Appendix K Test Data for E-UTRA Band 7

Product Name: Model 6s

Test Model: Model 6s

Environmental Conditions

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

K.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	19.82	PASS
Band7	5MHz	16QAM	20775	1RB#0	19.20	PASS
Band7	5MHz	QPSK	20775	1RB#12	20.14	PASS
Band7	5MHz	16QAM	20775	1RB#12	19.34	PASS
Band7	5MHz	QPSK	20775	1RB#24	19.79	PASS
Band7	5MHz	16QAM	20775	1RB#24	19.32	PASS
Band7	5MHz	QPSK	20775	12RB#0	19.76	PASS
Band7	5MHz	16QAM	20775	12RB#0	18.97	PASS
Band7	5MHz	QPSK	20775	12RB#6	19.76	PASS
Band7	5MHz	16QAM	20775	12RB#6	18.96	PASS
Band7	5MHz	QPSK	20775	12RB#13	19.81	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.01	PASS
Band7	5MHz	QPSK	20775	25RB#0	19.77	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.09	PASS
Band7	5MHz	QPSK	21100	1RB#0	20.47	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.04	PASS
Band7	5MHz	QPSK	21100	1RB#12	20.38	PASS
Band7	5MHz	16QAM	21100	1RB#12	19.87	PASS
Band7	5MHz	QPSK	21100	1RB#24	20.35	PASS
Band7	5MHz	16QAM	21100	1RB#24	19.77	PASS
Band7	5MHz	QPSK	21100	12RB#0	19.78	PASS
Band7	5MHz	16QAM	21100	12RB#0	18.93	PASS
Band7	5MHz	QPSK	21100	12RB#6	19.80	PASS
Band7	5MHz	16QAM	21100	12RB#6	18.94	PASS
Band7	5MHz	QPSK	21100	12RB#13	19.59	PASS
Band7	5MHz	16QAM	21100	12RB#13	18.67	PASS
Band7	5MHz	QPSK	21100	25RB#0	19.59	PASS
Band7	5MHz	16QAM	21100	25RB#0	18.84	PASS
Band7	5MHz	QPSK	21425	1RB#0	19.96	PASS
Band7	5MHz	16QAM	21425	1RB#0	19.75	PASS
Band7	5MHz	QPSK	21425	1RB#12	20.32	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.23	PASS
Band7	5MHz	QPSK	21425	1RB#24	20.03	PASS
Band7	5MHz	16QAM	21425	1RB#24	19.95	PASS

Band7	5MHz	QPSK	21425	12RB#0	20.05	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.02	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.02	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.00	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.17	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.14	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.10	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.10	PASS
Band7	10MHz	QPSK	20800	1RB#0	19.55	PASS
Band7	10MHz	16QAM	20800	1RB#0	19.53	PASS
Band7	10MHz	QPSK	20800	1RB#24	19.87	PASS
Band7	10MHz	16QAM	20800	1RB#24	19.87	PASS
Band7	10MHz	QPSK	20800	1RB#49	20.39	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.41	PASS
Band7	10MHz	QPSK	20800	25RB#0	19.75	PASS
Band7	10MHz	16QAM	20800	25RB#0	19.72	PASS
Band7	10MHz	QPSK	20800	25RB#12	19.75	PASS
Band7	10MHz	16QAM	20800	25RB#12	19.72	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.24	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.02	PASS
Band7	10MHz	QPSK	20800	50RB#0	19.99	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.89	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.03	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.66	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.18	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.50	PASS
Band7	10MHz	QPSK	21100	1RB#49	20.94	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.38	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.59	PASS
Band7	10MHz	16QAM	21100	25RB#0	19.95	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.61	PASS
Band7	10MHz	16QAM	21100	25RB#12	19.90	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.61	PASS
Band7	10MHz	16QAM	21100	25RB#25	19.73	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.62	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.74	PASS
Band7	10MHz	QPSK	21400	1RB#0	20.08	PASS
Band7	10MHz	16QAM	21400	1RB#0	19.95	PASS
Band7	10MHz	QPSK	21400	1RB#24	19.97	PASS

Band7	10MHz	16QAM	21400	1RB#24	19.98	PASS
Band7	10MHz	QPSK	21400	1RB#49	20.37	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.38	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.00	PASS
Band7	10MHz	16QAM	21400	25RB#0	19.96	PASS
Band7	10MHz	QPSK	21400	25RB#12	19.98	PASS
Band7	10MHz	16QAM	21400	25RB#12	19.96	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.27	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.22	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.11	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.10	PASS
Band7	15MHz	QPSK	20825	1RB#0	19.58	PASS
Band7	15MHz	16QAM	20825	1RB#0	19.57	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.06	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.06	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.31	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.33	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.08	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.07	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.07	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.07	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.08	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.07	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.07	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.05	PASS
Band7	15MHz	QPSK	21100	1RB#0	20.87	PASS
Band7	15MHz	16QAM	21100	1RB#0	20.91	PASS
Band7	15MHz	QPSK	21100	1RB#38	20.97	PASS
Band7	15MHz	16QAM	21100	1RB#38	20.74	PASS
Band7	15MHz	QPSK	21100	1RB#74	20.27	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.39	PASS
Band7	15MHz	QPSK	21100	38RB#0	20.67	PASS
Band7	15MHz	16QAM	21100	38RB#0	20.67	PASS
Band7	15MHz	QPSK	21100	38RB#18	20.67	PASS
Band7	15MHz	16QAM	21100	38RB#18	20.67	PASS
Band7	15MHz	QPSK	21100	38RB#37	20.67	PASS
Band7	15MHz	16QAM	21100	38RB#37	20.68	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.68	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.85	PASS

Band7	15MHz	QPSK	21375	1RB#0	20.18	PASS
Band7	15MHz	16QAM	21375	1RB#0	19.87	PASS
Band7	15MHz	QPSK	21375	1RB#38	19.95	PASS
Band7	15MHz	16QAM	21375	1RB#38	19.74	PASS
Band7	15MHz	QPSK	21375	1RB#74	20.04	PASS
Band7	15MHz	16QAM	21375	1RB#74	19.83	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.06	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.05	PASS
Band7	15MHz	QPSK	21375	38RB#18	20.05	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.04	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.04	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.04	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.04	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.04	PASS
Band7	20MHz	QPSK	20850	1RB#0	19.61	PASS
Band7	20MHz	16QAM	20850	1RB#0	19.47	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.24	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.12	PASS
Band7	20MHz	QPSK	20850	1RB#99	20.87	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.73	PASS
Band7	20MHz	QPSK	20850	50RB#0	19.73	PASS
Band7	20MHz	16QAM	20850	50RB#0	19.75	PASS
Band7	20MHz	QPSK	20850	50RB#25	19.75	PASS
Band7	20MHz	16QAM	20850	50RB#25	19.75	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.57	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.28	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.17	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.07	PASS
Band7	20MHz	QPSK	21100	1RB#0	20.87	PASS
Band7	20MHz	16QAM	21100	1RB#0	20.89	PASS
Band7	20MHz	QPSK	21100	1RB#49	20.96	PASS
Band7	20MHz	16QAM	21100	1RB#49	20.97	PASS
Band7	20MHz	QPSK	21100	1RB#99	20.61	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.68	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.73	PASS
Band7	20MHz	16QAM	21100	50RB#0	19.90	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.77	PASS
Band7	20MHz	16QAM	21100	50RB#25	19.91	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.55	PASS

Band7	20MHz	16QAM	21100	50RB#50	19.70	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.62	PASS
Band7	20MHz	16QAM	21100	100RB#0	19.86	PASS
Band7	20MHz	QPSK	21350	1RB#0	20.17	PASS
Band7	20MHz	16QAM	21350	1RB#0	19.95	PASS
Band7	20MHz	QPSK	21350	1RB#49	20.01	PASS
Band7	20MHz	16QAM	21350	1RB#49	19.89	PASS
Band7	20MHz	QPSK	21350	1RB#99	20.45	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.33	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.05	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.11	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.05	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.11	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.14	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.18	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.08	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.09	PASS

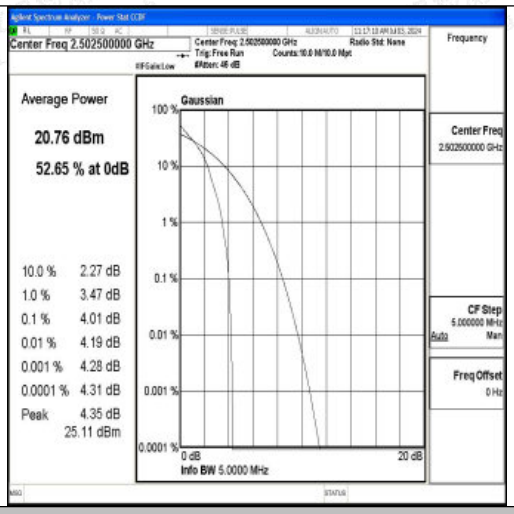
K.2 Peak-to-Average Ratio(CCDF)

Test Result

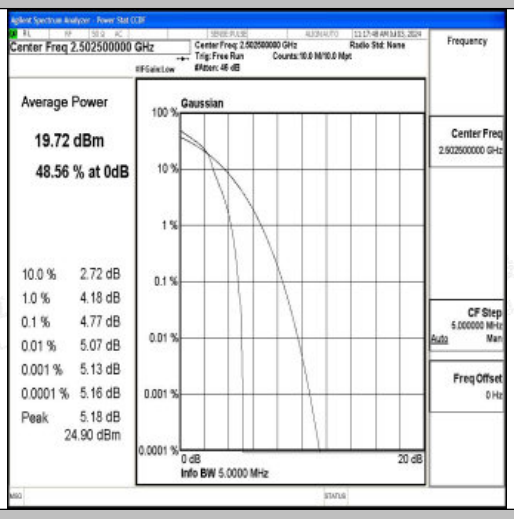
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.01	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.77	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.07	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.75	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	5.43	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.21	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.45	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.15	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.33	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.61	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.09	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.48	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.26	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	4.70	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.64	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.32	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.50	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.19	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.09	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.83	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.62	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.97	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.06	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.46	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.36	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.61	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.39	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.64	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.23	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.63	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.31	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.87	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.63	13	PASS

Band7	15MHz	16QAM	21375	1RB#0	4.98	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.38	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.64	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.26	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.46	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.15	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.56	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.18	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.67	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.04	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.80	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.53	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.75	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.13	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.57	13	PASS

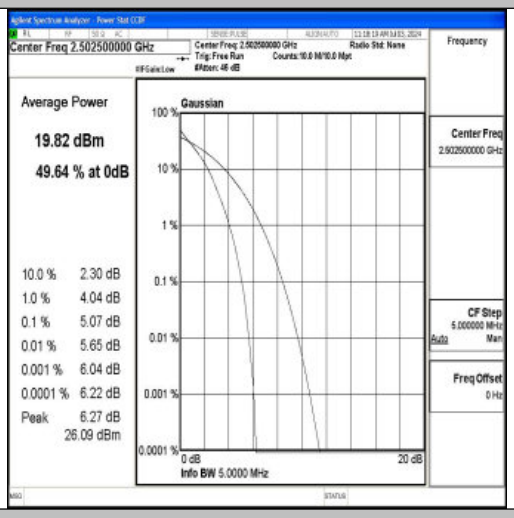
Test Graphs



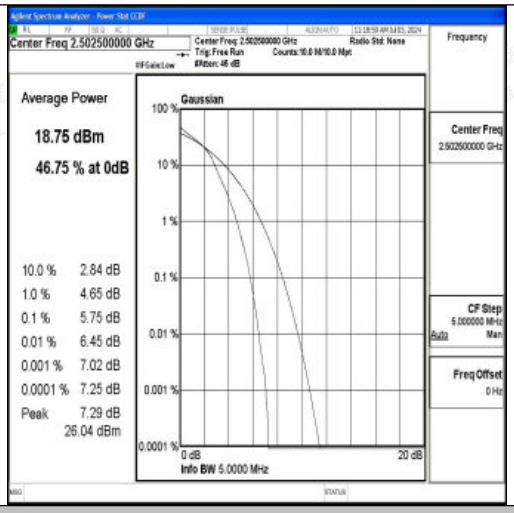
Band7-5MHz-QPSK-20775-1RB#0-PASS



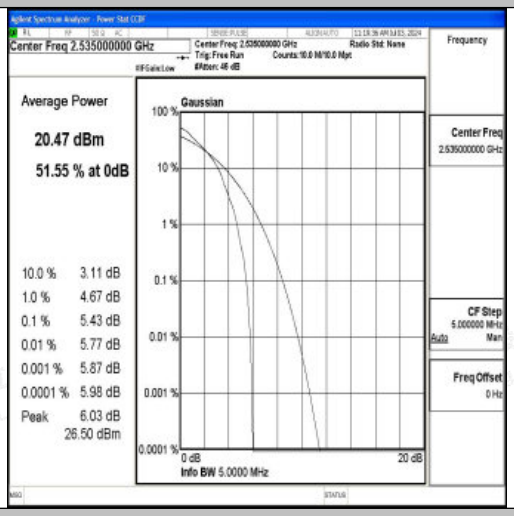
Band7-5MHz-16QAM-20775-1RB#0-PASS



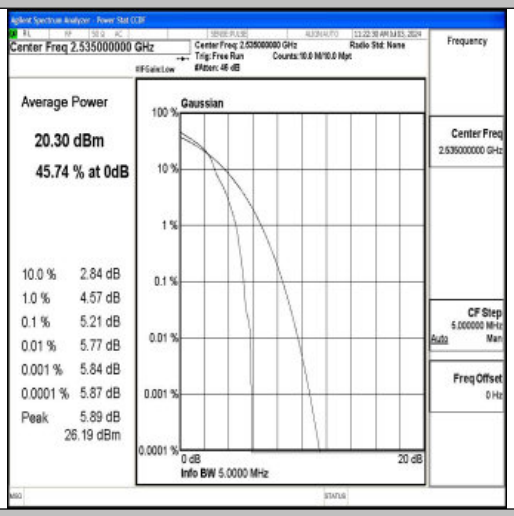
Band7-5MHz-QPSK-20775-25RB#0-PASS



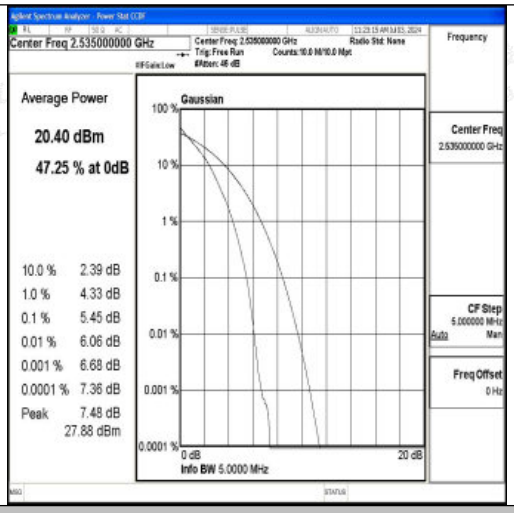
Band7-5MHz-16QAM-20775-25RB#0-PASS



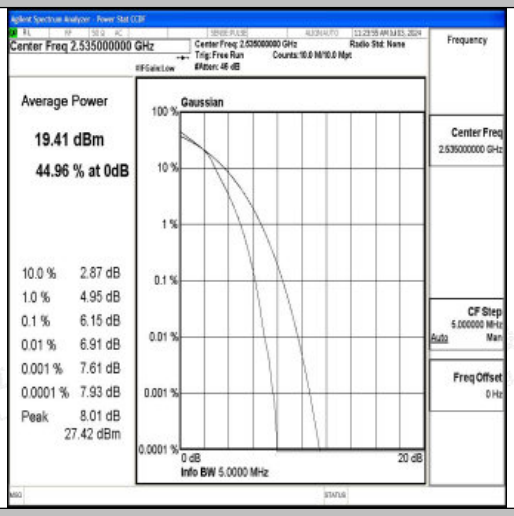
Band7-5MHz-QPSK-21100-1RB#0-PASS



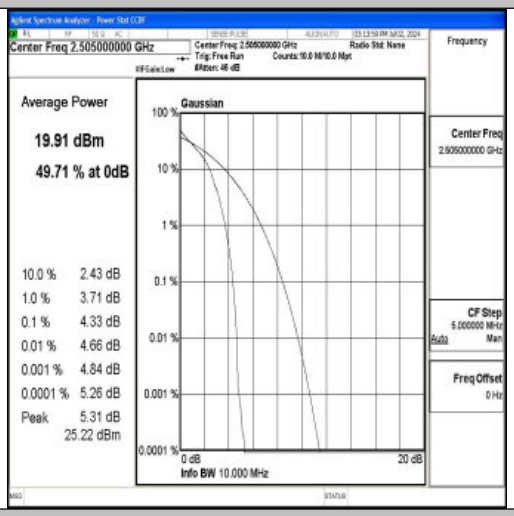
Band7-5MHz-16QAM-21100-1RB#0-PASS



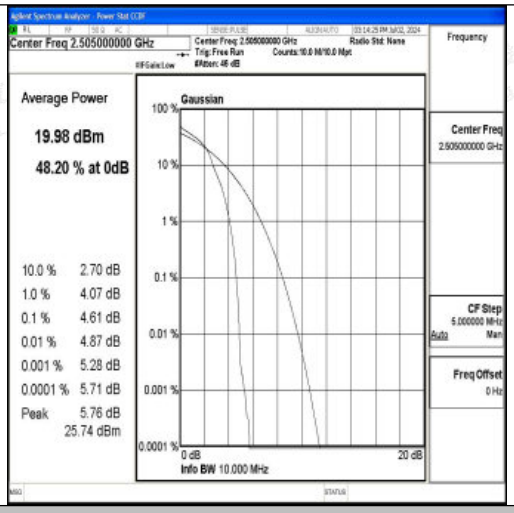
Band7-5MHz-QPSK-21100-25RB#0-PASS



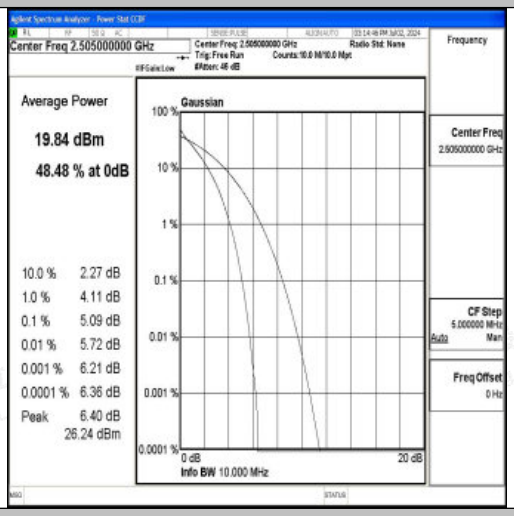
Band7-5MHz-16QAM-21100-25RB#0-PASS



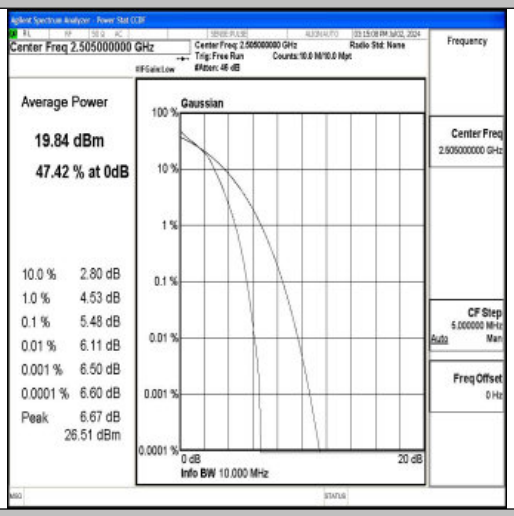
Band7-10MHz-QPSK-20800-1RB#0-PASS



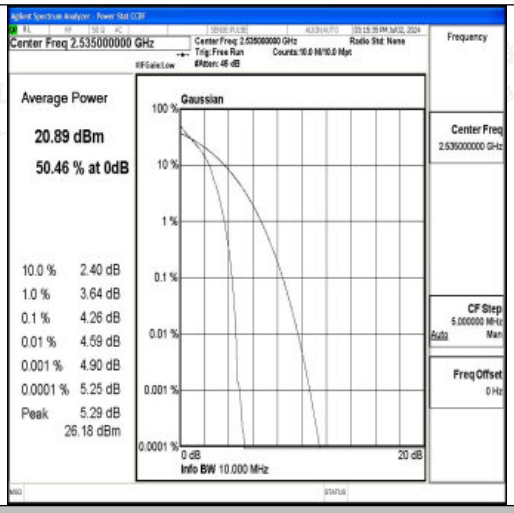
Band7-10MHz-16QAM-20800-1RB#0-PASS



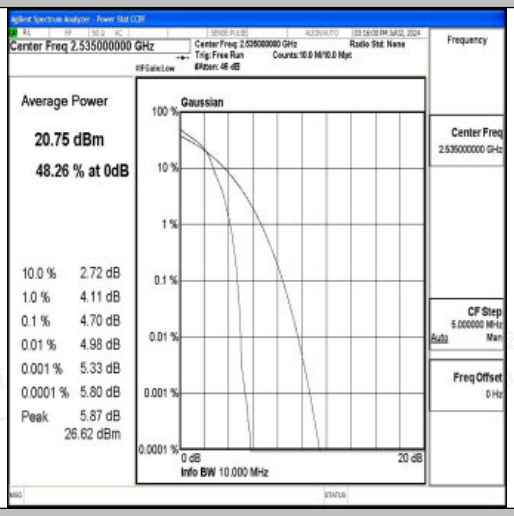
Band7-10MHz-QPSK-20800-50RB#0-PASS



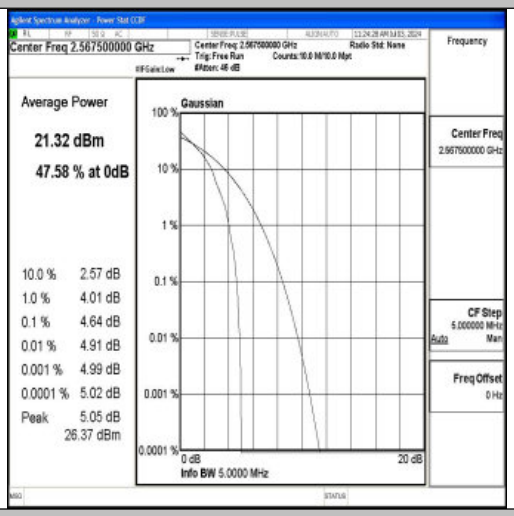
Band7-10MHz-16QAM-20800-50RB#0-PASS



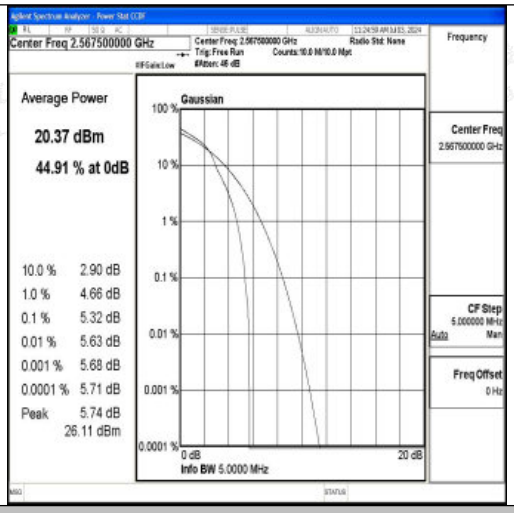
Band7-10MHz-QPSK-21100-1RB#0-PASS



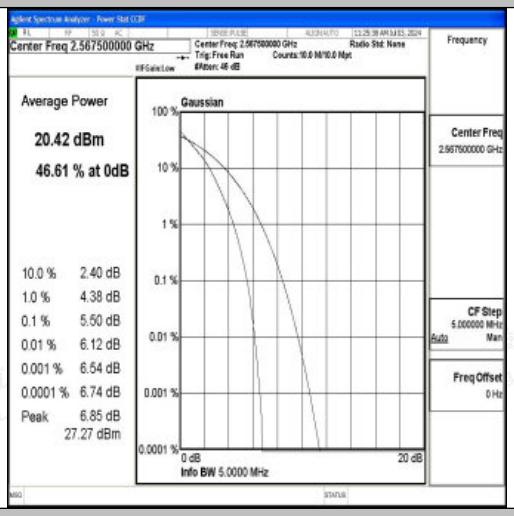
Band7-10MHz-16QAM-21100-1RB#0-PASS



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



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



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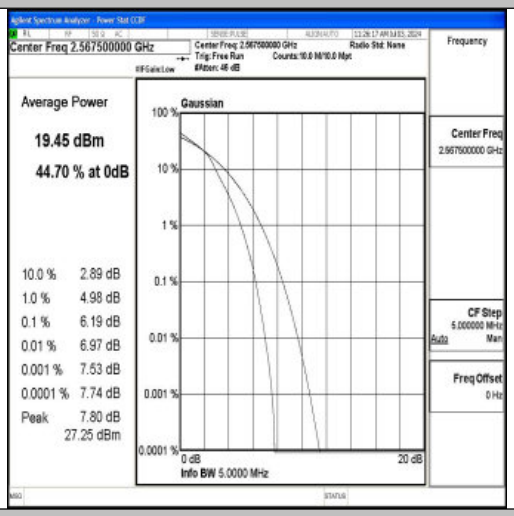

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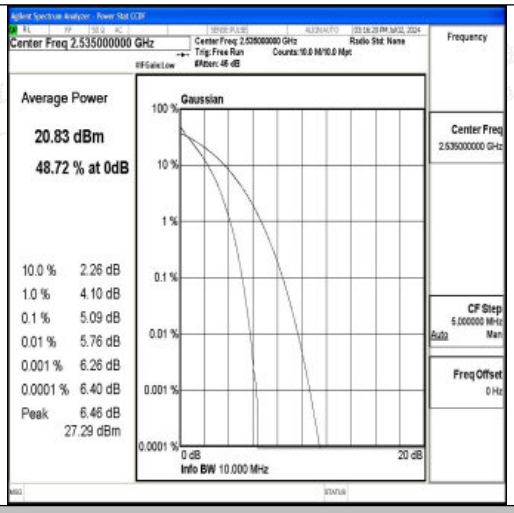
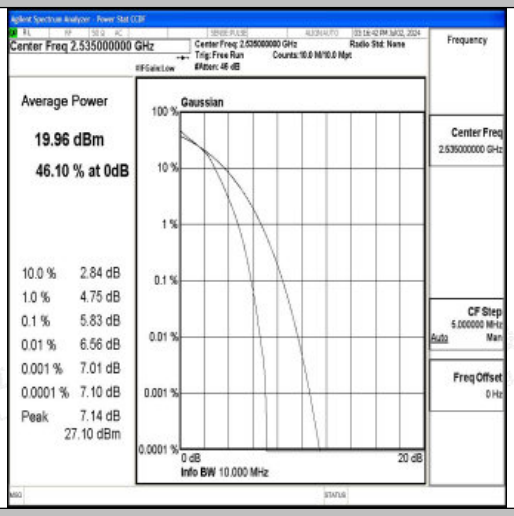


Band7-10MHz-QPSK-21100-50RB#0-PASS



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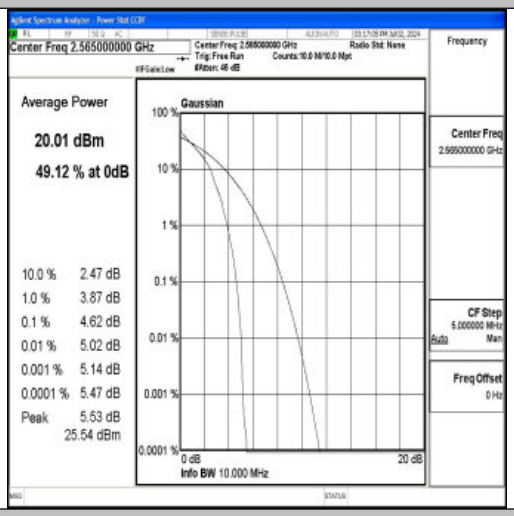

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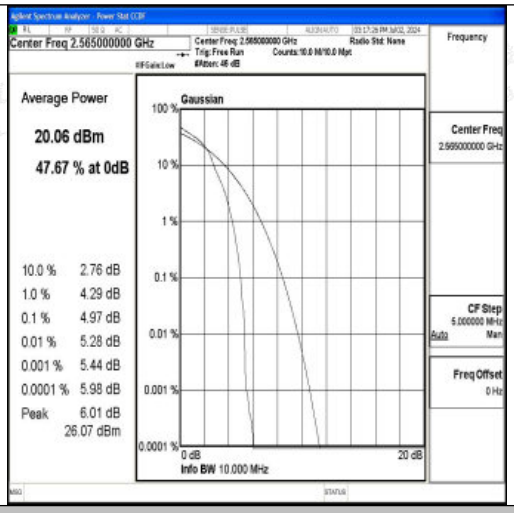

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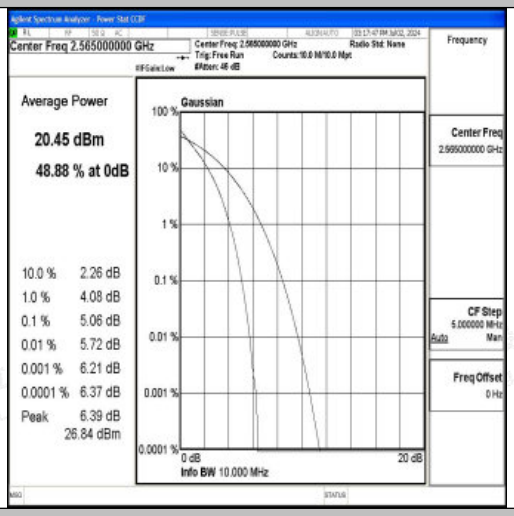

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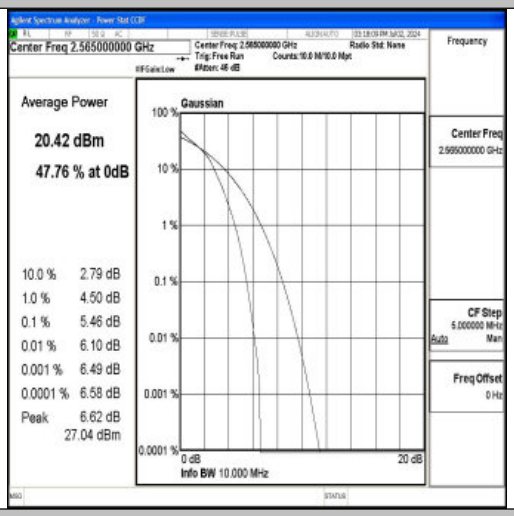

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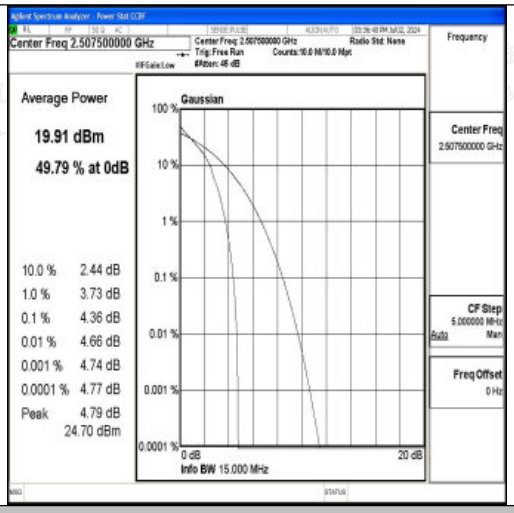

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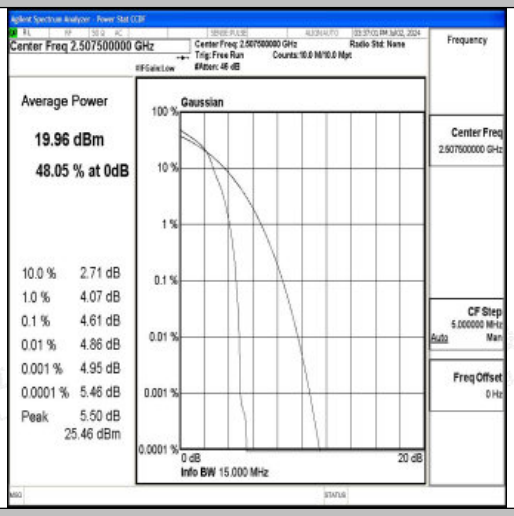

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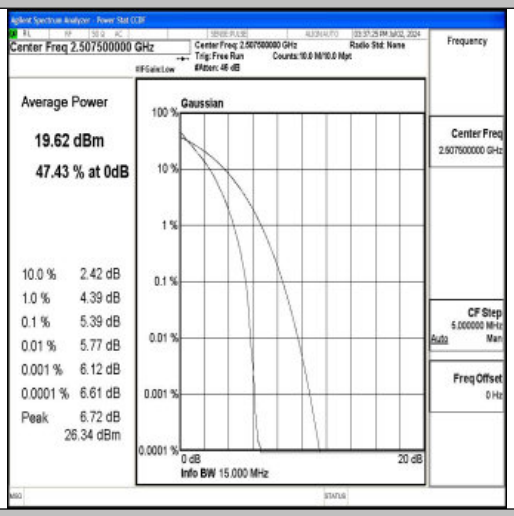

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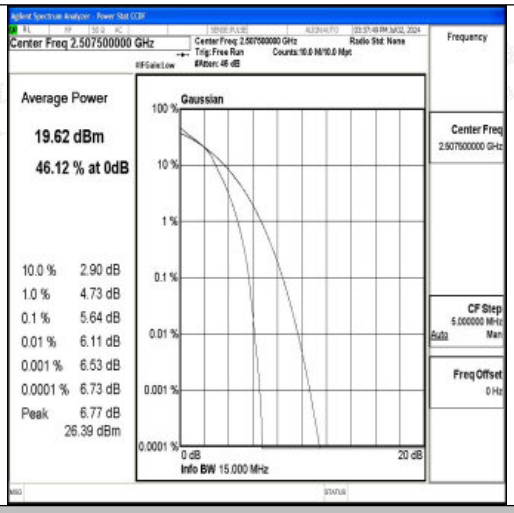
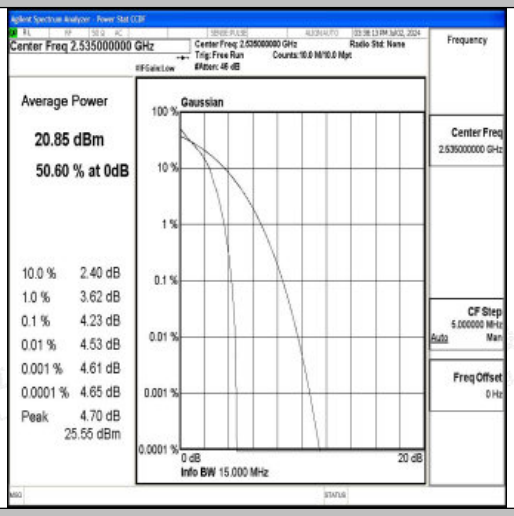
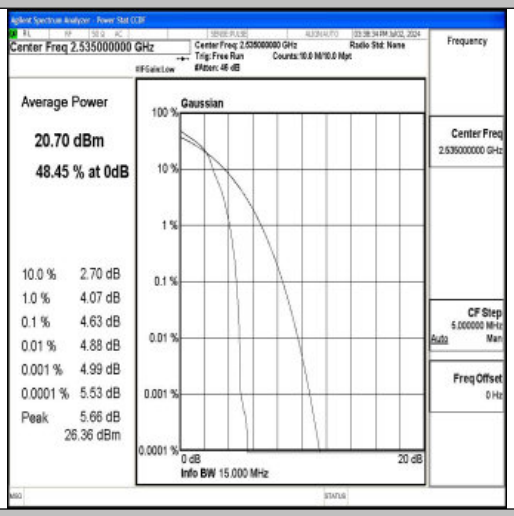


Band7-15MHz-16QAM-20825-75RB#0-PASS



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



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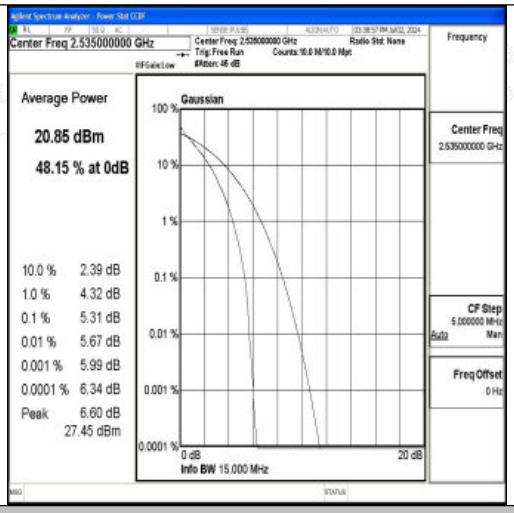

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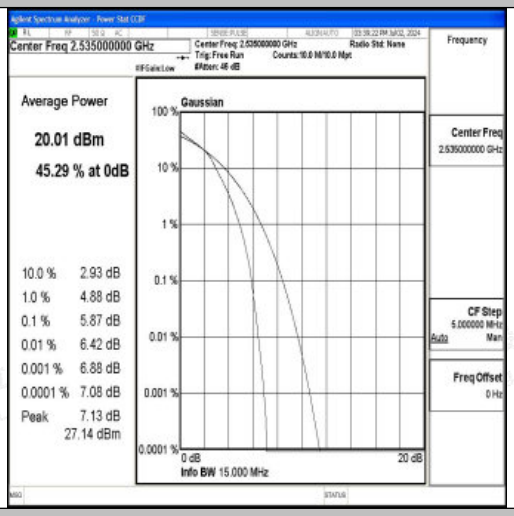

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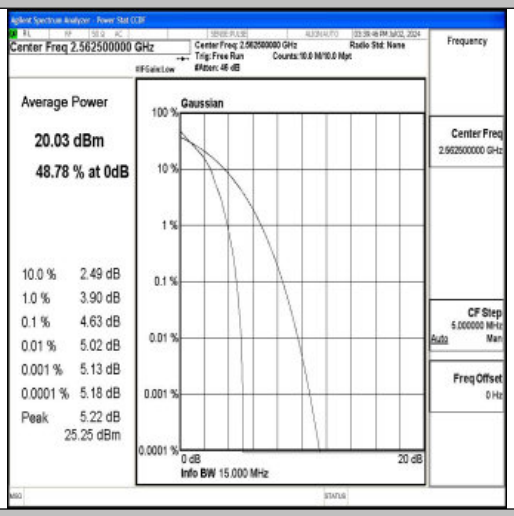
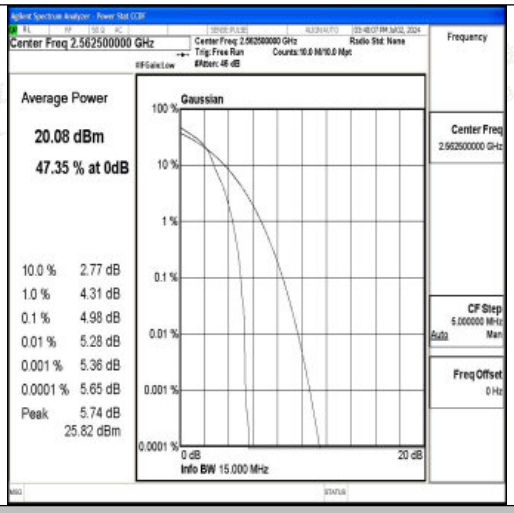


Band7-15MHz-QPSK-21375-1RB#0-PASS



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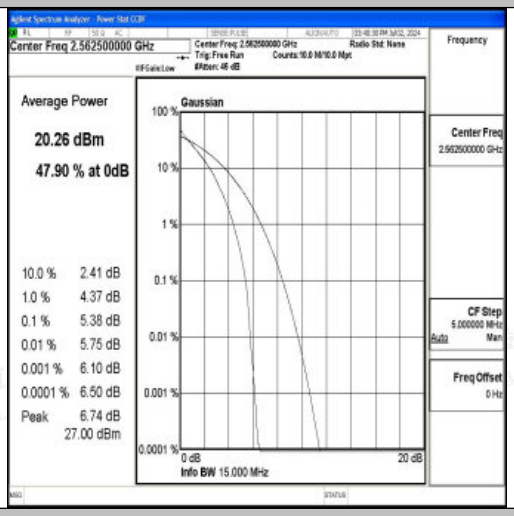

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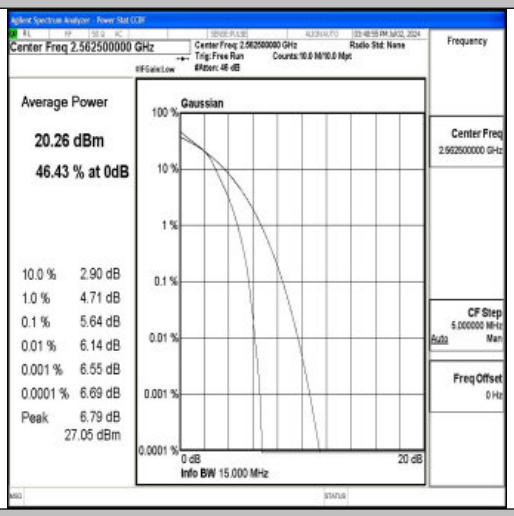

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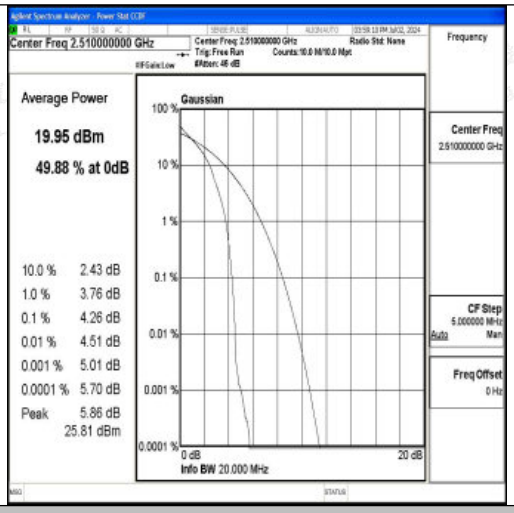
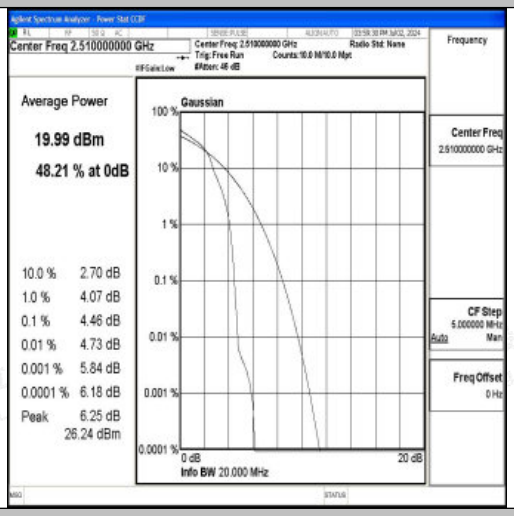


Band7-20MHz-QPSK-20850-1RB#0-PASS



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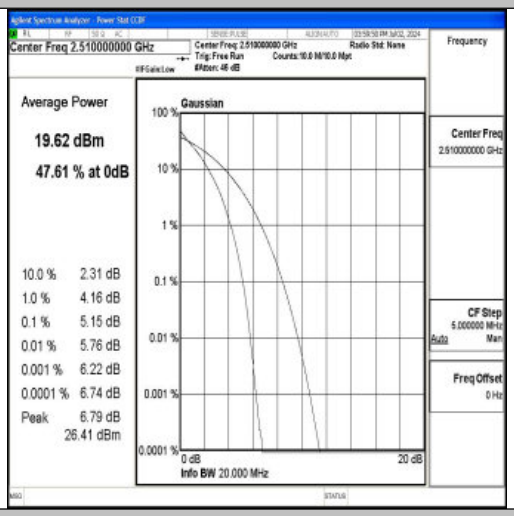

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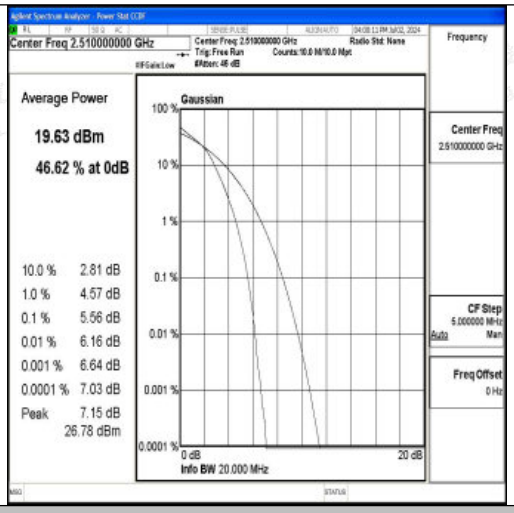

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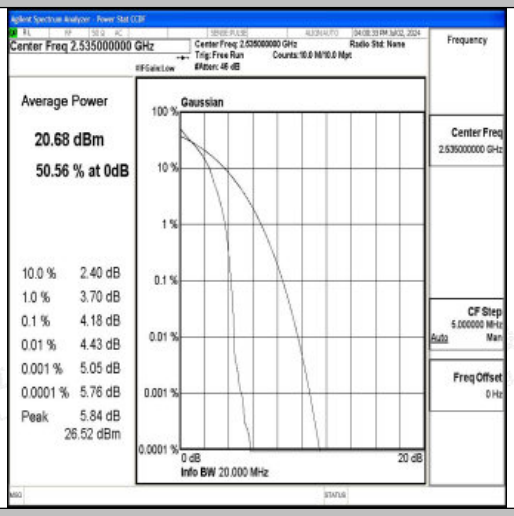

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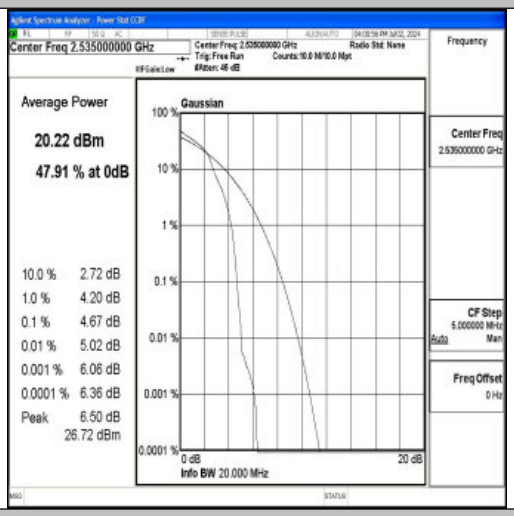

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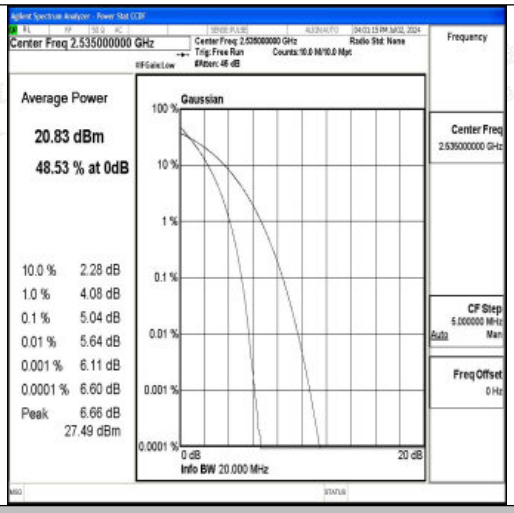

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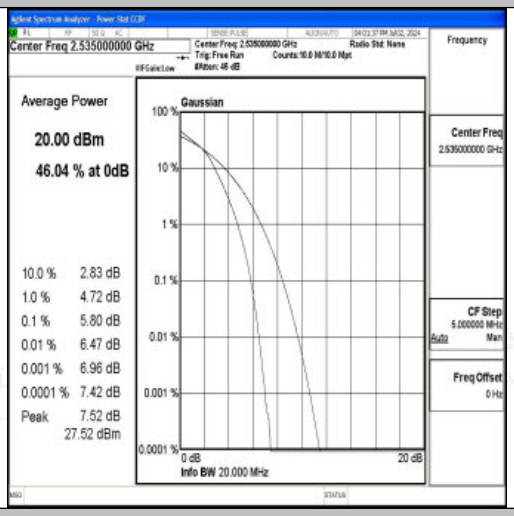

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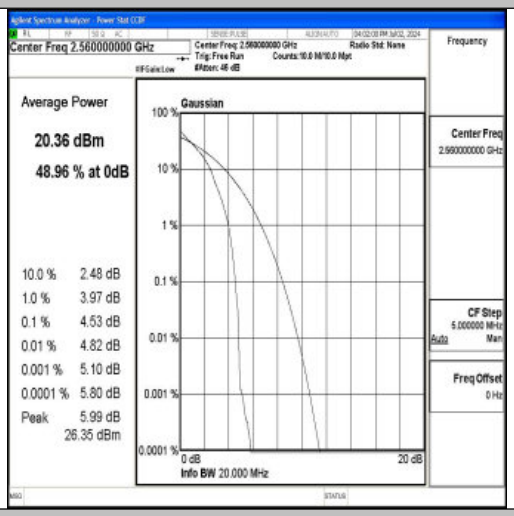
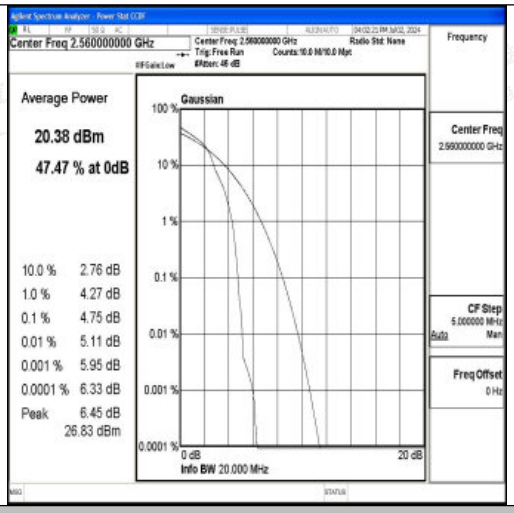
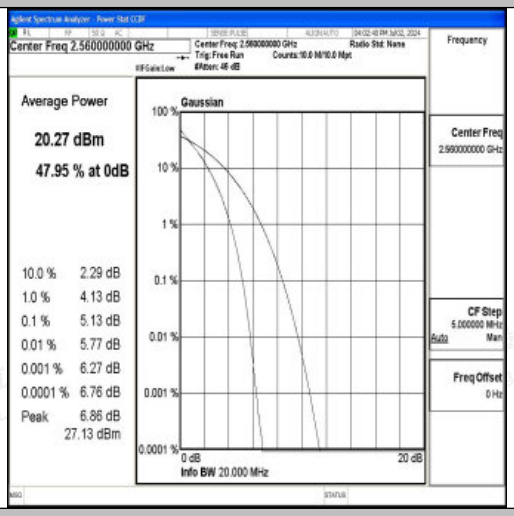


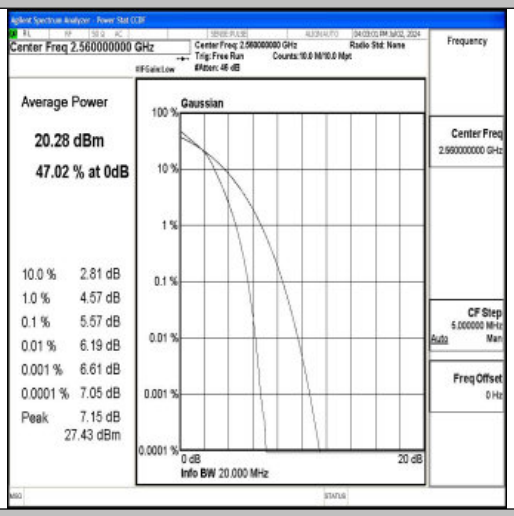
Band7-20MHz-QPSK-21350-1RB#0-PASS



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



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



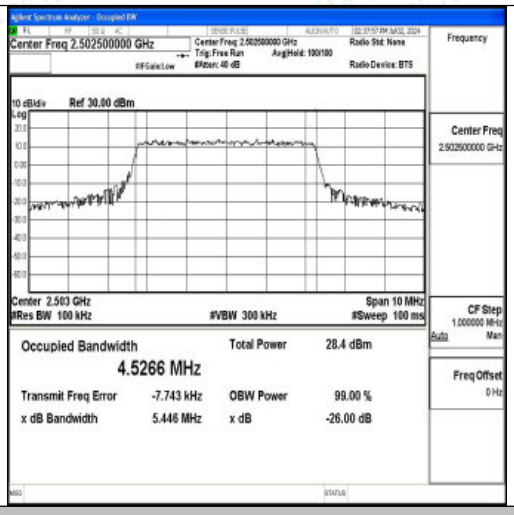
Band7-20MHz-16QAM-21350-100RB#0-PASS

3 26dB Bandwidth and Occupied Bandwidth

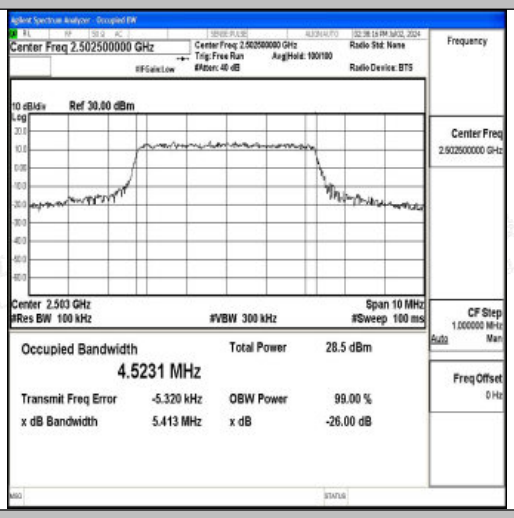
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5266	5.446	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5231	5.413	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5240	5.270	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5217	5.207	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5105	5.376	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5369	5.399	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0012	10.20	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0299	10.23	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0040	10.01	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0086	10.25	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0071	10.31	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0201	10.44	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.541	15.51	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.525	14.93	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.513	15.44	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.501	14.98	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.537	15.55	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.503	15.04	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.033	20.15	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.013	20.28	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.974	19.74	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.937	20.21	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.046	20.09	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.067	20.45	PASS

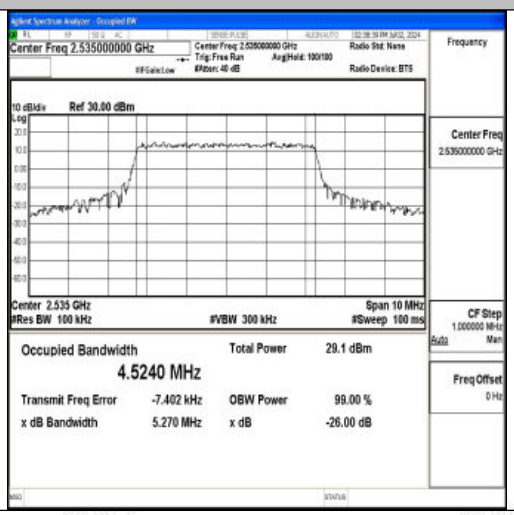
Test Graphs



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



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



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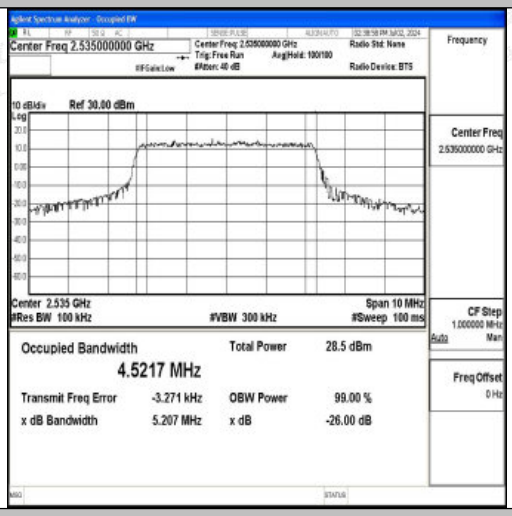

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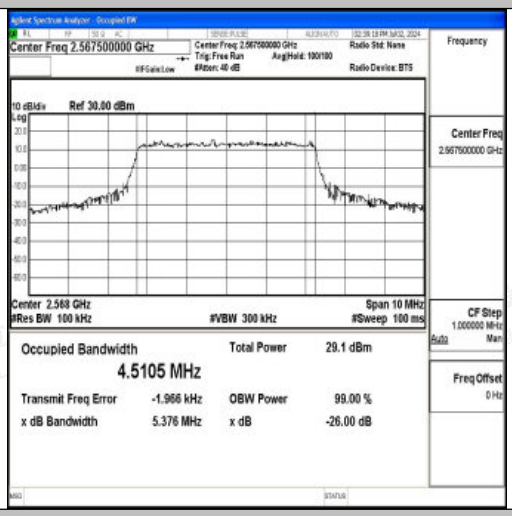

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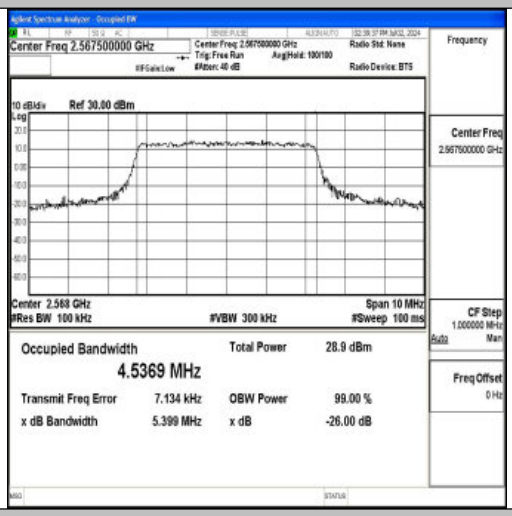

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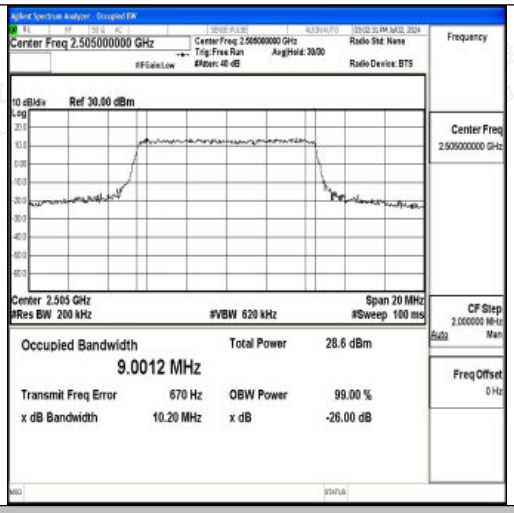
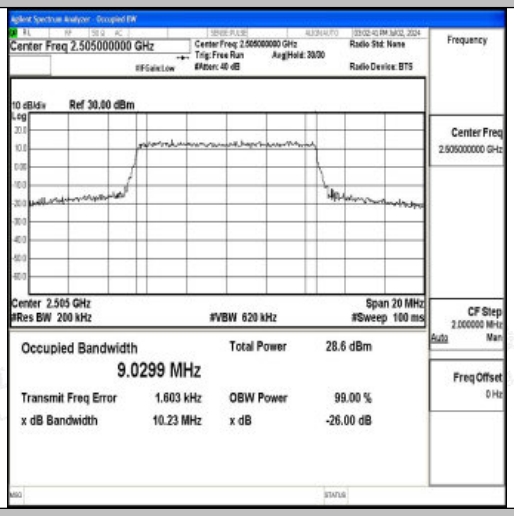


Band7-10MHz-QPSK-20800-50RB#0-PASS



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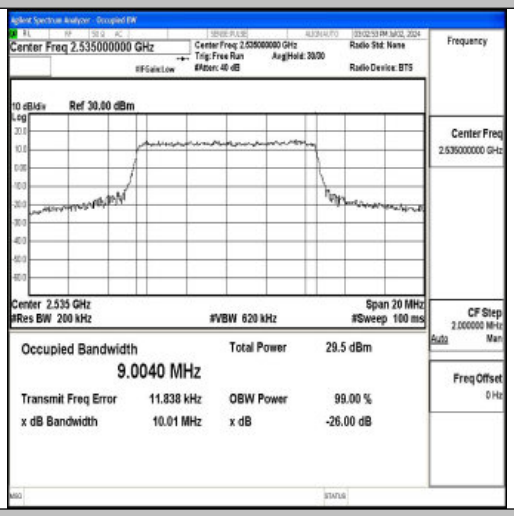

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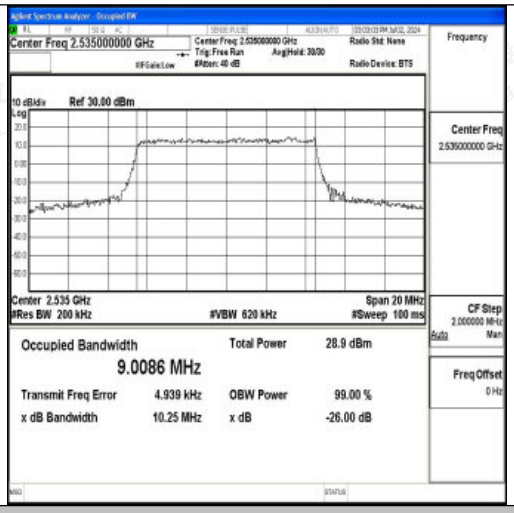
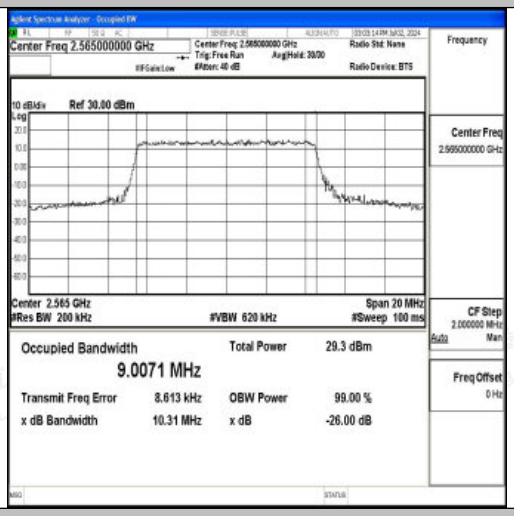
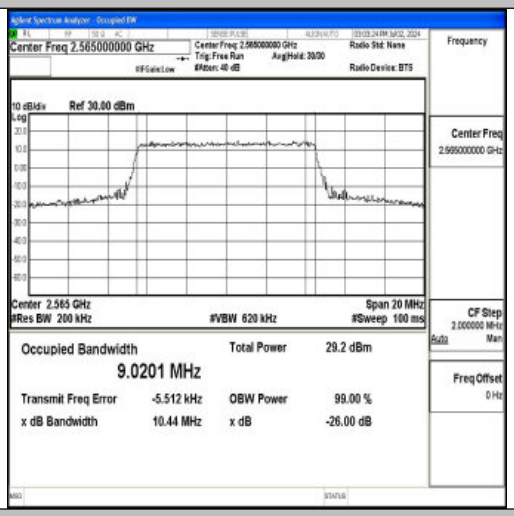


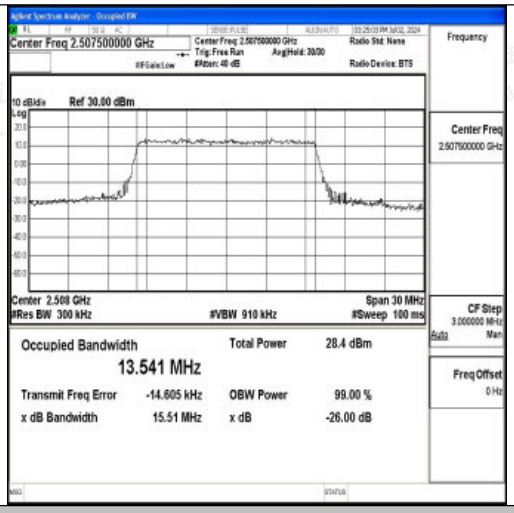
Band7-10MHz-16QAM-21100-50RB#0-PASS



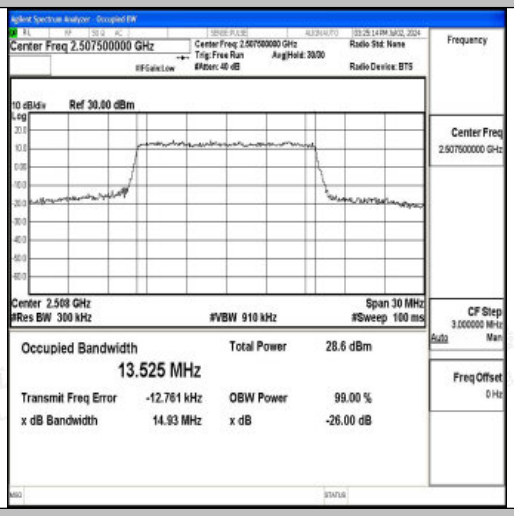
Band7-10MHz-QPSK-21400-50RB#0-PASS



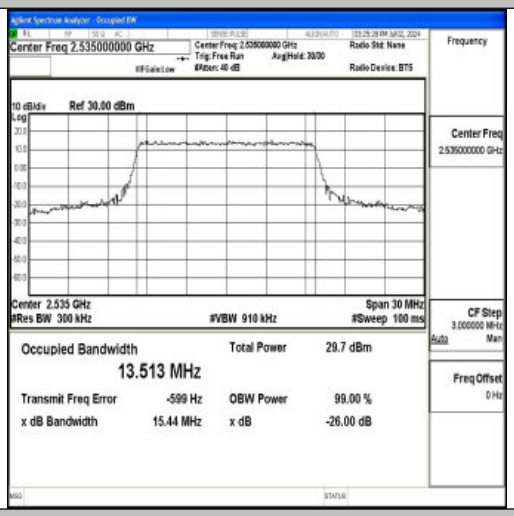
Band7-10MHz-16QAM-21400-50RB#0-PASS



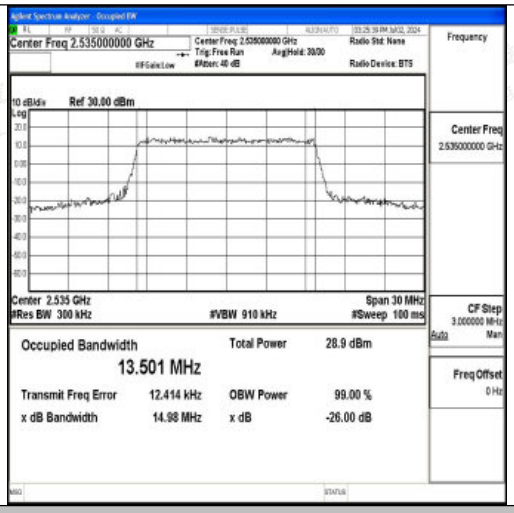
Band7-15MHz-QPSK-20825-75RB#0-PASS



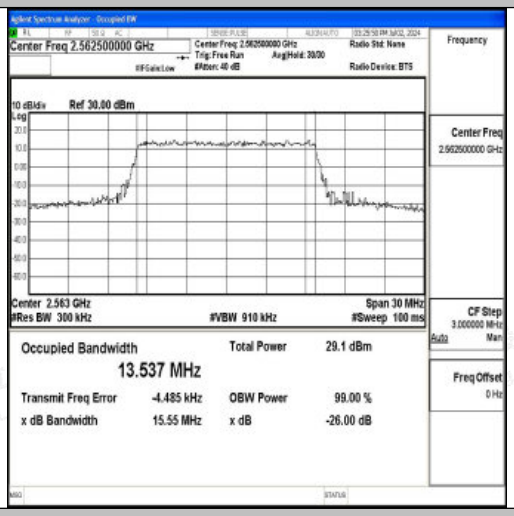
Band7-15MHz-16QAM-20825-75RB#0-PASS



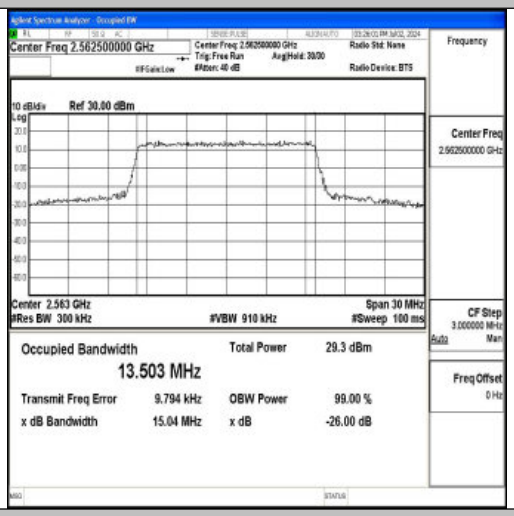
Band7-15MHz-QPSK-21100-75RB#0-PASS



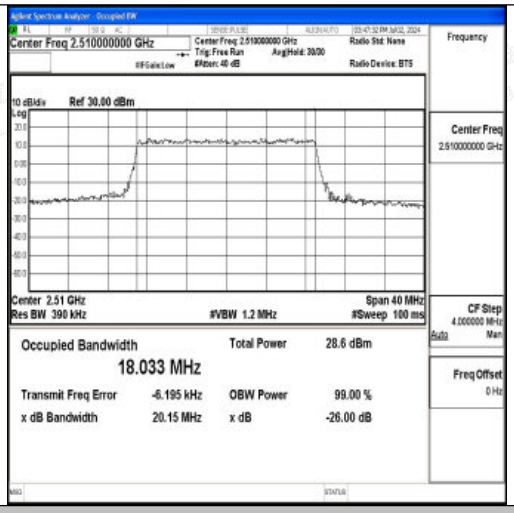
Band7-15MHz-16QAM-21100-75RB#0-PASS



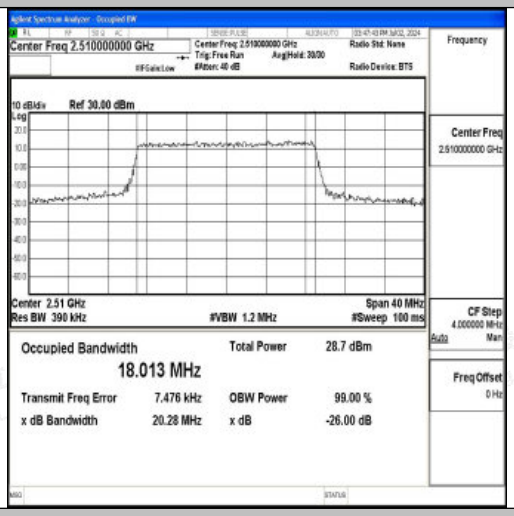
Band7-15MHz-QPSK-21375-75RB#0-PASS



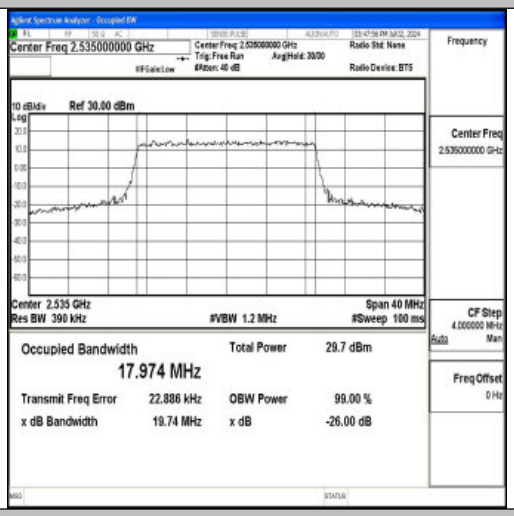
Band7-15MHz-16QAM-21375-75RB#0-PASS



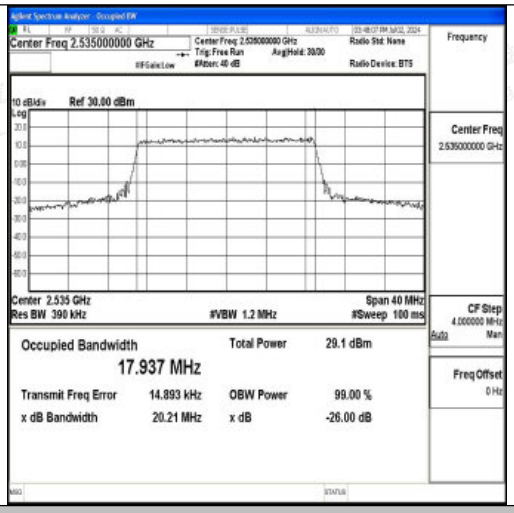
Band7-20MHz-QPSK-20850-100RB#0-PASS



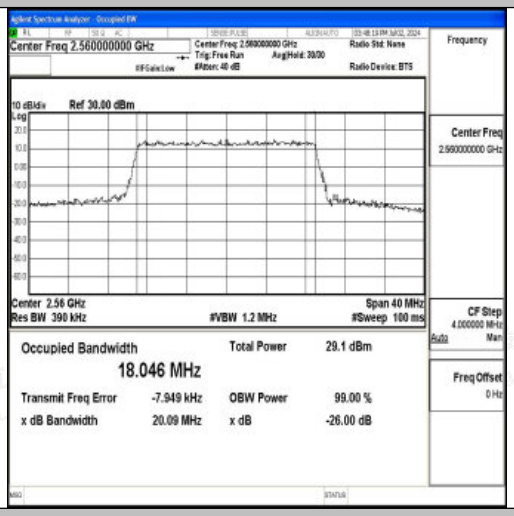
Band7-20MHz-16QAM-20850-100RB#0-PASS



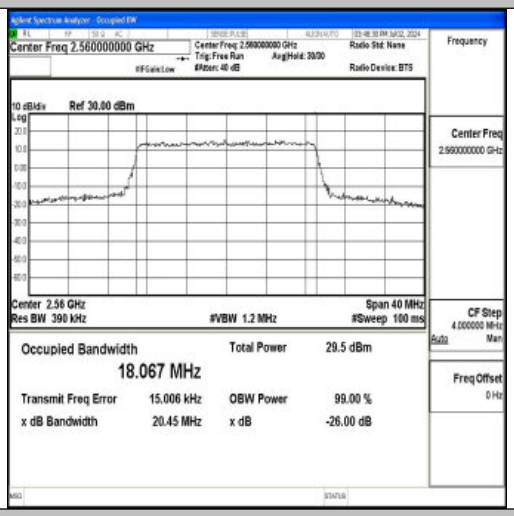
Band7-20MHz-QPSK-21100-100RB#0-PASS



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



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



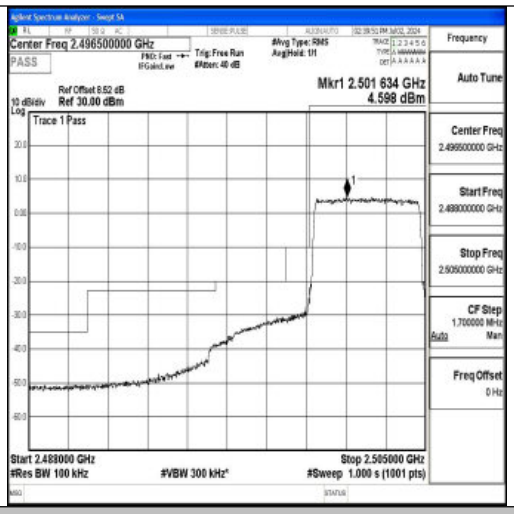
Band7-20MHz-16QAM-21350-100RB#0-PASS

K.4 Band Edge

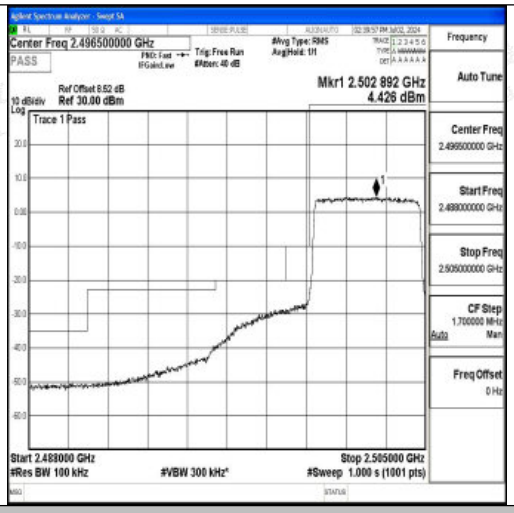
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2498.64	-30.70	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.86	-28.77	PASS
Band7	5MHz	QPSK	21425	25RB#0	2576.07	-44.69	PASS
Band7	5MHz	16QAM	21425	25RB#0	2571.26	-27.57	PASS
Band7	10MHz	QPSK	20800	50RB#0	2498.78	-28.99	PASS
Band7	10MHz	16QAM	20800	50RB#0	2498.58	-26.98	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.73	-43.45	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.13	-41.06	PASS
Band7	15MHz	QPSK	20825	75RB#0	2494.77	-28.56	PASS
Band7	15MHz	16QAM	20825	75RB#0	2494.88	-27.25	PASS
Band7	15MHz	QPSK	21375	75RB#0	2585.21	-42.37	PASS
Band7	15MHz	16QAM	21375	75RB#0	2575.06	-28.76	PASS
Band7	20MHz	QPSK	20850	100RB#0	2494.94	-29.05	PASS
Band7	20MHz	16QAM	20850	100RB#0	2494.62	-27.26	PASS
Band7	20MHz	QPSK	21350	100RB#0	2575.43	-31.70	PASS
Band7	20MHz	16QAM	21350	100RB#0	2575.29	-29.11	PASS

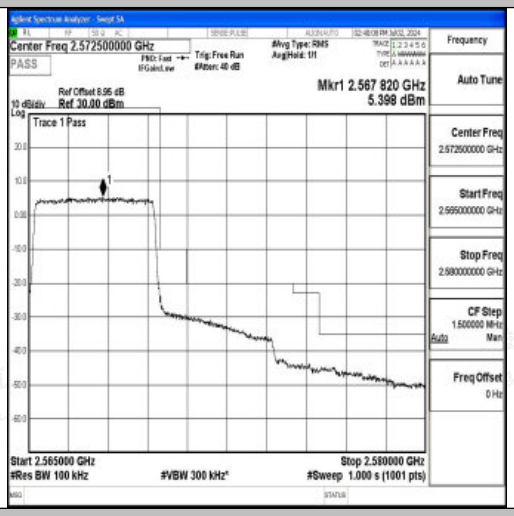
Test Graphs



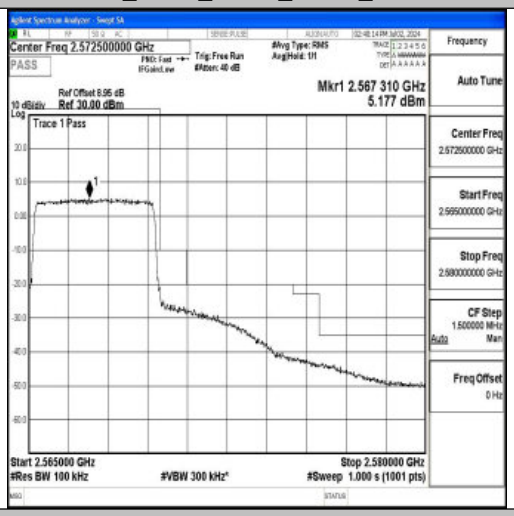
Band7_5MHz_QPSK_20775_25RB#0



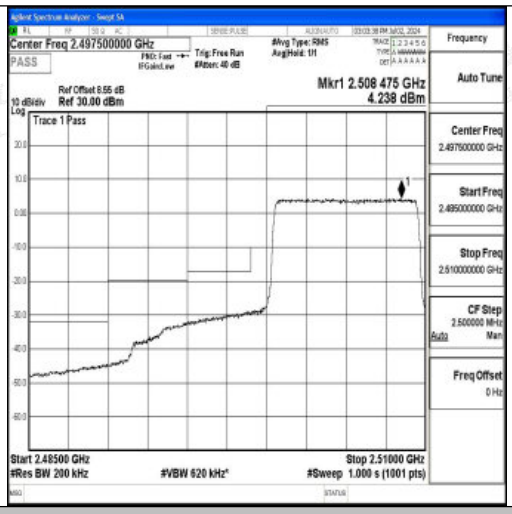
Band7_5MHz_16QAM_20775_25RB#0



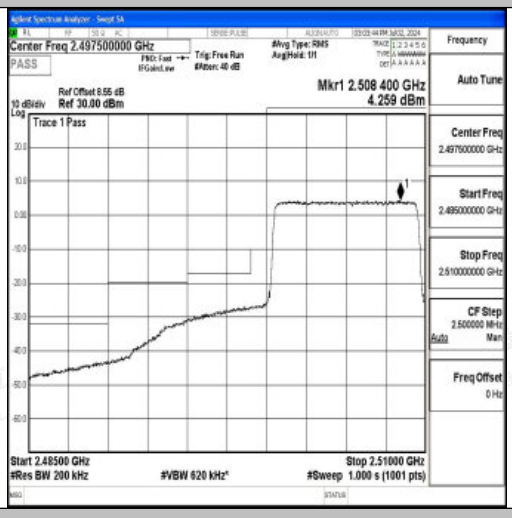
Band7_5MHz_QPSK_21425_25RB#0



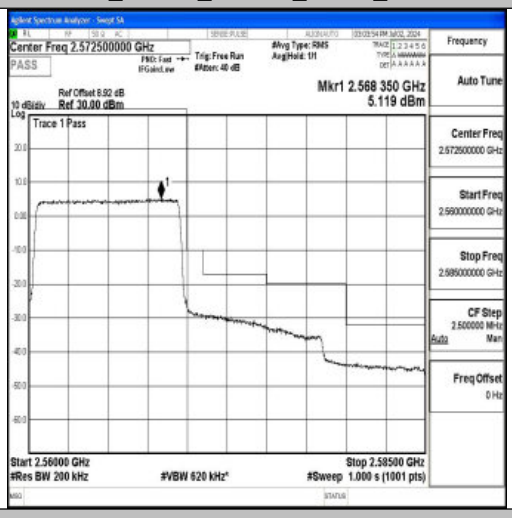
Band7_5MHz_16QAM_21425_25RB#0



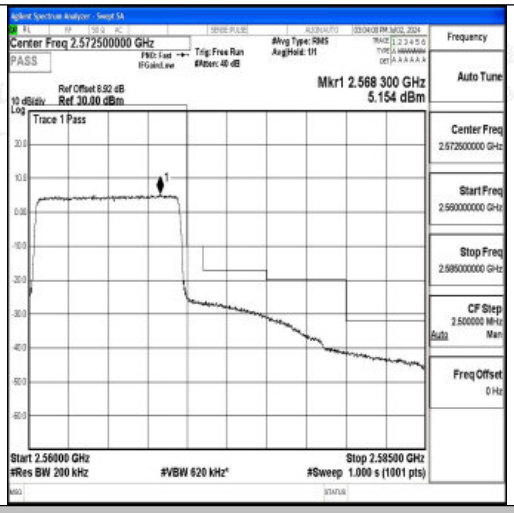
Band7_10MHz_QPSK_20800_50RB#0



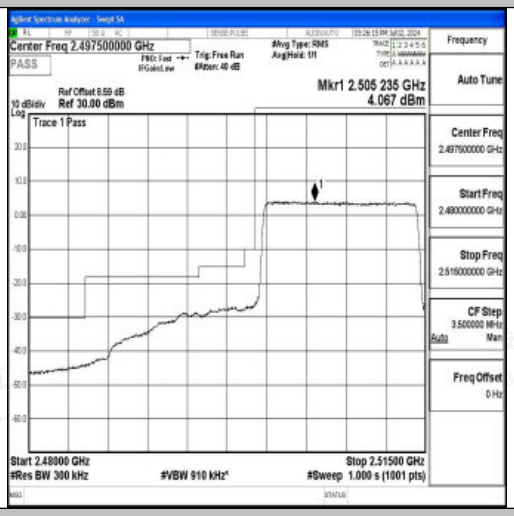
Band7_10MHz_16QAM_20800_50RB#0



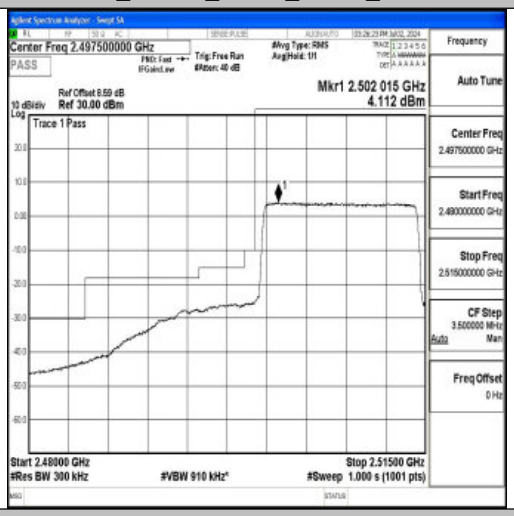
Band7_10MHz_QPSK_21400_50RB#0



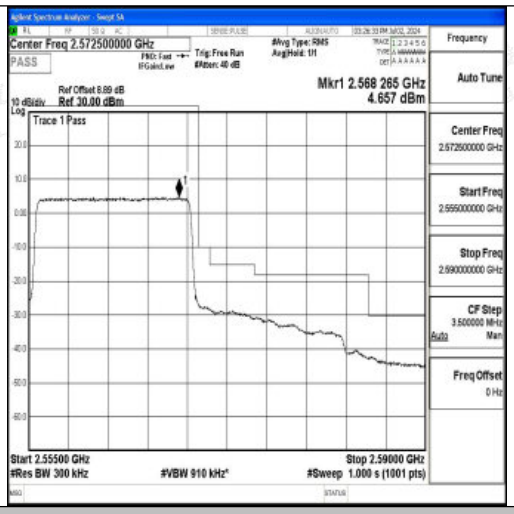
Band7_10MHz_16QAM_21400_50RB#0



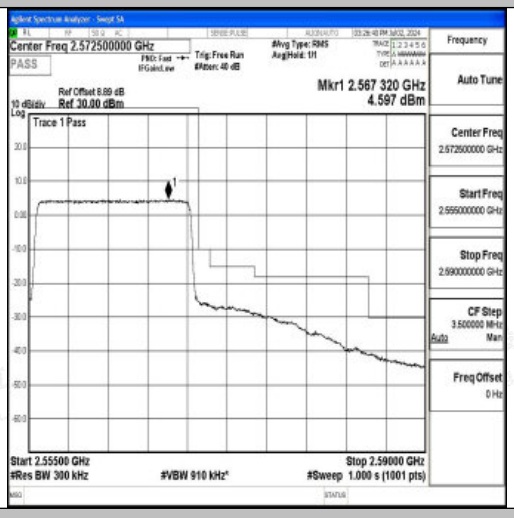
Band7_15MHz_QPSK_20825_75RB#0



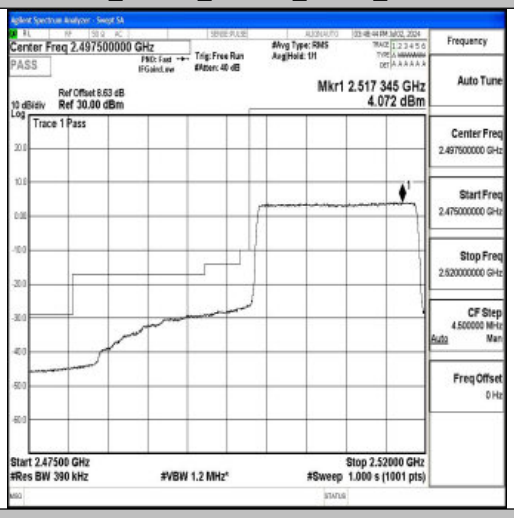
Band7_15MHz_16QAM_20825_75RB#0



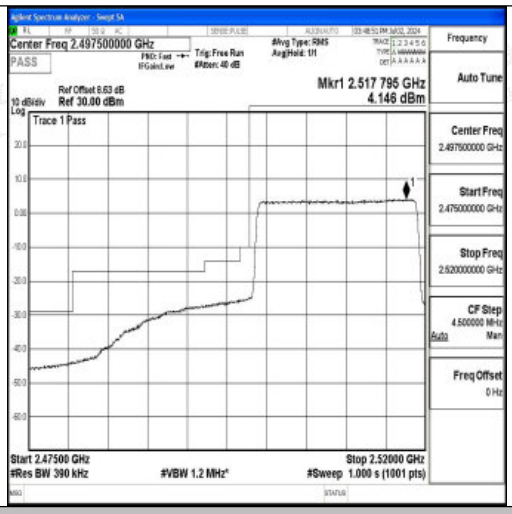
Band7_15MHz_QPSK_21375_75RB#0



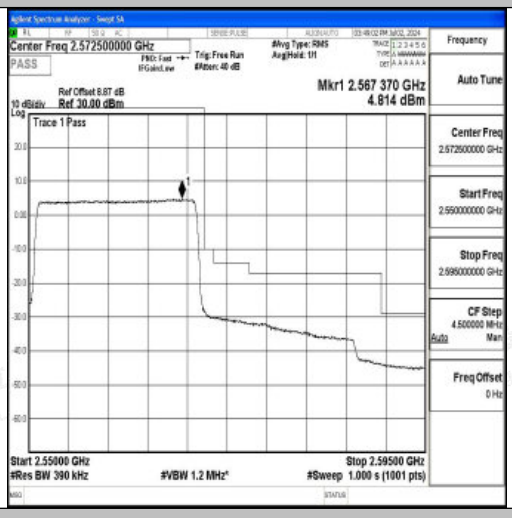
Band7_15MHz_16QAM_21375_75RB#0



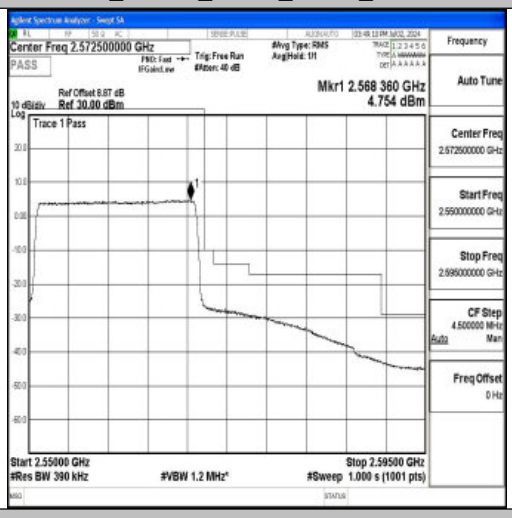
Band7_20MHz_QPSK_20850_100RB#0



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

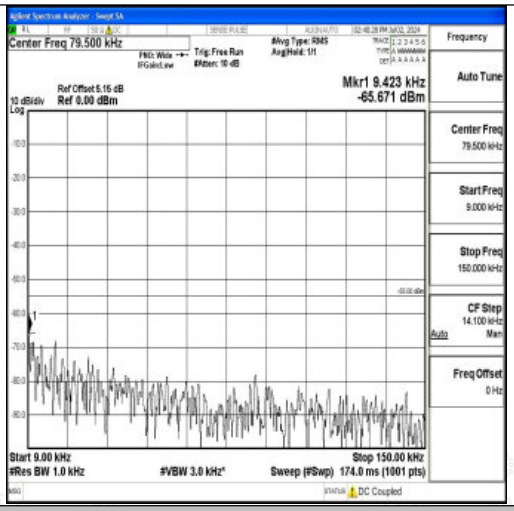
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-65.67	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-62.81	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-62.09	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-33.42	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-35.25	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-68.85	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-61.88	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-62.33	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-32.94	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-35.53	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-67.05	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-62.01	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-62.25	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-33.45	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-35.45	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-64.67	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-63.32	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-61.60	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-33.38	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-35.22	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-67.55	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-64.42	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-62.20	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-33.47	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-35.08	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-69.97	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-60.72	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-61.80	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-33.27	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-35.29	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-66.74	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-59.27	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-61.77	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-33.36	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-35.16	PASS

Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-68.99	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-60.09	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-62.04	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-32.87	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-35.40	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-69.01	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-62.41	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-62.08	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-33.34	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-35.30	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-67.08	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-59.89	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-62.14	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-32.88	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-35.27	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-67.90	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-62.81	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-62.12	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-32.77	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-35.10	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-67.82	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-62.82	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-62.40	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-32.90	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-35.45	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-68.02	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-62.64	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-62.14	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-33.01	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-35.27	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-64.28	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-63.46	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-62.20	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-33.08	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-35.33	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-66.71	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-62.85	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-62.31	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-32.95	PASS

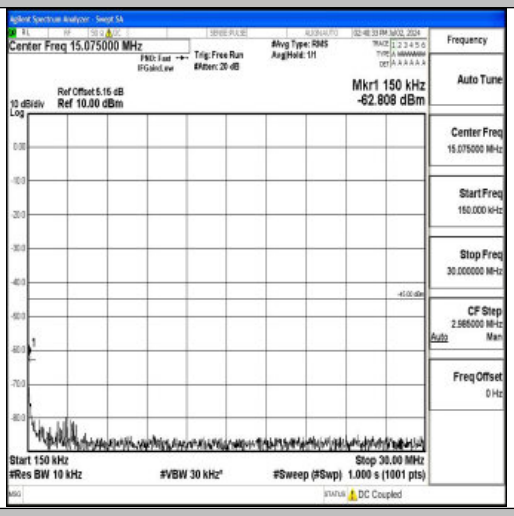
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-35.23	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-63.61	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-61.36	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-62.16	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-32.69	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-35.00	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-68.60	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-60.76	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-62.42	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-32.72	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-35.29	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-66.05	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-63.57	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-62.09	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-33.42	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-35.55	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-67.17	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-62.03	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-62.23	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-33.23	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-34.89	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-67.25	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-61.83	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-62.07	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-33.20	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-35.36	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-68.72	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-62.48	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-62.00	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-33.39	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-34.85	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-65.41	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-62.25	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-62.06	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-33.01	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-35.20	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-66.49	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-59.73	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-61.96	PASS

Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-32.95	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-35.36	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-67.34	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-61.16	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-62.02	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-33.08	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-35.19	PASS

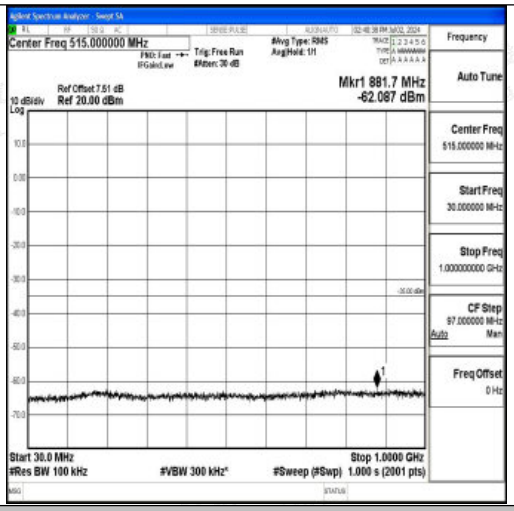
Test Graphs



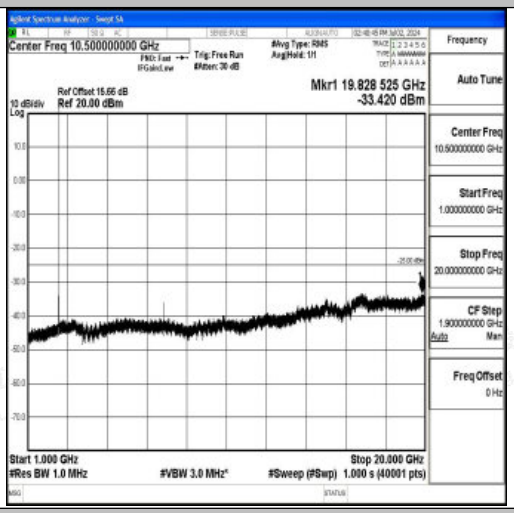
Band7_5MHz_QPSK_20775_1RB#0_0.009~0.15_0.009~0.15



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



Band7_5MHz_QPSK_20775_1RB#0_30~1000_30~1000



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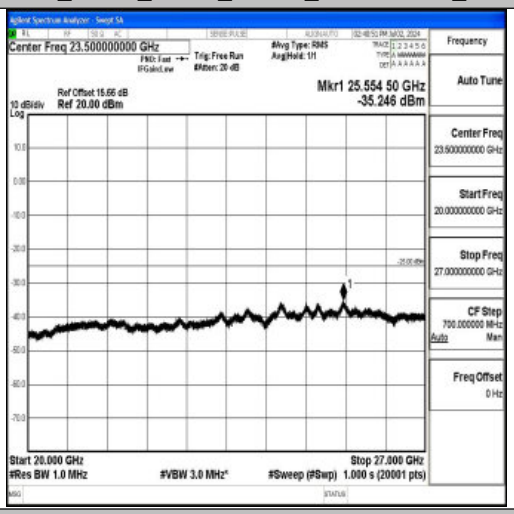

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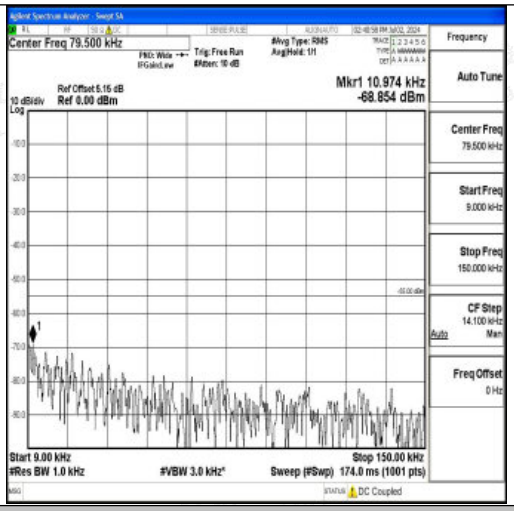

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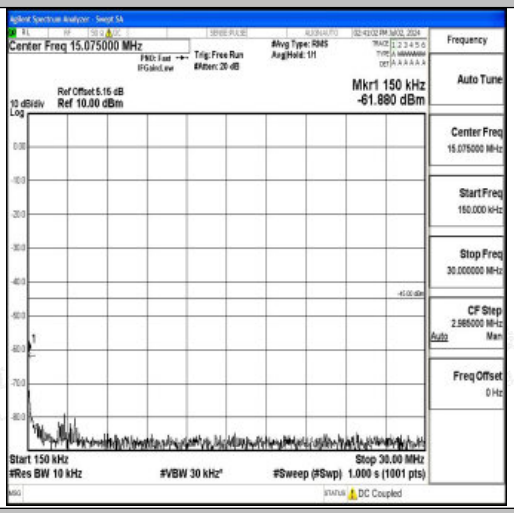

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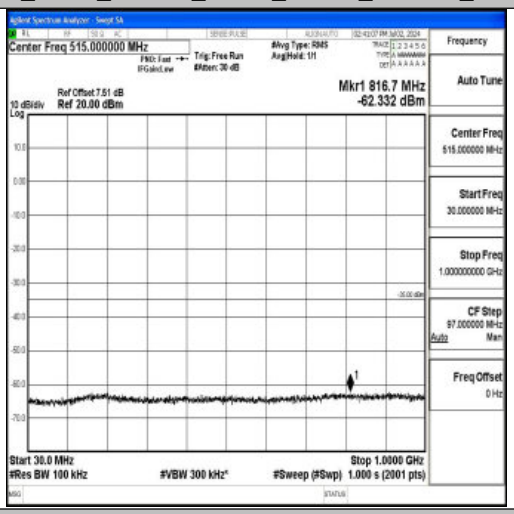

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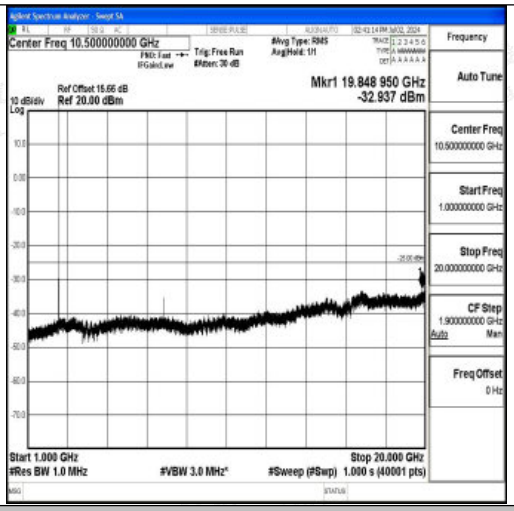

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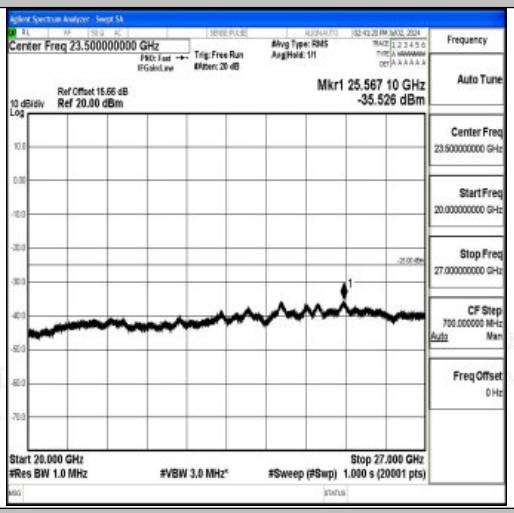

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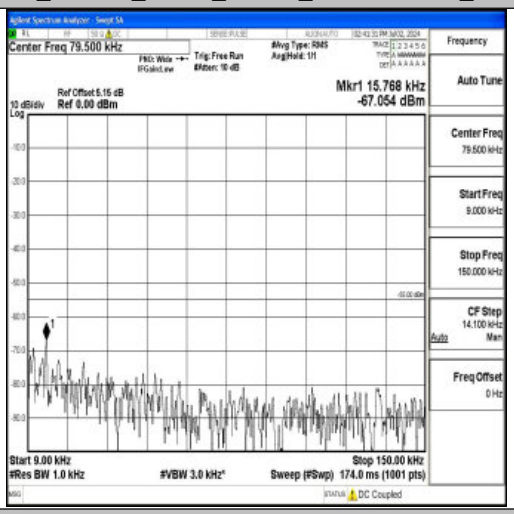

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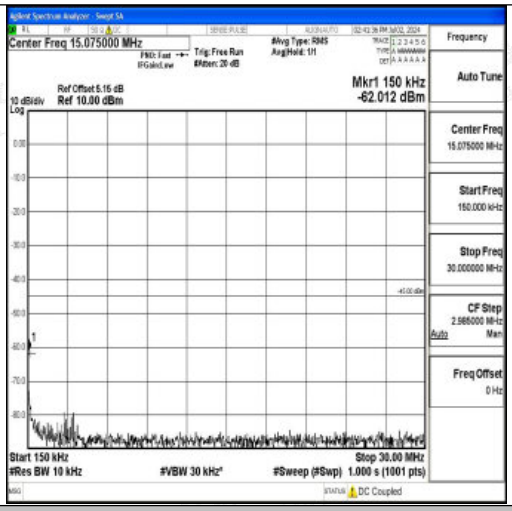

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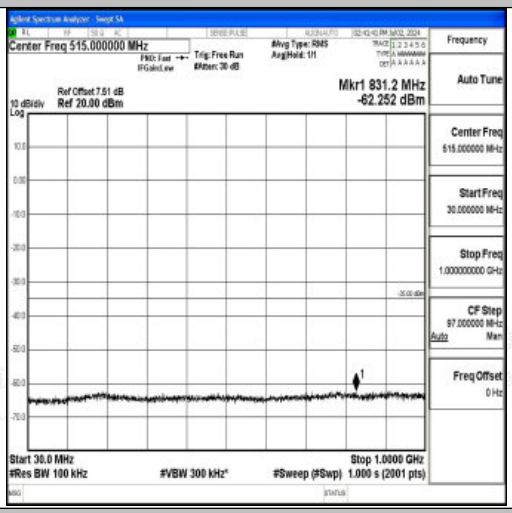

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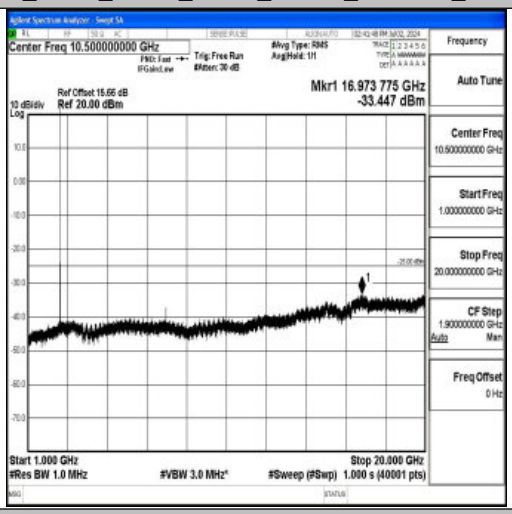
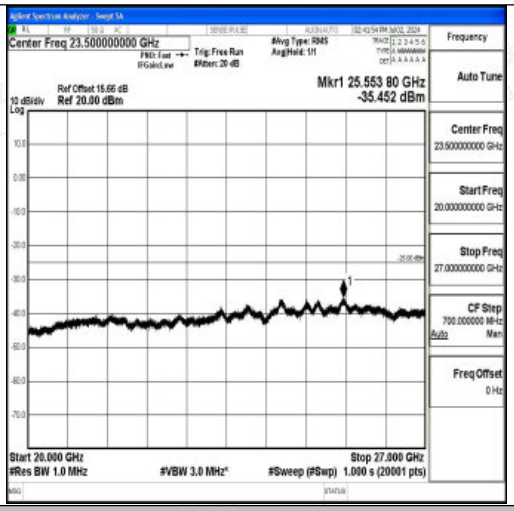


Band7_5MHz_QPSK_21100_1RB#0_1000~20000_1000~20000



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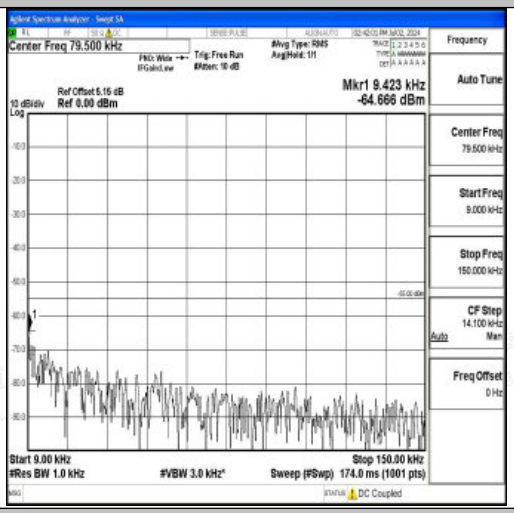

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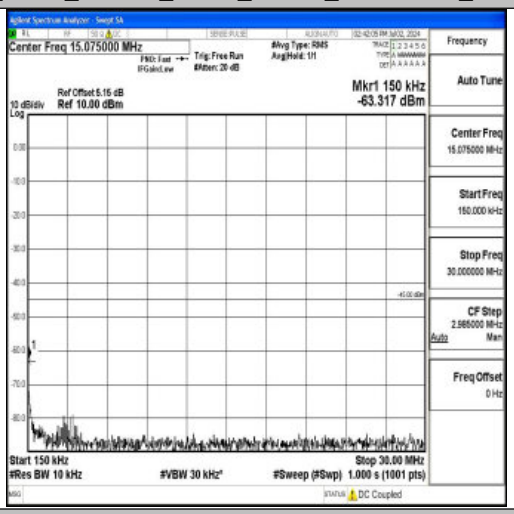

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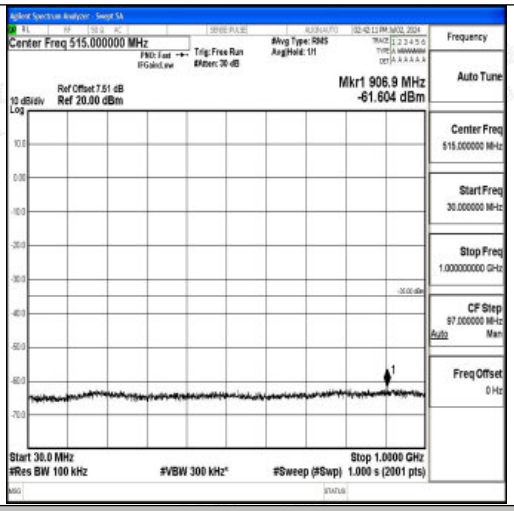

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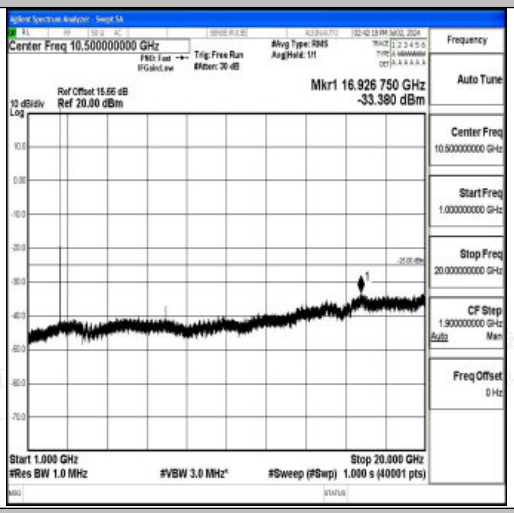

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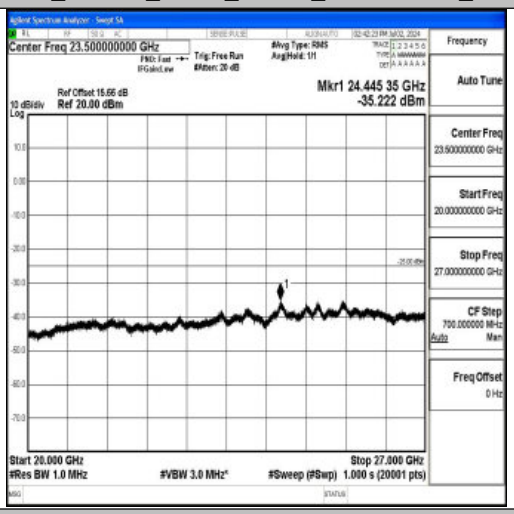

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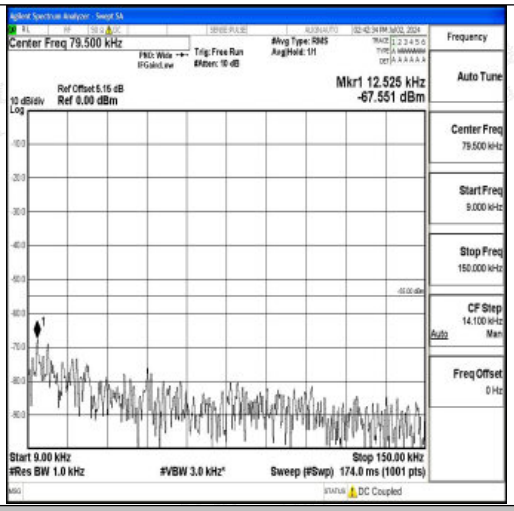

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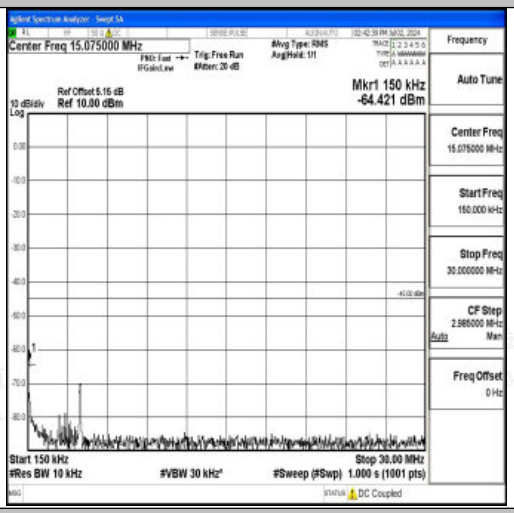

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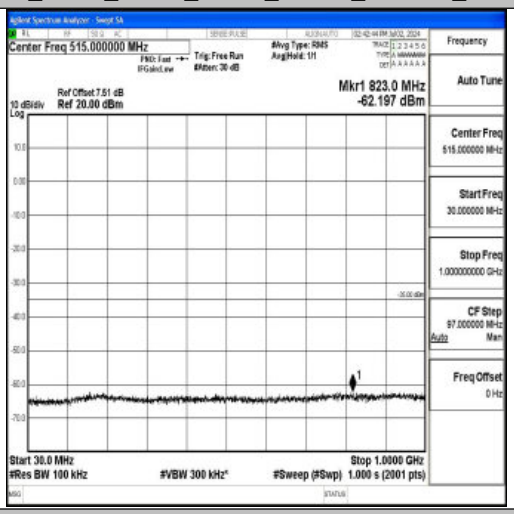

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