Appendix K:Test Data for E-UTRA Band 7

Product Name: Mobile phone

Test Model: F31tx

Environmental Conditions

Temperature:	23.9° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Jay Luo
Supervised by:	Nick Peng

K.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.30	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.05	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.45	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.06	PASS
Band7	5MHz	QPSK	20775	1RB#24	20.92	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.83	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.26	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.76	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.26	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.75	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.12	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.73	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.17	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.80	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.24	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.68	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.23	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.68	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.23	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.18	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.53	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.57	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.41	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.55	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.47	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.75	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.38	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.63	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.27	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.07	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.74	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.35	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.48	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.41	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.43	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.90	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.41	PASS

Band7	5MHz	16QAM	21425	12RB#6	20.89	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.62	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.88	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.53	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.02	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.01	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.99	PASS
Band7	10MHz	QPSK	20800	1RB#24	20.98	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.99	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.07	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.08	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.03	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.65	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.05	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.64	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.10	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.70	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.05	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.76	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.36	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.42	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.40	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.37	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.39	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.35	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.42	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.72	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.54	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.73	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.38	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.68	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.50	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.65	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.10	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.99	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.27	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.28	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.78	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.79	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.18	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.86	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.17	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.85	PASS

Band7	10MHz	QPSK	21400	25RB#25	21.65	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.92	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.41	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.92	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.04	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.01	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.90	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.91	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.89	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.92	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.97	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.97	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.97	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.97	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.96	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.96	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.96	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.77	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.10	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.64	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.02	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.64	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.84	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.65	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.44	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.45	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.45	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.45	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.46	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.46	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.46	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.69	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.20	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.89	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.17	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.96	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.47	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.27	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.26	PASS
Band7	15MHz	16QAM	21375	38RB#0	21.25	PASS
Band7	15MHz	QPSK	21375	38RB#18	21.24	PASS
Band7	15MHz	16QAM	21375	38RB#18	21.24	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.24	PASS

Band7	15MHz	16QAM	21375	38RB#37	21.24	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.24	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.89	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.13	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.98	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.94	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.81	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.82	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.18	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.85	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.87	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.86	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.87	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.27	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.80	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.06	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.71	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.30	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.99	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.43	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.89	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.27	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.96	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.58	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.64	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.44	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.65	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.46	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.70	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.46	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.82	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.52	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.29	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.08	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.96	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.89	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.67	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.16	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.94	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.16	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.94	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.44	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.01	PASS

Band7	20MHz	QPSK	21350	100RB#0	21.29	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.94	PASS

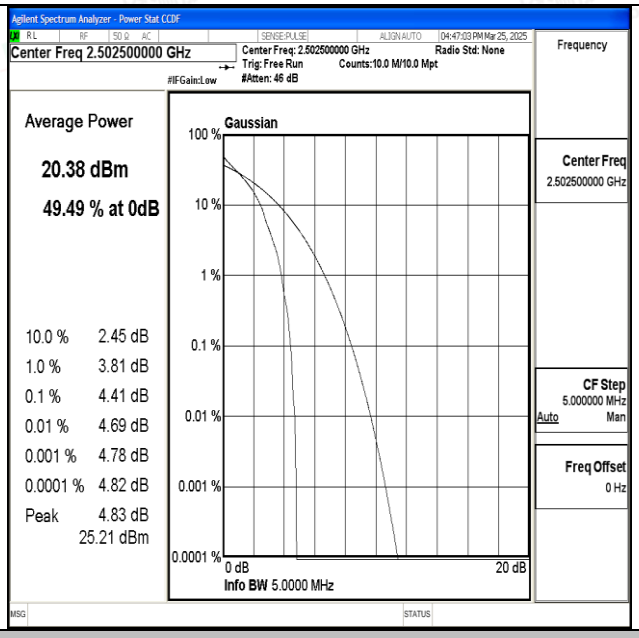
K.2 Peak-to-Average Ratio(CCDF)

Test Result

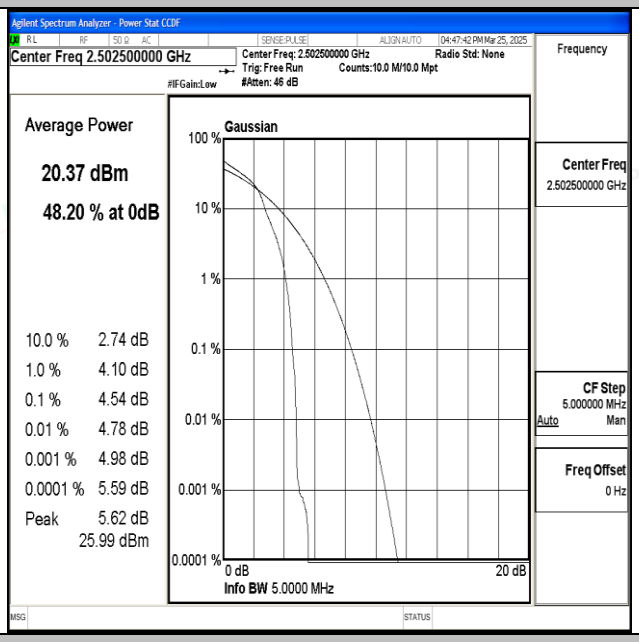
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.41	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.54	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.07	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.49	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.33	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.09	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.23	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.92	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.61	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.73	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.00	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.56	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.28	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.54	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.09	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.60	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.13	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	4.95	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.23	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.98	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.55	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.87	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.02	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.64	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.26	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.50	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.39	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.67	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.07	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.87	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.46	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.00	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.56	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.91	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.31	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.74	13	PASS

Band7	20MHz	QPSK	20850	1RB#0	4.19	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.38	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.18	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.61	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.00	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.05	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.15	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.94	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.45	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.76	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.08	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.69	13	PASS

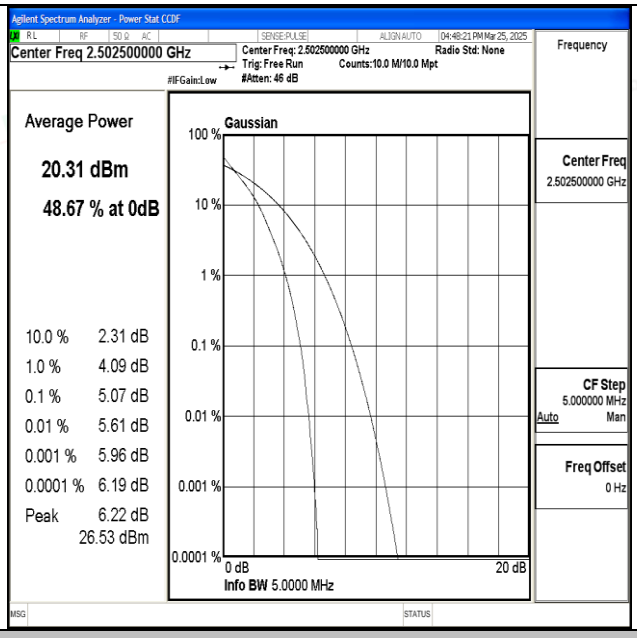
Test Graphs



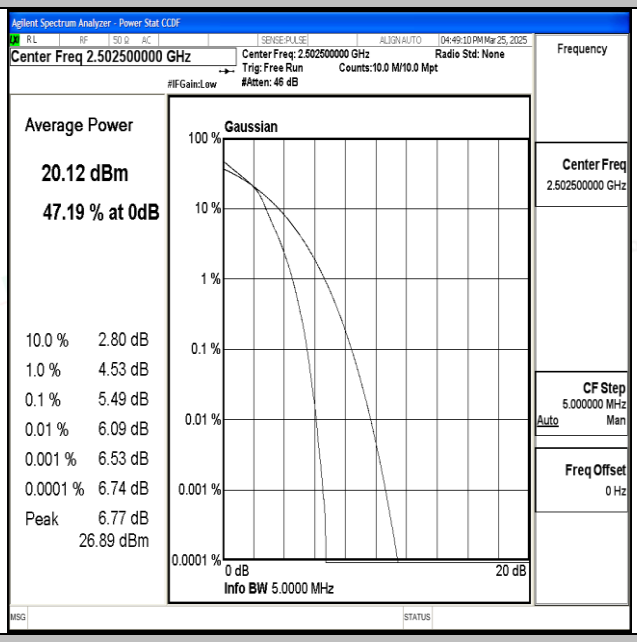
Band7-5MHz-QPSK-20775-1RB#0-PASS



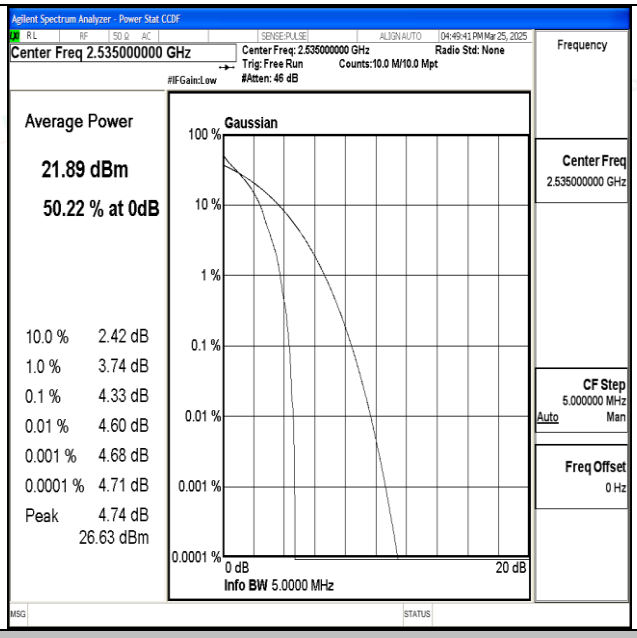
Band7-5MHz-16QAM-20775-1RB#0-PASS



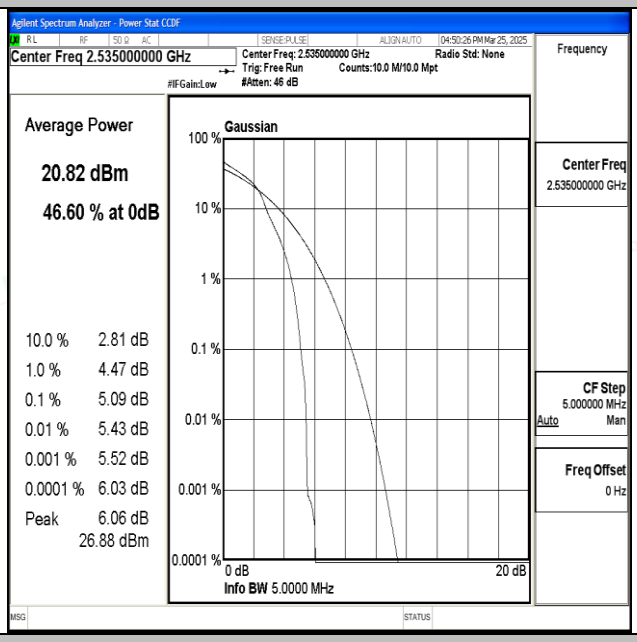
Band7-5MHz-QPSK-20775-25RB#0-PASS



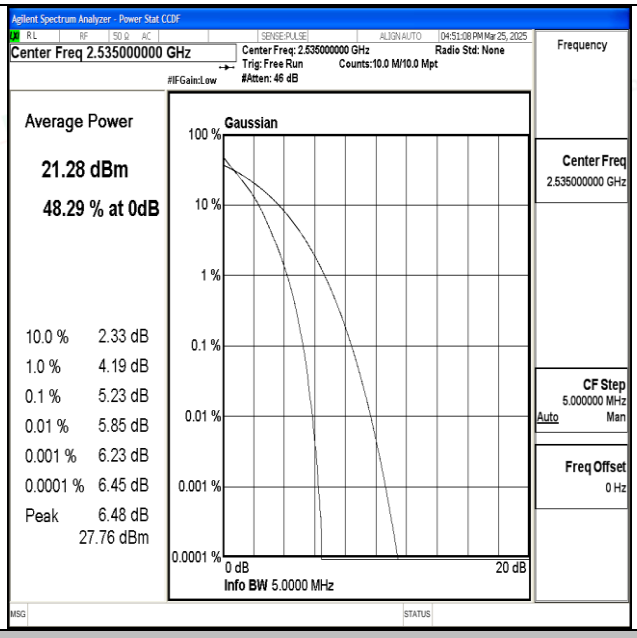
Band7-5MHz-16QAM-20775-25RB#0-PASS



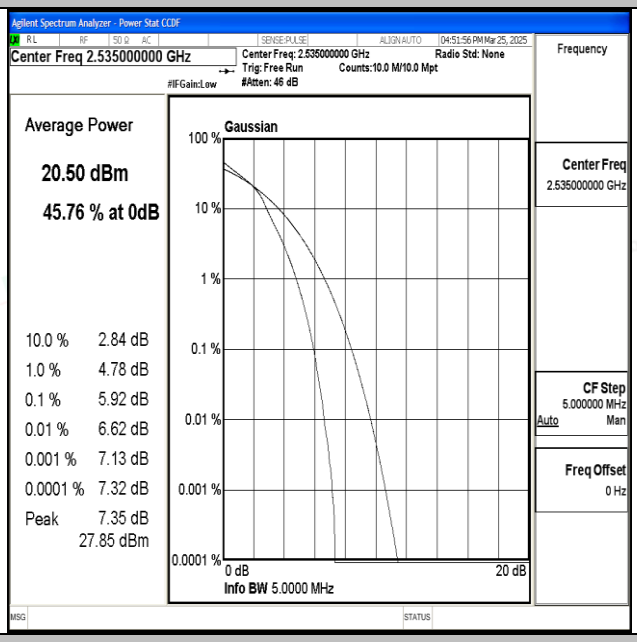
Band7-5MHz-QPSK-21100-1RB#0-PASS



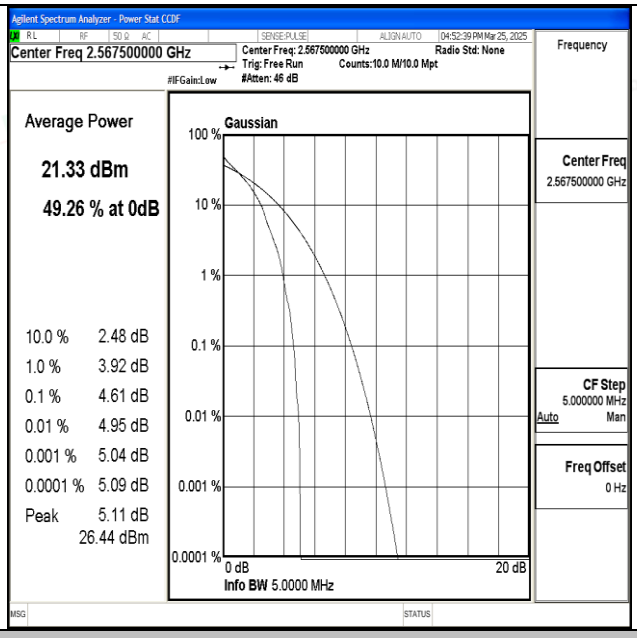
Band7-5MHz-16QAM-21100-1RB#0-PASS



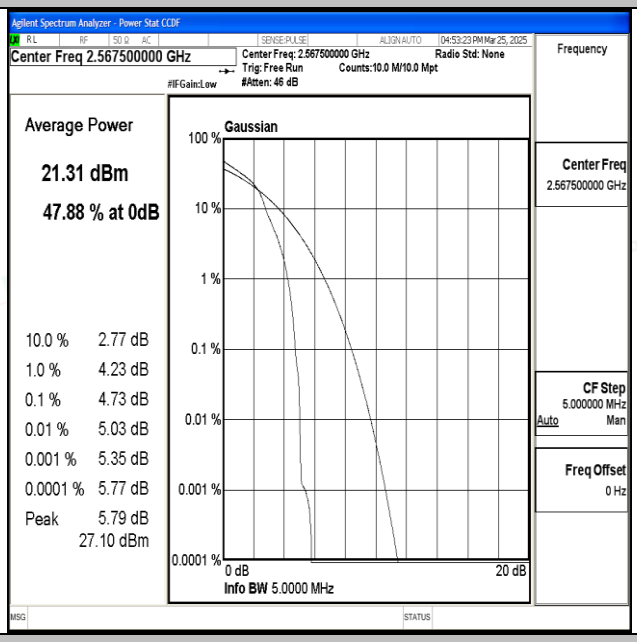
Band7-5MHz-QPSK-21100-25RB#0-PASS



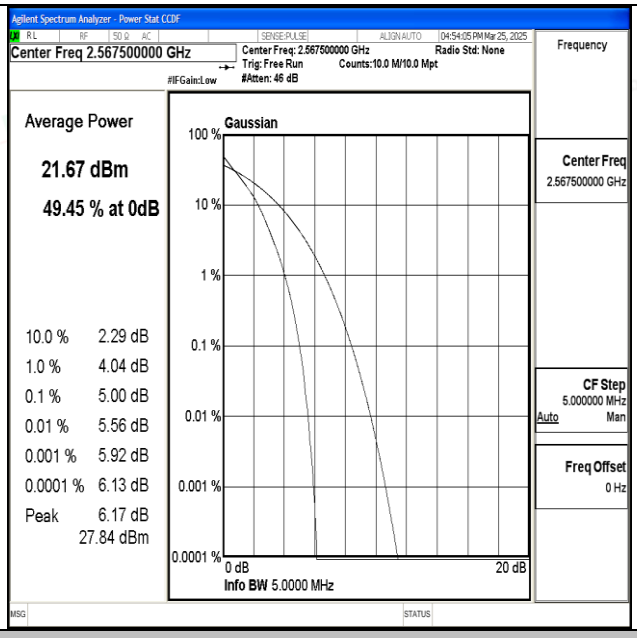
Band7-5MHz-16QAM-21100-25RB#0-PASS



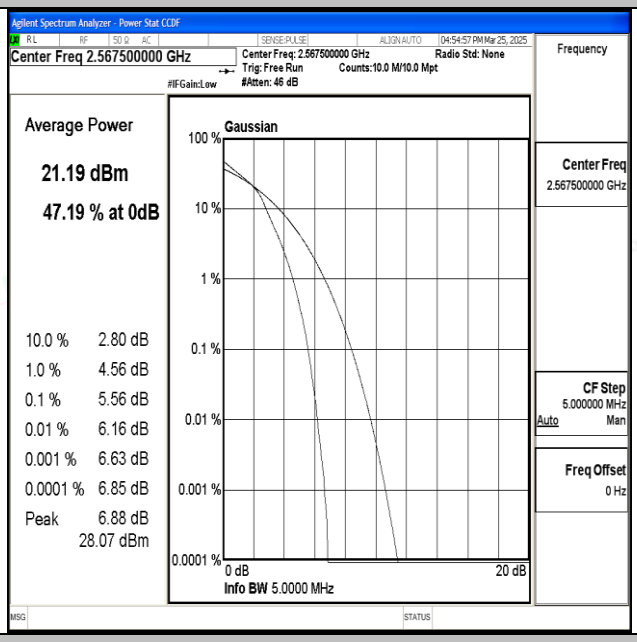
Band7-5MHz-QPSK-21425-1RB#0-PASS



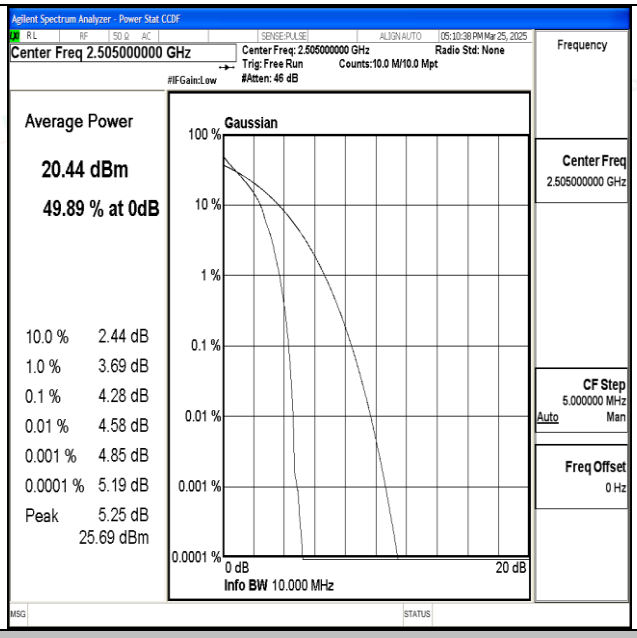
Band7-5MHz-16QAM-21425-1RB#0-PASS



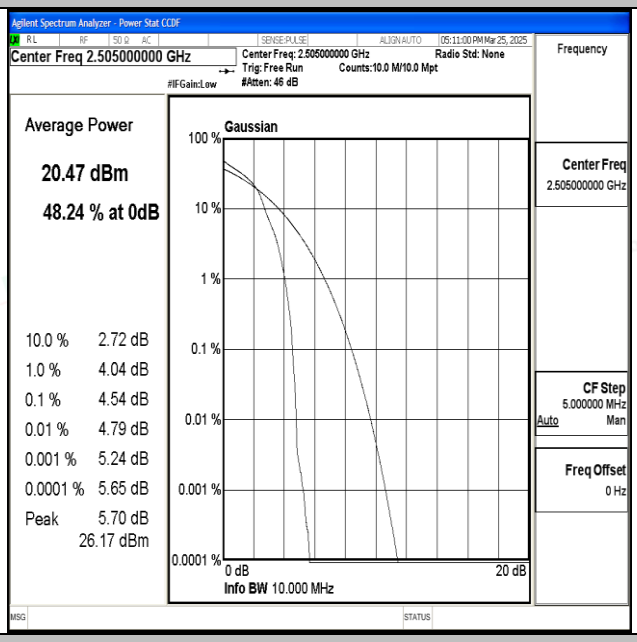
Band7-5MHz-QPSK-21425-25RB#0-PASS



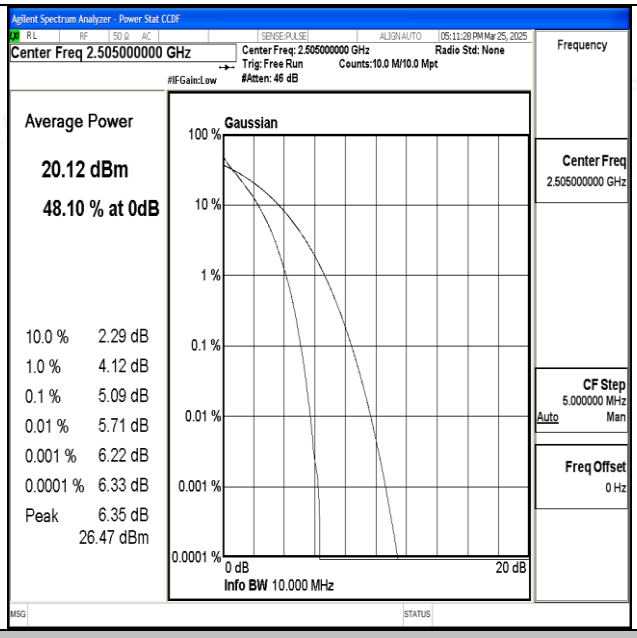
Band7-5MHz-16QAM-21425-25RB#0-PASS



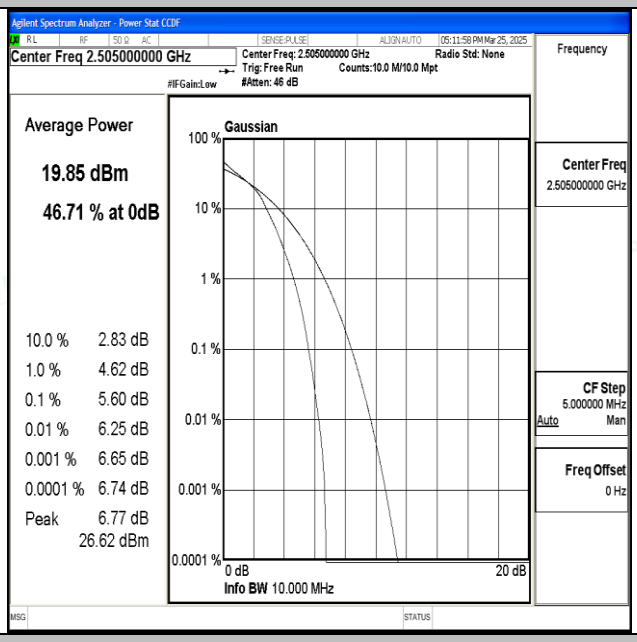
Band7-10MHz-QPSK-20800-1RB#0-PASS



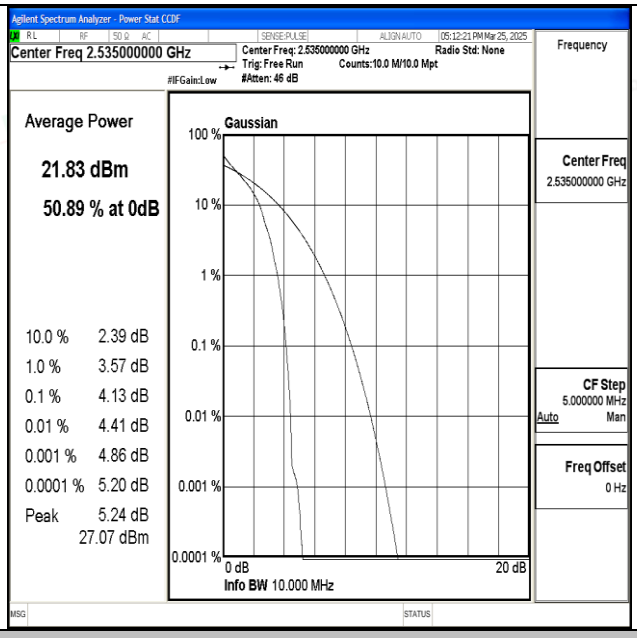
Band7-10MHz-16QAM-20800-1RB#0-PASS



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



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



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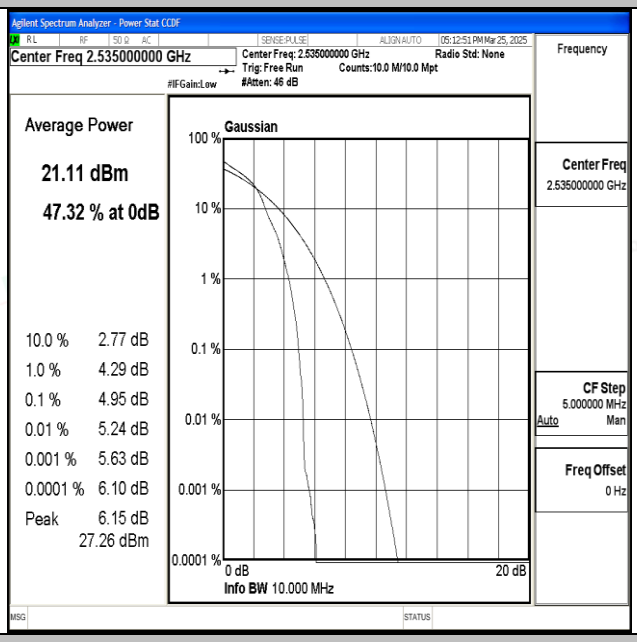

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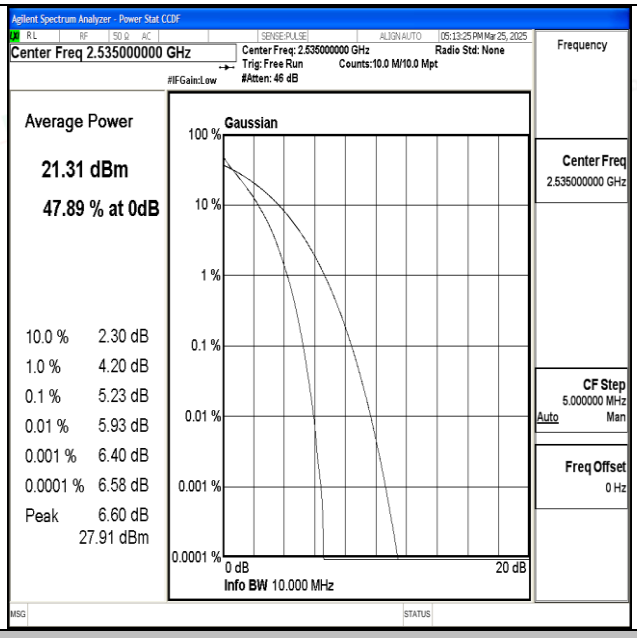

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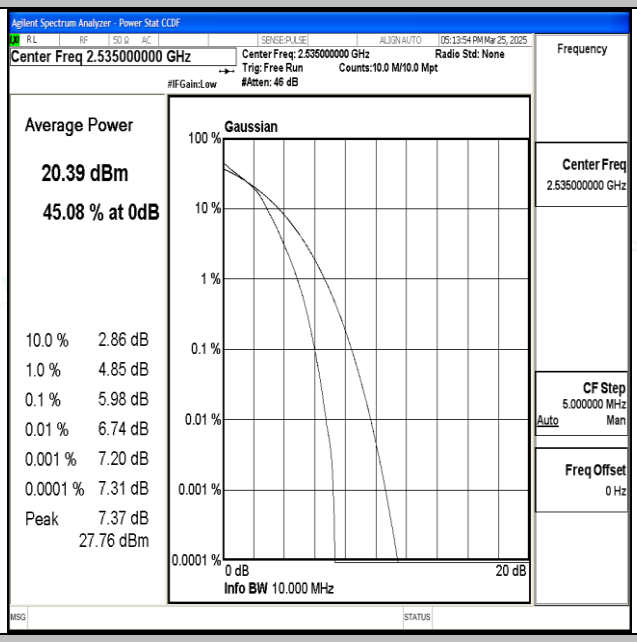

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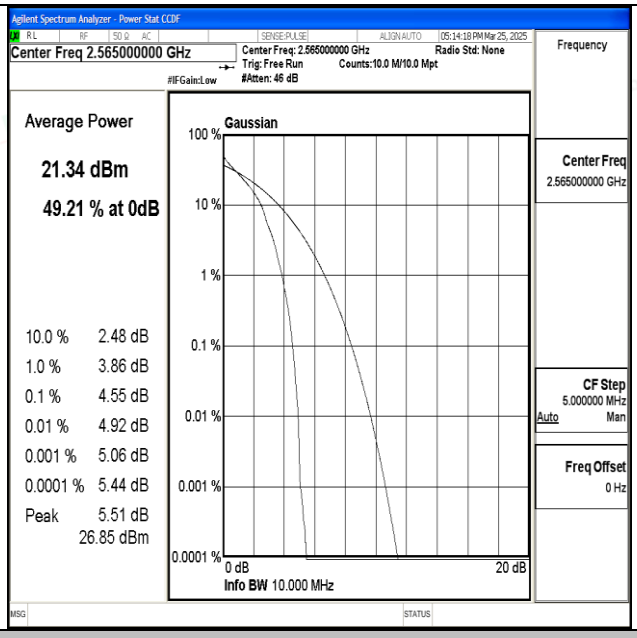

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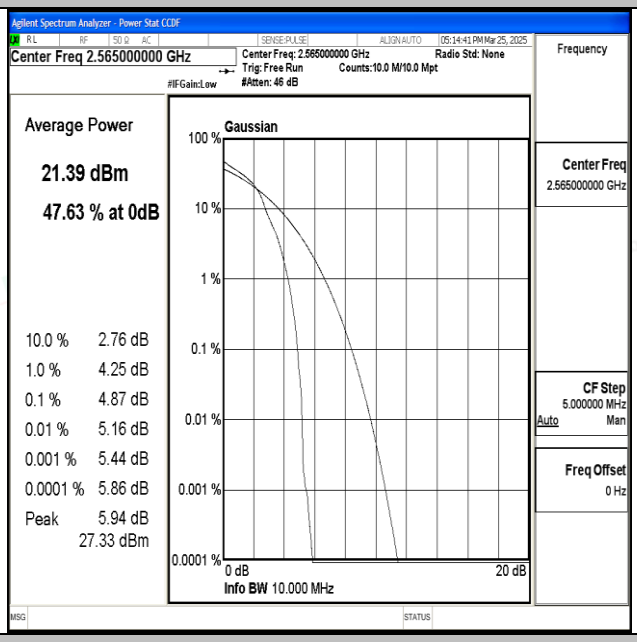

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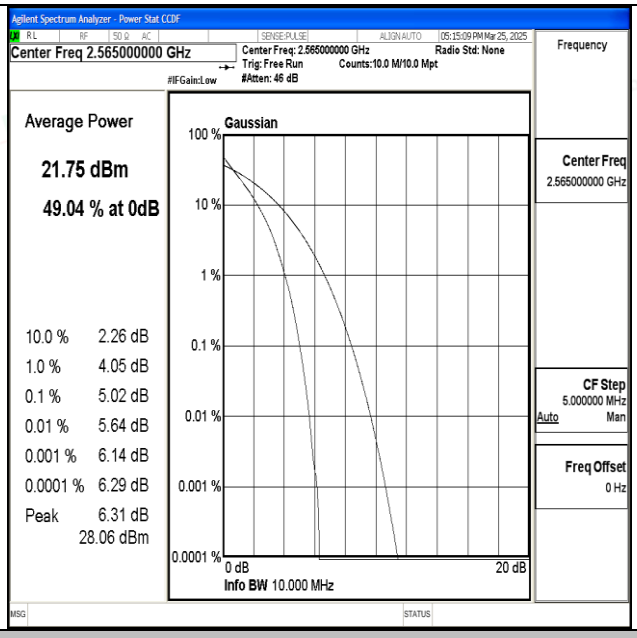

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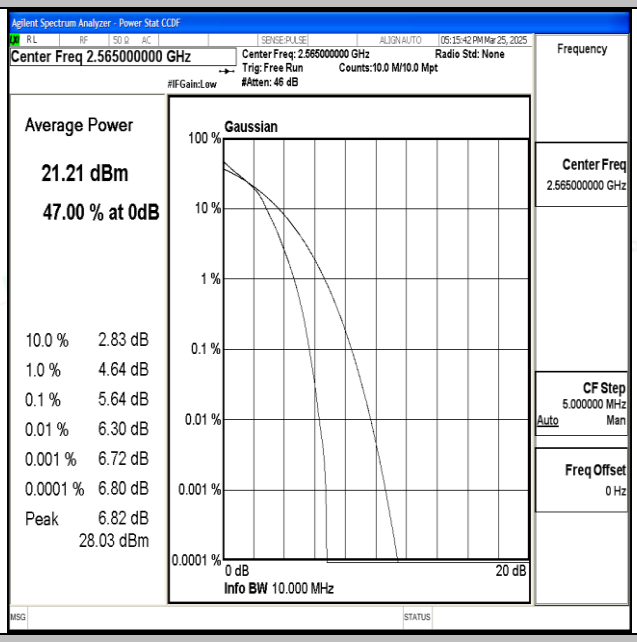

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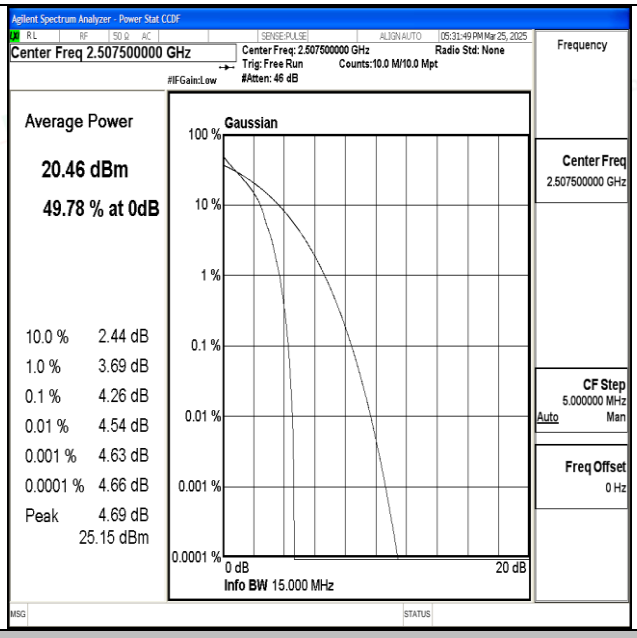

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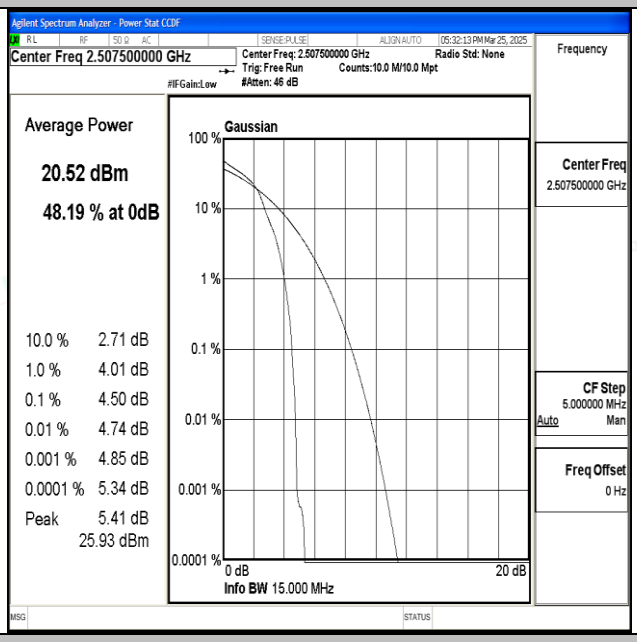

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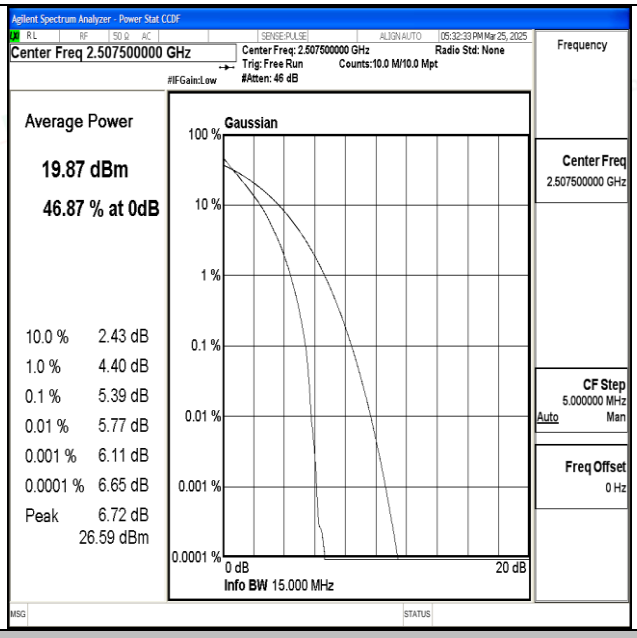

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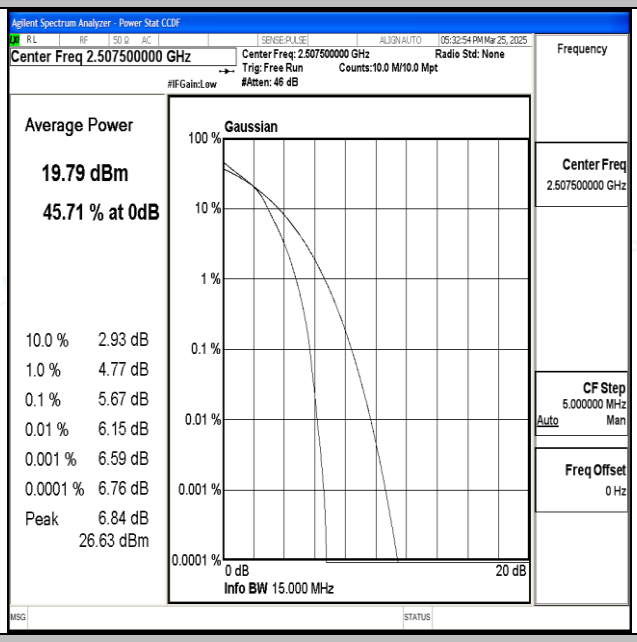

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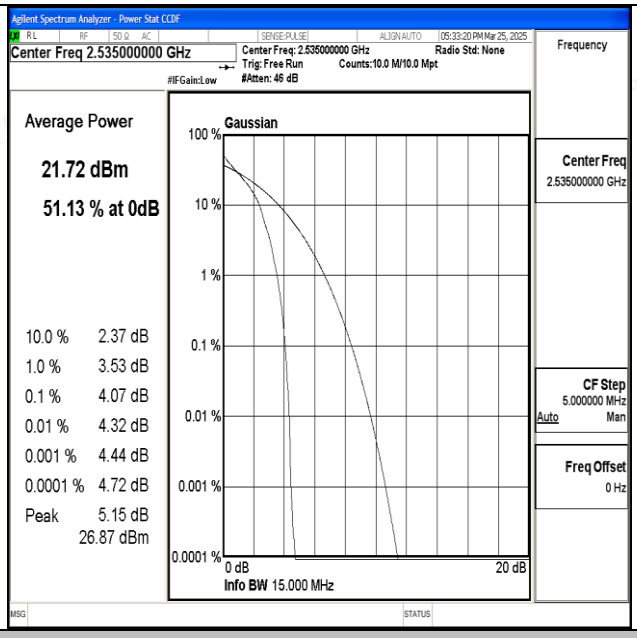
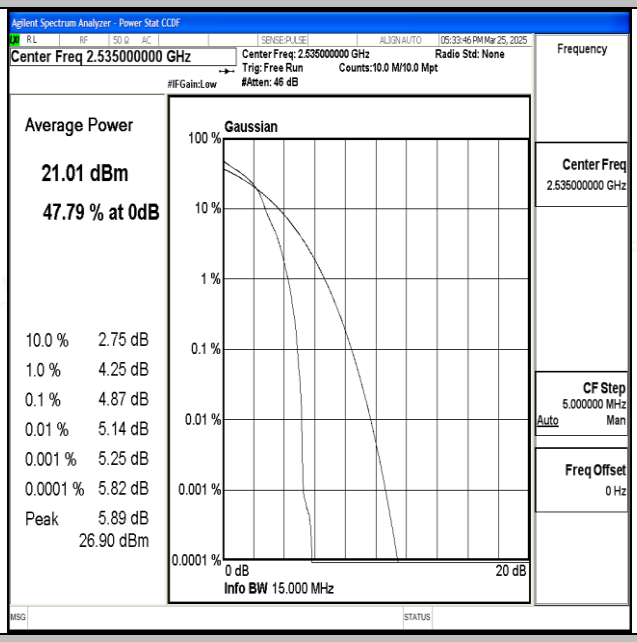


Band7-15MHz-QPSK-21100-1RB#0-PASS



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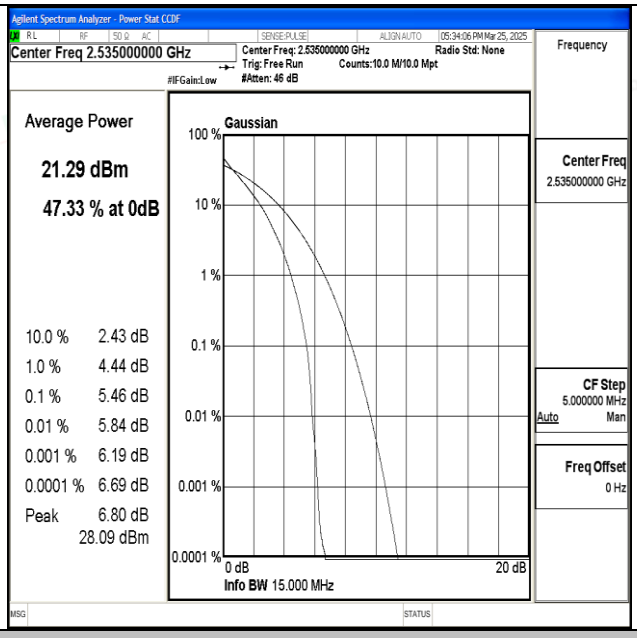

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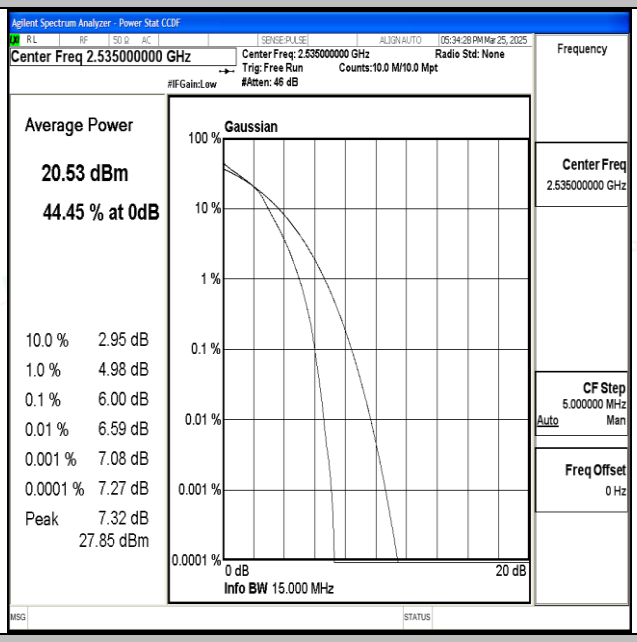

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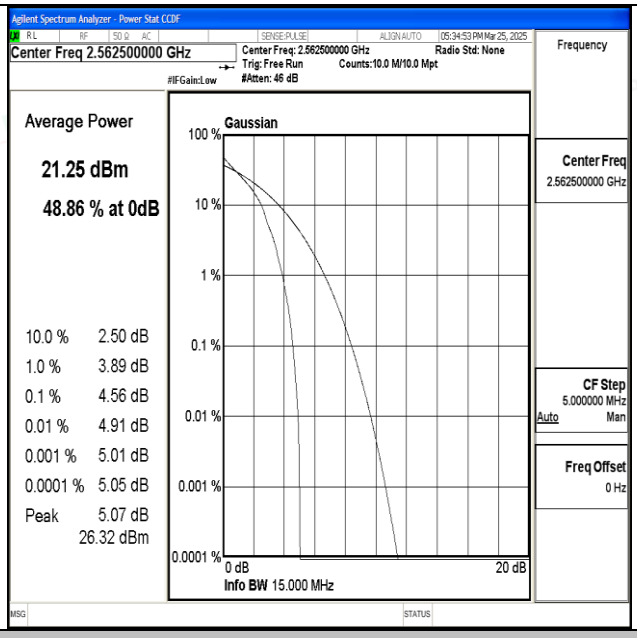

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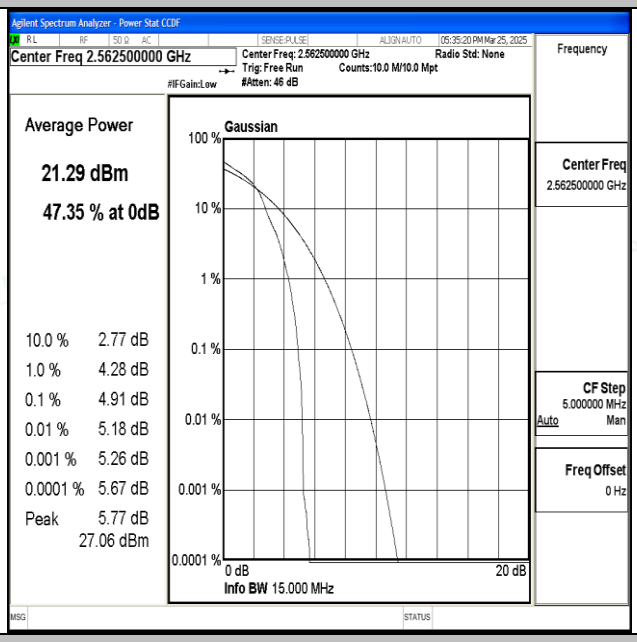

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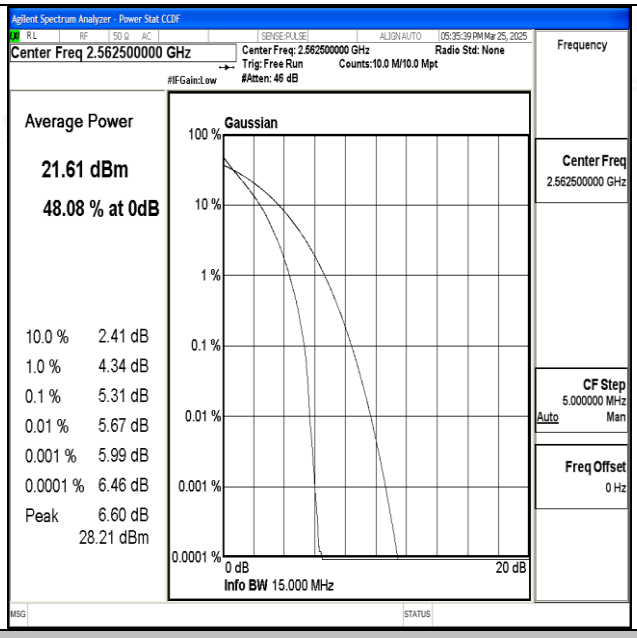

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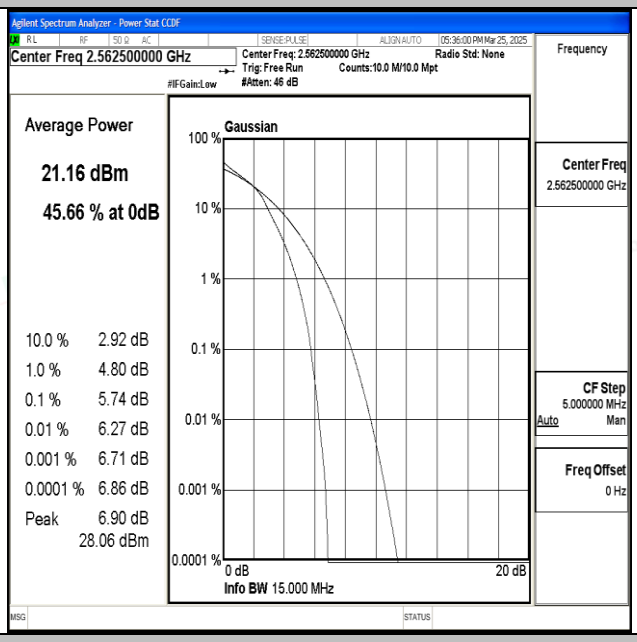

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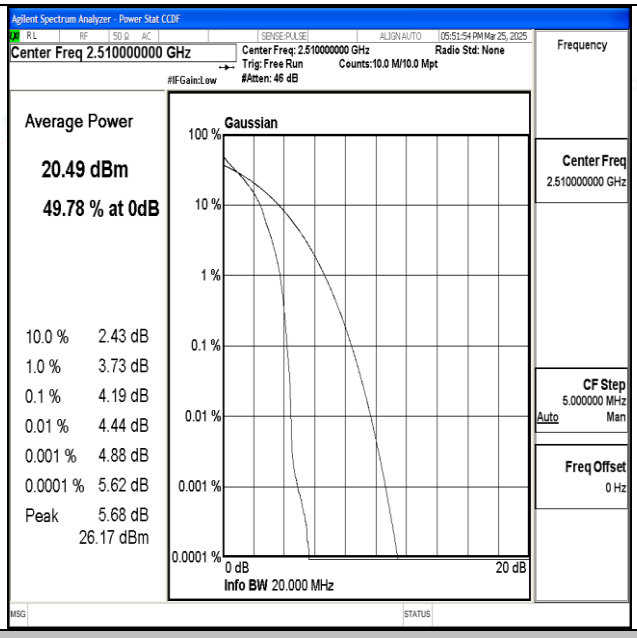

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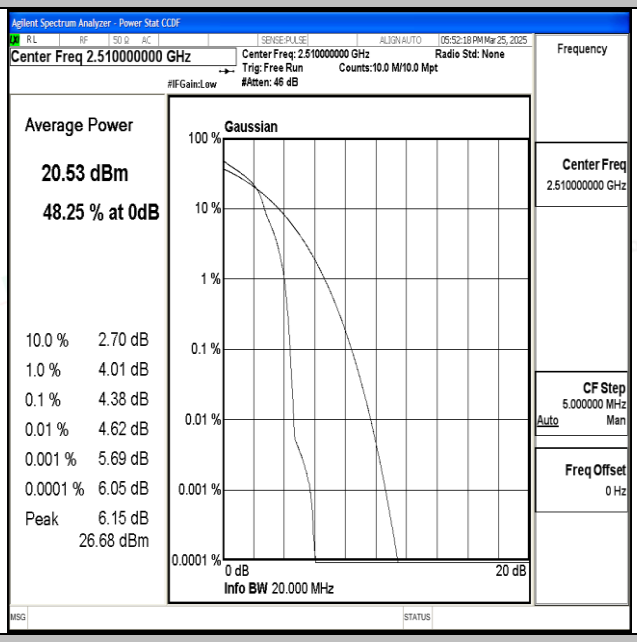

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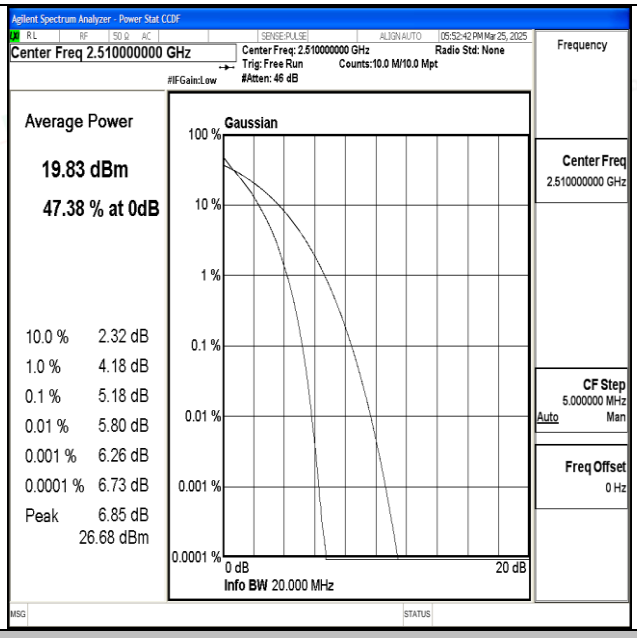

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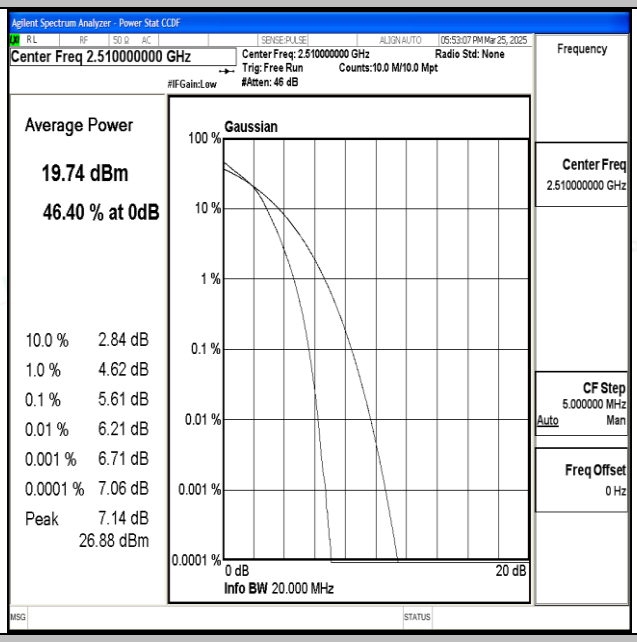

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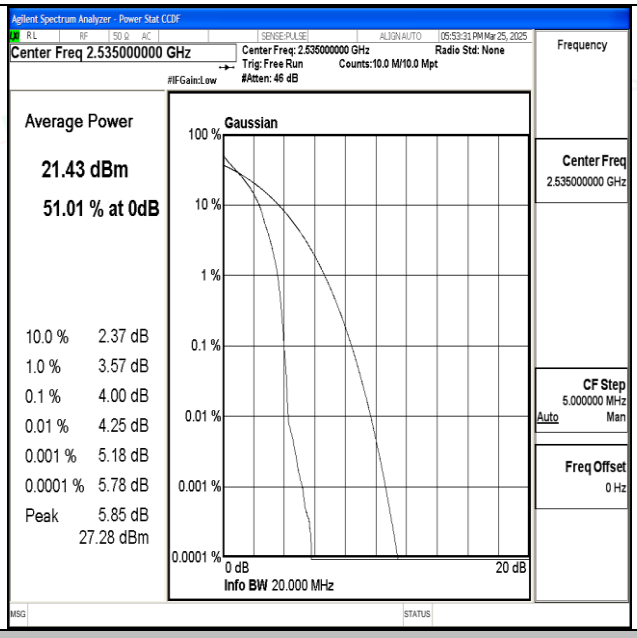

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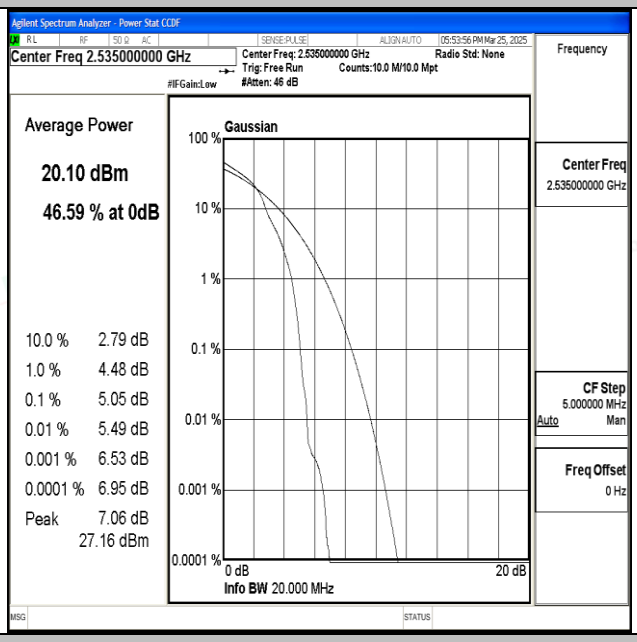

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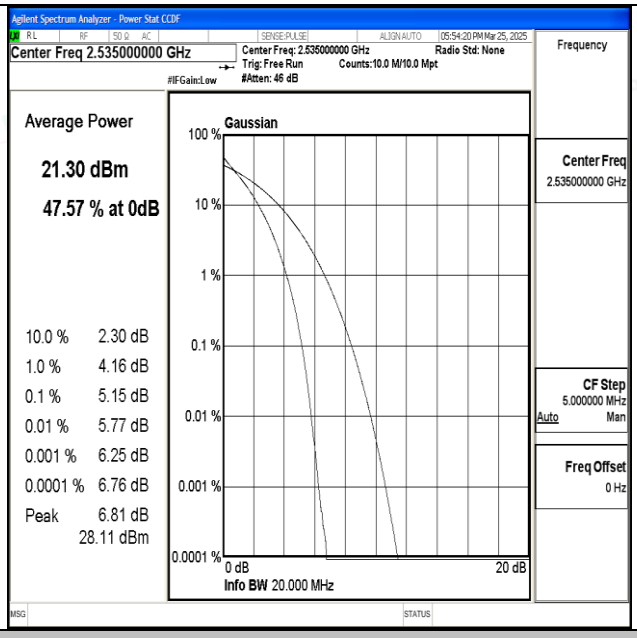

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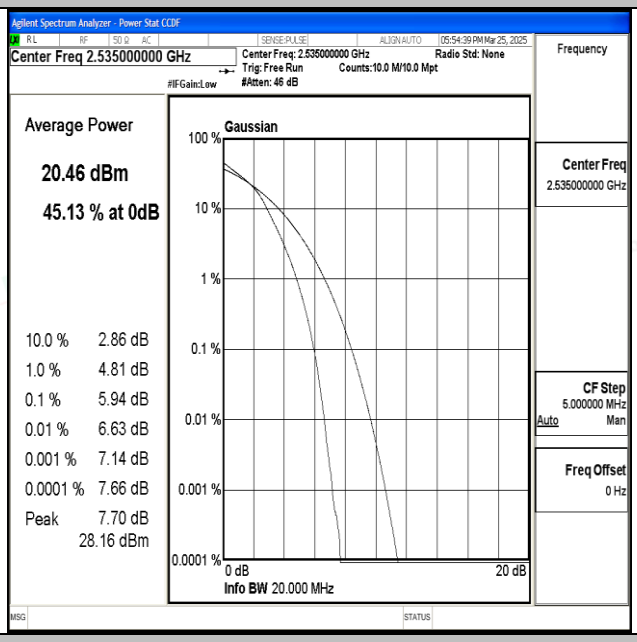

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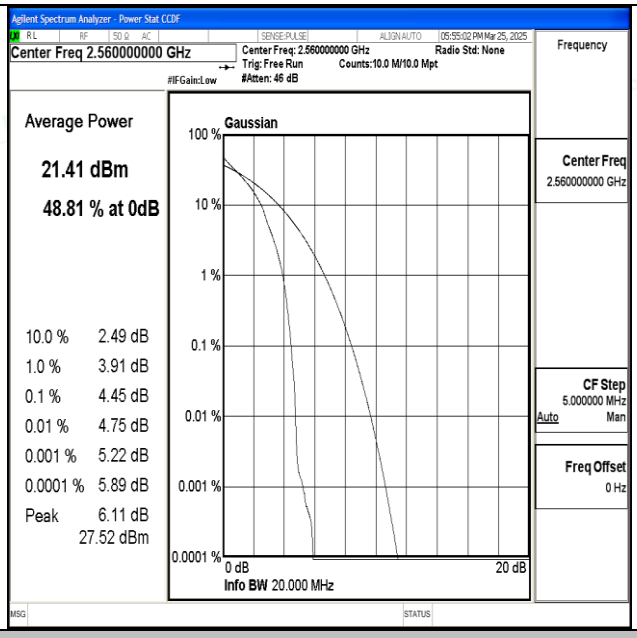

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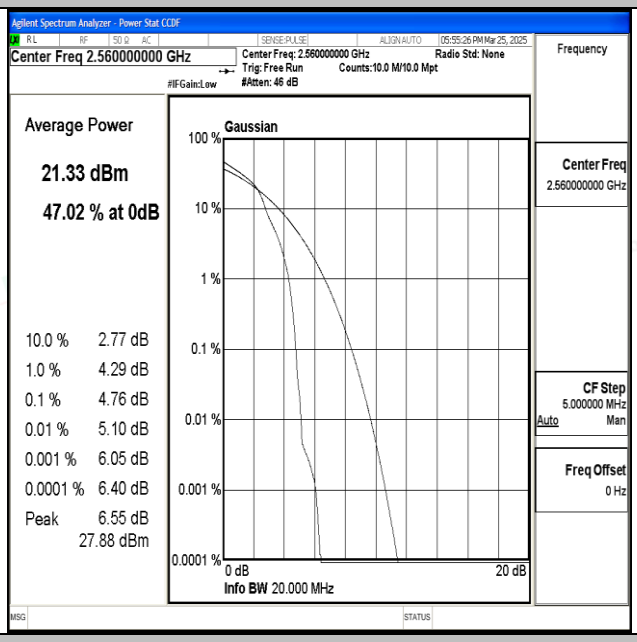

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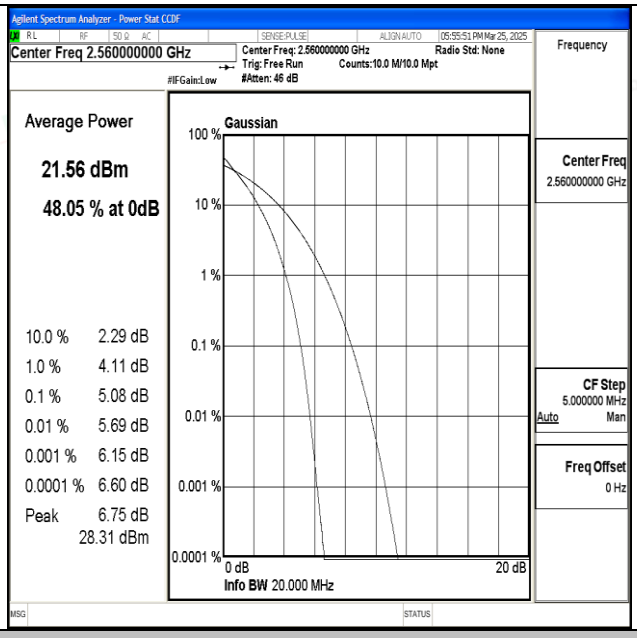

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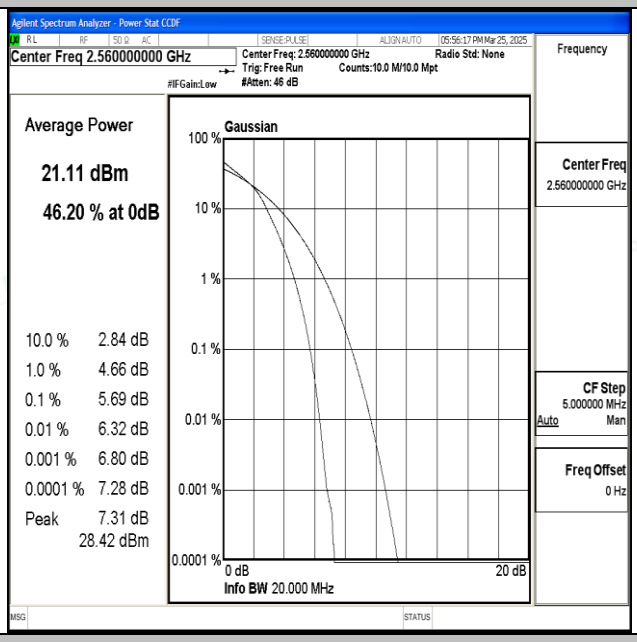


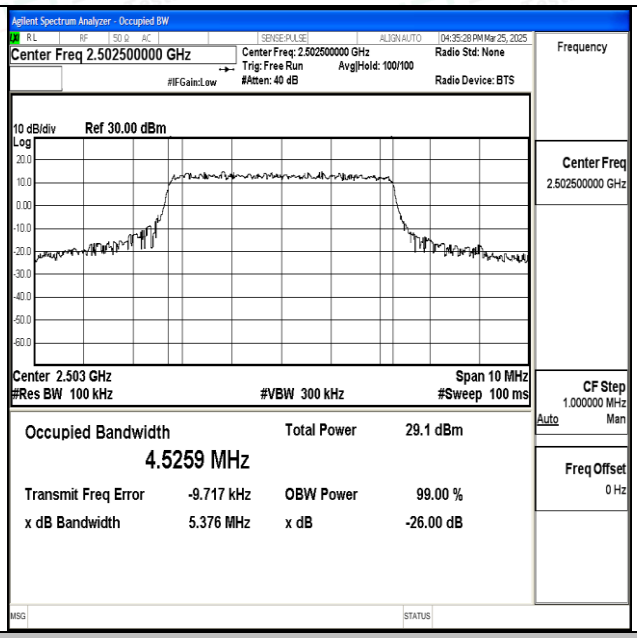
Band7-20MHz-16QAM-21350-100RB#0-PASS

K.3 26dB Bandwidth and Occupied Bandwidth

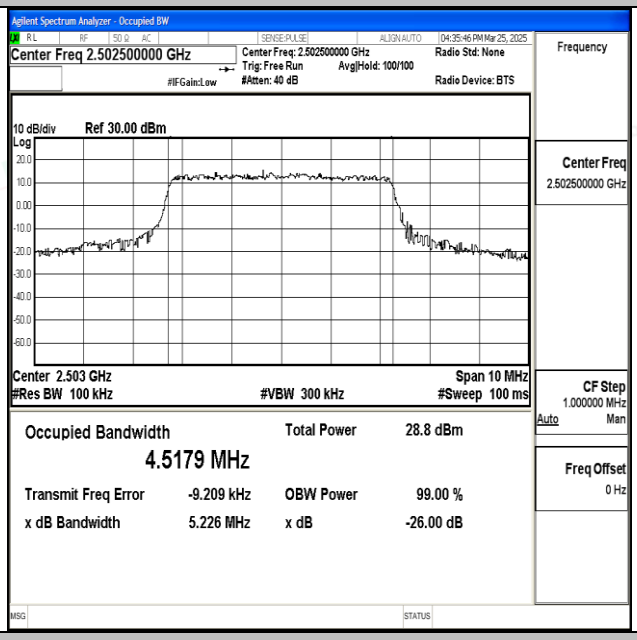
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5259	5.376	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5179	5.226	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5214	5.337	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5161	5.297	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5124	5.456	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5382	5.373	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0126	10.11	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0175	10.25	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9915	10.01	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9955	10.09	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0294	10.20	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0253	10.46	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.506	15.51	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.514	15.19	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.505	15.33	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.470	14.92	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.517	15.41	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.477	14.87	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.044	20.16	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.032	20.38	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.980	20.11	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.965	20.23	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.018	19.96	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.025	20.07	PASS

Test Graphs



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



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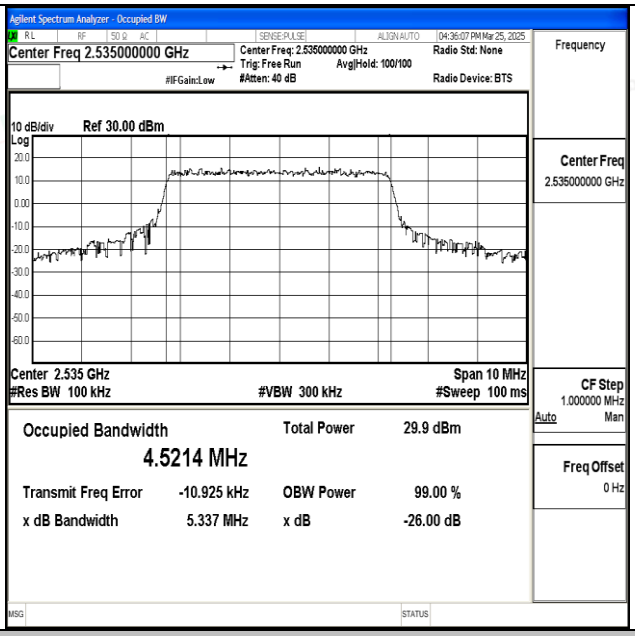

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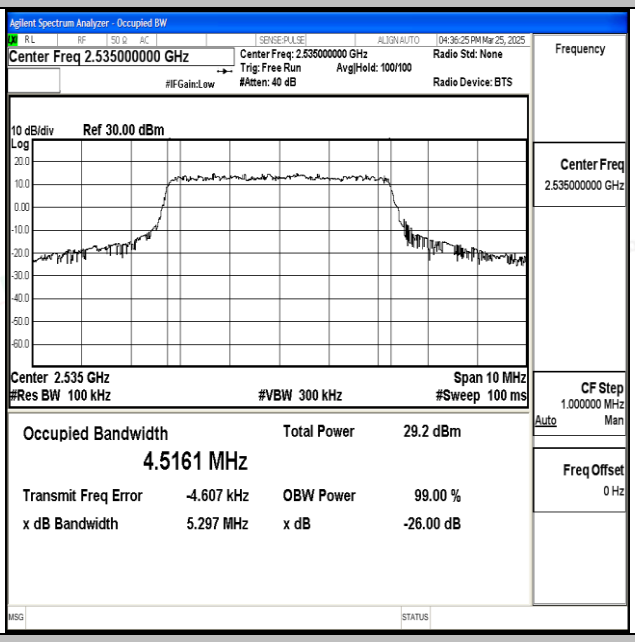

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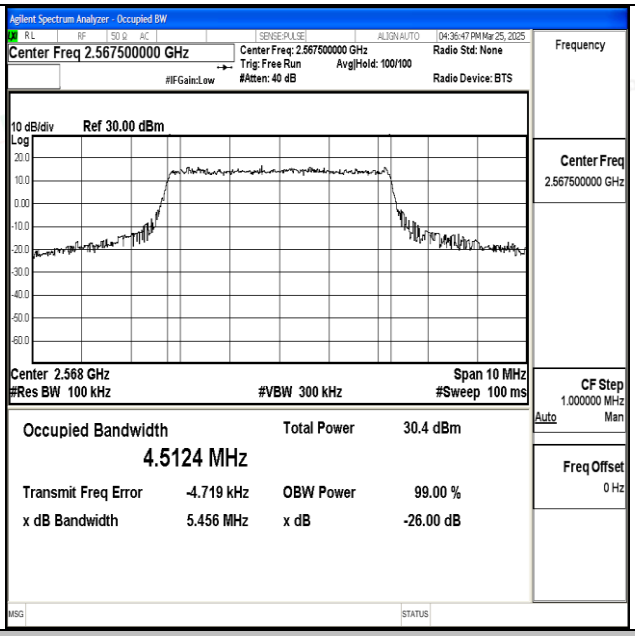

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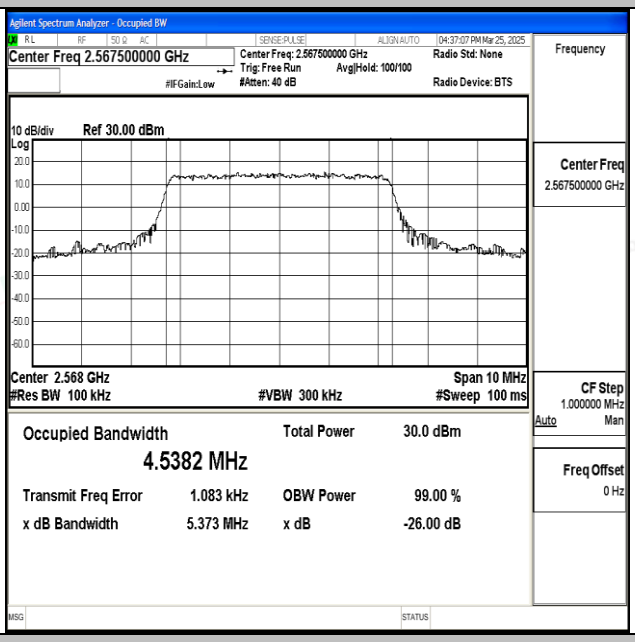

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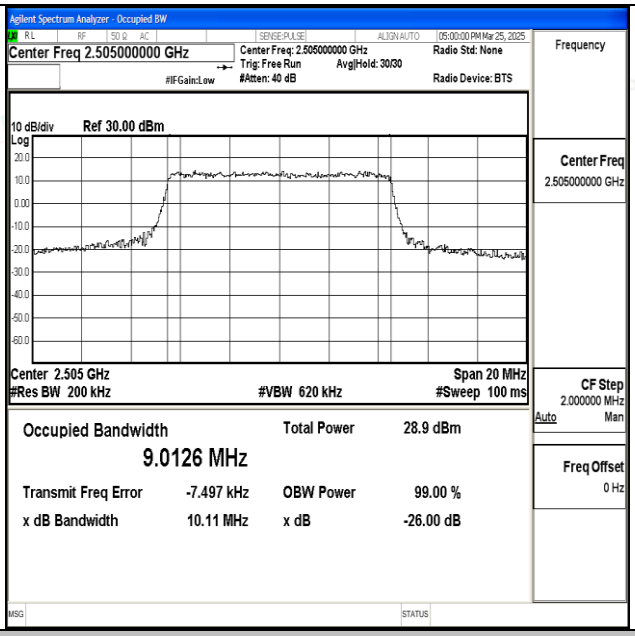
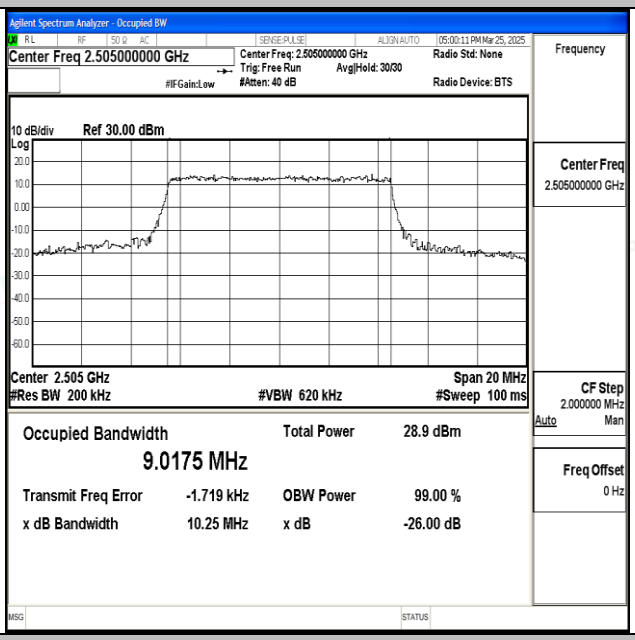


Band7-10MHz-QPSK-20800-50RB#0-PASS



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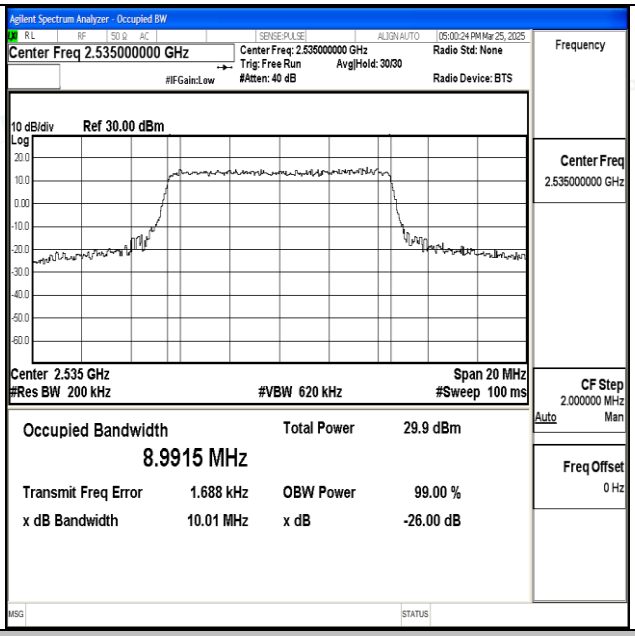

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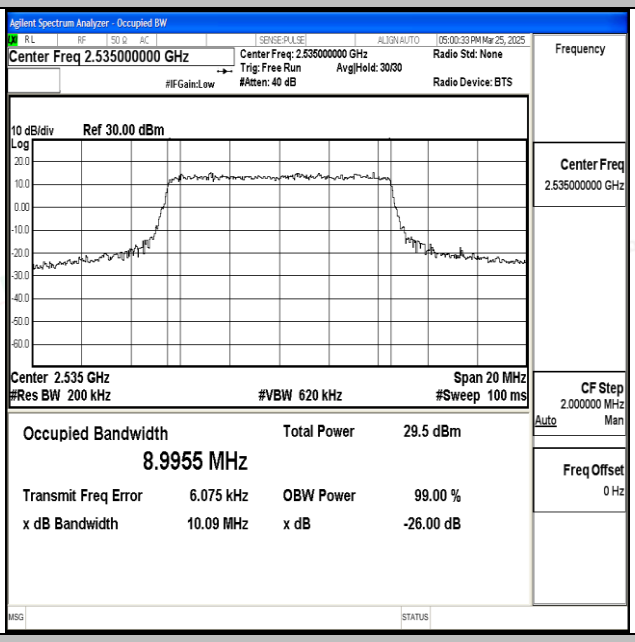

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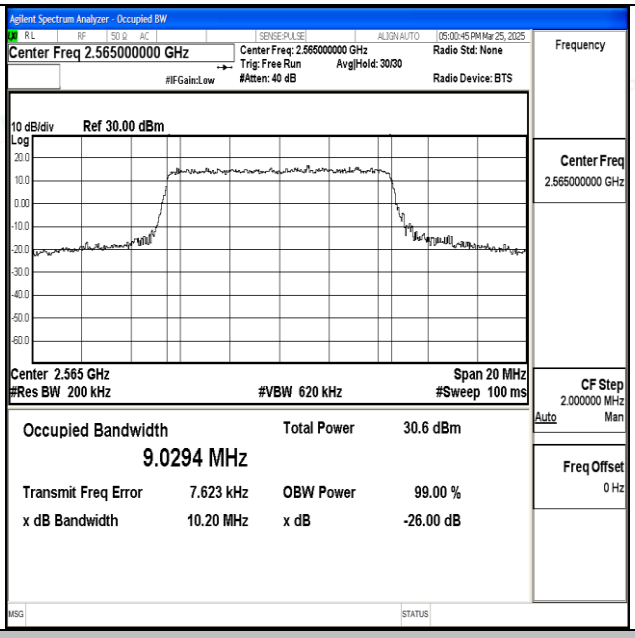
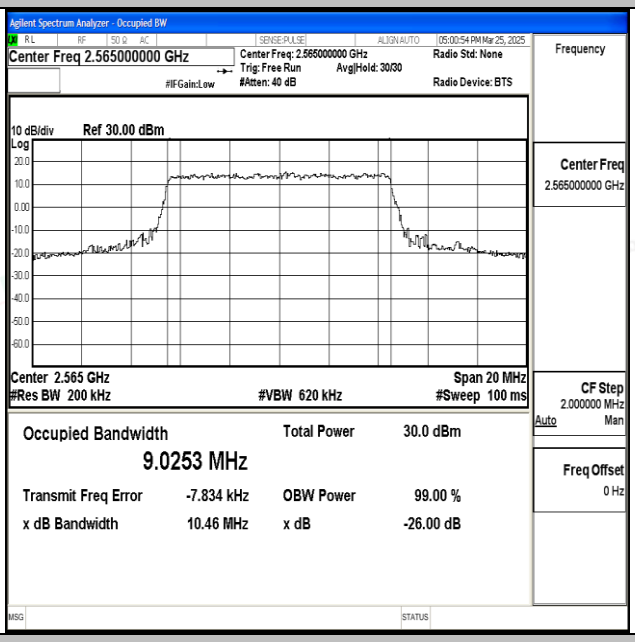
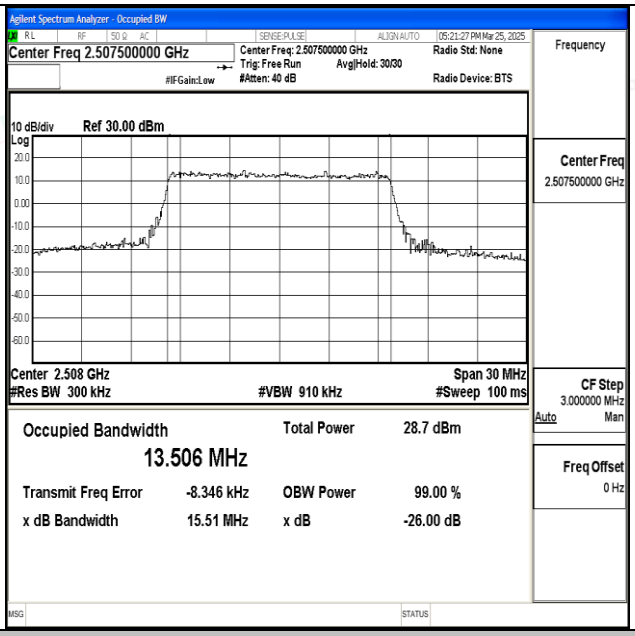


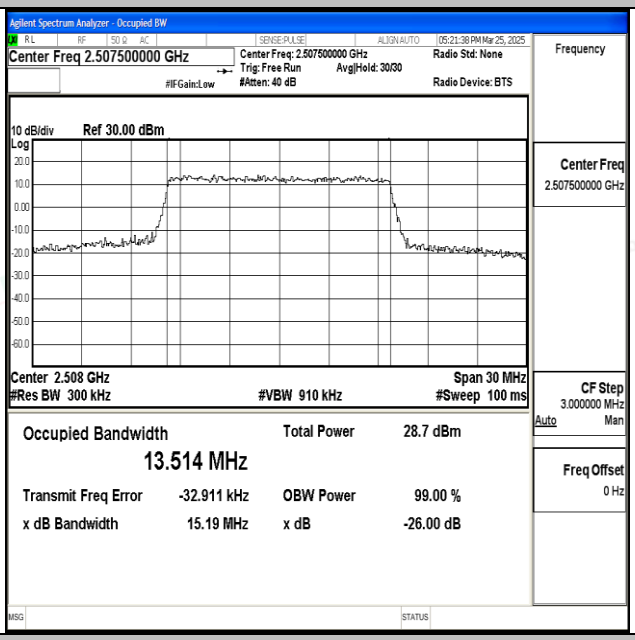
Band7-10MHz-QPSK-21400-50RB#0-PASS



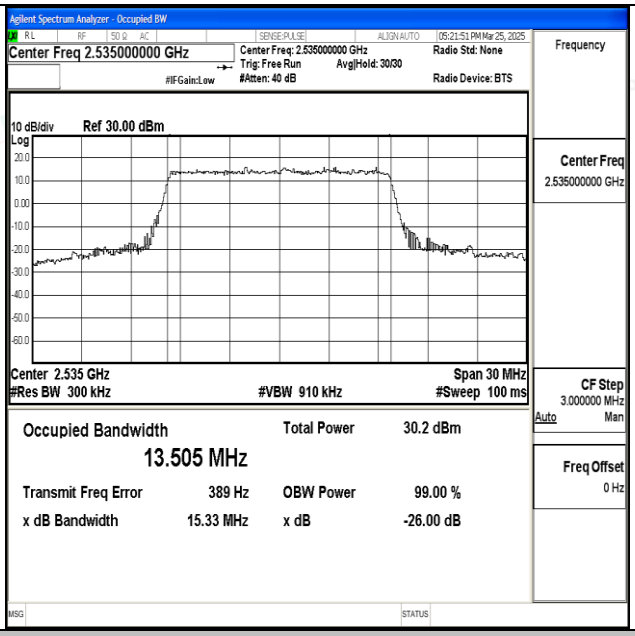
Band7-10MHz-16QAM-21400-50RB#0-PASS



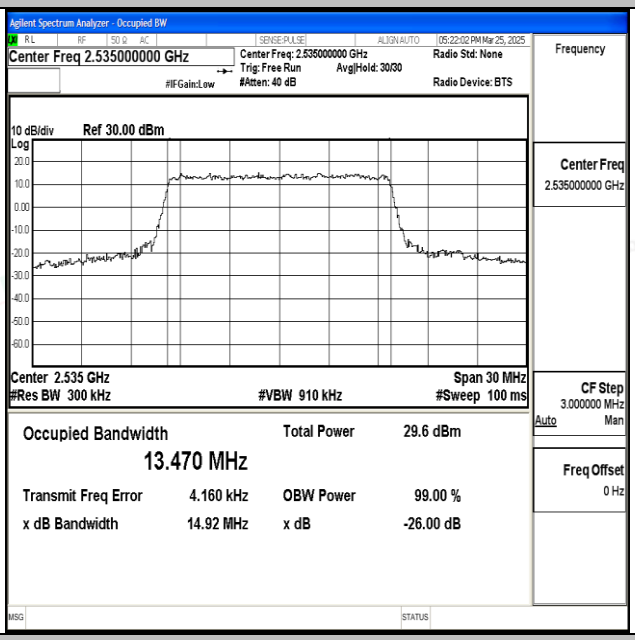
Band7-15MHz-QPSK-20825-75RB#0-PASS



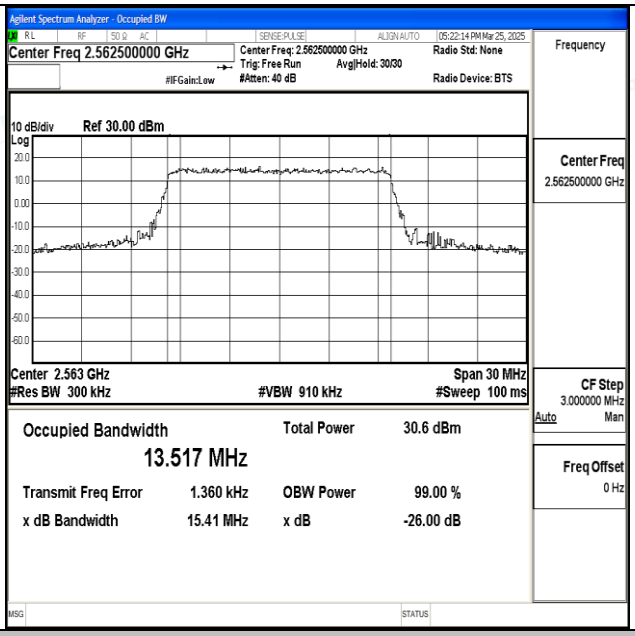
Band7-15MHz-16QAM-20825-75RB#0-PASS



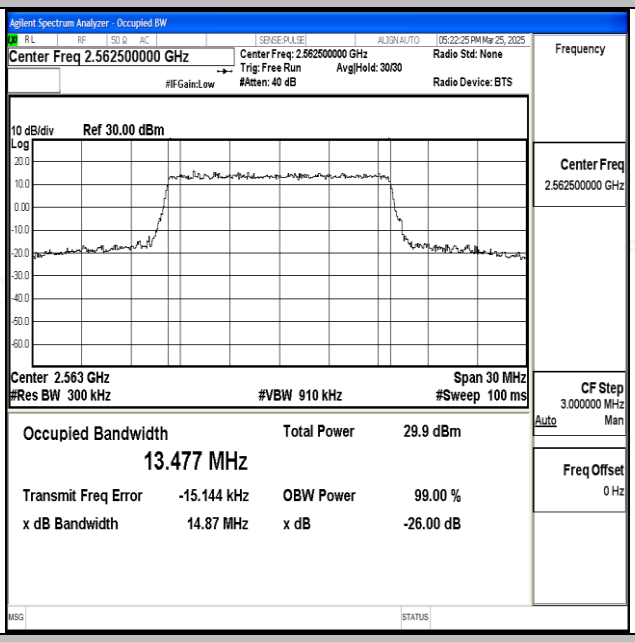
Band7-15MHz-QPSK-21100-75RB#0-PASS



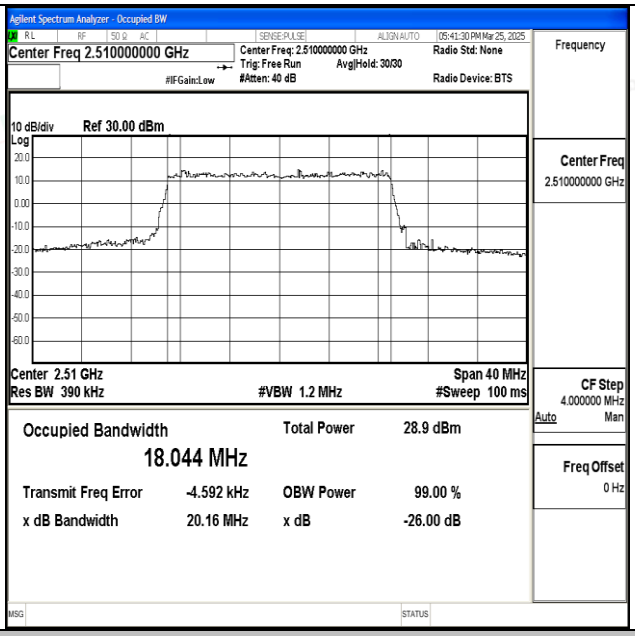
Band7-15MHz-16QAM-21100-75RB#0-PASS



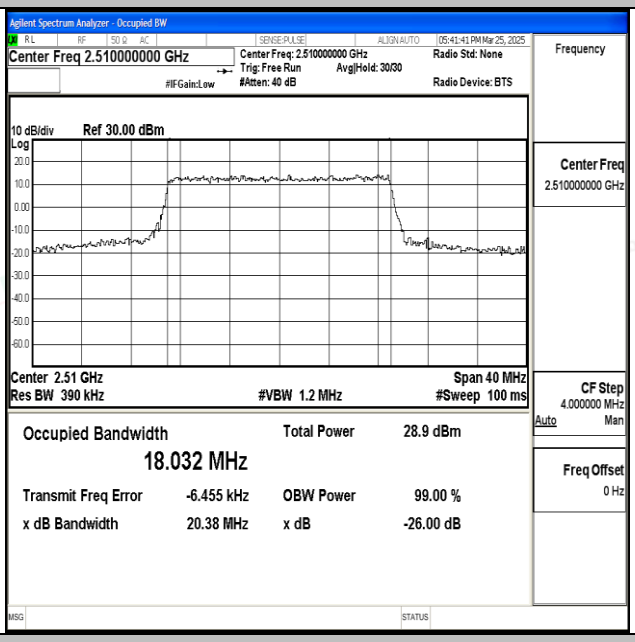
Band7-15MHz-QPSK-21375-75RB#0-PASS



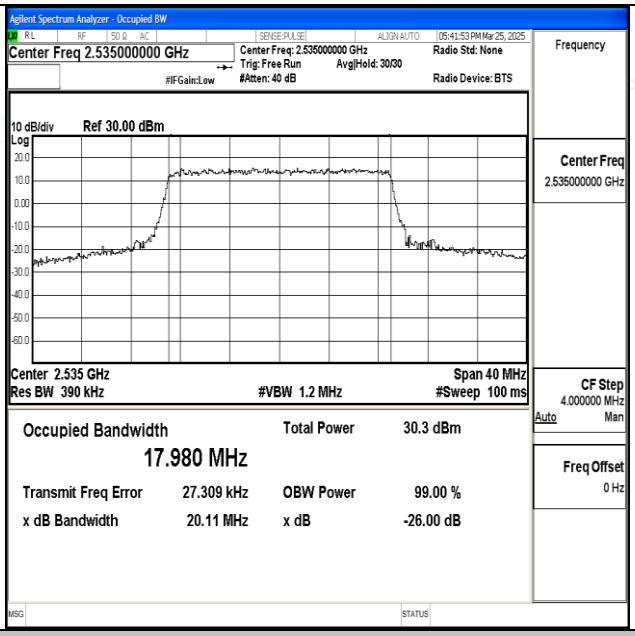
Band7-15MHz-16QAM-21375-75RB#0-PASS



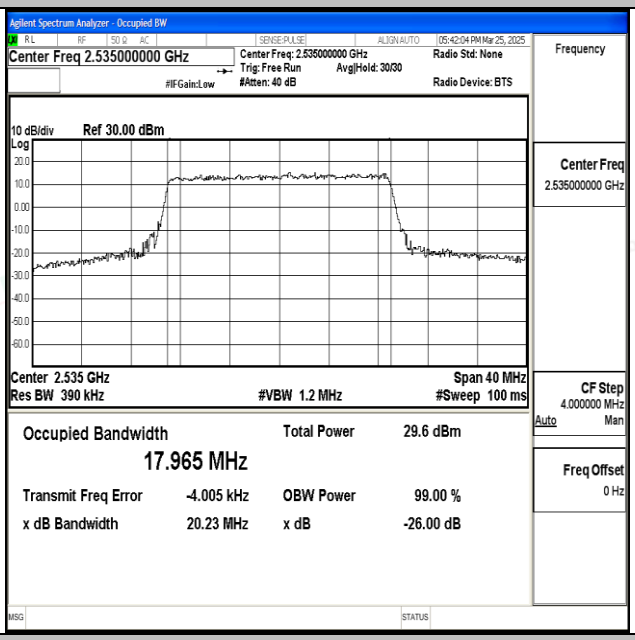
Band7-20MHz-QPSK-20850-100RB#0-PASS



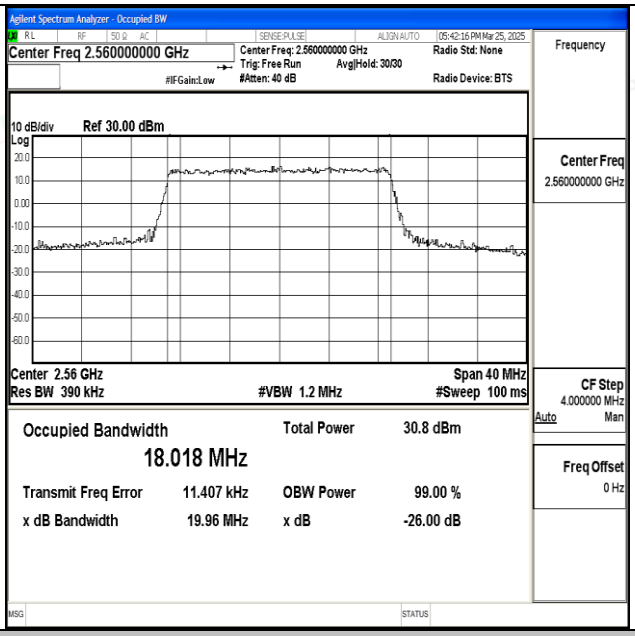
Band7-20MHz-16QAM-20850-100RB#0-PASS



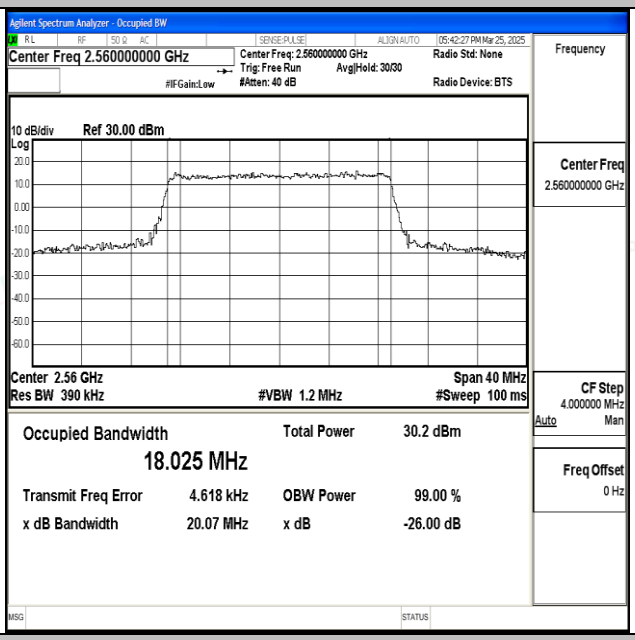
Band7-20MHz-QPSK-21100-100RB#0-PASS



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



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



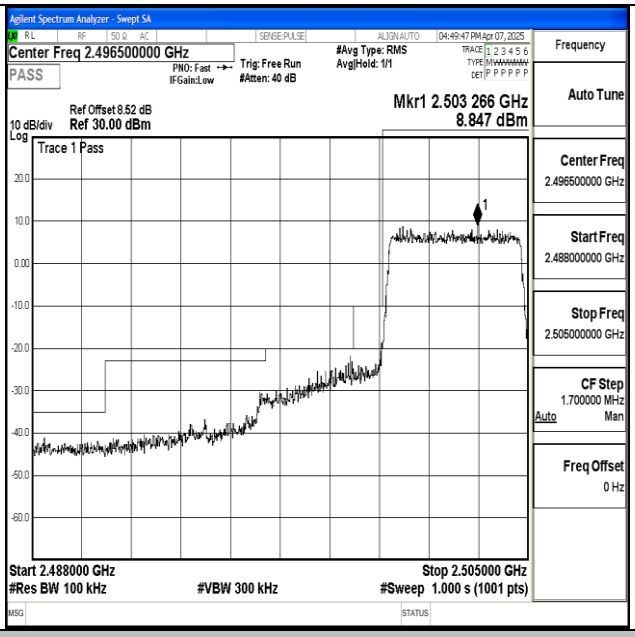
Band7-20MHz-16QAM-21350-100RB#0-PASS

K.4 Band Edge

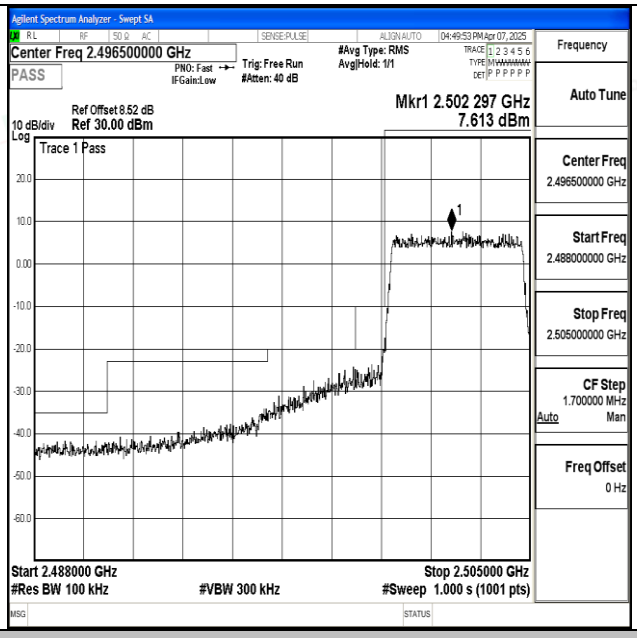
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2498.91	-21.79	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.95	-24.36	PASS
Band7	5MHz	QPSK	21425	25RB#0	2576.51	-36.71	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.57	-37.25	PASS
Band7	10MHz	QPSK	20800	50RB#0	2498.65	-20.02	PASS
Band7	10MHz	16QAM	20800	50RB#0	2489.23	-36.06	PASS
Band7	10MHz	QPSK	21400	50RB#0	2571.75	-20.73	PASS
Band7	10MHz	16QAM	21400	50RB#0	2583.63	-35.90	PASS
Band7	15MHz	QPSK	20825	75RB#0	2484.03	-34.90	PASS
Band7	15MHz	16QAM	20825	75RB#0	2480.91	-35.23	PASS
Band7	15MHz	QPSK	21375	75RB#0	2585.24	-35.07	PASS
Band7	15MHz	16QAM	21375	75RB#0	2585.28	-34.98	PASS
Band7	20MHz	QPSK	20850	100RB#0	2479.55	-35.09	PASS
Band7	20MHz	16QAM	20850	100RB#0	2475.23	-35.13	PASS
Band7	20MHz	QPSK	21350	100RB#0	2590.59	-33.27	PASS
Band7	20MHz	16QAM	21350	100RB#0	2590.32	-34.18	PASS

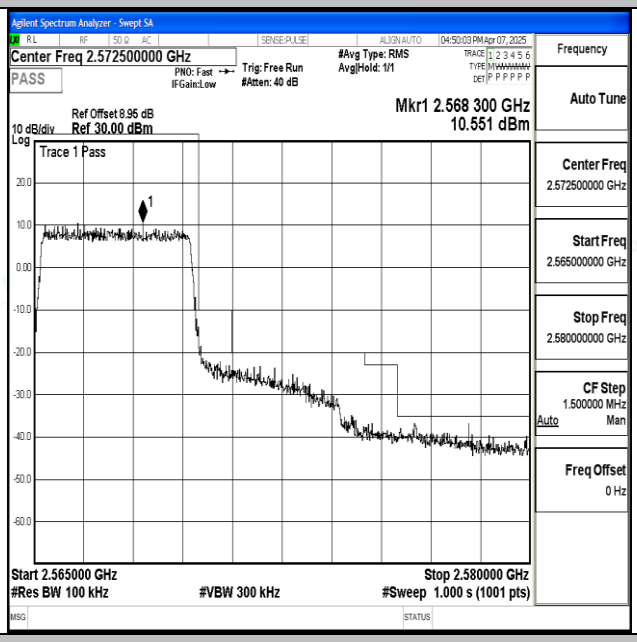
Test Graphs



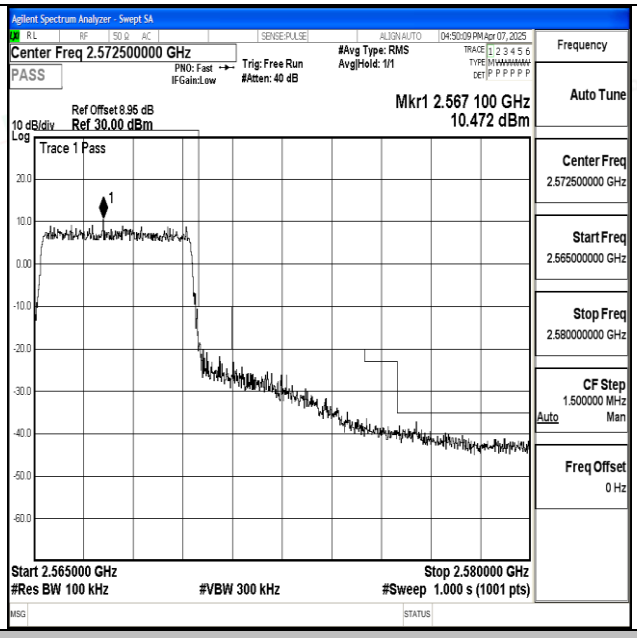
Band7_5MHz_QPSK_20775_25RB#0



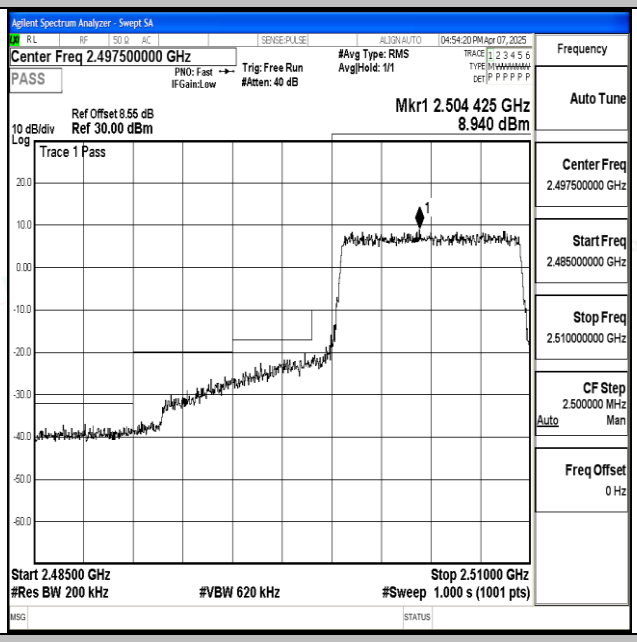
Band7_5MHz_16QAM_20775_25RB#0



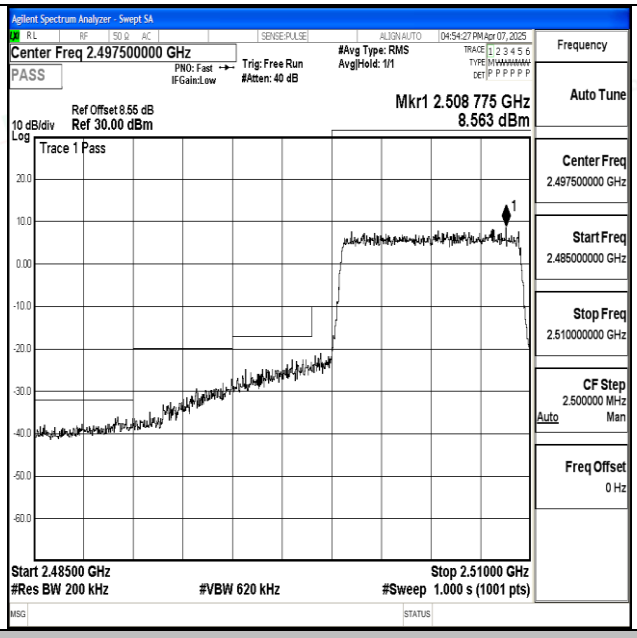
Band7_5MHz_QPSK_21425_25RB#0



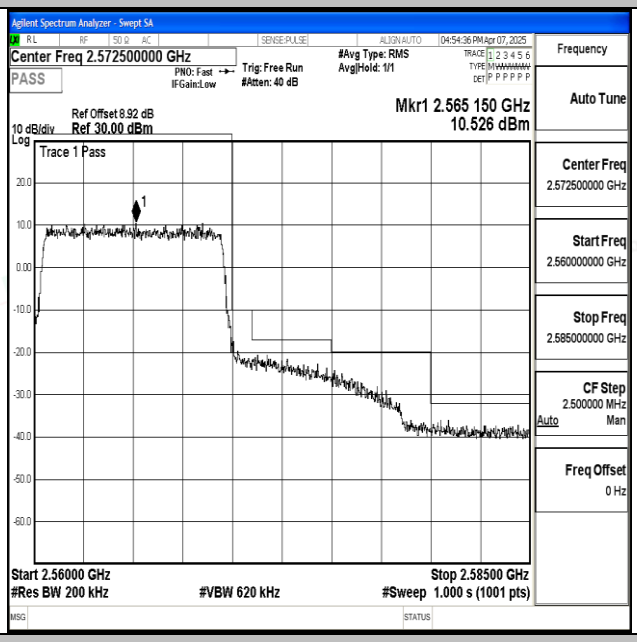
Band7_5MHz_16QAM_21425_25RB#0



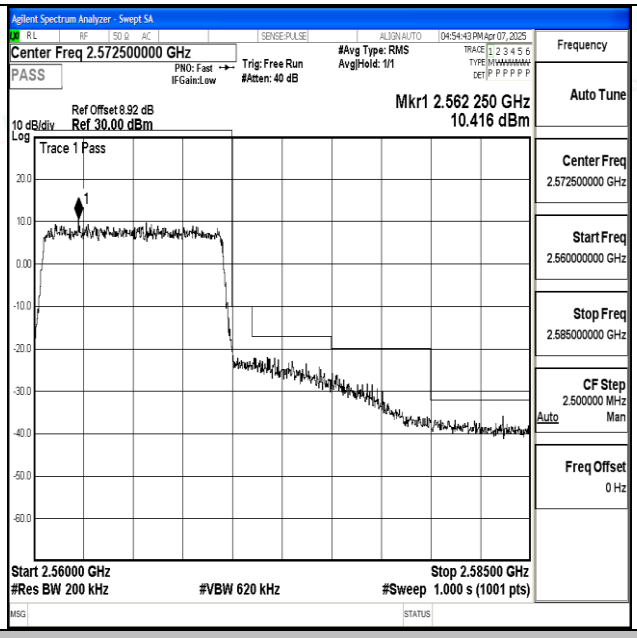
Band7_10MHz_QPSK_20800_50RB#0



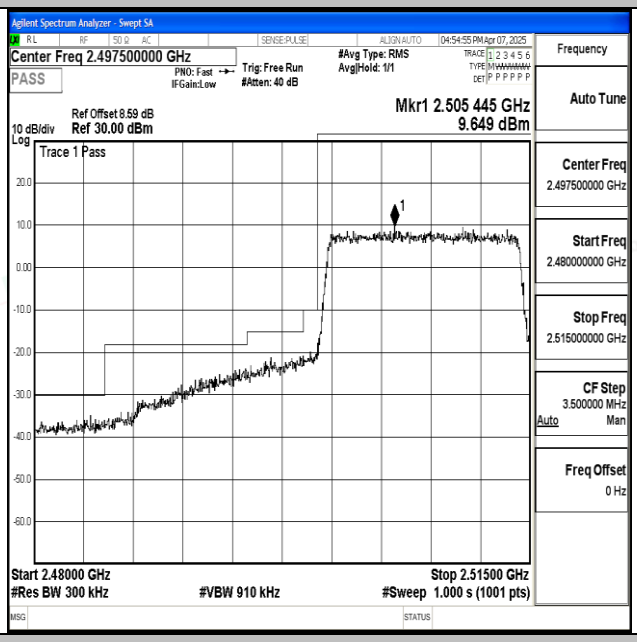
Band7_10MHz_16QAM_20800_50RB#0



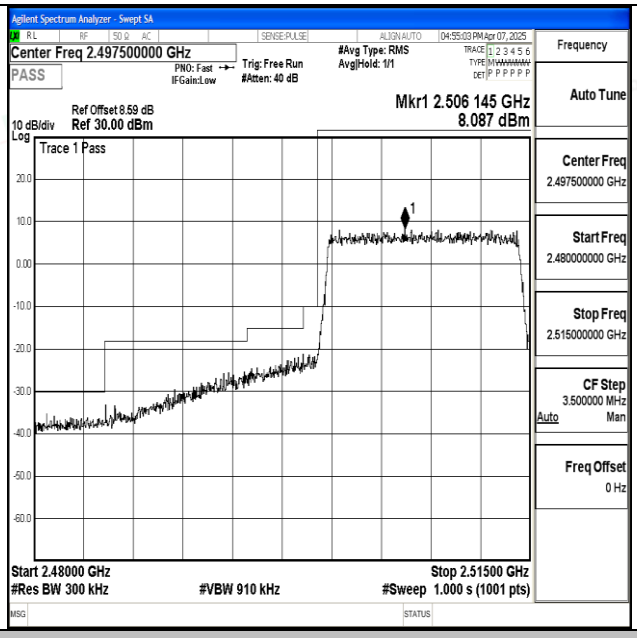
Band7_10MHz_QPSK_21400_50RB#0



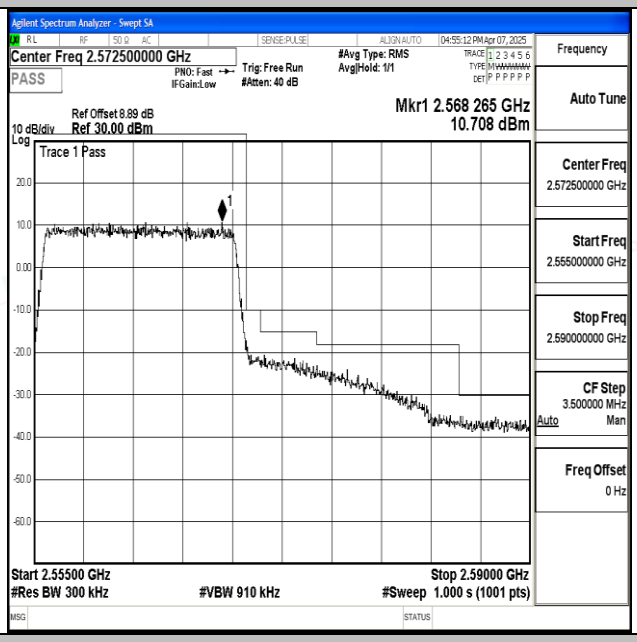
Band7_10MHz_16QAM_21400_50RB#0



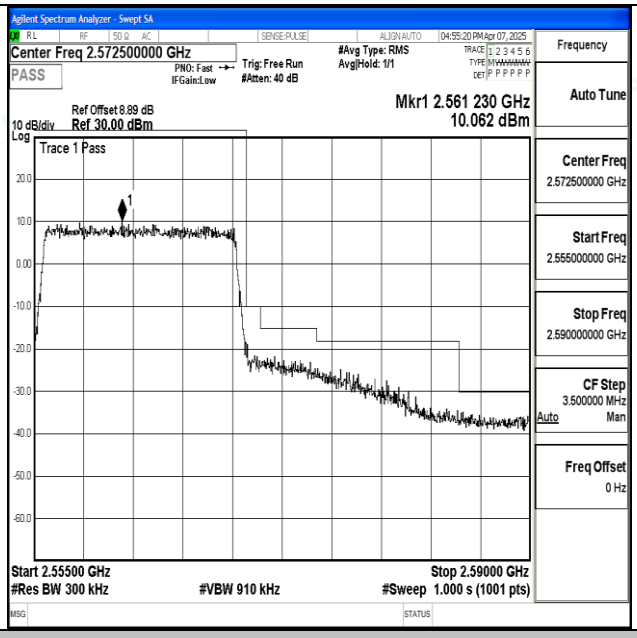
Band7_15MHz_QPSK_20825_75RB#0



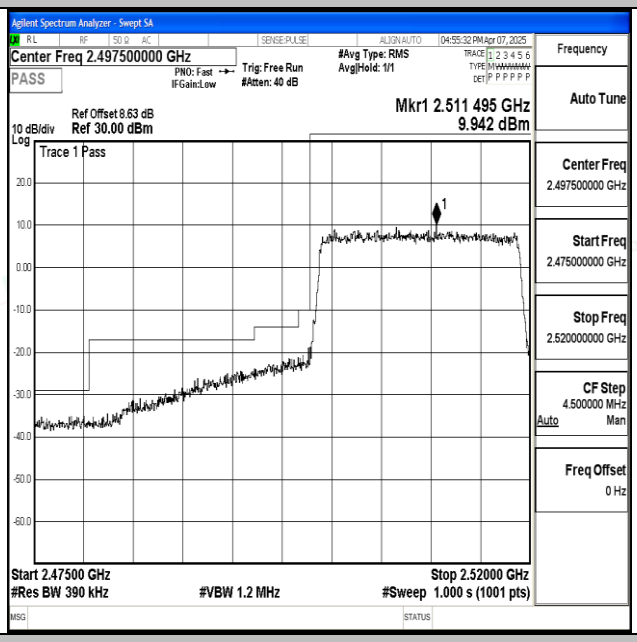
Band7_15MHz_16QAM_20825_75RB#0



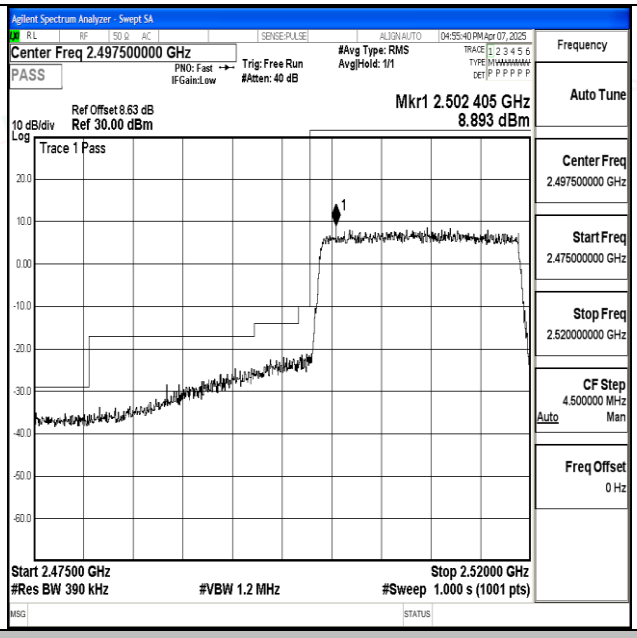
Band7_15MHz_QPSK_21375_75RB#0



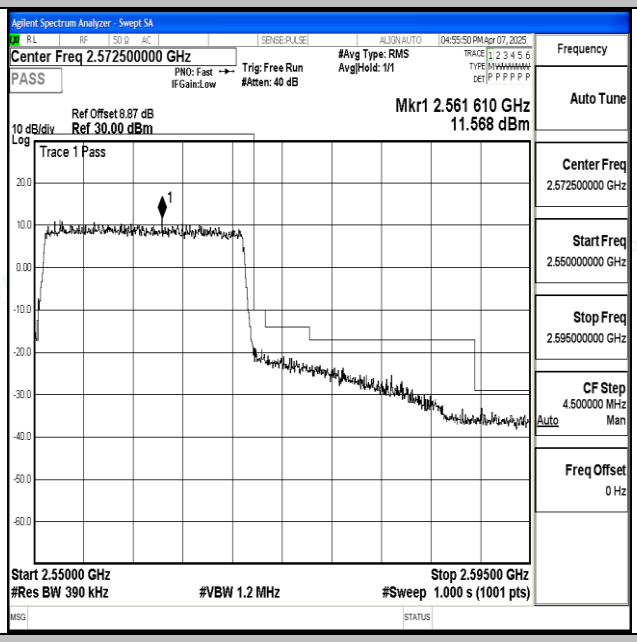
Band7_15MHz_16QAM_21375_75RB#0



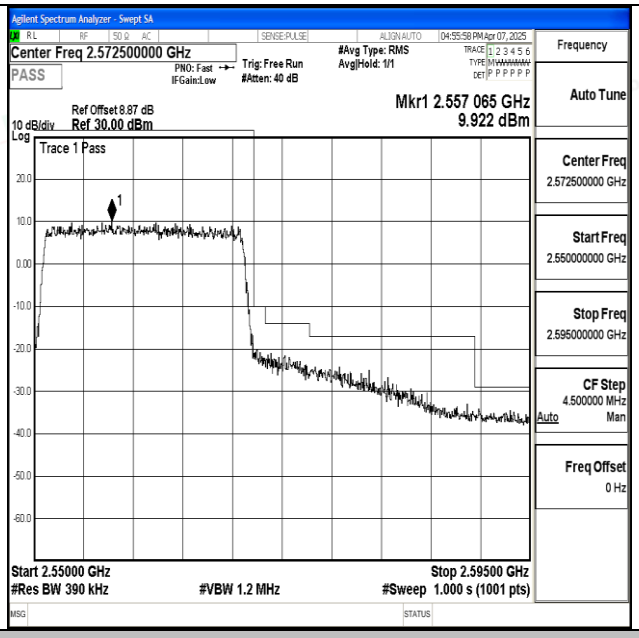
Band7_20MHz_QPSK_20850_100RB#0



Band7_20MHz_16QAM_20850_100RB#0



Band7_20MHz_QPSK_21350_100RB#0



Band7_20MHz_16QAM_21350_100RB#0

K.5 Conducted Spurious Emission

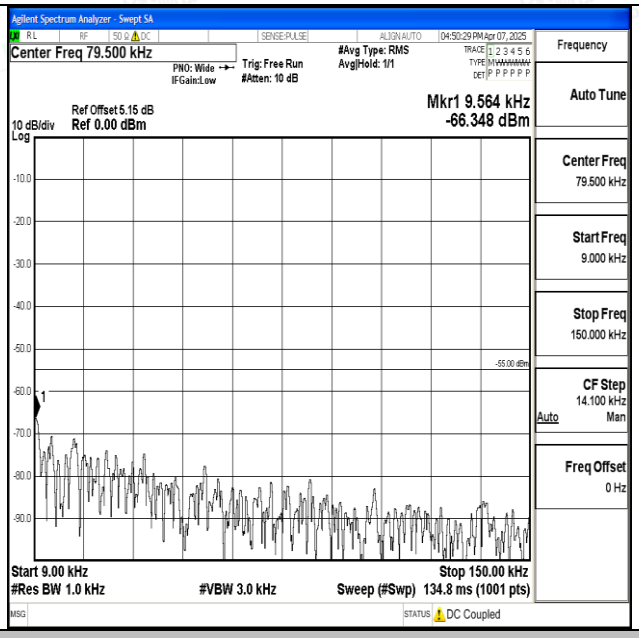
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-66.35	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-58.29	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-52.95	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-34.03	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-26.59	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-67.36	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-55.17	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-52.62	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-34.53	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-25.96	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-66.36	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-57.32	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-52.95	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-33.99	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-25.77	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-65.23	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-57.85	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-52.56	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-34.37	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-26.55	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-66.61	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-55.93	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-52.60	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-34.61	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-25.14	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-63.64	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-70.19	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-58.10	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-52.88	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-34.24	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-26.34	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-57.93	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-52.83	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-34.52	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-26.29	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-69.02	PASS

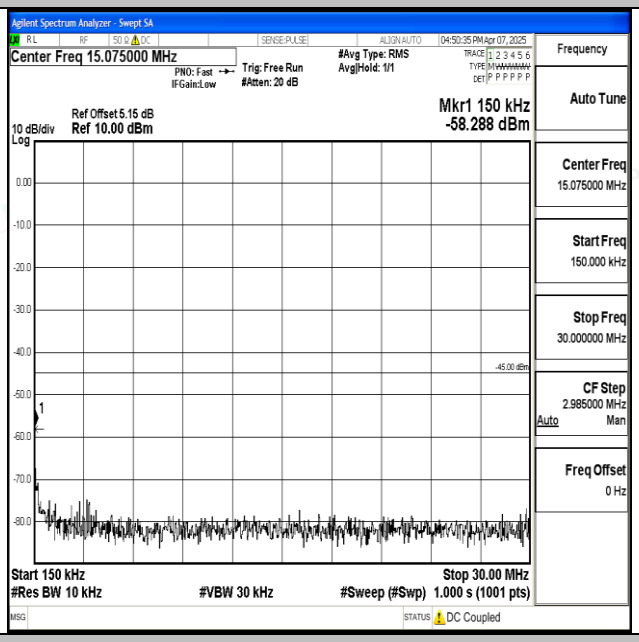
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-55.65	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-53.03	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-33.96	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-26.60	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-69.27	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-56.32	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-53.35	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-33.52	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-26.36	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-66.01	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-57.16	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-52.58	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-34.22	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-25.48	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-66.63	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-55.31	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-53.10	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-34.14	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-25.59	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-68.53	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-54.40	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-52.81	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-34.28	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-25.51	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-68.04	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-56.50	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-53.02	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-35.03	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-26.26	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-66.92	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-55.28	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-52.74	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-33.73	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-25.77	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-70.66	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-52.08	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-52.16	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-34.51	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-25.82	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-68.03	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-56.62	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-52.50	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-34.50	PASS

Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-26.92	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-68.44	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-55.72	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-53.22	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-34.65	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-25.83	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-66.56	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-56.62	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-52.96	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-34.43	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-25.07	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-66.79	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-56.63	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-52.16	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-34.38	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-26.44	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-65.72	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-59.08	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-52.64	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-34.92	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-26.10	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-65.94	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-54.35	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-52.93	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-34.32	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-25.96	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-64.91	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-54.67	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-53.06	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-34.78	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-25.60	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-63.77	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-53.98	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-52.79	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-33.82	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-25.95	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-69.64	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-56.92	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-53.09	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-34.80	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-25.73	PASS

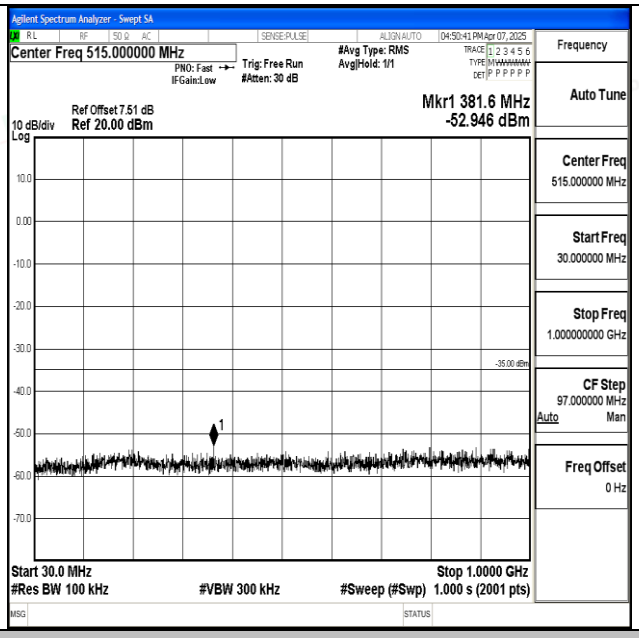
Test Graphs



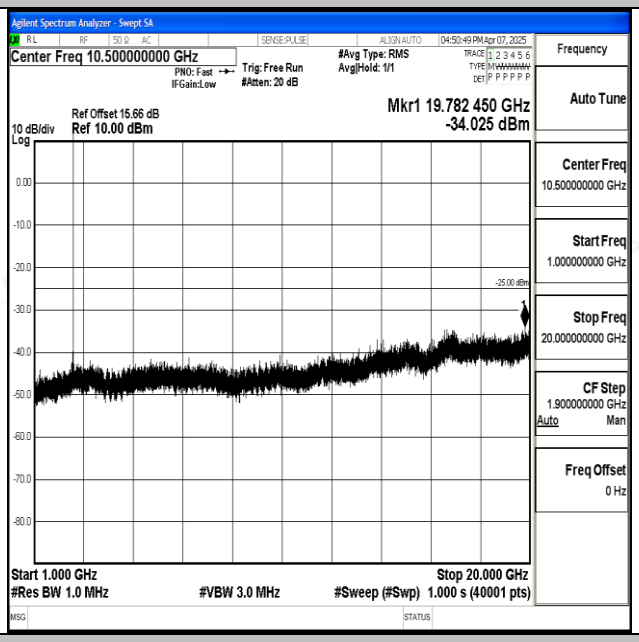
Band7_5MHz_QPSK_20775_1RB#0_0.009~0.15_0.009~0.15



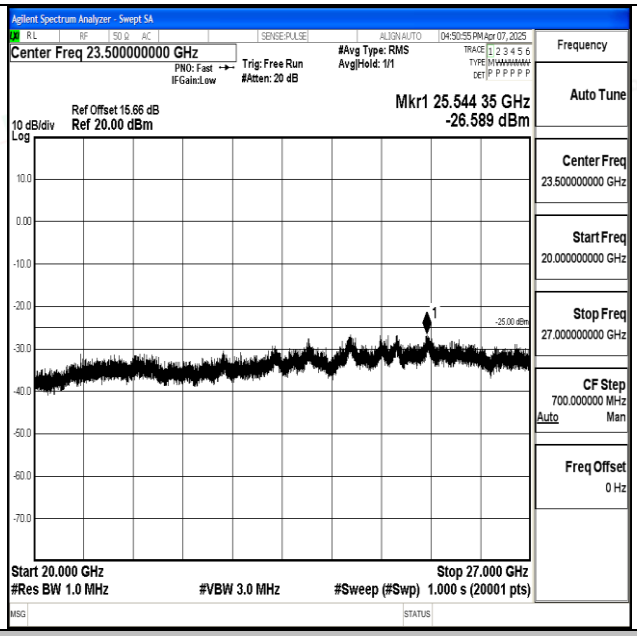
Band7_5MHz_QPSK_20775_1RB#0_0.15~30_0.15~30



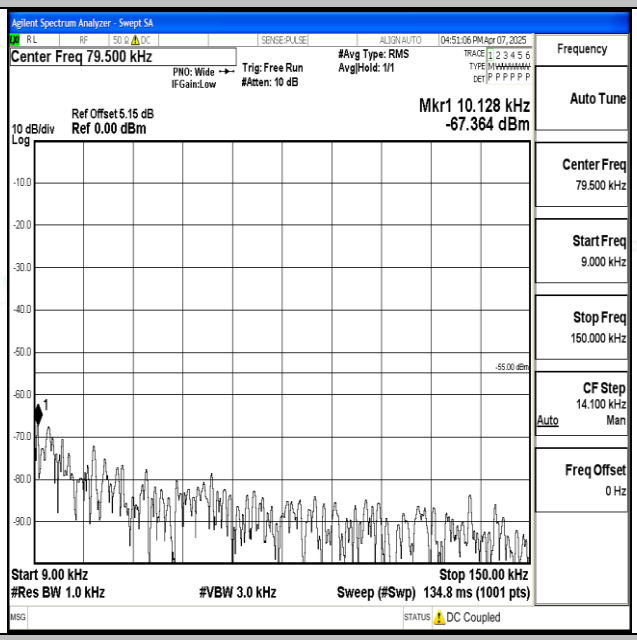
Band7_5MHz_QPSK_20775_1RB#0_30~1000_30~1000



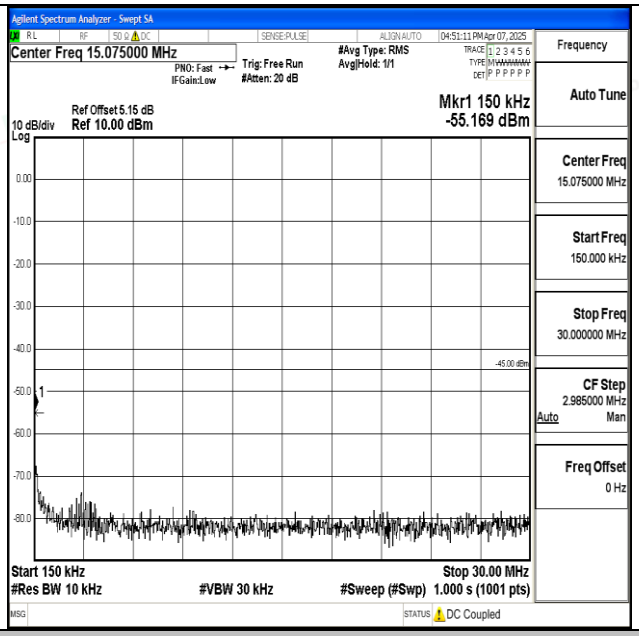
Band7_5MHz_QPSK_20775_1RB#0_1000~20000_1000~20000



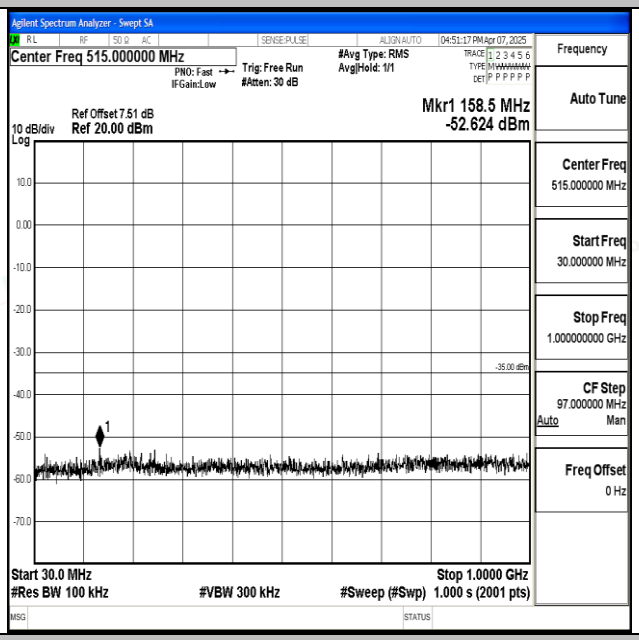
Band7_5MHz_QPSK_20775_1RB#0_20000~27000_20000~27000



Band7_5MHz_16QAM_20775_1RB#0_0.009~0.15_0.009~0.15



Band7_5MHz_16QAM_20775_1RB#0_0.15~30_0.15~30



Band7_5MHz_16QAM_20775_1RB#0_30~1000_30~1000