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

Product Name: DAKT-50

Test Model: DAKT-50

Environmental Conditions

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

O.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	24.58	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	23.28	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#2	24.57	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#2	23.26	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#5	24.56	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#5	23.38	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#0	24.47	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#0	23.51	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#1	24.47	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#1	23.50	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#3	24.49	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#3	23.48	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	23.49	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	22.98	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	24.67	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	23.11	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#2	24.63	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#2	23.05	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#5	24.67	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#5	23.04	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#0	24.69	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#0	23.30	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#1	24.66	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#1	23.27	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#3	24.63	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#3	23.29	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	23.54	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	23.00	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	24.11	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	23.38	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#2	24.08	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#2	23.34	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	24.08	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	23.35	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#0	24.22	PASS

26(824-849)	1.4MHz	16QAM	27033	3RB#0	23.01	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#1	24.14	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#1	22.99	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#3	24.27	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#3	23.01	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	23.16	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	22.62	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	24.23	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	23.15	PASS
26(824-849)	3MHz	QPSK	26805	1RB#8	24.30	PASS
26(824-849)	3MHz	16QAM	26805	1RB#8	23.21	PASS
26(824-849)	3MHz	QPSK	26805	1RB#14	24.29	PASS
26(824-849)	3MHz	16QAM	26805	1RB#14	23.25	PASS
26(824-849)	3MHz	QPSK	26805	8RB#0	23.53	PASS
26(824-849)	3MHz	16QAM	26805	8RB#0	23.00	PASS
26(824-849)	3MHz	QPSK	26805	8RB#4	23.54	PASS
26(824-849)	3MHz	16QAM	26805	8RB#4	22.87	PASS
26(824-849)	3MHz	QPSK	26805	8RB#7	23.41	PASS
26(824-849)	3MHz	16QAM	26805	8RB#7	22.93	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	23.52	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	22.86	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	24.68	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	23.08	PASS
26(824-849)	3MHz	QPSK	26915	1RB#8	24.71	PASS
26(824-849)	3MHz	16QAM	26915	1RB#8	23.01	PASS
26(824-849)	3MHz	QPSK	26915	1RB#14	24.63	PASS
26(824-849)	3MHz	16QAM	26915	1RB#14	23.12	PASS
26(824-849)	3MHz	QPSK	26915	8RB#0	23.45	PASS
26(824-849)	3MHz	16QAM	26915	8RB#0	23.10	PASS
26(824-849)	3MHz	QPSK	26915	8RB#4	23.52	PASS
26(824-849)	3MHz	16QAM	26915	8RB#4	23.10	PASS
26(824-849)	3MHz	QPSK	26915	8RB#7	23.44	PASS
26(824-849)	3MHz	16QAM	26915	8RB#7	23.10	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	23.46	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	22.85	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	24.27	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	23.49	PASS
26(824-849)	3MHz	QPSK	27025	1RB#8	24.20	PASS
26(824-849)	3MHz	16QAM	27025	1RB#8	23.40	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	23.99	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	23.40	PASS

26(824-849)	3MHz	QPSK	27025	8RB#0	23.16	PASS
26(824-849)	3MHz	16QAM	27025	8RB#0	22.66	PASS
26(824-849)	3MHz	QPSK	27025	8RB#4	23.32	PASS
26(824-849)	3MHz	16QAM	27025	8RB#4	22.58	PASS
26(824-849)	3MHz	QPSK	27025	8RB#7	23.06	PASS
26(824-849)	3MHz	16QAM	27025	8RB#7	22.54	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	23.19	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	22.59	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	24.49	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	22.89	PASS
26(824-849)	5MHz	QPSK	26815	1RB#12	24.42	PASS
26(824-849)	5MHz	16QAM	26815	1RB#12	22.92	PASS
26(824-849)	5MHz	QPSK	26815	1RB#24	24.51	PASS
26(824-849)	5MHz	16QAM	26815	1RB#24	23.05	PASS
26(824-849)	5MHz	QPSK	26815	12RB#0	23.47	PASS
26(824-849)	5MHz	16QAM	26815	12RB#0	22.88	PASS
26(824-849)	5MHz	QPSK	26815	12RB#6	23.41	PASS
26(824-849)	5MHz	16QAM	26815	12RB#6	22.83	PASS
26(824-849)	5MHz	QPSK	26815	12RB#13	23.31	PASS
26(824-849)	5MHz	16QAM	26815	12RB#13	22.85	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	23.43	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	22.89	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	24.56	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	23.63	PASS
26(824-849)	5MHz	QPSK	26915	1RB#12	24.68	PASS
26(824-849)	5MHz	16QAM	26915	1RB#12	23.58	PASS
26(824-849)	5MHz	QPSK	26915	1RB#24	24.62	PASS
26(824-849)	5MHz	16QAM	26915	1RB#24	23.61	PASS
26(824-849)	5MHz	QPSK	26915	12RB#0	23.50	PASS
26(824-849)	5MHz	16QAM	26915	12RB#0	23.08	PASS
26(824-849)	5MHz	QPSK	26915	12RB#6	23.52	PASS
26(824-849)	5MHz	16QAM	26915	12RB#6	23.09	PASS
26(824-849)	5MHz	QPSK	26915	12RB#13	23.53	PASS
26(824-849)	5MHz	16QAM	26915	12RB#13	23.07	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	23.54	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	23.05	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	24.40	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	22.99	PASS
26(824-849)	5MHz	QPSK	27015	1RB#12	24.27	PASS
26(824-849)	5MHz	16QAM	27015	1RB#12	22.85	PASS
26(824-849)	5MHz	QPSK	27015	1RB#24	23.85	PASS

26(824-849)	5MHz	16QAM	27015	1RB#24	22.79	PASS
26(824-849)	5MHz	QPSK	27015	12RB#0	23.28	PASS
26(824-849)	5MHz	16QAM	27015	12RB#0	22.67	PASS
26(824-849)	5MHz	QPSK	27015	12RB#6	23.31	PASS
26(824-849)	5MHz	16QAM	27015	12RB#6	22.63	PASS
26(824-849)	5MHz	QPSK	27015	12RB#13	23.17	PASS
26(824-849)	5MHz	16QAM	27015	12RB#13	22.56	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	23.23	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	22.67	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	24.42	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	23.21	PASS
26(824-849)	10MHz	QPSK	26840	1RB#24	24.48	PASS
26(824-849)	10MHz	16QAM	26840	1RB#24	23.29	PASS
26(824-849)	10MHz	QPSK	26840	1RB#49	24.54	PASS
26(824-849)	10MHz	16QAM	26840	1RB#49	23.27	PASS
26(824-849)	10MHz	QPSK	26840	25RB#0	23.43	PASS
26(824-849)	10MHz	16QAM	26840	25RB#0	22.78	PASS
26(824-849)	10MHz	QPSK	26840	25RB#12	23.51	PASS
26(824-849)	10MHz	16QAM	26840	25RB#12	22.79	PASS
26(824-849)	10MHz	QPSK	26840	25RB#25	23.45	PASS
26(824-849)	10MHz	16QAM	26840	25RB#25	22.93	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	23.40	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	22.95	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	24.56	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	23.42	PASS
26(824-849)	10MHz	QPSK	26915	1RB#24	24.55	PASS
26(824-849)	10MHz	16QAM	26915	1RB#24	23.45	PASS
26(824-849)	10MHz	QPSK	26915	1RB#49	24.51	PASS
26(824-849)	10MHz	16QAM	26915	1RB#49	23.35	PASS
26(824-849)	10MHz	QPSK	26915	25RB#0	23.56	PASS
26(824-849)	10MHz	16QAM	26915	25RB#0	23.09	PASS
26(824-849)	10MHz	QPSK	26915	25RB#12	23.67	PASS
26(824-849)	10MHz	16QAM	26915	25RB#12	23.10	PASS
26(824-849)	10MHz	QPSK	26915	25RB#25	23.54	PASS
26(824-849)	10MHz	16QAM	26915	25RB#25	23.20	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	23.52	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	23.06	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	24.49	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	24.08	PASS
26(824-849)	10MHz	QPSK	26990	1RB#24	24.30	PASS
26(824-849)	10MHz	16QAM	26990	1RB#24	23.79	PASS

26(824-849)	10MHz	QPSK	26990	1RB#49	23.90	PASS
26(824-849)	10MHz	16QAM	26990	1RB#49	23.63	PASS
26(824-849)	10MHz	QPSK	26990	25RB#0	23.44	PASS
26(824-849)	10MHz	16QAM	26990	25RB#0	22.88	PASS
26(824-849)	10MHz	QPSK	26990	25RB#12	23.44	PASS
26(824-849)	10MHz	16QAM	26990	25RB#12	22.91	PASS
26(824-849)	10MHz	QPSK	26990	25RB#25	23.28	PASS
26(824-849)	10MHz	16QAM	26990	25RB#25	22.74	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	23.46	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	22.82	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	24.42	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	23.47	PASS
26(824-849)	15MHz	QPSK	26865	1RB#38	24.48	PASS
26(824-849)	15MHz	16QAM	26865	1RB#38	23.57	PASS
26(824-849)	15MHz	QPSK	26865	1RB#74	24.54	PASS
26(824-849)	15MHz	16QAM	26865	1RB#74	23.55	PASS
26(824-849)	15MHz	QPSK	26865	38RB#0	23.46	PASS
26(824-849)	15MHz	16QAM	26865	38RB#0	23.47	PASS
26(824-849)	15MHz	QPSK	26865	38RB#18	23.47	PASS
26(824-849)	15MHz	16QAM	26865	38RB#18	23.47	PASS
26(824-849)	15MHz	QPSK	26865	38RB#37	23.48	PASS
26(824-849)	15MHz	16QAM	26865	38RB#37	23.48	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	23.48	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	22.97	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	24.15	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	23.28	PASS
26(824-849)	15MHz	QPSK	26915	1RB#38	24.28	PASS
26(824-849)	15MHz	16QAM	26915	1RB#38	23.41	PASS
26(824-849)	15MHz	QPSK	26915	1RB#74	24.06	PASS
26(824-849)	15MHz	16QAM	26915	1RB#74	23.24	PASS
26(824-849)	15MHz	QPSK	26915	38RB#0	23.48	PASS
26(824-849)	15MHz	16QAM	26915	38RB#0	23.48	PASS
26(824-849)	15MHz	QPSK	26915	38RB#18	23.48	PASS
26(824-849)	15MHz	16QAM	26915	38RB#18	23.47	PASS
26(824-849)	15MHz	QPSK	26915	38RB#37	23.48	PASS
26(824-849)	15MHz	16QAM	26915	38RB#37	23.48	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	23.48	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	22.96	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	24.60	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	24.06	PASS
26(824-849)	15MHz	QPSK	26965	1RB#38	24.50	PASS

26(824-849)	15MHz	16QAM	26965	1RB#38	23.94	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	23.77	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	23.51	PASS
26(824-849)	15MHz	QPSK	26965	38RB#0	23.48	PASS
26(824-849)	15MHz	16QAM	26965	38RB#0	23.50	PASS
26(824-849)	15MHz	QPSK	26965	38RB#18	23.50	PASS
26(824-849)	15MHz	16QAM	26965	38RB#18	23.50	PASS
26(824-849)	15MHz	QPSK	26965	38RB#37	23.50	PASS
26(824-849)	15MHz	16QAM	26965	38RB#37	23.50	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	23.50	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	22.94	PASS

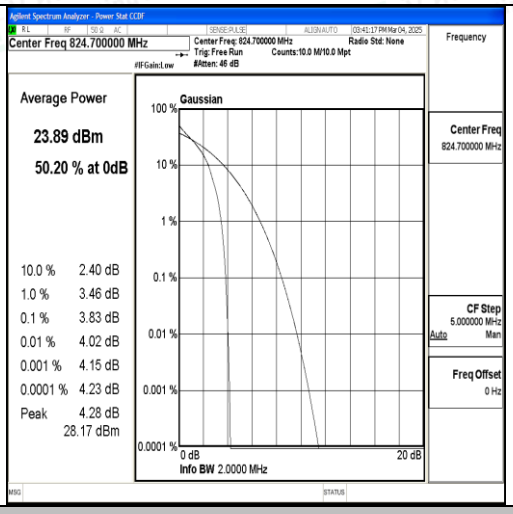
O.2 Peak-to-Average Ratio(CCDF)

Test Result

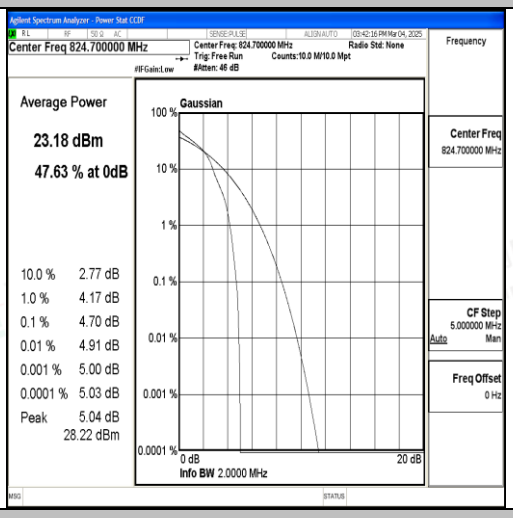
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	3.83	13	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	4.70	13	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	4.79	13	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	5.31	13	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	4.32	13	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	5.28	13	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.07	13	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	5.77	13	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	3.99	13	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	4.72	13	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	4.88	13	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	5.49	13	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	3.83	13	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	4.89	13	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	4.60	13	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	5.20	13	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	4.05	13	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	5.36	13	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	5.12	13	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	5.78	13	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	3.51	13	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	4.31	13	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	4.79	13	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	5.50	13	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	3.84	13	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	4.97	13	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.95	13	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	5.45	13	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	4.07	13	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	4.78	13	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	5.29	13	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	5.90	13	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	3.29	13	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	4.33	13	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	5.18	13	PASS

26(824-849)	5MHz	16QAM	27015	25RB#0	5.76	13	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	3.68	13	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	4.60	13	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	5.00	13	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	5.57	13	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	3.63	13	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	4.63	13	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	5.32	13	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	5.96	13	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	4.00	13	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	5.08	13	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	5.18	13	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	5.77	13	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	3.68	13	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	4.56	13	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	5.49	13	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	5.90	13	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	3.47	13	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	4.43	13	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	5.49	13	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	5.94	13	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	3.99	13	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	5.04	13	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	5.42	13	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	5.87	13	PASS

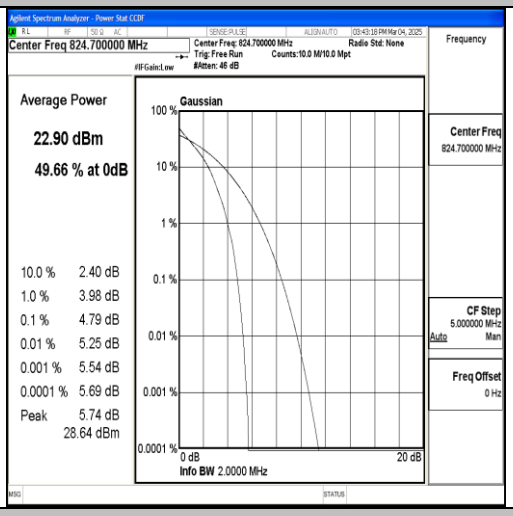
Test Graphs



26(824-849)-1.4MHz-QPSK-26797-1RB#0-PASS



26(824-849)-1.4MHz-16QAM-26797-1RB#0-PASS



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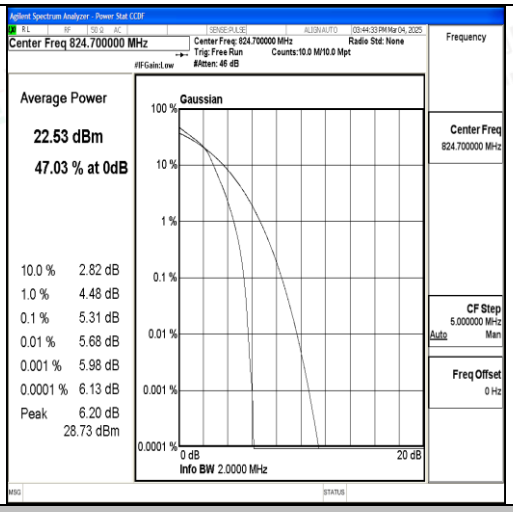

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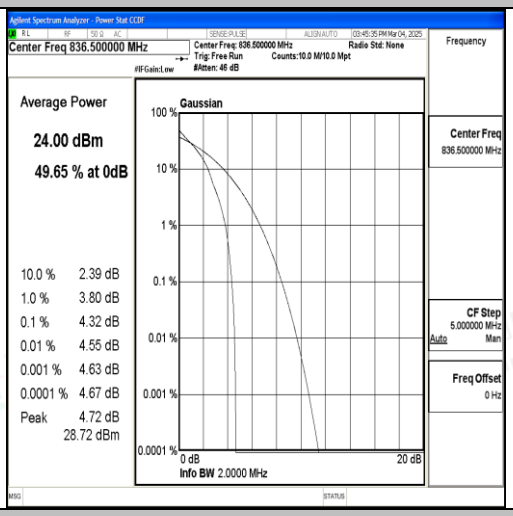

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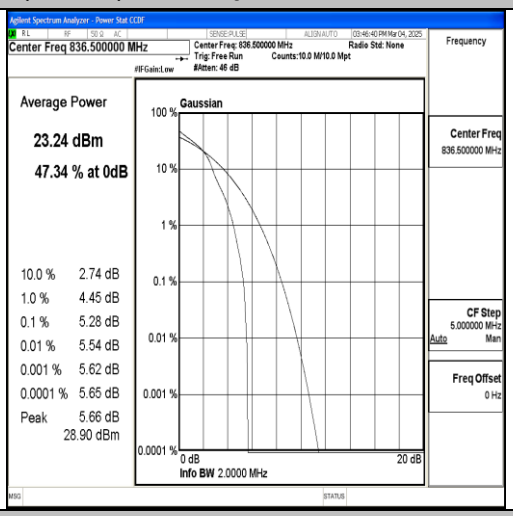

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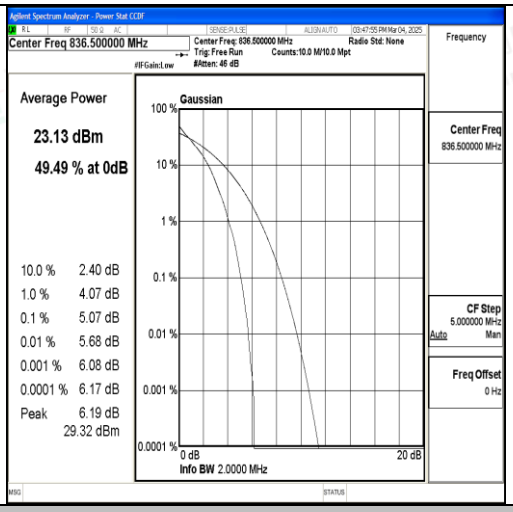

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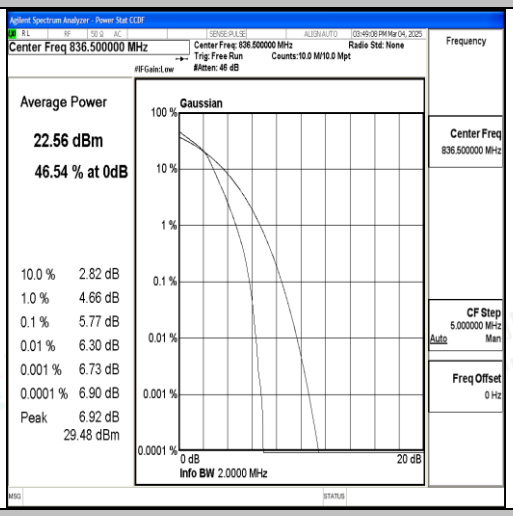

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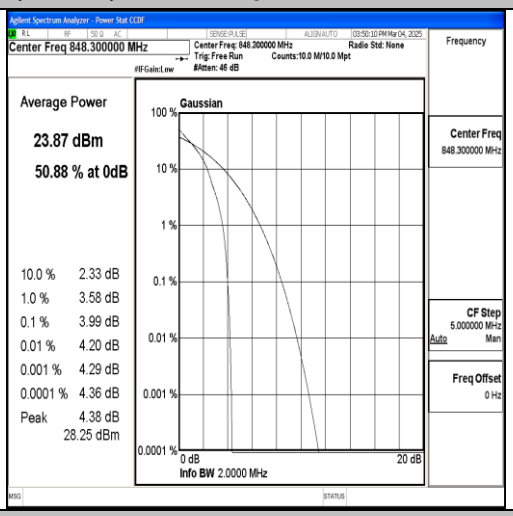
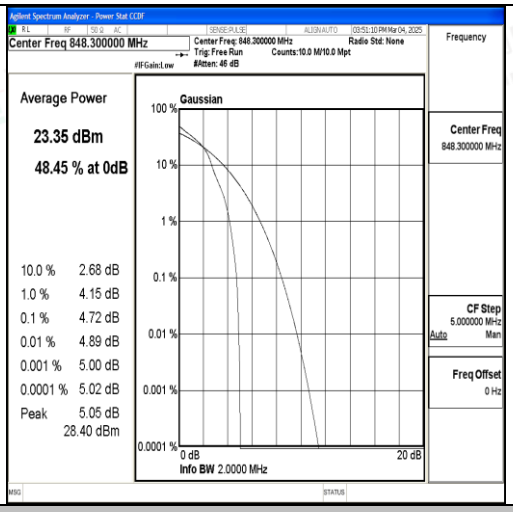


26(824-849)-1.4MHz-QPSK-27033-1RB#0-PASS



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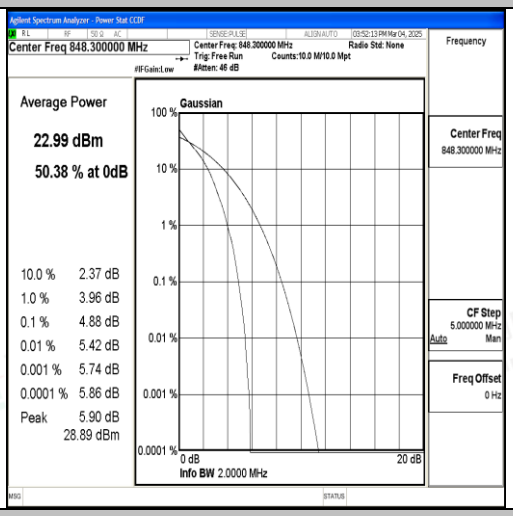

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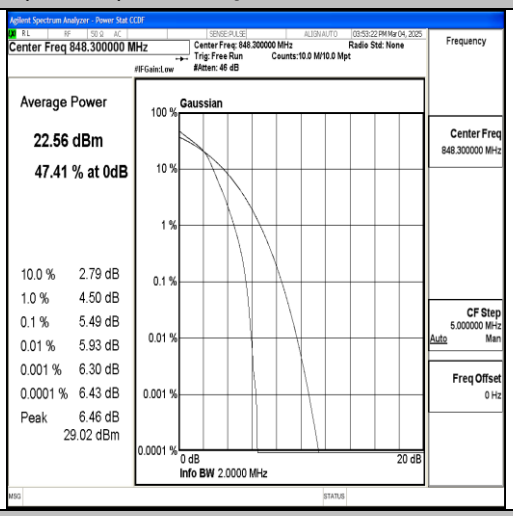

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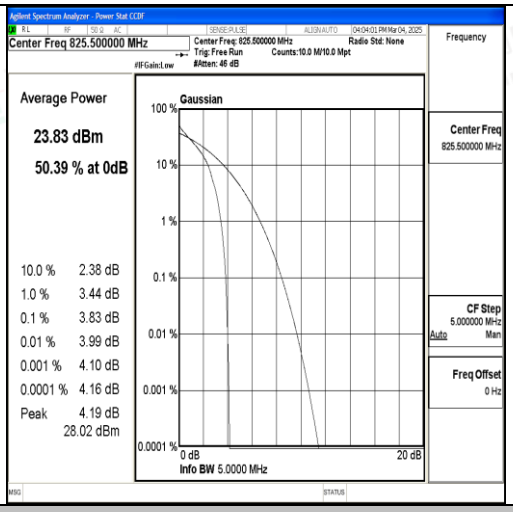
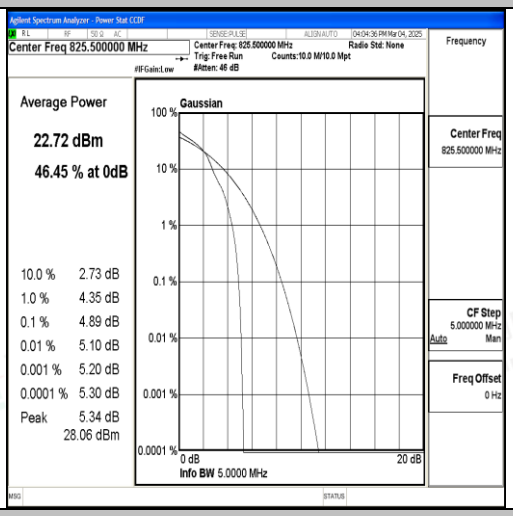
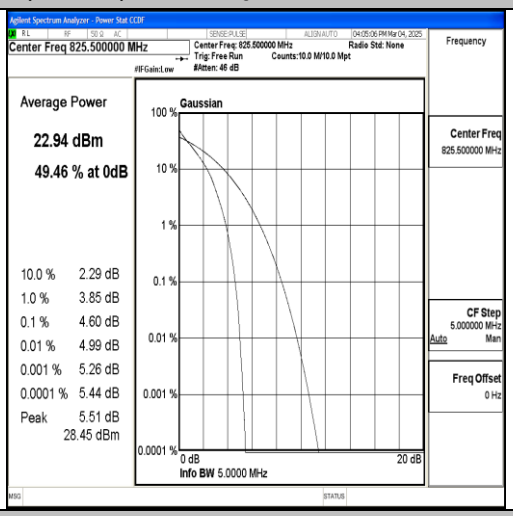


26(824-849)-3MHz-QPSK-26805-1RB#0-PASS



26(824-849)-3MHz-16QAM-26805-1RB#0-PASS



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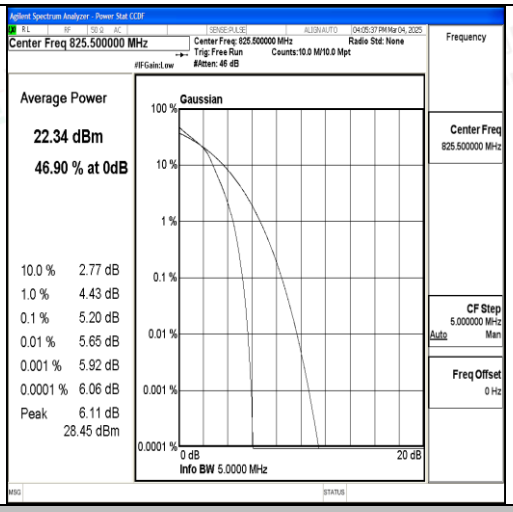

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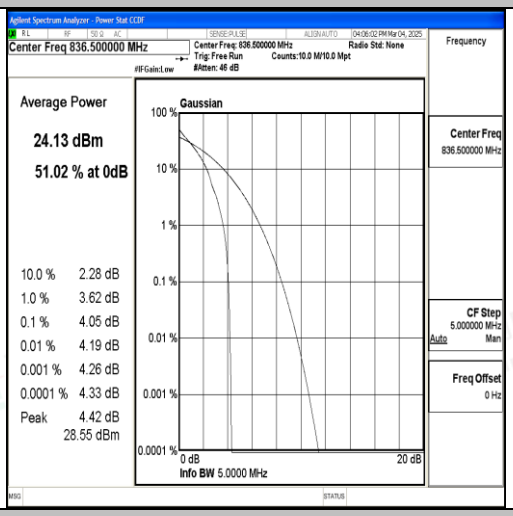

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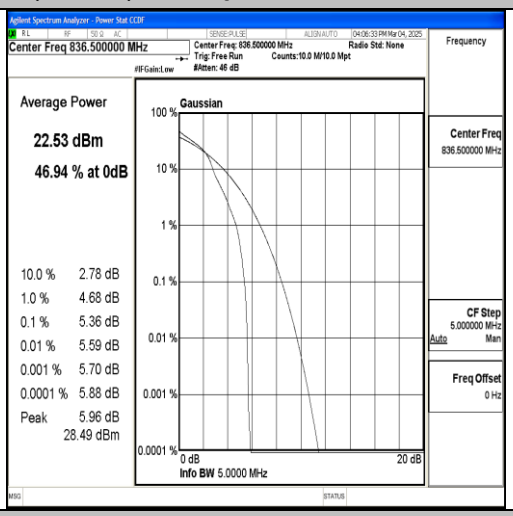

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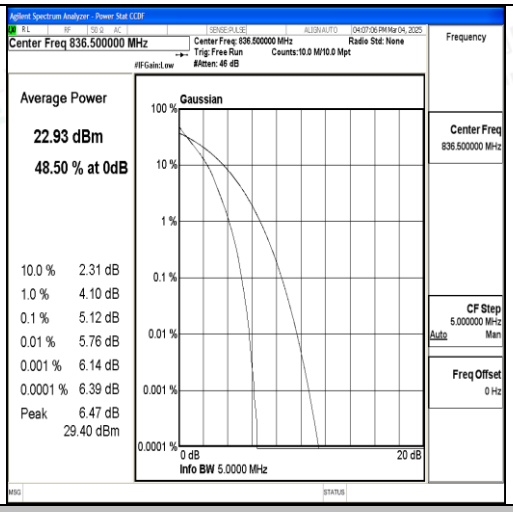

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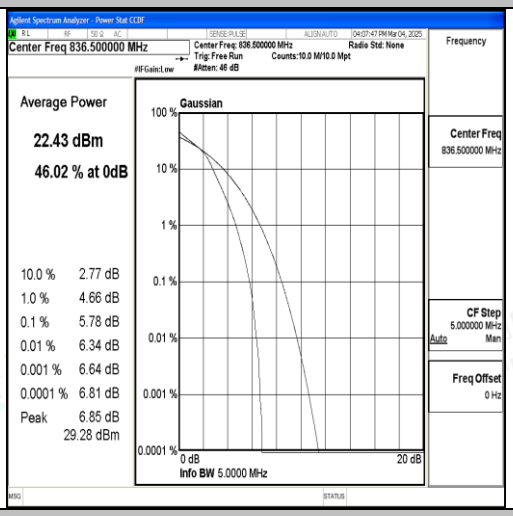

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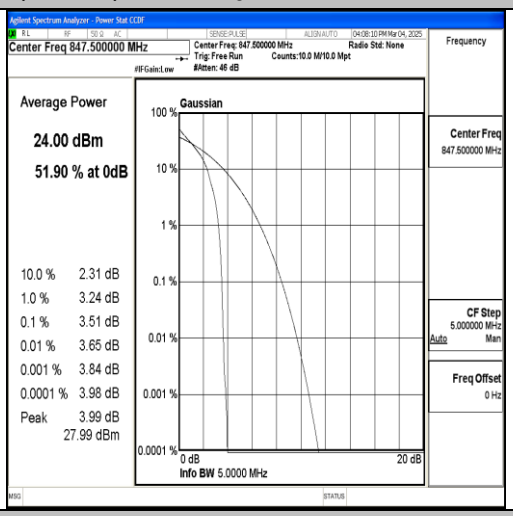
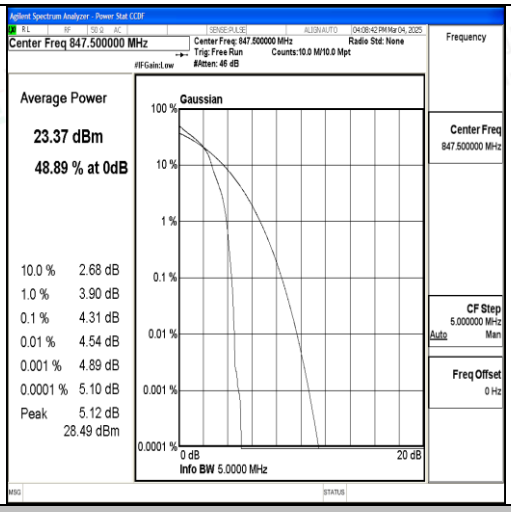


26(824-849)-3MHz-QPSK-27025-1RB#0-PASS



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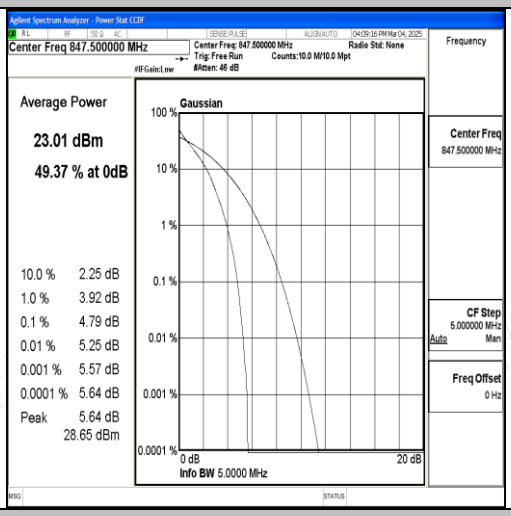

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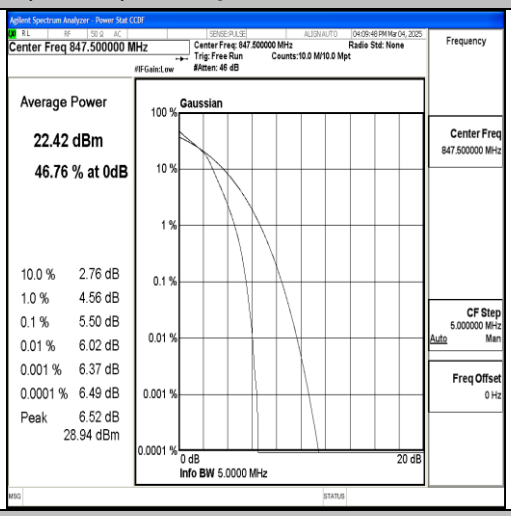

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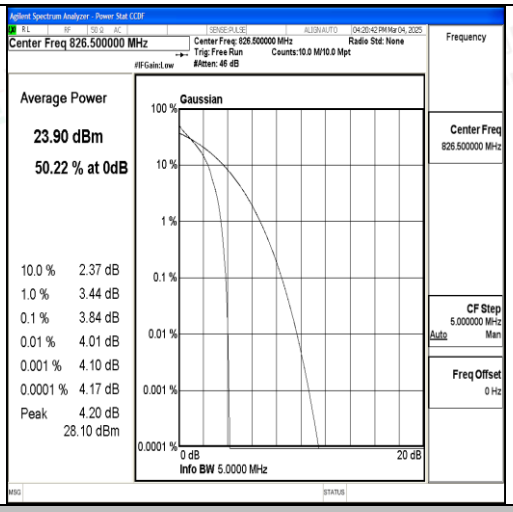
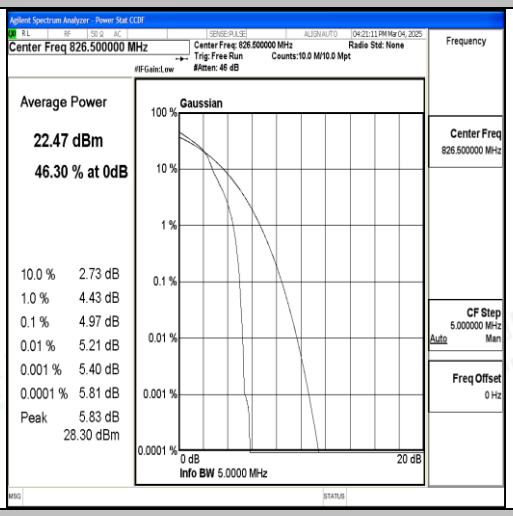


26(824-849)-5MHz-QPSK-26815-1RB#0-PASS



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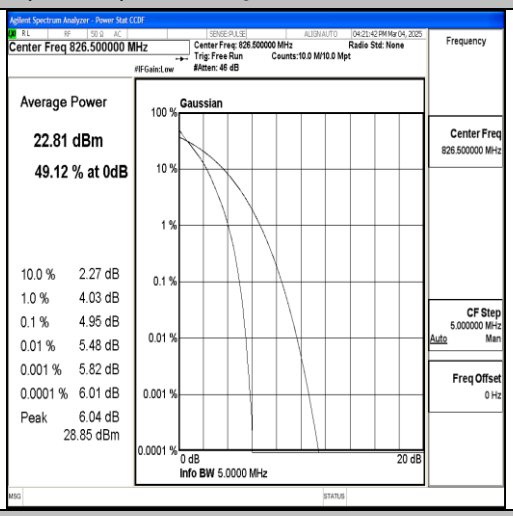

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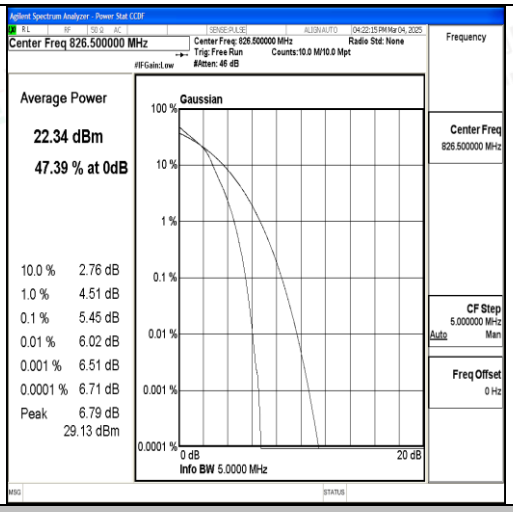

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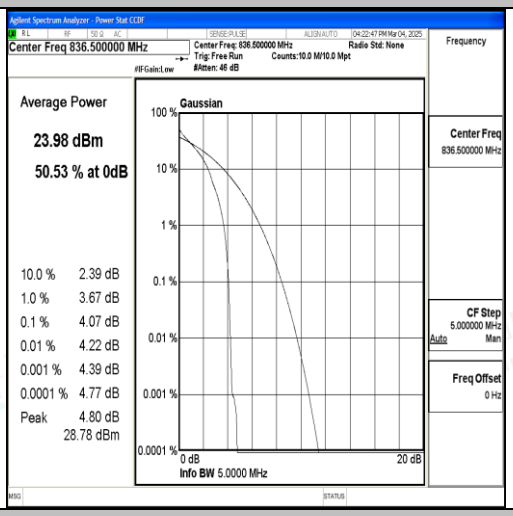

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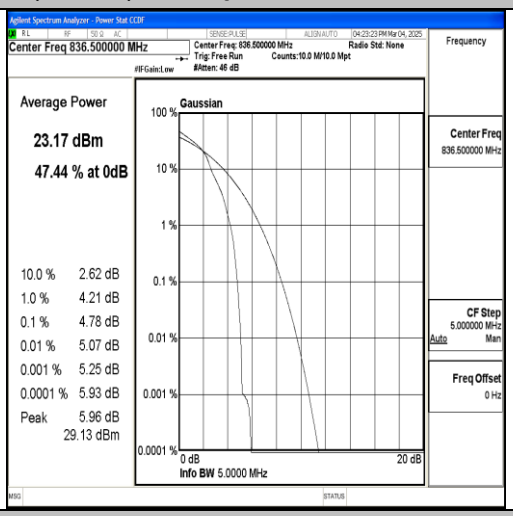

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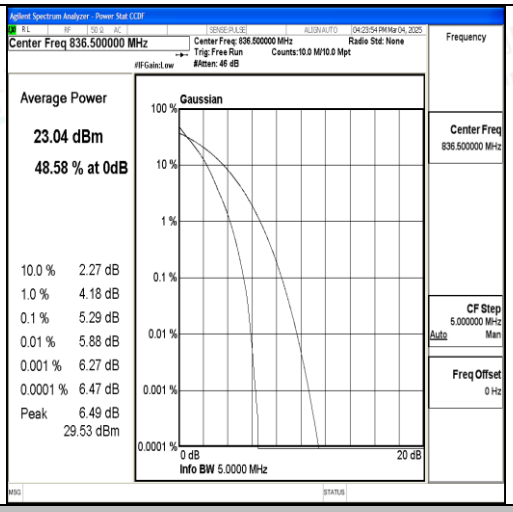

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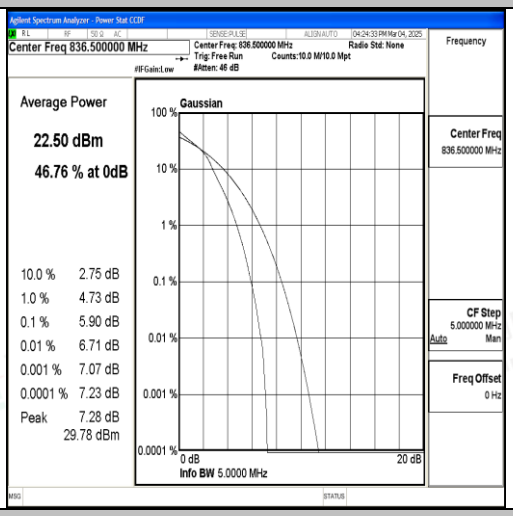

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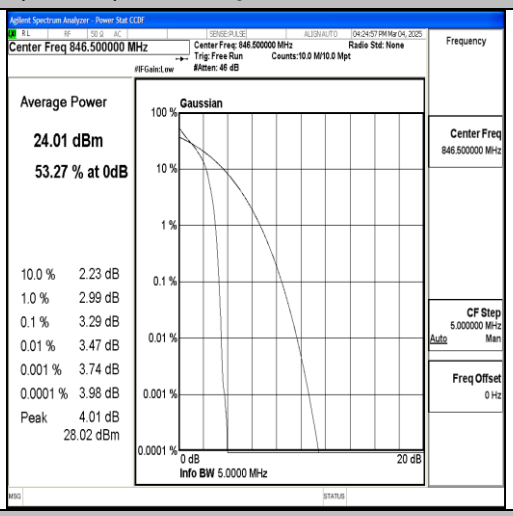

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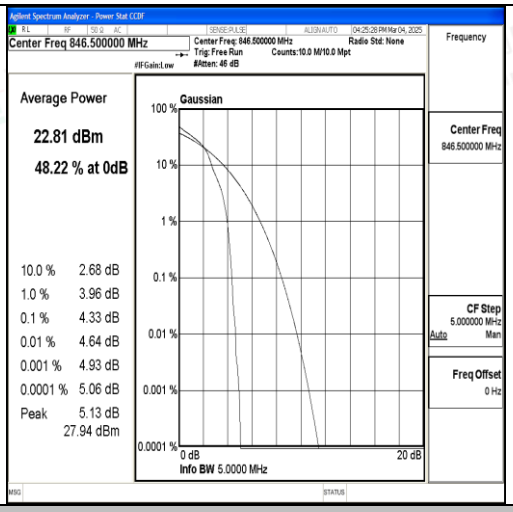

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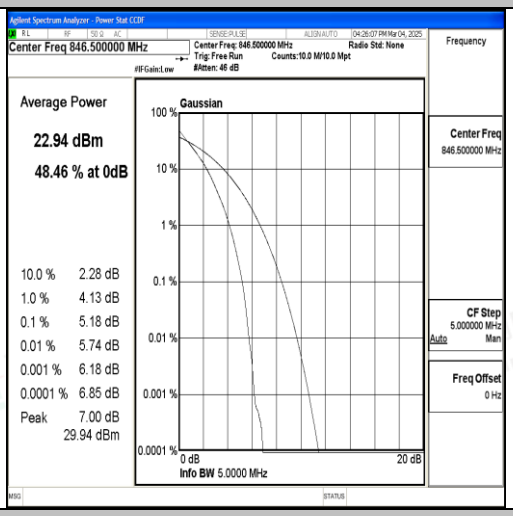

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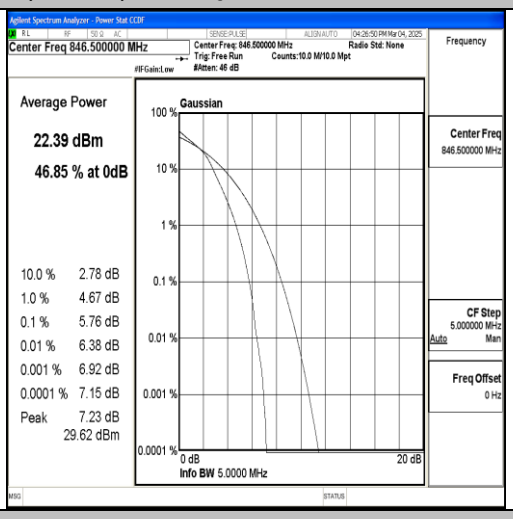

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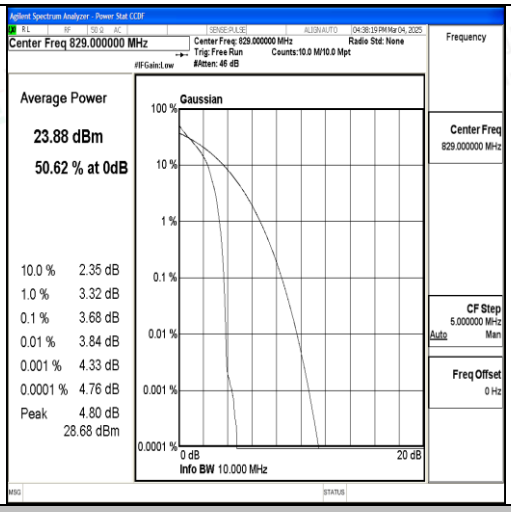
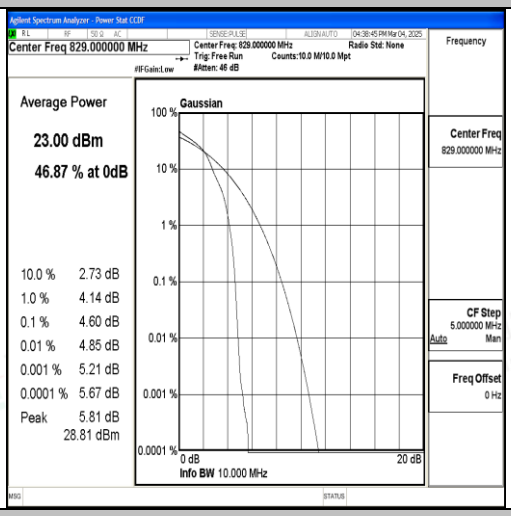


26(824-849)-10MHz-QPSK-26840-1RB#0-PASS



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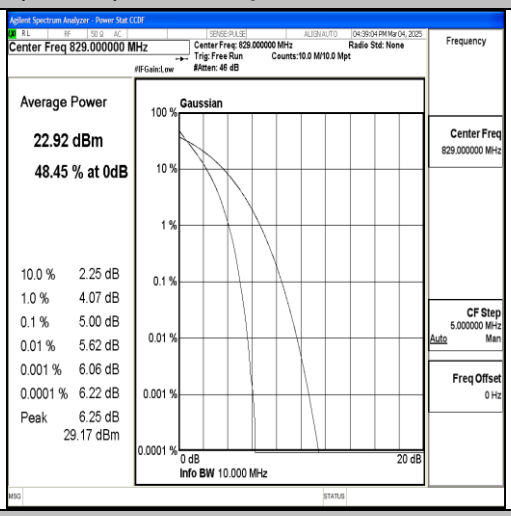

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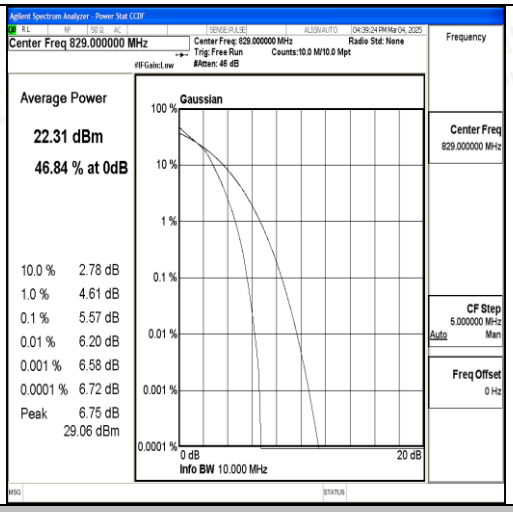

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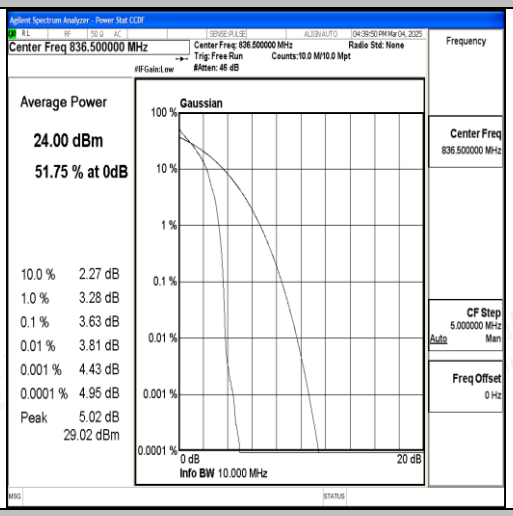

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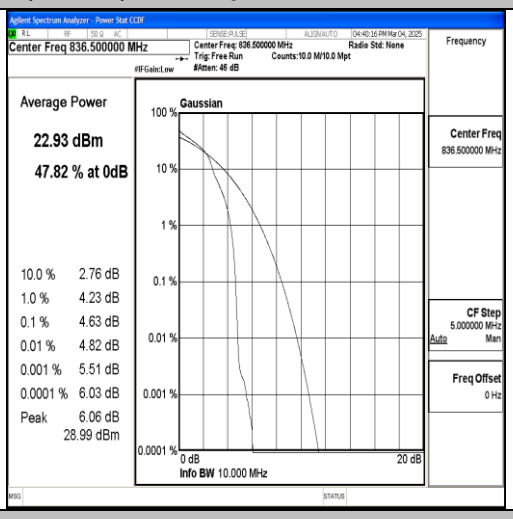

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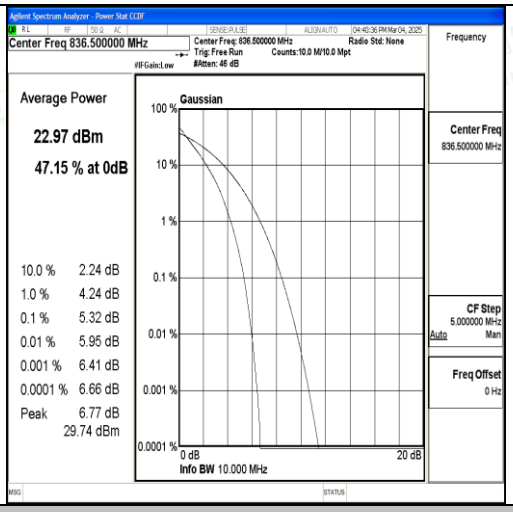

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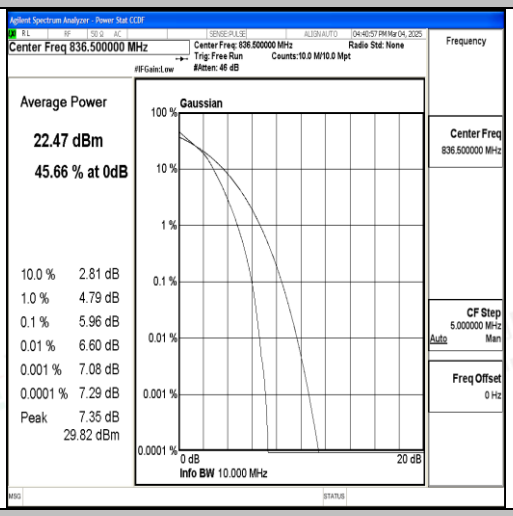
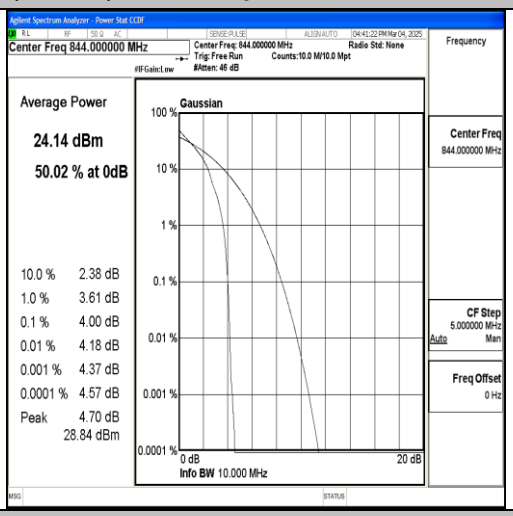


26(824-849)-10MHz-16QAM-26915-50RB#0-PASS



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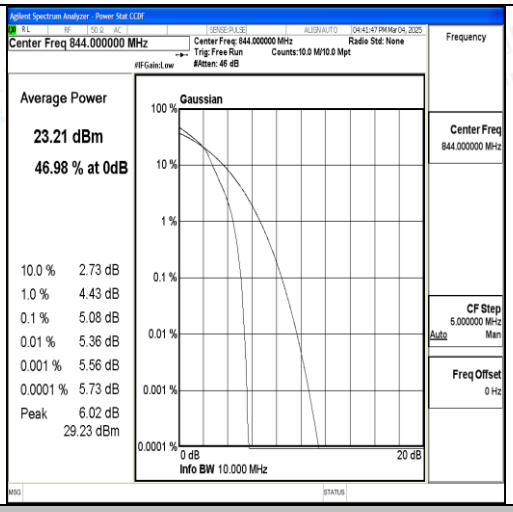

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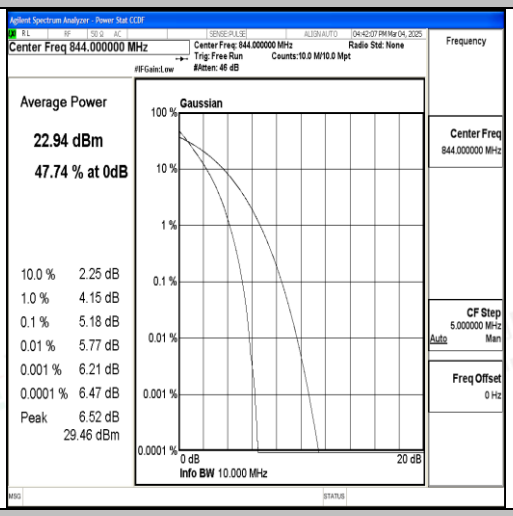

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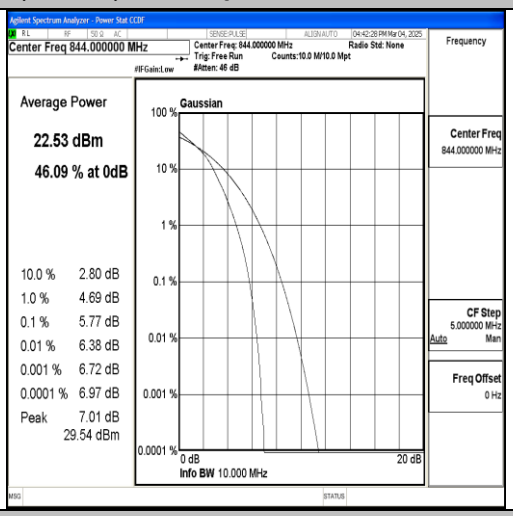

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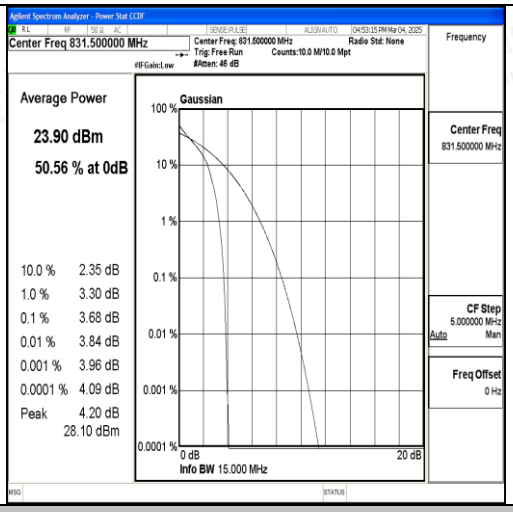

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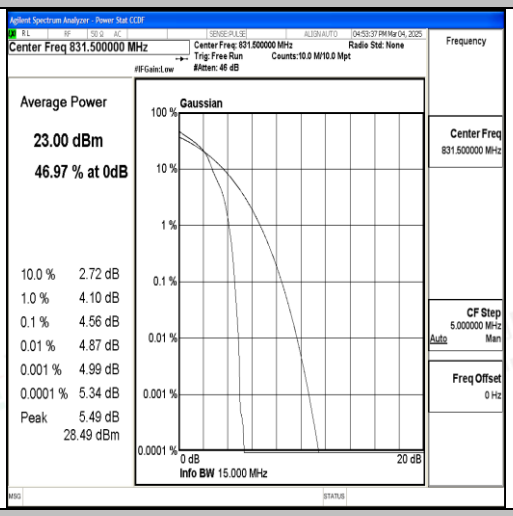

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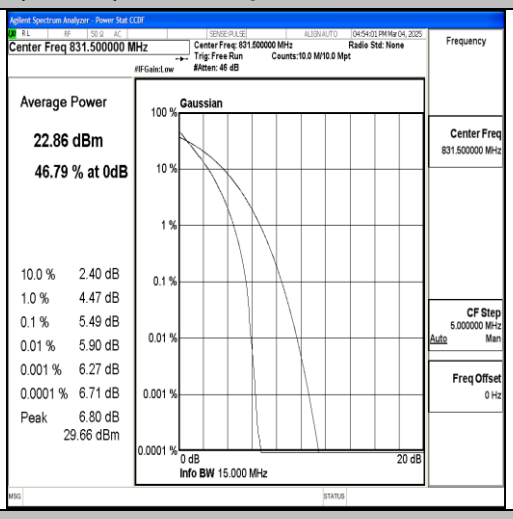

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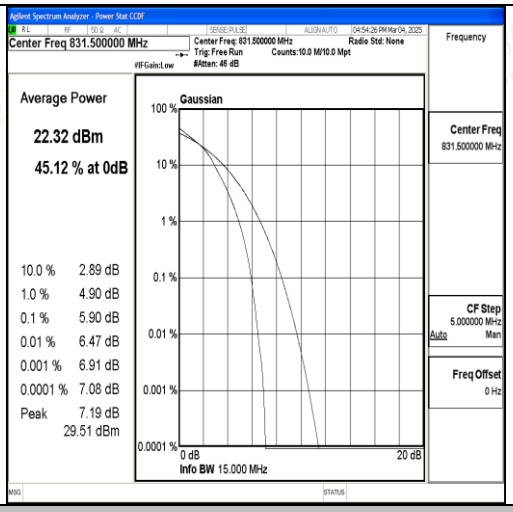

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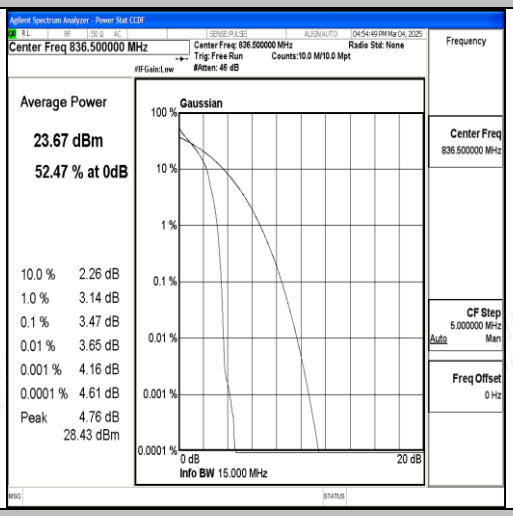

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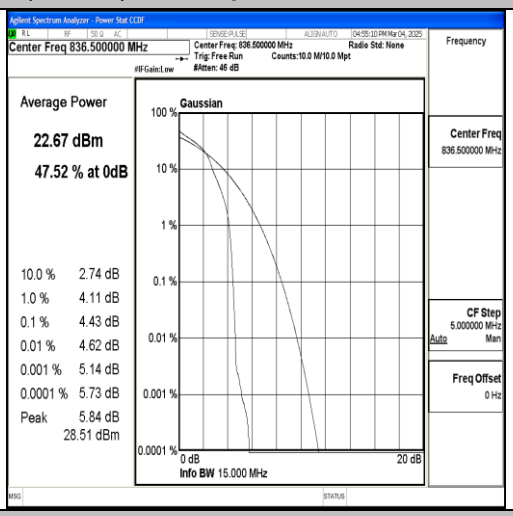

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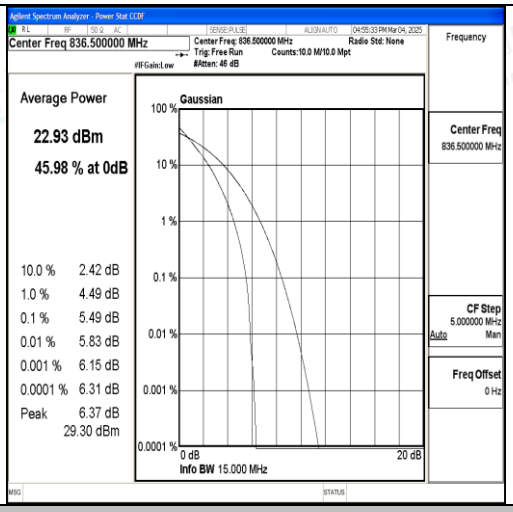

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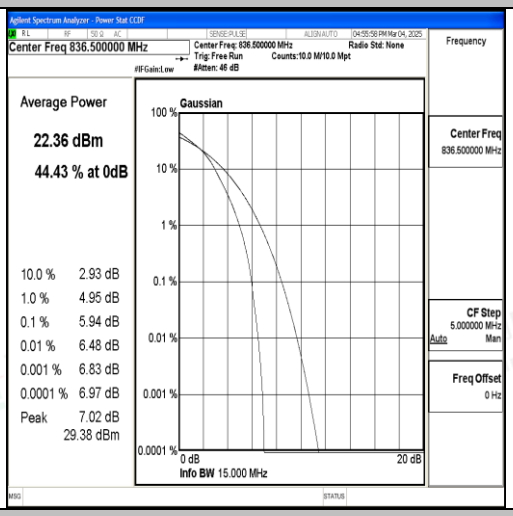

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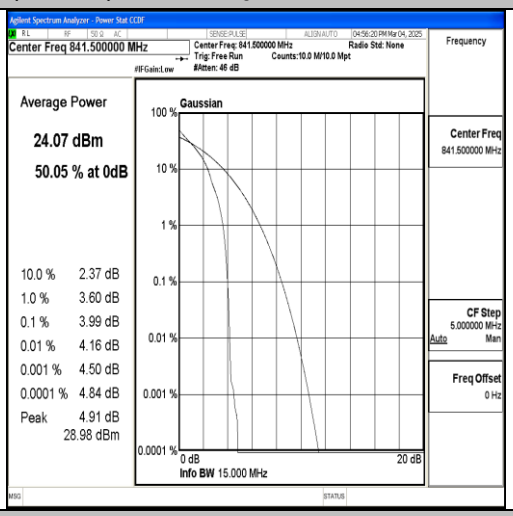

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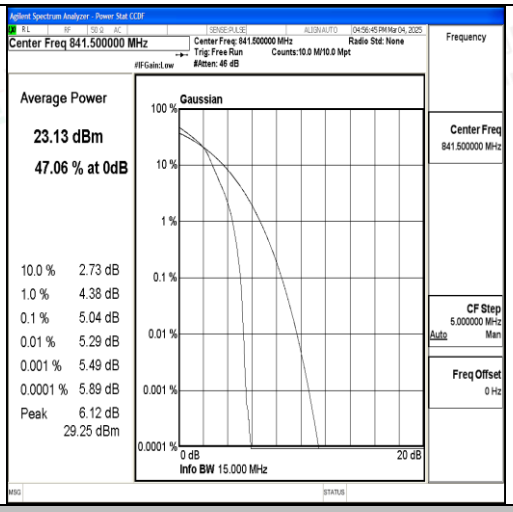

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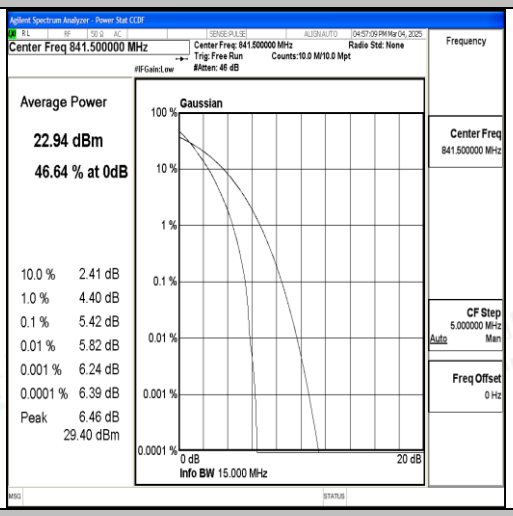

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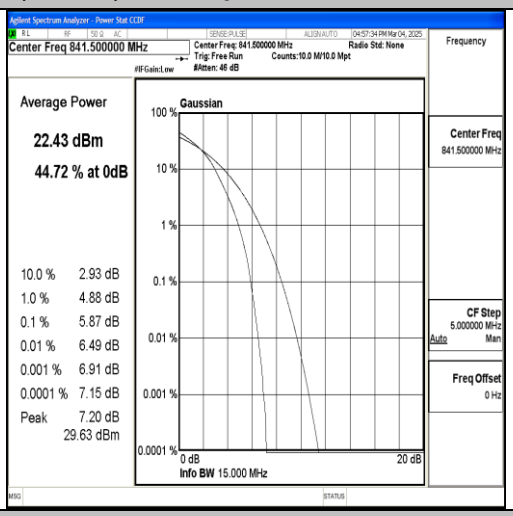


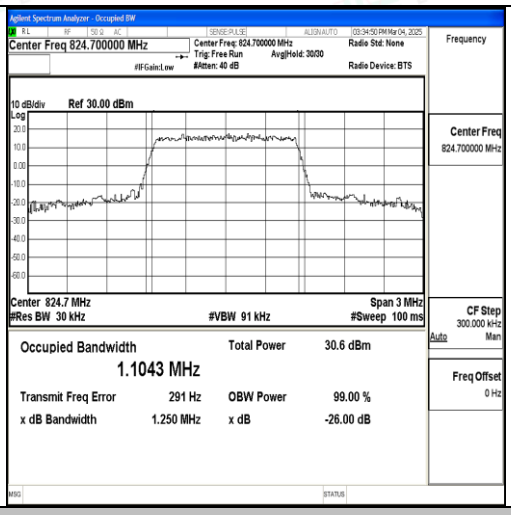
26(824-849)-15MHz-16QAM-26965-75RB#0-PASS

O.3 26dB Bandwidth and Occupied Bandwidth

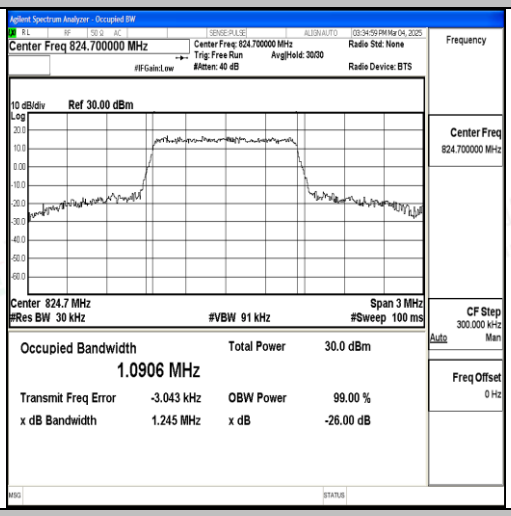
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.1043	1.250	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.0906	1.245	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0995	1.252	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0949	1.240	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.1004	1.249	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.0933	1.239	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.7618	3.074	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.7489	3.090	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.7425	3.095	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.7482	3.109	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.7605	3.084	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.7554	3.088	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.5153	4.992	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.5097	4.967	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.4972	4.955	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.5117	4.992	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.5221	5.000	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.5333	5.011	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	9.0000	9.976	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	9.0024	9.939	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	9.0045	9.943	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	9.0109	9.916	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	8.9774	9.839	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	8.9998	9.878	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.515	14.98	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.496	14.87	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.528	15.05	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.495	15.02	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.440	14.86	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	13.480	14.89	PASS

Test Graphs



26(824-849)-1.4MHz-QPSK-26797-6RB#0-PASS



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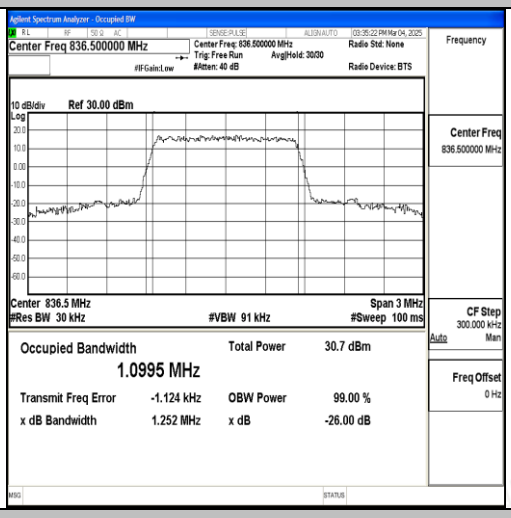

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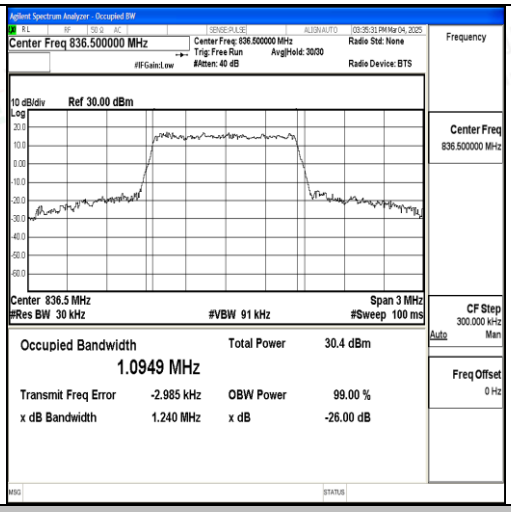

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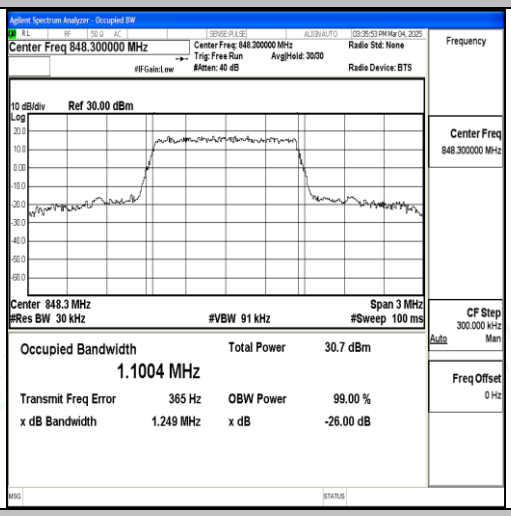

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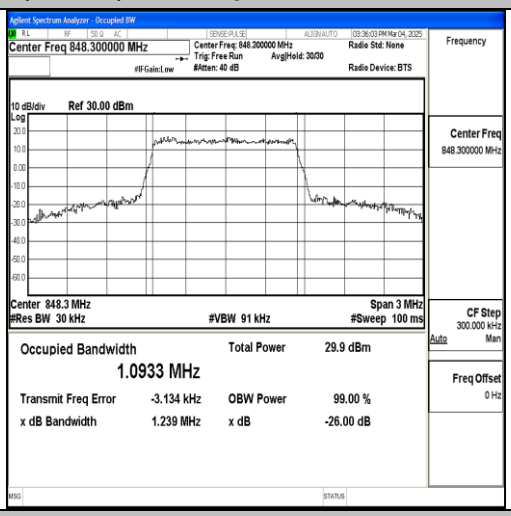

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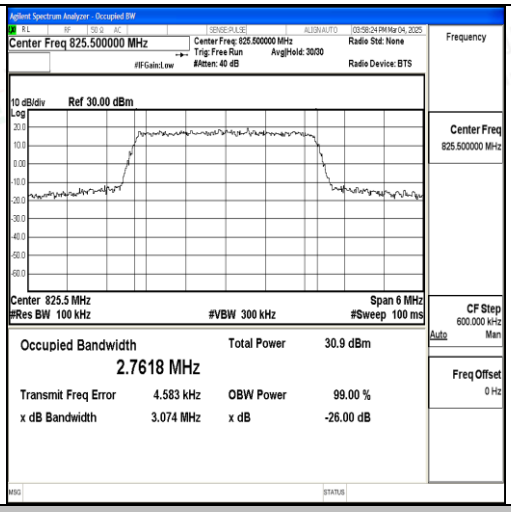

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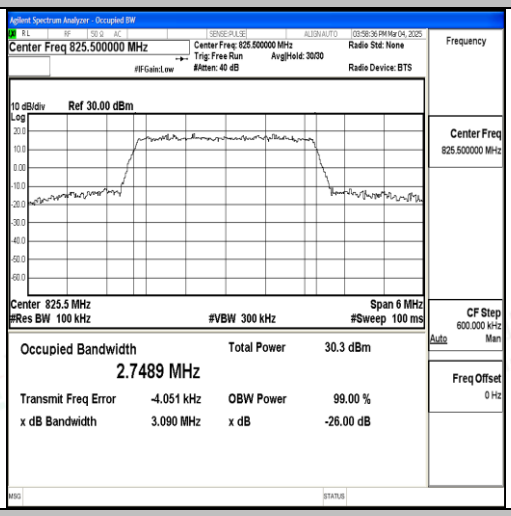

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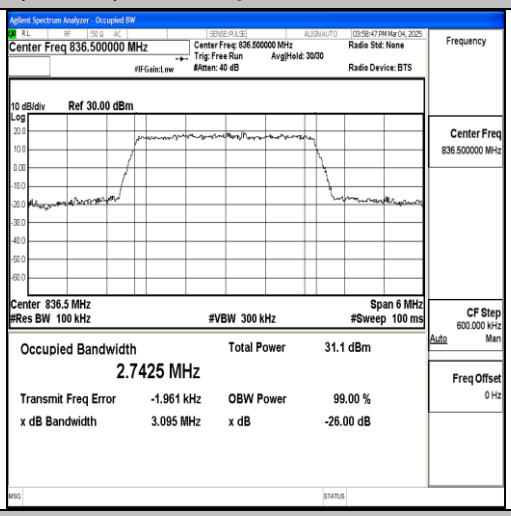

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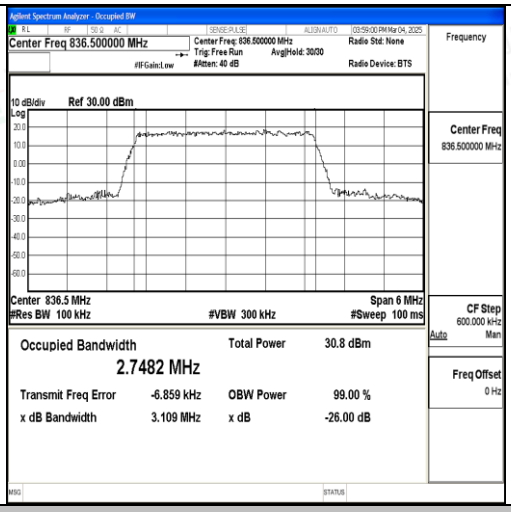

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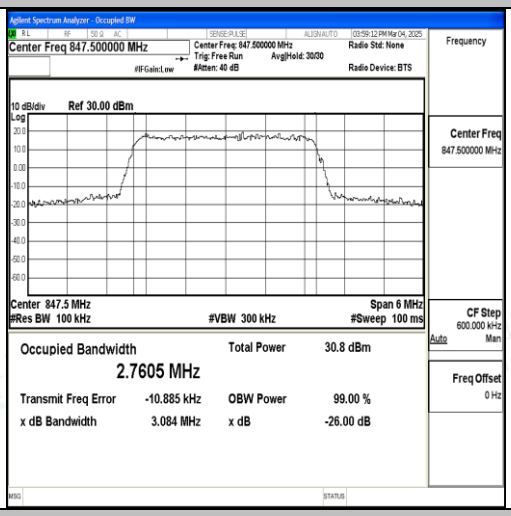

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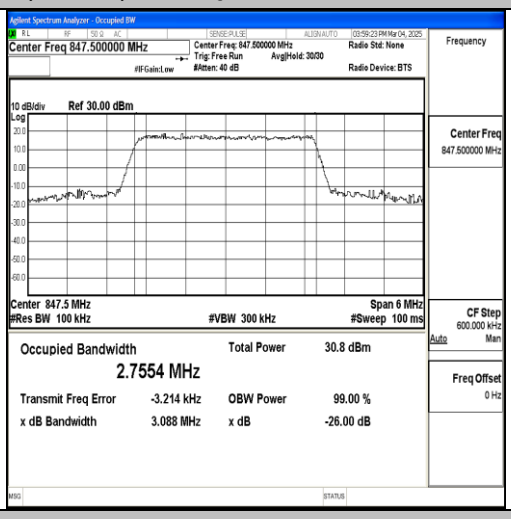

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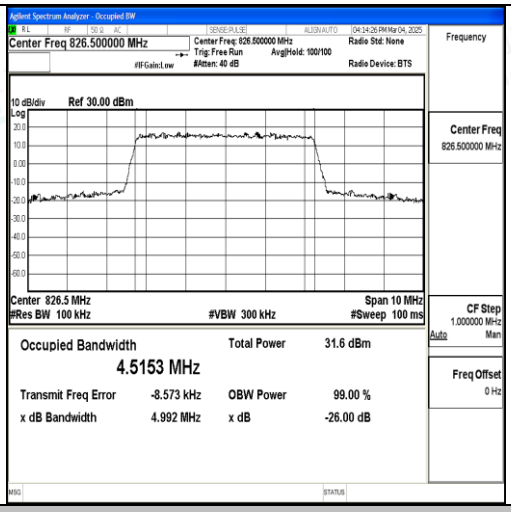
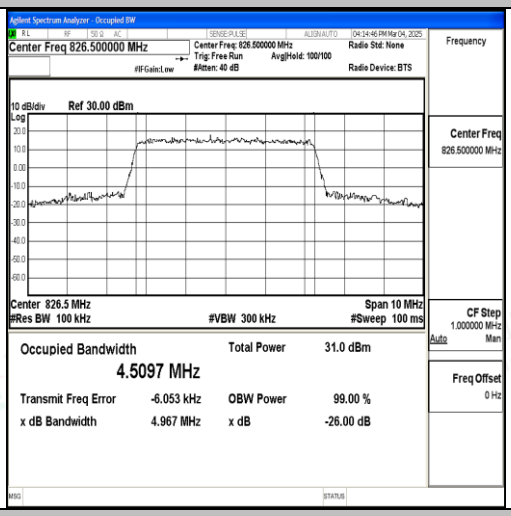


26(824-849)-5MHz-QPSK-26815-25RB#0-PASS



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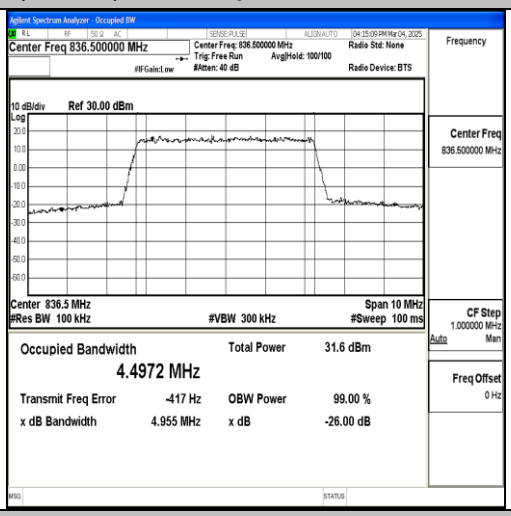

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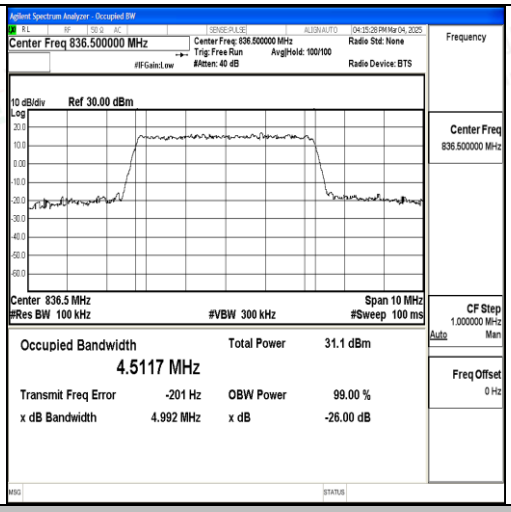

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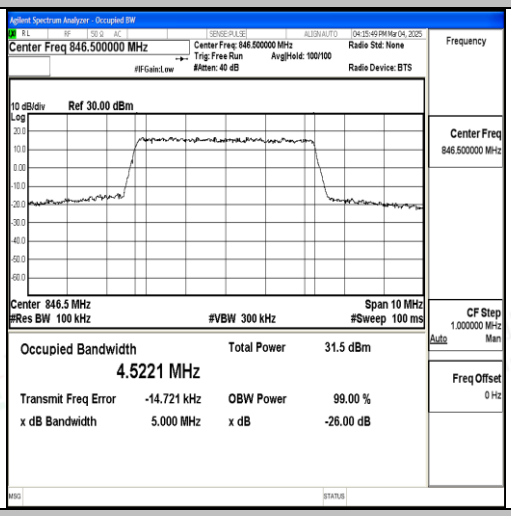

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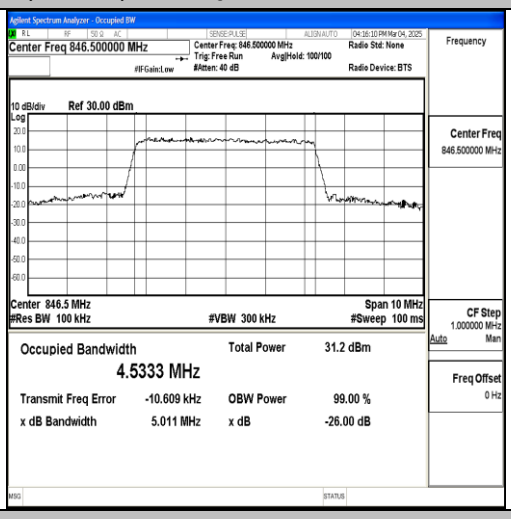

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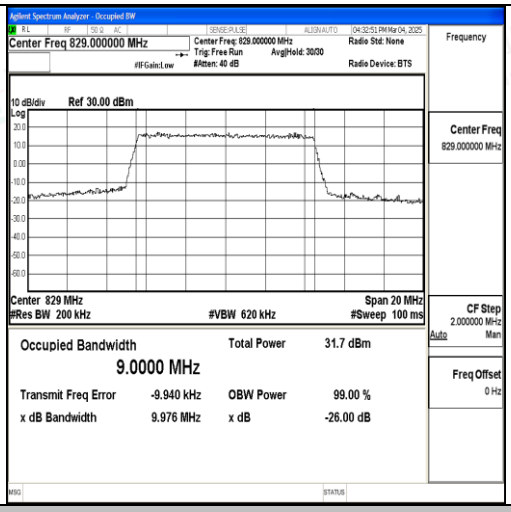
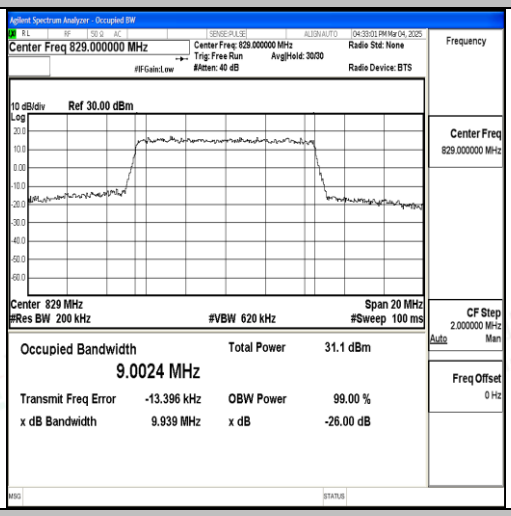


26(824-849)-10MHz-QPSK-26840-50RB#0-PASS



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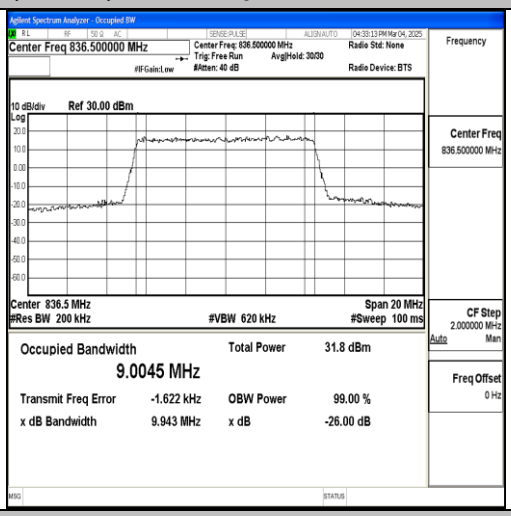

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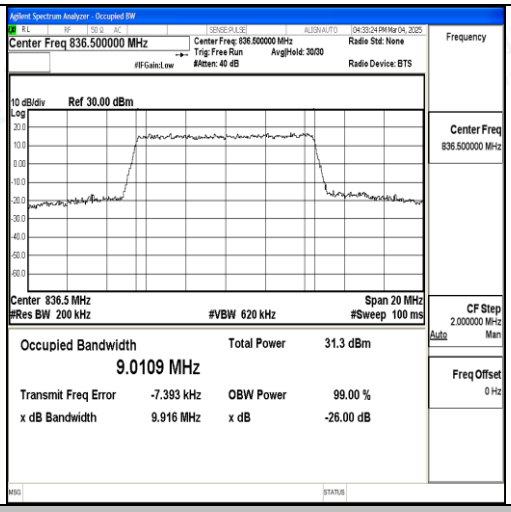

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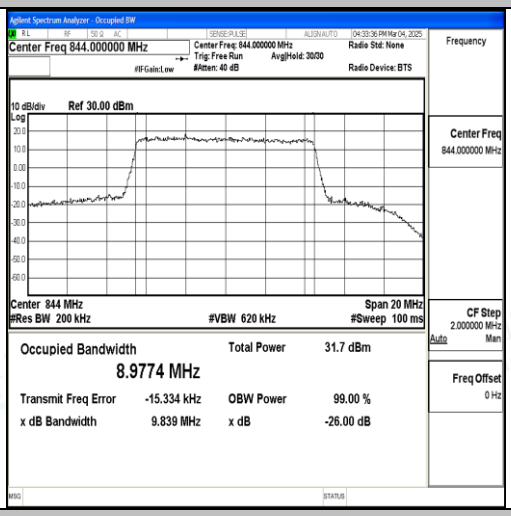

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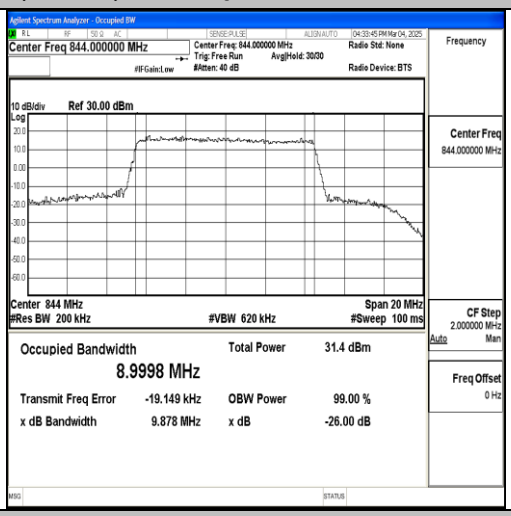
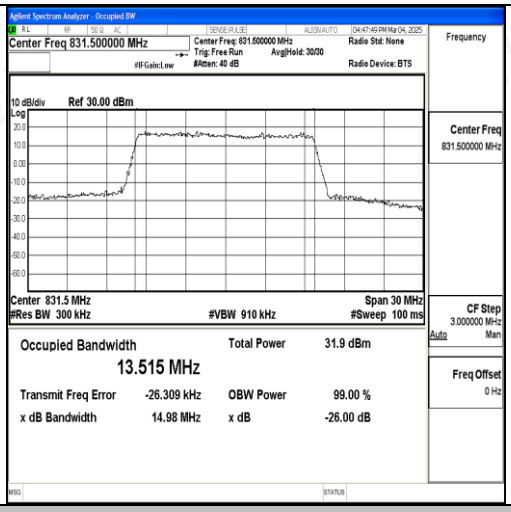


26(824-849)-10MHz-16QAM-26990-50RB#0-PASS



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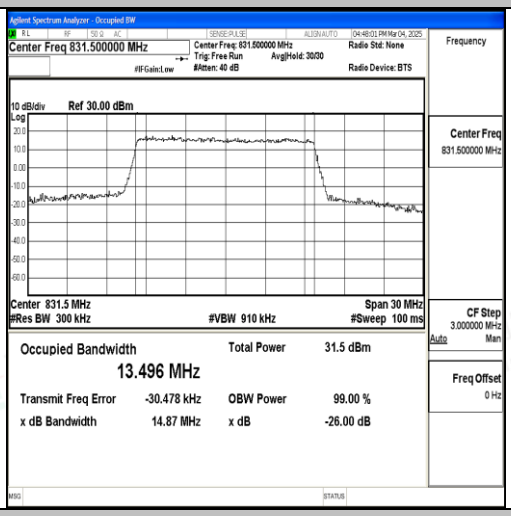
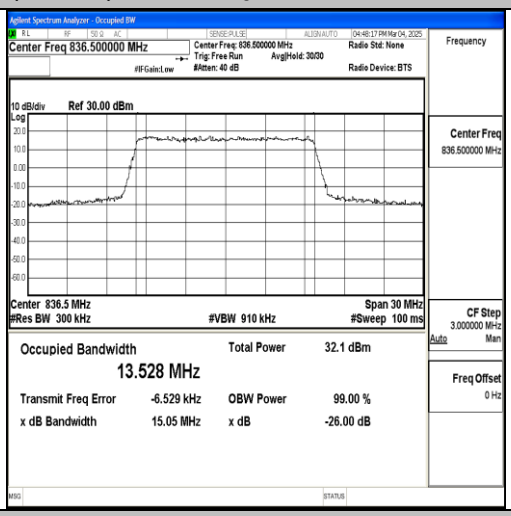


26(824-849)-15MHz-16QAM-26865-75RB#0-PASS



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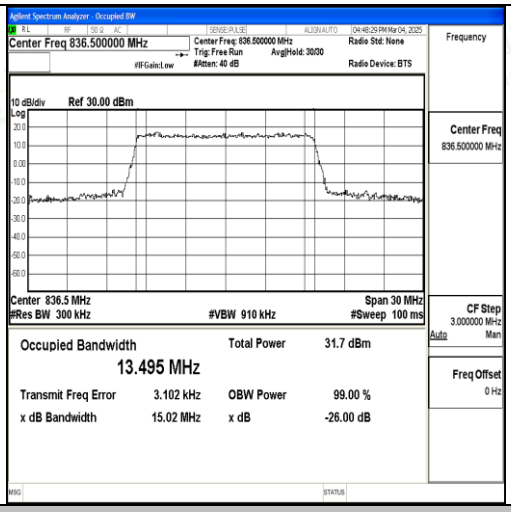

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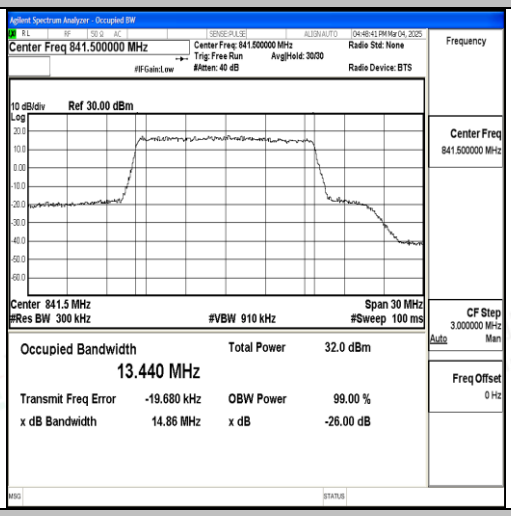
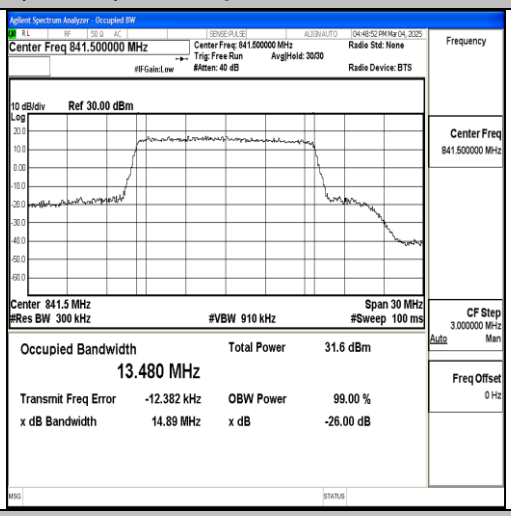


26(824-849)-15MHz-QPSK-26965-75RB#0-PASS



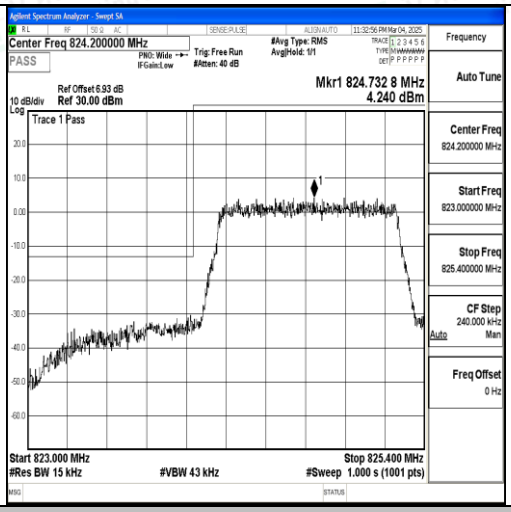
26(824-849)-15MHz-16QAM-26965-75RB#0-PASS

O.4 Band Edge

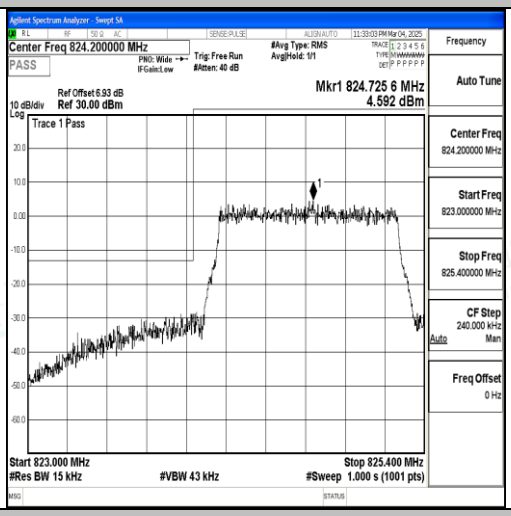
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	823.99	-30.43	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	823.93	-28.83	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	849.02	-31.08	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	849.03	-30.63	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	823.99	-23.19	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	824.00	-22.83	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	849.01	-23.68	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	849.02	-24.20	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	823.98	-25.40	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	823.99	-26.35	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	849.01	-27.24	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	849.01	-27.22	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	823.98	-26.66	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	823.99	-26.53	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	849.03	-27.93	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	849.01	-28.02	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	823.96	-27.92	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	823.88	-29.41	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	849.02	-29.11	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	849.14	-29.72	PASS

Test Graphs



Band26_1.4MHz_QPSK_26797_6RB#0



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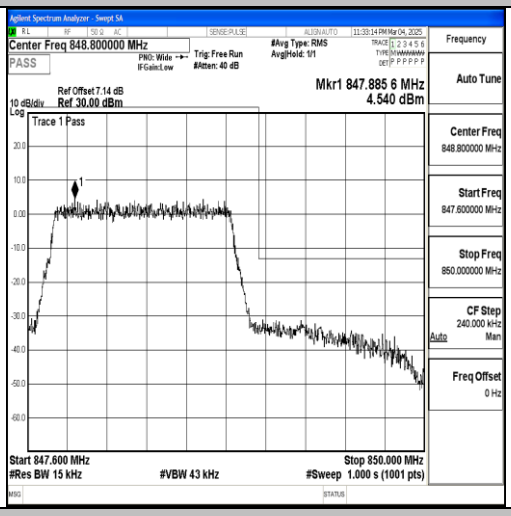

Band26_1.4MHz_QPSK_27033_6RB#0