Appendix K: Test Data for E-UTRA Band 41

Product Name: Tablet PC

Test Model: IRA T1015

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng

K.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.86	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.82	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.85	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.75	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.79	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.92	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.92	PASS
Band41	5MHz	16QAM	39675	12RB#0	21.93	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.93	PASS
Band41	5MHz	16QAM	39675	12RB#6	21.93	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.93	PASS
Band41	5MHz	16QAM	39675	12RB#13	21.94	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.93	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.33	PASS
Band41	5MHz	QPSK	40620	1RB#0	21.87	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.54	PASS
Band41	5MHz	QPSK	40620	1RB#12	21.78	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.46	PASS
Band41	5MHz	QPSK	40620	1RB#24	21.73	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.42	PASS
Band41	5MHz	QPSK	40620	12RB#0	20.84	PASS
Band41	5MHz	16QAM	40620	12RB#0	20.82	PASS
Band41	5MHz	QPSK	40620	12RB#6	20.85	PASS
Band41	5MHz	16QAM	40620	12RB#6	20.86	PASS
Band41	5MHz	QPSK	40620	12RB#13	20.86	PASS
Band41	5MHz	16QAM	40620	12RB#13	20.87	PASS
Band41	5MHz	QPSK	40620	25RB#0	20.87	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.10	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.92	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.77	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.01	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.78	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.07	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.74	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.26	PASS

Band41	5MHz	16QAM	41565	12RB#0	22.26	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.26	PASS
Band41	5MHz	16QAM	41565	12RB#6	22.26	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.27	PASS
Band41	5MHz	16QAM	41565	12RB#13	22.27	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.27	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.55	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.68	PASS
Band41	10MHz	16QAM	39700	1RB#0	23.29	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.57	PASS
Band41	10MHz	16QAM	39700	1RB#24	23.27	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.56	PASS
Band41	10MHz	16QAM	39700	1RB#49	23.29	PASS
Band41	10MHz	QPSK	39700	25RB#0	22.58	PASS
Band41	10MHz	16QAM	39700	25RB#0	22.58	PASS
Band41	10MHz	QPSK	39700	25RB#12	22.58	PASS
Band41	10MHz	16QAM	39700	25RB#12	22.58	PASS
Band41	10MHz	QPSK	39700	25RB#25	22.49	PASS
Band41	10MHz	16QAM	39700	25RB#25	22.48	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.61	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.82	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.02	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.37	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.92	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.28	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.88	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.66	PASS
Band41	10MHz	QPSK	40620	25RB#0	21.92	PASS
Band41	10MHz	16QAM	40620	25RB#0	21.92	PASS
Band41	10MHz	QPSK	40620	25RB#12	21.96	PASS
Band41	10MHz	16QAM	40620	25RB#12	22.08	PASS
Band41	10MHz	QPSK	40620	25RB#25	21.88	PASS
Band41	10MHz	16QAM	40620	25RB#25	21.92	PASS
Band41	10MHz	QPSK	40620	50RB#0	21.82	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.13	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.93	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.81	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.94	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.73	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.05	PASS

Band41	10MHz	16QAM	41540	1RB#49	22.77	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.07	PASS
Band41	10MHz	16QAM	41540	25RB#0	22.03	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.04	PASS
Band41	10MHz	16QAM	41540	25RB#12	22.04	PASS
Band41	10MHz	QPSK	41540	25RB#25	22.04	PASS
Band41	10MHz	16QAM	41540	25RB#25	22.04	PASS
Band41	10MHz	QPSK	41540	50RB#0	21.90	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.10	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.57	PASS
Band41	15MHz	16QAM	39725	1RB#0	23.27	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.49	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.39	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.85	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.35	PASS
Band41	15MHz	QPSK	39725	38RB#0	22.13	PASS
Band41	15MHz	16QAM	39725	38RB#0	22.10	PASS
Band41	15MHz	QPSK	39725	38RB#18	22.10	PASS
Band41	15MHz	16QAM	39725	38RB#18	22.09	PASS
Band41	15MHz	QPSK	39725	38RB#37	22.09	PASS
Band41	15MHz	16QAM	39725	38RB#37	22.09	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.09	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.45	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.46	PASS
Band41	15MHz	16QAM	40620	1RB#0	21.98	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.34	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.70	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.17	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.74	PASS
Band41	15MHz	QPSK	40620	38RB#0	22.17	PASS
Band41	15MHz	16QAM	40620	38RB#0	22.15	PASS
Band41	15MHz	QPSK	40620	38RB#18	22.15	PASS
Band41	15MHz	16QAM	40620	38RB#18	22.15	PASS
Band41	15MHz	QPSK	40620	38RB#37	22.15	PASS
Band41	15MHz	16QAM	40620	38RB#37	22.15	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.15	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.10	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.91	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.79	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.91	PASS

Band41	15MHz	16QAM	41515	1RB#38	22.90	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.98	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.79	PASS
Band41	15MHz	QPSK	41515	38RB#0	21.89	PASS
Band41	15MHz	16QAM	41515	38RB#0	21.85	PASS
Band41	15MHz	QPSK	41515	38RB#18	21.85	PASS
Band41	15MHz	16QAM	41515	38RB#18	21.85	PASS
Band41	15MHz	QPSK	41515	38RB#37	21.85	PASS
Band41	15MHz	16QAM	41515	38RB#37	21.85	PASS
Band41	15MHz	QPSK	41515	75RB#0	21.85	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.06	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.23	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.70	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.04	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.58	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.92	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.60	PASS
Band41	20MHz	QPSK	39750	50RB#0	22.16	PASS
Band41	20MHz	16QAM	39750	50RB#0	21.54	PASS
Band41	20MHz	QPSK	39750	50RB#25	22.17	PASS
Band41	20MHz	16QAM	39750	50RB#25	21.54	PASS
Band41	20MHz	QPSK	39750	50RB#50	22.01	PASS
Band41	20MHz	16QAM	39750	50RB#50	21.40	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.01	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.44	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.32	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.55	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.19	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.35	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.10	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.12	PASS
Band41	20MHz	QPSK	40620	50RB#0	22.15	PASS
Band41	20MHz	16QAM	40620	50RB#0	21.48	PASS
Band41	20MHz	QPSK	40620	50RB#25	22.16	PASS
Band41	20MHz	16QAM	40620	50RB#25	21.48	PASS
Band41	20MHz	QPSK	40620	50RB#50	22.09	PASS
Band41	20MHz	16QAM	40620	50RB#50	21.24	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.02	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.36	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.89	PASS

Band41	20MHz	16QAM	41490	1RB#0	21.99	PASS
Band41	20MHz	QPSK	41490	1RB#49	22.91	PASS
Band41	20MHz	16QAM	41490	1RB#49	21.84	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.06	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.00	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.01	PASS
Band41	20MHz	16QAM	41490	50RB#0	21.19	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.02	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.14	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.06	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.18	PASS
Band41	20MHz	QPSK	41490	100RB#0	21.96	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.17	PASS

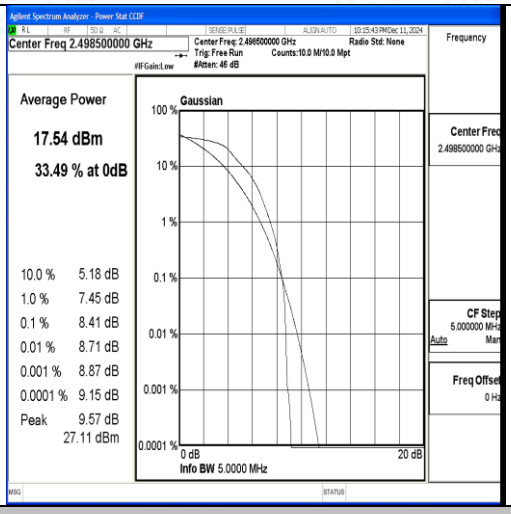
K.2 Peak-to-Average Ratio(CCDF)

Test Result

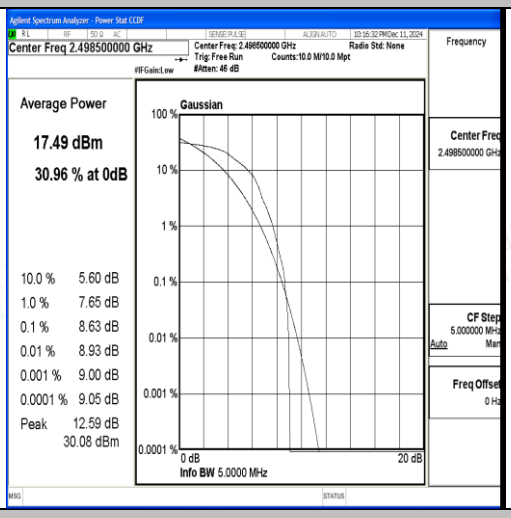
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	8.41	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	8.63	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	9.03	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	9.57	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	8.59	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	8.93	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	9.24	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	9.93	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	7.80	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	8.31	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	8.72	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	9.35	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	8.16	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	9.02	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.90	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.52	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	8.53	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	9.23	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.21	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.85	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	8.62	13	PASS
Band41	10MHz	16QAM	41540	1RB#0	8.77	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.00	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.86	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	8.18	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	8.73	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	9.23	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	9.61	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	8.48	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	9.09	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	9.24	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	9.94	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	8.19	13	PASS
Band41	15MHz	16QAM	41515	1RB#0	9.32	13	PASS

Band41	15MHz	QPSK	41515	75RB#0	9.32	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	9.89	13	PASS
Band41	20MHz	QPSK	39750	1RB#0	8.15	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	8.56	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	9.00	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.66	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	7.98	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	8.76	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	9.07	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	10.01	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	8.16	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	8.58	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	9.08	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	9.92	13	PASS

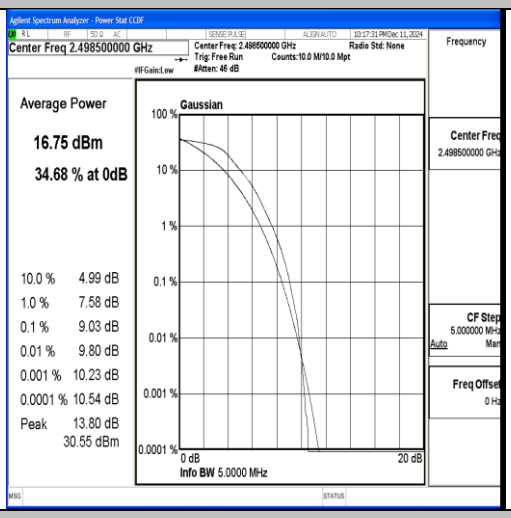
Test Graphs



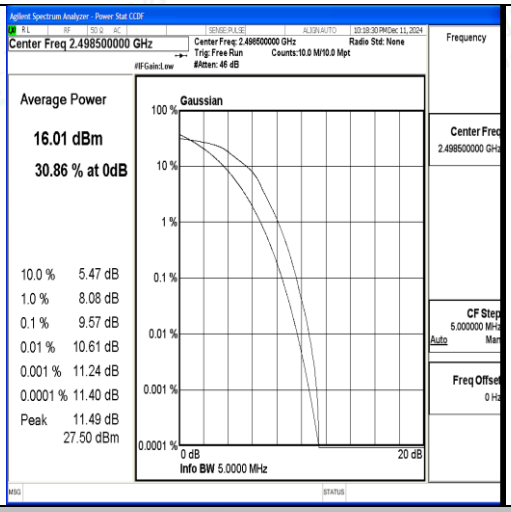
Band41-5MHz-QPSK-39675-1RB#0-PASS



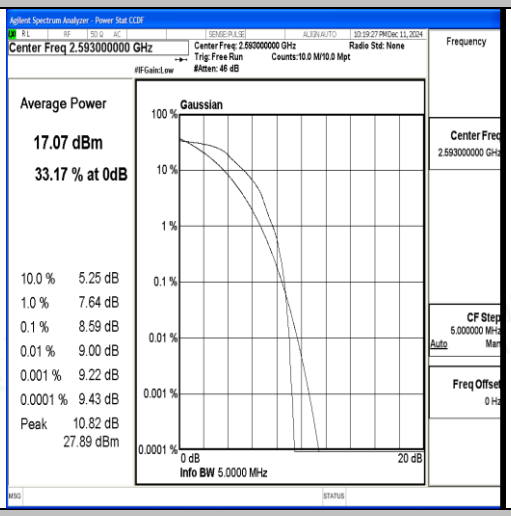
Band41-5MHz-16QAM-39675-1RB#0-PASS



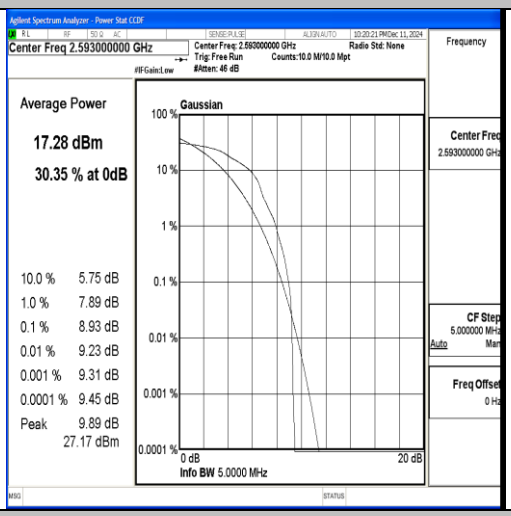
Band41-5MHz-QPSK-39675-25RB#0-PASS



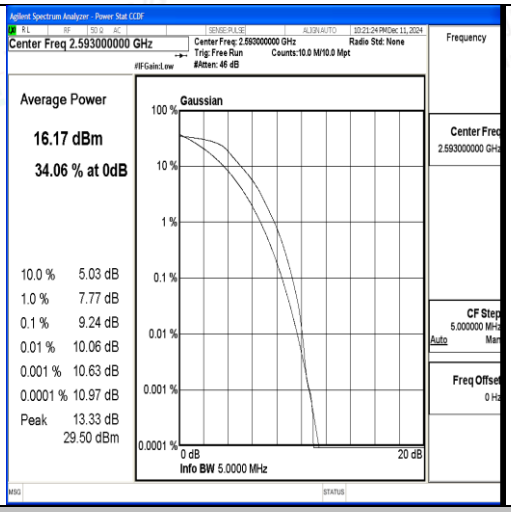
Band41-5MHz-16QAM-39675-25RB#0-PASS



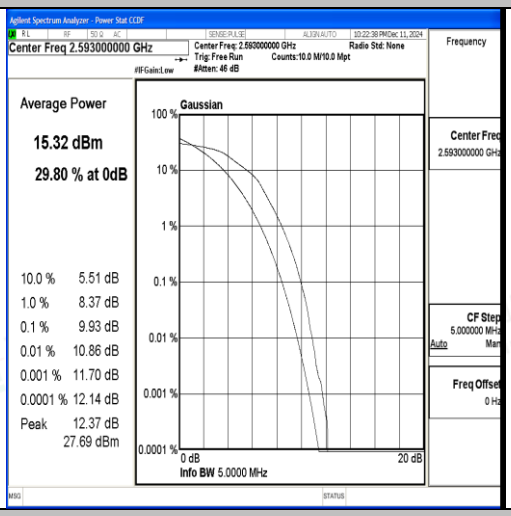
Band41-5MHz-QPSK-40620-1RB#0-PASS



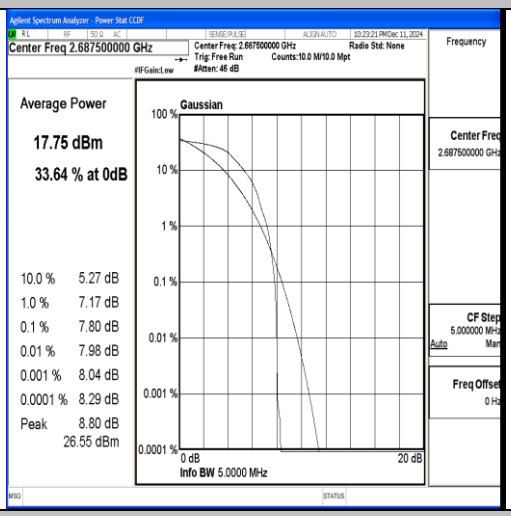
Band41-5MHz-16QAM-40620-1RB#0-PASS



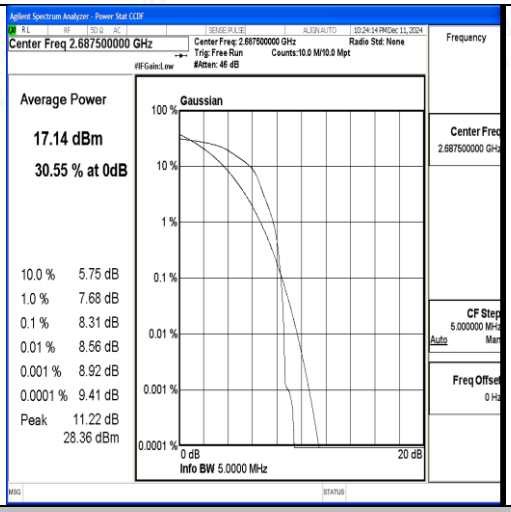
Band41-5MHz-QPSK-40620-25RB#0-PASS



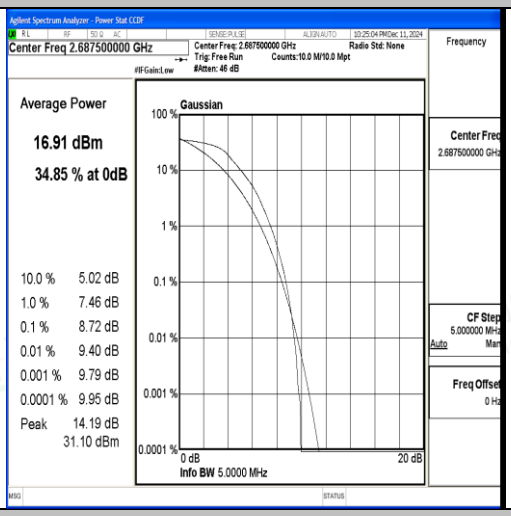
Band41-5MHz-16QAM-40620-25RB#0-PASS



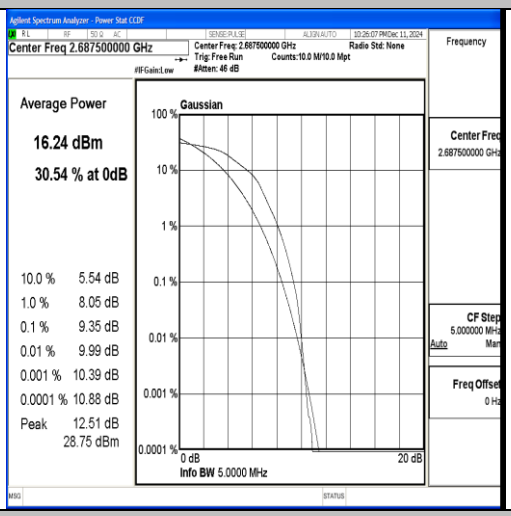
Band41-5MHz-QPSK-41565-1RB#0-PASS



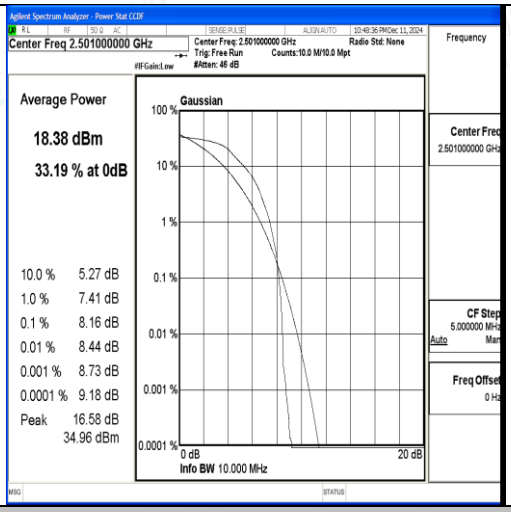
Band41-5MHz-16QAM-41565-1RB#0-PASS



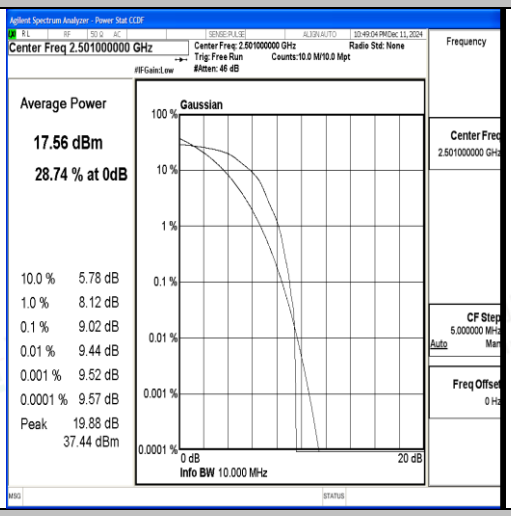
Band41-5MHz-QPSK-41565-25RB#0-PASS



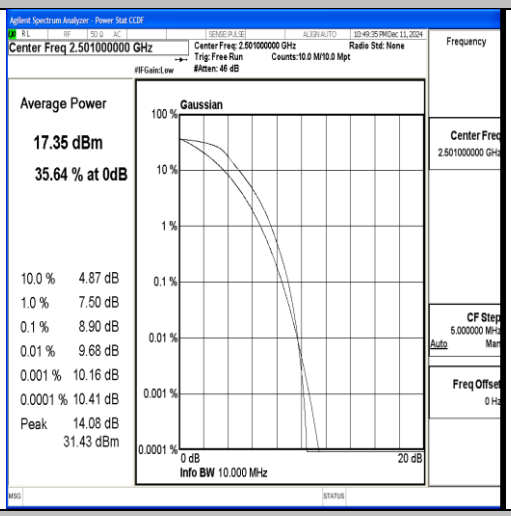
Band41-5MHz-16QAM-41565-25RB#0-PASS



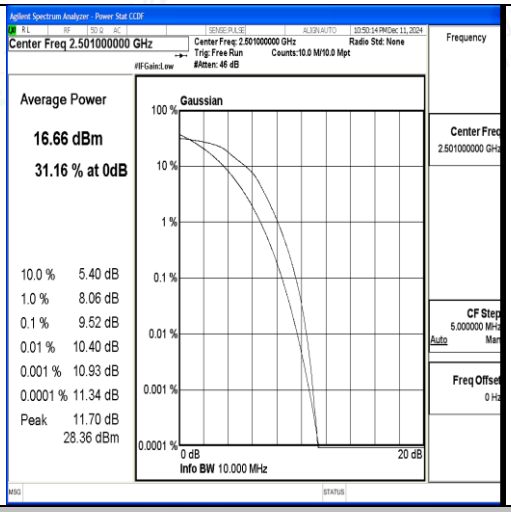
Band41-10MHz-QPSK-39700-1RB#0-PASS



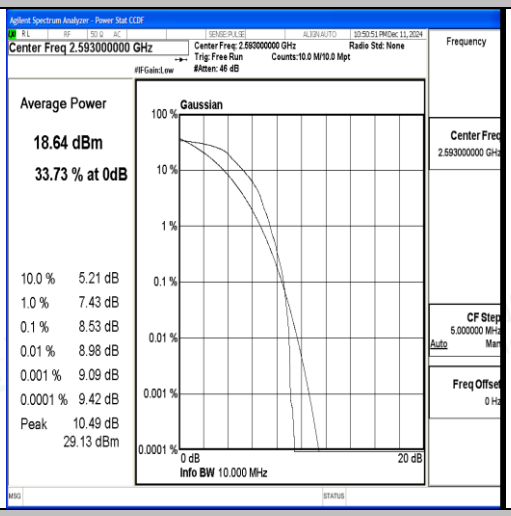
Band41-10MHz-16QAM-39700-1RB#0-PASS



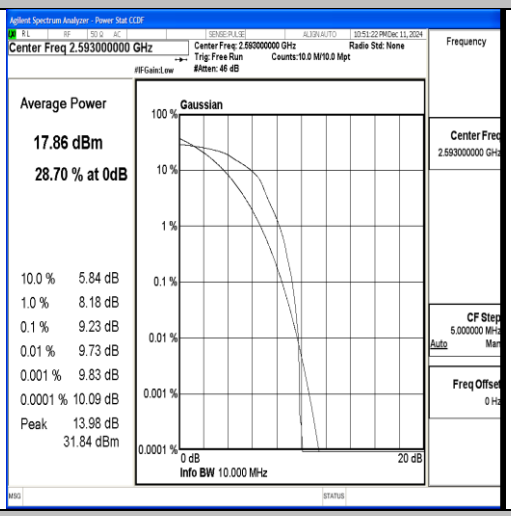
Band41-10MHz-QPSK-39700-50RB#0-PASS



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



Band41-10MHz-QPSK-40620-1RB#0-PASS



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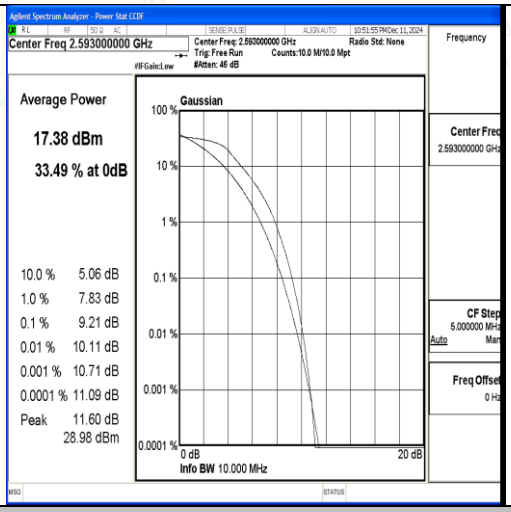
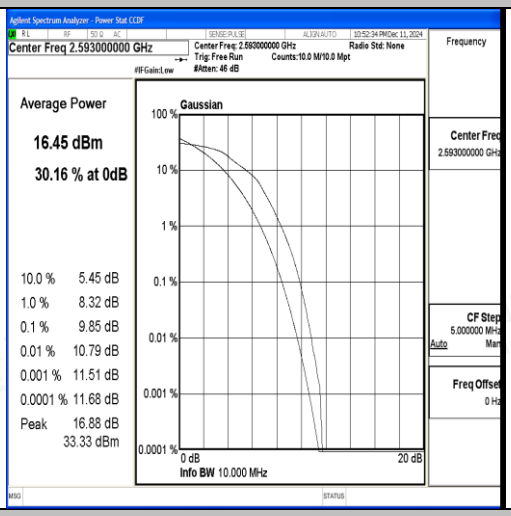
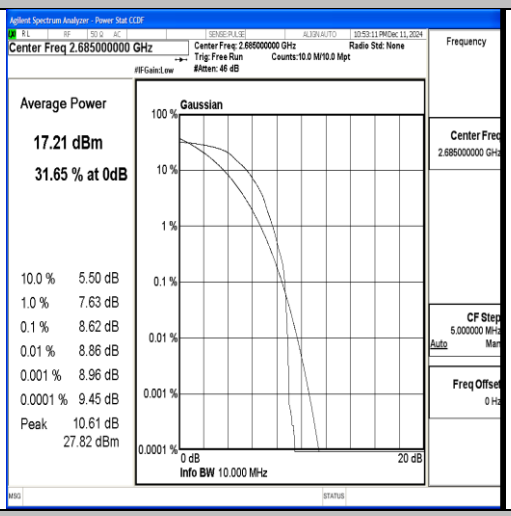


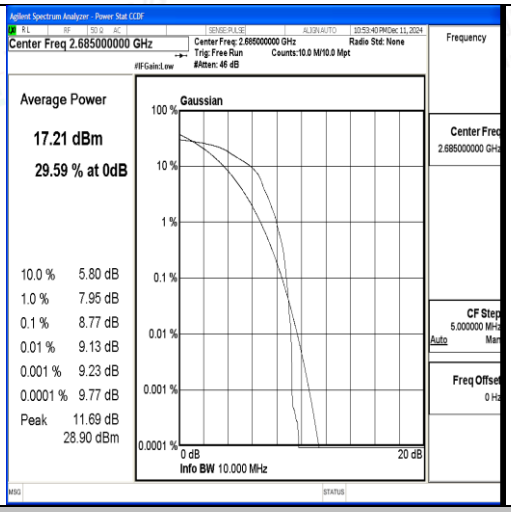
Band41-10MHz-QPSK-40620-50RB#0-PASS



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



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



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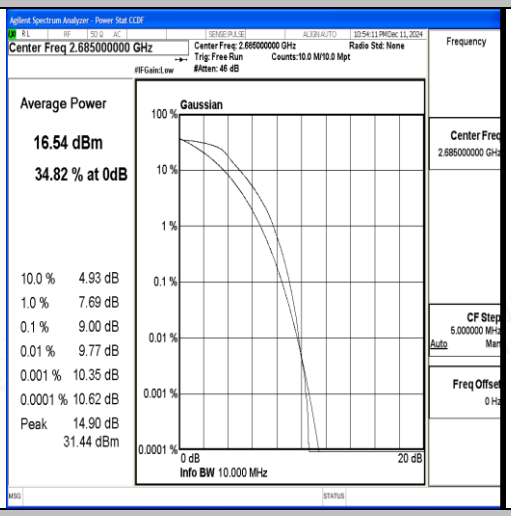
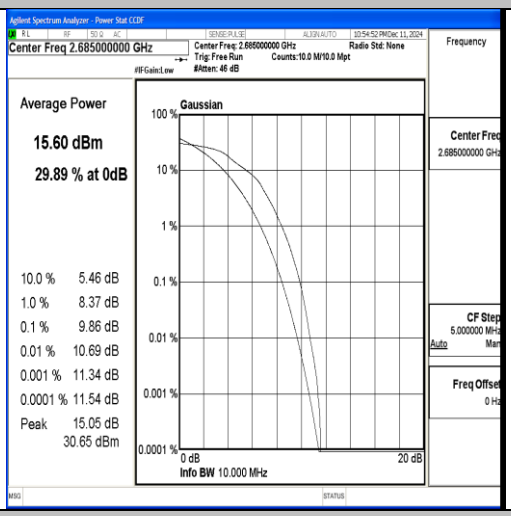


Band41-10MHz-QPSK-41540-50RB#0-PASS



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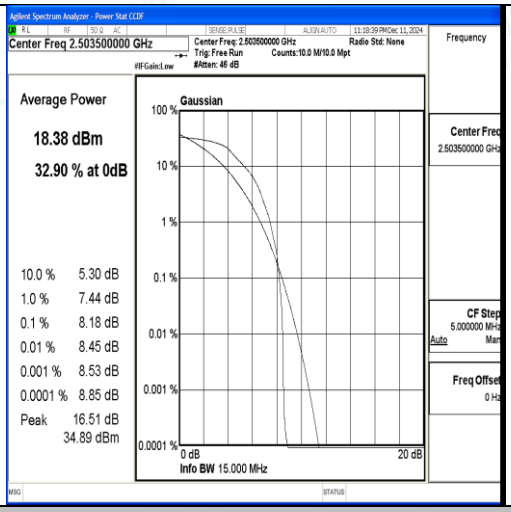
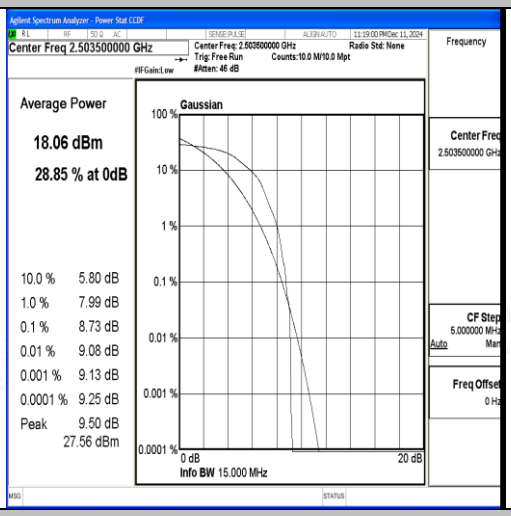
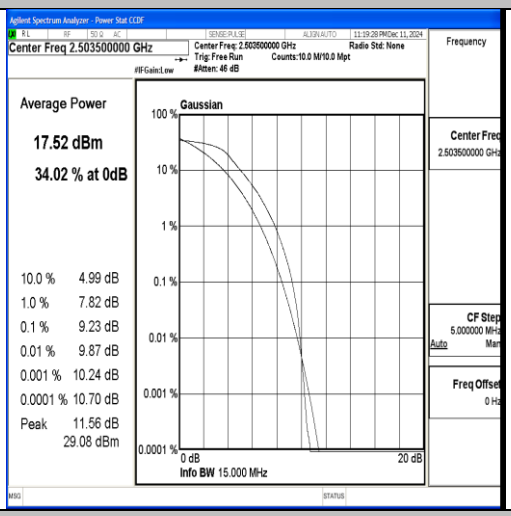


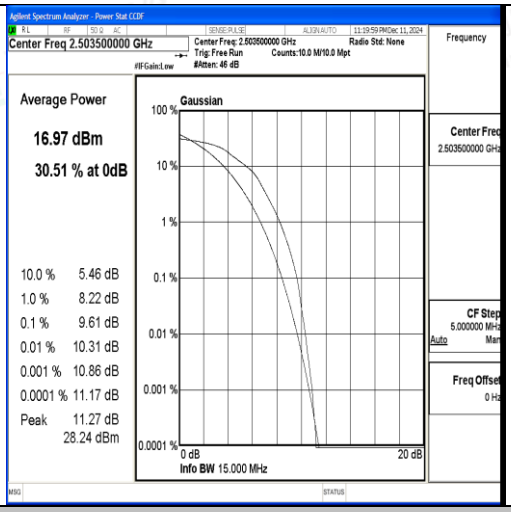
Band41-15MHz-QPSK-39725-1RB#0-PASS



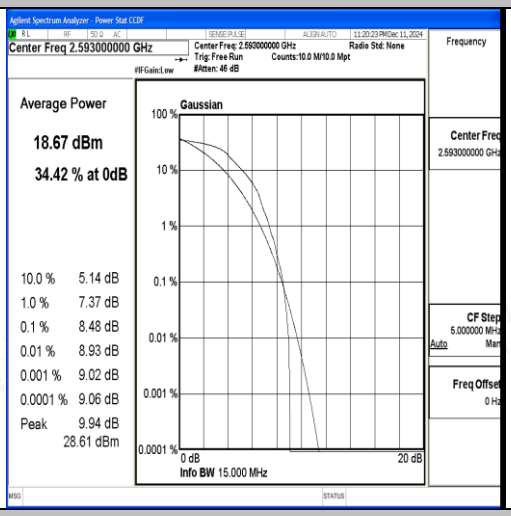
Band41-15MHz-16QAM-39725-1RB#0-PASS



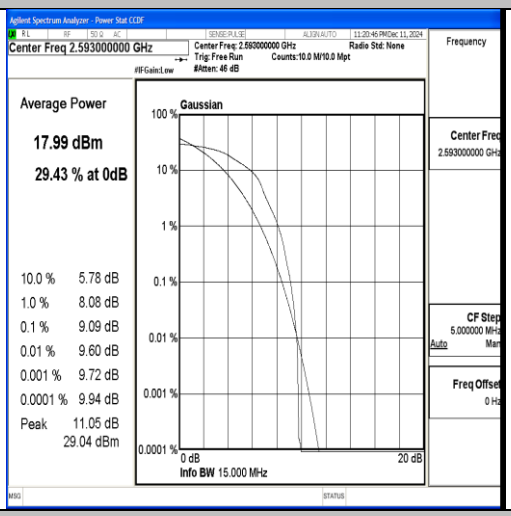
Band41-15MHz-QPSK-39725-75RB#0-PASS



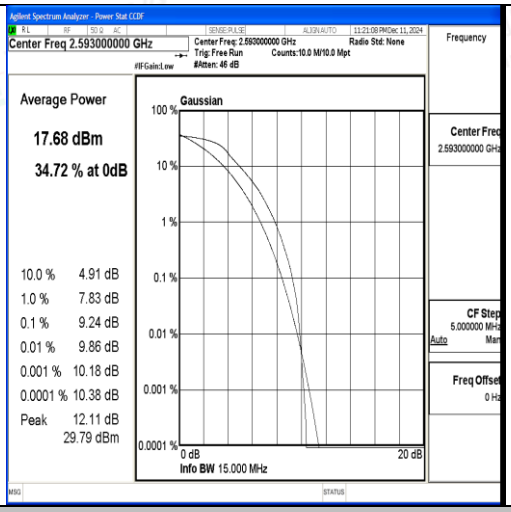
Band41-15MHz-16QAM-39725-75RB#0-PASS



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



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



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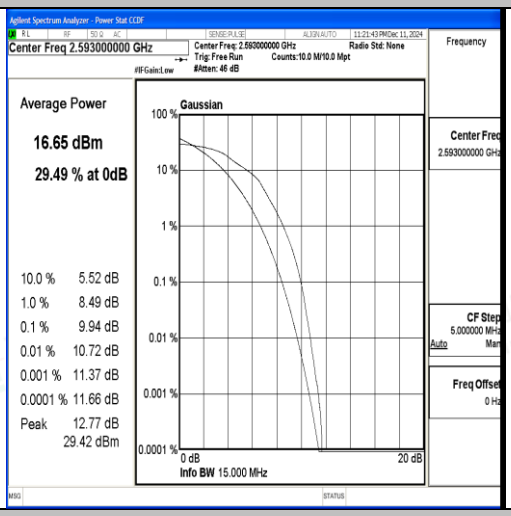

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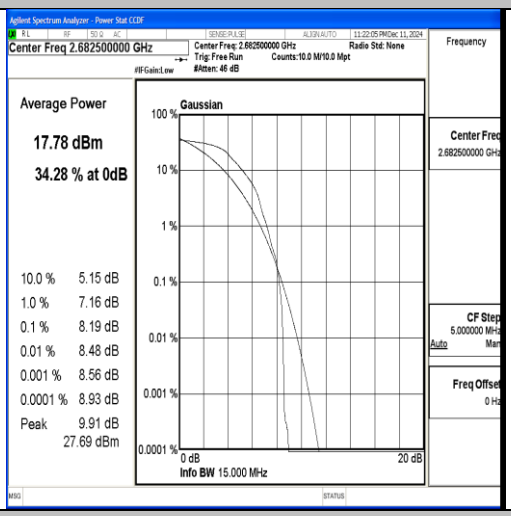

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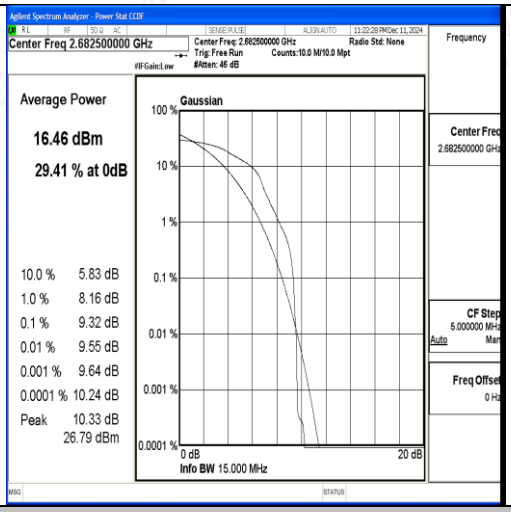

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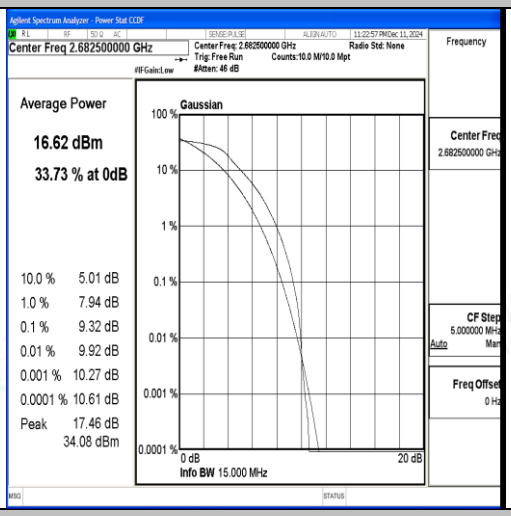

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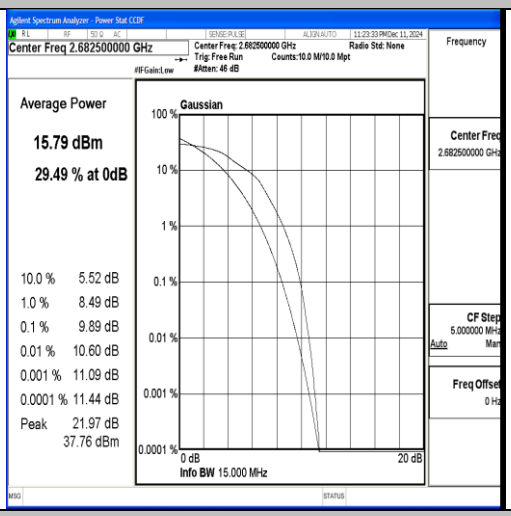

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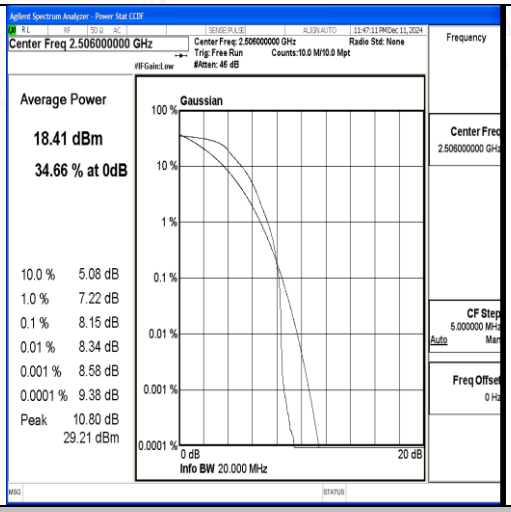
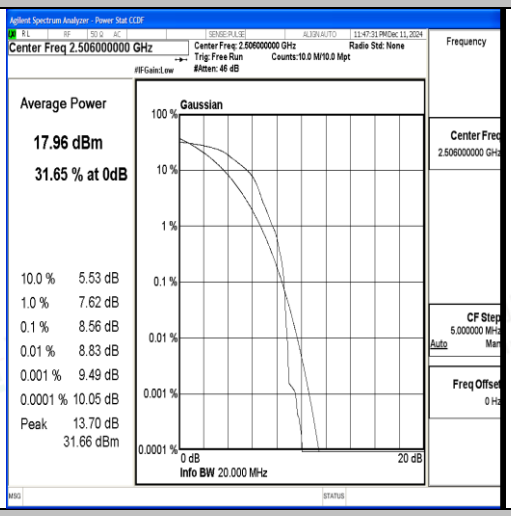
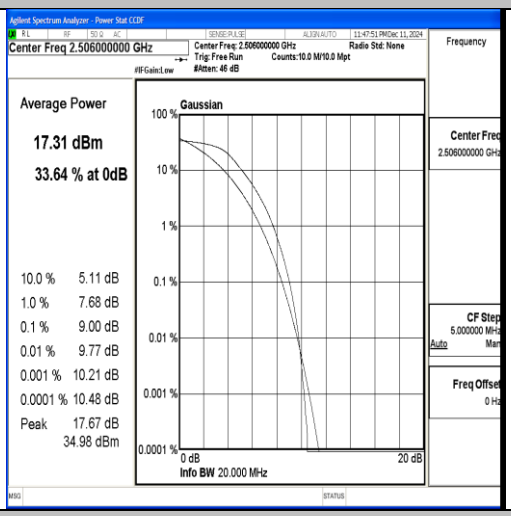


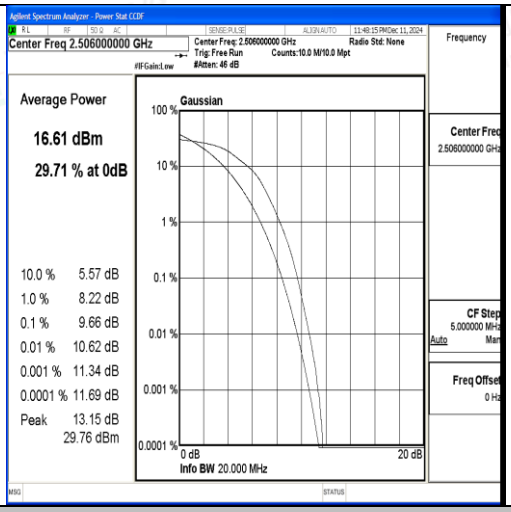
Band41-20MHz-QPSK-39750-1RB#0-PASS



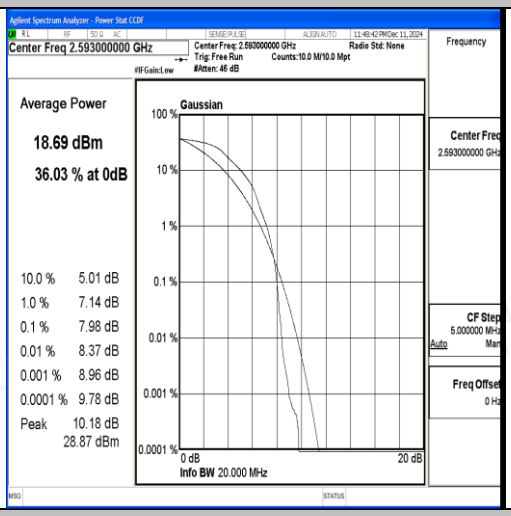
Band41-20MHz-16QAM-39750-1RB#0-PASS



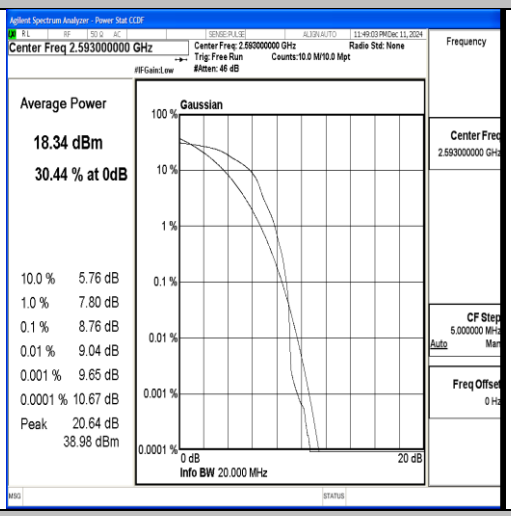
Band41-20MHz-QPSK-39750-100RB#0-PASS



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



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



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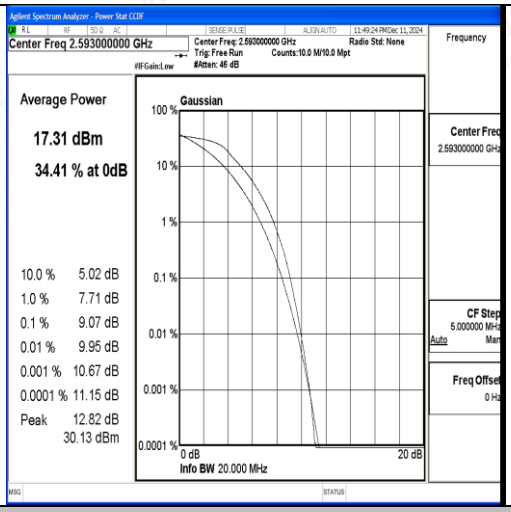

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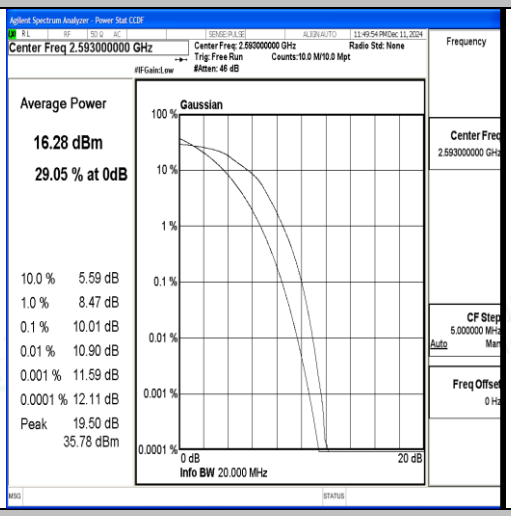

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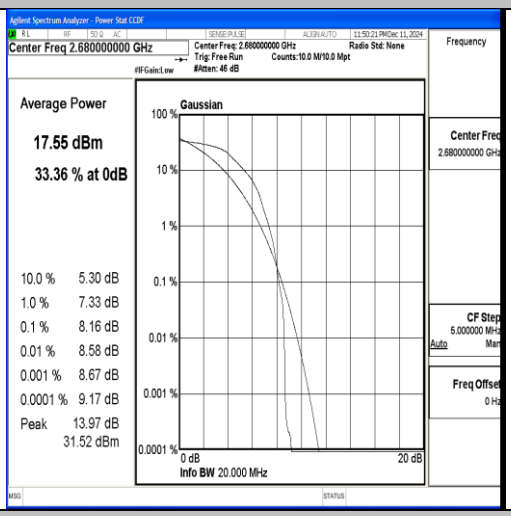
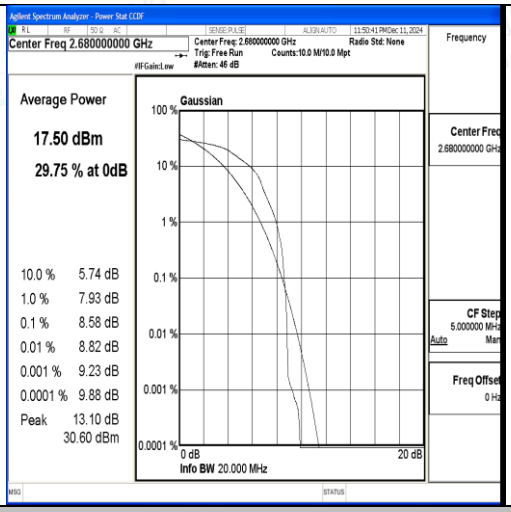
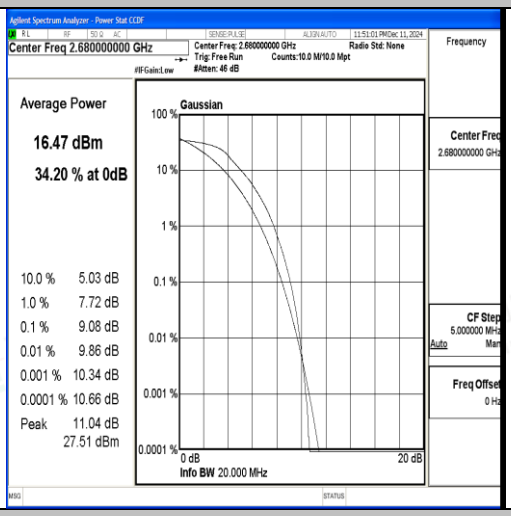


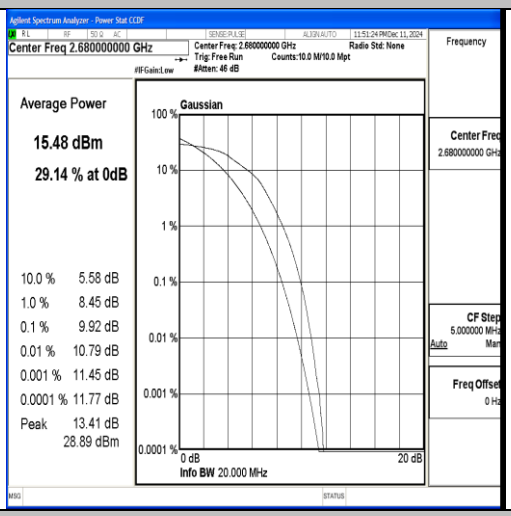
Band41-20MHz-QPSK-41490-1RB#0-PASS



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



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



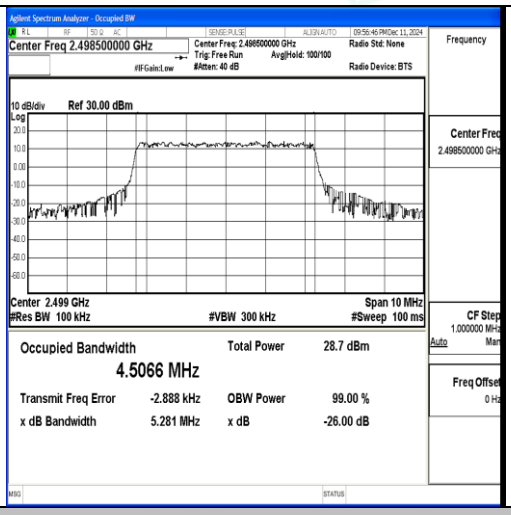
Band41-20MHz-16QAM-41490-100RB#0-PASS

K.3 26dB Bandwidth and Occupied Bandwidth

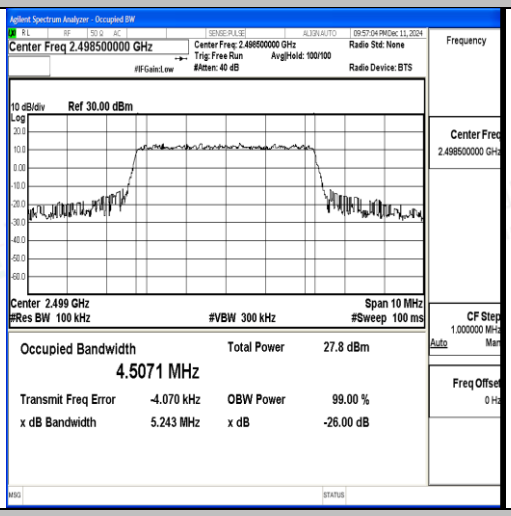
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5066	5.281	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5071	5.243	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5013	5.186	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5148	5.441	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4975	5.112	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4921	5.227	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9866	10.35	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9775	9.929	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.0087	10.16	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.0171	10.64	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9614	10.44	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9745	9.892	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.518	16.05	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.506	15.40	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.487	15.34	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.524	15.72	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.472	15.10	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.520	15.18	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.939	20.09	PASS
Band41	20MHz	16QAM	39750	100RB#0	18.053	20.03	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.039	20.61	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.971	20.39	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.922	20.01	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.996	19.76	PASS

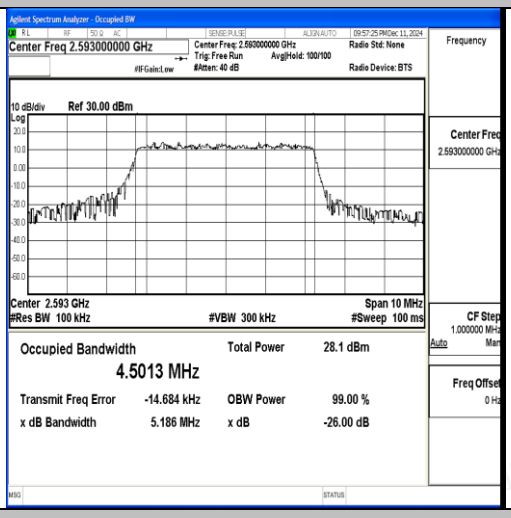
Test Graphs



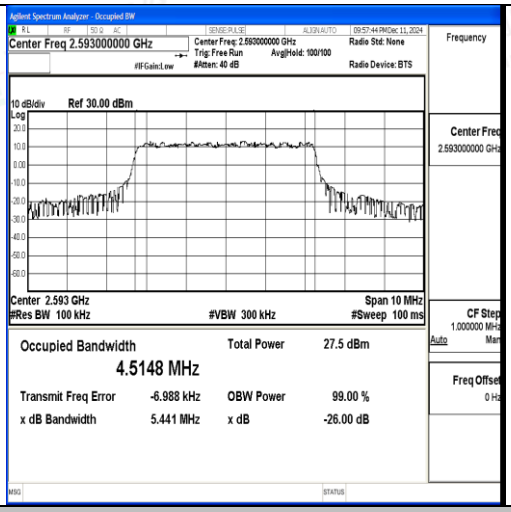
Band41-5MHz-QPSK-39675-25RB#0-PASS



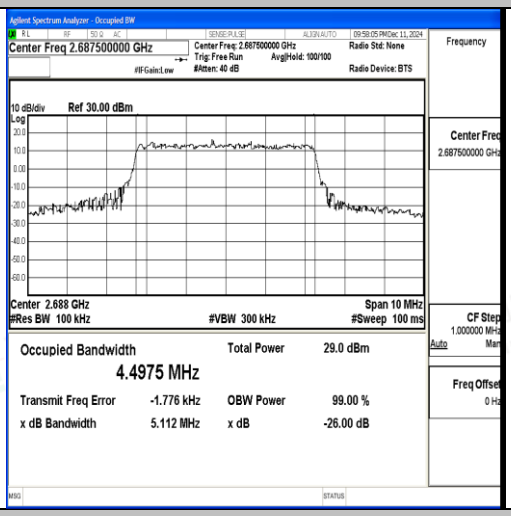
Band41-5MHz-16QAM-39675-25RB#0-PASS



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



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



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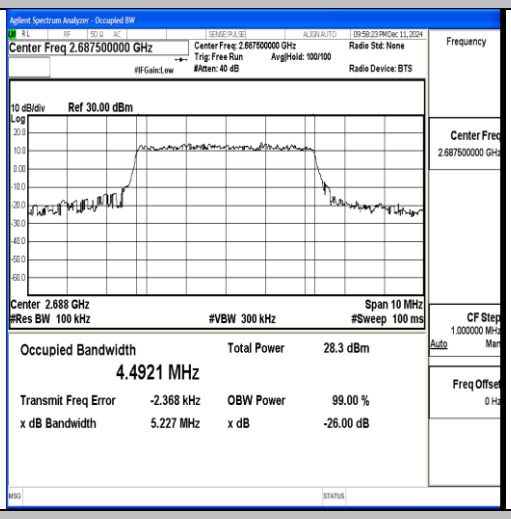
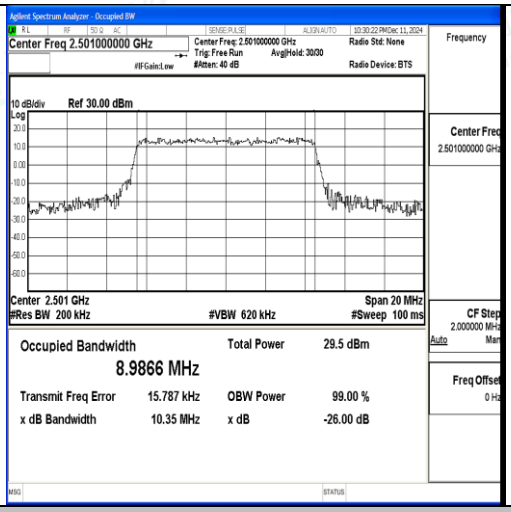
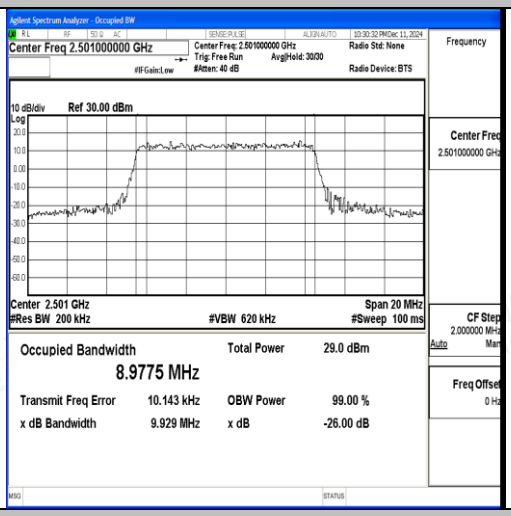


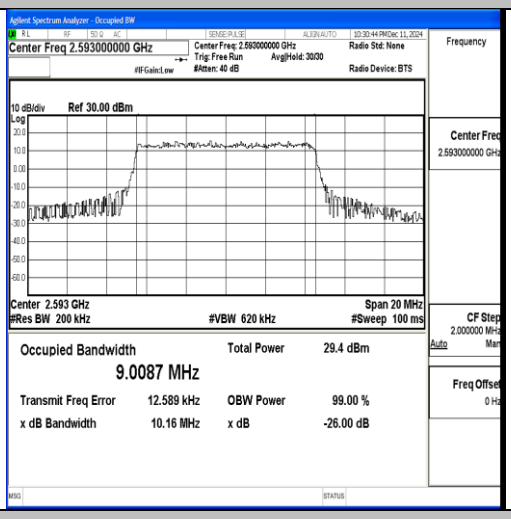
Band41-5MHz-16QAM-41565-25RB#0-PASS



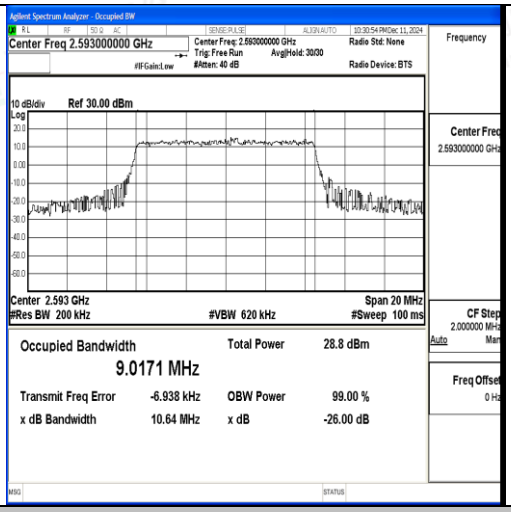
Band41-10MHz-QPSK-39700-50RB#0-PASS



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



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



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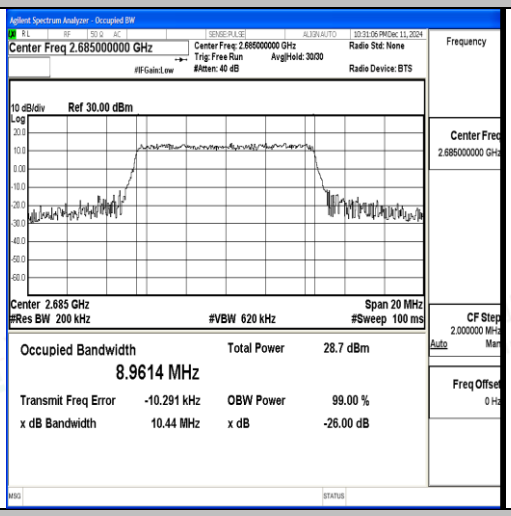
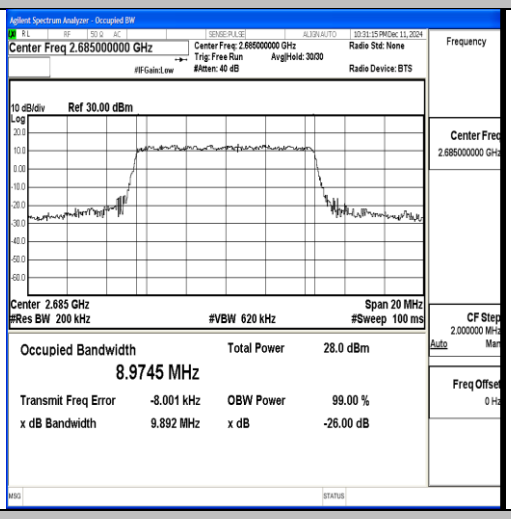
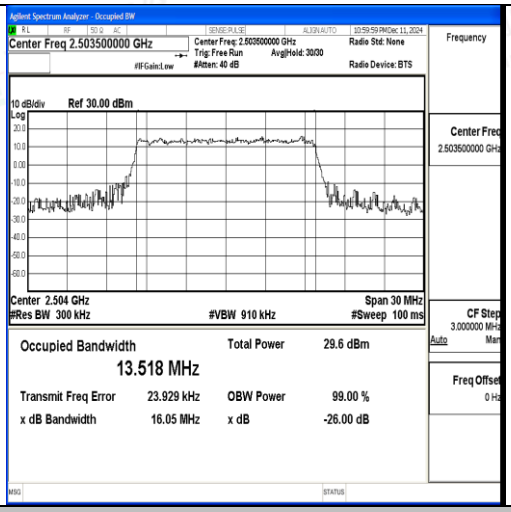


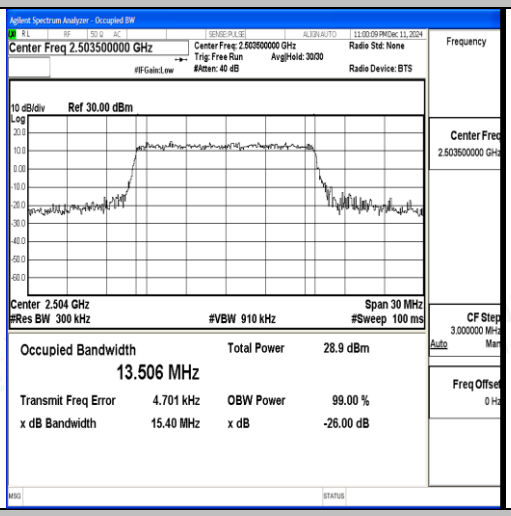
Band41-10MHz-QPSK-41540-50RB#0-PASS



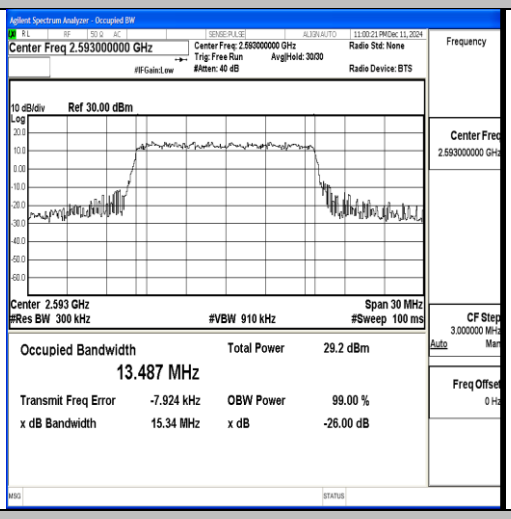
Band41-10MHz-16QAM-41540-50RB#0-PASS



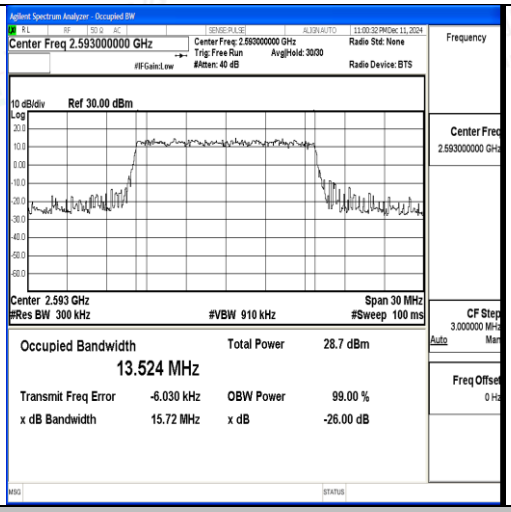
Band41-15MHz-QPSK-39725-75RB#0-PASS



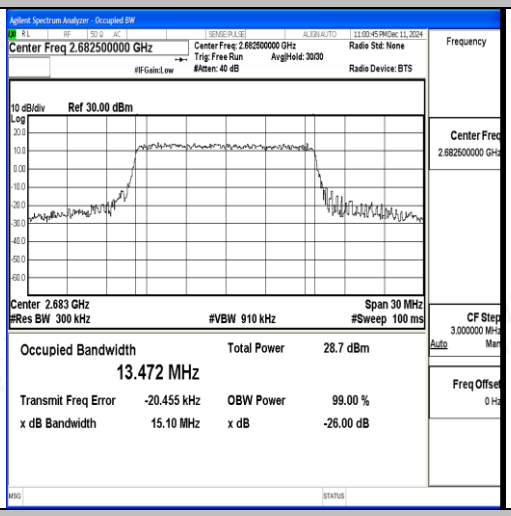
Band41-15MHz-16QAM-39725-75RB#0-PASS



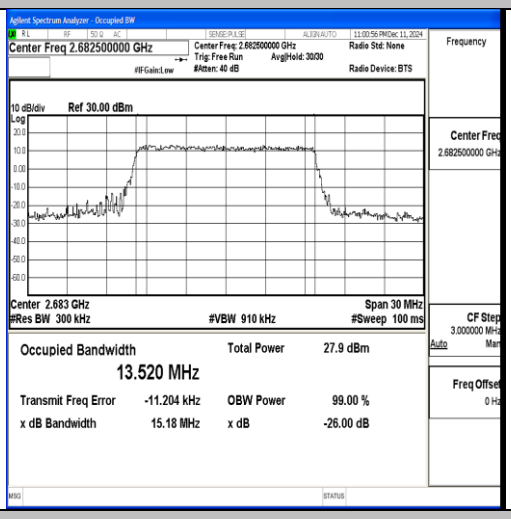
Band41-15MHz-QPSK-40620-75RB#0-PASS



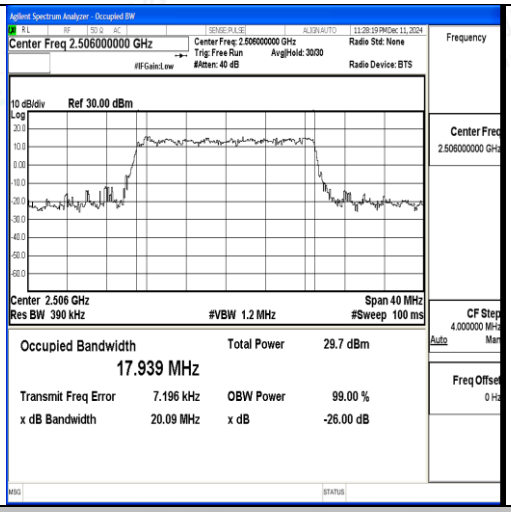
Band41-15MHz-16QAM-40620-75RB#0-PASS



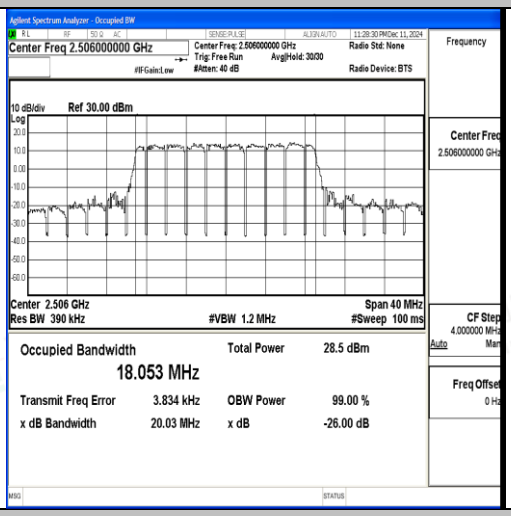
Band41-15MHz-QPSK-41515-75RB#0-PASS



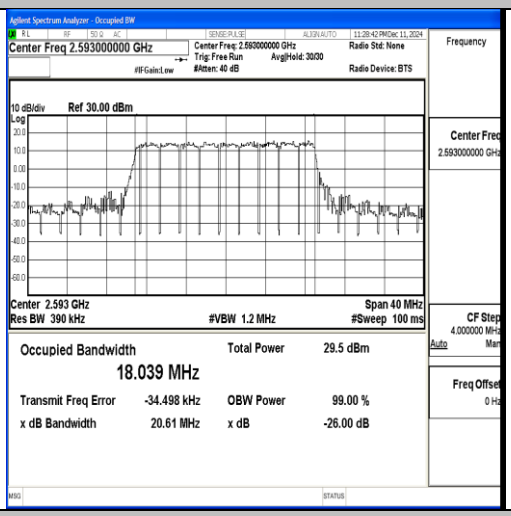
Band41-15MHz-16QAM-41515-75RB#0-PASS



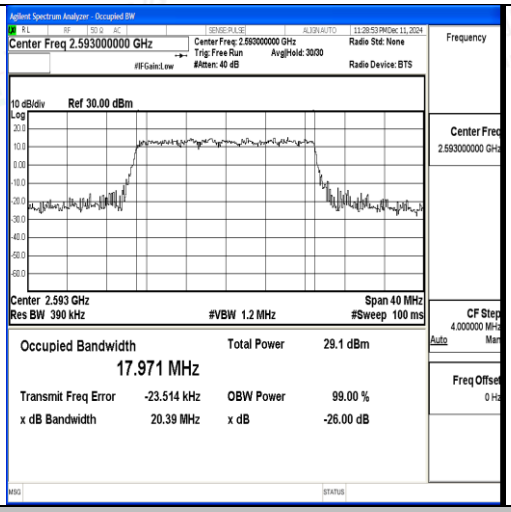
Band41-20MHz-QPSK-39750-100RB#0-PASS



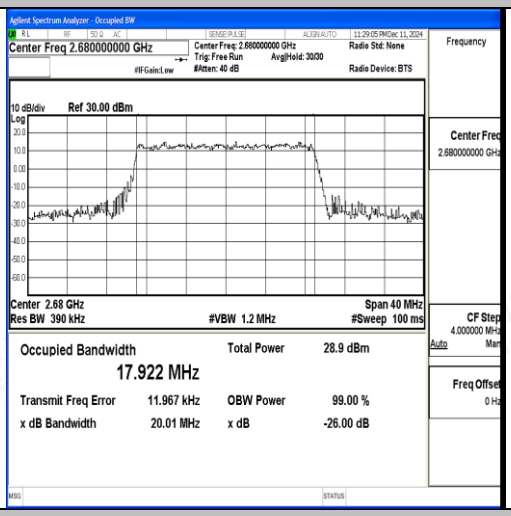
Band41-20MHz-16QAM-39750-100RB#0-PASS



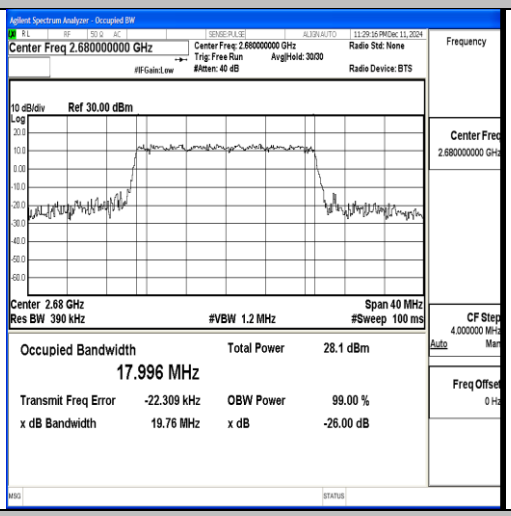
Band41-20MHz-QPSK-40620-100RB#0-PASS



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



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



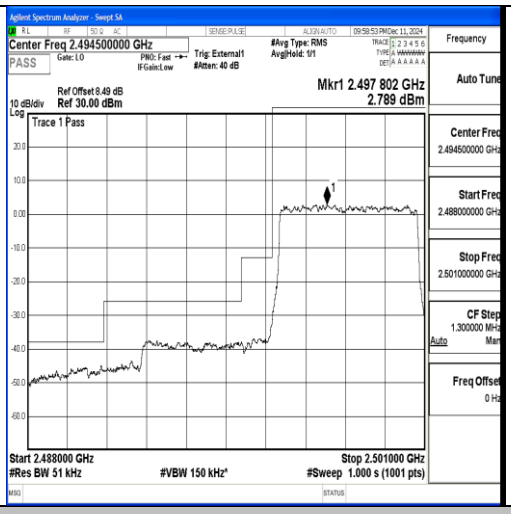
Band41-20MHz-16QAM-41490-100RB#0-PASS

K.4 Band Edge

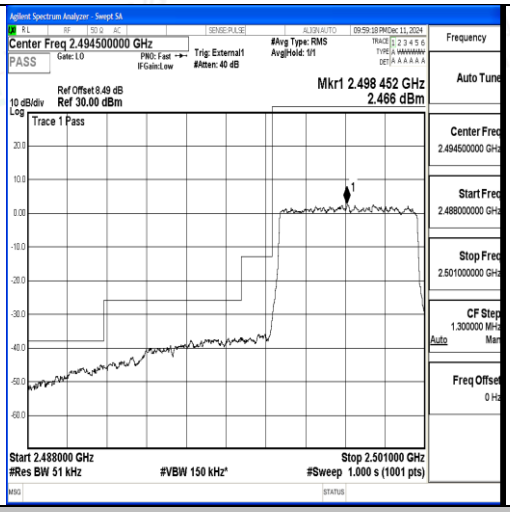
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	2490.42	-45.02	PASS
Band41	5MHz	16QAM	39675	25RB#0	2490.41	-44.97	PASS
Band41	5MHz	QPSK	41565	25RB#0	2696.06	-42.72	PASS
Band41	5MHz	16QAM	41565	25RB#0	2696.04	-43.18	PASS
Band41	10MHz	QPSK	39700	50RB#0	2490.41	-36.50	PASS
Band41	10MHz	16QAM	39700	50RB#0	2490.48	-36.91	PASS
Band41	10MHz	QPSK	41540	50RB#0	2700.15	-40.46	PASS
Band41	10MHz	16QAM	41540	50RB#0	2700.38	-42.10	PASS
Band41	15MHz	QPSK	39725	75RB#0	2489.47	-33.84	PASS
Band41	15MHz	16QAM	39725	75RB#0	2489.47	-33.86	PASS
Band41	15MHz	QPSK	41515	75RB#0	2706.15	-39.42	PASS
Band41	15MHz	16QAM	41515	75RB#0	2706.12	-39.71	PASS
Band41	20MHz	QPSK	39750	100RB#0	2489.23	-33.34	PASS
Band41	20MHz	16QAM	39750	100RB#0	2489.34	-33.45	PASS
Band41	20MHz	QPSK	41490	100RB#0	2710.01	-39.67	PASS
Band41	20MHz	16QAM	41490	100RB#0	2710.14	-41.10	PASS

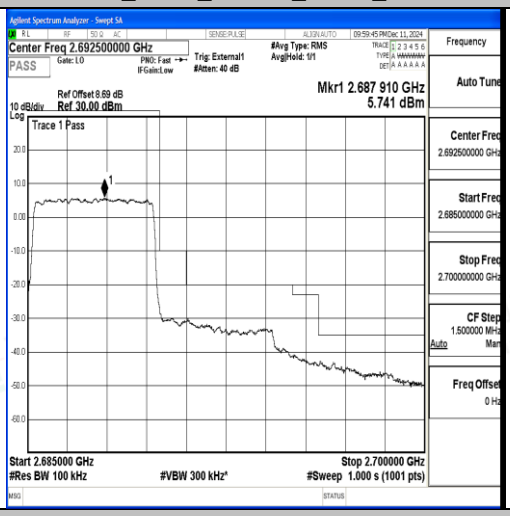
Test Graphs



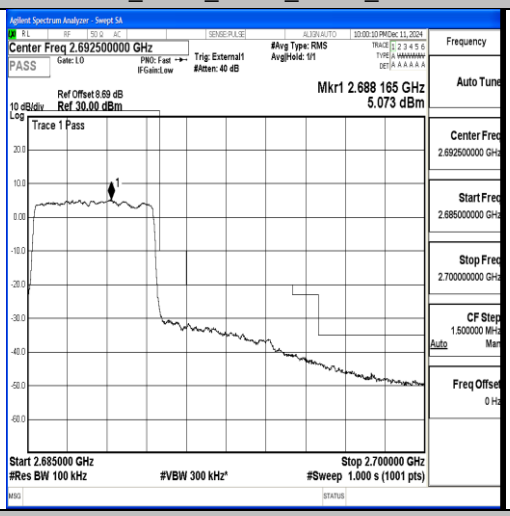
Band41_5MHz_QPSK_39675_25RB#0



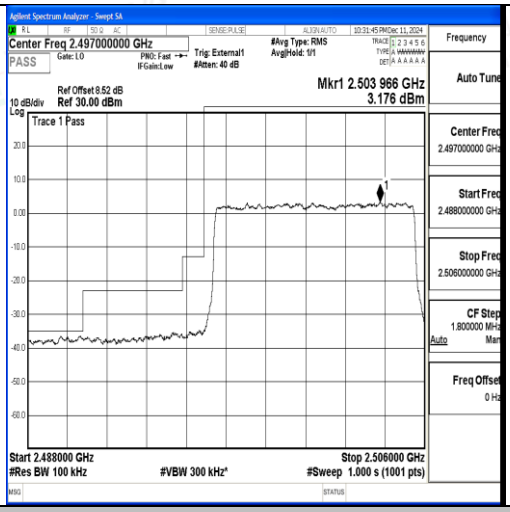
Band41_5MHz_16QAM_39675_25RB#0



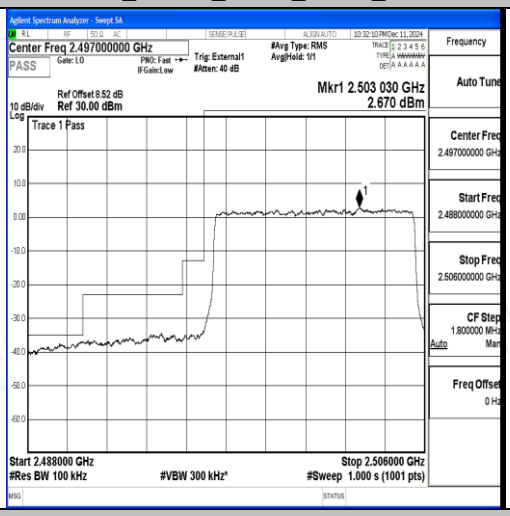
Band41_5MHz_QPSK_41565_25RB#0



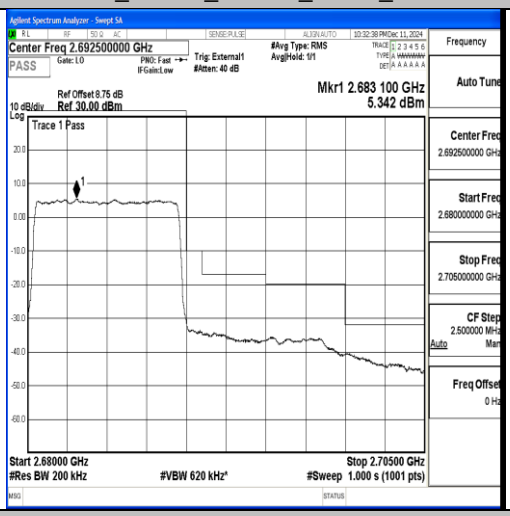
Band41_5MHz_16QAM_41565_25RB#0



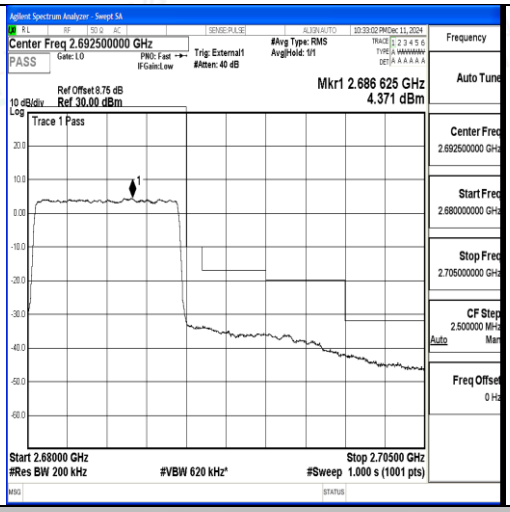
Band41_10MHz_QPSK_39700_50RB#0



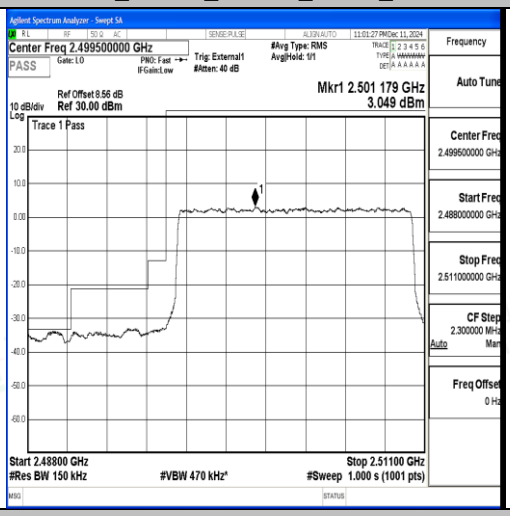
Band41_10MHz_16QAM_39700_50RB#0



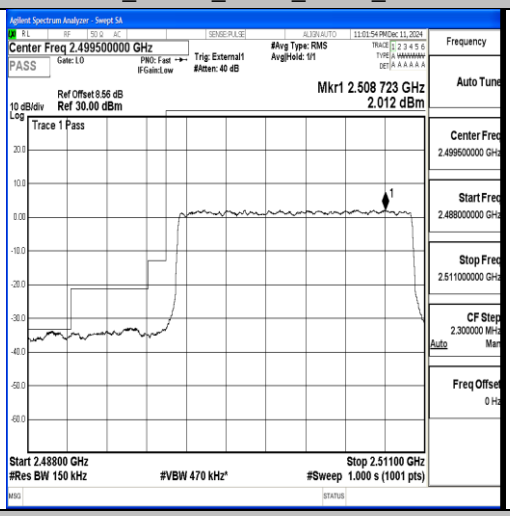
Band41_10MHz_QPSK_41540_50RB#0



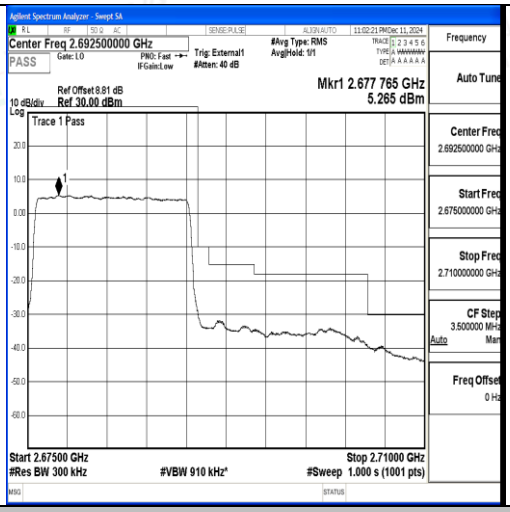
Band41_10MHz_16QAM_41540_50RB#0



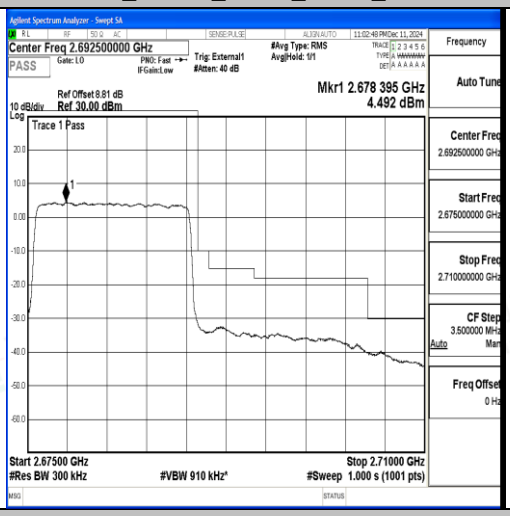
Band41_15MHz_QPSK_39725_75RB#0



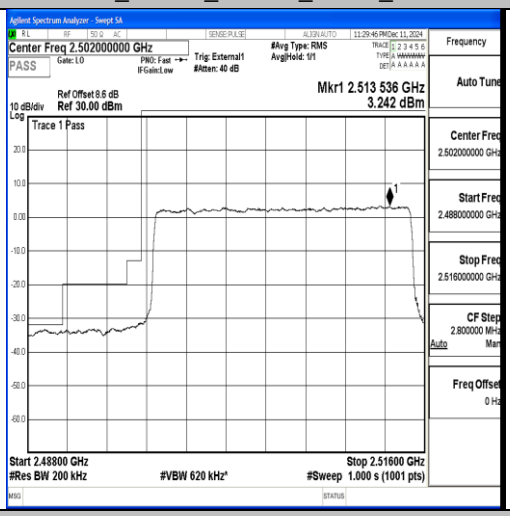
Band41_15MHz_16QAM_39725_75RB#0



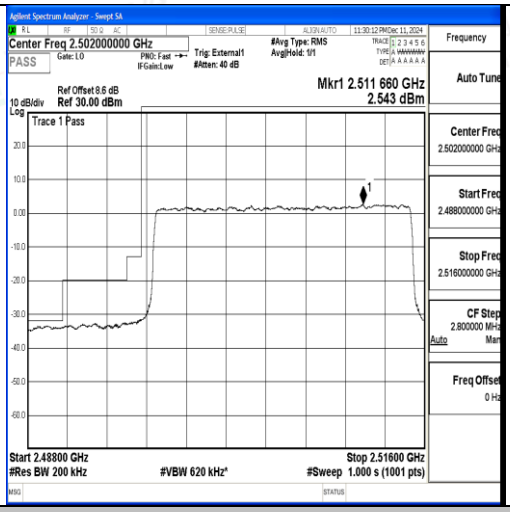
Band41_15MHz_QPSK_41515_75RB#0



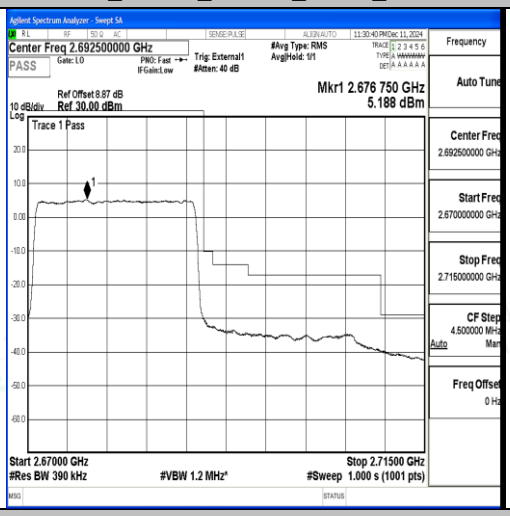
Band41_15MHz_16QAM_41515_75RB#0



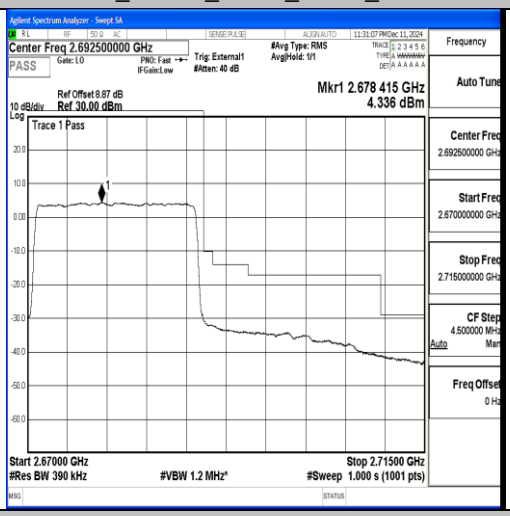
Band41_20MHz_QPSK_39750_100RB#0



Band41_20MHz_16QAM_39750_100RB#0



Band41_20MHz_QPSK_41490_100RB#0



Band41_20MHz_16QAM_41490_100RB#0

K.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	0.009~0.15	-66.26	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-61.47	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-62.58	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-33.16	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-35.03	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-67.54	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-60.03	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-62.16	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-33.02	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-35.69	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-67.37	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-61.40	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-62.23	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-33.01	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-35.18	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-65.42	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-61.02	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-61.61	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-33.07	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-35.44	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-65.37	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-61.12	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-61.95	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-33.10	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-35.53	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-66.25	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-60.05	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-62.13	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-33.17	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-35.46	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-67.55	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-60.08	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-62.26	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-32.79	PASS