

Appendix Test Data

Report No.:	18220WC40045605	Test Sample No.:	1-2-2
Start Test Date:	2024.3.20	Finish Test Date:	2024.4.3
Test Engineer:	Hayman Chen	Auditor:	Justin Feng
Temperature:	24.3°C	Relative Humidity:	57 %
Pressure:	101 kPa		

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
41(2535-2655)	5MHz	QPSK	40065	1RB#0	20.56	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	19.67	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#12	20.94	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#12	20.15	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#24	20.67	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#24	19.80	PASS
41(2535-2655)	5MHz	QPSK	40065	12RB#0	19.85	PASS
41(2535-2655)	5MHz	16QAM	40065	12RB#0	18.84	PASS
41(2535-2655)	5MHz	QPSK	40065	12RB#6	19.86	PASS
41(2535-2655)	5MHz	16QAM	40065	12RB#6	18.84	PASS
41(2535-2655)	5MHz	QPSK	40065	12RB#13	19.96	PASS
41(2535-2655)	5MHz	16QAM	40065	12RB#13	18.94	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	19.91	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	18.90	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	20.91	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	20.18	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#12	21.23	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#12	20.51	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#24	20.89	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#24	20.16	PASS
41(2535-2655)	5MHz	QPSK	40590	12RB#0	20.11	PASS
41(2535-2655)	5MHz	16QAM	40590	12RB#0	19.27	PASS
41(2535-2655)	5MHz	QPSK	40590	12RB#6	20.12	PASS
41(2535-2655)	5MHz	16QAM	40590	12RB#6	19.28	PASS
41(2535-2655)	5MHz	QPSK	40590	12RB#13	20.18	PASS
41(2535-2655)	5MHz	16QAM	40590	12RB#13	19.33	PASS

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41(2535-2655)	5MHz	QPSK	40590	25RB#0	20.18	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	19.23	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	20.57	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	19.74	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#12	21.00	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#12	20.17	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#24	20.70	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#24	19.87	PASS
41(2535-2655)	5MHz	QPSK	41215	12RB#0	19.90	PASS
41(2535-2655)	5MHz	16QAM	41215	12RB#0	18.91	PASS
41(2535-2655)	5MHz	QPSK	41215	12RB#6	19.90	PASS
41(2535-2655)	5MHz	16QAM	41215	12RB#6	18.91	PASS
41(2535-2655)	5MHz	QPSK	41215	12RB#13	19.99	PASS
41(2535-2655)	5MHz	16QAM	41215	12RB#13	19.01	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	19.95	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	18.98	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	20.34	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	19.19	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#24	21.08	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#24	19.81	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#49	20.81	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#49	19.52	PASS
41(2535-2655)	10MHz	QPSK	40090	25RB#0	19.88	PASS
41(2535-2655)	10MHz	16QAM	40090	25RB#0	18.80	PASS
41(2535-2655)	10MHz	QPSK	40090	25RB#12	19.89	PASS
41(2535-2655)	10MHz	16QAM	40090	25RB#12	18.82	PASS
41(2535-2655)	10MHz	QPSK	40090	25RB#25	19.94	PASS
41(2535-2655)	10MHz	16QAM	40090	25RB#25	18.88	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	20.76	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	19.92	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#24	21.28	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#24	20.44	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#49	20.81	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#49	20.04	PASS
41(2535-2655)	10MHz	QPSK	40590	25RB#0	20.10	PASS
41(2535-2655)	10MHz	16QAM	40590	25RB#0	19.13	PASS
41(2535-2655)	10MHz	QPSK	40590	25RB#12	20.12	PASS
41(2535-2655)	10MHz	16QAM	40590	25RB#12	19.14	PASS
41(2535-2655)	10MHz	QPSK	40590	25RB#25	20.15	PASS
41(2535-2655)	10MHz	16QAM	40590	25RB#25	19.29	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	20.26	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	19.06	PASS

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41(2535-2655)	10MHz	QPSK	41190	1RB#24	20.96	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#24	19.65	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#49	20.67	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#49	19.36	PASS
41(2535-2655)	10MHz	QPSK	41190	25RB#0	19.72	PASS
41(2535-2655)	10MHz	16QAM	41190	25RB#0	18.66	PASS
41(2535-2655)	10MHz	QPSK	41190	25RB#12	19.73	PASS
41(2535-2655)	10MHz	16QAM	41190	25RB#12	18.68	PASS
41(2535-2655)	10MHz	QPSK	41190	25RB#25	19.88	PASS
41(2535-2655)	10MHz	16QAM	41190	25RB#25	18.84	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	20.00	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	20.21	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	19.85	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	20.74	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	20.06	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#38	21.11	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#38	20.45	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#74	21.08	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#74	20.41	PASS
41(2535-2655)	15MHz	QPSK	40115	38RB#0	19.98	PASS
41(2535-2655)	15MHz	16QAM	40115	38RB#0	19.98	PASS
41(2535-2655)	15MHz	QPSK	40115	38RB#18	19.99	PASS
41(2535-2655)	15MHz	16QAM	40115	38RB#18	19.99	PASS
41(2535-2655)	15MHz	QPSK	40115	38RB#37	19.98	PASS
41(2535-2655)	15MHz	16QAM	40115	38RB#37	19.98	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	21.17	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	20.20	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#38	21.33	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#38	20.36	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#74	21.25	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#74	20.25	PASS
41(2535-2655)	15MHz	QPSK	40590	38RB#0	20.21	PASS
41(2535-2655)	15MHz	16QAM	40590	38RB#0	20.20	PASS
41(2535-2655)	15MHz	QPSK	40590	38RB#18	20.21	PASS
41(2535-2655)	15MHz	16QAM	40590	38RB#18	20.20	PASS
41(2535-2655)	15MHz	QPSK	40590	38RB#37	20.20	PASS
41(2535-2655)	15MHz	16QAM	40590	38RB#37	20.20	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	20.67	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	19.92	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#38	21.00	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#38	20.21	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#74	21.00	PASS

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41(2535-2655)	15MHZ	16QAM	41165	1RB#74	20.23	PASS
41(2535-2655)	15MHZ	QPSK	41165	38RB#0	19.82	PASS
41(2535-2655)	15MHZ	16QAM	41165	38RB#0	19.82	PASS
41(2535-2655)	15MHZ	QPSK	41165	38RB#18	19.82	PASS
41(2535-2655)	15MHZ	16QAM	41165	38RB#18	19.82	PASS
41(2535-2655)	15MHZ	QPSK	41165	38RB#37	19.82	PASS
41(2535-2655)	15MHZ	16QAM	41165	38RB#37	19.82	PASS
41(2535-2655)	15MHZ	QPSK	40115	75RB#0	20.04	PASS
41(2535-2655)	15MHZ	QPSK	40590	75RB#0	20.22	PASS
41(2535-2655)	15MHZ	QPSK	41165	75RB#0	19.79	PASS
41(2535-2655)	20MHZ	QPSK	40140	1RB#0	20.49	PASS
41(2535-2655)	20MHZ	16QAM	40140	1RB#0	19.77	PASS
41(2535-2655)	20MHZ	QPSK	40140	1RB#49	21.23	PASS
41(2535-2655)	20MHZ	16QAM	40140	1RB#49	20.55	PASS
41(2535-2655)	20MHZ	QPSK	40140	1RB#99	20.95	PASS
41(2535-2655)	20MHZ	16QAM	40140	1RB#99	20.26	PASS
41(2535-2655)	20MHZ	QPSK	40140	50RB#0	19.94	PASS
41(2535-2655)	20MHZ	16QAM	40140	50RB#0	20.96	PASS
41(2535-2655)	20MHZ	QPSK	40140	50RB#25	19.99	PASS
41(2535-2655)	20MHZ	16QAM	40140	50RB#25	20.95	PASS
41(2535-2655)	20MHZ	QPSK	40140	50RB#50	20.30	PASS
41(2535-2655)	20MHZ	16QAM	40140	50RB#50	20.96	PASS
41(2535-2655)	20MHZ	QPSK	40590	1RB#0	20.81	PASS
41(2535-2655)	20MHZ	16QAM	40590	1RB#0	19.70	PASS
41(2535-2655)	20MHZ	QPSK	40590	1RB#49	21.33	PASS
41(2535-2655)	20MHZ	16QAM	40590	1RB#49	20.21	PASS
41(2535-2655)	20MHZ	QPSK	40590	1RB#99	20.92	PASS
41(2535-2655)	20MHZ	16QAM	40590	1RB#99	19.77	PASS
41(2535-2655)	20MHZ	QPSK	40590	50RB#0	20.12	PASS
41(2535-2655)	20MHZ	16QAM	40590	50RB#0	21.15	PASS
41(2535-2655)	20MHZ	QPSK	40590	50RB#25	20.20	PASS
41(2535-2655)	20MHZ	16QAM	40590	50RB#25	21.16	PASS
41(2535-2655)	20MHZ	QPSK	40590	50RB#50	20.26	PASS
41(2535-2655)	20MHZ	16QAM	40590	50RB#50	21.16	PASS
41(2535-2655)	20MHZ	QPSK	41140	1RB#0	20.45	PASS
41(2535-2655)	20MHZ	16QAM	41140	1RB#0	19.68	PASS
41(2535-2655)	20MHZ	QPSK	41140	1RB#49	21.06	PASS
41(2535-2655)	20MHZ	16QAM	41140	1RB#49	20.15	PASS
41(2535-2655)	20MHZ	QPSK	41140	1RB#99	20.83	PASS
41(2535-2655)	20MHZ	16QAM	41140	1RB#99	19.93	PASS
41(2535-2655)	20MHZ	QPSK	41140	50RB#0	19.69	PASS
41(2535-2655)	20MHZ	16QAM	41140	50RB#0	21.07	PASS

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41(2535-2655)	20MHz	QPSK	41140	50RB#25	19.71	PASS
41(2535-2655)	20MHz	16QAM	41140	50RB#25	21.08	PASS
41(2535-2655)	20MHz	QPSK	41140	50RB#50	19.91	PASS
41(2535-2655)	20MHz	16QAM	41140	50RB#50	21.08	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	20.18	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	20.20	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	19.85	PASS

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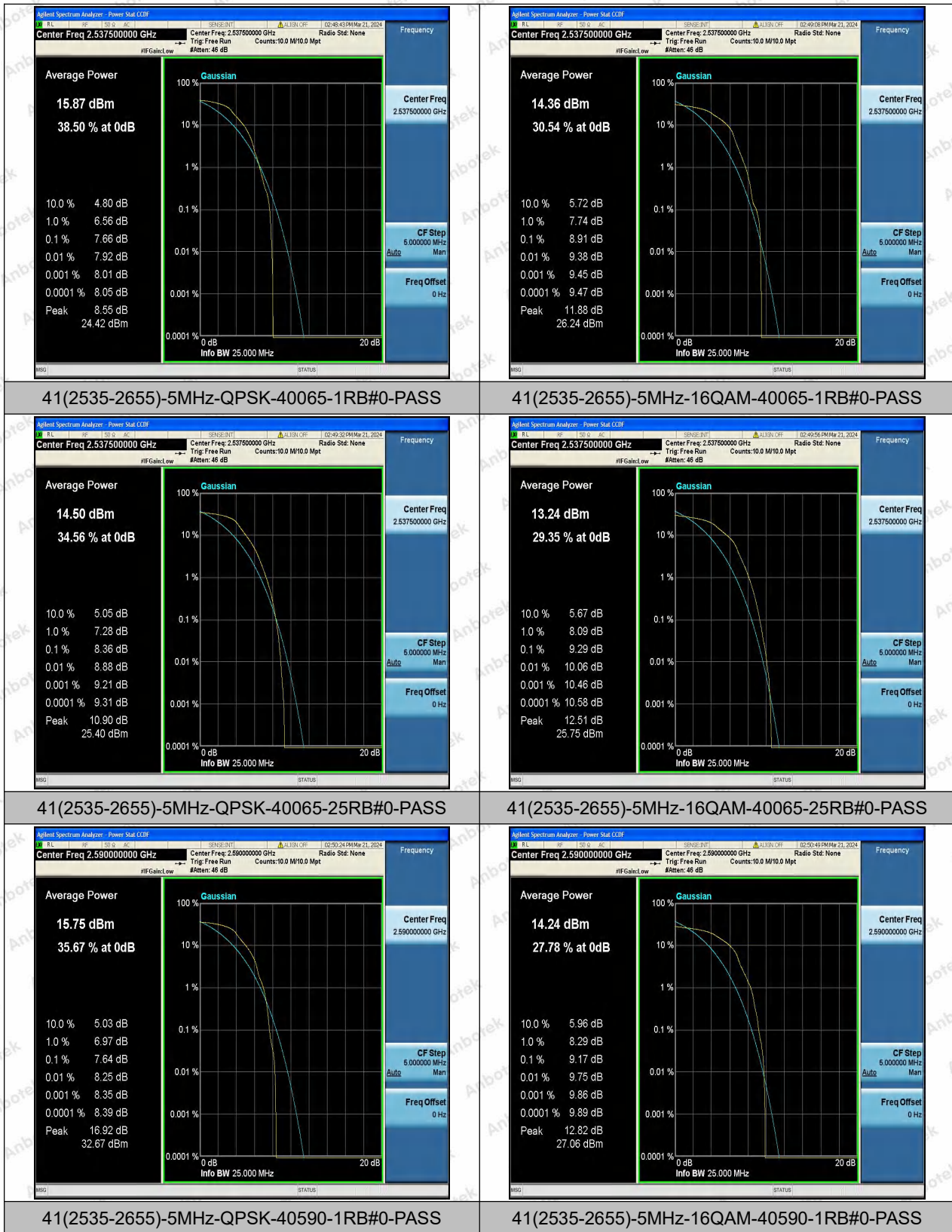
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
41(2535-2655)	5MHz	QPSK	40065	1RB#0	7.66	13	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	8.91	13	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	8.36	13	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	9.29	13	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	7.64	13	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	9.17	13	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	8.36	13	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	9.51	13	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	7.93	13	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	8.68	13	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	8.35	13	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	9.05	13	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	8.08	13	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	8.92	13	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	7.66	13	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	8.27	13	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	8.22	13	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	8.78	13	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	8.30	13	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	8.36	13	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	8.54	13	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	8.21	13	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	9.19	13	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	7.10	13	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	8.76	13	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	7.75	13	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	8.81	13	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	8.63	13	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	8.92	13	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	8.83	13	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	8.03	13	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	8.69	13	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	7.90	13	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	8.51	13	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	8.14	13	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	9.17	13	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	8.76	13	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	9.01	13	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	9.09	13	PASS

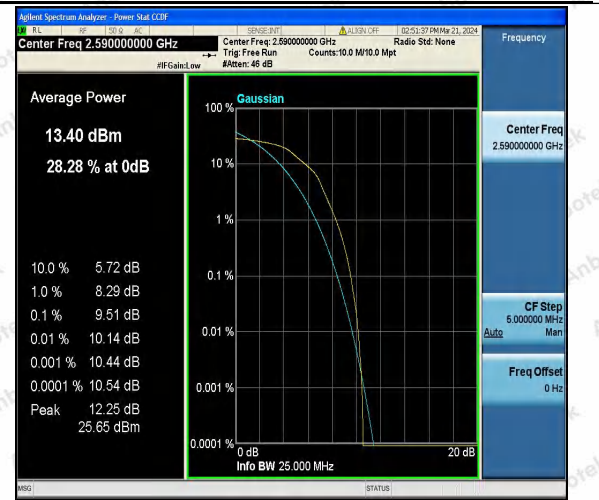


Test Graphs

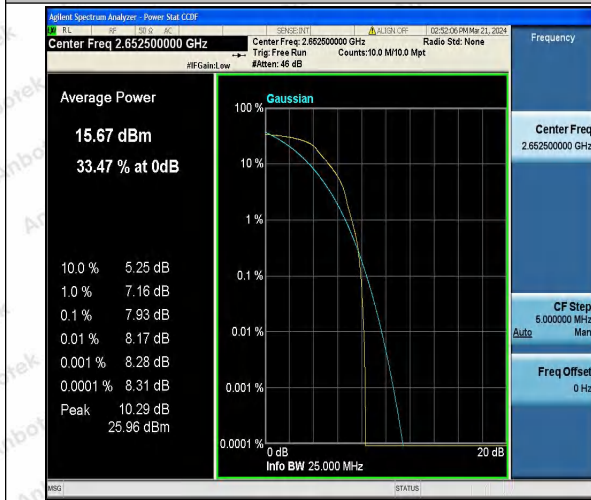




41(2535-2655)-5MHz-QPSK-40590-25RB#0-PASS



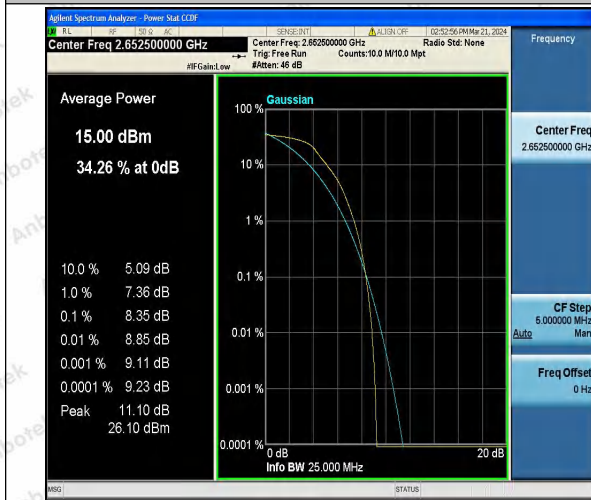
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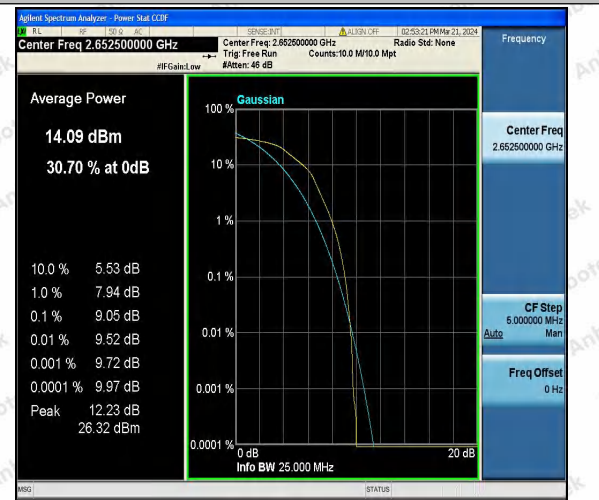
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41(2535-2655)-5MHz-16QAM-41215-1RB#0-PASS

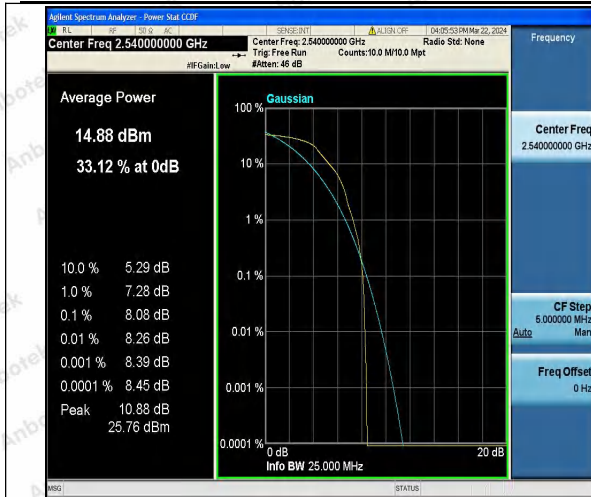


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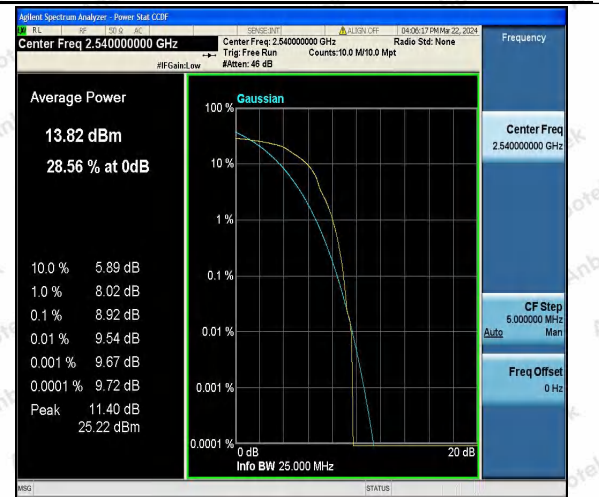


41(2535-2655)-5MHz-16QAM-41215-25RB#0-PASS





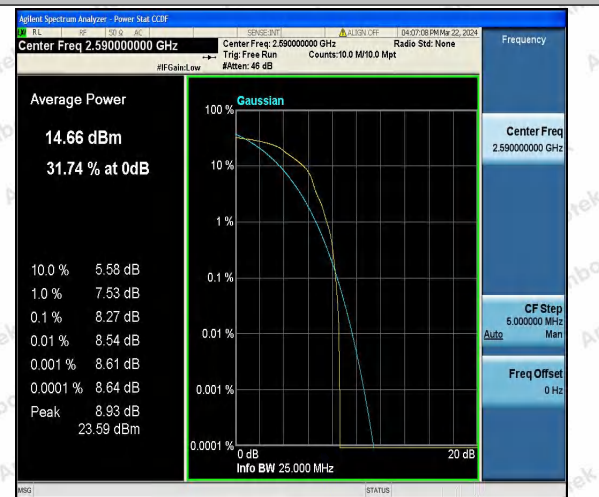
41(2535-2655)-10MHz-QPSK-40090-1RB#0-PASS



41(2535-2655)-10MHz-16QAM-40090-1RB#0-PASS



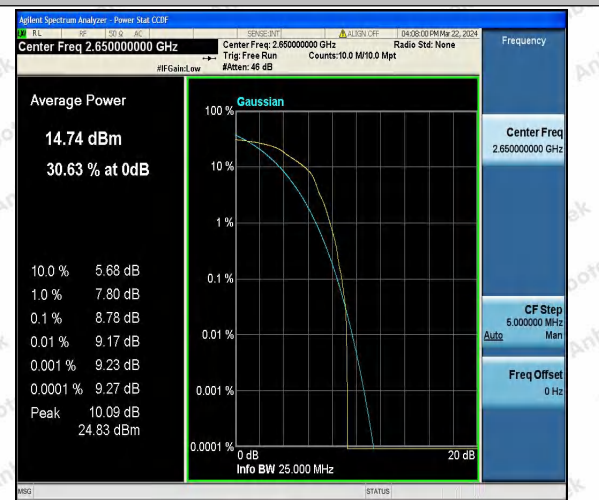
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41(2535-2655)-10MHz-16QAM-40590-1RB#0-PASS

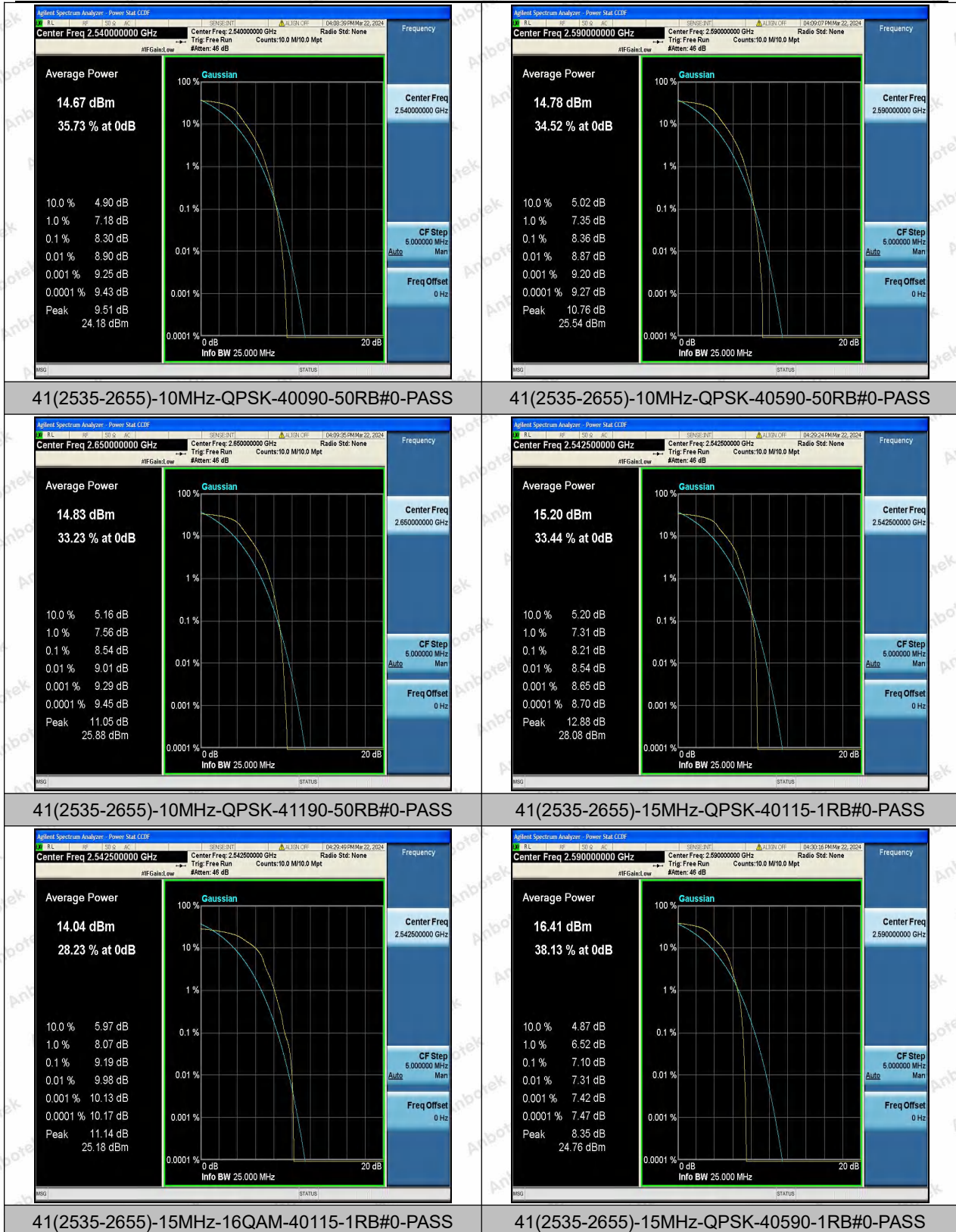


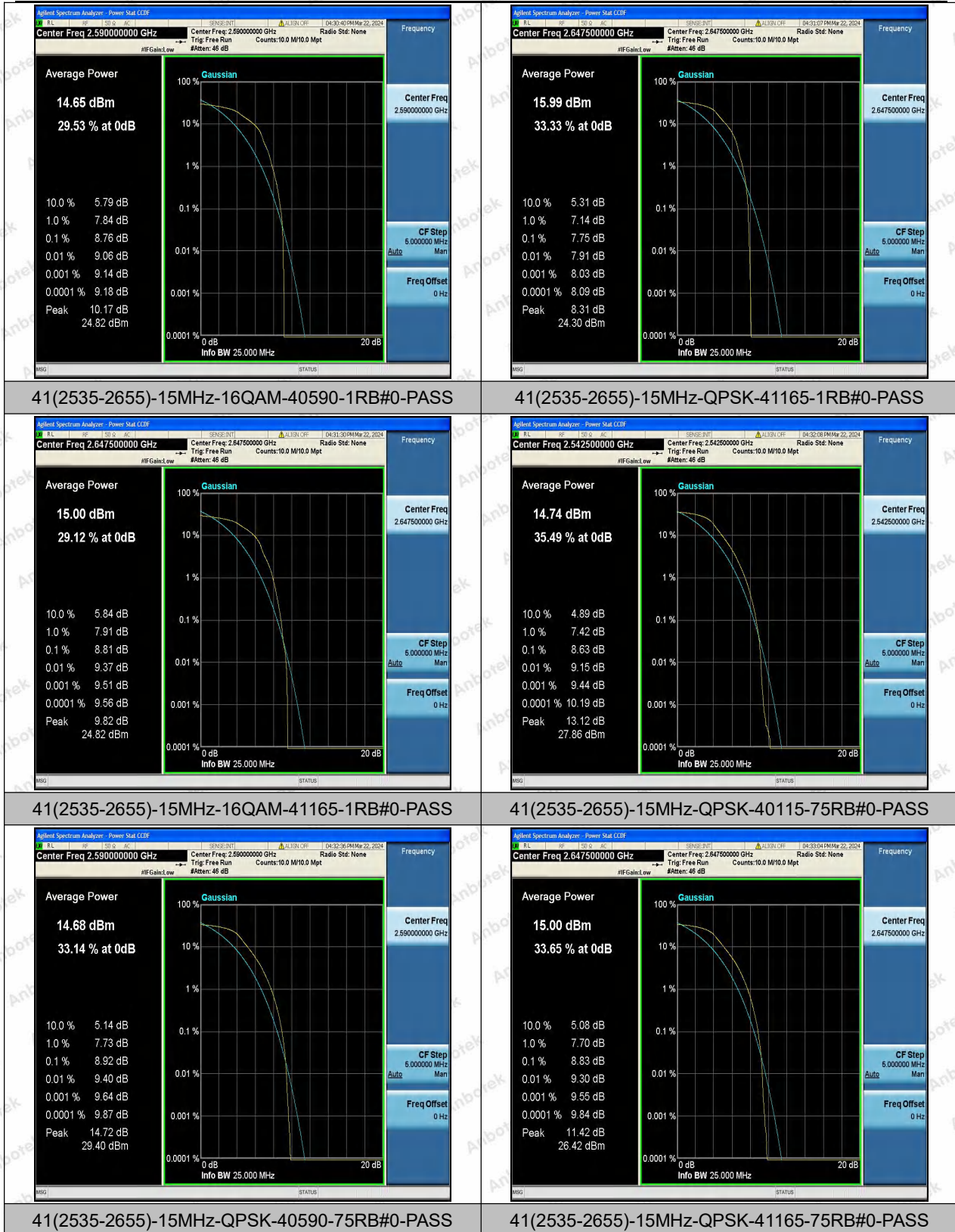
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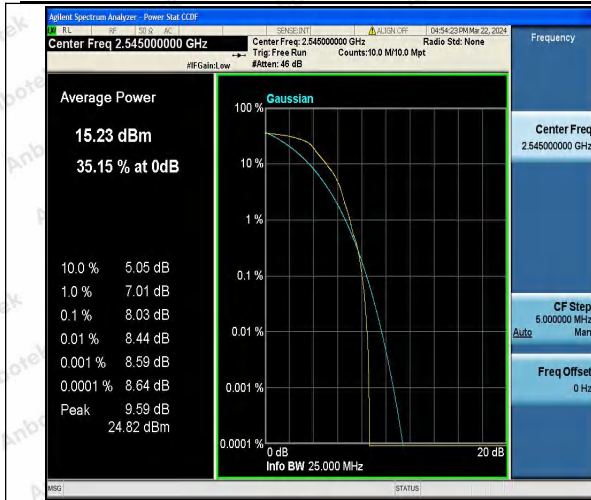


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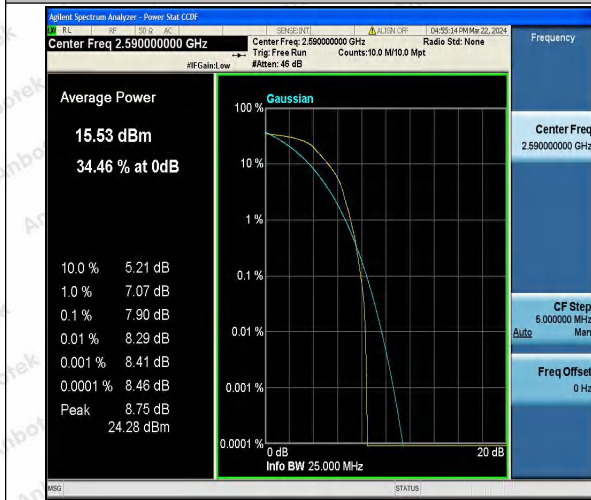




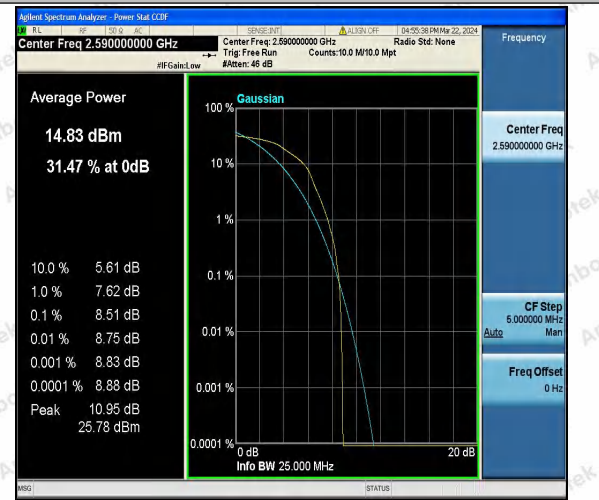
41(2535-2655)-20MHz-QPSK-40140-1RB#0-PASS



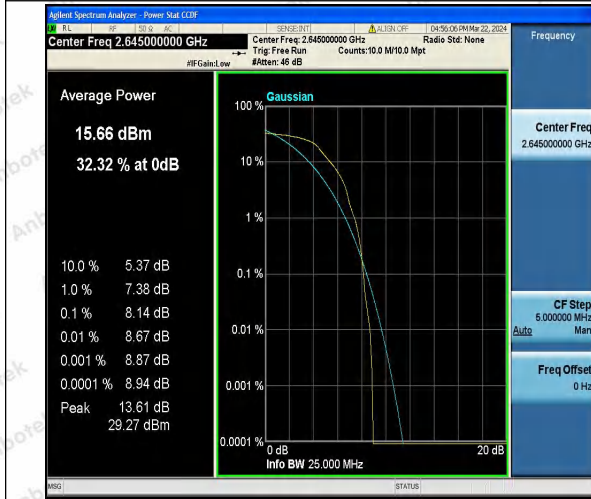
41(2535-2655)-20MHz-16QAM-40140-1RB#0-PASS



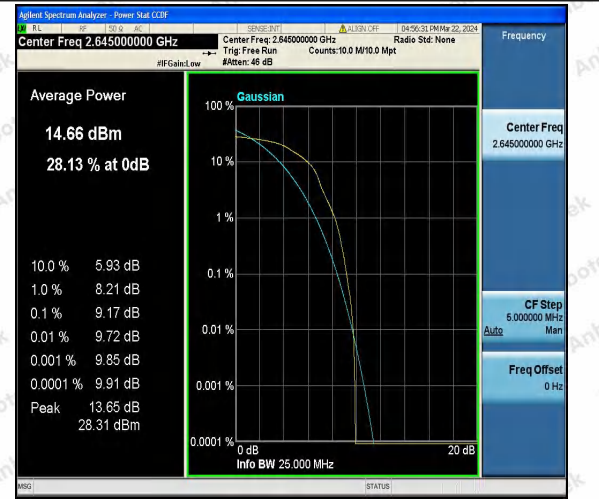
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41(2535-2655)-20MHz-16QAM-40590-1RB#0-PASS

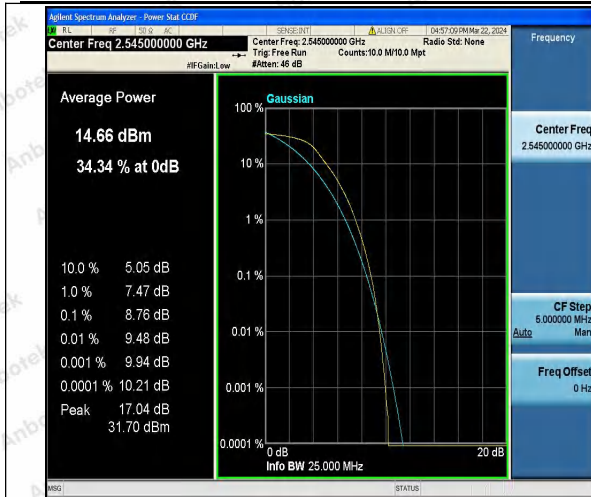


41(2535-2655)-20MHz-QPSK-41140-1RB#0-PASS



41(2535-2655)-20MHz-16QAM-41140-1RB#0-PASS





41(2535-2655)-20MHz-QPSK-40140-100RB#0-PASS



41(2535-2655)-20MHz-QPSK-40590-100RB#0-PASS



41(2535-2655)-20MHz-QPSK-41140-100RB#0-PASS



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
41(2535-2655)	5MHz	QPSK	40065	25RB#0	4.4927	5.054	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	4.4950	5.061	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	4.5067	5.075	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	4.4929	5.029	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	4.4911	5.009	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	4.5029	4.972	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	8.9748	10.03	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	8.9911	10.30	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	8.9983	9.877	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	13.544	15.01	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	13.489	14.91	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	13.516	15.20	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	17.937	19.72	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	17.951	19.98	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	17.440	20.14	PASS



Test Graphs



41(2535-2655)-5MHz-QPSK-40065-25RB#0-PASS



41(2535-2655)-5MHz-16QAM-40065-25RB#0-PASS



41(2535-2655)-5MHz-QPSK-40590-25RB#0-PASS



41(2535-2655)-5MHz-16QAM-40590-25RB#0-PASS



41(2535-2655)-5MHz-QPSK-41215-25RB#0-PASS



41(2535-2655)-5MHz-16QAM-41215-25RB#0-PASS





41(2535-2655)-10MHz-QPSK-40090-50RB#0-PASS



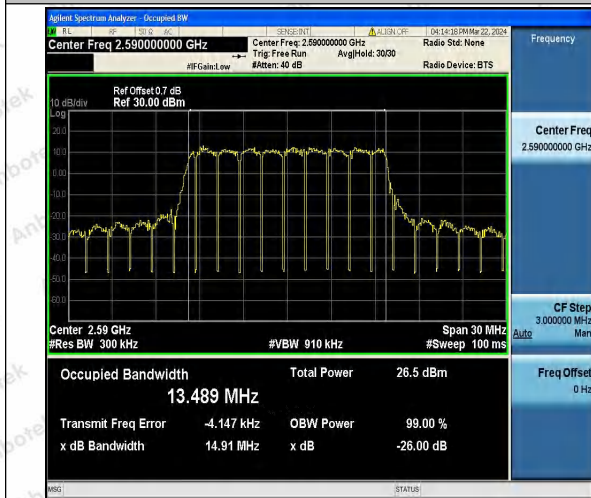
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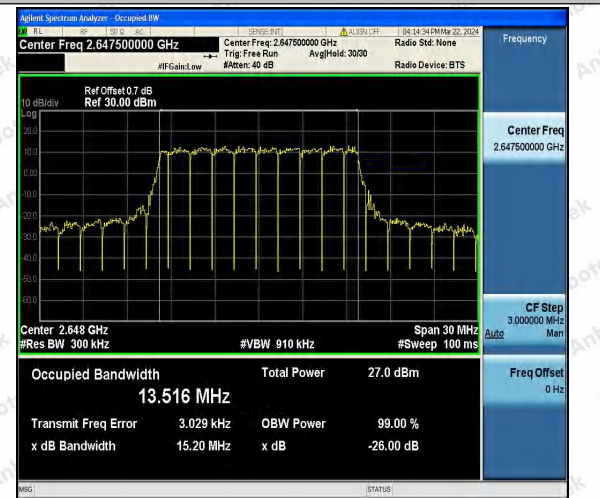
41(2535-2655)-10MHz-QPSK-41190-50RB#0-PASS



41(2535-2655)-15MHz-QPSK-40115-75RB#0-PASS



41(2535-2655)-15MHz-QPSK-40590-75RB#0-PASS



41(2535-2655)-15MHz-QPSK-41165-75RB#0-PASS

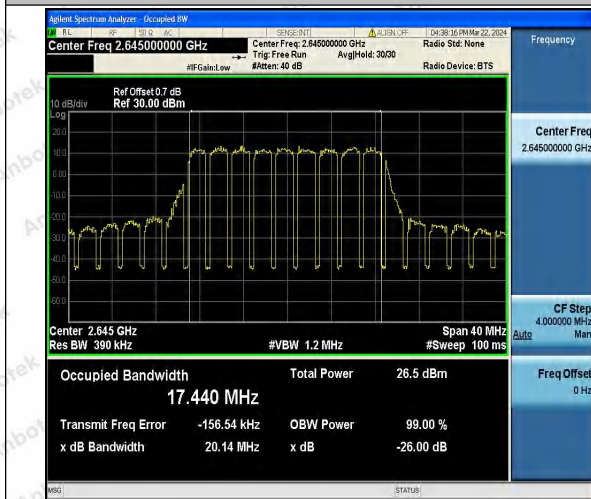




41(2535-2655)-20MHz-QPSK-40140-100RB#0-PASS



41(2535-2655)-20MHz-QPSK-40590-100RB#0-PASS



41(2535-2655)-20MHz-QPSK-41140-100RB#0-PASS



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
41(2535-2655)	5MHz	QPSK	40065	1RB#0	-22.34	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	-22.11	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#24	-49.76	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#24	-48.99	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	-36.05	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	-38.75	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	-40.31	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	-41.12	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#24	-15.54	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#24	-17.75	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	-32.60	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	-49.07	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	-21.38	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	-22.49	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#49	-59.80	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#49	-59.78	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	-55.55	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	-55.51	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#49	-15.51	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#49	-16.72	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	-35.67	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	-46.28	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	-19.79	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	-21.74	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#74	-58.03	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#74	-57.92	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	-54.03	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	-53.99	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#74	-15.45	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#74	-19.20	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	-34.14	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	-42.64	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	-21.75	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	-23.82	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#99	-56.88	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#99	-56.60	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	-53.05	PASS

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41(2535-2655)	20MHz	16QAM	41140	1RB#0	-53.05	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#99	-18.38	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#99	-21.80	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	-35.49	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	-44.59	PASS

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Test Graphs



Band41_5MHz_QPSK_40065_1RB#0



Band41_5MHz_16QAM_40065_1RB#0



Band41_5MHz_QPSK_40065_1RB#24



Band41_5MHz_16QAM_40065_1RB#24



Band41_5MHz_QPSK_40065_25RB#0

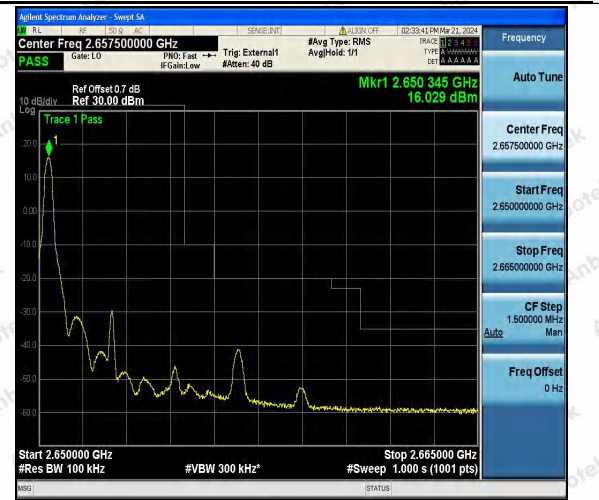


Band41_5MHz_16QAM_40065_25RB#0





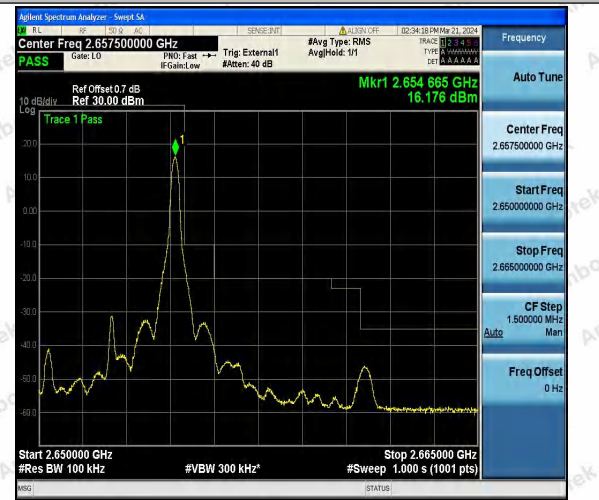
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Band41_5MHz_16QAM_41215_1RB#0



Band41_5MHz_QPSK_41215_1RB#24



Band41_5MHz_16QAM_41215_1RB#24

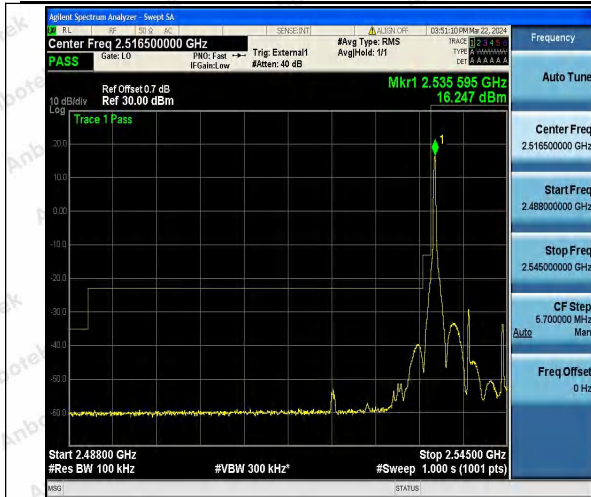


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Band41_5MHz_16QAM_41215_25RB#0





Band41_10MHz_QPSK_40090_1RB#0



Band41_10MHz_16QAM_40090_1RB#0



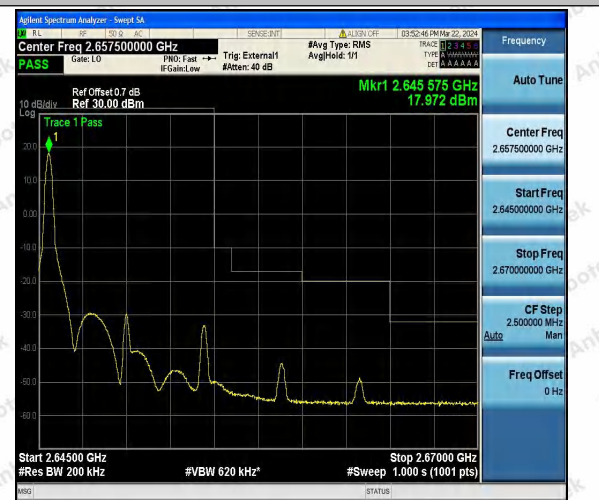
Band41_10MHz_QPSK_40090_1RB#49



Band41_10MHz_16QAM_40090_1RB#49



Band41_10MHz_QPSK_41190_1RB#0

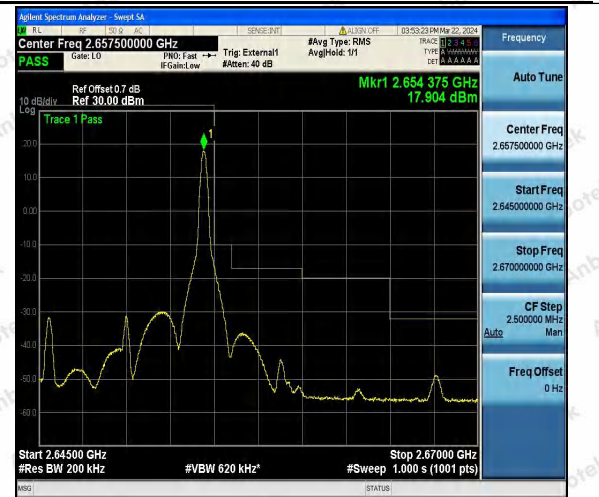


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Band41_10MHz_QPSK_41190_1RB#49



Band41_10MHz_16QAM_41190_1RB#49



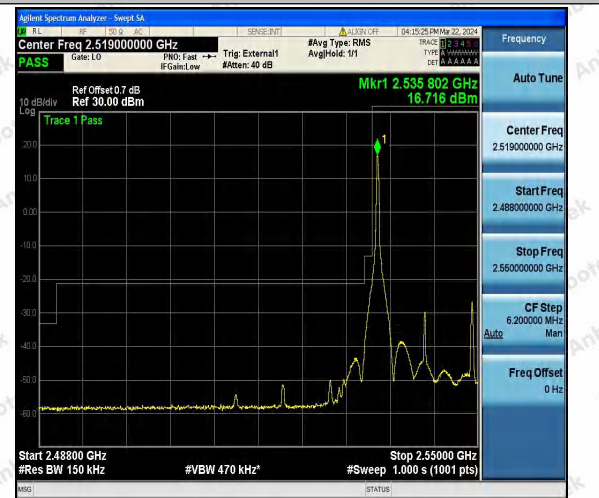
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Band41_10MHz_QPSK_41190_50RB#0



Band41_15MHz_QPSK_40115_1RB#0



Band41_15MHz_16QAM_40115_1RB#0

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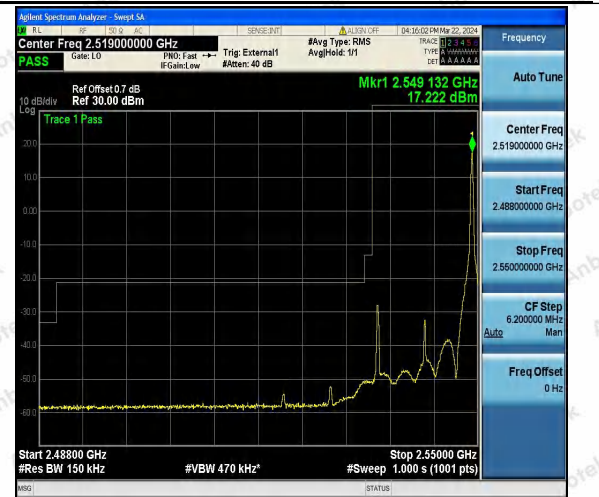
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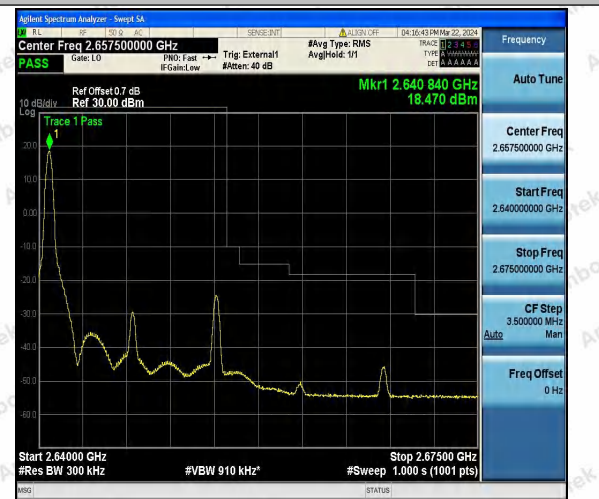
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Band41_15MHz_16QAM_40115_1RB#74



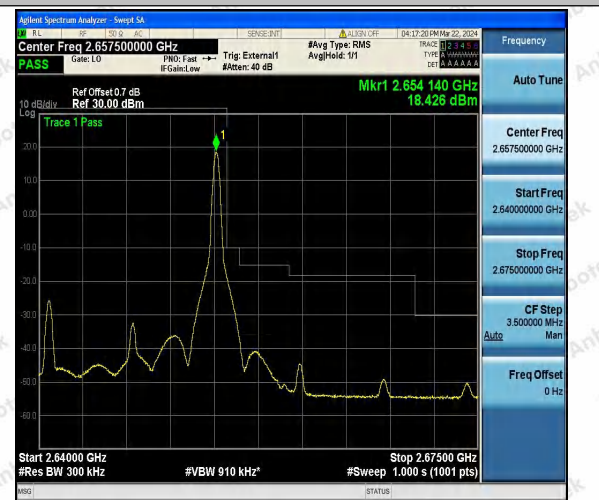
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Band41_15MHz_16QAM_41165_1RB#0



Band41_15MHz_QPSK_41165_1RB#74



Band41_15MHz_16QAM_41165_1RB#74





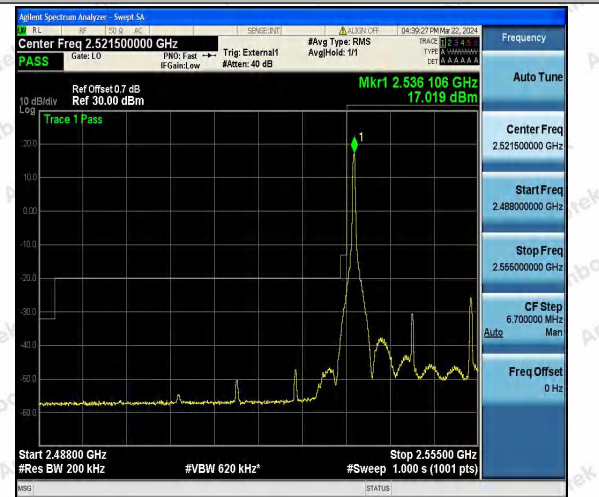
Band41_15MHz_QPSK_40115_75RB#0



Band41_15MHz_QPSK_41165_75RB#0



Band41_20MHz_QPSK_40140_1RB#0



Band41_20MHz_16QAM_40140_1RB#0



Band41_20MHz_QPSK_40140_1RB#99



Band41_20MHz_16QAM_40140_1RB#99

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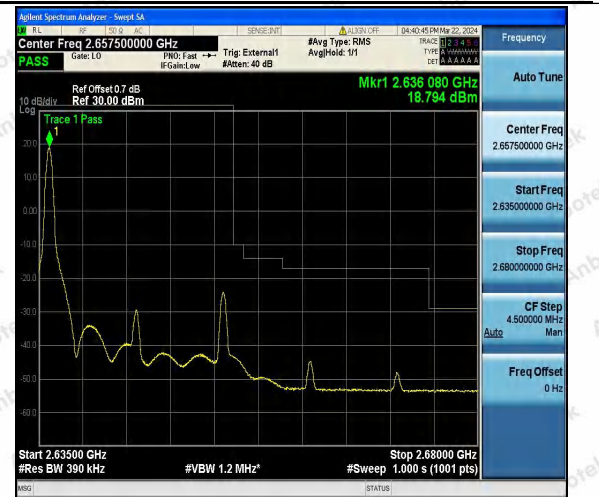
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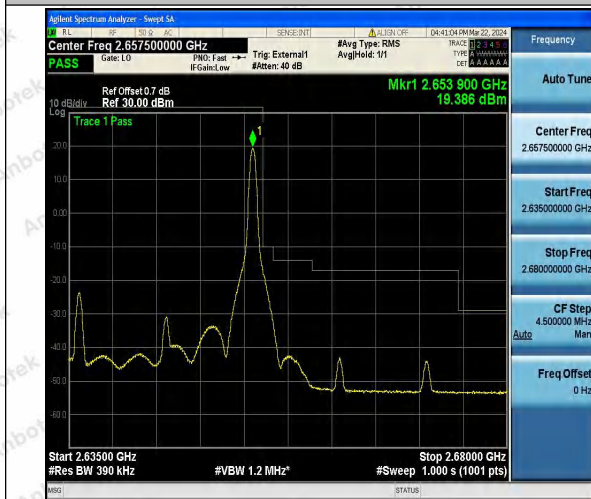




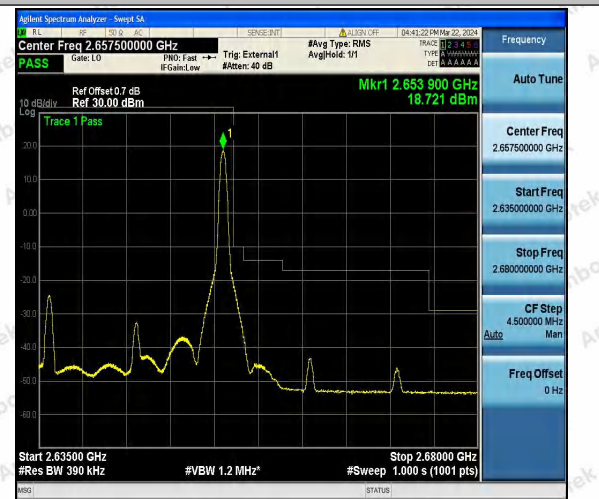
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Band41_20MHz_16QAM_41140_1RB#0



Band41_20MHz_QPSK_41140_1RB#99



Band41_20MHz_16QAM_41140_1RB#99



Band41_20MHz_QPSK_40140_100RB#0



Band41_20MHz_QPSK_41140_100RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.009~0.15	-72.93	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.15~30	-74.77	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	30~1000	-70.64	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	20000~27000	-46.25	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.009~0.15	-73.45	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.15~30	-71.05	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	30~1000	-70.57	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	20000~27000	-46.11	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.009~0.15	-70.14	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.15~30	-60.05	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	30~1000	-70.55	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	20000~27000	-46.41	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.009~0.15	-70.44	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.15~30	-61.05	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	30~1000	-70.46	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	20000~27000	-46.54	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.009~0.15	-70.61	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.15~30	-70.53	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	30~1000	-67.18	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	20000~27000	-46.23	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.009~0.15	-69.03	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.15~30	-73.08	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	30~1000	-66.25	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	20000~27000	-46.33	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.009~0.15	-73.20	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.15~30	-69.89	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	30~1000	-70.34	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	20000~27000	-45.91	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.009~0.15	-72.69	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.15~30	-72.24	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	30~1000	-70.47	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	20000~27000	-46.20	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.009~0.15	-70.29	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.15~30	-59.71	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	30~1000	-70.05	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	20000~27000	-45.71	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.009~0.15	-71.45	PASS

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41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.15~30	-60.66	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	30~1000	-70.41	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	20000~27000	-45.71	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.009~0.15	-70.85	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.15~30	-70.83	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	30~1000	-65.08	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	20000~27000	-45.82	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.009~0.15	-72.25	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.15~30	-68.90	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	30~1000	-66.34	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	20000~27000	-45.65	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.009~0.15	-69.85	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.15~30	-71.58	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	30~1000	-70.04	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	20000~27000	-45.88	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.009~0.15	-71.66	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.15~30	-69.67	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	30~1000	-70.27	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	20000~27000	-46.11	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.009~0.15	-70.60	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.15~30	-57.65	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	30~1000	-70.56	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	20000~27000	-45.99	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.009~0.15	-71.68	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.15~30	-60.53	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	30~1000	-70.20	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	20000~27000	-45.91	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.009~0.15	-70.76	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.15~30	-70.99	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	30~1000	-65.62	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	20000~27000	-46.13	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.009~0.15	-70.63	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.15~30	-71.90	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	30~1000	-66.96	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	20000~27000	-45.84	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.009~0.15	-74.27	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.15~30	-70.12	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	30~1000	-70.05	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	20000~27000	-46.09	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.009~0.15	-73.66	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.15~30	-72.91	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	30~1000	-70.19	PASS

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41(2535-2655)	20MHz	16QAM	40140	1RB#0	20000~27000	-45.91	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	0.009~0.15	-69.79	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	0.15~30	-59.27	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	30~1000	-70.31	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	20000~27000	-45.68	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	0.009~0.15	-69.27	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	0.15~30	-60.65	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	30~1000	-70.04	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	20000~27000	-46.15	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.009~0.15	-70.68	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.15~30	-71.47	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	30~1000	-65.20	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	20000~27000	-45.89	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.009~0.15	-70.56	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.15~30	-71.30	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	30~1000	-66.96	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	20000~27000	-46.01	PASS

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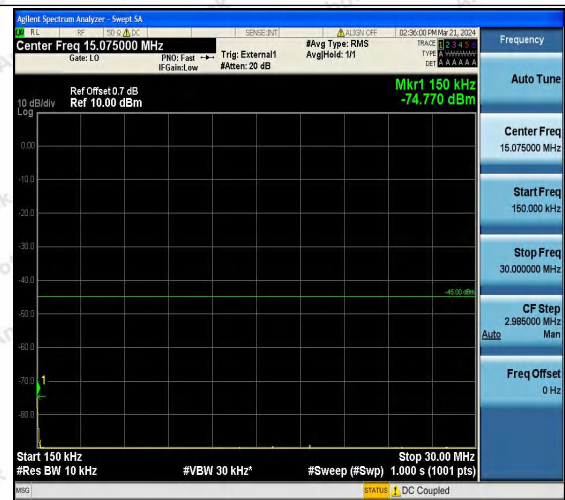
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Test Graphs



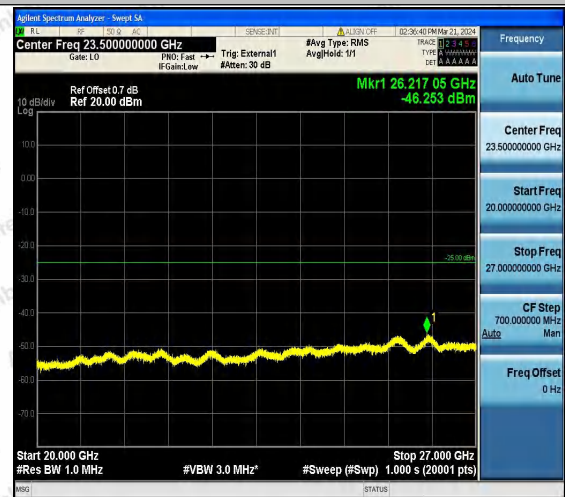
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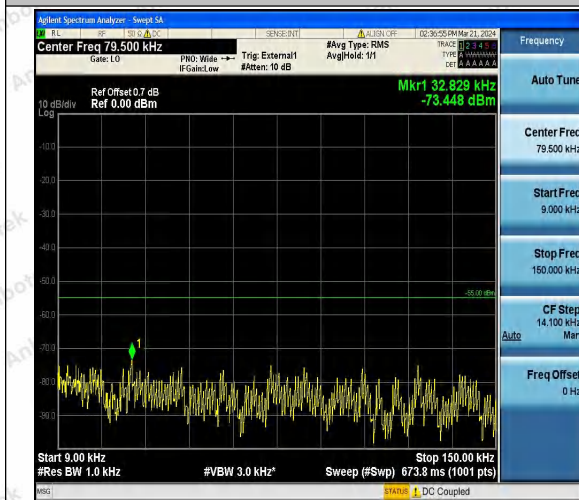
Band41_5MHz_QPSK_40065_1RB#0_0.15~30_0.15~30



Band41_5MHz_QPSK_40065_1RB#0_30~1000_30~1000



Band41_5MHz_QPSK_40065_1RB#0_20000~27000_20000~27000



Band41_5MHz_16QAM_40065_1RB#0_0.009~0.15_0.009~0.15



Band41_5MHz_16QAM_40065_1RB#0_0.15~30_0.15~30

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