

Appendix for Band 41

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.47	PASS
Band41	5MHz	QPSK	39675	1RB#12	24.12	PASS
Band41	5MHz	QPSK	39675	1RB#24	24.42	PASS
Band41	5MHz	QPSK	39675	12RB#0	23.17	PASS
Band41	5MHz	QPSK	39675	12RB#6	23.36	PASS
Band41	5MHz	QPSK	39675	12RB#13	23.15	PASS
Band41	5MHz	QPSK	39675	25RB#0	23.34	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.47	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.35	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.46	PASS
Band41	5MHz	QPSK	40620	12RB#0	22.17	PASS
Band41	5MHz	QPSK	40620	12RB#6	22.39	PASS
Band41	5MHz	QPSK	40620	12RB#13	22.18	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.39	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.25	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.28	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.35	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.08	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.3	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.24	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.33	PASS
Band41	5MHz	16QAM	39675	1RB#0	23.49	PASS
Band41	5MHz	16QAM	39675	1RB#12	23.46	PASS
Band41	5MHz	16QAM	39675	1RB#24	23.47	PASS
Band41	5MHz	16QAM	39675	12RB#0	22.31	PASS
Band41	5MHz	16QAM	39675	12RB#6	22.32	PASS
Band41	5MHz	16QAM	39675	12RB#13	22.28	PASS
Band41	5MHz	16QAM	39675	25RB#0	22.42	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.82	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.79	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.68	PASS
Band41	5MHz	16QAM	40620	12RB#0	21.35	PASS
Band41	5MHz	16QAM	40620	12RB#6	21.58	PASS
Band41	5MHz	16QAM	40620	12RB#13	21.37	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.49	PASS

Band41	5MHz	16QAM	41565	1RB#0	21.61	PASS
Band41	5MHz	16QAM	41565	1RB#12	21.61	PASS
Band41	5MHz	16QAM	41565	1RB#24	21.8	PASS
Band41	5MHz	16QAM	41565	12RB#0	21.1	PASS
Band41	5MHz	16QAM	41565	12RB#6	21.36	PASS
Band41	5MHz	16QAM	41565	12RB#13	21.34	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.35	PASS
Band41	10MHz	QPSK	39700	1RB#0	24.22	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.9	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.29	PASS
Band41	10MHz	QPSK	39700	25RB#0	23.12	PASS
Band41	10MHz	QPSK	39700	25RB#12	23.07	PASS
Band41	10MHz	QPSK	39700	25RB#25	23.15	PASS
Band41	10MHz	QPSK	39700	50RB#0	23.11	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.43	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.16	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.97	PASS
Band41	10MHz	QPSK	40620	25RB#0	22.11	PASS
Band41	10MHz	QPSK	40620	25RB#12	22.03	PASS
Band41	10MHz	QPSK	40620	25RB#25	22.01	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.09	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.96	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.93	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.85	PASS
Band41	10MHz	QPSK	41540	25RB#0	21.9	PASS
Band41	10MHz	QPSK	41540	25RB#12	21.78	PASS
Band41	10MHz	QPSK	41540	25RB#25	21.52	PASS
Band41	10MHz	QPSK	41540	50RB#0	21.94	PASS
Band41	10MHz	16QAM	39700	1RB#0	23.45	PASS
Band41	10MHz	16QAM	39700	1RB#24	23.36	PASS
Band41	10MHz	16QAM	39700	1RB#49	23.45	PASS
Band41	10MHz	16QAM	39700	25RB#0	22.21	PASS
Band41	10MHz	16QAM	39700	25RB#12	22.15	PASS
Band41	10MHz	16QAM	39700	25RB#25	22.25	PASS
Band41	10MHz	16QAM	39700	50RB#0	22.2	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.83	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.58	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.33	PASS
Band41	10MHz	16QAM	40620	25RB#0	21.35	PASS
Band41	10MHz	16QAM	40620	25RB#12	21.12	PASS
Band41	10MHz	16QAM	40620	25RB#25	21.12	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.2	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.53	PASS

Band41	10MHz	16QAM	41540	1RB#24	21.59	PASS
Band41	10MHz	16QAM	41540	1RB#49	21.58	PASS
Band41	10MHz	16QAM	41540	25RB#0	20.95	PASS
Band41	10MHz	16QAM	41540	25RB#12	20.84	PASS
Band41	10MHz	16QAM	41540	25RB#25	20.78	PASS
Band41	10MHz	16QAM	41540	50RB#0	20.97	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.68	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.37	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.6	PASS
Band41	15MHz	QPSK	39725	38RB#0	23.19	PASS
Band41	15MHz	QPSK	39725	38RB#18	23.32	PASS
Band41	15MHz	QPSK	39725	38RB#37	23.26	PASS
Band41	15MHz	QPSK	39725	75RB#0	23.42	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.87	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.5	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.24	PASS
Band41	15MHz	QPSK	40620	38RB#0	22.48	PASS
Band41	15MHz	QPSK	40620	38RB#18	22.46	PASS
Band41	15MHz	QPSK	40620	38RB#37	22.3	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.45	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.52	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.51	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.55	PASS
Band41	15MHz	QPSK	41515	38RB#0	22	PASS
Band41	15MHz	QPSK	41515	38RB#18	22.18	PASS
Band41	15MHz	QPSK	41515	38RB#37	22.23	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.22	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.81	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.6	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.66	PASS
Band41	15MHz	16QAM	39725	38RB#0	22.28	PASS
Band41	15MHz	16QAM	39725	38RB#18	22.4	PASS
Band41	15MHz	16QAM	39725	38RB#37	22.45	PASS
Band41	15MHz	16QAM	39725	75RB#0	22.5	PASS
Band41	15MHz	16QAM	40620	1RB#0	23.12	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.77	PASS
Band41	15MHz	16QAM	40620	1RB#74	22.53	PASS
Band41	15MHz	16QAM	40620	38RB#0	21.58	PASS
Band41	15MHz	16QAM	40620	38RB#18	21.56	PASS
Band41	15MHz	16QAM	40620	38RB#37	21.4	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.53	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.68	PASS
Band41	15MHz	16QAM	41515	1RB#38	21.6	PASS

Band41	15MHz	16QAM	41515	1RB#74	22.08	PASS
Band41	15MHz	16QAM	41515	38RB#0	21.07	PASS
Band41	15MHz	16QAM	41515	38RB#18	21.19	PASS
Band41	15MHz	16QAM	41515	38RB#37	21.25	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.25	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.27	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.08	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.05	PASS
Band41	20MHz	QPSK	39750	50RB#0	23.18	PASS
Band41	20MHz	QPSK	39750	50RB#25	23.1	PASS
Band41	20MHz	QPSK	39750	50RB#50	23.19	PASS
Band41	20MHz	QPSK	39750	100RB#0	23.17	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.49	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.52	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.63	PASS
Band41	20MHz	QPSK	40620	50RB#0	22.56	PASS
Band41	20MHz	QPSK	40620	50RB#25	22.21	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.89	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.23	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.18	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.29	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.49	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.32	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.35	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.30	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.34	PASS
Band41	20MHz	16QAM	39750	1RB#0	23.39	PASS
Band41	20MHz	16QAM	39750	1RB#49	23.44	PASS
Band41	20MHz	16QAM	39750	1RB#99	23.44	PASS
Band41	20MHz	16QAM	39750	50RB#0	22.24	PASS
Band41	20MHz	16QAM	39750	50RB#25	22.16	PASS
Band41	20MHz	16QAM	39750	50RB#50	22.25	PASS
Band41	20MHz	16QAM	39750	100RB#0	22.24	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.88	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.67	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.88	PASS
Band41	20MHz	16QAM	40620	50RB#0	21.60	PASS
Band41	20MHz	16QAM	40620	50RB#25	21.32	PASS
Band41	20MHz	16QAM	40620	50RB#50	21.02	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.33	PASS
Band41	20MHz	16QAM	41490	1RB#0	21.67	PASS
Band41	20MHz	16QAM	41490	1RB#49	21.84	PASS
Band41	20MHz	16QAM	41490	1RB#99	21.86	PASS

Band41	20MHz	16QAM	41490	50RB#0	21.31	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.59	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.53	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.56	PASS

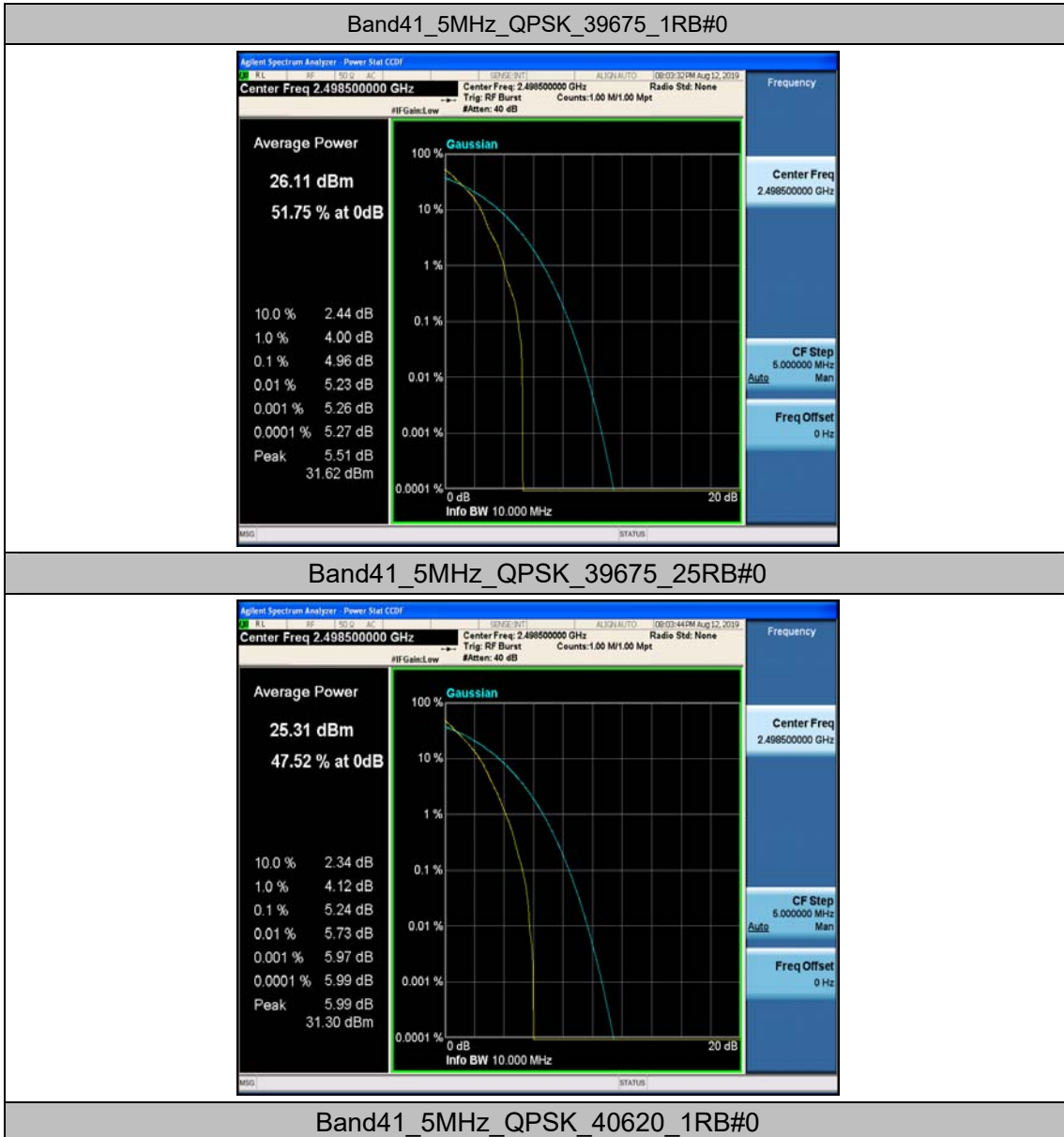
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	4.96	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	5.24	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	5.64	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	6.16	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	6.59	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	6.55	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	5.92	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	5.91	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	6.90	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	6.88	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	6.71	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	7.08	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	5.65	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	5.48	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	5.86	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	6.08	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	6.33	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	6.29	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	5.75	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	6.01	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	6.74	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	6.55	13	PASS
Band41	10MHz	16QAM	41540	1RB#0	7.37	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	6.75	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	5.66	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	5.22	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	6.54	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	5.70	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	6.80	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	5.91	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	5.99	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	6.01	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	6.81	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	6.49	13	PASS
Band41	15MHz	16QAM	41515	1RB#0	7.37	13	PASS

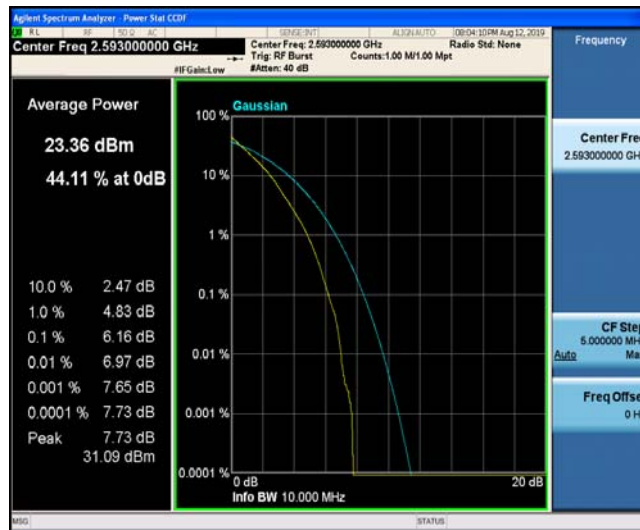
Band41	15MHz	16QAM	41515	75RB#0	6.68	13	PASS
Band41	20MHz	QPSK	39750	1RB#0	7.42	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	5.30	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	4.29	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	5.30	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	7.70	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	5.30	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	8.16	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	6.37	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	11.88	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	6.46	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	5.56	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	6.50	13	PASS

Test Graphs

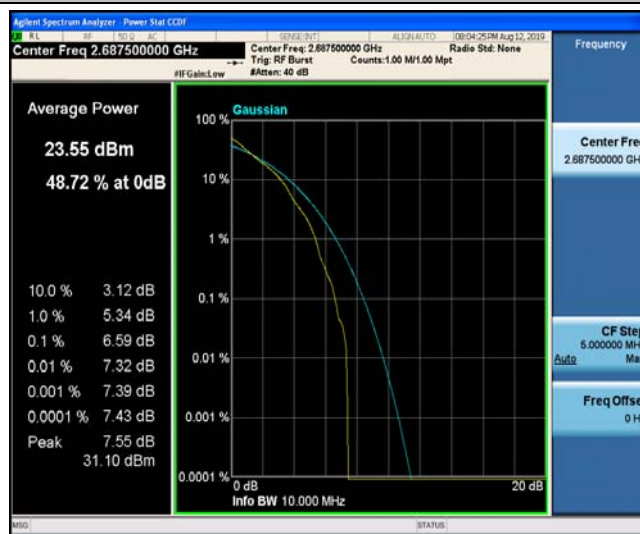




Band41_5MHz_QPSK_40620_25RB#0



Band41_5MHz_QPSK_41565_1RB#0



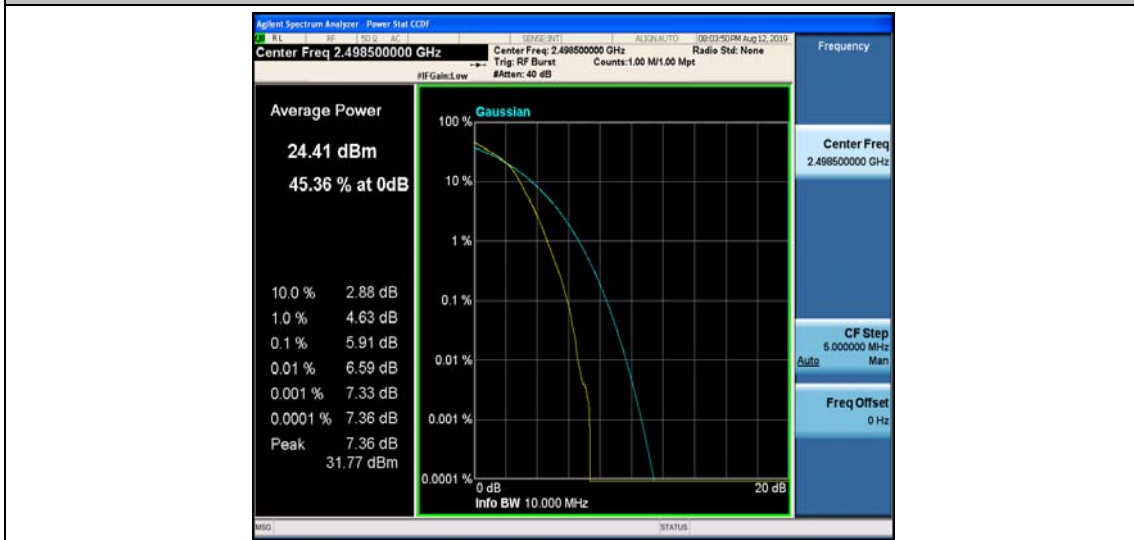
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Band41_5MHz_16QAM_39675_1RB#0



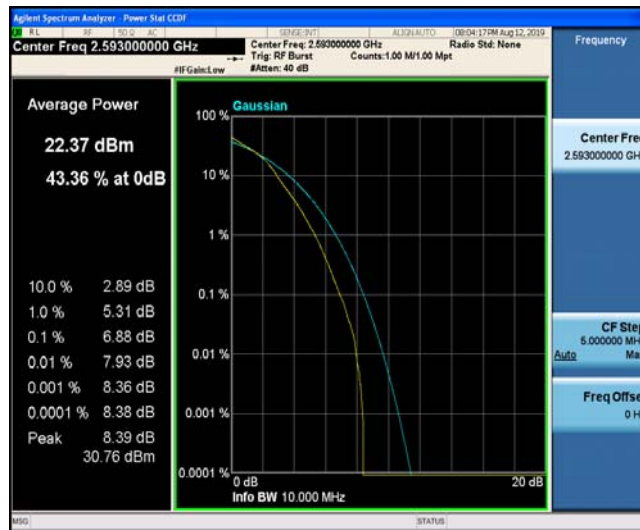
Band41_5MHz_16QAM_39675_25RB#0



Band41_5MHz_16QAM_40620_1RB#0



Band41_5MHz_16QAM_40620_25RB#0



Band41_5MHz_16QAM_41565_1RB#0



Band41_5MHz_16QAM_41565_25RB#0



Band41_10MHz_QPSK_39700_1RB#0



Band41_10MHz_QPSK_39700_50RB#0



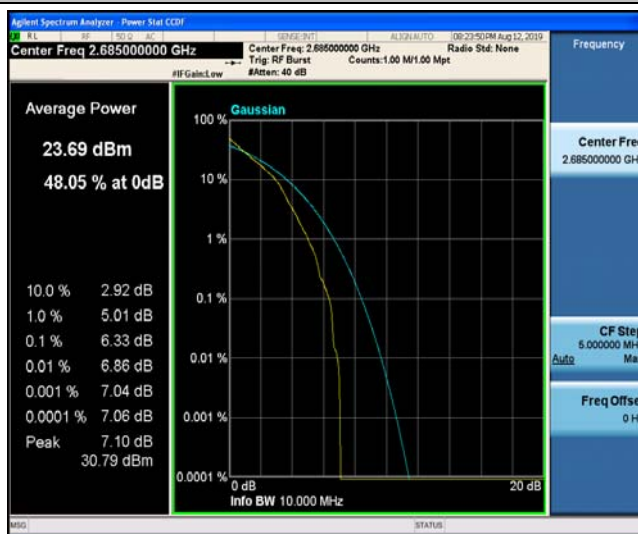
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Band41_10MHz_QPSK_40620_50RB#0



Band41_10MHz_QPSK_41540_1RB#0



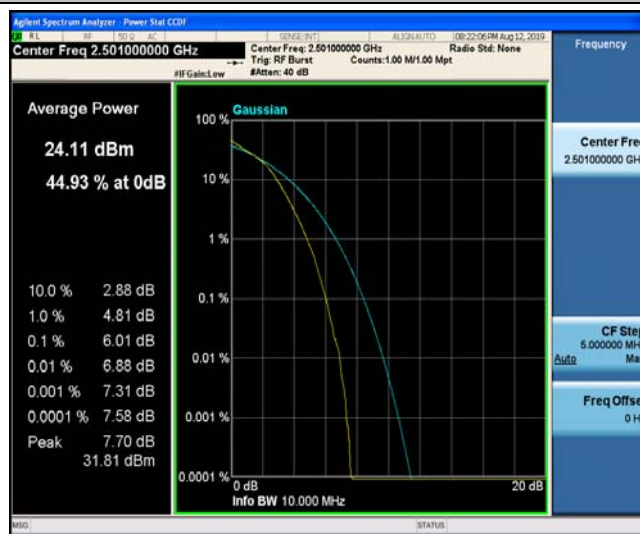
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Band41_10MHz_16QAM_39700_1RB#0



Band41_10MHz_16QAM_39700_50RB#0



Band41_10MHz_16QAM_40620_1RB#0



Band41_10MHz_16QAM_40620_50RB#0



Band41_10MHz_16QAM_41540_1RB#0



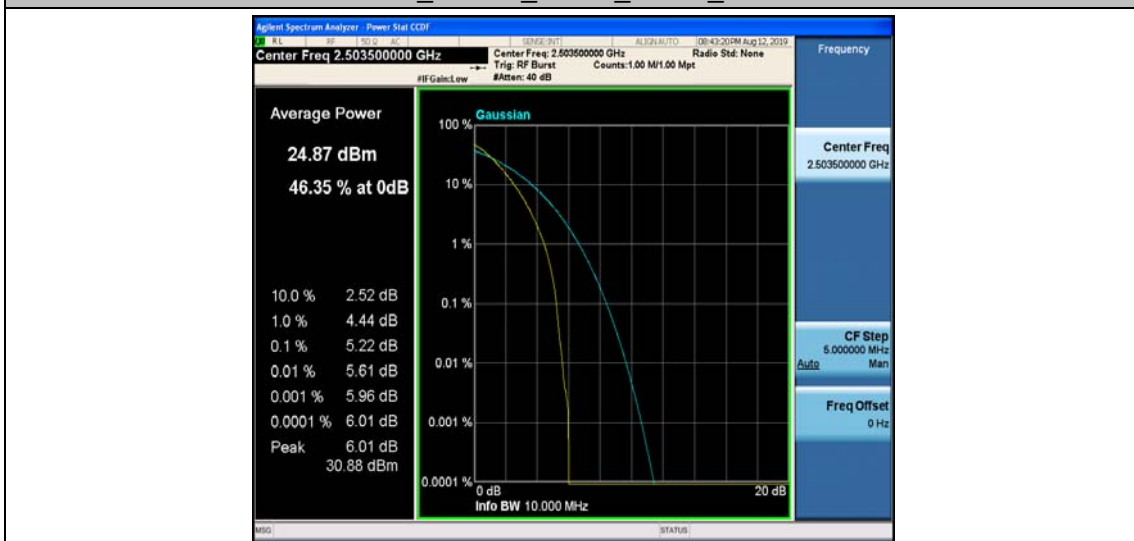
Band41_10MHz_16QAM_41540_50RB#0



Band41_15MHz_QPSK_39725_1RB#0



Band41_15MHz_QPSK_39725_75RB#0



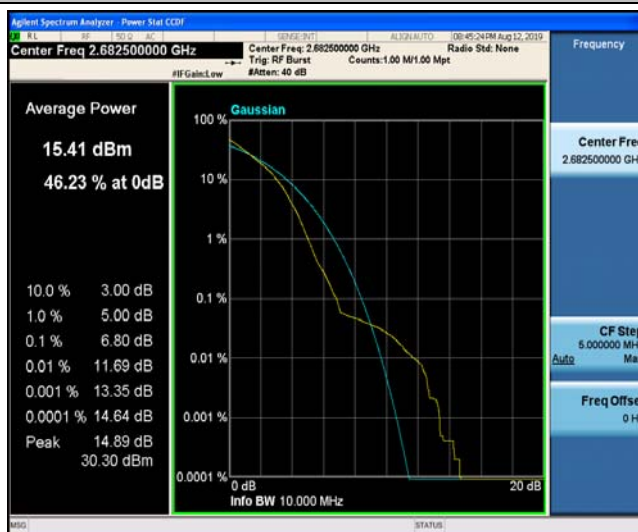
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Band41_15MHz_QPSK_40620_75RB#0



Band41_15MHz_QPSK_41515_1RB#0



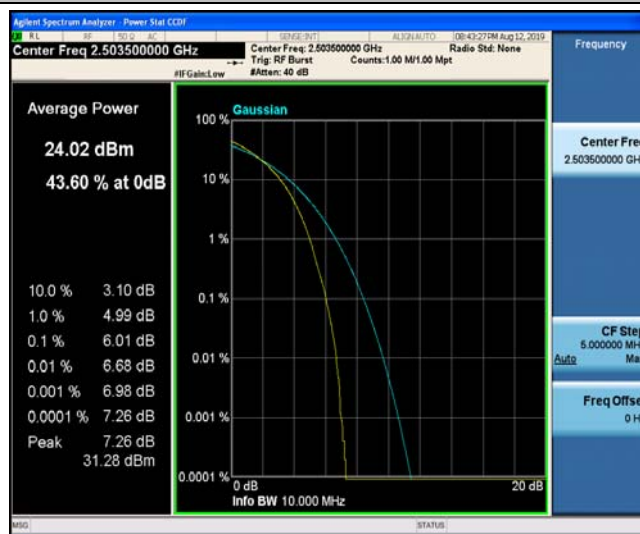
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Band41_15MHz_16QAM_39725_1RB#0



Band41_15MHz_16QAM_39725_75RB#0



Band41_15MHz_16QAM_40620_1RB#0



Band41_15MHz_16QAM_40620_75RB#0



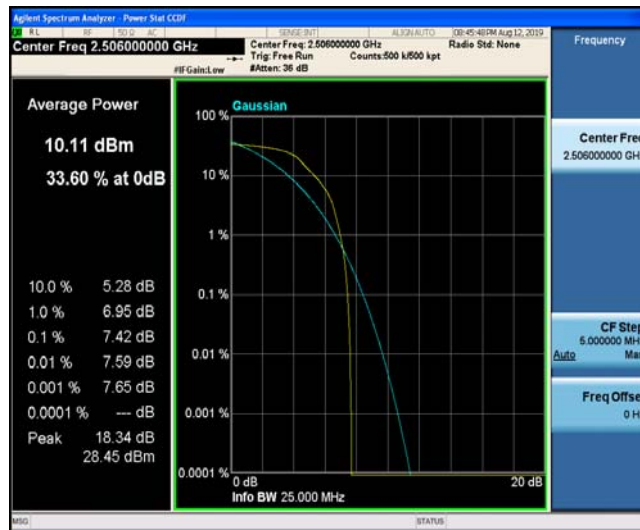
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Band41_15MHz_16QAM_41515_75RB#0



Band41_20MHz_QPSK_39750_1RB#0



Band41_20MHz_QPSK_39750_100RB#0



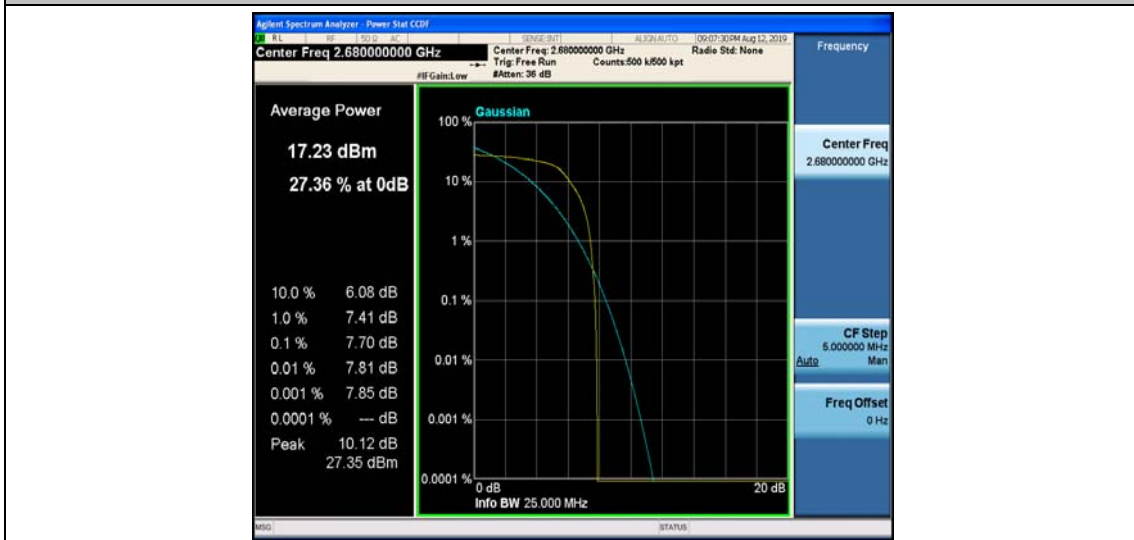
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Band41_20MHz_QPSK_40620_100RB#0



Band41_20MHz_QPSK_41490_1RB#0



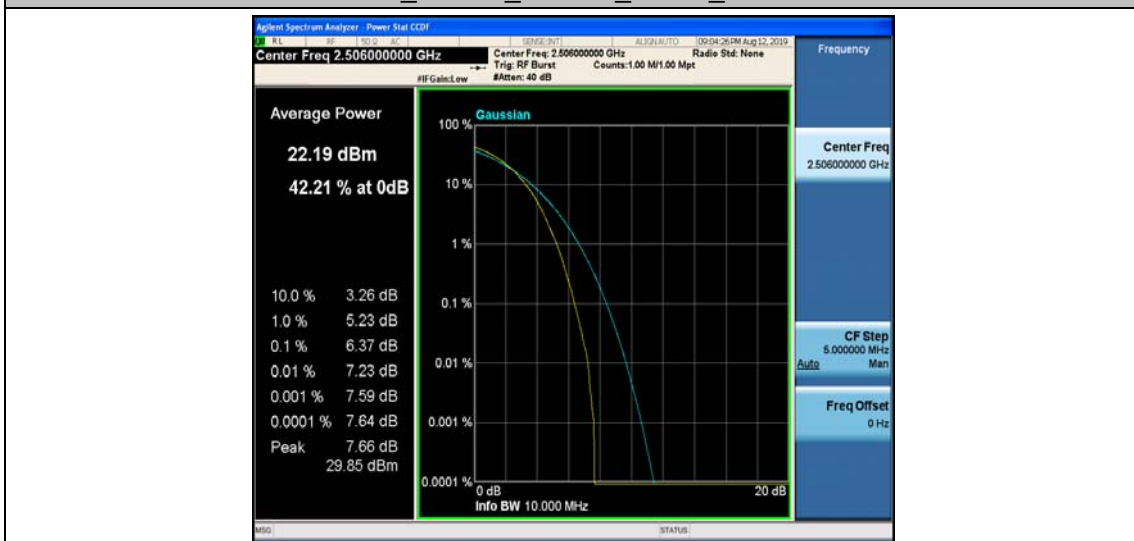
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Band41_20MHz_16QAM_39750_1RB#0



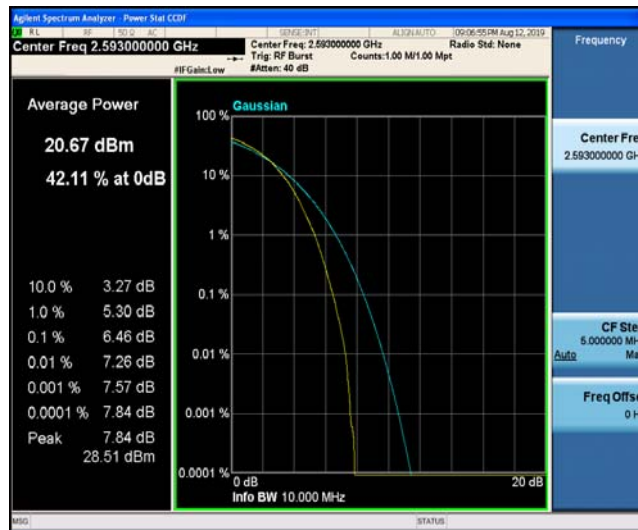
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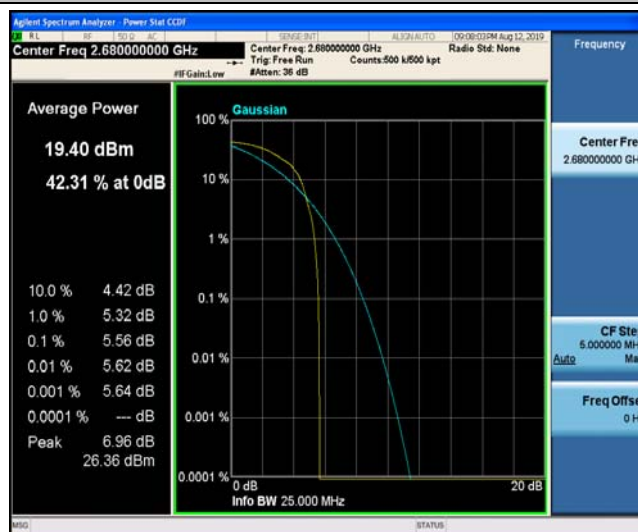
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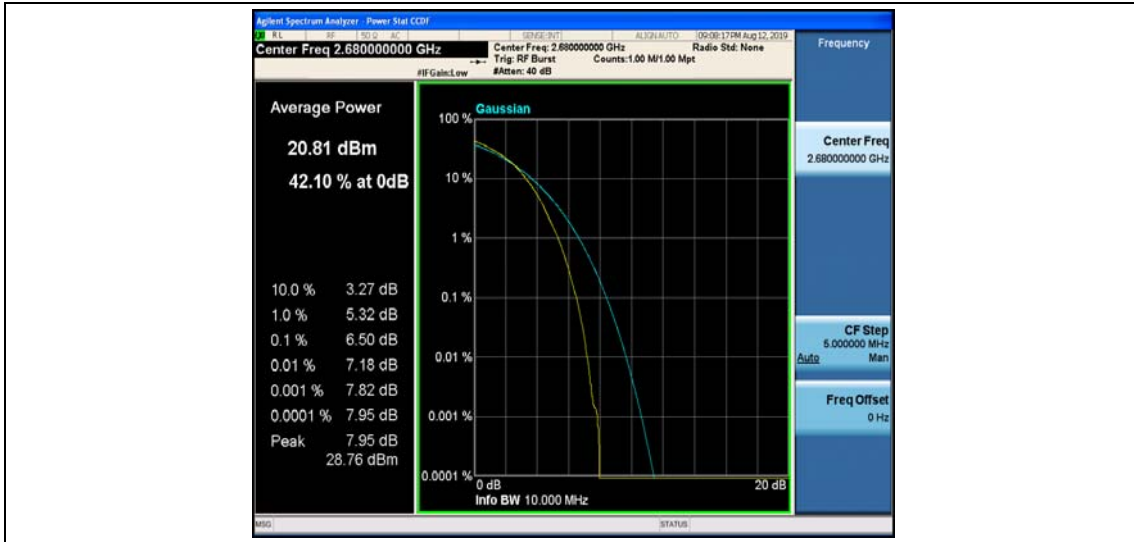
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Band41_20MHz_16QAM_41490_1RB#0



Band41_20MHz_16QAM_41490_100RB#0



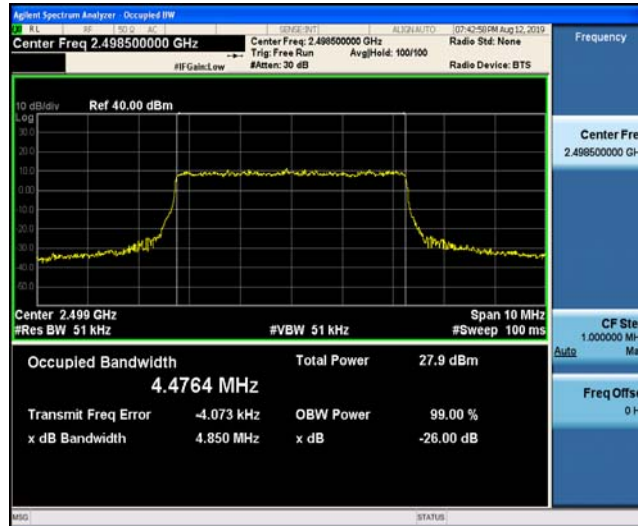
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

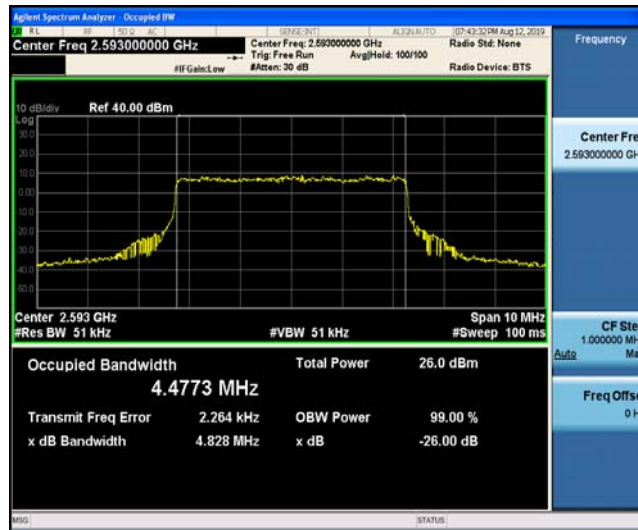
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.4764	4.850	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4773	4.828	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4734	4.845	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.4668	4.863	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4718	4.821	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4628	4.854	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9088	9.333	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9322	9.400	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9200	9.376	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9230	9.383	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9072	9.379	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9183	9.379	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.378	13.90	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.373	13.92	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.380	13.91	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.374	13.93	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.369	13.95	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.388	13.85	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.816	18.44	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.805	18.44	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.839	18.40	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.813	18.40	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.844	18.51	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.835	18.37	PASS

Test Graphs

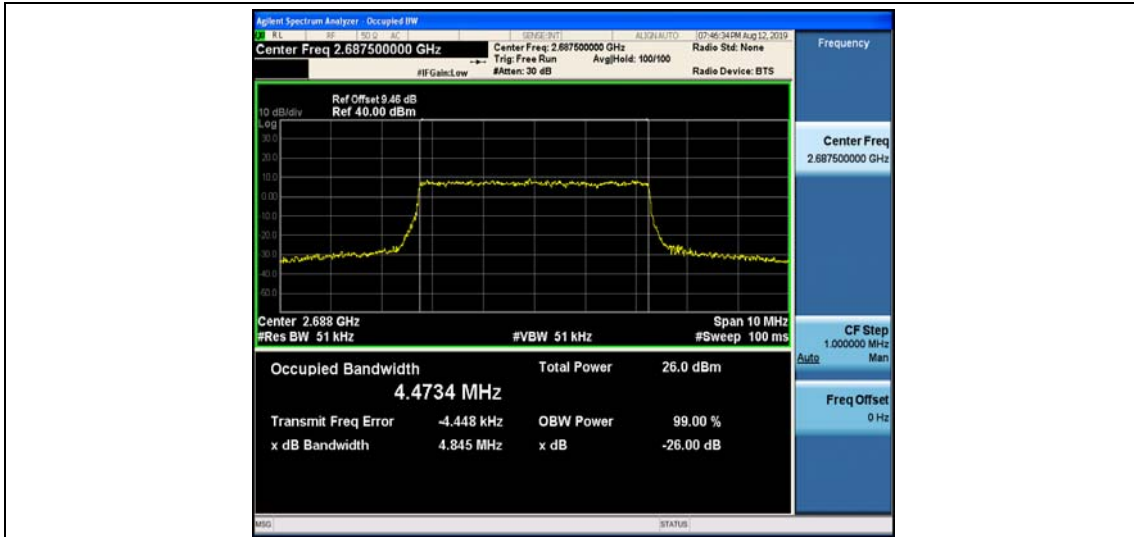
Band41_5MHz_QPSK_39675_25RB#0



Band41_5MHz_QPSK_40620_25RB#0



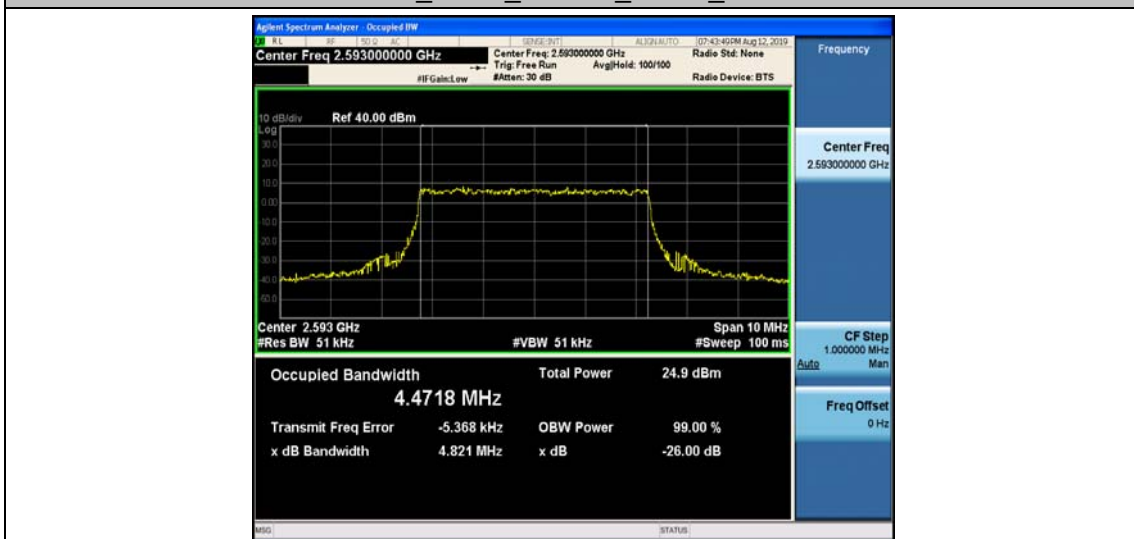
Band41_5MHz_QPSK_41565_25RB#0



Band41_5MHz_16QAM_39675_25RB#0



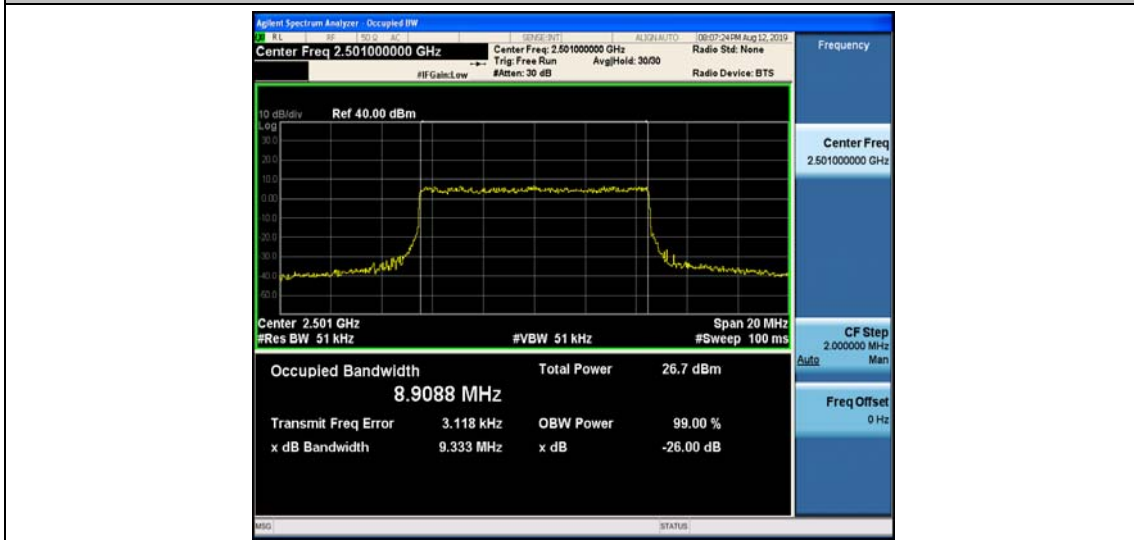
Band41_5MHz_16QAM_40620_25RB#0



Band41_5MHz_16QAM_41565_25RB#0



Band41_10MHz_QPSK_39700_50RB#0



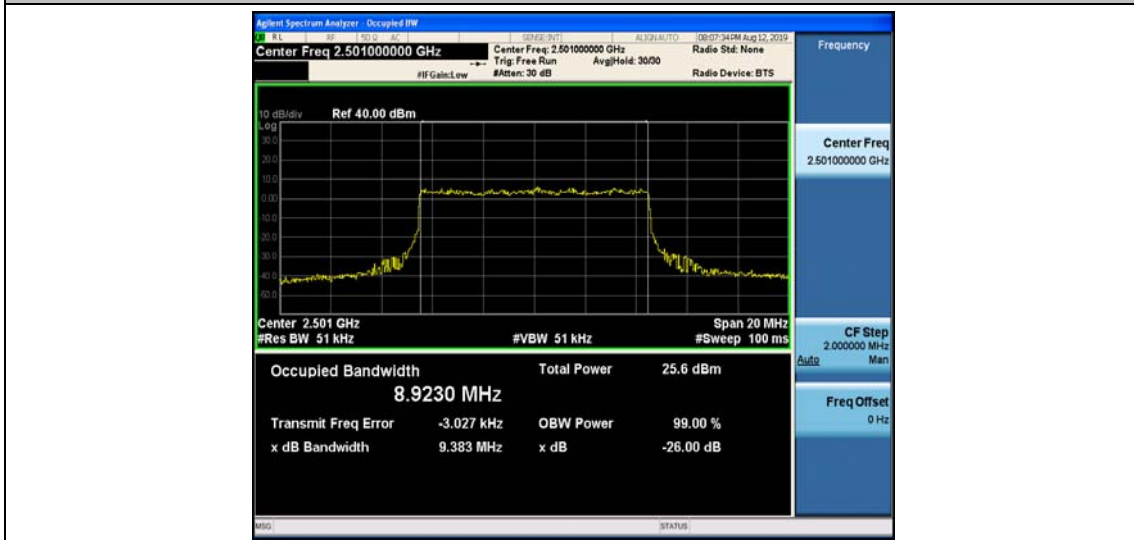
Band41_10MHz_QPSK_40620_50RB#0



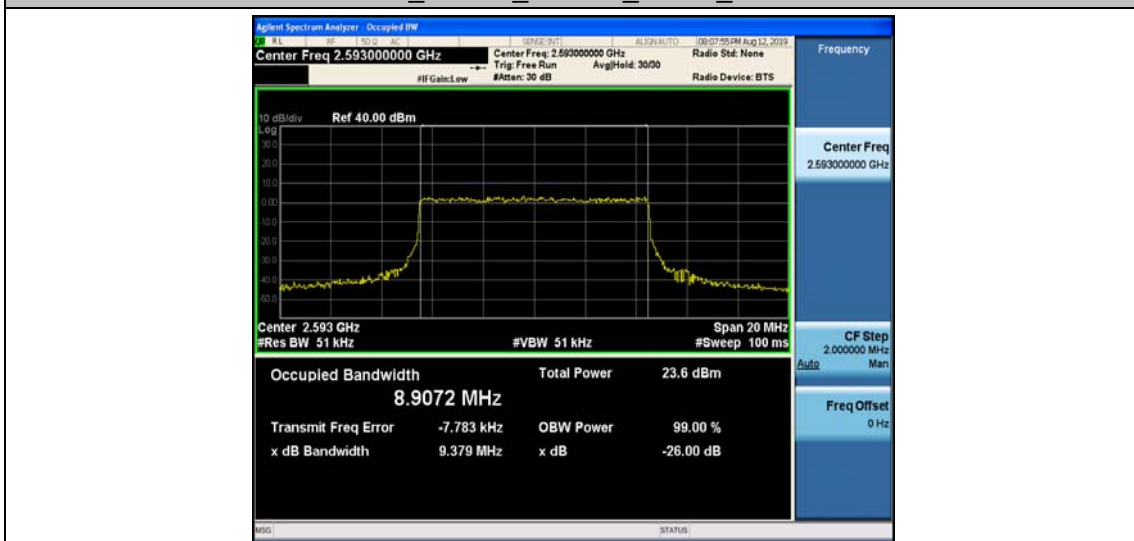
Band41_10MHz_QPSK_41540_50RB#0



Band41_10MHz_16QAM_39700_50RB#0



Band41_10MHz_16QAM_40620_50RB#0



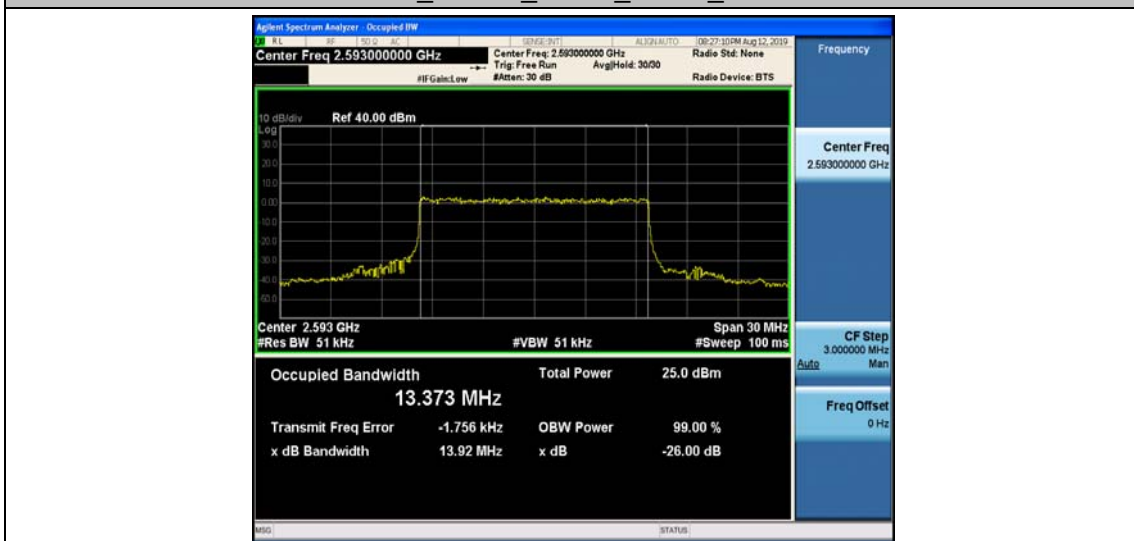
Band41_10MHz_16QAM_41540_50RB#0



Band41_15MHz_QPSK_39725_75RB#0



Band41_15MHz_QPSK_40620_75RB#0



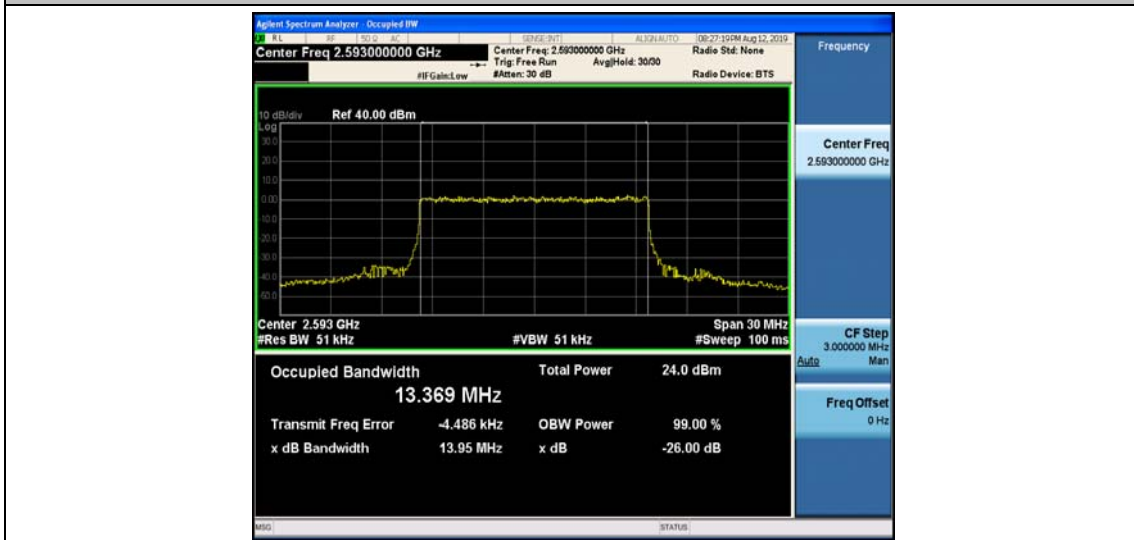
Band41_15MHz_QPSK_41515_75RB#0



Band41_15MHz_16QAM_39725_75RB#0



Band41_15MHz_16QAM_40620_75RB#0



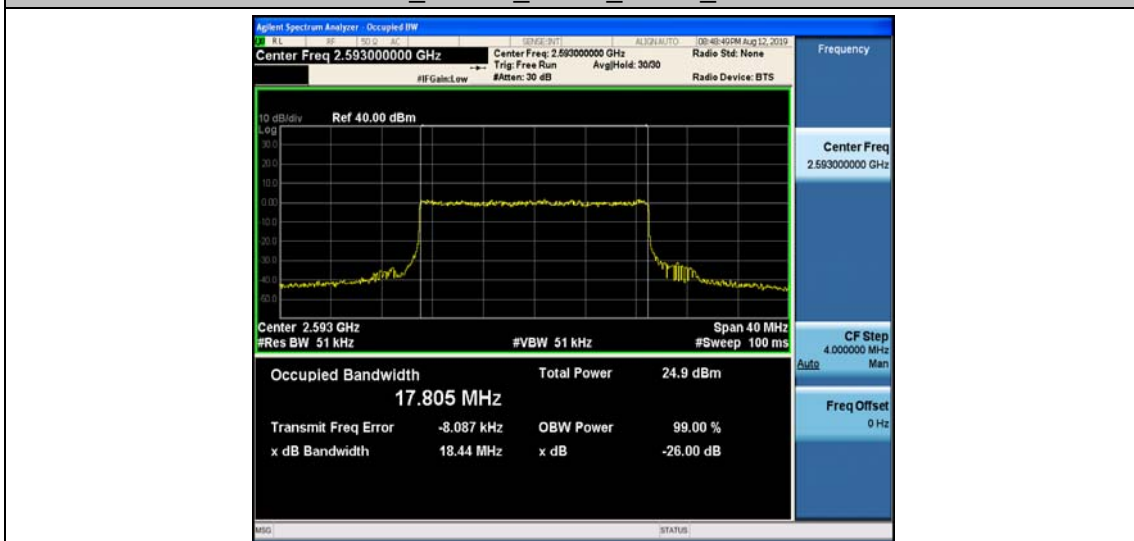
Band41_15MHz_16QAM_41515_75RB#0



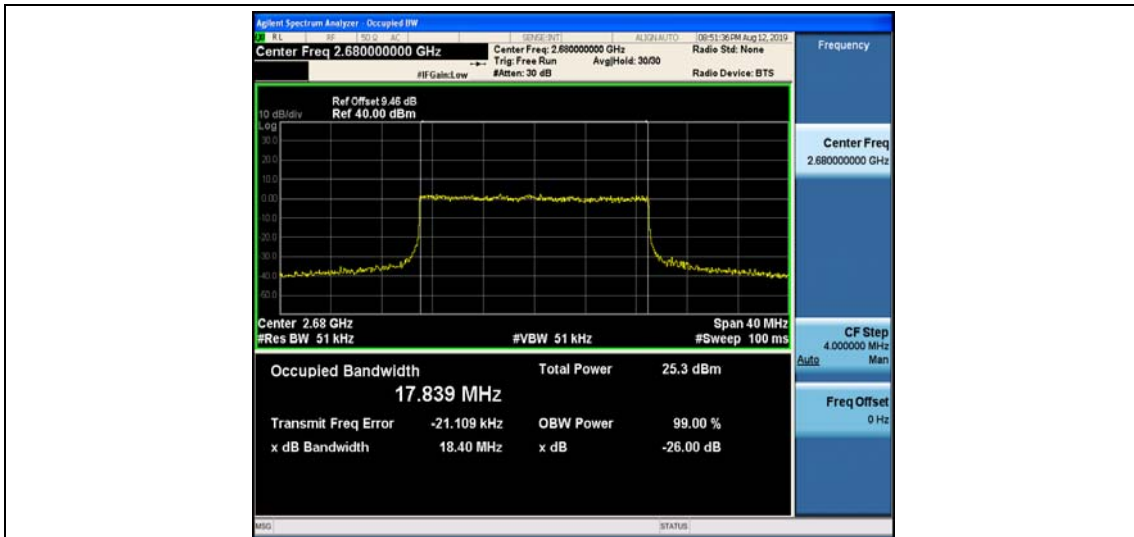
Band41_20MHz_QPSK_39750_100RB#0



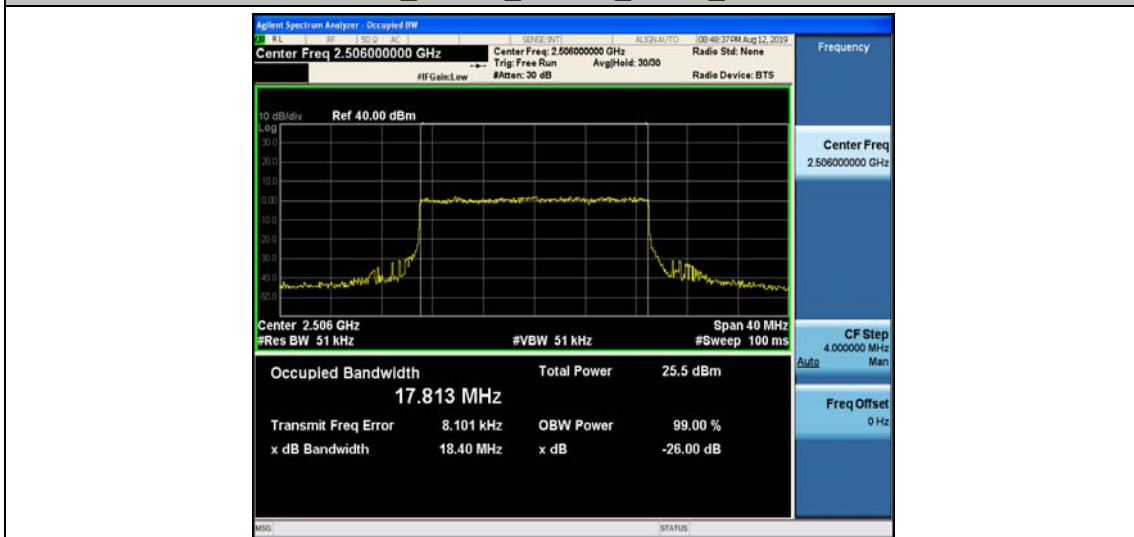
Band41_20MHz_QPSK_40620_100RB#0



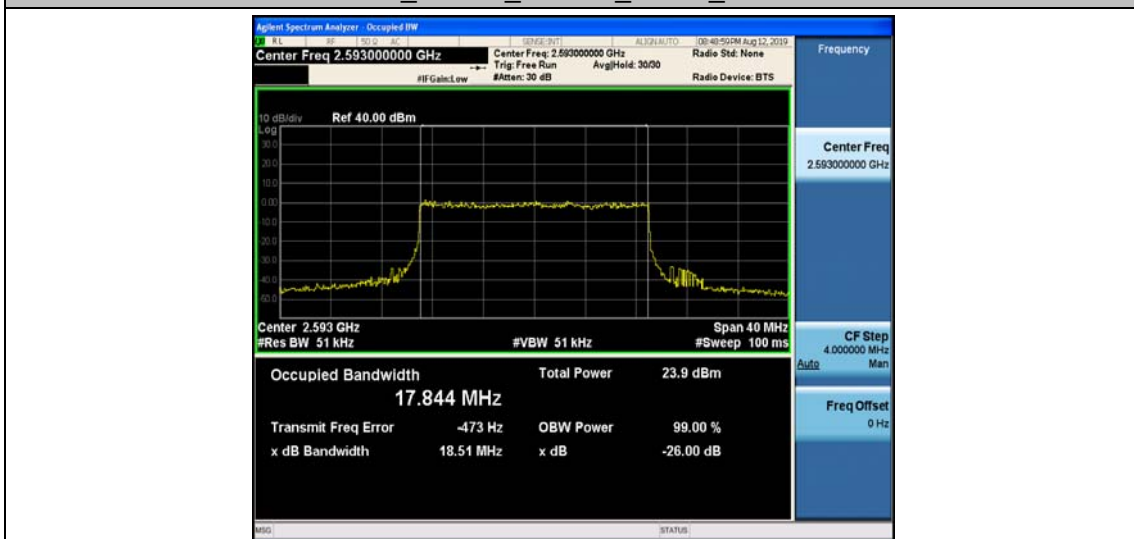
Band41_20MHz_QPSK_41490_100RB#0



Band41_20MHz_16QAM_39750_100RB#0



Band41_20MHz_16QAM_40620_100RB#0



Band41_20MHz_16QAM_41490_100RB#0



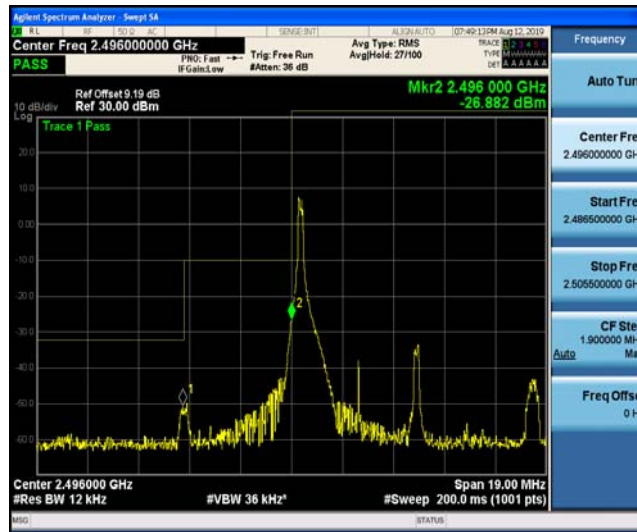
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band41	5MHz	QPSK	39675	1RB#0	PASS
Band41	5MHz	QPSK	39675	25RB#0	PASS
Band41	5MHz	QPSK	41565	1RB#0	PASS
Band41	5MHz	QPSK	41565	25RB#0	PASS
Band41	5MHz	16QAM	39675	1RB#0	PASS
Band41	5MHz	16QAM	39675	25RB#0	PASS
Band41	5MHz	16QAM	41565	1RB#0	PASS
Band41	5MHz	16QAM	41565	25RB#0	PASS
Band41	10MHz	QPSK	39700	1RB#0	PASS
Band41	10MHz	QPSK	39700	50RB#0	PASS
Band41	10MHz	QPSK	41540	1RB#0	PASS
Band41	10MHz	QPSK	41540	50RB#0	PASS
Band41	10MHz	16QAM	39700	1RB#0	PASS
Band41	10MHz	16QAM	39700	50RB#0	PASS
Band41	10MHz	16QAM	41540	1RB#0	PASS
Band41	10MHz	16QAM	41540	50RB#0	PASS
Band41	15MHz	QPSK	39725	1RB#0	PASS
Band41	15MHz	QPSK	39725	75RB#0	PASS
Band41	15MHz	QPSK	41515	1RB#0	PASS
Band41	15MHz	QPSK	41515	75RB#0	PASS
Band41	15MHz	16QAM	39725	1RB#0	PASS
Band41	15MHz	16QAM	39725	75RB#0	PASS
Band41	15MHz	16QAM	41515	1RB#0	PASS
Band41	15MHz	16QAM	41515	75RB#0	PASS
Band41	20MHz	QPSK	39750	1RB#0	PASS
Band41	20MHz	QPSK	39750	100RB#0	PASS
Band41	20MHz	QPSK	41490	1RB#0	PASS
Band41	20MHz	QPSK	41490	100RB#0	PASS
Band41	20MHz	16QAM	39750	1RB#0	PASS
Band41	20MHz	16QAM	39750	100RB#0	PASS
Band41	20MHz	16QAM	41490	1RB#0	PASS
Band41	20MHz	16QAM	41490	100RB#0	PASS

Test Graphs

Band41_5MHz_QPSK_39675_1RB#0



Band41_5MHz_QPSK_39675_25RB#0



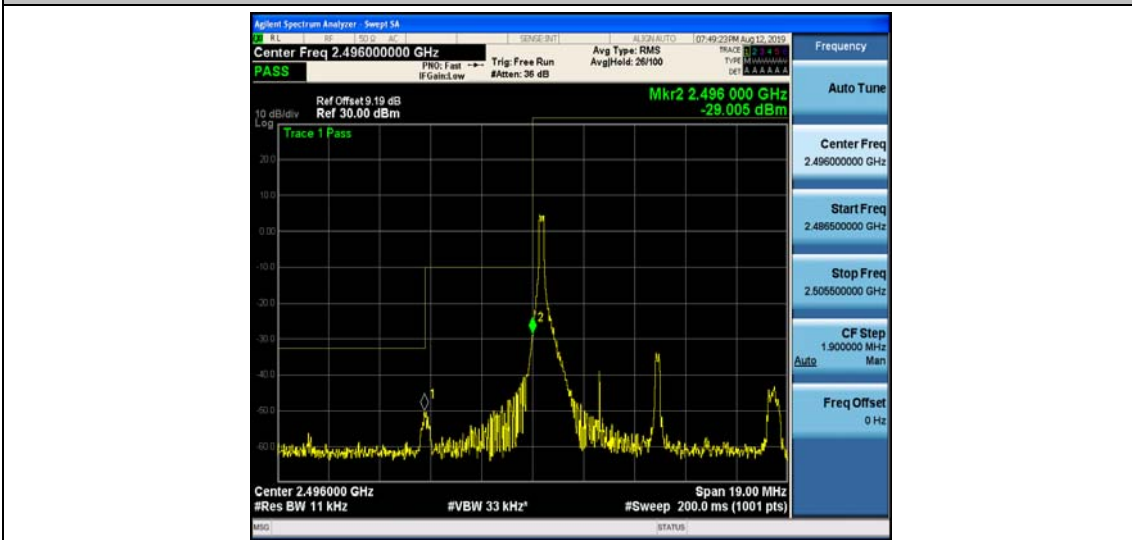
Band41_5MHz_QPSK_41565_1RB#0



Band41_5MHz_QPSK_41565_25RB#0



Band41_5MHz_16QAM_39675_1RB#0



Band41_5MHz_16QAM_39675_25RB#0



Band41_5MHz_16QAM_41565_1RB#0



Band41_5MHz_16QAM_41565_25RB#0



Band41_10MHz_QPSK_39700_1RB#0



Band41_10MHz_QPSK_39700_50RB#0



Band41_10MHz_QPSK_41540_1RB#0



Band41_10MHz_QPSK_41540_50RB#0



Band41_10MHz_16QAM_39700_1RB#0



Band41_10MHz_16QAM_39700_50RB#0



Band41_10MHz_16QAM_41540_1RB#0



Band41_10MHz_16QAM_41540_50RB#0



Band41_15MHz_QPSK_39725_1RB#0



Band41_15MHz_QPSK_39725_75RB#0



Band41_15MHz_QPSK_41515_1RB#0



Band41_15MHz_QPSK_41515_75RB#0



Band41_15MHz_16QAM_39725_1RB#0



Band41_15MHz_16QAM_39725_75RB#0



Band41_15MHz_16QAM_41515_1RB#0



Band41_15MHz_16QAM_41515_75RB#0



Band41_20MHz_QPSK_39750_1RB#0



Band41_20MHz_QPSK_39750_100RB#0



Band41_20MHz_QPSK_41490_1RB#0



Band41_20MHz_QPSK_41490_100RB#0



Band41_20MHz_16QAM_39750_1RB#0



Band41_20MHz_16QAM_39750_100RB#0



Band41_20MHz_16QAM_41490_1RB#0



Band41_20MHz_16QAM_41490_100RB#0



Appendix E: Conducted Spurious Emission

Test Result

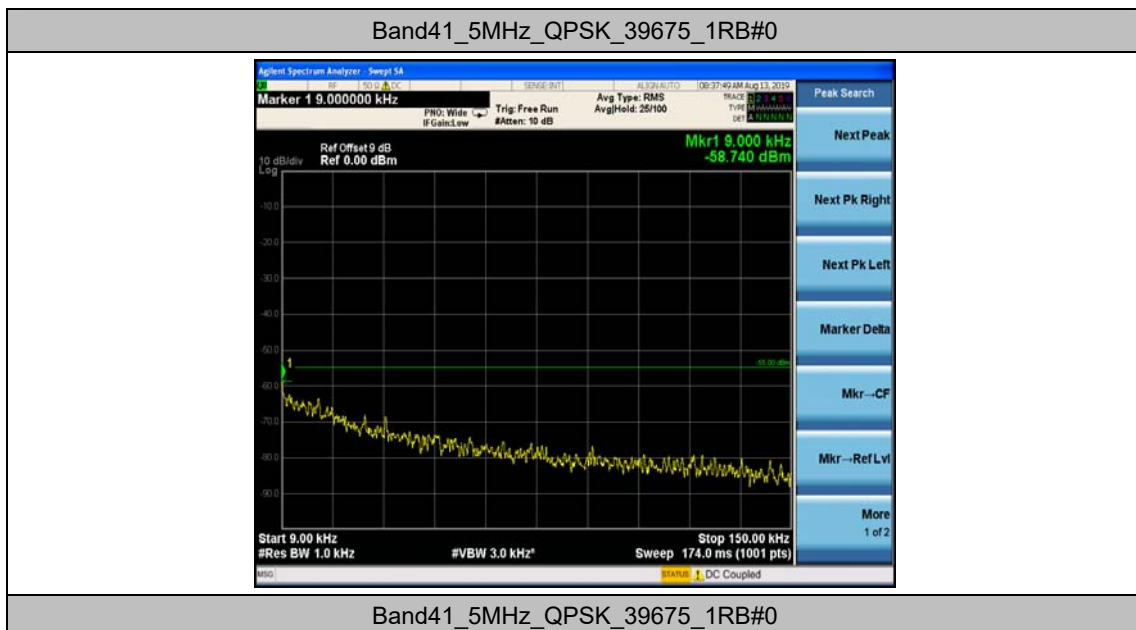
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band41	5MHz	QPSK	39675	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range4:1000~5000MHz	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range5:5000~12000MHz	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range6:12000~18000MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range4:1000~5000MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range5:5000~12000MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range6:12000~18000MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range4:1000~5000MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range5:5000~12000MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range6:12000~18000MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range4:1000~5000MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range5:5000~12000MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range6:12000~18000MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range4:1000~5000MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range5:5000~12000MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range6:12000~18000MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range4:1000~5000MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range5:5000~12000MHz	PASS

Band41	5MHz	16QAM	41565	1RB#0	Range6:12000~18000MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range4:1000~5000MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range5:5000~12000MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range6:12000~18000MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range4:1000~5000MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range5:5000~12000MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range6:12000~18000MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range4:1000~5000MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range5:5000~12000MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range6:12000~18000MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range4:1000~5000MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range5:5000~12000MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range6:12000~18000MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range4:1000~5000MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range5:5000~12000MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range6:12000~18000MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range4:1000~5000MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range5:5000~12000MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range6:12000~18000MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range4:1000~5000MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range5:5000~12000MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range6:12000~18000MHz	PASS

Band41	15MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range4:1000~5000MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range5:5000~12000MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range6:12000~18000MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range4:1000~5000MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range5:5000~12000MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range6:12000~18000MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range4:1000~5000MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range5:5000~12000MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range6:12000~18000MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range4:1000~5000MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range5:5000~12000MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range6:12000~18000MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range4:1000~5000MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range5:5000~12000MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range6:12000~18000MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range4:1000~5000MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range5:5000~12000MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range6:12000~18000MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range4:1000~5000MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range5:5000~12000MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range6:12000~18000MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:0.009~0.15MHz	PASS

Band41	20MHz	QPSK	41490	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range4:1000~5000MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range5:5000~12000MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range6:12000~18000MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range4:1000~5000MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range5:5000~12000MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range6:12000~18000MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range4:1000~5000MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range5:5000~12000MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range6:12000~18000MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range4:1000~5000MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range5:5000~12000MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range6:12000~18000MHz	PASS

Test Graphs





Band41_5MHz_QPSK_39675_1RB#0



Band41_5MHz_QPSK_39675_1RB#0



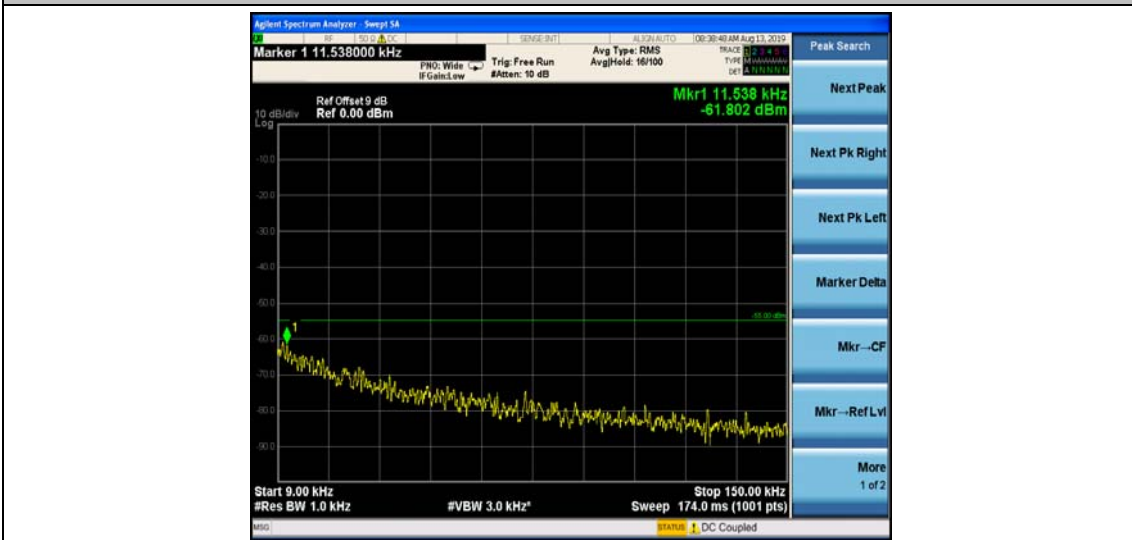
Band41_5MHz_QPSK_39675_1RB#0



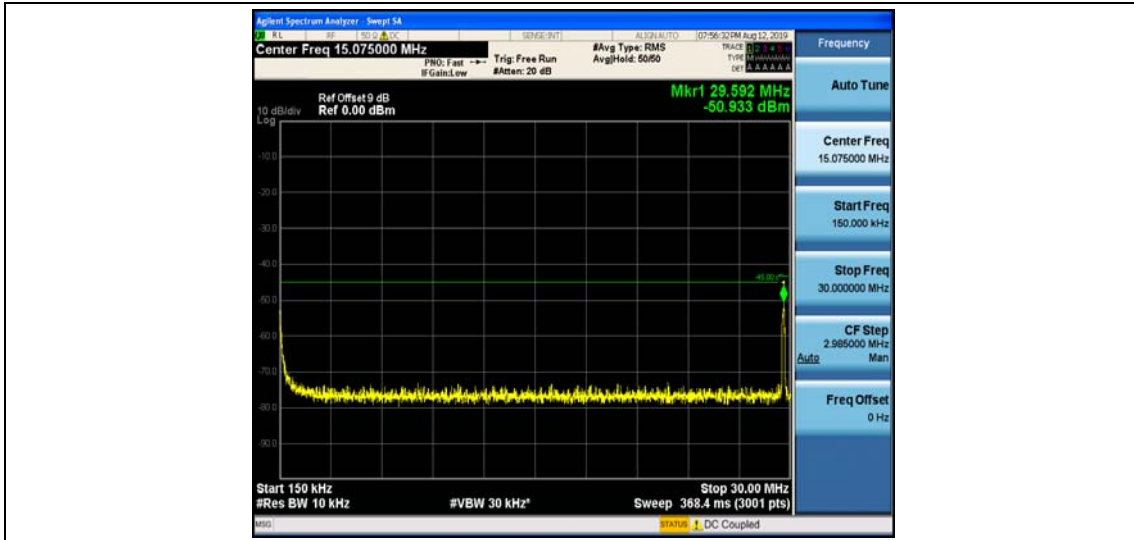
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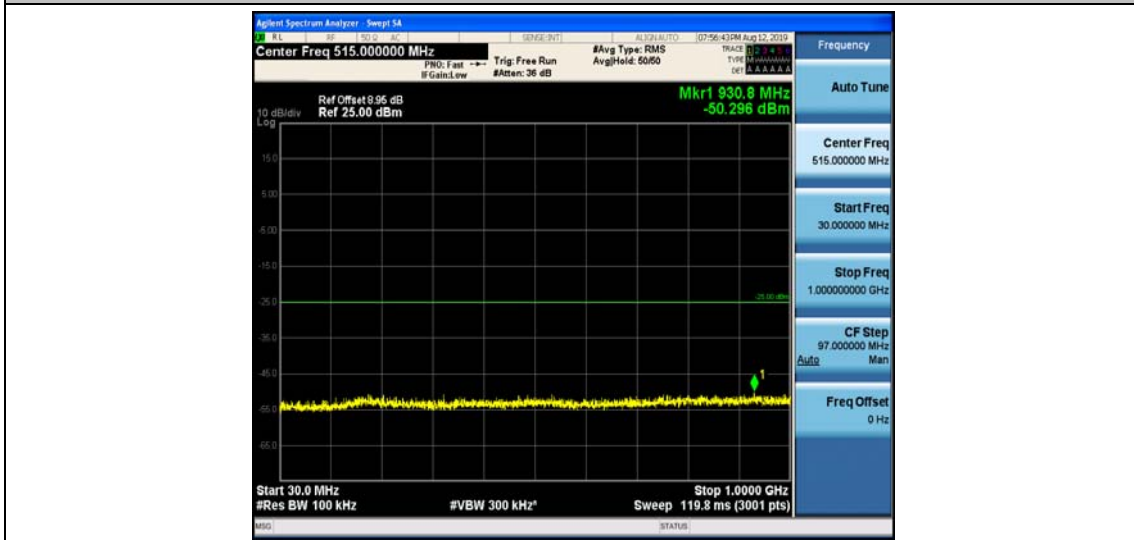
Band41_5MHz_QPSK_40620_1RB#0



Band41_5MHz_QPSK_40620_1RB#0



Band41_5MHz_QPSK_40620_1RB#0



Band41_5MHz_QPSK_40620_1RB#0



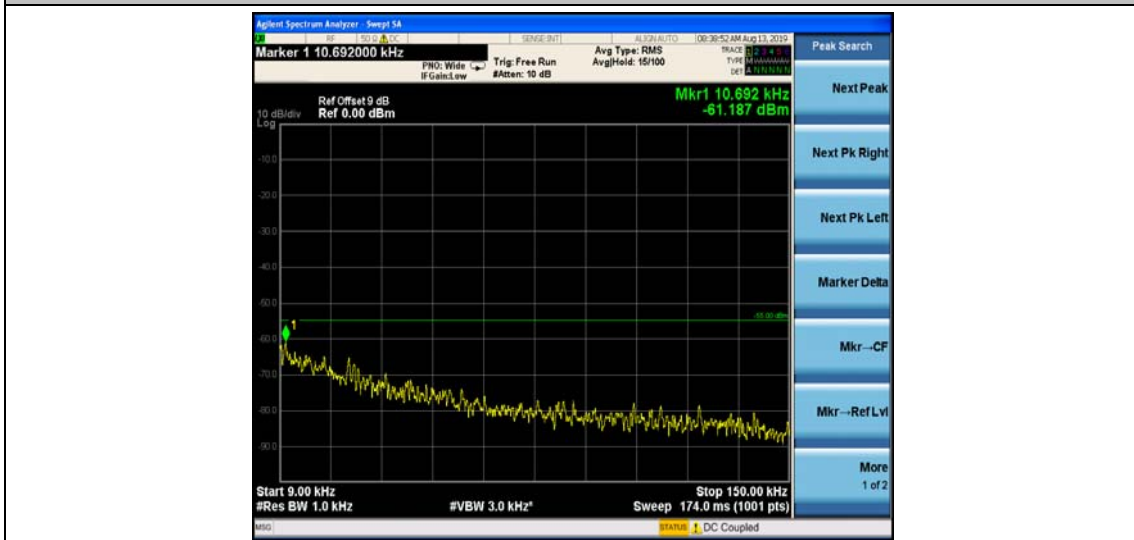
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Band41_5MHz_QPSK_40620_1RB#0



Band41_5MHz_QPSK_41565_1RB#0



Band41_5MHz_QPSK_41565_1RB#0



Band41_5MHz_QPSK_41565_1RB#0



Band41_5MHz_QPSK_41565_1RB#0



Band41_5MHz_QPSK_41565_1RB#0



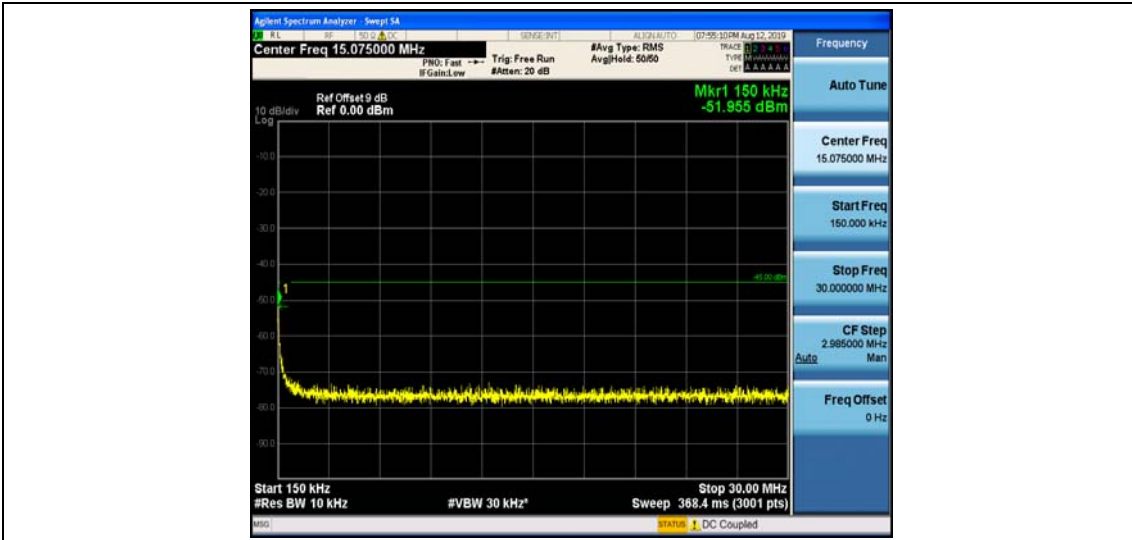
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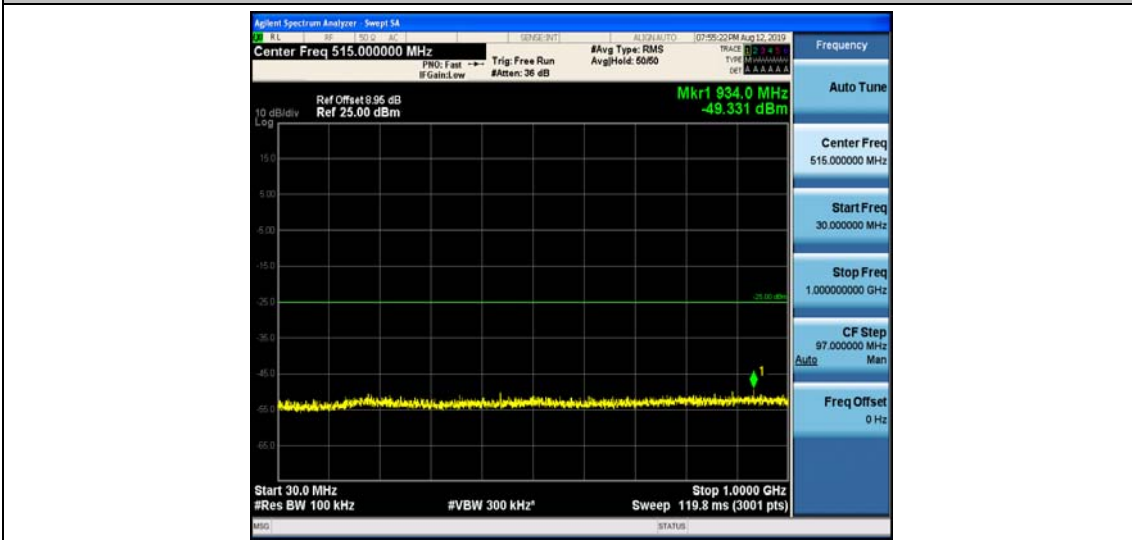
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Band41_5MHz_16QAM_39675_1RB#0



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Band41_5MHz_16QAM_39675_1RB#0



Band41_5MHz_16QAM_39675_1RB#0



Band41_5MHz_16QAM_39675_1RB#0



Band41_5MHz_16QAM_40620_1RB#0



Band41_5MHz_16QAM_40620_1RB#0



Band41_5MHz_16QAM_40620_1RB#0



Band41_5MHz_16QAM_40620_1RB#0



Band41_5MHz_16QAM_40620_1RB#0