Appendix I: Test Data for E-UTRA Band 7

Product Name: Tablet PC

Test Model: IRA T1015

Environmental Conditions

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

I.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.51	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.07	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.55	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.11	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.90	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.09	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.63	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.71	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.69	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.68	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.63	PASS
Band7	5MHz	16QAM	20775	12RB#13	21.60	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.71	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.88	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.93	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.51	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.17	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.49	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.05	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.66	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.26	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.38	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.38	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.38	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.39	PASS
Band7	5MHz	16QAM	21100	12RB#13	21.39	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.38	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.52	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.07	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.80	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.16	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.90	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.18	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.90	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.34	PASS

Band7	5MHz	16QAM	21425	12RB#0	21.32	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.32	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.31	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.28	PASS
Band7	5MHz	16QAM	21425	12RB#13	21.38	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.31	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.37	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.08	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.52	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.82	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.46	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.74	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.29	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.70	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.70	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.70	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.70	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.54	PASS
Band7	10MHz	16QAM	20800	25RB#25	21.52	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.70	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.88	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.24	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.22	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.32	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.41	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.36	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.39	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.30	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.31	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.31	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.31	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.47	PASS
Band7	10MHz	16QAM	21100	25RB#25	21.48	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.44	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.53	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.94	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.62	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.19	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.86	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.18	PASS

Band7	10MHz	16QAM	21400	1RB#49	21.95	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.39	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.37	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.37	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.27	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.30	PASS
Band7	10MHz	16QAM	21400	25RB#25	21.31	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.41	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.54	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.00	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.95	PASS
Band7	15MHz	QPSK	20825	1RB#38	21.44	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.44	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.47	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.49	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.59	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.58	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.58	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.57	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.57	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.56	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.56	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.38	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.71	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.32	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.88	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.47	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.96	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.60	PASS
Band7	15MHz	QPSK	21100	38RB#0	22.24	PASS
Band7	15MHz	16QAM	21100	38RB#0	22.25	PASS
Band7	15MHz	QPSK	21100	38RB#18	22.25	PASS
Band7	15MHz	16QAM	21100	38RB#18	22.25	PASS
Band7	15MHz	QPSK	21100	38RB#37	22.26	PASS
Band7	15MHz	16QAM	21100	38RB#37	22.25	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.25	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.54	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.94	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.62	PASS
Band7	15MHz	QPSK	21375	1RB#38	22.15	PASS

Band7	15MHz	16QAM	21375	1RB#38	21.94	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.50	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.30	PASS
Band7	15MHz	QPSK	21375	38RB#0	22.20	PASS
Band7	15MHz	16QAM	21375	38RB#0	22.19	PASS
Band7	15MHz	QPSK	21375	38RB#18	22.18	PASS
Band7	15MHz	16QAM	21375	38RB#18	22.18	PASS
Band7	15MHz	QPSK	21375	38RB#37	22.17	PASS
Band7	15MHz	16QAM	21375	38RB#37	22.17	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.17	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.63	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.97	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.80	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.35	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.22	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.62	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.86	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.43	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.44	PASS
Band7	20MHz	QPSK	20850	50RB#25	21.43	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.43	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.83	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.81	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.61	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.36	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.15	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.61	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.36	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.81	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.36	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.98	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.27	PASS
Band7	20MHz	16QAM	21100	50RB#0	22.28	PASS
Band7	20MHz	QPSK	21100	50RB#25	22.29	PASS
Band7	20MHz	16QAM	21100	50RB#25	22.29	PASS
Band7	20MHz	QPSK	21100	50RB#50	22.49	PASS
Band7	20MHz	16QAM	21100	50RB#50	22.49	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.39	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.63	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.29	PASS

Band7	20MHz	16QAM	21350	1RB#0	22.06	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.93	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.80	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.92	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.43	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.92	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.89	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.89	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.88	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.43	PASS
Band7	20MHz	16QAM	21350	50RB#50	22.43	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.16	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.71	PASS

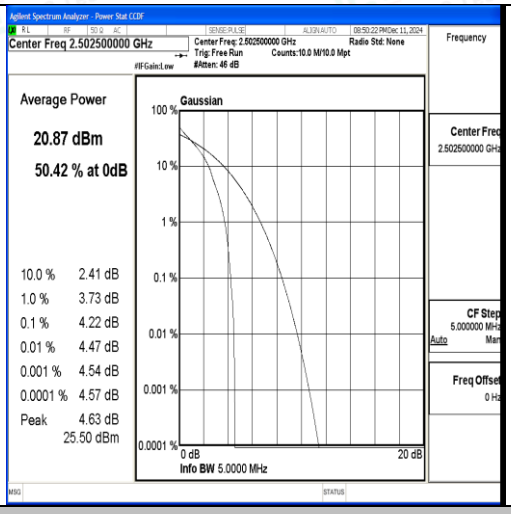
I.2 Peak-to-Average Ratio(CCDF)

Test Result

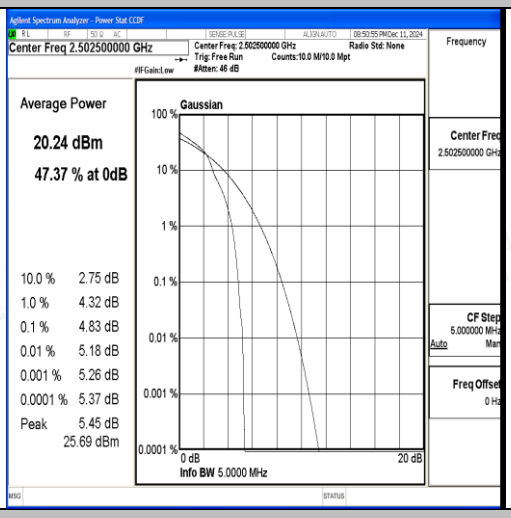
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.22	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.83	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.17	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.90	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.85	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.66	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.52	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.20	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.58	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.20	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.22	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.99	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.18	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.62	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.16	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.92	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.74	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.63	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.54	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.26	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.48	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.17	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.31	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.09	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.20	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.63	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.37	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.66	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.10	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.87	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.49	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.03	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.57	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.86	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.30	13	PASS

Band7	15MHz	16QAM	21375	75RB#0	5.76	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.03	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.61	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.10	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.81	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.08	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.22	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.30	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.09	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.39	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.96	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.09	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.83	13	PASS

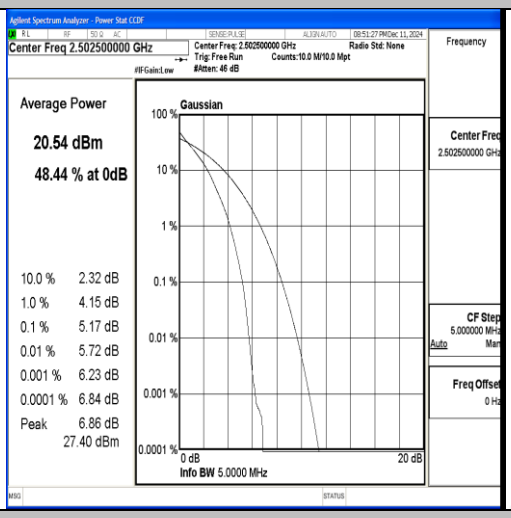
Test Graphs



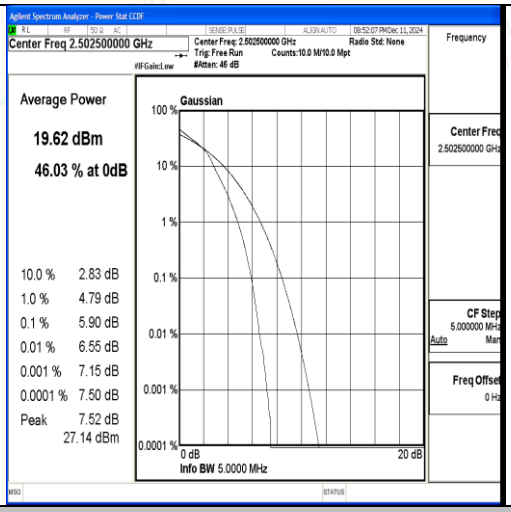
Band7-5MHz-QPSK-20775-1RB#0-PASS



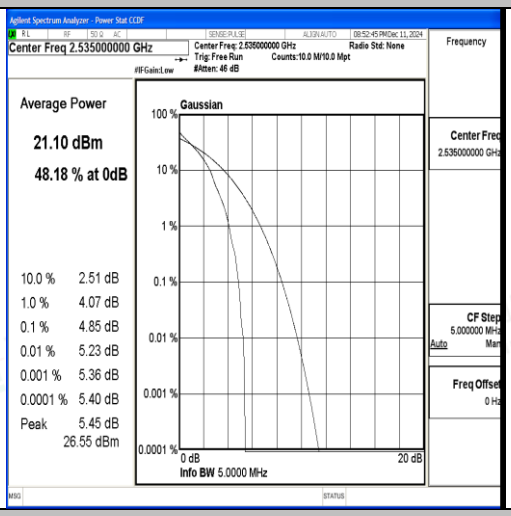
Band7-5MHz-16QAM-20775-1RB#0-PASS



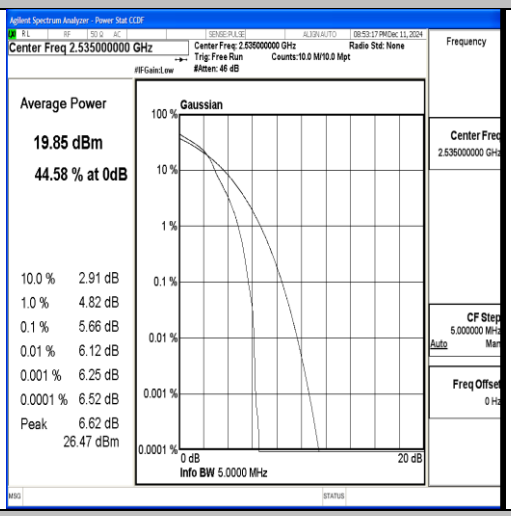
Band7-5MHz-QPSK-20775-25RB#0-PASS



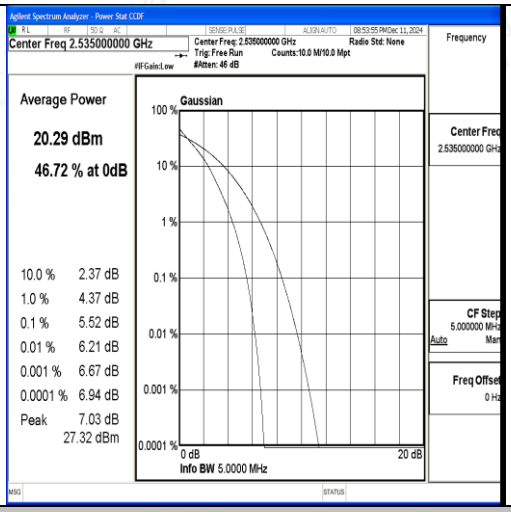
Band7-5MHz-16QAM-20775-25RB#0-PASS



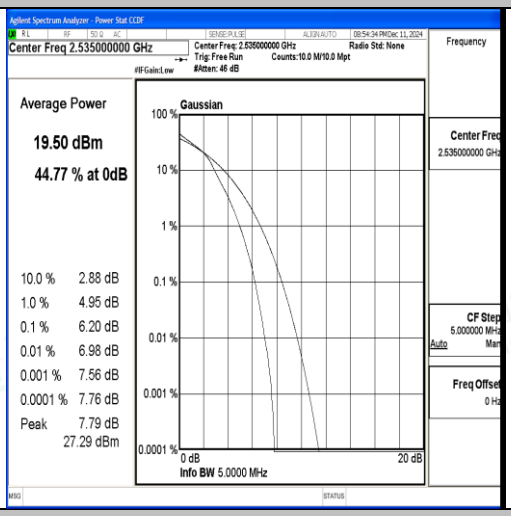
Band7-5MHz-QPSK-21100-1RB#0-PASS



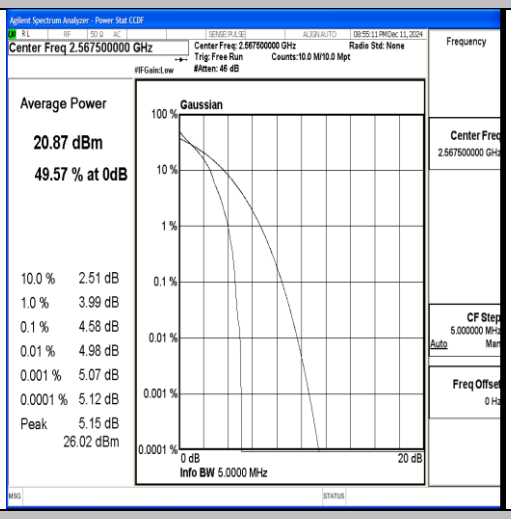
Band7-5MHz-16QAM-21100-1RB#0-PASS



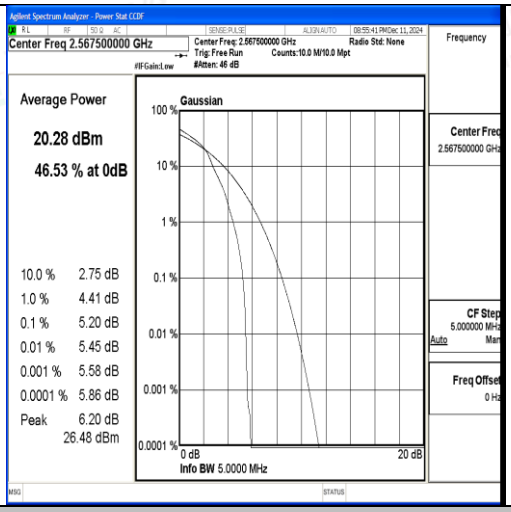
Band7-5MHz-QPSK-21100-25RB#0-PASS



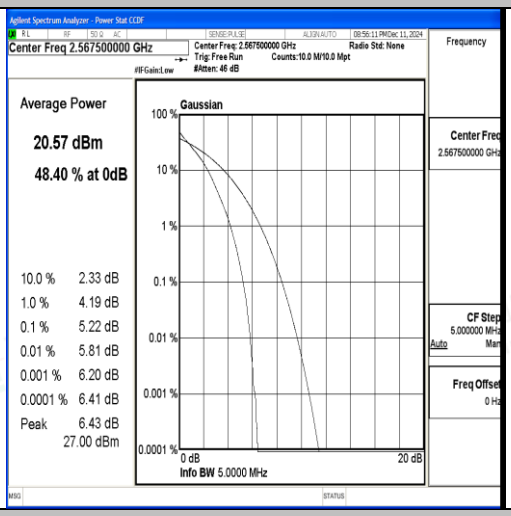
Band7-5MHz-16QAM-21100-25RB#0-PASS



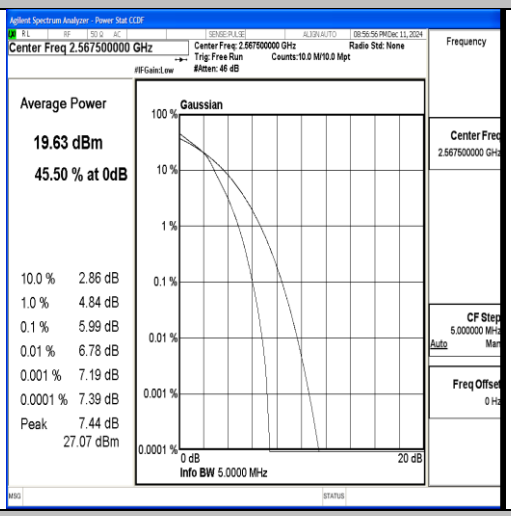
Band7-5MHz-QPSK-21425-1RB#0-PASS



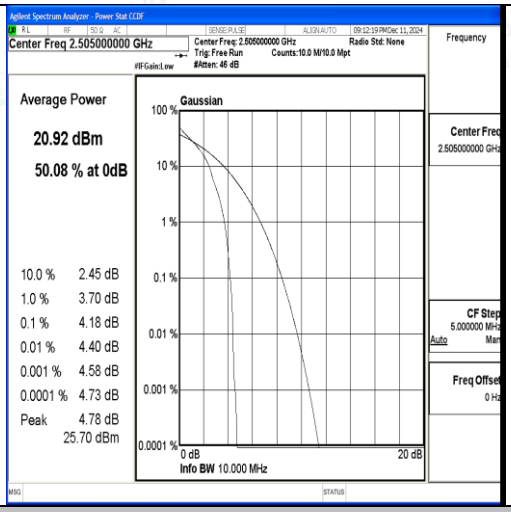
Band7-5MHz-16QAM-21425-1RB#0-PASS



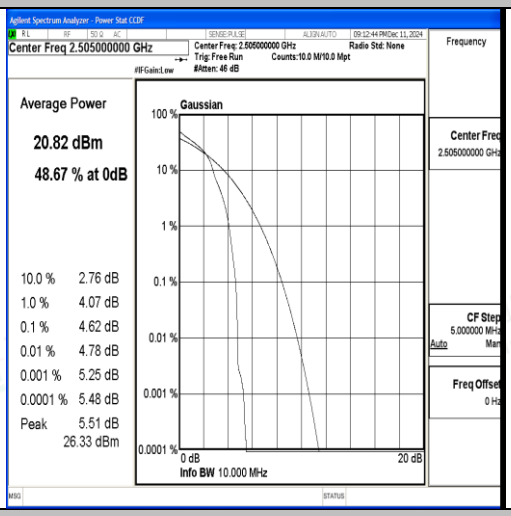
Band7-5MHz-QPSK-21425-25RB#0-PASS



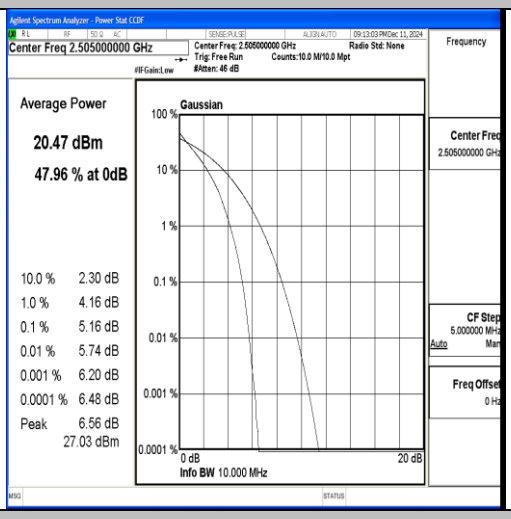
Band7-5MHz-16QAM-21425-25RB#0-PASS



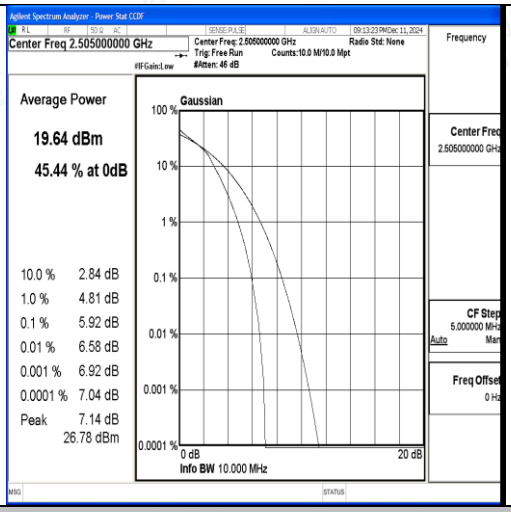
Band7-10MHz-QPSK-20800-1RB#0-PASS



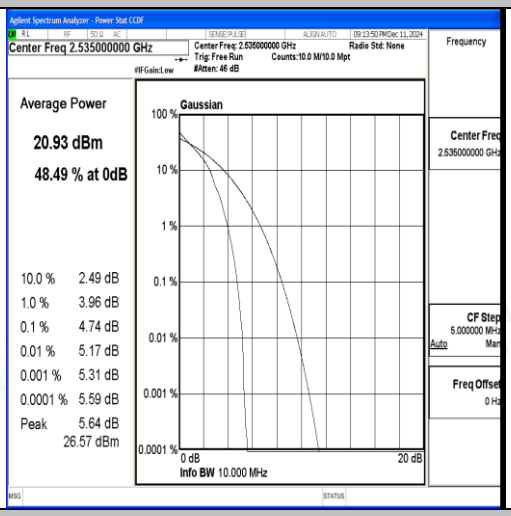
Band7-10MHz-16QAM-20800-1RB#0-PASS



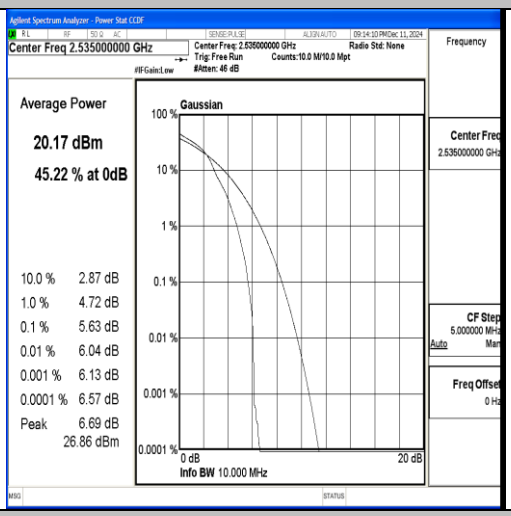
Band7-10MHz-QPSK-20800-50RB#0-PASS



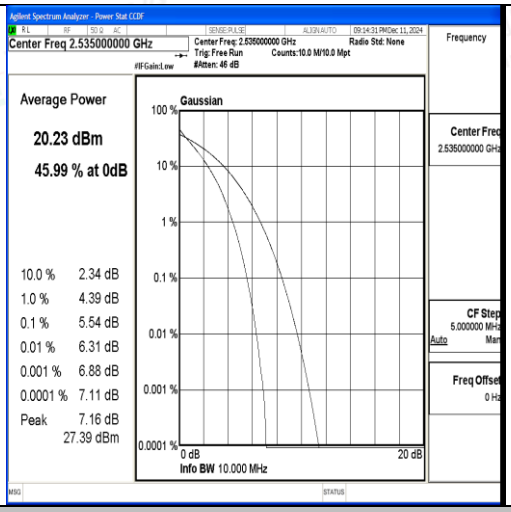
Band7-10MHz-16QAM-20800-50RB#0-PASS



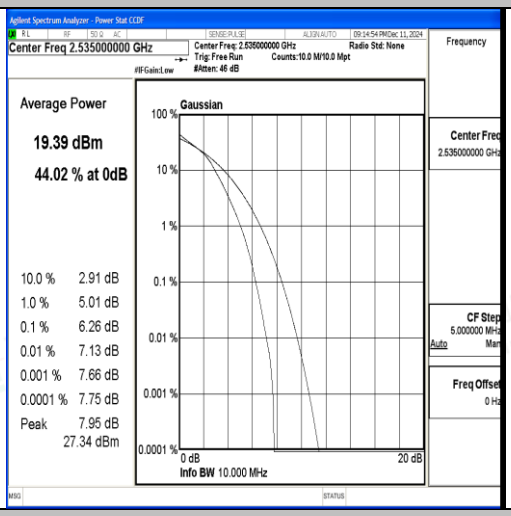
Band7-10MHz-QPSK-21100-1RB#0-PASS



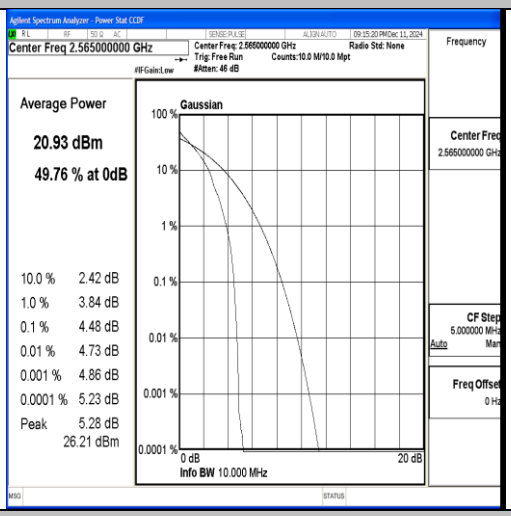
Band7-10MHz-16QAM-21100-1RB#0-PASS



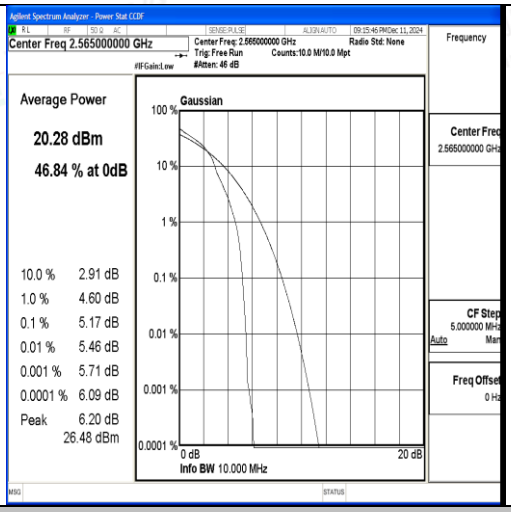
Band7-10MHz-QPSK-21100-50RB#0-PASS



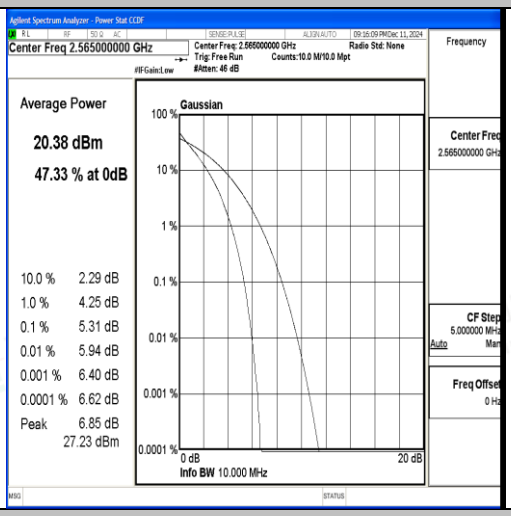
Band7-10MHz-16QAM-21100-50RB#0-PASS



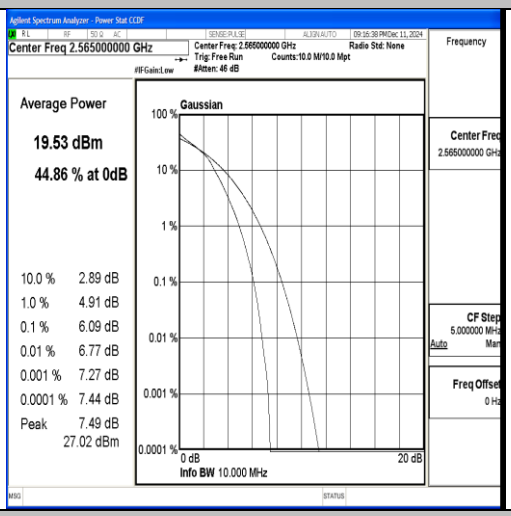
Band7-10MHz-QPSK-21400-1RB#0-PASS



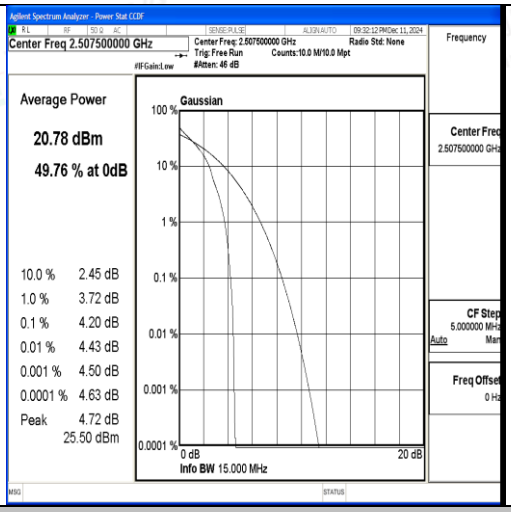
Band7-10MHz-16QAM-21400-1RB#0-PASS



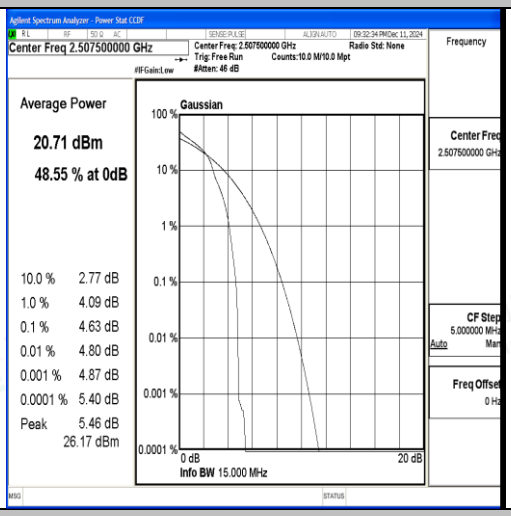
Band7-10MHz-QPSK-21400-50RB#0-PASS



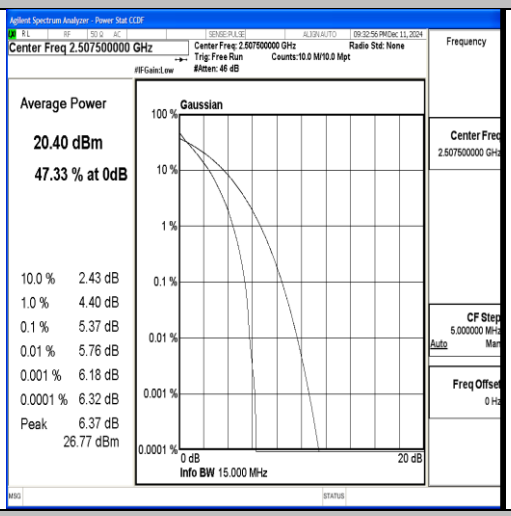
Band7-10MHz-16QAM-21400-50RB#0-PASS



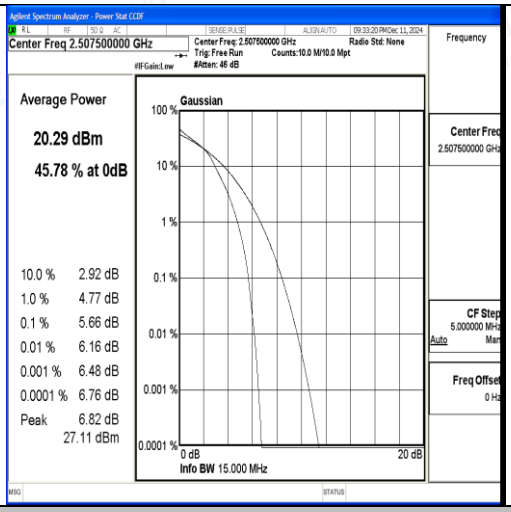
Band7-15MHz-QPSK-20825-1RB#0-PASS



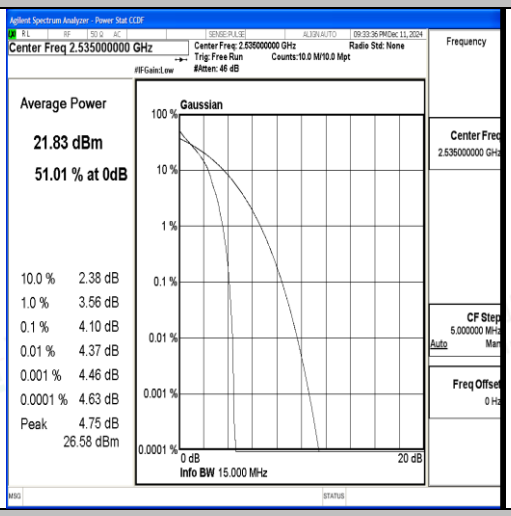
Band7-15MHz-16QAM-20825-1RB#0-PASS



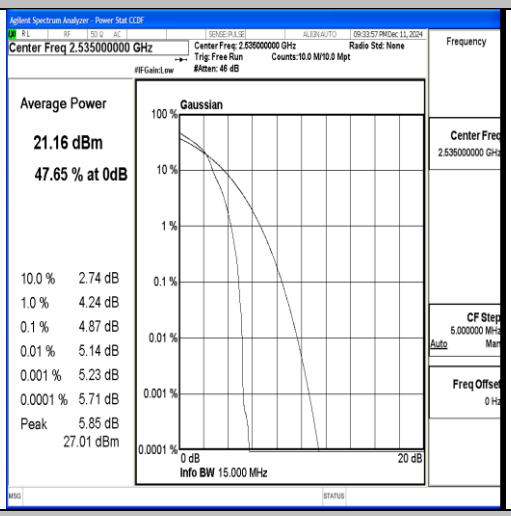
Band7-15MHz-QPSK-20825-75RB#0-PASS



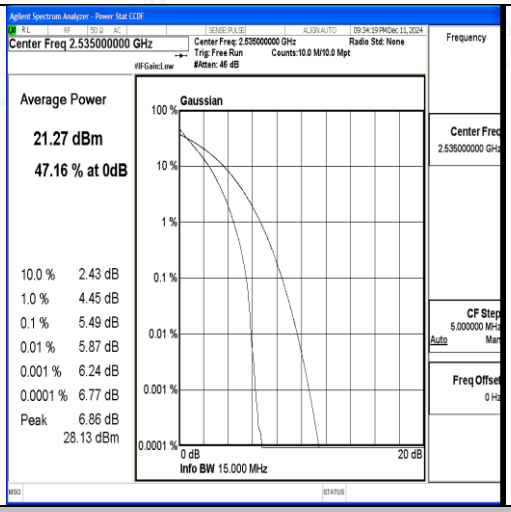
Band7-15MHz-16QAM-20825-75RB#0-PASS



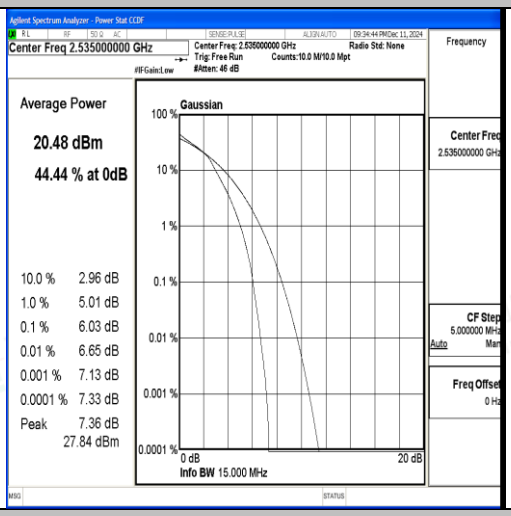
Band7-15MHz-QPSK-21100-1RB#0-PASS



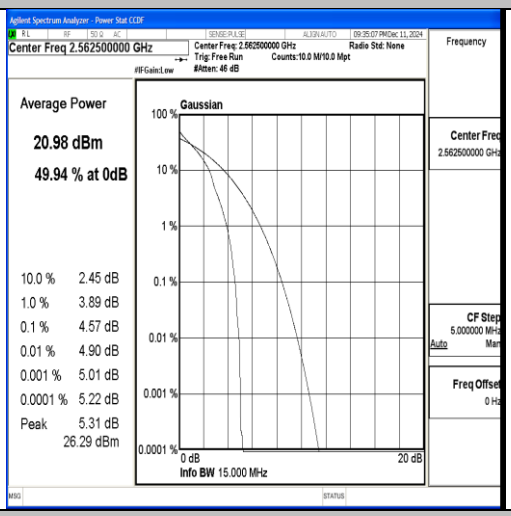
Band7-15MHz-16QAM-21100-1RB#0-PASS



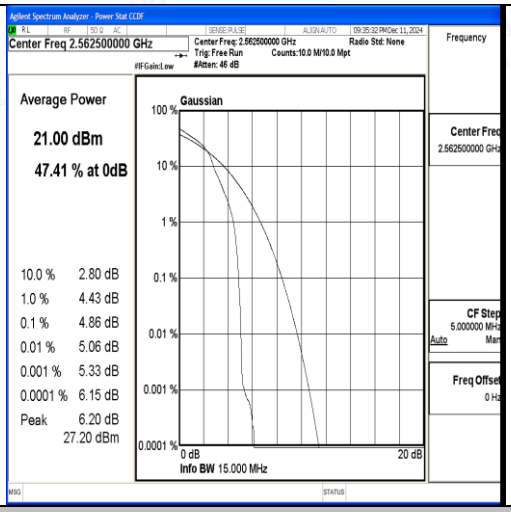
Band7-15MHz-QPSK-21100-75RB#0-PASS



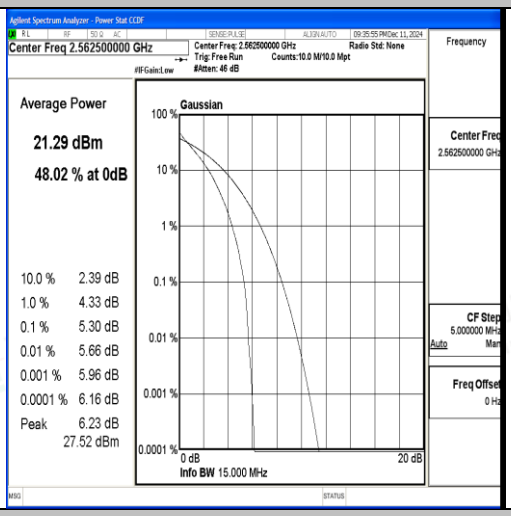
Band7-15MHz-16QAM-21100-75RB#0-PASS



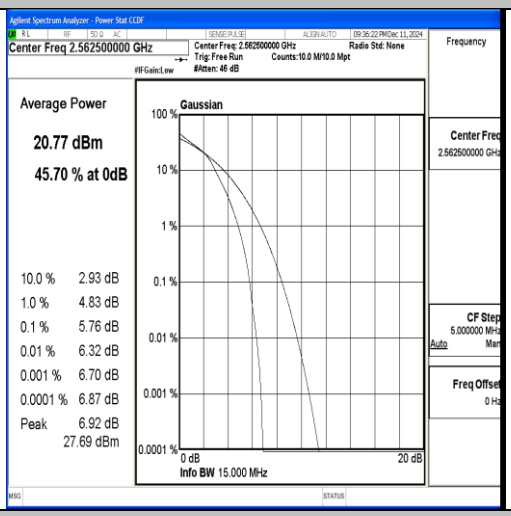
Band7-15MHz-QPSK-21375-1RB#0-PASS



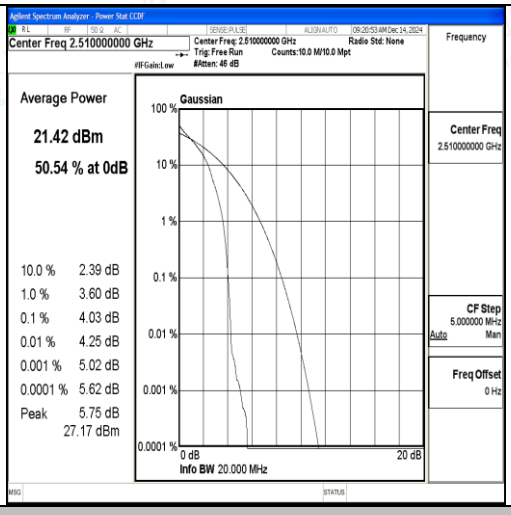
Band7-15MHz-16QAM-21375-1RB#0-PASS



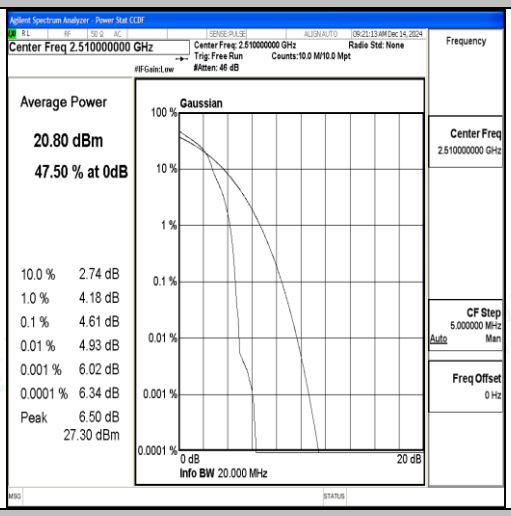
Band7-15MHz-QPSK-21375-75RB#0-PASS



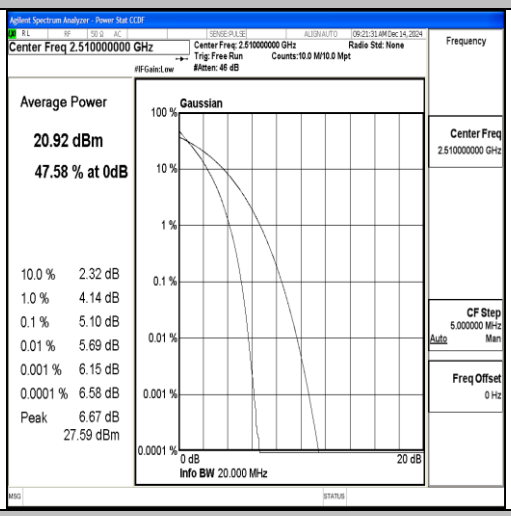
Band7-15MHz-16QAM-21375-75RB#0-PASS



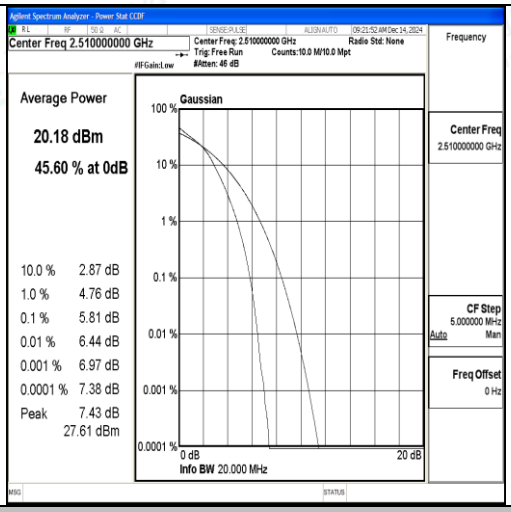
Band7-20MHz-QPSK-20850-1RB#0-PASS



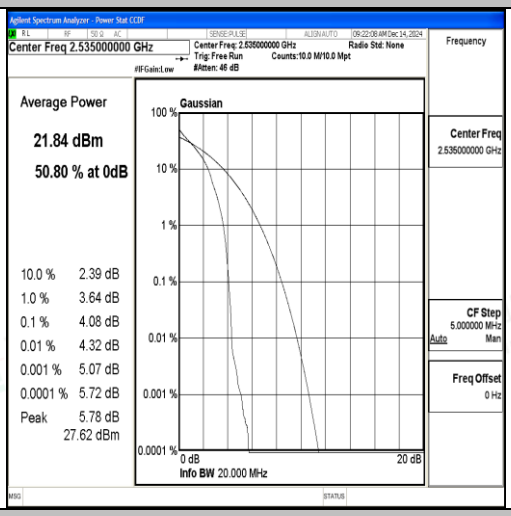
Band7-20MHz-16QAM-20850-1RB#0-PASS



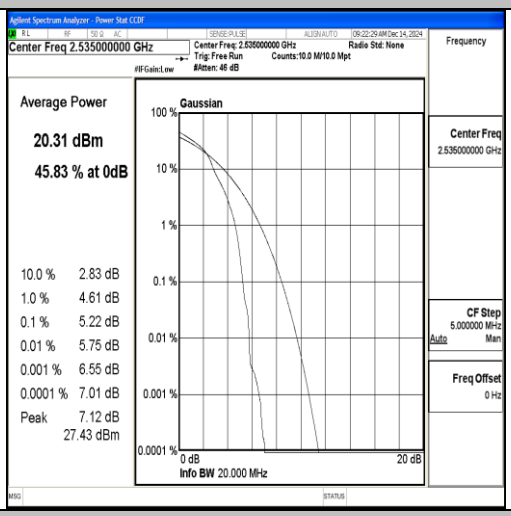
Band7-20MHz-QPSK-20850-100RB#0-PASS



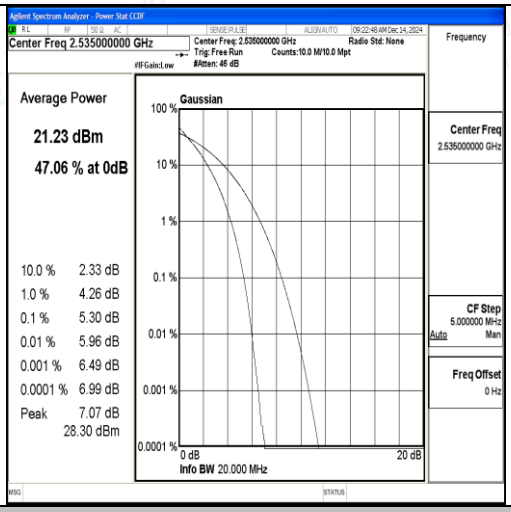
Band7-20MHz-16QAM-20850-100RB#0-PASS



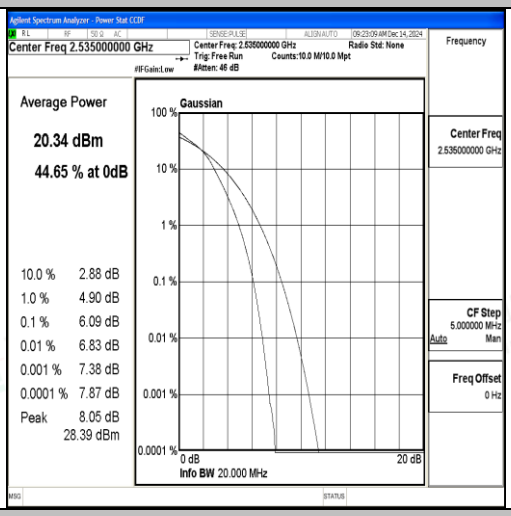
Band7-20MHz-QPSK-21100-1RB#0-PASS



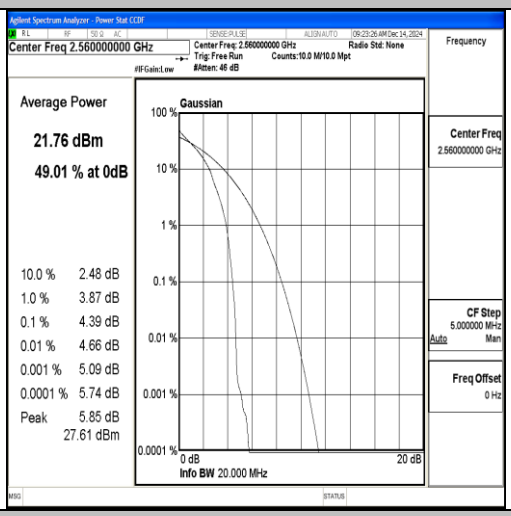
Band7-20MHz-16QAM-21100-1RB#0-PASS



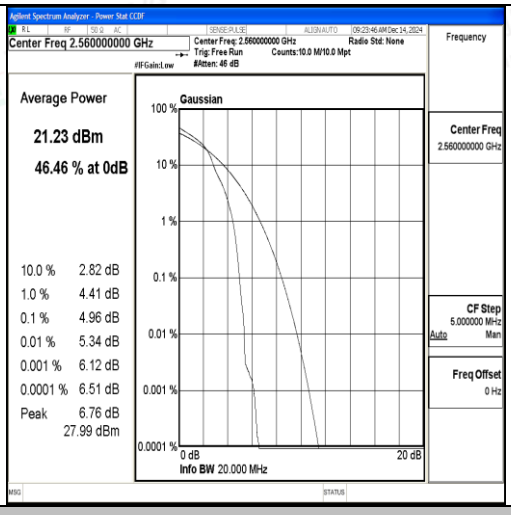
Band7-20MHz-QPSK-21100-100RB#0-PASS



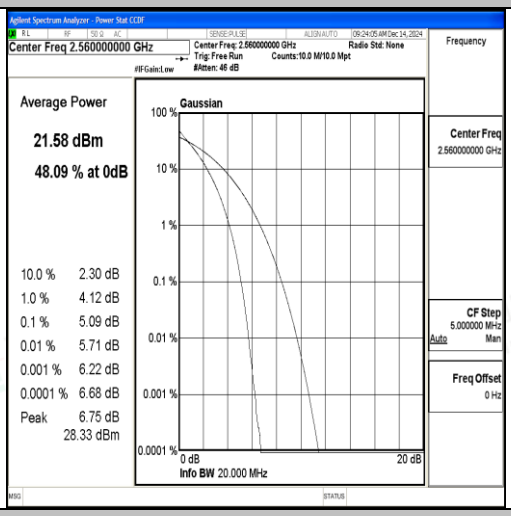
Band7-20MHz-16QAM-21100-100RB#0-PASS



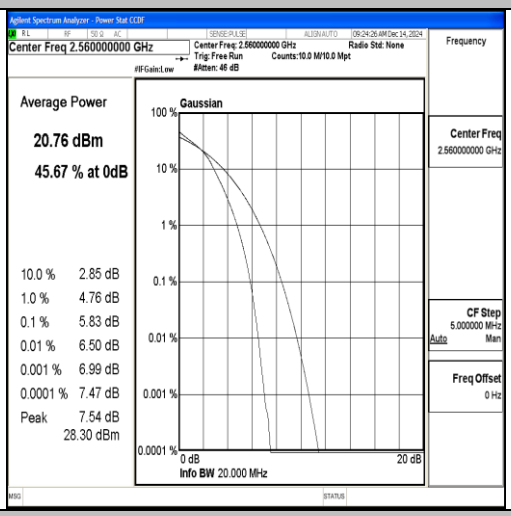
Band7-20MHz-QPSK-21350-1RB#0-PASS



Band7-20MHz-16QAM-21350-1RB#0-PASS



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



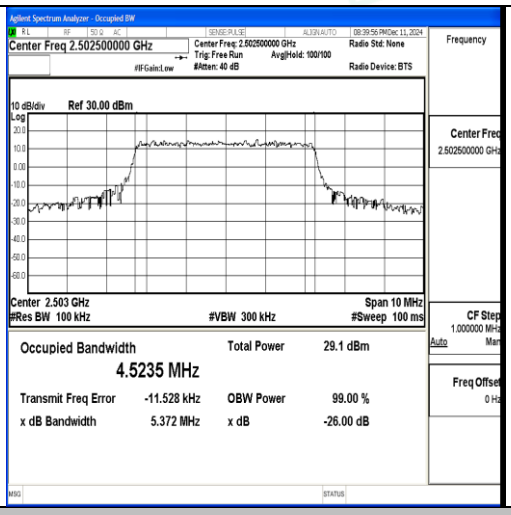
Band7-20MHz-16QAM-21350-100RB#0-PASS

I.3 26dB Bandwidth and Occupied Bandwidth

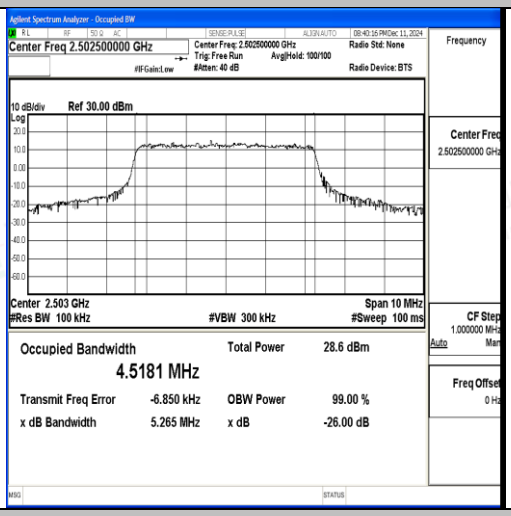
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5235	5.372	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5181	5.265	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5209	5.438	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5386	5.327	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5178	5.219	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5593	5.332	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0061	10.19	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0032	10.10	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0178	10.23	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0081	10.49	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9832	9.920	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0014	10.05	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.517	15.36	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.541	15.04	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.505	15.48	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.466	14.89	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.479	15.23	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.541	15.22	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.029	20.12	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.074	20.30	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.033	20.14	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.012	20.15	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.015	19.75	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.019	20.01	PASS

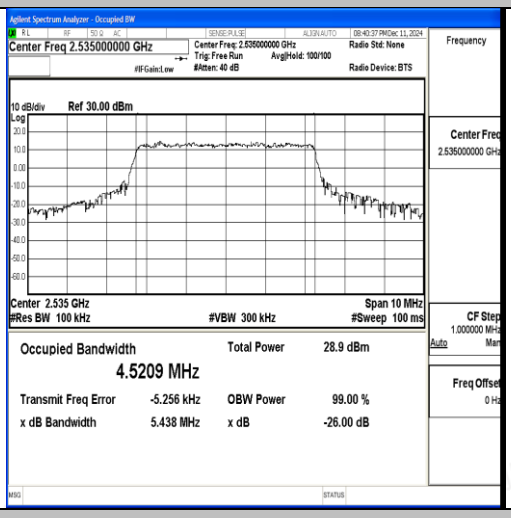
Test Graphs



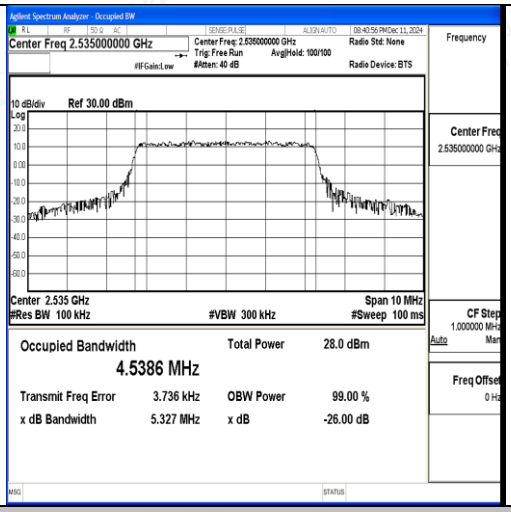
Band7-5MHz-QPSK-20775-25RB#0-PASS



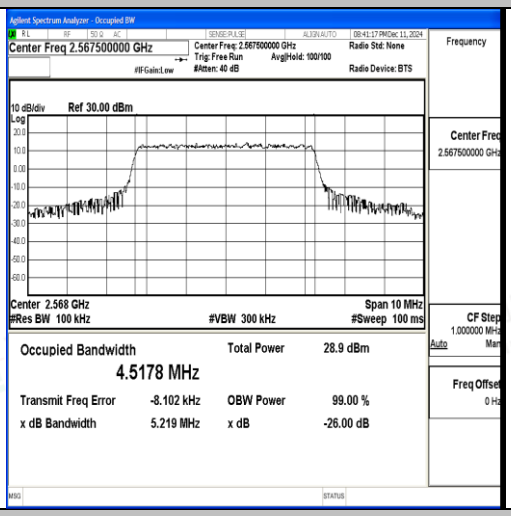
Band7-5MHz-16QAM-20775-25RB#0-PASS



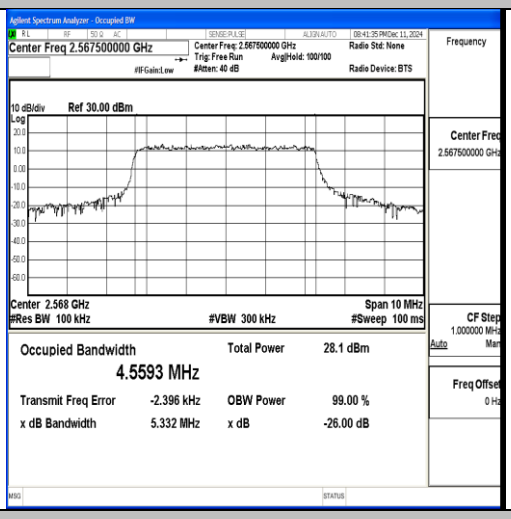
Band7-5MHz-QPSK-21100-25RB#0-PASS



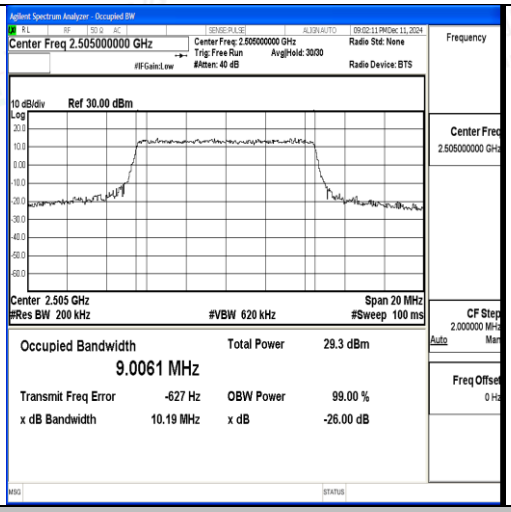
Band7-5MHz-16QAM-21100-25RB#0-PASS



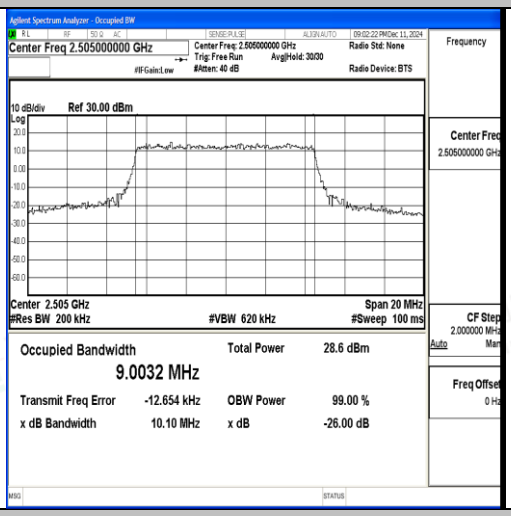
Band7-5MHz-QPSK-21425-25RB#0-PASS



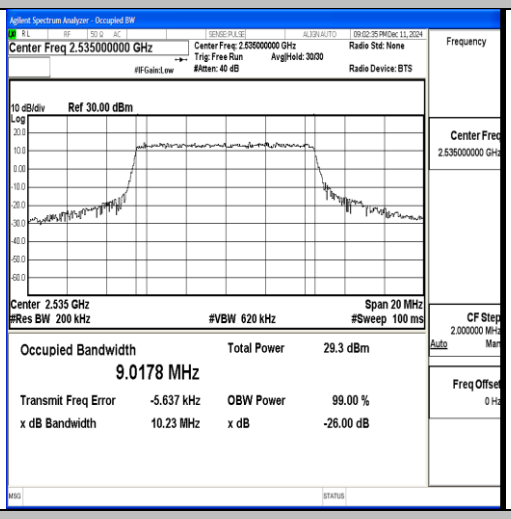
Band7-5MHz-16QAM-21425-25RB#0-PASS



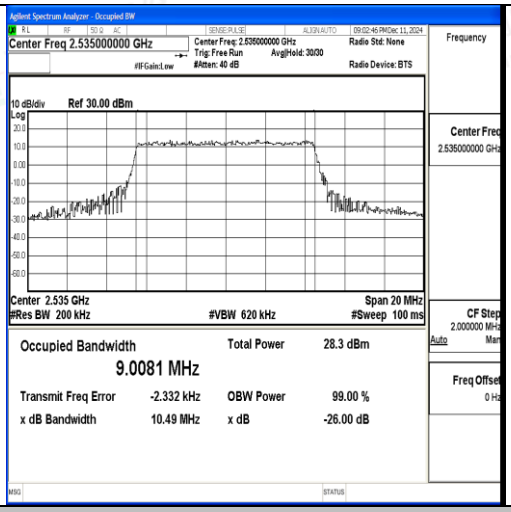
Band7-10MHz-QPSK-20800-50RB#0-PASS



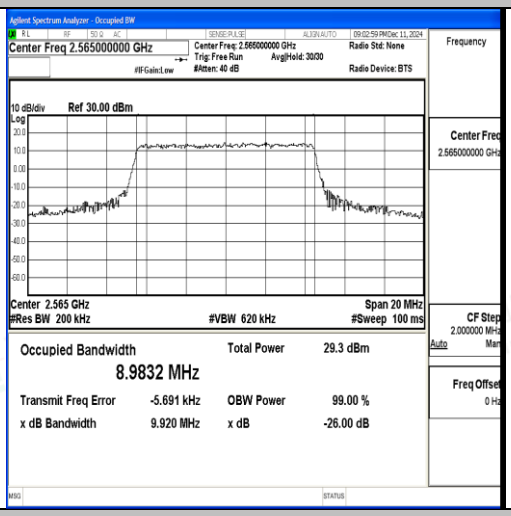
Band7-10MHz-16QAM-20800-50RB#0-PASS



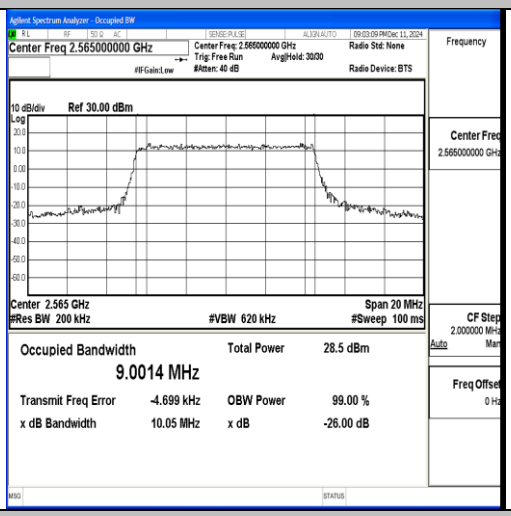
Band7-10MHz-QPSK-21100-50RB#0-PASS



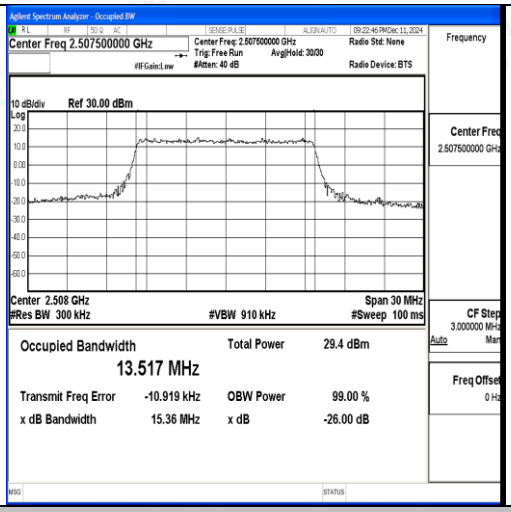
Band7-10MHz-16QAM-21100-50RB#0-PASS



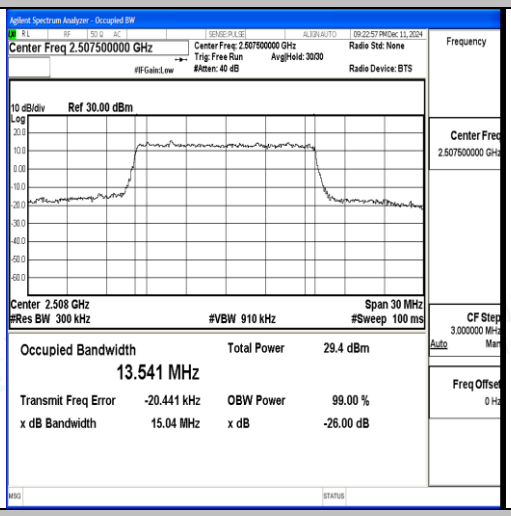
Band7-10MHz-QPSK-21400-50RB#0-PASS



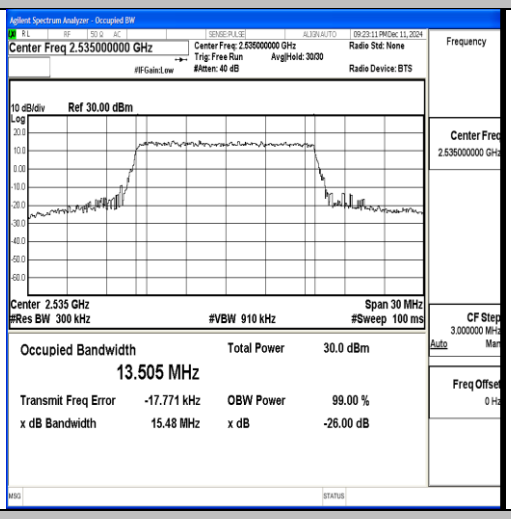
Band7-10MHz-16QAM-21400-50RB#0-PASS



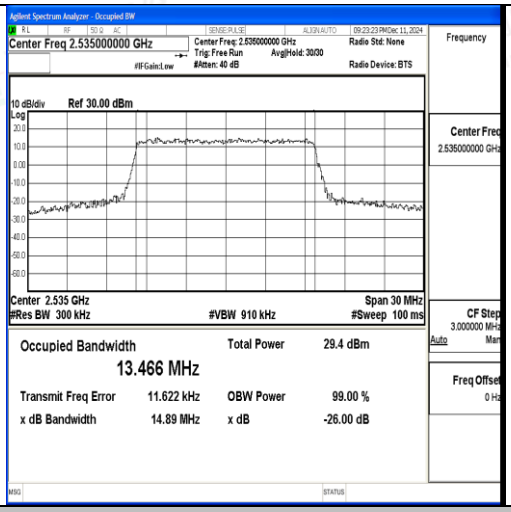
Band7-15MHz-QPSK-20825-75RB#0-PASS



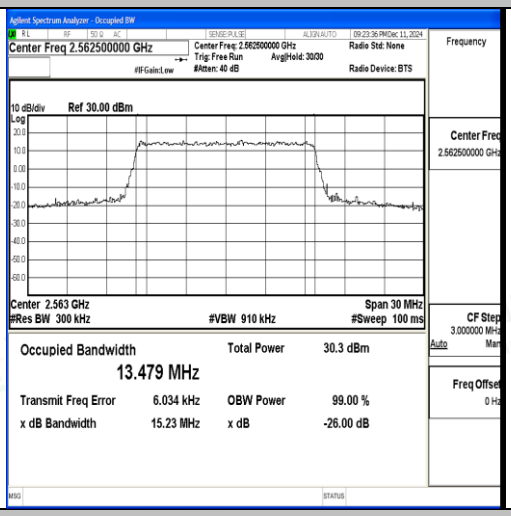
Band7-15MHz-16QAM-20825-75RB#0-PASS



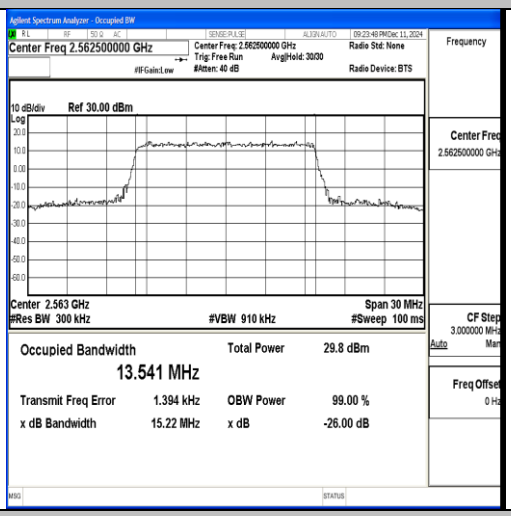
Band7-15MHz-QPSK-21100-75RB#0-PASS



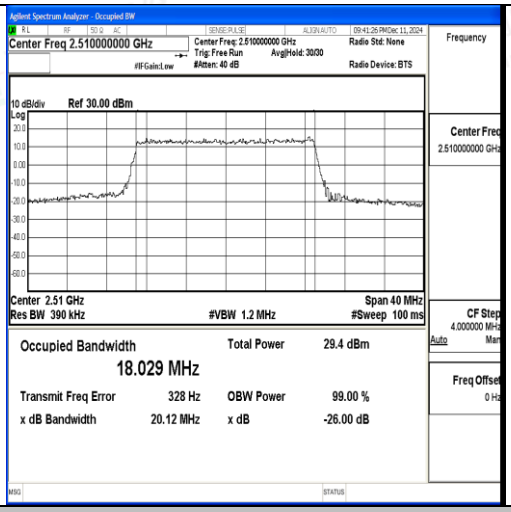
Band7-15MHz-16QAM-21100-75RB#0-PASS



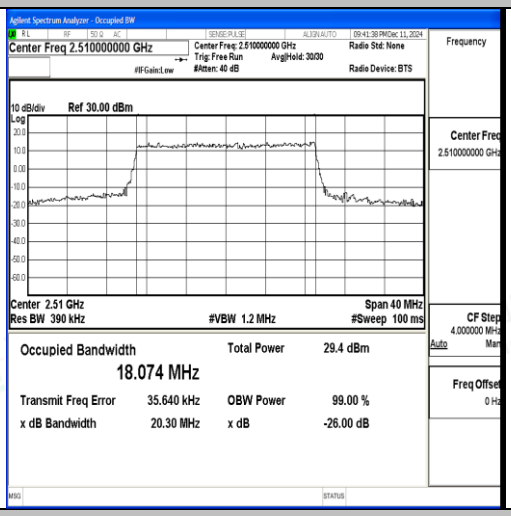
Band7-15MHz-QPSK-21375-75RB#0-PASS



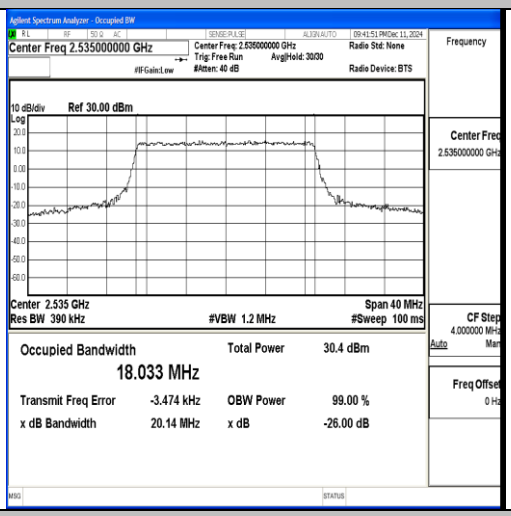
Band7-15MHz-16QAM-21375-75RB#0-PASS



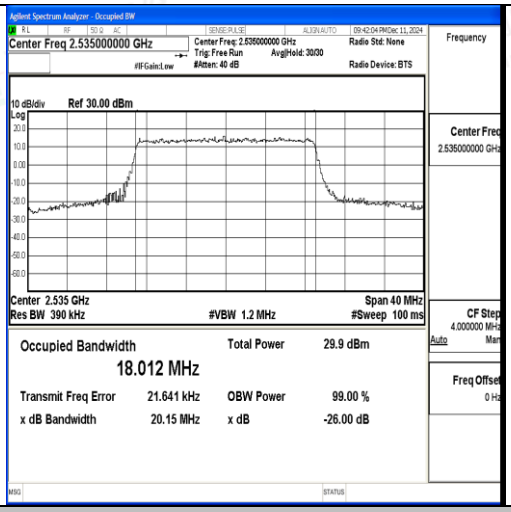
Band7-20MHz-QPSK-20850-100RB#0-PASS



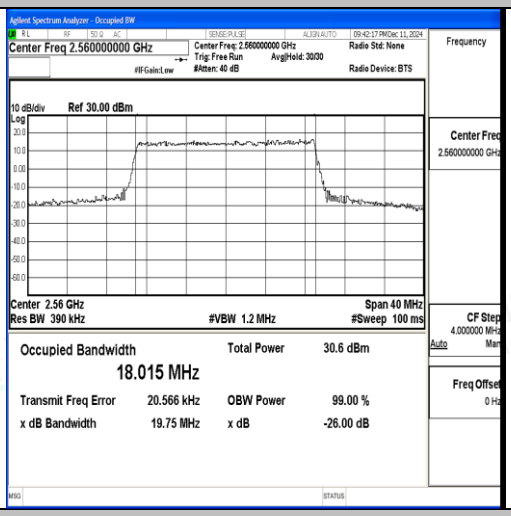
Band7-20MHz-16QAM-20850-100RB#0-PASS



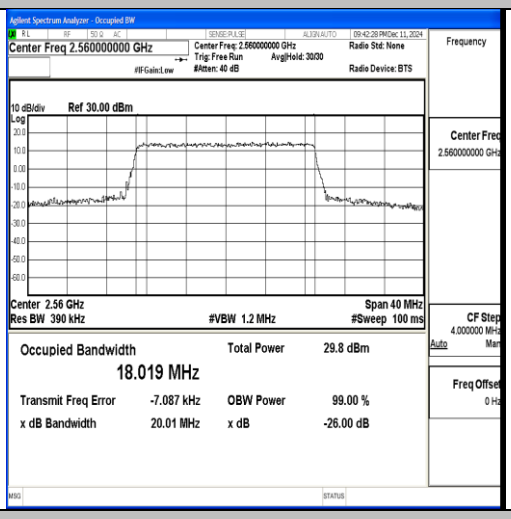
Band7-20MHz-QPSK-21100-100RB#0-PASS



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



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



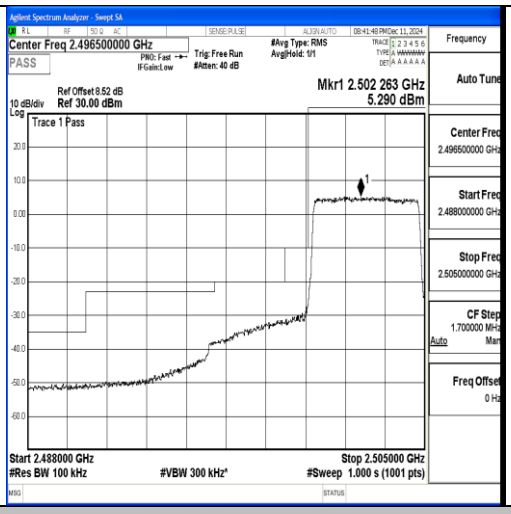
Band7-20MHz-16QAM-21350-100RB#0-PASS

I.4 Band Edge

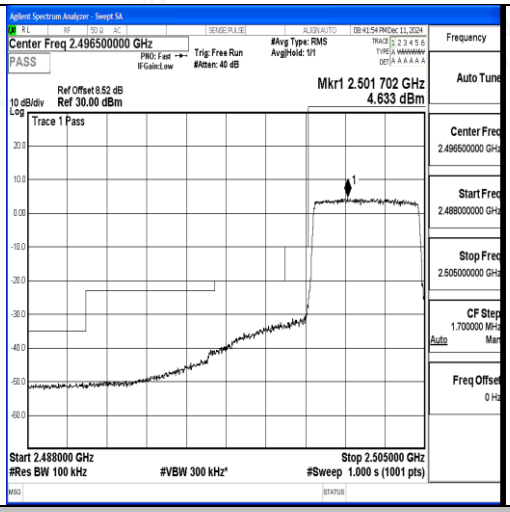
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2498.71	-31.49	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.83	-32.56	PASS
Band7	5MHz	QPSK	21425	25RB#0	2576.04	-44.84	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.06	-45.08	PASS
Band7	10MHz	QPSK	20800	50RB#0	2489.93	-43.73	PASS
Band7	10MHz	16QAM	20800	50RB#0	2489.88	-43.65	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.03	-42.81	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.15	-41.71	PASS
Band7	15MHz	QPSK	20825	75RB#0	2494.84	-27.33	PASS
Band7	15MHz	16QAM	20825	75RB#0	2494.70	-26.35	PASS
Band7	15MHz	QPSK	21375	75RB#0	2585.28	-40.97	PASS
Band7	15MHz	16QAM	21375	75RB#0	2585.03	-39.95	PASS
Band7	20MHz	QPSK	20850	100RB#0	2494.94	-27.51	PASS
Band7	20MHz	16QAM	20850	100RB#0	2494.76	-26.44	PASS
Band7	20MHz	QPSK	21350	100RB#0	2576.42	-29.95	PASS
Band7	20MHz	16QAM	21350	100RB#0	2590.05	-41.72	PASS

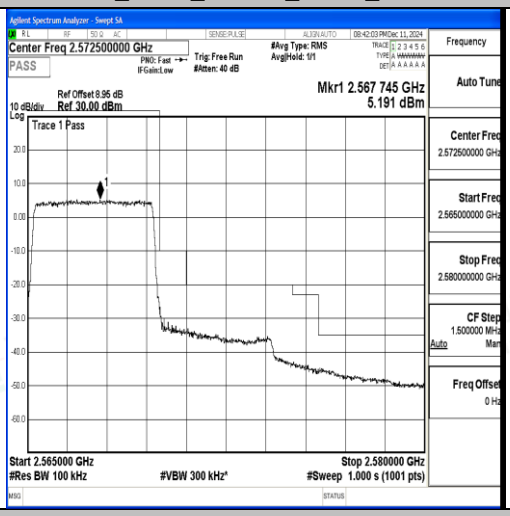
Test Graphs



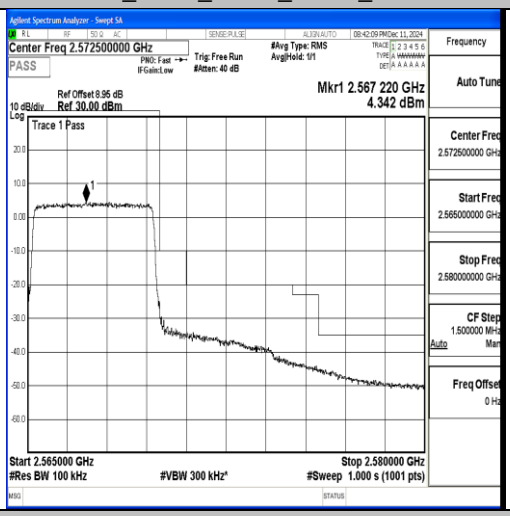
Band7_5MHz_QPSK_20775_25RB#0



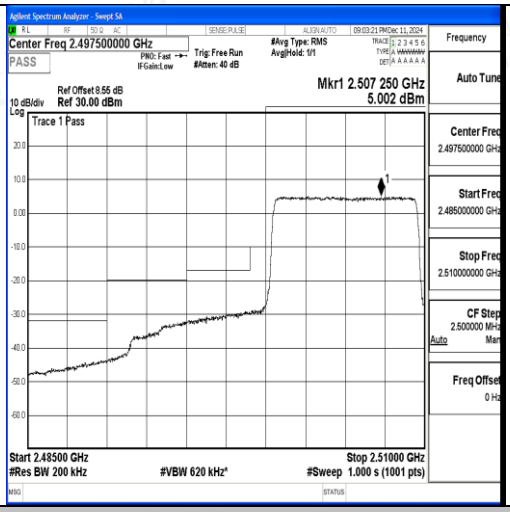
Band7_5MHz_16QAM_20775_25RB#0



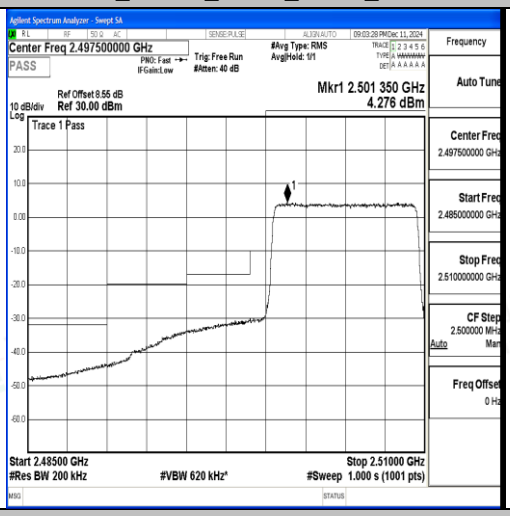
Band7_5MHz_QPSK_21425_25RB#0



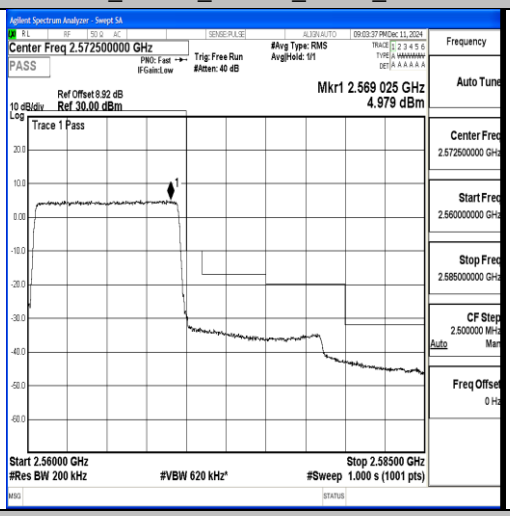
Band7_5MHz_16QAM_21425_25RB#0



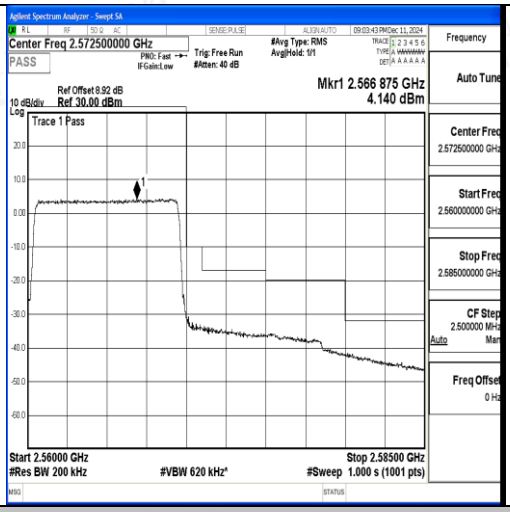
Band7_10MHz_QPSK_20800_50RB#0



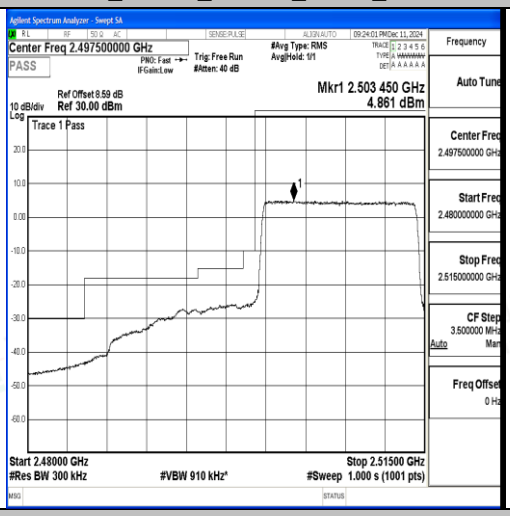
Band7_10MHz_16QAM_20800_50RB#0



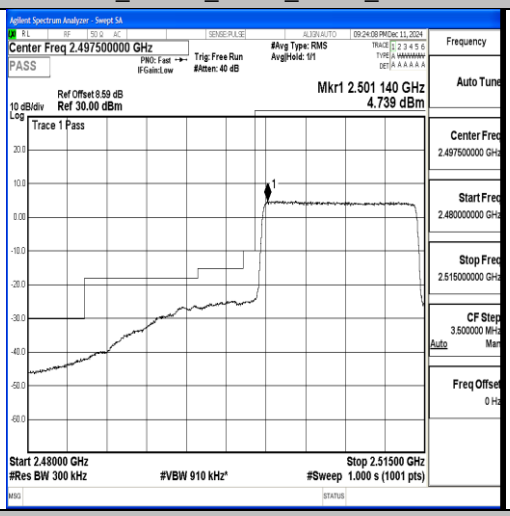
Band7_10MHz_QPSK_21400_50RB#0



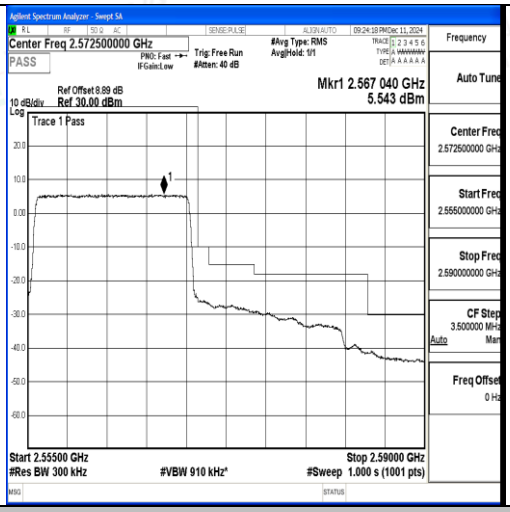
Band7_10MHz_16QAM_21400_50RB#0



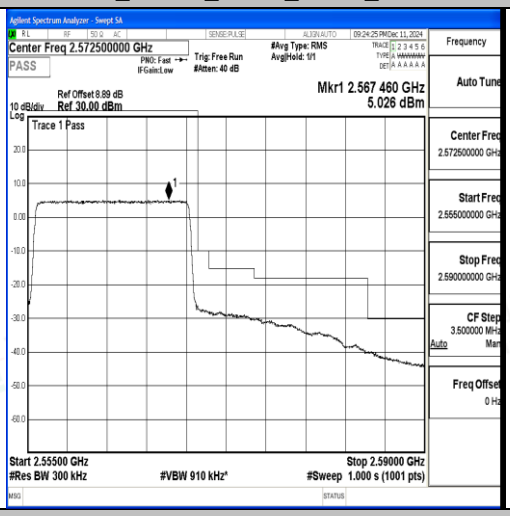
Band7_15MHz_QPSK_20825_75RB#0



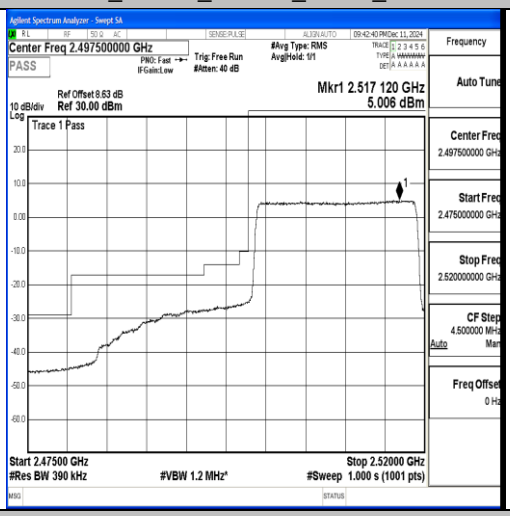
Band7_15MHz_16QAM_20825_75RB#0



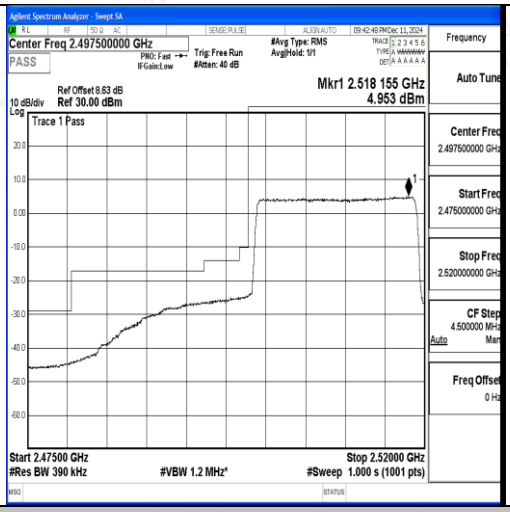
Band7_15MHz_QPSK_21375_75RB#0



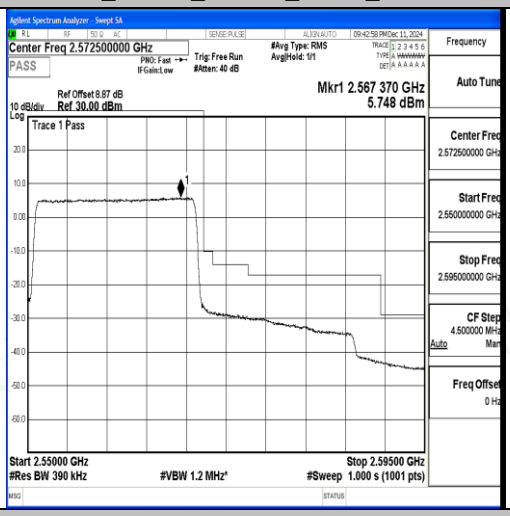
Band7_15MHz_16QAM_21375_75RB#0



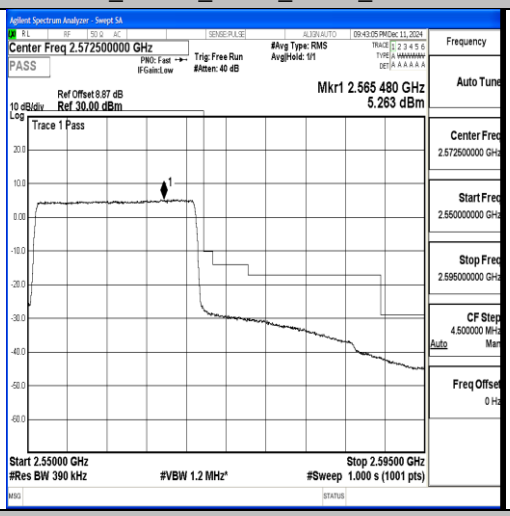
Band7_20MHz_QPSK_20850_100RB#0



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	-67.92	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-62.77	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-62.16	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-33.36	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-35.22	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-67.34	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-62.41	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-62.43	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-33.00	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-34.98	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-67.51	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-59.58	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-62.09	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-33.11	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-35.26	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-68.78	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-62.16	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-62.13	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-33.19	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-35.39	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-66.78	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-61.33	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-62.32	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-32.99	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-35.35	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-64.06	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-60.91	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-62.17	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-32.95	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-35.35	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-70.06	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-62.09	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-62.20	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-32.84	PASS