Appendix Test Data

Report No.:	182512C400327105	Test Sample No.:	1-2-2
Start Test Date:	2024.7.4	Finish Test Date:	2024.7.9
Test Engineer:	Hayman Chen	Auditor:	Justin Feng
Temperature:	24.3℃	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	21.51	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	20.93	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#12	21.65	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#12	21.03	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#24	21.53	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#24	20.90	PASS
41(2535-2655)	5MHz	QPSK	40065	12RB#0	20.54	PASS
41(2535-2655)	5MHz	16QAM	40065	12RB#0	19.55	PASS
41(2535-2655)	5MHz	QPSK	40065	12RB#6	20.56	PASS
41(2535-2655)	5MHz	16QAM	40065	12RB#6	19.56	PASS
41(2535-2655)	5MHz	QPSK	40065	12RB#13	20.54	PASS
41(2535-2655)	5MHz	16QAM	40065	12RB#13	19.56	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	20.53	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	19.60	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	21.40	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	20.78	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#12	21.52	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#12	20.90	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#24	21.40	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#24	20.76	PASS
41(2535-2655)	5MHz	QPSK	40590	12RB#0	20.40	PASS
41(2535-2655)	5MHz	16QAM	40590	12RB#0	19.42	PASS
41(2535-2655)	5MHz	QPSK	40590	12RB#6	20.45	PASS
41(2535-2655)	5MHz	16QAM	40590	12RB#6	19.43	PASS
41(2535-2655)	5MHz	QPSK	40590	12RB#13	20.44	PASS
41(2535-2655)	5MHz	16QAM	40590	12RB#13	19.43	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	20.47	PASS

41(2535-2655)	5MHz	16QAM	40590	25RB#0	19.47	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	21.54	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	20.81	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#12	21.77	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#12	20.98	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#24	21.69	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#24	20.88	PASS
41(2535-2655)	5MHz	QPSK	41215	12RB#0	20.64	PASS
41(2535-2655)	5MHz	16QAM	41215	12RB#0	19.71	PASS
41(2535-2655)	5MHz	QPSK	41215	12RB#6	20.62	PASS
41(2535-2655)	5MHz	16QAM	41215	12RB#6	19.67	PASS
41(2535-2655)	5MHz	QPSK	41215	12RB#13	20.66	PASS
41(2535-2655)	5MHz	16QAM	41215	12RB#13	19.72	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	20.69	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	19.72	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	21.56	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	20.95	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#24	21.61	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#24	20.98	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#49	21.48	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#49	20.89	PASS
41(2535-2655)	10MHz	QPSK	40090	25RB#0	20.56	PASS
41(2535-2655)	10MHz	16QAM	40090	25RB#0	19.64	PASS
41(2535-2655)	10MHz	QPSK	40090	25RB#12	20.56	PASS
41(2535-2655)	10MHz	16QAM	40090	25RB#12	19.66	PASS
41(2535-2655)	10MHz	QPSK	40090	25RB#25	20.56	PASS
41(2535-2655)	10MHz	16QAM	40090	25RB#25	19.69	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	20.58	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	19.57	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	21.42	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	20.83	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#24	21.42	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#24	20.81	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#49	21.44	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#49	20.80	PASS
41(2535-2655)	10MHz	QPSK	40590	25RB#0	20.42	PASS
41(2535-2655)	10MHz	16QAM	40590	25RB#0	19.57	PASS
41(2535-2655)	10MHz	QPSK	40590	25RB#12	20.49	PASS
41(2535-2655)	10MHz	16QAM	40590	25RB#12	19.54	PASS
41(2535-2655)	10MHz	QPSK	40590	25RB#25	20.46	PASS
41(2535-2655)	10MHz	16QAM	40590	25RB#25	19.57	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	20.47	PASS

41(2535-2655)	10MHz	16QAM	40590	50RB#0	19.49	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	21.53	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	20.36	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#24	21.72	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#24	20.59	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#49	21.87	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#49	20.68	PASS
41(2535-2655)	10MHz	QPSK	41190	25RB#0	20.56	PASS
41(2535-2655)	10MHz	16QAM	41190	25RB#0	19.60	PASS
41(2535-2655)	10MHz	QPSK	41190	25RB#12	20.56	PASS
41(2535-2655)	10MHz	16QAM	41190	25RB#12	19.61	PASS
41(2535-2655)	10MHz	QPSK	41190	25RB#25	20.70	PASS
41(2535-2655)	10MHz	16QAM	41190	25RB#25	19.75	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	20.66	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	19.68	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	20.79	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	20.18	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#38	20.90	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#38	20.28	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#74	20.72	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#74	20.10	PASS
41(2535-2655)	15MHz	QPSK	40115	38RB#0	19.83	PASS
41(2535-2655)	15MHz	16QAM	40115	38RB#0	19.84	PASS
41(2535-2655)	15MHz	QPSK	40115	38RB#18	19.80	PASS
41(2535-2655)	15MHz	16QAM	40115	38RB#18	19.81	PASS
41(2535-2655)	15MHz	QPSK	40115	38RB#37	19.82	PASS
41(2535-2655)	15MHz	16QAM	40115	38RB#37	19.82	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	19.82	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	18.84	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	20.71	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	20.11	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#38	20.84	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#38	20.23	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#74	20.68	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#74	20.06	PASS
41(2535-2655)	15MHz	QPSK	40590	38RB#0	19.77	PASS
41(2535-2655)	15MHz	16QAM	40590	38RB#0	19.78	PASS
41(2535-2655)	15MHz	QPSK	40590	38RB#18	19.75	PASS
41(2535-2655)	15MHz	16QAM	40590	38RB#18	19.74	PASS
41(2535-2655)	15MHz	QPSK	40590	38RB#37	19.74	PASS
41(2535-2655)	15MHz	16QAM	40590	38RB#37	19.76	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	19.74	PASS

41(2535-2655)	15MHz	16QAM	40590	75RB#0	18.76	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	20.73	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	19.74	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#38	21.16	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#38	20.13	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#74	21.29	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#74	20.16	PASS
41(2535-2655)	15MHz	QPSK	41165	38RB#0	19.98	PASS
41(2535-2655)	15MHz	16QAM	41165	38RB#0	20.00	PASS
41(2535-2655)	15MHz	QPSK	41165	38RB#18	19.96	PASS
41(2535-2655)	15MHz	16QAM	41165	38RB#18	19.98	PASS
41(2535-2655)	15MHz	QPSK	41165	38RB#37	19.97	PASS
41(2535-2655)	15MHz	16QAM	41165	38RB#37	19.96	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	20.00	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	18.98	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	20.67	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	19.92	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#49	20.78	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#49	20.06	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#99	20.60	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#99	19.89	PASS
41(2535-2655)	20MHz	QPSK	40140	50RB#0	19.76	PASS
41(2535-2655)	20MHz	16QAM	40140	50RB#0	18.86	PASS
41(2535-2655)	20MHz	QPSK	40140	50RB#25	19.78	PASS
41(2535-2655)	20MHz	16QAM	40140	50RB#25	18.83	PASS
41(2535-2655)	20MHz	QPSK	40140	50RB#50	19.77	PASS
41(2535-2655)	20MHz	16QAM	40140	50RB#50	18.81	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	19.74	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	18.79	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	20.68	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	19.33	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#49	20.85	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#49	19.48	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#99	20.57	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#99	19.29	PASS
41(2535-2655)	20MHz	QPSK	40590	50RB#0	19.75	PASS
41(2535-2655)	20MHz	16QAM	40590	50RB#0	18.82	PASS
41(2535-2655)	20MHz	QPSK	40590	50RB#25	19.74	PASS
41(2535-2655)	20MHz	16QAM	40590	50RB#25	18.80	PASS
41(2535-2655)	20MHz	QPSK	40590	50RB#50	19.70	PASS
41(2535-2655)	20MHz	16QAM	40590	50RB#50	18.73	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	19.68	PASS

41(2535-2655)	20MHz	16QAM	40590	100RB#0	18.74	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	20.36	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	19.33	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#49	20.86	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#49	19.80	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#99	21.11	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#99	19.91	PASS
41(2535-2655)	20MHz	QPSK	41140	50RB#0	19.62	PASS
41(2535-2655)	20MHz	16QAM	41140	50RB#0	18.60	PASS
41(2535-2655)	20MHz	QPSK	41140	50RB#25	19.60	PASS
41(2535-2655)	20MHz	16QAM	41140	50RB#25	18.63	PASS
41(2535-2655)	20MHz	QPSK	41140	50RB#50	19.87	PASS
41(2535-2655)	20MHz	16QAM	41140	50RB#50	18.90	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	19.70	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	18.74	PASS

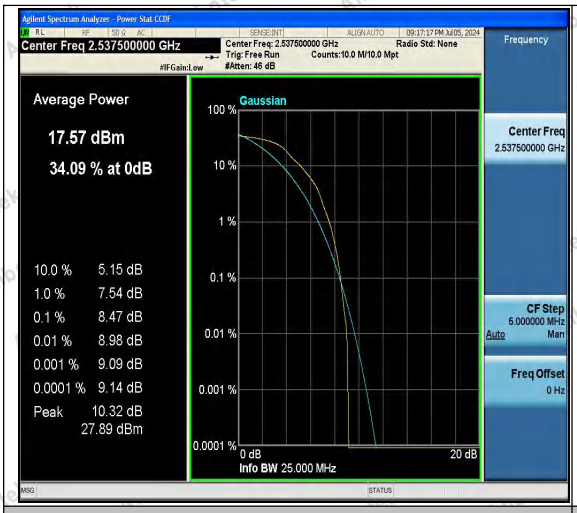
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

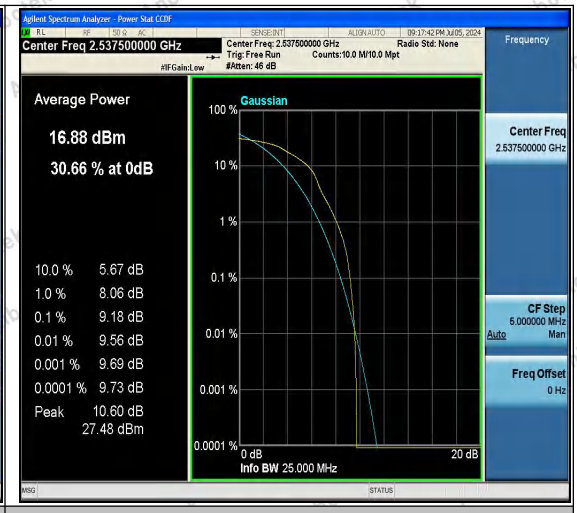
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
41(2535-2655)	5MHz	QPSK	40065	1RB#0	8.47	13	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	9.18	13	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	9.64	13	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	9.84	13	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	9.16	13	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	9.61	13	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	8.80	13	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	9.94	13	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	7.39	13	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	9.11	13	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	9.09	13	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	9.09	13	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	8.87	13	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	9.66	13	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	9.40	13	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	9.98	13	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	8.44	13	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	9.95	13	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	9.04	13	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	10.11	13	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	8.37	13	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	9.16	13	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	8.89	13	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	9.48	13	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	8.82	13	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	10.00	13	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	10.01	13	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	10.22	13	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	8.59	13	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	10.03	13	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	10.11	13	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	10.53	13	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	9.55	13	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	9.72	13	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	8.96	13	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	10.06	13	PASS

41(2535-2655)	20MHz	QPSK	40140	1RB#0	8.56	13	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	9.25	13	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	9.20	13	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	9.73	13	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	9.00	13	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	9.15	13	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	9.83	13	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	9.94	13	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	8.79	13	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	9.88	13	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	9.09	13	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	9.64	13	PASS

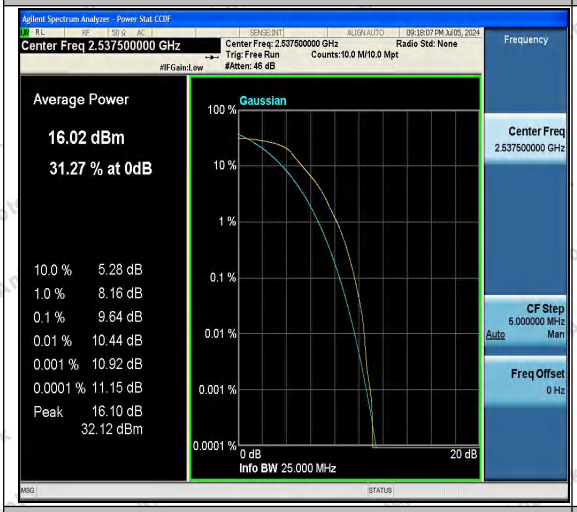
Test Graphs



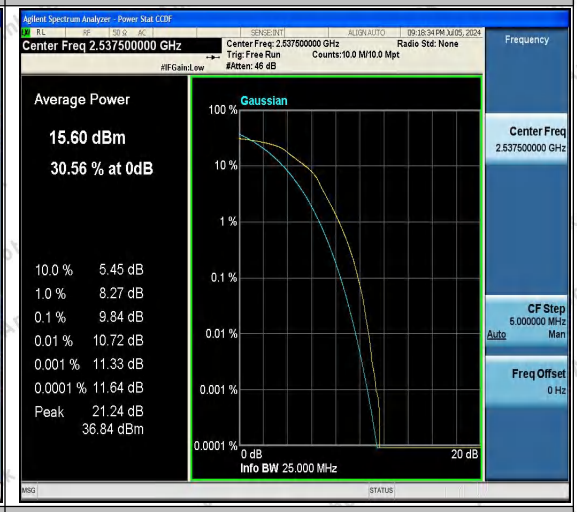
41(2535-2655)-5MHz-QPSK-40065-1RB#0-PASS



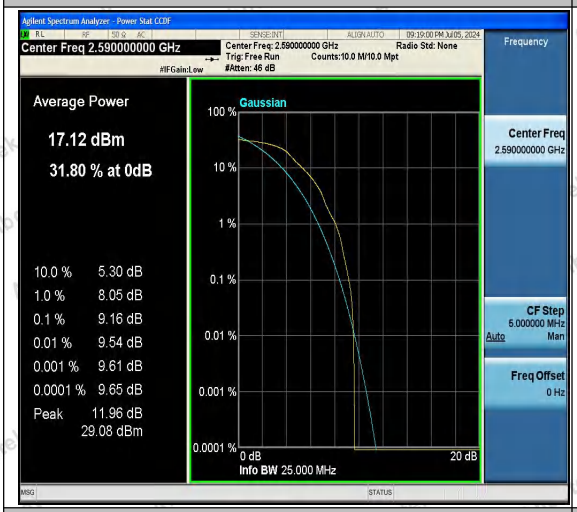
41(2535-2655)-5MHz-16QAM-40065-1RB#0-PASS



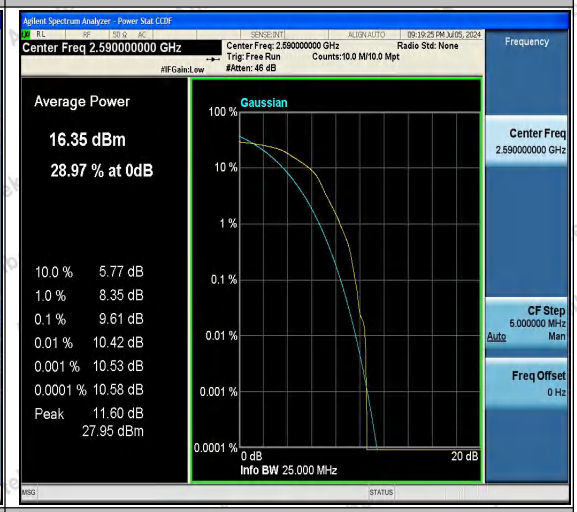
41(2535-2655)-5MHz-QPSK-40065-25RB#0-PASS



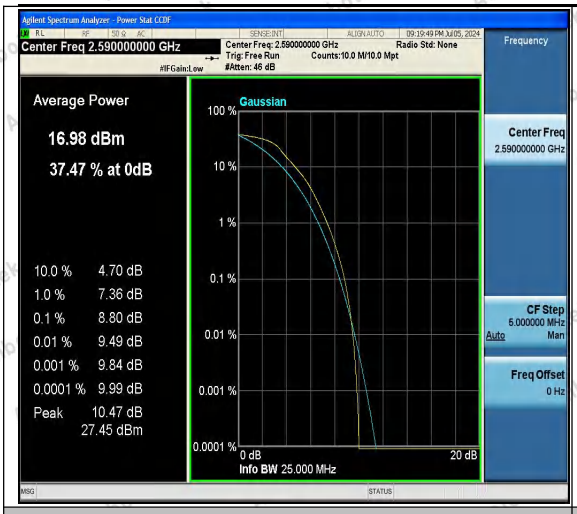
41(2535-2655)-5MHz-16QAM-40065-25RB#0-PASS



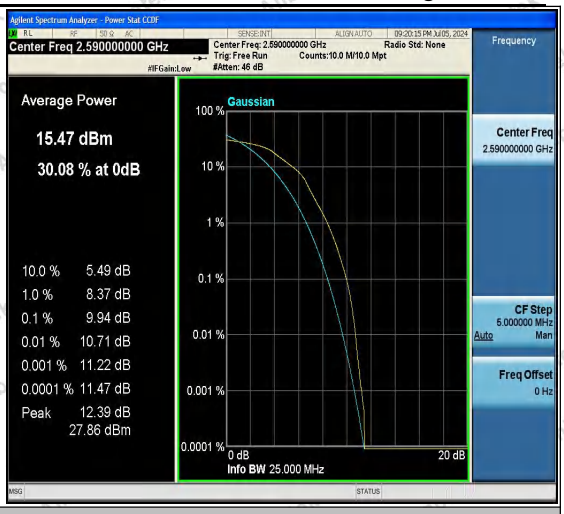
41(2535-2655)-5MHz-QPSK-40590-1RB#0-PASS



41(2535-2655)-5MHz-16QAM-40590-1RB#0-PASS



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



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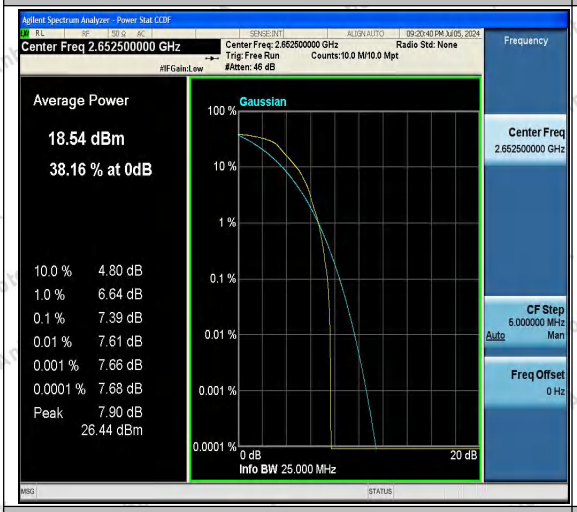

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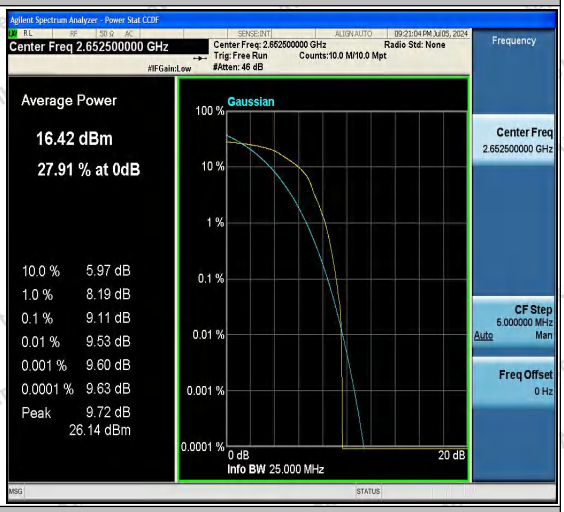

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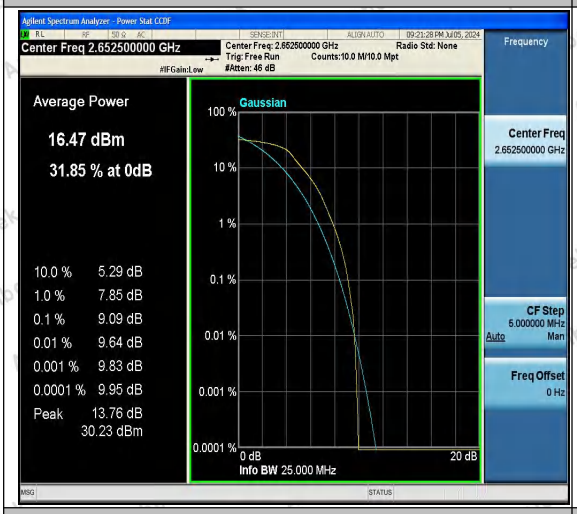

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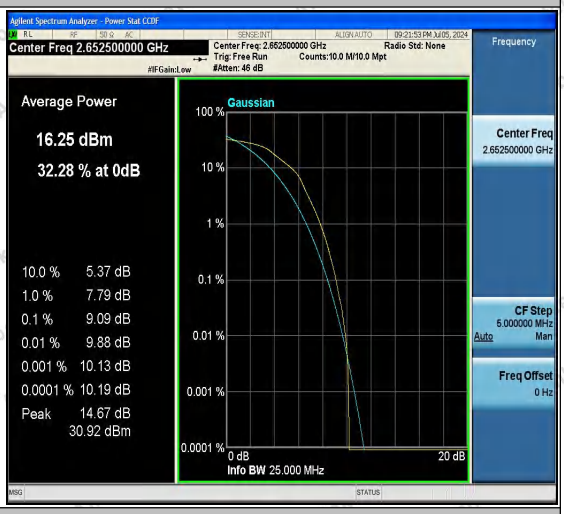

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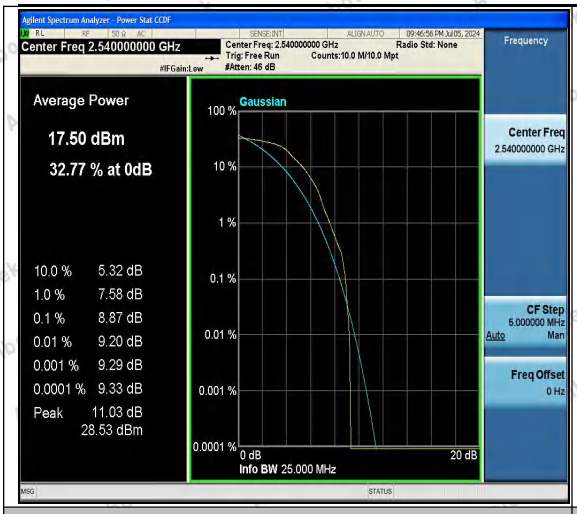

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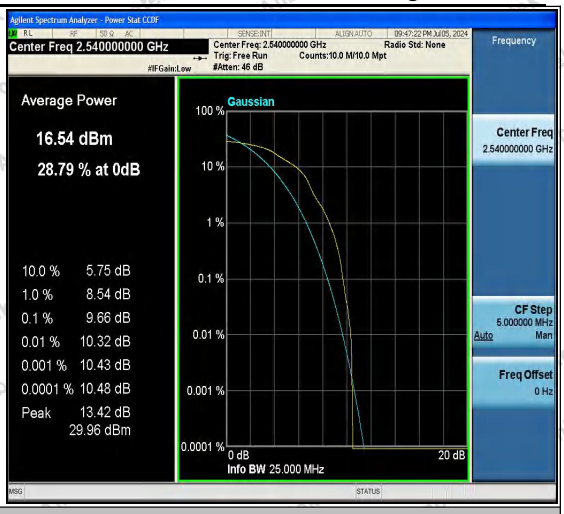

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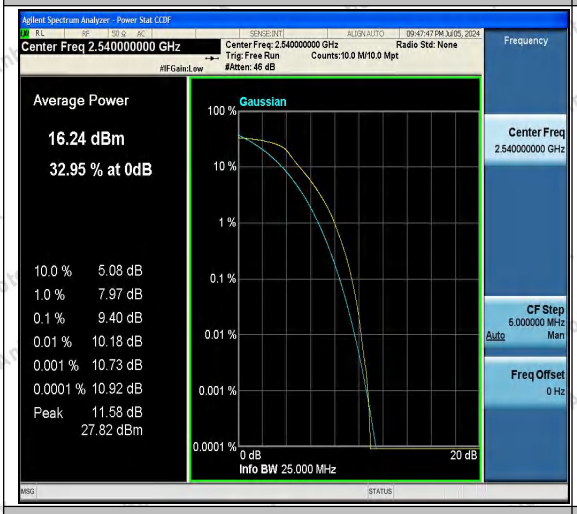

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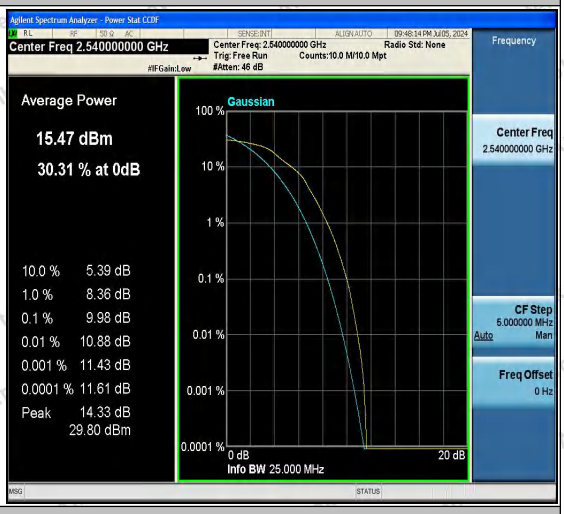

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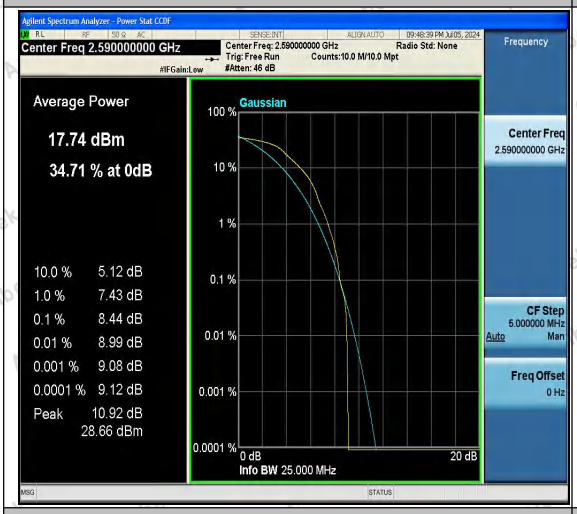

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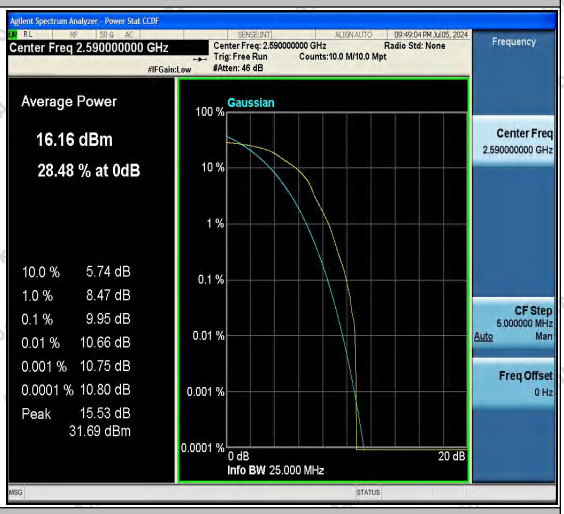

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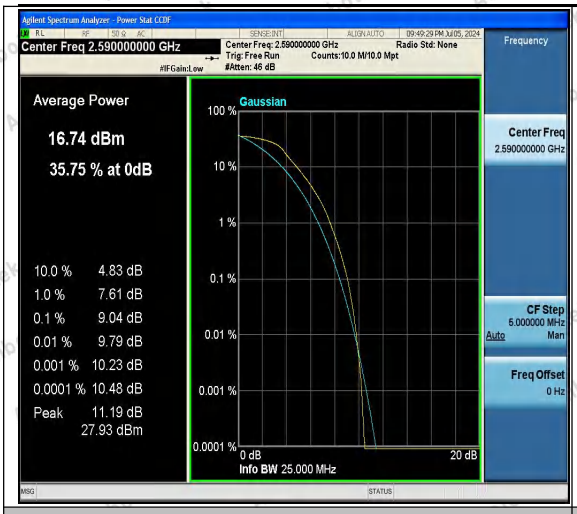

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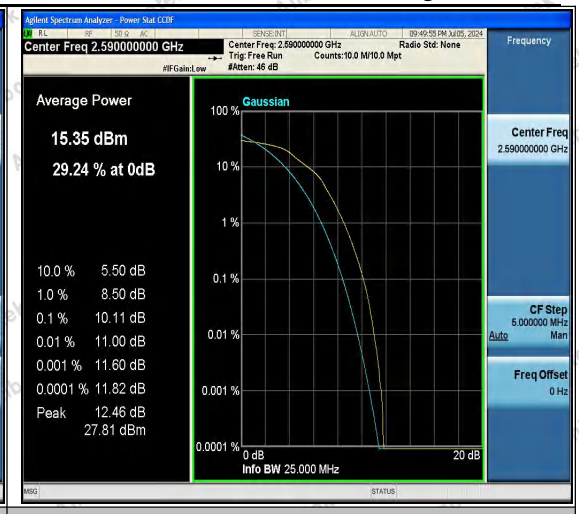

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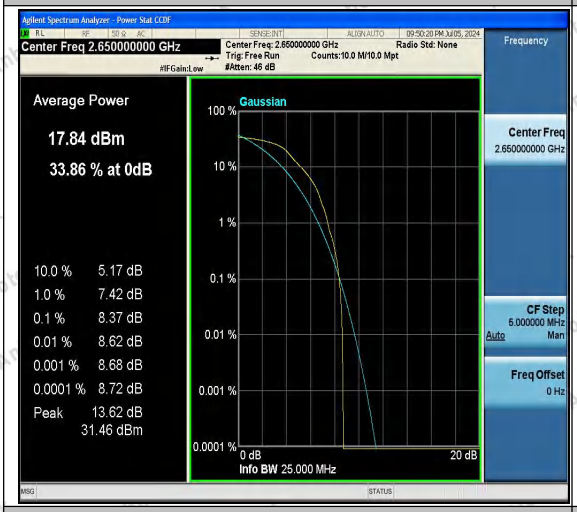

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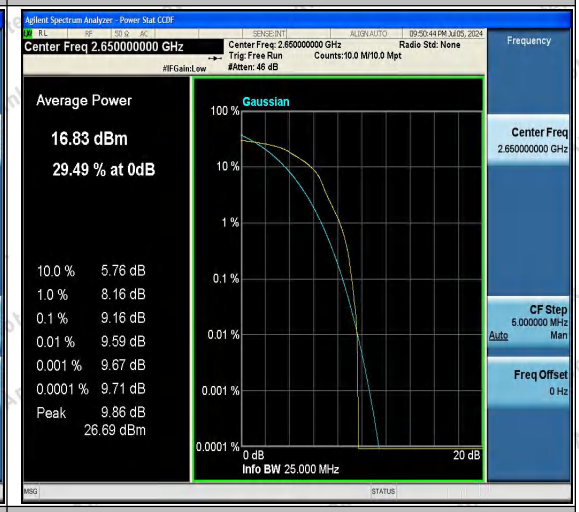

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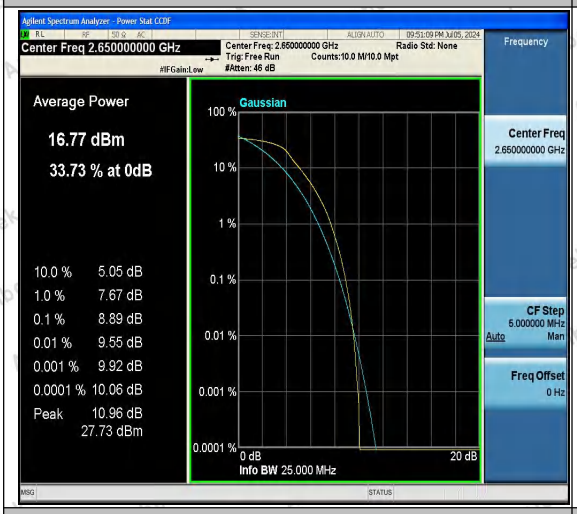

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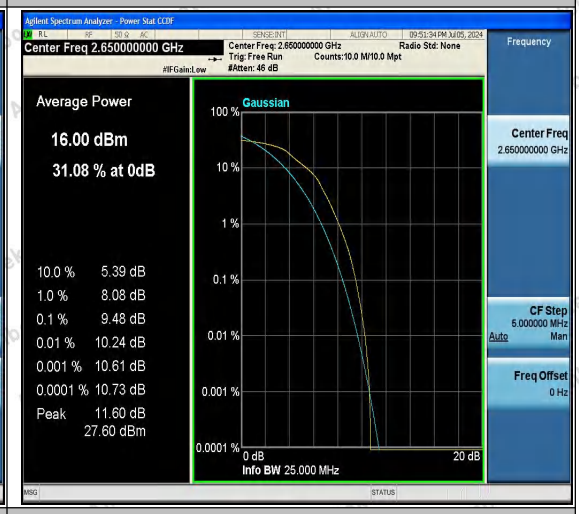

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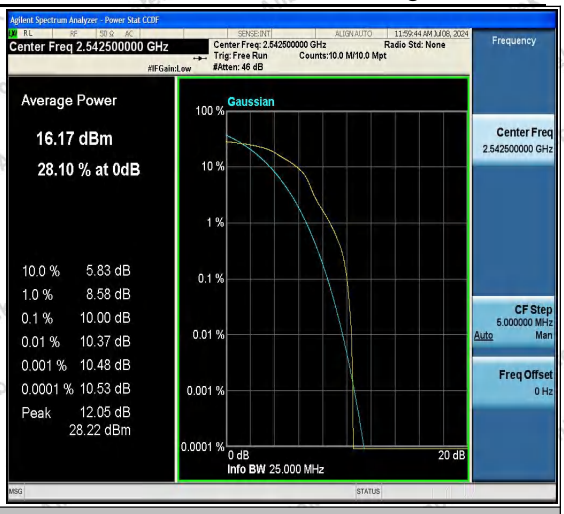

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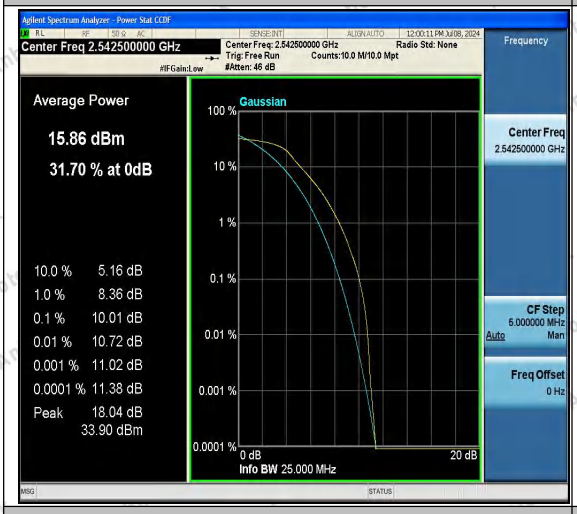

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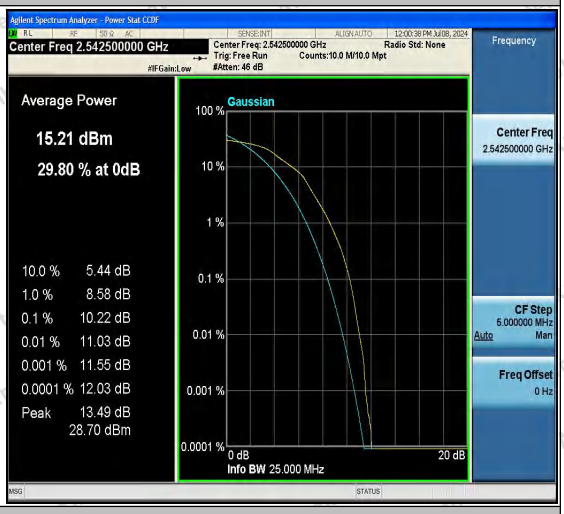

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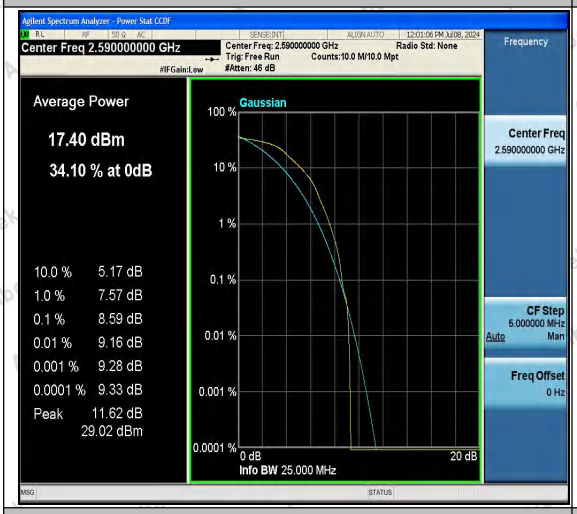

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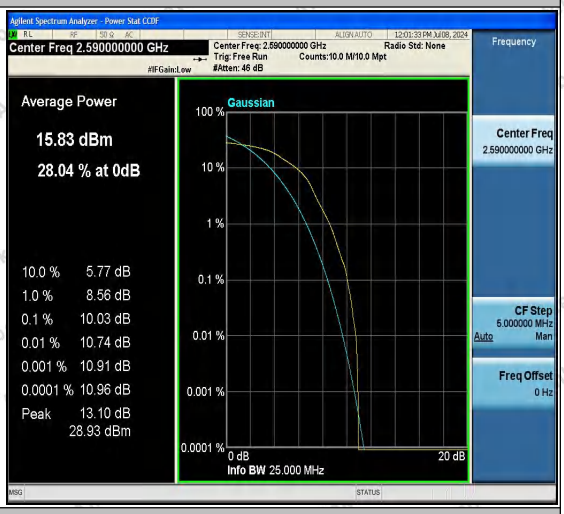

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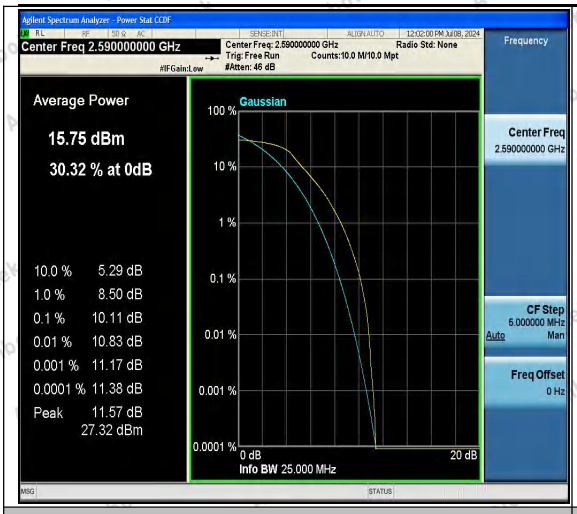

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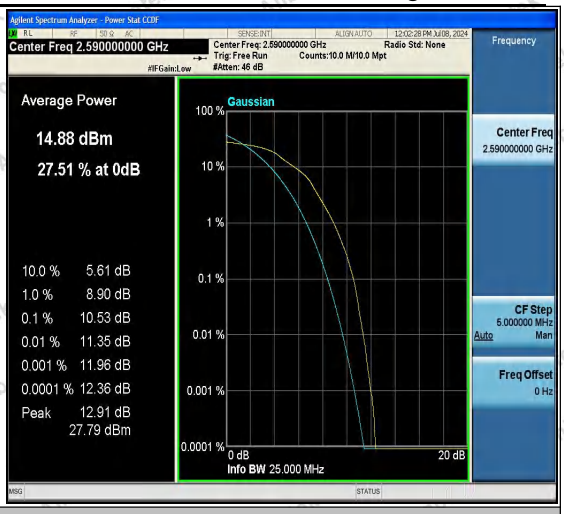

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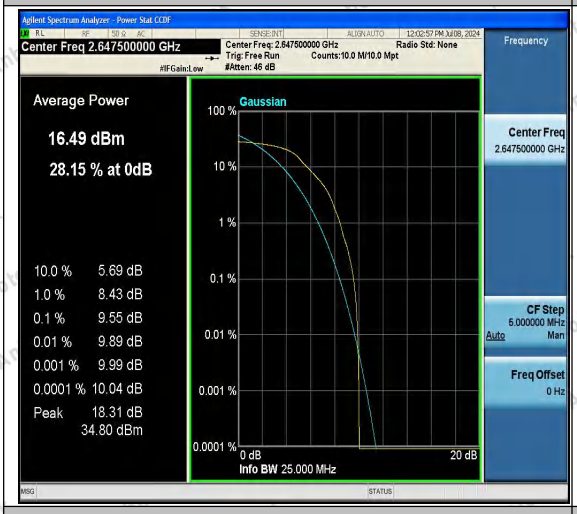

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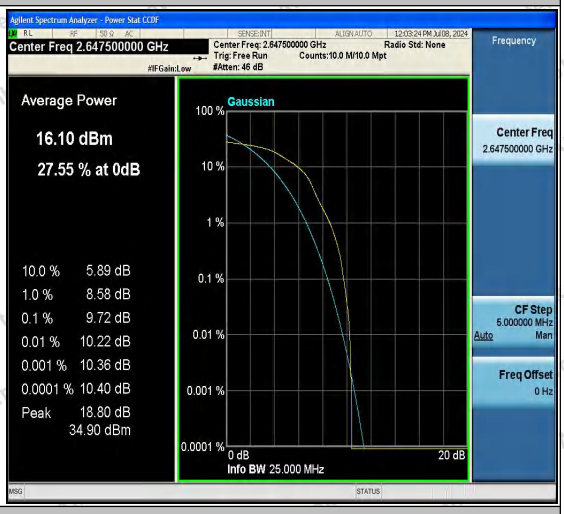

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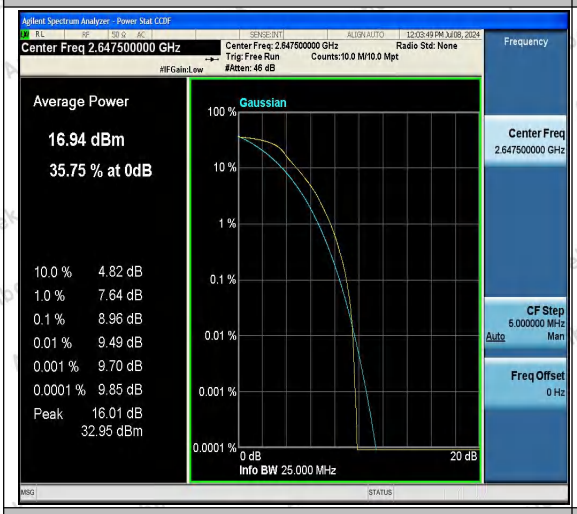

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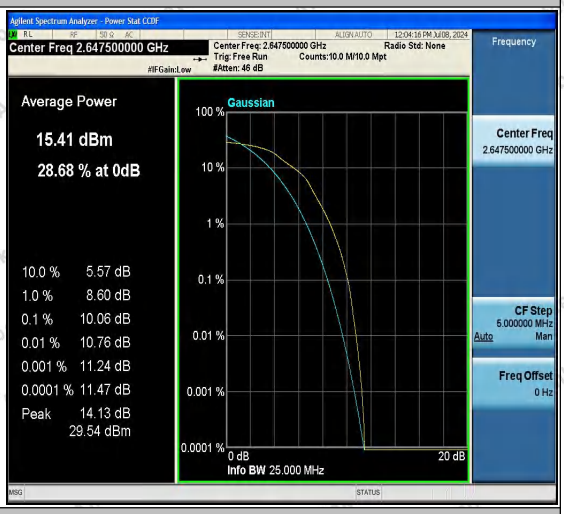

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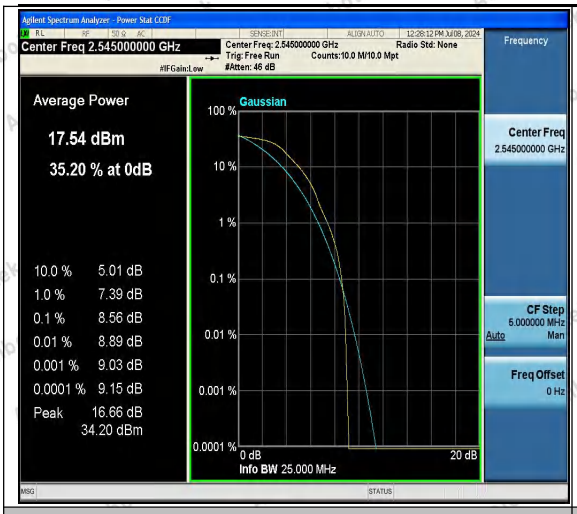

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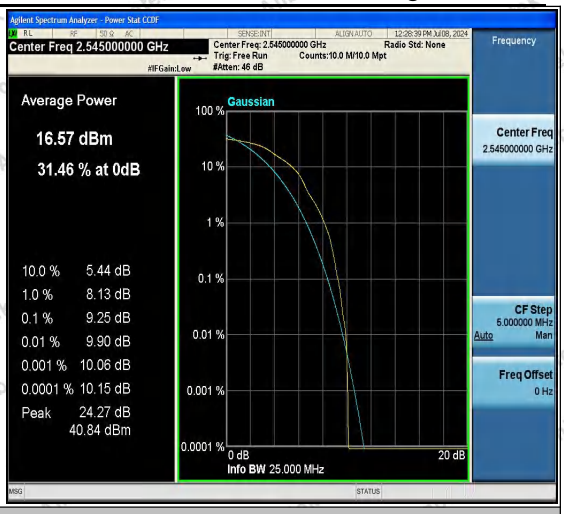

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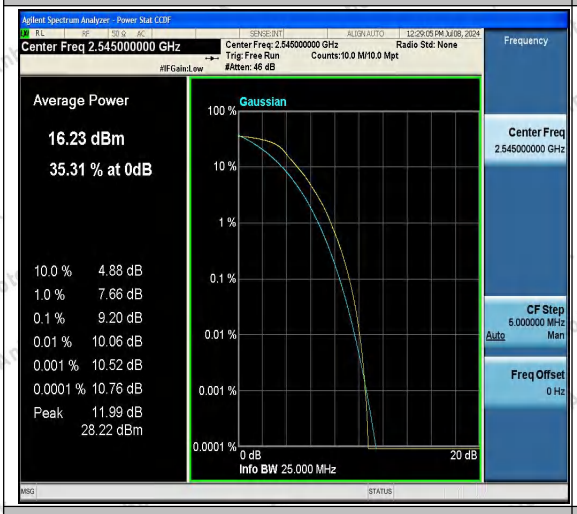

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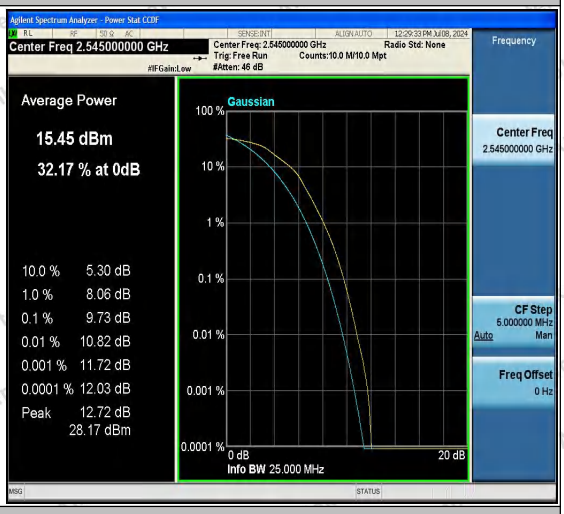

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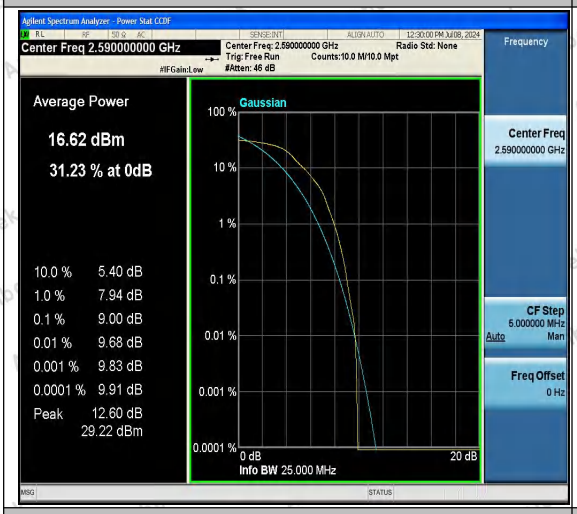

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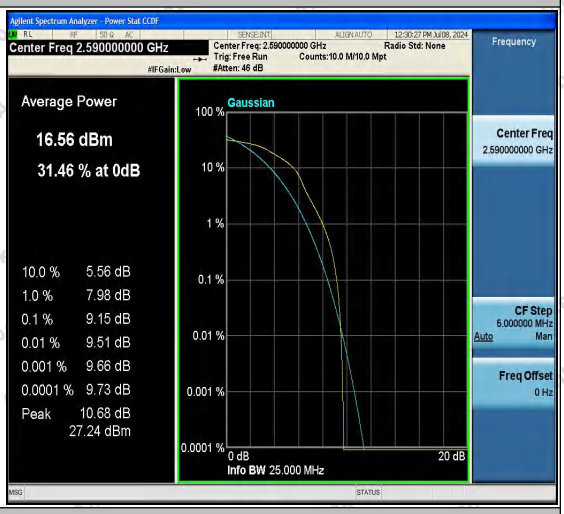

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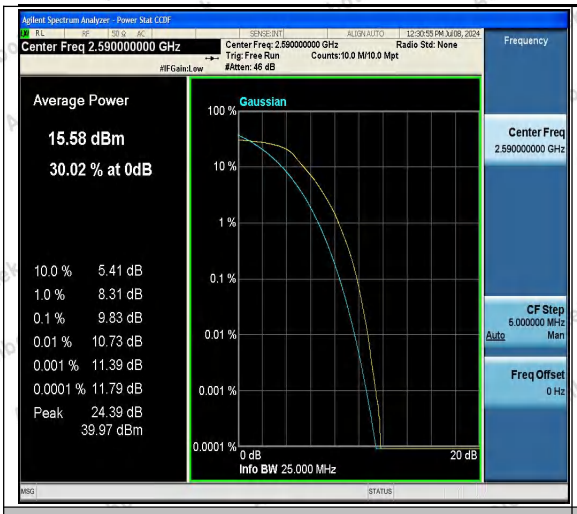

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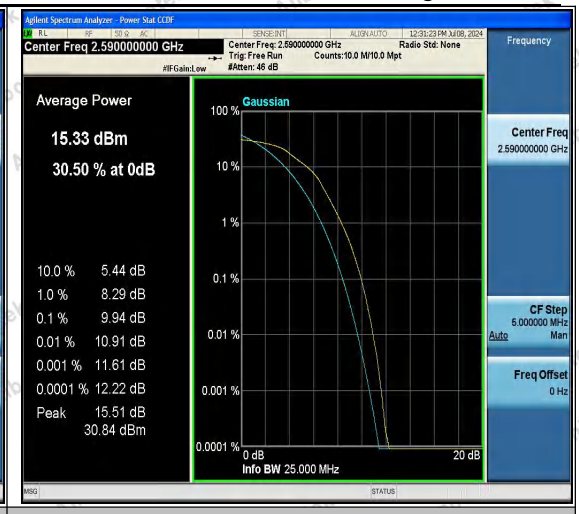

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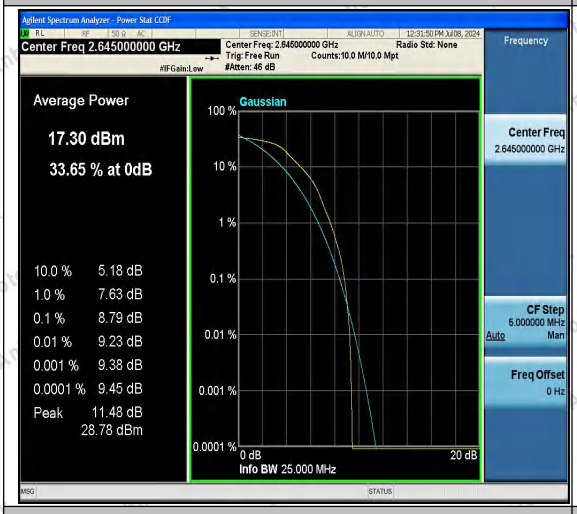

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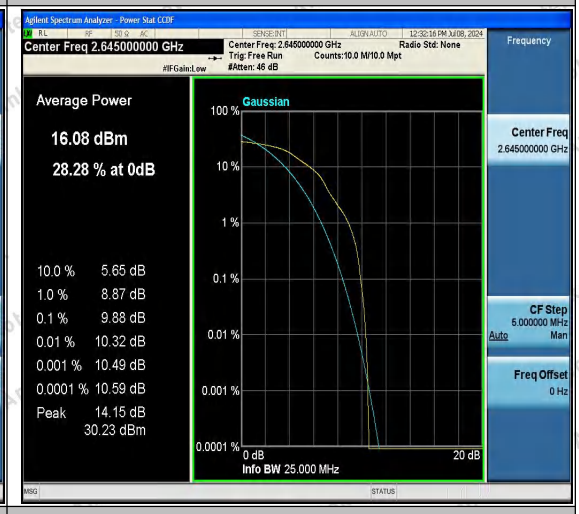

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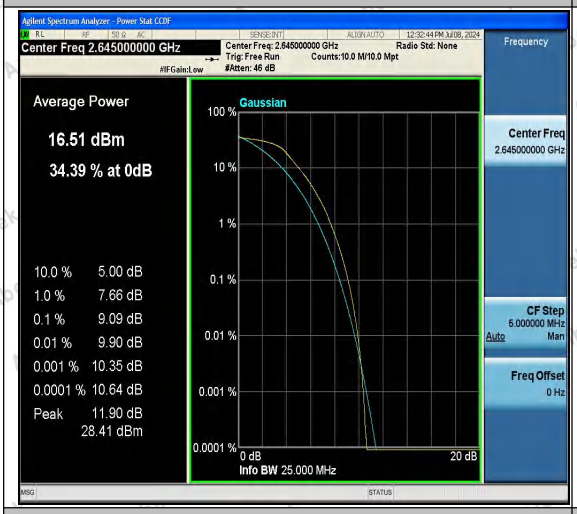
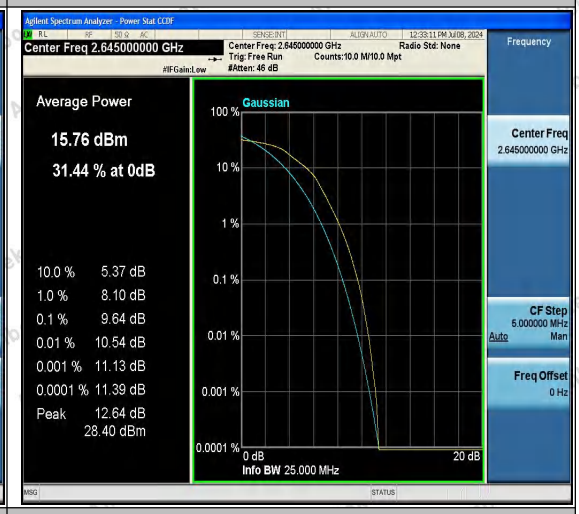


41(2535-2655)-20MHz-QPSK-41140-100RB#0-PASS



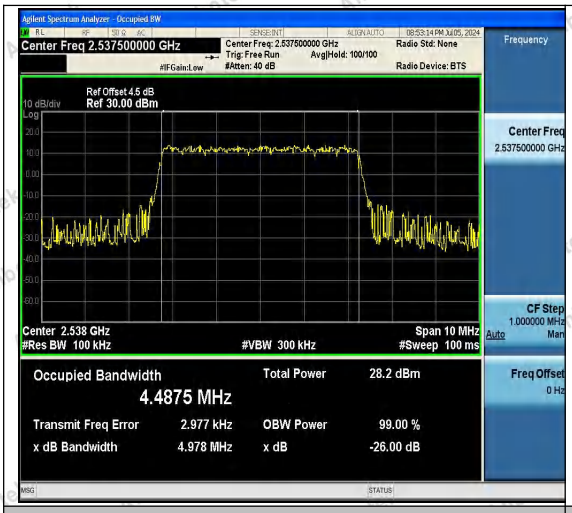
41(2535-2655)-20MHz-16QAM-41140-100RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

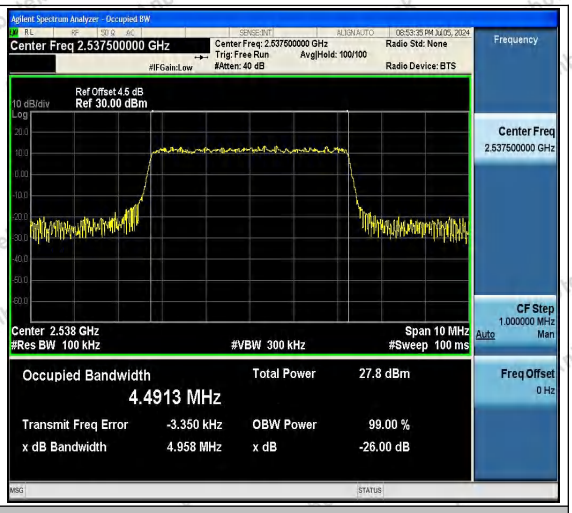
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
41(2535-2655)	5MHz	QPSK	40065	25RB#0	4.4875	4.978	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	4.4913	4.958	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	4.5021	4.928	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	4.5078	5.062	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	4.4890	5.012	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	4.4955	4.910	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	8.9626	9.902	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	8.9417	9.705	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	8.9835	9.794	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	8.9878	9.798	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	8.9985	9.693	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	8.9841	10.32	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	13.472	14.81	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	13.551	14.56	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	13.499	14.58	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	13.450	14.89	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	13.410	14.75	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	13.447	15.23	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	17.910	19.25	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	17.853	19.34	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	17.916	19.38	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	17.955	19.22	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	17.851	19.34	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	17.903	19.69	PASS

Test Graphs

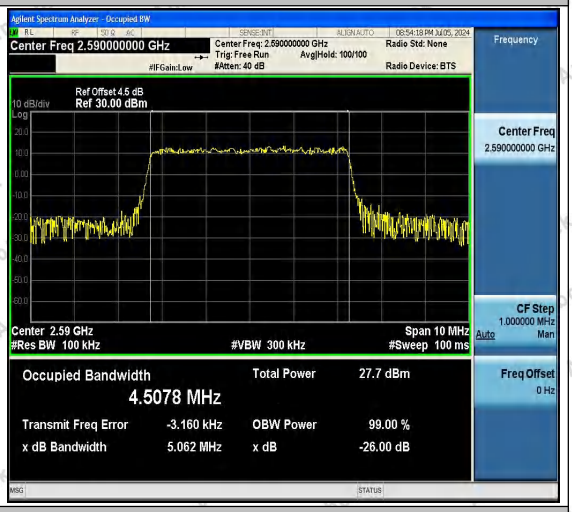


41(2535-2655)-5MHz-QPSK-40065-25RB#0-PASS



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

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



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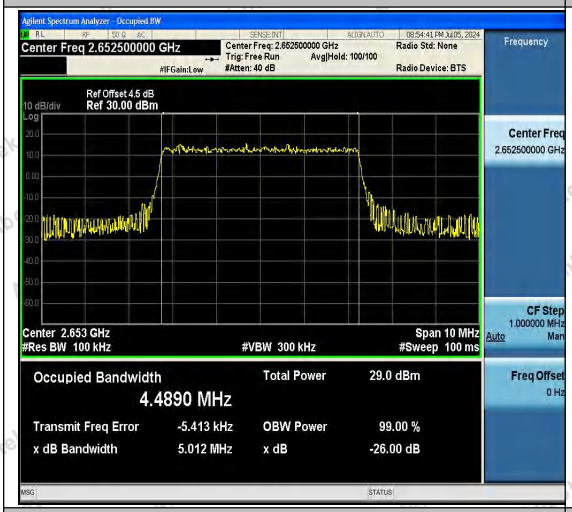

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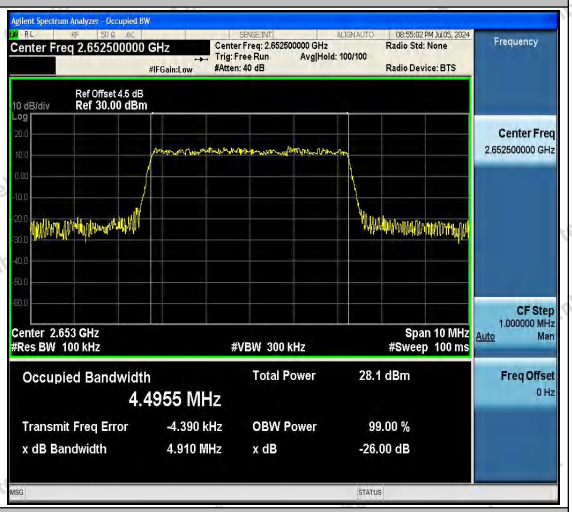

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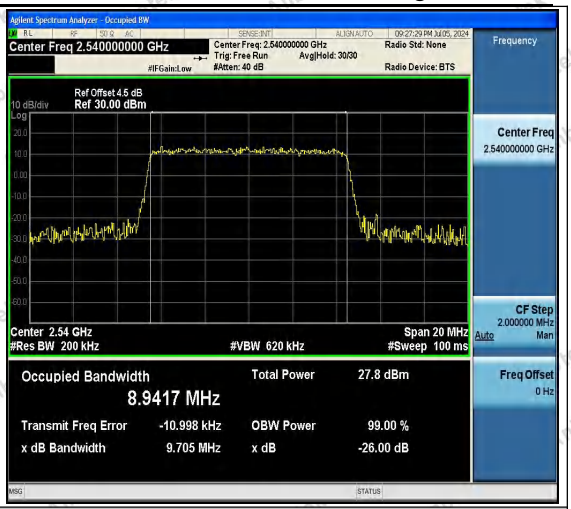

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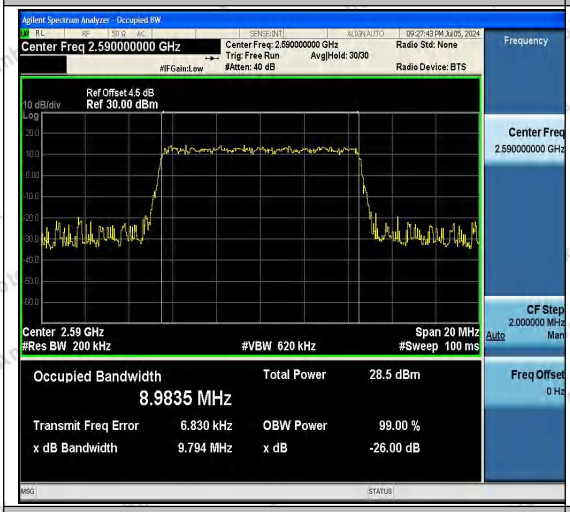

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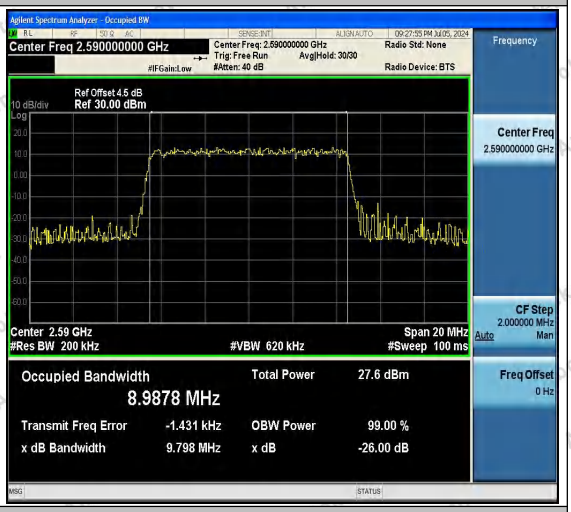

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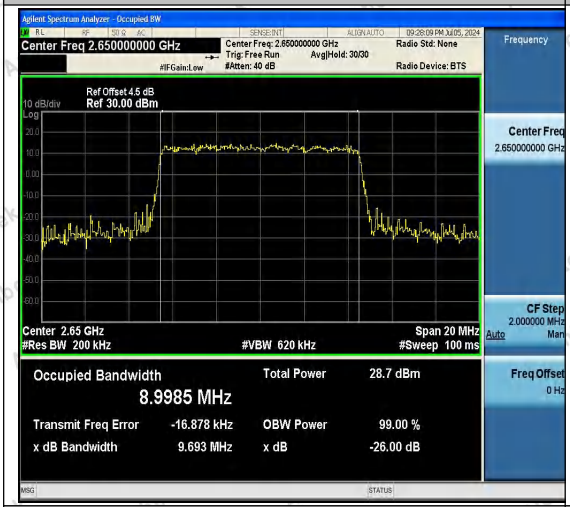

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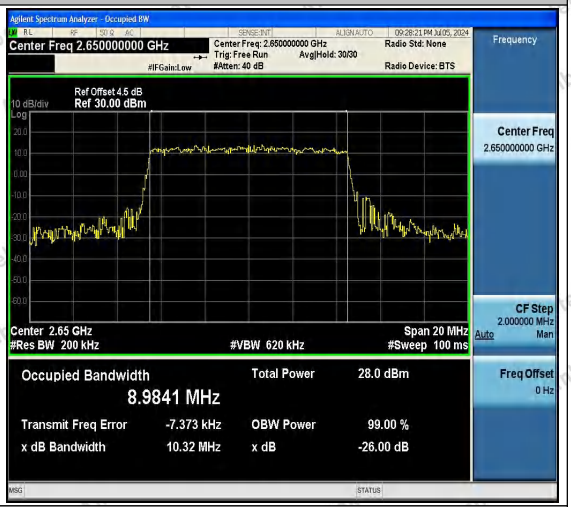

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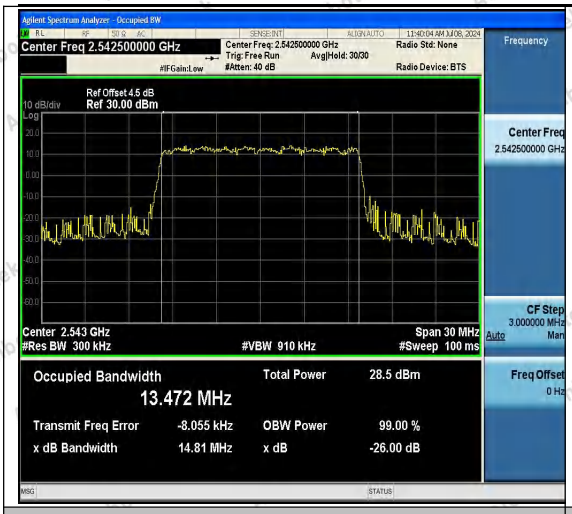

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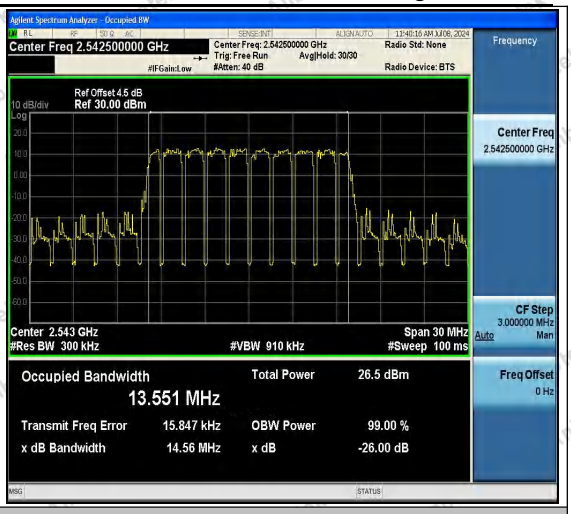

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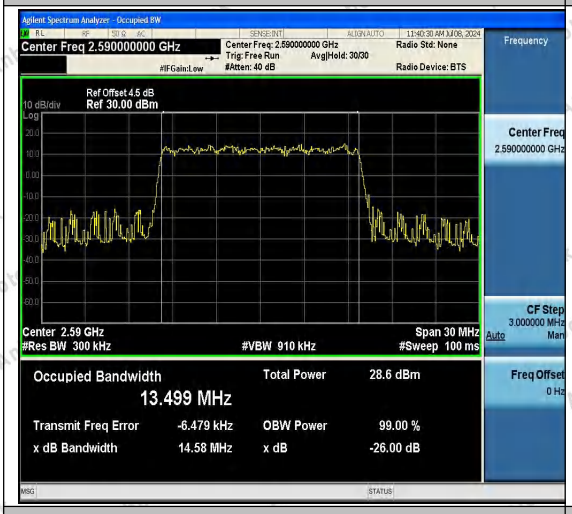

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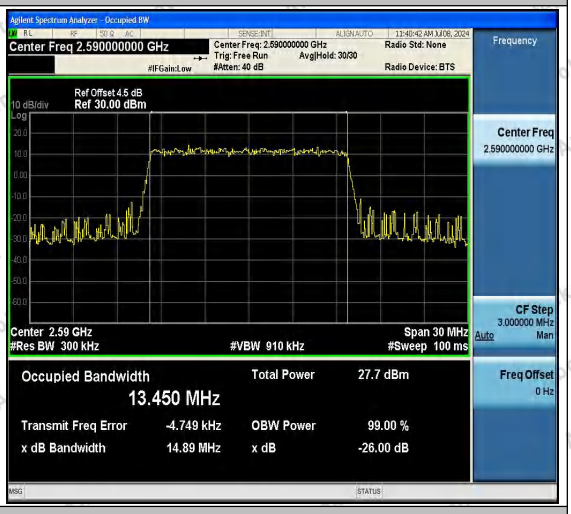

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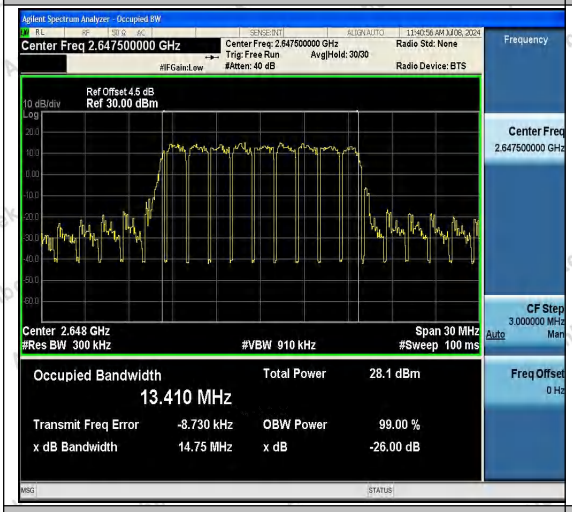

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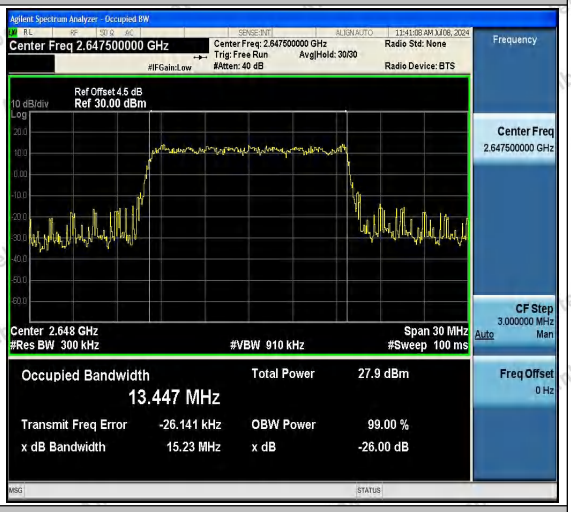

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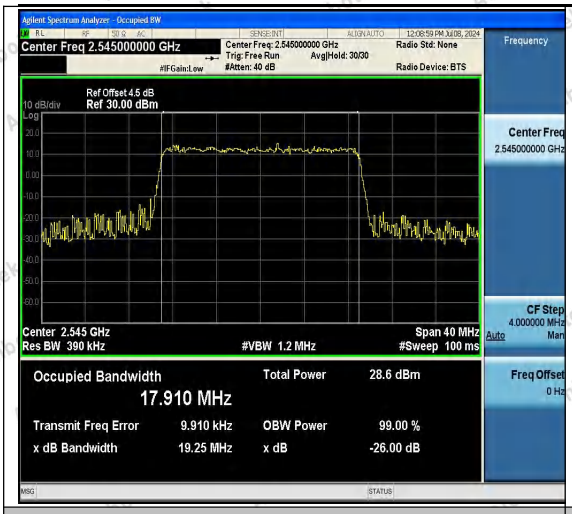

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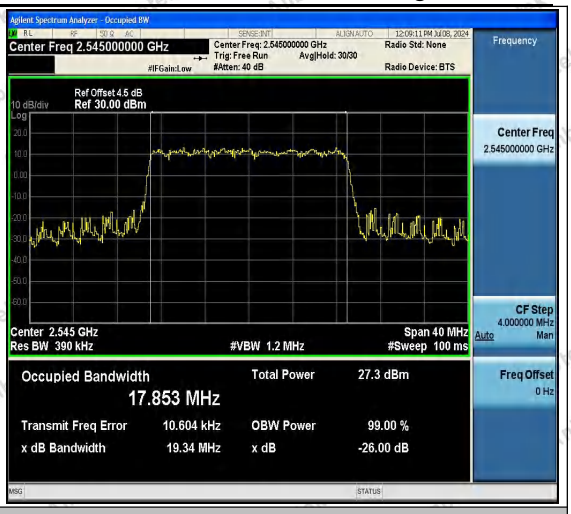

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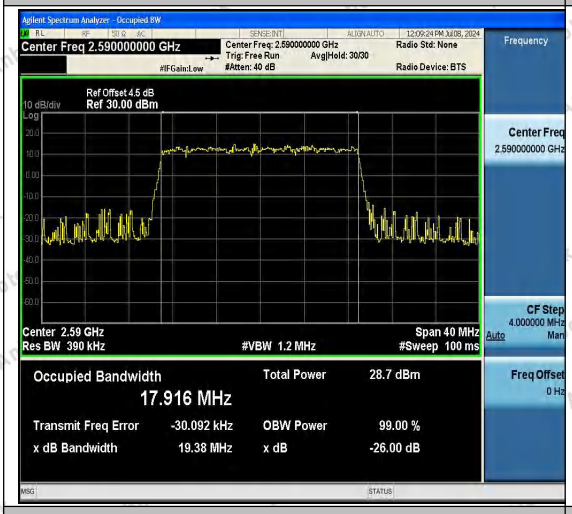

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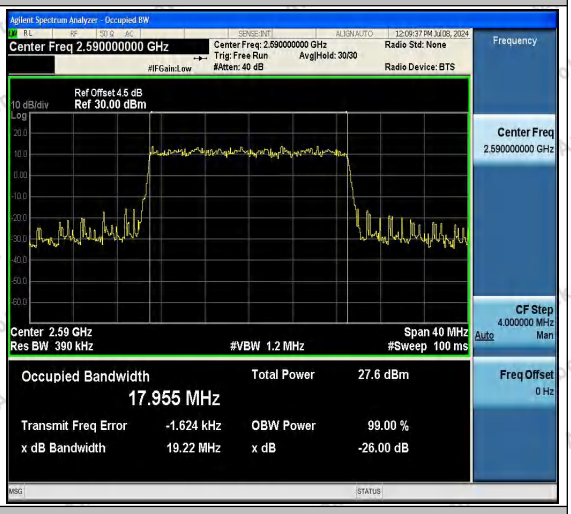

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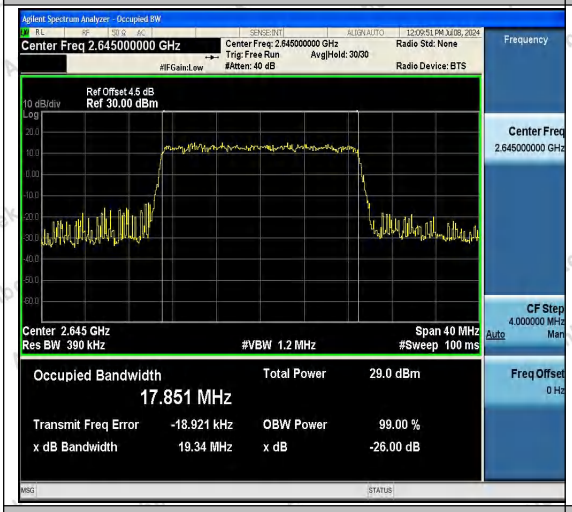

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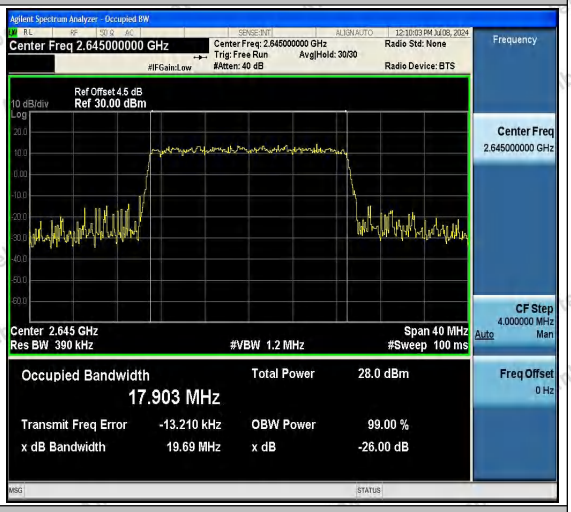


41(2535-2655)-20MHz-16QAM-41140-100RB#0-PASS

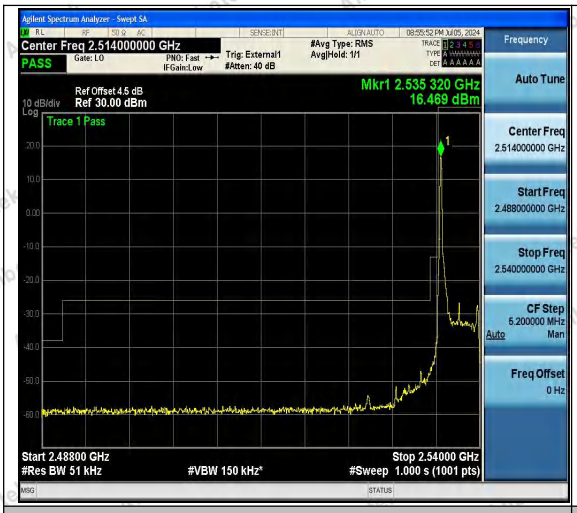
Appendix D: Band Edge

Test Result

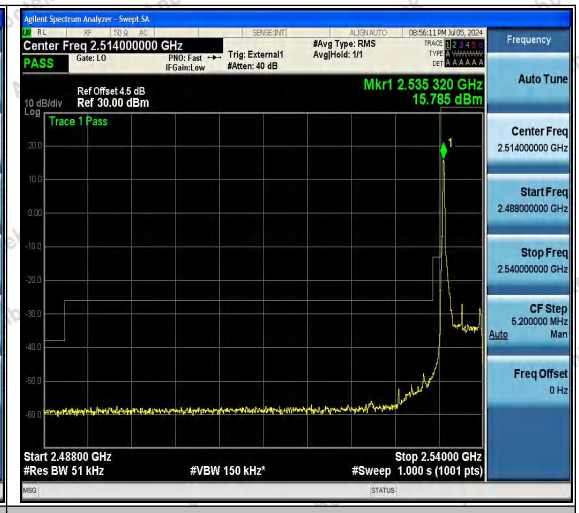
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
41(2535-2655)	5MHz	QPSK	40065	1RB#0	-31.45	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	-29.09	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#24	-42.03	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#24	-42.79	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	-40.54	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	-39.97	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	-53.78	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	-53.90	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#24	-18.91	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#24	-22.23	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	-48.88	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	-49.89	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	-28.59	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	-31.49	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#49	-38.00	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#49	-40.20	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	-39.75	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	-39.43	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	-37.44	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	-38.35	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#49	-20.50	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#49	-22.67	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	-46.62	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	-46.13	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	-28.92	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	-31.54	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#74	-36.61	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#74	-38.55	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	-36.11	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	-36.03	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	-36.52	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	-49.52	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#74	-24.08	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#74	-24.84	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	-42.91	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	-44.09	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	-30.94	PASS

41(2535-2655)	20MHz	16QAM	40140	1RB#0	-52.69	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#99	-37.18	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#99	-38.51	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	-37.79	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	-37.85	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	-48.92	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	-48.72	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#99	-26.16	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#99	-28.13	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	-44.85	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	-45.32	PASS

Test Graphs



Band41_5MHz_QPSK_40065_1RB#0



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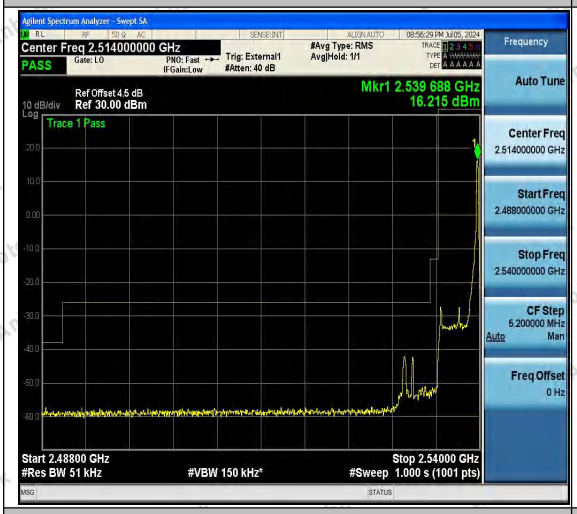

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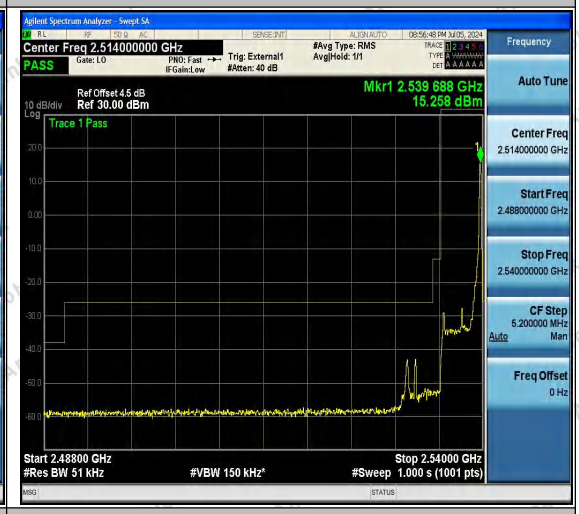

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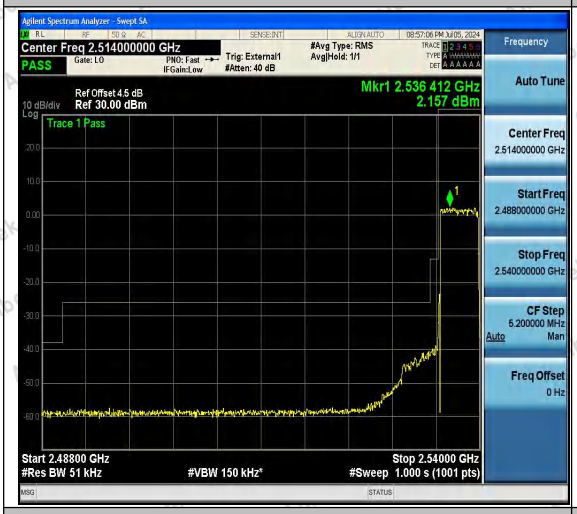

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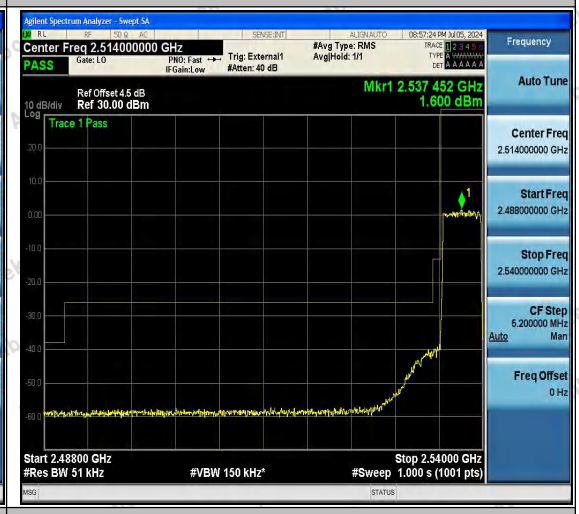

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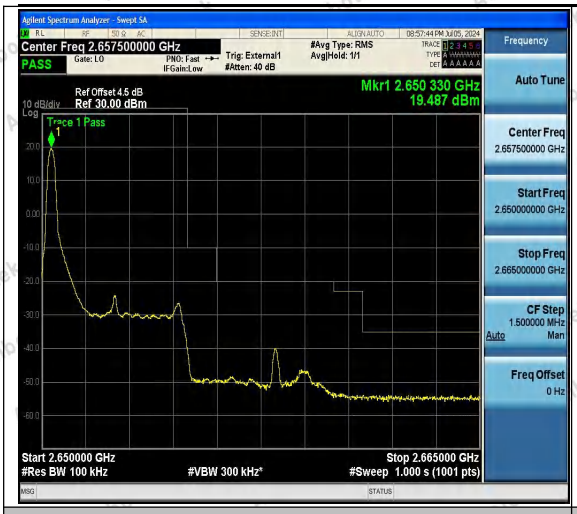

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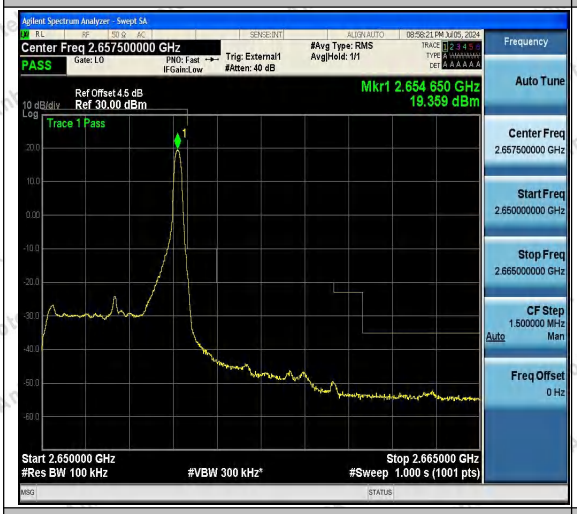

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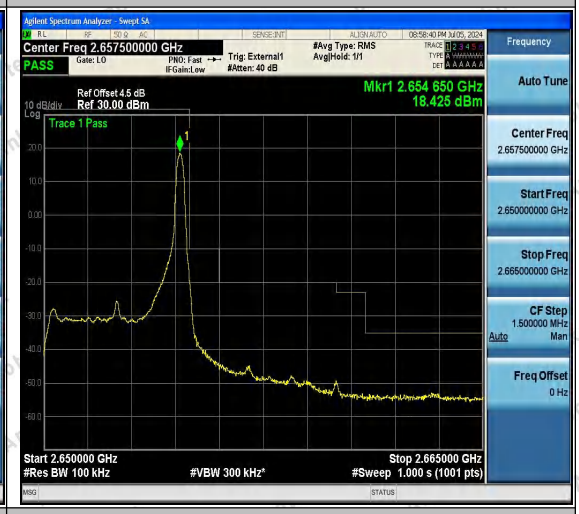

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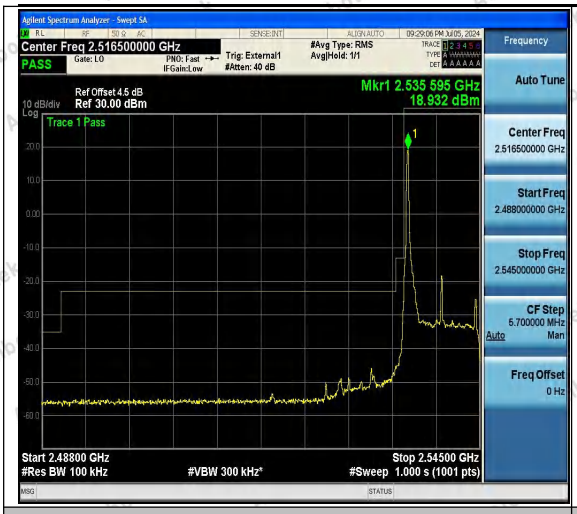
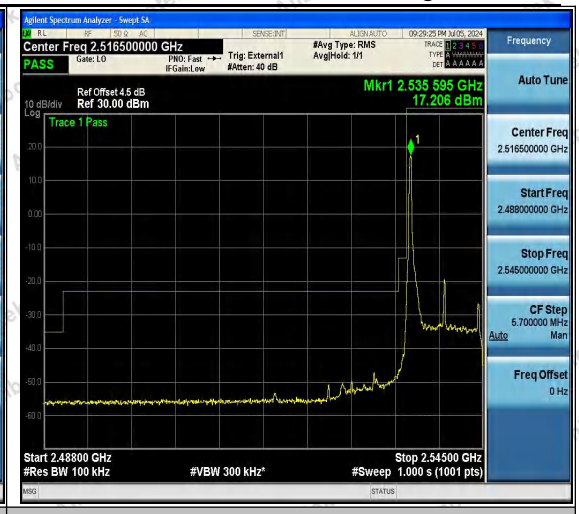
Band41_5MHz_QPSK_41215_25RB#0

Band41_5MHz_16QAM_41215_25RB#0



Band41_10MHz_QPSK_40090_1RB#0



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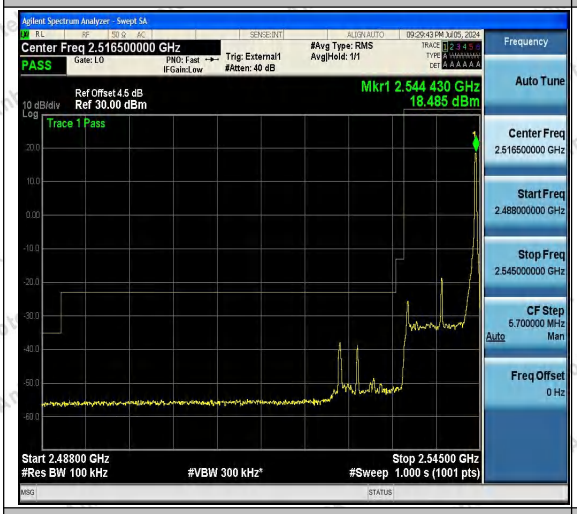

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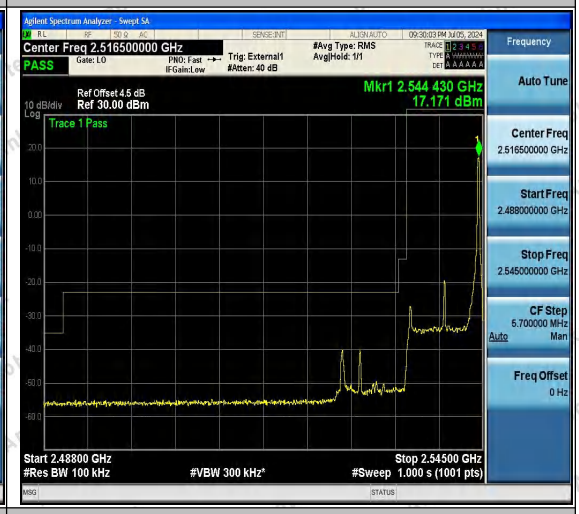

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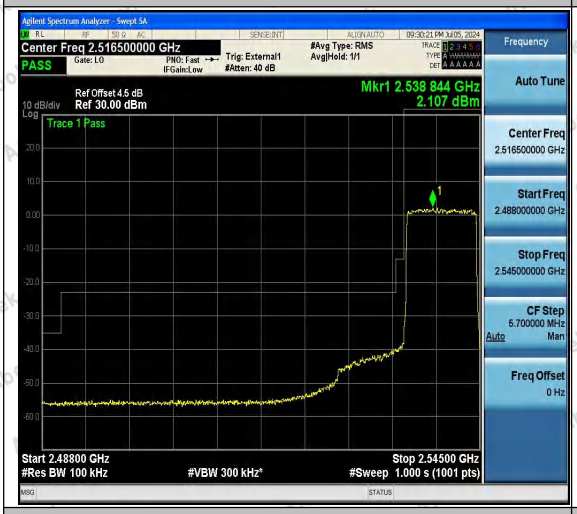
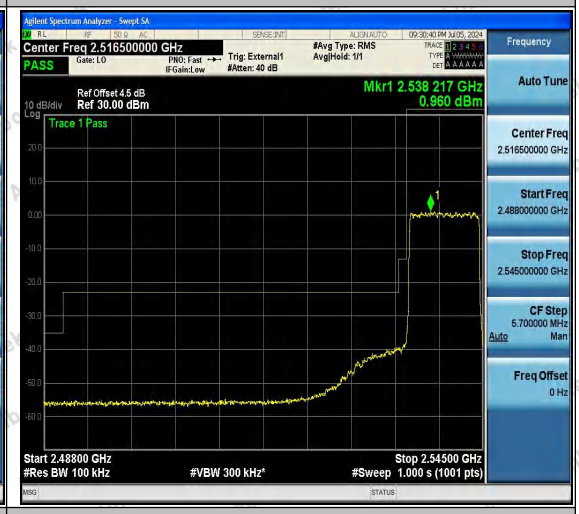


Band41_10MHz_QPSK_40090_50RB#0



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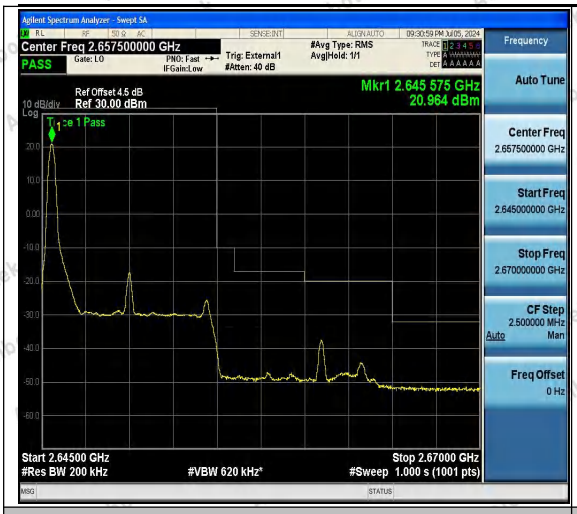

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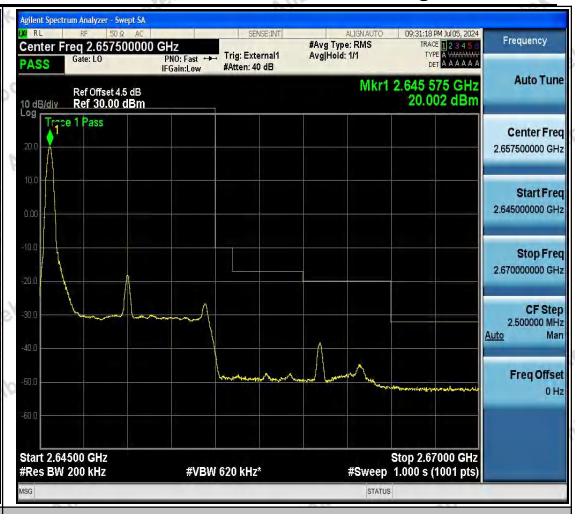

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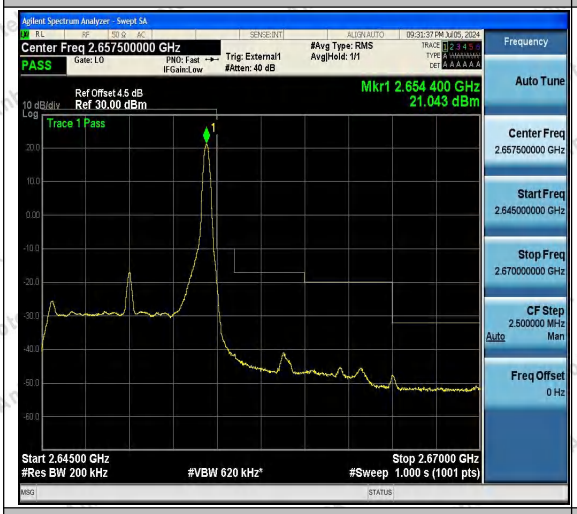
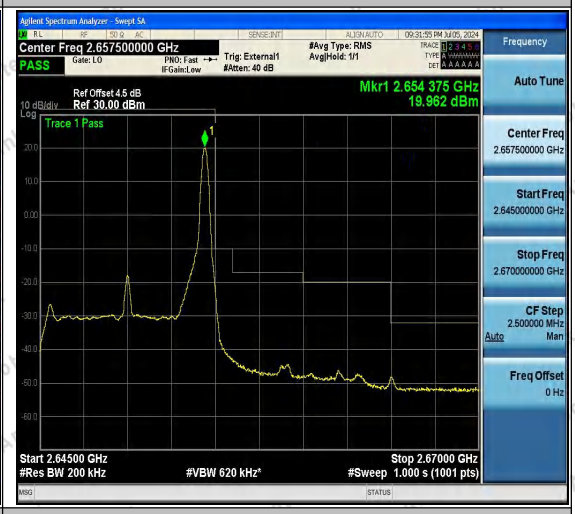


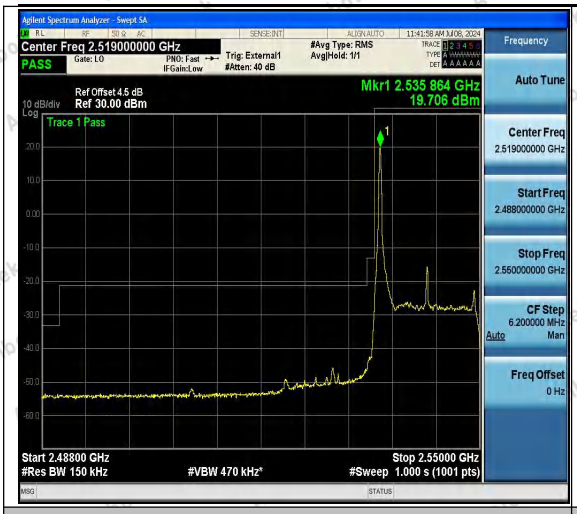
Band41_10MHz_QPSK_41190_1RB#49



Band41_10MHz_16QAM_41190_1RB#49

Band41_10MHz_QPSK_41190_50RB#0

Band41_10MHz_16QAM_41190_50RB#0



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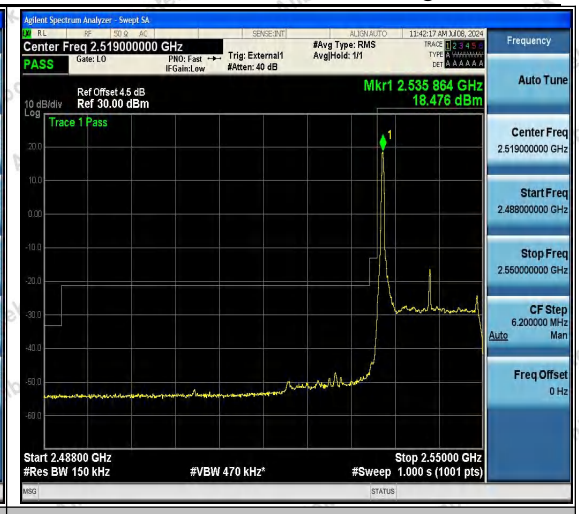

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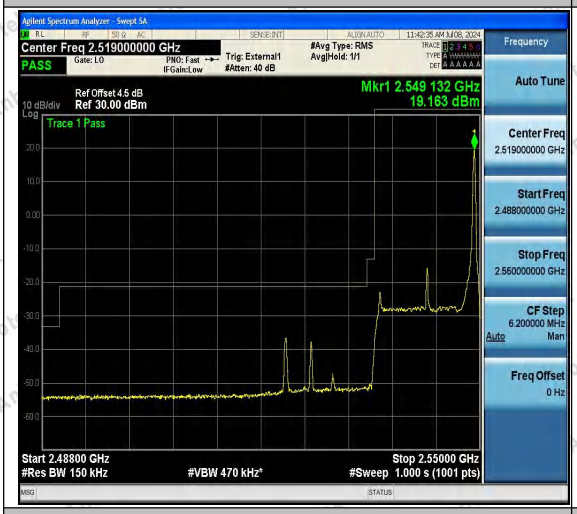

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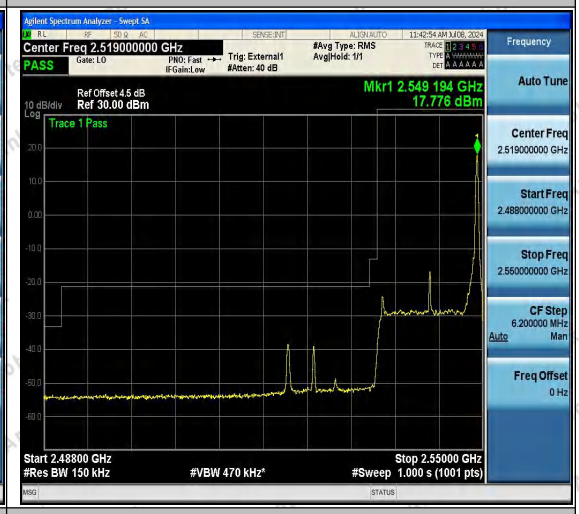
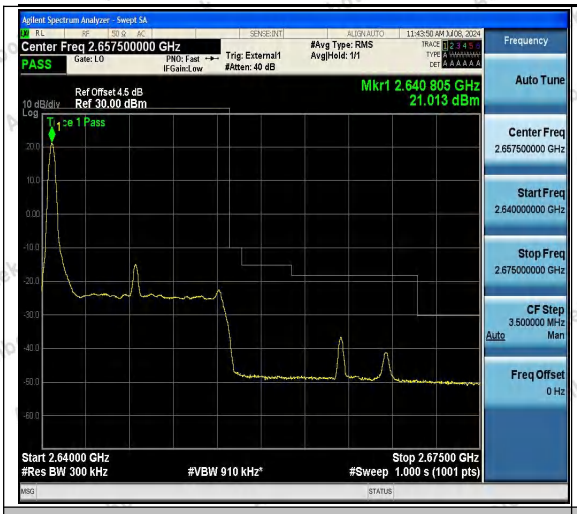


Band41_15MHz_16QAM_40115_1RB#74

Band41_15MHz_QPSK_40115_75RB#0

Band41_15MHz_16QAM_40115_75RB#0



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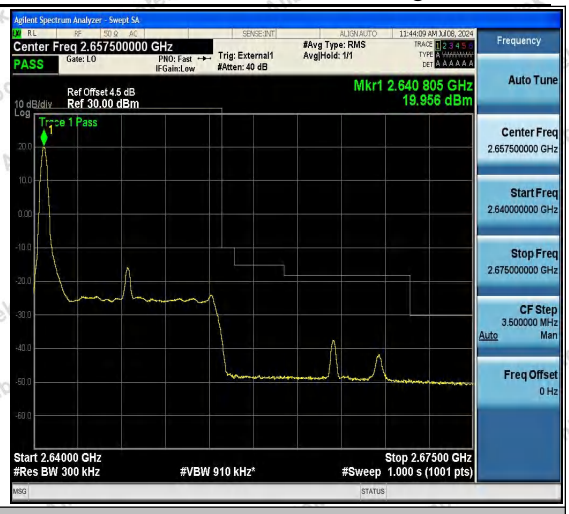
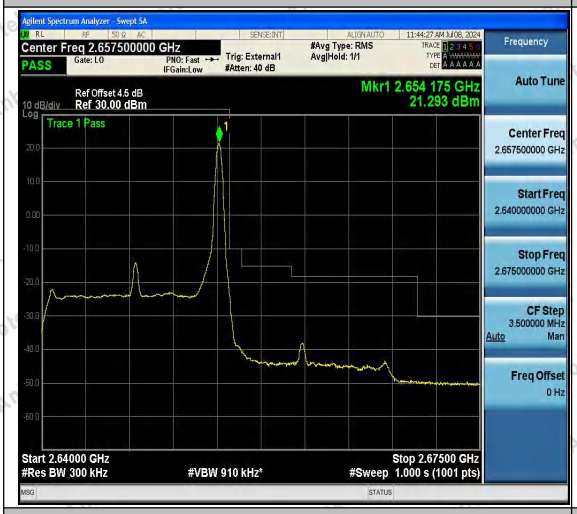


Band41_15MHz_16QAM_41165_1RB#0



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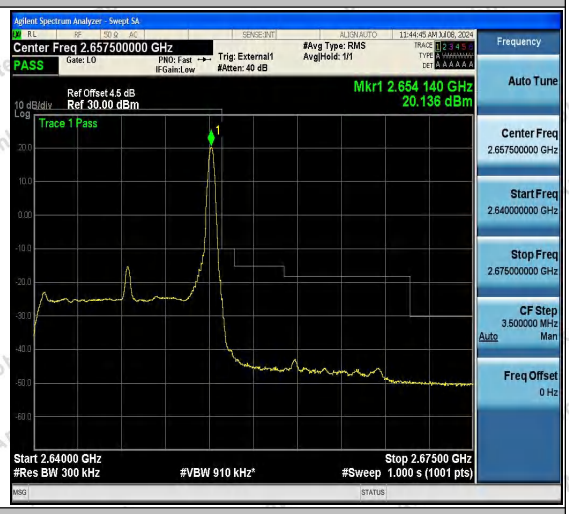
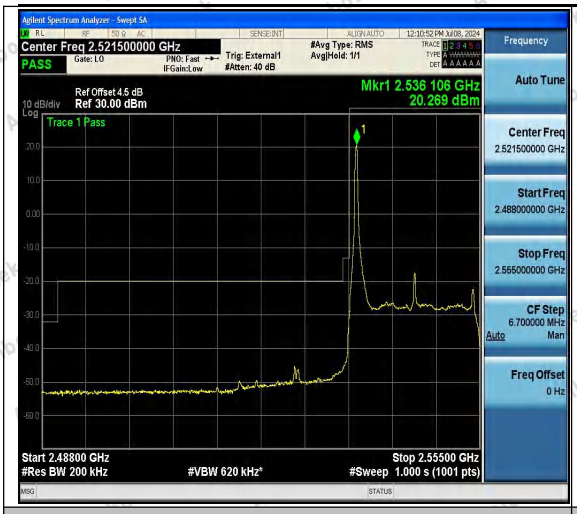


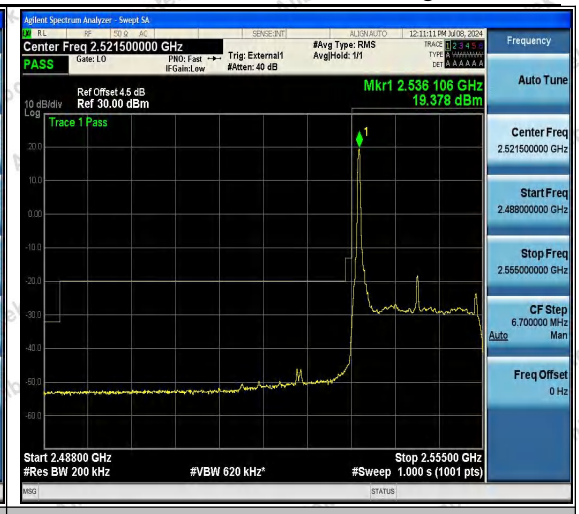
Band41_15MHz_16QAM_41165_1RB#74

Band41_15MHz_QPSK_41165_75RB#0

Band41_15MHz_16QAM_41165_75RB#0



Band41_20MHz_QPSK_40140_1RB#0



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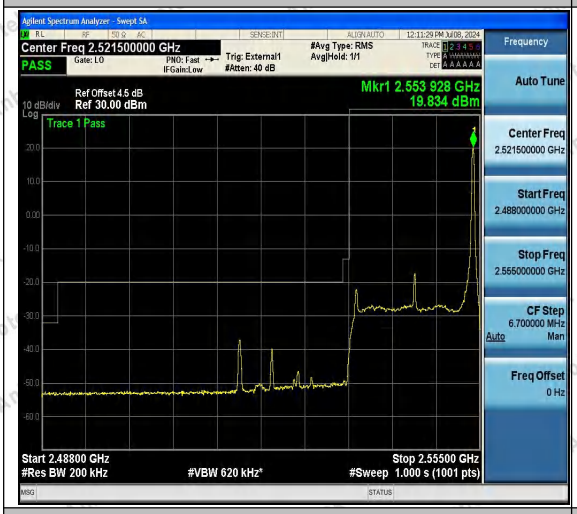
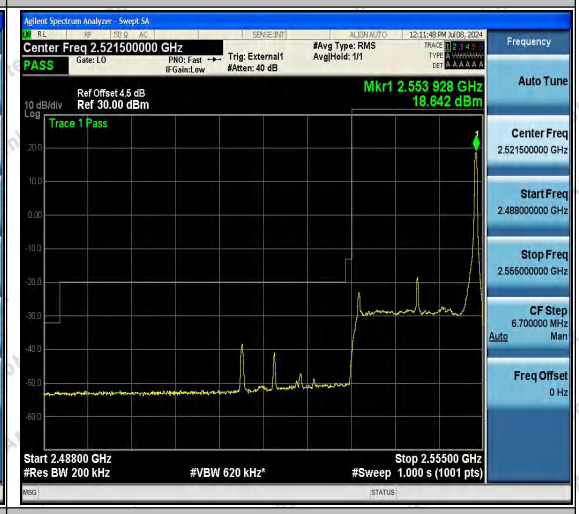


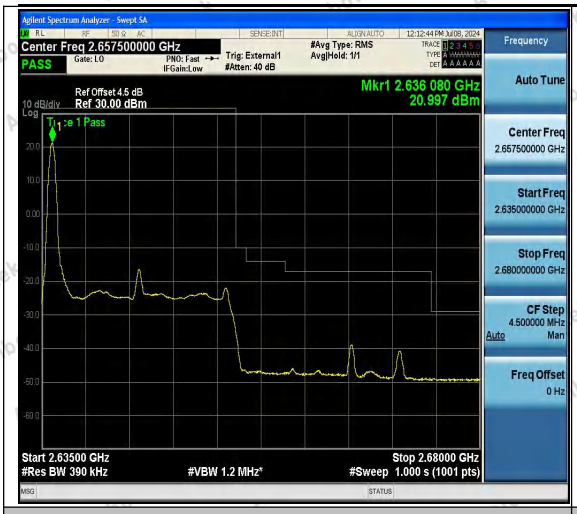
Band41_20MHz_QPSK_40140_1RB#99



Band41_20MHz_16QAM_40140_1RB#99

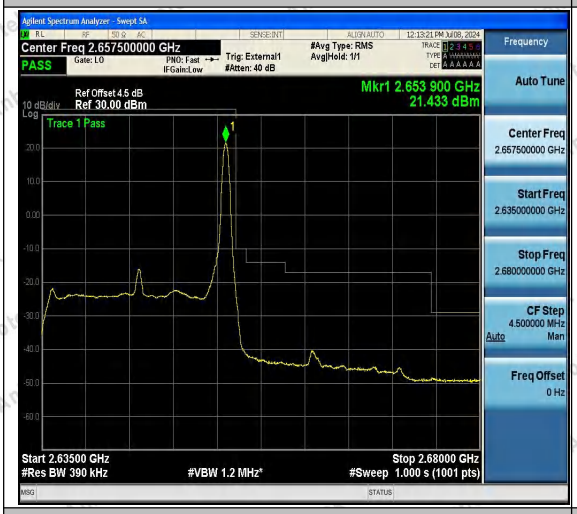
Band41_20MHz_QPSK_40140_100RB#0

Band41_20MHz_16QAM_40140_100RB#0

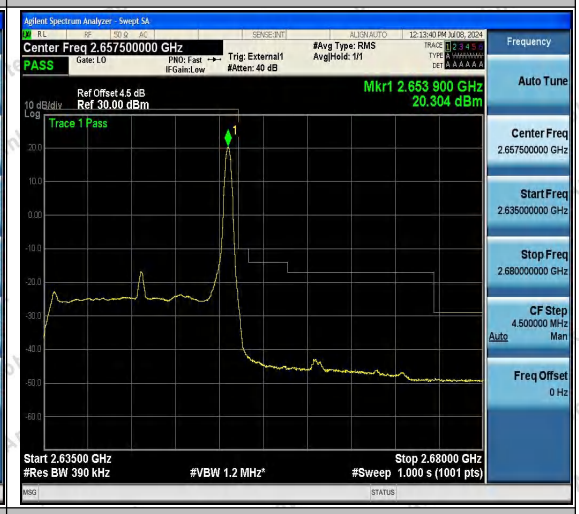


Band41_20MHz_QPSK_41140_1RB#0

Band41_20MHz_16QAM_41140_1RB#0



Band41_20MHz_QPSK_41140_1RB#99



Band41_20MHz_16QAM_41140_1RB#99

Band41_20MHz_QPSK_41140_100RB#0

Band41_20MHz_16QAM_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	-60.36	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.15~30	-66.40	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	30~1000	-66.21	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	20000~27000	-41.33	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.009~0.15	-62.06	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.15~30	-67.60	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	30~1000	-65.62	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	20000~27000	-41.28	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.009~0.15	-62.22	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.15~30	-61.71	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	30~1000	-65.98	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	20000~27000	-41.06	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.009~0.15	-59.48	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.15~30	-66.09	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	30~1000	-66.26	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	20000~27000	-41.45	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.009~0.15	-63.07	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.15~30	-68.24	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	30~1000	-63.66	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	20000~27000	-41.14	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.009~0.15	-61.22	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.15~30	-65.38	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	30~1000	-65.67	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	20000~27000	-41.36	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.009~0.15	-61.78	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.15~30	-67.50	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	30~1000	-66.18	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	20000~27000	-41.14	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.009~0.15	-61.91	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.15~30	-65.13	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	30~1000	-66.19	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	20000~27000	-41.36	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.009~0.15	-60.68	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.15~30	-59.23	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	30~1000	-66.04	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	20000~27000	-41.49	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.009~0.15	-61.83	PASS

41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.15~30	-61.42	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	30~1000	-66.31	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	20000~27000	-41.26	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.009~0.15	-60.70	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.15~30	-67.22	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	30~1000	-64.51	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	20000~27000	-41.32	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.009~0.15	-60.05	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.15~30	-66.32	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	30~1000	-65.76	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	20000~27000	-40.99	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.009~0.15	-59.64	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.15~30	-67.14	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	30~1000	-66.14	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	20000~27000	-41.29	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.009~0.15	-60.62	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.15~30	-67.75	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	30~1000	-66.20	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	20000~27000	-41.39	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.009~0.15	-60.49	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.15~30	-60.00	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	30~1000	-65.80	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	20000~27000	-41.58	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.009~0.15	-60.19	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.15~30	-61.56	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	30~1000	-65.93	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	20000~27000	-41.50	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.009~0.15	-60.54	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.15~30	-67.28	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	30~1000	-64.83	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	20000~27000	-41.29	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.009~0.15	-59.78	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.15~30	-67.95	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	30~1000	-66.07	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	20000~27000	-41.49	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.009~0.15	-59.00	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.15~30	-66.24	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	30~1000	-66.02	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	20000~27000	-41.36	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.009~0.15	-59.60	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.15~30	-68.39	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	30~1000	-66.01	PASS