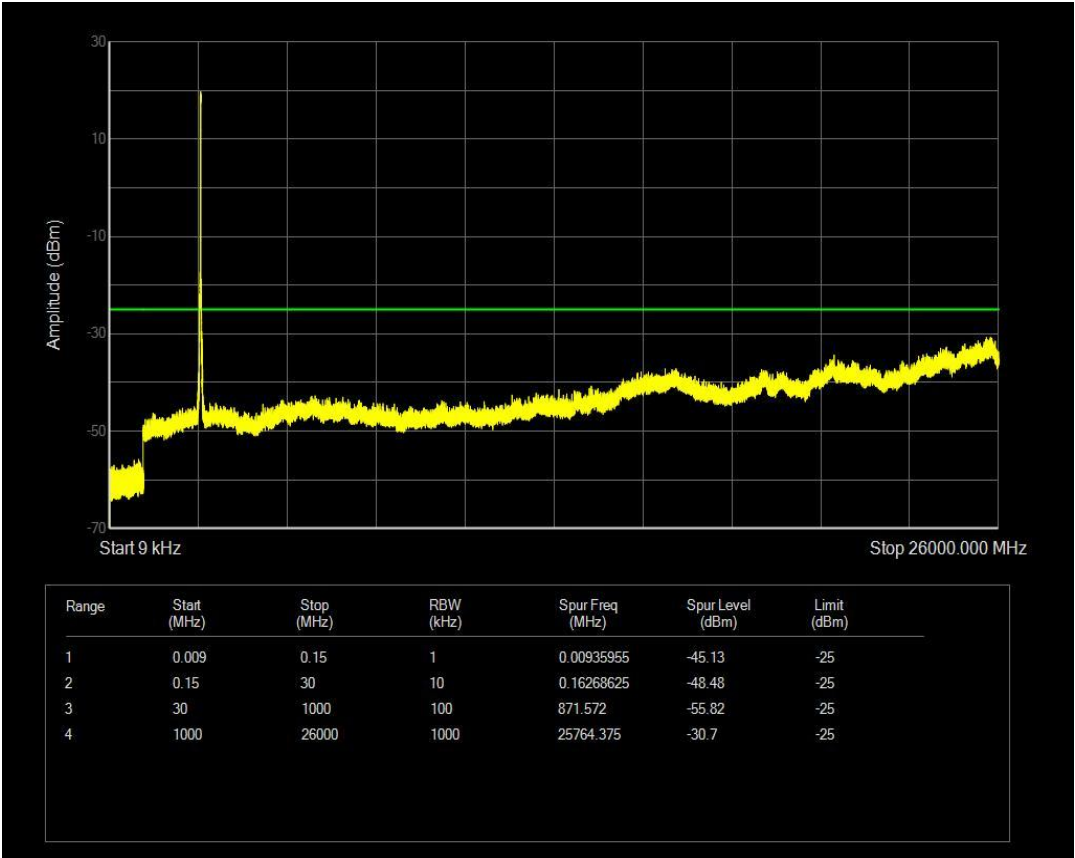
Band41 QAM16 BW=20MHz Channel=39750 RB Size=100 Position=#0



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



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



Band41 QAM16 BW=20MHz Channel=41490 RB Size=100 Position=#0

