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

Product Name: tablet pc

Test Model: TAB10P

Environmental Conditions

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

M.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	23.51	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	22.55	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#2	23.69	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#2	22.55	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#5	23.52	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#5	22.52	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#0	23.57	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#0	22.43	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#1	23.59	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#1	22.38	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#3	23.61	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#3	22.39	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	22.59	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	21.61	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	23.51	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	22.66	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#2	23.53	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#2	22.77	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#5	23.49	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#5	22.64	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#0	23.55	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#0	22.48	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#1	23.57	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#1	22.46	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#3	23.59	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#3	22.50	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	22.58	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	21.44	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	23.22	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	22.14	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#2	23.38	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#2	22.33	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	23.21	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	22.19	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#0	23.29	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#0	22.12	PASS

26(824-849)	1.4MHz	QPSK	27033	3RB#1	23.31	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#1	22.16	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#3	23.36	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#3	22.15	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	22.32	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	21.35	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	23.47	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	22.65	PASS
26(824-849)	3MHz	QPSK	26805	1RB#8	23.51	PASS
26(824-849)	3MHz	16QAM	26805	1RB#8	22.67	PASS
26(824-849)	3MHz	QPSK	26805	1RB#14	23.56	PASS
26(824-849)	3MHz	16QAM	26805	1RB#14	22.65	PASS
26(824-849)	3MHz	QPSK	26805	8RB#0	22.58	PASS
26(824-849)	3MHz	16QAM	26805	8RB#0	21.63	PASS
26(824-849)	3MHz	QPSK	26805	8RB#4	22.60	PASS
26(824-849)	3MHz	16QAM	26805	8RB#4	21.64	PASS
26(824-849)	3MHz	QPSK	26805	8RB#7	22.64	PASS
26(824-849)	3MHz	16QAM	26805	8RB#7	21.66	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	22.59	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	21.57	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	23.53	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	22.77	PASS
26(824-849)	3MHz	QPSK	26915	1RB#8	23.48	PASS
26(824-849)	3MHz	16QAM	26915	1RB#8	22.64	PASS
26(824-849)	3MHz	QPSK	26915	1RB#14	23.42	PASS
26(824-849)	3MHz	16QAM	26915	1RB#14	22.64	PASS
26(824-849)	3MHz	QPSK	26915	8RB#0	22.53	PASS
26(824-849)	3MHz	16QAM	26915	8RB#0	21.56	PASS
26(824-849)	3MHz	QPSK	26915	8RB#4	22.51	PASS
26(824-849)	3MHz	16QAM	26915	8RB#4	21.56	PASS
26(824-849)	3MHz	QPSK	26915	8RB#7	22.49	PASS
26(824-849)	3MHz	16QAM	26915	8RB#7	21.51	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	22.53	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	21.48	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	23.28	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	22.18	PASS
26(824-849)	3MHz	QPSK	27025	1RB#8	23.30	PASS
26(824-849)	3MHz	16QAM	27025	1RB#8	22.26	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	23.31	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	22.21	PASS

26(824-849)	3MHz	QPSK	27025	8RB#0	22.25	PASS
26(824-849)	3MHz	16QAM	27025	8RB#0	21.30	PASS
26(824-849)	3MHz	QPSK	27025	8RB#4	22.30	PASS
26(824-849)	3MHz	16QAM	27025	8RB#4	21.39	PASS
26(824-849)	3MHz	QPSK	27025	8RB#7	22.23	PASS
26(824-849)	3MHz	16QAM	27025	8RB#7	21.32	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	22.29	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	21.27	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	23.48	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	22.47	PASS
26(824-849)	5MHz	QPSK	26815	1RB#12	23.68	PASS
26(824-849)	5MHz	16QAM	26815	1RB#12	22.62	PASS
26(824-849)	5MHz	QPSK	26815	1RB#24	23.56	PASS
26(824-849)	5MHz	16QAM	26815	1RB#24	22.50	PASS
26(824-849)	5MHz	QPSK	26815	12RB#0	22.55	PASS
26(824-849)	5MHz	16QAM	26815	12RB#0	21.61	PASS
26(824-849)	5MHz	QPSK	26815	12RB#6	22.57	PASS
26(824-849)	5MHz	16QAM	26815	12RB#6	21.54	PASS
26(824-849)	5MHz	QPSK	26815	12RB#13	22.64	PASS
26(824-849)	5MHz	16QAM	26815	12RB#13	21.63	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	22.59	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	21.61	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	23.50	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	22.70	PASS
26(824-849)	5MHz	QPSK	26915	1RB#12	23.58	PASS
26(824-849)	5MHz	16QAM	26915	1RB#12	22.75	PASS
26(824-849)	5MHz	QPSK	26915	1RB#24	23.39	PASS
26(824-849)	5MHz	16QAM	26915	1RB#24	22.64	PASS
26(824-849)	5MHz	QPSK	26915	12RB#0	22.56	PASS
26(824-849)	5MHz	16QAM	26915	12RB#0	21.72	PASS
26(824-849)	5MHz	QPSK	26915	12RB#6	22.56	PASS
26(824-849)	5MHz	16QAM	26915	12RB#6	21.63	PASS
26(824-849)	5MHz	QPSK	26915	12RB#13	22.37	PASS
26(824-849)	5MHz	16QAM	26915	12RB#13	21.48	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	22.55	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	21.58	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	23.31	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	22.19	PASS
26(824-849)	5MHz	QPSK	27015	1RB#12	23.33	PASS
26(824-849)	5MHz	16QAM	27015	1RB#12	22.34	PASS

26(824-849)	5MHz	QPSK	27015	1RB#24	23.27	PASS
26(824-849)	5MHz	16QAM	27015	1RB#24	22.26	PASS
26(824-849)	5MHz	QPSK	27015	12RB#0	22.14	PASS
26(824-849)	5MHz	16QAM	27015	12RB#0	21.16	PASS
26(824-849)	5MHz	QPSK	27015	12RB#6	22.19	PASS
26(824-849)	5MHz	16QAM	27015	12RB#6	21.13	PASS
26(824-849)	5MHz	QPSK	27015	12RB#13	22.06	PASS
26(824-849)	5MHz	16QAM	27015	12RB#13	21.20	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	22.20	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	21.23	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	23.51	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	22.68	PASS
26(824-849)	10MHz	QPSK	26840	1RB#24	23.76	PASS
26(824-849)	10MHz	16QAM	26840	1RB#24	22.75	PASS
26(824-849)	10MHz	QPSK	26840	1RB#49	23.51	PASS
26(824-849)	10MHz	16QAM	26840	1RB#49	22.71	PASS
26(824-849)	10MHz	QPSK	26840	25RB#0	22.59	PASS
26(824-849)	10MHz	16QAM	26840	25RB#0	21.63	PASS
26(824-849)	10MHz	QPSK	26840	25RB#12	22.63	PASS
26(824-849)	10MHz	16QAM	26840	25RB#12	21.64	PASS
26(824-849)	10MHz	QPSK	26840	25RB#25	22.74	PASS
26(824-849)	10MHz	16QAM	26840	25RB#25	21.73	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	22.66	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	21.71	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	23.55	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	22.74	PASS
26(824-849)	10MHz	QPSK	26915	1RB#24	23.57	PASS
26(824-849)	10MHz	16QAM	26915	1RB#24	22.71	PASS
26(824-849)	10MHz	QPSK	26915	1RB#49	23.36	PASS
26(824-849)	10MHz	16QAM	26915	1RB#49	22.49	PASS
26(824-849)	10MHz	QPSK	26915	25RB#0	22.68	PASS
26(824-849)	10MHz	16QAM	26915	25RB#0	21.76	PASS
26(824-849)	10MHz	QPSK	26915	25RB#12	22.70	PASS
26(824-849)	10MHz	16QAM	26915	25RB#12	21.80	PASS
26(824-849)	10MHz	QPSK	26915	25RB#25	22.45	PASS
26(824-849)	10MHz	16QAM	26915	25RB#25	21.52	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	22.56	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	21.62	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	23.45	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	22.29	PASS

26(824-849)	10MHz	QPSK	26990	1RB#24	23.38	PASS
26(824-849)	10MHz	16QAM	26990	1RB#24	22.20	PASS
26(824-849)	10MHz	QPSK	26990	1RB#49	23.31	PASS
26(824-849)	10MHz	16QAM	26990	1RB#49	22.20	PASS
26(824-849)	10MHz	QPSK	26990	25RB#0	22.37	PASS
26(824-849)	10MHz	16QAM	26990	25RB#0	21.44	PASS
26(824-849)	10MHz	QPSK	26990	25RB#12	22.38	PASS
26(824-849)	10MHz	16QAM	26990	25RB#12	21.45	PASS
26(824-849)	10MHz	QPSK	26990	25RB#25	22.35	PASS
26(824-849)	10MHz	16QAM	26990	25RB#25	21.40	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	22.39	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	21.40	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	23.48	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	22.63	PASS
26(824-849)	15MHz	QPSK	26865	1RB#38	23.56	PASS
26(824-849)	15MHz	16QAM	26865	1RB#38	22.71	PASS
26(824-849)	15MHz	QPSK	26865	1RB#74	23.38	PASS
26(824-849)	15MHz	16QAM	26865	1RB#74	22.57	PASS
26(824-849)	15MHz	QPSK	26865	38RB#0	22.57	PASS
26(824-849)	15MHz	16QAM	26865	38RB#0	22.57	PASS
26(824-849)	15MHz	QPSK	26865	38RB#18	22.56	PASS
26(824-849)	15MHz	16QAM	26865	38RB#18	22.57	PASS
26(824-849)	15MHz	QPSK	26865	38RB#37	22.56	PASS
26(824-849)	15MHz	16QAM	26865	38RB#37	22.57	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	22.56	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	21.53	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	23.62	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	22.76	PASS
26(824-849)	15MHz	QPSK	26915	1RB#38	23.48	PASS
26(824-849)	15MHz	16QAM	26915	1RB#38	22.71	PASS
26(824-849)	15MHz	QPSK	26915	1RB#74	23.26	PASS
26(824-849)	15MHz	16QAM	26915	1RB#74	22.45	PASS
26(824-849)	15MHz	QPSK	26915	38RB#0	22.60	PASS
26(824-849)	15MHz	16QAM	26915	38RB#0	22.61	PASS
26(824-849)	15MHz	QPSK	26915	38RB#18	22.60	PASS
26(824-849)	15MHz	16QAM	26915	38RB#18	22.62	PASS
26(824-849)	15MHz	QPSK	26915	38RB#37	22.57	PASS
26(824-849)	15MHz	16QAM	26915	38RB#37	22.61	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	22.61	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	21.66	PASS

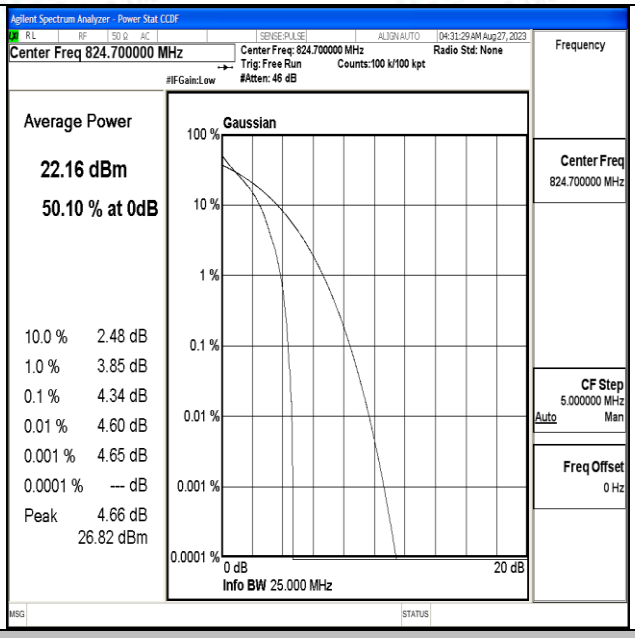
26(824-849)	15MHz	QPSK	26965	1RB#0	23.53	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	22.39	PASS
26(824-849)	15MHz	QPSK	26965	1RB#38	23.33	PASS
26(824-849)	15MHz	16QAM	26965	1RB#38	22.29	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	23.25	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	22.15	PASS
26(824-849)	15MHz	QPSK	26965	38RB#0	22.62	PASS
26(824-849)	15MHz	16QAM	26965	38RB#0	22.61	PASS
26(824-849)	15MHz	QPSK	26965	38RB#18	22.61	PASS
26(824-849)	15MHz	16QAM	26965	38RB#18	22.60	PASS
26(824-849)	15MHz	QPSK	26965	38RB#37	22.61	PASS
26(824-849)	15MHz	16QAM	26965	38RB#37	22.63	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	22.58	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	21.59	PASS

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

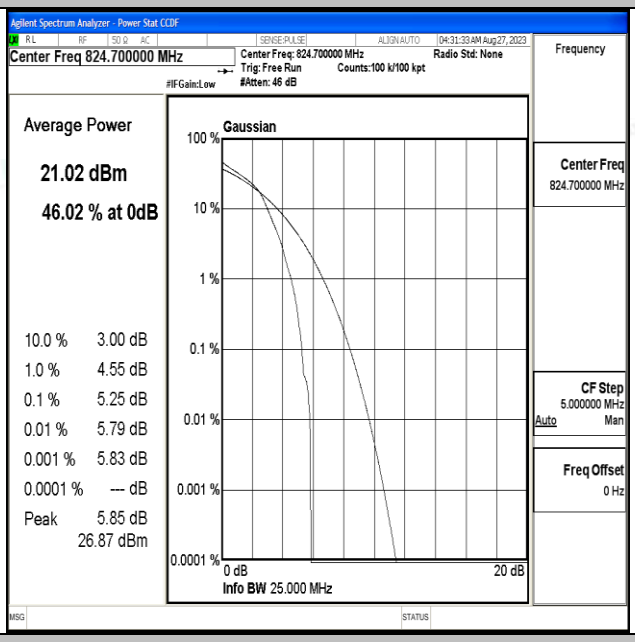
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	4.34	13	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	5.25	13	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.10	13	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	5.89	13	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	4.61	13	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	5.39	13	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	4.41	13	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	5.41	13	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	5.18	13	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	6.05	13	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	4.69	13	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	5.65	13	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.32	13	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	5.18	13	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	5.15	13	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	6.01	13	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.72	13	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	5.54	13	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	4.73	13	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	5.47	13	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	4.91	13	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	5.79	13	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	4.76	13	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	5.54	13	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	5.15	13	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	5.89	13	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	4.94	13	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	5.70	13	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	5.26	13	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	5.87	13	PASS

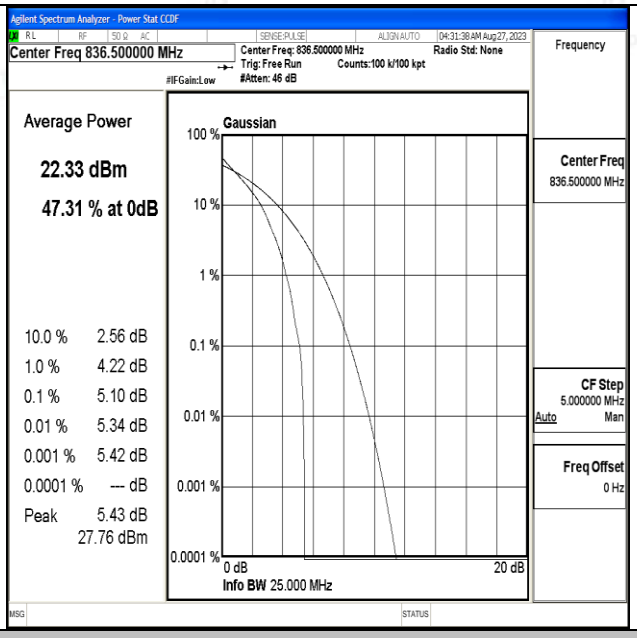
Test Graphs



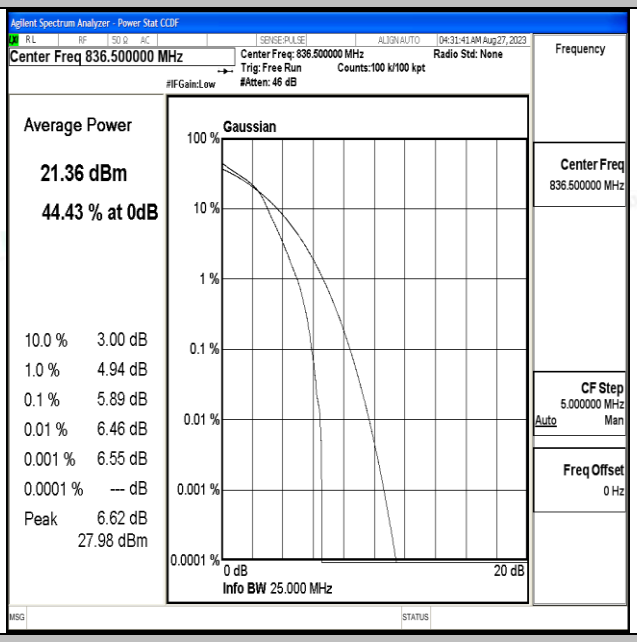
1.4MHz-26797



1.4MHz-26797



1.4MHz-26915



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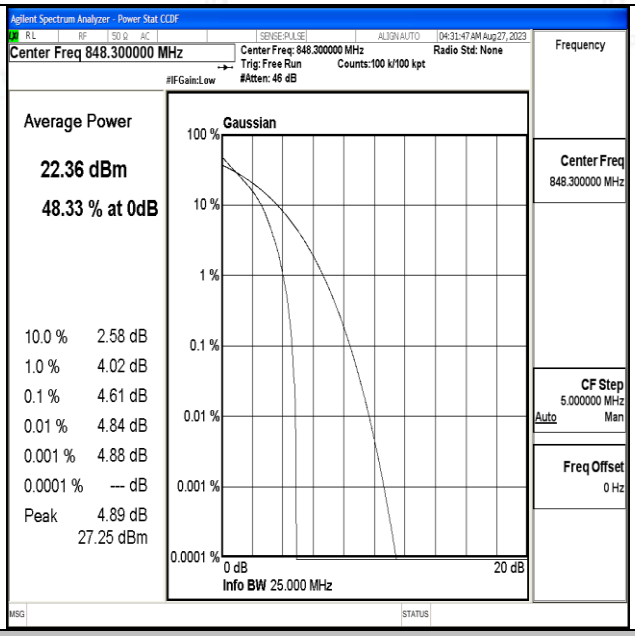
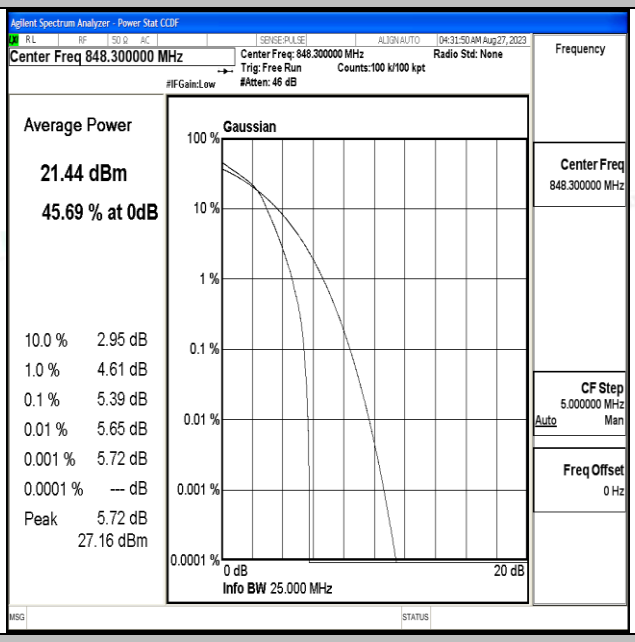
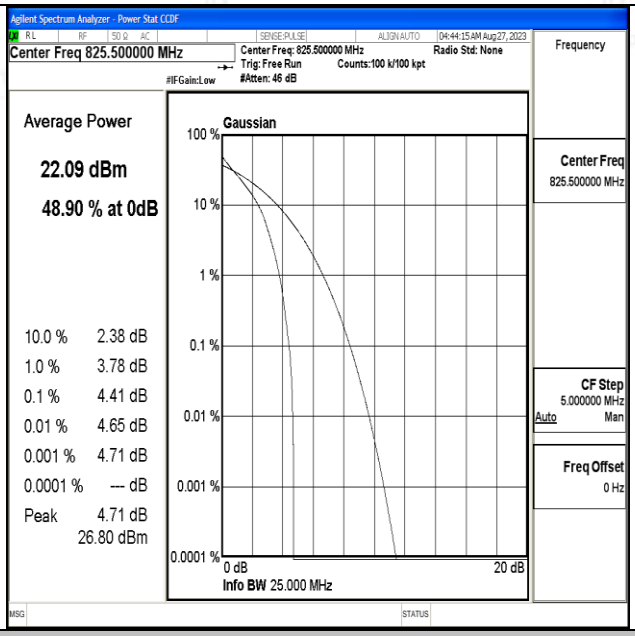


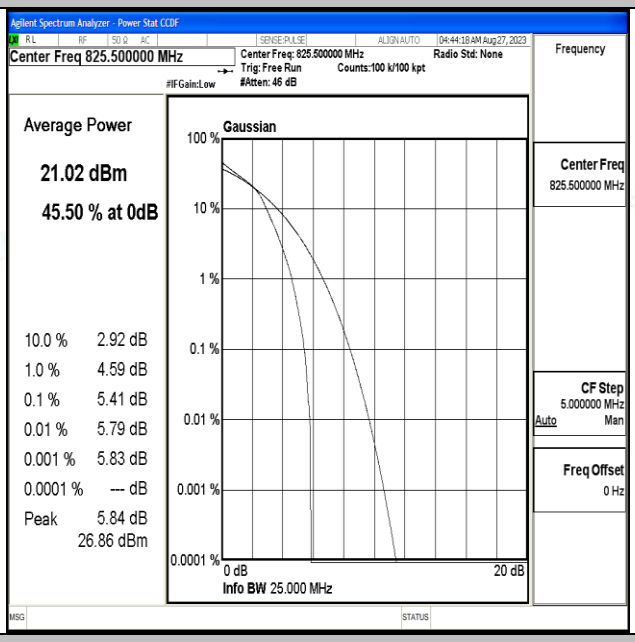
1.4MHz-27033



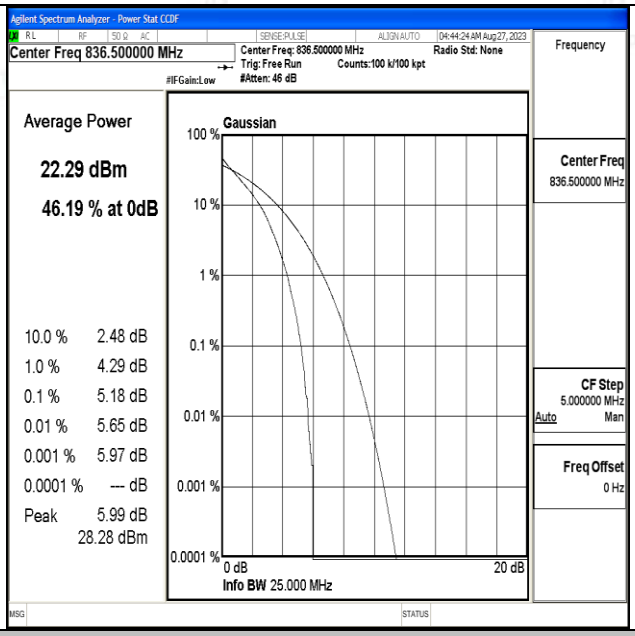
1.4MHz-27033



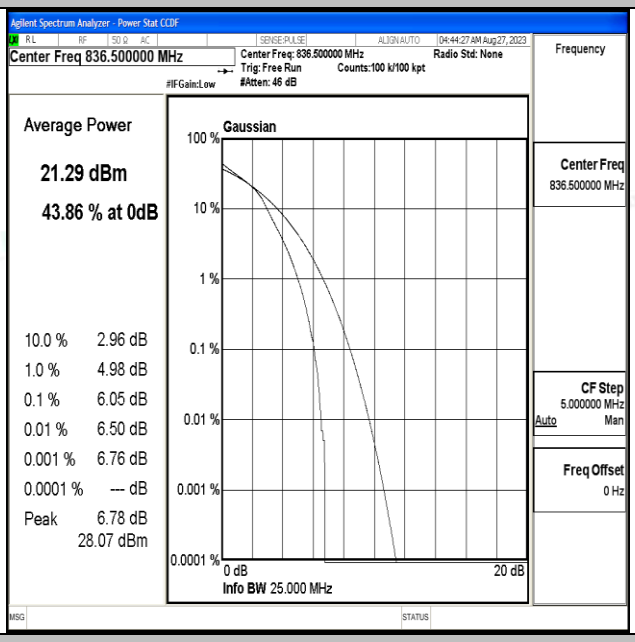
3MHz-26805



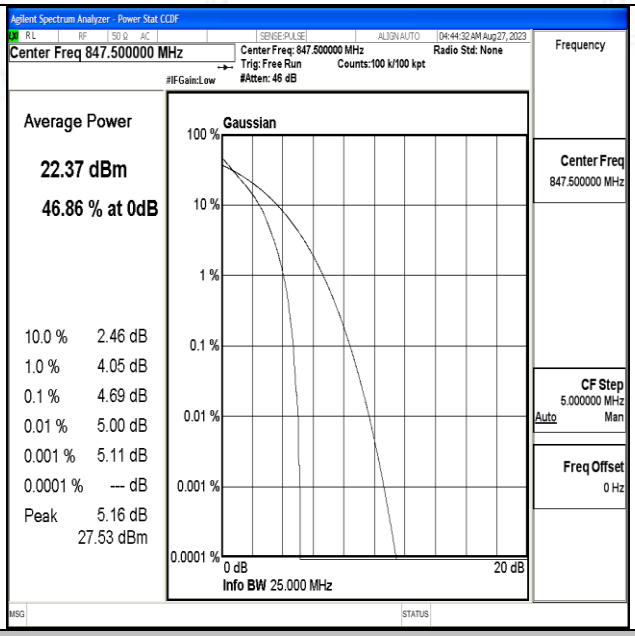
3MHz-26805



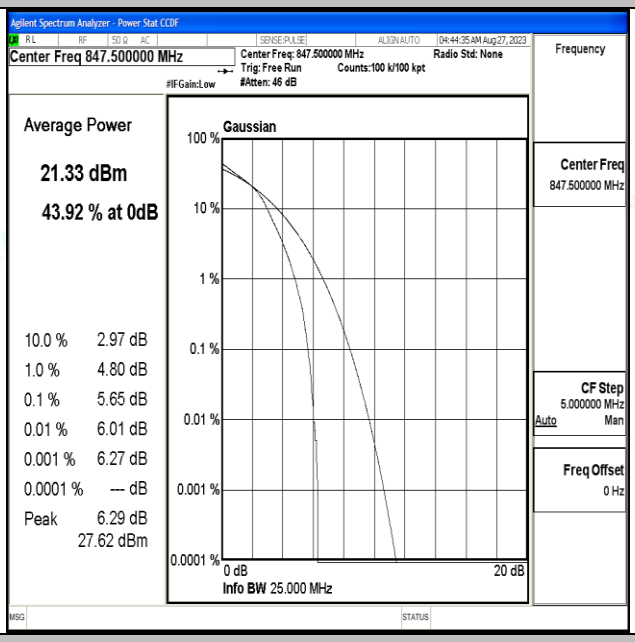
3MHz-26915



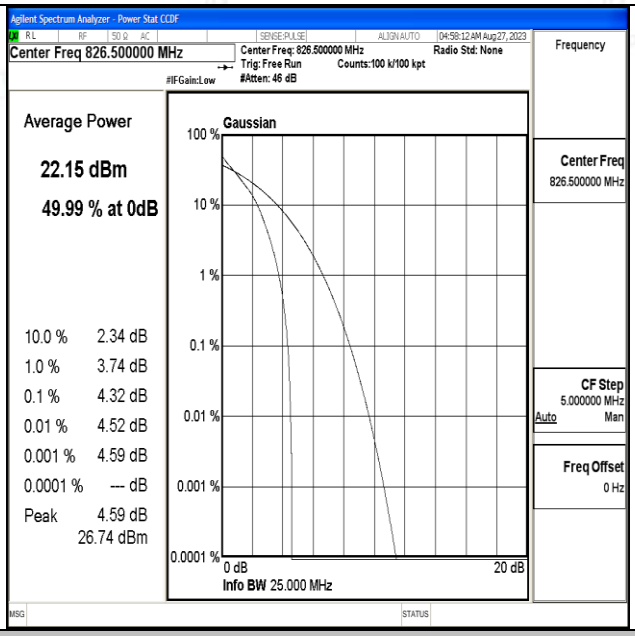
3MHz-26915



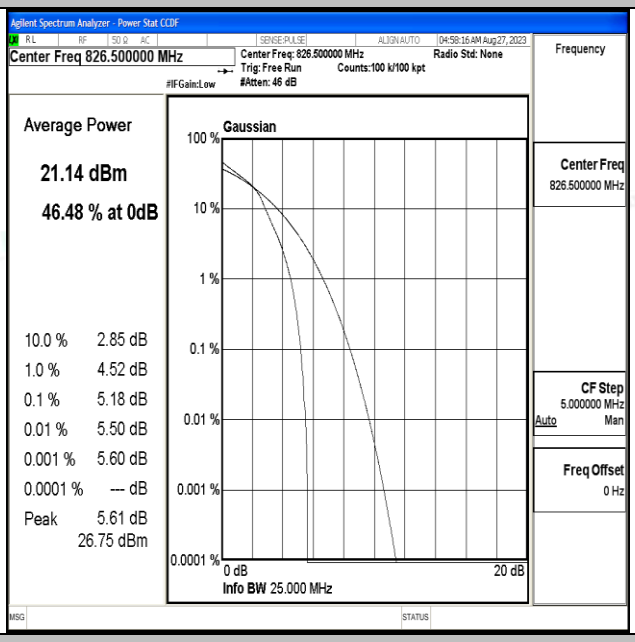
3MHz-27025



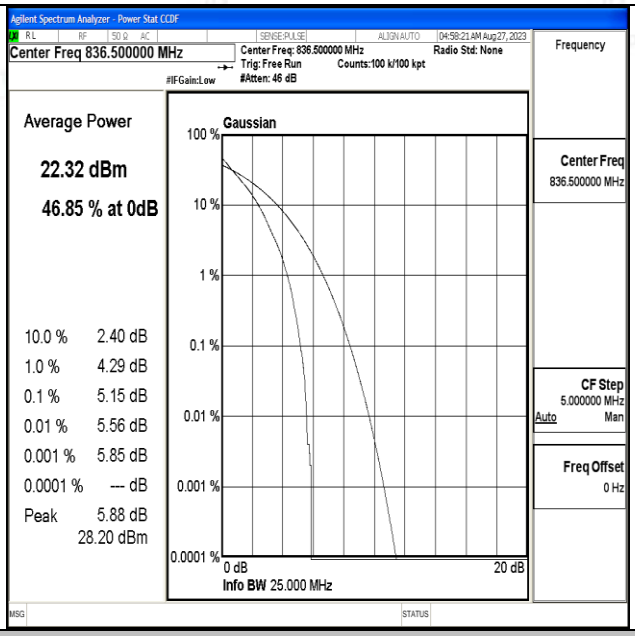
3MHz-27025



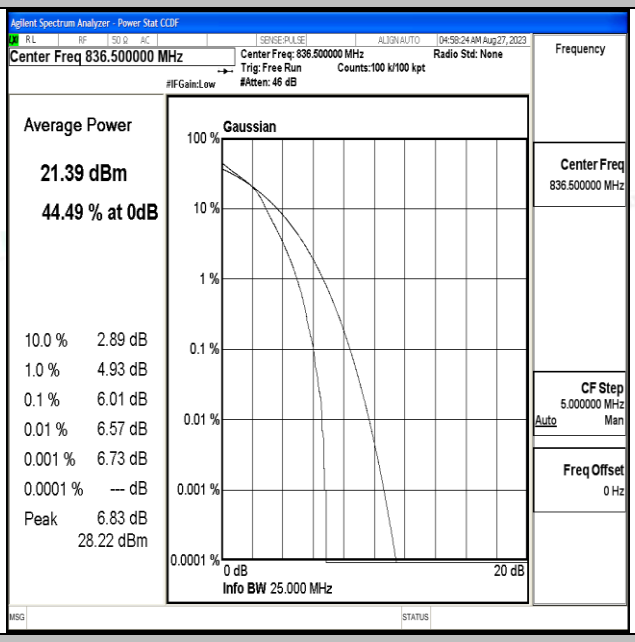
5MHz-26815



5MHz-26815



5MHz-26915



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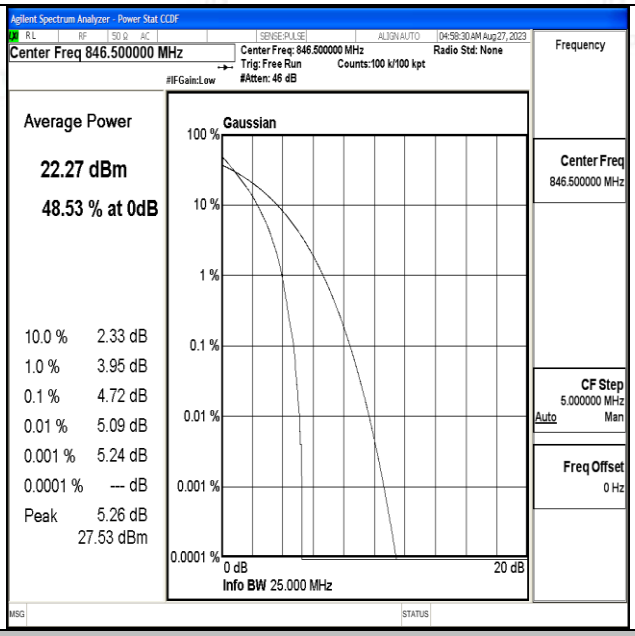
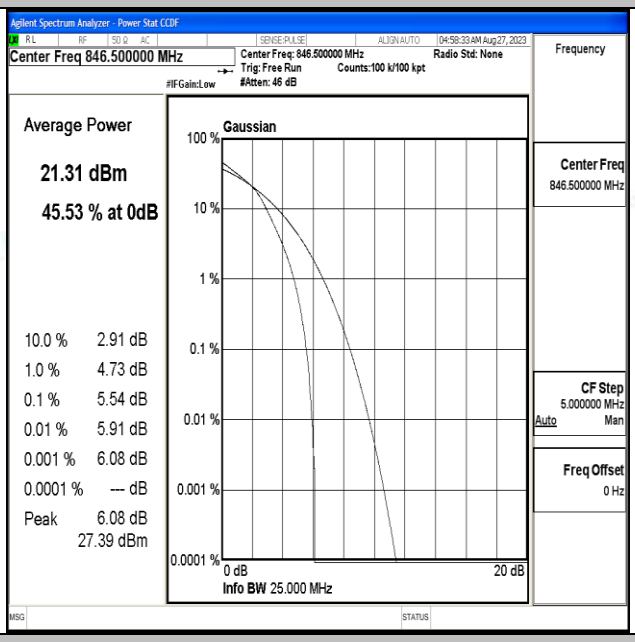
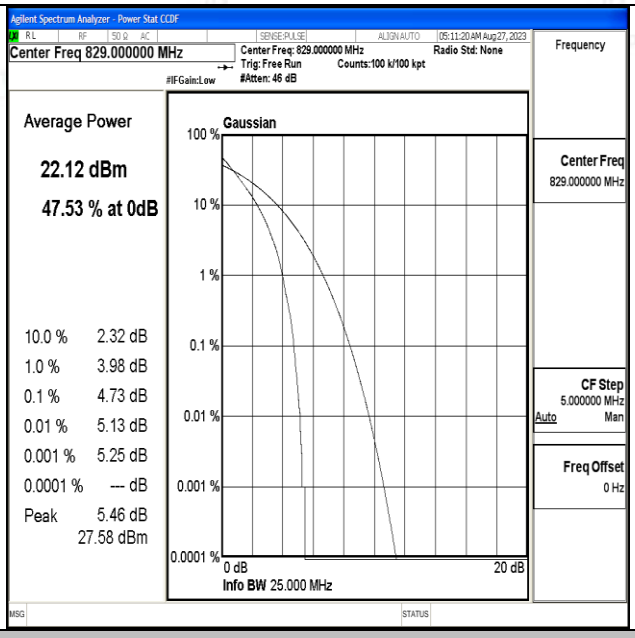


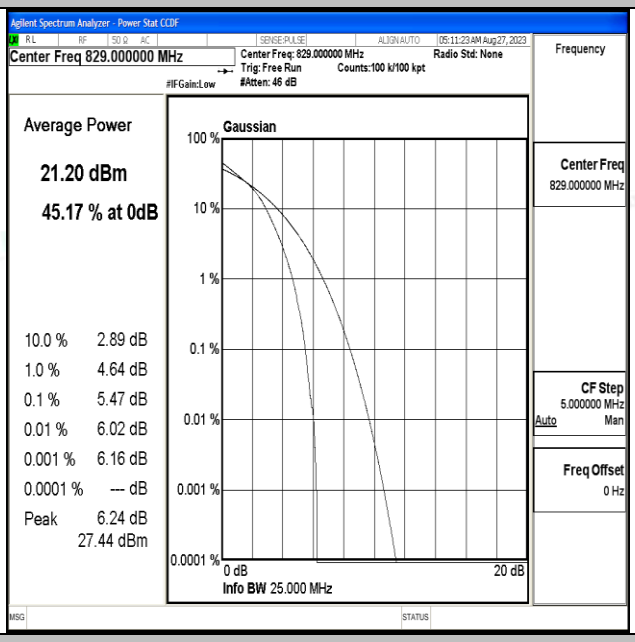
5MHz-27015



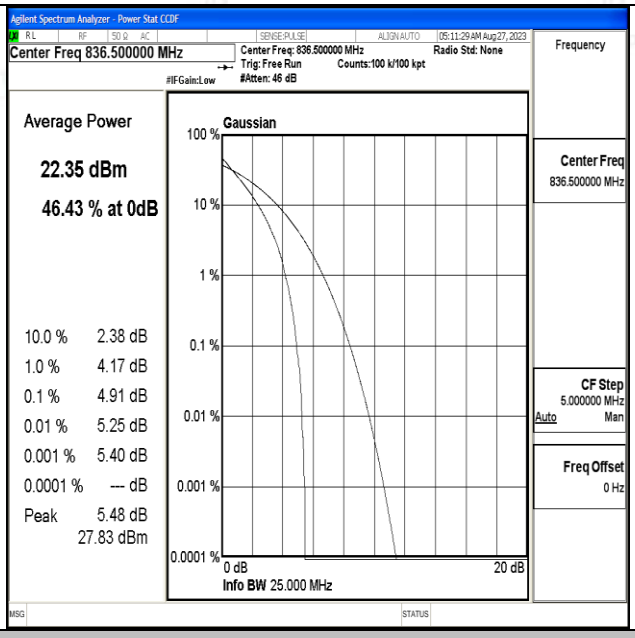
5MHz-27015



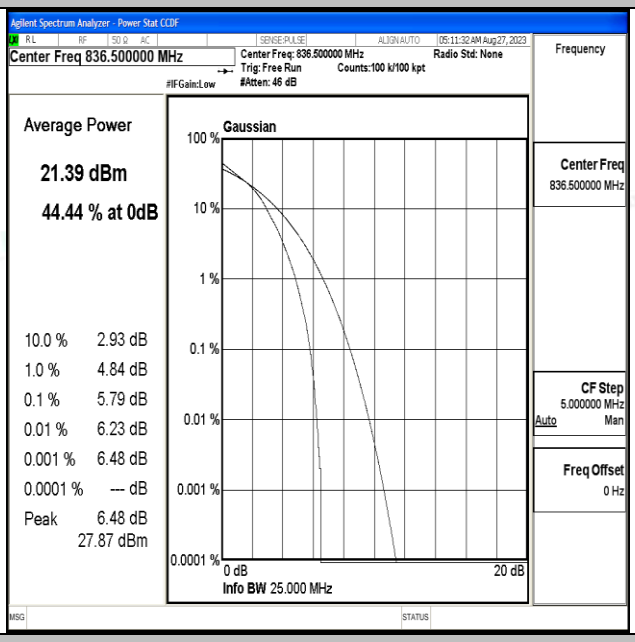
10MHz-26840



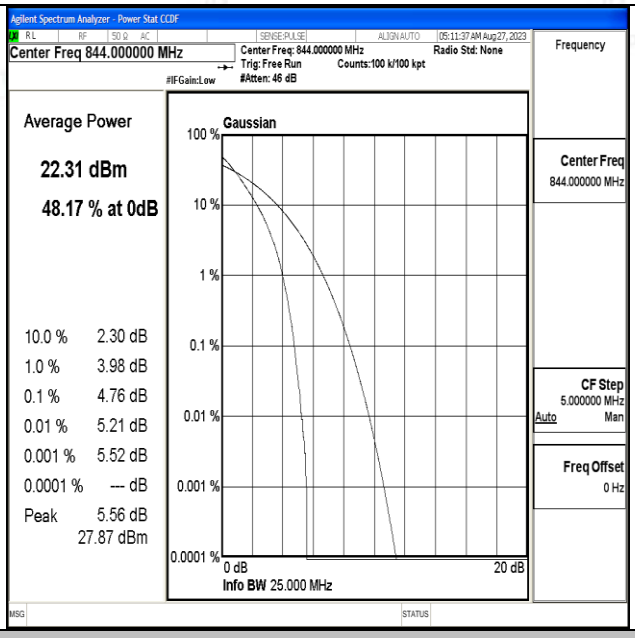
10MHz-26840



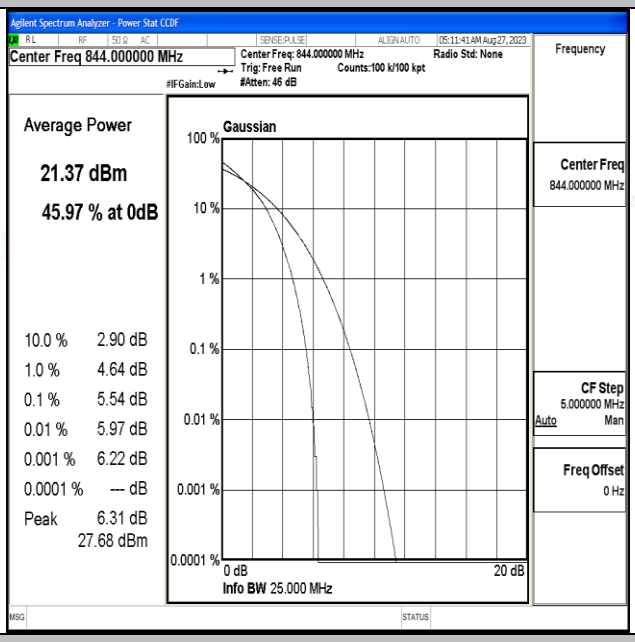
10MHz-26915



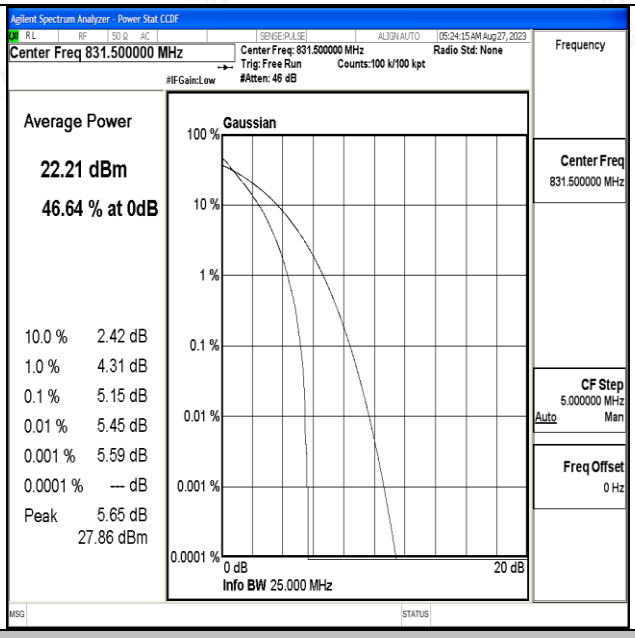
10MHz-26915



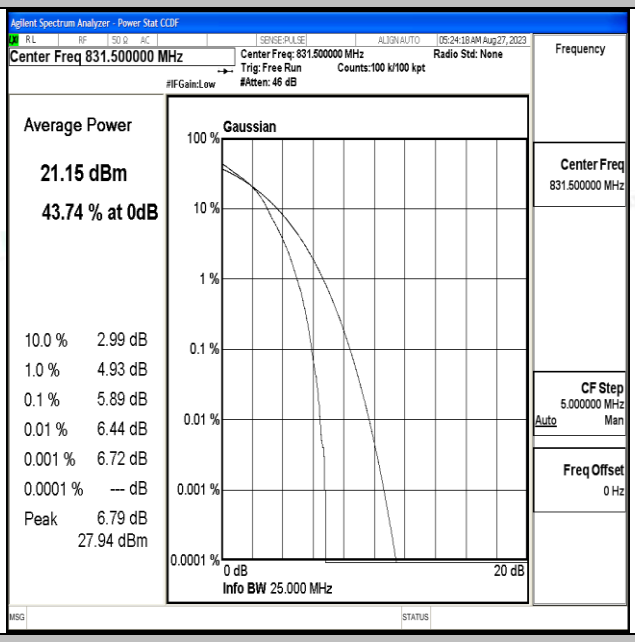
10MHz-26990



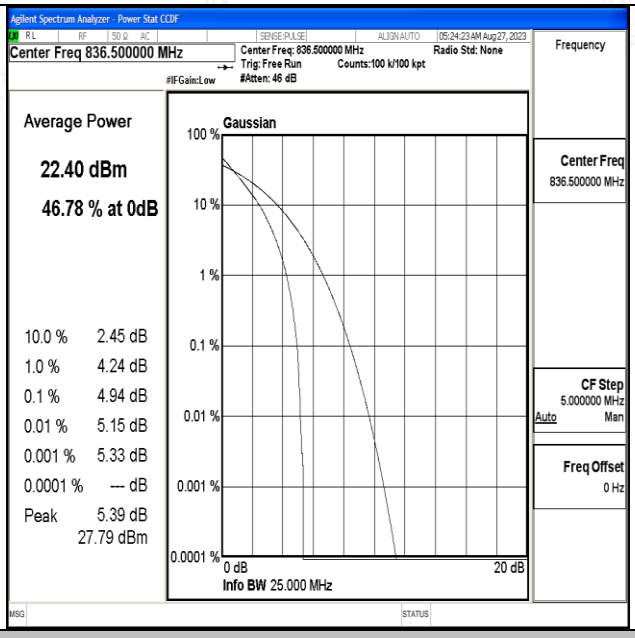
10MHz-26990



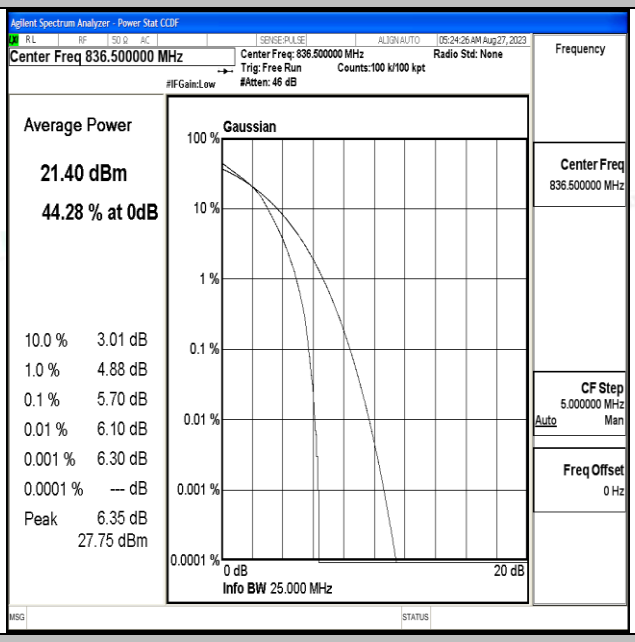
15MHz-26865



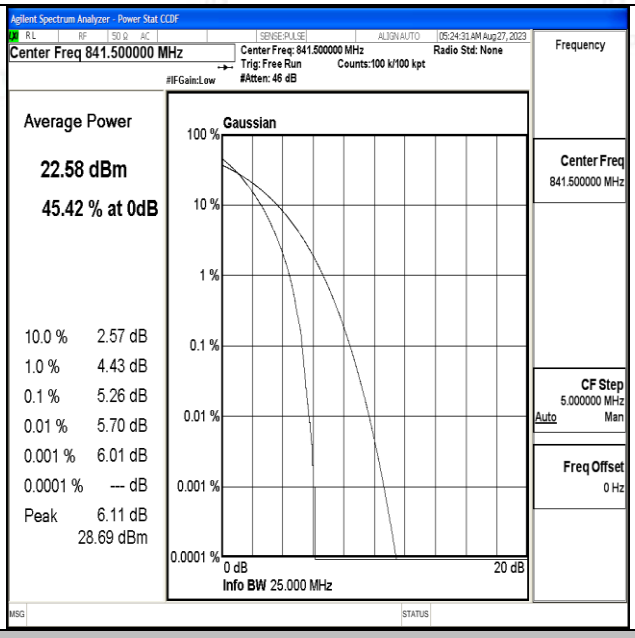
15MHz-26865



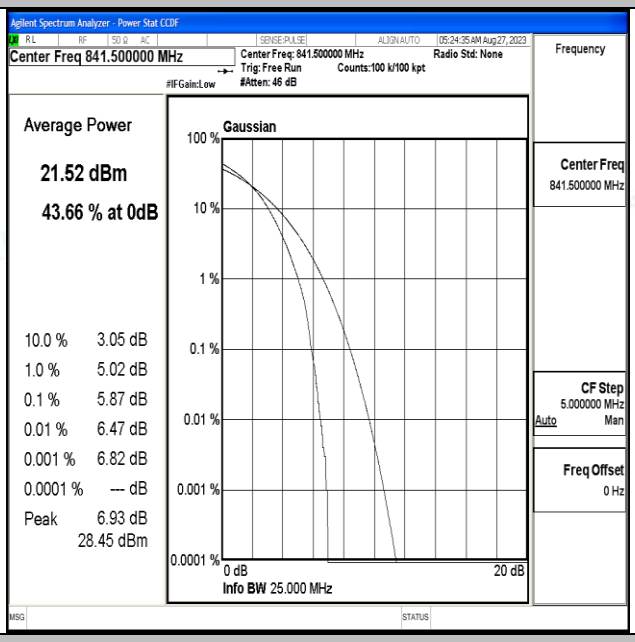
15MHz-26915



15MHz-26915



15MHz-26965



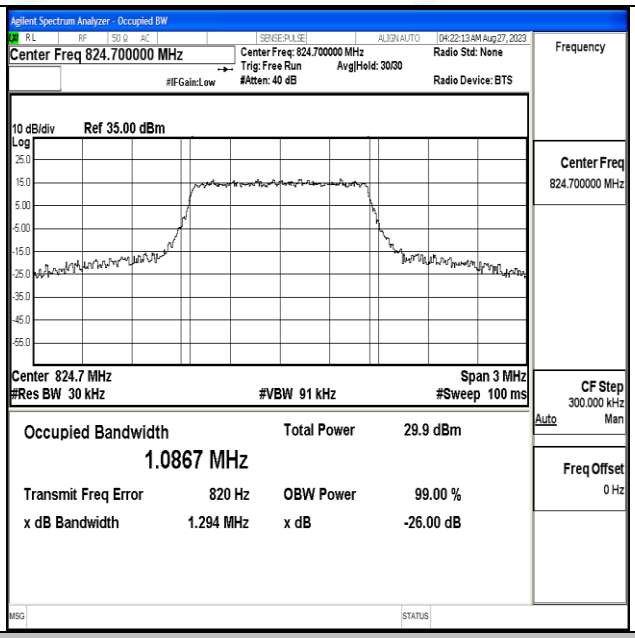
15MHz-26965

M.3 26dB Bandwidth and Occupied Bandwidth

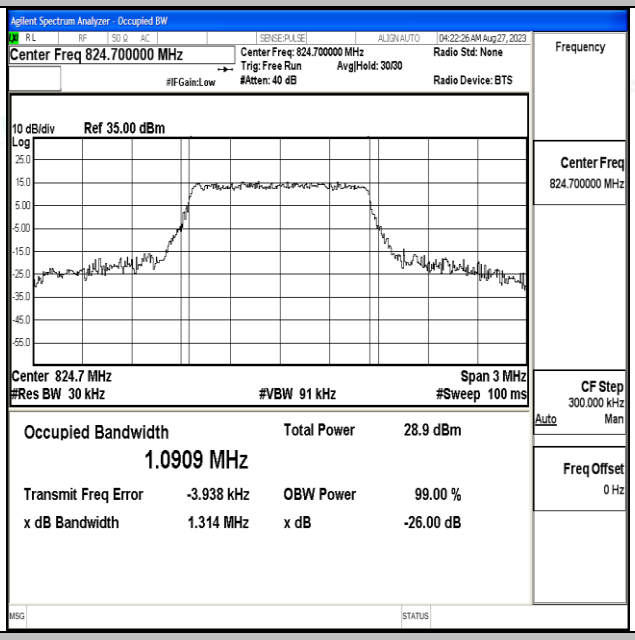
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.0867	1.294	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.0909	1.314	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0932	1.272	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0893	1.274	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.0906	1.304	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.0895	1.272	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.6949	2.914	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.6787	2.895	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.6877	2.887	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.6792	2.883	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.6842	2.892	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.6812	2.896	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.5202	4.956	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.4973	4.944	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.4904	4.886	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.4972	5.060	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.4838	5.009	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.5025	4.928	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	8.9835	9.764	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	8.9802	9.700	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	8.9819	9.695	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	8.9715	9.721	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	8.9500	9.751	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	8.9605	9.758	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.444	14.76	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.436	14.60	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.459	14.70	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.493	14.60	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.476	14.71	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	13.484	14.60	PASS

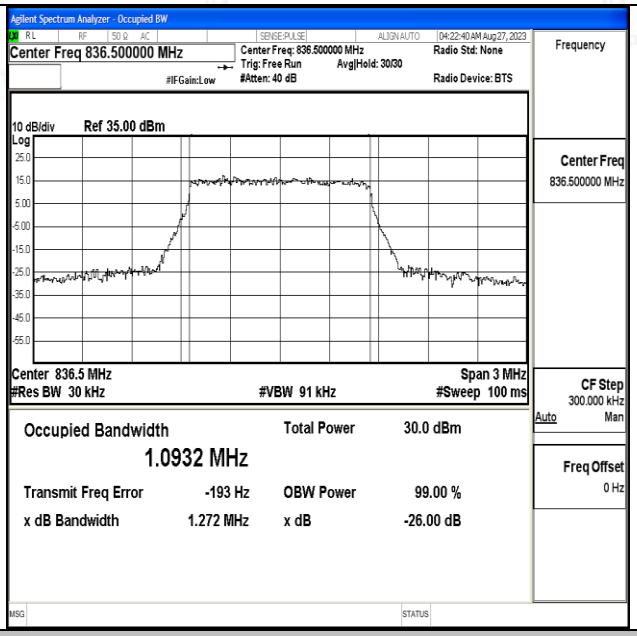
Test Graphs



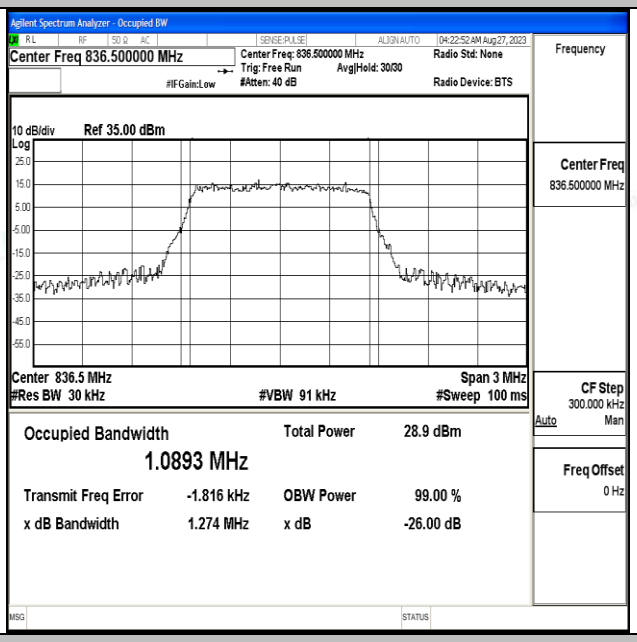
1.4MHz-26797



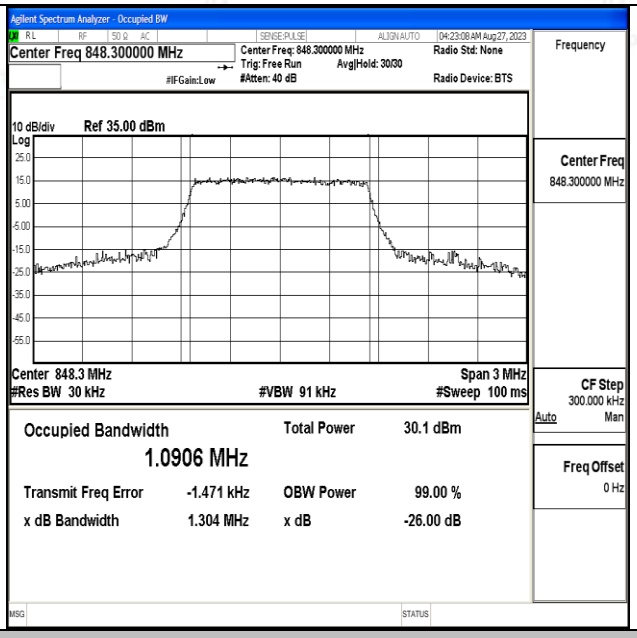
1.4MHz-26797



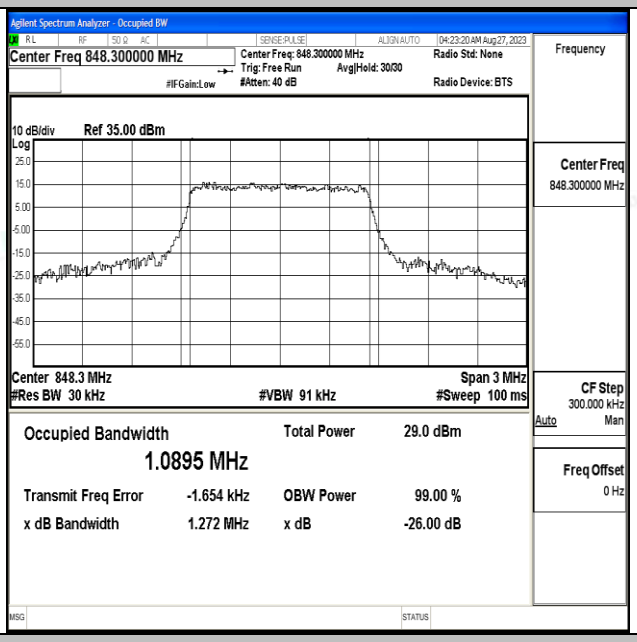
1.4MHz-26915



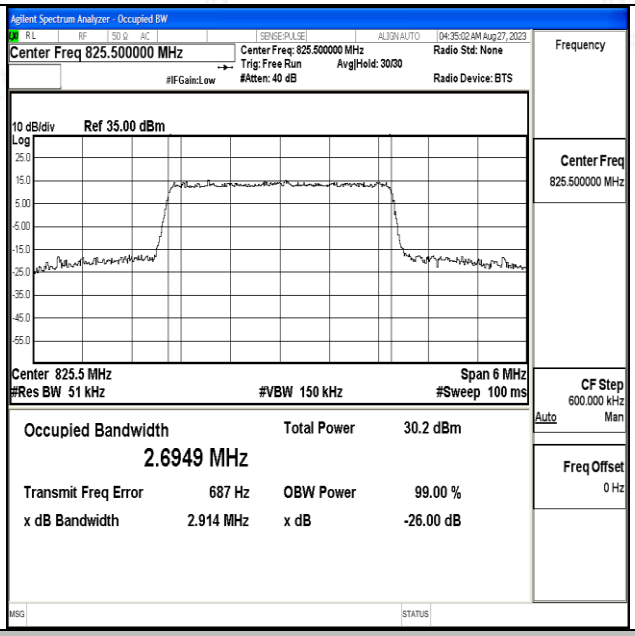
1.4MHz-26915



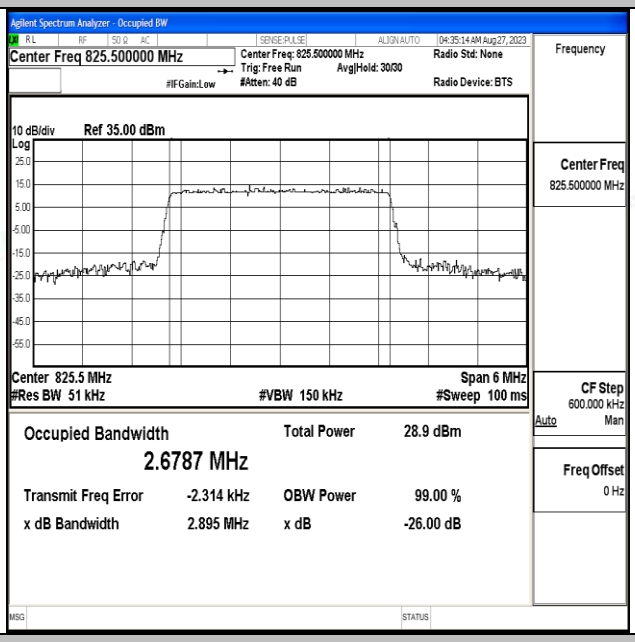
1.4MHz-27033



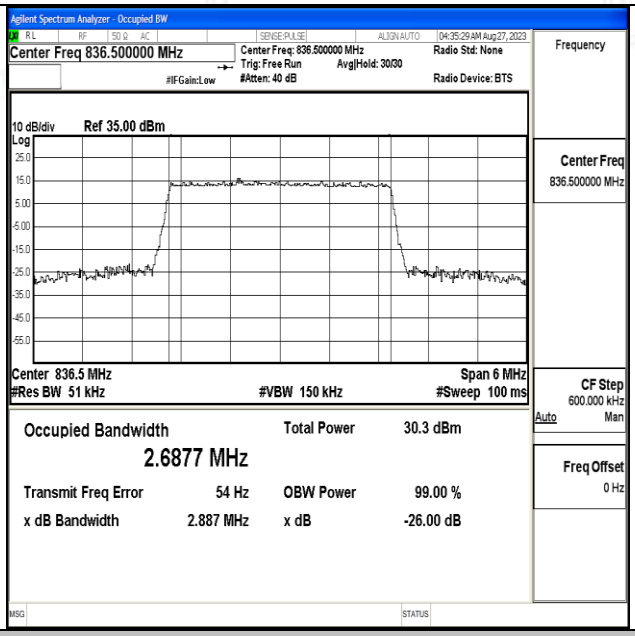
1.4MHz-27033



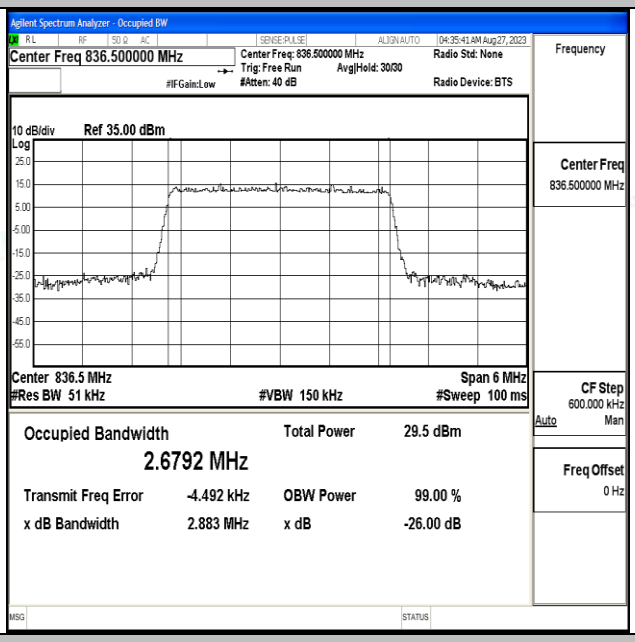
3MHz-26805



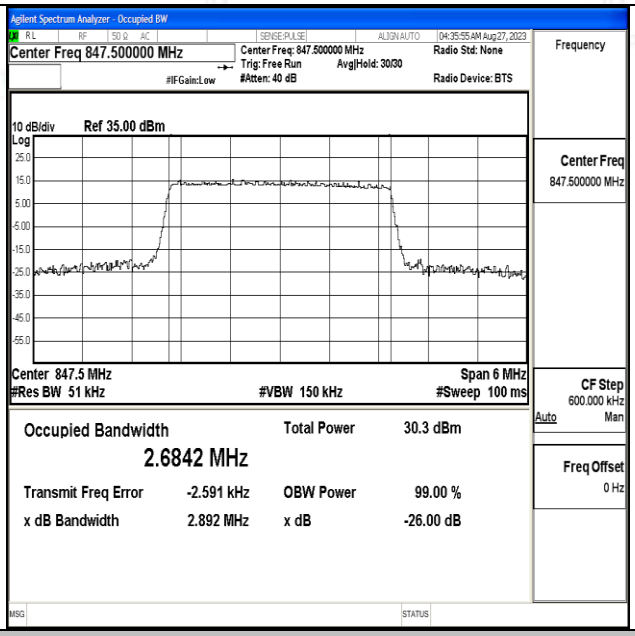
3MHz-26805



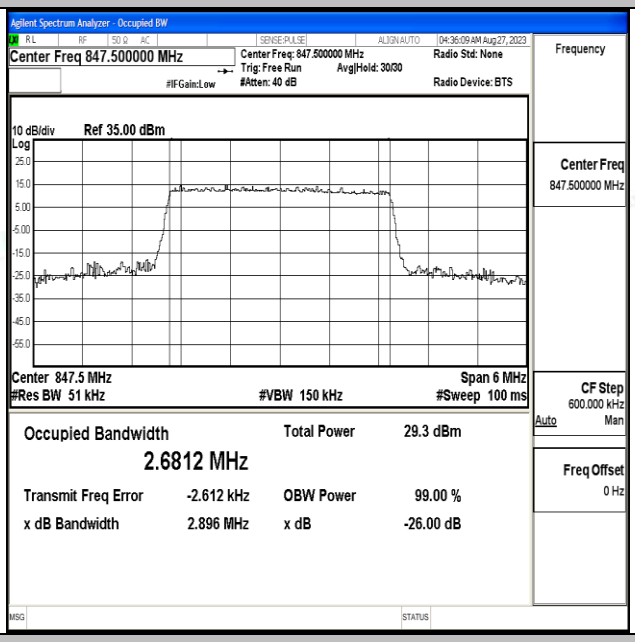
3MHz-26915



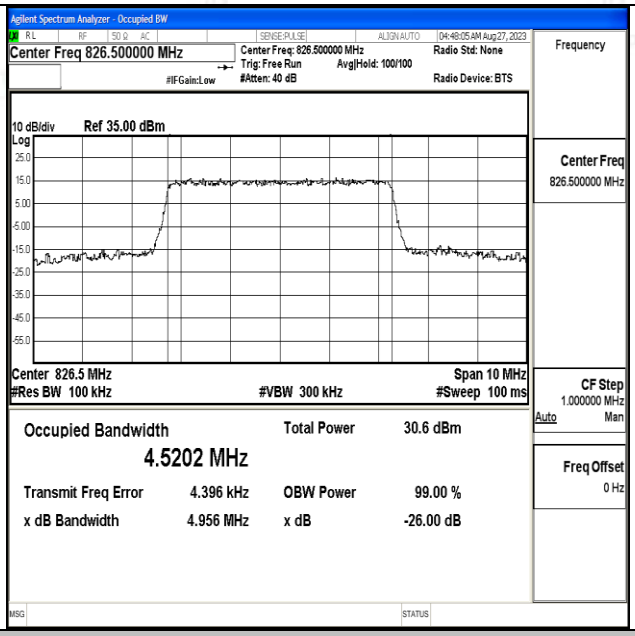
3MHz-26915



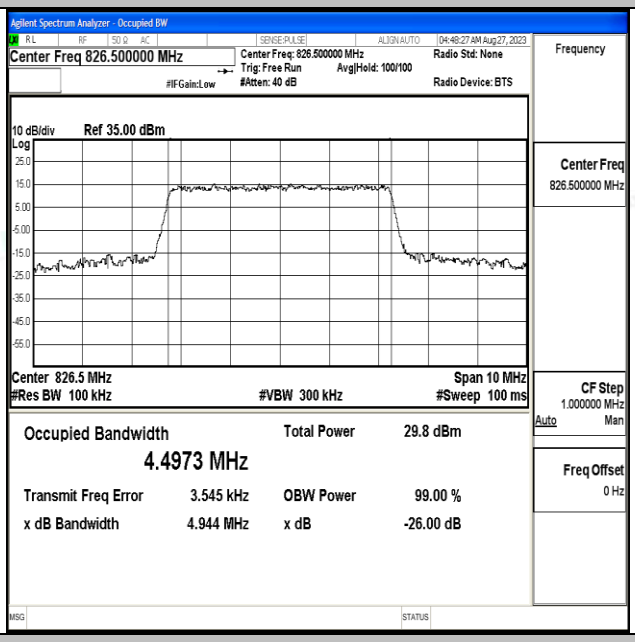
3MHz-27025



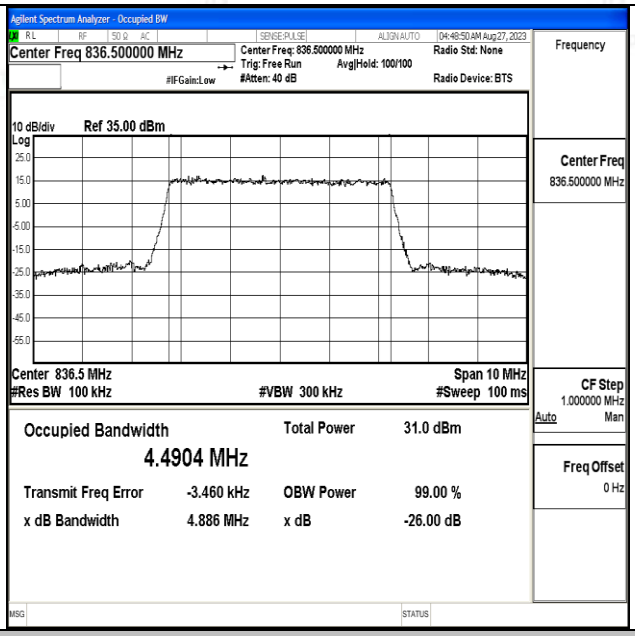
3MHz-27025



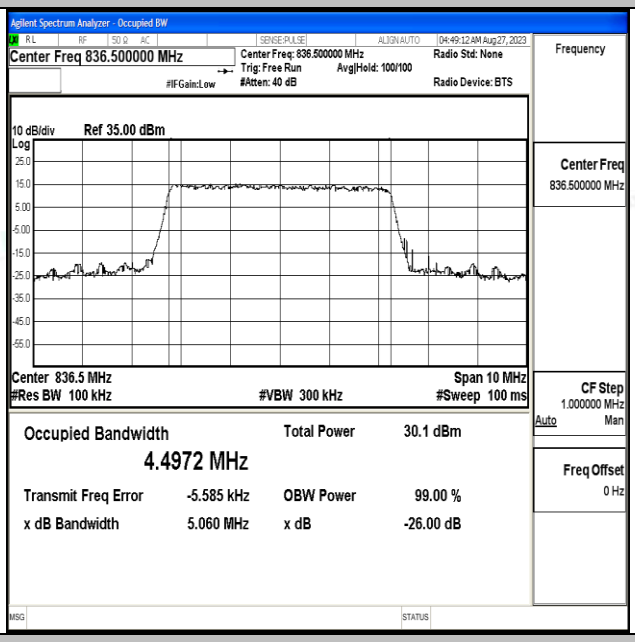
5MHz-26815



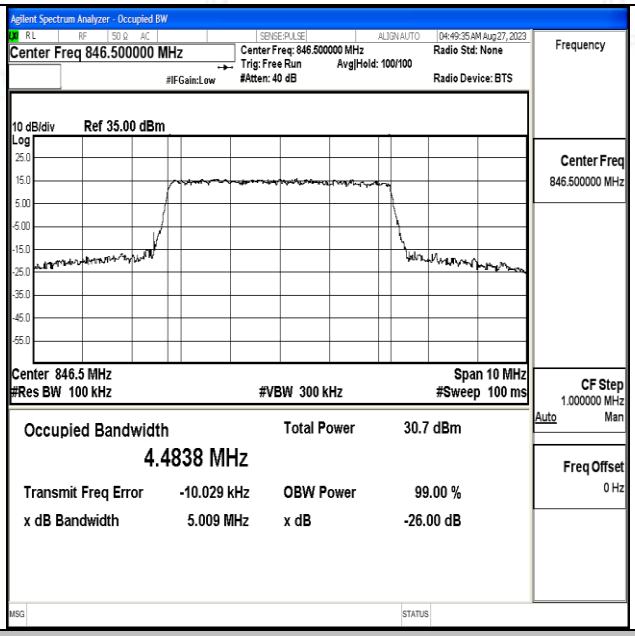
5MHz-26815



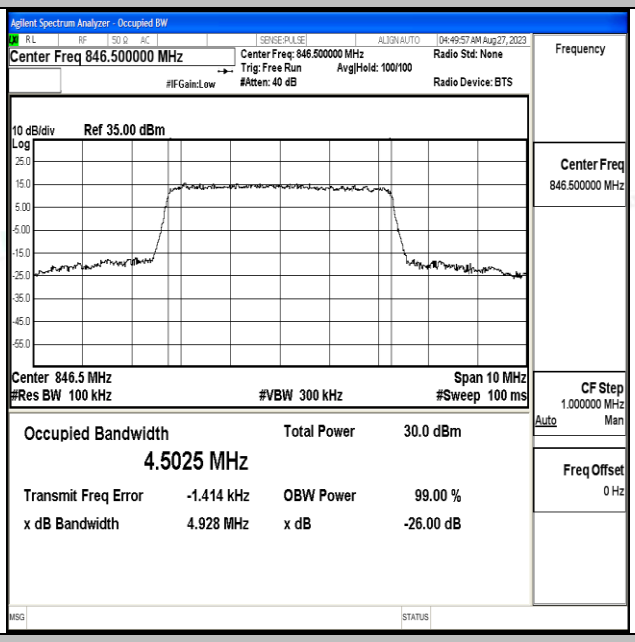
5MHz-26915



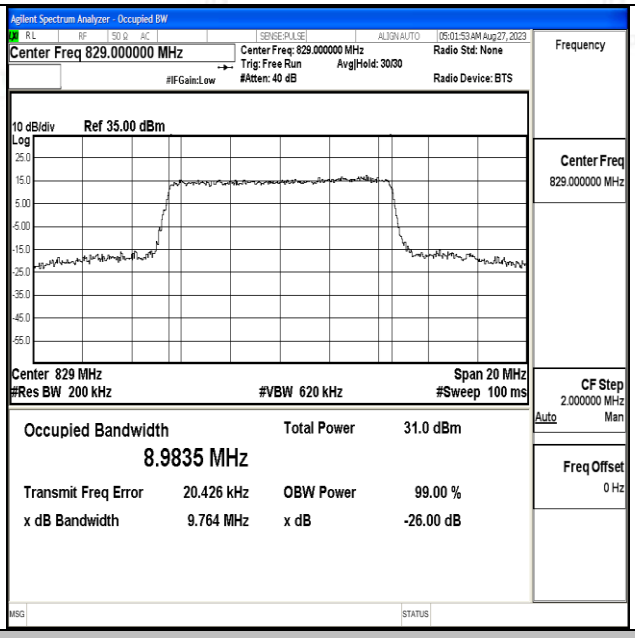
5MHz-26915



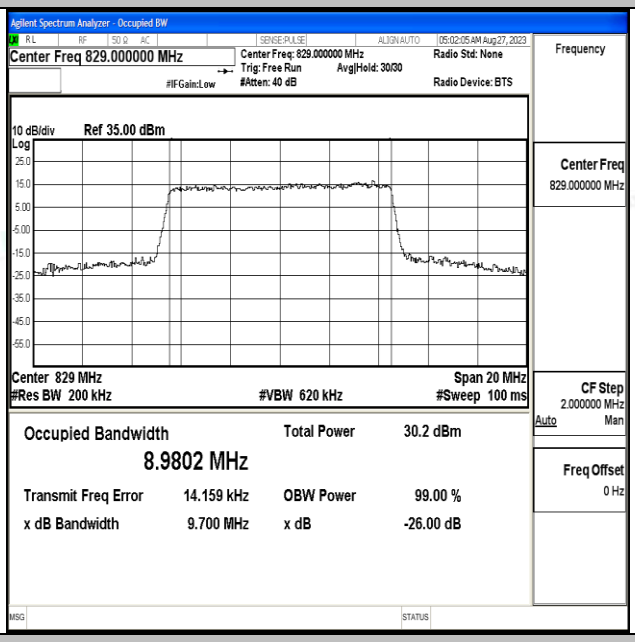
5MHz-27015



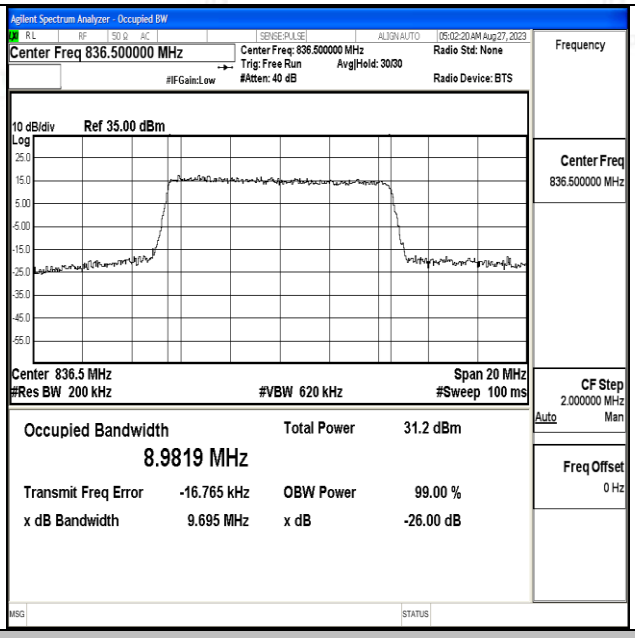
5MHz-27015



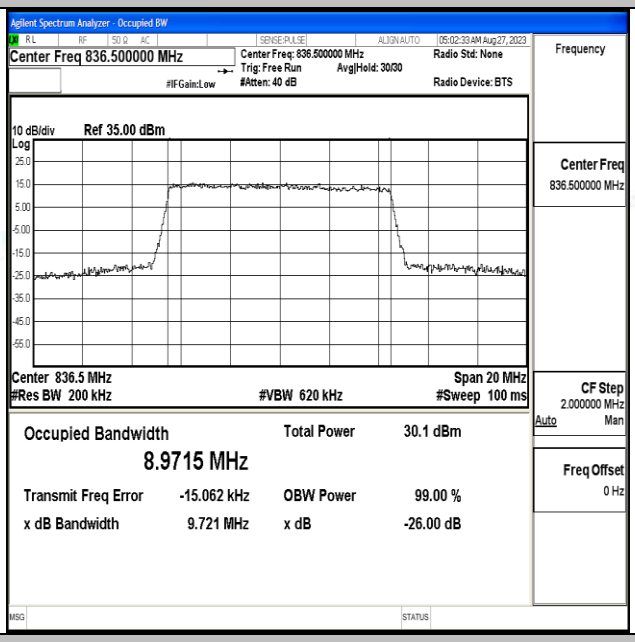
10MHz-26840



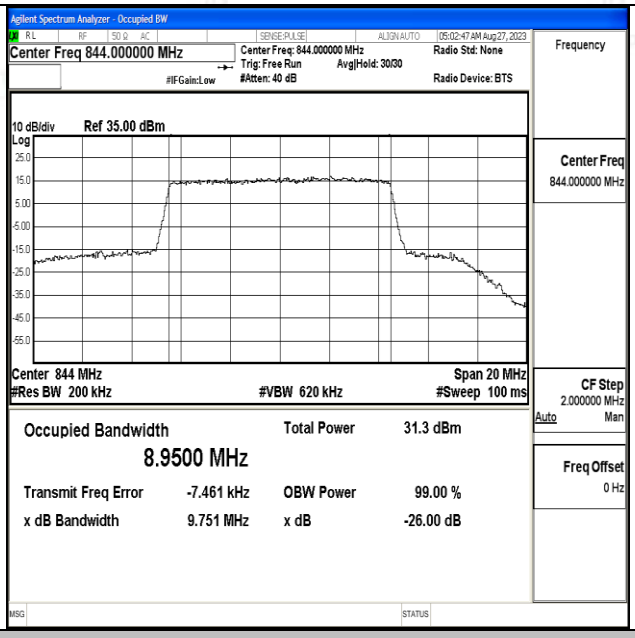
10MHz-26840



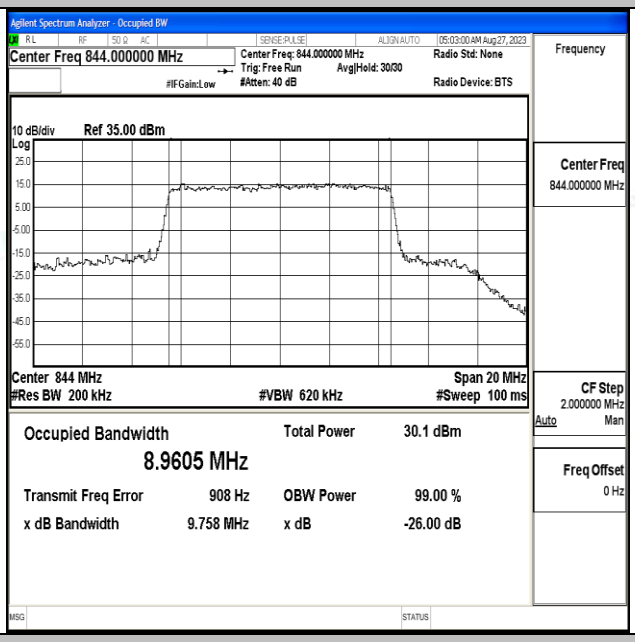
10MHz-26915



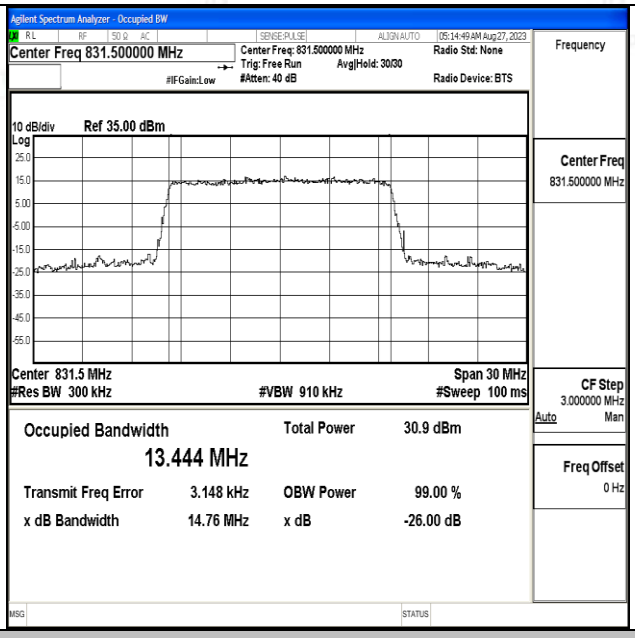
10MHz-26915



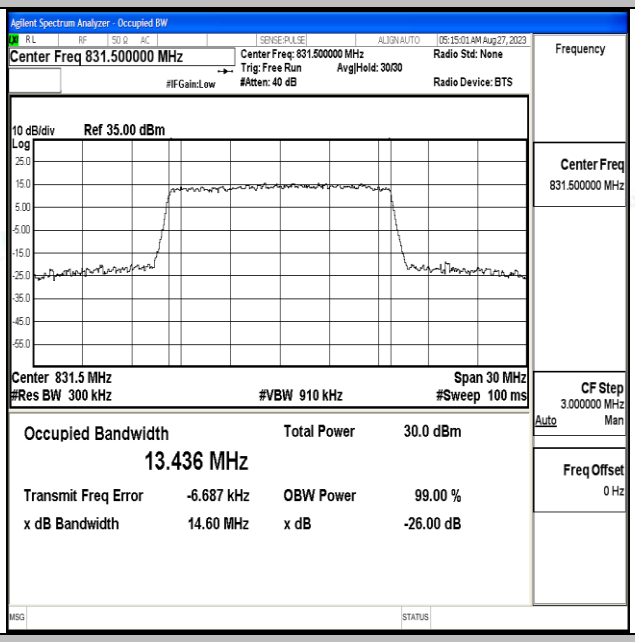
10MHz-26990



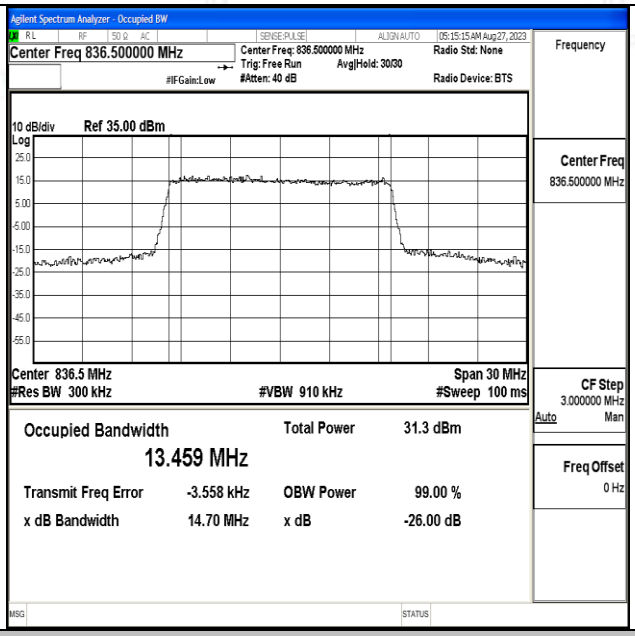
10MHz-26990



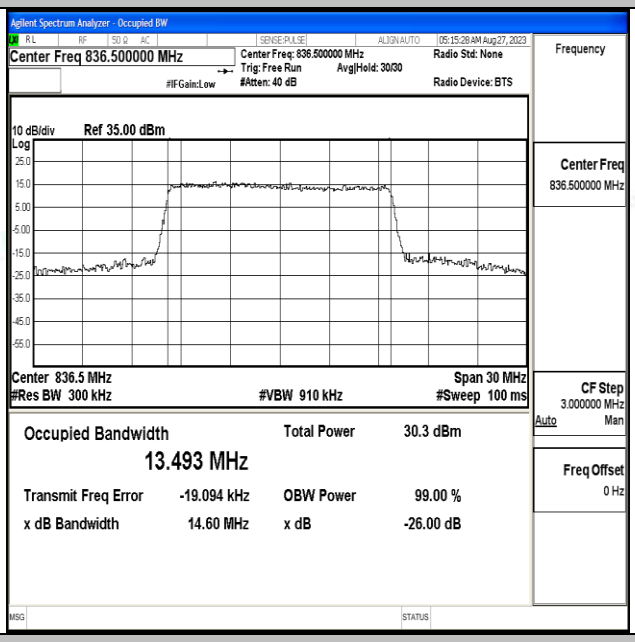
15MHz-26865



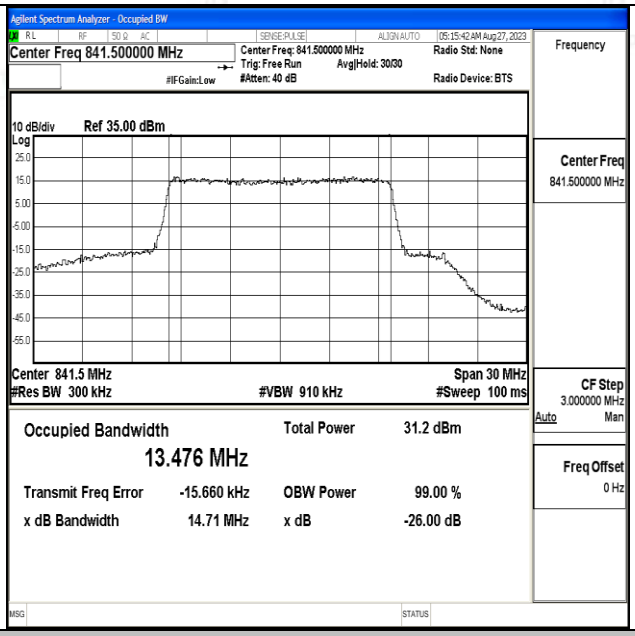
15MHz-26865



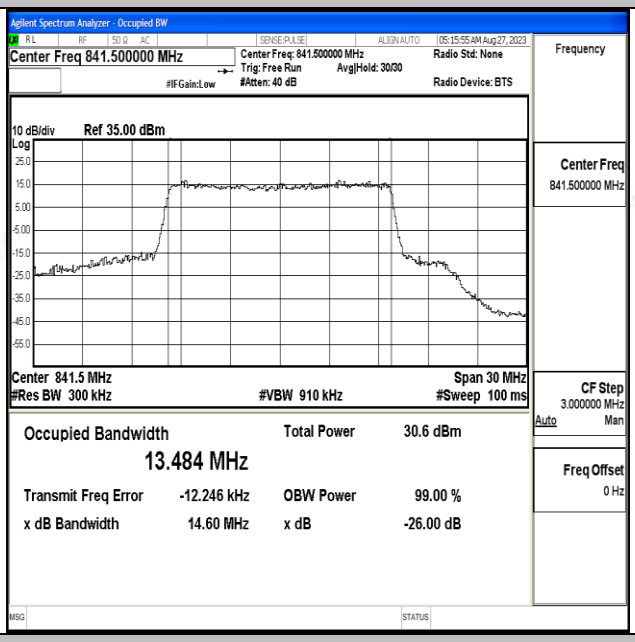
15MHz-26915



15MHz-26915



15MHz-26965



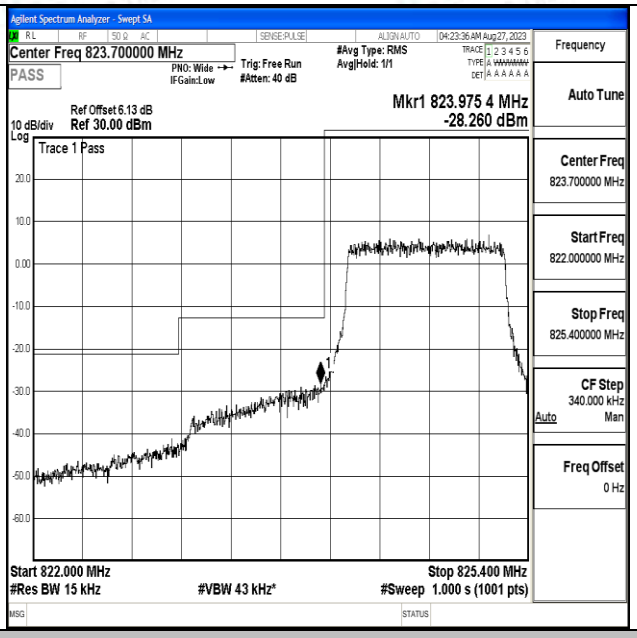
15MHz-26965

M.4 Band Edge

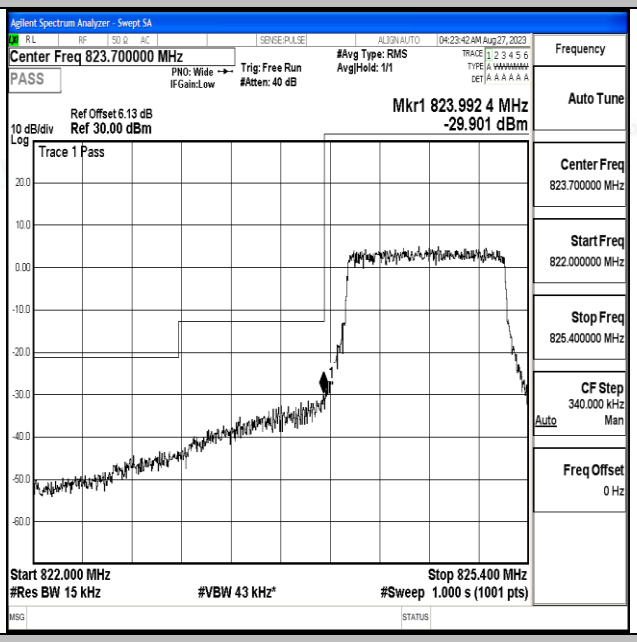
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	823.98	-28.26	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	823.99	-29.90	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	849.02	-29.06	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	849.01	-30.63	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	822.92	-31.62	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	822.92	-34.42	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	850.05	-34.89	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	850.24	-37.05	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	822.94	-30.02	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	822.92	-33.42	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	850.34	-33.77	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	849.01	-31.74	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	823.90	-30.54	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	823.96	-33.22	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	849.15	-29.65	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	849.20	-31.98	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	823.67	-34.34	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	823.77	-37.45	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	849.78	-29.63	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	849.42	-33.18	PASS

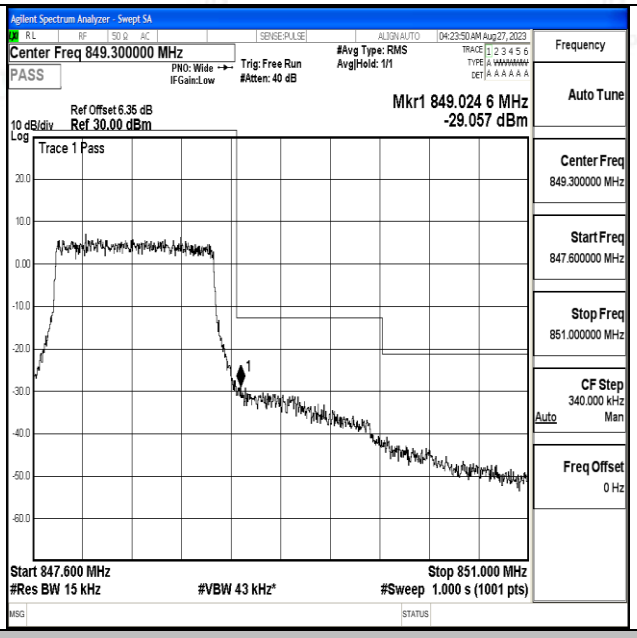
Test Graphs



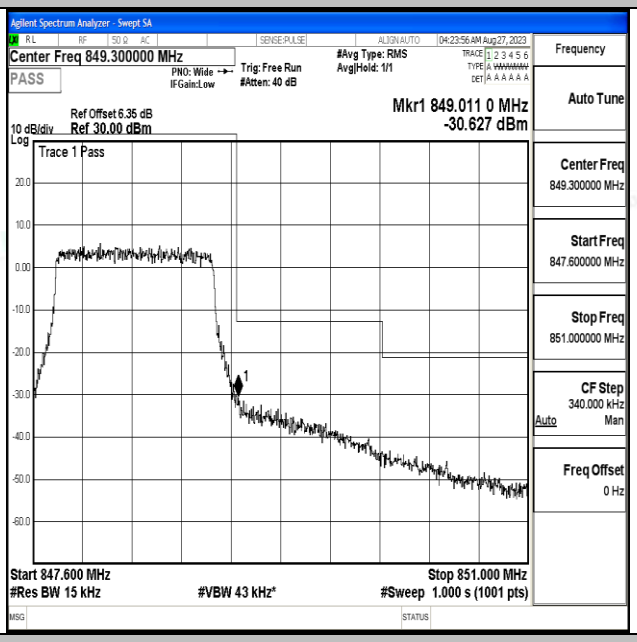
Band26_1.4MHz_QPSK_26797_6RB#0



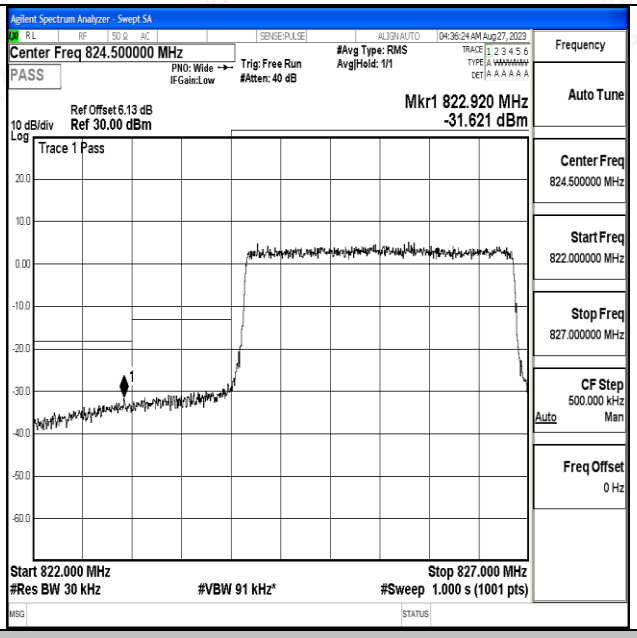
Band26_1.4MHz_16QAM_26797_6RB#0



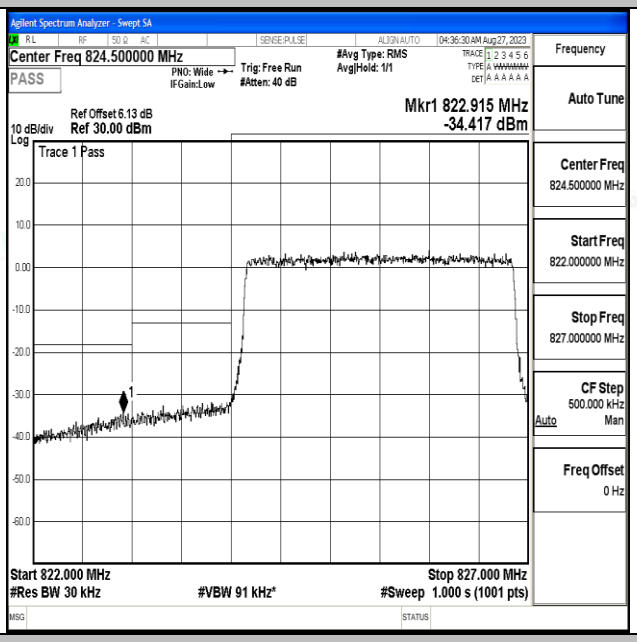
Band26_1.4MHz_QPSK_27033_6RB#0



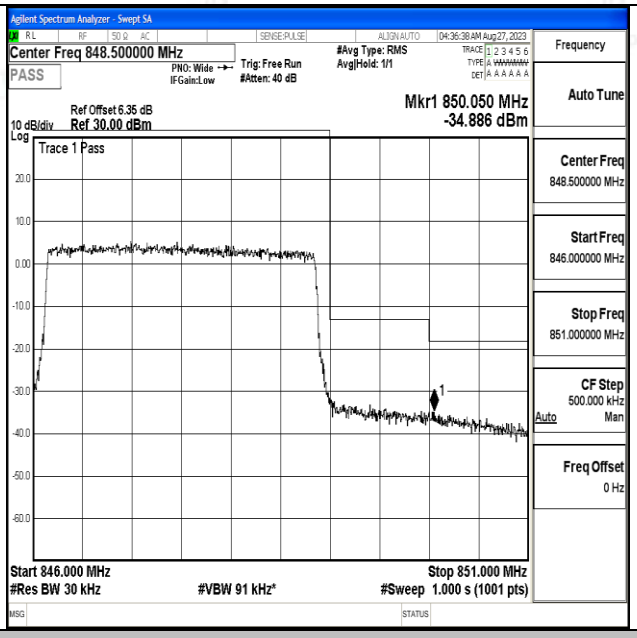
Band26_1.4MHz_16QAM_27033_6RB#0



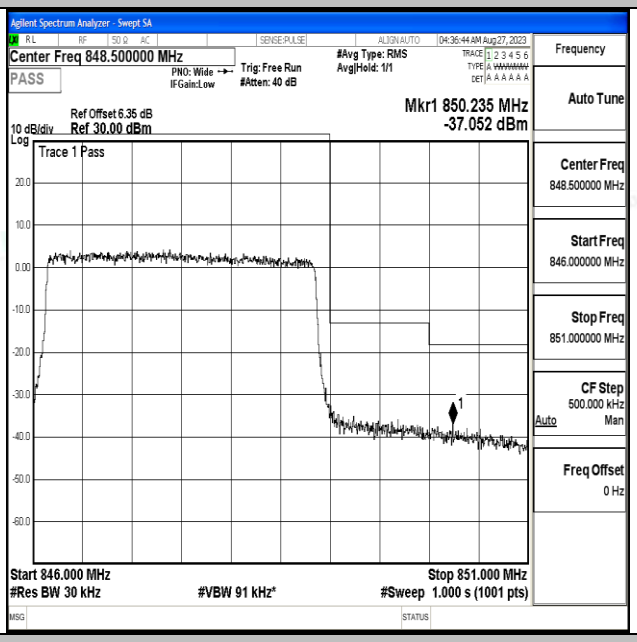
Band26_3MHz_QPSK_26805_15RB#0



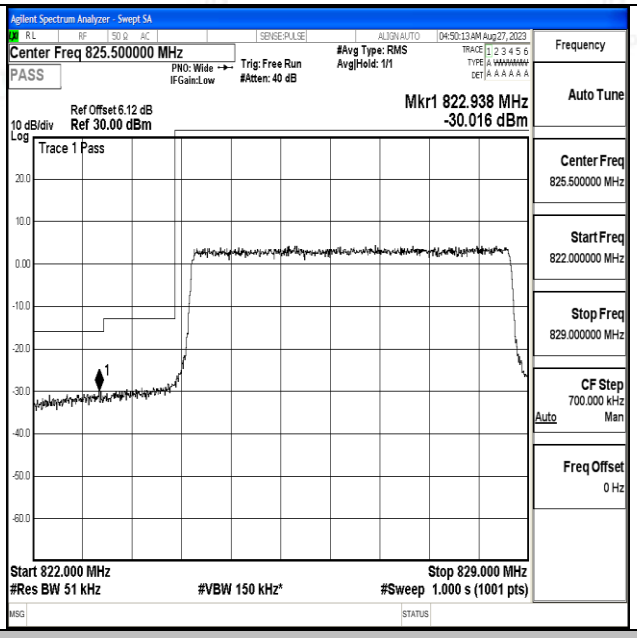
Band26_3MHz_16QAM_26805_15RB#0



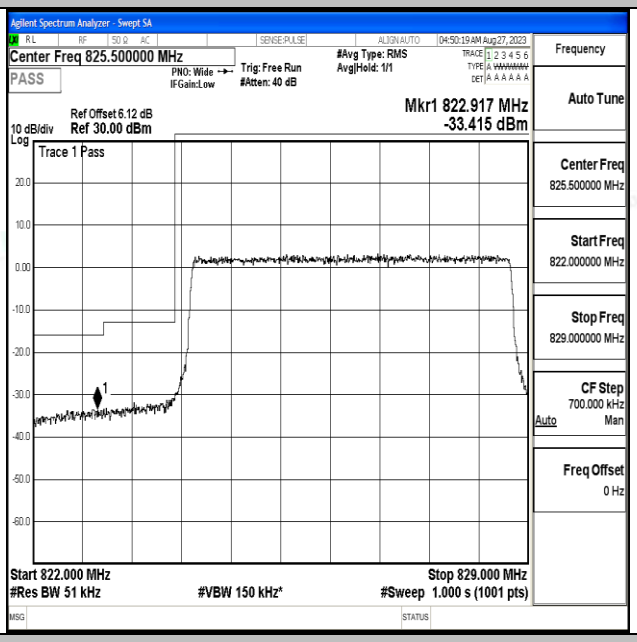
Band26_3MHz_QPSK_27025_15RB#0



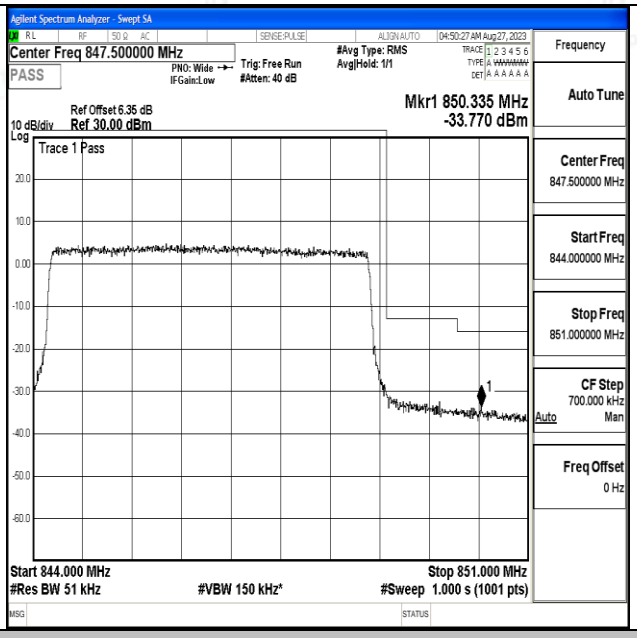
Band26_3MHz_16QAM_27025_15RB#0



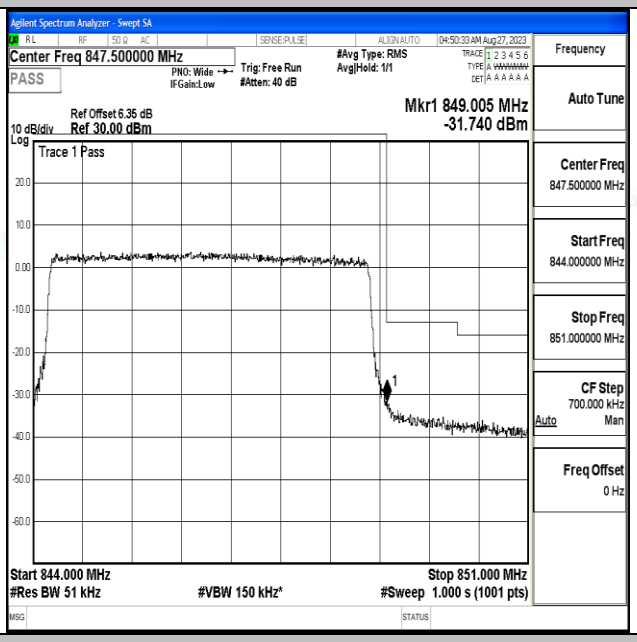
Band26_5MHz_QPSK_26815_25RB#0



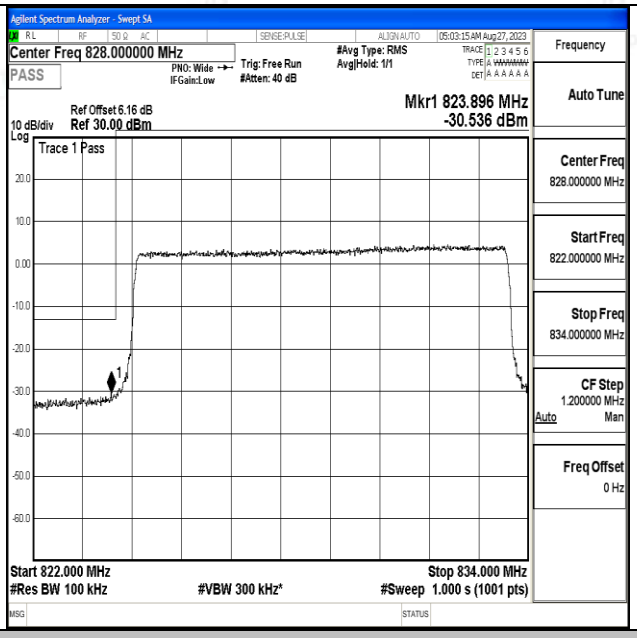
Band26_5MHz_16QAM_26815_25RB#0



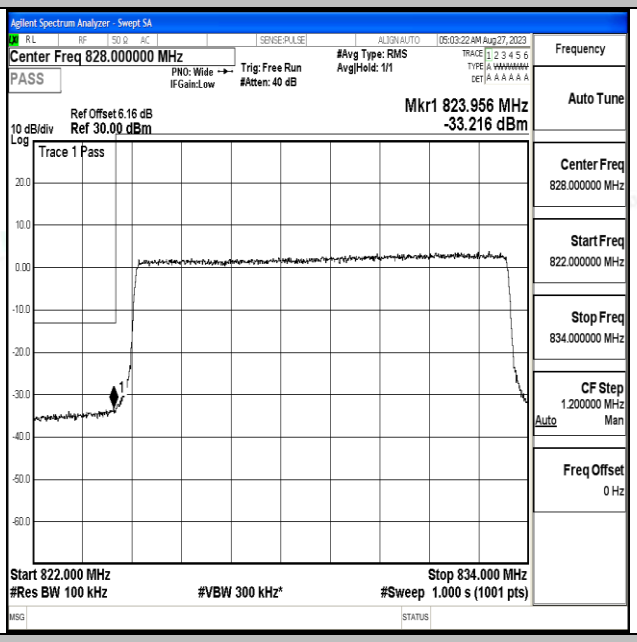
Band26_5MHz_QPSK_27015_25RB#0



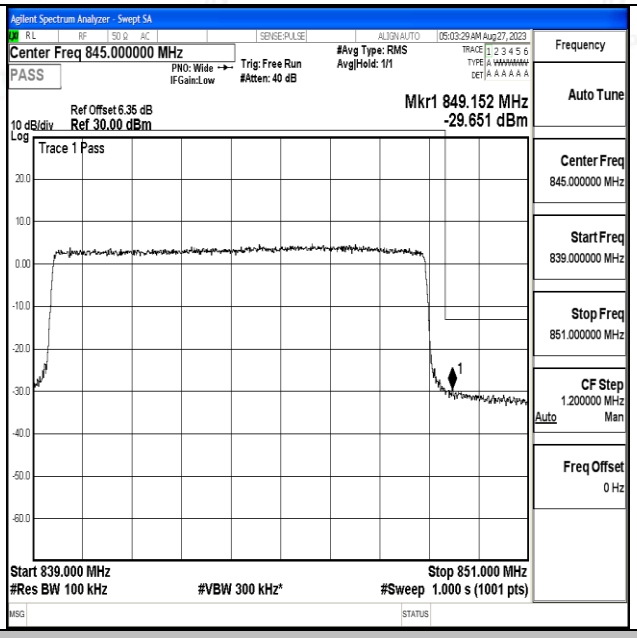
Band26_5MHz_16QAM_27015_25RB#0



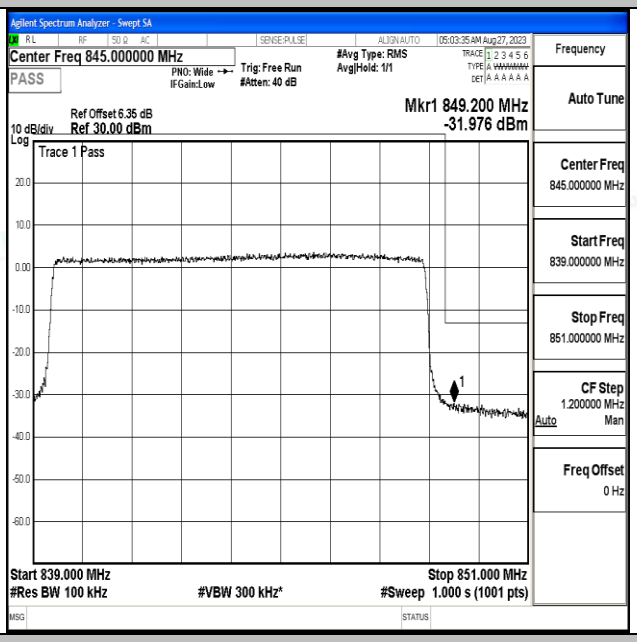
Band26_10MHz_QPSK_26840_50RB#0



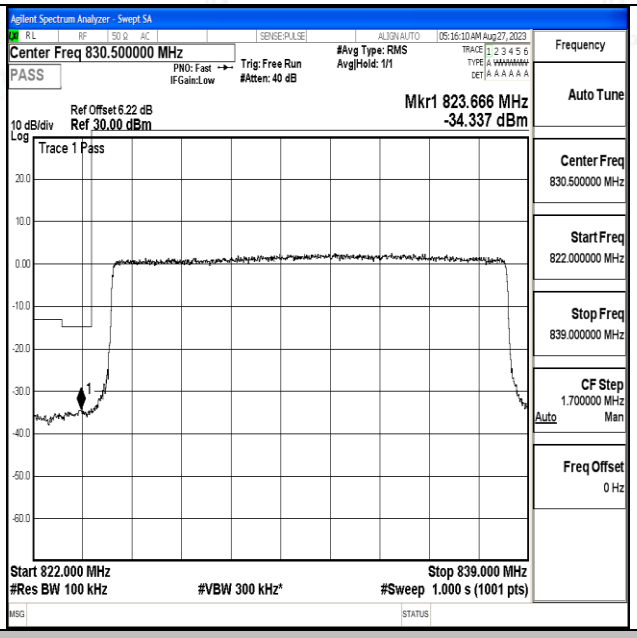
Band26_10MHz_16QAM_26840_50RB#0



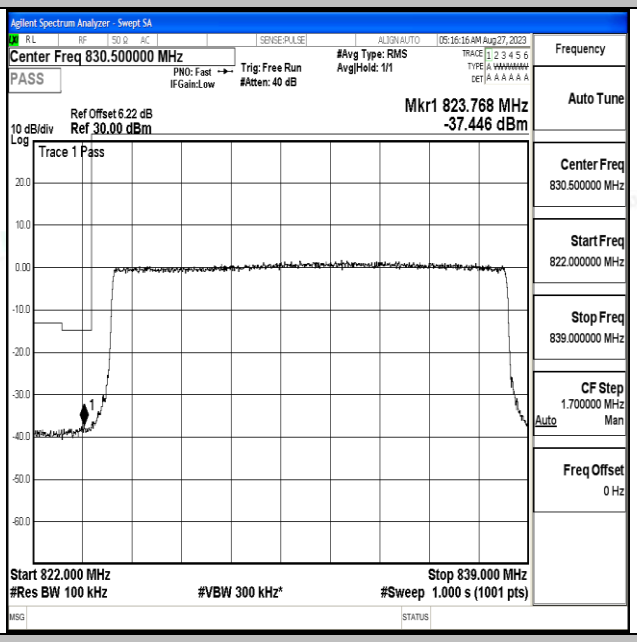
Band26_10MHz_QPSK_26990_50RB#0



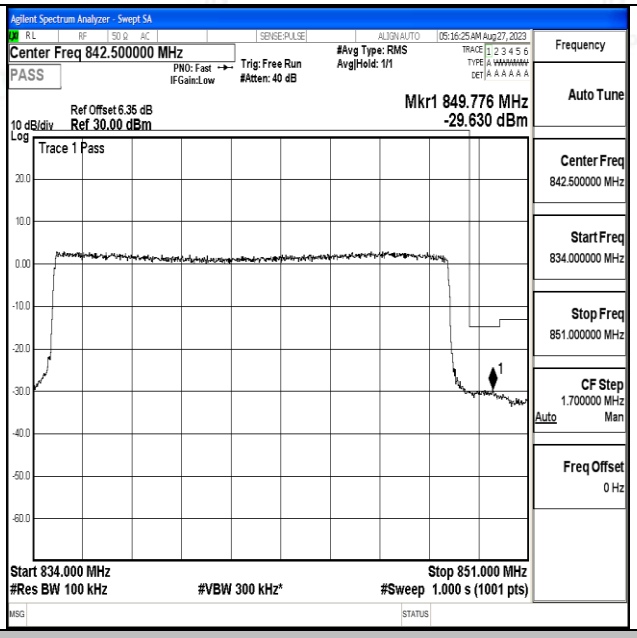
Band26_10MHz_16QAM_26990_50RB#0



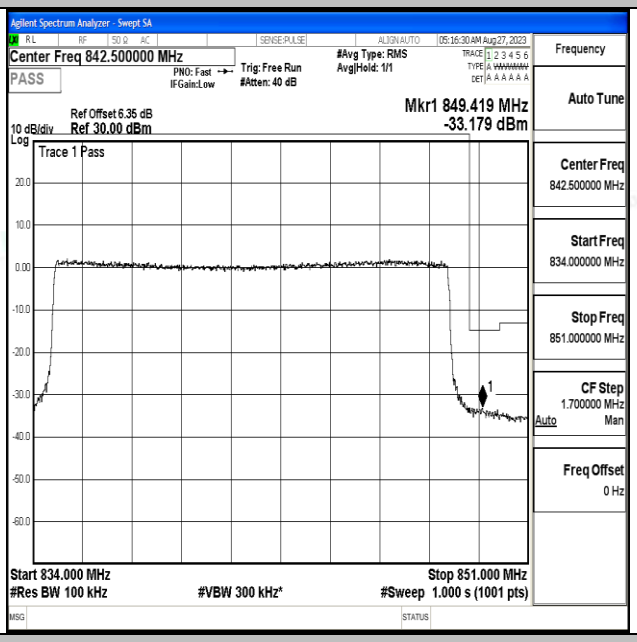
Band26_15MHz_QPSK_26865_75RB#0



Band26_15MHz_16QAM_26865_75RB#0



Band26_15MHz_QPSK_26965_75RB#0



Band26_15MHz_16QAM_26965_75RB#0

M.5 Conducted Spurious Emission

Test Result

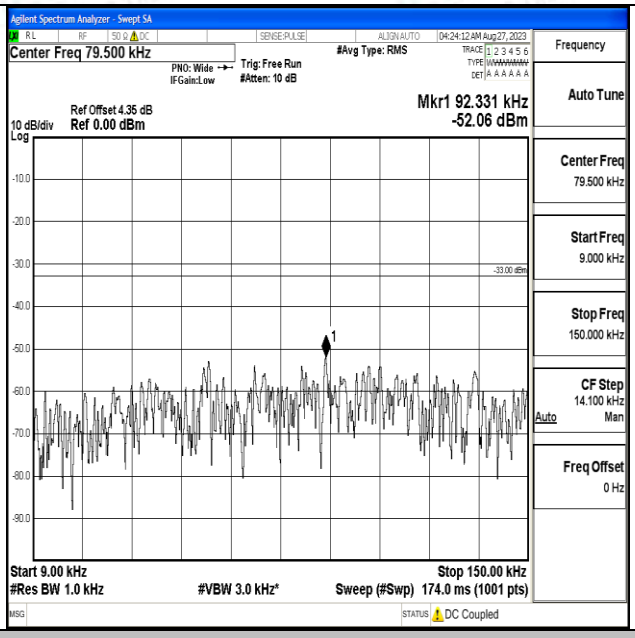
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.009~0.15	-52.06	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.15~30	-51.64	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	30~1000	-50.66	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	1000~3000	-40.86	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	3000~10000	-43.89	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.009~0.15	-56.44	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.15~30	-49.38	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	30~1000	-50.69	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	1000~3000	-40.05	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	3000~10000	-44.08	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.009~0.15	-53.80	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.15~30	-52.66	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	30~1000	-50.98	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	1000~3000	-39.77	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	3000~10000	-43.88	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.009~0.15	-54.39	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.15~30	-53.92	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	30~1000	-52.05	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	1000~3000	-41.54	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	3000~10000	-44.00	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.009~0.15	-55.57	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.15~30	-53.02	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	30~1000	-50.33	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	1000~3000	-41.43	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	3000~10000	-44.18	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.009~0.15	-57.72	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.15~30	-53.75	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	30~1000	-50.50	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	1000~3000	-41.55	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	3000~10000	-44.05	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.009~0.15	-52.38	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.15~30	-52.47	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	30~1000	-58.36	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	1000~3000	-41.29	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	3000~10000	-43.98	PASS

26(824-849)	3MHz	16QAM	26805	1RB#0	0.009~0.15	-54.24	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	0.15~30	-52.43	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	30~1000	-57.90	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	1000~3000	-40.44	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	3000~10000	-43.88	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.009~0.15	-53.11	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.15~30	-53.55	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	30~1000	-58.73	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	1000~3000	-39.50	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	3000~10000	-43.77	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.009~0.15	-54.11	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.15~30	-55.85	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	30~1000	-58.71	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.009~0.15	-54.17	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.15~30	-53.13	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	30~1000	-57.83	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	1000~3000	-42.09	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	3000~10000	-44.26	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	1000~3000	-40.01	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	3000~10000	-44.34	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.009~0.15	-57.81	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.15~30	-54.52	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	30~1000	-58.41	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	1000~3000	-40.75	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	3000~10000	-44.20	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.009~0.15	-53.20	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.15~30	-53.38	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	30~1000	-62.32	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	1000~3000	-40.82	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	3000~10000	-44.26	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.009~0.15	-54.86	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.15~30	-51.10	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	30~1000	-62.30	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	1000~3000	-41.20	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	3000~10000	-43.98	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.009~0.15	-52.14	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.15~30	-52.17	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	30~1000	-62.58	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	1000~3000	-41.07	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	3000~10000	-44.00	PASS

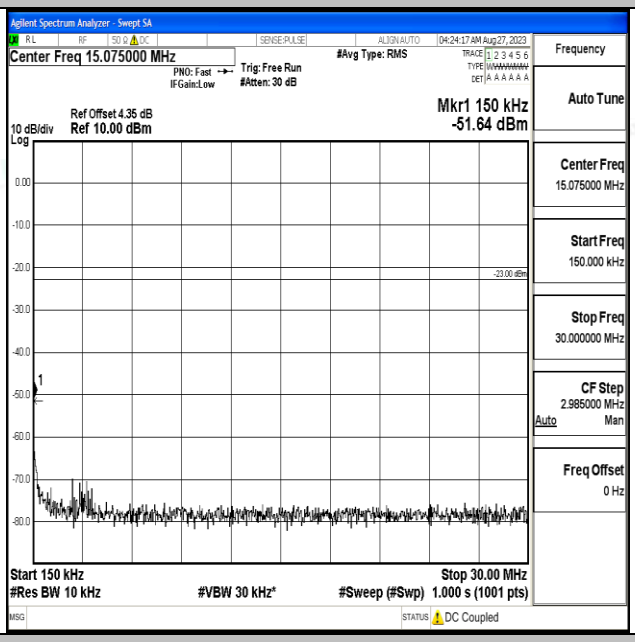
26(824-849)	5MHz	16QAM	26915	1RB#0	0.009~0.15	-54.52	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.15~30	-54.11	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	30~1000	-62.34	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	1000~3000	-41.58	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	3000~10000	-44.25	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.009~0.15	-56.39	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.15~30	-52.75	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	30~1000	-62.39	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	1000~3000	-43.12	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	3000~10000	-44.03	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.009~0.15	-58.48	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.15~30	-54.01	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	30~1000	-62.90	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	1000~3000	-43.77	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	3000~10000	-44.03	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.009~0.15	-51.38	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.15~30	-52.75	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	30~1000	-62.42	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	1000~3000	-40.90	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	3000~10000	-44.21	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.009~0.15	-53.53	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.15~30	-52.36	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	30~1000	-62.43	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	1000~3000	-40.73	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	3000~10000	-43.84	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.009~0.15	-50.66	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.15~30	-55.16	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	30~1000	-62.65	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	1000~3000	-40.28	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	3000~10000	-44.04	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.009~0.15	-54.64	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.15~30	-52.67	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	30~1000	-62.06	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	1000~3000	-39.88	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	3000~10000	-44.18	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.009~0.15	-53.20	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.15~30	-52.87	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	30~1000	-62.84	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	1000~3000	-41.00	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	3000~10000	-44.17	PASS

26(824-849)	10MHz	16QAM	26990	1RB#0	0.009~0.15	-56.60	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.15~30	-53.52	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	30~1000	-62.72	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	1000~3000	-40.81	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	3000~10000	-43.84	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.009~0.15	-51.15	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.15~30	-53.08	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	30~1000	-63.54	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	1000~3000	-40.90	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	3000~10000	-44.43	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.009~0.15	-55.99	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.15~30	-53.94	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	30~1000	-63.20	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	1000~3000	-42.54	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	3000~10000	-44.24	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.009~0.15	-53.28	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.15~30	-54.70	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	30~1000	-63.30	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	1000~3000	-41.74	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	3000~10000	-44.25	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.009~0.15	-55.39	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.15~30	-53.40	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	30~1000	-63.39	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	1000~3000	-42.42	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	3000~10000	-44.23	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.009~0.15	-52.33	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.15~30	-52.79	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	30~1000	-63.41	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	1000~3000	-40.55	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	3000~10000	-44.43	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.009~0.15	-52.46	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.15~30	-54.52	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	30~1000	-63.52	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	1000~3000	-40.78	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	3000~10000	-43.78	PASS

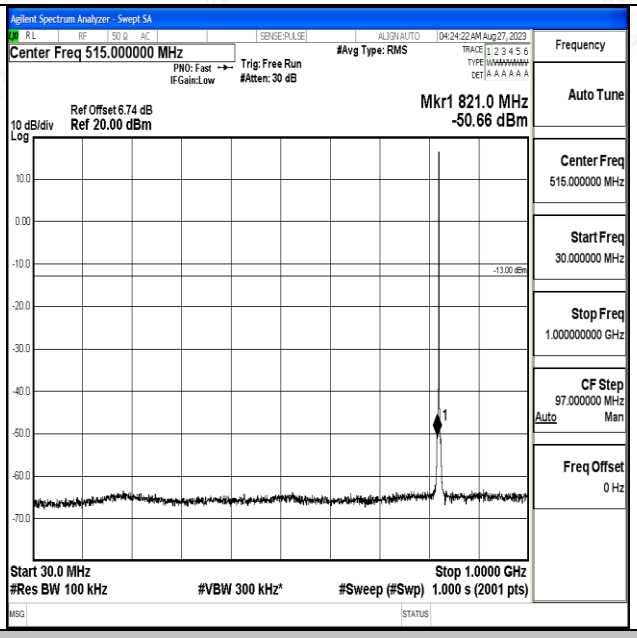
Test Graphs



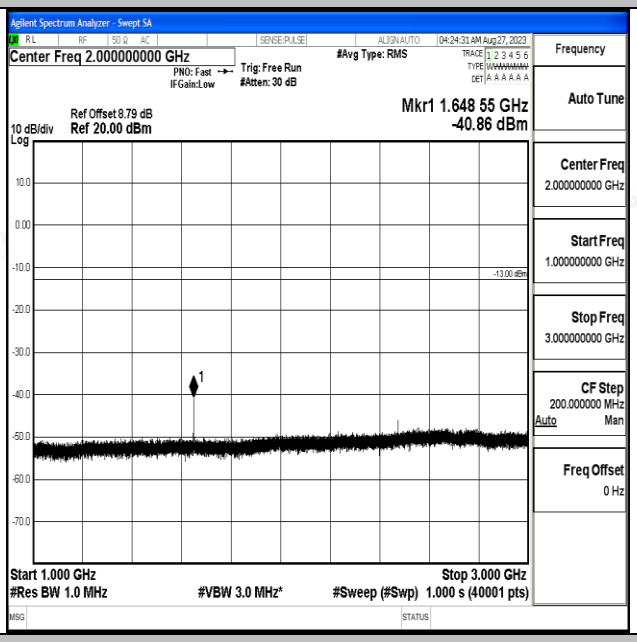
Band26_1.4MHz_QPSK_26797_1RB#0_0.009~0.15_0.009~0.15



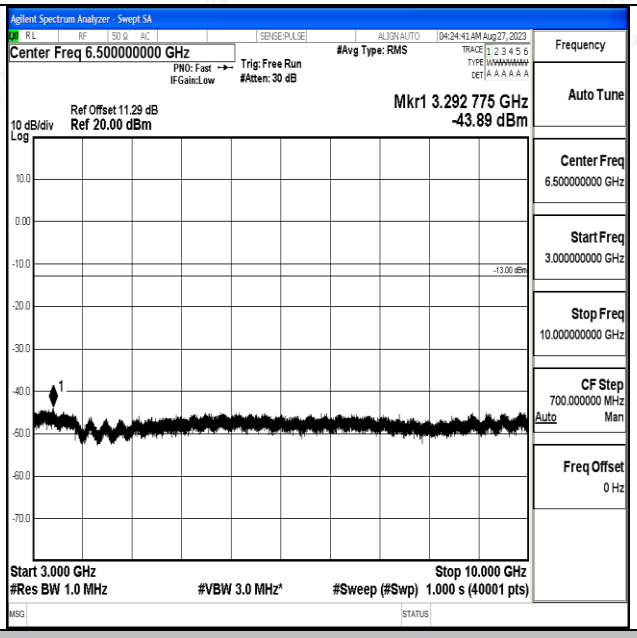
Band26_1.4MHz_QPSK_26797_1RB#0_0.15~30_0.15~30



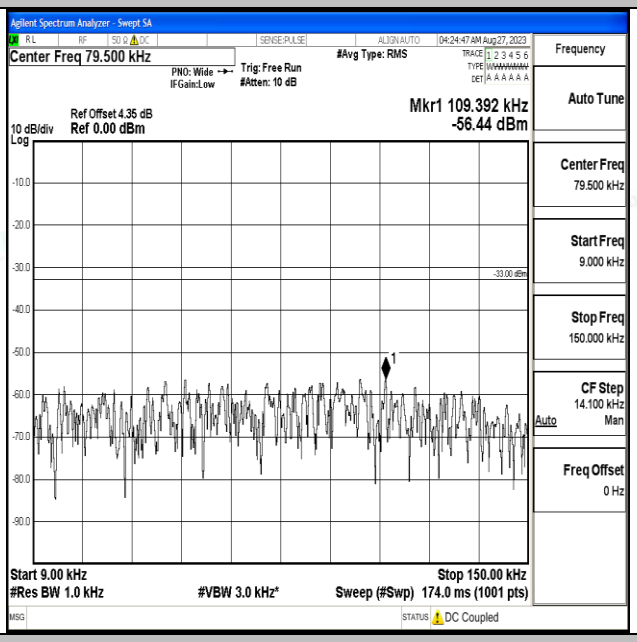
Band26_1.4MHz_QPSK_26797_1RB#0_30~1000_30~1000



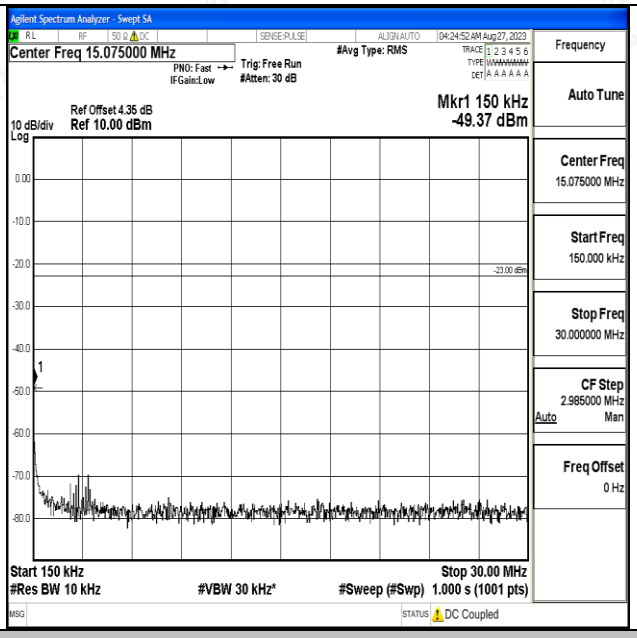
Band26_1.4MHz_QPSK_26797_1RB#0_1000~3000_1000~3000



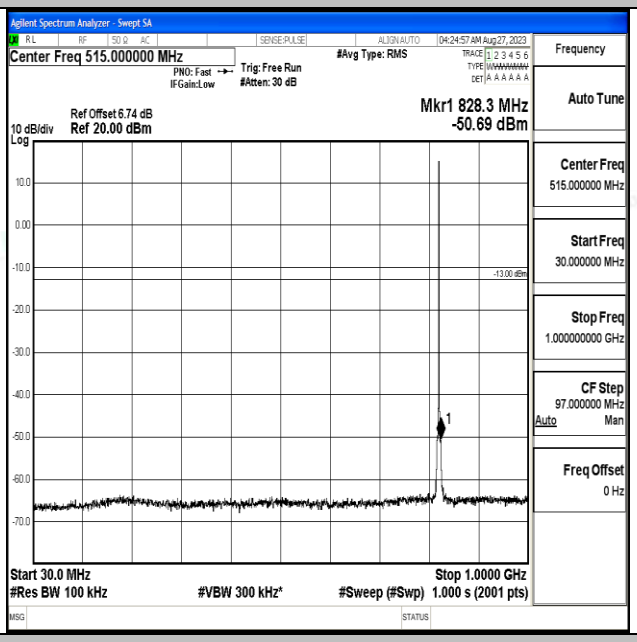
Band26_1.4MHz_QPSK_26797_1RB#0_3000~10000_3000~10000



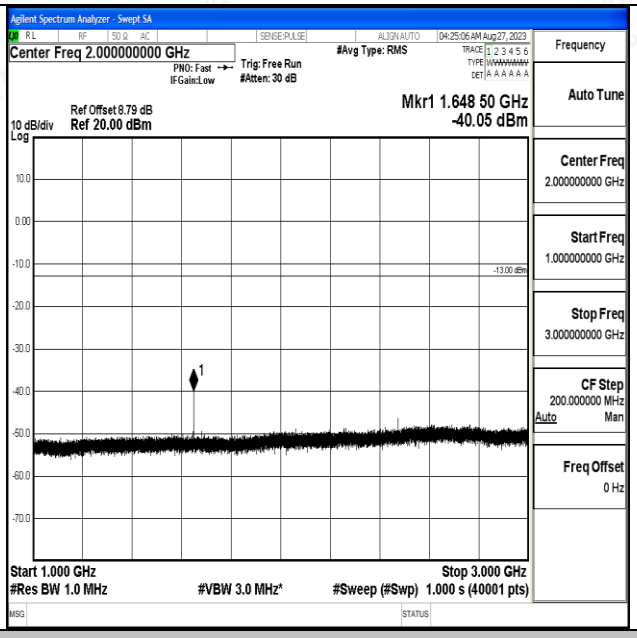
Band26_1.4MHz_16QAM_26797_1RB#0_0.009~0.15_0.009~0.15



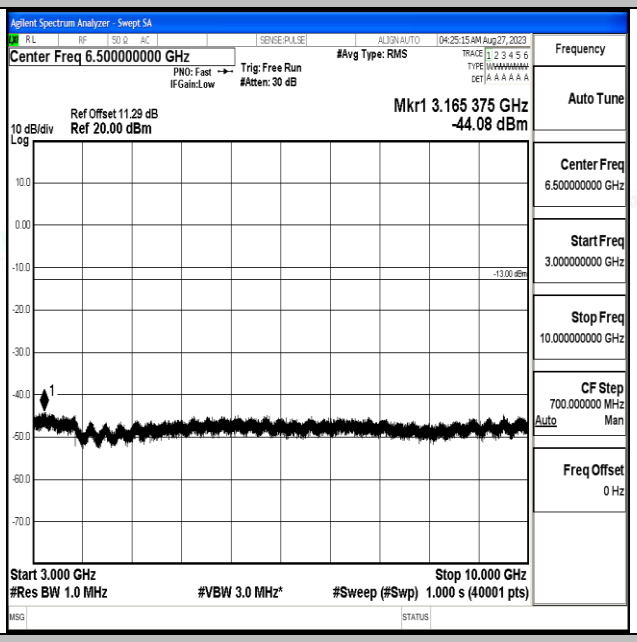
Band26_1.4MHz_16QAM_26797_1RB#0_0.15~30_0.15~30



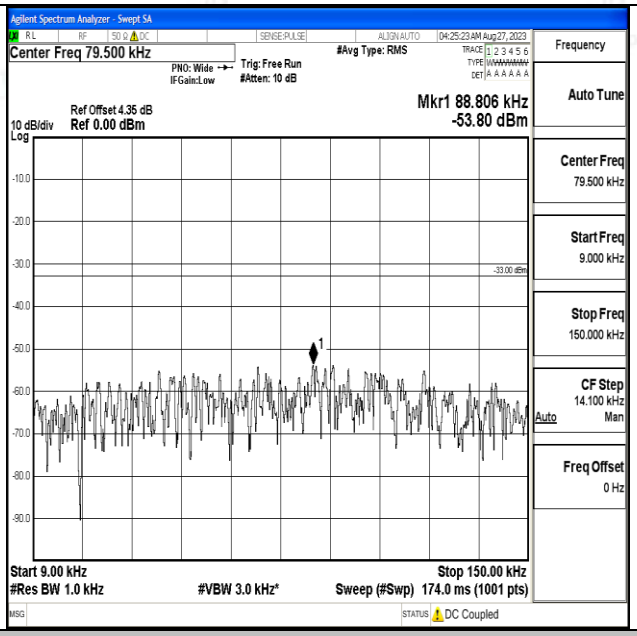
Band26_1.4MHz_16QAM_26797_1RB#0_30~1000_30~1000



Band26_1.4MHz_16QAM_26797_1RB#0_1000~3000_1000~3000



Band26_1.4MHz_16QAM_26797_1RB#0_3000~10000_3000~10000



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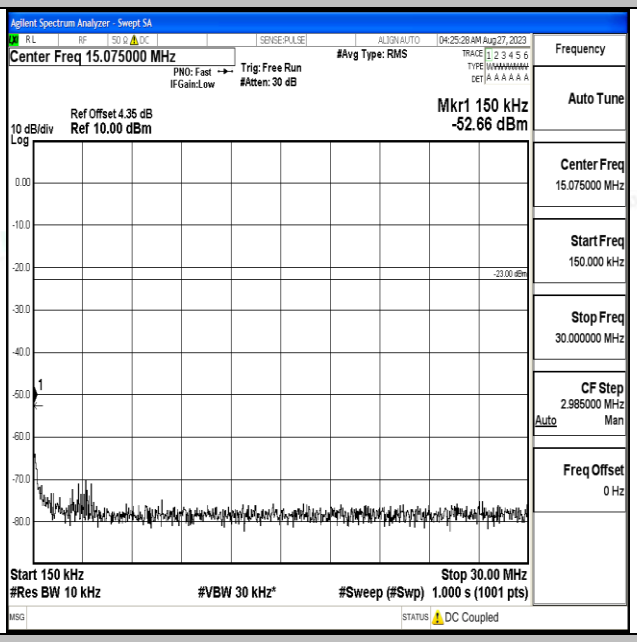

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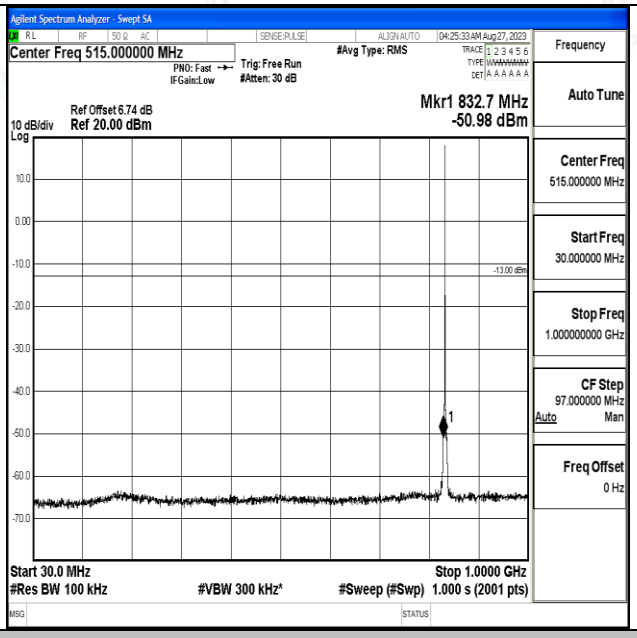
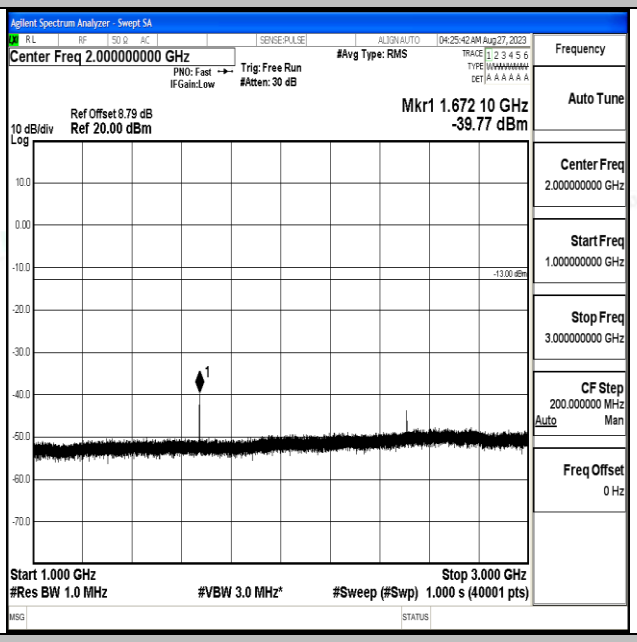
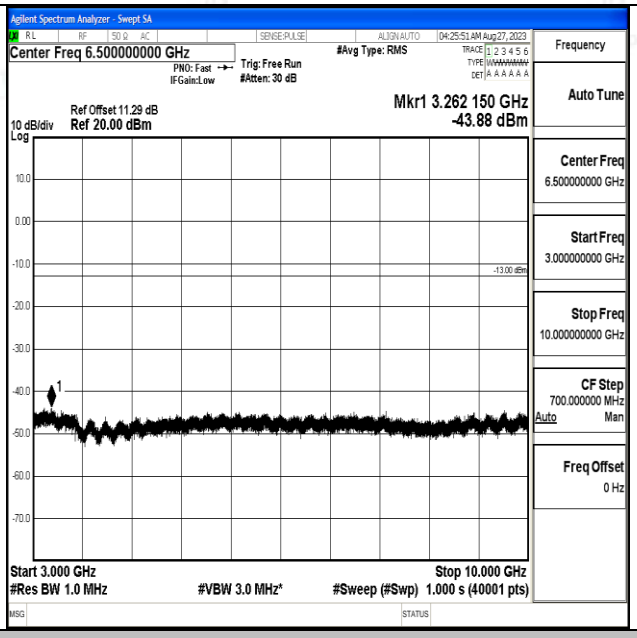


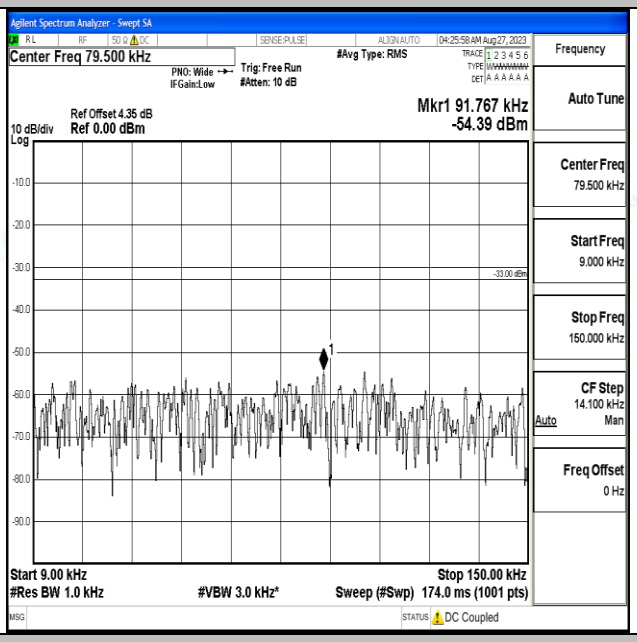
Band26_1.4MHz_QPSK_26915_1RB#0_30~1000_30~1000



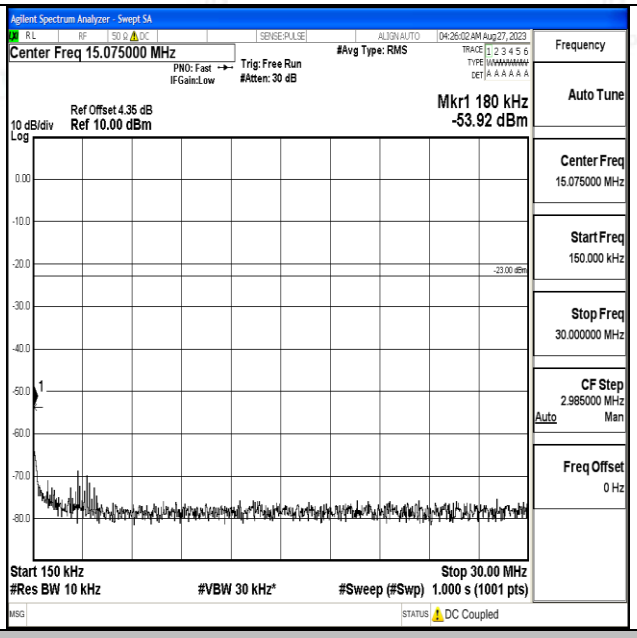
Band26_1.4MHz_QPSK_26915_1RB#0_1000~3000_1000~3000



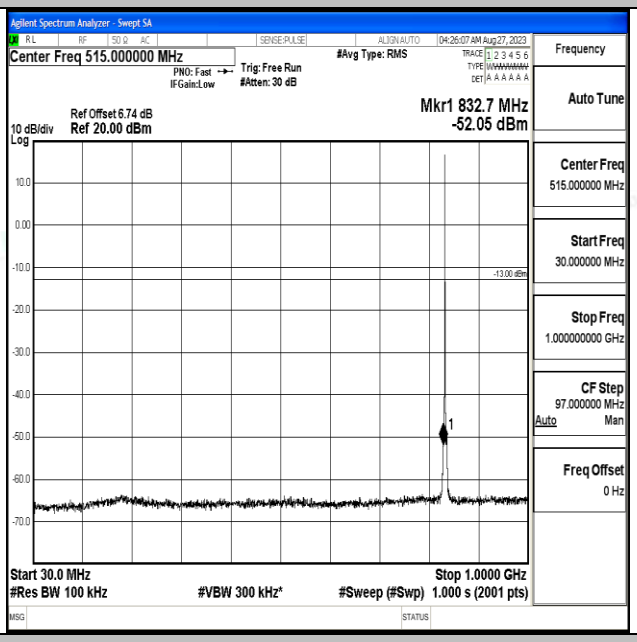
Band26_1.4MHz_QPSK_26915_1RB#0_3000~10000_3000~10000



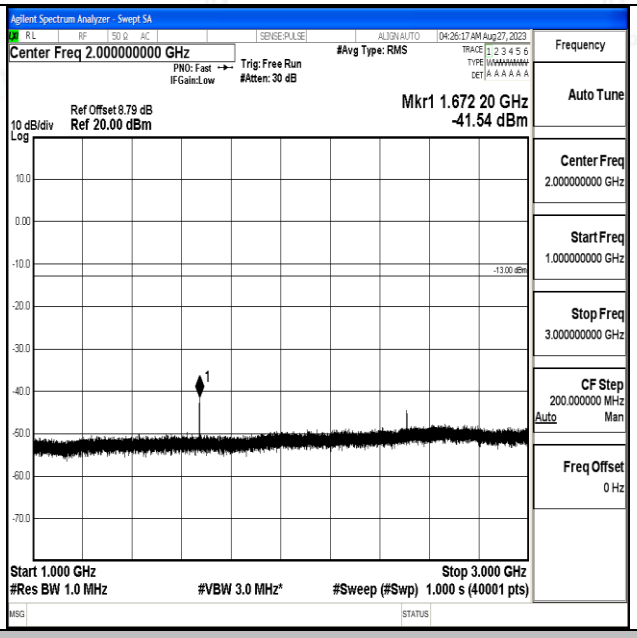
Band26_1.4MHz_16QAM_26915_1RB#0_0.009~0.15_0.009~0.15



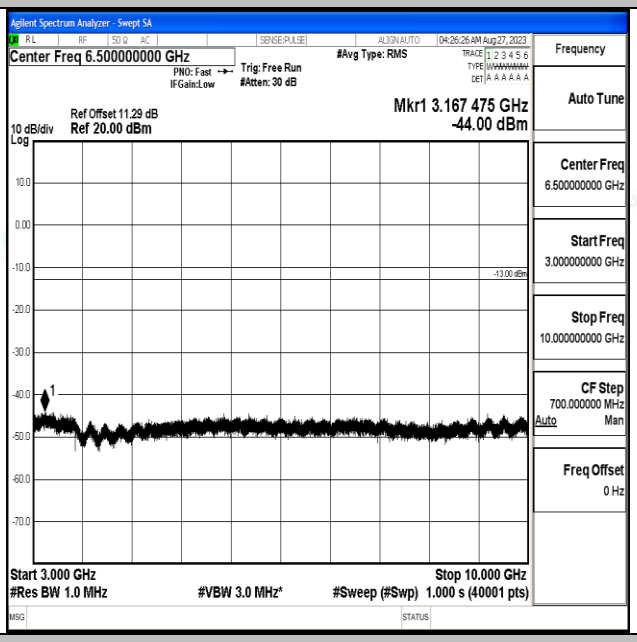
Band26_1.4MHz_16QAM_26915_1RB#0_0.15~30_0.15~30



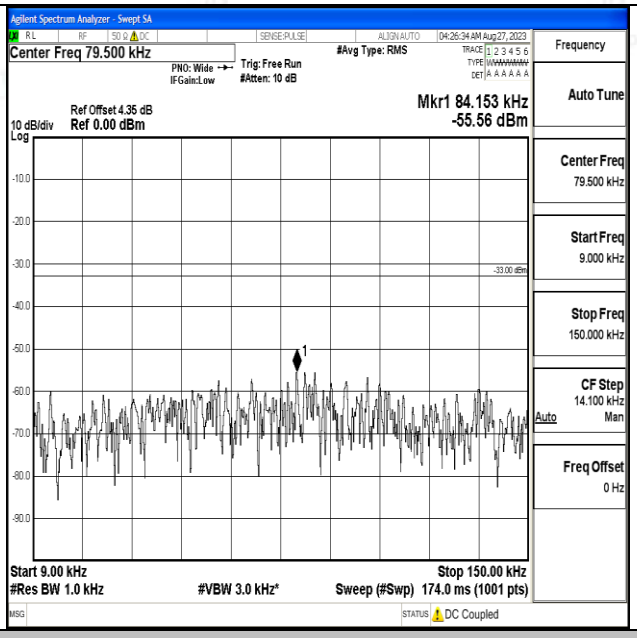
Band26_1.4MHz_16QAM_26915_1RB#0_30~1000_30~1000



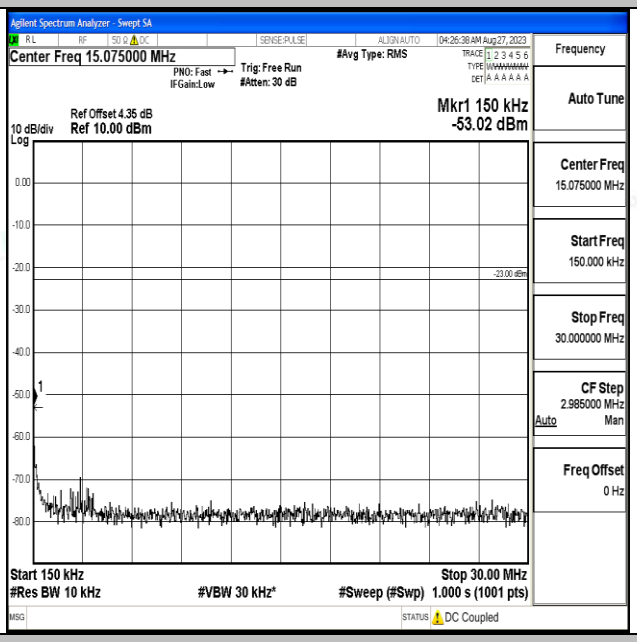
Band26_1.4MHz_16QAM_26915_1RB#0_1000~3000_1000~3000



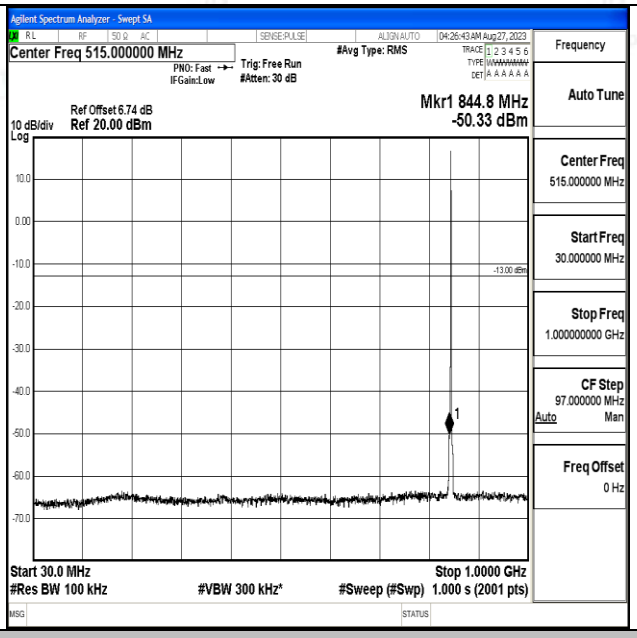
Band26_1.4MHz_16QAM_26915_1RB#0_3000~10000_3000~10000



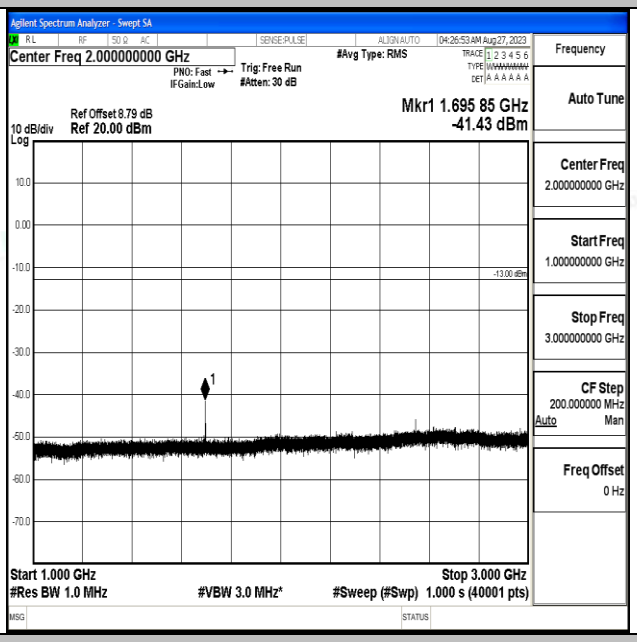
Band26_1.4MHz_QPSK_27033_1RB#0_0.009~0.15_0.009~0.15



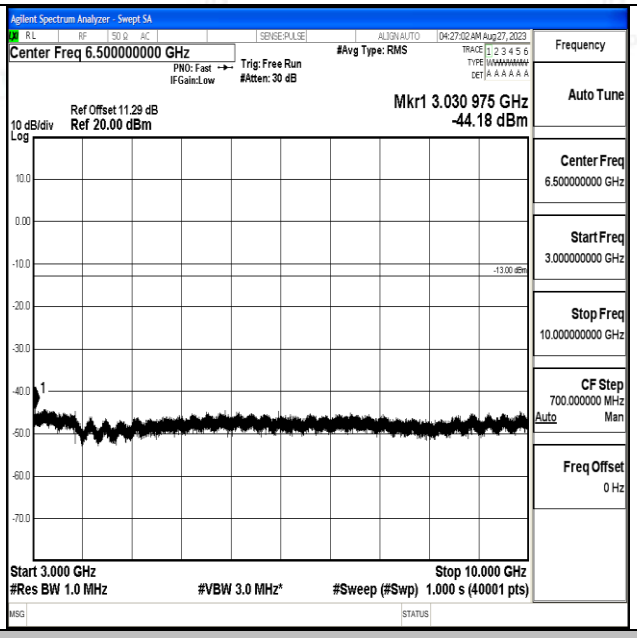
Band26_1.4MHz_QPSK_27033_1RB#0_0.15~30_0.15~30



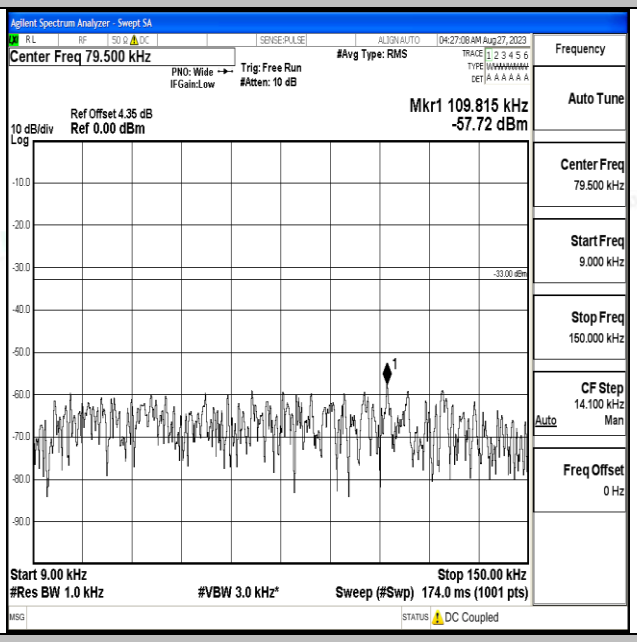
Band26_1.4MHz_QPSK_27033_1RB#0_30~1000_30~1000



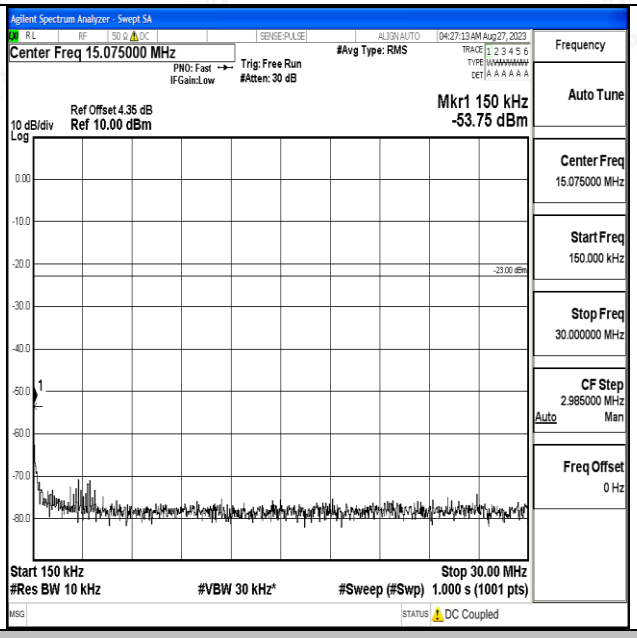
Band26_1.4MHz_QPSK_27033_1RB#0_1000~3000_1000~3000



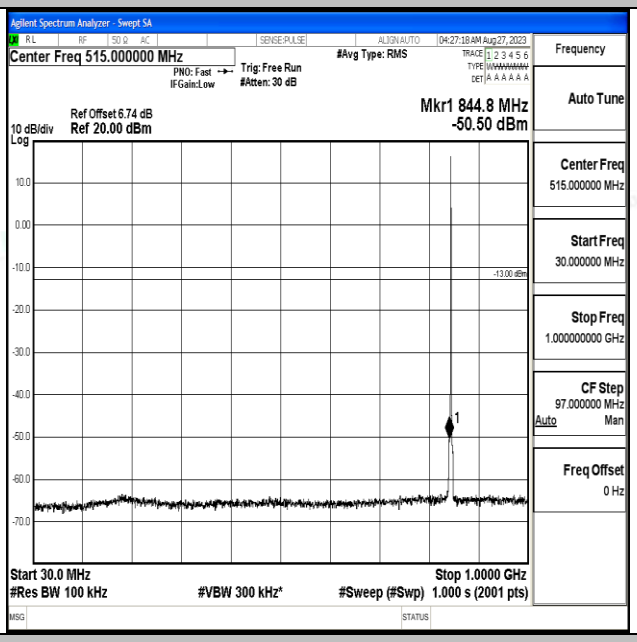
Band26_1.4MHz_QPSK_27033_1RB#0_3000~10000_3000~10000



Band26_1.4MHz_16QAM_27033_1RB#0_0.009~0.15_0.009~0.15



Band26_1.4MHz_16QAM_27033_1RB#0_0.15~30_0.15~30



Band26_1.4MHz_16QAM_27033_1RB#0_30~1000_30~1000