Appendix H: Test Data for E-UTRA Band 41

Product Name: Pet GPS Tracker & Health Monitor

Test Model: C09

Environmental Conditions

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

H.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.04	PASS
Band41	5MHz	16QAM	39675	1RB#0	21.43	PASS
Band41	5MHz	QPSK	39675	1RB#12	21.94	PASS
Band41	5MHz	16QAM	39675	1RB#12	21.72	PASS
Band41	5MHz	QPSK	39675	1RB#24	21.93	PASS
Band41	5MHz	16QAM	39675	1RB#24	21.43	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.10	PASS
Band41	5MHz	16QAM	39675	12RB#0	20.35	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.12	PASS
Band41	5MHz	16QAM	39675	12RB#6	20.36	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.00	PASS
Band41	5MHz	16QAM	39675	12RB#13	20.59	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.36	PASS
Band41	5MHz	16QAM	39675	25RB#0	20.67	PASS
Band41	5MHz	QPSK	40620	1RB#0	21.63	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.36	PASS
Band41	5MHz	QPSK	40620	1RB#12	21.49	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.25	PASS
Band41	5MHz	QPSK	40620	1RB#24	21.56	PASS
Band41	5MHz	16QAM	40620	1RB#24	20.98	PASS
Band41	5MHz	QPSK	40620	12RB#0	20.73	PASS
Band41	5MHz	16QAM	40620	12RB#0	19.91	PASS
Band41	5MHz	QPSK	40620	12RB#6	20.88	PASS
Band41	5MHz	16QAM	40620	12RB#6	20.05	PASS
Band41	5MHz	QPSK	40620	12RB#13	20.78	PASS
Band41	5MHz	16QAM	40620	12RB#13	19.98	PASS
Band41	5MHz	QPSK	40620	25RB#0	20.83	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.07	PASS
Band41	5MHz	QPSK	41565	1RB#0	21.37	PASS
Band41	5MHz	16QAM	41565	1RB#0	20.92	PASS
Band41	5MHz	QPSK	41565	1RB#12	21.38	PASS
Band41	5MHz	16QAM	41565	1RB#12	21.17	PASS
Band41	5MHz	QPSK	41565	1RB#24	21.35	PASS
Band41	5MHz	16QAM	41565	1RB#24	20.78	PASS
Band41	5MHz	QPSK	41565	12RB#0	20.40	PASS

Band41	5MHz	16QAM	41565	12RB#0	19.60	PASS
Band41	5MHz	QPSK	41565	12RB#6	20.42	PASS
Band41	5MHz	16QAM	41565	12RB#6	19.60	PASS
Band41	5MHz	QPSK	41565	12RB#13	20.35	PASS
Band41	5MHz	16QAM	41565	12RB#13	19.68	PASS
Band41	5MHz	QPSK	41565	25RB#0	20.59	PASS
Band41	5MHz	16QAM	41565	25RB#0	19.82	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.40	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.03	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.23	PASS
Band41	10MHz	16QAM	39700	1RB#24	21.96	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.31	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.04	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.30	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.63	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.29	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.57	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.27	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.45	PASS
Band41	10MHz	QPSK	39700	50RB#0	20.88	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.26	PASS
Band41	10MHz	QPSK	40620	1RB#0	21.98	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.68	PASS
Band41	10MHz	QPSK	40620	1RB#24	21.92	PASS
Band41	10MHz	16QAM	40620	1RB#24	21.39	PASS
Band41	10MHz	QPSK	40620	1RB#49	21.77	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.42	PASS
Band41	10MHz	QPSK	40620	25RB#0	20.92	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.01	PASS
Band41	10MHz	QPSK	40620	25RB#12	20.93	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.09	PASS
Band41	10MHz	QPSK	40620	25RB#25	20.79	PASS
Band41	10MHz	16QAM	40620	25RB#25	19.98	PASS
Band41	10MHz	QPSK	40620	50RB#0	20.66	PASS
Band41	10MHz	16QAM	40620	50RB#0	19.93	PASS
Band41	10MHz	QPSK	41540	1RB#0	21.67	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.27	PASS
Band41	10MHz	QPSK	41540	1RB#24	21.61	PASS
Band41	10MHz	16QAM	41540	1RB#24	21.27	PASS
Band41	10MHz	QPSK	41540	1RB#49	21.67	PASS

Band41	10MHz	16QAM	41540	1RB#49	21.29	PASS
Band41	10MHz	QPSK	41540	25RB#0	20.59	PASS
Band41	10MHz	16QAM	41540	25RB#0	19.72	PASS
Band41	10MHz	QPSK	41540	25RB#12	20.57	PASS
Band41	10MHz	16QAM	41540	25RB#12	19.83	PASS
Band41	10MHz	QPSK	41540	25RB#25	20.54	PASS
Band41	10MHz	16QAM	41540	25RB#25	19.80	PASS
Band41	10MHz	QPSK	41540	50RB#0	20.41	PASS
Band41	10MHz	16QAM	41540	50RB#0	19.69	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.30	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.05	PASS
Band41	15MHz	QPSK	39725	1RB#38	22.25	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.03	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.19	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.86	PASS
Band41	15MHz	QPSK	39725	38RB#0	21.31	PASS
Band41	15MHz	16QAM	39725	38RB#0	21.30	PASS
Band41	15MHz	QPSK	39725	38RB#18	21.30	PASS
Band41	15MHz	16QAM	39725	38RB#18	21.30	PASS
Band41	15MHz	QPSK	39725	38RB#37	21.30	PASS
Band41	15MHz	16QAM	39725	38RB#37	21.29	PASS
Band41	15MHz	QPSK	39725	75RB#0	21.29	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.59	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.01	PASS
Band41	15MHz	16QAM	40620	1RB#0	21.61	PASS
Band41	15MHz	QPSK	40620	1RB#38	21.72	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.57	PASS
Band41	15MHz	QPSK	40620	1RB#74	21.32	PASS
Band41	15MHz	16QAM	40620	1RB#74	20.64	PASS
Band41	15MHz	QPSK	40620	38RB#0	20.59	PASS
Band41	15MHz	16QAM	40620	38RB#0	20.59	PASS
Band41	15MHz	QPSK	40620	38RB#18	20.60	PASS
Band41	15MHz	16QAM	40620	38RB#18	20.64	PASS
Band41	15MHz	QPSK	40620	38RB#37	20.68	PASS
Band41	15MHz	16QAM	40620	38RB#37	20.60	PASS
Band41	15MHz	QPSK	40620	75RB#0	20.60	PASS
Band41	15MHz	16QAM	40620	75RB#0	19.96	PASS
Band41	15MHz	QPSK	41515	1RB#0	21.63	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.26	PASS
Band41	15MHz	QPSK	41515	1RB#38	21.65	PASS

Band41	15MHz	16QAM	41515	1RB#38	21.19	PASS
Band41	15MHz	QPSK	41515	1RB#74	21.31	PASS
Band41	15MHz	16QAM	41515	1RB#74	20.58	PASS
Band41	15MHz	QPSK	41515	38RB#0	20.42	PASS
Band41	15MHz	16QAM	41515	38RB#0	20.42	PASS
Band41	15MHz	QPSK	41515	38RB#18	20.43	PASS
Band41	15MHz	16QAM	41515	38RB#18	20.43	PASS
Band41	15MHz	QPSK	41515	38RB#37	20.43	PASS
Band41	15MHz	16QAM	41515	38RB#37	20.43	PASS
Band41	15MHz	QPSK	41515	75RB#0	20.43	PASS
Band41	15MHz	16QAM	41515	75RB#0	19.66	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.02	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.42	PASS
Band41	20MHz	QPSK	39750	1RB#49	21.85	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.15	PASS
Band41	20MHz	QPSK	39750	1RB#99	21.66	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.10	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.31	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.69	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.31	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.68	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.24	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.66	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.21	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.50	PASS
Band41	20MHz	QPSK	40620	1RB#0	21.70	PASS
Band41	20MHz	16QAM	40620	1RB#0	21.53	PASS
Band41	20MHz	QPSK	40620	1RB#49	21.53	PASS
Band41	20MHz	16QAM	40620	1RB#49	21.19	PASS
Band41	20MHz	QPSK	40620	1RB#99	21.42	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.24	PASS
Band41	20MHz	QPSK	40620	50RB#0	20.94	PASS
Band41	20MHz	16QAM	40620	50RB#0	20.32	PASS
Band41	20MHz	QPSK	40620	50RB#25	20.93	PASS
Band41	20MHz	16QAM	40620	50RB#25	20.33	PASS
Band41	20MHz	QPSK	40620	50RB#50	20.71	PASS
Band41	20MHz	16QAM	40620	50RB#50	20.21	PASS
Band41	20MHz	QPSK	40620	100RB#0	20.89	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.14	PASS
Band41	20MHz	QPSK	41490	1RB#0	21.40	PASS

Band41	20MHz	16QAM	41490	1RB#0	21.35	PASS
Band41	20MHz	QPSK	41490	1RB#49	21.37	PASS
Band41	20MHz	16QAM	41490	1RB#49	21.34	PASS
Band41	20MHz	QPSK	41490	1RB#99	21.35	PASS
Band41	20MHz	16QAM	41490	1RB#99	21.39	PASS
Band41	20MHz	QPSK	41490	50RB#0	20.58	PASS
Band41	20MHz	16QAM	41490	50RB#0	19.72	PASS
Band41	20MHz	QPSK	41490	50RB#25	20.35	PASS
Band41	20MHz	16QAM	41490	50RB#25	19.78	PASS
Band41	20MHz	QPSK	41490	50RB#50	20.34	PASS
Band41	20MHz	16QAM	41490	50RB#50	19.72	PASS
Band41	20MHz	QPSK	41490	100RB#0	20.43	PASS
Band41	20MHz	16QAM	41490	100RB#0	19.63	PASS

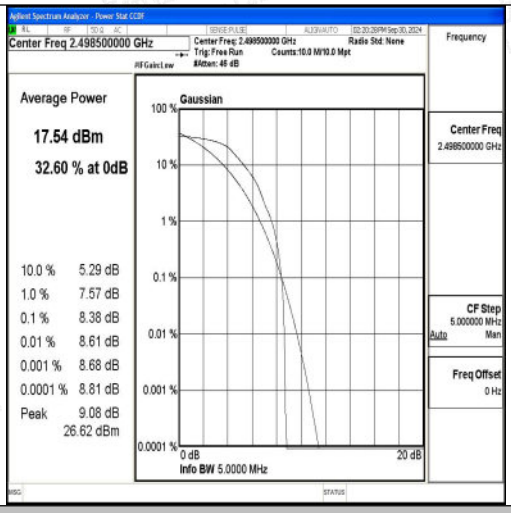
H.2 Peak-to-Average Ratio(CCDF)

Test Result

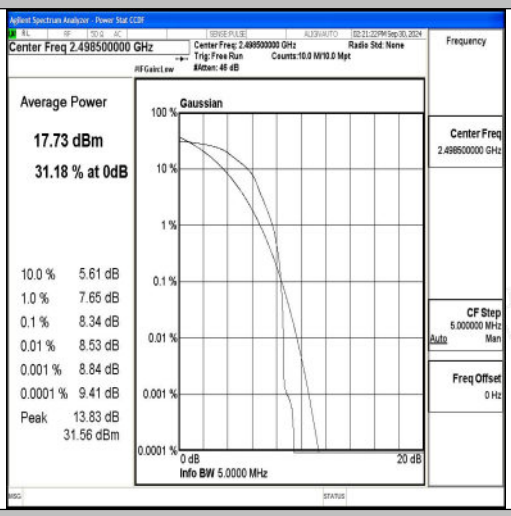
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	8.38	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	8.34	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	9.12	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	9.64	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	8.60	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	9.08	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	9.12	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	9.55	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	8.40	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	8.80	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	9.02	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	9.72	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	7.91	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	8.54	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.91	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.69	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	8.74	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	8.91	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.02	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.86	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	8.30	13	PASS
Band41	10MHz	16QAM	41540	1RB#0	8.76	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.27	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.62	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	8.06	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	8.66	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	9.14	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	9.67	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	8.44	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	9.37	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	9.74	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	9.77	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	8.33	13	PASS
Band41	15MHz	16QAM	41515	1RB#0	8.61	13	PASS

Band41	15MHz	QPSK	41515	75RB#0	9.46	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	10.00	13	PASS
Band41	20MHz	QPSK	39750	1RB#0	8.20	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	8.70	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	8.83	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.62	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	7.93	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	8.93	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	9.29	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.79	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	7.82	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	8.46	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	8.88	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	9.67	13	PASS

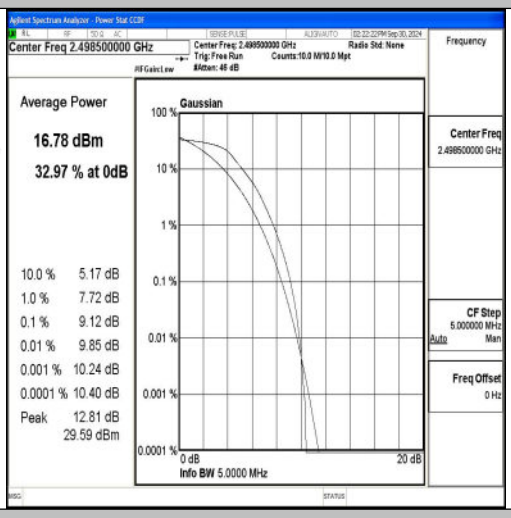
Test Graphs



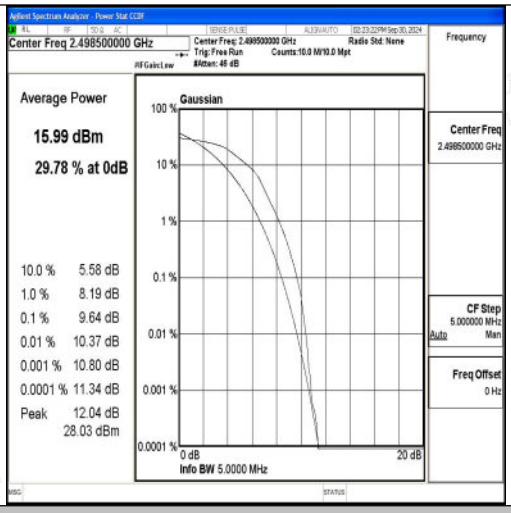
Band41-5MHz-QPSK-39675-1RB#0-PASS



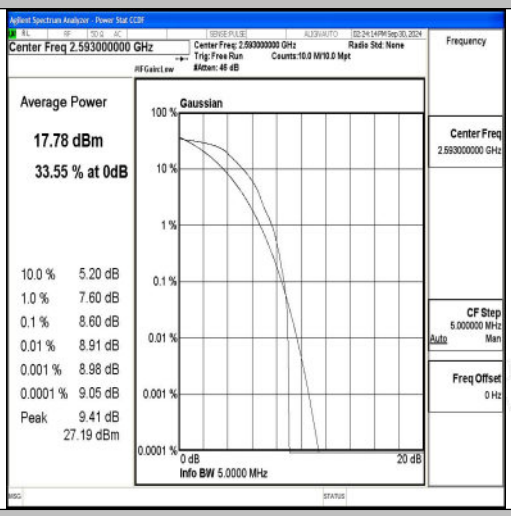
Band41-5MHz-16QAM-39675-1RB#0-PASS



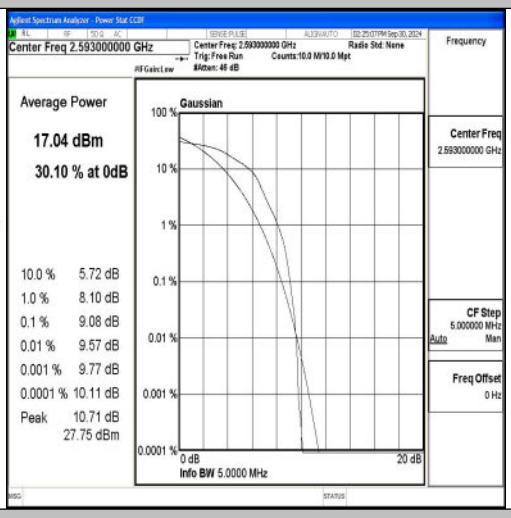
Band41-5MHz-QPSK-39675-25RB#0-PASS



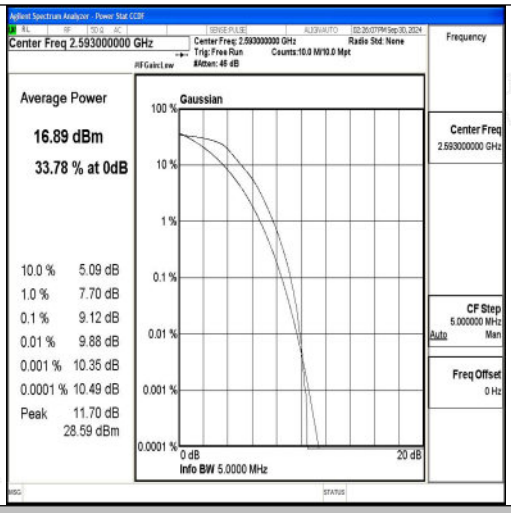
Band41-5MHz-16QAM-39675-25RB#0-PASS



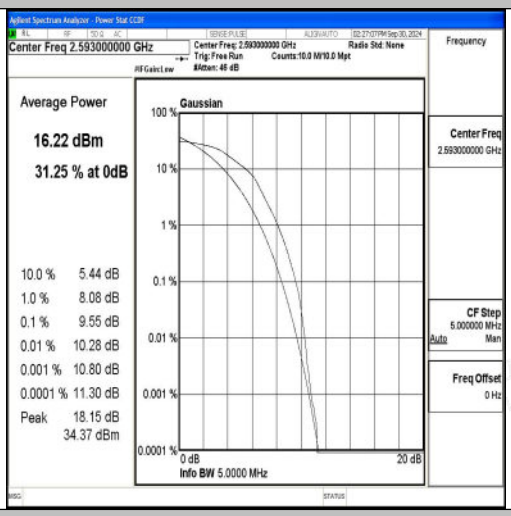
Band41-5MHz-QPSK-40620-1RB#0-PASS



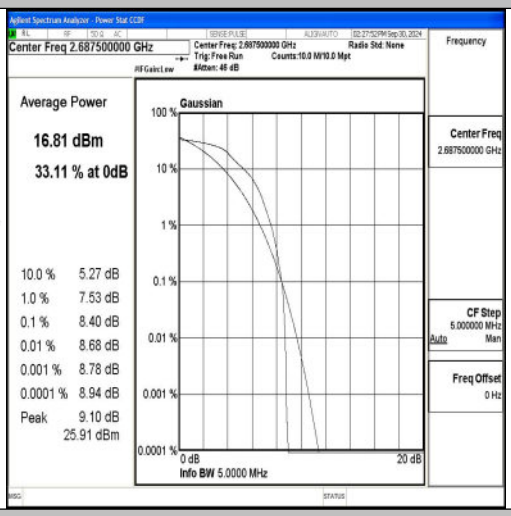
Band41-5MHz-16QAM-40620-1RB#0-PASS



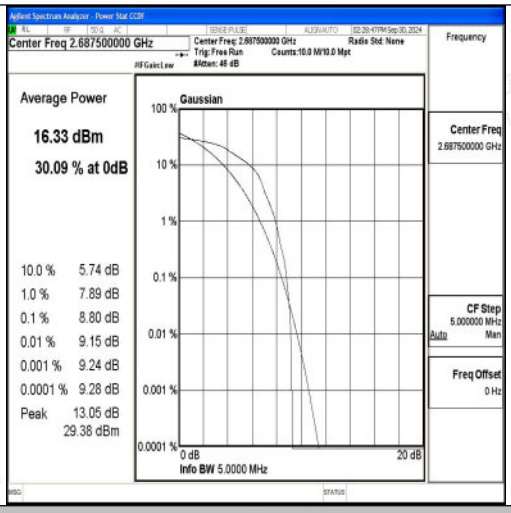
Band41-5MHz-QPSK-40620-25RB#0-PASS



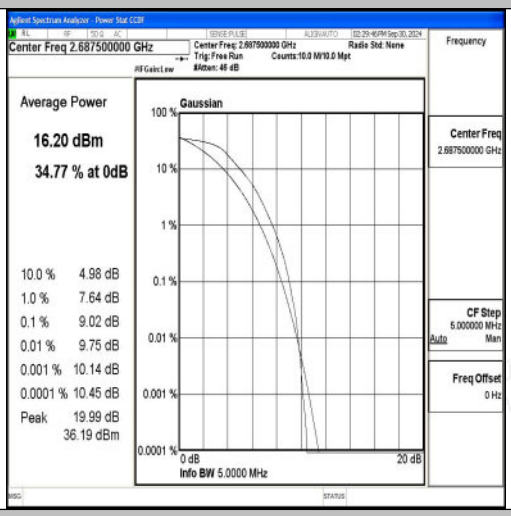
Band41-5MHz-16QAM-40620-25RB#0-PASS



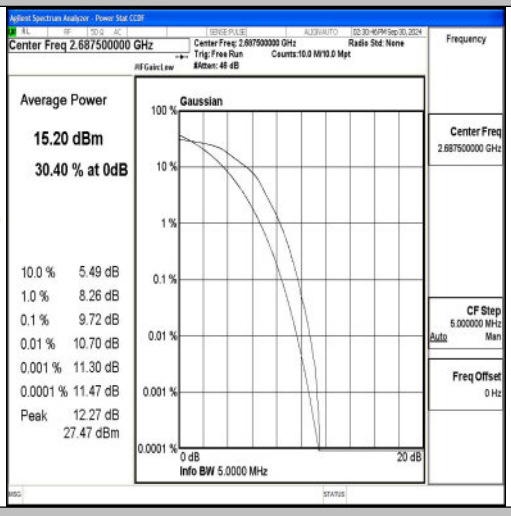
Band41-5MHz-QPSK-41565-1RB#0-PASS



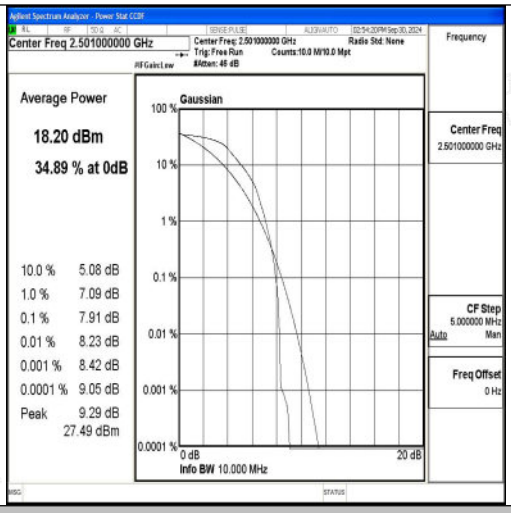
Band41-5MHz-16QAM-41565-1RB#0-PASS



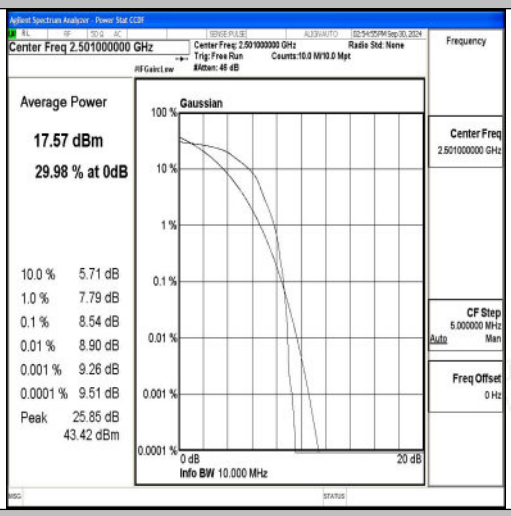
Band41-5MHz-QPSK-41565-25RB#0-PASS



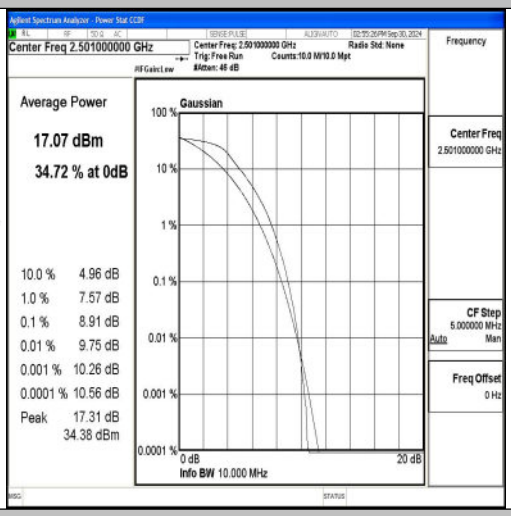
Band41-5MHz-16QAM-41565-25RB#0-PASS



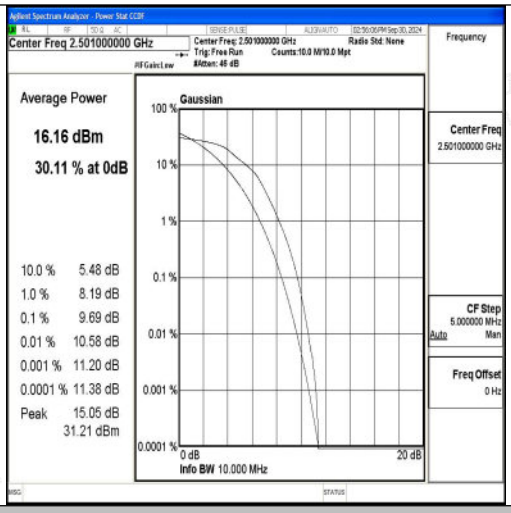
Band41-10MHz-QPSK-39700-1RB#0-PASS



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



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



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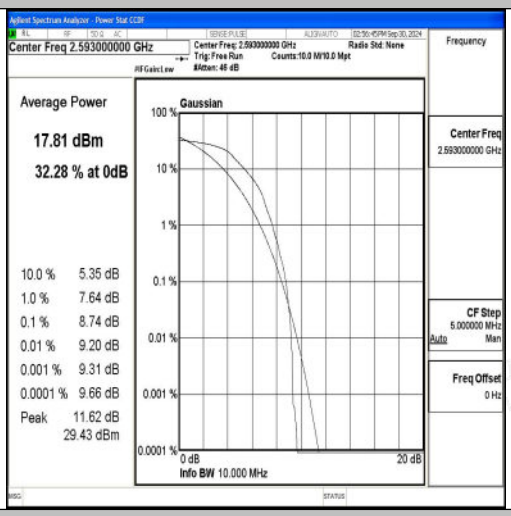

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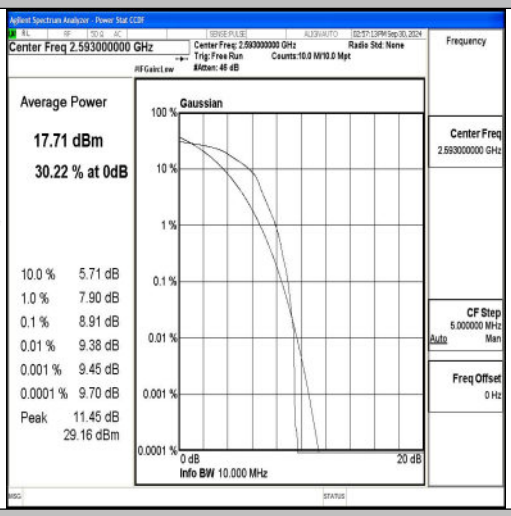

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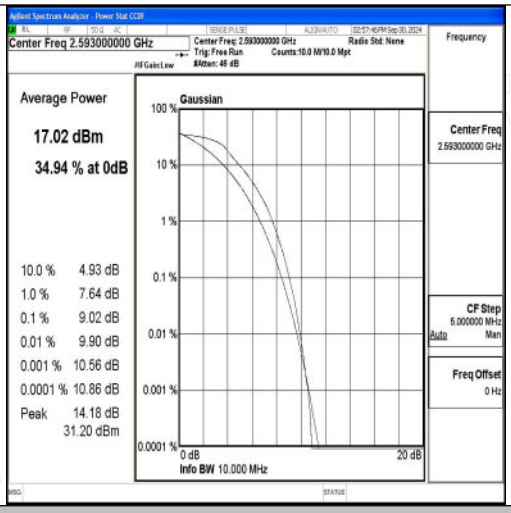

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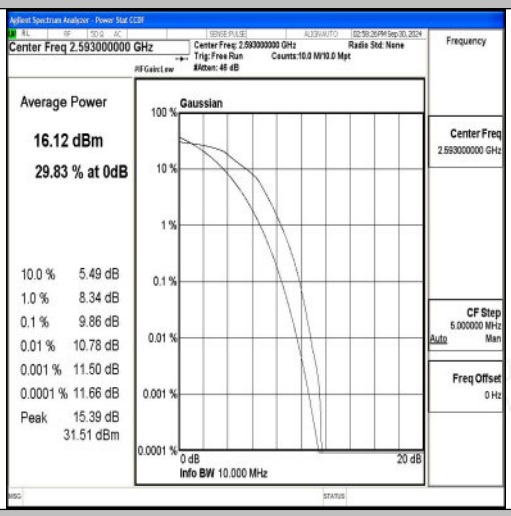

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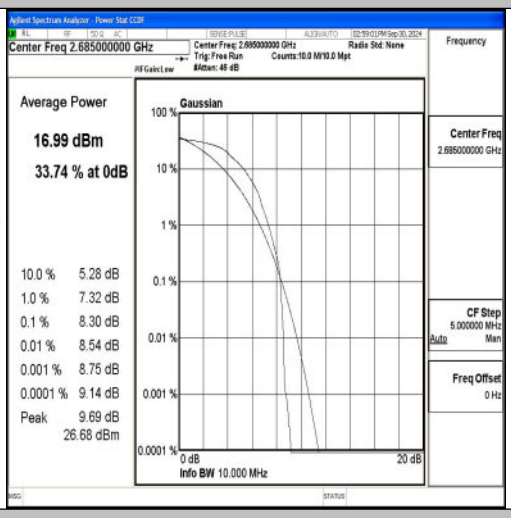

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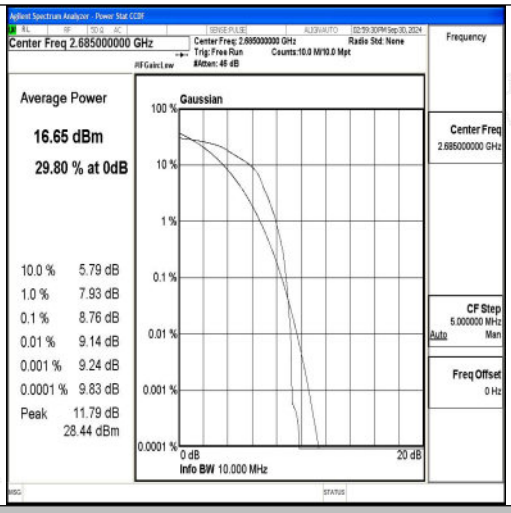

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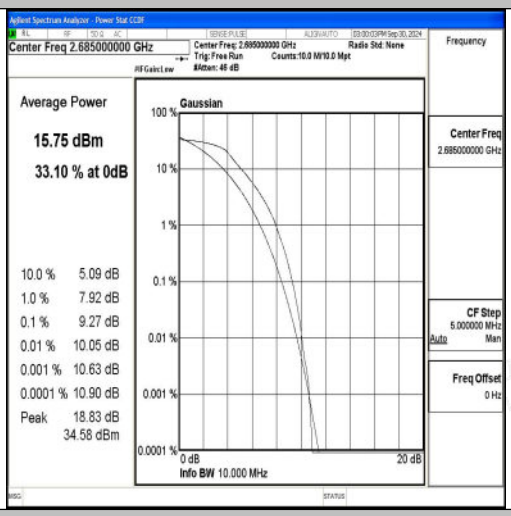

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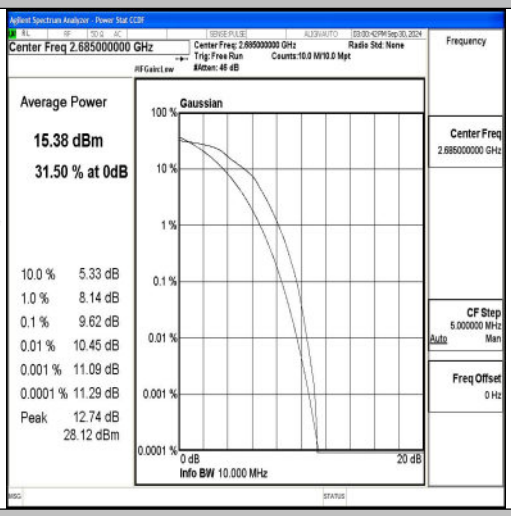

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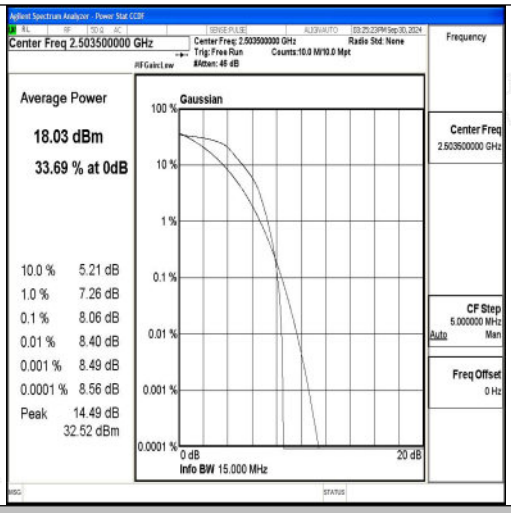

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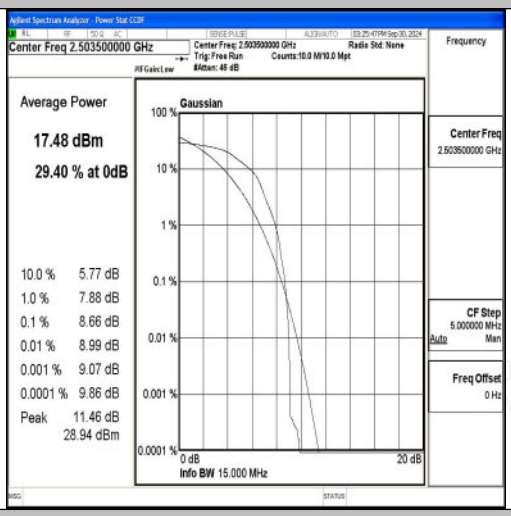

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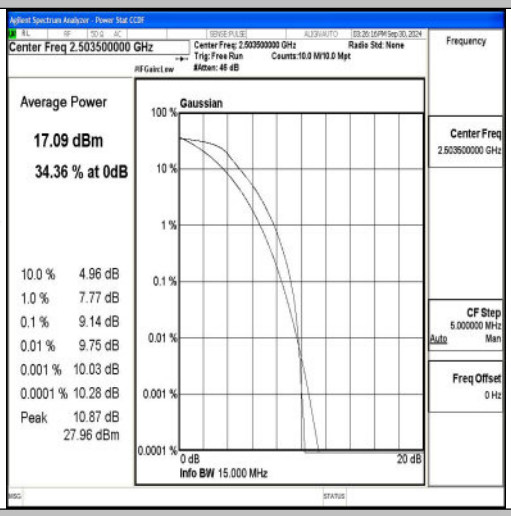
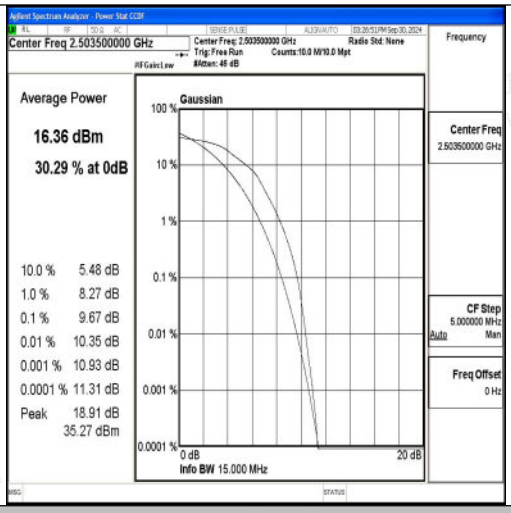


Band41-15MHz-QPSK-39725-75RB#0-PASS



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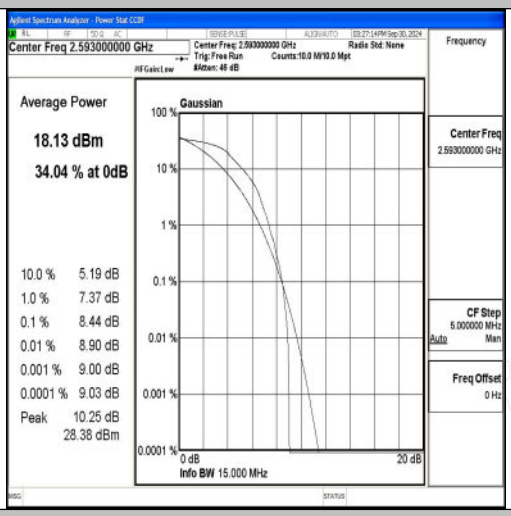
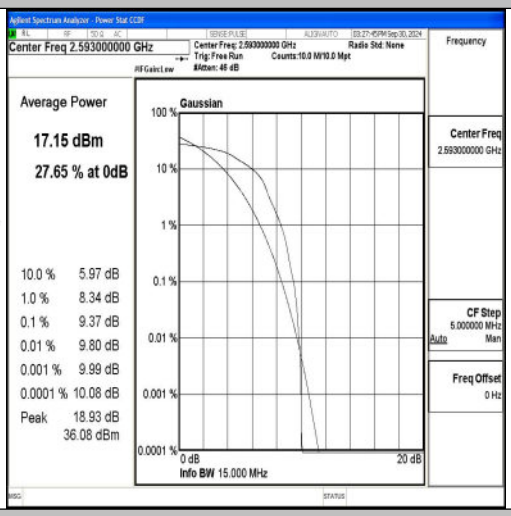
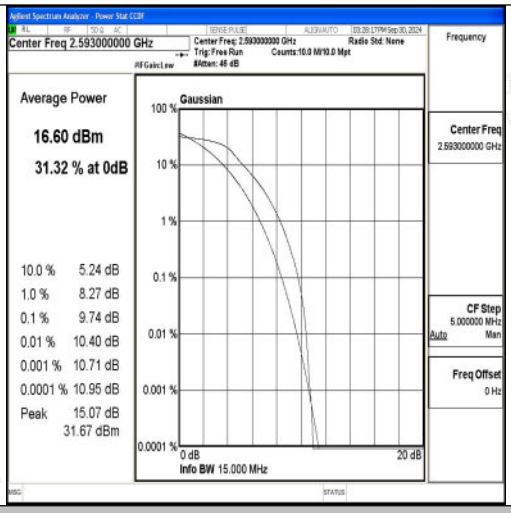


Band41-15MHz-QPSK-40620-1RB#0-PASS



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



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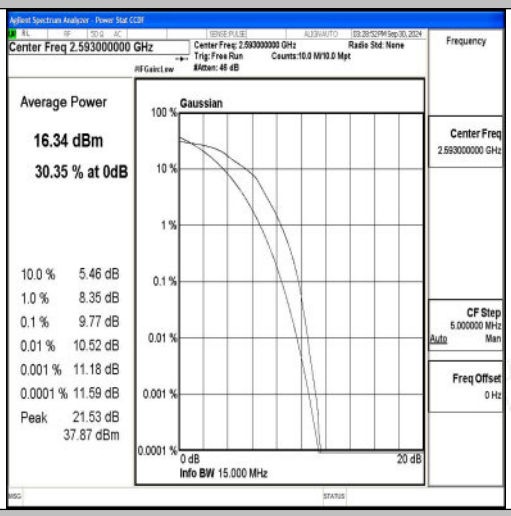

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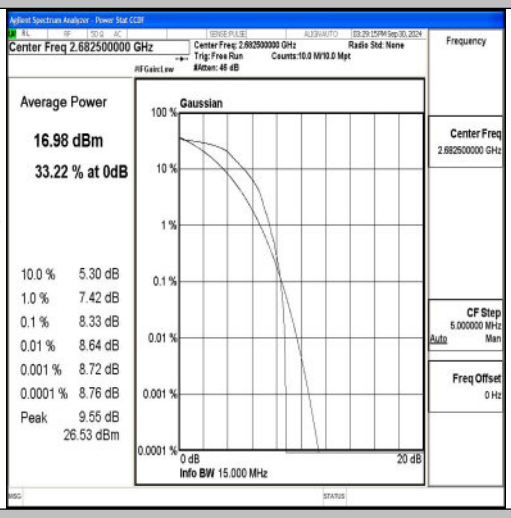

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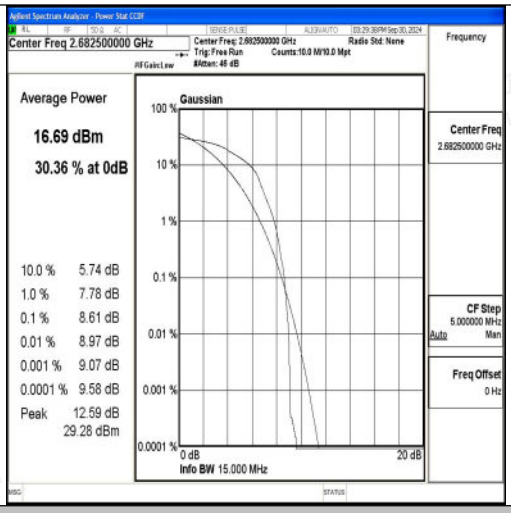

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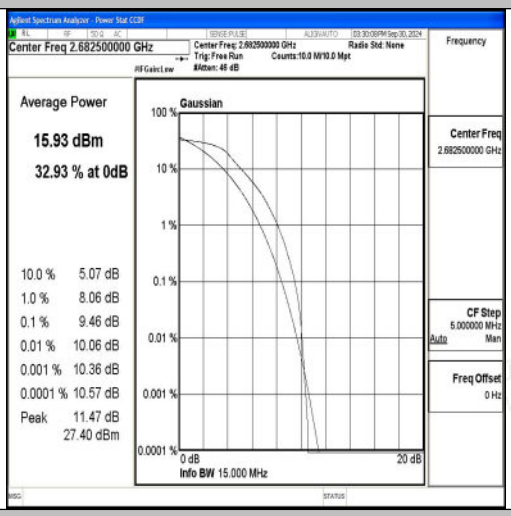

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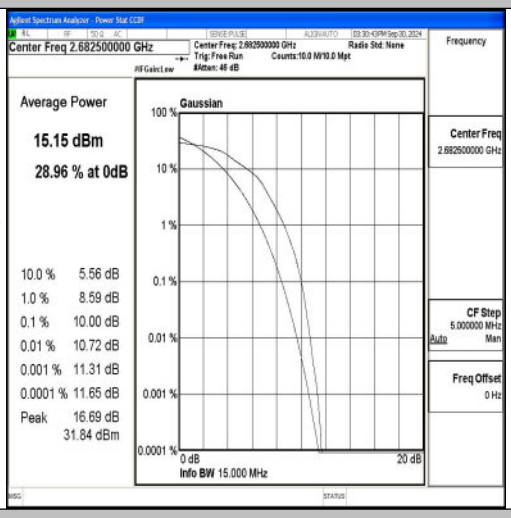

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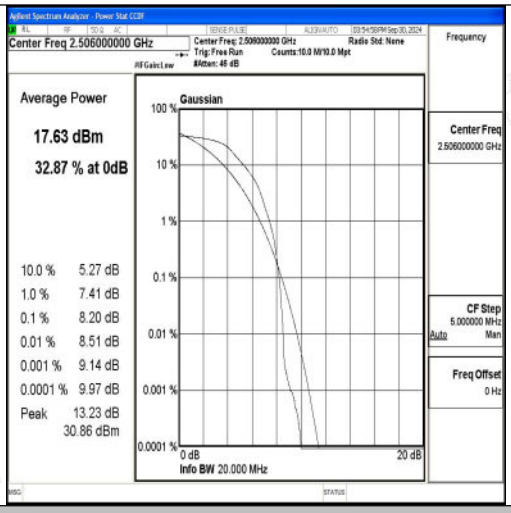
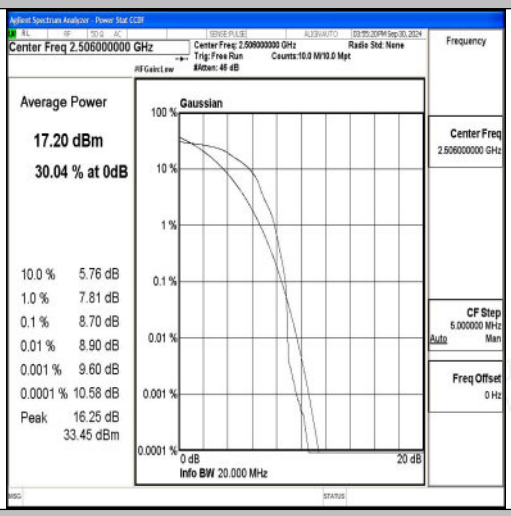
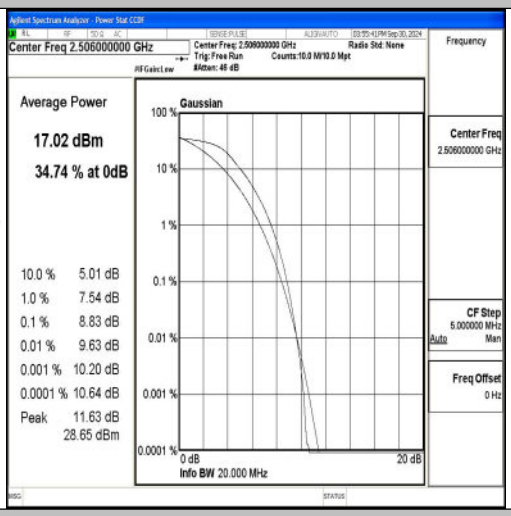


Band41-20MHz-QPSK-39750-1RB#0-PASS



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



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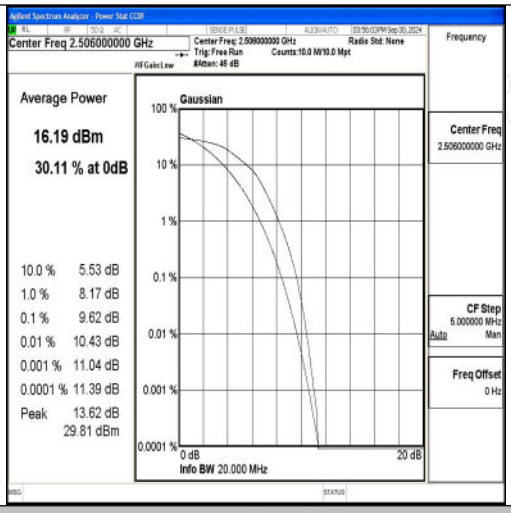

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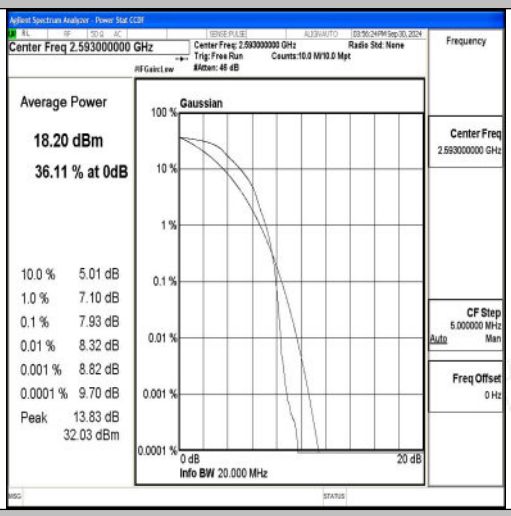
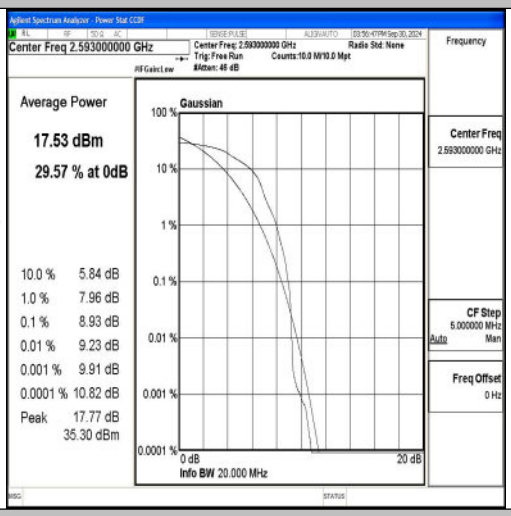


Band41-20MHz-QPSK-40620-1RB#0-PASS



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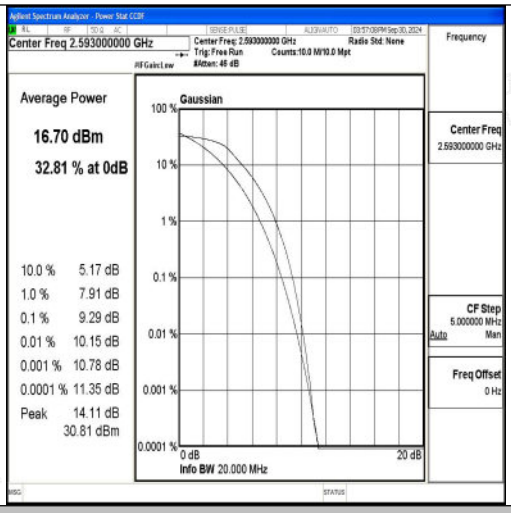

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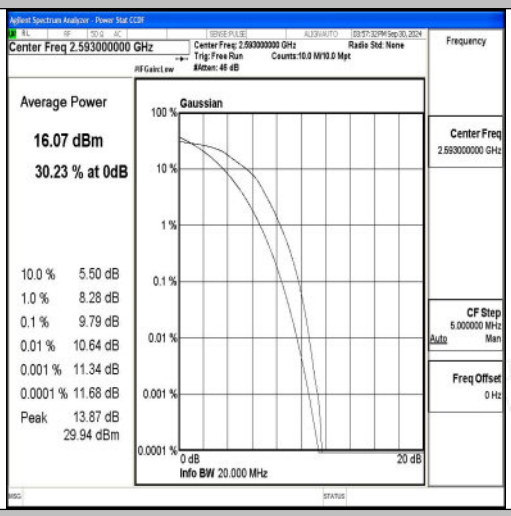

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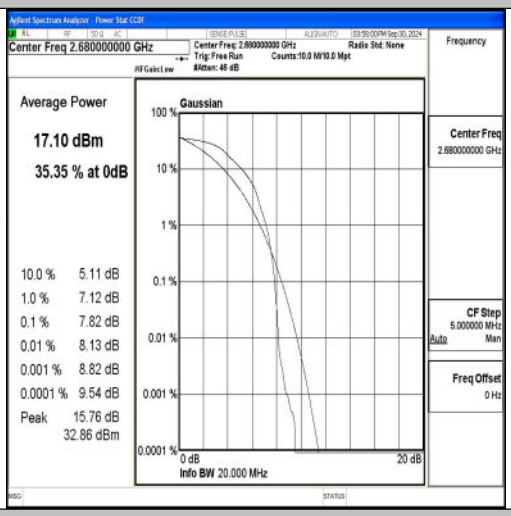
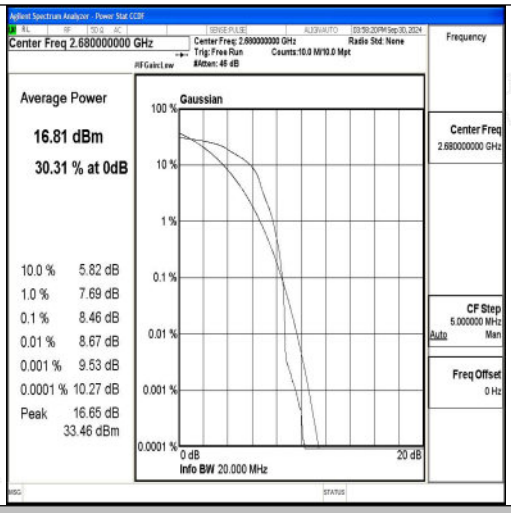
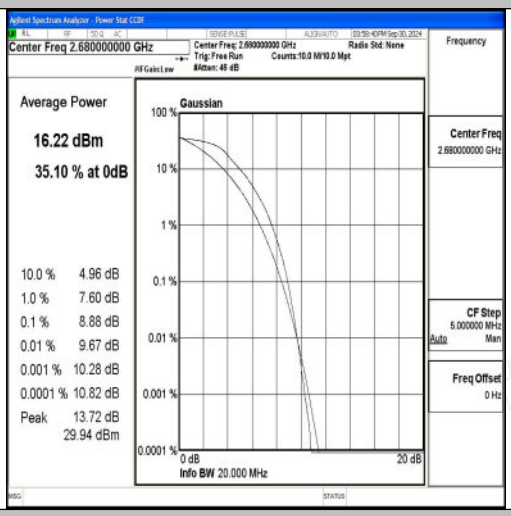


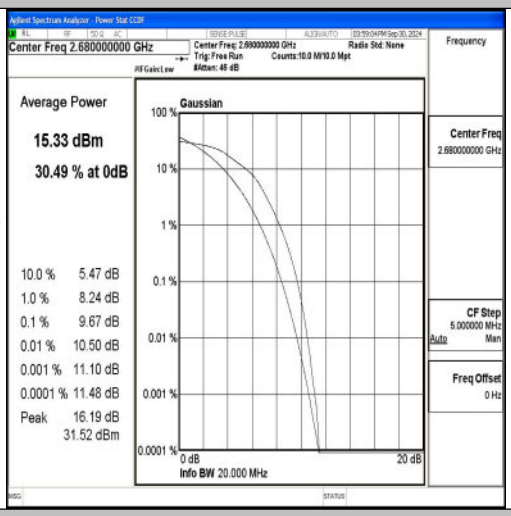
Band41-20MHz-QPSK-41490-1RB#0-PASS



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



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



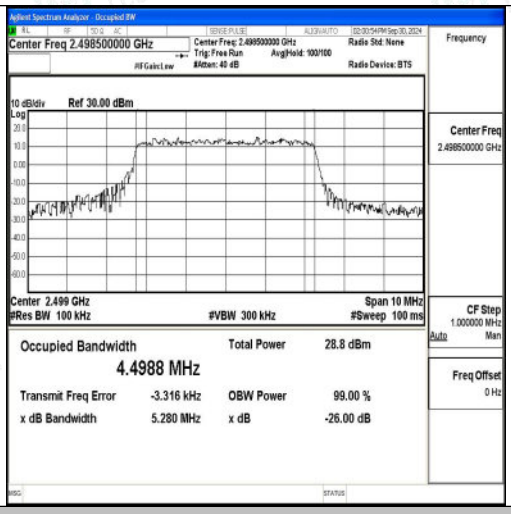
Band41-20MHz-16QAM-41490-100RB#0-PASS

H.3 26dB Bandwidth and Occupied Bandwidth

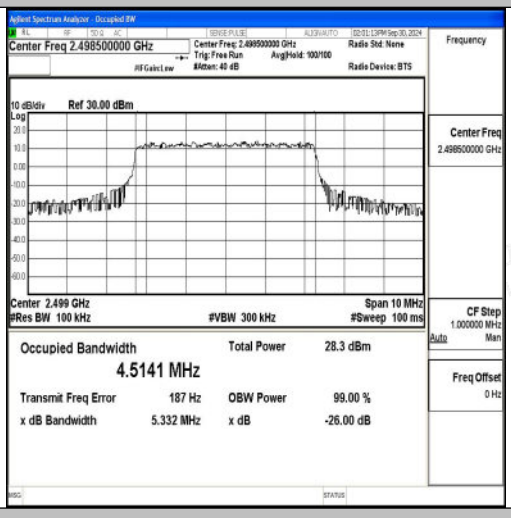
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.4988	5.280	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5141	5.332	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5238	5.262	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5100	5.381	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4939	5.081	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.5021	5.184	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9835	10.00	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9925	9.905	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9993	10.07	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.0075	10.24	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.0197	10.18	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.0074	11.30	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.537	15.88	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.513	15.72	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.543	15.26	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.520	15.35	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.539	16.10	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.516	15.33	PASS
Band41	20MHz	QPSK	39750	100RB#0	18.031	20.52	PASS
Band41	20MHz	16QAM	39750	100RB#0	18.019	20.15	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.047	20.95	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.997	20.27	PASS
Band41	20MHz	QPSK	41490	100RB#0	18.044	20.19	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.931	20.32	PASS

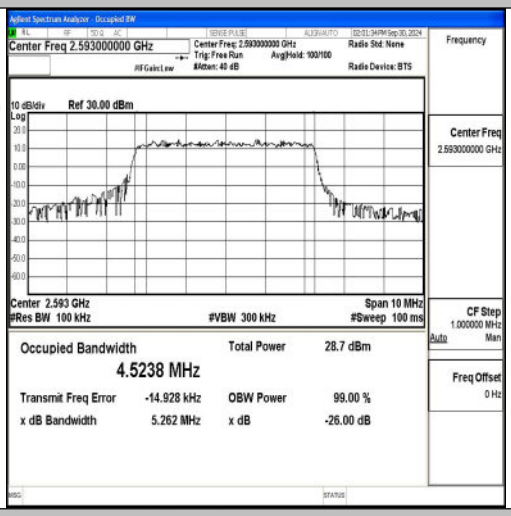
Test Graphs



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



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



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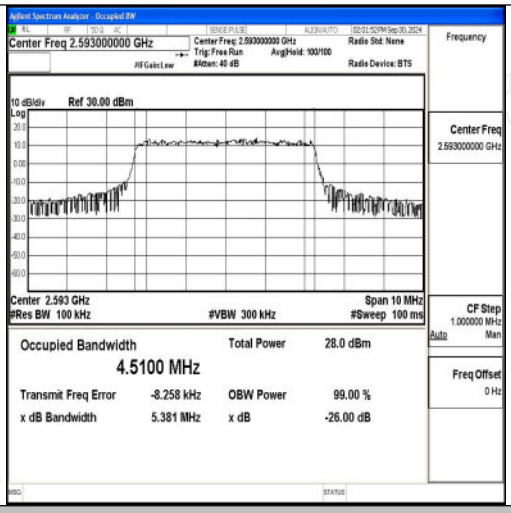

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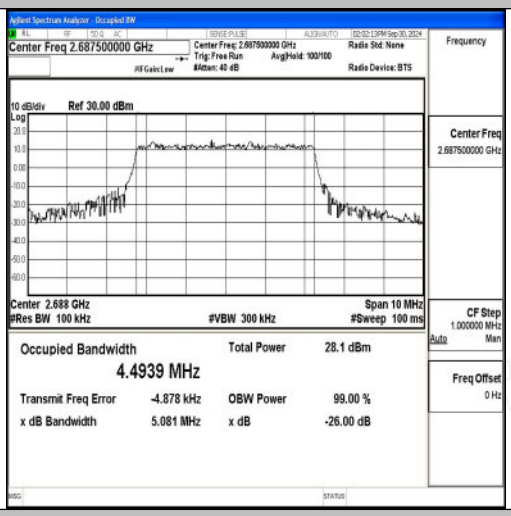

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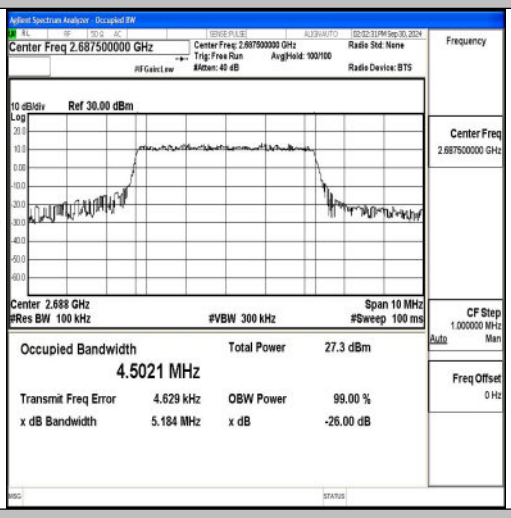

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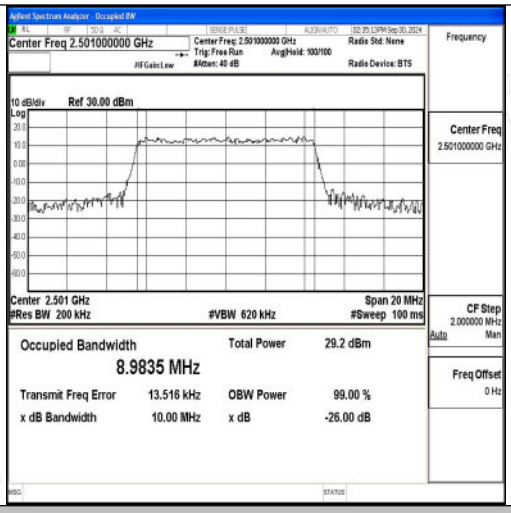
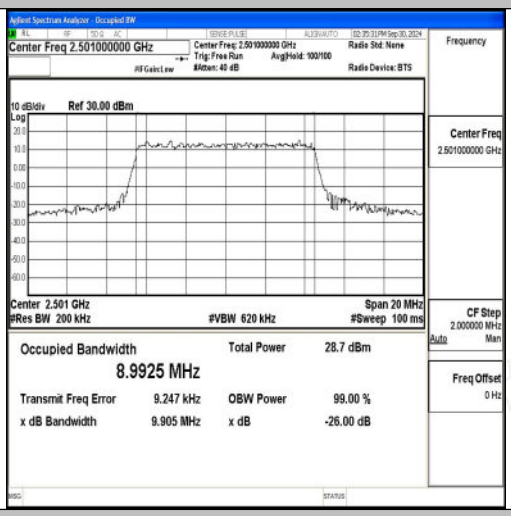


Band41-10MHz-QPSK-39700-50RB#0-PASS



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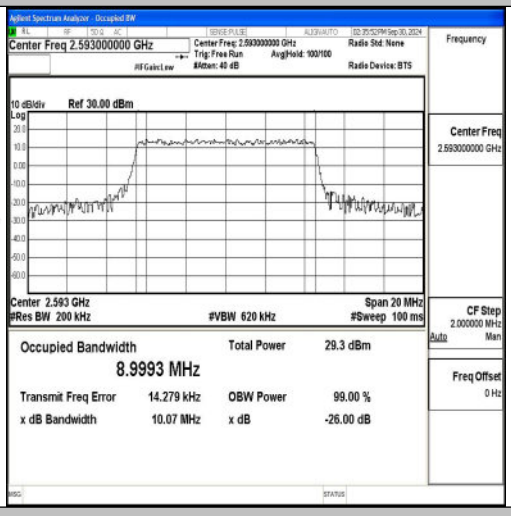

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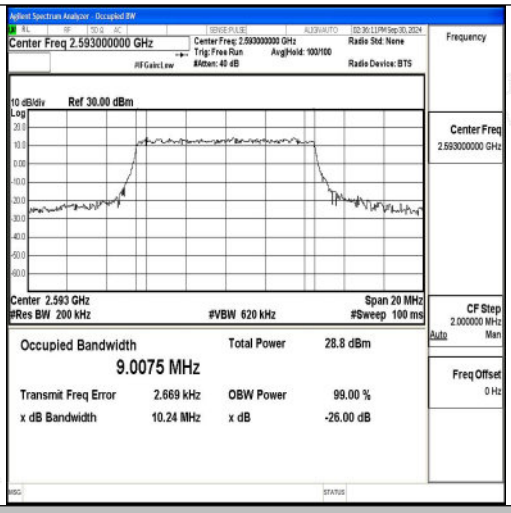

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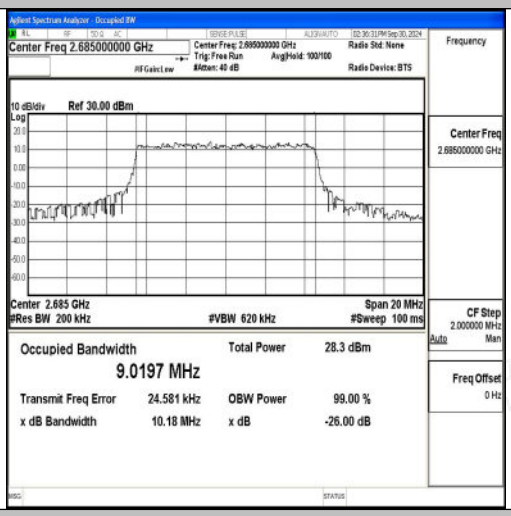
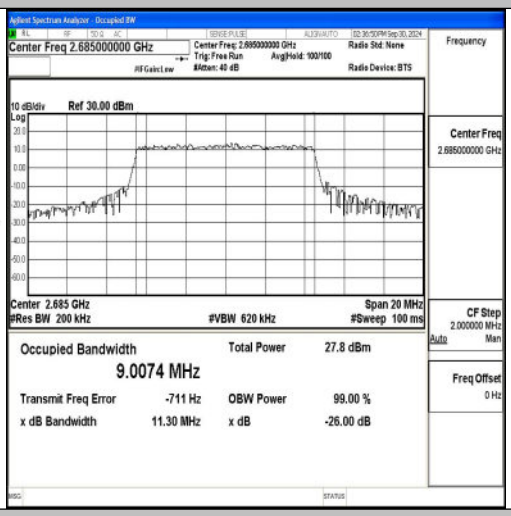
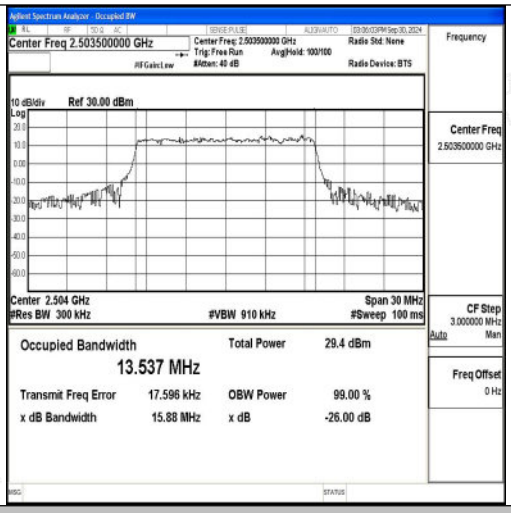


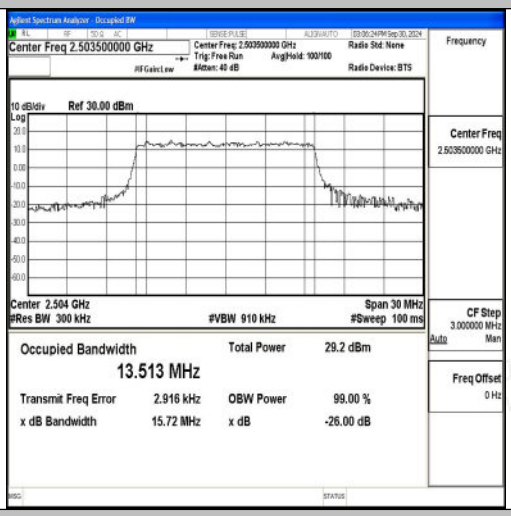
Band41-10MHz-QPSK-41540-50RB#0-PASS



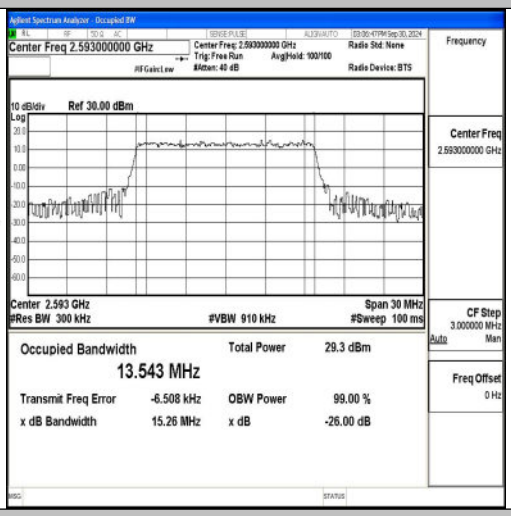
Band41-10MHz-16QAM-41540-50RB#0-PASS



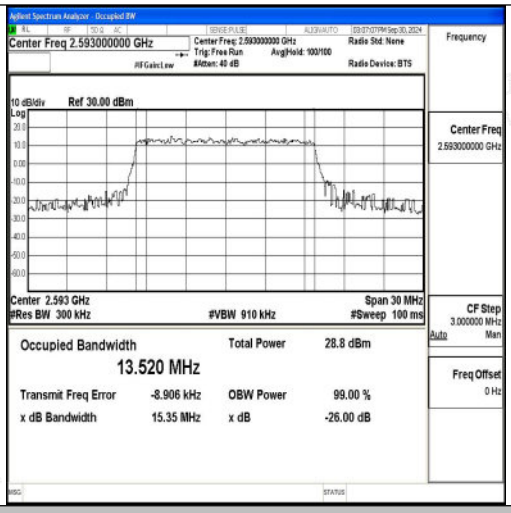
Band41-15MHz-QPSK-39725-75RB#0-PASS



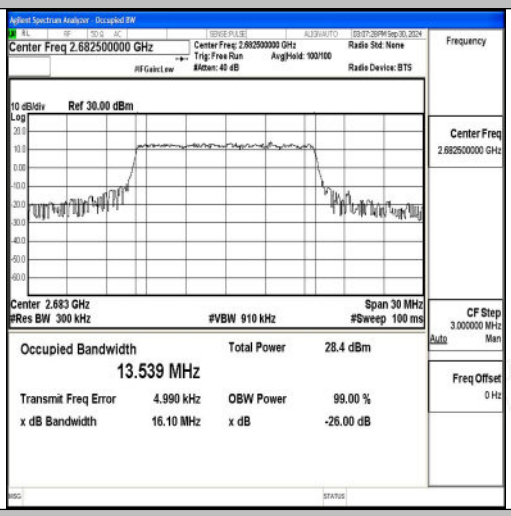
Band41-15MHz-16QAM-39725-75RB#0-PASS



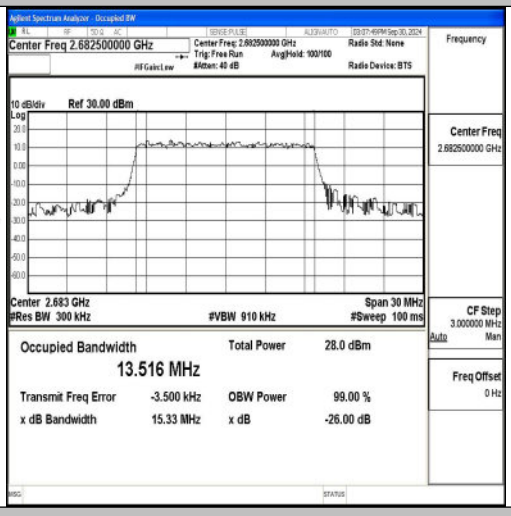
Band41-15MHz-QPSK-40620-75RB#0-PASS



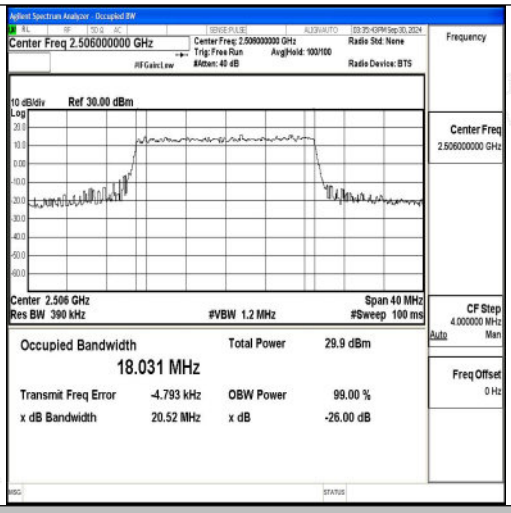
Band41-15MHz-16QAM-40620-75RB#0-PASS



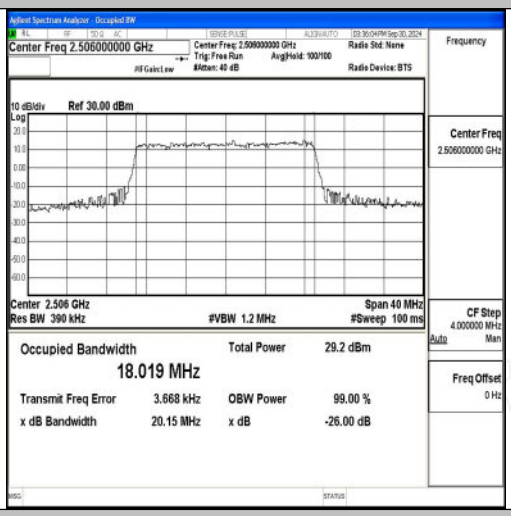
Band41-15MHz-QPSK-41515-75RB#0-PASS



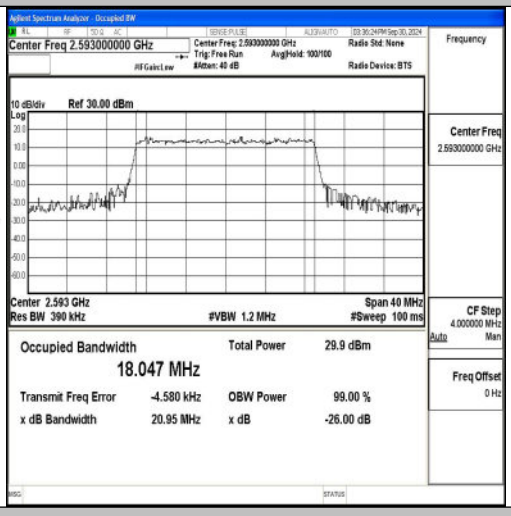
Band41-15MHz-16QAM-41515-75RB#0-PASS



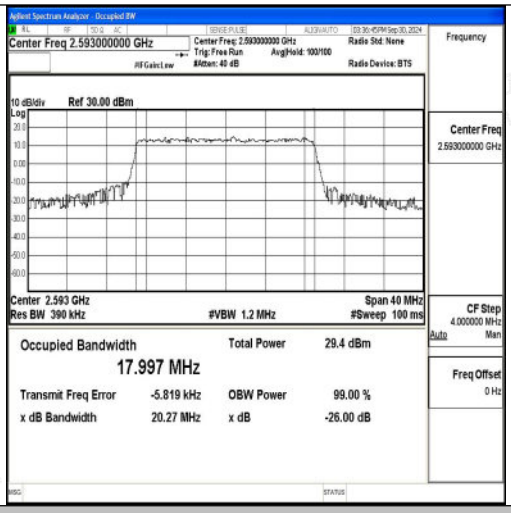
Band41-20MHz-QPSK-39750-100RB#0-PASS



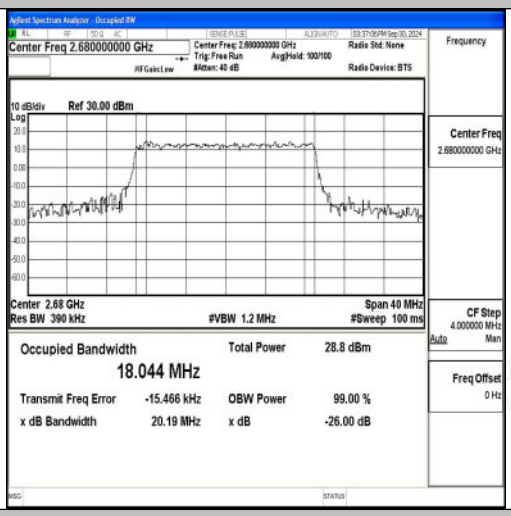
Band41-20MHz-16QAM-39750-100RB#0-PASS



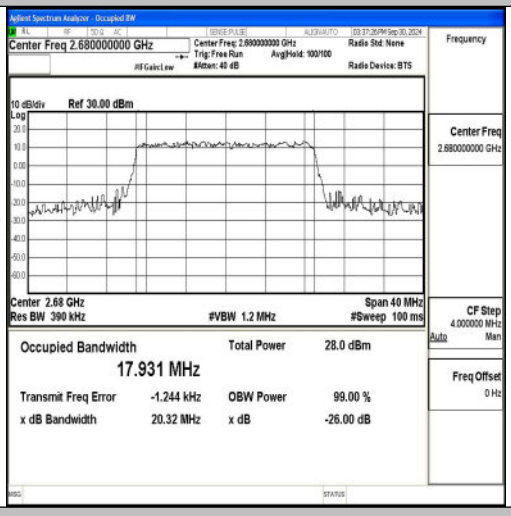
Band41-20MHz-QPSK-40620-100RB#0-PASS



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



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



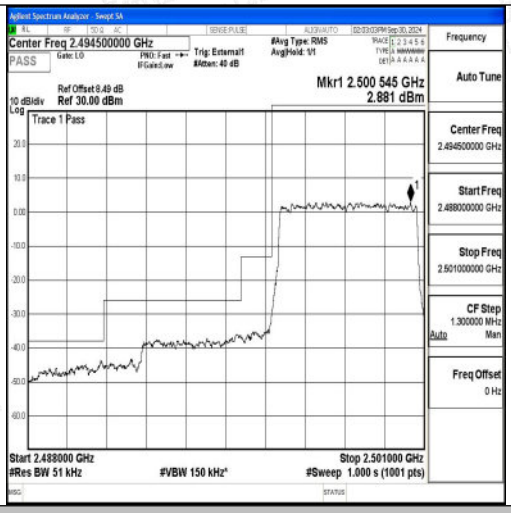
Band41-20MHz-16QAM-41490-100RB#0-PASS

H.4 Band Edge

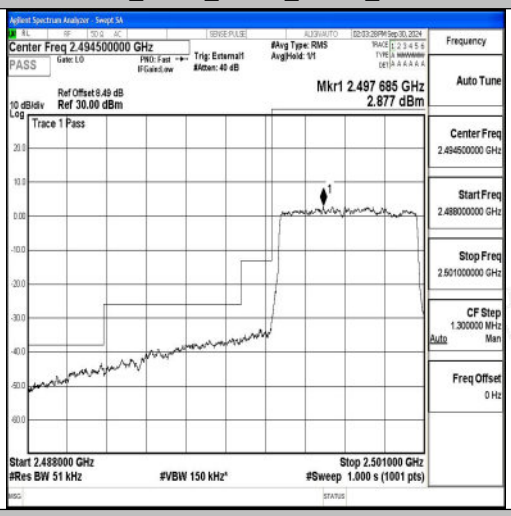
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	2490.41	-43.60	PASS
Band41	5MHz	16QAM	39675	25RB#0	2490.43	-43.16	PASS
Band41	5MHz	QPSK	41565	25RB#0	2696.12	-44.53	PASS
Band41	5MHz	16QAM	41565	25RB#0	2696.06	-45.87	PASS
Band41	10MHz	QPSK	39700	50RB#0	2490.36	-37.03	PASS
Band41	10MHz	16QAM	39700	50RB#0	2490.41	-37.59	PASS
Band41	10MHz	QPSK	41540	50RB#0	2700.53	-40.89	PASS
Band41	10MHz	16QAM	41540	50RB#0	2700.00	-41.94	PASS
Band41	15MHz	QPSK	39725	75RB#0	2489.54	-34.20	PASS
Band41	15MHz	16QAM	39725	75RB#0	2489.43	-34.03	PASS
Band41	15MHz	QPSK	41515	75RB#0	2706.15	-39.79	PASS
Band41	15MHz	16QAM	41515	75RB#0	2706.15	-40.43	PASS
Band41	20MHz	QPSK	39750	100RB#0	2489.23	-33.57	PASS
Band41	20MHz	16QAM	39750	100RB#0	2489.34	-33.50	PASS
Band41	20MHz	QPSK	41490	100RB#0	2710.05	-40.08	PASS
Band41	20MHz	16QAM	41490	100RB#0	2710.50	-41.00	PASS

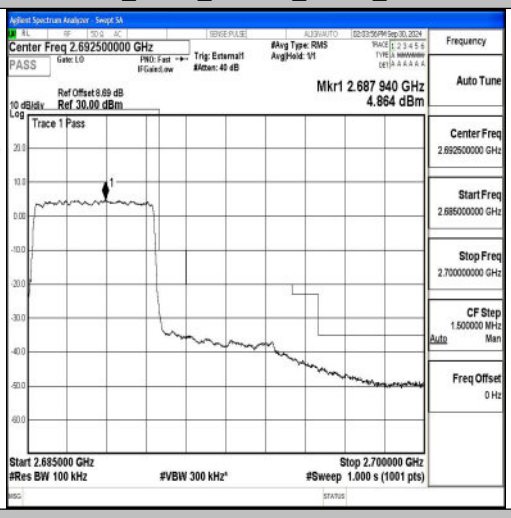
Test Graphs



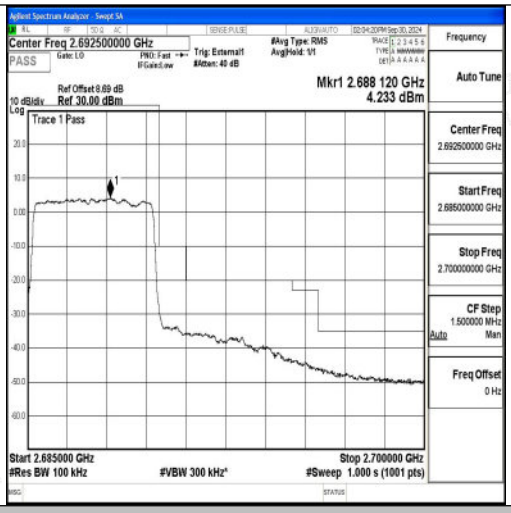
Band41_5MHz_QPSK_39675_25RB#0



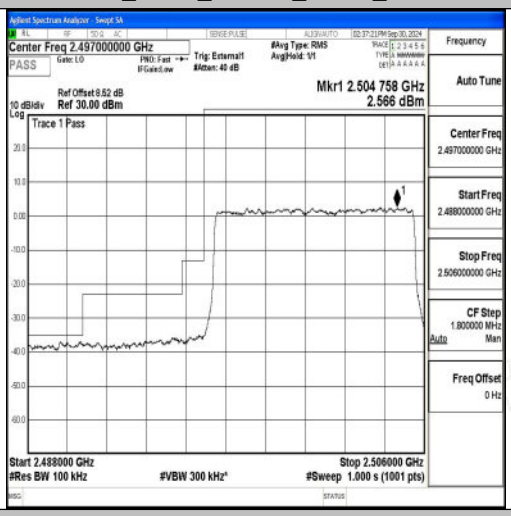
Band41_5MHz_16QAM_39675_25RB#0



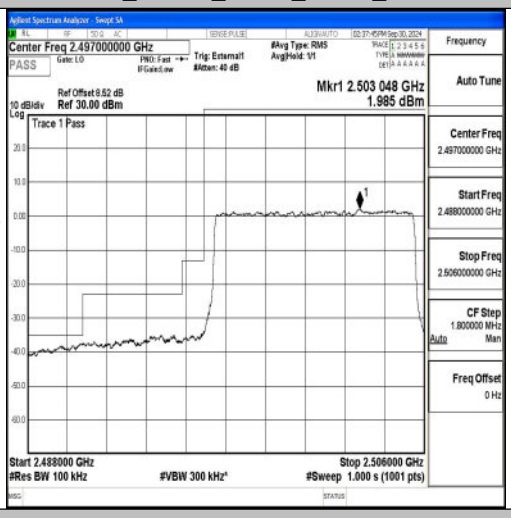
Band41_5MHz_QPSK_41565_25RB#0



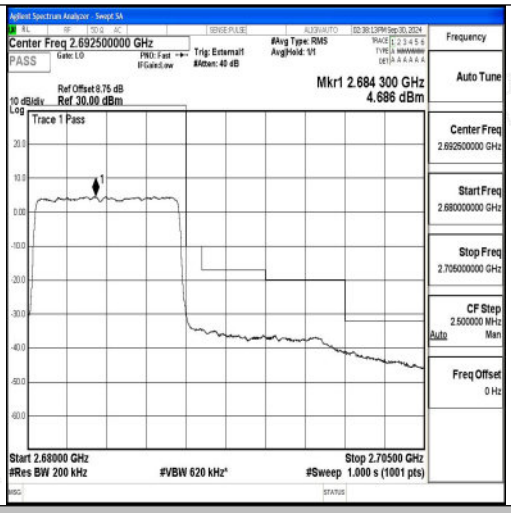
Band41_5MHz_16QAM_41565_25RB#0



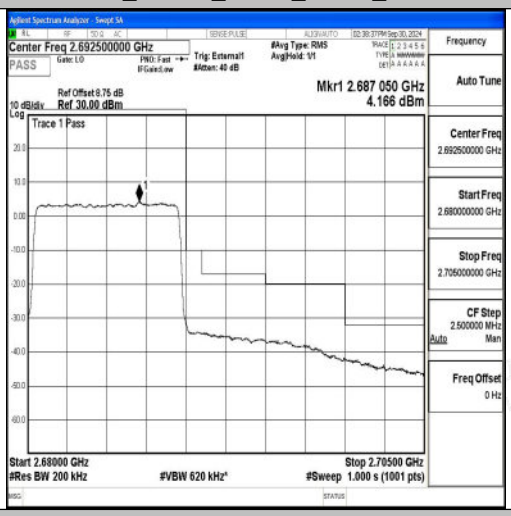
Band41_10MHz_QPSK_39700_50RB#0



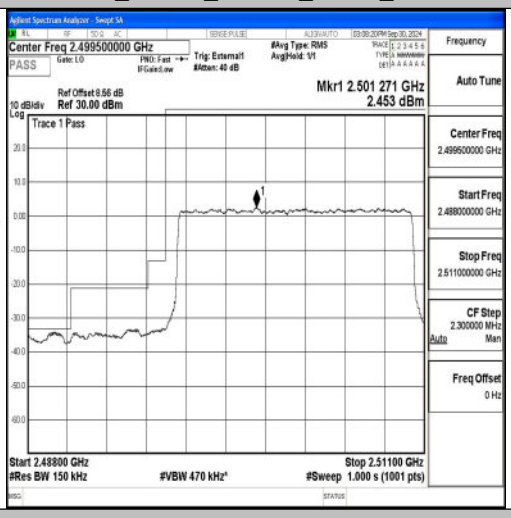
Band41_10MHz_16QAM_39700_50RB#0



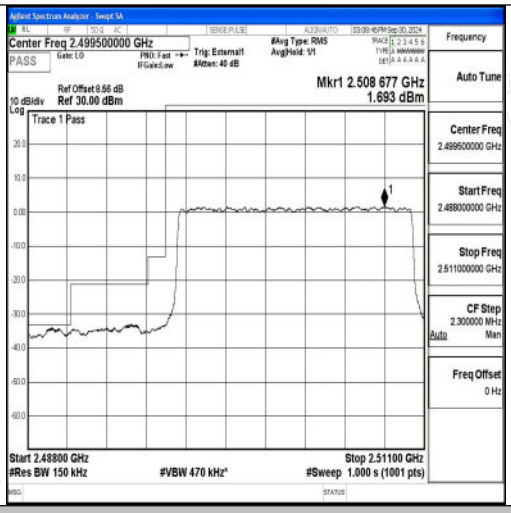
Band41_10MHz_QPSK_41540_50RB#0



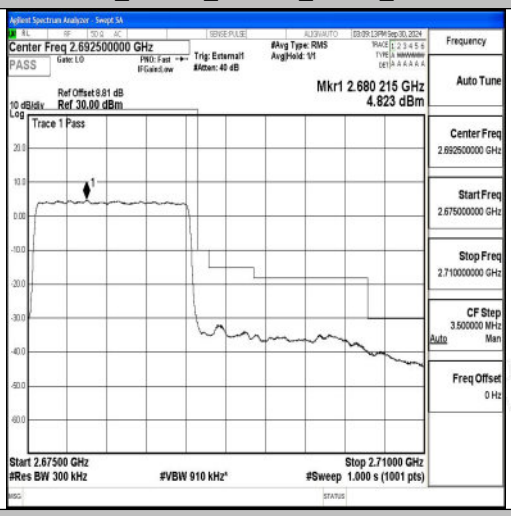
Band41_10MHz_16QAM_41540_50RB#0



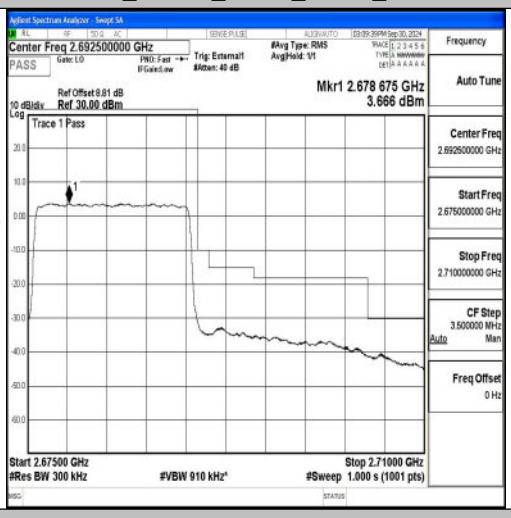
Band41_15MHz_QPSK_39725_75RB#0



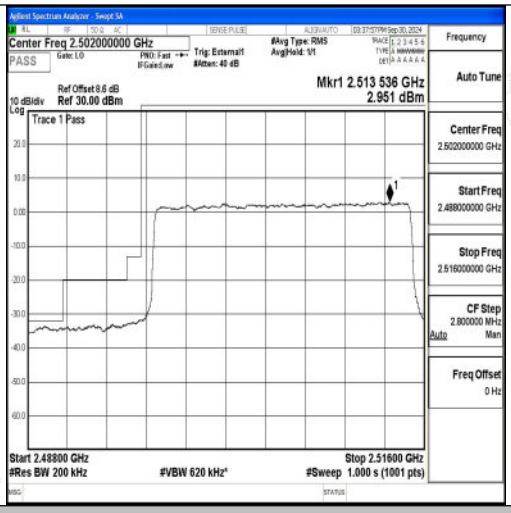
Band41_15MHz_16QAM_39725_75RB#0



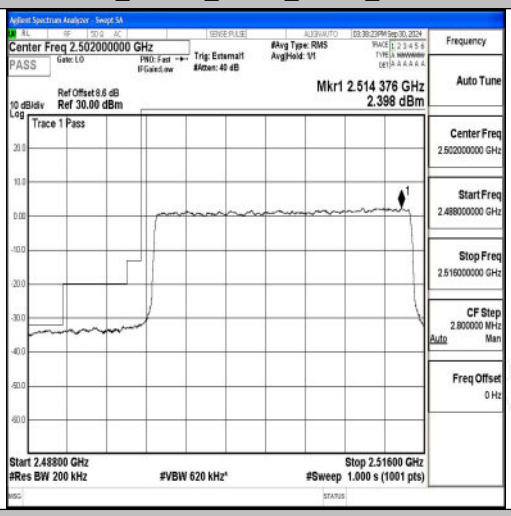
Band41_15MHz_QPSK_41515_75RB#0



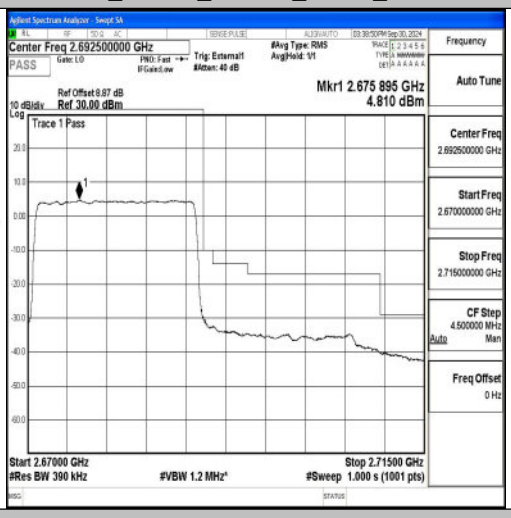
Band41_15MHz_16QAM_41515_75RB#0



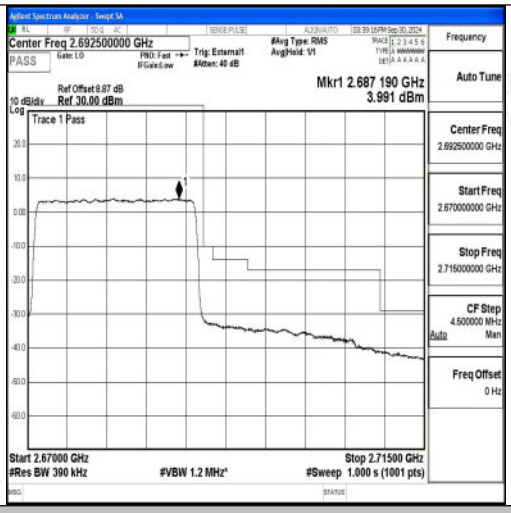
Band41_20MHz_QPSK_39750_100RB#0



Band41_20MHz_16QAM_39750_100RB#0



Band41_20MHz_QPSK_41490_100RB#0



Band41_20MHz_16QAM_41490_100RB#0

H.5 Conducted Spurious Emission

Test Result

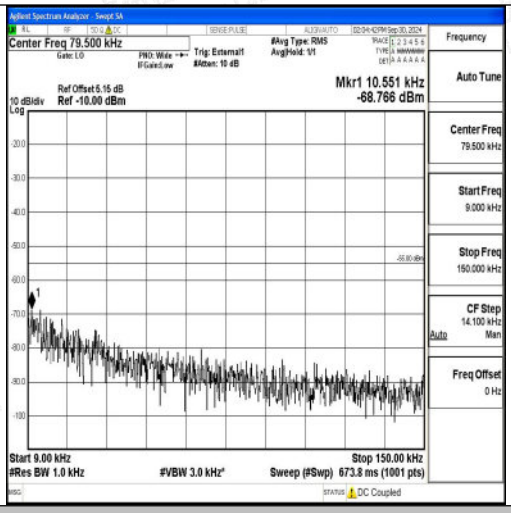
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	0.009~0.15	-68.77	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-60.63	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-62.29	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-33.16	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-34.99	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-68.23	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-59.62	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-62.10	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-33.05	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-35.41	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-68.84	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-61.79	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-61.80	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-33.51	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-35.25	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-68.74	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-58.78	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-62.22	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-33.06	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-35.47	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-68.22	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-62.19	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-62.35	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-32.85	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-35.47	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-68.79	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-62.73	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-61.74	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-33.07	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-35.49	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-69.01	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-62.63	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-62.27	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-33.44	PASS

Band41	10MHz	QPSK	39700	1RB#0	20000~27000	-35.25	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.009~0.15	-66.31	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.15~30	-59.32	PASS
Band41	10MHz	16QAM	39700	1RB#0	30~1000	-62.28	PASS
Band41	10MHz	16QAM	39700	1RB#0	1000~20000	-32.74	PASS
Band41	10MHz	16QAM	39700	1RB#0	20000~27000	-35.59	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.009~0.15	-67.71	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.15~30	-57.74	PASS
Band41	10MHz	QPSK	40620	1RB#0	30~1000	-62.25	PASS
Band41	10MHz	QPSK	40620	1RB#0	1000~20000	-33.21	PASS
Band41	10MHz	QPSK	40620	1RB#0	20000~27000	-35.43	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.009~0.15	-67.17	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.15~30	-64.80	PASS
Band41	10MHz	16QAM	40620	1RB#0	30~1000	-62.31	PASS
Band41	10MHz	16QAM	40620	1RB#0	1000~20000	-33.30	PASS
Band41	10MHz	16QAM	40620	1RB#0	20000~27000	-35.38	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.009~0.15	-67.36	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.15~30	-59.77	PASS
Band41	10MHz	QPSK	41540	1RB#0	30~1000	-62.38	PASS
Band41	10MHz	QPSK	41540	1RB#0	1000~20000	-33.24	PASS
Band41	10MHz	QPSK	41540	1RB#0	20000~27000	-35.03	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.009~0.15	-68.27	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.15~30	-61.69	PASS
Band41	10MHz	16QAM	41540	1RB#0	30~1000	-62.23	PASS
Band41	10MHz	16QAM	41540	1RB#0	1000~20000	-33.34	PASS
Band41	10MHz	16QAM	41540	1RB#0	20000~27000	-35.40	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.009~0.15	-67.73	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.15~30	-58.39	PASS
Band41	15MHz	QPSK	39725	1RB#0	30~1000	-61.84	PASS
Band41	15MHz	QPSK	39725	1RB#0	1000~20000	-33.04	PASS
Band41	15MHz	QPSK	39725	1RB#0	20000~27000	-35.39	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.009~0.15	-65.46	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.15~30	-61.33	PASS
Band41	15MHz	16QAM	39725	1RB#0	30~1000	-62.37	PASS
Band41	15MHz	16QAM	39725	1RB#0	1000~20000	-33.27	PASS
Band41	15MHz	16QAM	39725	1RB#0	20000~27000	-35.19	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.009~0.15	-67.71	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.15~30	-62.36	PASS
Band41	15MHz	QPSK	40620	1RB#0	30~1000	-61.70	PASS
Band41	15MHz	QPSK	40620	1RB#0	1000~20000	-32.90	PASS

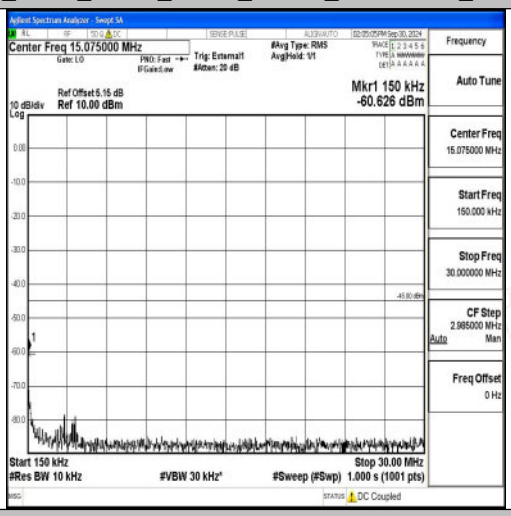
Band41	15MHz	QPSK	40620	1RB#0	20000~27000	-35.17	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.009~0.15	-66.39	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.15~30	-60.52	PASS
Band41	15MHz	16QAM	40620	1RB#0	30~1000	-62.25	PASS
Band41	15MHz	16QAM	40620	1RB#0	1000~20000	-33.48	PASS
Band41	15MHz	16QAM	40620	1RB#0	20000~27000	-35.36	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.009~0.15	-66.36	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.15~30	-59.59	PASS
Band41	15MHz	QPSK	41515	1RB#0	30~1000	-61.84	PASS
Band41	15MHz	QPSK	41515	1RB#0	1000~20000	-33.43	PASS
Band41	15MHz	QPSK	41515	1RB#0	20000~27000	-35.32	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.009~0.15	-65.23	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.15~30	-60.41	PASS
Band41	15MHz	16QAM	41515	1RB#0	30~1000	-62.23	PASS
Band41	15MHz	16QAM	41515	1RB#0	1000~20000	-33.10	PASS
Band41	15MHz	16QAM	41515	1RB#0	20000~27000	-35.13	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.009~0.15	-69.70	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.15~30	-58.07	PASS
Band41	20MHz	QPSK	39750	1RB#0	30~1000	-62.15	PASS
Band41	20MHz	QPSK	39750	1RB#0	1000~20000	-33.20	PASS
Band41	20MHz	QPSK	39750	1RB#0	20000~27000	-34.73	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.009~0.15	-67.16	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.15~30	-61.31	PASS
Band41	20MHz	16QAM	39750	1RB#0	30~1000	-62.41	PASS
Band41	20MHz	16QAM	39750	1RB#0	1000~20000	-33.02	PASS
Band41	20MHz	16QAM	39750	1RB#0	20000~27000	-35.39	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.009~0.15	-67.69	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.15~30	-64.44	PASS
Band41	20MHz	QPSK	40620	1RB#0	30~1000	-62.04	PASS
Band41	20MHz	QPSK	40620	1RB#0	1000~20000	-33.33	PASS
Band41	20MHz	QPSK	40620	1RB#0	20000~27000	-35.38	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.009~0.15	-66.90	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.15~30	-59.75	PASS
Band41	20MHz	16QAM	40620	1RB#0	30~1000	-61.82	PASS
Band41	20MHz	16QAM	40620	1RB#0	1000~20000	-33.40	PASS
Band41	20MHz	16QAM	40620	1RB#0	20000~27000	-35.27	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.009~0.15	-67.64	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.15~30	-60.79	PASS
Band41	20MHz	QPSK	41490	1RB#0	30~1000	-62.13	PASS
Band41	20MHz	QPSK	41490	1RB#0	1000~20000	-33.11	PASS

Band41	20MHz	QPSK	41490	1RB#0	20000~27000	-35.44	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.009~0.15	-67.99	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.15~30	-60.72	PASS
Band41	20MHz	16QAM	41490	1RB#0	30~1000	-61.98	PASS
Band41	20MHz	16QAM	41490	1RB#0	1000~20000	-33.31	PASS
Band41	20MHz	16QAM	41490	1RB#0	20000~27000	-34.77	PASS

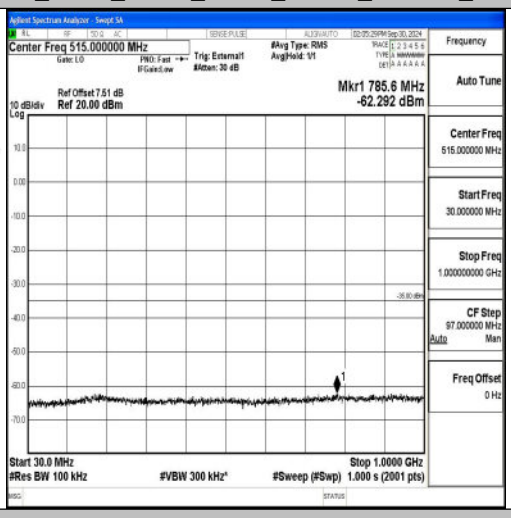
Test Graphs



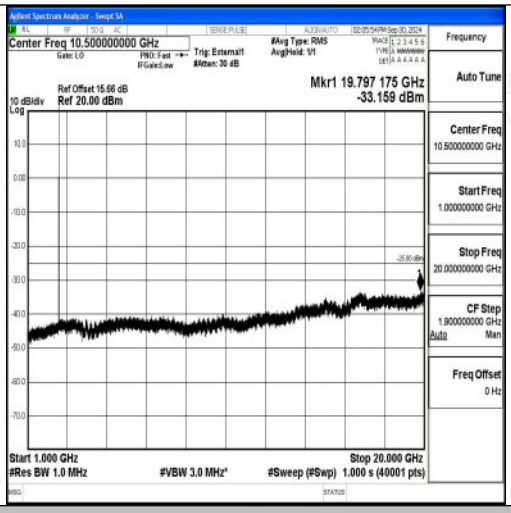
Band41_5MHz_QPSK_39675_1RB#0_0.009~0.15_0.009~0.15



Band41_5MHz_QPSK_39675_1RB#0_0.15~30_0.15~30



Band41_5MHz_QPSK_39675_1RB#0_30~1000_30~1000



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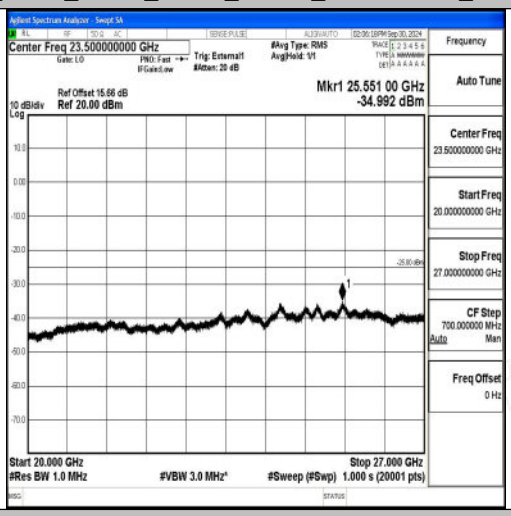
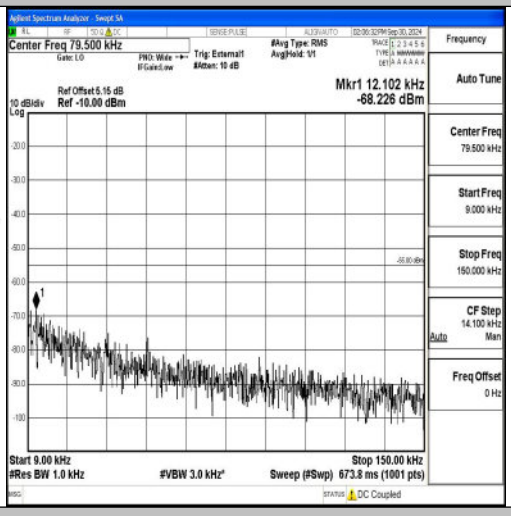


Band41_5MHz_QPSK_39675_1RB#0_20000~27000_20000~27000



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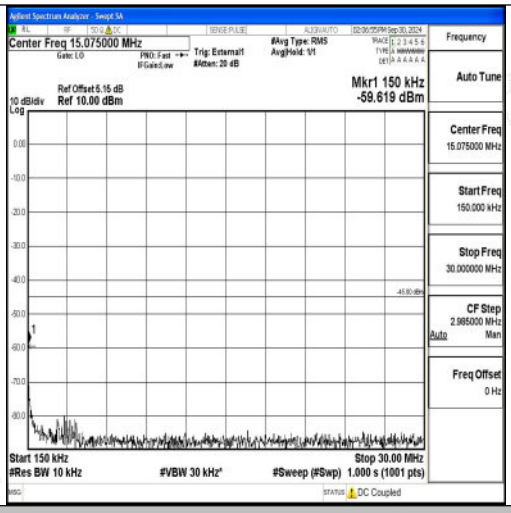
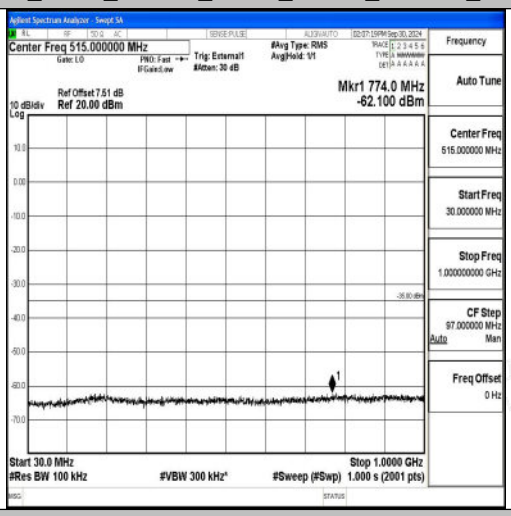


Band41_5MHz_16QAM_39675_1RB#0_0.15~30_0.15~30



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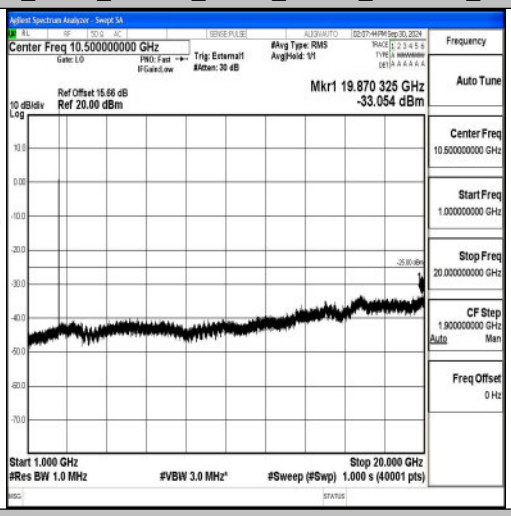

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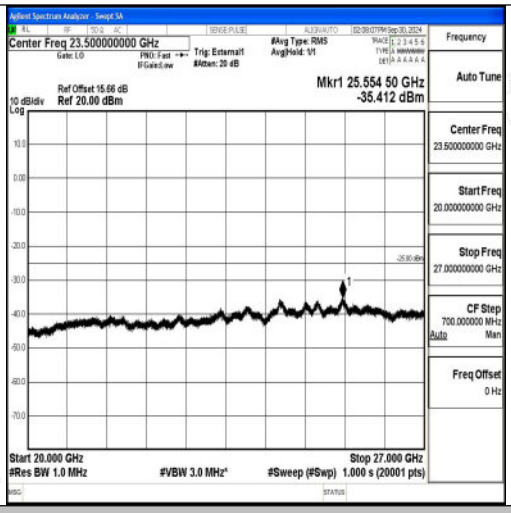

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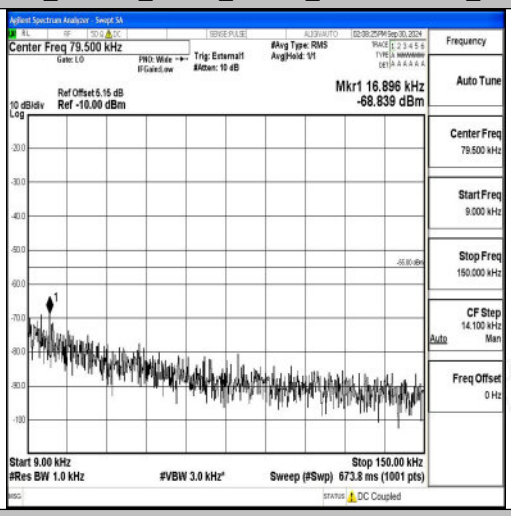

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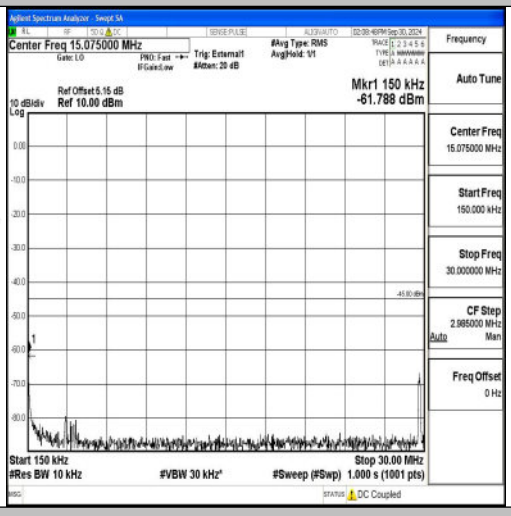

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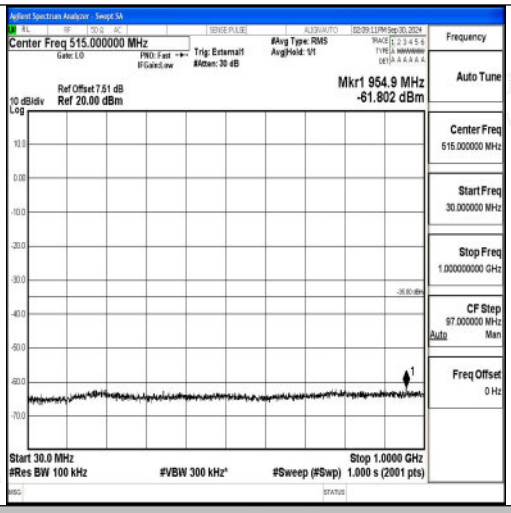

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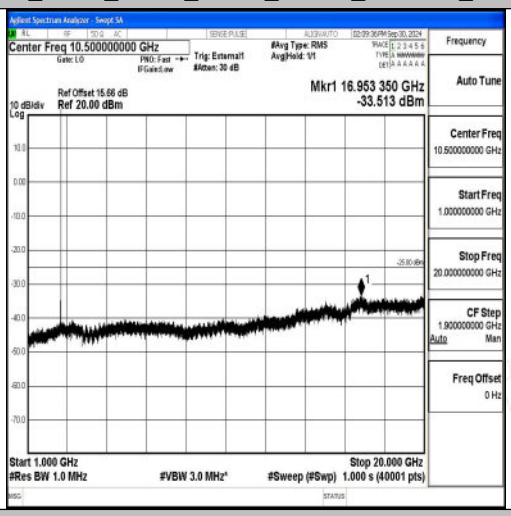
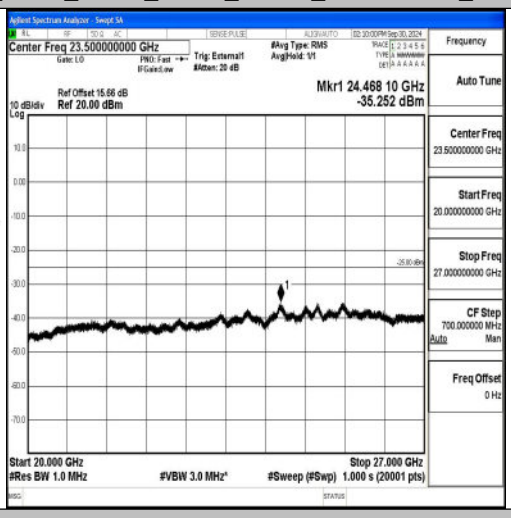


Band41_5MHz_QPSK_40620_1RB#0_1000~20000_1000~20000



Band41_5MHz_QPSK_40620_1RB#0_20000~27000_20000~27000