Appendix L: Test Data for E-UTRA Band 26-824-849

Product Name: Tablet

Test Model: G12

Environmental Conditions

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

L.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	23.05	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	22.22	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#2	23.10	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#2	22.42	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#5	23.04	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#5	22.22	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#0	23.16	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#0	22.04	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#1	23.12	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#1	22.09	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#3	23.14	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#3	22.02	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	22.07	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	21.21	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	22.97	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	22.13	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#2	23.12	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#2	22.34	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#5	22.96	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#5	22.14	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#0	23.06	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#0	21.99	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#1	23.05	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#1	21.99	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#3	23.08	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#3	22.00	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	22.05	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	20.95	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	22.70	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	21.66	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#2	22.86	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#2	21.83	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	22.76	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	21.65	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#0	22.82	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#0	21.65	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#1	22.82	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#1	21.69	PASS

26(824-849)	1.4MHz	QPSK	27033	3RB#3	22.85	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#3	21.69	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	21.78	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	20.78	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	23.03	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	22.23	PASS
26(824-849)	3MHz	QPSK	26805	1RB#8	23.05	PASS
26(824-849)	3MHz	16QAM	26805	1RB#8	22.31	PASS
26(824-849)	3MHz	QPSK	26805	1RB#14	23.08	PASS
26(824-849)	3MHz	16QAM	26805	1RB#14	22.26	PASS
26(824-849)	3MHz	QPSK	26805	8RB#0	22.05	PASS
26(824-849)	3MHz	16QAM	26805	8RB#0	21.13	PASS
26(824-849)	3MHz	QPSK	26805	8RB#4	22.06	PASS
26(824-849)	3MHz	16QAM	26805	8RB#4	21.14	PASS
26(824-849)	3MHz	QPSK	26805	8RB#7	22.12	PASS
26(824-849)	3MHz	16QAM	26805	8RB#7	21.14	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	22.10	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	21.10	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	23.11	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	22.27	PASS
26(824-849)	3MHz	QPSK	26915	1RB#8	22.96	PASS
26(824-849)	3MHz	16QAM	26915	1RB#8	22.19	PASS
26(824-849)	3MHz	QPSK	26915	1RB#14	23.00	PASS
26(824-849)	3MHz	16QAM	26915	1RB#14	22.16	PASS
26(824-849)	3MHz	QPSK	26915	8RB#0	22.00	PASS
26(824-849)	3MHz	16QAM	26915	8RB#0	21.07	PASS
26(824-849)	3MHz	QPSK	26915	8RB#4	21.99	PASS
26(824-849)	3MHz	16QAM	26915	8RB#4	21.05	PASS
26(824-849)	3MHz	QPSK	26915	8RB#7	21.98	PASS
26(824-849)	3MHz	16QAM	26915	8RB#7	21.07	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	22.02	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	20.97	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	22.77	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	21.69	PASS
26(824-849)	3MHz	QPSK	27025	1RB#8	22.80	PASS
26(824-849)	3MHz	16QAM	27025	1RB#8	21.69	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	22.74	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	21.72	PASS
26(824-849)	3MHz	QPSK	27025	8RB#0	21.79	PASS
26(824-849)	3MHz	16QAM	27025	8RB#0	20.86	PASS
26(824-849)	3MHz	QPSK	27025	8RB#4	21.82	PASS
26(824-849)	3MHz	16QAM	27025	8RB#4	20.84	PASS
26(824-849)	3MHz	QPSK	27025	8RB#7	21.75	PASS

26(824-849)	3MHz	16QAM	27025	8RB#7	20.75	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	21.81	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	20.70	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	23.02	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	22.10	PASS
26(824-849)	5MHz	QPSK	26815	1RB#12	23.24	PASS
26(824-849)	5MHz	16QAM	26815	1RB#12	22.20	PASS
26(824-849)	5MHz	QPSK	26815	1RB#24	23.09	PASS
26(824-849)	5MHz	16QAM	26815	1RB#24	22.13	PASS
26(824-849)	5MHz	QPSK	26815	12RB#0	22.13	PASS
26(824-849)	5MHz	16QAM	26815	12RB#0	21.11	PASS
26(824-849)	5MHz	QPSK	26815	12RB#6	22.13	PASS
26(824-849)	5MHz	16QAM	26815	12RB#6	21.12	PASS
26(824-849)	5MHz	QPSK	26815	12RB#13	22.09	PASS
26(824-849)	5MHz	16QAM	26815	12RB#13	21.11	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	22.10	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	21.20	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	23.07	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	22.28	PASS
26(824-849)	5MHz	QPSK	26915	1RB#12	23.08	PASS
26(824-849)	5MHz	16QAM	26915	1RB#12	22.33	PASS
26(824-849)	5MHz	QPSK	26915	1RB#24	22.95	PASS
26(824-849)	5MHz	16QAM	26915	1RB#24	22.17	PASS
26(824-849)	5MHz	QPSK	26915	12RB#0	22.08	PASS
26(824-849)	5MHz	16QAM	26915	12RB#0	21.10	PASS
26(824-849)	5MHz	QPSK	26915	12RB#6	22.02	PASS
26(824-849)	5MHz	16QAM	26915	12RB#6	21.11	PASS
26(824-849)	5MHz	QPSK	26915	12RB#13	21.96	PASS
26(824-849)	5MHz	16QAM	26915	12RB#13	21.04	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	22.08	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	21.05	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	22.78	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	21.84	PASS
26(824-849)	5MHz	QPSK	27015	1RB#12	22.87	PASS
26(824-849)	5MHz	16QAM	27015	1RB#12	21.96	PASS
26(824-849)	5MHz	QPSK	27015	1RB#24	22.75	PASS
26(824-849)	5MHz	16QAM	27015	1RB#24	21.71	PASS
26(824-849)	5MHz	QPSK	27015	12RB#0	21.87	PASS
26(824-849)	5MHz	16QAM	27015	12RB#0	20.91	PASS
26(824-849)	5MHz	QPSK	27015	12RB#6	21.87	PASS
26(824-849)	5MHz	16QAM	27015	12RB#6	20.84	PASS
26(824-849)	5MHz	QPSK	27015	12RB#13	21.76	PASS
26(824-849)	5MHz	16QAM	27015	12RB#13	20.81	PASS

26(824-849)	5MHz	QPSK	27015	25RB#0	21.90	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	20.90	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	23.02	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	22.26	PASS
26(824-849)	10MHz	QPSK	26840	1RB#24	23.22	PASS
26(824-849)	10MHz	16QAM	26840	1RB#24	22.39	PASS
26(824-849)	10MHz	QPSK	26840	1RB#49	23.00	PASS
26(824-849)	10MHz	16QAM	26840	1RB#49	22.23	PASS
26(824-849)	10MHz	QPSK	26840	25RB#0	22.22	PASS
26(824-849)	10MHz	16QAM	26840	25RB#0	21.24	PASS
26(824-849)	10MHz	QPSK	26840	25RB#12	22.17	PASS
26(824-849)	10MHz	16QAM	26840	25RB#12	21.23	PASS
26(824-849)	10MHz	QPSK	26840	25RB#25	22.21	PASS
26(824-849)	10MHz	16QAM	26840	25RB#25	21.20	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	22.14	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	21.17	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	23.06	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	22.30	PASS
26(824-849)	10MHz	QPSK	26915	1RB#24	23.10	PASS
26(824-849)	10MHz	16QAM	26915	1RB#24	22.24	PASS
26(824-849)	10MHz	QPSK	26915	1RB#49	22.81	PASS
26(824-849)	10MHz	16QAM	26915	1RB#49	22.05	PASS
26(824-849)	10MHz	QPSK	26915	25RB#0	22.12	PASS
26(824-849)	10MHz	16QAM	26915	25RB#0	21.13	PASS
26(824-849)	10MHz	QPSK	26915	25RB#12	22.13	PASS
26(824-849)	10MHz	16QAM	26915	25RB#12	21.16	PASS
26(824-849)	10MHz	QPSK	26915	25RB#25	22.03	PASS
26(824-849)	10MHz	16QAM	26915	25RB#25	21.07	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	22.11	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	21.07	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	22.94	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	21.87	PASS
26(824-849)	10MHz	QPSK	26990	1RB#24	22.90	PASS
26(824-849)	10MHz	16QAM	26990	1RB#24	21.88	PASS
26(824-849)	10MHz	QPSK	26990	1RB#49	22.75	PASS
26(824-849)	10MHz	16QAM	26990	1RB#49	21.69	PASS
26(824-849)	10MHz	QPSK	26990	25RB#0	21.95	PASS
26(824-849)	10MHz	16QAM	26990	25RB#0	21.02	PASS
26(824-849)	10MHz	QPSK	26990	25RB#12	21.92	PASS
26(824-849)	10MHz	16QAM	26990	25RB#12	21.02	PASS
26(824-849)	10MHz	QPSK	26990	25RB#25	21.81	PASS
26(824-849)	10MHz	16QAM	26990	25RB#25	20.83	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	21.82	PASS

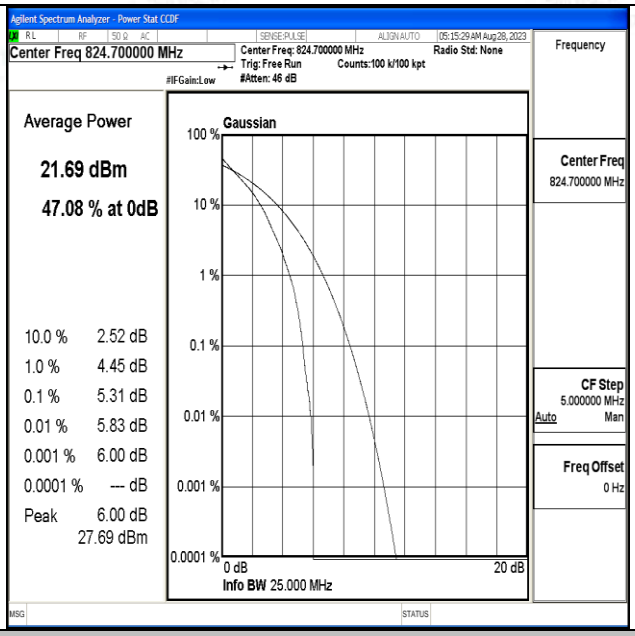
26(824-849)	10MHz	16QAM	26990	50RB#0	20.85	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	22.99	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	22.23	PASS
26(824-849)	15MHz	QPSK	26865	1RB#38	23.10	PASS
26(824-849)	15MHz	16QAM	26865	1RB#38	22.29	PASS
26(824-849)	15MHz	QPSK	26865	1RB#74	22.88	PASS
26(824-849)	15MHz	16QAM	26865	1RB#74	22.12	PASS
26(824-849)	15MHz	QPSK	26865	38RB#0	22.13	PASS
26(824-849)	15MHz	16QAM	26865	38RB#0	22.15	PASS
26(824-849)	15MHz	QPSK	26865	38RB#18	22.18	PASS
26(824-849)	15MHz	16QAM	26865	38RB#18	22.19	PASS
26(824-849)	15MHz	QPSK	26865	38RB#37	22.15	PASS
26(824-849)	15MHz	16QAM	26865	38RB#37	22.15	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	22.12	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	21.10	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	23.06	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	22.41	PASS
26(824-849)	15MHz	QPSK	26915	1RB#38	23.04	PASS
26(824-849)	15MHz	16QAM	26915	1RB#38	22.34	PASS
26(824-849)	15MHz	QPSK	26915	1RB#74	22.71	PASS
26(824-849)	15MHz	16QAM	26915	1RB#74	22.01	PASS
26(824-849)	15MHz	QPSK	26915	38RB#0	22.11	PASS
26(824-849)	15MHz	16QAM	26915	38RB#0	22.02	PASS
26(824-849)	15MHz	QPSK	26915	38RB#18	22.09	PASS
26(824-849)	15MHz	16QAM	26915	38RB#18	22.09	PASS
26(824-849)	15MHz	QPSK	26915	38RB#37	22.05	PASS
26(824-849)	15MHz	16QAM	26915	38RB#37	22.05	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	22.06	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	21.12	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	22.99	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	21.94	PASS
26(824-849)	15MHz	QPSK	26965	1RB#38	22.85	PASS
26(824-849)	15MHz	16QAM	26965	1RB#38	21.79	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	22.69	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	21.64	PASS
26(824-849)	15MHz	QPSK	26965	38RB#0	21.90	PASS
26(824-849)	15MHz	16QAM	26965	38RB#0	21.90	PASS
26(824-849)	15MHz	QPSK	26965	38RB#18	21.93	PASS
26(824-849)	15MHz	16QAM	26965	38RB#18	21.95	PASS
26(824-849)	15MHz	QPSK	26965	38RB#37	21.85	PASS
26(824-849)	15MHz	16QAM	26965	38RB#37	21.92	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	21.89	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	20.86	PASS

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

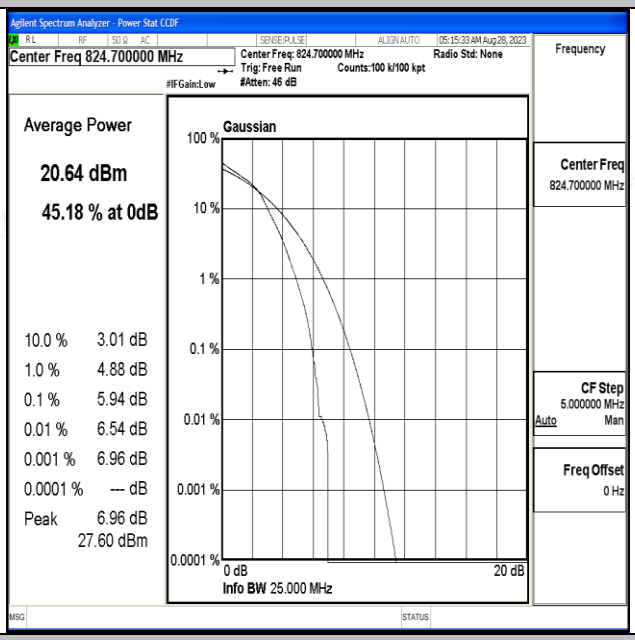
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	5.31	13	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	5.94	13	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.55	13	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.40	13	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	5.34	13	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	6.24	13	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	5.51	13	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	6.35	13	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	5.52	13	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	6.42	13	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	5.57	13	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	6.39	13	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	5.55	13	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	6.24	13	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	5.70	13	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	6.40	13	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	5.66	13	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	6.29	13	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	5.61	13	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	6.38	13	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	5.64	13	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	6.39	13	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	5.61	13	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	6.38	13	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	6.05	13	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	6.45	13	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	5.92	13	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	6.43	13	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	5.96	13	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	6.40	13	PASS

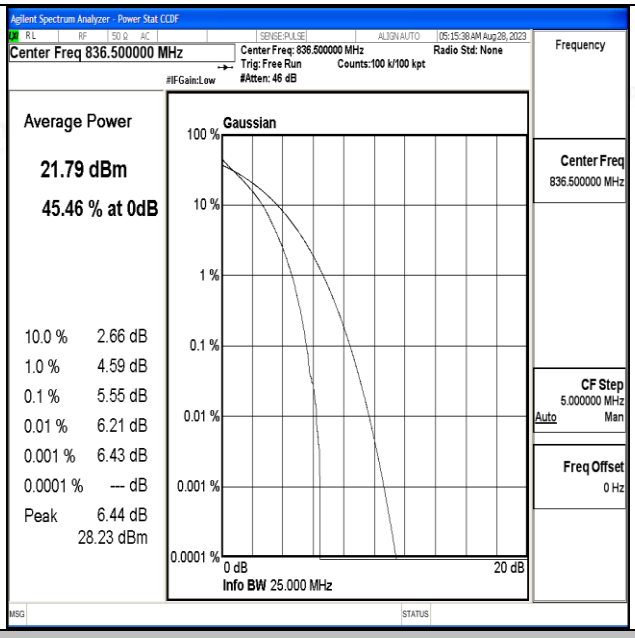
Test Graphs



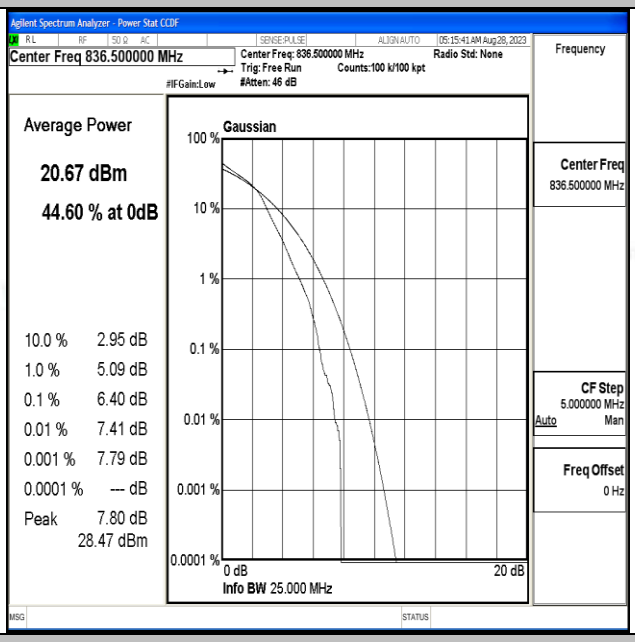
1.4MHz-26797



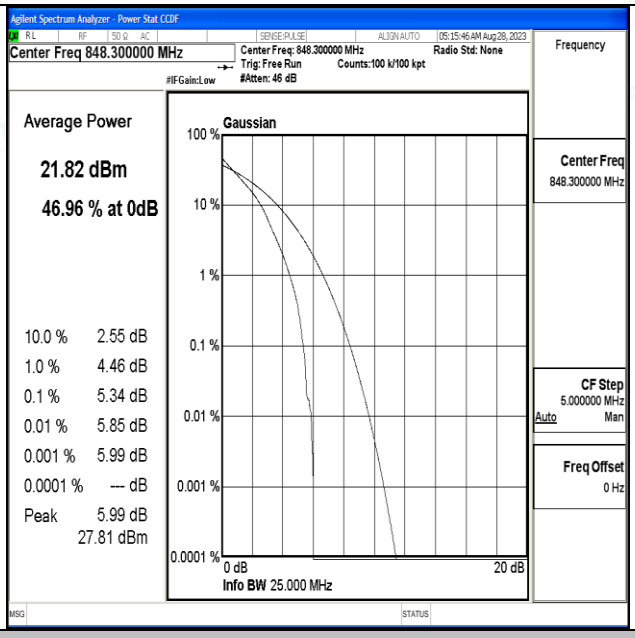
1.4MHz-26797



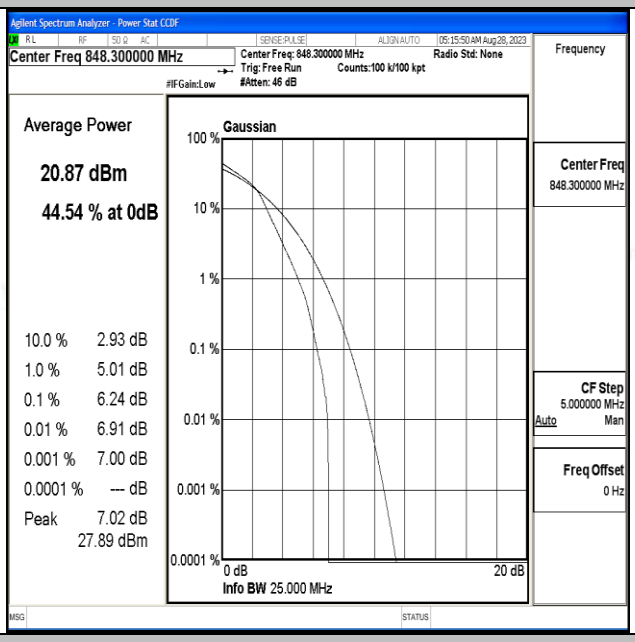
1.4MHz-26915



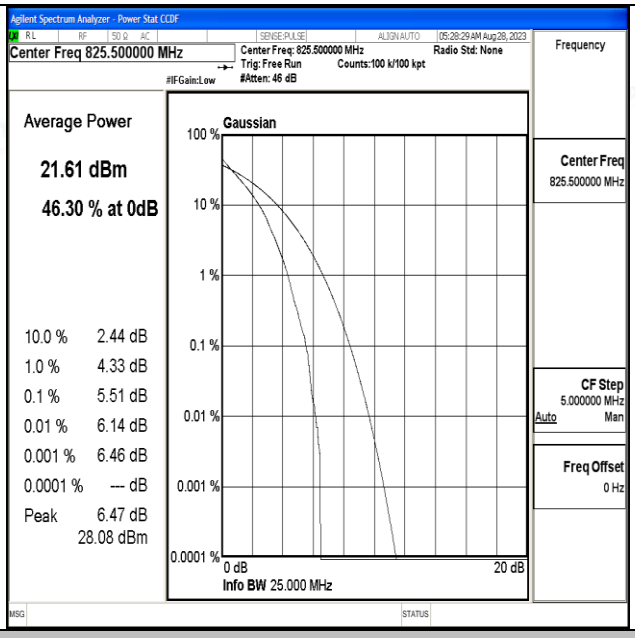
1.4MHz-26915



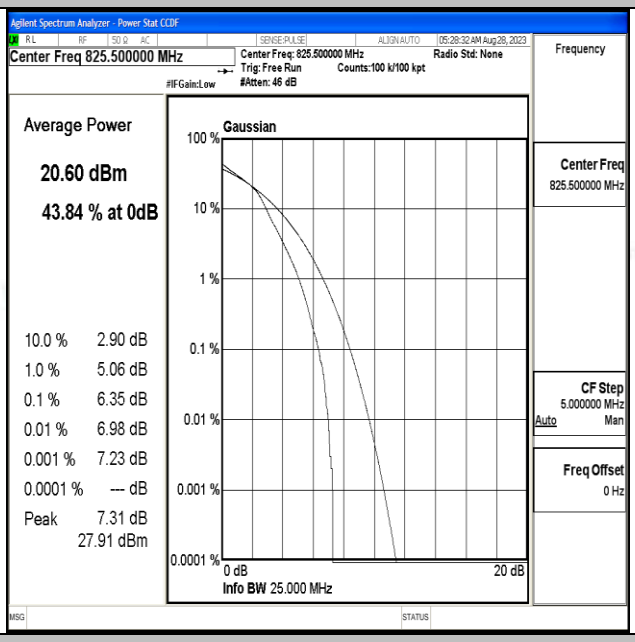
1.4MHz-27033



1.4MHz-27033



3MHz-26805



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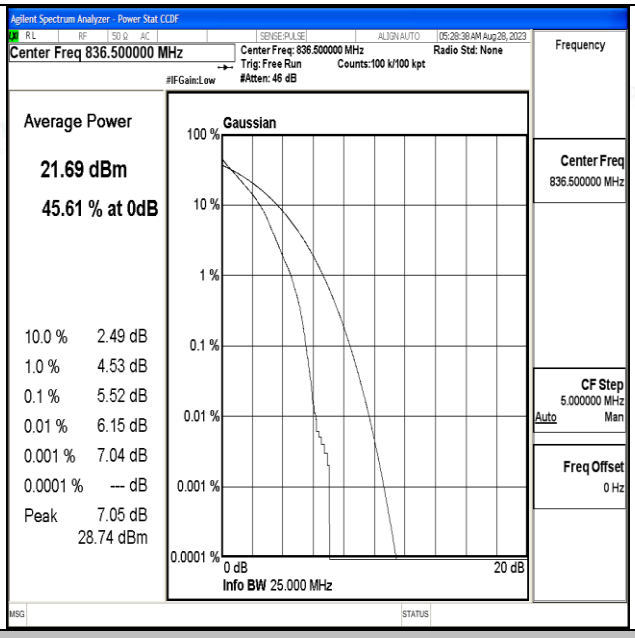
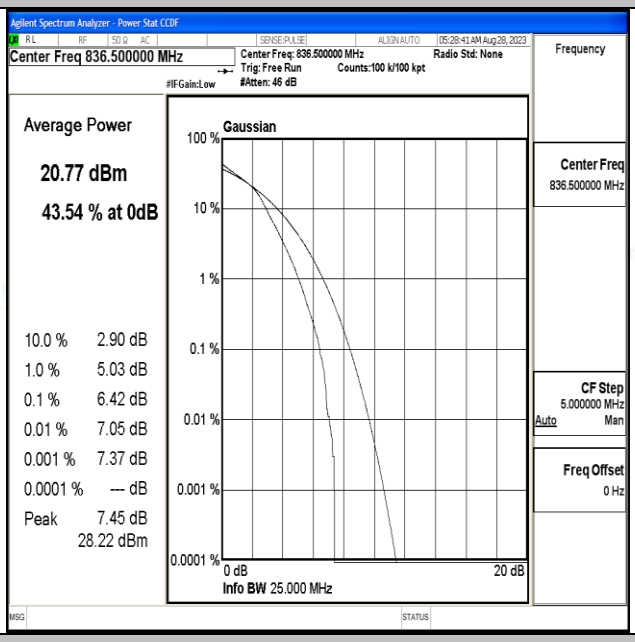
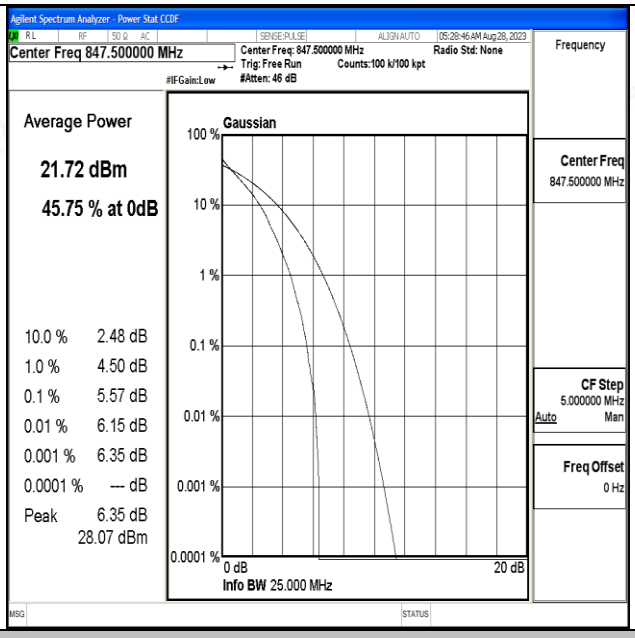


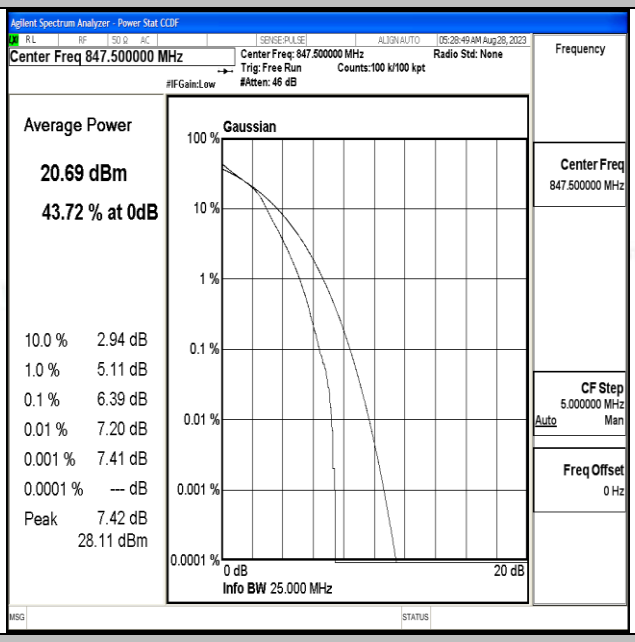
3MHz-26915



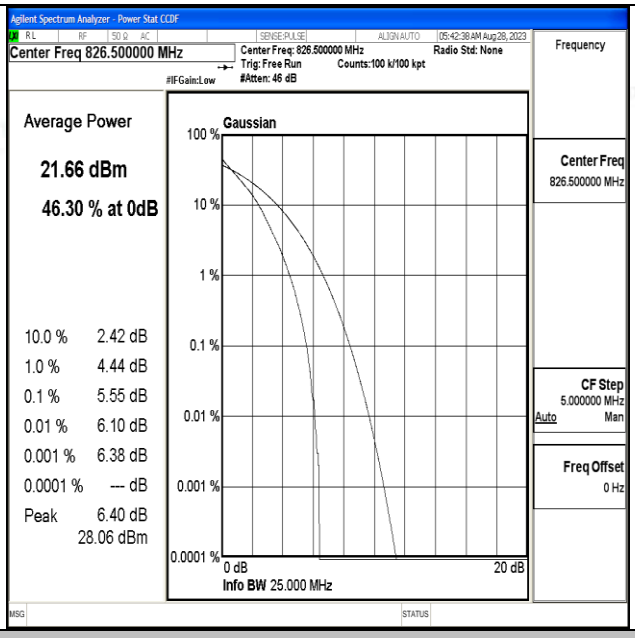
3MHz-26915



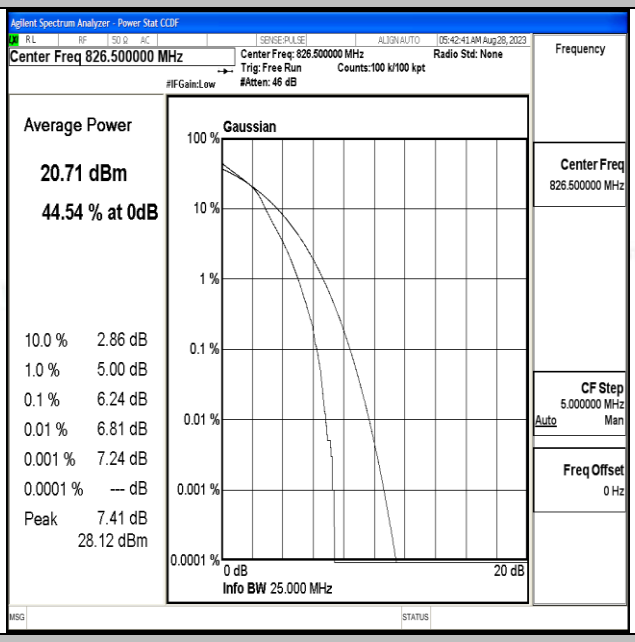
3MHz-27025



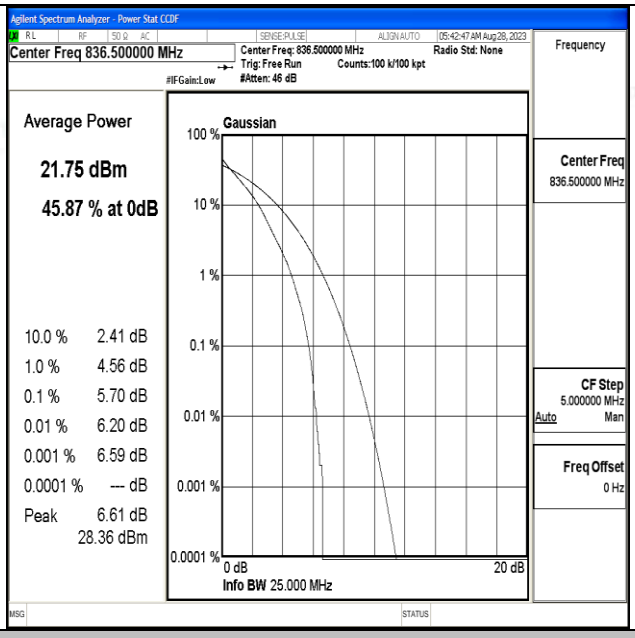
3MHz-27025



5MHz-26815



5MHz-26815



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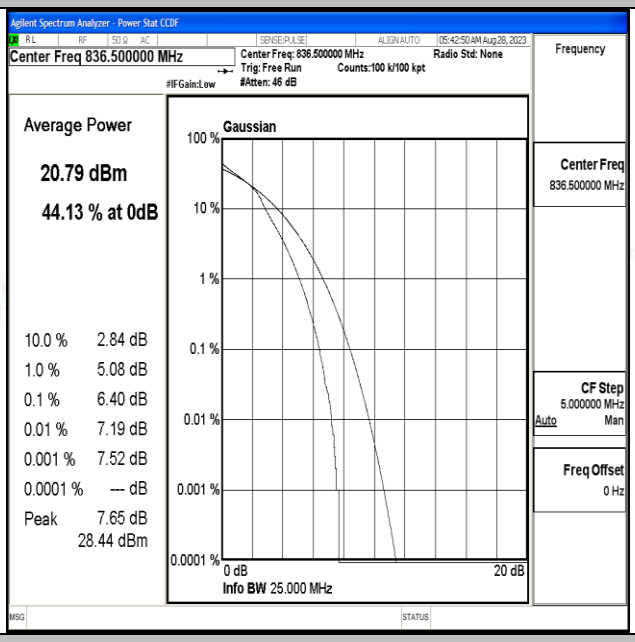
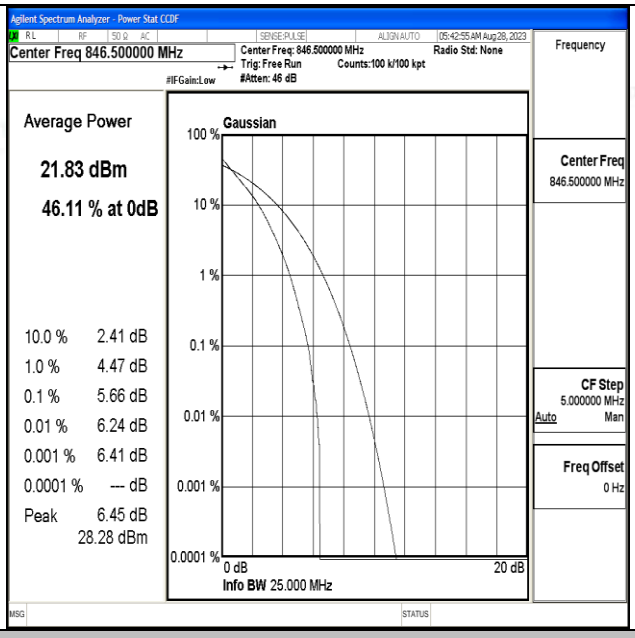
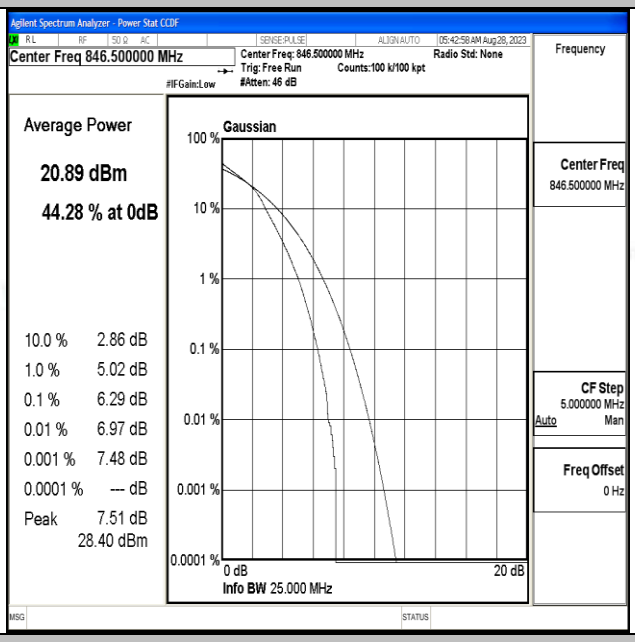


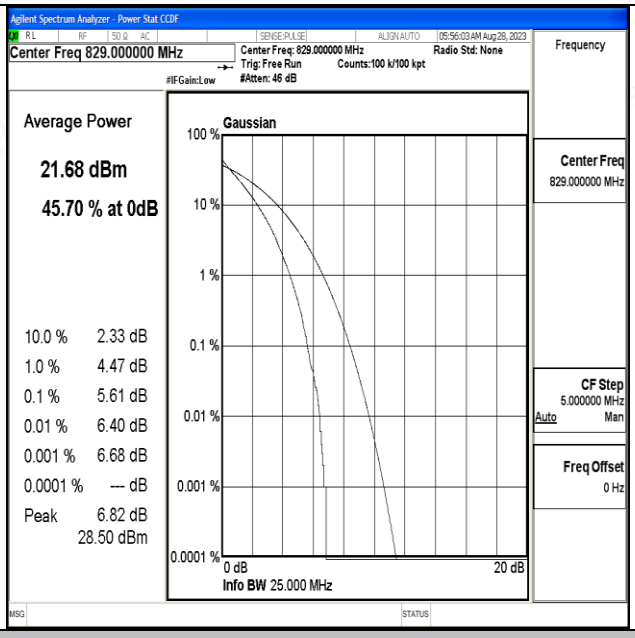
5MHz-26915



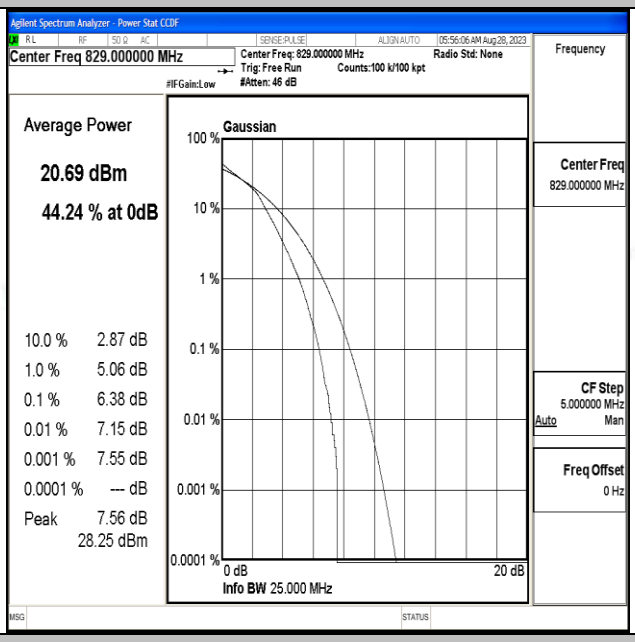
5MHz-27015



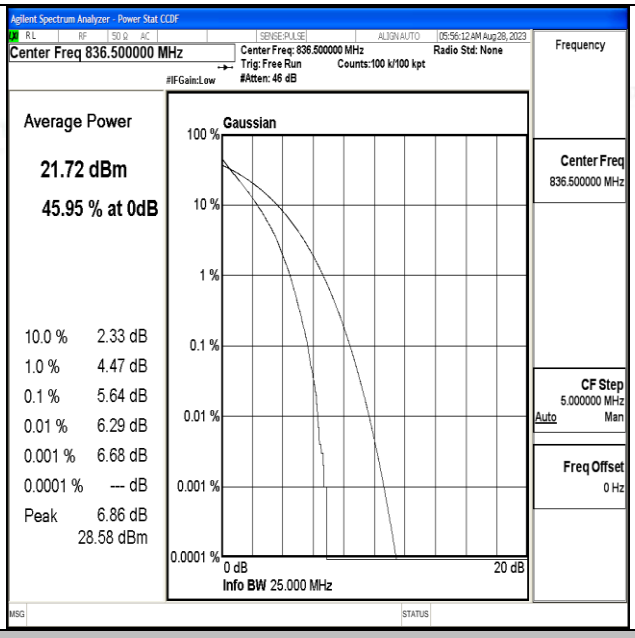
5MHz-27015



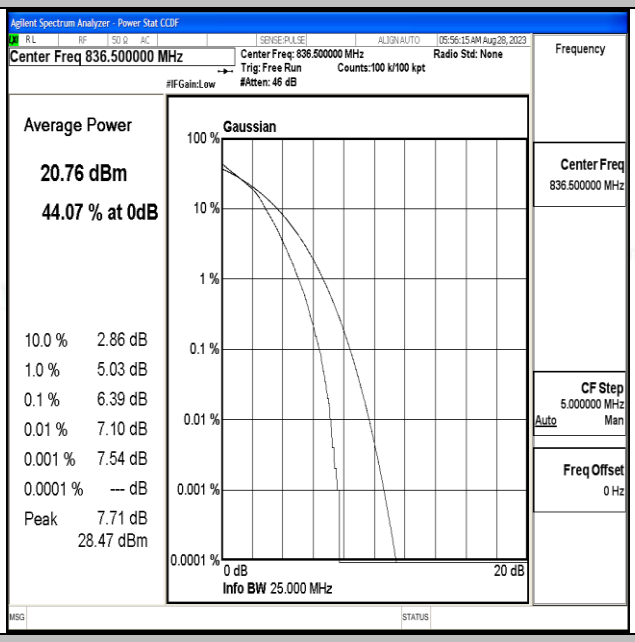
10MHz-26840



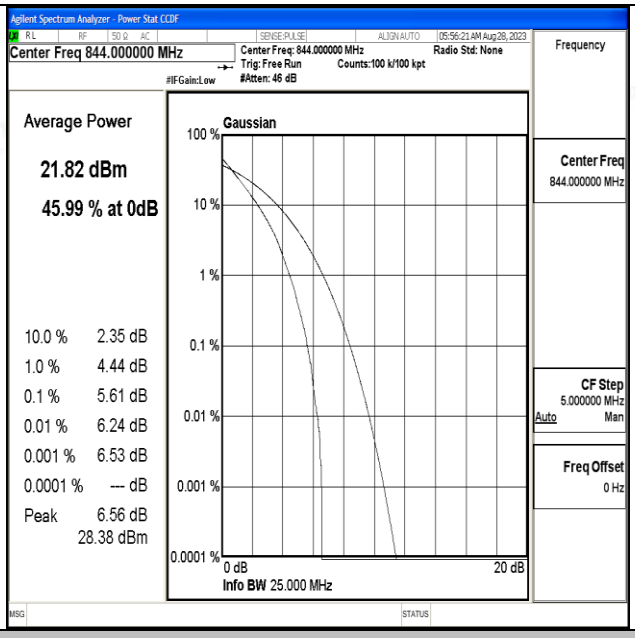
10MHz-26840



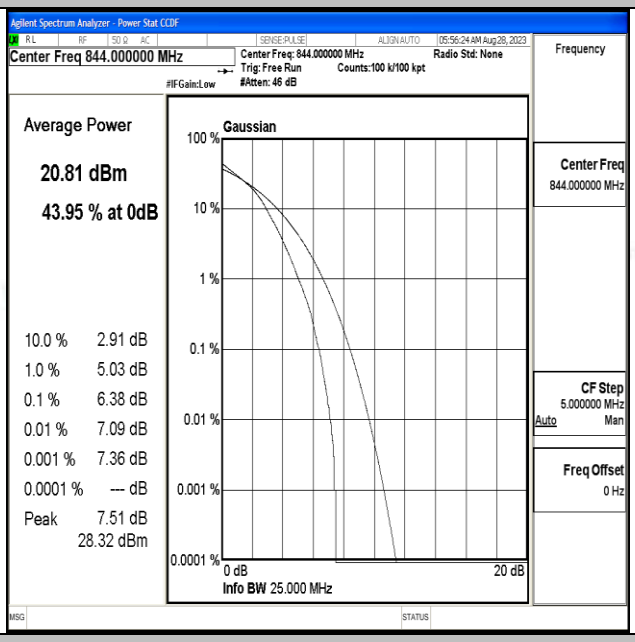
10MHz-26915



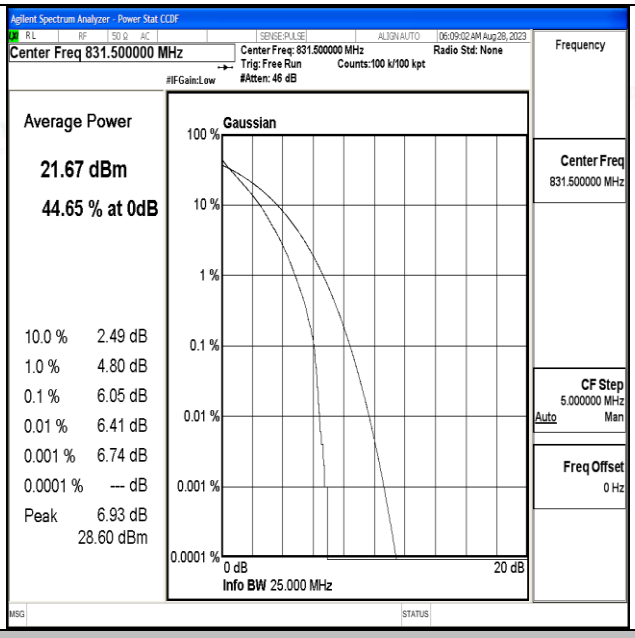
10MHz-26915



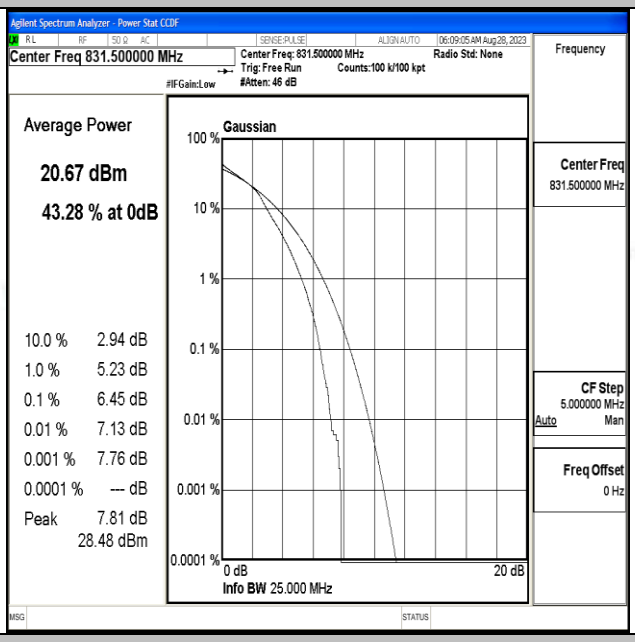
10MHz-26990



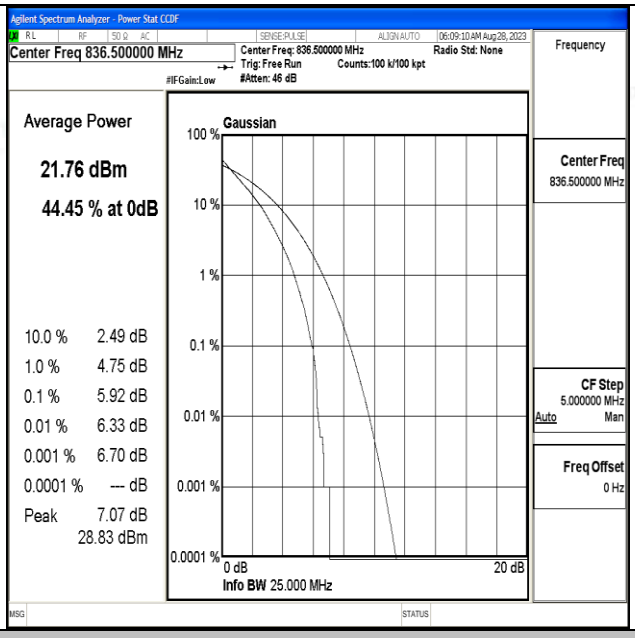
10MHz-26990



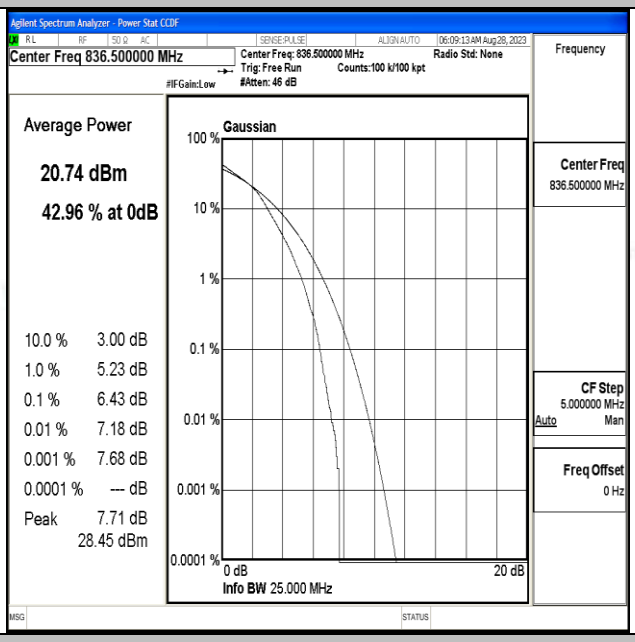
15MHz-26865



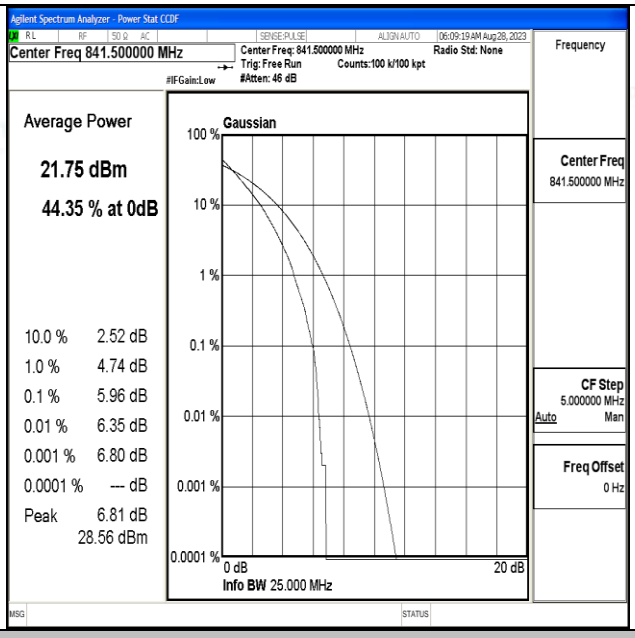
15MHz-26865



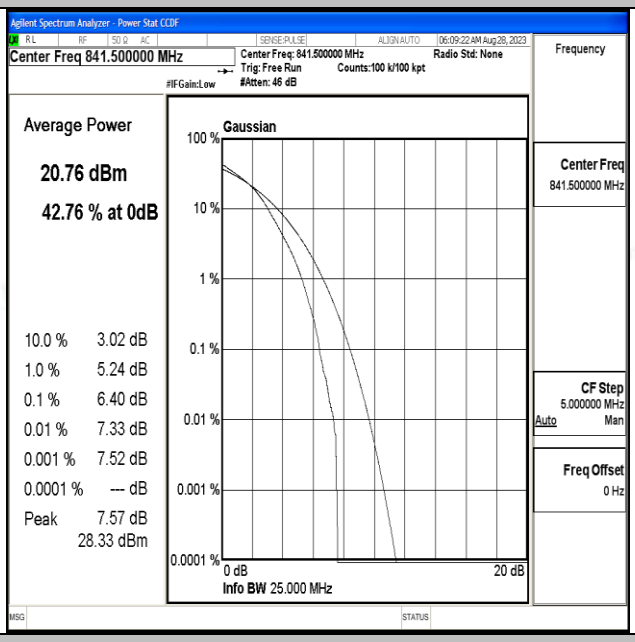
15MHz-26915



15MHz-26915



15MHz-26965



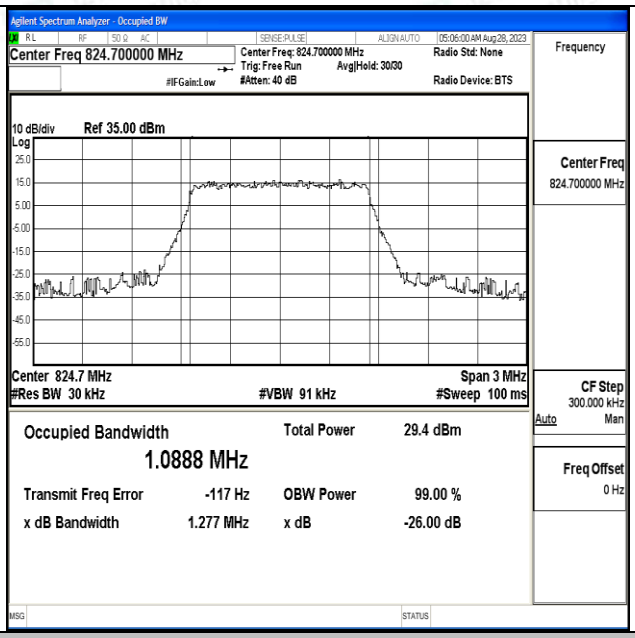
15MHz-26965

L.3 26dB Bandwidth and Occupied Bandwidth

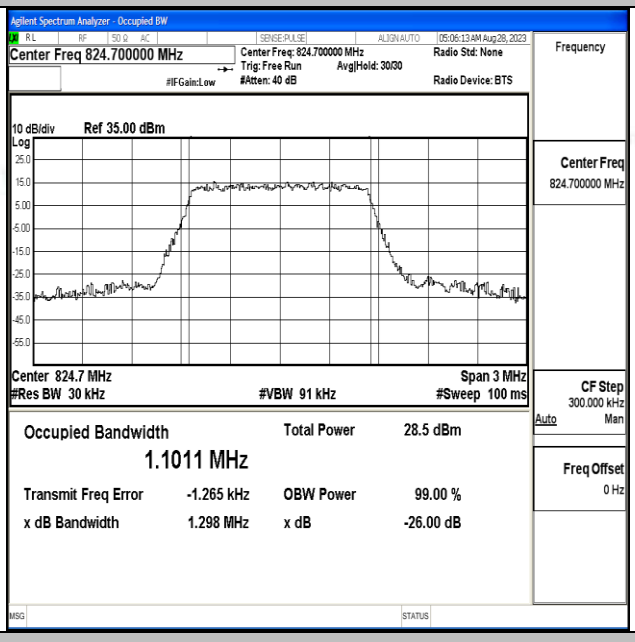
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.0888	1.277	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.1011	1.298	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0909	1.267	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0942	1.274	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.0905	1.303	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.0881	1.266	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.6789	2.925	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.6812	2.913	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.6842	2.927	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.6819	2.904	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.6913	2.891	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.6830	2.900	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.4987	4.938	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.4875	4.875	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.4910	4.914	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.4994	4.926	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.4923	4.924	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.5093	4.904	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	8.9877	9.759	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	8.9634	9.720	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	8.9789	9.778	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	8.9813	9.816	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	8.9681	9.711	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	8.9910	9.731	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.470	14.67	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.494	14.61	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.481	14.65	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.494	14.54	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.423	14.59	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	13.453	14.54	PASS

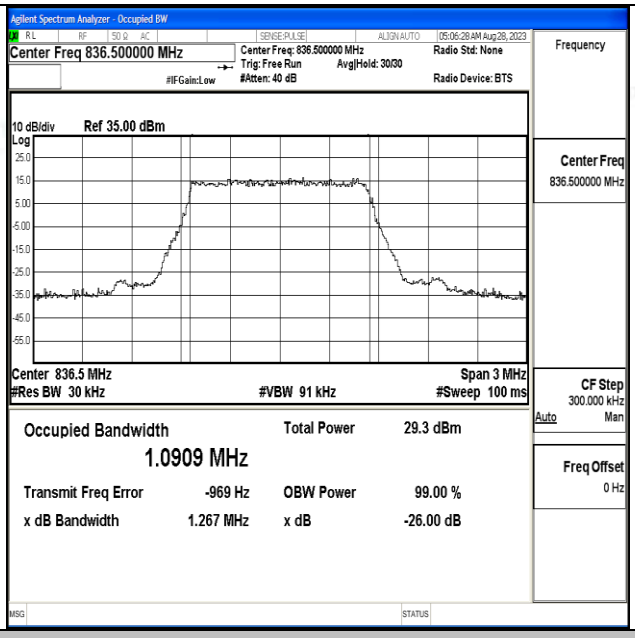
Test Graphs



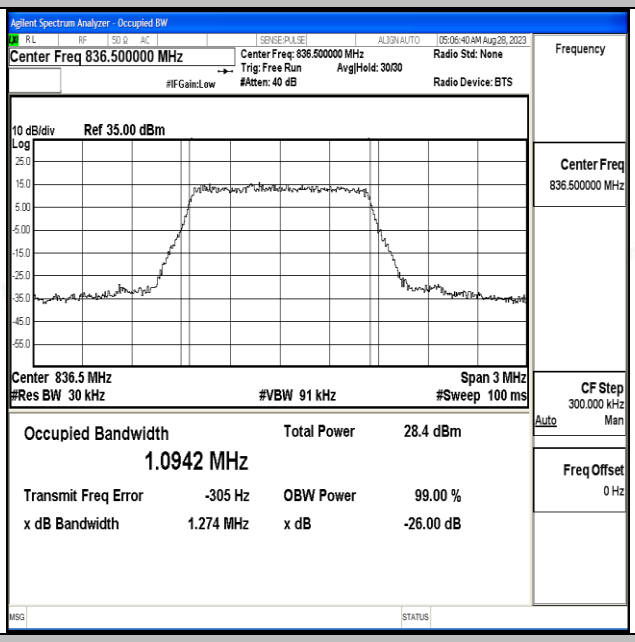
1.4MHz-26797



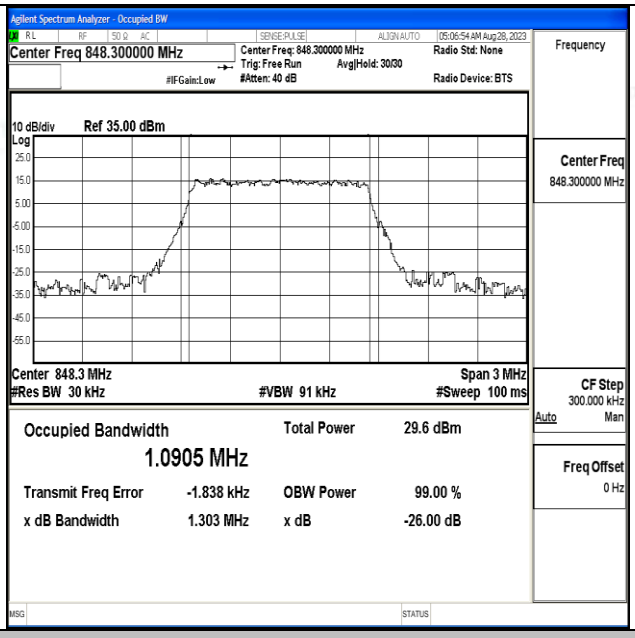
1.4MHz-26797



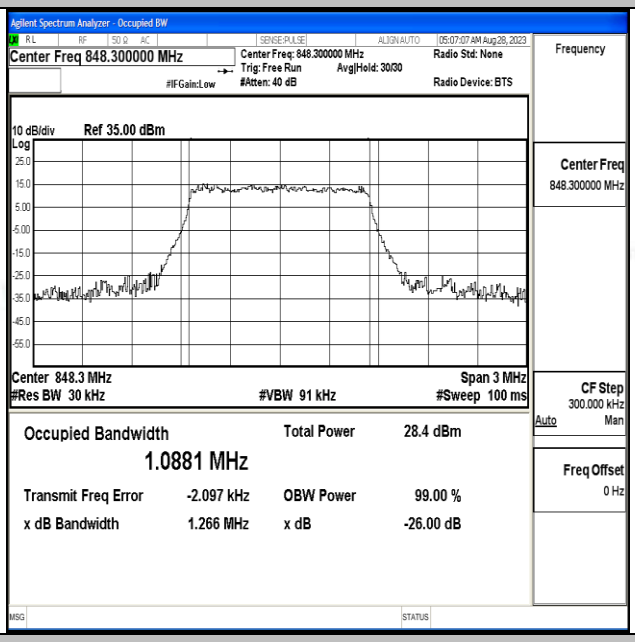
1.4MHz-26915



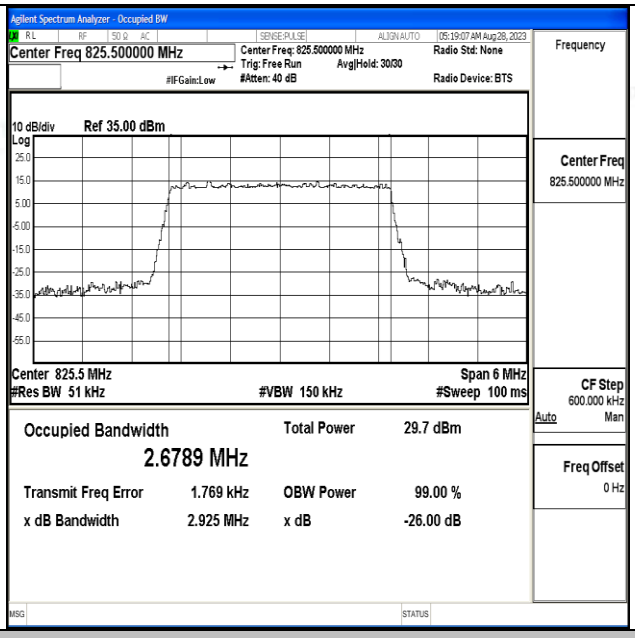
1.4MHz-26915



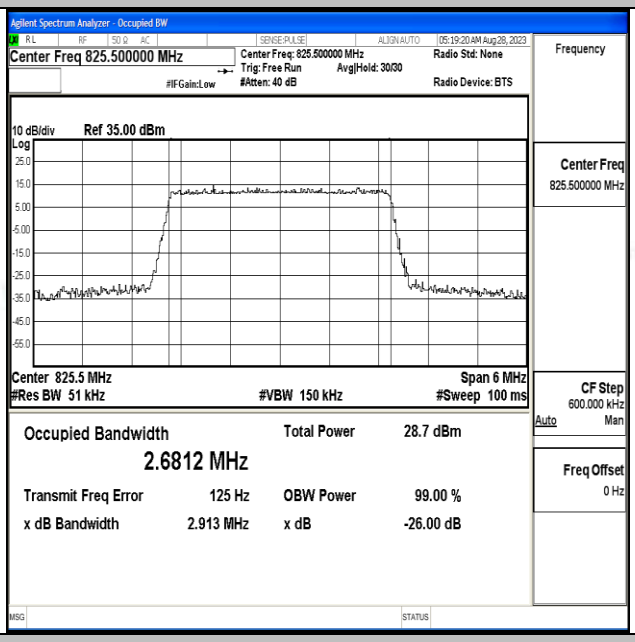
1.4MHz-27033



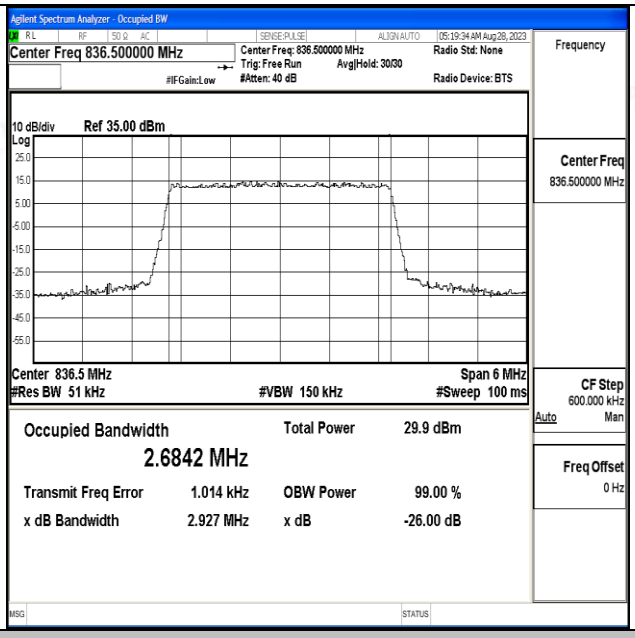
1.4MHz-27033



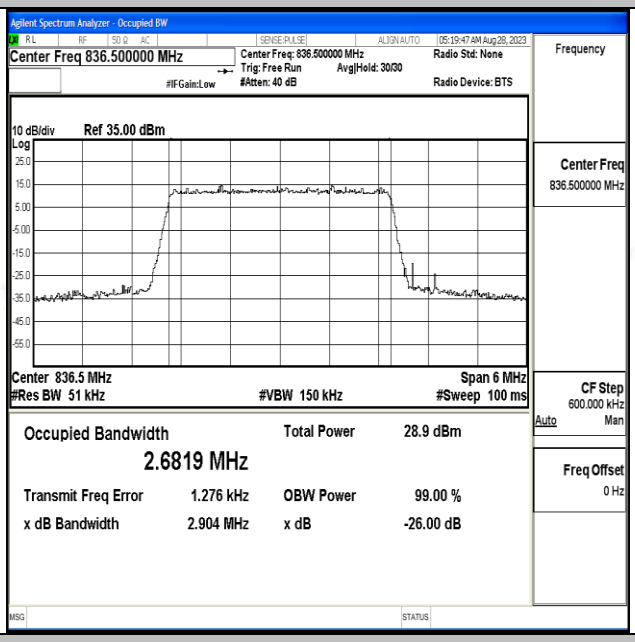
3MHz-26805



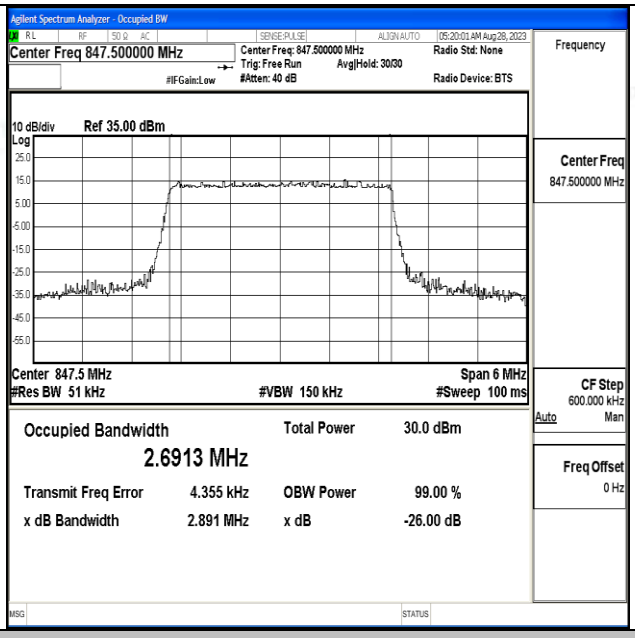
3MHz-26805



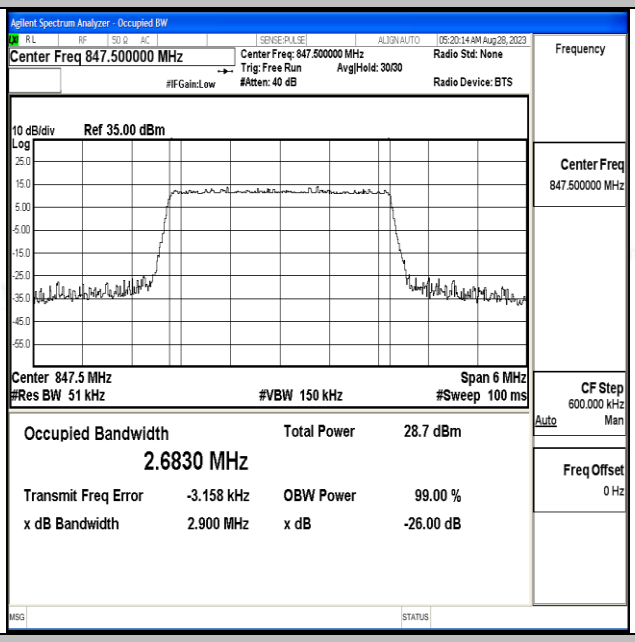
3MHz-26915



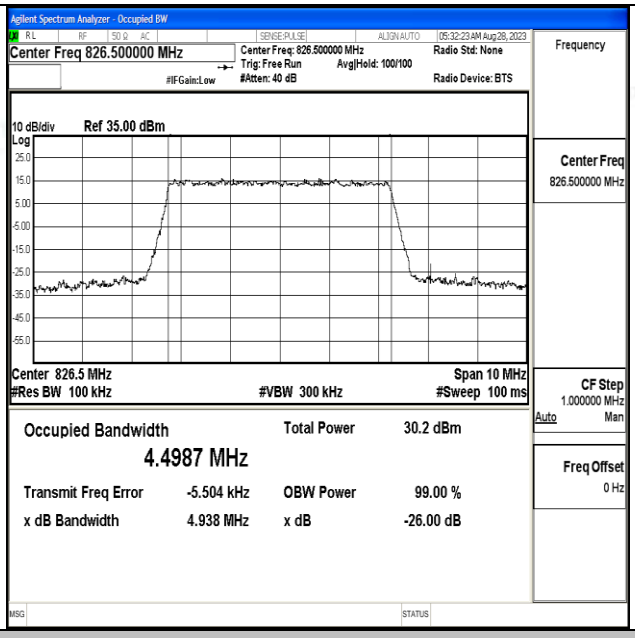
3MHz-26915



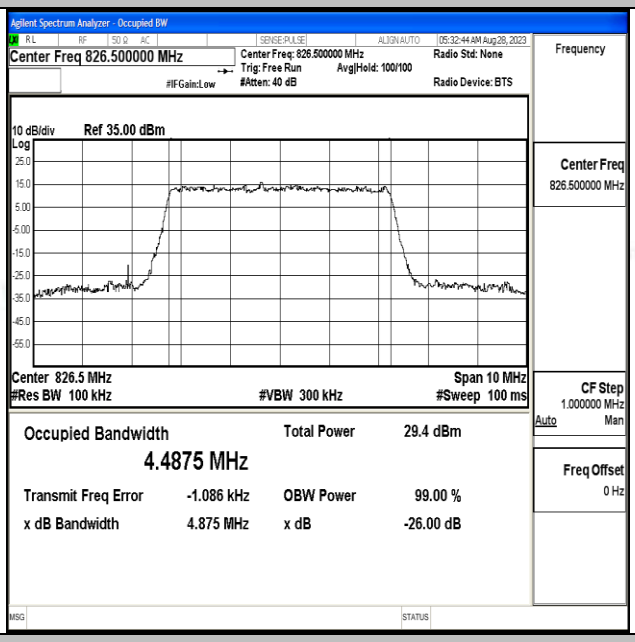
3MHz-27025



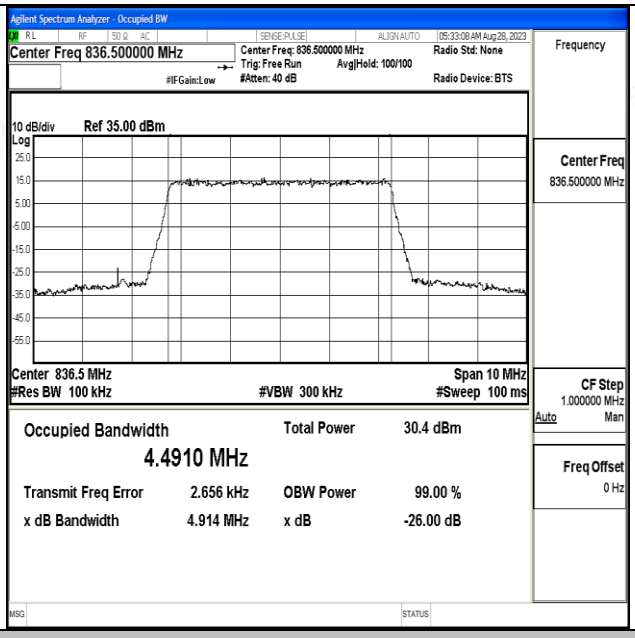
3MHz-27025



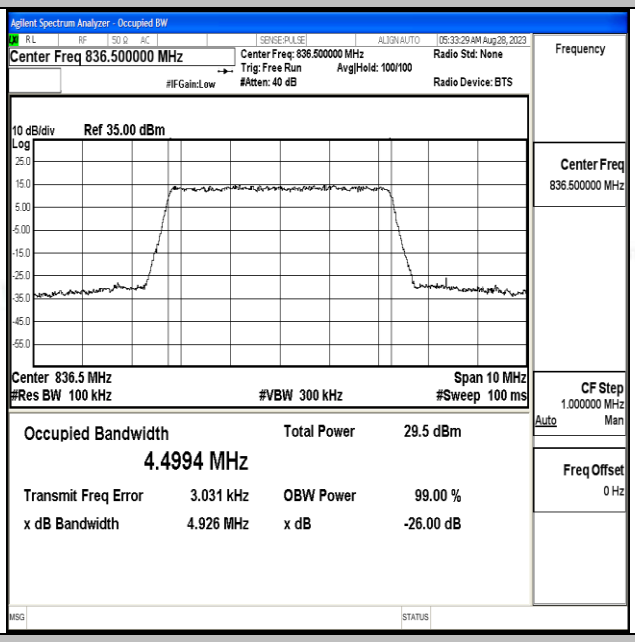
5MHz-26815



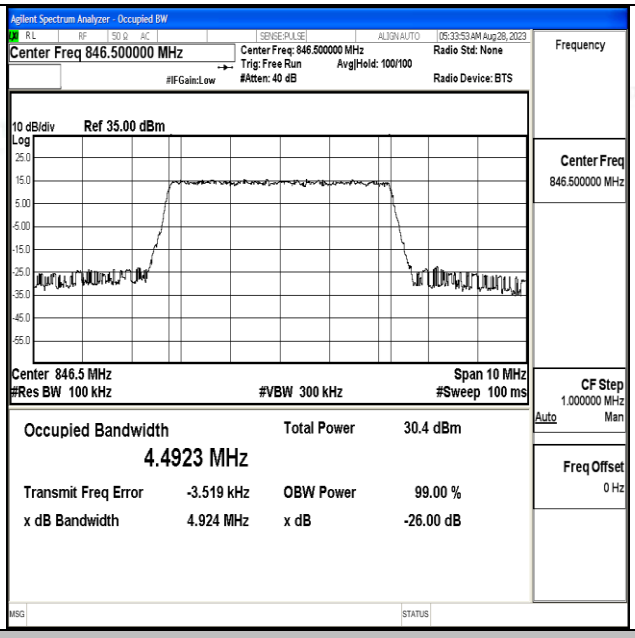
5MHz-26815



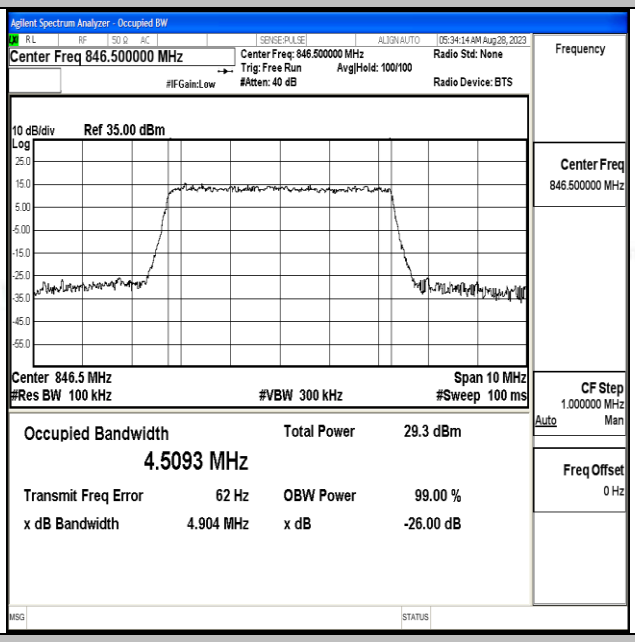
5MHz-26915



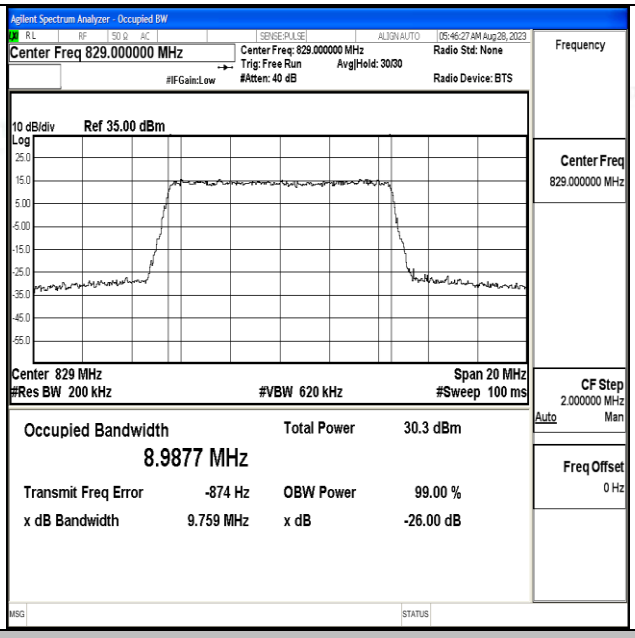
5MHz-26915



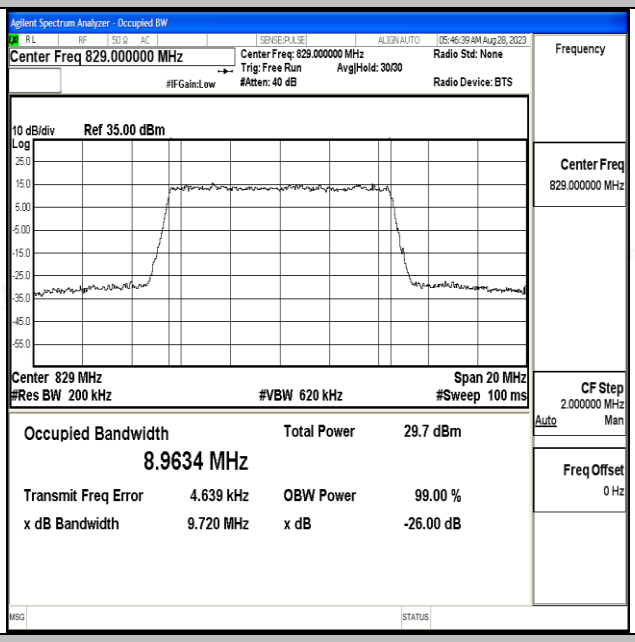
5MHz-27015



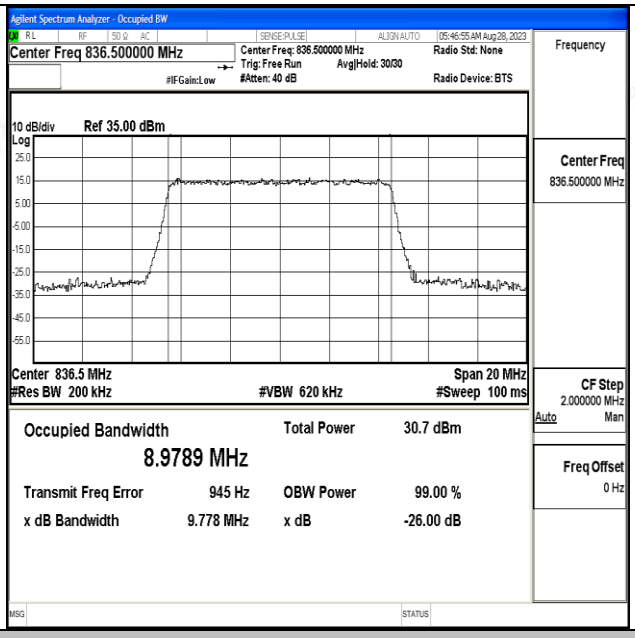
5MHz-27015



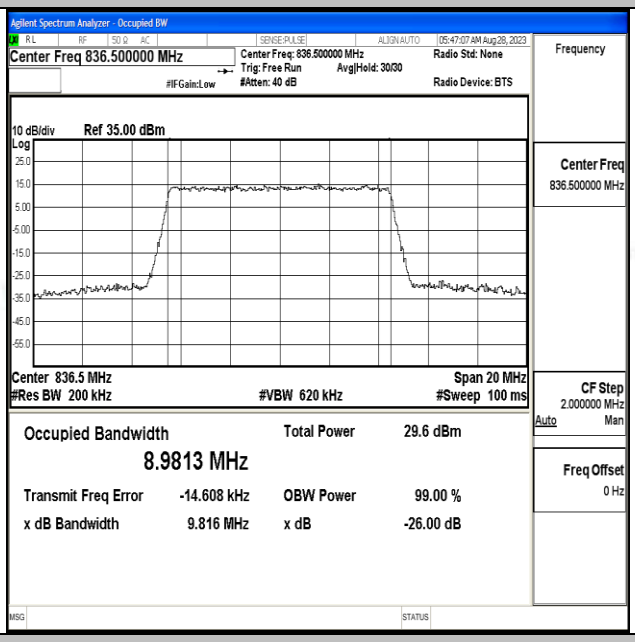
10MHz-26840



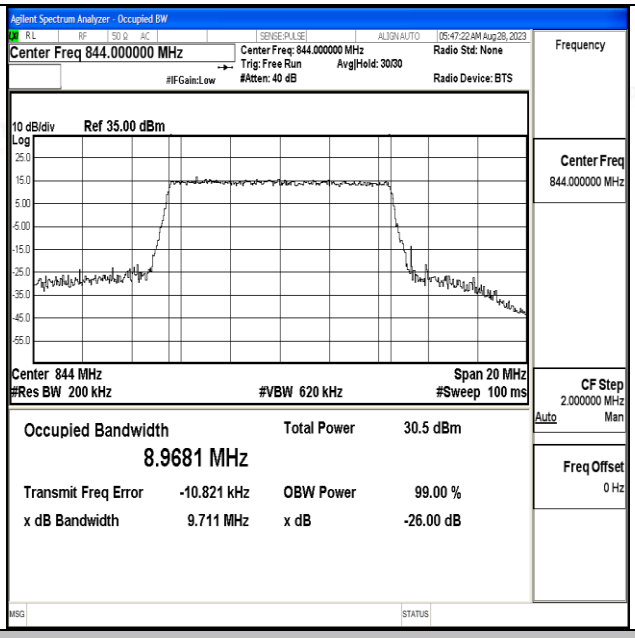
10MHz-26840



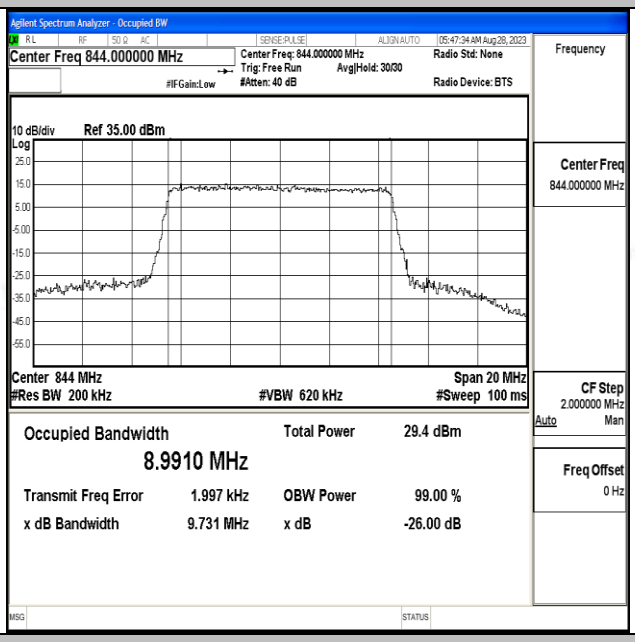
10MHz-26915



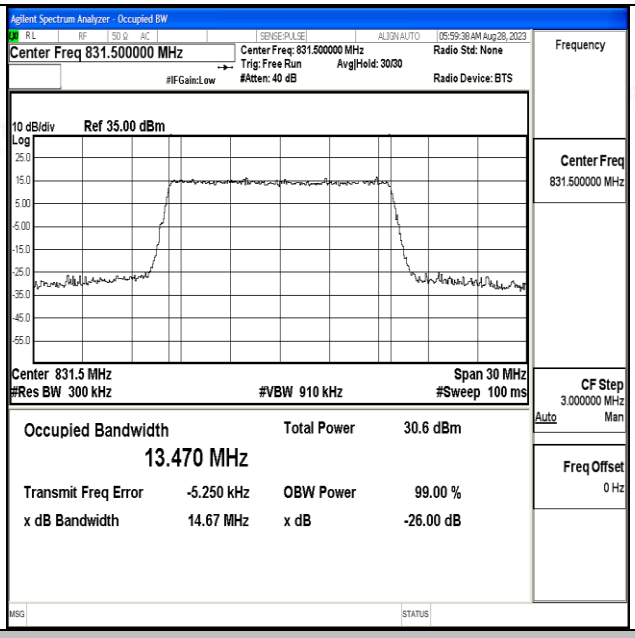
10MHz-26915



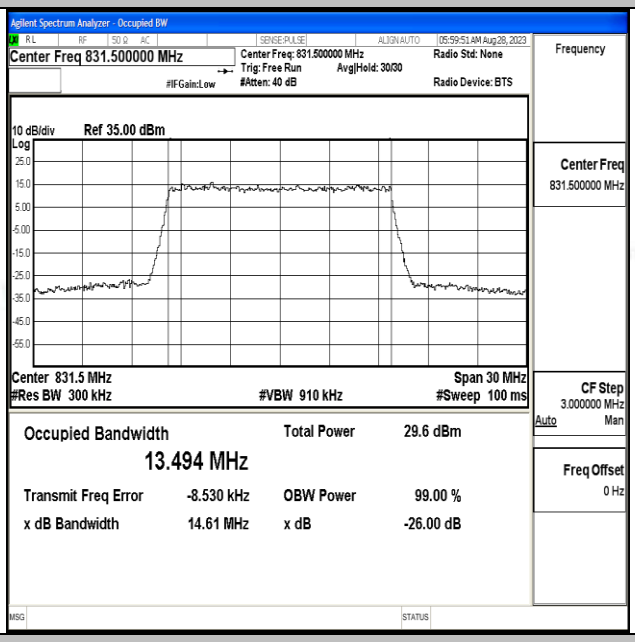
10MHz-26990



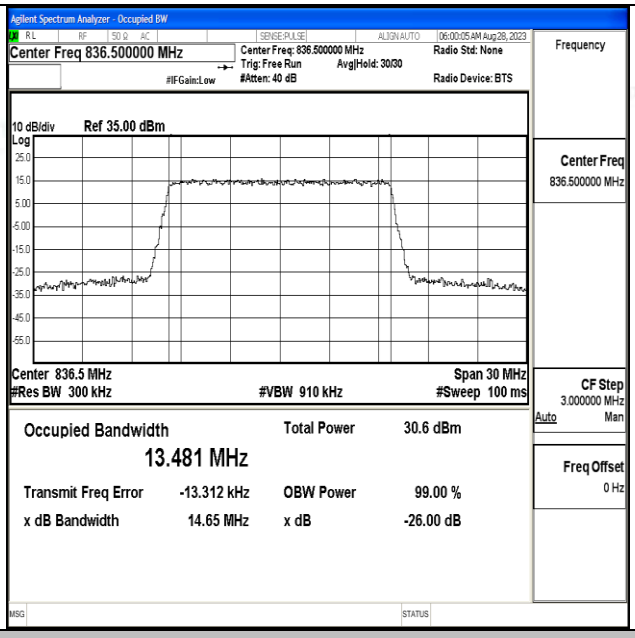
10MHz-26990



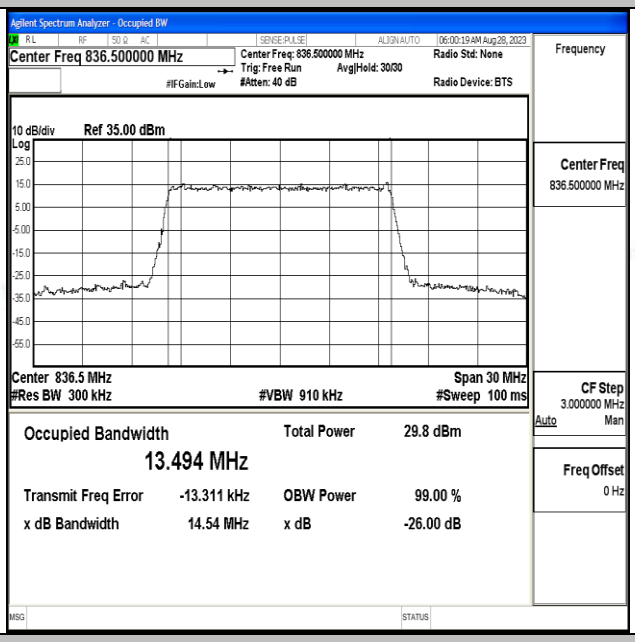
15MHz-26865



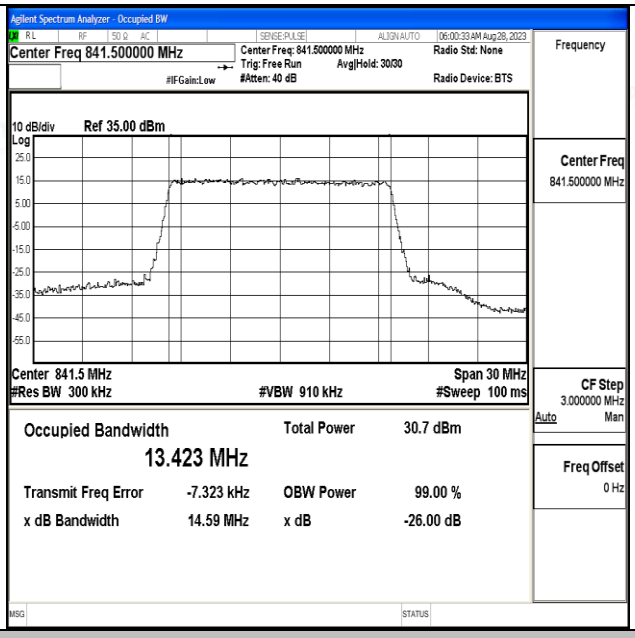
15MHz-26865



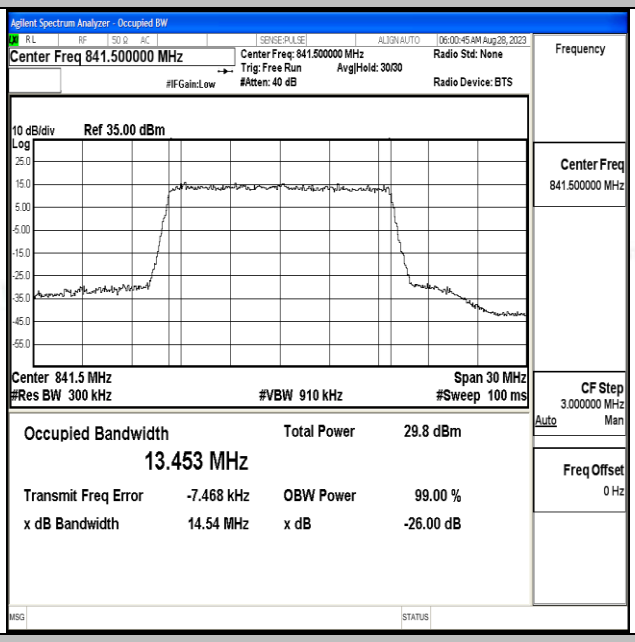
15MHz-26915



15MHz-26915



15MHz-26965



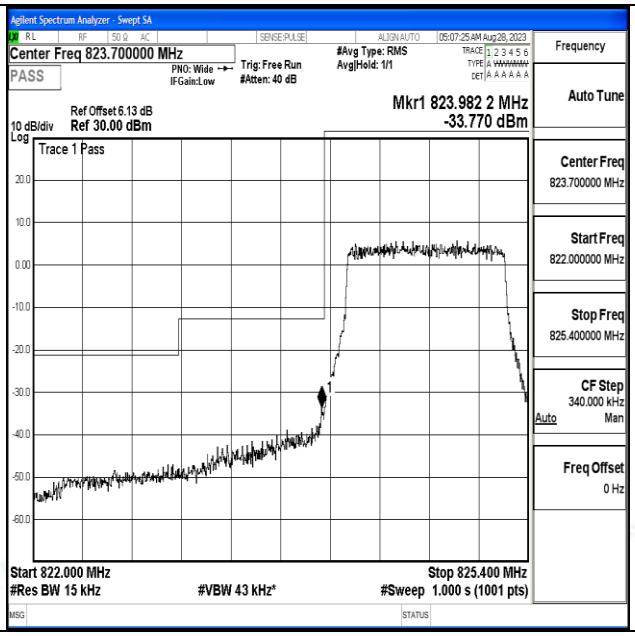
15MHz-26965

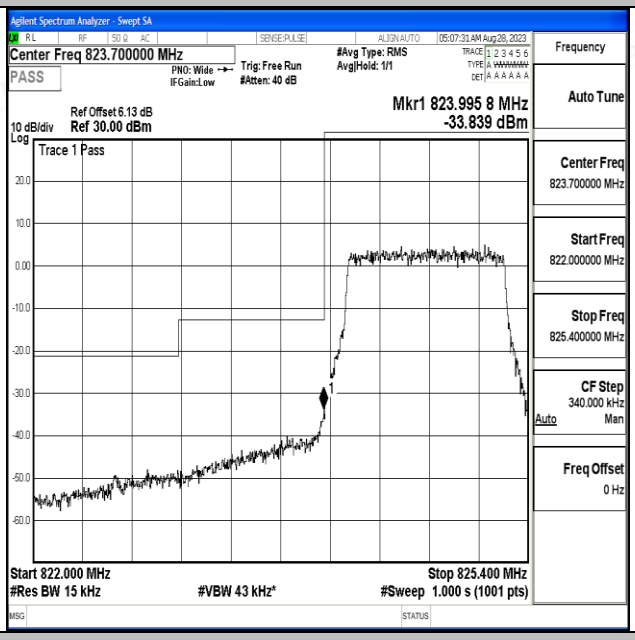
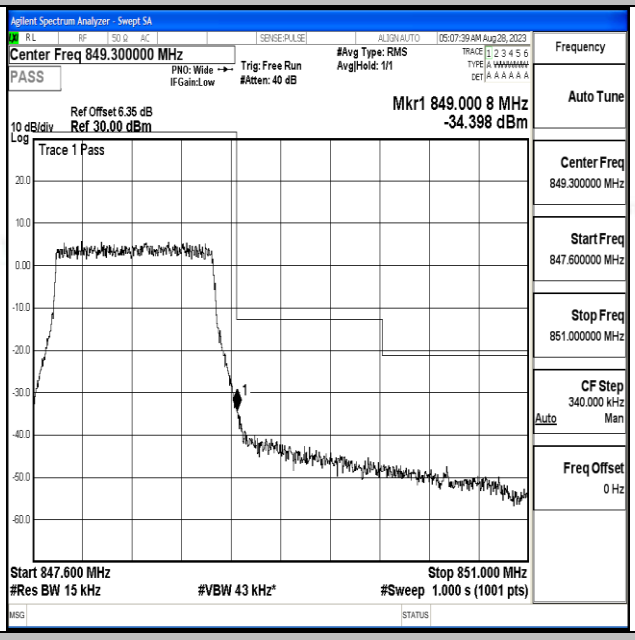
L.4 Band Edge

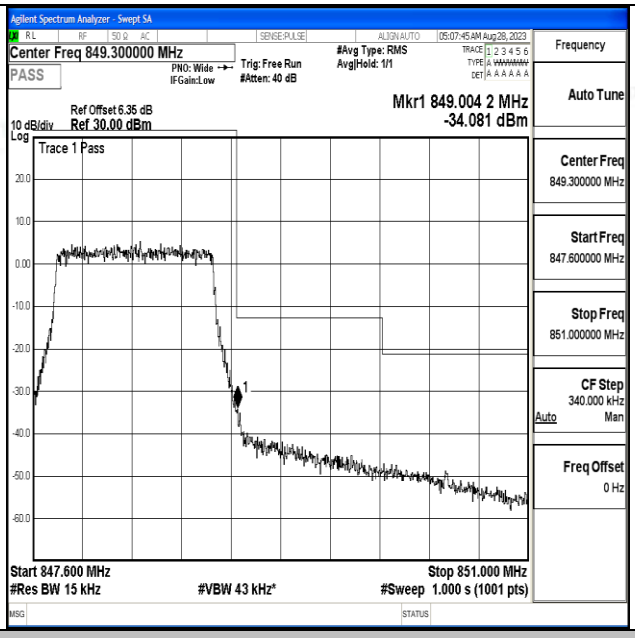
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	823.98	-33.77	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	824.00	-33.84	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	849.00	-34.40	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	849.00	-34.08	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	823.99	-35.31	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	824.00	-34.88	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	849.00	-35.07	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	849.01	-35.45	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	823.98	-34.33	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	823.99	-35.05	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	849.02	-34.92	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	849.02	-35.30	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	823.97	-36.23	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	823.96	-37.73	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	849.01	-38.04	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	849.02	-38.36	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	823.99	-39.09	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	823.99	-40.01	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	849.01	-40.30	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	849.32	-37.80	PASS

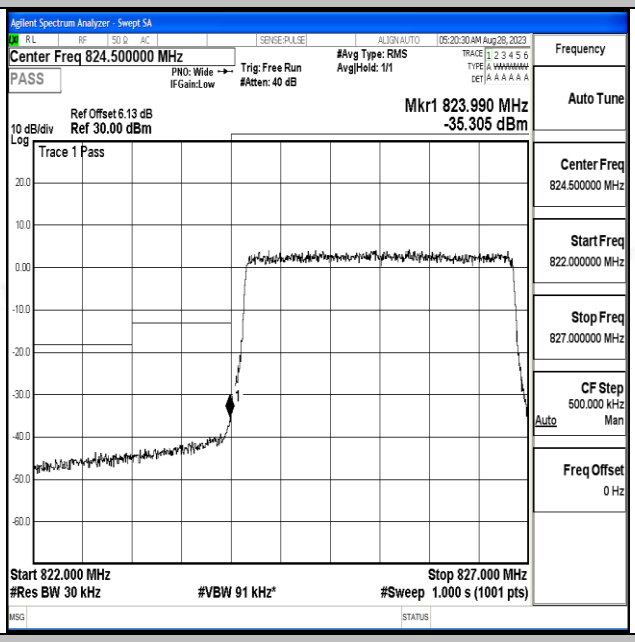
Test Graphs



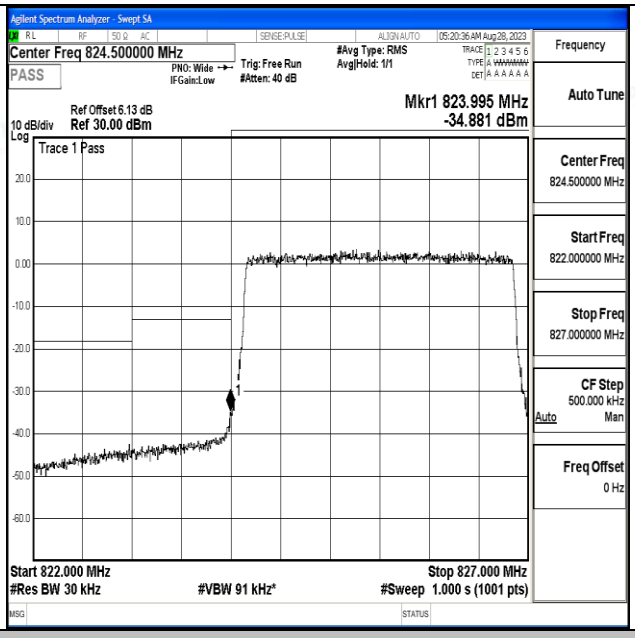
Band26_1.4MHz_QPSK_26797_6RB#0

Band26_1.4MHz_16QAM_26797_6RB#0

Band26_1.4MHz_QPSK_27033_6RB#0



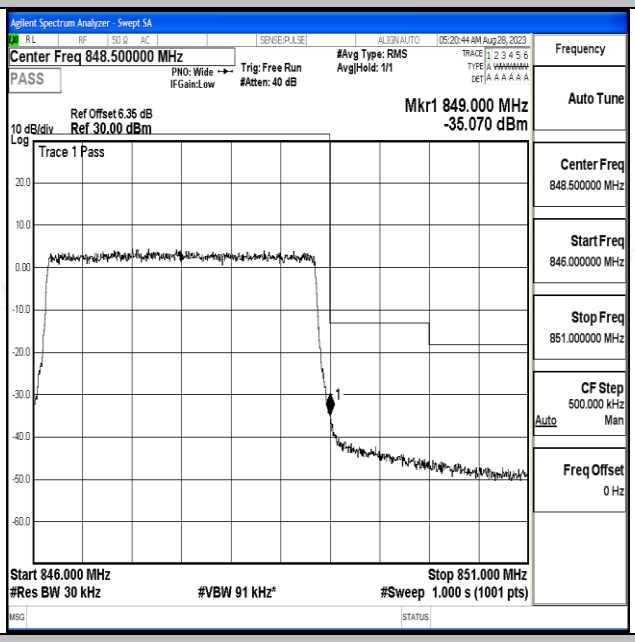
Band26_1.4MHz_16QAM_27033_6RB#0



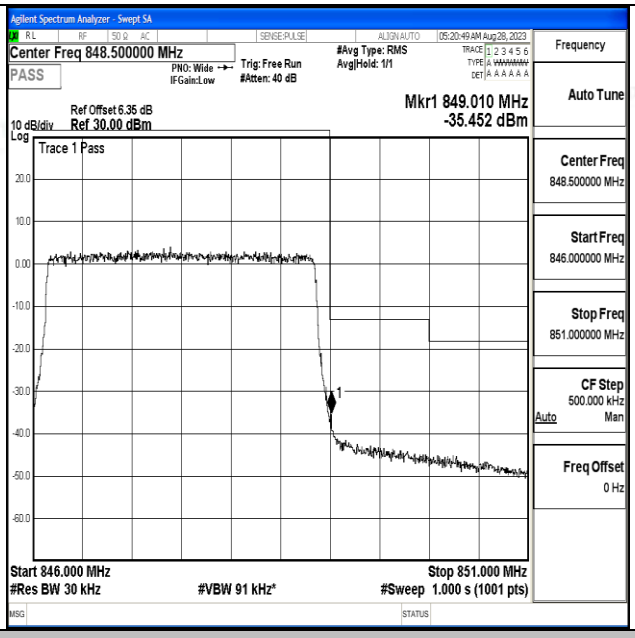
Band26_3MHz_QPSK_26805_15RB#0



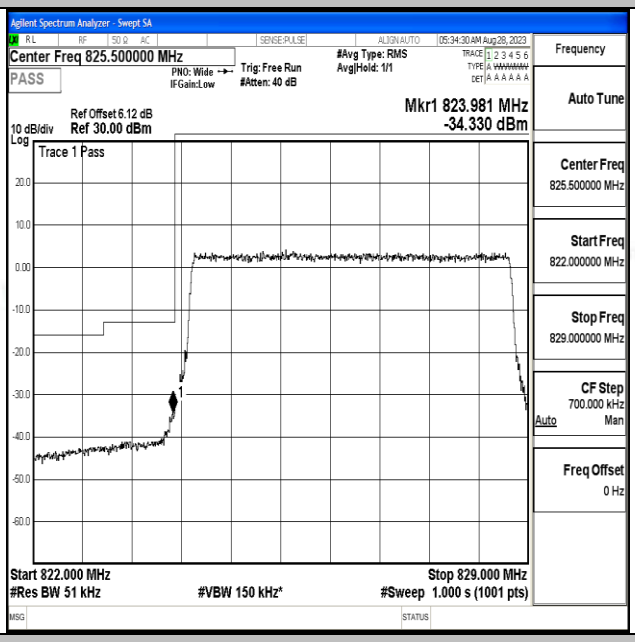
Band26_3MHz_16QAM_26805_15RB#0



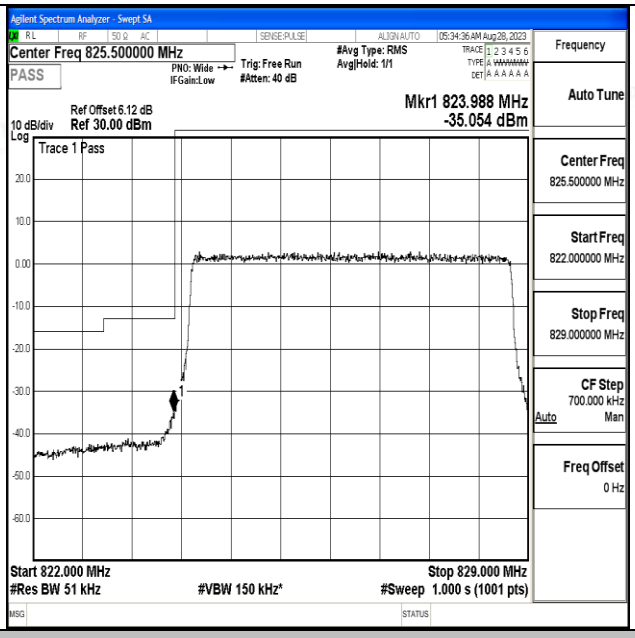
Band26_3MHz_QPSK_27025_15RB#0



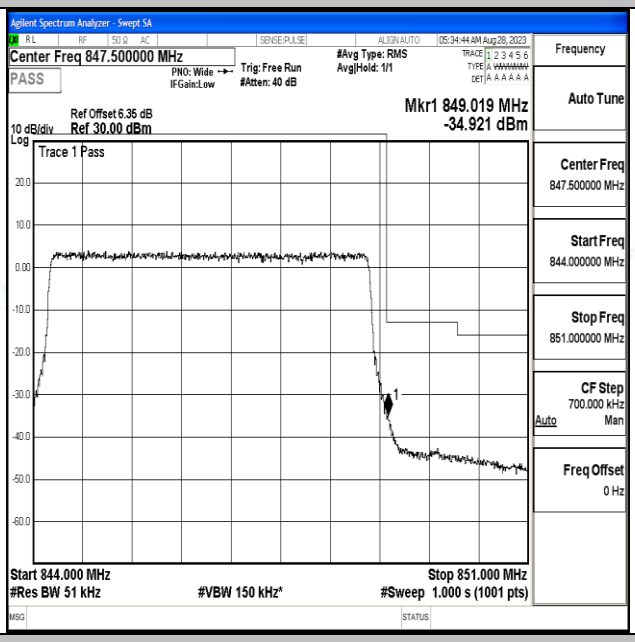
Band26_3MHz_16QAM_27025_15RB#0



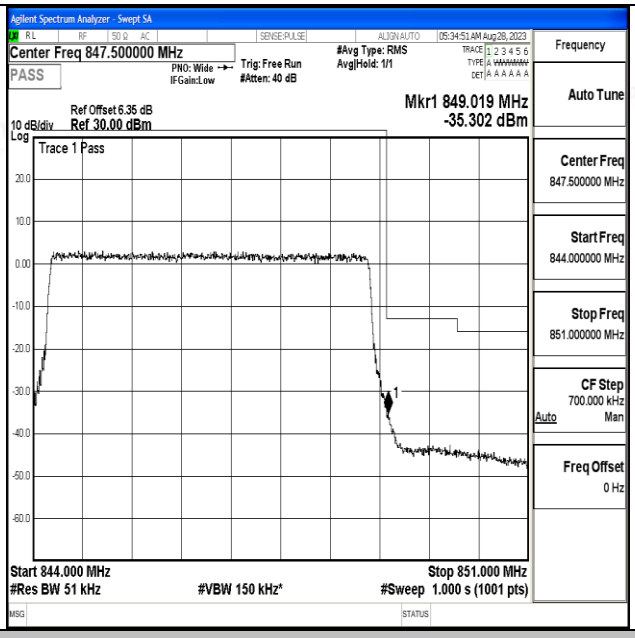
Band26_5MHz_QPSK_26815_25RB#0



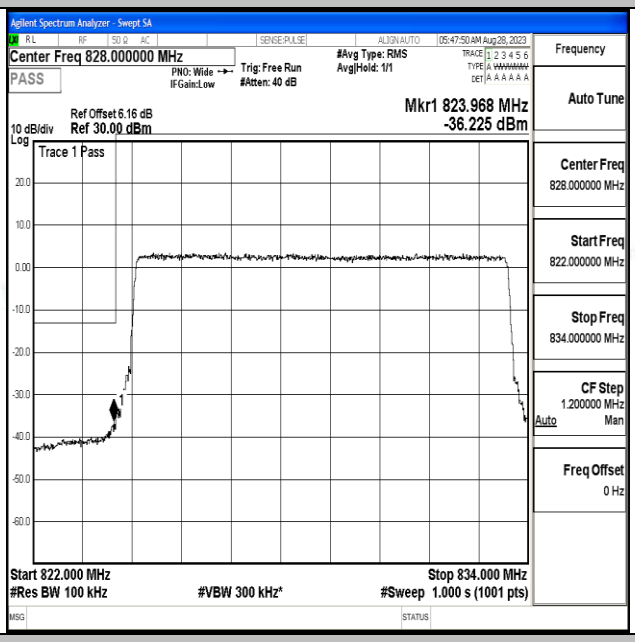
Band26_5MHz_16QAM_26815_25RB#0



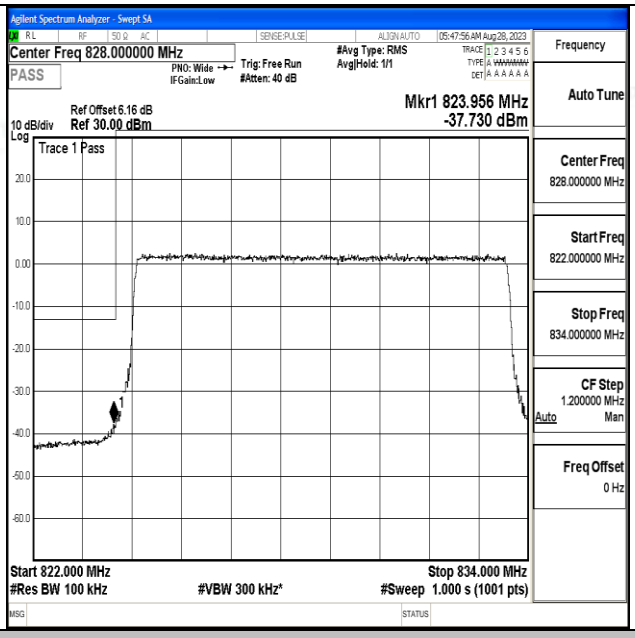
Band26_5MHz_QPSK_27015_25RB#0



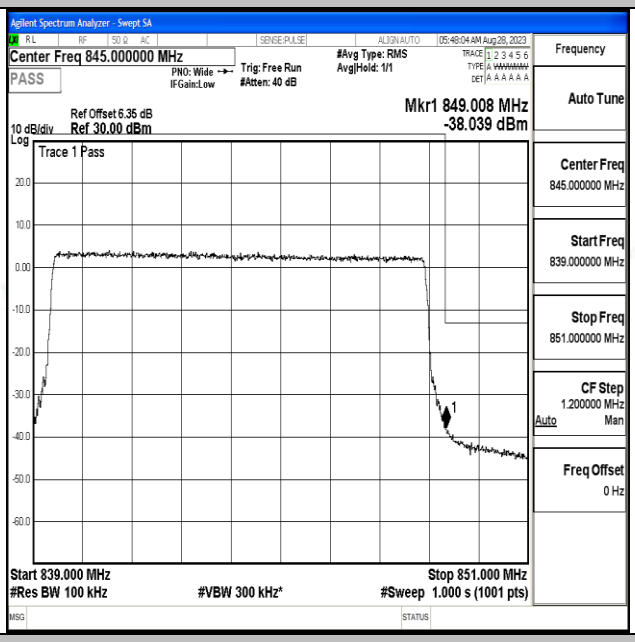
Band26_5MHz_16QAM_27015_25RB#0



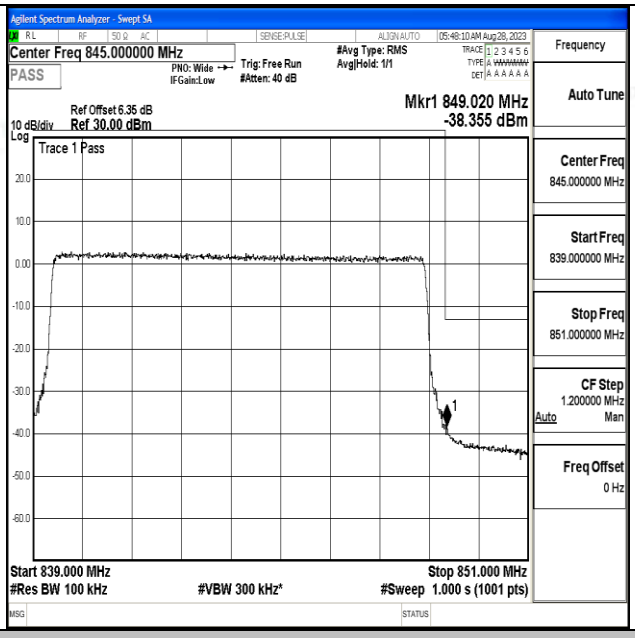
Band26_10MHz_QPSK_26840_50RB#0



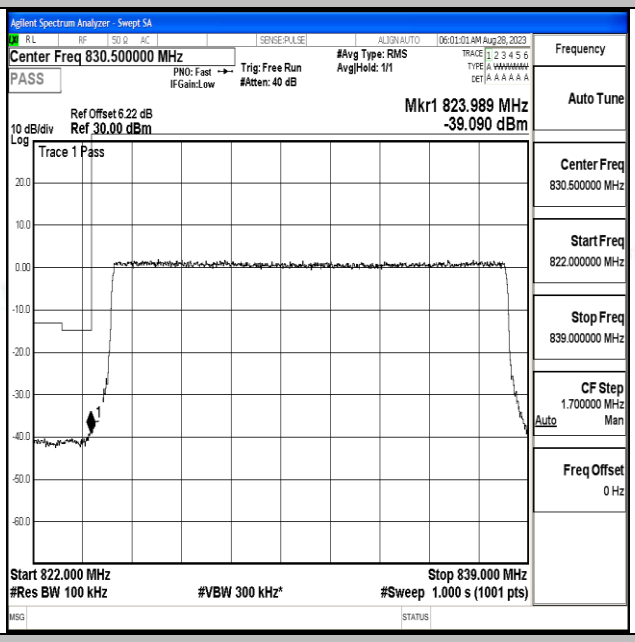
Band26_10MHz_16QAM_26840_50RB#0



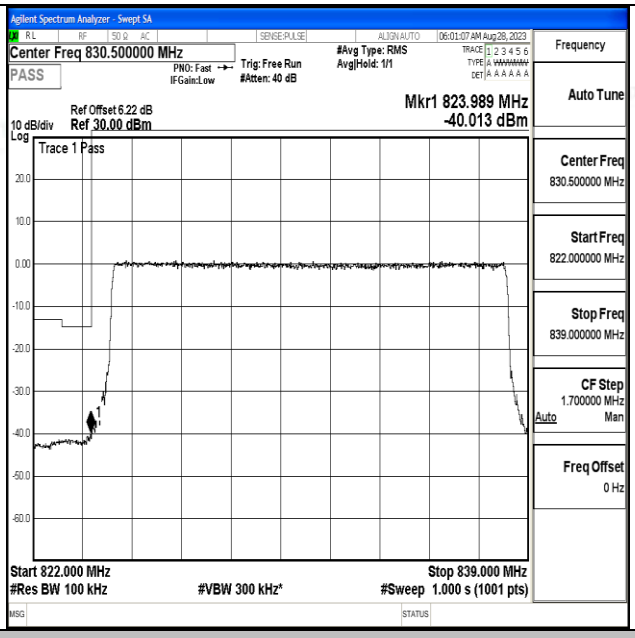
Band26_10MHz_QPSK_26990_50RB#0



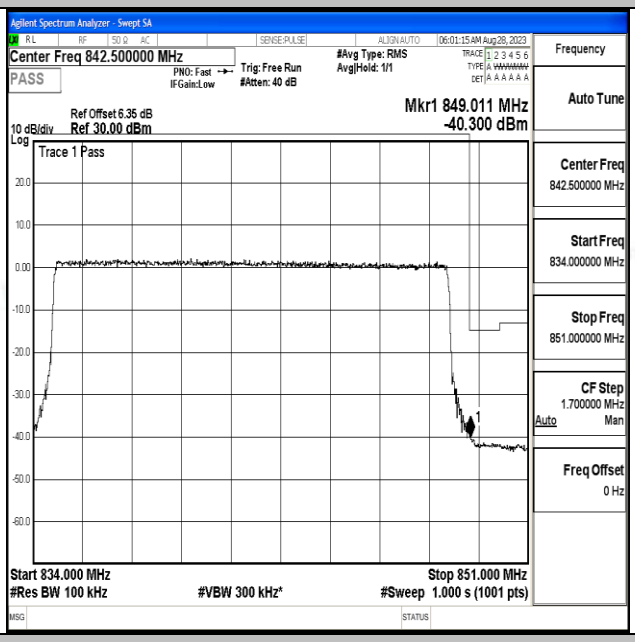
Band26_10MHz_16QAM_26990_50RB#0



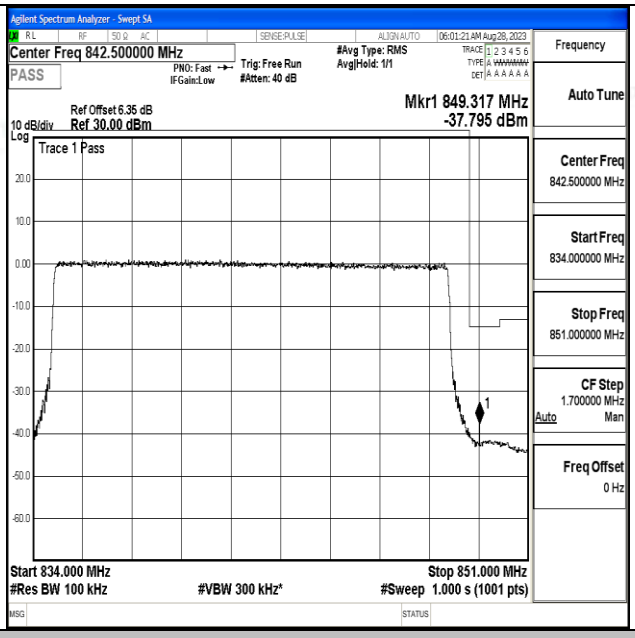
Band26_15MHz_QPSK_26865_75RB#0



Band26_15MHz_16QAM_26865_75RB#0



Band26_15MHz_QPSK_26965_75RB#0



Band26_15MHz_16QAM_26965_75RB#0

L.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.009~0.15	-53.26	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.15~30	-52.45	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	30~1000	-51.78	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	1000~3000	-41.79	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	3000~10000	-44.23	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.009~0.15	-54.47	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.15~30	-51.51	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	30~1000	-51.58	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	1000~3000	-41.27	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	3000~10000	-44.12	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.009~0.15	-53.00	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.15~30	-52.96	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	30~1000	-50.29	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	1000~3000	-41.11	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	3000~10000	-44.21	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.009~0.15	-55.61	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.15~30	-52.91	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	30~1000	-52.15	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	1000~3000	-40.69	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	3000~10000	-44.15	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.009~0.15	-56.82	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.15~30	-53.55	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	30~1000	-50.01	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	1000~3000	-39.63	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	3000~10000	-44.17	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.009~0.15	-58.08	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.15~30	-54.33	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	30~1000	-50.58	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	1000~3000	-42.11	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	3000~10000	-44.09	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.009~0.15	-52.44	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.15~30	-53.48	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	30~1000	-59.33	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	1000~3000	-41.06	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	3000~10000	-43.91	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	0.009~0.15	-51.56	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	0.15~30	-51.31	PASS

26(824-849)	3MHz	16QAM	26805	1RB#0	30~1000	-59.17	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	1000~3000	-42.65	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	3000~10000	-44.15	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.009~0.15	-54.07	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.15~30	-53.45	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	30~1000	-59.20	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	1000~3000	-40.79	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	3000~10000	-44.10	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.009~0.15	-53.68	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.15~30	-52.35	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	30~1000	-59.40	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.009~0.15	-54.65	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.15~30	-54.07	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	30~1000	-58.15	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	1000~3000	-40.24	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	3000~10000	-44.46	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	1000~3000	-40.30	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	3000~10000	-44.09	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.009~0.15	-58.30	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.15~30	-54.97	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	30~1000	-57.58	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	1000~3000	-40.87	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	3000~10000	-44.01	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.009~0.15	-52.19	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.15~30	-52.81	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	30~1000	-62.66	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	1000~3000	-42.76	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	3000~10000	-44.48	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.009~0.15	-54.13	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.15~30	-53.39	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	30~1000	-62.93	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	1000~3000	-43.27	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	3000~10000	-44.17	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.009~0.15	-52.78	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.15~30	-54.01	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	30~1000	-62.48	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	1000~3000	-40.19	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	3000~10000	-44.38	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.009~0.15	-56.33	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.15~30	-53.67	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	30~1000	-62.66	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	1000~3000	-39.90	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	3000~10000	-44.43	PASS

26(824-849)	5MHz	QPSK	27015	1RB#0	0.009~0.15	-54.80	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.15~30	-51.98	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	30~1000	-62.47	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	1000~3000	-41.85	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	3000~10000	-44.40	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.009~0.15	-57.26	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.15~30	-55.69	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	30~1000	-62.83	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	1000~3000	-42.96	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	3000~10000	-44.40	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.009~0.15	-53.13	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.15~30	-54.09	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	30~1000	-62.87	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	1000~3000	-42.69	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	3000~10000	-44.07	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.009~0.15	-54.42	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.15~30	-51.78	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	30~1000	-62.73	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	1000~3000	-42.41	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	3000~10000	-44.24	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.009~0.15	-51.91	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.15~30	-54.85	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	30~1000	-62.65	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	1000~3000	-40.68	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	3000~10000	-43.95	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.009~0.15	-55.27	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.15~30	-53.15	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	30~1000	-63.03	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	1000~3000	-41.08	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	3000~10000	-44.25	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.009~0.15	-55.71	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.15~30	-53.77	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	30~1000	-63.04	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	1000~3000	-42.80	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	3000~10000	-44.31	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.009~0.15	-57.80	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.15~30	-51.74	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	30~1000	-62.69	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	1000~3000	-43.06	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	3000~10000	-43.94	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.009~0.15	-51.78	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.15~30	-51.28	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	30~1000	-62.76	PASS

26(824-849)	15MHz	QPSK	26865	1RB#0	1000~3000	-41.80	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	3000~10000	-44.28	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.009~0.15	-54.27	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.15~30	-54.65	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	30~1000	-62.92	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	1000~3000	-42.49	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	3000~10000	-44.29	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.009~0.15	-53.82	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.15~30	-53.00	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	30~1000	-62.66	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	1000~3000	-41.23	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	3000~10000	-44.20	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.009~0.15	-54.55	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.15~30	-52.07	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	30~1000	-62.42	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	1000~3000	-42.98	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	3000~10000	-44.38	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.009~0.15	-54.90	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.15~30	-52.11	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	30~1000	-62.69	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	1000~3000	-40.26	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	3000~10000	-44.29	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.009~0.15	-53.31	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.15~30	-54.42	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	30~1000	-62.64	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	1000~3000	-40.06	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	3000~10000	-44.21	PASS