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

Product Name: Tablet

Test Model: HPPAP26

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.2%
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)	3MHz	QPSK	26805	1RB#0	22.95	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	22.10	PASS
26(824-849)	3MHz	QPSK	26805	1RB#8	22.93	PASS
26(824-849)	3MHz	16QAM	26805	1RB#8	22.11	PASS
26(824-849)	3MHz	QPSK	26805	1RB#14	22.95	PASS
26(824-849)	3MHz	16QAM	26805	1RB#14	22.13	PASS
26(824-849)	3MHz	QPSK	26805	8RB#0	21.93	PASS
26(824-849)	3MHz	16QAM	26805	8RB#0	21.03	PASS
26(824-849)	3MHz	QPSK	26805	8RB#4	21.95	PASS
26(824-849)	3MHz	16QAM	26805	8RB#4	21.07	PASS
26(824-849)	3MHz	QPSK	26805	8RB#7	21.97	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	22.90	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	22.09	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#2	23.02	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#2	22.25	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#5	22.91	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#5	22.09	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#0	23.01	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#0	21.94	PASS
26(824-849)	3MHz	16QAM	26805	8RB#7	21.05	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	21.91	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	20.99	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#1	23.02	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#1	21.91	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#3	23.05	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#3	21.91	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	21.98	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	21.04	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	22.82	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	21.97	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#2	22.93	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#2	22.10	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#5	22.76	PASS

26(824-849)	1.4MHz	16QAM	26915	1RB#5	21.92	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#0	22.88	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#0	21.83	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#1	22.88	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#1	21.83	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#3	22.91	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#3	21.81	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	21.84	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	20.75	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	22.43	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	21.33	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#2	22.55	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#2	21.44	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	22.43	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	21.34	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#0	22.42	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#0	21.35	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#1	22.50	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#1	21.35	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#3	22.54	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#3	21.24	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	21.44	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	20.51	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	22.91	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	22.04	PASS
26(824-849)	3MHz	QPSK	26915	1RB#8	22.81	PASS
26(824-849)	3MHz	16QAM	26915	1RB#8	21.96	PASS
26(824-849)	3MHz	QPSK	26915	1RB#14	22.78	PASS
26(824-849)	3MHz	16QAM	26915	1RB#14	21.95	PASS
26(824-849)	3MHz	QPSK	26915	8RB#0	21.88	PASS
26(824-849)	3MHz	16QAM	26915	8RB#0	20.95	PASS
26(824-849)	3MHz	QPSK	26915	8RB#4	21.87	PASS
26(824-849)	3MHz	16QAM	26915	8RB#4	20.92	PASS
26(824-849)	3MHz	QPSK	26915	8RB#7	21.76	PASS
26(824-849)	3MHz	16QAM	26915	8RB#7	20.89	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	21.74	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	20.84	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	22.47	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	21.38	PASS

26(824-849)	3MHz	QPSK	27025	1RB#8	22.53	PASS
26(824-849)	3MHz	16QAM	27025	1RB#8	21.36	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	22.48	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	21.42	PASS
26(824-849)	3MHz	QPSK	27025	8RB#0	21.53	PASS
26(824-849)	3MHz	16QAM	27025	8RB#0	20.57	PASS
26(824-849)	3MHz	QPSK	27025	8RB#4	21.53	PASS
26(824-849)	3MHz	16QAM	27025	8RB#4	20.56	PASS
26(824-849)	3MHz	QPSK	27025	8RB#7	21.45	PASS
26(824-849)	3MHz	16QAM	27025	8RB#7	20.48	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	21.39	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	20.44	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	22.88	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	21.95	PASS
26(824-849)	5MHz	QPSK	26815	1RB#12	23.07	PASS
26(824-849)	5MHz	16QAM	26815	1RB#12	22.11	PASS
26(824-849)	5MHz	QPSK	26815	1RB#24	22.96	PASS
26(824-849)	5MHz	16QAM	26815	1RB#24	21.97	PASS
26(824-849)	5MHz	QPSK	26815	12RB#0	22.00	PASS
26(824-849)	5MHz	16QAM	26815	12RB#0	20.98	PASS
26(824-849)	5MHz	QPSK	26815	12RB#6	22.01	PASS
26(824-849)	5MHz	16QAM	26815	12RB#6	20.99	PASS
26(824-849)	5MHz	QPSK	26815	12RB#13	22.00	PASS
26(824-849)	5MHz	16QAM	26815	12RB#13	21.02	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	22.01	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	21.01	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	22.81	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	22.07	PASS
26(824-849)	5MHz	QPSK	26915	1RB#12	22.91	PASS
26(824-849)	5MHz	16QAM	26915	1RB#12	22.11	PASS
26(824-849)	5MHz	QPSK	26915	1RB#24	22.69	PASS
26(824-849)	5MHz	16QAM	26915	1RB#24	21.89	PASS
26(824-849)	5MHz	QPSK	26915	12RB#0	21.94	PASS
26(824-849)	5MHz	16QAM	26915	12RB#0	20.99	PASS
26(824-849)	5MHz	QPSK	26915	12RB#6	21.91	PASS
26(824-849)	5MHz	16QAM	26915	12RB#6	20.95	PASS
26(824-849)	5MHz	QPSK	26915	12RB#13	21.77	PASS
26(824-849)	5MHz	16QAM	26915	12RB#13	20.82	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	21.84	PASS

26(824-849)	5MHz	16QAM	26915	25RB#0	20.86	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	22.51	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	21.53	PASS
26(824-849)	5MHz	QPSK	27015	1RB#12	22.58	PASS
26(824-849)	5MHz	16QAM	27015	1RB#12	21.61	PASS
26(824-849)	5MHz	QPSK	27015	1RB#24	22.45	PASS
26(824-849)	5MHz	16QAM	27015	1RB#24	21.47	PASS
26(824-849)	5MHz	QPSK	27015	12RB#0	21.58	PASS
26(824-849)	5MHz	16QAM	27015	12RB#0	20.55	PASS
26(824-849)	5MHz	QPSK	27015	12RB#6	21.57	PASS
26(824-849)	5MHz	16QAM	27015	12RB#6	20.60	PASS
26(824-849)	5MHz	QPSK	27015	12RB#13	21.42	PASS
26(824-849)	5MHz	16QAM	27015	12RB#13	20.44	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	21.51	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	20.57	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	22.93	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	22.15	PASS
26(824-849)	10MHz	QPSK	26840	1RB#24	23.08	PASS
26(824-849)	10MHz	16QAM	26840	1RB#24	22.27	PASS
26(824-849)	10MHz	QPSK	26840	1RB#49	22.85	PASS
26(824-849)	10MHz	16QAM	26840	1RB#49	22.06	PASS
26(824-849)	10MHz	QPSK	26840	25RB#0	22.09	PASS
26(824-849)	10MHz	16QAM	26840	25RB#0	21.13	PASS
26(824-849)	10MHz	QPSK	26840	25RB#12	22.06	PASS
26(824-849)	10MHz	16QAM	26840	25RB#12	21.11	PASS
26(824-849)	10MHz	QPSK	26840	25RB#25	22.00	PASS
26(824-849)	10MHz	16QAM	26840	25RB#25	21.08	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	22.03	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	21.06	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	22.95	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	22.14	PASS
26(824-849)	10MHz	QPSK	26915	1RB#24	23.01	PASS
26(824-849)	10MHz	16QAM	26915	1RB#24	22.17	PASS
26(824-849)	10MHz	QPSK	26915	1RB#49	22.56	PASS
26(824-849)	10MHz	16QAM	26915	1RB#49	21.80	PASS
26(824-849)	10MHz	QPSK	26915	25RB#0	22.03	PASS
26(824-849)	10MHz	16QAM	26915	25RB#0	21.09	PASS
26(824-849)	10MHz	QPSK	26915	25RB#12	21.99	PASS
26(824-849)	10MHz	16QAM	26915	25RB#12	21.06	PASS

26(824-849)	10MHz	QPSK	26915	25RB#25	21.80	PASS
26(824-849)	10MHz	16QAM	26915	25RB#25	20.85	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	21.85	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	21.01	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	22.77	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	21.63	PASS
26(824-849)	10MHz	QPSK	26990	1RB#24	22.66	PASS
26(824-849)	10MHz	16QAM	26990	1RB#24	21.57	PASS
26(824-849)	10MHz	QPSK	26990	1RB#49	22.46	PASS
26(824-849)	10MHz	16QAM	26990	1RB#49	21.35	PASS
26(824-849)	10MHz	QPSK	26990	25RB#0	21.70	PASS
26(824-849)	10MHz	16QAM	26990	25RB#0	20.74	PASS
26(824-849)	10MHz	QPSK	26990	25RB#12	21.65	PASS
26(824-849)	10MHz	16QAM	26990	25RB#12	20.77	PASS
26(824-849)	10MHz	QPSK	26990	25RB#25	21.46	PASS
26(824-849)	10MHz	16QAM	26990	25RB#25	20.54	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	21.59	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	20.58	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	22.88	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	22.10	PASS
26(824-849)	15MHz	QPSK	26865	1RB#38	22.98	PASS
26(824-849)	15MHz	16QAM	26865	1RB#38	22.18	PASS
26(824-849)	15MHz	QPSK	26865	1RB#74	22.64	PASS
26(824-849)	15MHz	16QAM	26865	1RB#74	21.82	PASS
26(824-849)	15MHz	QPSK	26865	38RB#0	21.96	PASS
26(824-849)	15MHz	16QAM	26865	38RB#0	21.97	PASS
26(824-849)	15MHz	QPSK	26865	38RB#18	22.01	PASS
26(824-849)	15MHz	16QAM	26865	38RB#18	21.97	PASS
26(824-849)	15MHz	QPSK	26865	38RB#37	21.97	PASS
26(824-849)	15MHz	16QAM	26865	38RB#37	21.96	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	21.95	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	20.92	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	22.90	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	22.27	PASS
26(824-849)	15MHz	QPSK	26915	1RB#38	22.87	PASS
26(824-849)	15MHz	16QAM	26915	1RB#38	22.16	PASS
26(824-849)	15MHz	QPSK	26915	1RB#74	22.43	PASS
26(824-849)	15MHz	16QAM	26915	1RB#74	21.78	PASS
26(824-849)	15MHz	QPSK	26915	38RB#0	21.87	PASS

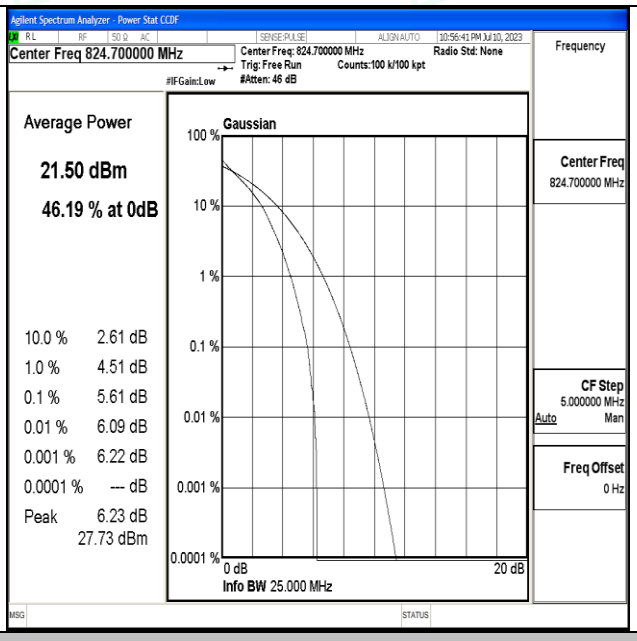
26(824-849)	15MHz	16QAM	26915	38RB#0	21.87	PASS
26(824-849)	15MHz	QPSK	26915	38RB#18	21.82	PASS
26(824-849)	15MHz	16QAM	26915	38RB#18	21.90	PASS
26(824-849)	15MHz	QPSK	26915	38RB#37	21.87	PASS
26(824-849)	15MHz	16QAM	26915	38RB#37	21.83	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	21.87	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	20.89	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	22.77	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	21.72	PASS
26(824-849)	15MHz	QPSK	26965	1RB#38	22.61	PASS
26(824-849)	15MHz	16QAM	26965	1RB#38	21.54	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	22.39	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	21.28	PASS
26(824-849)	15MHz	QPSK	26965	38RB#0	21.69	PASS
26(824-849)	15MHz	16QAM	26965	38RB#0	21.71	PASS
26(824-849)	15MHz	QPSK	26965	38RB#18	21.72	PASS
26(824-849)	15MHz	16QAM	26965	38RB#18	21.71	PASS
26(824-849)	15MHz	QPSK	26965	38RB#37	21.66	PASS
26(824-849)	15MHz	16QAM	26965	38RB#37	21.70	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	21.72	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	20.71	PASS

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

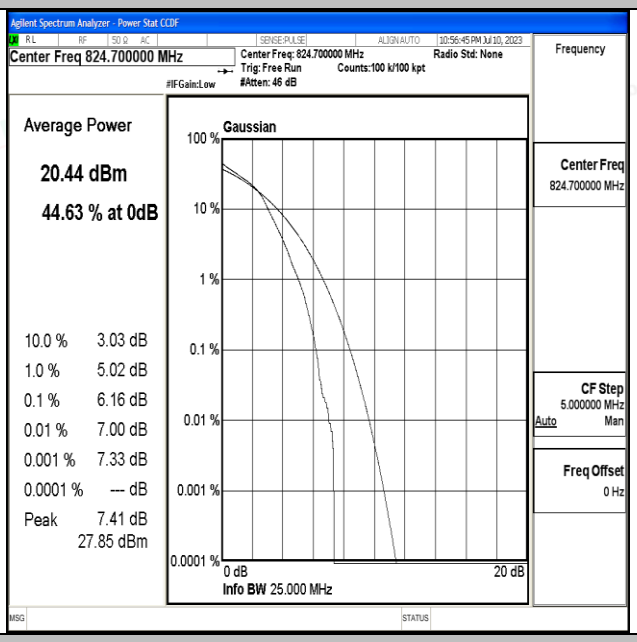
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	5.61	13	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	6.16	13	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.45	13	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.12	13	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	5.10	13	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	6.00	13	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	5.57	13	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	6.20	13	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	5.34	13	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	6.20	13	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	5.30	13	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	6.06	13	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	5.70	13	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	6.26	13	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	5.44	13	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	6.18	13	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	5.60	13	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	6.30	13	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	5.61	13	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	6.35	13	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	5.54	13	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	6.27	13	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	5.60	13	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	6.35	13	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	5.86	13	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	6.42	13	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	5.87	13	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	6.42	13	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	5.83	13	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	6.42	13	PASS

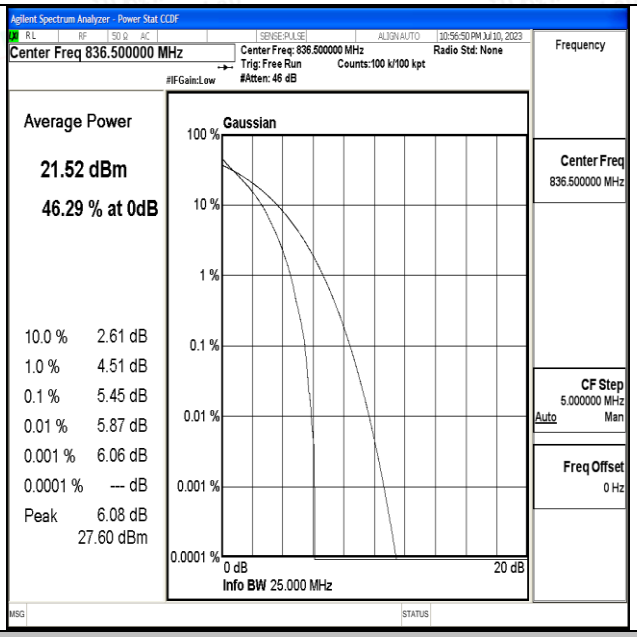
Test Graphs



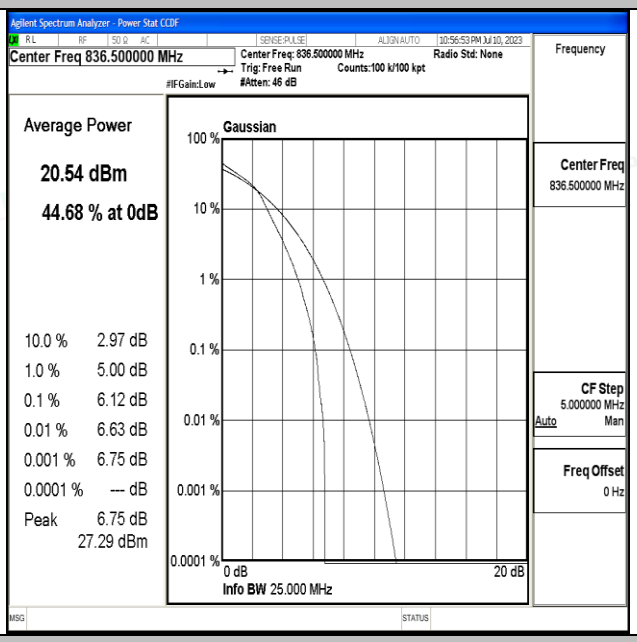
1.4MHz-26797



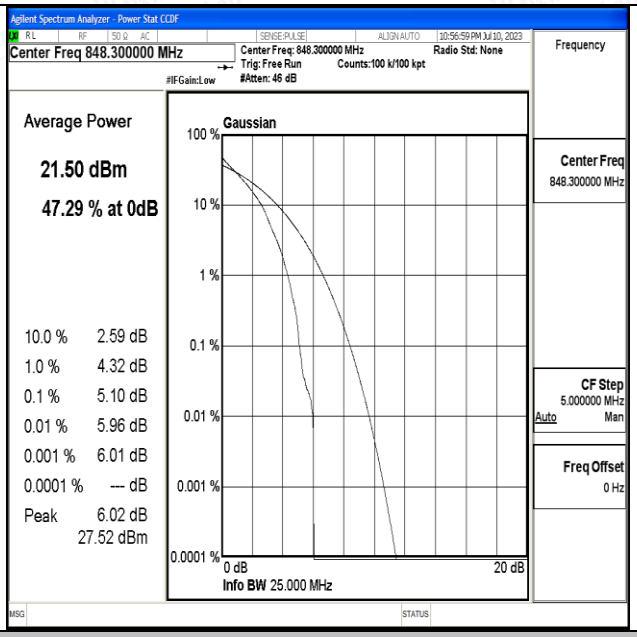
1.4MHz-26797



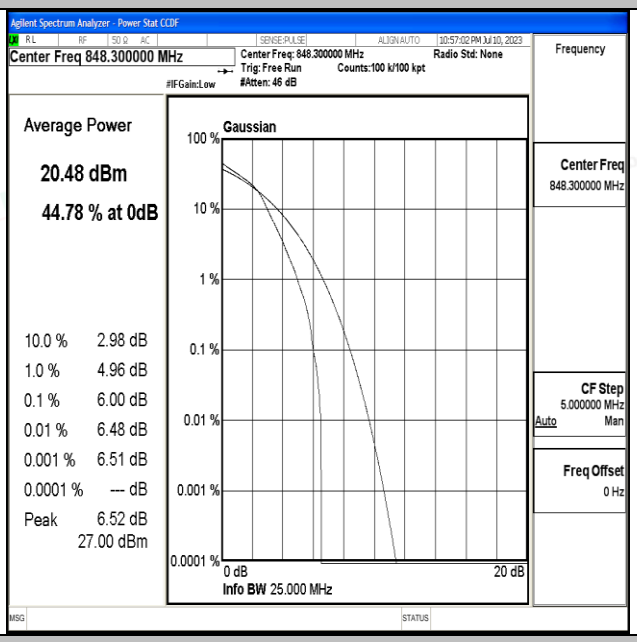
1.4MHz-26915



1.4MHz-26915



1.4MHz-27033



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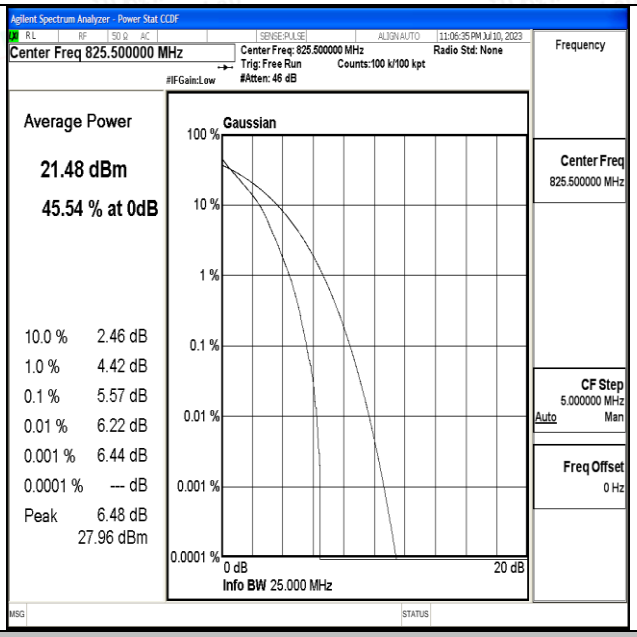
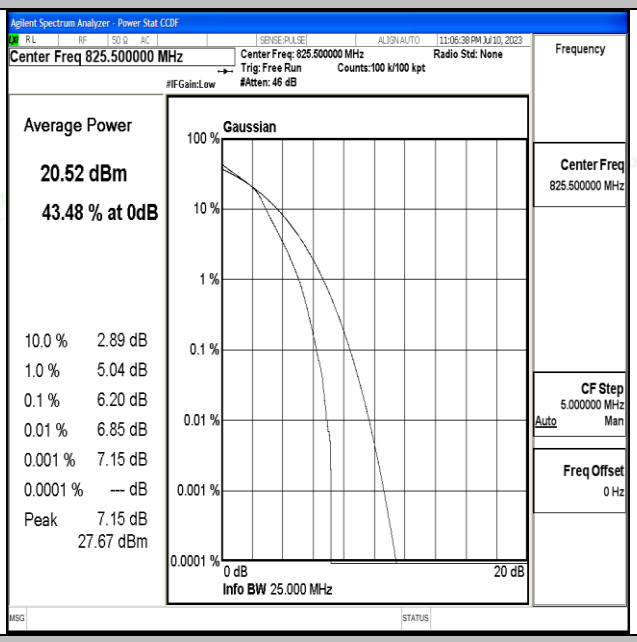
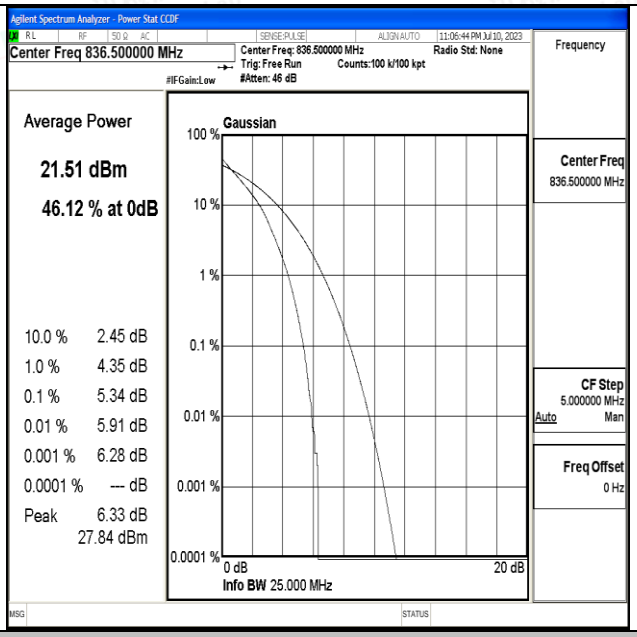


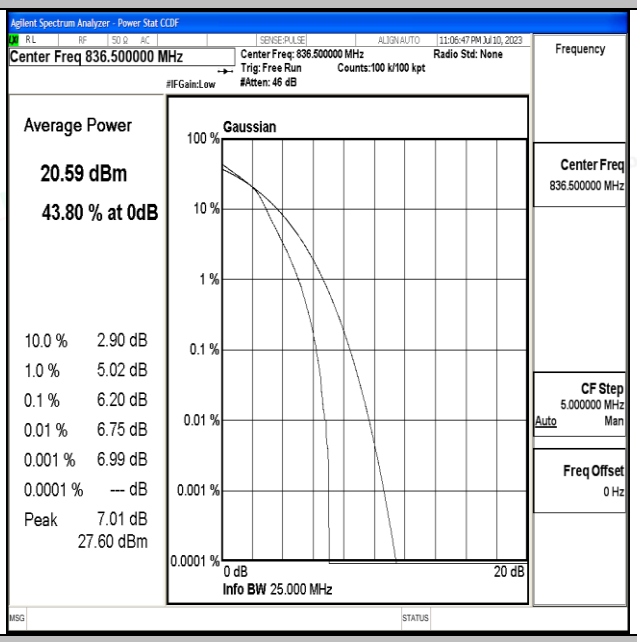
3MHz-26805



3MHz-26805



3MHz-26915



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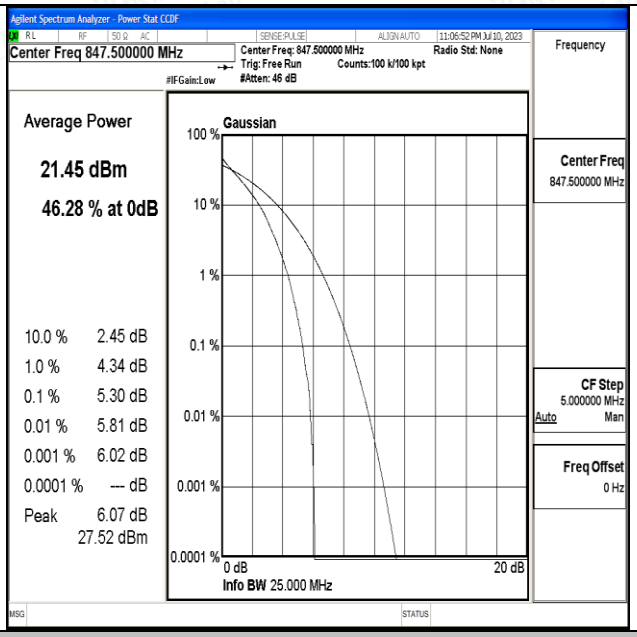
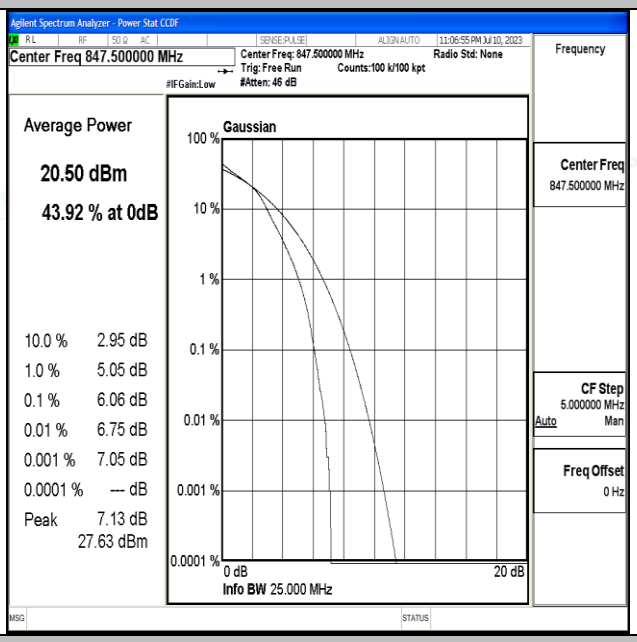
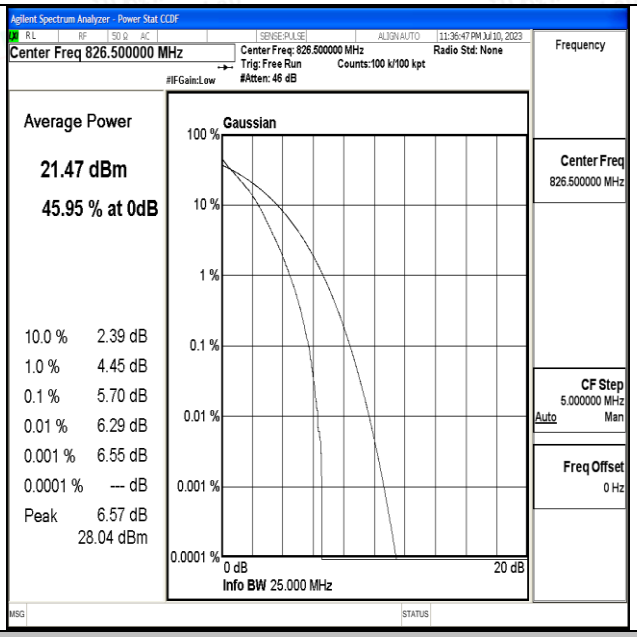


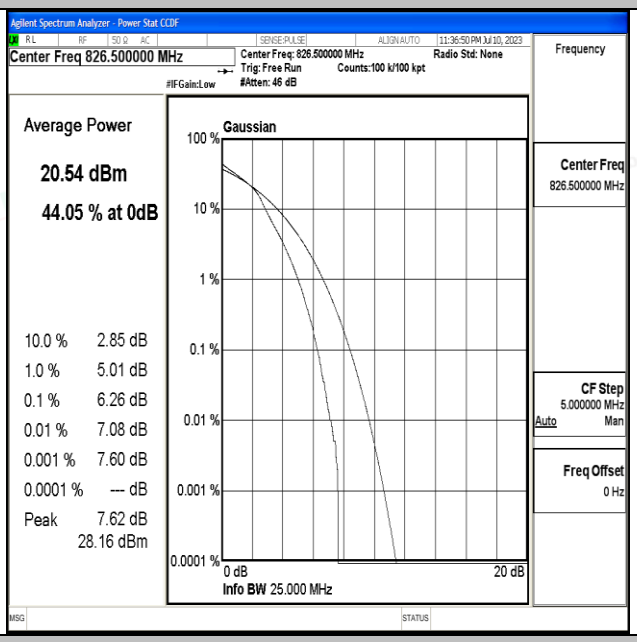
3MHz-27025



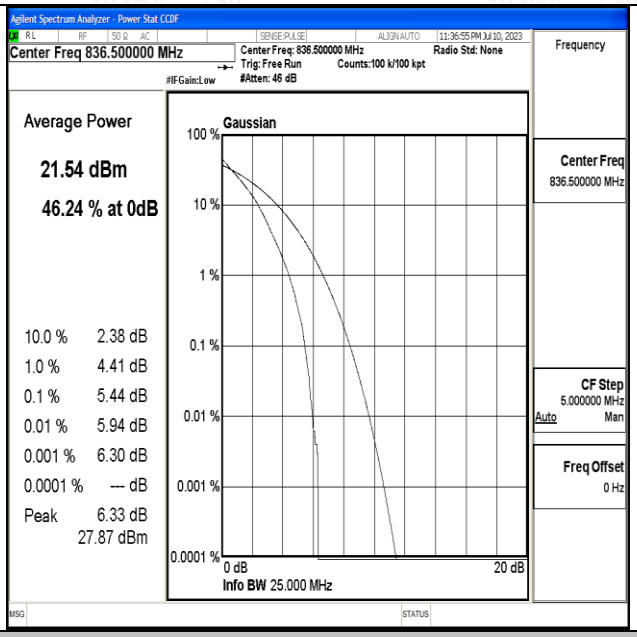
3MHz-27025



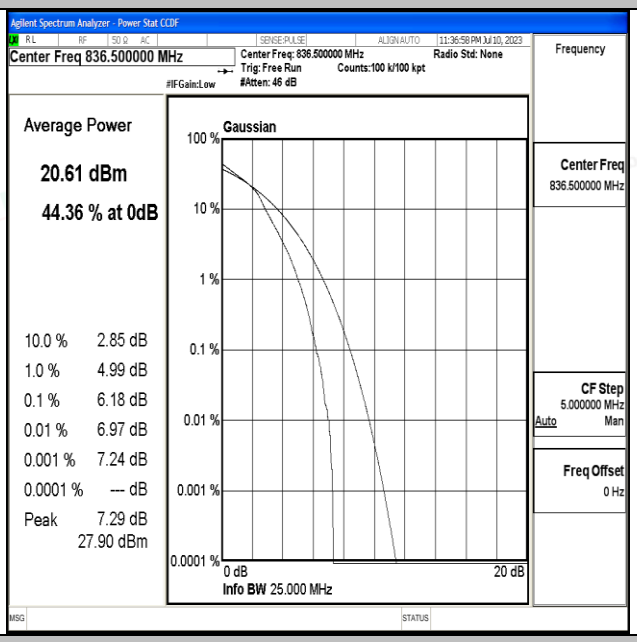
5MHz-26815



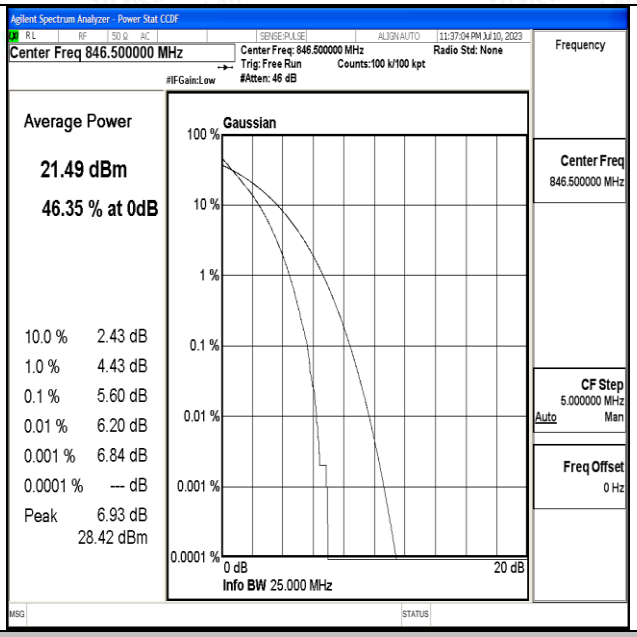
5MHz-26815



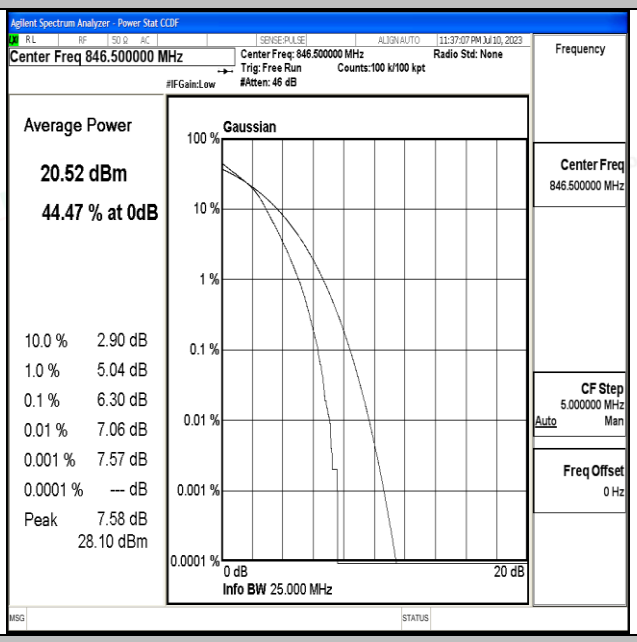
5MHz-26915



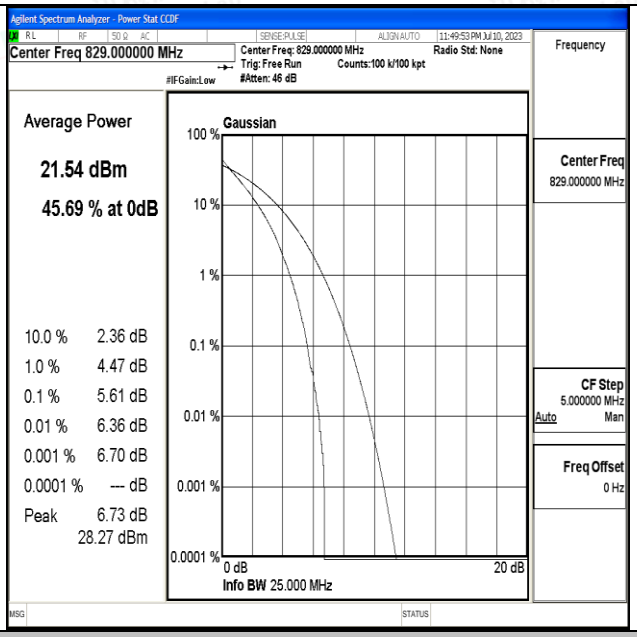
5MHz-26915



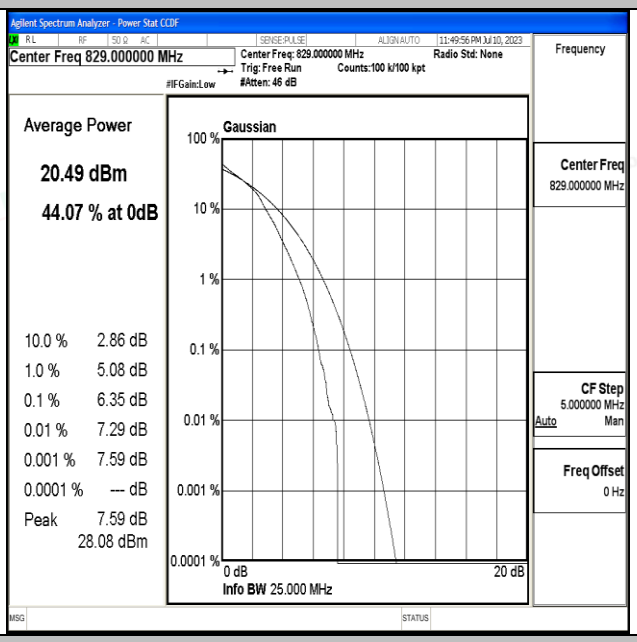
5MHz-27015



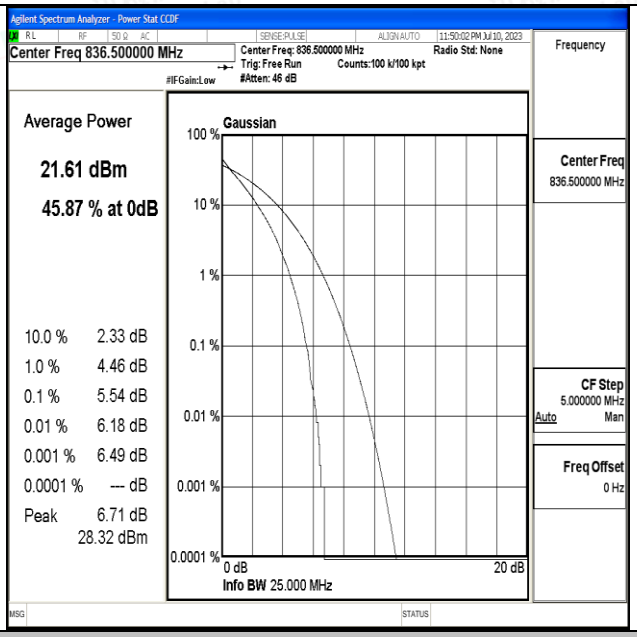
5MHz-27015



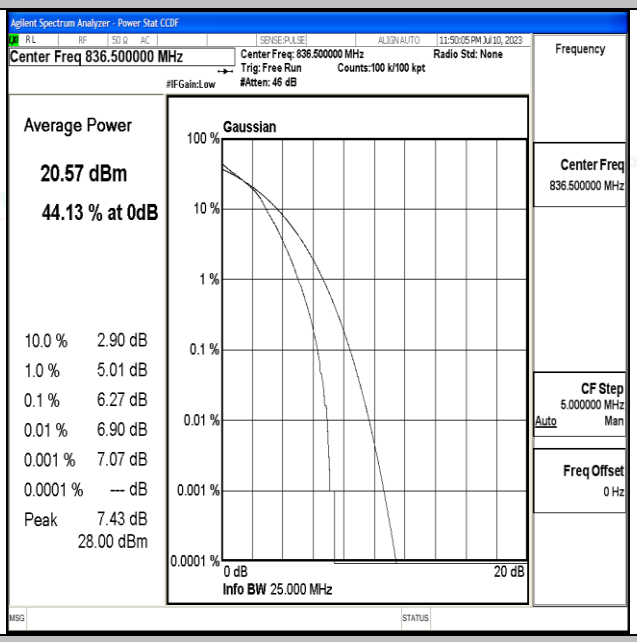
10MHz-26840



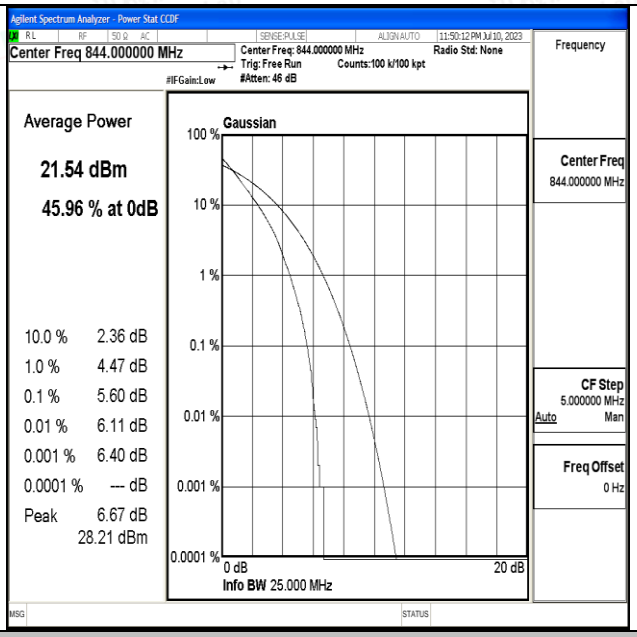
10MHz-26840



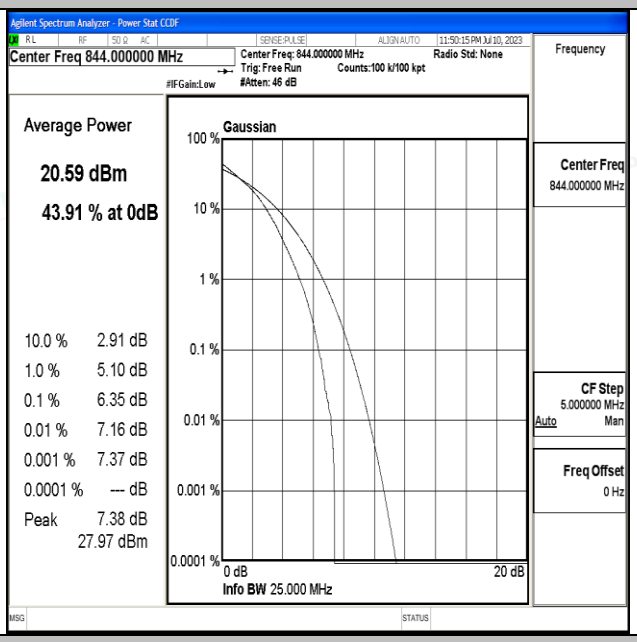
10MHz-26915



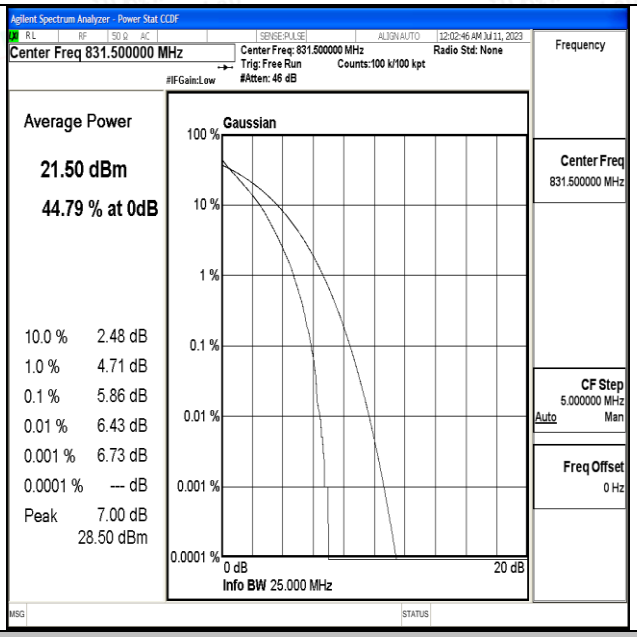
10MHz-26915



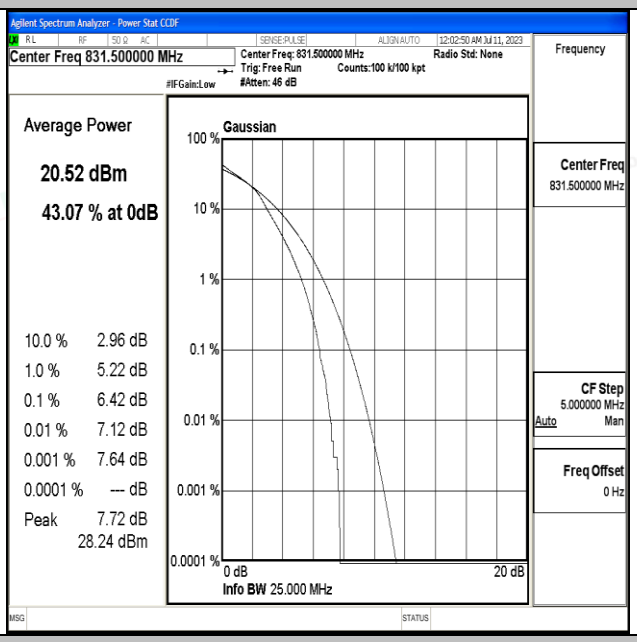
10MHz-26990



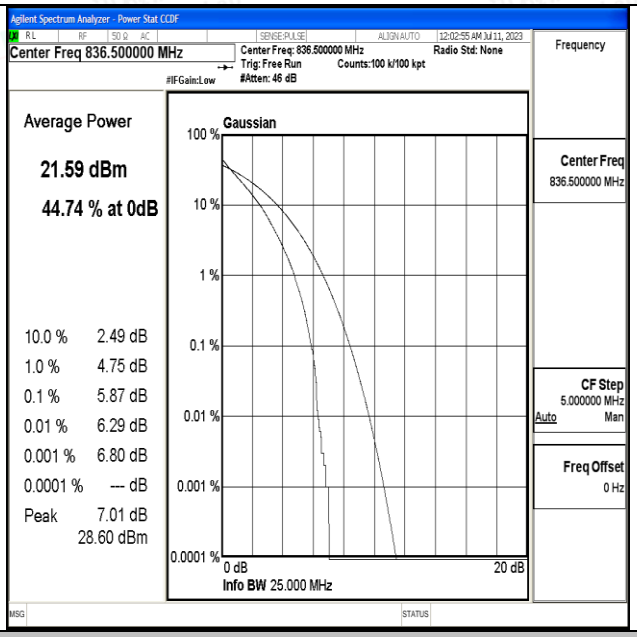
10MHz-26990



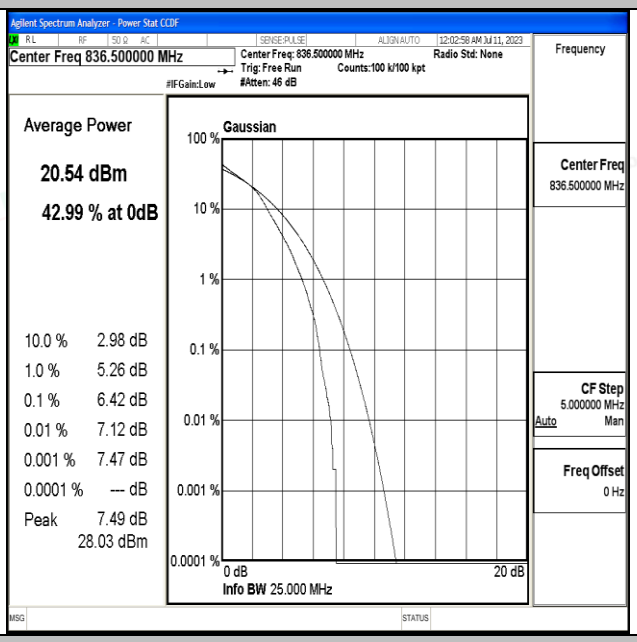
15MHz-26865



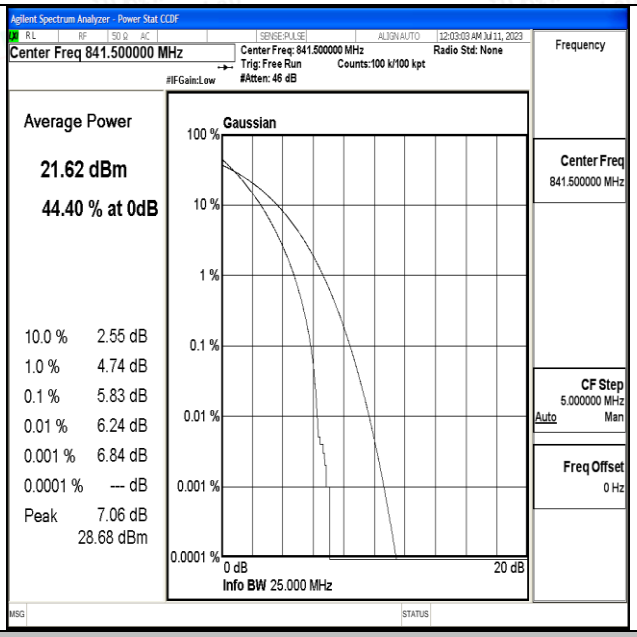
15MHz-26865



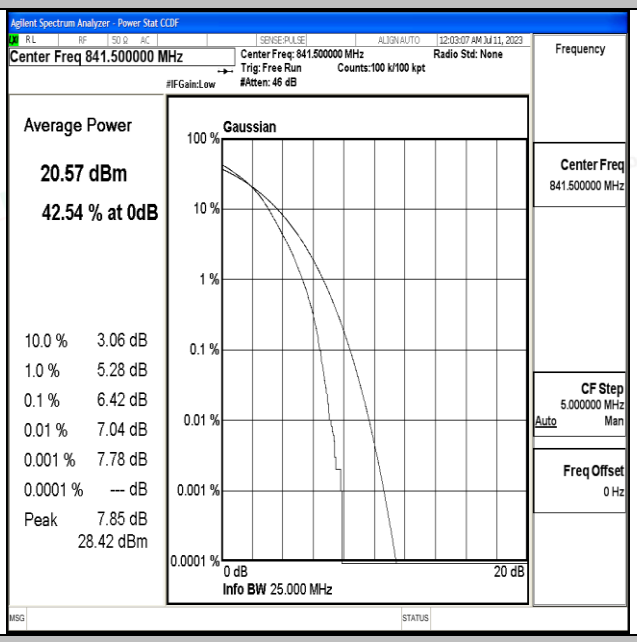
15MHz-26915



15MHz-26915



15MHz-26965



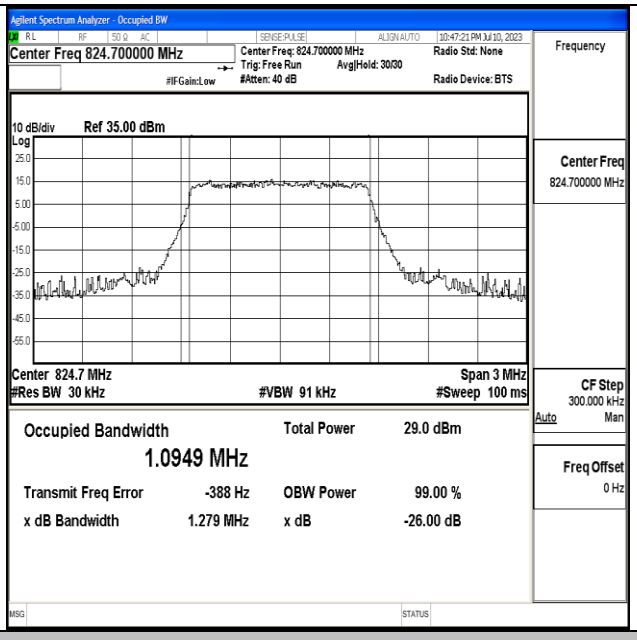
15MHz-26965

L.3 26dB Bandwidth and Occupied Bandwidth

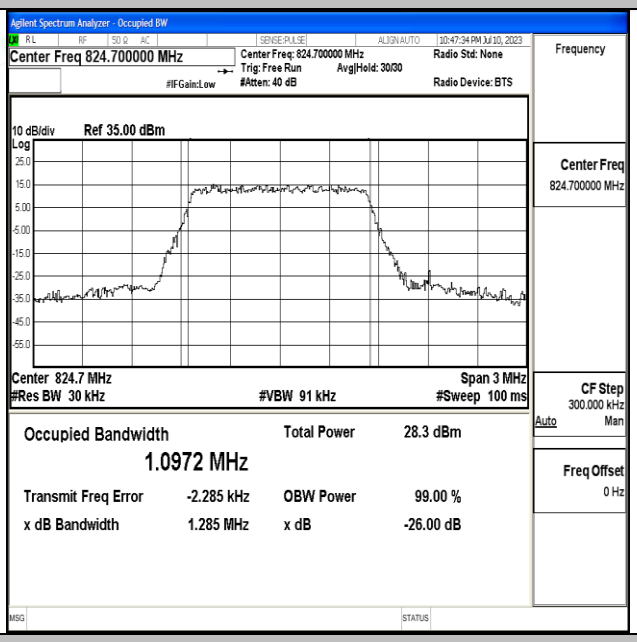
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.0949	1.279	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.0972	1.285	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0921	1.274	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0947	1.271	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.0878	1.290	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.0859	1.270	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.6910	2.876	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.6799	2.884	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.6921	2.897	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.6772	2.894	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.6766	2.904	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.6844	2.906	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.4921	4.942	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.4933	4.919	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.4924	4.893	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.4915	4.941	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.4891	4.931	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.4909	4.911	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	8.9909	9.751	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	8.9802	9.710	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	8.9847	9.756	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	8.9688	9.751	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	8.9501	9.754	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	8.9663	9.778	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.456	14.68	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.455	14.61	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.470	14.62	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.442	14.53	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.434	14.57	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	13.469	14.65	PASS

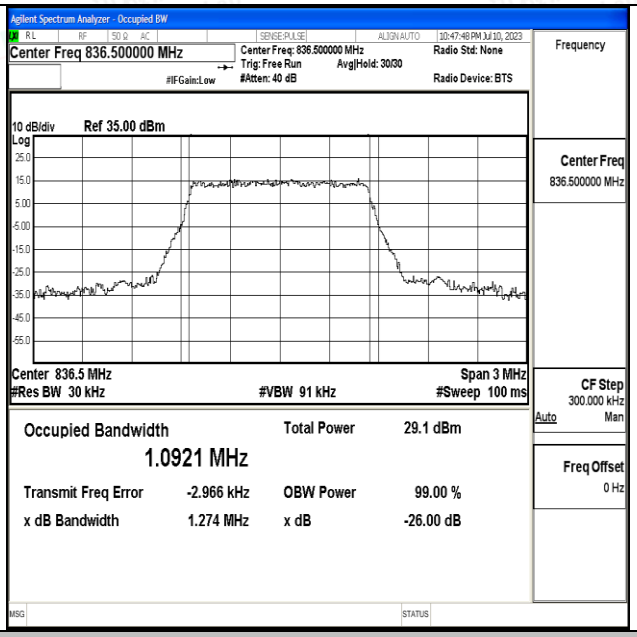
Test Graphs



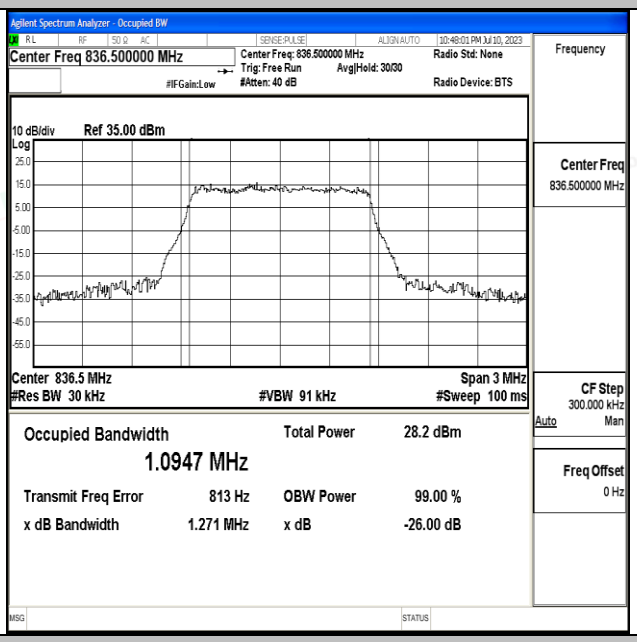
1.4MHz-26797



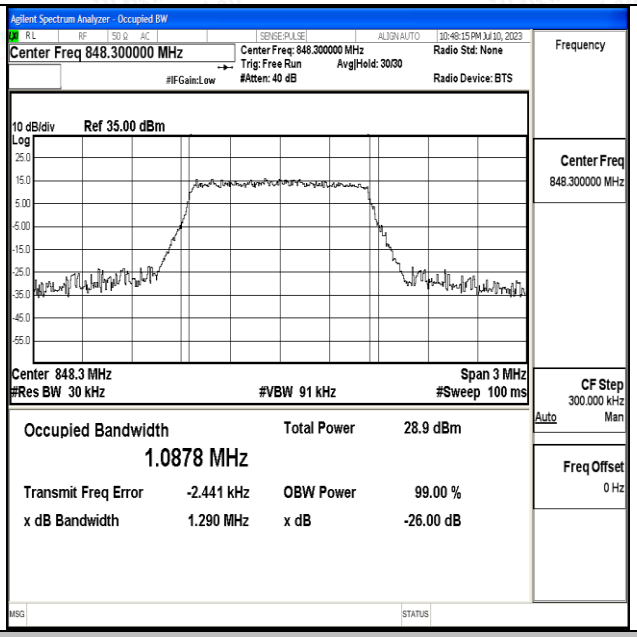
1.4MHz-26797



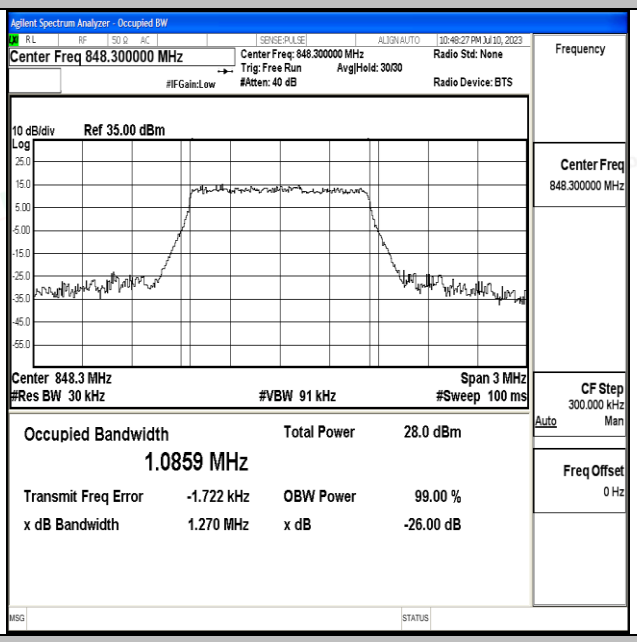
1.4MHz-26915



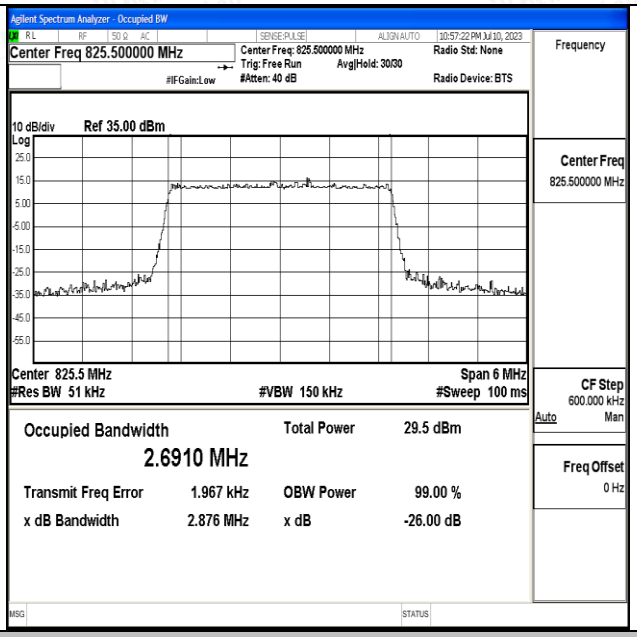
1.4MHz-26915



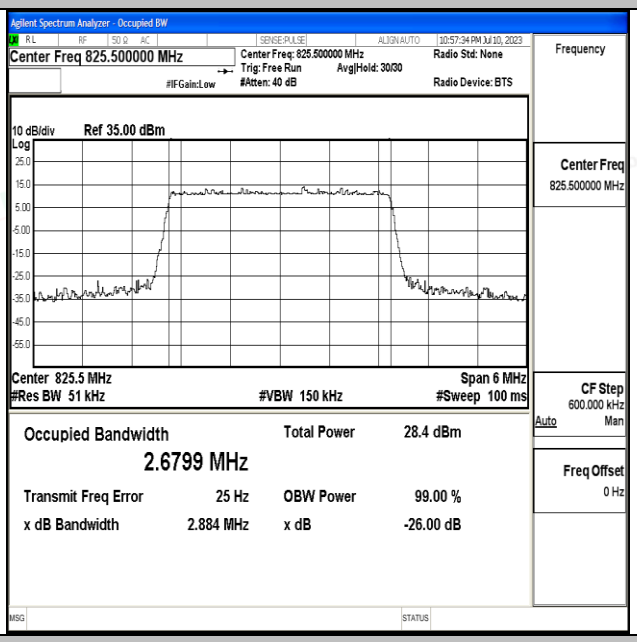
1.4MHz-27033



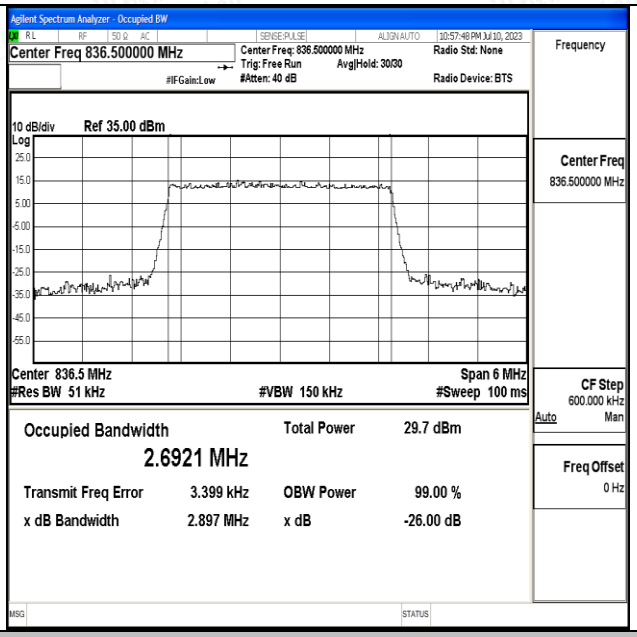
1.4MHz-27033



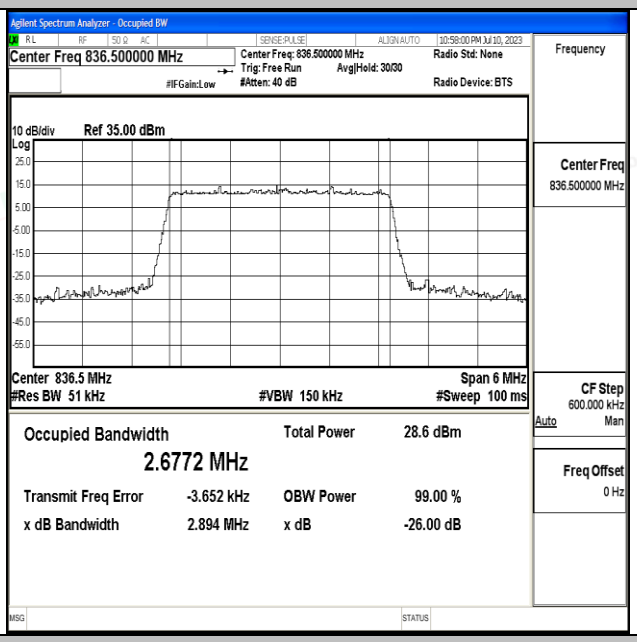
3MHz-26805



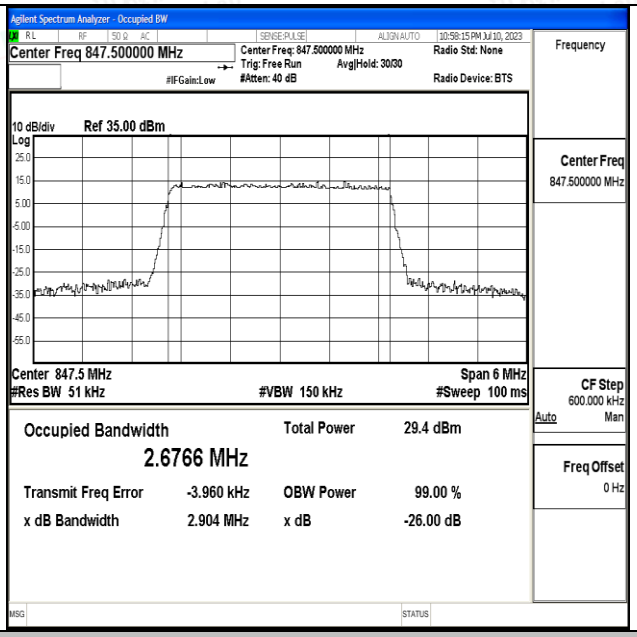
3MHz-26805



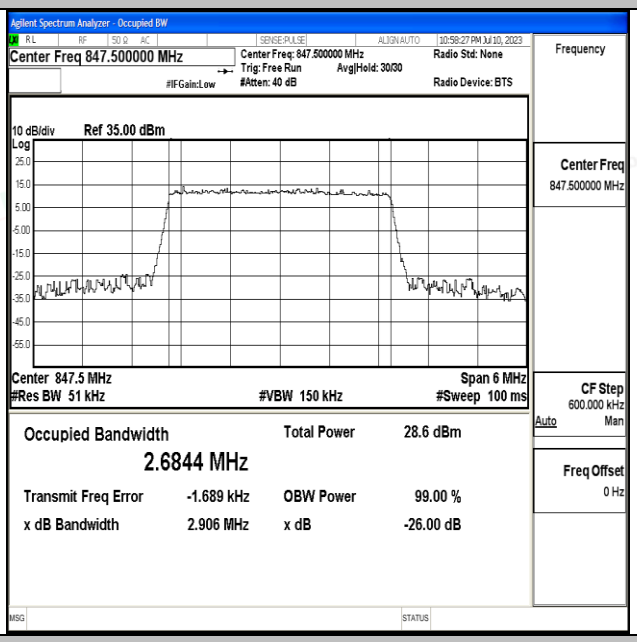
3MHz-26915



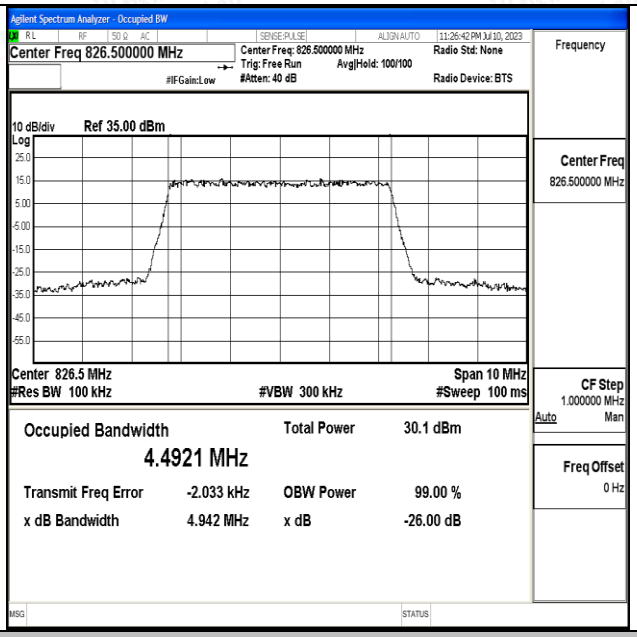
3MHz-26915



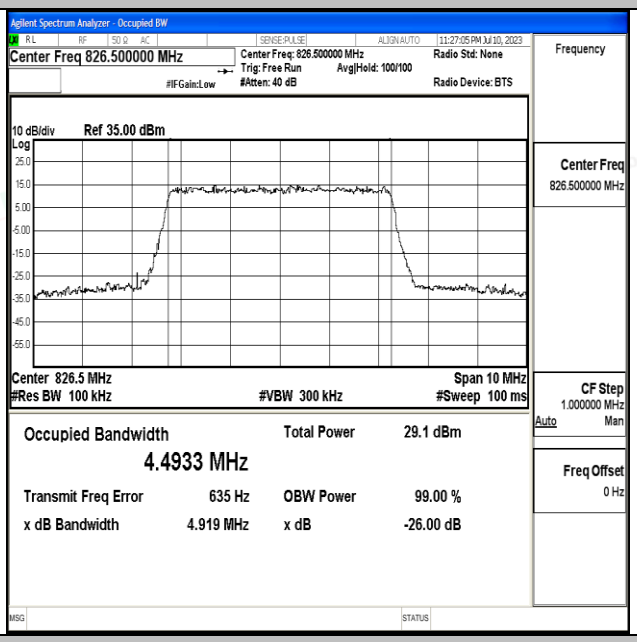
3MHz-27025



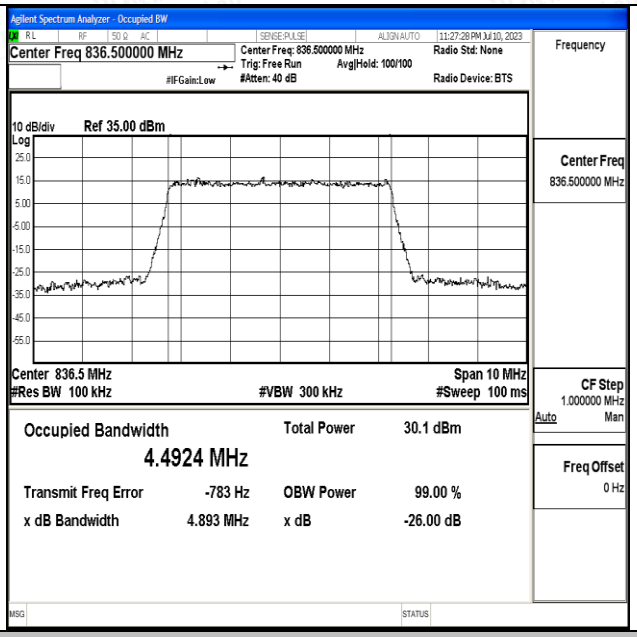
3MHz-27025



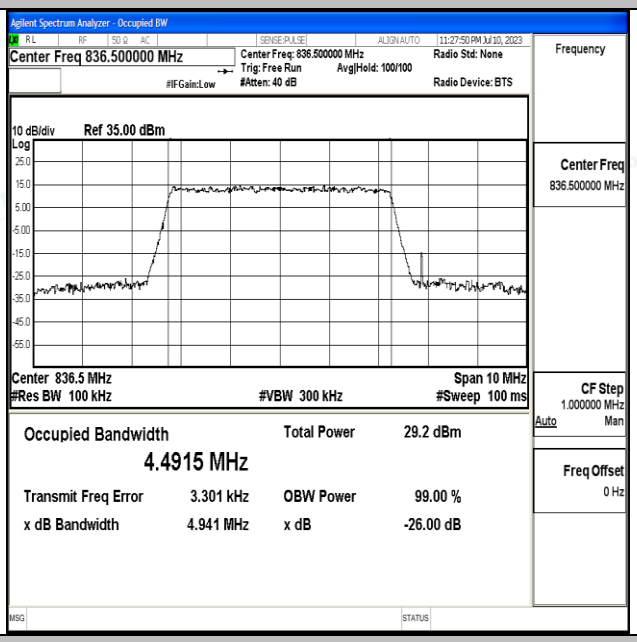
5MHz-26815



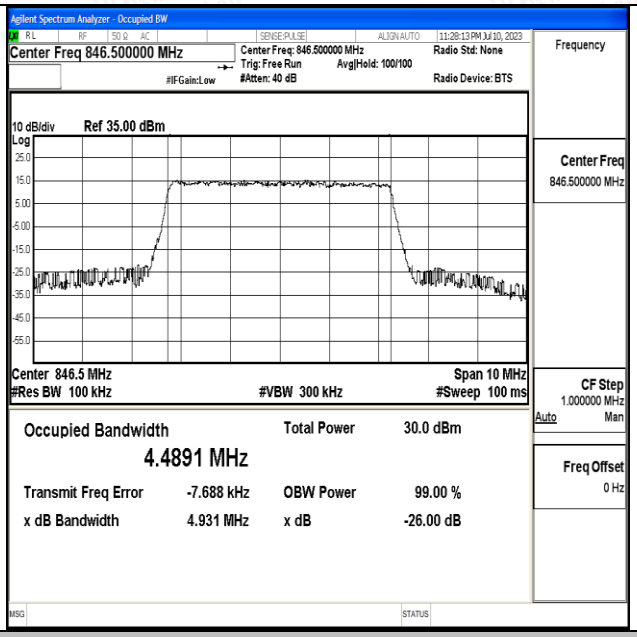
5MHz-26815



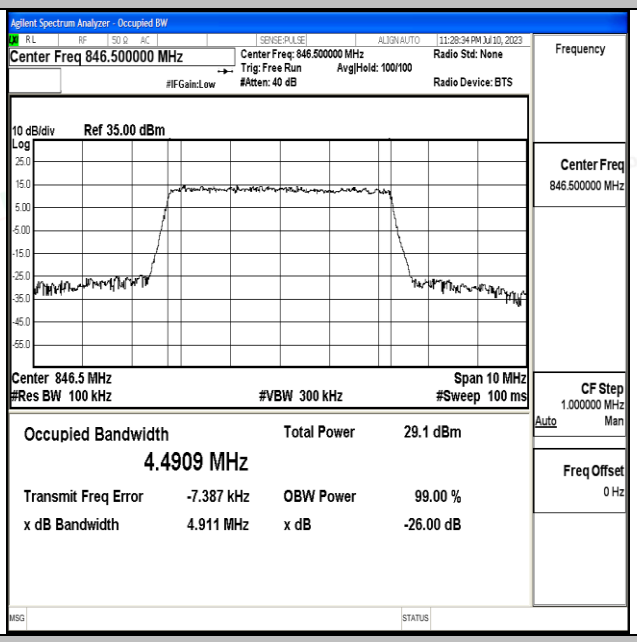
5MHz-26915



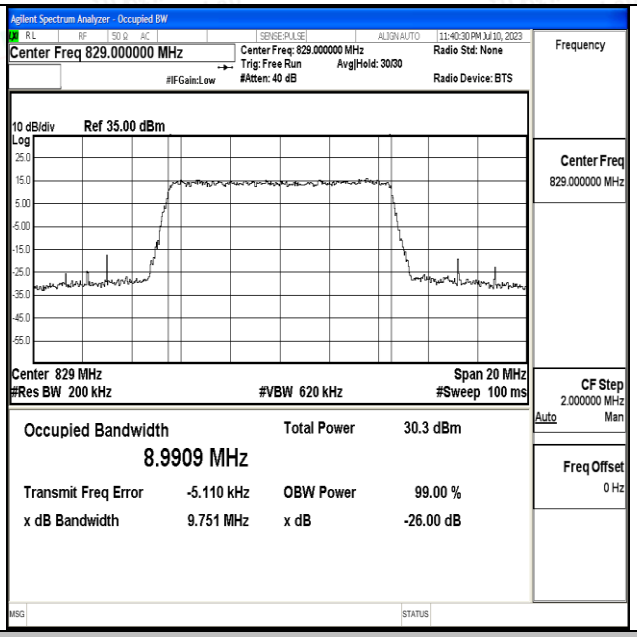
5MHz-26915



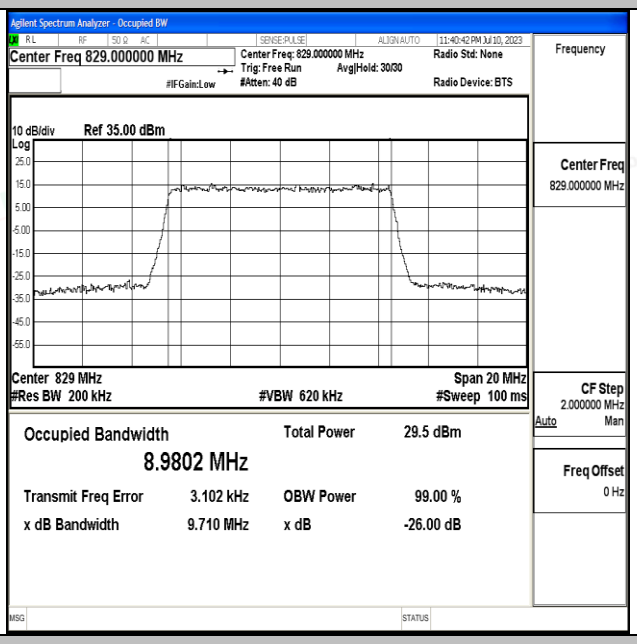
5MHz-27015



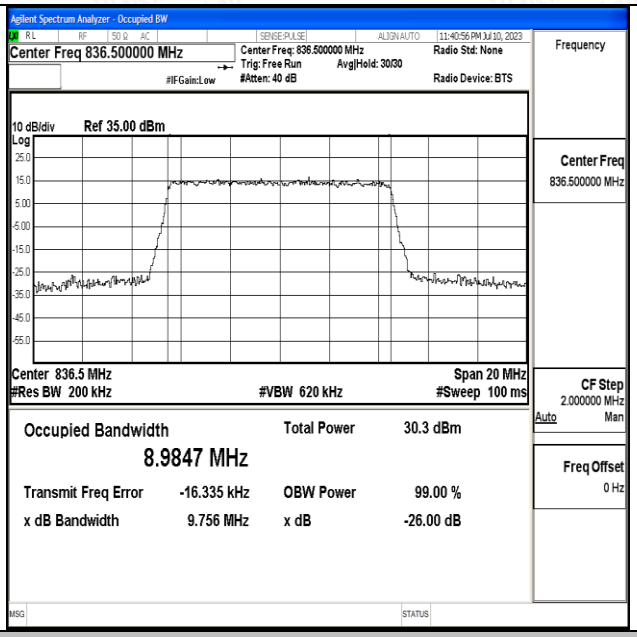
5MHz-27015



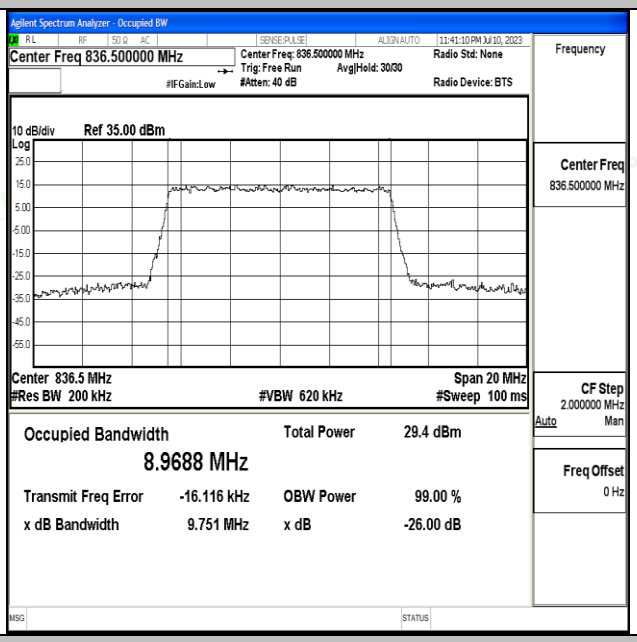
10MHz-26840



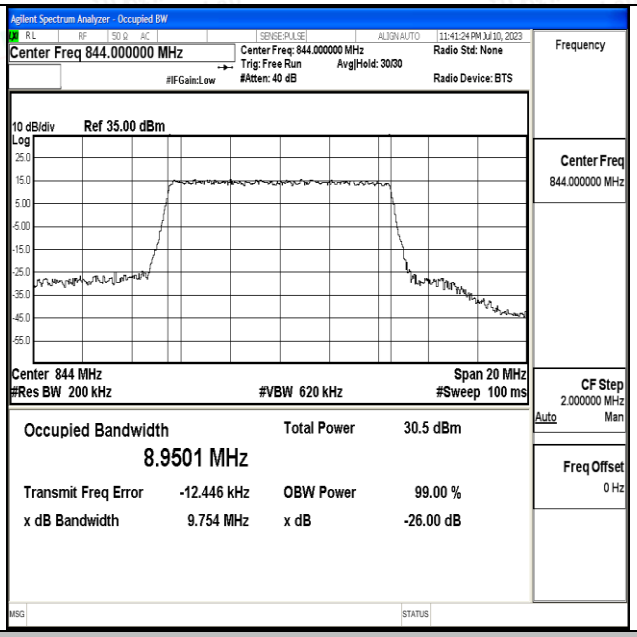
10MHz-26840



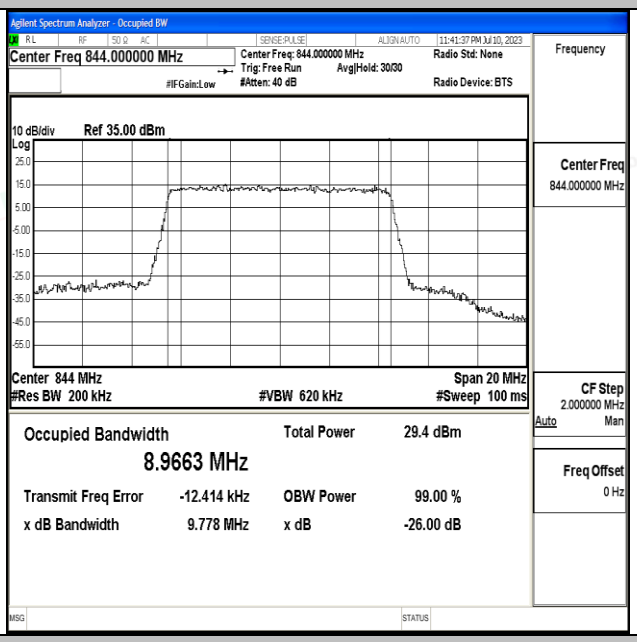
10MHz-26915



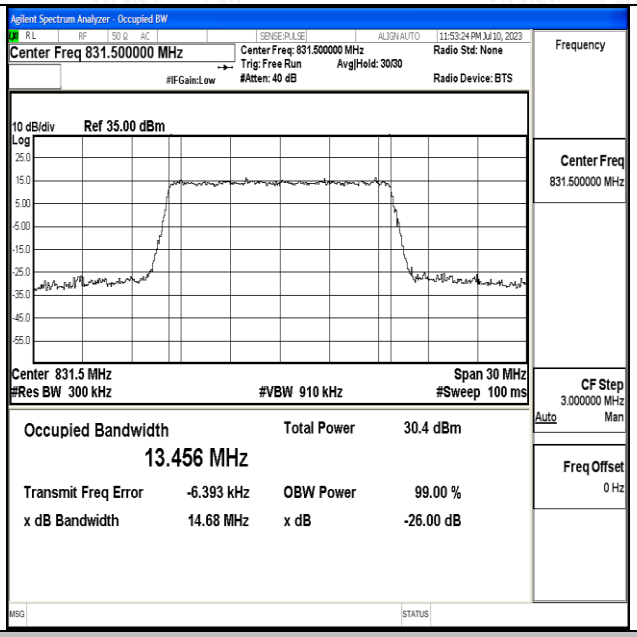
10MHz-26915



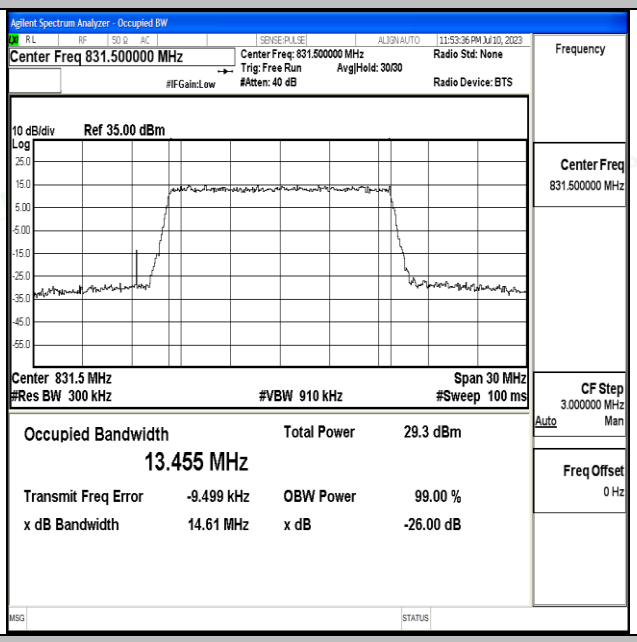
10MHz-26990



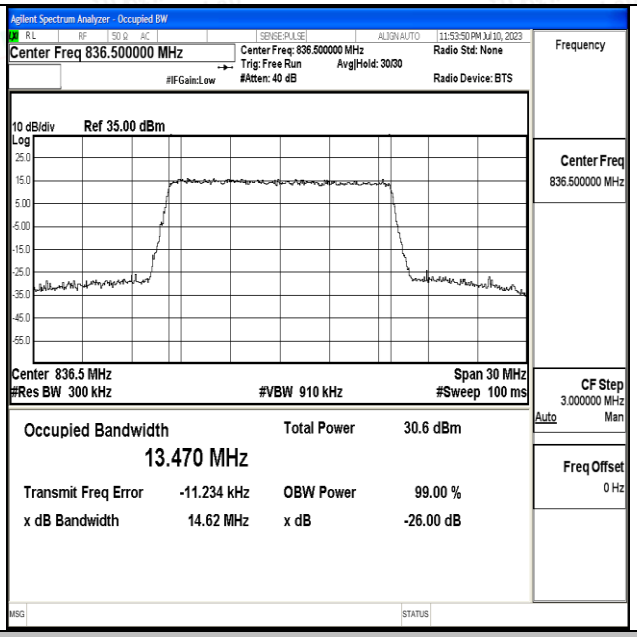
10MHz-26990



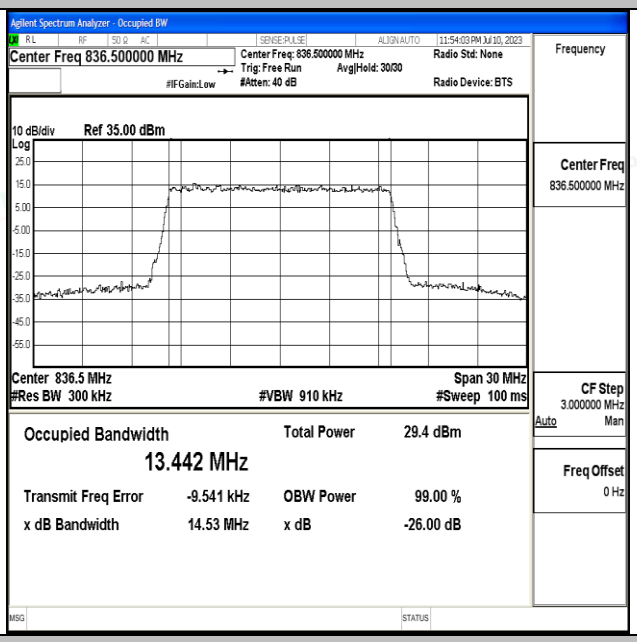
15MHz-26865



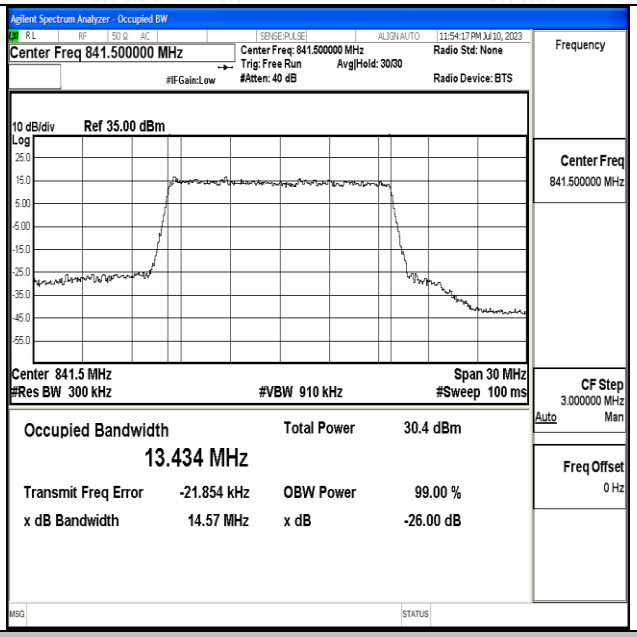
15MHz-26865



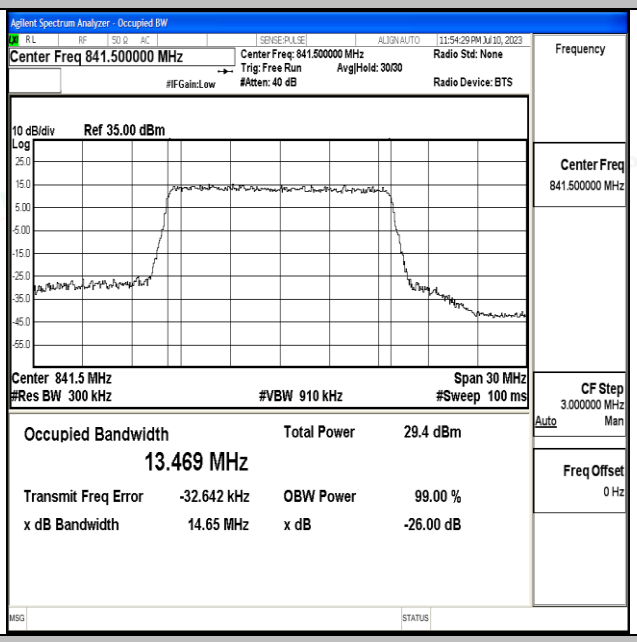
15MHz-26915



15MHz-26915



15MHz-26965



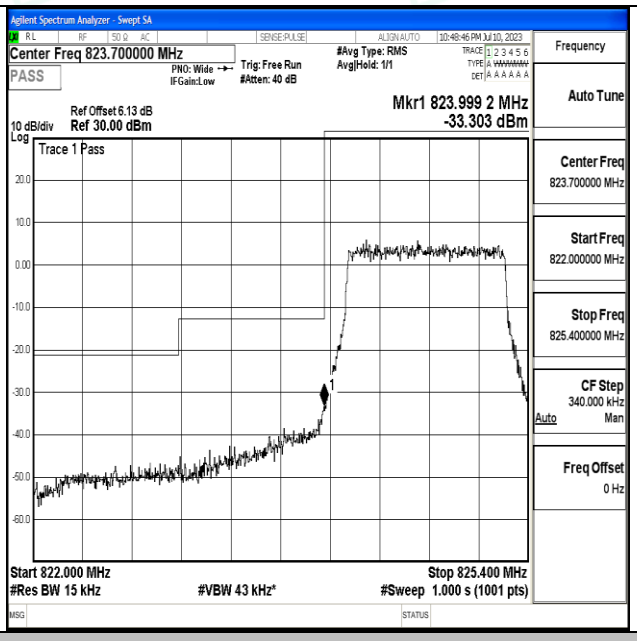
15MHz-26965

L.4 Band Edge

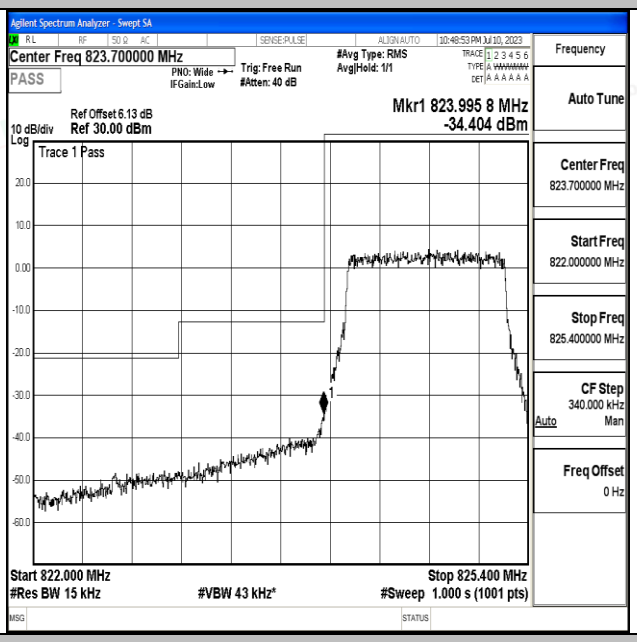
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	824.00	-33.30	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	824.00	-34.40	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	849.00	-32.78	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	849.00	-33.63	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	824.00	-33.89	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	824.00	-35.71	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	849.00	-34.22	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	849.00	-37.74	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	824.00	-33.21	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	823.97	-34.91	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	849.01	-34.96	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	849.01	-35.41	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	823.99	-35.97	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	823.99	-37.18	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	849.02	-37.98	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	849.01	-39.64	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	823.99	-40.16	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	823.96	-40.97	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	849.03	-41.06	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	849.01	-41.44	PASS

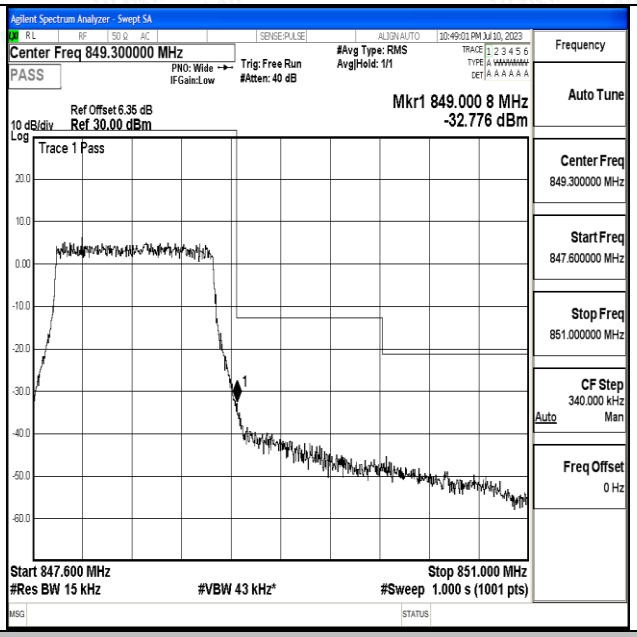
Test Graphs



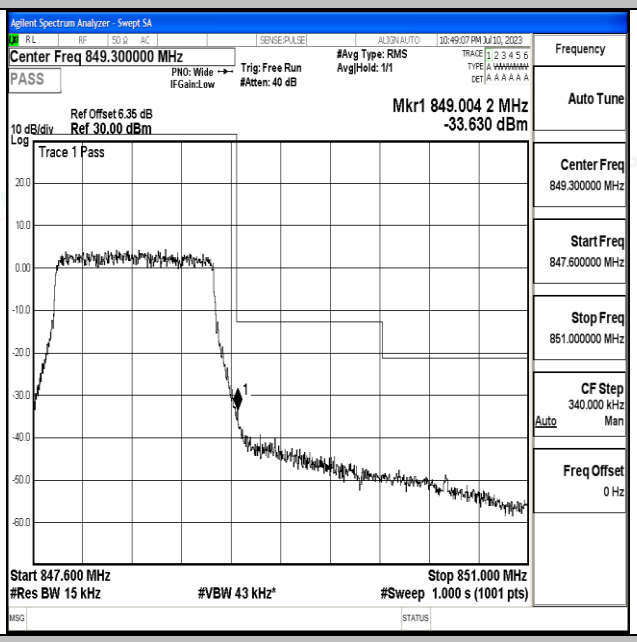
Band26_1.4MHz_QPSK_26797_6RB#0



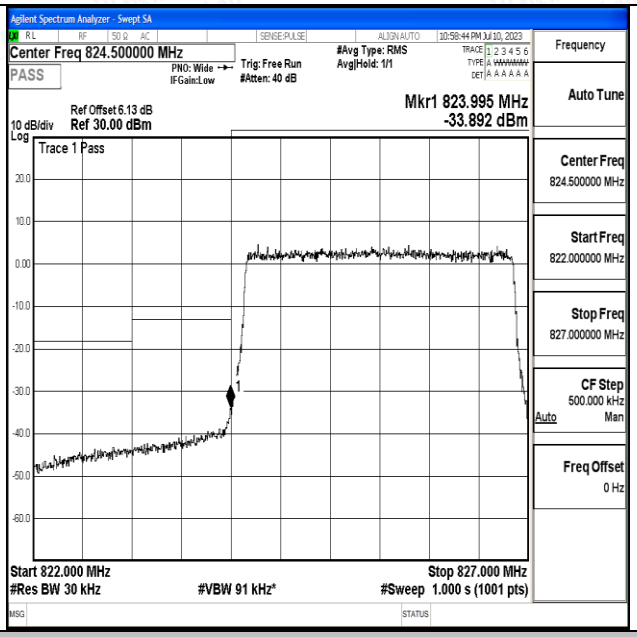
Band26_1.4MHz_16QAM_26797_6RB#0



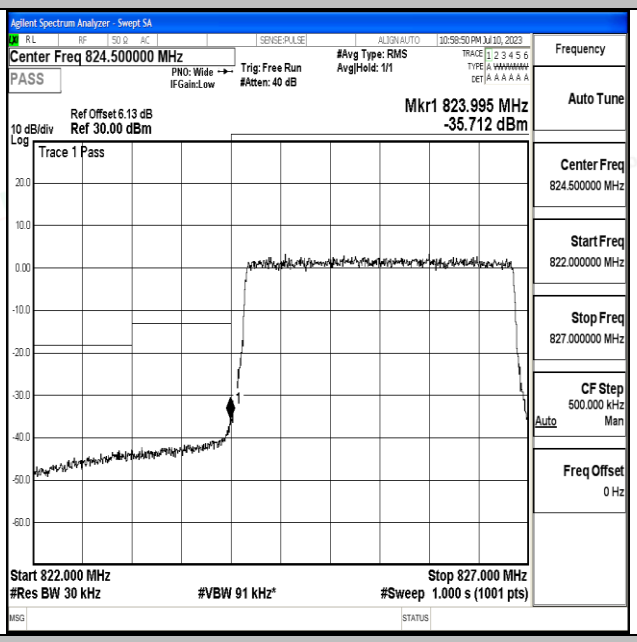
Band26_1.4MHz_QPSK_27033_6RB#0



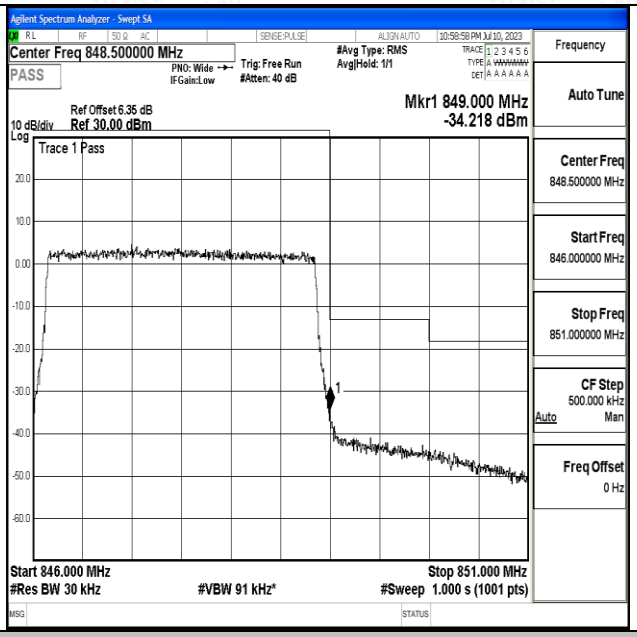
Band26_1.4MHz_16QAM_27033_6RB#0



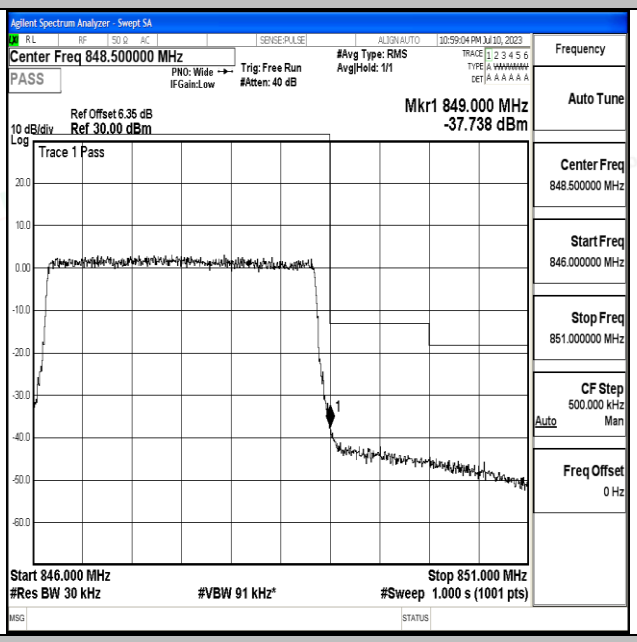
Band26_3MHz_QPSK_26805_15RB#0



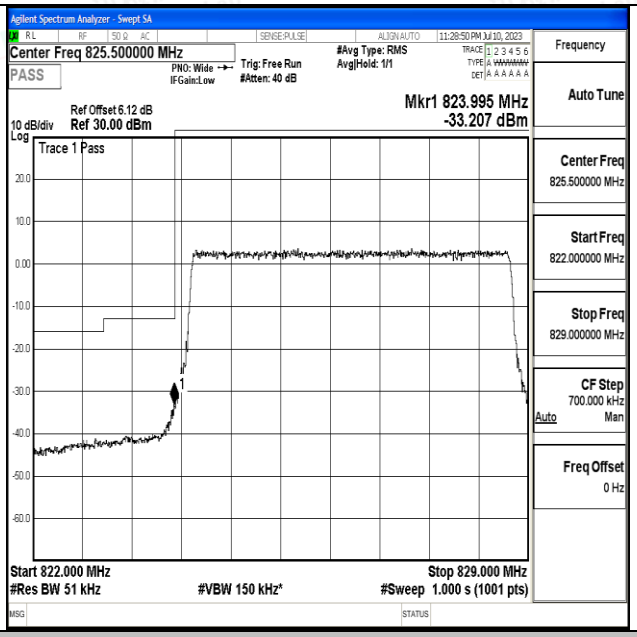
Band26_3MHz_16QAM_26805_15RB#0



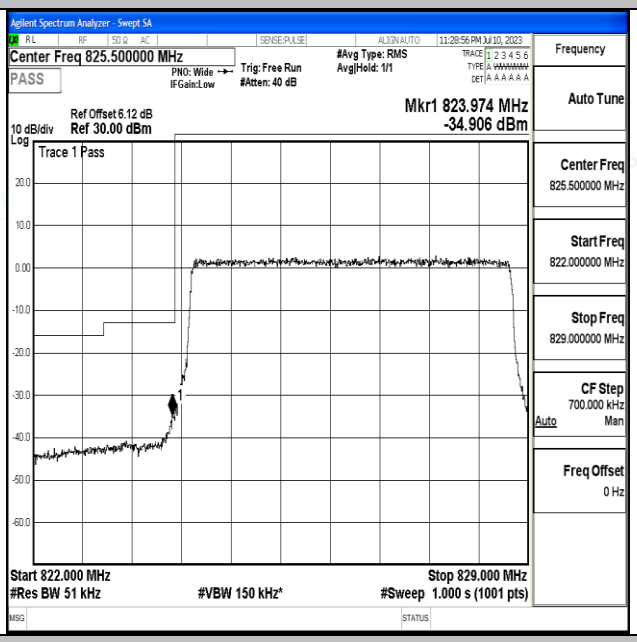
Band26_3MHz_QPSK_27025_15RB#0



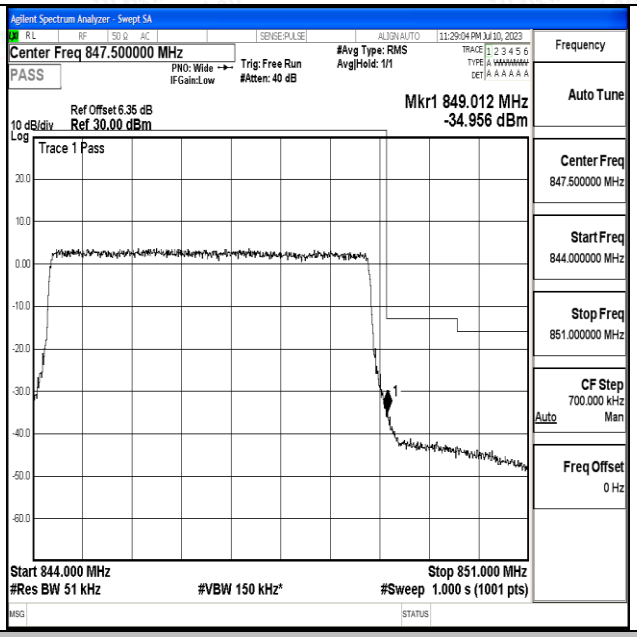
Band26_3MHz_16QAM_27025_15RB#0



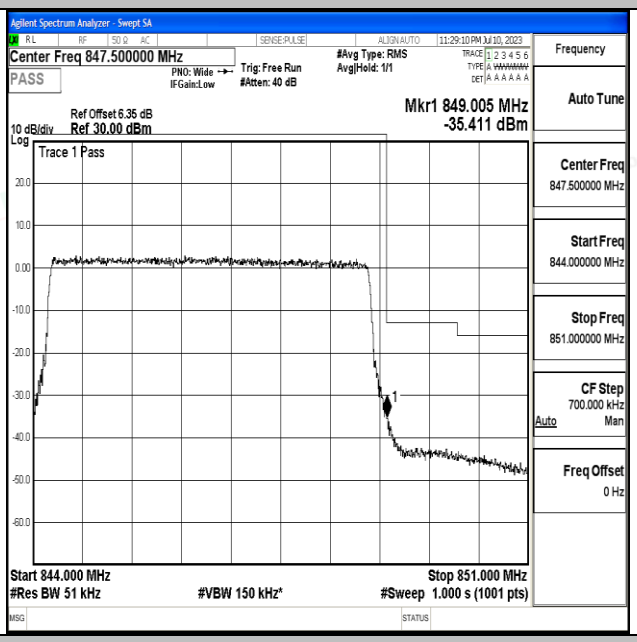
Band26_5MHz_QPSK_26815_25RB#0



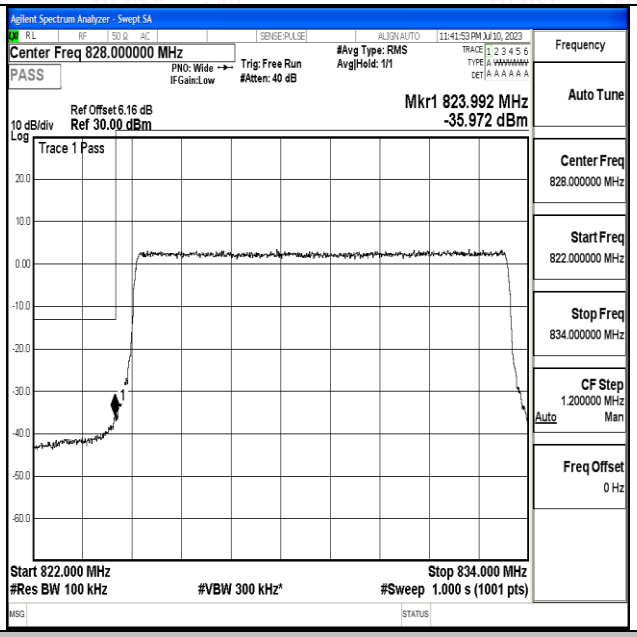
Band26_5MHz_16QAM_26815_25RB#0



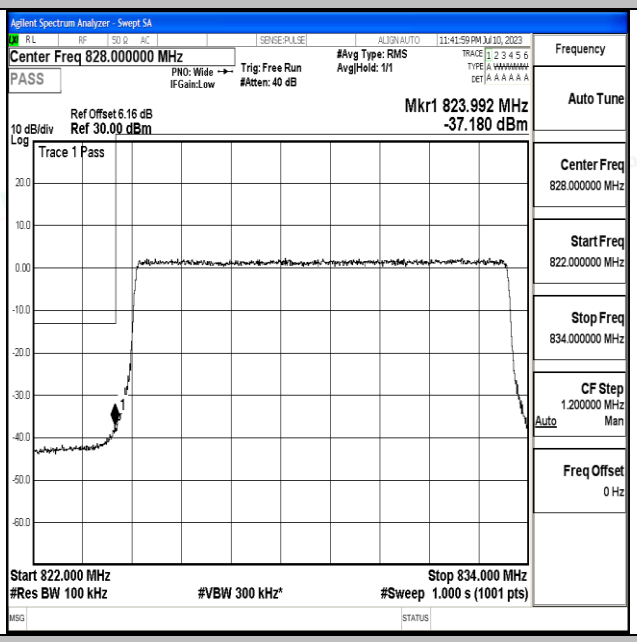
Band26_5MHz_QPSK_27015_25RB#0



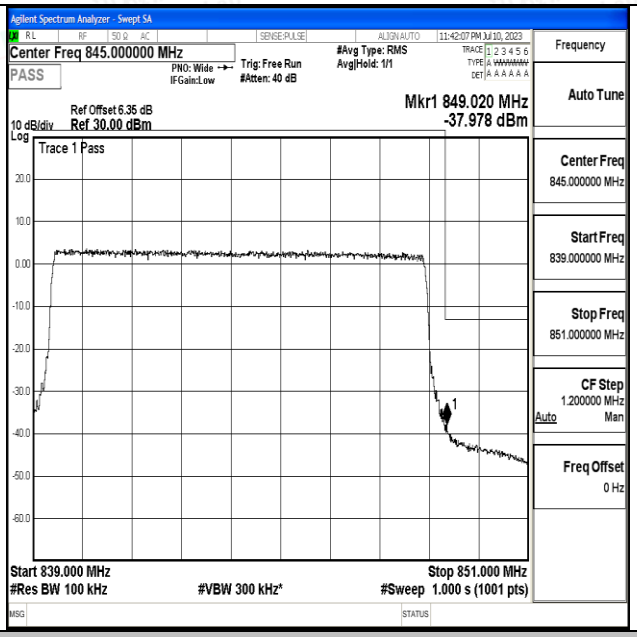
Band26_5MHz_16QAM_27015_25RB#0



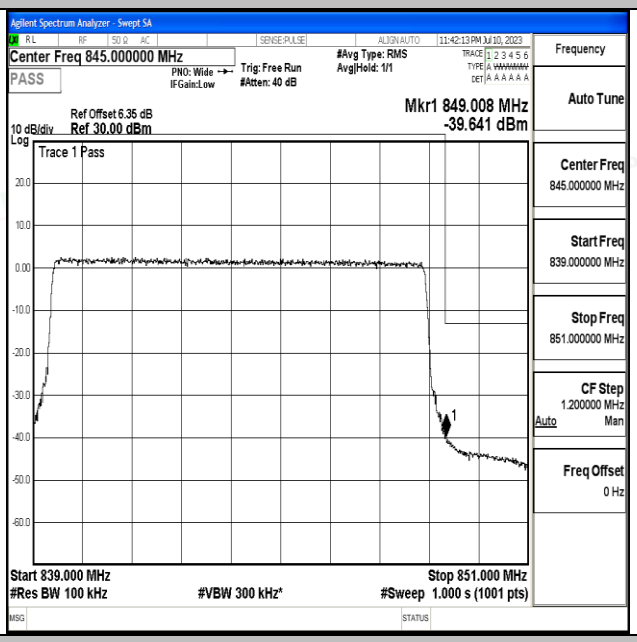
Band26_10MHz_QPSK_26840_50RB#0



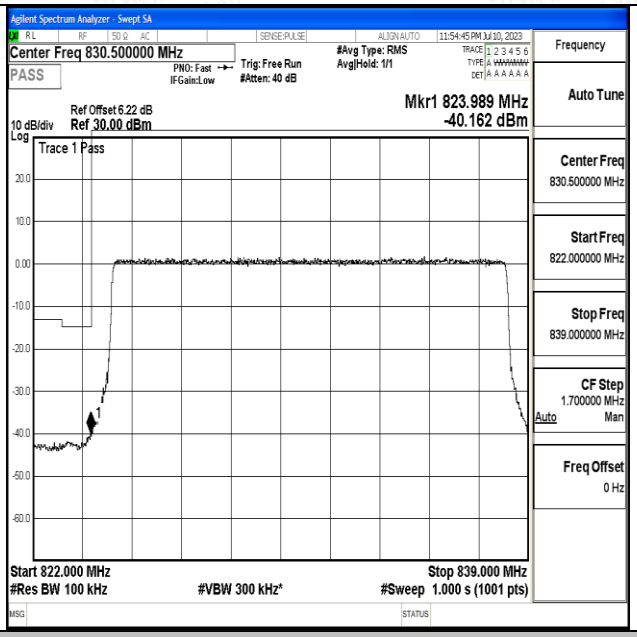
Band26_10MHz_16QAM_26840_50RB#0



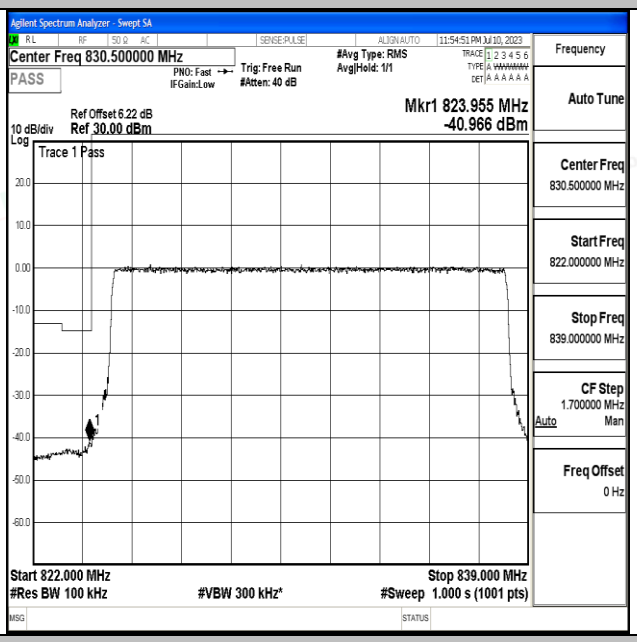
Band26_10MHz_QPSK_26990_50RB#0



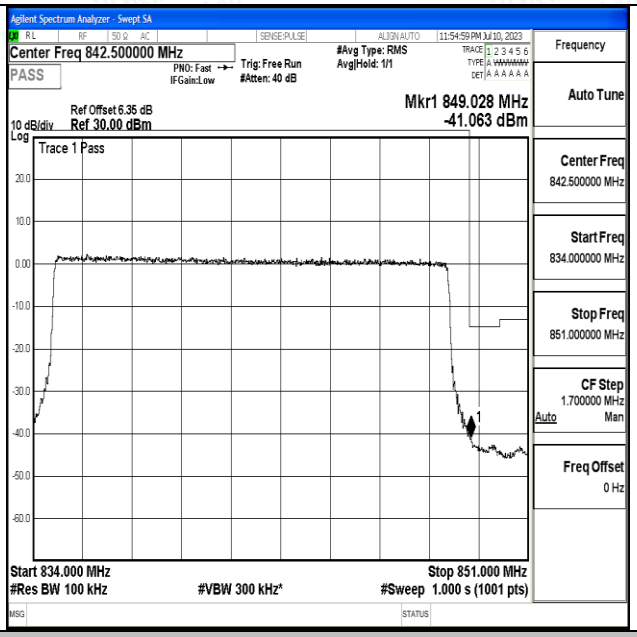
Band26_10MHz_16QAM_26990_50RB#0



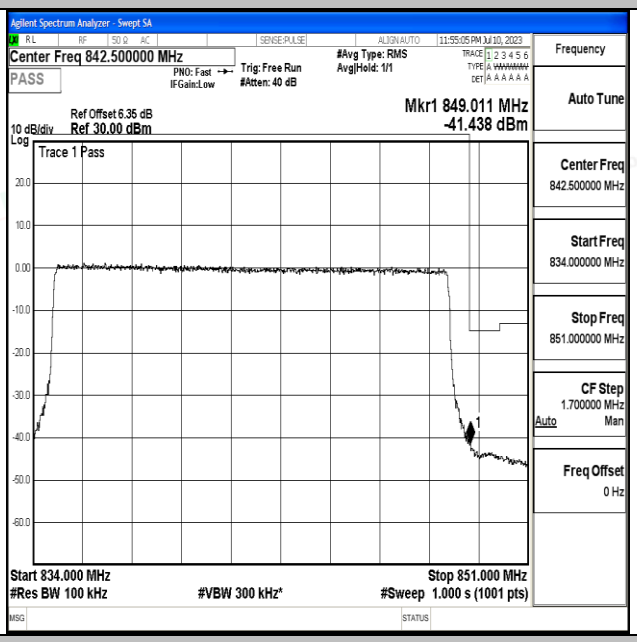
Band26_15MHz_QPSK_26865_75RB#0



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	-53.87	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.15~30	-54.00	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	30~1000	-51.22	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	1000~3000	-42.73	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	3000~10000	-43.80	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.009~0.15	-55.70	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.15~30	-53.72	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	30~1000	-50.74	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	1000~3000	-40.61	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	3000~10000	-44.02	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.009~0.15	-56.30	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.15~30	-51.91	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	30~1000	-51.61	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	1000~3000	-42.70	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	3000~10000	-44.28	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.009~0.15	-56.57	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	30~1000	-51.07	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	1000~3000	-42.72	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	3000~10000	-43.85	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.009~0.15	-57.72	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.15~30	-53.05	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	30~1000	-50.59	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	1000~3000	-44.35	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	-60.09	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.15~30	-51.72	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	30~1000	-50.38	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.15~30	-52.79	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	1000~3000	-44.38	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	3000~10000	-44.26	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.009~0.15	-53.67	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.15~30	-51.87	PASS

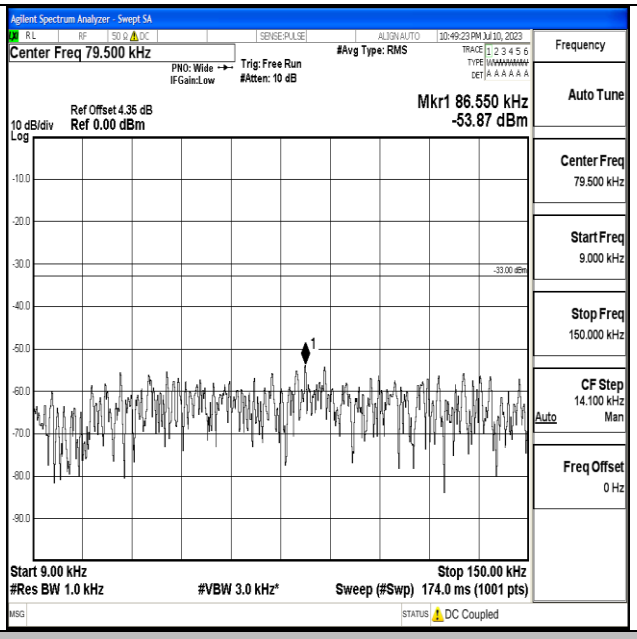
26(824-849)	3MHz	QPSK	26805	1RB#0	30~1000	-58.80	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	1000~3000	-42.98	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	3000~10000	-44.14	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	0.009~0.15	-55.90	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	0.15~30	-54.50	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	30~1000	-59.72	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	1000~3000	-43.50	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	3000~10000	-44.03	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.009~0.15	-54.18	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.15~30	-53.94	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	30~1000	-59.69	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	1000~3000	-40.98	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	3000~10000	-44.05	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.009~0.15	-56.03	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.15~30	-53.09	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	30~1000	-60.06	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	1000~3000	-42.25	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	3000~10000	-44.16	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.009~0.15	-56.06	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.15~30	-53.25	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	30~1000	-58.25	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	1000~3000	-41.68	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	3000~10000	-44.13	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.009~0.15	-60.11	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.15~30	-53.85	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	30~1000	-57.68	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	1000~3000	-42.81	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	3000~10000	-43.95	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.009~0.15	-52.79	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.15~30	-50.37	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	30~1000	-63.12	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	1000~3000	-43.14	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	3000~10000	-43.90	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.009~0.15	-57.30	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.15~30	-53.81	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	30~1000	-63.50	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	1000~3000	-44.17	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	3000~10000	-44.07	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.009~0.15	-56.15	PASS

26(824-849)	5MHz	QPSK	26915	1RB#0	0.15~30	-52.67	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	30~1000	-63.34	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	1000~3000	-40.92	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	3000~10000	-44.21	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.009~0.15	-57.76	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.15~30	-52.44	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	30~1000	-63.66	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	1000~3000	-42.26	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	3000~10000	-44.04	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.009~0.15	-57.12	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.15~30	-52.80	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	30~1000	-63.28	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	1000~3000	-41.86	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	3000~10000	-44.01	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.009~0.15	-58.92	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.15~30	-51.91	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	30~1000	-63.16	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	1000~3000	-42.42	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	3000~10000	-43.93	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.009~0.15	-53.54	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.15~30	-53.24	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	30~1000	-63.77	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	1000~3000	-42.73	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	-54.96	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.15~30	-55.22	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	30~1000	-63.74	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	1000~3000	-41.73	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	3000~10000	-44.19	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.009~0.15	-54.54	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.15~30	-52.89	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	30~1000	-63.41	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	1000~3000	-41.67	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	3000~10000	-43.46	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.009~0.15	-55.12	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.15~30	-52.90	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	30~1000	-63.34	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	1000~3000	-40.66	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	3000~10000	-43.82	PASS

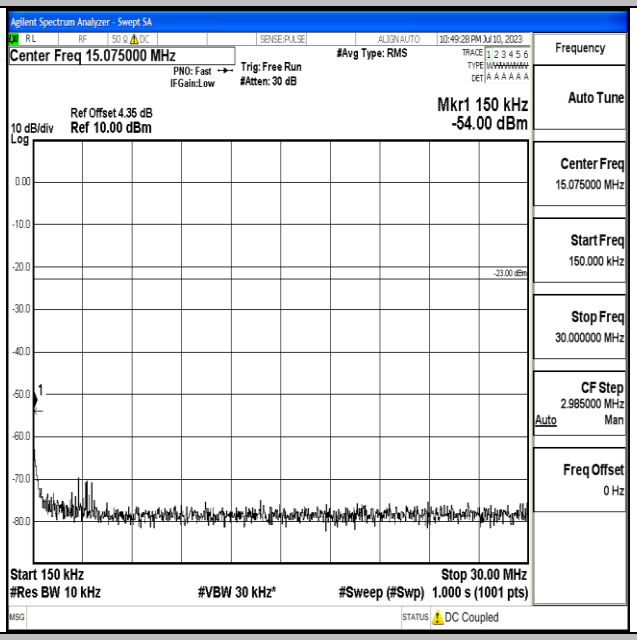
26(824-849)	10MHz	QPSK	26990	1RB#0	0.009~0.15	-55.87	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.15~30	-54.14	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	30~1000	-63.40	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	1000~3000	-42.43	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	3000~10000	-43.77	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.009~0.15	-58.04	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.15~30	-53.57	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	30~1000	-63.29	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	1000~3000	-42.55	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	3000~10000	-43.65	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.009~0.15	-53.02	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.15~30	-54.33	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	30~1000	-63.38	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	1000~3000	-43.21	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	3000~10000	-43.65	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.009~0.15	-56.91	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.15~30	-53.45	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	30~1000	-63.48	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	1000~3000	-44.23	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	3000~10000	-43.87	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.009~0.15	-53.98	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.15~30	-56.27	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	30~1000	-63.59	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	1000~3000	-40.86	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	3000~10000	-44.19	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.009~0.15	-55.19	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.15~30	-51.49	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	30~1000	-63.04	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	1000~3000	-40.89	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	3000~10000	-43.75	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.009~0.15	-55.38	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.15~30	-54.62	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	30~1000	-63.43	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	1000~3000	-41.67	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	3000~10000	-44.17	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.009~0.15	-57.33	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.15~30	-52.90	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	30~1000	-63.24	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	1000~3000	-41.37	PASS

26(824-849)	15MHz	16QAM	26965	1RB#0	3000~10000	-44.22	PASS

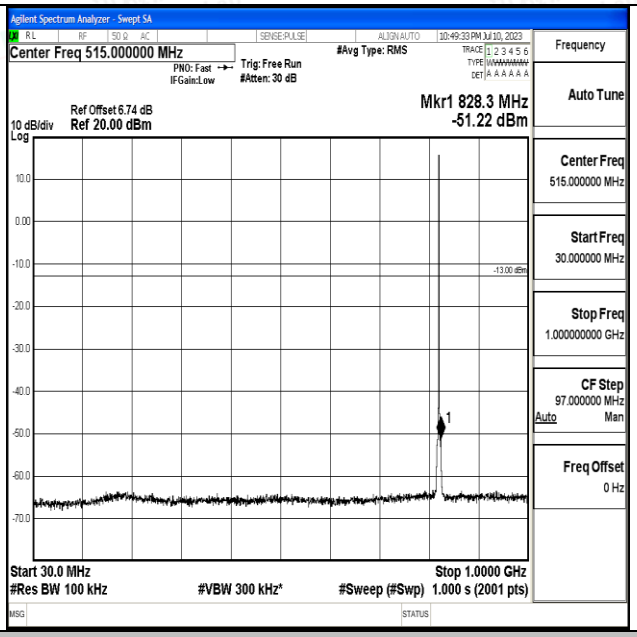
Test Graphs



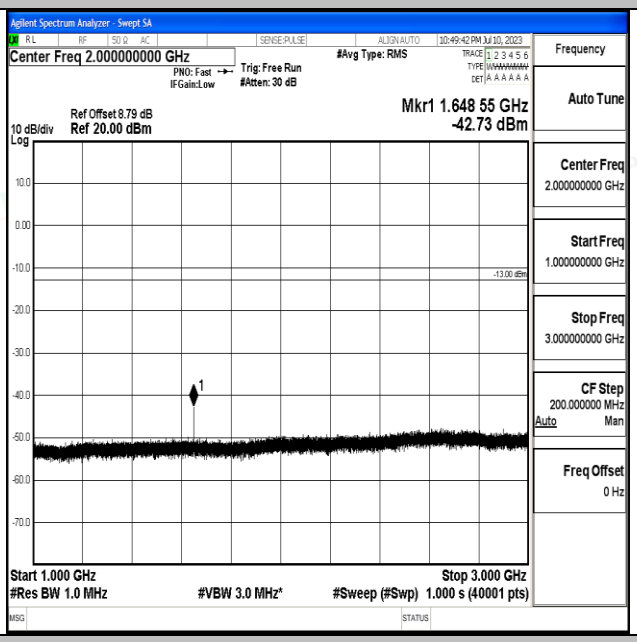
Band26_1.4MHz_QPSK_26797_1RB#0_0.009~0.15_0.009~0.15



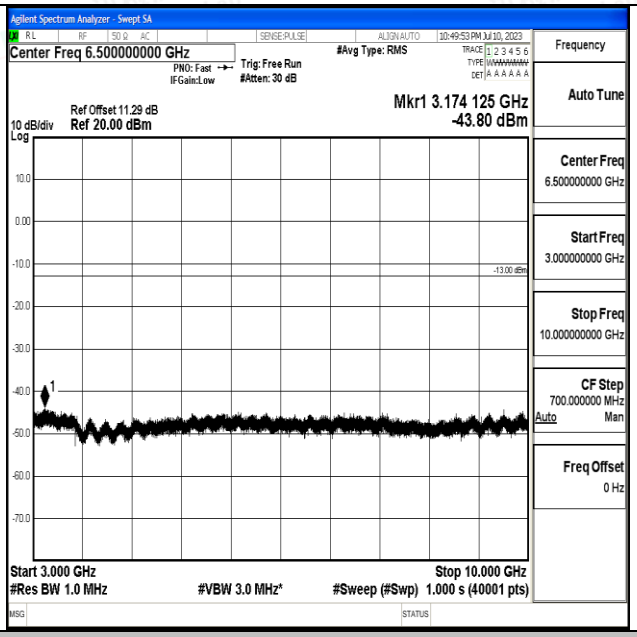
Band26_1.4MHz_QPSK_26797_1RB#0_0.15~30_0.15~30



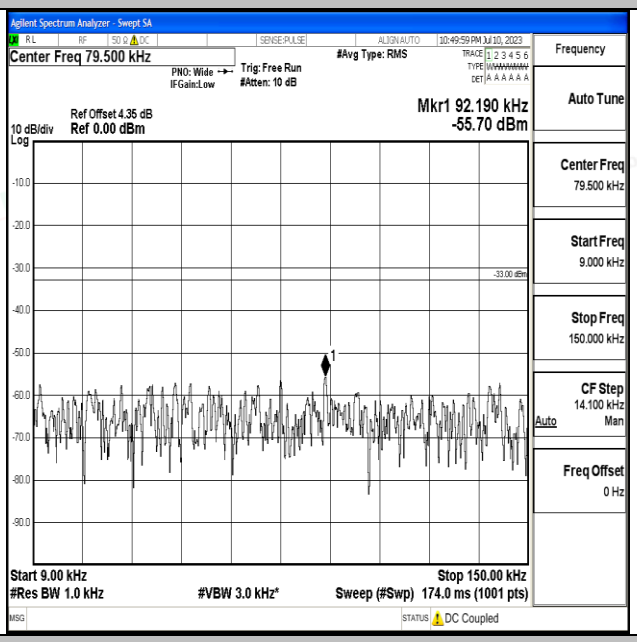
Band26_1.4MHz_QPSK_26797_1RB#0_30~1000_30~1000



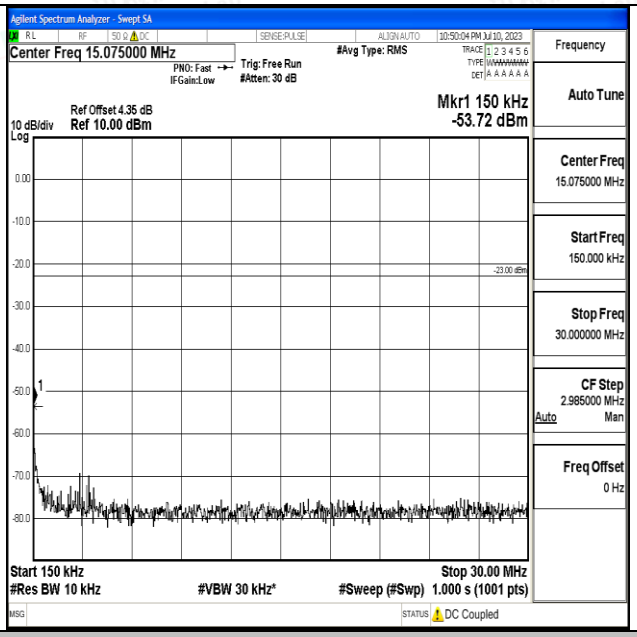
Band26_1.4MHz_QPSK_26797_1RB#0_1000~3000_1000~3000



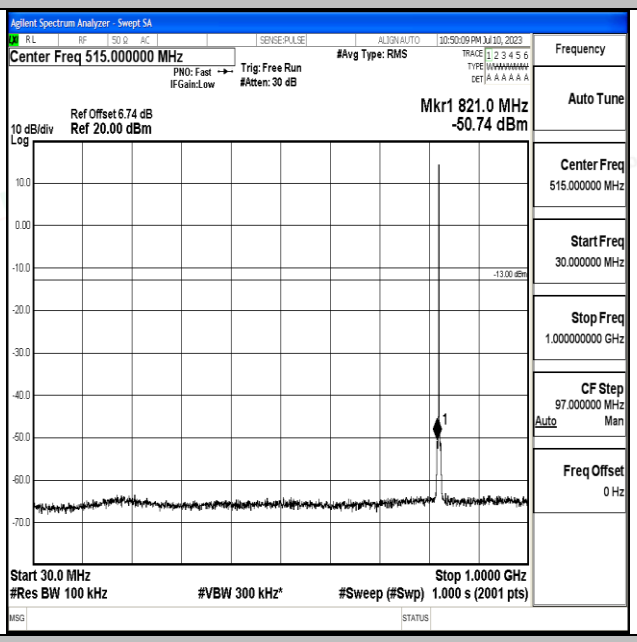
Band26_1.4MHz_QPSK_26797_1RB#0_3000~10000_3000~10000



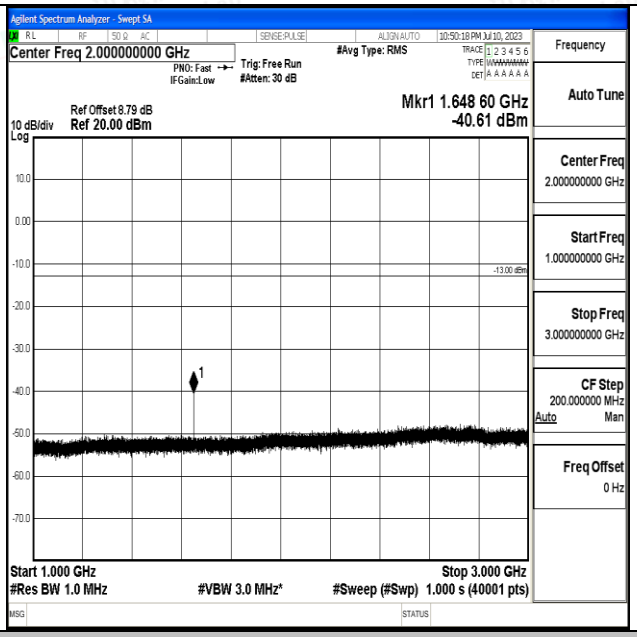
Band26_1.4MHz_16QAM_26797_1RB#0_0.009~0.15_0.009~0.15



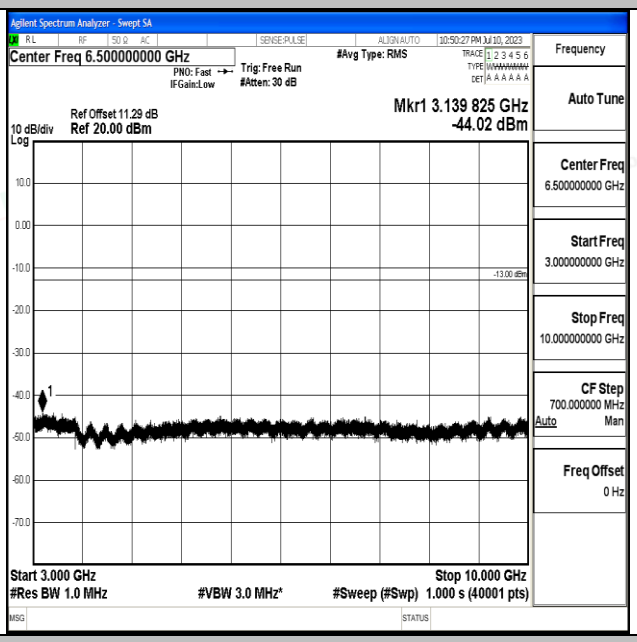
Band26_1.4MHz_16QAM_26797_1RB#0_0.15~30_0.15~30



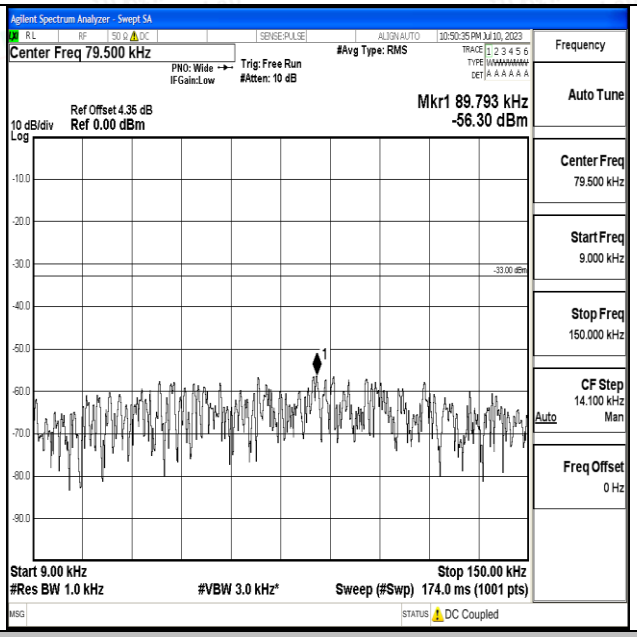
Band26_1.4MHz_16QAM_26797_1RB#0_30~1000_30~1000



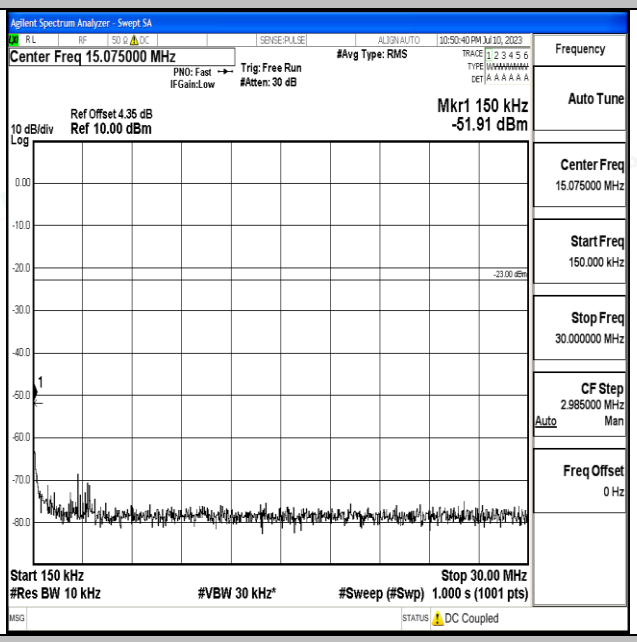
Band26_1.4MHz_16QAM_26797_1RB#0_1000~3000_1000~3000



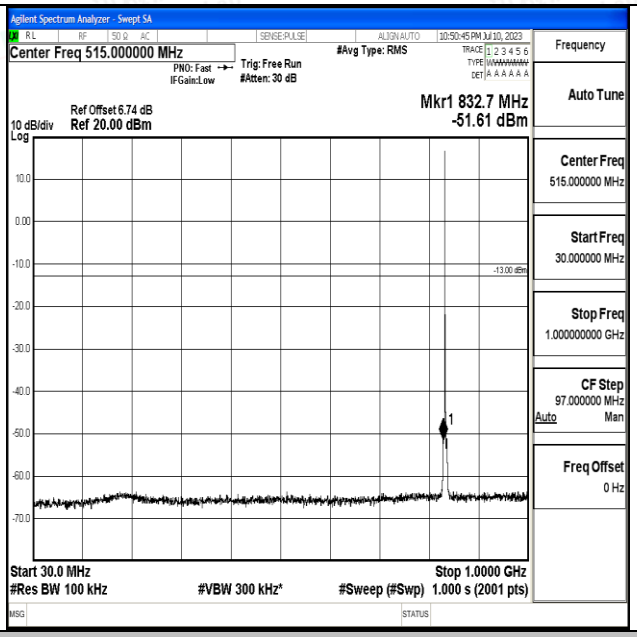
Band26_1.4MHz_16QAM_26797_1RB#0_3000~10000_3000~10000



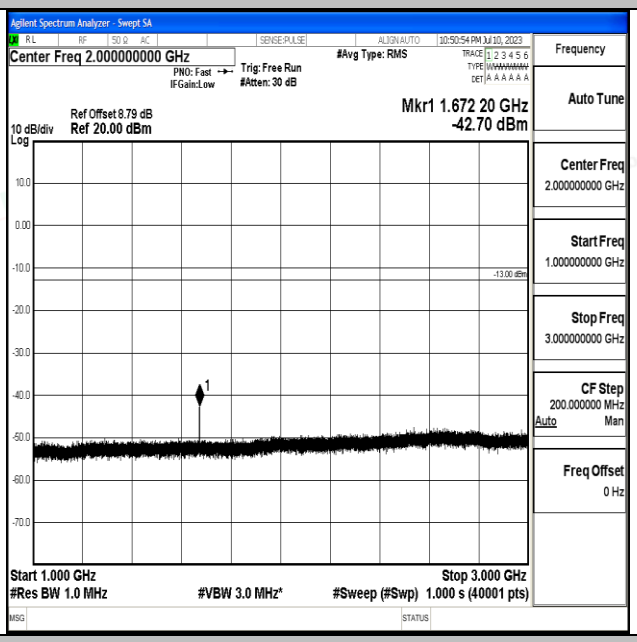
Band26_1.4MHz_QPSK_26915_1RB#0_0.009~0.15_0.009~0.15



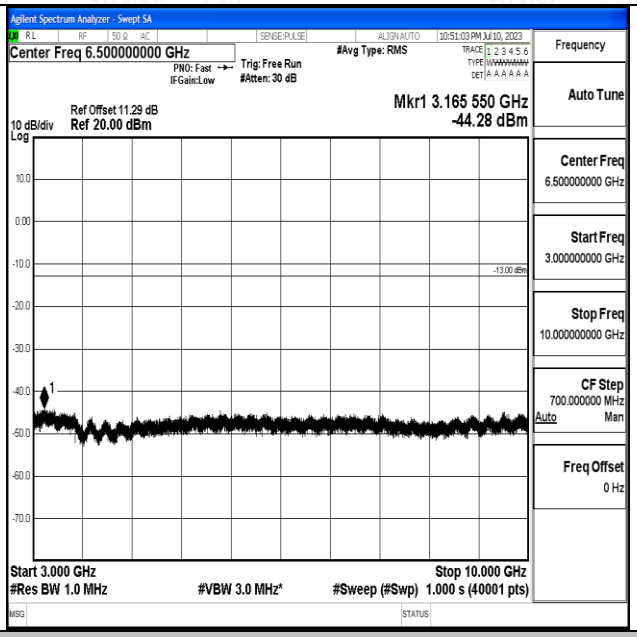
Band26_1.4MHz_QPSK_26915_1RB#0_0.15~30_0.15~30



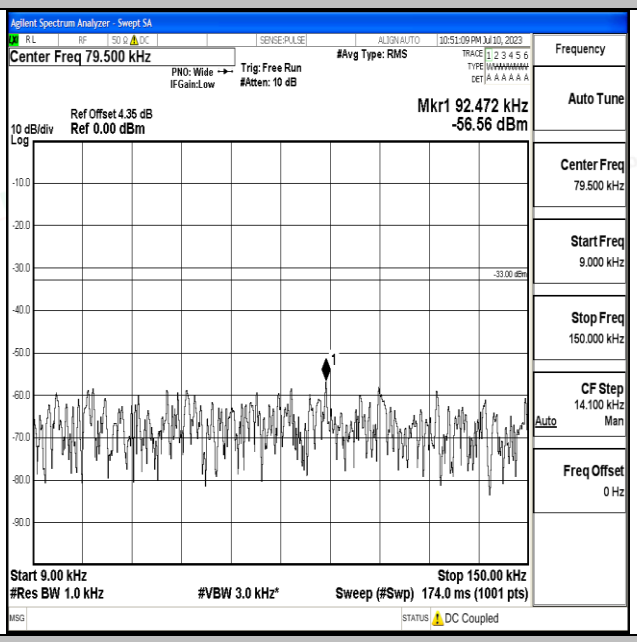
Band26_1.4MHz_QPSK_26915_1RB#0_30~1000_30~1000



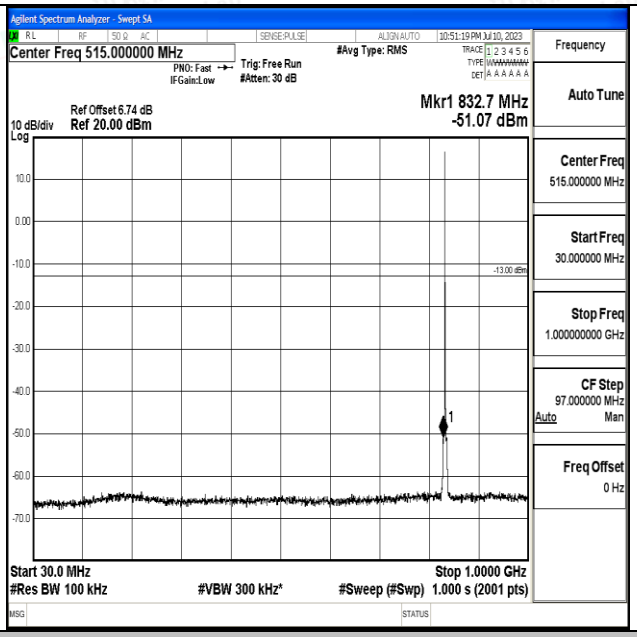
Band26_1.4MHz_QPSK_26915_1RB#0_1000~3000_1000~3000



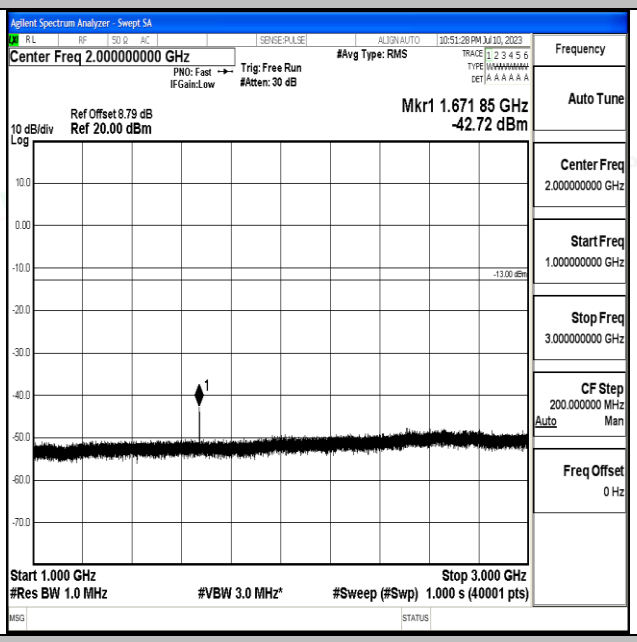
Band26_1.4MHz_QPSK_26915_1RB#0_3000~10000_3000~10000



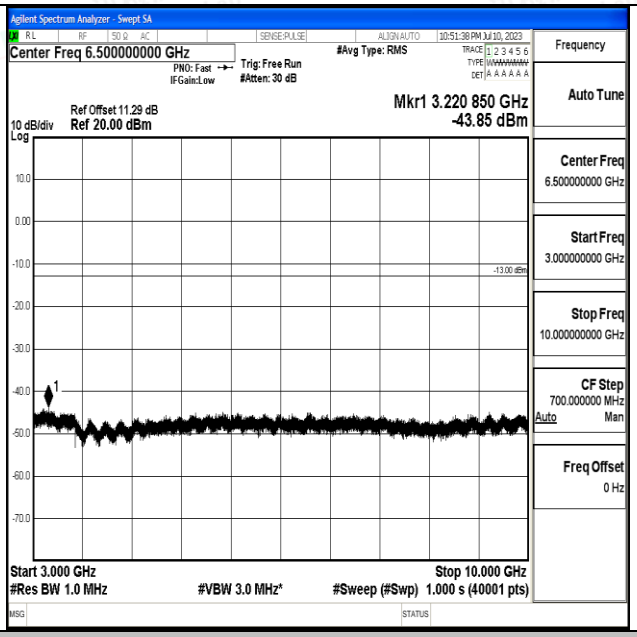
Band26_1.4MHz_16QAM_26915_1RB#0_0.009~0.15_0.009~0.15



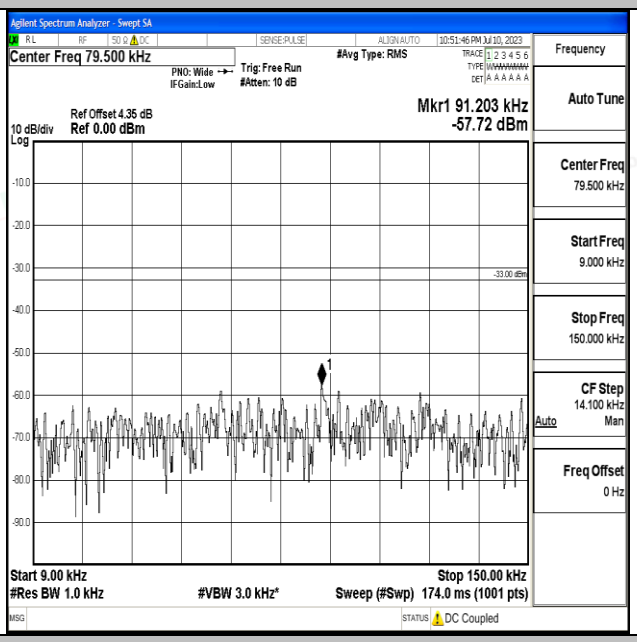
Band26_1.4MHz_16QAM_26915_1RB#0_30~1000_30~1000



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