Appendix O: Test Data for E-UTRA Band 26-814-824

Product Name: Smart Phone

Test Model: HPPL63A

Environmental Conditions

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

O.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	22.99	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	22.83	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#2	23.10	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#2	22.82	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#5	22.94	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#5	23.10	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#0	23.07	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#0	22.16	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#1	23.07	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#1	22.16	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#3	23.05	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#3	22.37	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	22.29	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	21.95	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	22.91	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	23.08	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#2	22.97	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#2	23.15	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#5	23.06	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#5	23.44	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#0	23.05	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#0	22.49	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#1	23.08	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#1	22.32	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#3	22.99	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#3	21.76	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	22.13	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	21.57	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	23.03	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	22.27	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#2	22.98	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#2	22.28	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#5	23.33	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#5	22.51	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#0	22.95	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#0	22.36	PASS

26(814-824)	1.4MHz	QPSK	26783	3RB#1	22.97	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#1	22.39	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#3	22.94	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#3	22.03	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	22.17	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	21.83	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	22.90	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	22.07	PASS
26(814-824)	3MHz	QPSK	26705	1RB#8	22.82	PASS
26(814-824)	3MHz	16QAM	26705	1RB#8	22.09	PASS
26(814-824)	3MHz	QPSK	26705	1RB#14	22.73	PASS
26(814-824)	3MHz	16QAM	26705	1RB#14	21.94	PASS
26(814-824)	3MHz	QPSK	26705	8RB#0	22.10	PASS
26(814-824)	3MHz	16QAM	26705	8RB#0	21.54	PASS
26(814-824)	3MHz	QPSK	26705	8RB#4	21.99	PASS
26(814-824)	3MHz	16QAM	26705	8RB#4	21.57	PASS
26(814-824)	3MHz	QPSK	26705	8RB#7	22.09	PASS
26(814-824)	3MHz	16QAM	26705	8RB#7	21.35	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	21.89	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	21.25	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	22.82	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	21.93	PASS
26(814-824)	3MHz	QPSK	26740	1RB#8	22.82	PASS
26(814-824)	3MHz	16QAM	26740	1RB#8	22.19	PASS
26(814-824)	3MHz	QPSK	26740	1RB#14	23.12	PASS
26(814-824)	3MHz	16QAM	26740	1RB#14	22.20	PASS
26(814-824)	3MHz	QPSK	26740	8RB#0	21.98	PASS
26(814-824)	3MHz	16QAM	26740	8RB#0	21.53	PASS
26(814-824)	3MHz	QPSK	26740	8RB#4	21.97	PASS
26(814-824)	3MHz	16QAM	26740	8RB#4	21.56	PASS
26(814-824)	3MHz	QPSK	26740	8RB#7	21.87	PASS
26(814-824)	3MHz	16QAM	26740	8RB#7	21.52	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	22.13	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	21.11	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	22.74	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	22.34	PASS
26(814-824)	3MHz	QPSK	26775	1RB#8	22.75	PASS
26(814-824)	3MHz	16QAM	26775	1RB#8	22.65	PASS
26(814-824)	3MHz	QPSK	26775	1RB#14	22.51	PASS
26(814-824)	3MHz	16QAM	26775	1RB#14	22.61	PASS

26(814-824)	3MHz	QPSK	26775	8RB#0	21.83	PASS
26(814-824)	3MHz	16QAM	26775	8RB#0	21.40	PASS
26(814-824)	3MHz	QPSK	26775	8RB#4	21.76	PASS
26(814-824)	3MHz	16QAM	26775	8RB#4	21.35	PASS
26(814-824)	3MHz	QPSK	26775	8RB#7	21.76	PASS
26(814-824)	3MHz	16QAM	26775	8RB#7	21.40	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	21.84	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	21.25	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	22.68	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	21.51	PASS
26(814-824)	5MHz	QPSK	26715	1RB#12	22.69	PASS
26(814-824)	5MHz	16QAM	26715	1RB#12	21.52	PASS
26(814-824)	5MHz	QPSK	26715	1RB#24	22.93	PASS
26(814-824)	5MHz	16QAM	26715	1RB#24	21.54	PASS
26(814-824)	5MHz	QPSK	26715	12RB#0	22.00	PASS
26(814-824)	5MHz	16QAM	26715	12RB#0	21.24	PASS
26(814-824)	5MHz	QPSK	26715	12RB#6	22.01	PASS
26(814-824)	5MHz	16QAM	26715	12RB#6	21.24	PASS
26(814-824)	5MHz	QPSK	26715	12RB#13	21.84	PASS
26(814-824)	5MHz	16QAM	26715	12RB#13	21.27	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	22.05	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	21.31	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	22.45	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	22.19	PASS
26(814-824)	5MHz	QPSK	26740	1RB#12	22.50	PASS
26(814-824)	5MHz	16QAM	26740	1RB#12	22.19	PASS
26(814-824)	5MHz	QPSK	26740	1RB#24	22.73	PASS
26(814-824)	5MHz	16QAM	26740	1RB#24	21.82	PASS
26(814-824)	5MHz	QPSK	26740	12RB#0	22.01	PASS
26(814-824)	5MHz	16QAM	26740	12RB#0	21.23	PASS
26(814-824)	5MHz	QPSK	26740	12RB#6	22.03	PASS
26(814-824)	5MHz	16QAM	26740	12RB#6	21.18	PASS
26(814-824)	5MHz	QPSK	26740	12RB#13	21.88	PASS
26(814-824)	5MHz	16QAM	26740	12RB#13	21.23	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	21.81	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	21.26	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	22.61	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	21.82	PASS
26(814-824)	5MHz	QPSK	26765	1RB#12	22.56	PASS
26(814-824)	5MHz	16QAM	26765	1RB#12	22.08	PASS

26(814-824)	5MHz	QPSK	26765	1RB#24	23.09	PASS
26(814-824)	5MHz	16QAM	26765	1RB#24	22.15	PASS
26(814-824)	5MHz	QPSK	26765	12RB#0	21.93	PASS
26(814-824)	5MHz	16QAM	26765	12RB#0	21.22	PASS
26(814-824)	5MHz	QPSK	26765	12RB#6	21.90	PASS
26(814-824)	5MHz	16QAM	26765	12RB#6	21.22	PASS
26(814-824)	5MHz	QPSK	26765	12RB#13	21.80	PASS
26(814-824)	5MHz	16QAM	26765	12RB#13	21.15	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	21.87	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	21.22	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	22.68	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	21.96	PASS
26(814-824)	10MHz	QPSK	26740	1RB#24	22.70	PASS
26(814-824)	10MHz	16QAM	26740	1RB#24	21.94	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	22.60	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	21.90	PASS
26(814-824)	10MHz	QPSK	26740	25RB#0	21.82	PASS
26(814-824)	10MHz	16QAM	26740	25RB#0	21.17	PASS
26(814-824)	10MHz	QPSK	26740	25RB#12	21.80	PASS
26(814-824)	10MHz	16QAM	26740	25RB#12	21.17	PASS
26(814-824)	10MHz	QPSK	26740	25RB#25	21.91	PASS
26(814-824)	10MHz	16QAM	26740	25RB#25	21.22	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	21.90	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	21.22	PASS

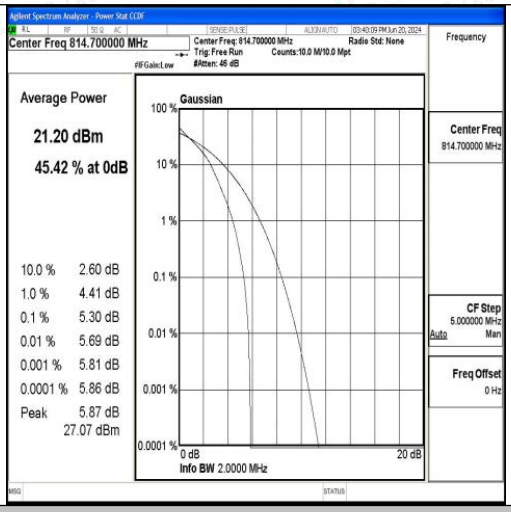
O.2 Peak-to-Average Ratio(CCDF)

Test Result

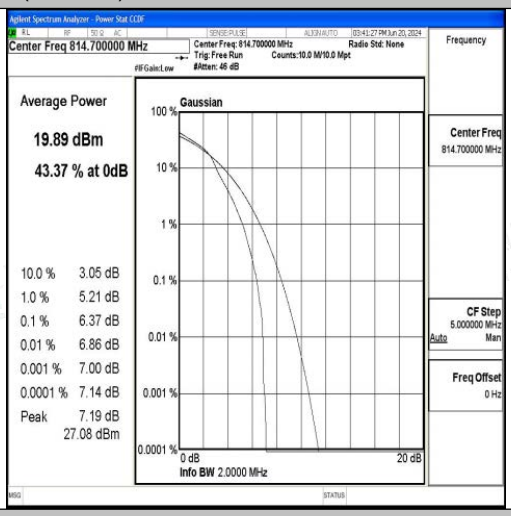
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	5.30	13	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	6.37	13	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	5.69	13	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	6.47	13	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	4.83	13	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	5.64	13	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	5.43	13	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	6.28	13	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	4.96	13	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	6.08	13	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	5.60	13	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	6.45	13	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	5.17	13	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	6.13	13	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	5.64	13	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	6.30	13	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	4.75	13	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	5.59	13	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	5.49	13	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	6.28	13	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	4.72	13	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	5.76	13	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	5.54	13	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	6.17	13	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	5.34	13	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	6.06	13	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	5.71	13	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	6.40	13	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	5.14	13	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	5.85	13	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	5.65	13	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	6.33	13	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	4.49	13	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	5.54	13	PASS

26(814-824)	5MHz	QPSK	26765	25RB#0	5.71	13	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	6.41	13	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	5.35	13	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	6.24	13	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	5.72	13	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	6.41	13	PASS

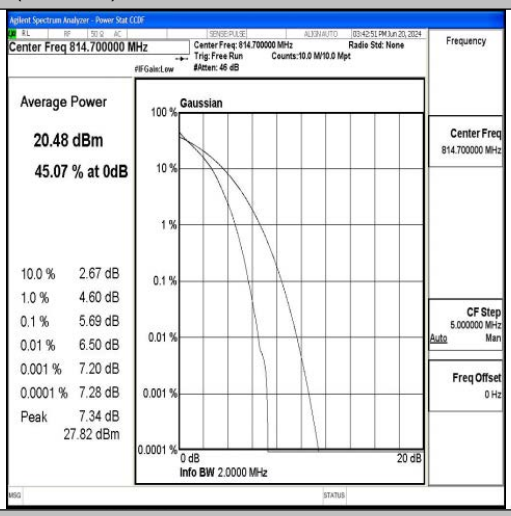
Test Graphs



26(814-824)-1.4MHz-QPSK-26697-1RB#0-PASS



26(814-824)-1.4MHz-16QAM-26697-1RB#0-PASS



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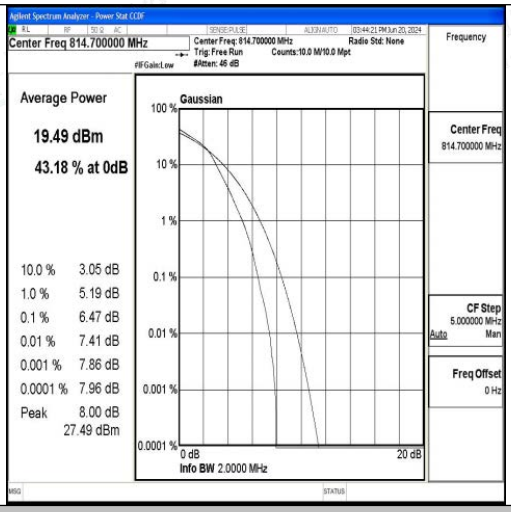
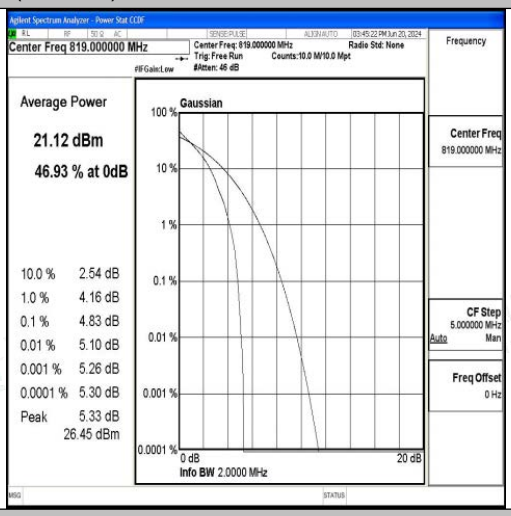
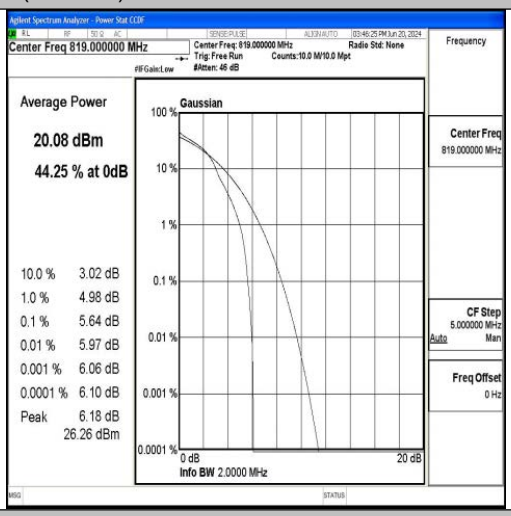


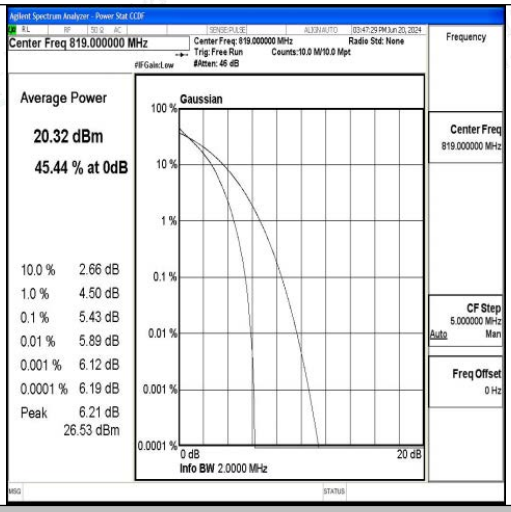
26(814-824)-1.4MHz-16QAM-26697-6RB#0-PASS



26(814-824)-1.4MHz-QPSK-26740-1RB#0-PASS



26(814-824)-1.4MHz-16QAM-26740-1RB#0-PASS



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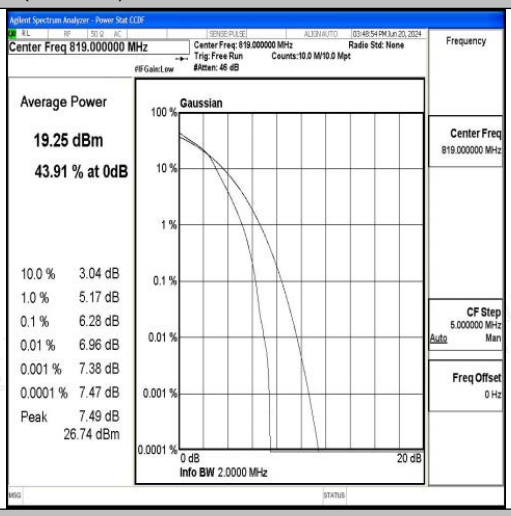

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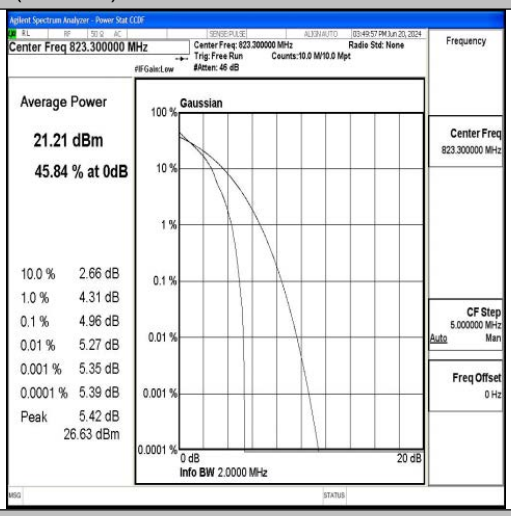

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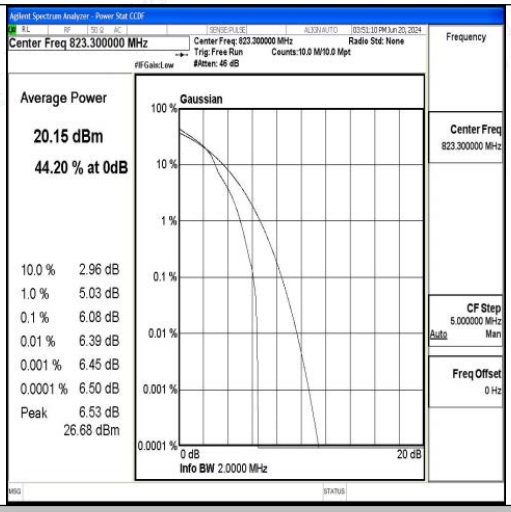
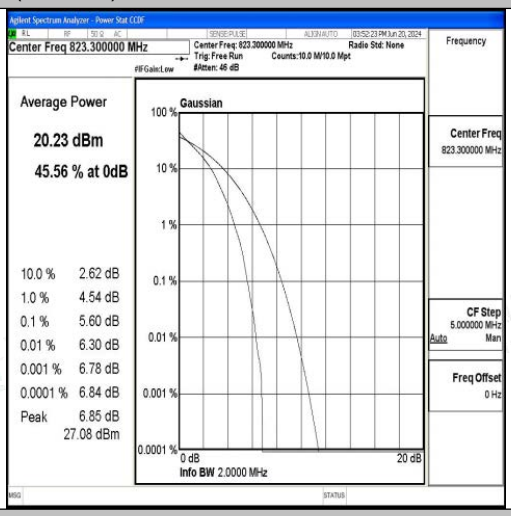


26(814-824)-1.4MHz-16QAM-26783-1RB#0-PASS



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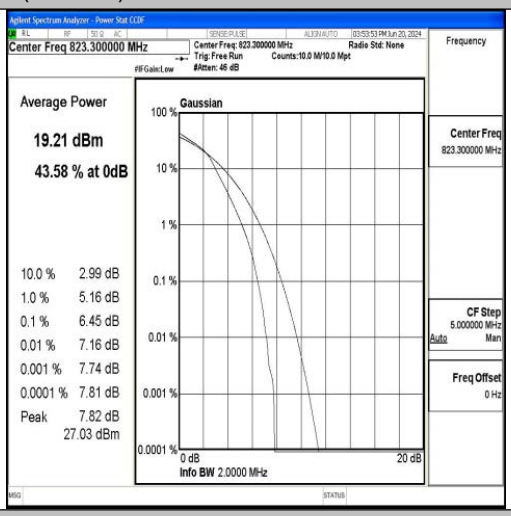

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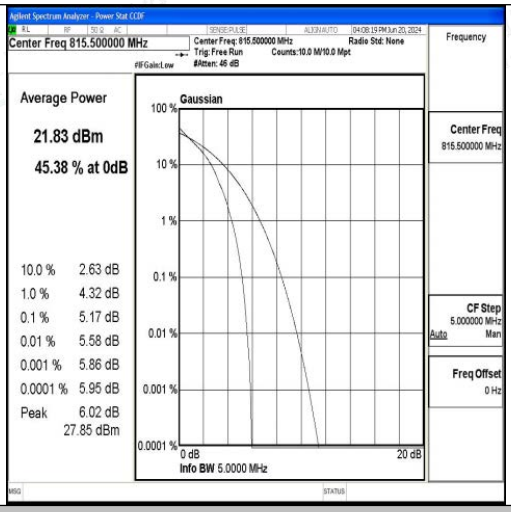
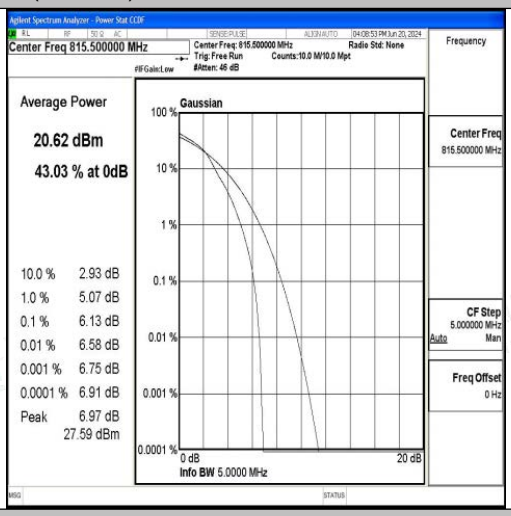
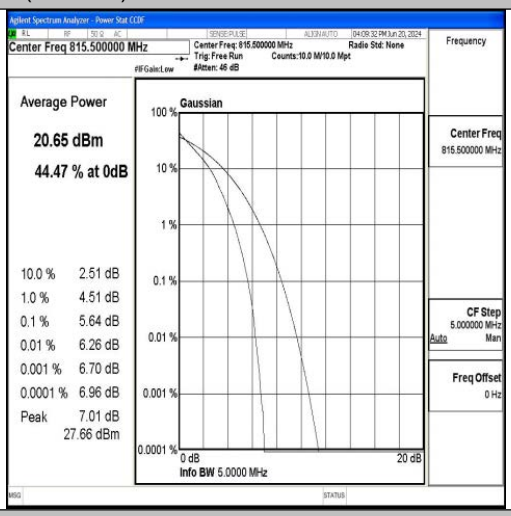


26(814-824)-3MHz-QPSK-26705-1RB#0-PASS



26(814-824)-3MHz-16QAM-26705-1RB#0-PASS



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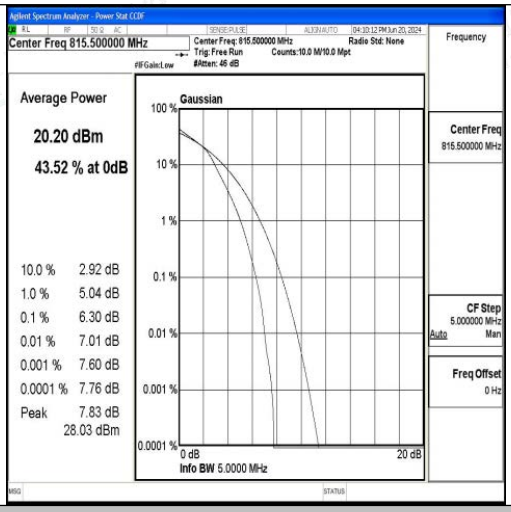

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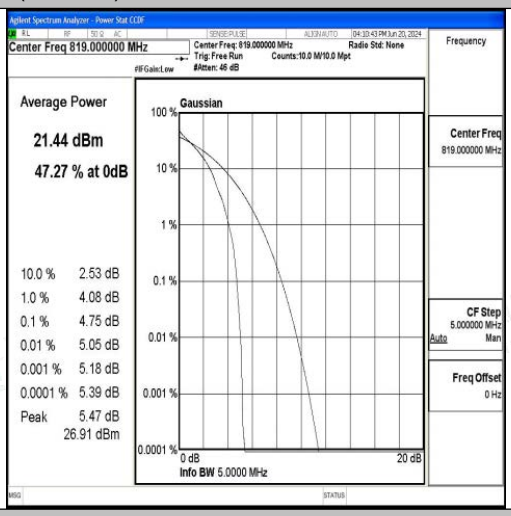

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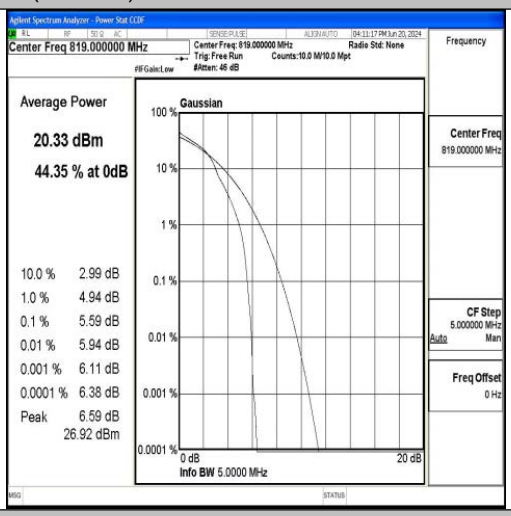

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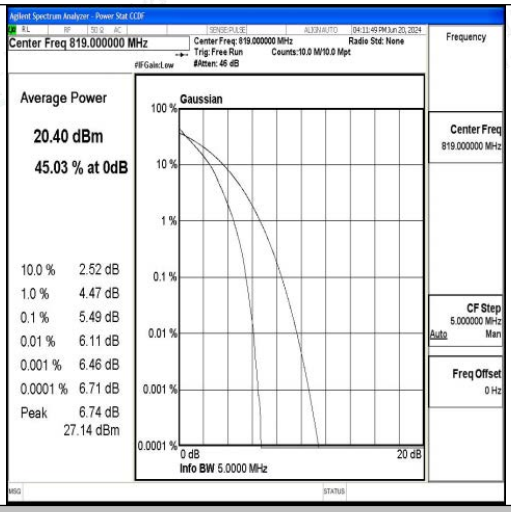

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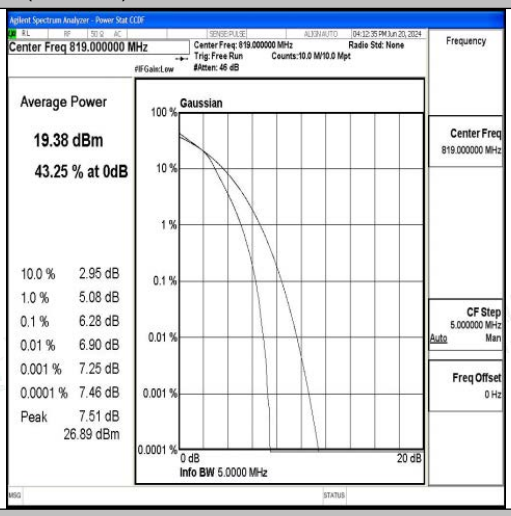

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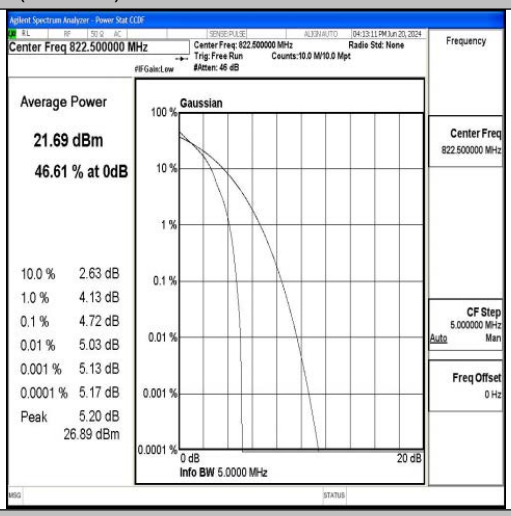

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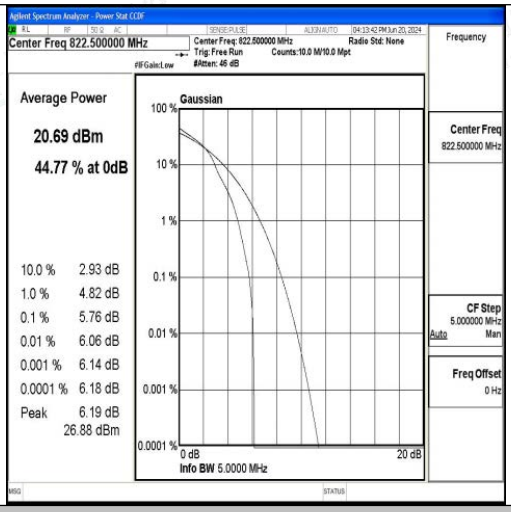

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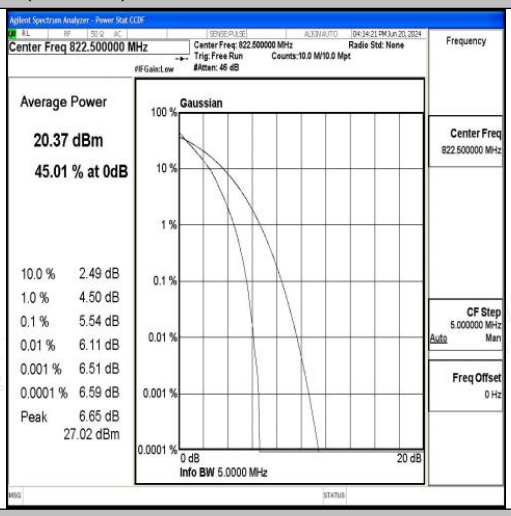

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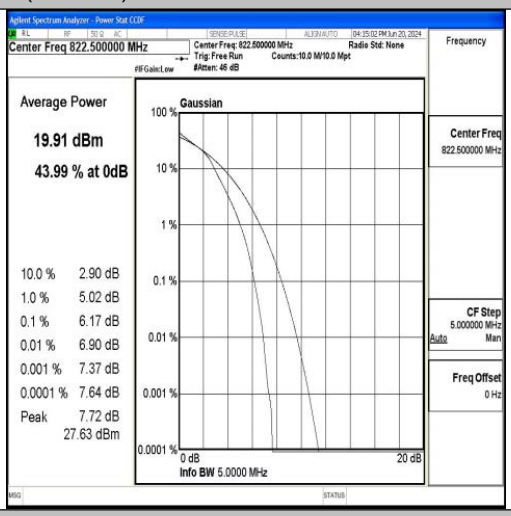

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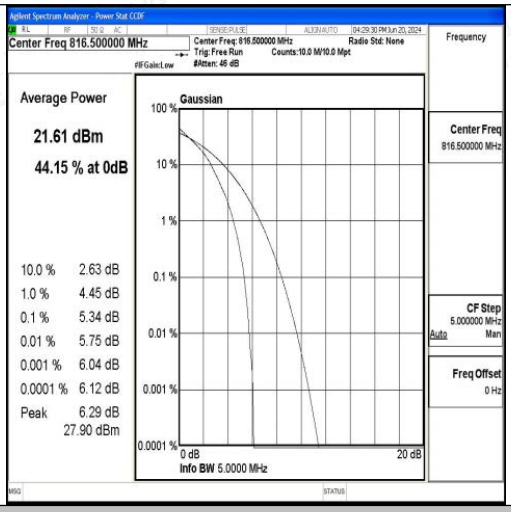

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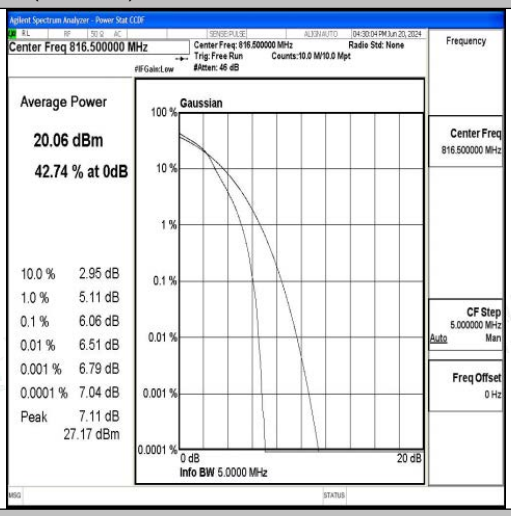

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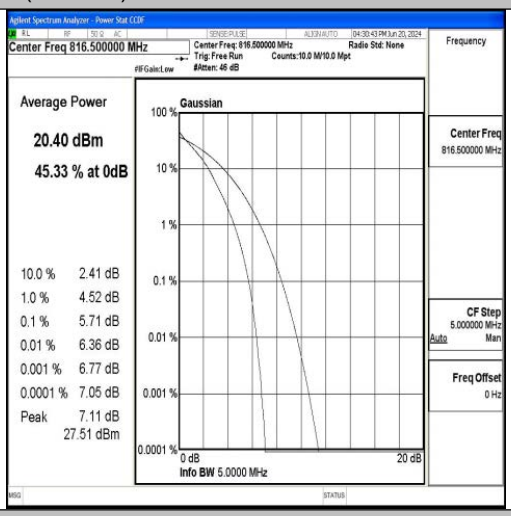

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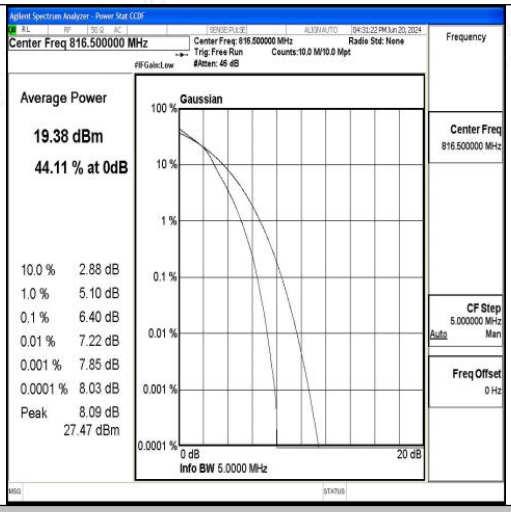

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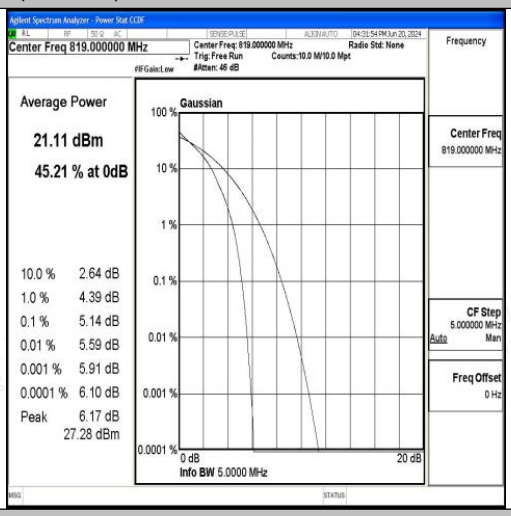

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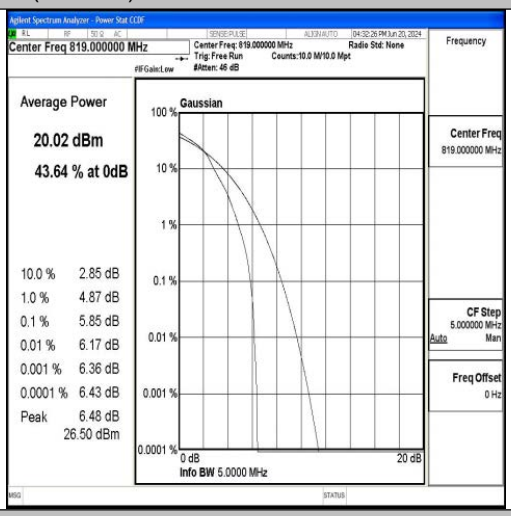

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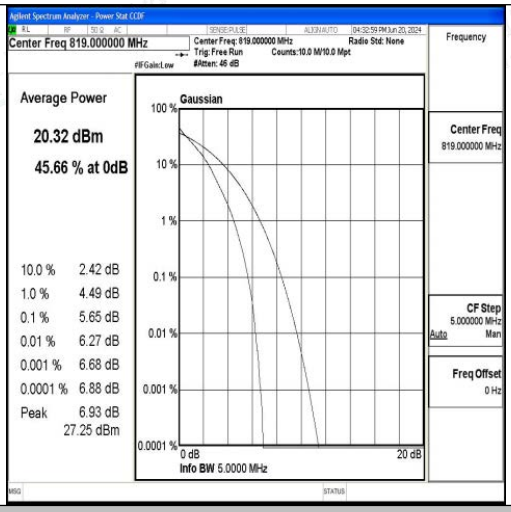

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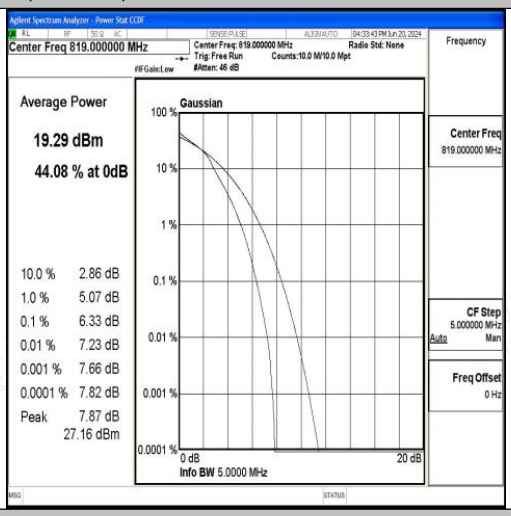

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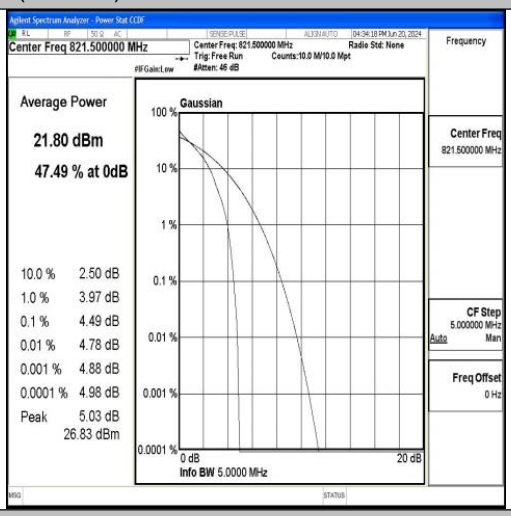

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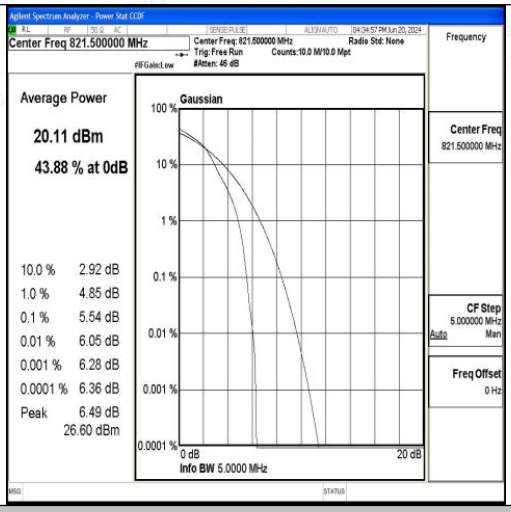

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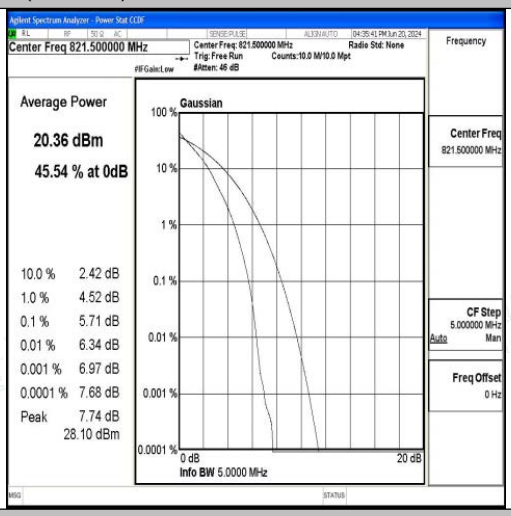

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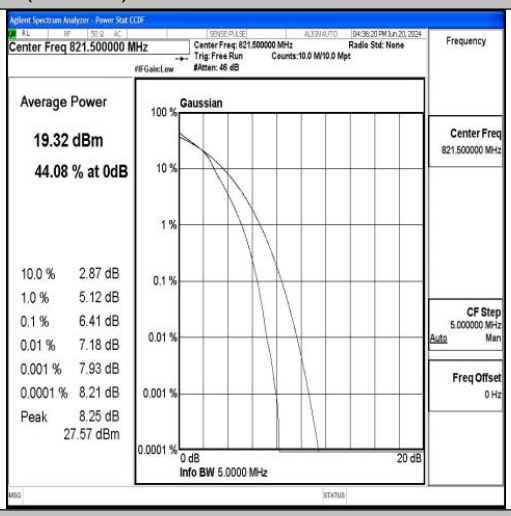

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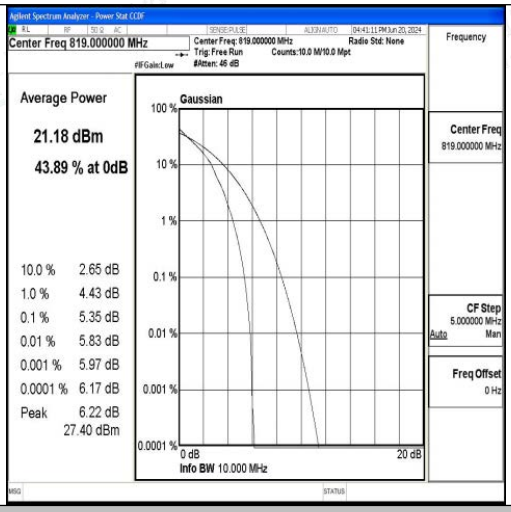
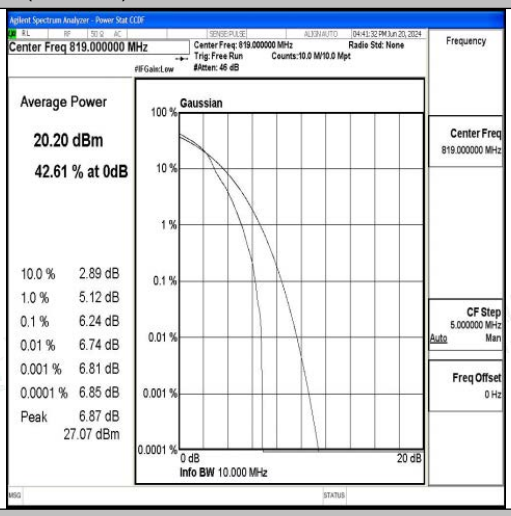


26(814-824)-10MHz-QPSK-26740-1RB#0-PASS



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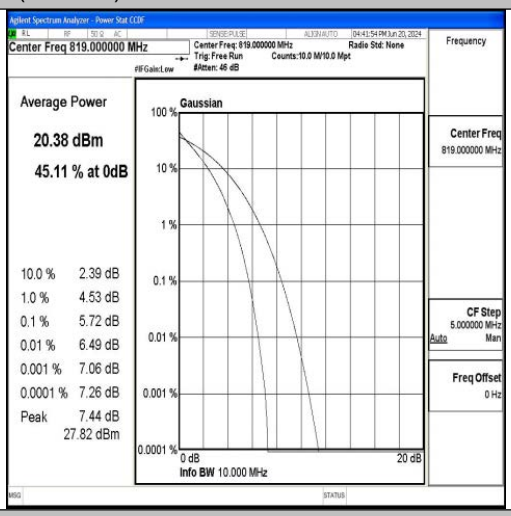

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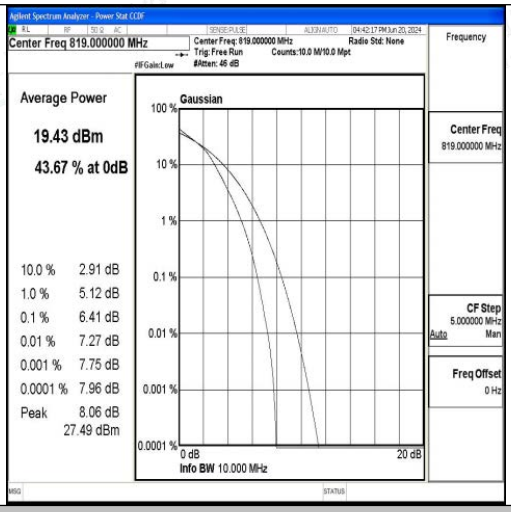


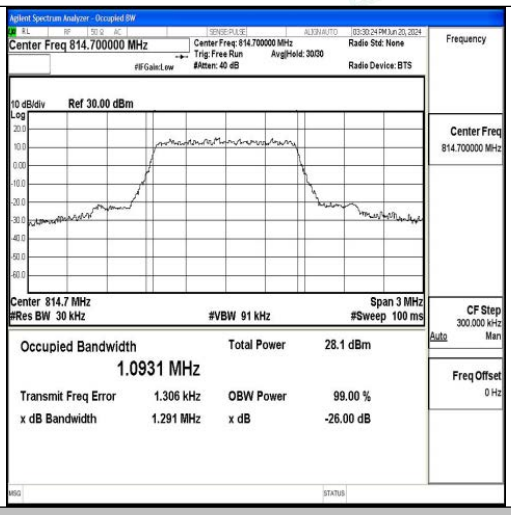
26(814-824)-10MHz-16QAM-26740-50RB#0-PASS

O.3 26dB Bandwidth and Occupied Bandwidth

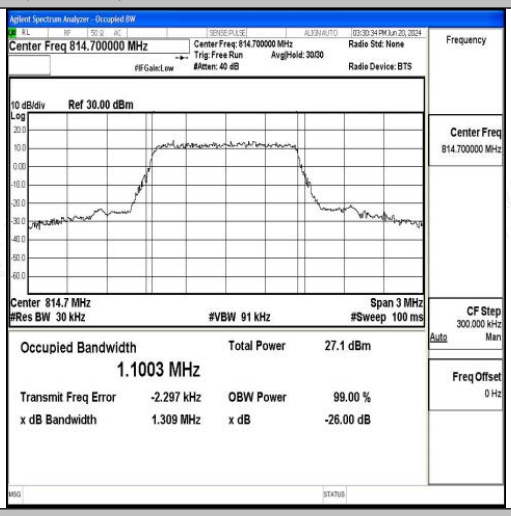
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(814-824)	1.4MHz	QPSK	26697	6RB#0	1.0931	1.291	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	1.1003	1.309	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.0902	1.278	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.0937	1.289	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	1.0960	1.297	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	1.0870	1.272	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	2.6854	2.884	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	2.6808	2.885	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	2.6839	2.900	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	2.6830	2.894	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	2.6865	2.895	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	2.6897	2.903	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	4.4879	4.942	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	4.4852	4.909	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	4.4941	4.902	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	4.4926	4.947	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	4.4921	4.915	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	4.5037	4.943	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	8.9760	9.804	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	8.9972	9.765	PASS

Test Graphs



26(814-824)-1.4MHz-QPSK-26697-6RB#0-PASS



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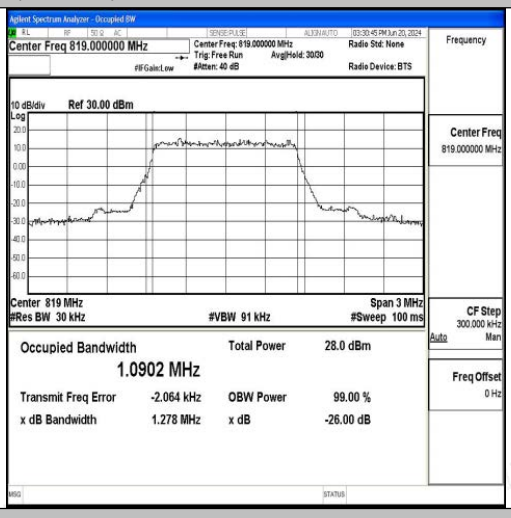

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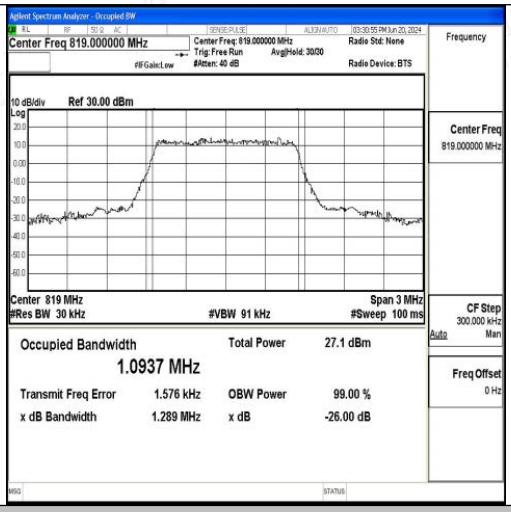

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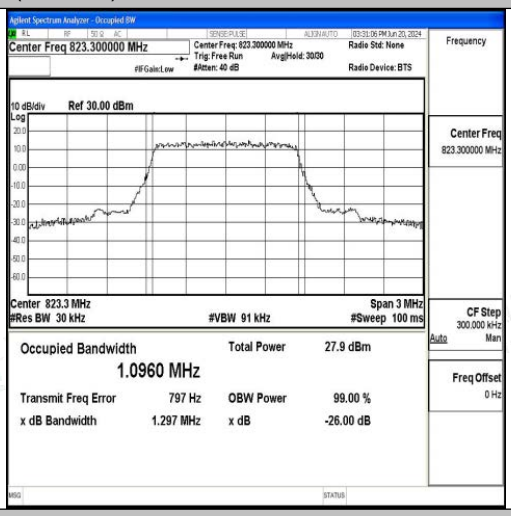

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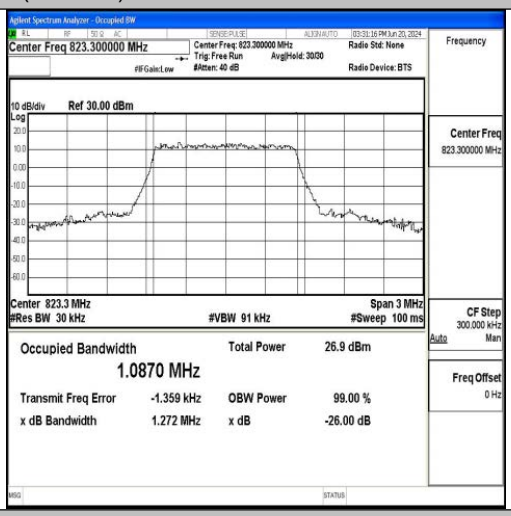

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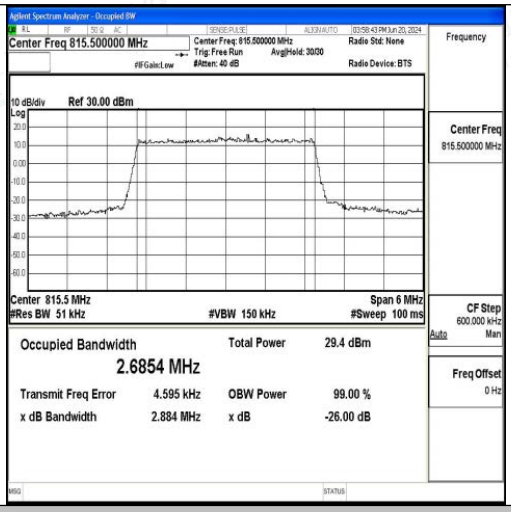

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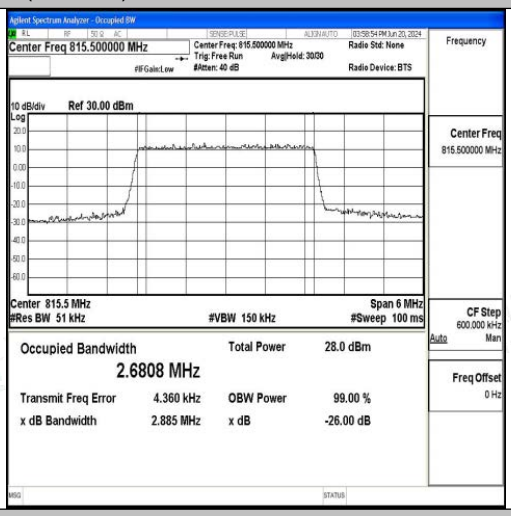

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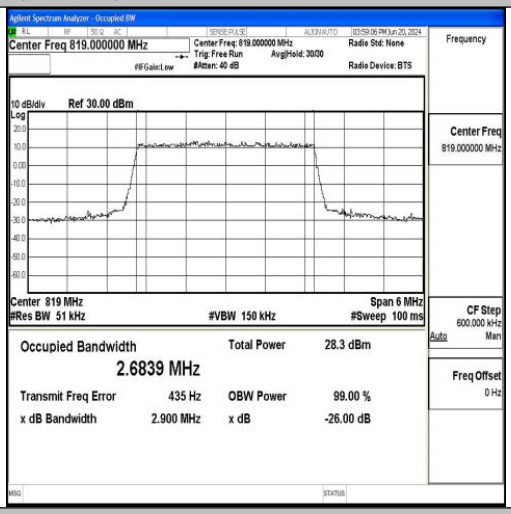

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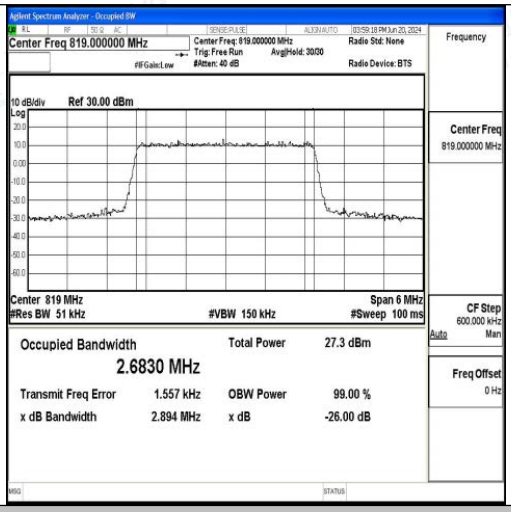

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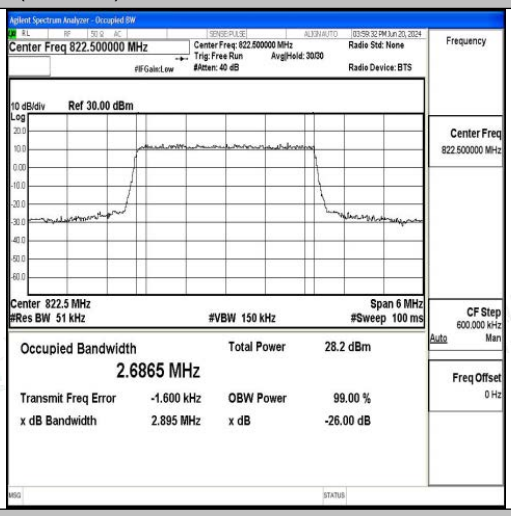

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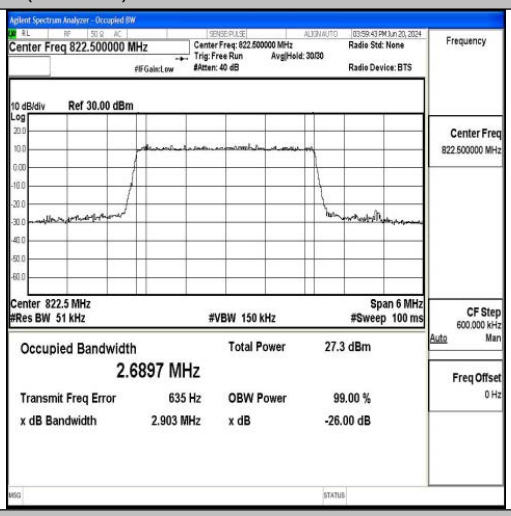

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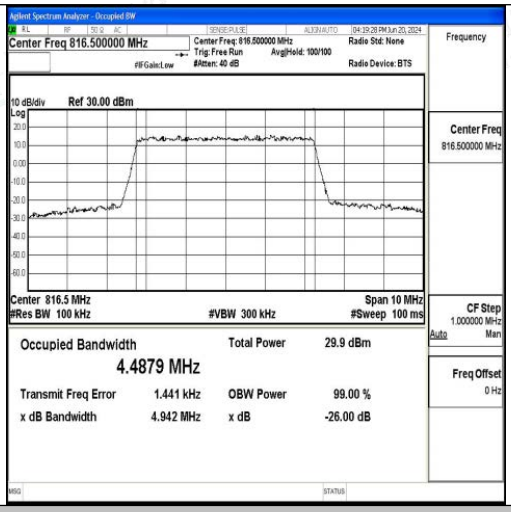
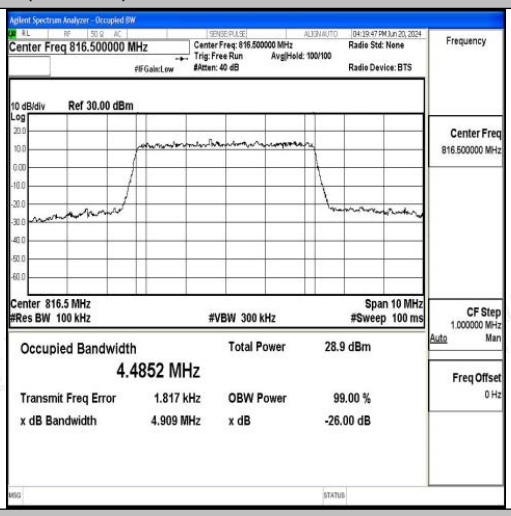


26(814-824)-5MHz-QPSK-26715-25RB#0-PASS



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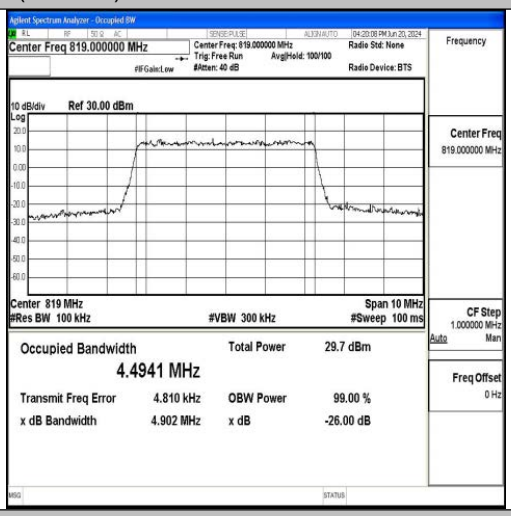

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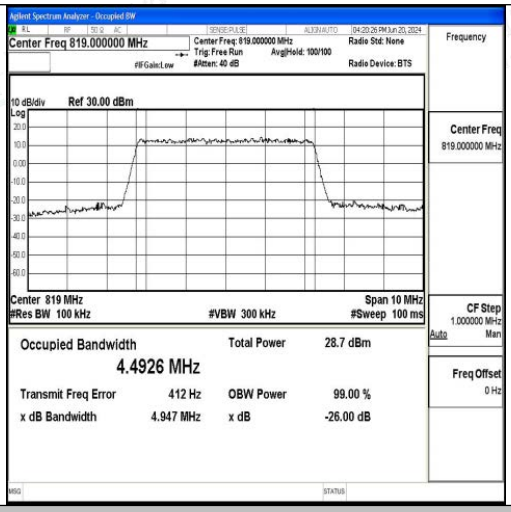

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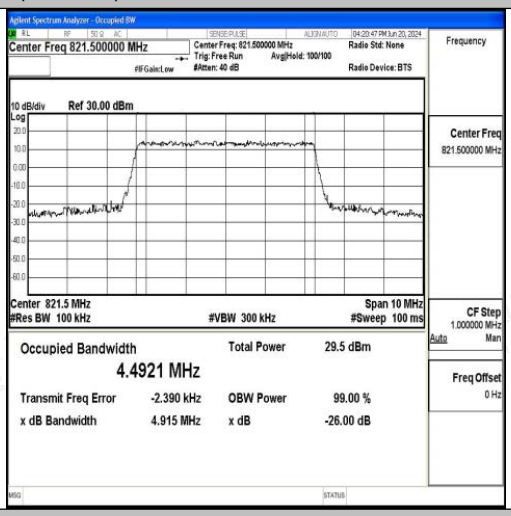
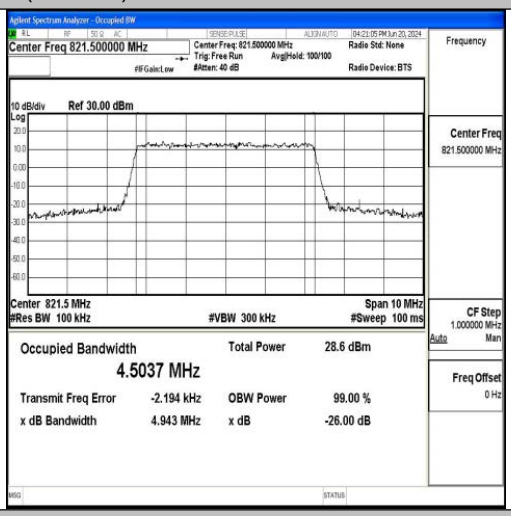
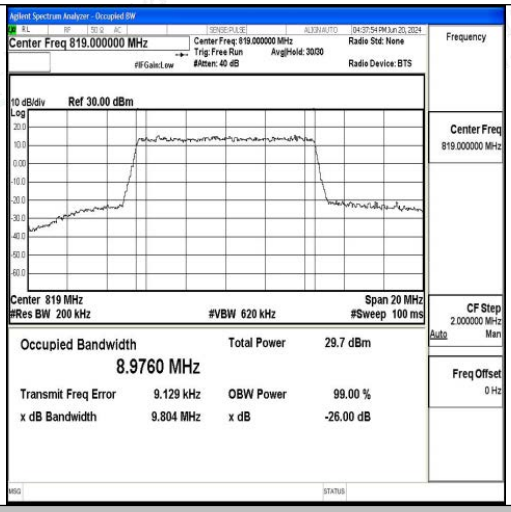


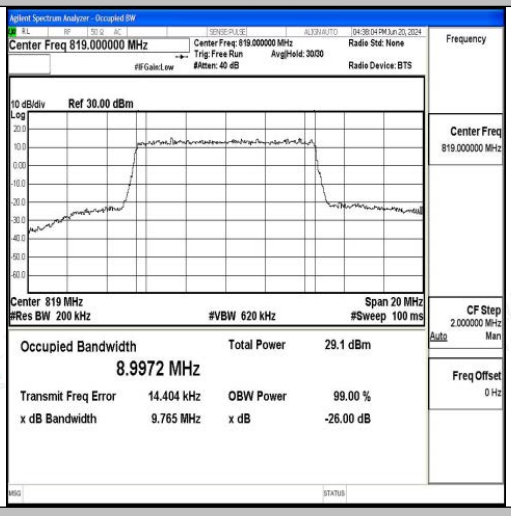
26(814-824)-5MHz-QPSK-26765-25RB#0-PASS



26(814-824)-5MHz-16QAM-26765-25RB#0-PASS



26(814-824)-10MHz-QPSK-26740-50RB#0-PASS



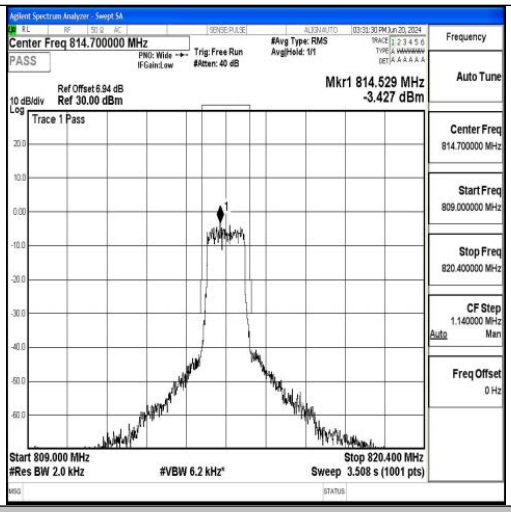
26(814-824)-10MHz-16QAM-26740-50RB#0-PASS

O.4 Band Edge

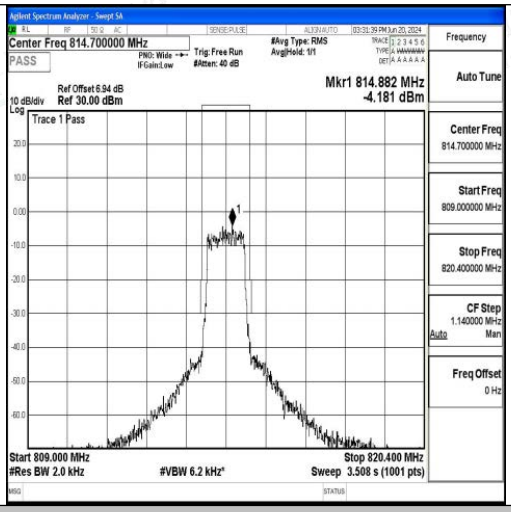
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	6RB#0	815.56	-40.77	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	815.59	-42.31	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	824.25	-42.96	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	824.08	-42.92	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	817.09	-44.46	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	817.09	-45.30	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	824.09	-45.42	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	824.06	-46.43	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	819.05	-45.61	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	819.07	-45.83	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	824.10	-45.94	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	824.41	-46.66	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	824.04	-48.43	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	824.04	-48.28	PASS

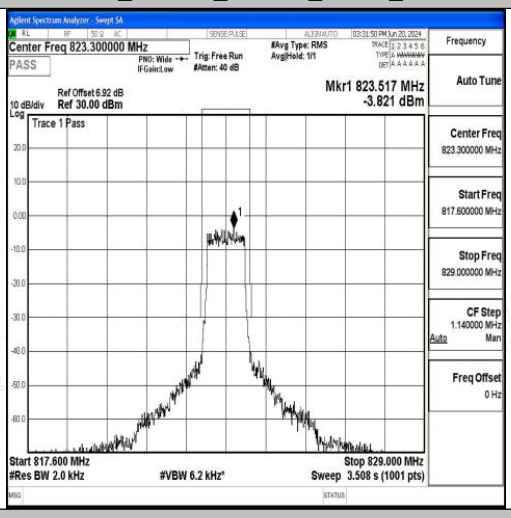
Test Graphs



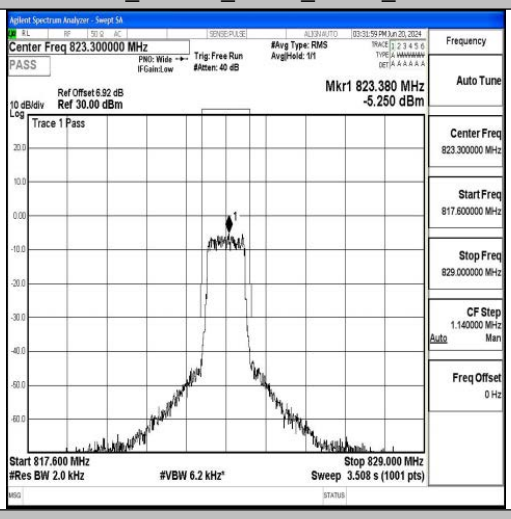
Band26_1.4MHz_QPSK_26697_6RB#0



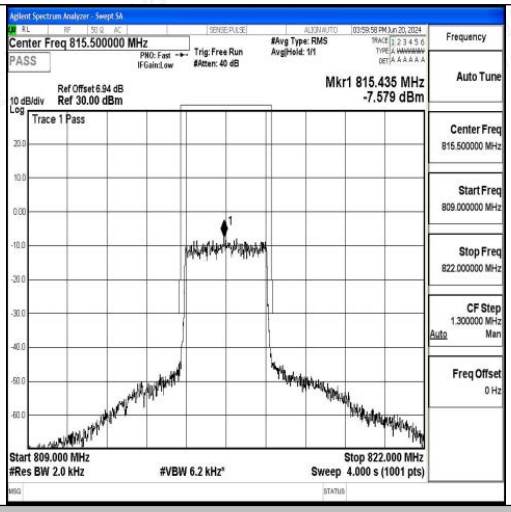
Band26_1.4MHz_16QAM_26697_6RB#0



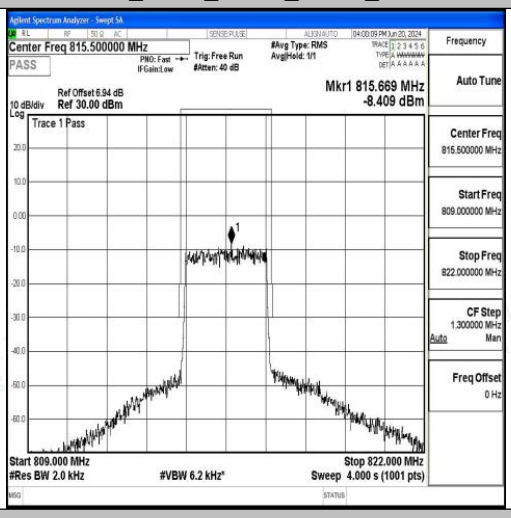
Band26_1.4MHz_QPSK_26783_6RB#0



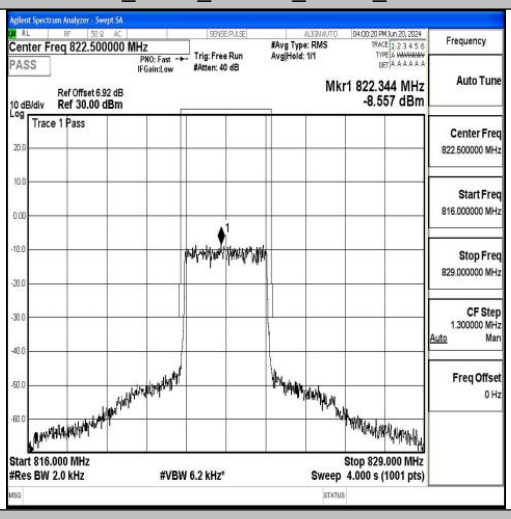
Band26_1.4MHz_16QAM_26783_6RB#0



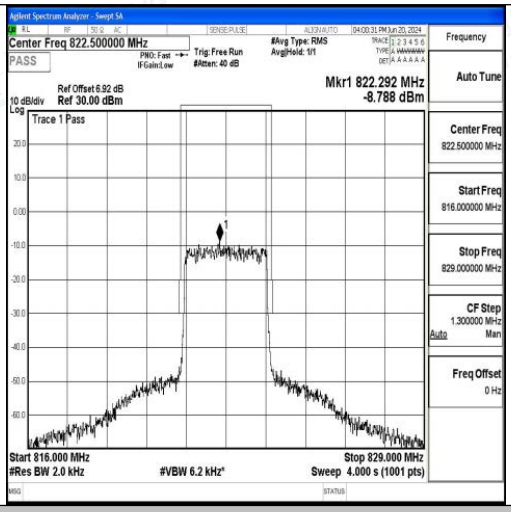
Band26_3MHz_QPSK_26705_15RB#0



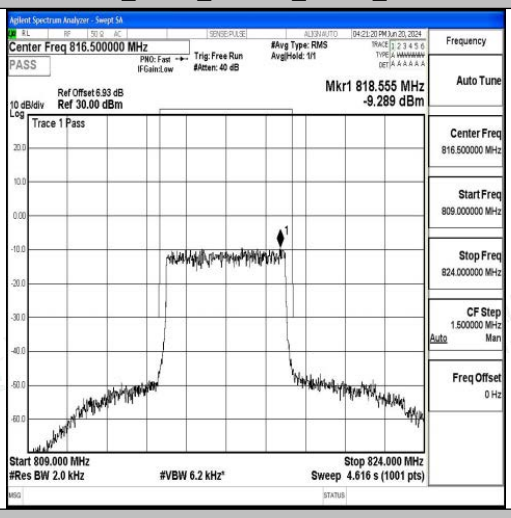
Band26_3MHz_16QAM_26705_15RB#0



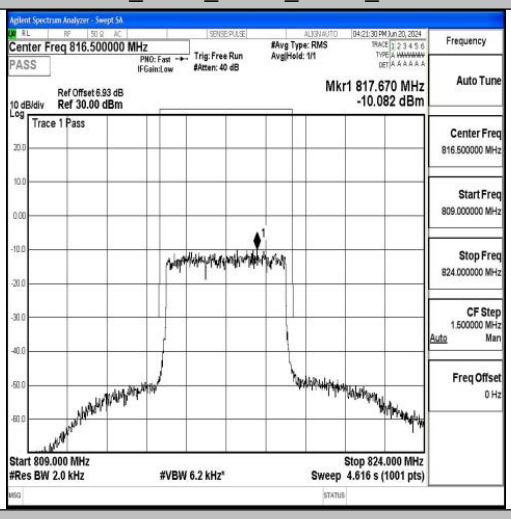
Band26_3MHz_QPSK_26775_15RB#0



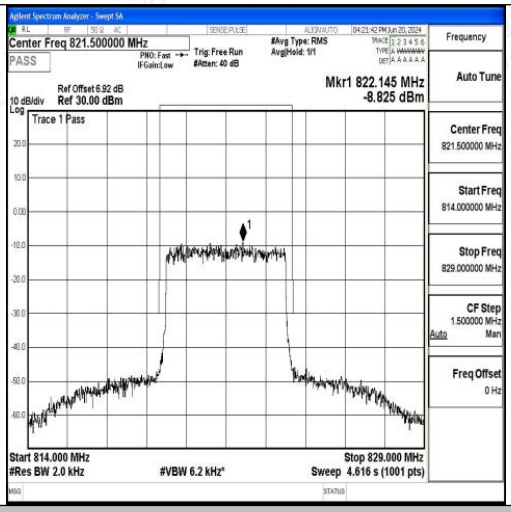
Band26_3MHz_16QAM_26775_15RB#0



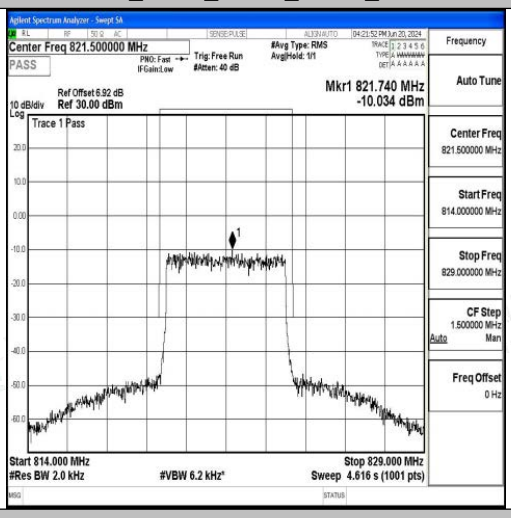
Band26_5MHz_QPSK_26715_25RB#0



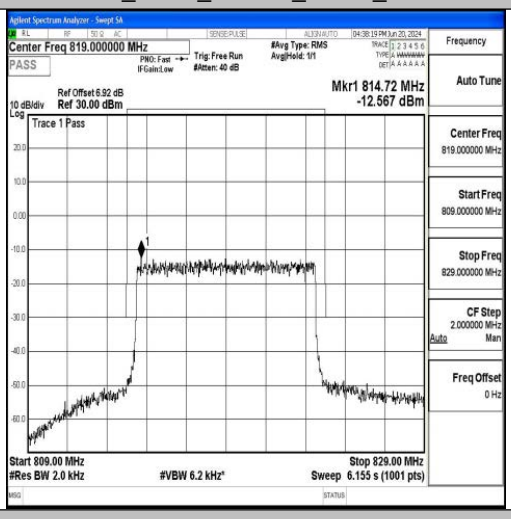
Band26_5MHz_16QAM_26715_25RB#0



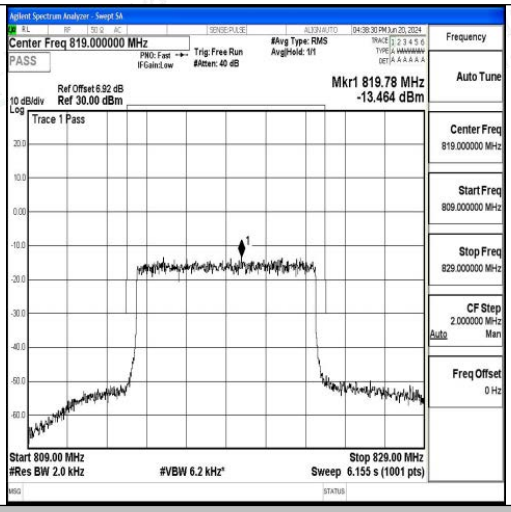
Band26_5MHz_QPSK_26765_25RB#0



Band26_5MHz_16QAM_26765_25RB#0



Band26_10MHz_QPSK_26740_50RB#0



Band26_10MHz_16QAM_26740_50RB#0

O.5 Conducted Spurious Emission

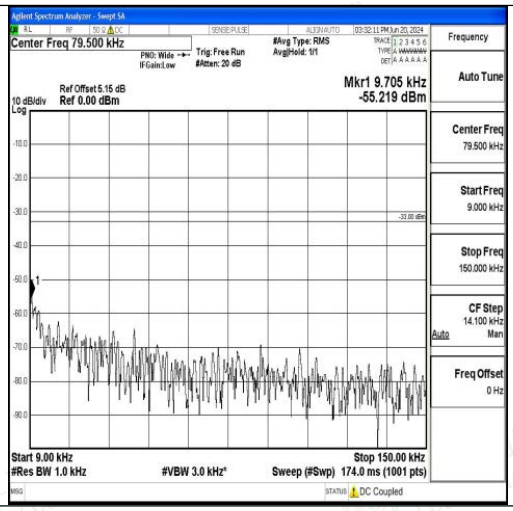
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.009~0.15	-55.22	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.15~30	-51.01	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	30~1000	-53.02	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	1000~3000	-29.76	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	3000~10000	-44.14	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.009~0.15	-59.59	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.15~30	-52.02	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	30~1000	-53.48	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	1000~3000	-29.92	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	3000~10000	-44.29	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.009~0.15	-58.29	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.15~30	-55.17	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	30~1000	-40.87	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	1000~3000	-30.41	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	3000~10000	-44.01	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.009~0.15	-55.19	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.15~30	-51.85	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	30~1000	-42.43	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	1000~3000	-29.98	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	3000~10000	-43.99	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.009~0.15	-58.34	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.15~30	-51.50	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	30~1000	-42.03	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	1000~3000	-31.40	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	3000~10000	-44.30	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.009~0.15	-55.88	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.15~30	-52.74	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	30~1000	-53.04	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	1000~3000	-31.34	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	3000~10000	-44.18	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.009~0.15	-55.76	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.15~30	-54.31	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	30~1000	-59.85	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	1000~3000	-29.00	PASS

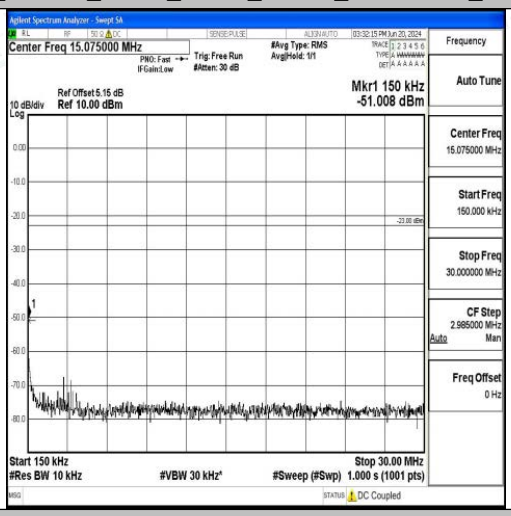
26(814-824)	3MHz	QPSK	26705	1RB#0	3000~10000	-43.94	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	0.009~0.15	-58.93	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	0.15~30	-51.40	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	30~1000	-60.33	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	1000~3000	-30.13	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	3000~10000	-44.01	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.009~0.15	-55.83	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.15~30	-51.91	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	30~1000	-47.62	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	1000~3000	-29.03	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	3000~10000	-44.24	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.009~0.15	-55.93	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.15~30	-51.97	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	30~1000	-49.97	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	1000~3000	-29.18	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	3000~10000	-44.36	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.009~0.15	-56.26	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.15~30	-52.01	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	30~1000	-44.37	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	1000~3000	-29.82	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	3000~10000	-44.08	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.009~0.15	-59.02	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.15~30	-52.78	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	30~1000	-48.55	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	1000~3000	-29.14	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	3000~10000	-44.34	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.009~0.15	-57.28	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.15~30	-52.60	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	30~1000	-59.92	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	1000~3000	-31.97	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	3000~10000	-44.02	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.009~0.15	-57.80	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.15~30	-52.83	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	30~1000	-59.31	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	1000~3000	-29.14	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	3000~10000	-44.16	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	0.009~0.15	-57.47	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	0.15~30	-53.10	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	30~1000	-62.08	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	1000~3000	-27.61	PASS

26(814-824)	5MHz	QPSK	26740	1RB#0	3000~10000	-44.05	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.009~0.15	-55.90	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.15~30	-51.37	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	30~1000	-62.19	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	1000~3000	-28.90	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	3000~10000	-43.99	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.009~0.15	-58.63	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.15~30	-52.28	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	30~1000	-61.97	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	1000~3000	-28.36	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	3000~10000	-44.15	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.009~0.15	-59.94	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.15~30	-51.70	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	30~1000	-62.20	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	1000~3000	-27.80	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	3000~10000	-44.11	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.009~0.15	-60.51	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.15~30	-52.80	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	30~1000	-62.09	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	1000~3000	-36.20	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	3000~10000	-43.64	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.009~0.15	-54.85	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.15~30	-53.00	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	30~1000	-62.21	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	1000~3000	-31.90	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	3000~10000	-44.33	PASS

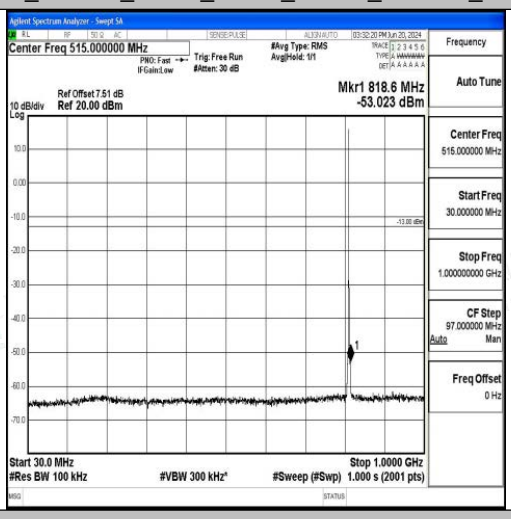
Test Graphs



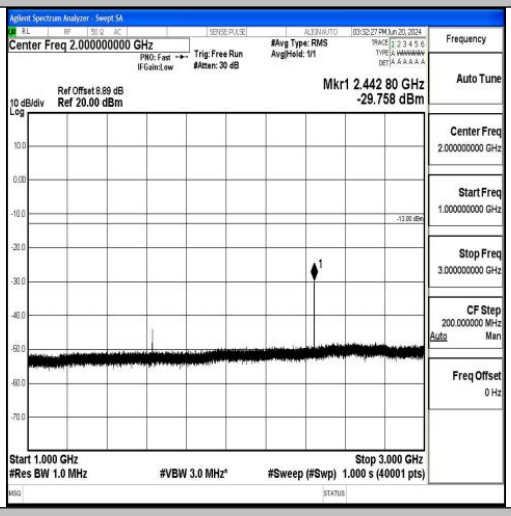
Band26_1.4MHz_QPSK_26697_1RB#0_0.009~0.15_0.009~0.15



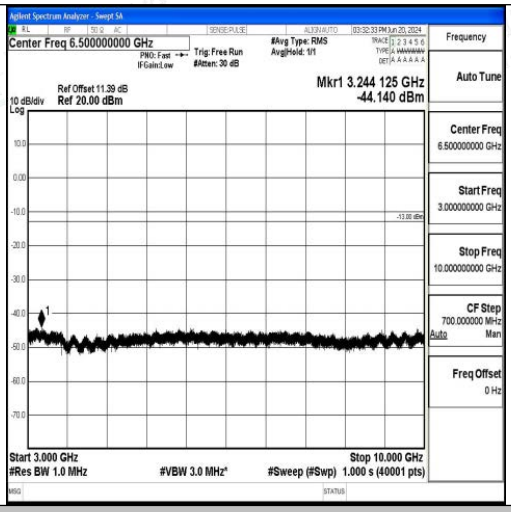
Band26_1.4MHz_QPSK_26697_1RB#0_0.15~30_0.15~30



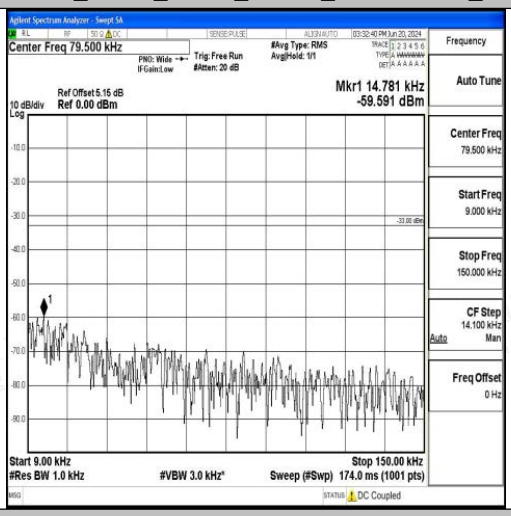
Band26_1.4MHz_QPSK_26697_1RB#0_30~1000_30~1000



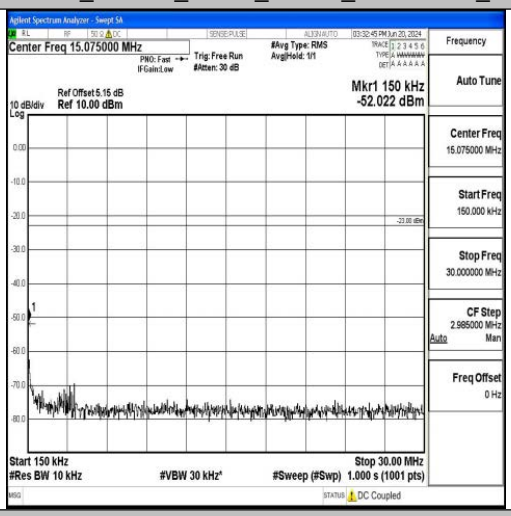
Band26_1.4MHz_QPSK_26697_1RB#0_1000~3000_1000~3000



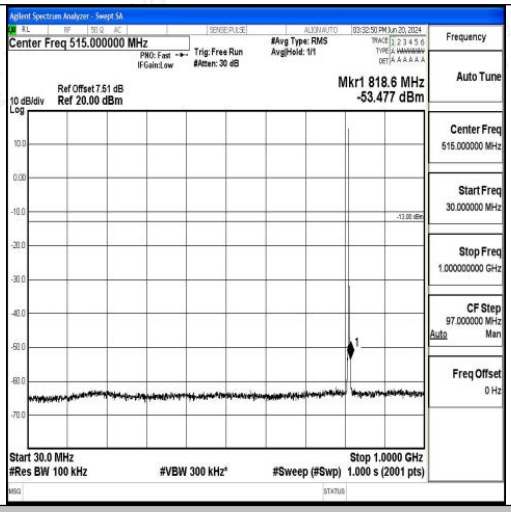
Band26_1.4MHz_QPSK_26697_1RB#0_3000~10000_3000~10000



Band26_1.4MHz_16QAM_26697_1RB#0_0.009~0.15_0.009~0.15



Band26_1.4MHz_16QAM_26697_1RB#0_0.15~30_0.15~30



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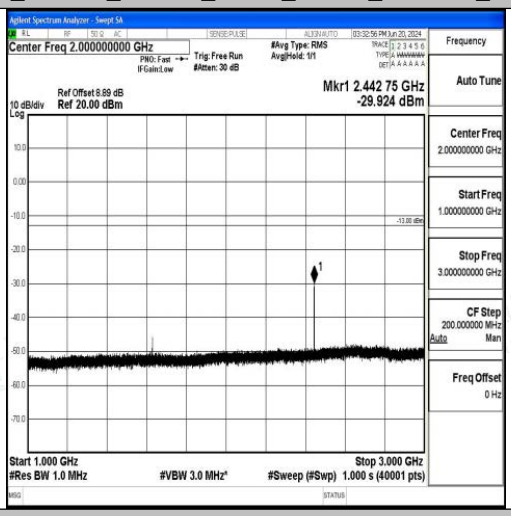

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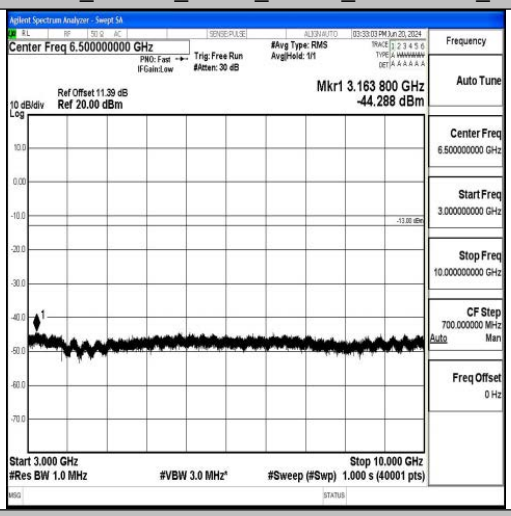
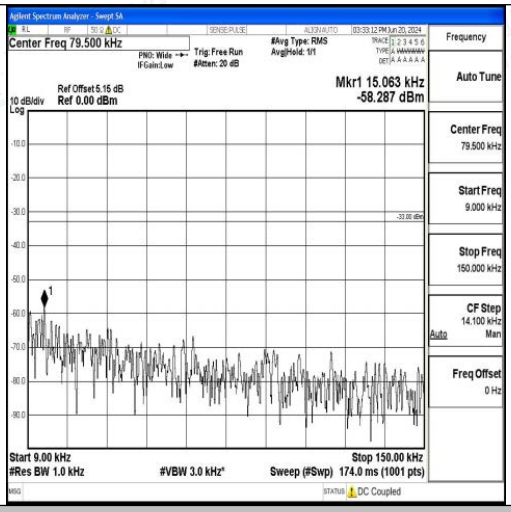


Band26_1.4MHz_16QAM_26697_1RB#0_3000~10000_3000~10000



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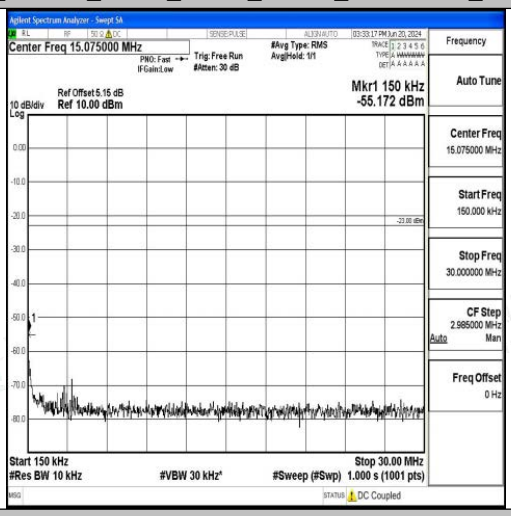
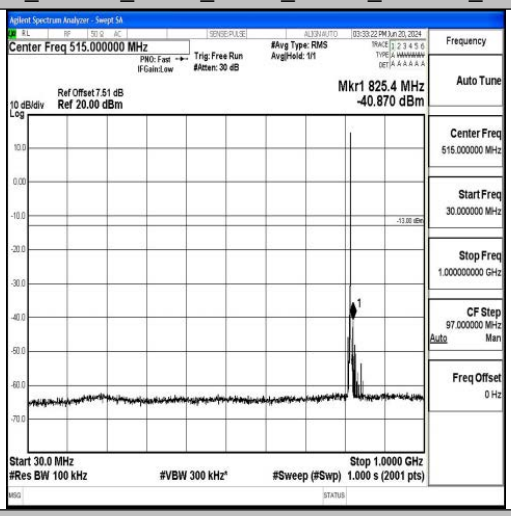
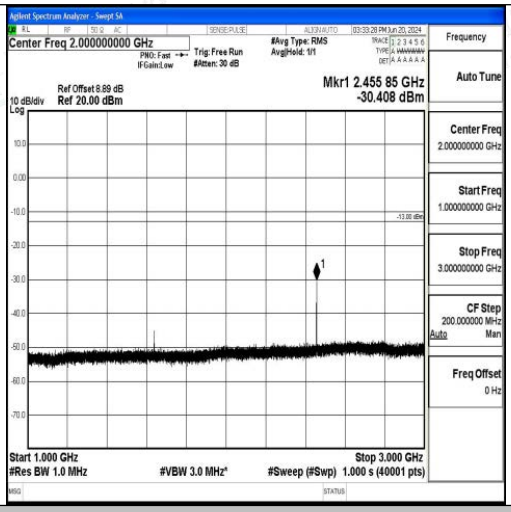


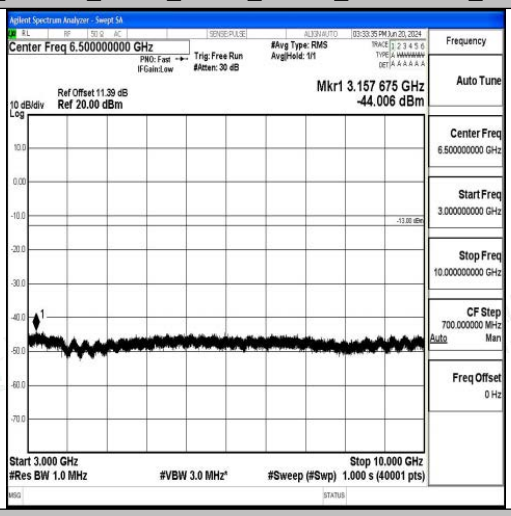
Band26_1.4MHz_QPSK_26740_1RB#0_0.15~30_0.15~30



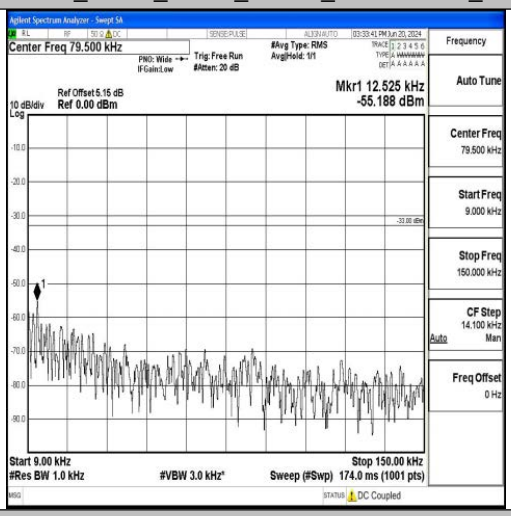
Band26_1.4MHz_QPSK_26740_1RB#0_30~1000_30~1000



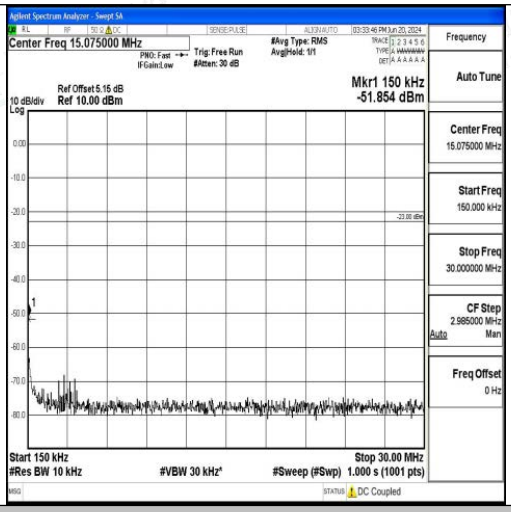
Band26_1.4MHz_QPSK_26740_1RB#0_1000~3000_1000~3000



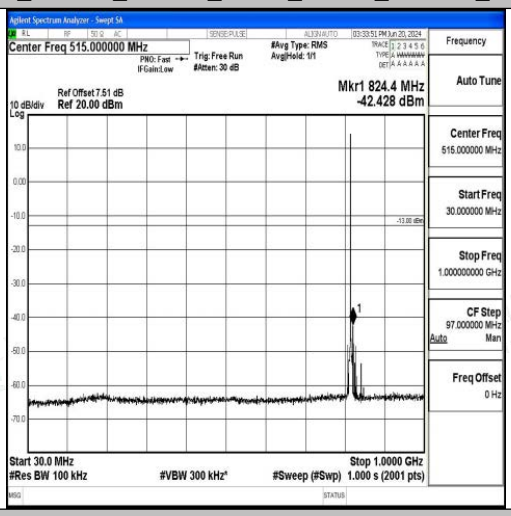
Band26_1.4MHz_QPSK_26740_1RB#0_3000~10000_3000~10000



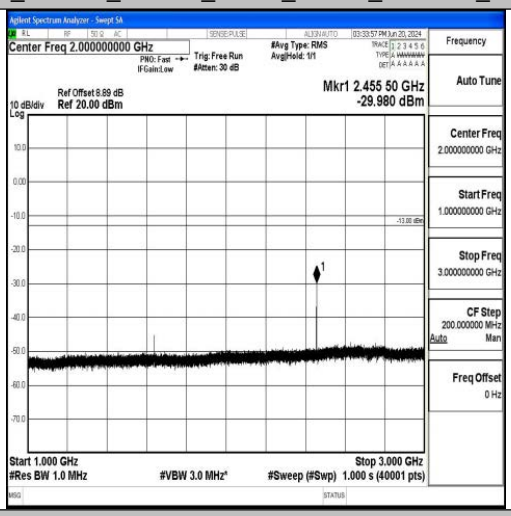
Band26_1.4MHz_16QAM_26740_1RB#0_0.009~0.15_0.009~0.15



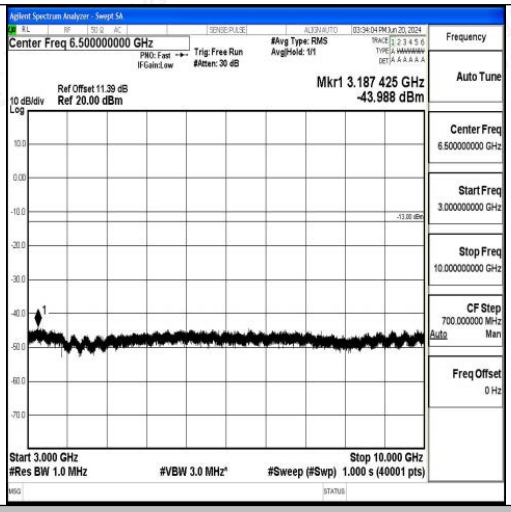
Band26_1.4MHz_16QAM_26740_1RB#0_0.15~30_0.15~30



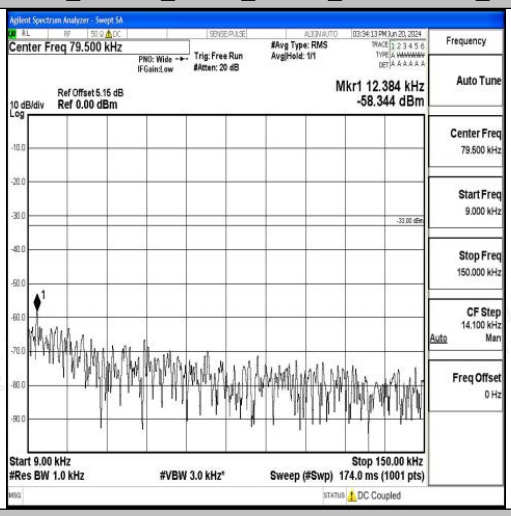
Band26_1.4MHz_16QAM_26740_1RB#0_30~1000_30~1000



Band26_1.4MHz_16QAM_26740_1RB#0_1000~3000_1000~3000



Band26_1.4MHz_16QAM_26740_1RB#0_3000~10000_3000~10000



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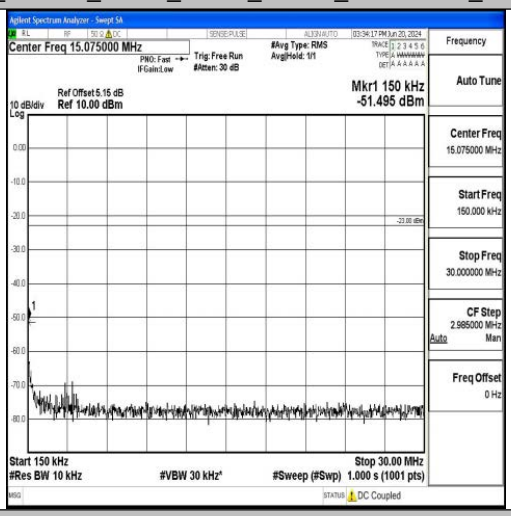
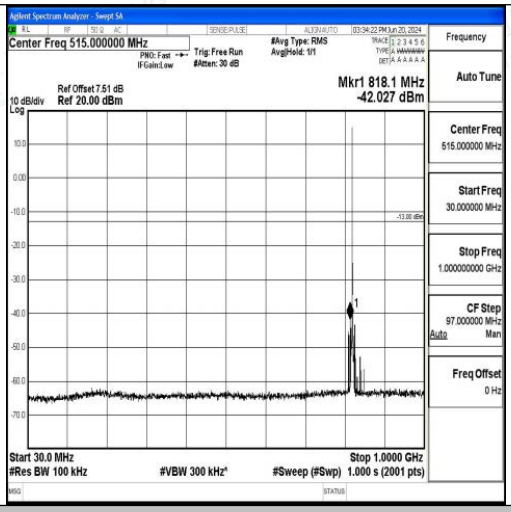


Band26_1.4MHz_QPSK_26783_1RB#0_0.15~30_0.15~30



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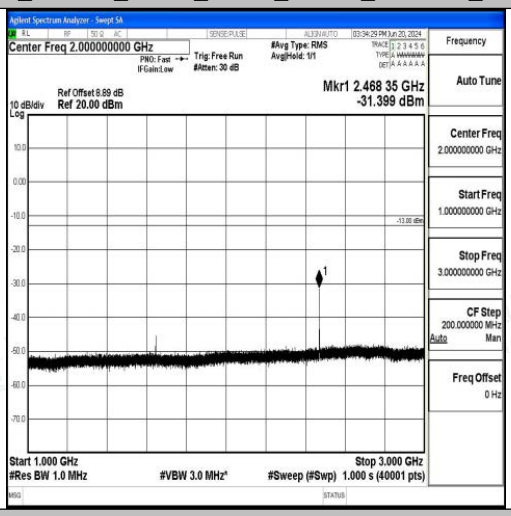
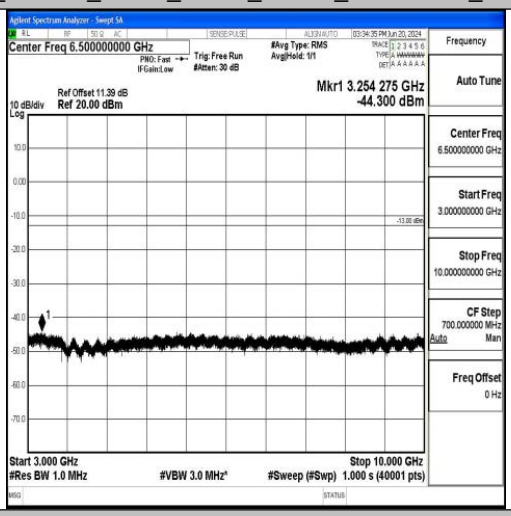
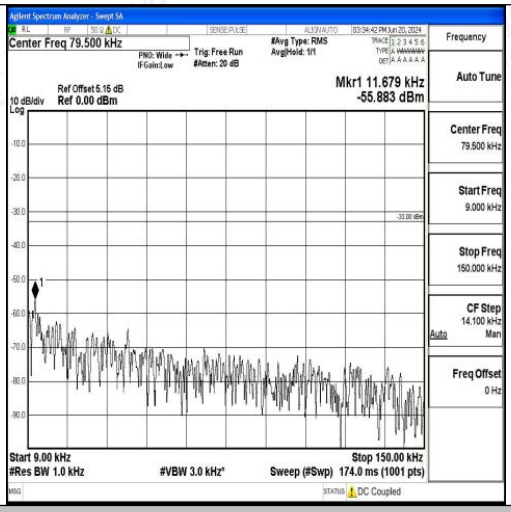


Band26_1.4MHz_QPSK_26783_1RB#0_1000~3000_1000~3000



Band26_1.4MHz_QPSK_26783_1RB#0_3000~10000_3000~10000



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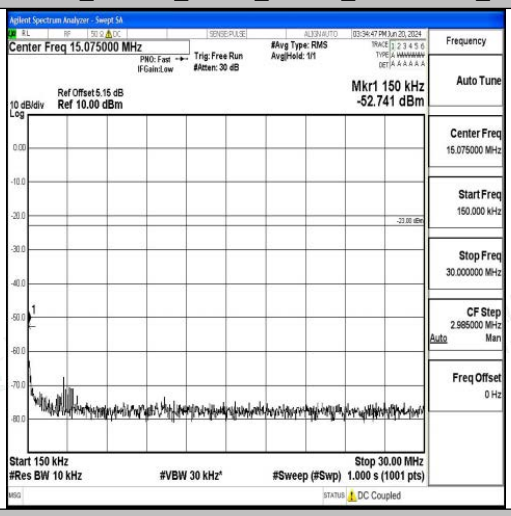
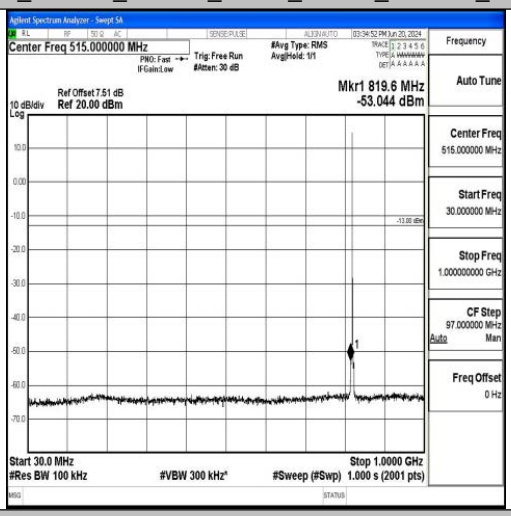
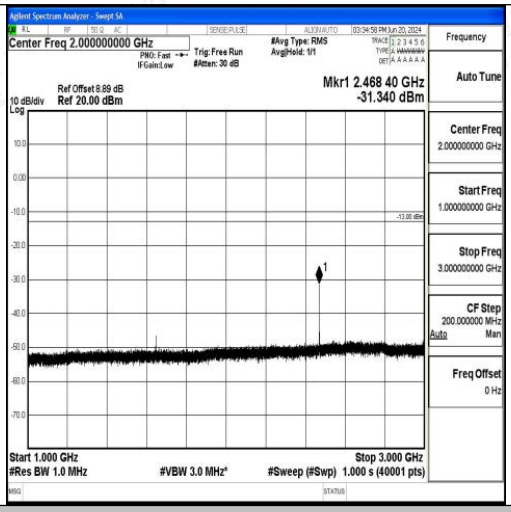


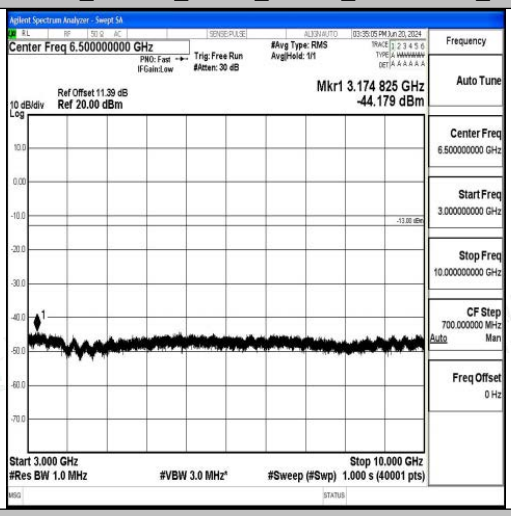
Band26_1.4MHz_16QAM_26783_1RB#0_0.15~30_0.15~30



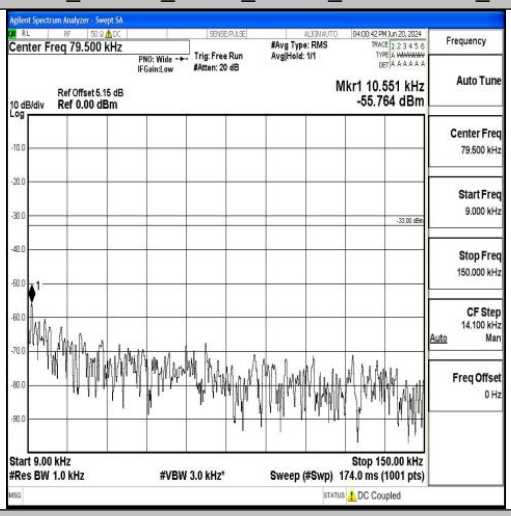
Band26_1.4MHz_16QAM_26783_1RB#0_30~1000_30~1000



Band26_1.4MHz_16QAM_26783_1RB#0_1000~3000_1000~3000



Band26_1.4MHz_16QAM_26783_1RB#0_3000~10000_3000~10000



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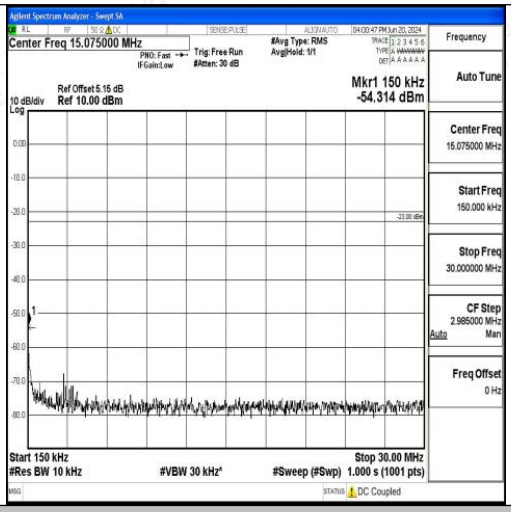
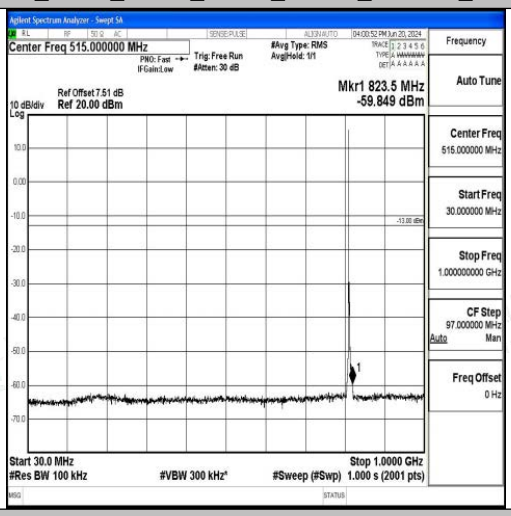
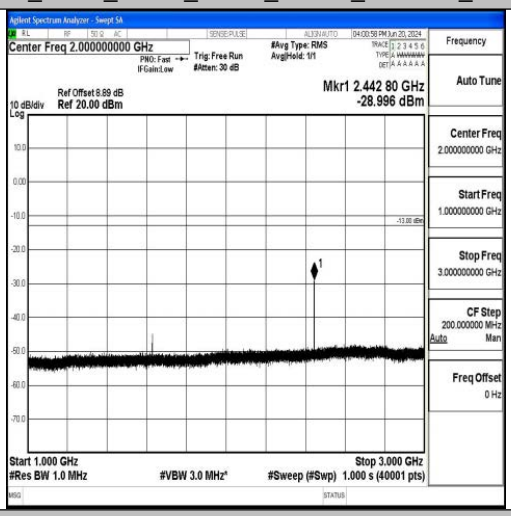


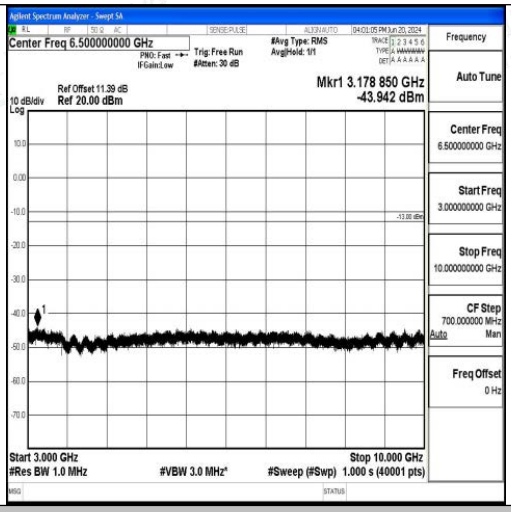
Band26_3MHz_QPSK_26705_1RB#0_0.15~30_0.15~30



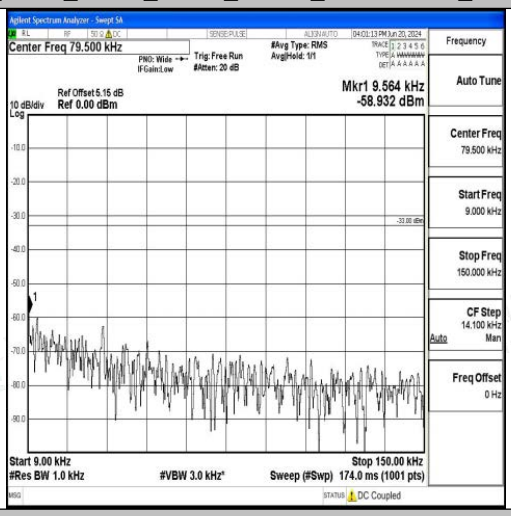
Band26_3MHz_QPSK_26705_1RB#0_30~1000_30~1000



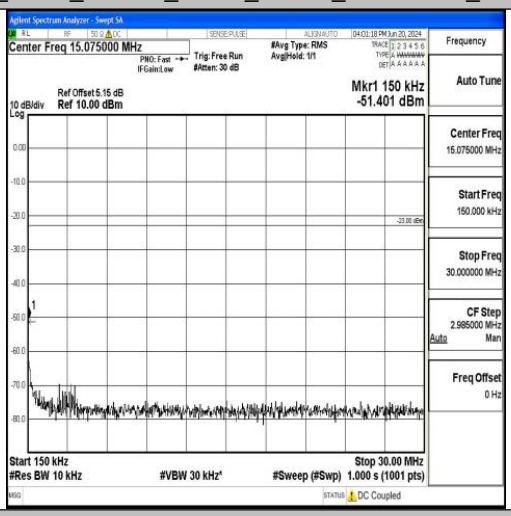
Band26_3MHz_QPSK_26705_1RB#0_1000~3000_1000~3000



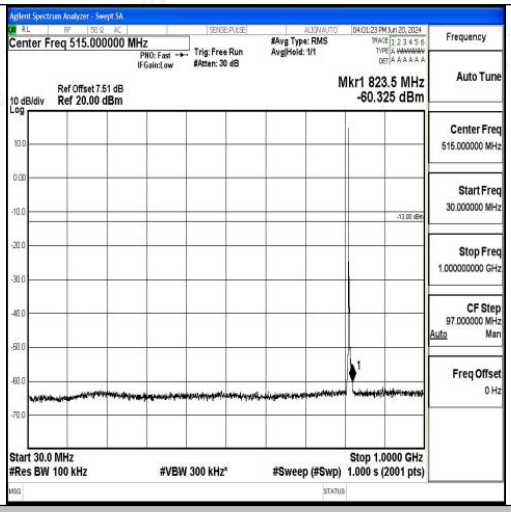
Band26_3MHz_QPSK_26705_1RB#0_3000~10000_3000~10000



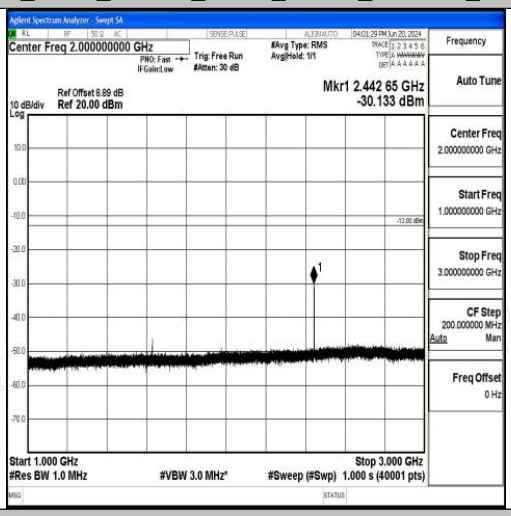
Band26_3MHz_16QAM_26705_1RB#0_0.009~0.15_0.009~0.15



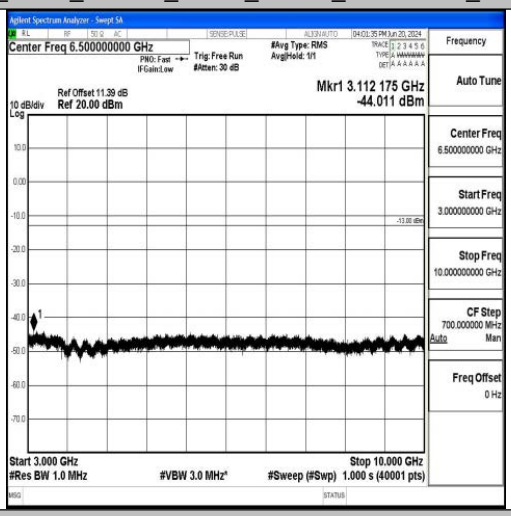
Band26_3MHz_16QAM_26705_1RB#0_0.15~30_0.15~30



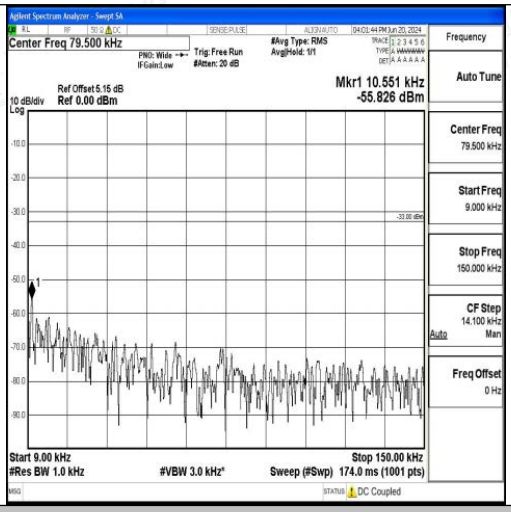
Band26_3MHz_16QAM_26705_1RB#0_30~1000_30~1000



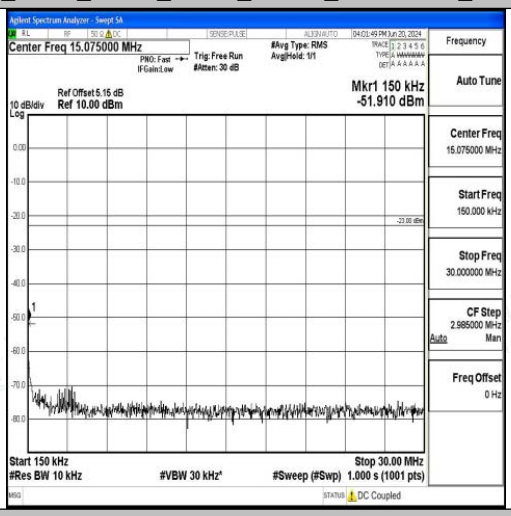
Band26_3MHz_16QAM_26705_1RB#0_1000~3000_1000~3000



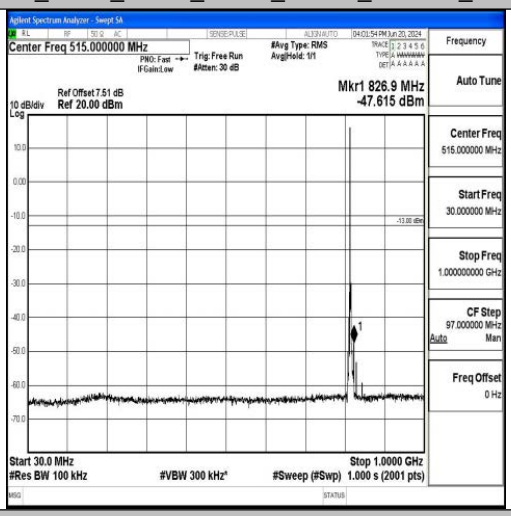
Band26_3MHz_16QAM_26705_1RB#0_3000~10000_3000~10000



Band26_3MHz_QPSK_26740_1RB#0_0.009~0.15_0.009~0.15



Band26_3MHz_QPSK_26740_1RB#0_0.15~30_0.15~30



Band26_3MHz_QPSK_26740_1RB#0_30~1000_30~1000