Appendix I: Test Data for E-UTRA Band 7

Product Name: SMARTPHONE

Test Model: SP-7250

Environmental Conditions

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

I.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	20.21	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.06	PASS
Band7	5MHz	QPSK	20775	1RB#12	20.52	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.15	PASS
Band7	5MHz	QPSK	20775	1RB#24	20.16	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.20	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.28	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.56	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.28	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.57	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.32	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.66	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.28	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.56	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.22	PASS
Band7	5MHz	16QAM	21100	1RB#0	19.95	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.07	PASS
Band7	5MHz	16QAM	21100	1RB#12	19.84	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.07	PASS
Band7	5MHz	16QAM	21100	1RB#24	19.78	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.26	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.34	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.28	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.51	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.11	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.36	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.36	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.46	PASS
Band7	5MHz	QPSK	21425	1RB#0	20.77	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.57	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.16	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.06	PASS
Band7	5MHz	QPSK	21425	1RB#24	20.85	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.77	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.87	PASS

Band7	5MHz	16QAM	21425	12RB#0	20.84	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.85	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.82	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.00	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.81	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.93	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.92	PASS
Band7	10MHz	QPSK	20800	1RB#0	20.00	PASS
Band7	10MHz	16QAM	20800	1RB#0	19.97	PASS
Band7	10MHz	QPSK	20800	1RB#24	20.30	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.30	PASS
Band7	10MHz	QPSK	20800	1RB#49	20.90	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.91	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.14	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.12	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.15	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.12	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.69	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.55	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.41	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.42	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.90	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.29	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.95	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.15	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.56	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.99	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.30	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.54	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.24	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.50	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.08	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.36	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.17	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.31	PASS
Band7	10MHz	QPSK	21400	1RB#0	20.89	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.79	PASS
Band7	10MHz	QPSK	21400	1RB#24	20.83	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.84	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.24	PASS

Band7	10MHz	16QAM	21400	1RB#49	21.24	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.85	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.81	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.84	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.81	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.14	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.90	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.98	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.86	PASS
Band7	15MHz	QPSK	20825	1RB#0	19.99	PASS
Band7	15MHz	16QAM	20825	1RB#0	19.96	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.50	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.50	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.95	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.98	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.55	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.54	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.54	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.53	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.53	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.53	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.53	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.50	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.79	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.64	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.74	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.30	PASS
Band7	15MHz	QPSK	21100	1RB#74	20.82	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.94	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.24	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.24	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.25	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.25	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.25	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.25	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.25	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.43	PASS
Band7	15MHz	QPSK	21375	1RB#0	20.90	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.60	PASS
Band7	15MHz	QPSK	21375	1RB#38	20.78	PASS

Band7	15MHz	16QAM	21375	1RB#38	20.57	PASS
Band7	15MHz	QPSK	21375	1RB#74	20.88	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.67	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.88	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.87	PASS
Band7	15MHz	QPSK	21375	38RB#18	20.87	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.86	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.86	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.86	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.86	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.87	PASS
Band7	20MHz	QPSK	20850	1RB#0	20.08	PASS
Band7	20MHz	16QAM	20850	1RB#0	19.92	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.79	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.66	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.66	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.26	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.21	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.22	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.21	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.22	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.24	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.87	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.75	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.65	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.82	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.84	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.79	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.61	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.19	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.26	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.45	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.53	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.38	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.54	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.01	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.19	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.20	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.51	PASS
Band7	20MHz	QPSK	21350	1RB#0	20.80	PASS

Band7	20MHz	16QAM	21350	1RB#0	20.58	PASS
Band7	20MHz	QPSK	21350	1RB#49	20.82	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.69	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.30	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.17	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.78	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.66	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.78	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.65	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.98	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.01	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.86	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.69	PASS

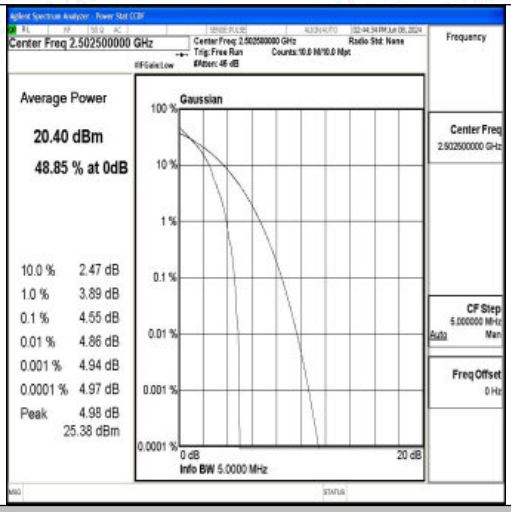
I.2 Peak-to-Average Ratio(CCDF)

Test Result

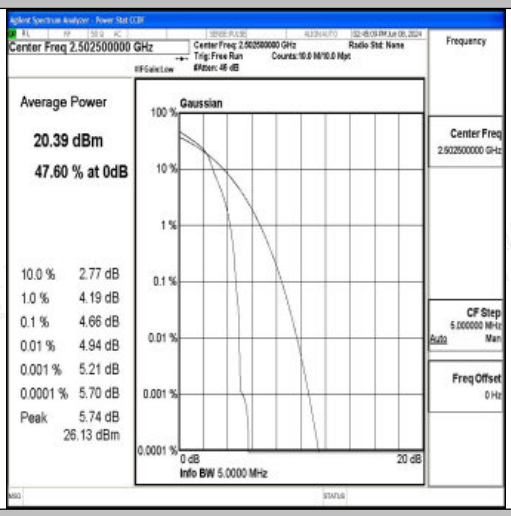
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.55	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.66	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.12	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.49	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.44	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.12	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.19	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.87	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.66	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.78	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.03	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.48	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.56	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.49	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.52	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.21	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	5.11	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.43	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.66	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.42	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.66	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.90	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.64	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.34	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.78	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.78	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.50	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.25	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.15	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.77	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.39	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.97	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.64	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.96	13	PASS

Band7	15MHz	QPSK	21375	75RB#0	5.35	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.68	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.32	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.52	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.17	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.57	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.08	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.90	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.12	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.87	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.54	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.76	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.11	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.60	13	PASS

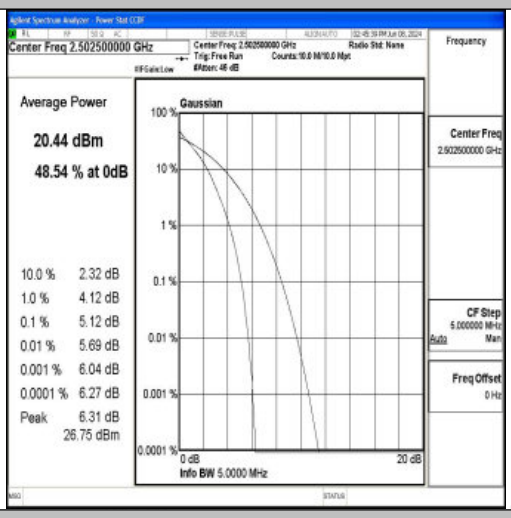
Test Graphs



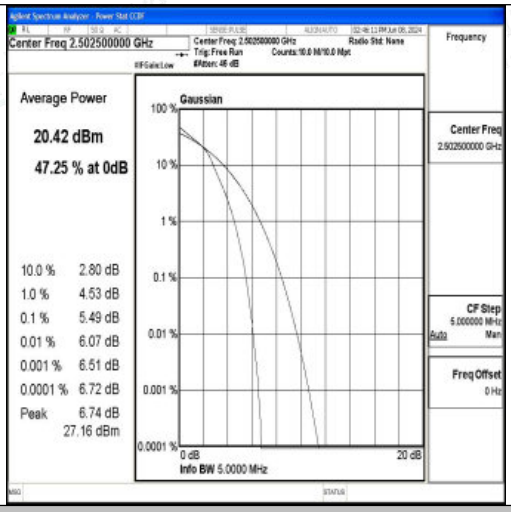
Band7-5MHz-QPSK-20775-1RB#0-PASS



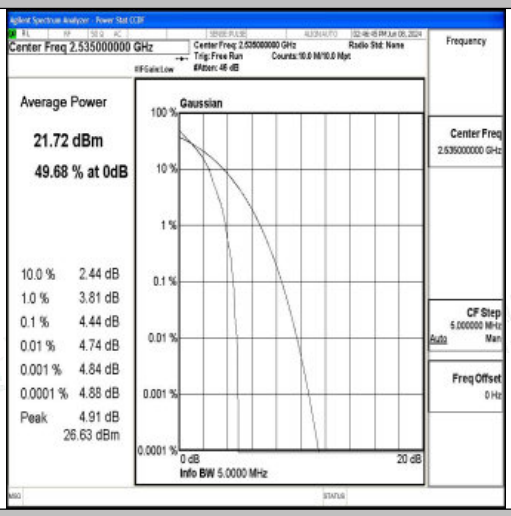
Band7-5MHz-16QAM-20775-1RB#0-PASS



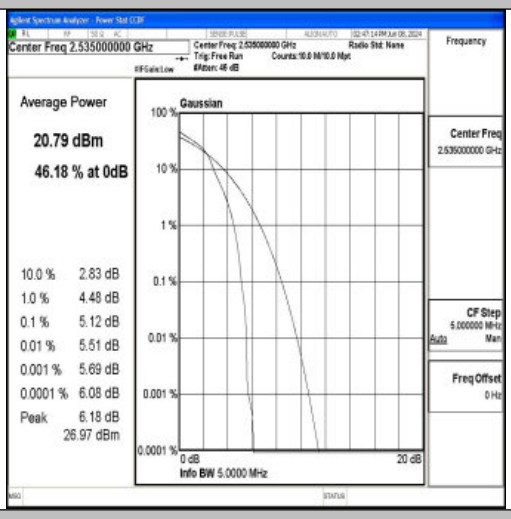
Band7-5MHz-QPSK-20775-25RB#0-PASS



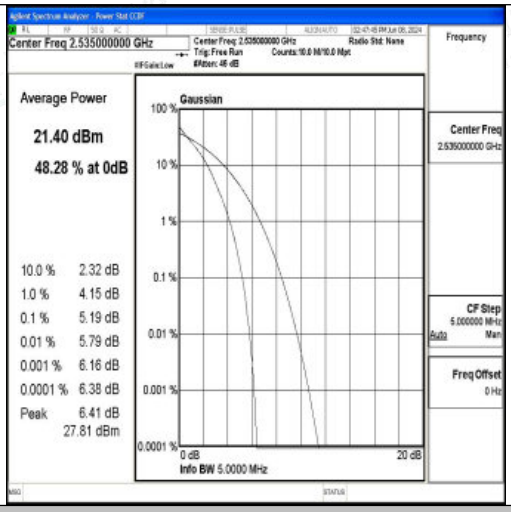
Band7-5MHz-16QAM-20775-25RB#0-PASS



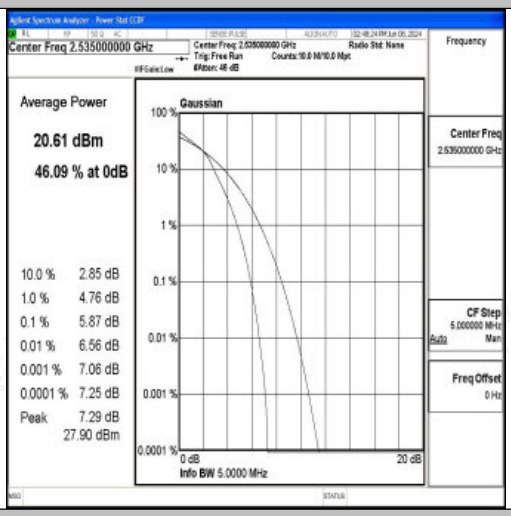
Band7-5MHz-QPSK-21100-1RB#0-PASS



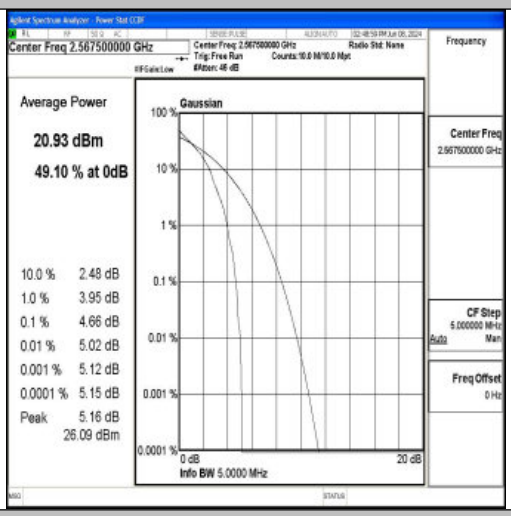
Band7-5MHz-16QAM-21100-1RB#0-PASS



Band7-5MHz-QPSK-21100-25RB#0-PASS



Band7-5MHz-16QAM-21100-25RB#0-PASS



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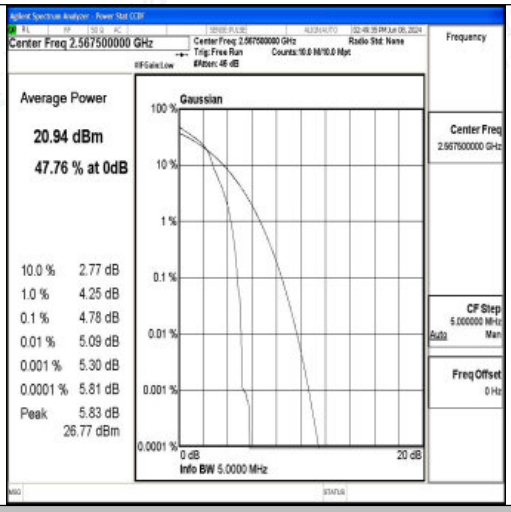
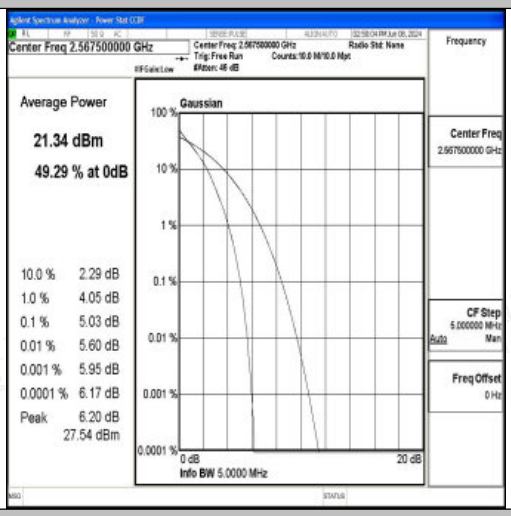


Band7-5MHz-16QAM-21425-1RB#0-PASS



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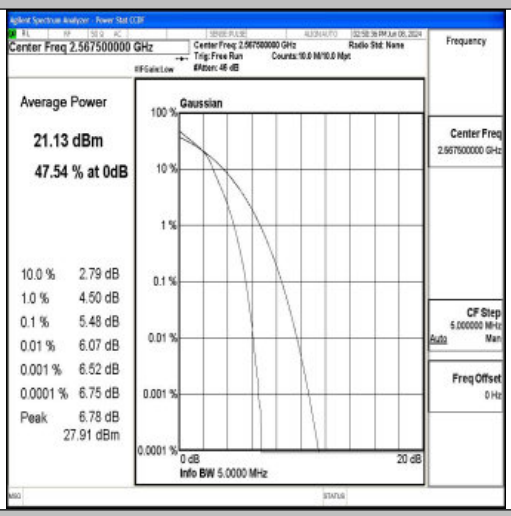
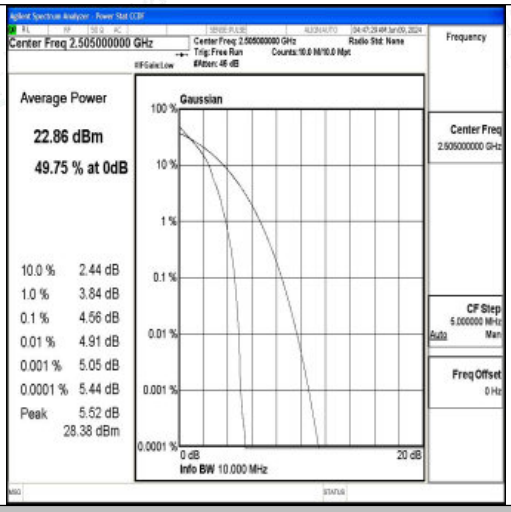
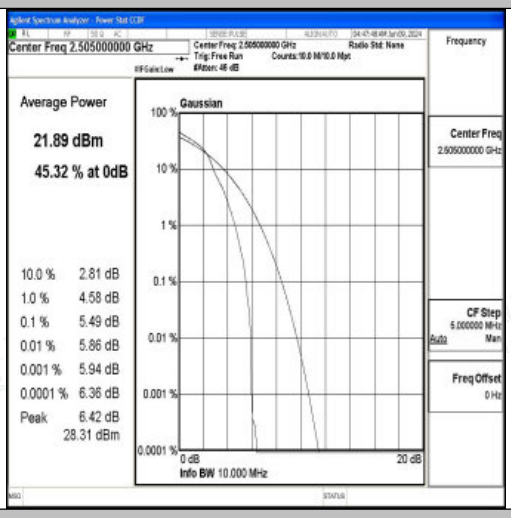


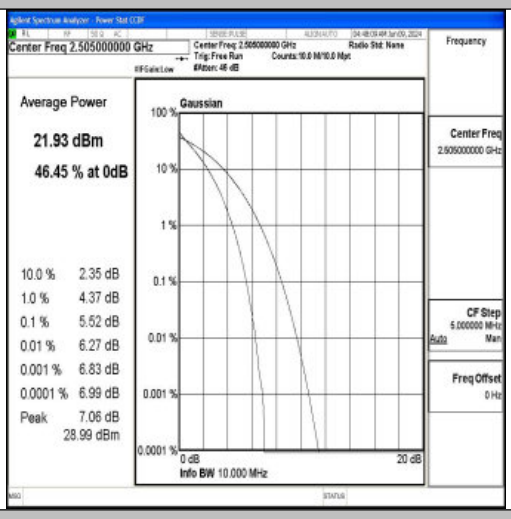
Band7-5MHz-16QAM-21425-25RB#0-PASS



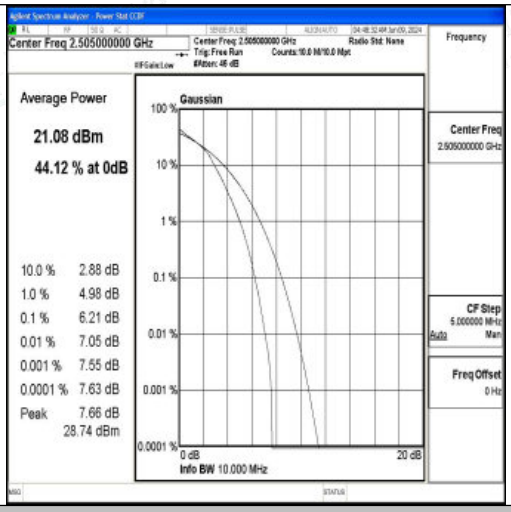
Band7-10MHz-QPSK-20800-1RB#0-PASS



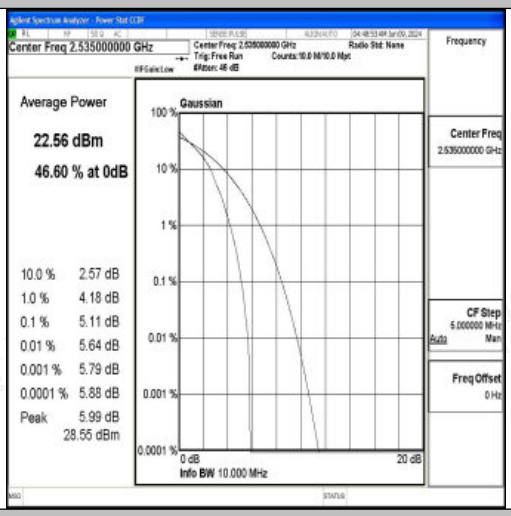
Band7-10MHz-16QAM-20800-1RB#0-PASS



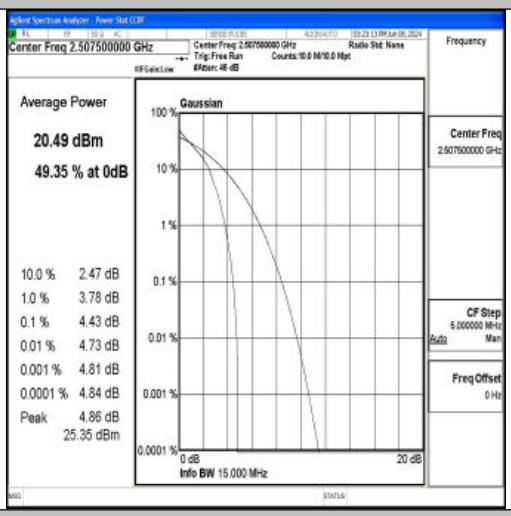
Band7-10MHz-QPSK-20800-50RB#0-PASS



Band7-10MHz-16QAM-20800-50RB#0-PASS



Band7-10MHz-QPSK-21100-1RB#0-PASS



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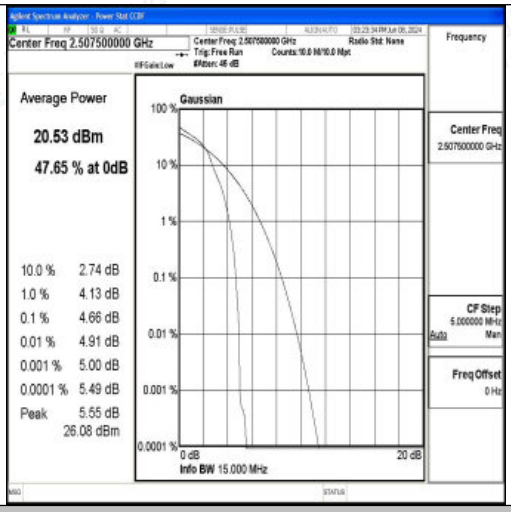

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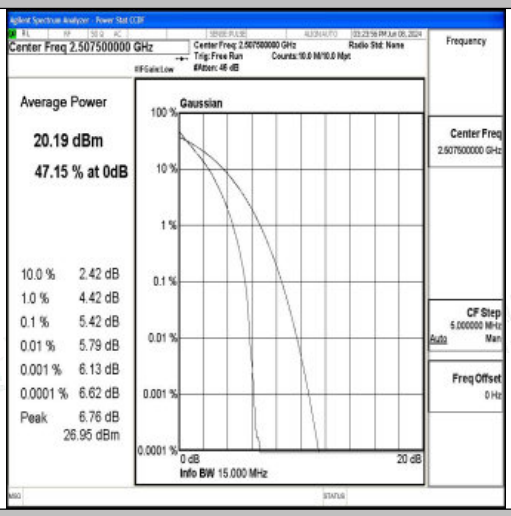

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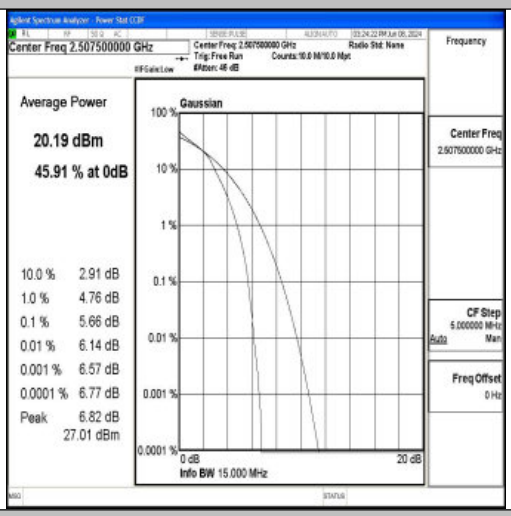

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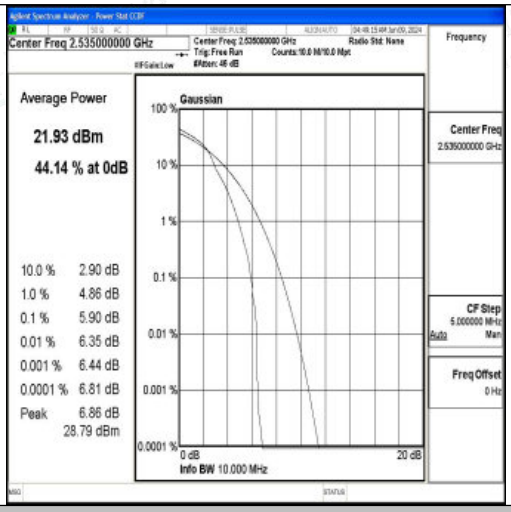

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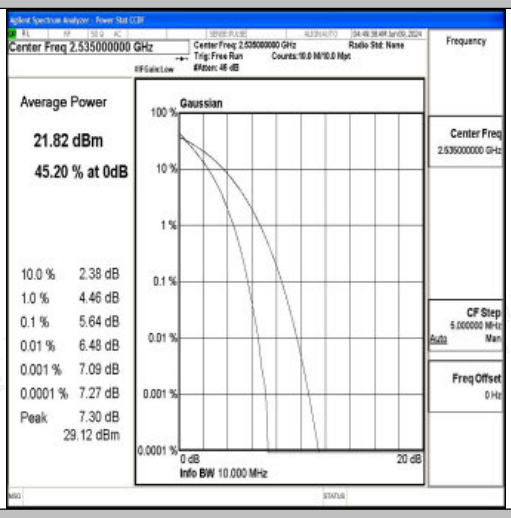

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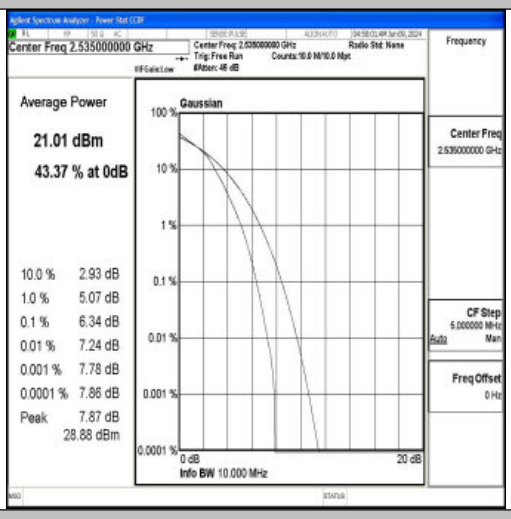

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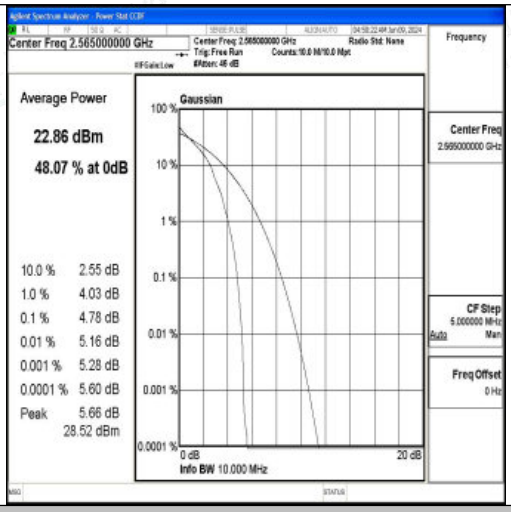

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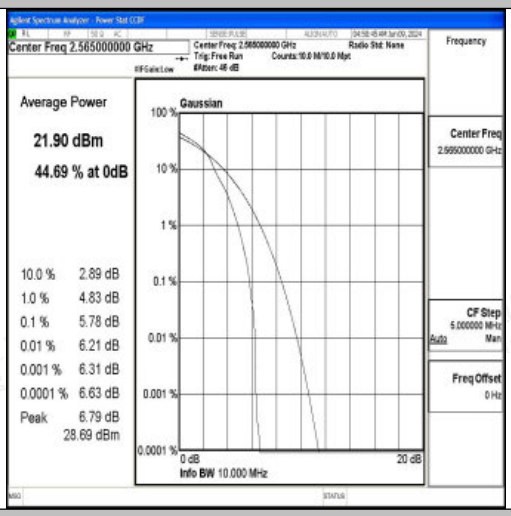

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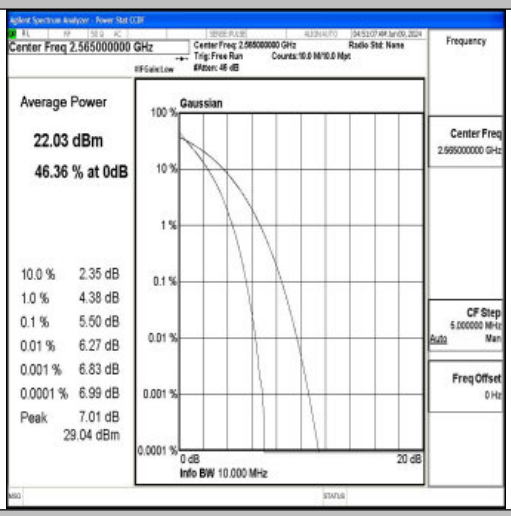

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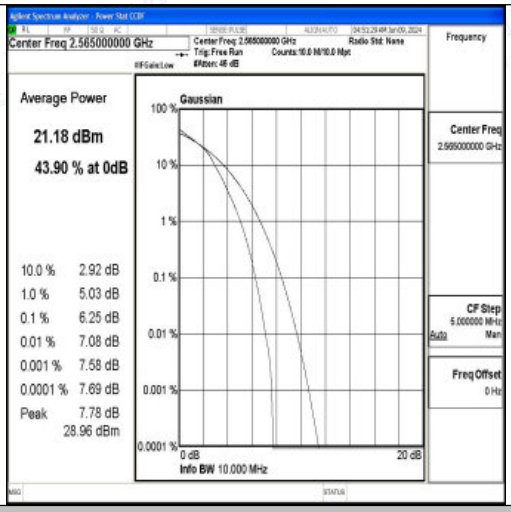

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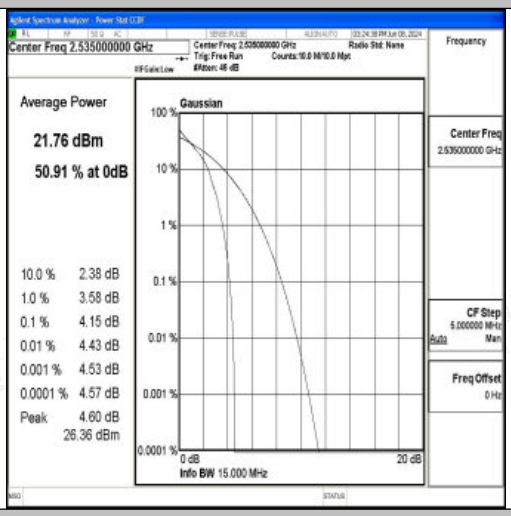
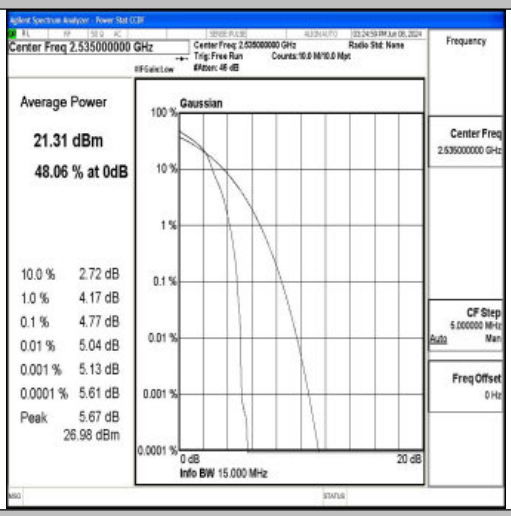


Band7-15MHz-QPSK-21100-1RB#0-PASS



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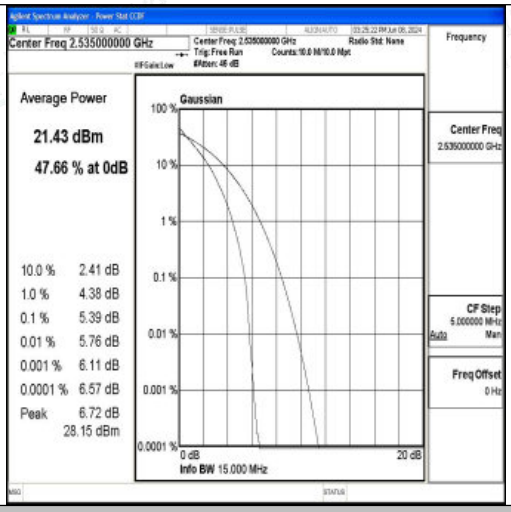
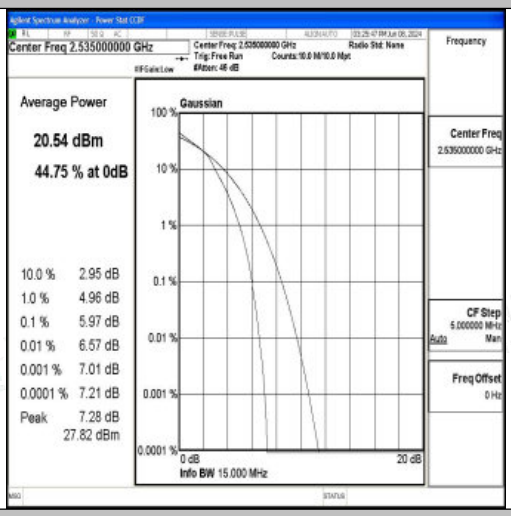


Band7-15MHz-QPSK-21100-75RB#0-PASS



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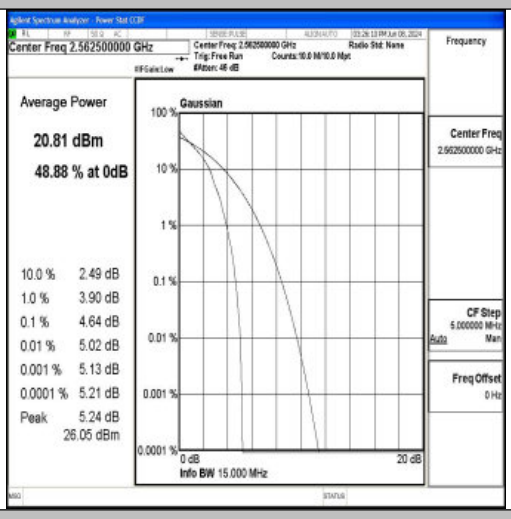

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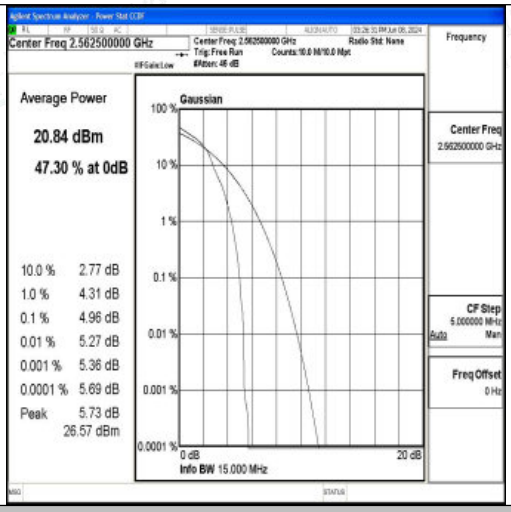

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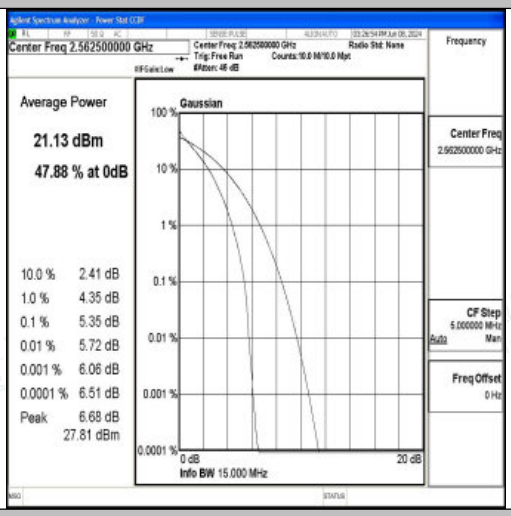

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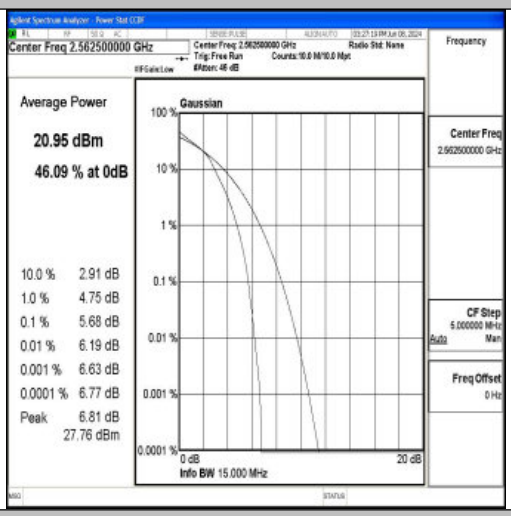

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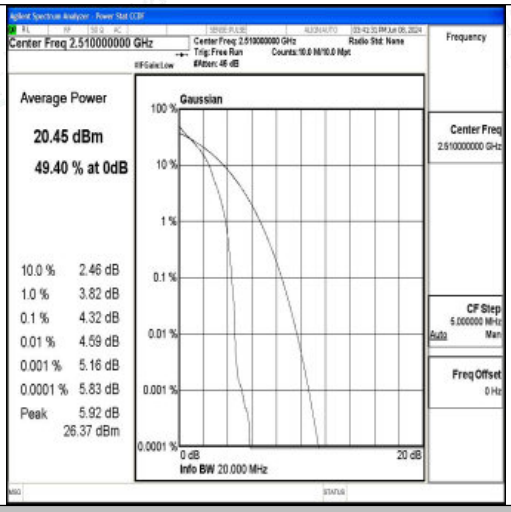

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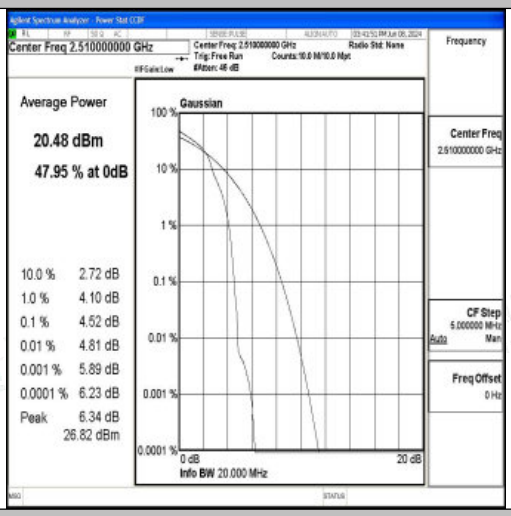
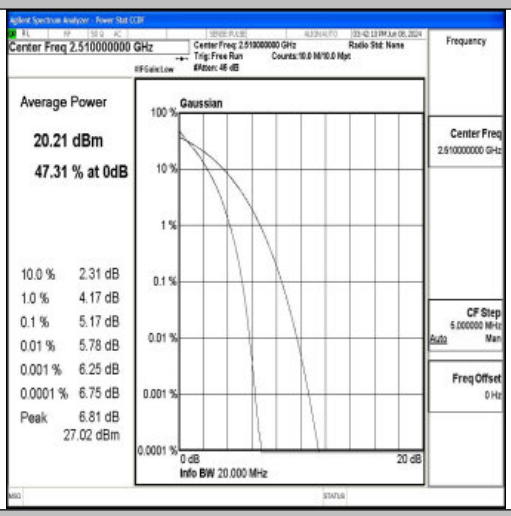


Band7-20MHz-16QAM-20850-1RB#0-PASS



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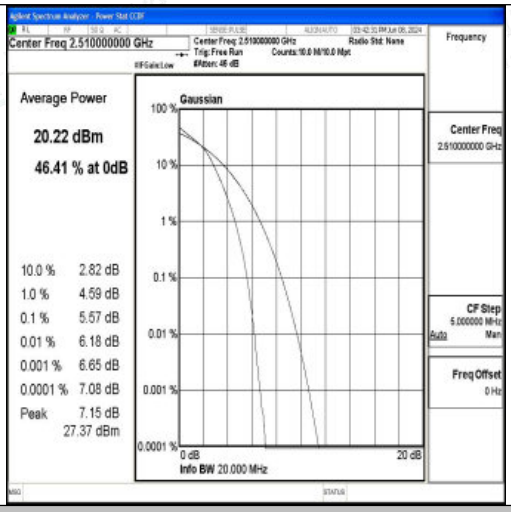

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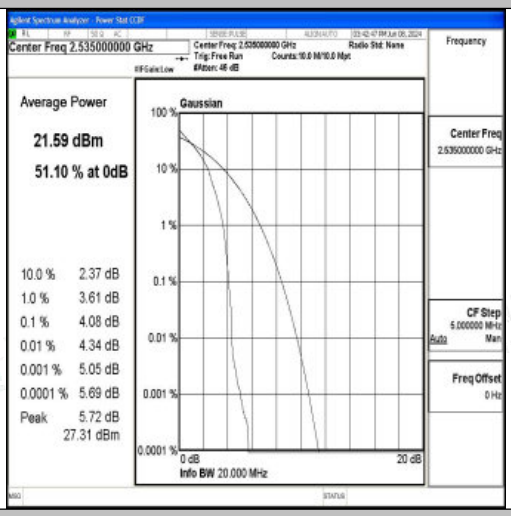

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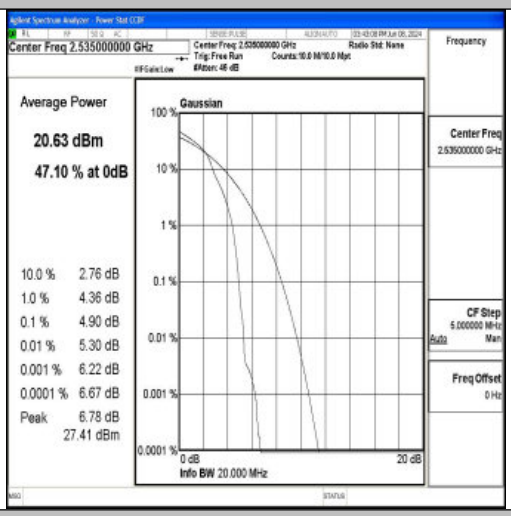

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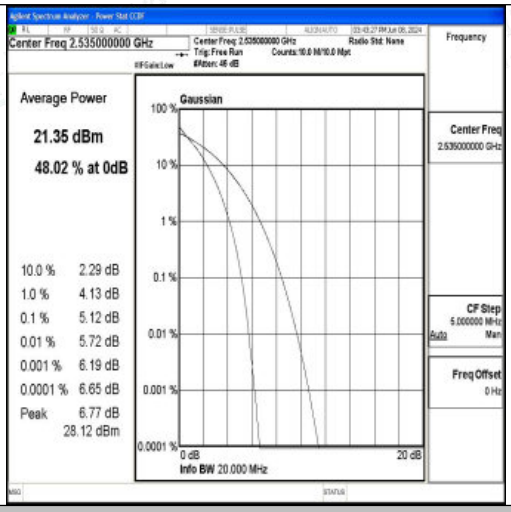

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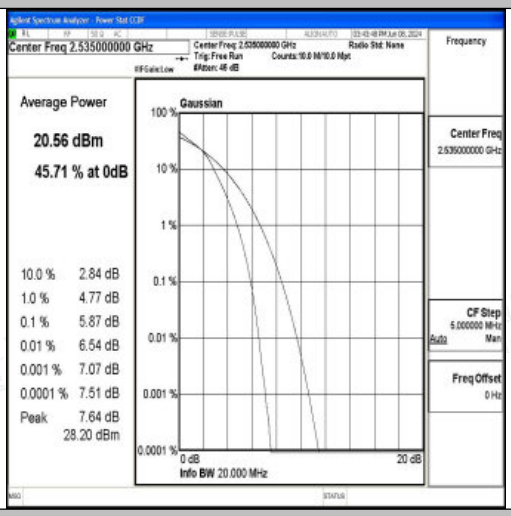

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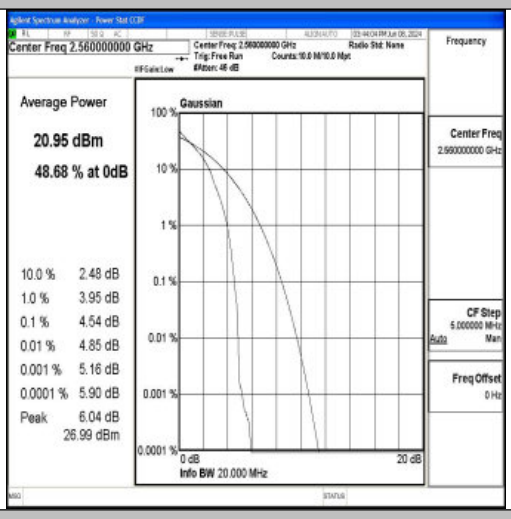

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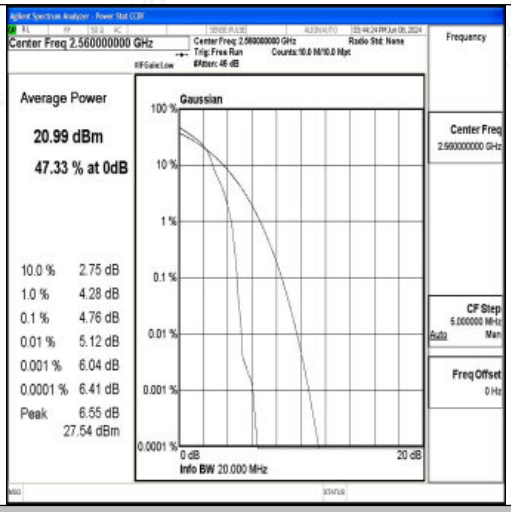

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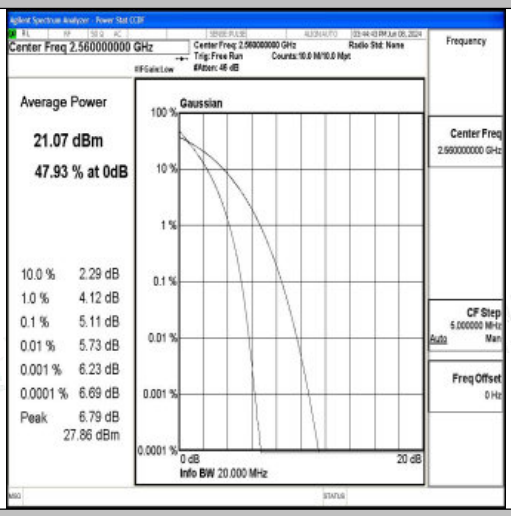

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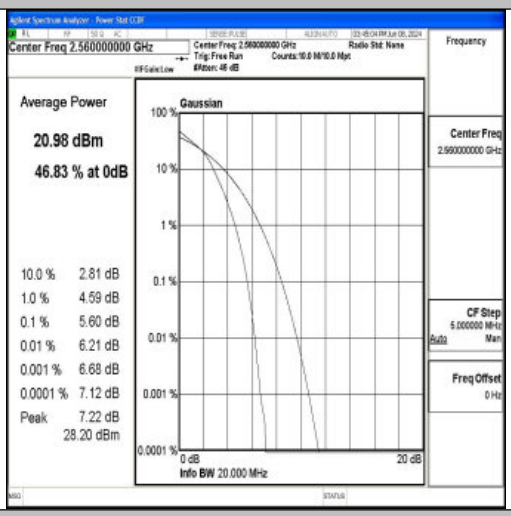


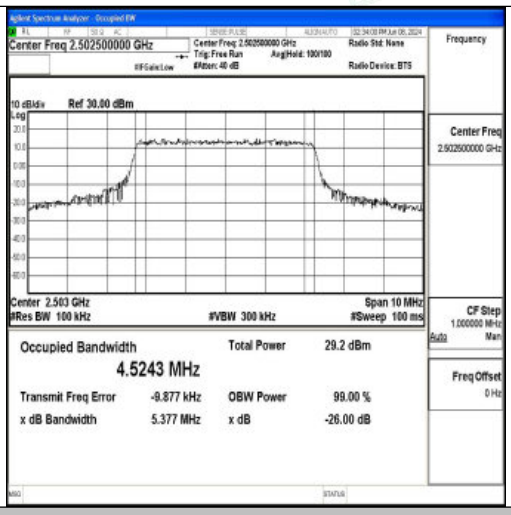
Band7-20MHz-16QAM-21350-100RB#0-PASS

I.3 26dB Bandwidth and Occupied Bandwidth

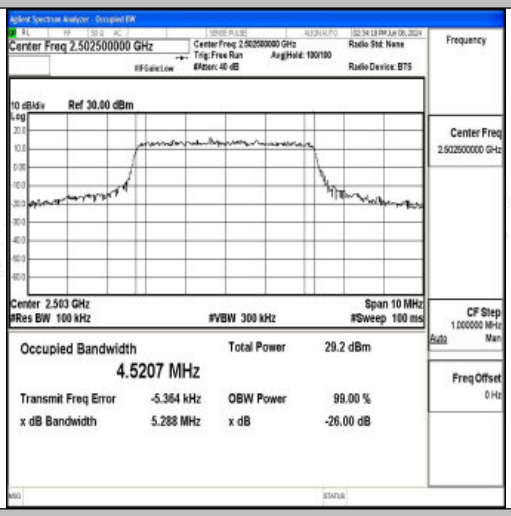
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5243	5.377	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5207	5.288	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5223	5.332	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5147	5.316	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5147	5.454	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5394	5.340	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9990	10.17	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0256	10.41	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9999	10.05	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0031	10.12	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0320	10.47	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0054	10.67	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.518	15.46	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.506	14.97	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.498	15.44	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.492	15.08	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.471	15.31	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.521	15.01	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.034	19.84	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.043	20.42	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.019	19.96	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.979	20.23	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.046	20.14	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.065	20.26	PASS

Test Graphs



Band7-5MHz-QPSK-20775-25RB#0-PASS



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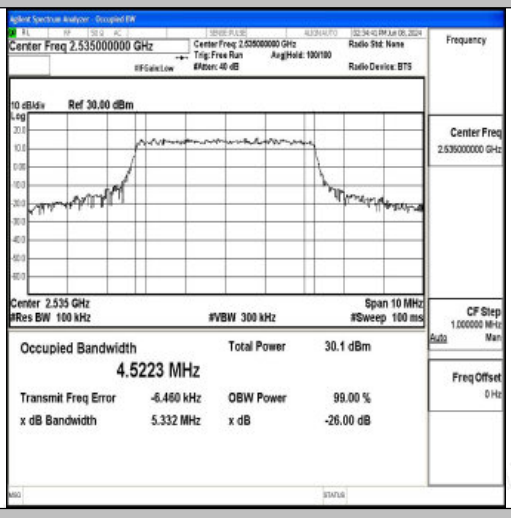
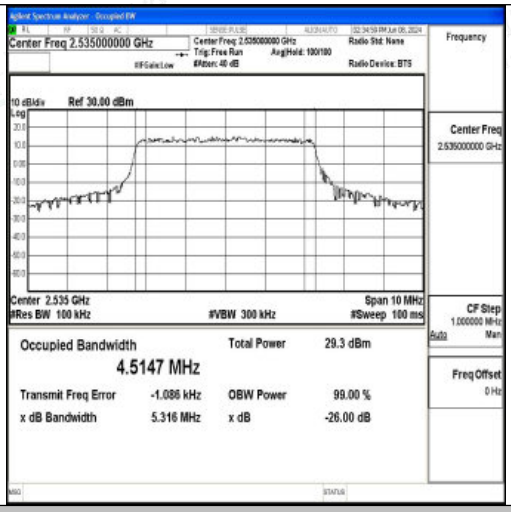


Band7-5MHz-QPSK-21100-25RB#0-PASS



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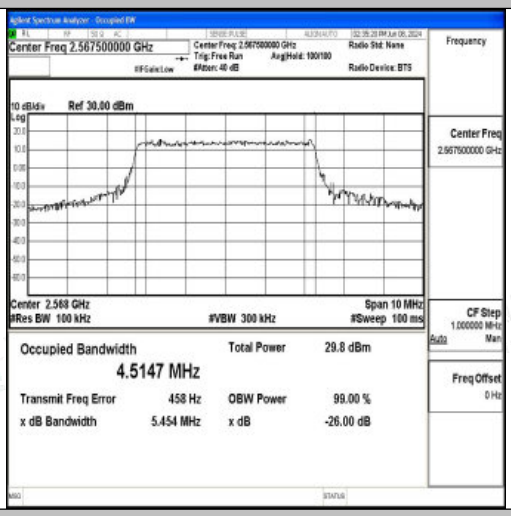

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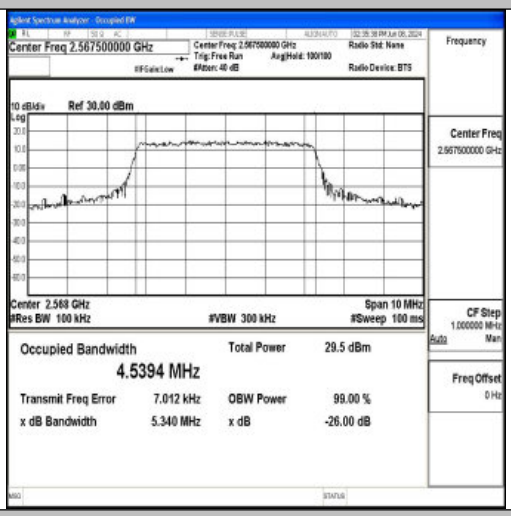

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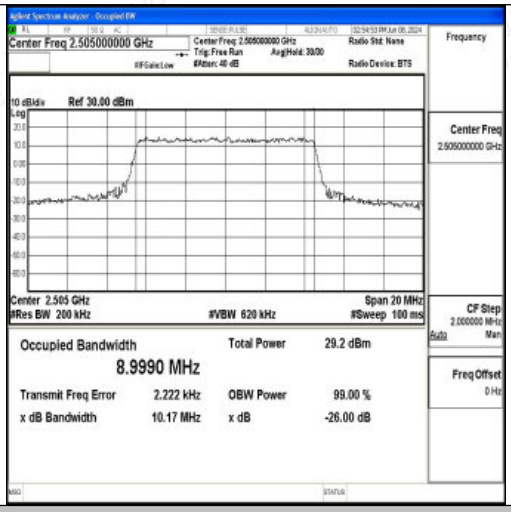
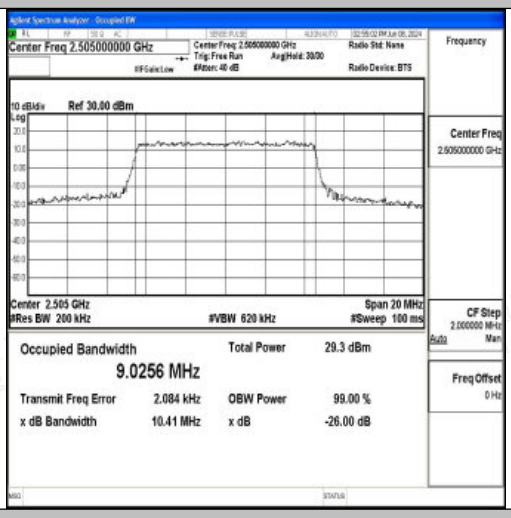


Band7-10MHz-QPSK-20800-50RB#0-PASS



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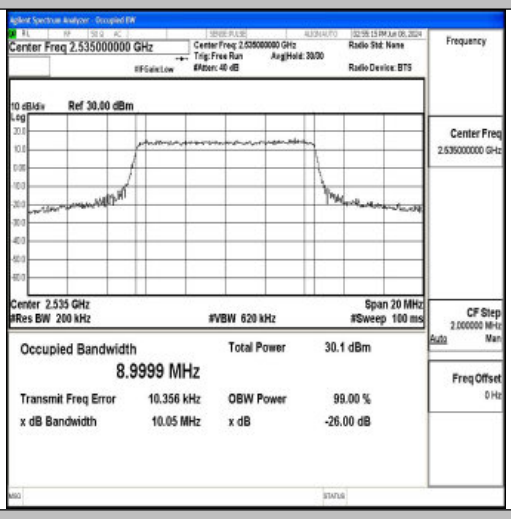
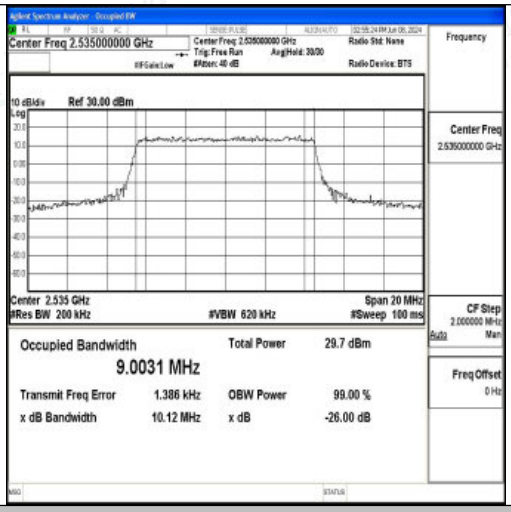
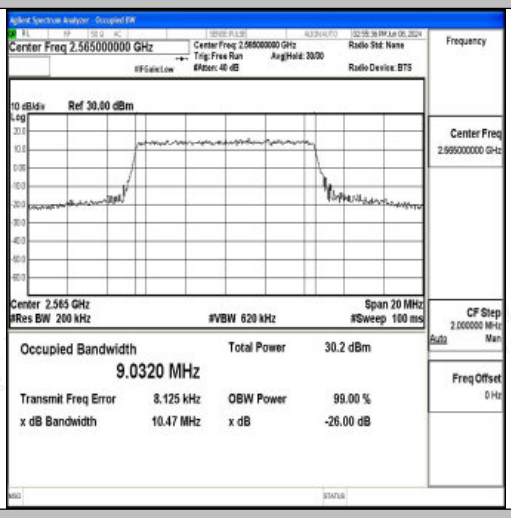


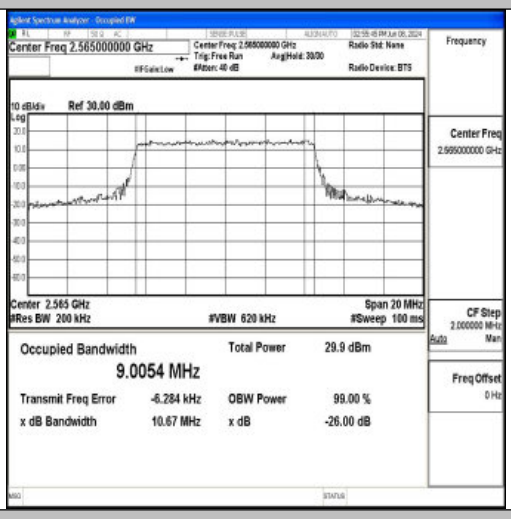
Band7-10MHz-QPSK-21100-50RB#0-PASS



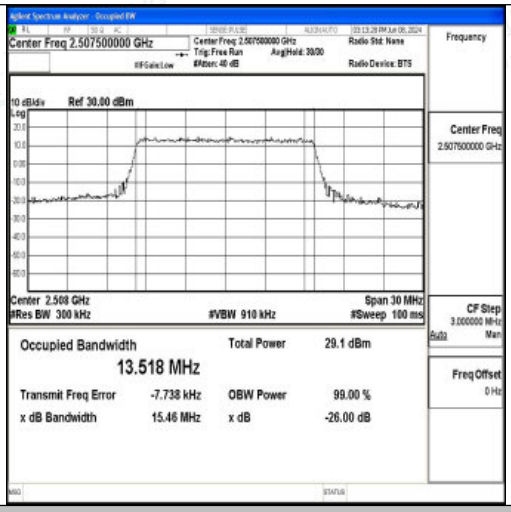
Band7-10MHz-16QAM-21100-50RB#0-PASS



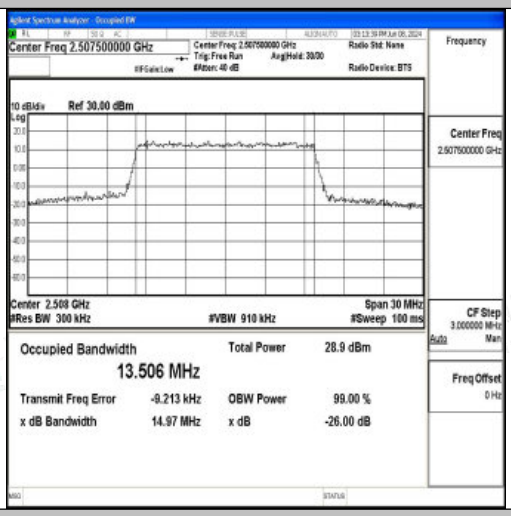
Band7-10MHz-QPSK-21400-50RB#0-PASS



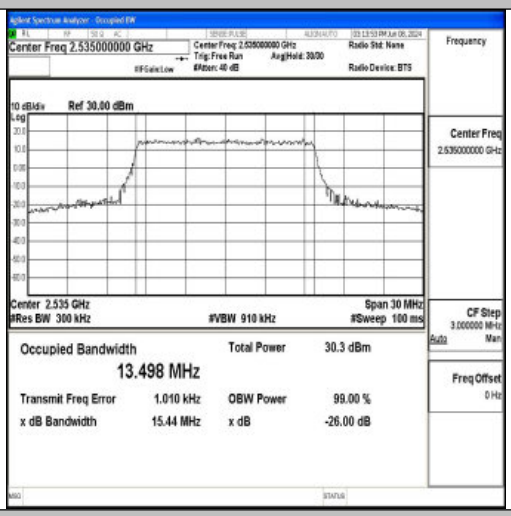
Band7-10MHz-16QAM-21400-50RB#0-PASS



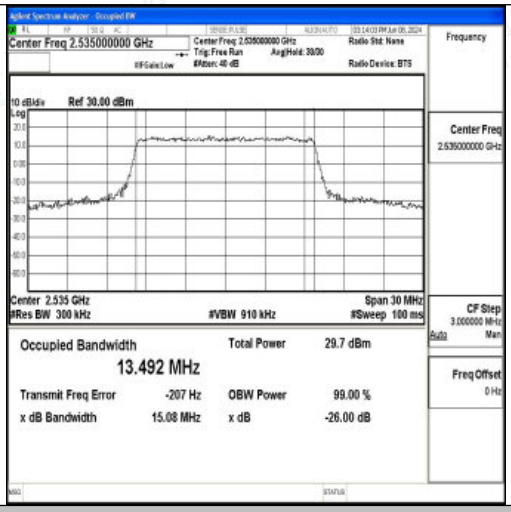
Band7-15MHz-QPSK-20825-75RB#0-PASS



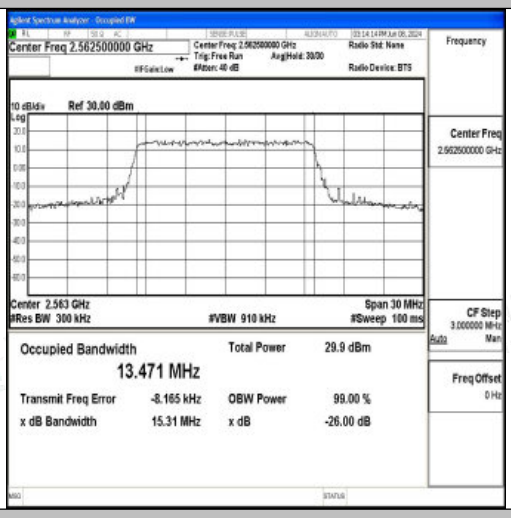
Band7-15MHz-16QAM-20825-75RB#0-PASS



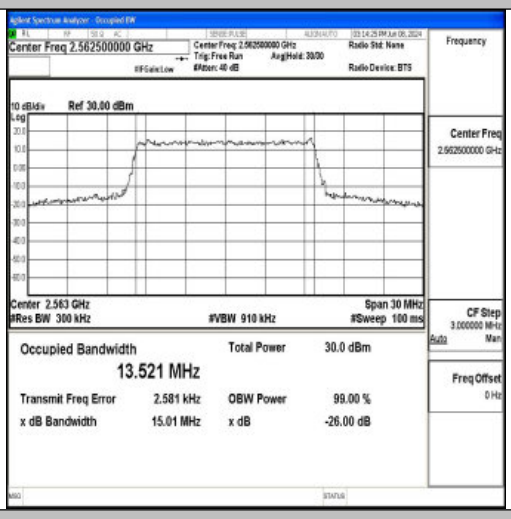
Band7-15MHz-QPSK-21100-75RB#0-PASS



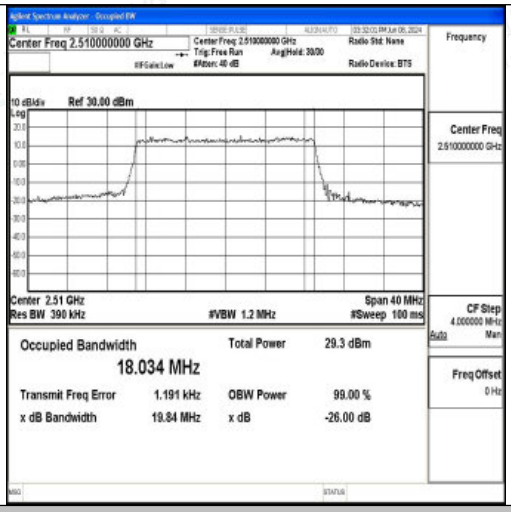
Band7-15MHz-16QAM-21100-75RB#0-PASS



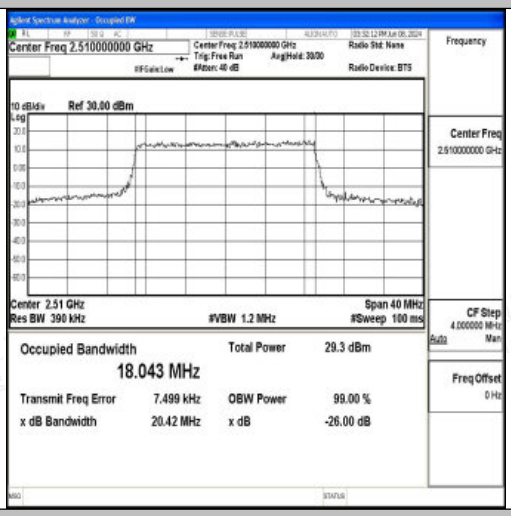
Band7-15MHz-QPSK-21375-75RB#0-PASS



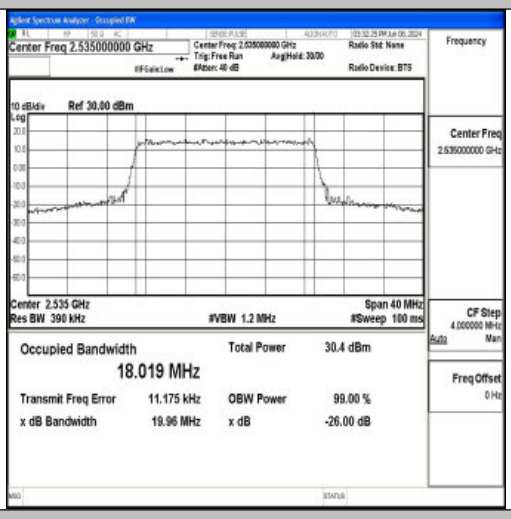
Band7-15MHz-16QAM-21375-75RB#0-PASS



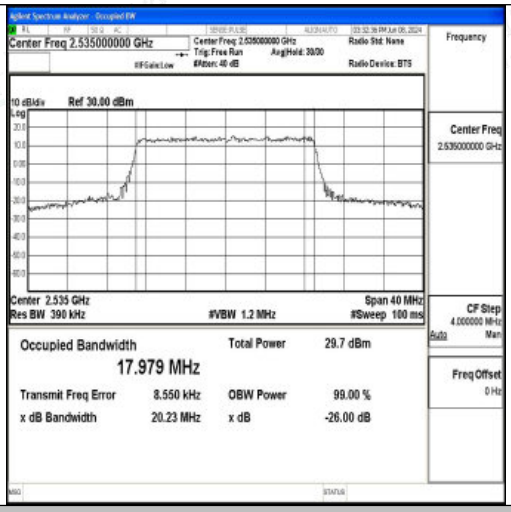
Band7-20MHz-QPSK-20850-100RB#0-PASS



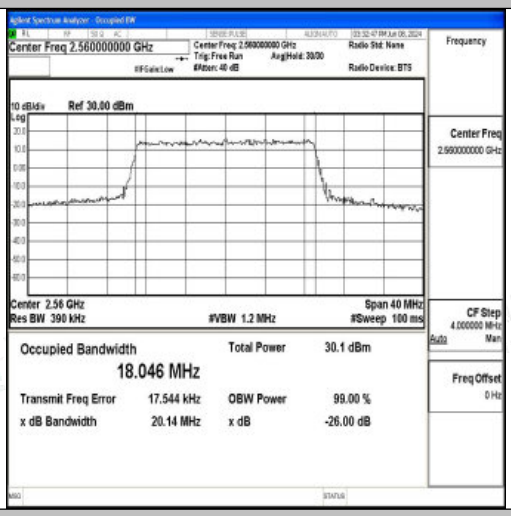
Band7-20MHz-16QAM-20850-100RB#0-PASS



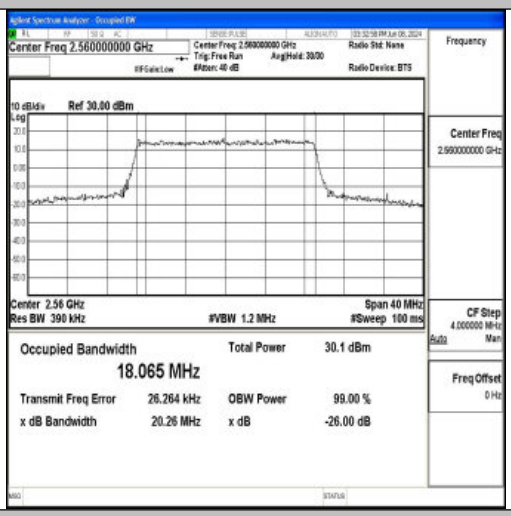
Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-16QAM-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS



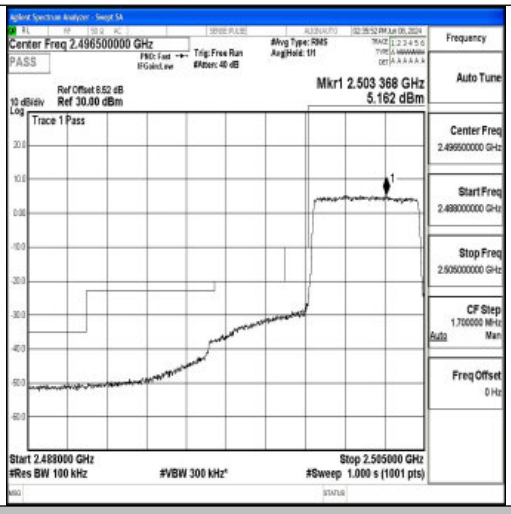
Band7-20MHz-16QAM-21350-100RB#0-PASS

I.4 Band Edge

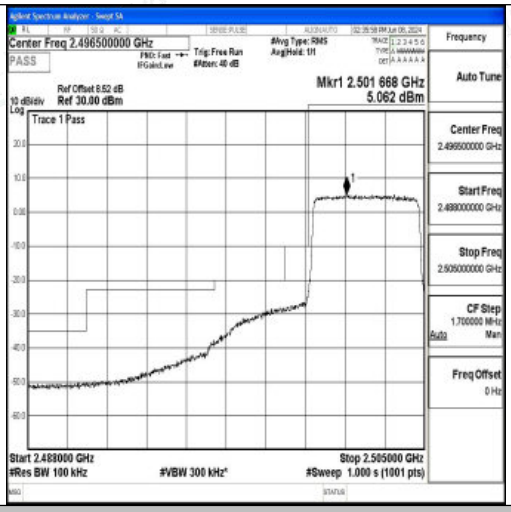
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2498.83	-30.24	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.80	-28.18	PASS
Band7	5MHz	QPSK	21425	25RB#0	2571.17	-28.76	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.04	-42.83	PASS
Band7	10MHz	QPSK	20800	50RB#0	2495.00	-31.11	PASS
Band7	10MHz	16QAM	20800	50RB#0	2498.95	-26.52	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.73	-42.69	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.08	-40.51	PASS
Band7	15MHz	QPSK	20825	75RB#0	2493.65	-27.48	PASS
Band7	15MHz	16QAM	20825	75RB#0	2494.74	-26.27	PASS
Band7	15MHz	QPSK	21375	75RB#0	2575.27	-29.76	PASS
Band7	15MHz	16QAM	21375	75RB#0	2575.27	-28.45	PASS
Band7	20MHz	QPSK	20850	100RB#0	2494.85	-27.95	PASS
Band7	20MHz	16QAM	20850	100RB#0	2494.98	-26.07	PASS
Band7	20MHz	QPSK	21350	100RB#0	2575.56	-30.80	PASS
Band7	20MHz	16QAM	21350	100RB#0	2575.25	-29.16	PASS

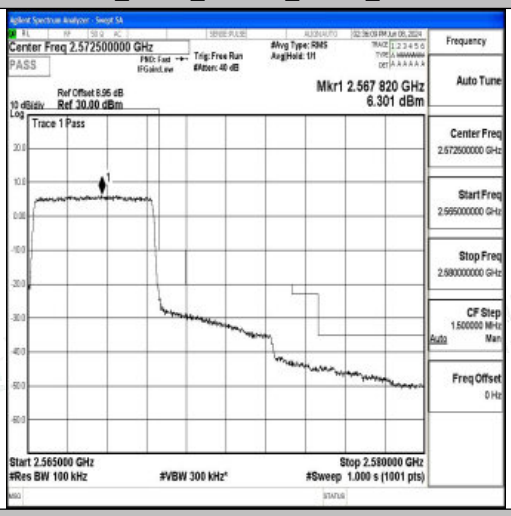
Test Graphs



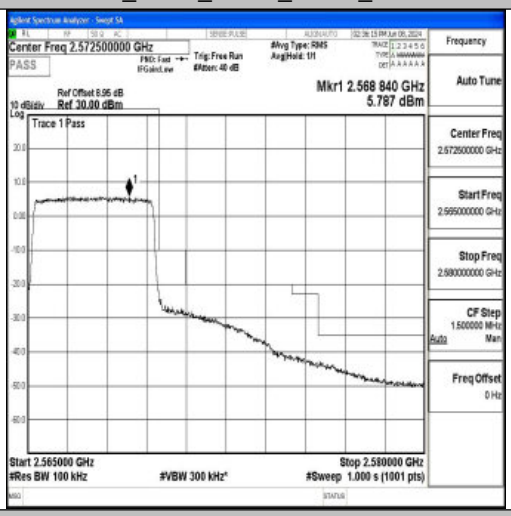
Band7_5MHz_QPSK_20775_25RB#0



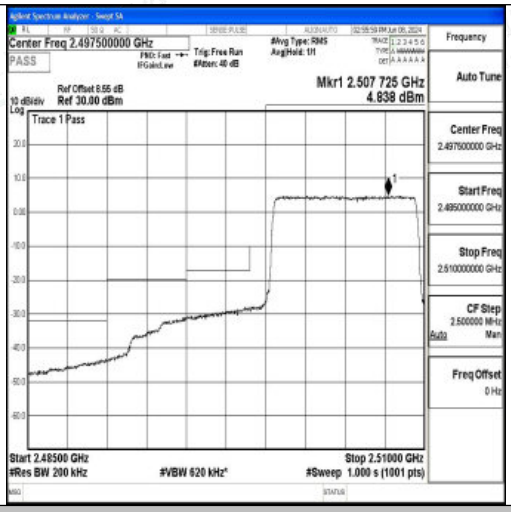
Band7_5MHz_16QAM_20775_25RB#0



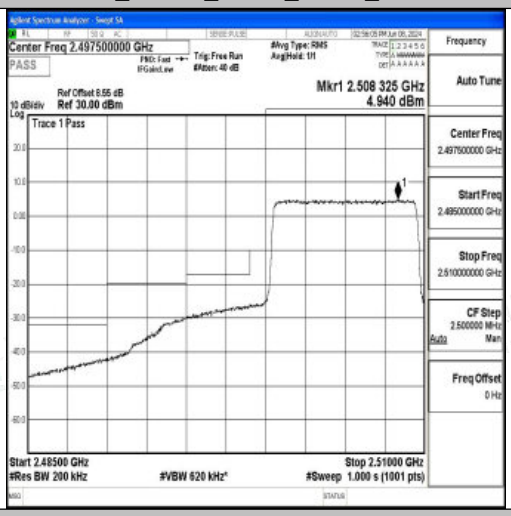
Band7_5MHz_QPSK_21425_25RB#0



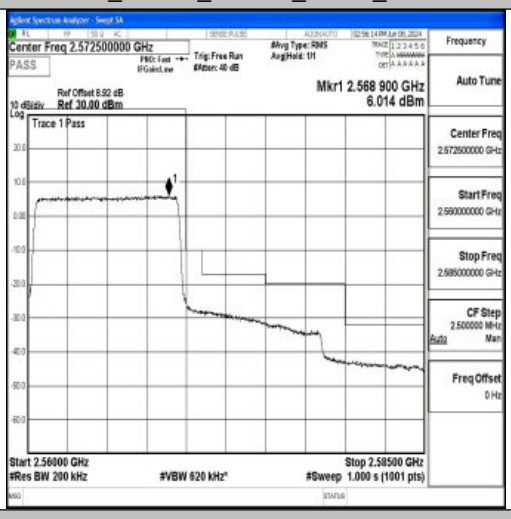
Band7_5MHz_16QAM_21425_25RB#0



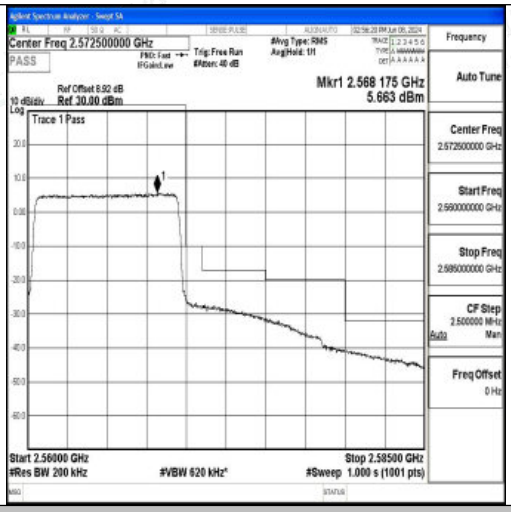
Band7_10MHz_QPSK_20800_50RB#0



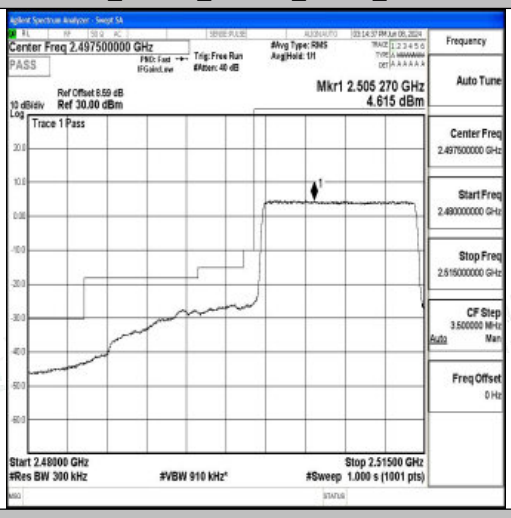
Band7_10MHz_16QAM_20800_50RB#0



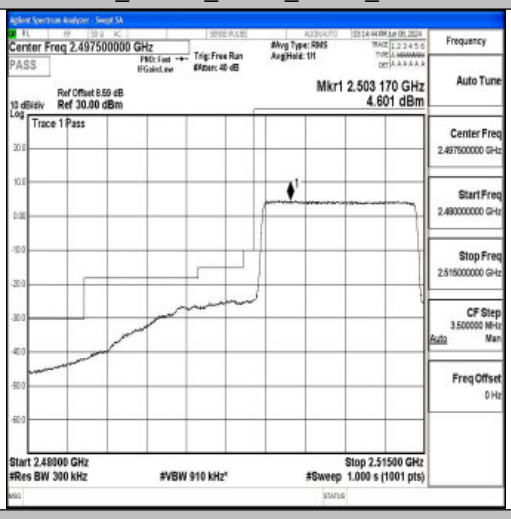
Band7_10MHz_QPSK_21400_50RB#0



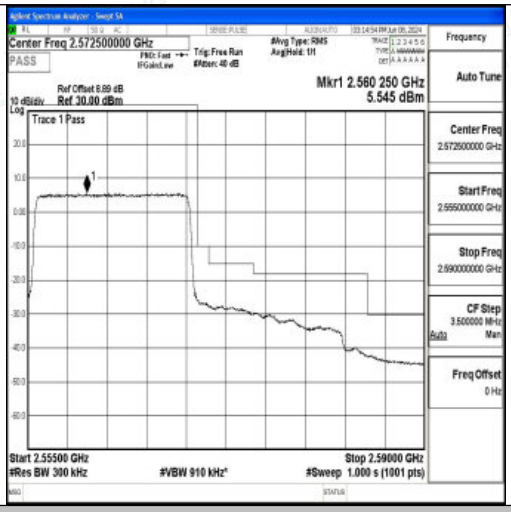
Band7_10MHz_16QAM_21400_50RB#0



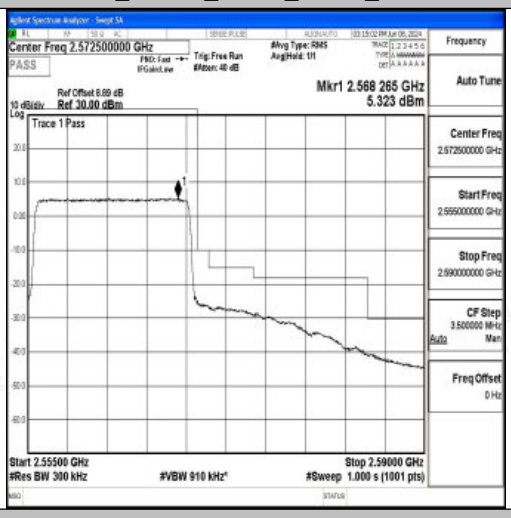
Band7_15MHz_QPSK_20825_75RB#0



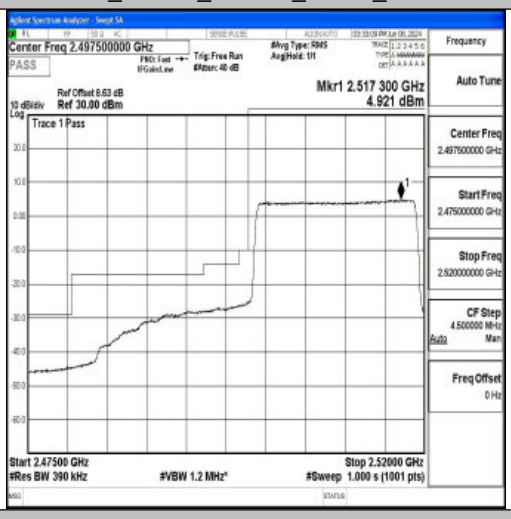
Band7_15MHz_16QAM_20825_75RB#0



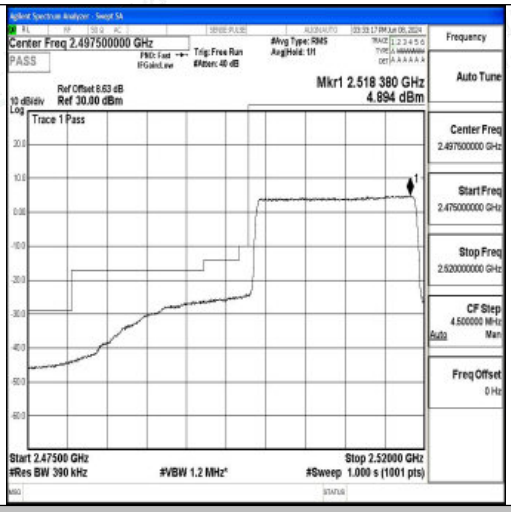
Band7_15MHz_QPSK_21375_75RB#0



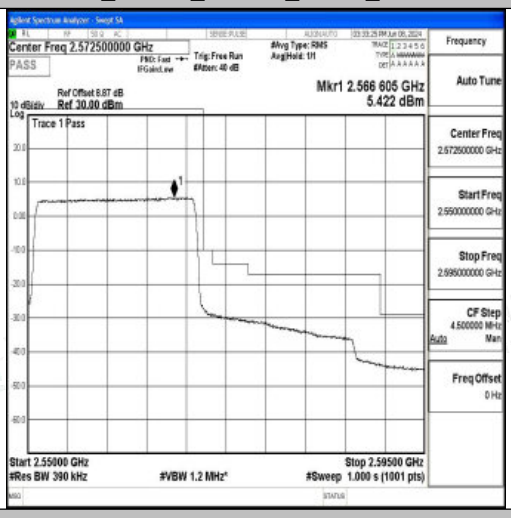
Band7_15MHz_16QAM_21375_75RB#0



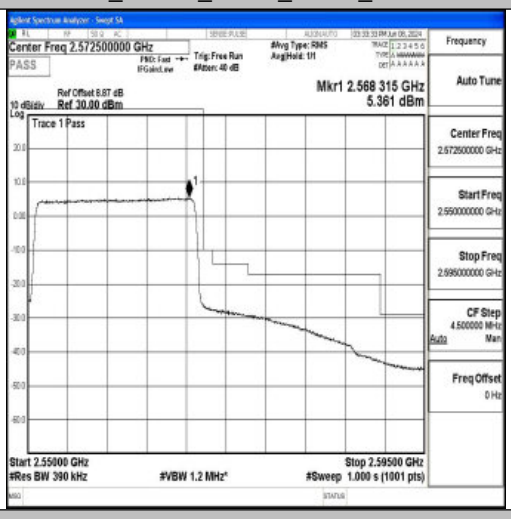
Band7_20MHz_QPSK_20850_100RB#0



Band7_20MHz_16QAM_20850_100RB#0



Band7_20MHz_QPSK_21350_100RB#0



Band7_20MHz_16QAM_21350_100RB#0

I.5 Conducted Spurious Emission

Test Result

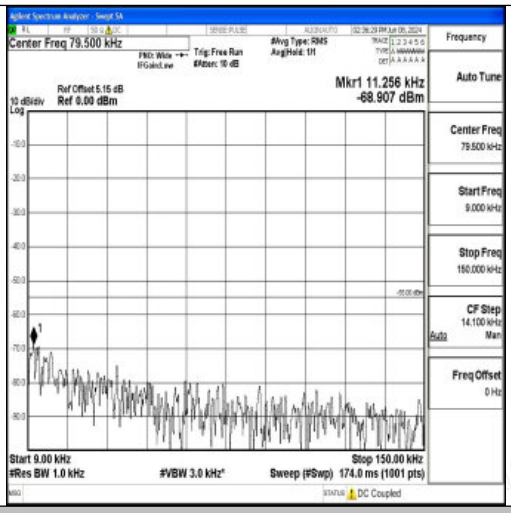
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-68.91	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-62.25	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-62.19	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-33.18	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-35.11	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-69.41	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-63.96	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-62.04	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-32.93	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-35.05	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-69.93	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-62.13	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-62.01	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-33.16	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-35.16	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-67.84	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-63.74	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-62.00	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-32.96	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-34.94	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-68.40	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-62.99	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-62.16	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-32.93	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-35.11	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-65.31	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-62.75	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-62.17	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-33.04	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-34.98	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-66.61	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-61.69	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-62.04	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-33.45	PASS

Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-35.40	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-62.91	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-62.39	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-62.29	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-33.19	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-35.23	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-68.25	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-63.25	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-62.28	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-33.39	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-35.27	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-64.36	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-61.45	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-61.99	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-33.27	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-34.67	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-67.63	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-61.06	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-62.29	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-33.24	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-34.72	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-65.39	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-61.45	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-61.75	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-33.53	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-35.21	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-67.95	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-62.67	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-62.13	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-33.40	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-35.41	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-69.68	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-62.50	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-62.00	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-33.15	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-35.28	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-69.07	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-63.76	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-62.21	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-33.20	PASS

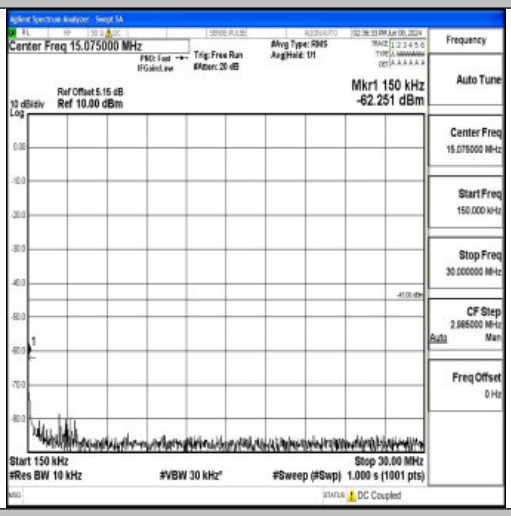
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-34.77	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-69.19	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-60.80	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-61.99	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-33.08	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-35.04	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-66.35	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-61.82	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-62.42	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-32.50	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-35.36	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-66.39	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-62.43	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-62.12	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-32.80	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-35.28	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-70.12	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-62.13	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-62.19	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-33.35	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-35.42	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-68.09	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-61.76	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-62.34	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-33.36	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-35.04	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-68.17	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-62.21	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-62.22	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-32.83	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-35.24	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-65.74	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-61.61	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-62.03	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-33.45	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-35.38	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-70.30	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-61.76	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-62.11	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-33.22	PASS

Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-35.04	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-65.18	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-60.35	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-62.29	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-33.32	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-35.16	PASS

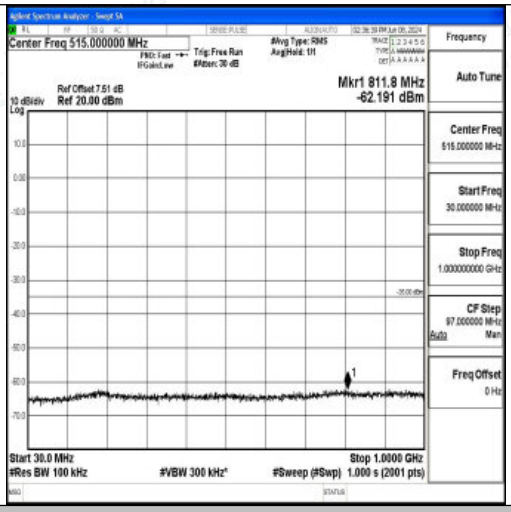
Test Graphs



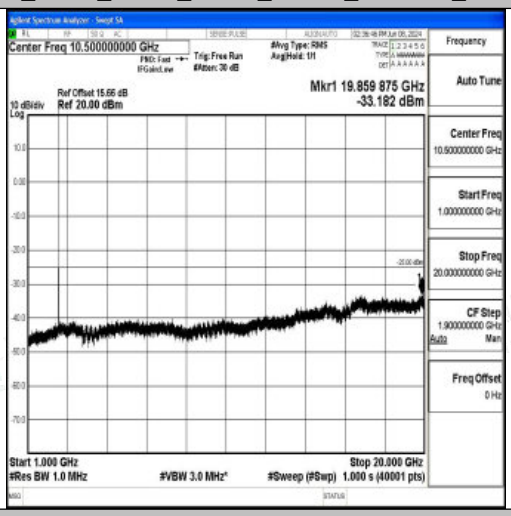
Band7_5MHz_QPSK_20775_1RB#0_0.009~0.15_0.009~0.15



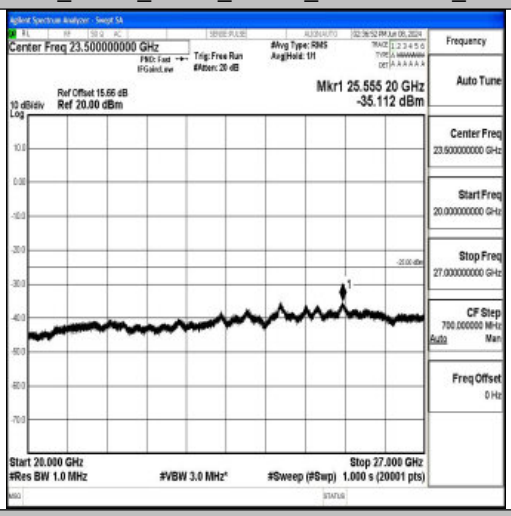
Band7_5MHz_QPSK_20775_1RB#0_0.15~30_0.15~30



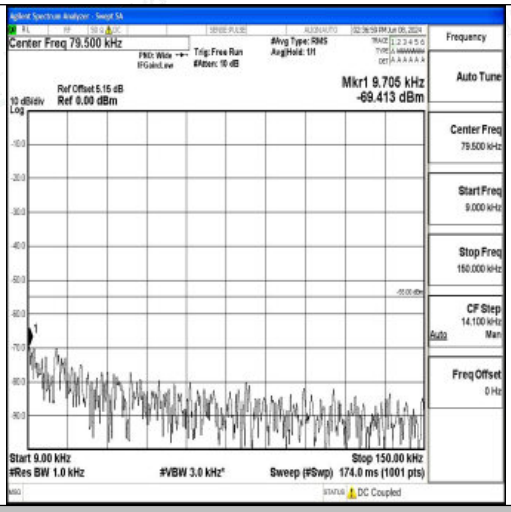
Band7_5MHz_QPSK_20775_1RB#0_30~1000_30~1000



Band7_5MHz_QPSK_20775_1RB#0_1000~20000_1000~20000



Band7_5MHz_QPSK_20775_1RB#0_20000~27000_20000~27000



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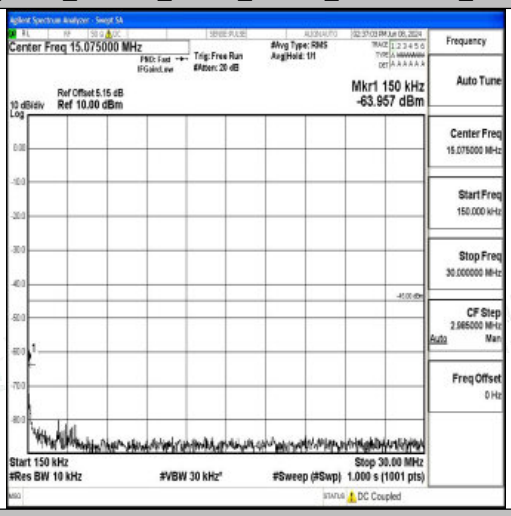

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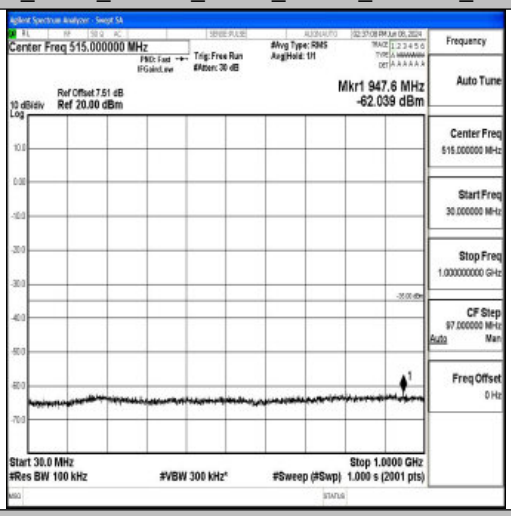

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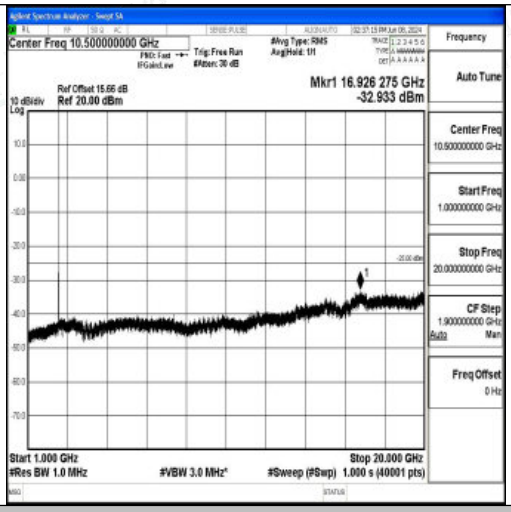
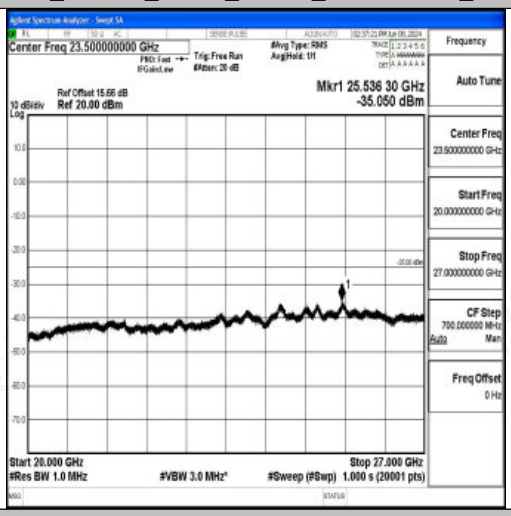


Band7_5MHz_16QAM_20775_1RB#0_1000~20000_1000~20000



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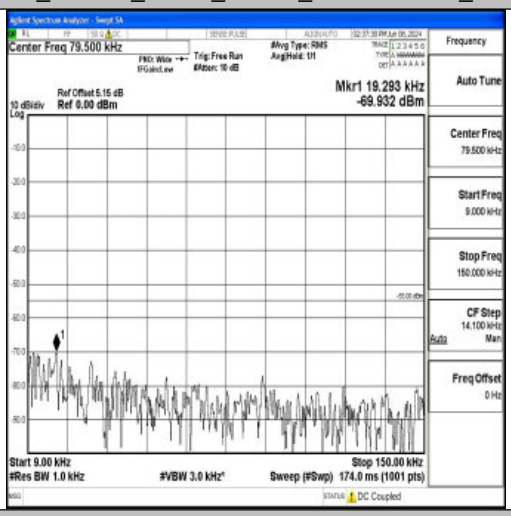

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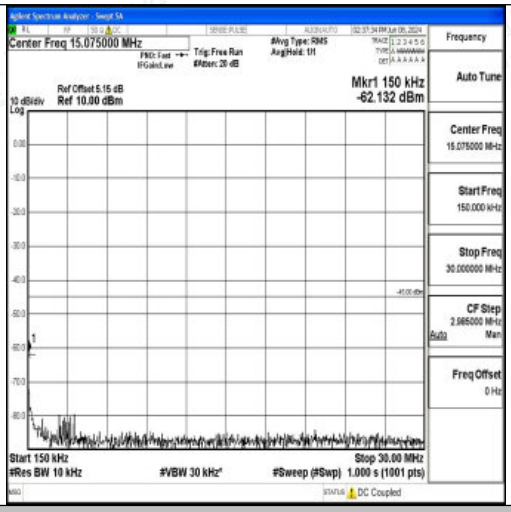

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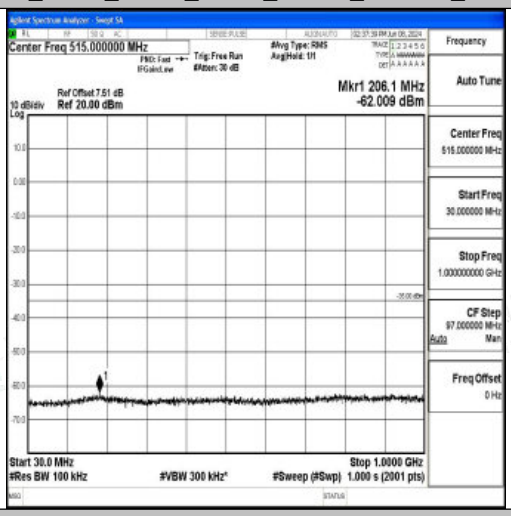

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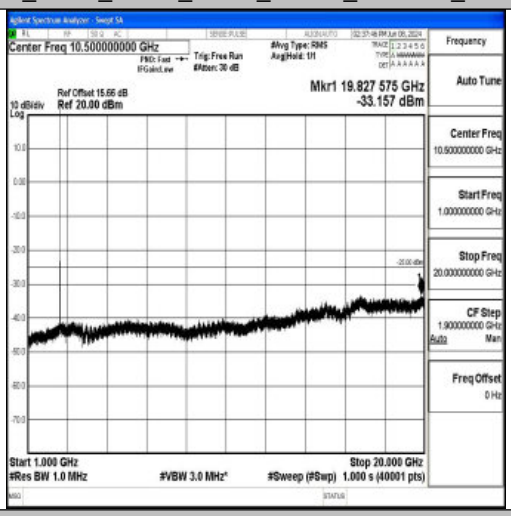

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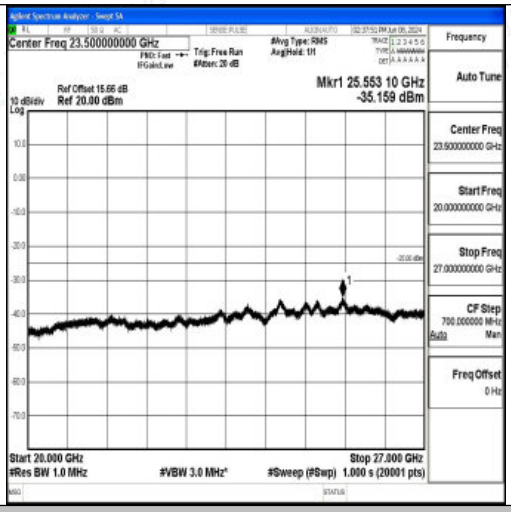

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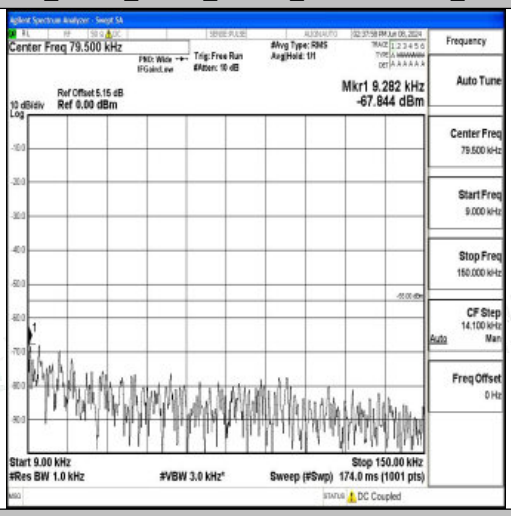

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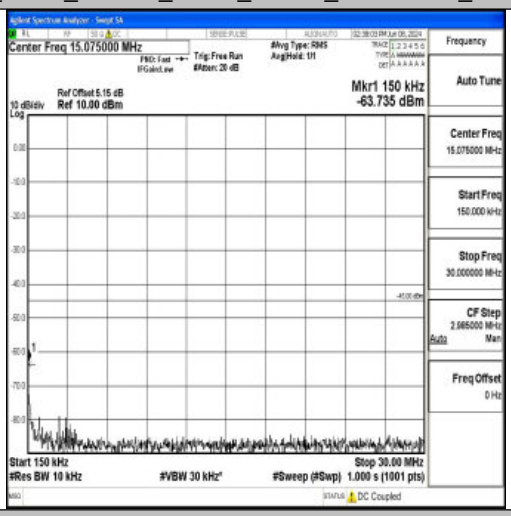

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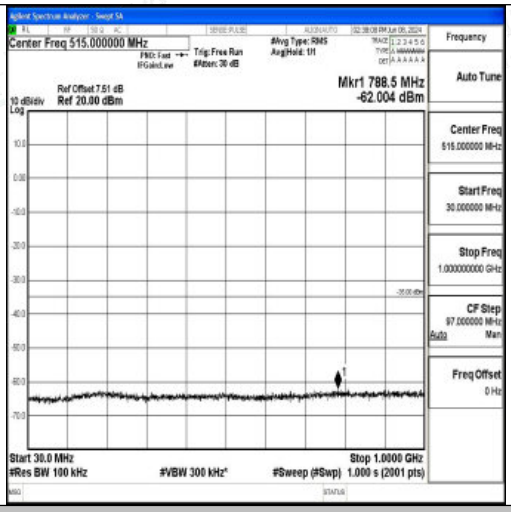

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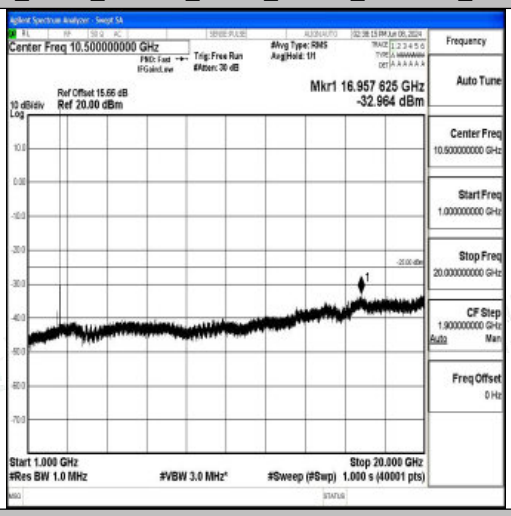

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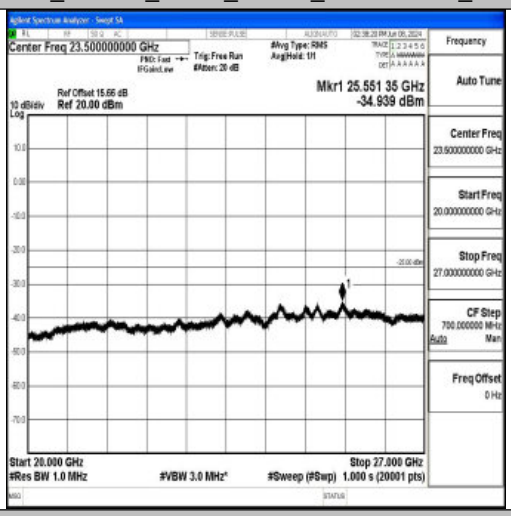
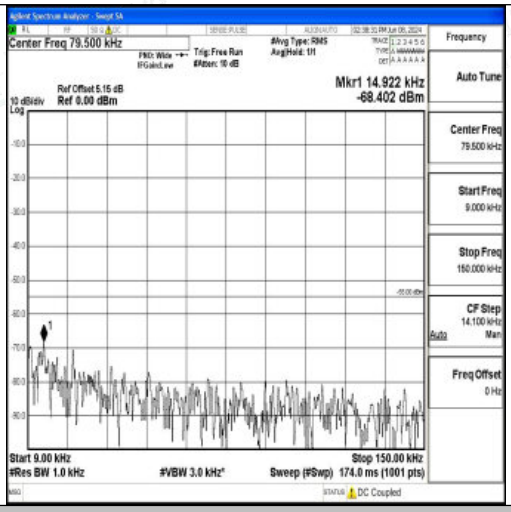


Band7_5MHz_16QAM_21100_1RB#0_20000~27000_20000~27000



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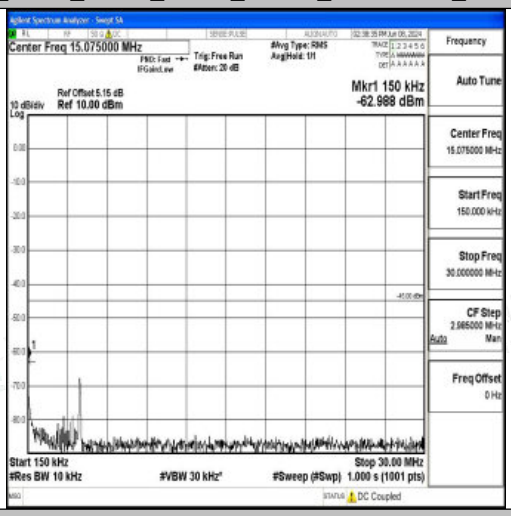

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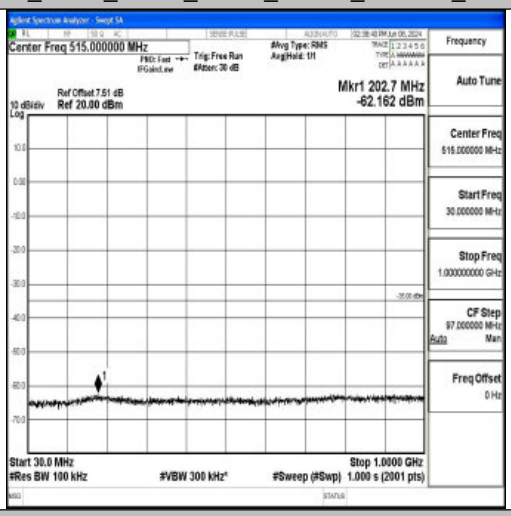

Band7_5MHz_QPSK_21425_1RB#0_30~1000_30~1000