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Appendix for LTE Band 41

Applicant: UCLOUDLINK (SINGAPORE) PTE.LTD

Address: 80 ROBINSON ROAD #02-00 SINGAPORE

Product Name: Smart Travel Adapter

Model: GLMX23A04

FCC ID: 2BB6E-GLMX23A04

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1 Summary of Test Results Data and Graph

1.1. Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.51	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.89	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.61	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.76	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.48	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.85	PASS
Band41	5MHz	QPSK	39675	12RB#0	22.50	PASS
Band41	5MHz	16QAM	39675	12RB#0	21.58	PASS
Band41	5MHz	QPSK	39675	12RB#6	22.54	PASS
Band41	5MHz	16QAM	39675	12RB#6	21.61	PASS
Band41	5MHz	QPSK	39675	12RB#13	22.48	PASS
Band41	5MHz	16QAM	39675	12RB#13	21.51	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.53	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.62	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.49	PASS
Band41	5MHz	16QAM	40620	1RB#0	23.14	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.53	PASS
Band41	5MHz	16QAM	40620	1RB#12	23.13	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.48	PASS
Band41	5MHz	16QAM	40620	1RB#24	23.13	PASS
Band41	5MHz	QPSK	40620	12RB#0	22.74	PASS
Band41	5MHz	16QAM	40620	12RB#0	21.71	PASS
Band41	5MHz	QPSK	40620	12RB#6	22.70	PASS
Band41	5MHz	16QAM	40620	12RB#6	21.71	PASS
Band41	5MHz	QPSK	40620	12RB#13	22.68	PASS
Band41	5MHz	16QAM	40620	12RB#13	21.74	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.80	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.82	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.85	PASS
Band41	5MHz	16QAM	41565	1RB#0	23.45	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.74	PASS
Band41	5MHz	16QAM	41565	1RB#12	23.44	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.72	PASS

Band41	5MHz	16QAM	41565	1RB#24	23.44	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.74	PASS
Band41	5MHz	16QAM	41565	12RB#0	21.72	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.77	PASS
Band41	5MHz	16QAM	41565	12RB#6	21.73	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.72	PASS
Band41	5MHz	16QAM	41565	12RB#13	21.68	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.74	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.72	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.63	PASS
Band41	10MHz	16QAM	39700	1RB#0	23.11	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.57	PASS
Band41	10MHz	16QAM	39700	1RB#24	23.09	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.62	PASS
Band41	10MHz	16QAM	39700	1RB#49	23.15	PASS
Band41	10MHz	QPSK	39700	25RB#0	22.53	PASS
Band41	10MHz	16QAM	39700	25RB#0	21.69	PASS
Band41	10MHz	QPSK	39700	25RB#12	22.55	PASS
Band41	10MHz	16QAM	39700	25RB#12	21.71	PASS
Band41	10MHz	QPSK	39700	25RB#25	22.59	PASS
Band41	10MHz	16QAM	39700	25RB#25	21.72	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.57	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.67	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.73	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.72	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.66	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.78	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.69	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.81	PASS
Band41	10MHz	QPSK	40620	25RB#0	22.78	PASS
Band41	10MHz	16QAM	40620	25RB#0	22.06	PASS
Band41	10MHz	QPSK	40620	25RB#12	22.80	PASS
Band41	10MHz	16QAM	40620	25RB#12	22.07	PASS
Band41	10MHz	QPSK	40620	25RB#25	22.81	PASS
Band41	10MHz	16QAM	40620	25RB#25	22.19	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.84	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.80	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.85	PASS

Band41	10MHz	16QAM	41540	1RB#0	23.52	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.88	PASS
Band41	10MHz	16QAM	41540	1RB#24	23.62	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.85	PASS
Band41	10MHz	16QAM	41540	1RB#49	23.36	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.83	PASS
Band41	10MHz	16QAM	41540	25RB#0	22.06	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.70	PASS
Band41	10MHz	16QAM	41540	25RB#12	22.07	PASS
Band41	10MHz	QPSK	41540	25RB#25	22.81	PASS
Band41	10MHz	16QAM	41540	25RB#25	22.03	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.80	PASS
Band41	10MHz	16QAM	41540	50RB#0	22.00	PASS
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Band41	15MHz	QPSK	39725	1RB#38	23.40	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.81	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.49	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.93	PASS
Band41	15MHz	QPSK	39725	38RB#0	22.27	PASS
Band41	15MHz	16QAM	39725	38RB#0	22.28	PASS
Band41	15MHz	QPSK	39725	38RB#18	22.29	PASS
Band41	15MHz	16QAM	39725	38RB#18	22.29	PASS
Band41	15MHz	QPSK	39725	38RB#37	22.29	PASS
Band41	15MHz	16QAM	39725	38RB#37	22.29	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.30	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.48	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.72	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.10	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.74	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.16	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.77	PASS
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Band41	15MHz	QPSK	40620	38RB#0	22.46	PASS
Band41	15MHz	16QAM	40620	38RB#0	22.47	PASS
Band41	15MHz	QPSK	40620	38RB#18	22.46	PASS
Band41	15MHz	16QAM	40620	38RB#18	22.46	PASS
Band41	15MHz	QPSK	40620	38RB#37	22.46	PASS

Band41	15MHz	16QAM	40620	38RB#37	22.47	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.46	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.63	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.55	PASS
Band41	15MHz	16QAM	41515	1RB#0	23.34	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.60	PASS
Band41	15MHz	16QAM	41515	1RB#38	23.30	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.60	PASS
Band41	15MHz	16QAM	41515	1RB#74	23.28	PASS
Band41	15MHz	QPSK	41515	38RB#0	22.50	PASS
Band41	15MHz	16QAM	41515	38RB#0	22.52	PASS
Band41	15MHz	QPSK	41515	38RB#18	22.51	PASS
Band41	15MHz	16QAM	41515	38RB#18	22.66	PASS
Band41	15MHz	QPSK	41515	38RB#37	22.67	PASS
Band41	15MHz	16QAM	41515	38RB#37	22.67	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.67	PASS
Band41	15MHz	16QAM	41515	75RB#0	0.00	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.22	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.90	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.14	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.90	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.33	PASS
Band41	20MHz	16QAM	39750	1RB#99	23.02	PASS
Band41	20MHz	QPSK	39750	50RB#0	22.42	PASS
Band41	20MHz	16QAM	39750	50RB#0	21.63	PASS
Band41	20MHz	QPSK	39750	50RB#25	22.42	PASS
Band41	20MHz	16QAM	39750	50RB#25	21.51	PASS
Band41	20MHz	QPSK	39750	50RB#50	22.34	PASS
Band41	20MHz	16QAM	39750	50RB#50	21.55	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.38	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.56	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.68	PASS
Band41	20MHz	16QAM	40620	1RB#0	23.05	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.65	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.91	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.67	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.93	PASS
Band41	20MHz	QPSK	40620	50RB#0	22.47	PASS

Band41	20MHz	16QAM	40620	50RB#0	21.76	PASS
Band41	20MHz	QPSK	40620	50RB#25	22.46	PASS
Band41	20MHz	16QAM	40620	50RB#25	21.76	PASS
Band41	20MHz	QPSK	40620	50RB#50	22.64	PASS
Band41	20MHz	16QAM	40620	50RB#50	21.76	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.57	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.69	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.66	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.60	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.63	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.55	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.69	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.48	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.65	PASS
Band41	20MHz	16QAM	41490	50RB#0	21.68	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.54	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.70	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.61	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.74	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.53	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.77	PASS

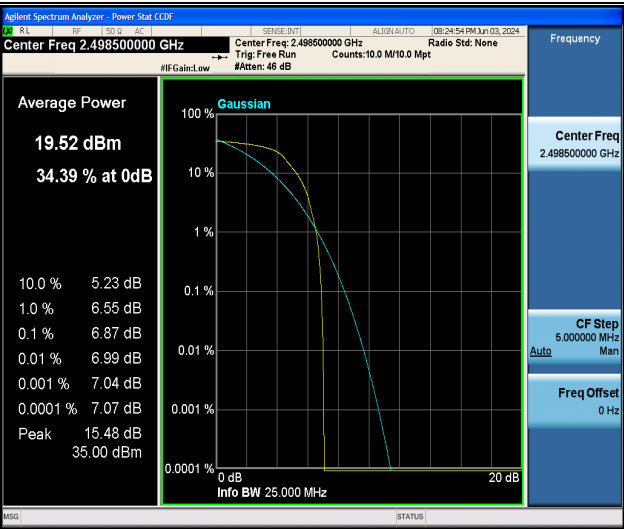
1.2. Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

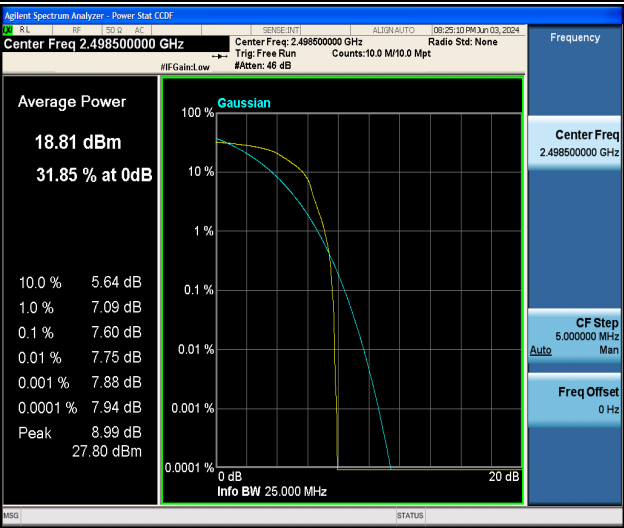
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	6.87	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	7.60	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	8.51	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	8.23	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	8.15	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	8.33	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	8.82	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	9.19	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	7.94	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	7.89	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	8.79	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	9.40	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	6.03	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	7.18	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	7.42	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.93	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	7.69	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	9.06	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.34	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.44	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	7.12	13	PASS
Band41	10MHz	16QAM	41540	1RB#0	8.18	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.96	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.15	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	8.14	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	8.65	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	9.27	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	9.83	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	8.59	13	PASS
Band41	20MHz	QPSK	39750	1RB#0	6.80	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	7.33	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	8.13	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.10	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	9.23	13	PASS

Band41	15MHz	QPSK	40620	75RB#0	9.19	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	9.75	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	7.88	13	PASS
Band41	15MHz	16QAM	41515	1RB#0	9.44	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	9.69	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	9.78	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	7.87	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	8.45	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	8.94	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.54	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	7.64	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	7.85	13	PASS
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Band41	20MHz	16QAM	41490	100RB#0	9.82	13	PASS

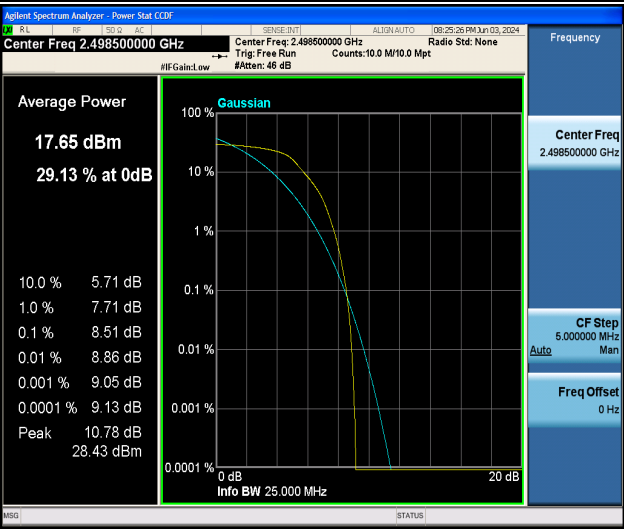
Test Graphs



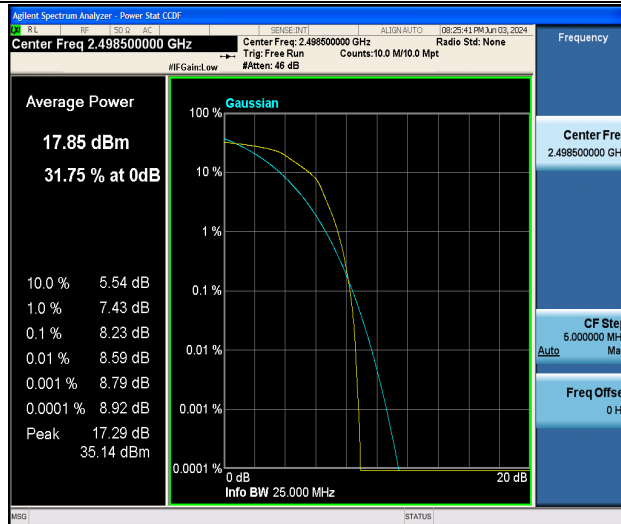
Band41-5MHz-QPSK-39675-1RB#0-PASS



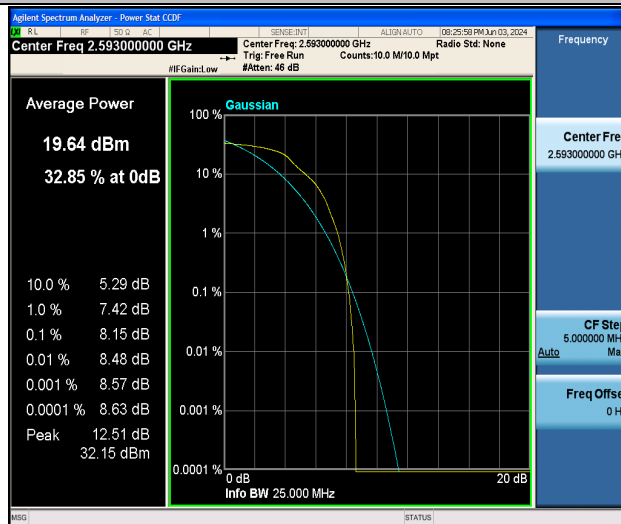
Band41-5MHz-16QAM-39675-1RB#0-PASS



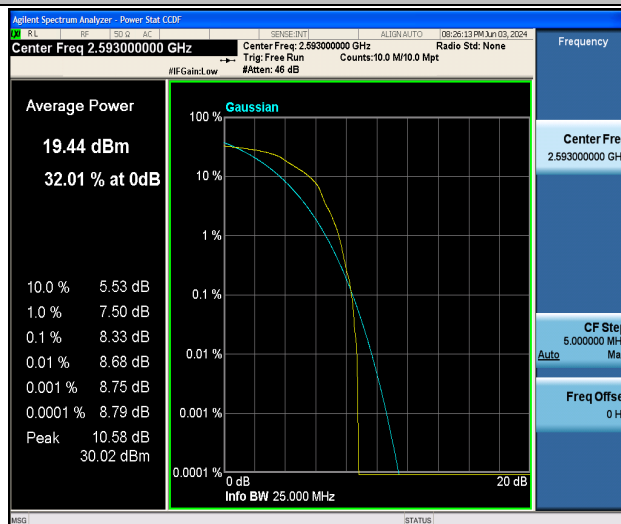
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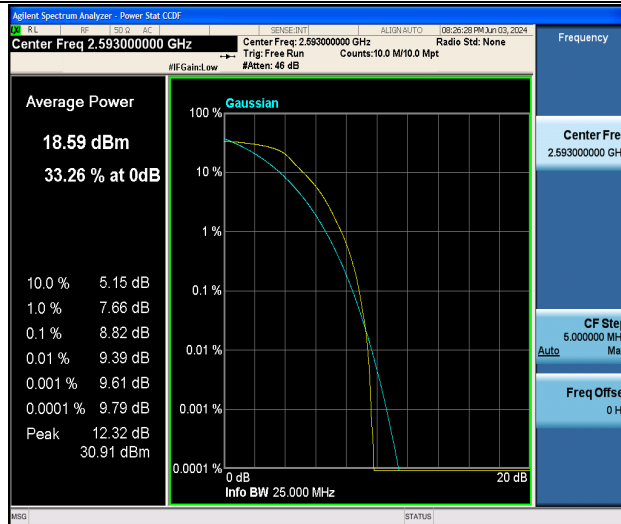
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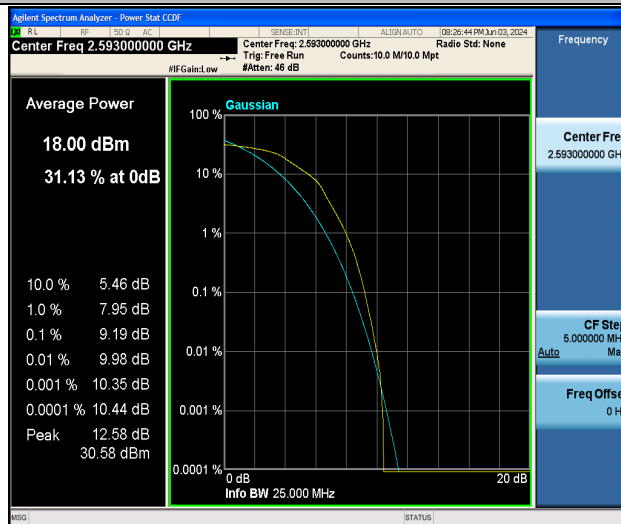
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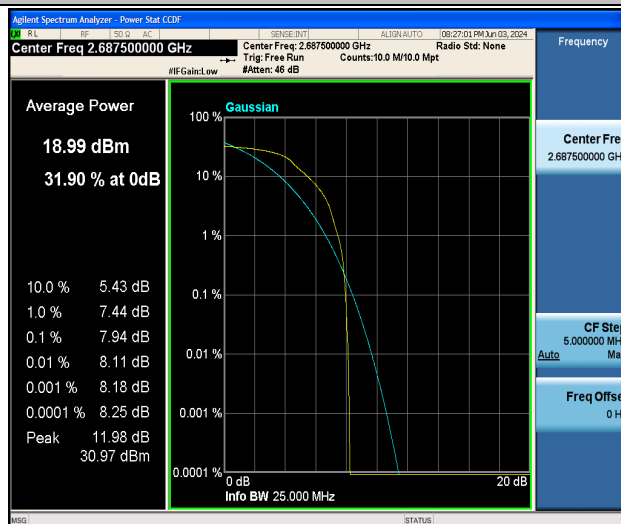
Band41-5MHz-16QAM-40620-1RB#0-PASS



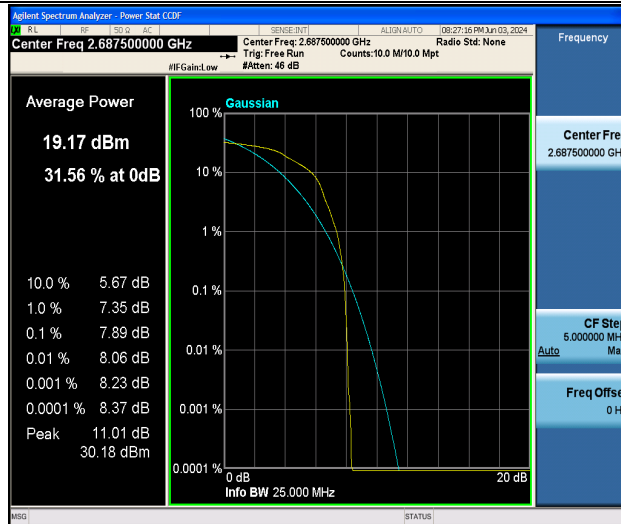
Band41-5MHz-QPSK-40620-25RB#0-PASS



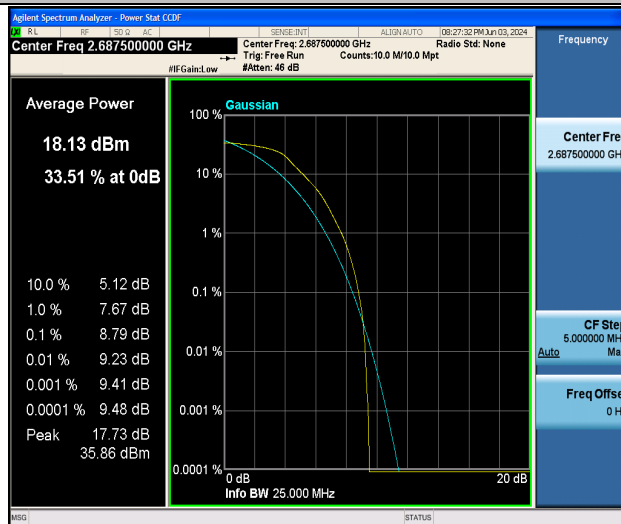
Band41-5MHz-16QAM-40620-25RB#0-PASS



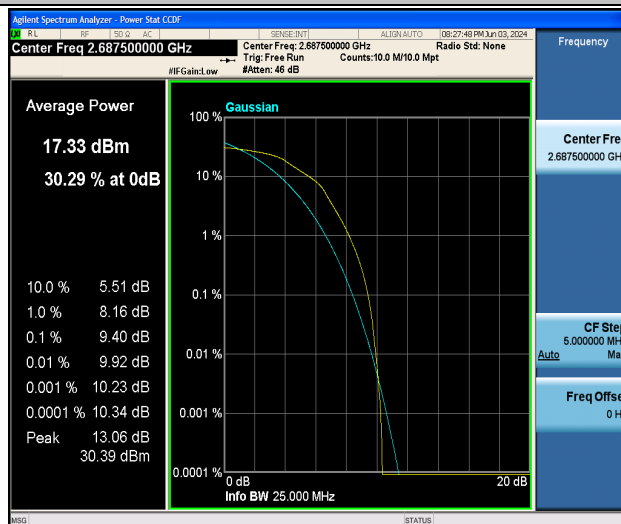
Band41-5MHz-QPSK-41565-1RB#0-PASS



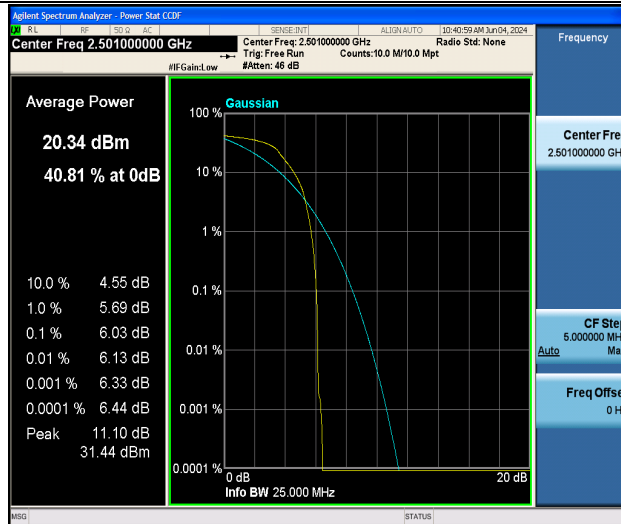
Band41-5MHz-16QAM-41565-1RB#0-PASS



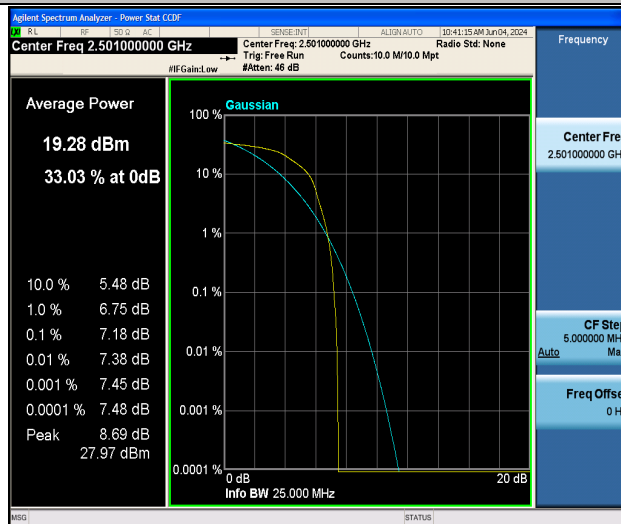
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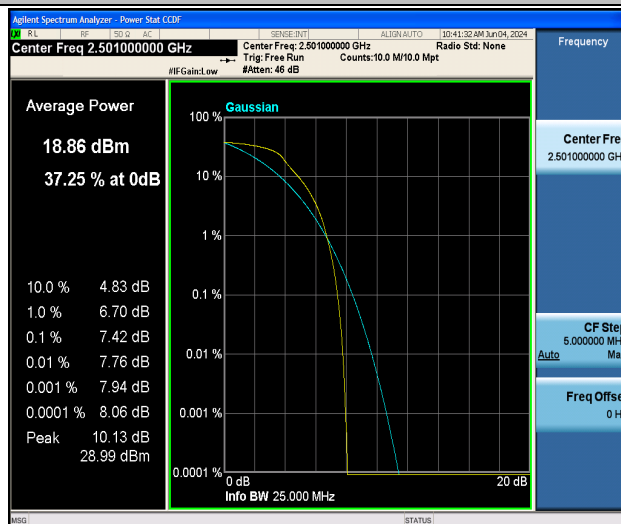
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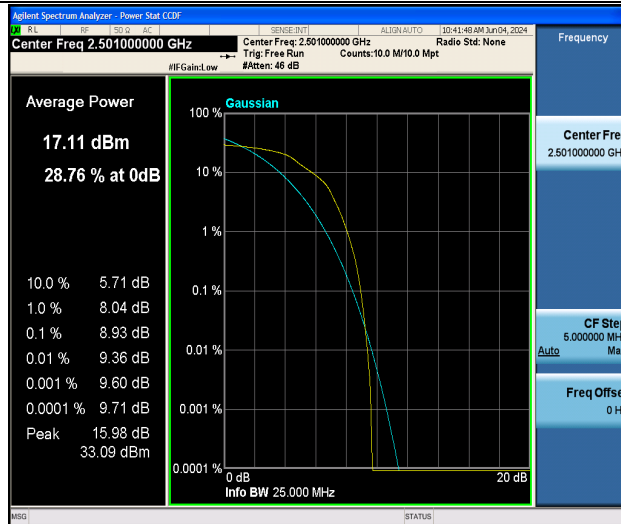
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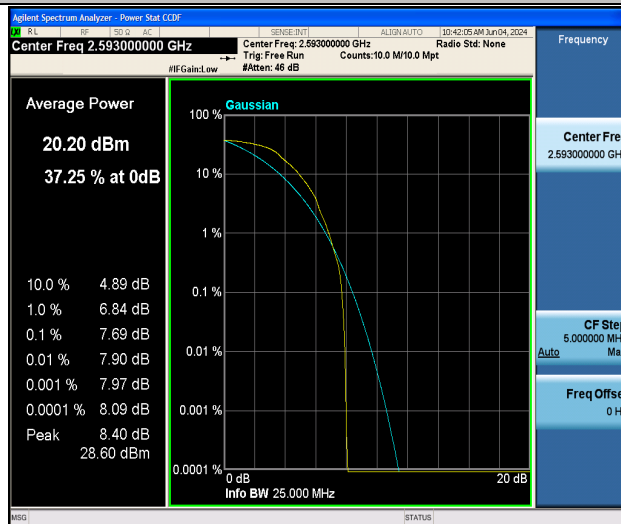
Band41-10MHz-16QAM-39700-1RB#0-PASS



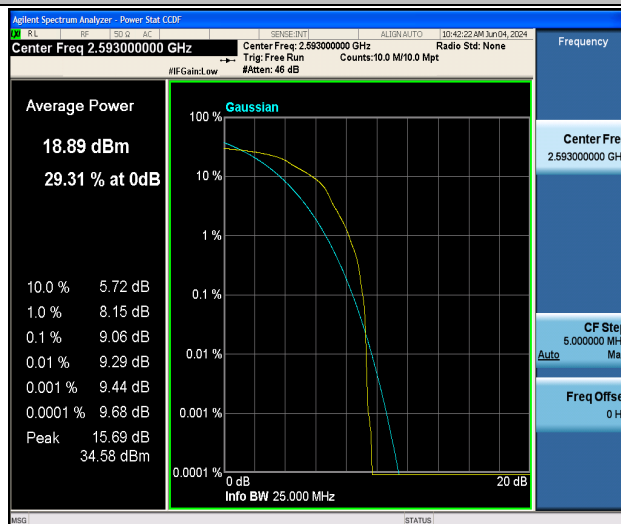
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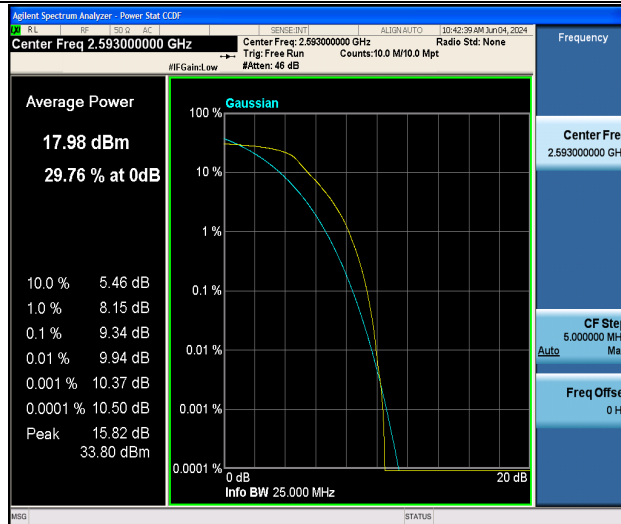
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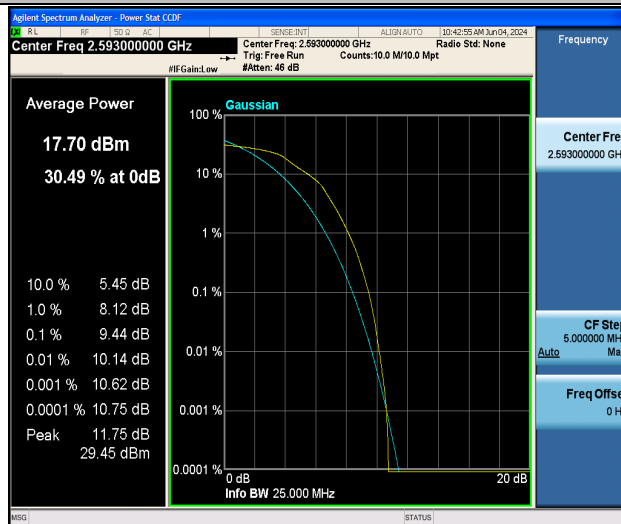
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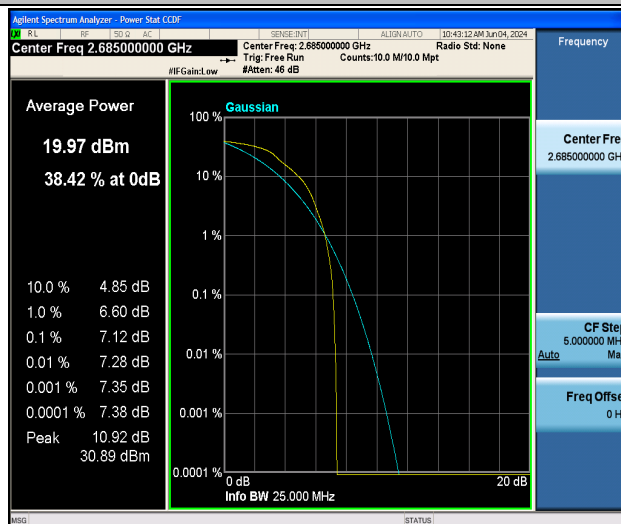
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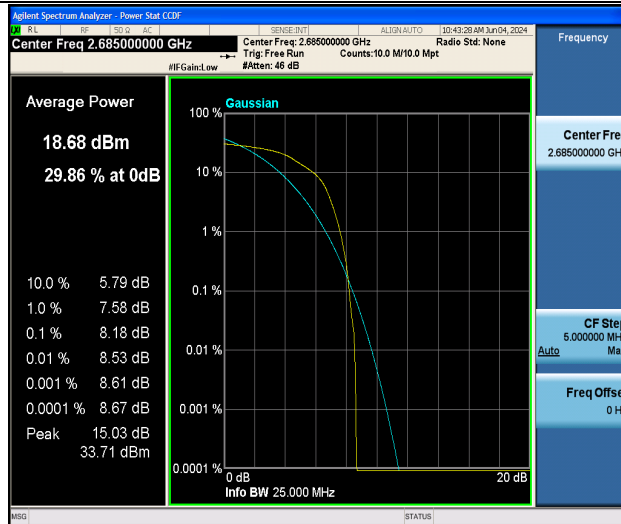
Band41-10MHz-QPSK-40620-50RB#0-PASS



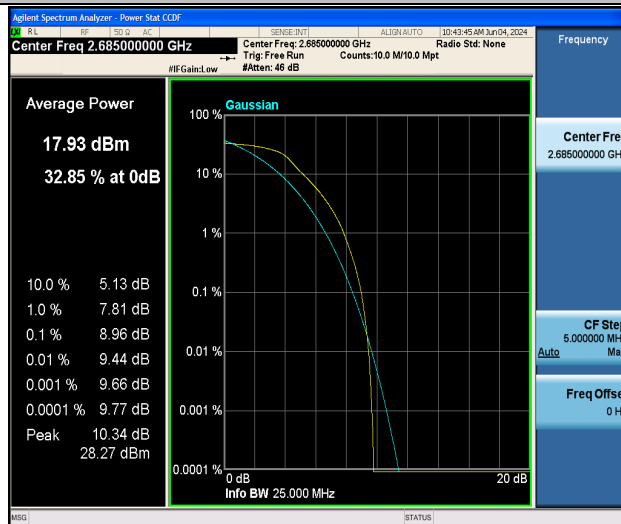
Band41-10MHz-16QAM-40620-50RB#0-PASS



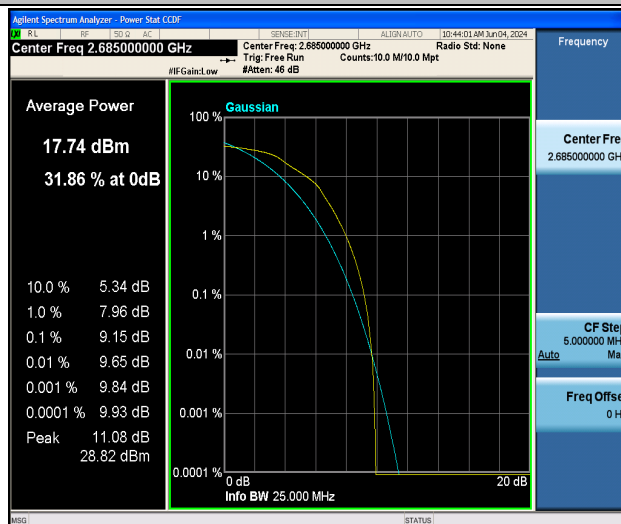
Band41-10MHz-QPSK-41540-1RB#0-PASS



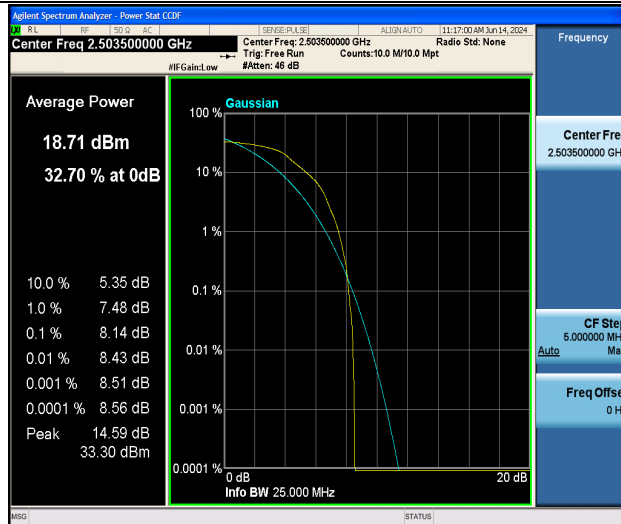
Band41-10MHz-16QAM-41540-1RB#0-PASS



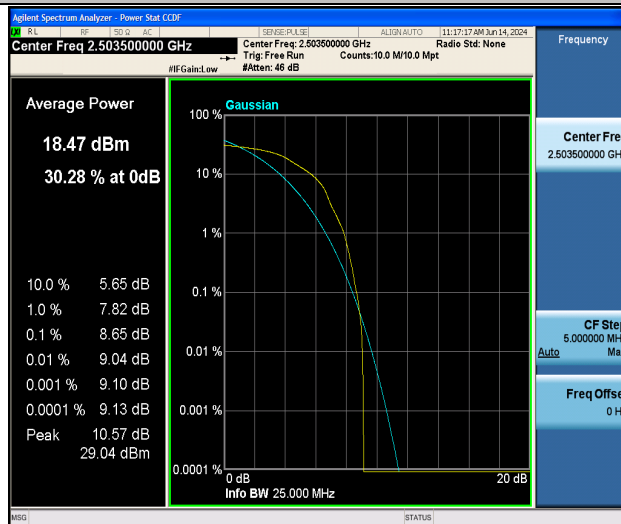
Band41-10MHz-QPSK-41540-50RB#0-PASS



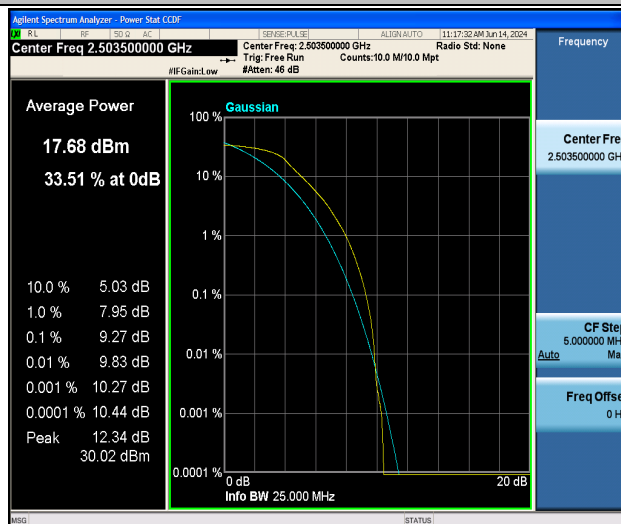
Band41-10MHz-16QAM-41540-50RB#0-PASS



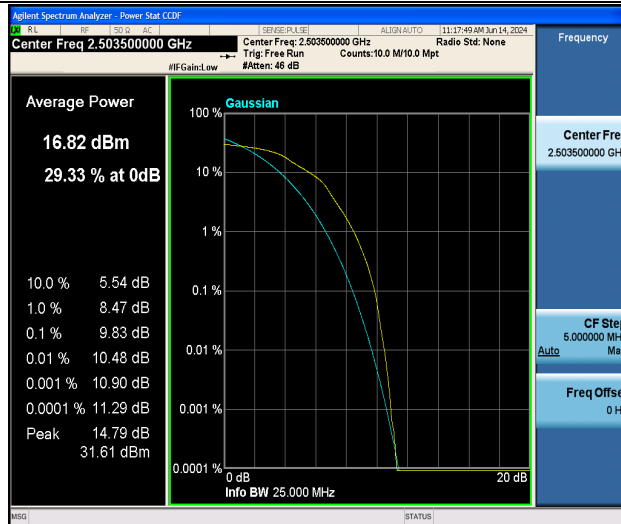
Band41-15MHz-QPSK-39725-1RB#0-PASS



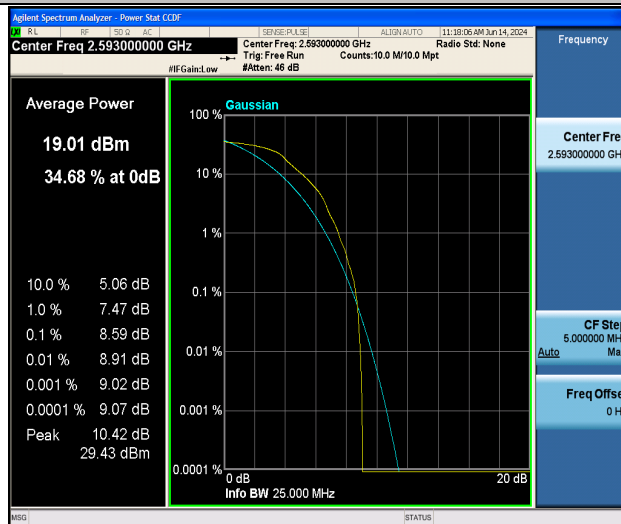
Band41-15MHz-16QAM-39725-1RB#0-PASS



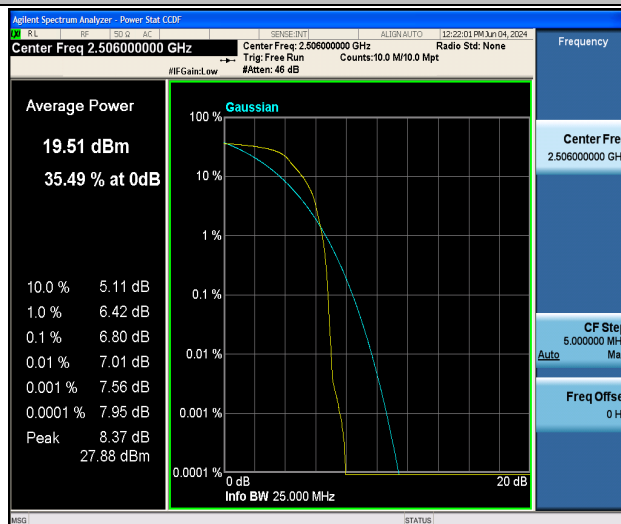
Band41-15MHz-QPSK-39725-75RB#0-PASS



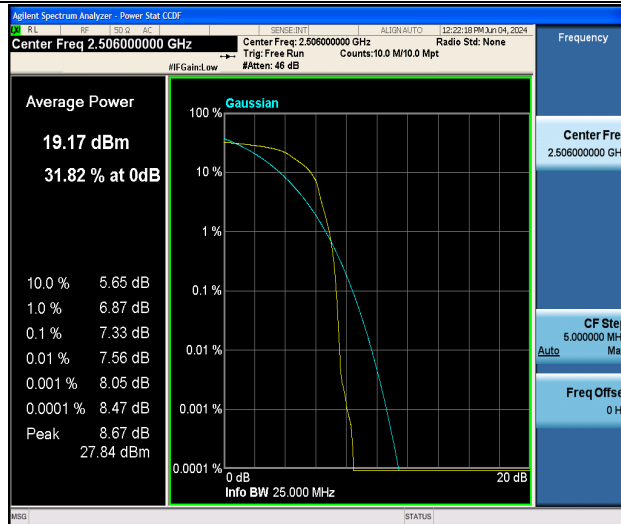
Band41-15MHz-16QAM-39725-75RB#0-PASS



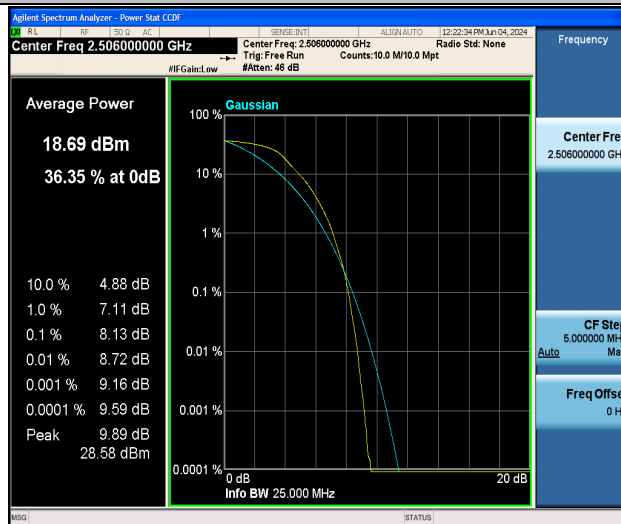
Band41-15MHz-QPSK-40620-1RB#0-PASS



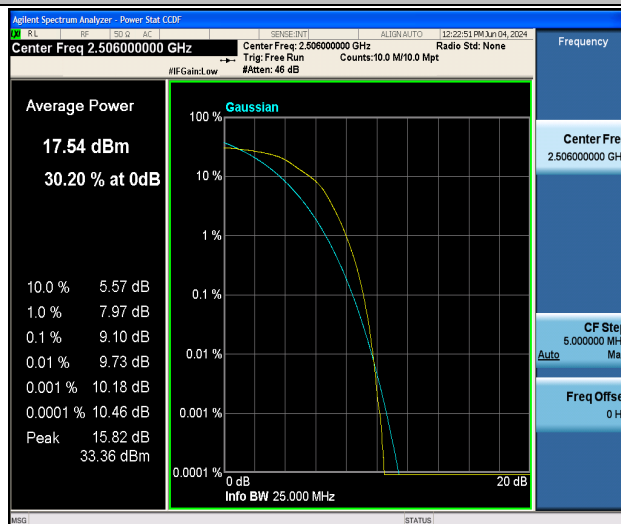
Band41-20MHz-QPSK-39750-1RB#0-PASS



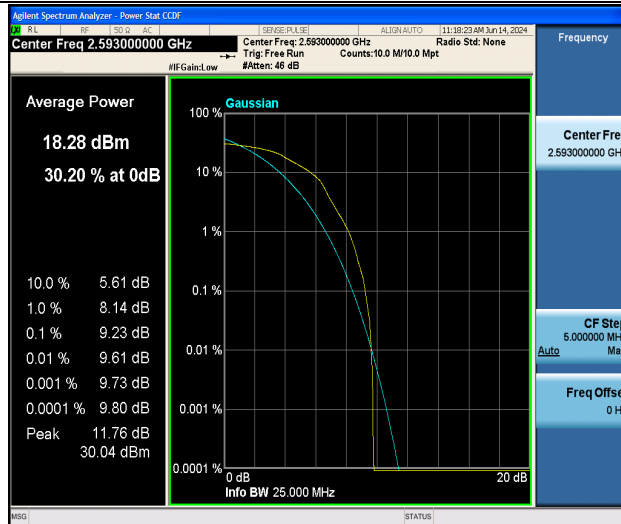
Band41-20MHz-16QAM-39750-1RB#0-PASS



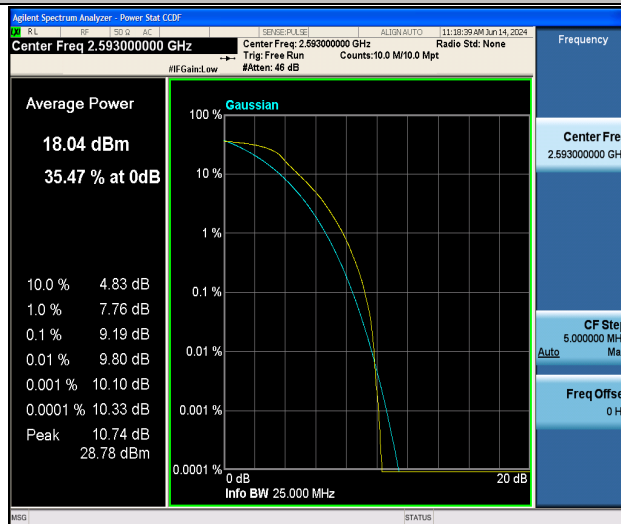
Band41-20MHz-QPSK-39750-100RB#0-PASS



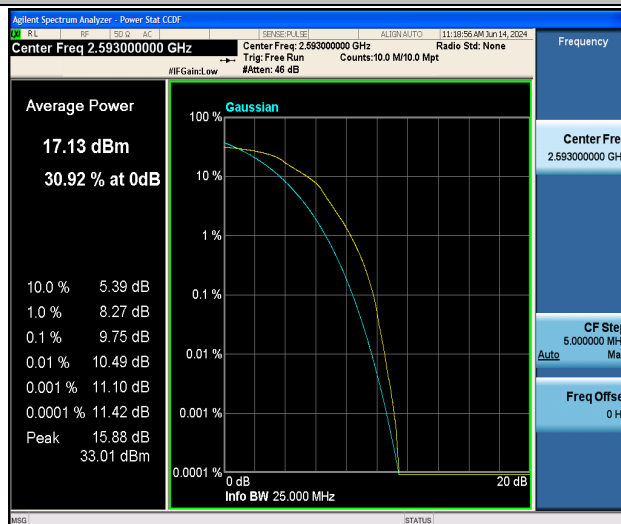
Band41-20MHz-16QAM-39750-100RB#0-PASS



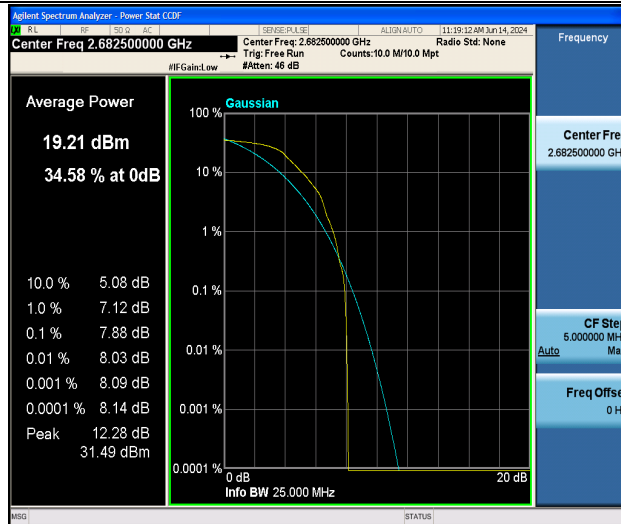
Band41-15MHz-16QAM-40620-1RB#0-PASS



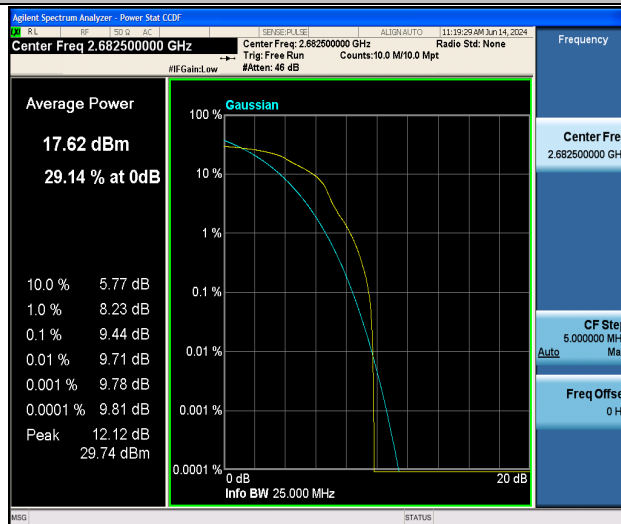
Band41-15MHz-QPSK-40620-75RB#0-PASS



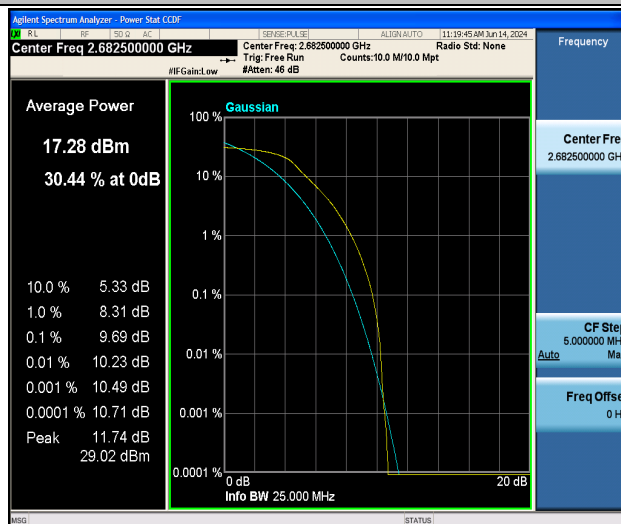
Band41-15MHz-16QAM-40620-75RB#0-PASS



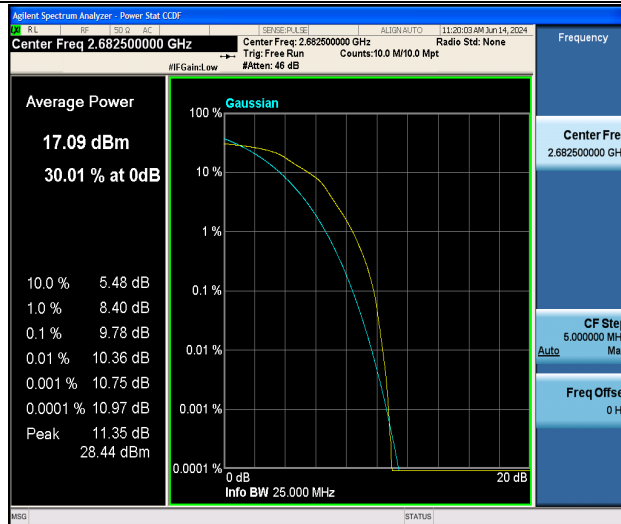
Band41-15MHz-QPSK-41515-1RB#0-PASS



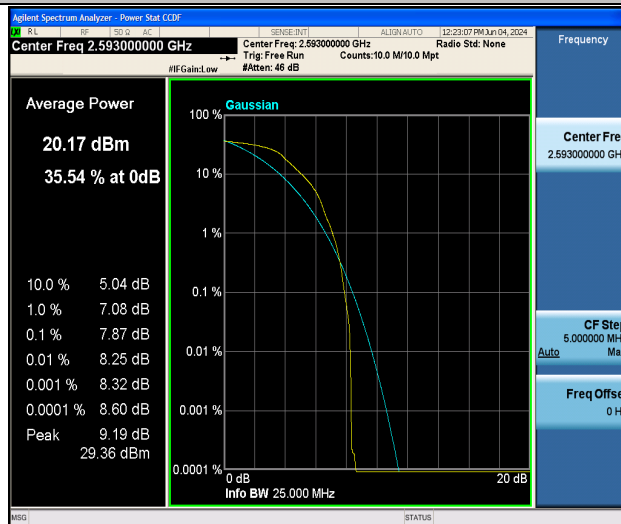
Band41-15MHz-16QAM-41515-1RB#0-PASS



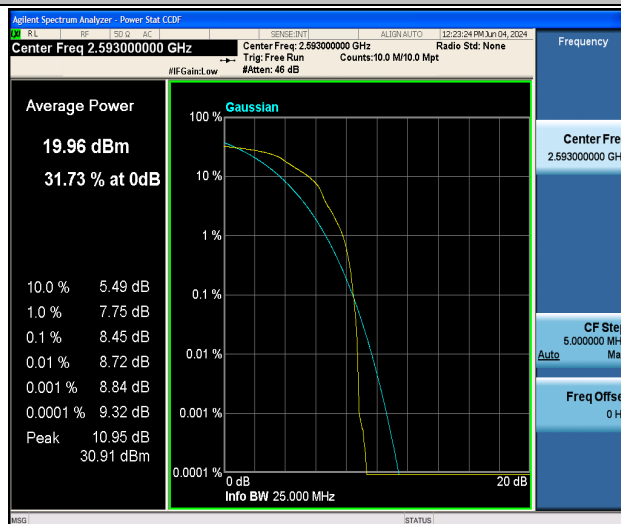
Band41-15MHz-QPSK-41515-75RB#0-PASS



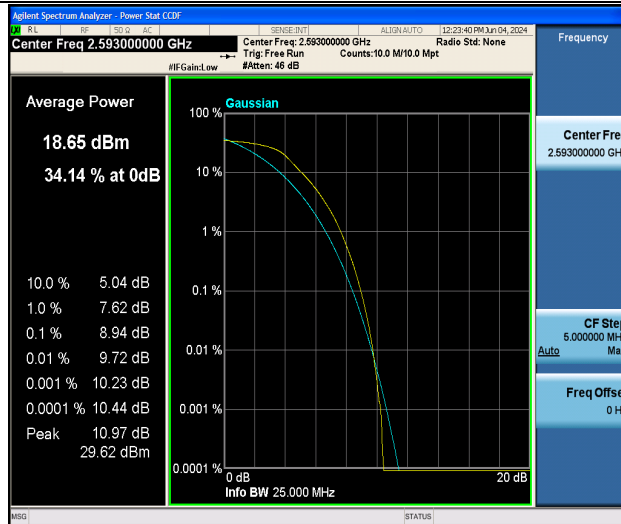
Band41-15MHz-16QAM-41515-75RB#0-PASS



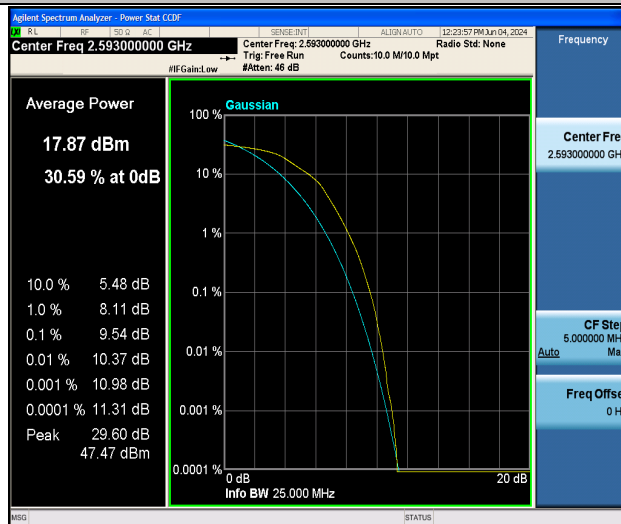
Band41-20MHz-QPSK-40620-1RB#0-PASS



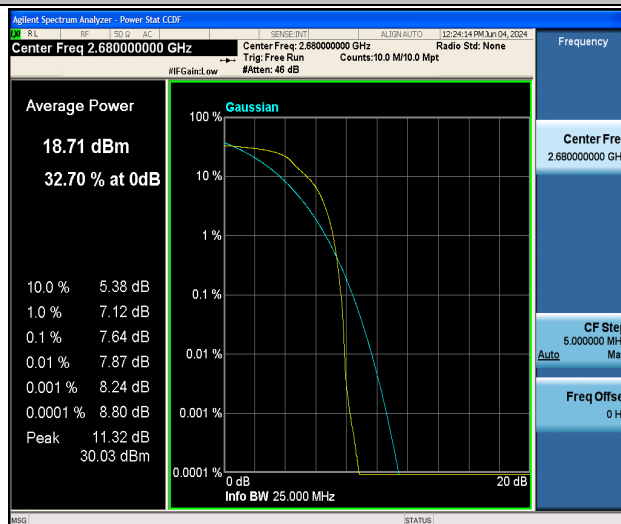
Band41-20MHz-16QAM-40620-1RB#0-PASS



Band41-20MHz-QPSK-40620-100RB#0-PASS



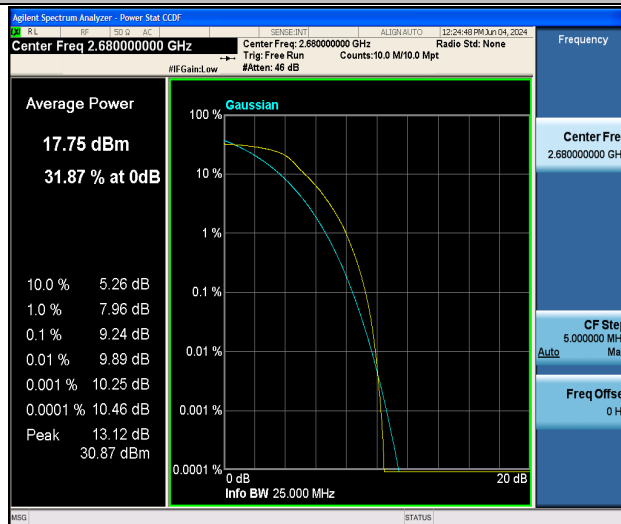
Band41-20MHz-16QAM-40620-100RB#0-PASS



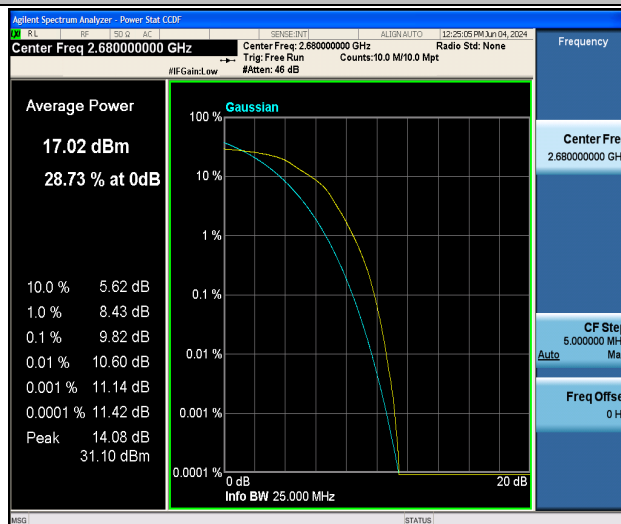
Band41-20MHz-QPSK-41490-1RB#0-PASS



Band41-20MHz-16QAM-41490-1RB#0-PASS



Band41-20MHz-QPSK-41490-100RB#0-PASS



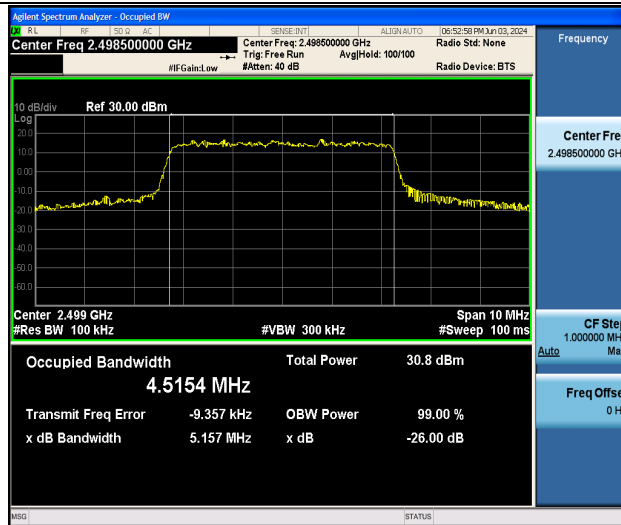
Band41-20MHz-16QAM-41490-100RB#0-PASS

1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

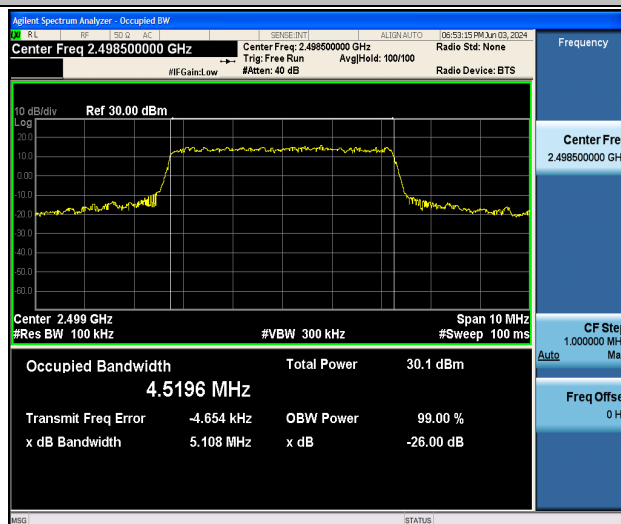
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5154	5.157	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5196	5.108	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4925	4.940	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4903	4.942	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.5032	4.954	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4980	5.028	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.0081	10.61	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9993	10.05	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.0234	10.32	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9869	9.910	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.0014	10.37	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9794	9.855	PASS
Band41	15MHz	QPSK	39725	75RB#0	29.787	30.00	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.551	15.10	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.519	15.74	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.482	14.95	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.484	15.56	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.505	15.05	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.989	19.68	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.977	19.79	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.001	19.70	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.962	19.67	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.965	19.75	PASS
Band41	20MHz	16QAM	41490	100RB#0	18.001	20.47	PASS

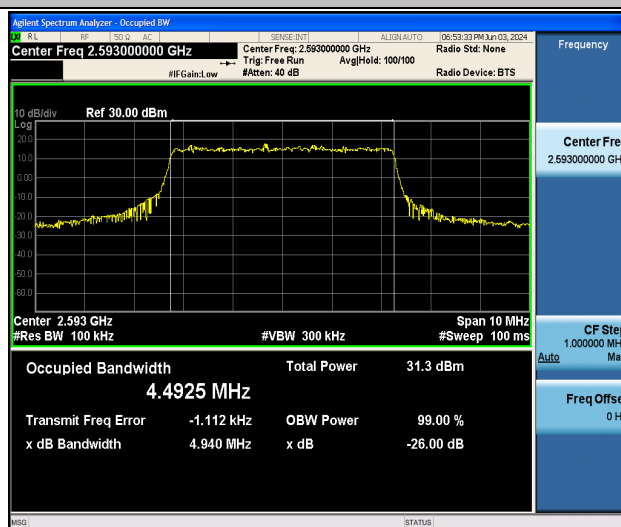
Test Graphs



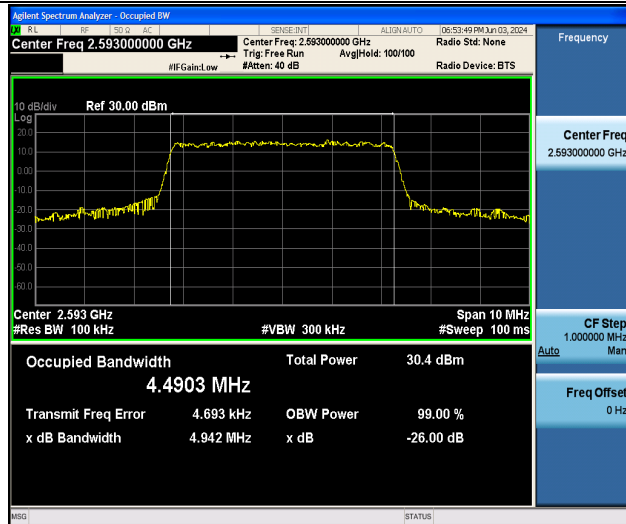
Band41-5MHz-QPSK-39675-25RB#0-PASS



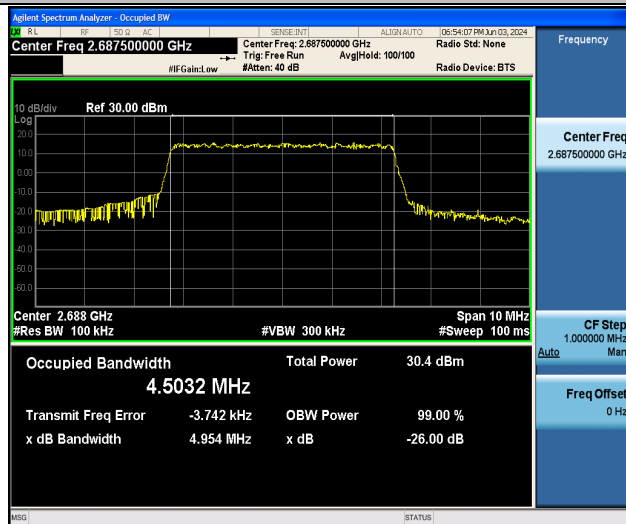
Band41-5MHz-16QAM-39675-25RB#0-PASS



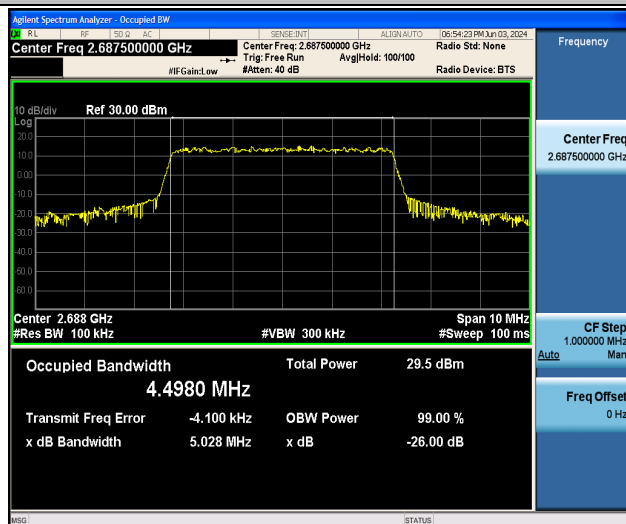
Band41-5MHz-QPSK-40620-25RB#0-PASS



Band41-5MHz-16QAM-40620-25RB#0-PASS



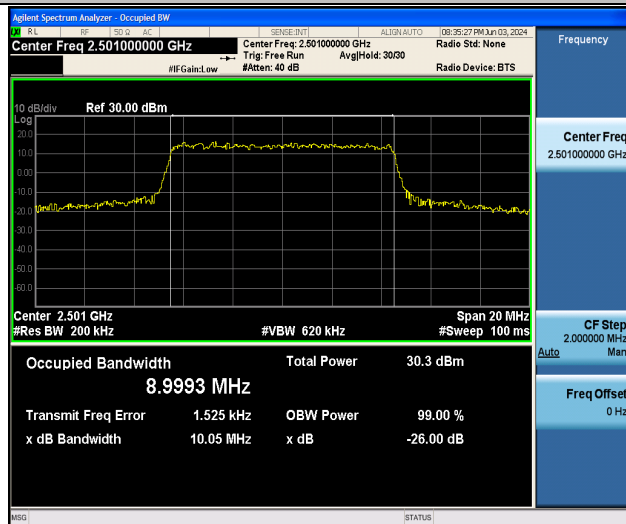
Band41-5MHz-QPSK-41565-25RB#0-PASS



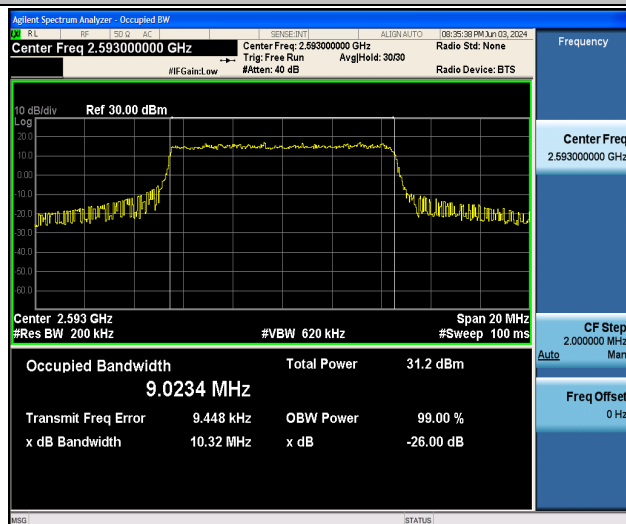
Band41-5MHz-16QAM-41565-25RB#0-PASS



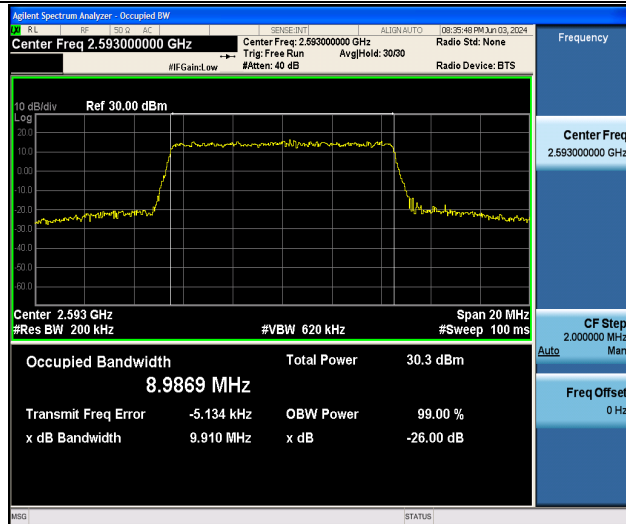
Band41-10MHz-QPSK-39700-50RB#0-PASS



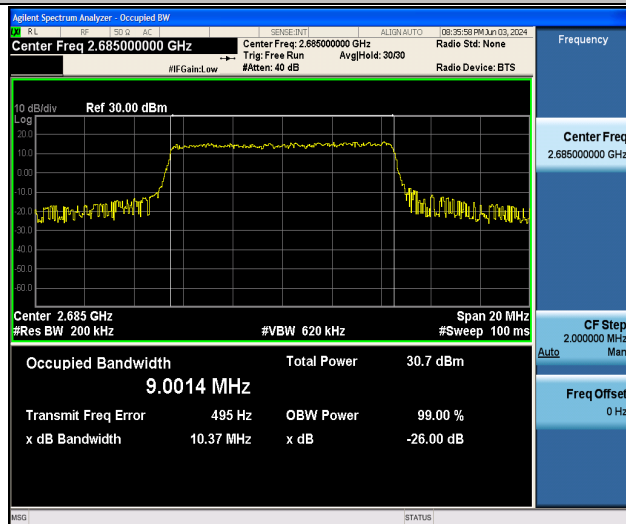
Band41-10MHz-16QAM-39700-50RB#0-PASS



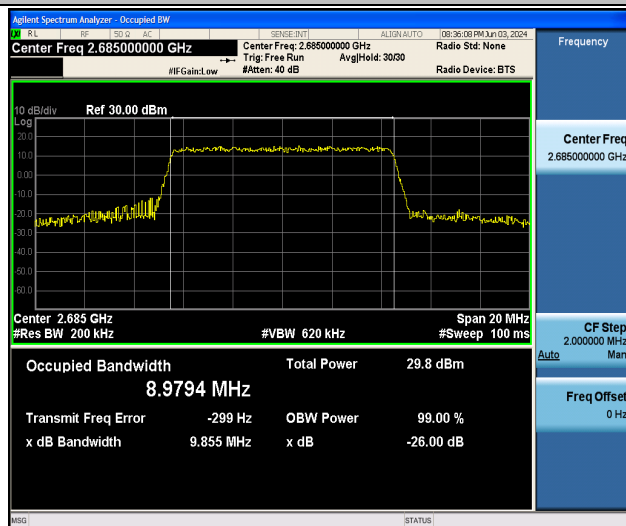
Band41-10MHz-QPSK-40620-50RB#0-PASS



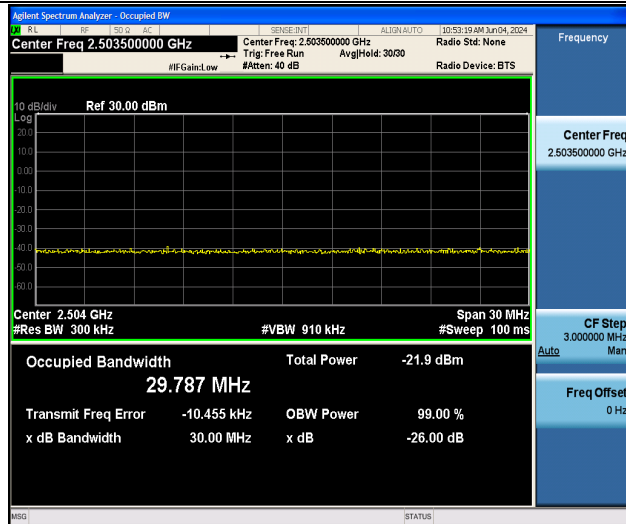
Band41-10MHz-16QAM-40620-50RB#0-PASS



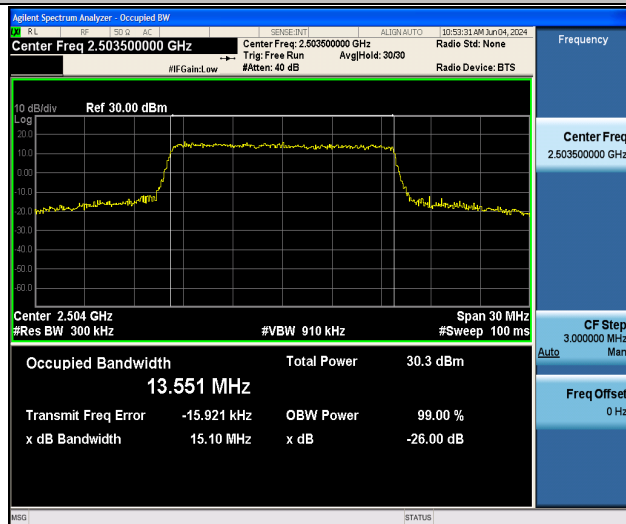
Band41-10MHz-QPSK-41540-50RB#0-PASS



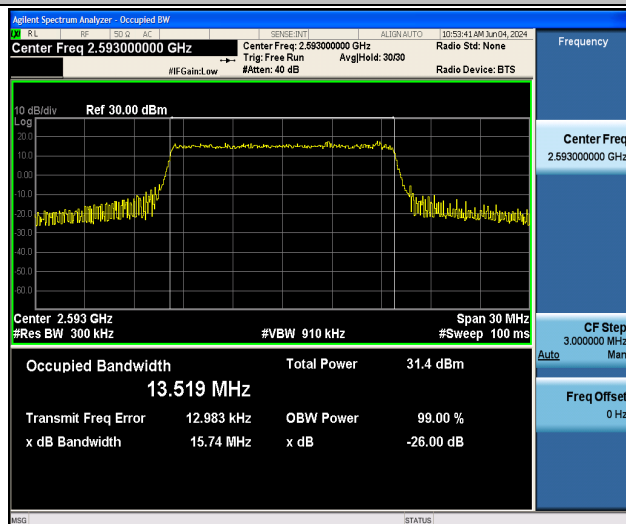
Band41-10MHz-16QAM-41540-50RB#0-PASS



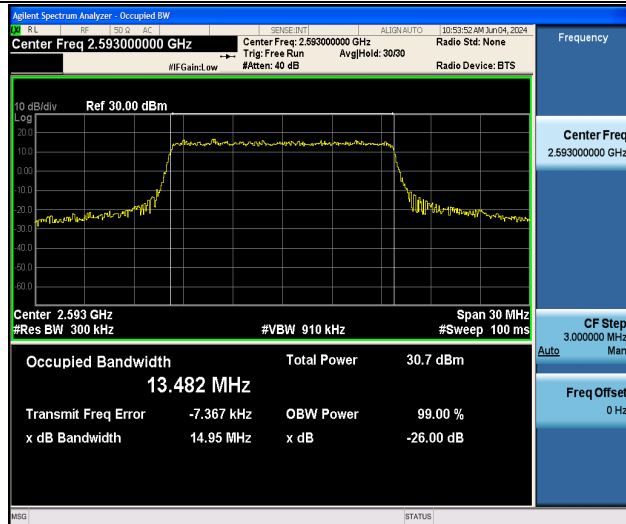
Band41-15MHz-QPSK-39725-75RB#0-PASS



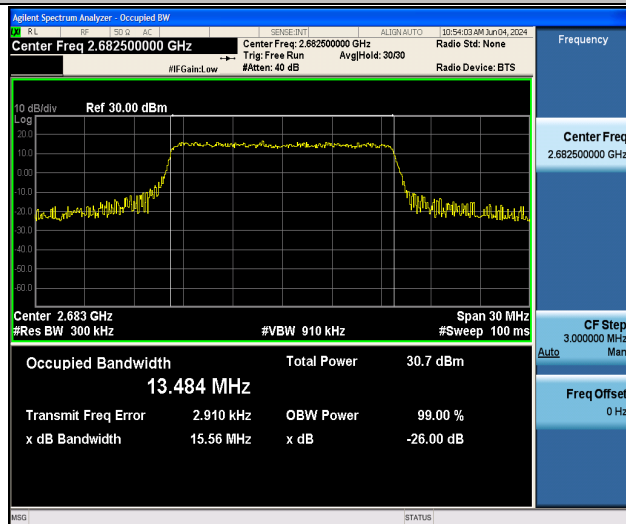
Band41-15MHz-16QAM-39725-75RB#0-PASS



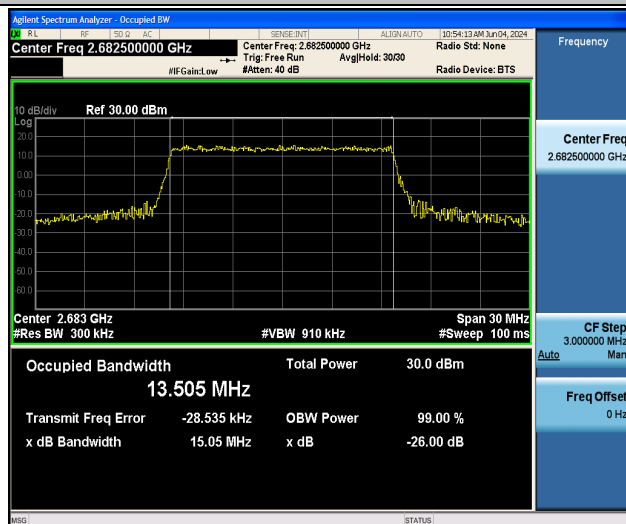
Band41-15MHz-QPSK-40620-75RB#0-PASS



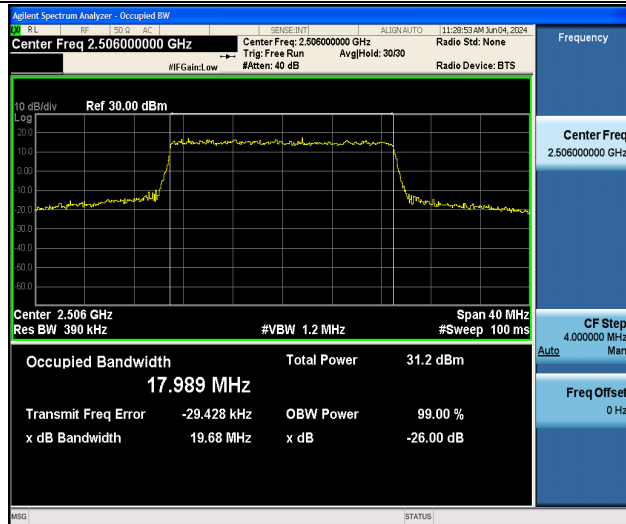
Band41-15MHz-16QAM-40620-75RB#0-PASS



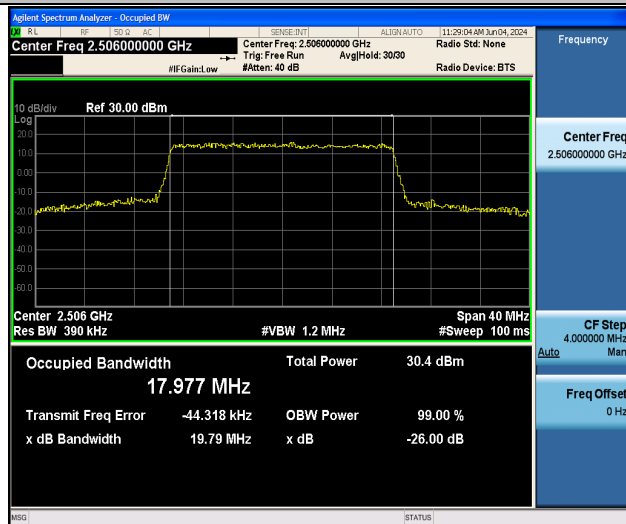
Band41-15MHz-QPSK-41515-75RB#0-PASS



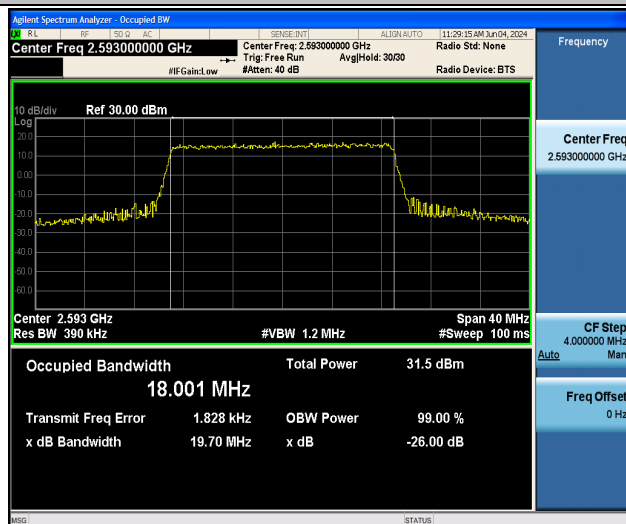
Band41-15MHz-16QAM-41515-75RB#0-PASS



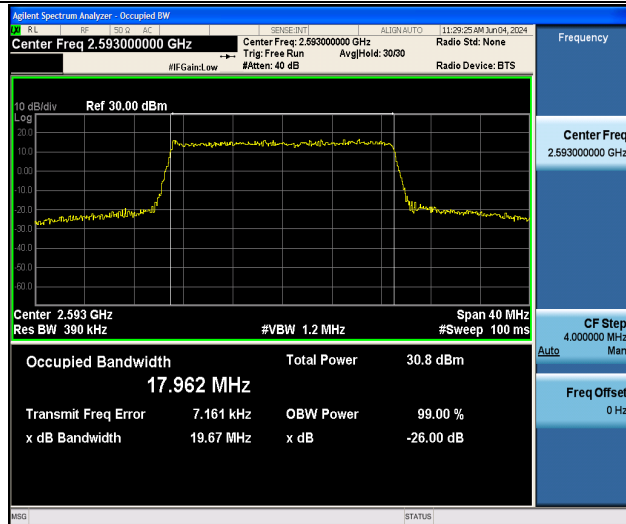
Band41-20MHz-QPSK-39750-100RB#0-PASS



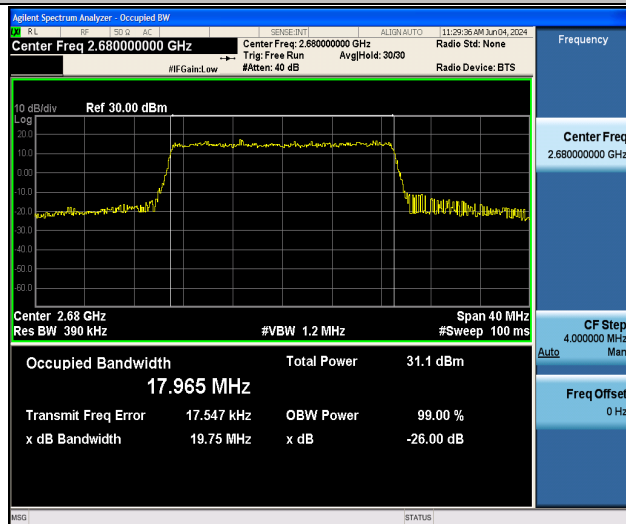
Band41-20MHz-16QAM-39750-100RB#0-PASS



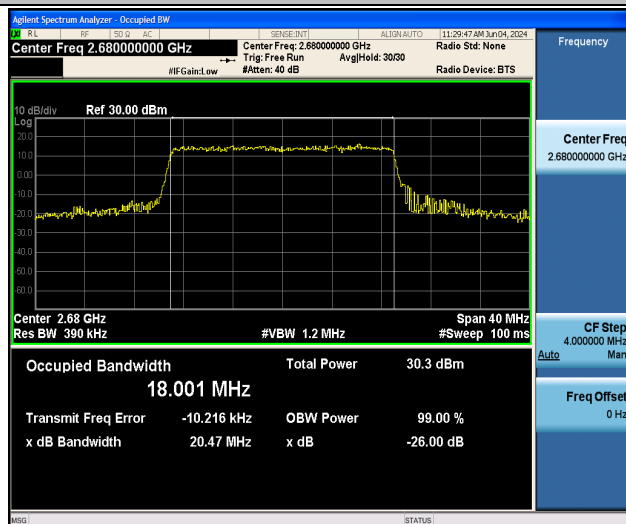
Band41-20MHz-QPSK-40620-100RB#0-PASS



Band41-20MHz-16QAM-40620-100RB#0-PASS



Band41-20MHz-QPSK-41490-100RB#0-PASS



Band41-20MHz-16QAM-41490-100RB#0-PASS

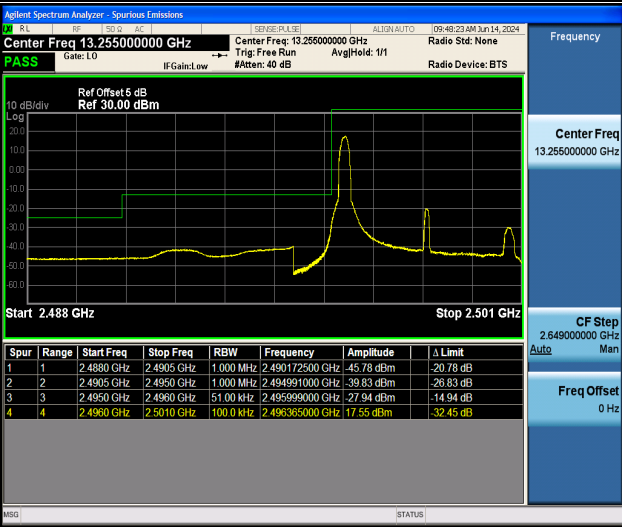
1.4. Appendix D: Band Edge

Test Result

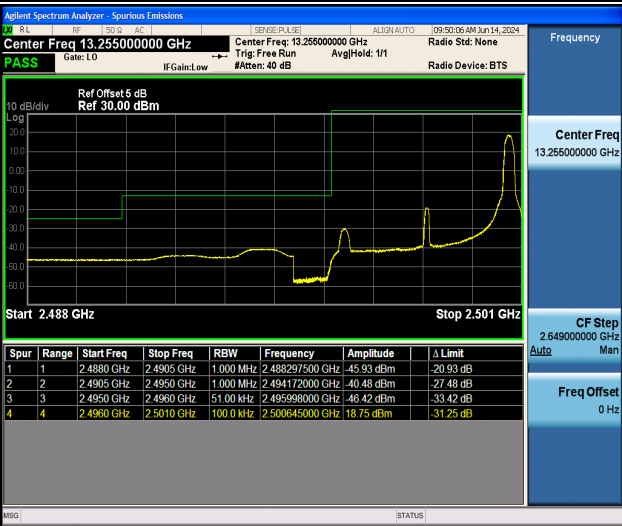
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	16QAM	39675	1RB#0	-27.94	PASS
Band41	5MHz	QPSK	39675	1RB#24	-45.93	PASS
Band41	5MHz	16QAM	39675	1RB#24	-46.03	PASS
Band41	5MHz	QPSK	39675	25RB#0	-40.43	PASS
Band41	5MHz	16QAM	39675	25RB#0	-41.03	PASS
Band41	5MHz	QPSK	41565	1RB#0	-44.92	PASS
Band41	5MHz	16QAM	41565	1RB#0	-44.88	PASS
Band41	5MHz	QPSK	41565	1RB#24	-22.78	PASS
Band41	5MHz	16QAM	41565	1RB#24	-25.24	PASS
Band41	5MHz	QPSK	41565	25RB#0	-38.06	PASS
Band41	5MHz	16QAM	41565	25RB#0	-39.54	PASS
Band41	10MHz	QPSK	39700	1RB#0	-42.69	PASS
Band41	10MHz	16QAM	39700	1RB#0	-43.77	PASS
Band41	10MHz	QPSK	39700	1RB#49	-40.60	PASS
Band41	10MHz	16QAM	39700	1RB#49	-38.66	PASS
Band41	5MHz	QPSK	39675	1RB#0	-27.21	PASS
Band41	10MHz	QPSK	39700	50RB#0	-36.35	PASS
Band41	10MHz	16QAM	39700	50RB#0	-37.46	PASS
Band41	10MHz	QPSK	41540	1RB#0	-45.15	PASS
Band41	10MHz	16QAM	41540	1RB#0	-45.12	PASS
Band41	10MHz	QPSK	41540	1RB#49	-44.79	PASS
Band41	10MHz	16QAM	41540	1RB#49	-45.06	PASS
Band41	10MHz	QPSK	41540	50RB#0	-39.51	PASS
Band41	10MHz	16QAM	41540	50RB#0	-40.17	PASS
Band41	15MHz	QPSK	39725	1RB#0	-41.17	PASS
Band41	15MHz	16QAM	39725	1RB#0	-41.92	PASS
Band41	15MHz	QPSK	39725	1RB#74	-40.84	PASS
Band41	15MHz	16QAM	39725	1RB#74	-40.83	PASS
Band41	15MHz	QPSK	39725	75RB#0	-35.84	PASS
Band41	15MHz	16QAM	39725	75RB#0	-37.10	PASS
Band41	15MHz	QPSK	41515	1RB#0	-45.07	PASS
Band41	15MHz	16QAM	41515	1RB#0	-45.11	PASS
Band41	15MHz	QPSK	41515	1RB#74	-45.10	PASS

Band41	15MHz	16QAM	41515	1RB#74	-45.12	PASS
Band41	15MHz	QPSK	41515	75RB#0	-39.49	PASS
Band41	15MHz	16QAM	41515	75RB#0	-39.91	PASS
Band41	20MHz	QPSK	39750	1RB#0	-41.56	PASS
Band41	20MHz	16QAM	39750	1RB#0	-41.65	PASS
Band41	20MHz	QPSK	39750	1RB#99	-40.43	PASS
Band41	20MHz	16QAM	39750	1RB#99	-41.26	PASS
Band41	20MHz	QPSK	39750	100RB#0	-38.48	PASS
Band41	20MHz	16QAM	39750	100RB#0	-38.74	PASS
Band41	20MHz	QPSK	41490	1RB#0	-45.24	PASS
Band41	20MHz	16QAM	41490	1RB#0	-45.34	PASS
Band41	20MHz	QPSK	41490	1RB#99	-44.95	PASS
Band41	20MHz	16QAM	41490	1RB#99	-45.02	PASS
Band41	20MHz	QPSK	41490	100RB#0	-41.63	PASS
Band41	20MHz	16QAM	41490	100RB#0	-42.07	PASS

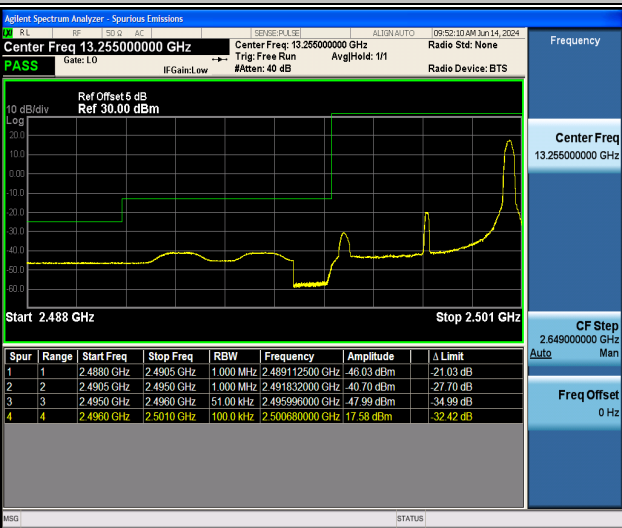
Test Graphs



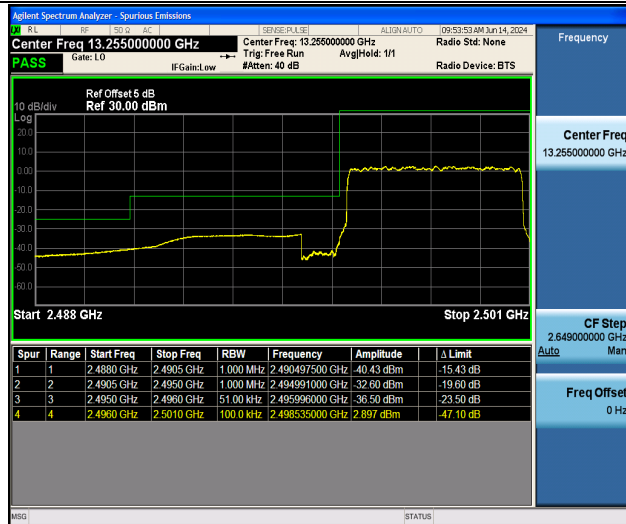
Band41_5MHz_16QAM_39675_1RB#0



Band41_5MHz_QPSK_39675_1RB#24



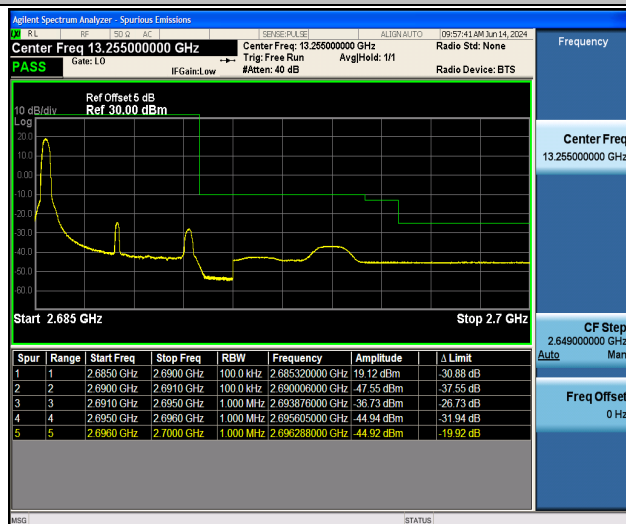
Band41_5MHz_16QAM_39675_1RB#24



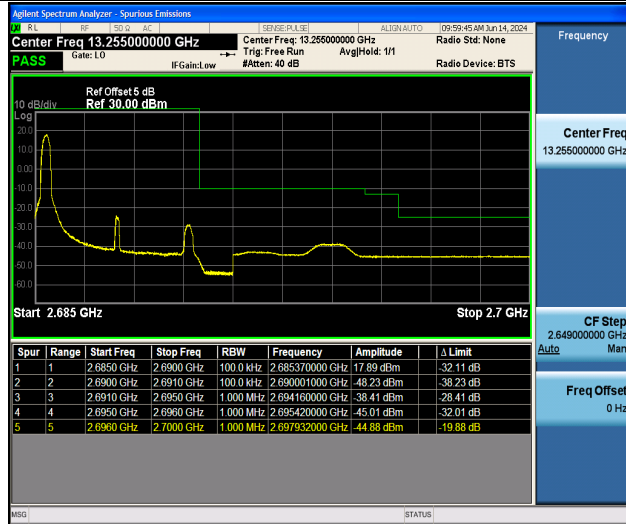
Band41_5MHz_QPSK_39675_25RB#0



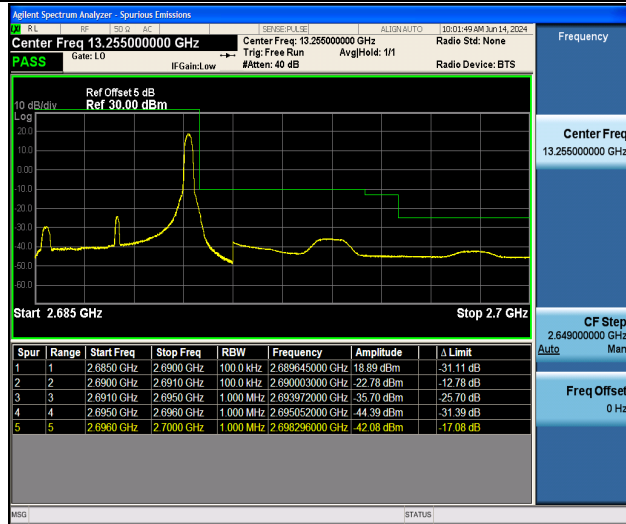
Band41_5MHz_16QAM_39675_25RB#0



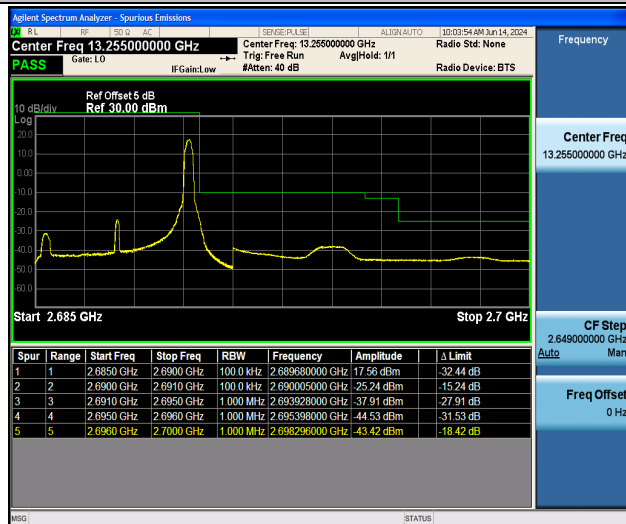
Band41_5MHz_QPSK_41565_1RB#0



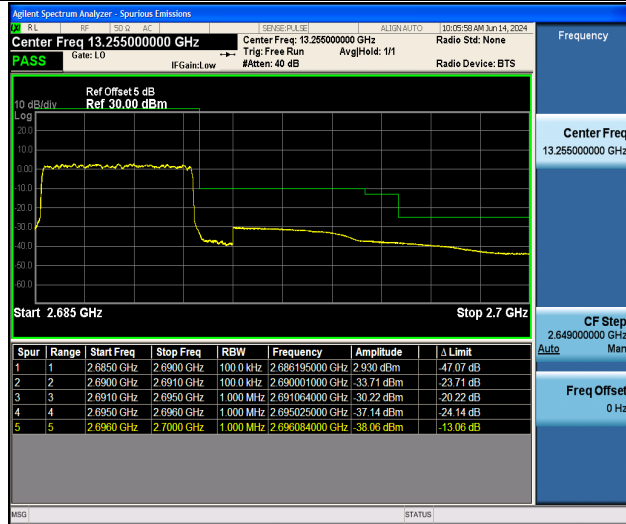
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Band41_5MHz_QPSK_41565_1RB#24



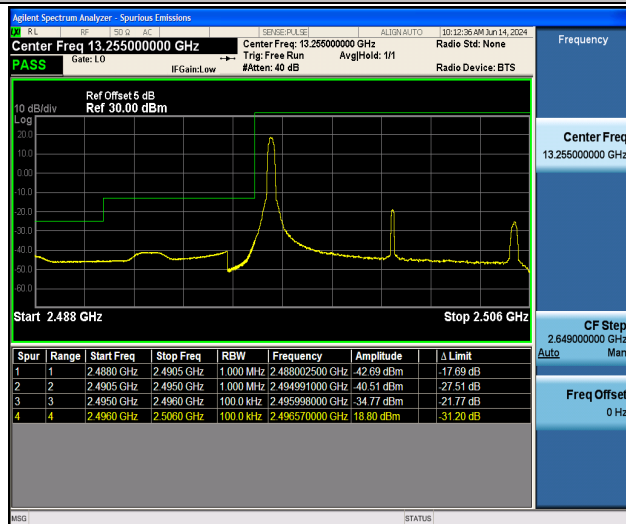
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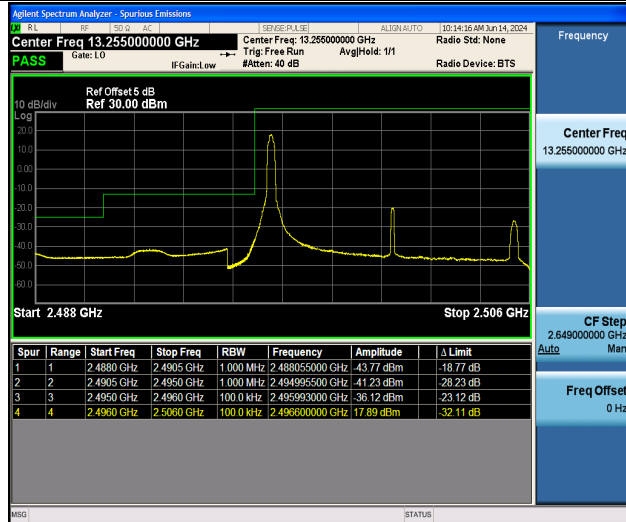
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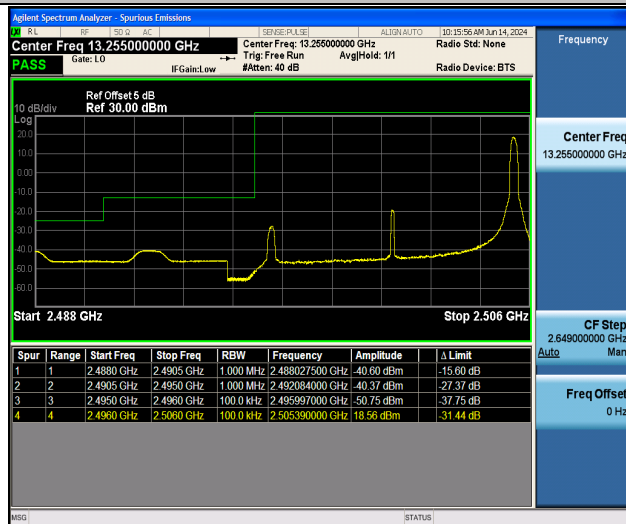
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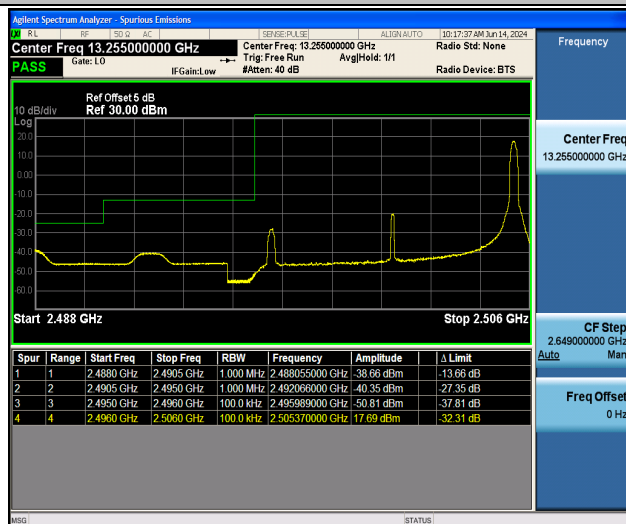
Band41_10MHz_QPSK_39700_1RB#0



Band41_10MHz_16QAM_39700_1RB#0



Band41_10MHz_QPSK_39700_1RB#49



Band41_10MHz_16QAM_39700_1RB#49