Appendix N: Test Data for E-UTRA Band 25

Product Name: TD-LTE digital mobile phone

Test Model: S26 Pro

Environmental Conditions

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

N.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	24.46	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	24.54	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	24.17	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	24.06	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	24.31	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	24.01	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	24.46	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	23.68	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	24.52	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	23.67	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	24.47	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	23.49	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	23.74	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	23.18	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.58	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.38	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.52	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.31	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.56	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.52	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.72	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.81	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.72	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.81	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.71	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.80	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.87	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.22	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.78	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.11	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.81	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.07	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.73	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.09	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.93	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.63	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.93	PASS

Band25	1.4MHz	16QAM	26683	3RB#1	21.67	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.94	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.87	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.98	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.35	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.36	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.78	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.33	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.82	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.33	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.83	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.68	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.13	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.82	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.13	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.66	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.23	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.56	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.12	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.62	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.90	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.63	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.00	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.65	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.09	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.04	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.38	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.97	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.38	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.97	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.50	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.98	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.22	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.82	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.91	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.90	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.05	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.77	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.02	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.04	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.34	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.97	PASS

Band25	3MHz	16QAM	26675	8RB#4	21.23	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.94	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.28	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.05	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.24	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.45	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.38	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.58	PASS
Band25	5MHz	16QAM	26065	1RB#12	21.40	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.54	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.45	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.77	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.07	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.70	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.00	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.65	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.07	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.72	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.17	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.74	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.56	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.73	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.52	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.75	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.50	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.98	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.26	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.96	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.26	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.95	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.25	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.97	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.30	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.89	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.59	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.88	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.61	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.82	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.56	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.04	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.16	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.06	PASS

Band25	5MHz	16QAM	26665	12RB#6	21.16	PASS
Band25	5MHz	QPSK	26665	12RB#13	22.16	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.17	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.02	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.29	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.41	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.84	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.40	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.88	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.51	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.97	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.71	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.01	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.74	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.02	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.76	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.09	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.71	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.13	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.58	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.16	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.61	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.02	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.61	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.10	PASS
Band25	10MHz	QPSK	26365	25RB#0	22.03	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.16	PASS
Band25	10MHz	QPSK	26365	25RB#12	22.05	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.17	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.01	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.18	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.98	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.33	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.86	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.10	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.90	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.11	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.78	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.89	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.10	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.23	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.13	PASS

Band25	10MHz	16QAM	26640	25RB#12	21.24	PASS
Band25	10MHz	QPSK	26640	25RB#25	22.10	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.17	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.07	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.19	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.37	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.86	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.46	PASS
Band25	15MHz	16QAM	26115	1RB#38	21.98	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.54	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.04	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.79	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.79	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.79	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.78	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.78	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.78	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.78	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.15	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.61	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.95	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.54	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.84	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.63	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.93	PASS
Band25	15MHz	QPSK	26365	38RB#0	22.05	PASS
Band25	15MHz	16QAM	26365	38RB#0	22.05	PASS
Band25	15MHz	QPSK	26365	38RB#18	22.05	PASS
Band25	15MHz	16QAM	26365	38RB#18	22.05	PASS
Band25	15MHz	QPSK	26365	38RB#37	22.05	PASS
Band25	15MHz	16QAM	26365	38RB#37	22.05	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.05	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.20	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.81	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.05	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.86	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.09	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.78	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.01	PASS
Band25	15MHz	QPSK	26615	38RB#0	22.02	PASS
Band25	15MHz	16QAM	26615	38RB#0	22.03	PASS
Band25	15MHz	QPSK	26615	38RB#18	22.04	PASS

Band25	15MHz	16QAM	26615	38RB#18	22.03	PASS
Band25	15MHz	QPSK	26615	38RB#37	22.04	PASS
Band25	15MHz	16QAM	26615	38RB#37	22.04	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.04	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.17	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.81	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.89	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.52	PASS
Band25	20MHz	16QAM	26140	1RB#49	21.83	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.58	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.89	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.84	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.30	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.76	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.29	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.87	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.34	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.95	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.29	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.90	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.38	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.87	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.13	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.75	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.17	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.03	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.37	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.04	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.37	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.13	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.35	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.00	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.36	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.09	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.02	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.25	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.05	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.17	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.83	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.09	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.36	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.00	PASS

Band25	20MHz	16QAM	26590	50RB#25	21.37	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.06	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.31	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.13	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.23	PASS

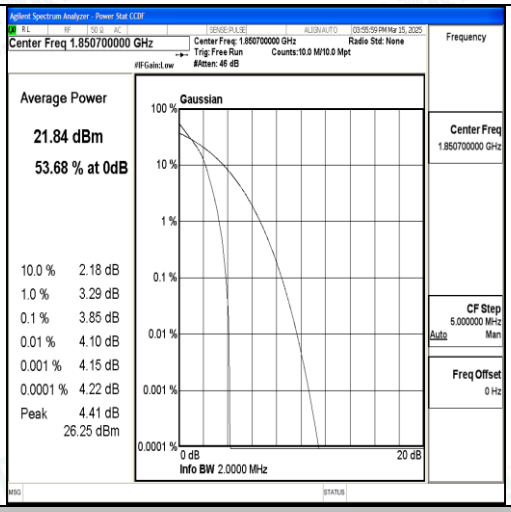
N.2 Peak-to-Average Ratio(CCDF)

Test Result

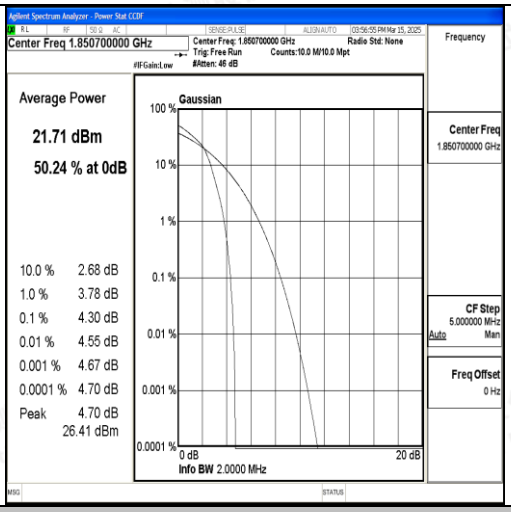
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	3.85	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	4.30	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.54	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.13	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3.55	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	4.10	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	4.38	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.04	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3.42	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	4.18	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.31	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.00	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	3.84	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	4.45	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.58	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.22	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	3.60	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	4.26	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	4.39	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	5.09	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3.56	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	4.40	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.37	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.09	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	3.90	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	4.57	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.99	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.55	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	3.62	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	4.45	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.88	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.46	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.70	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	4.53	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.87	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.49	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	3.82	13	PASS

Band25	10MHz	16QAM	26090	1RB#0	4.51	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.06	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.67	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	3.50	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	4.22	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	4.85	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.50	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	3.70	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	4.47	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.89	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.58	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	3.89	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	4.49	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.36	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.82	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	3.61	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	4.22	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.15	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.63	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	3.71	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	4.47	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.17	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.67	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	3.54	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	4.29	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.07	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.70	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	3.38	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	3.89	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.90	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.53	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	3.47	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	4.30	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.94	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.64	13	PASS

Test Graphs



Band25-1.4MHz-QPSK-26047-1RB#0-PASS



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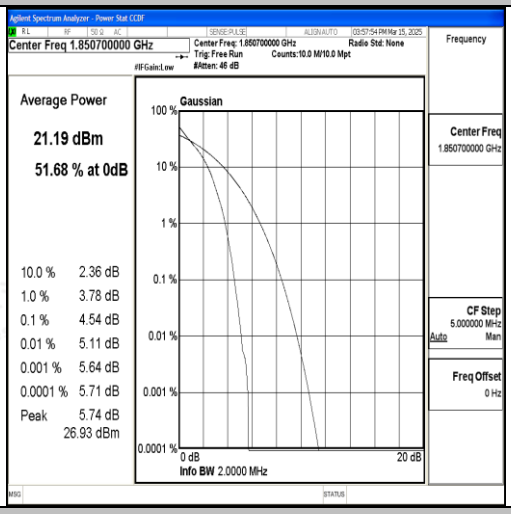

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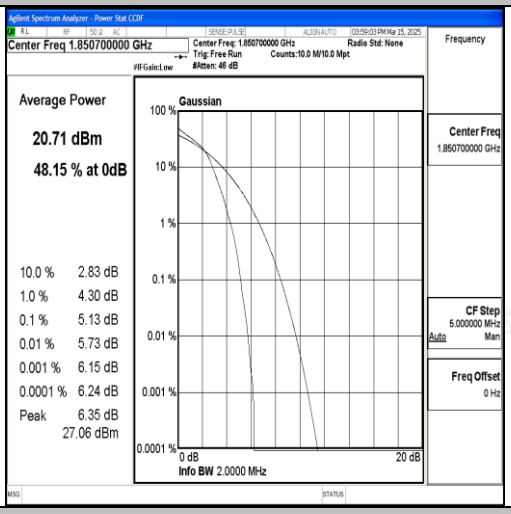

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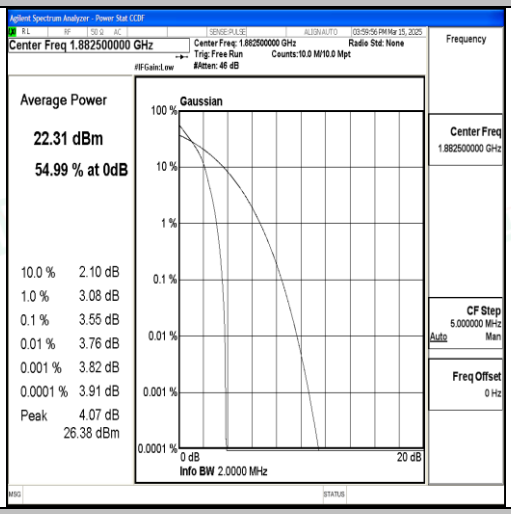

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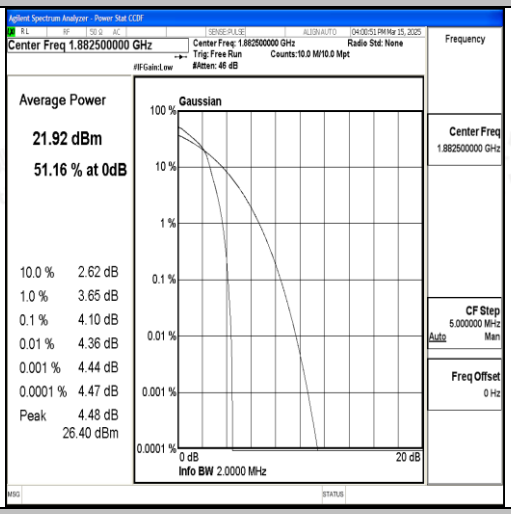

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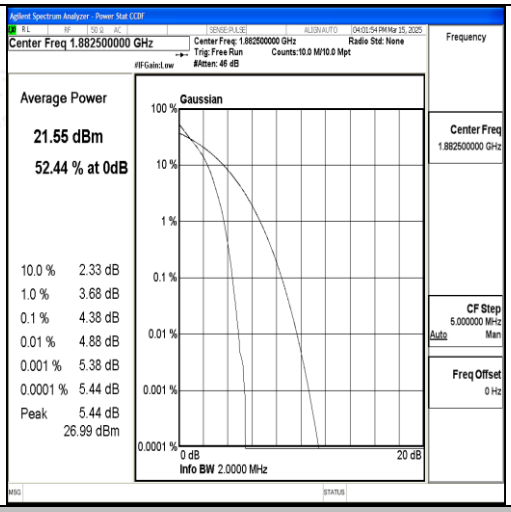

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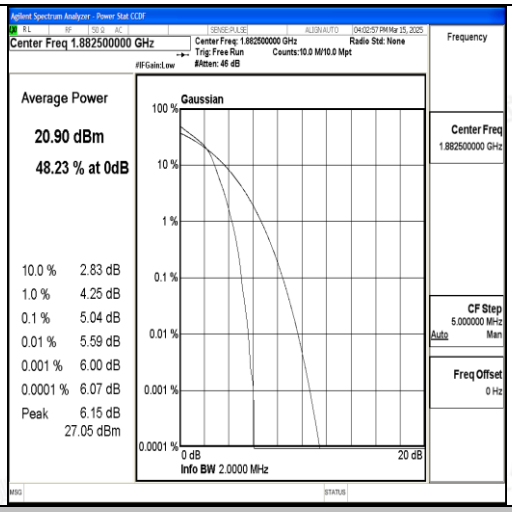

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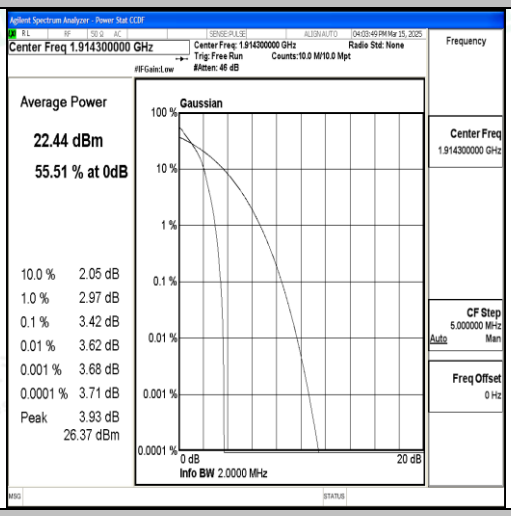

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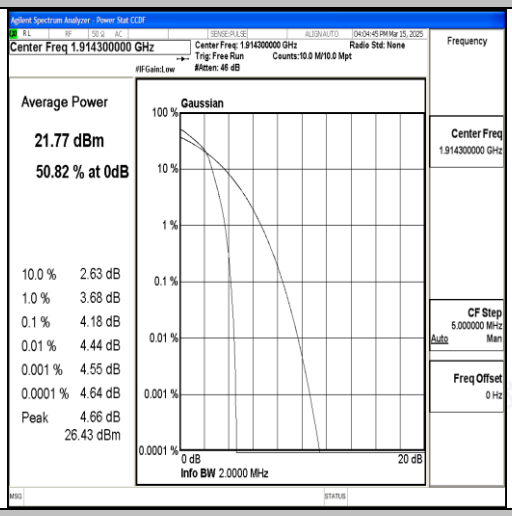

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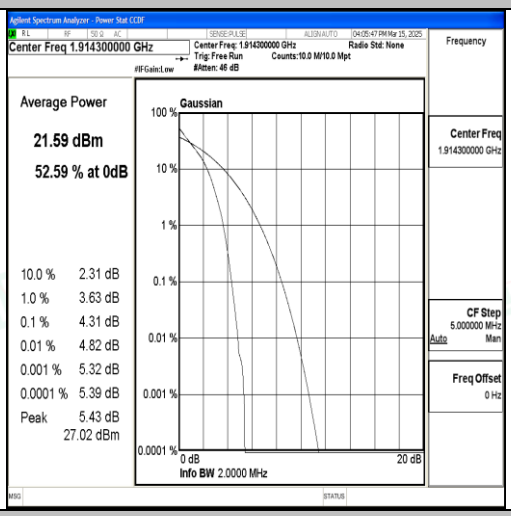

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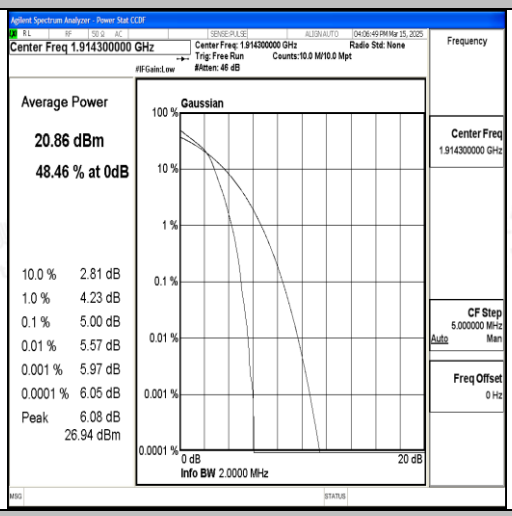

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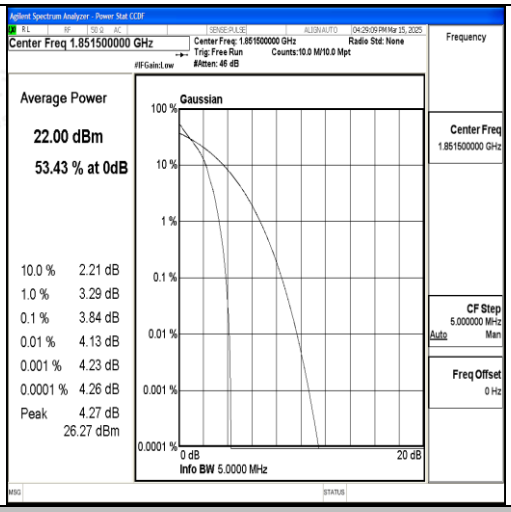

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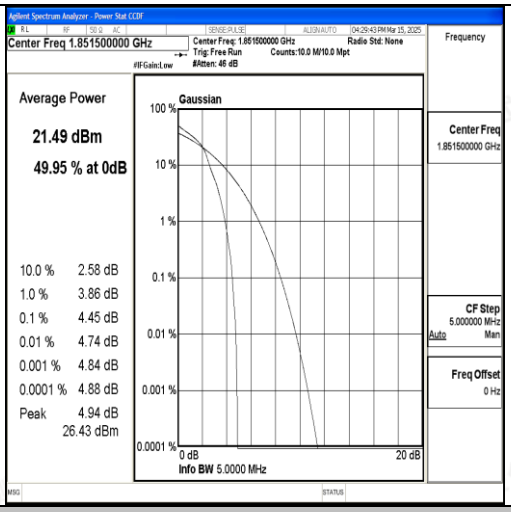

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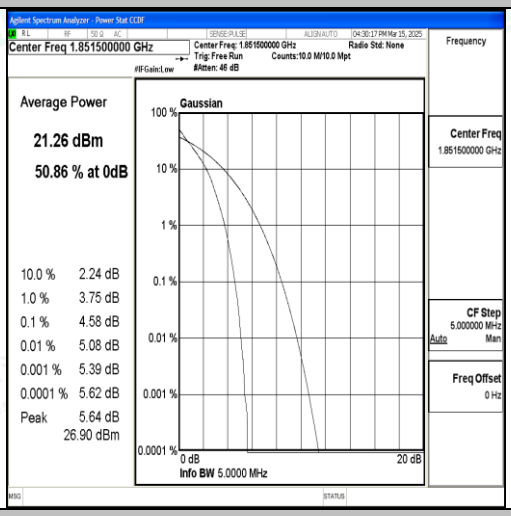

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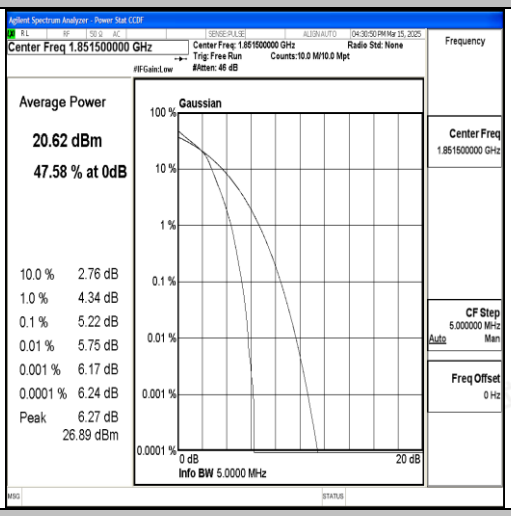

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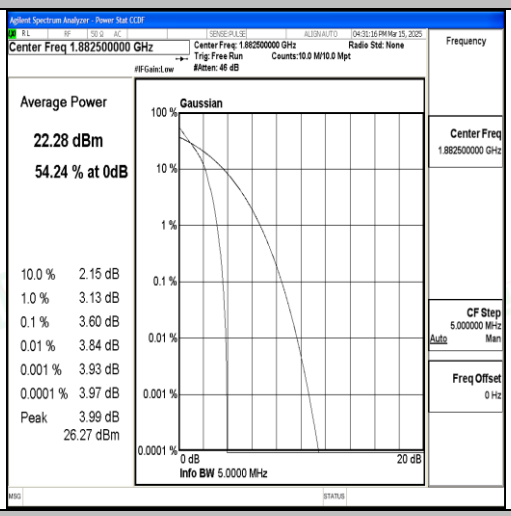

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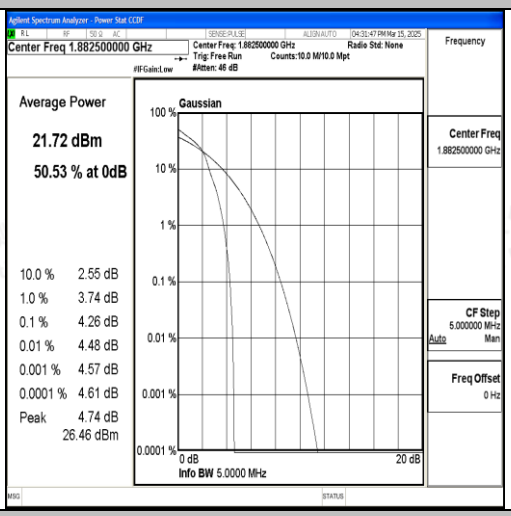

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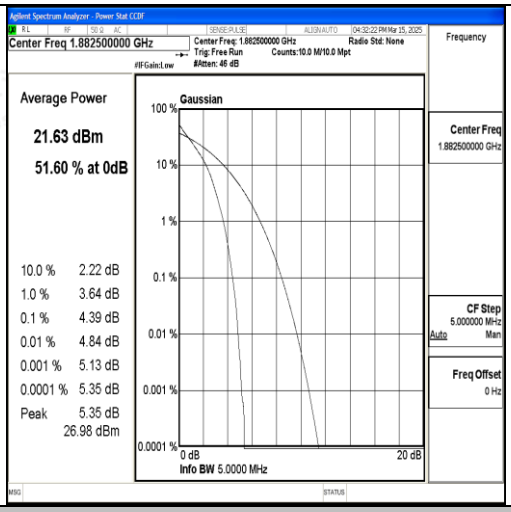

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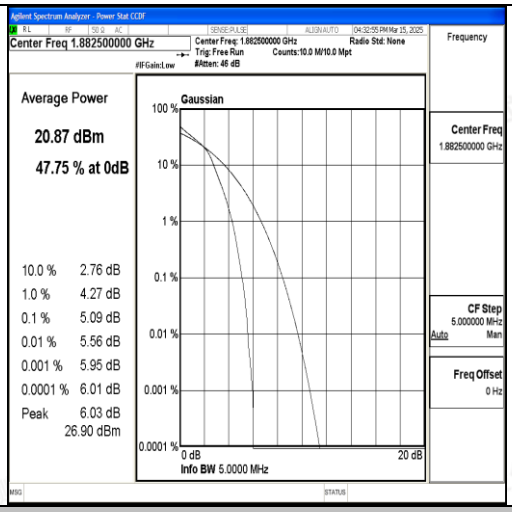

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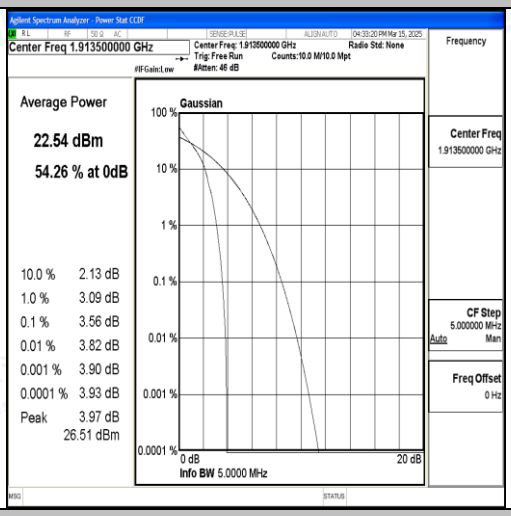

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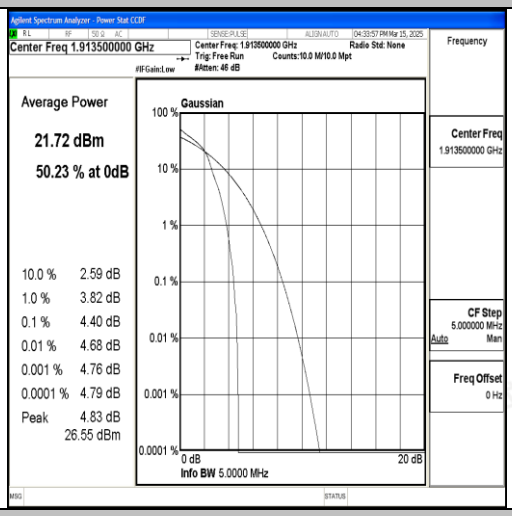

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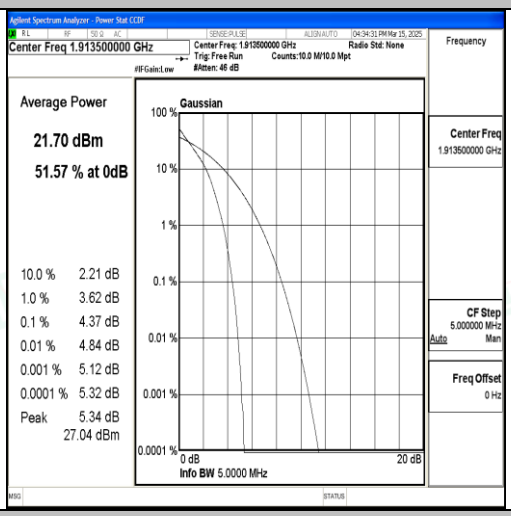

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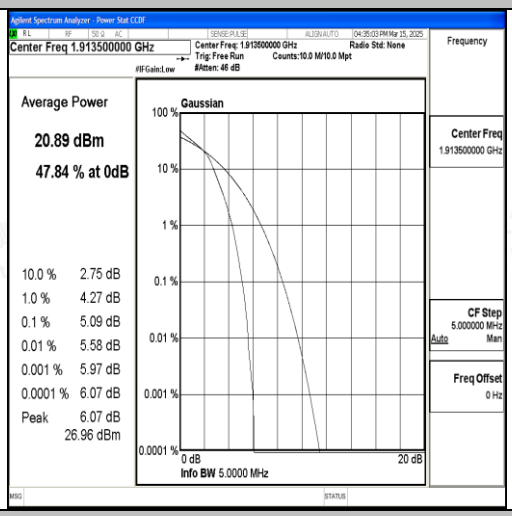

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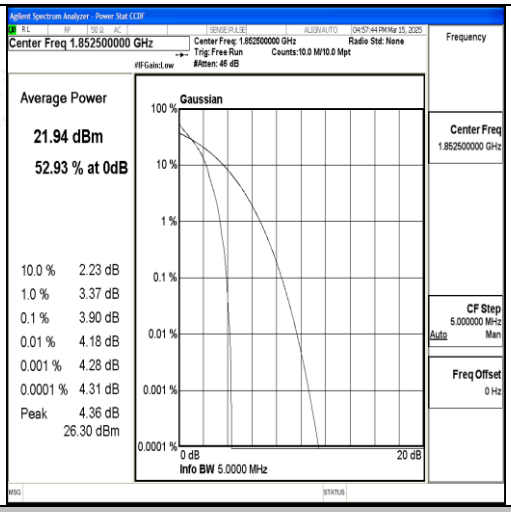

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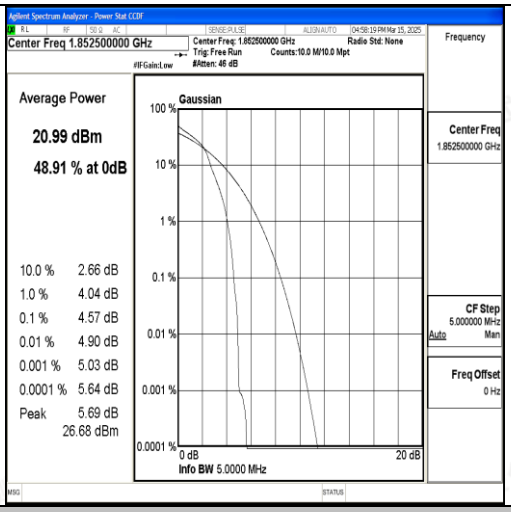

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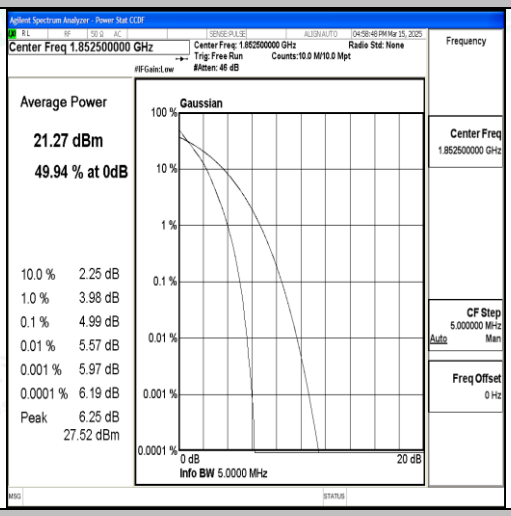

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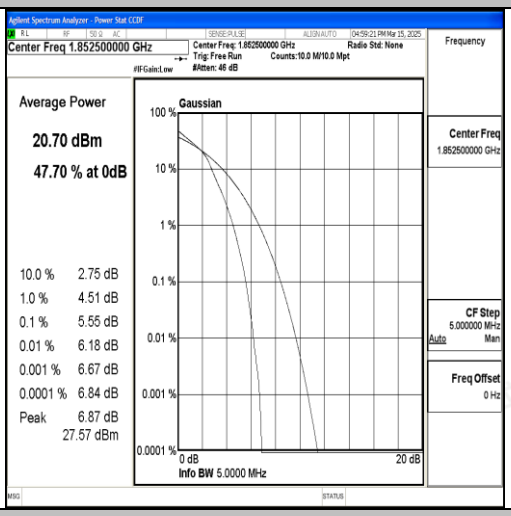

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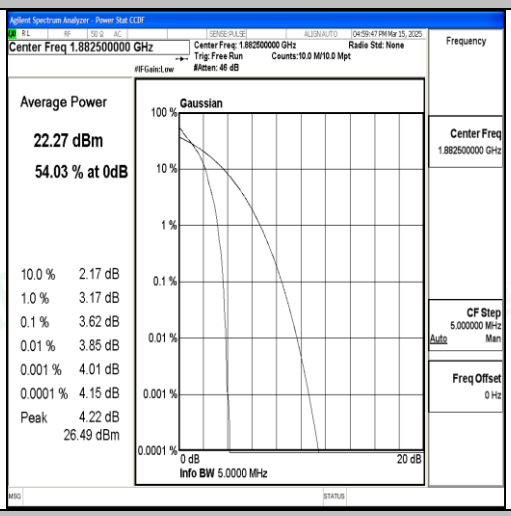

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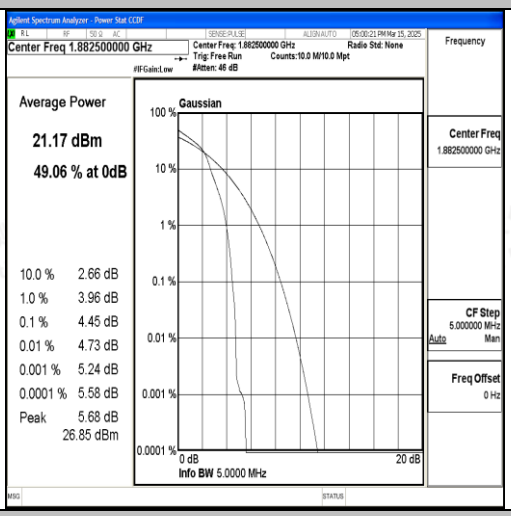

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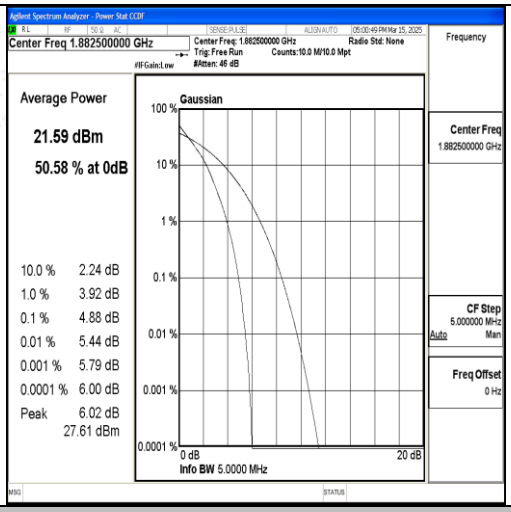

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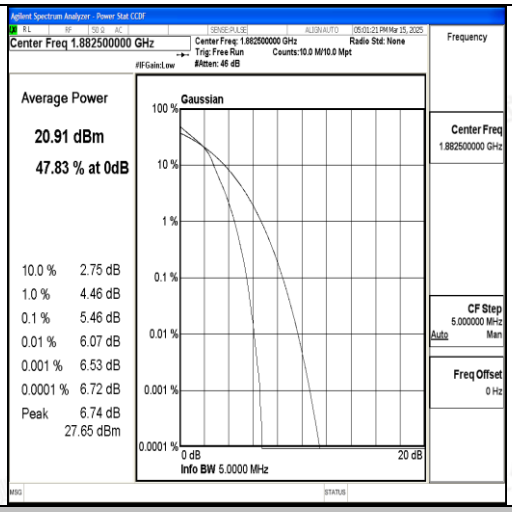

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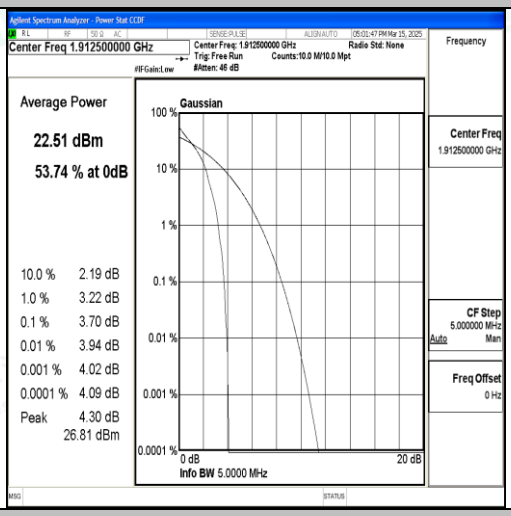

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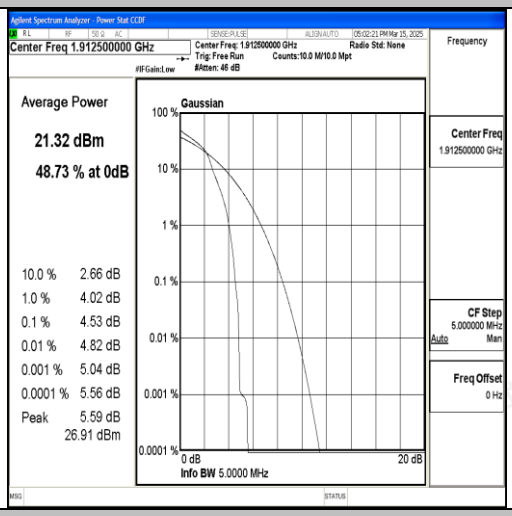

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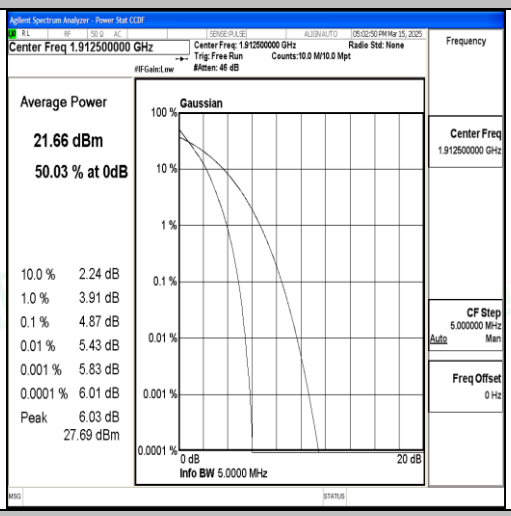

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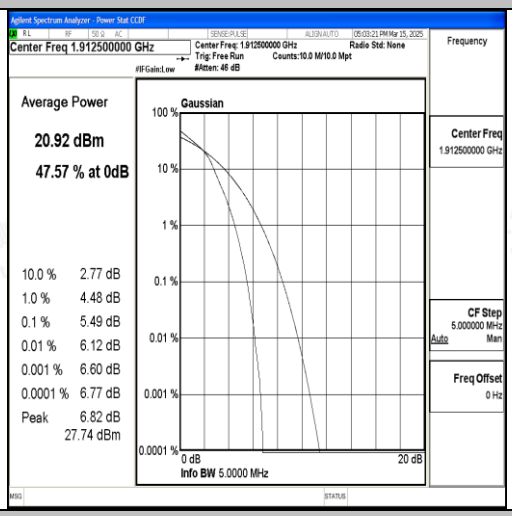

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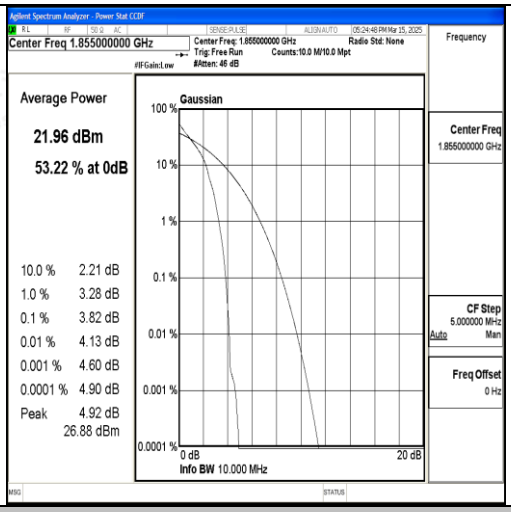

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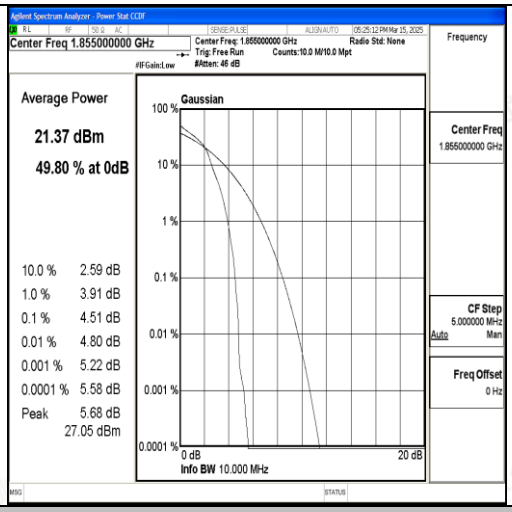

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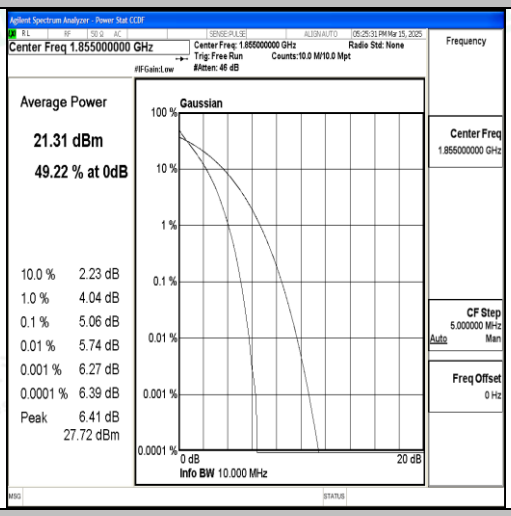

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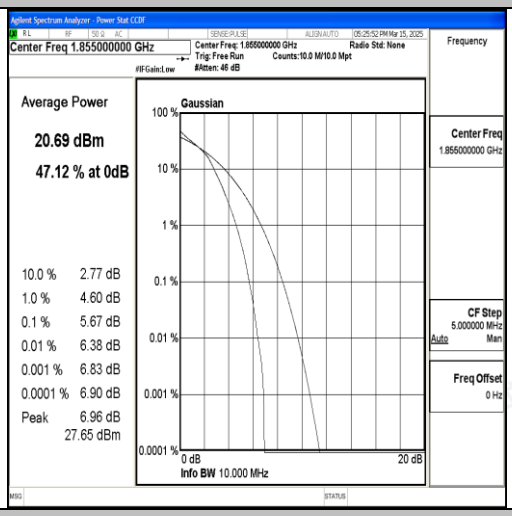

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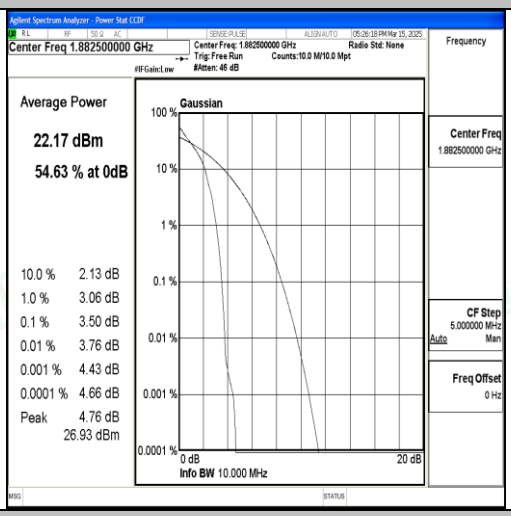
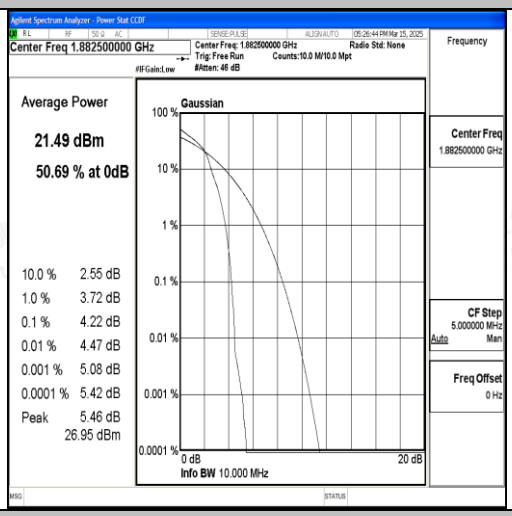


Band25-10MHz-QPSK-26365-1RB#0-PASS



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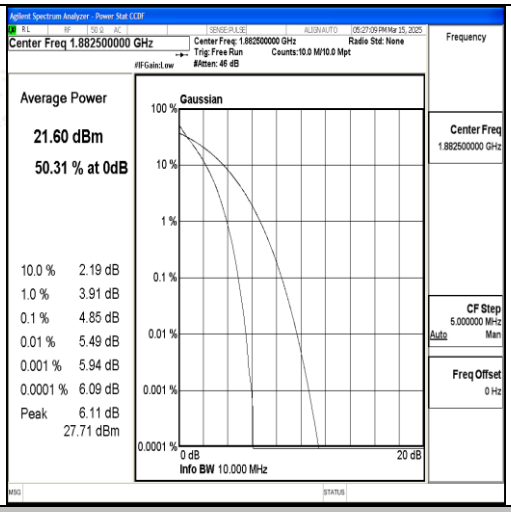

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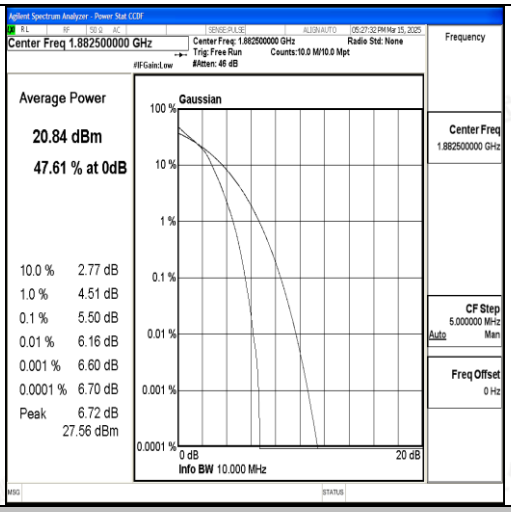

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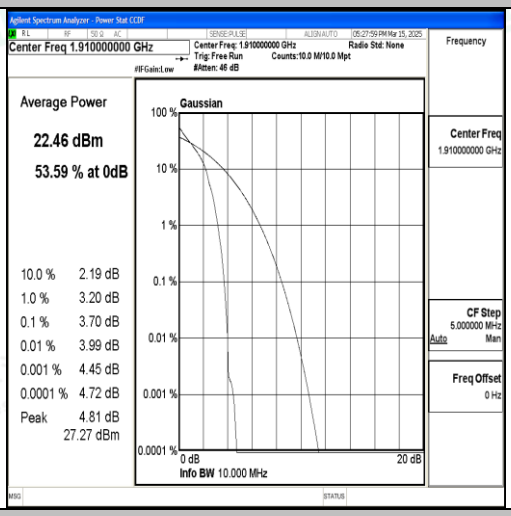

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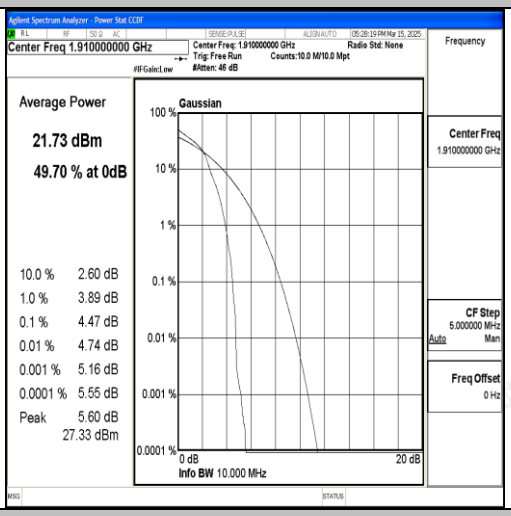

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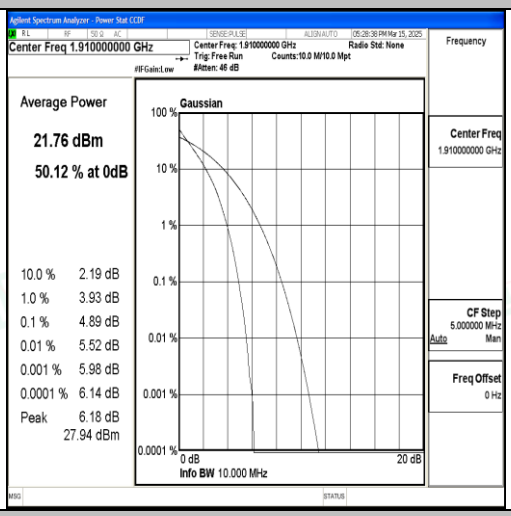
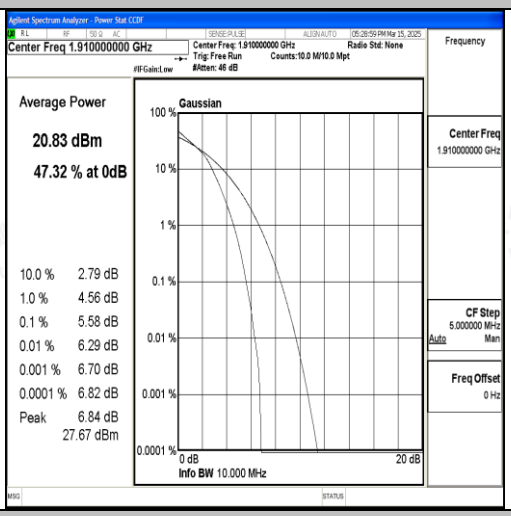
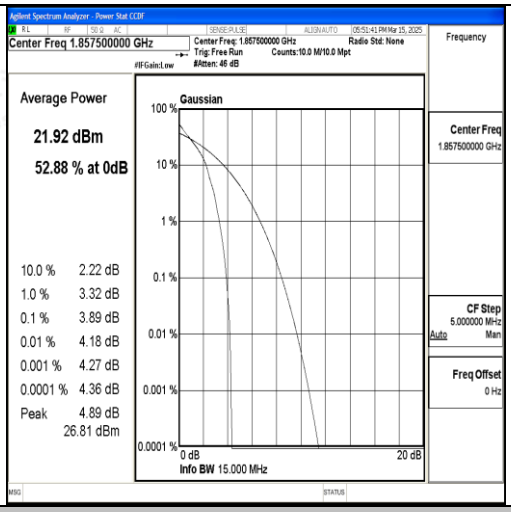


Band25-10MHz-QPSK-26640-50RB#0-PASS



Band25-10MHz-16QAM-26640-50RB#0-PASS



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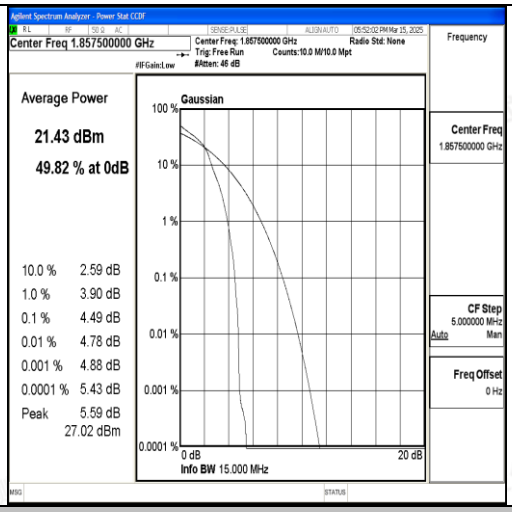

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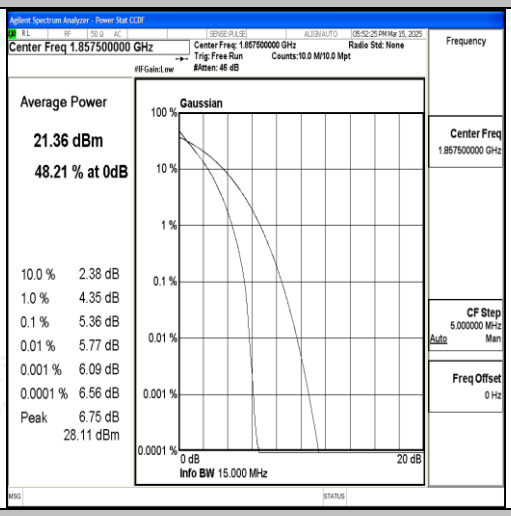
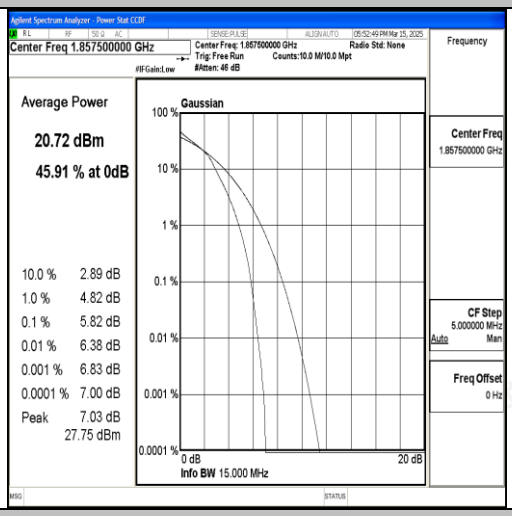
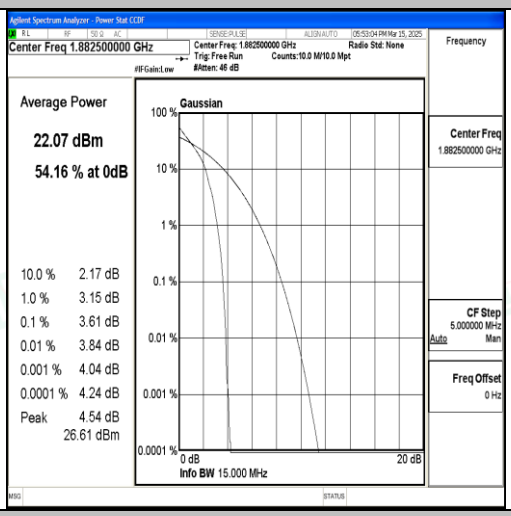


Band25-15MHz-QPSK-26115-75RB#0-PASS



Band25-15MHz-16QAM-26115-75RB#0-PASS



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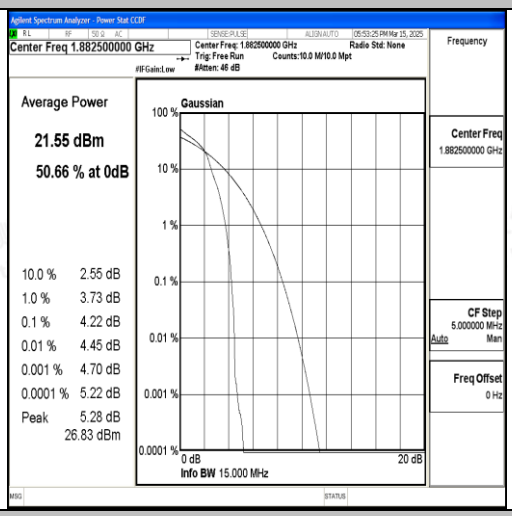

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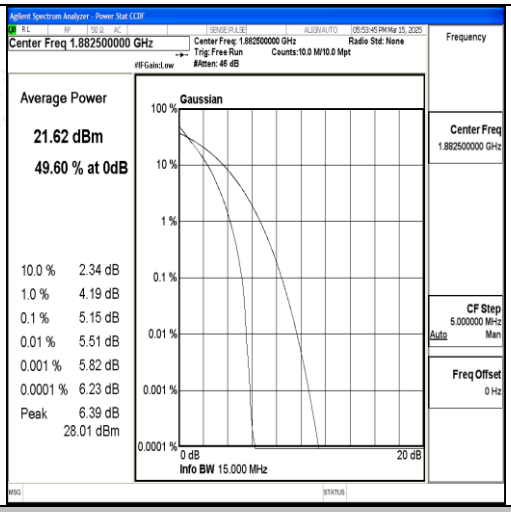

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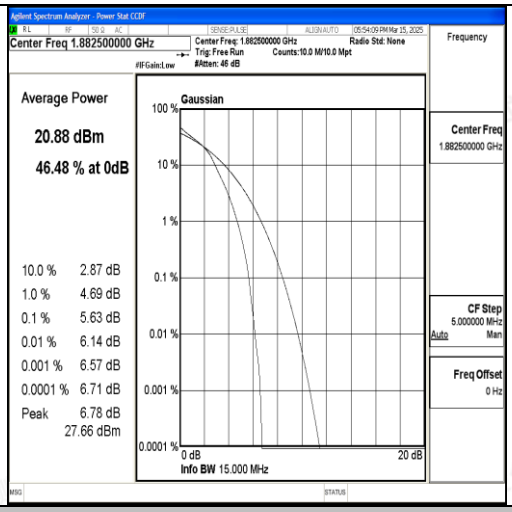

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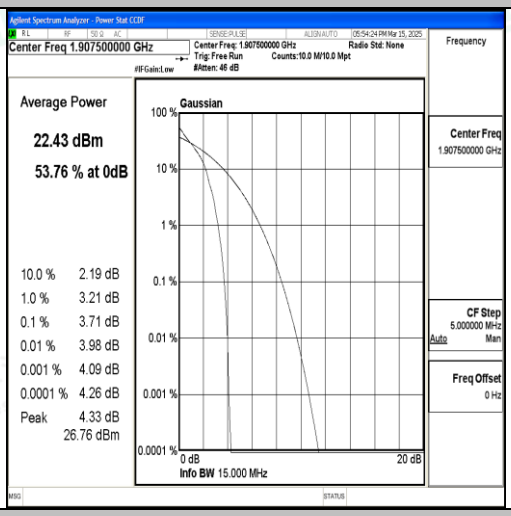

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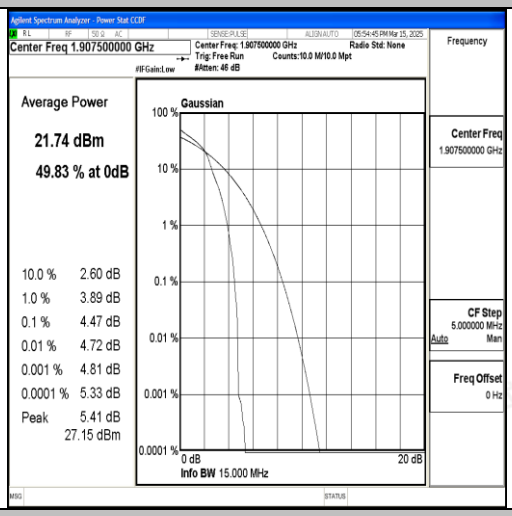

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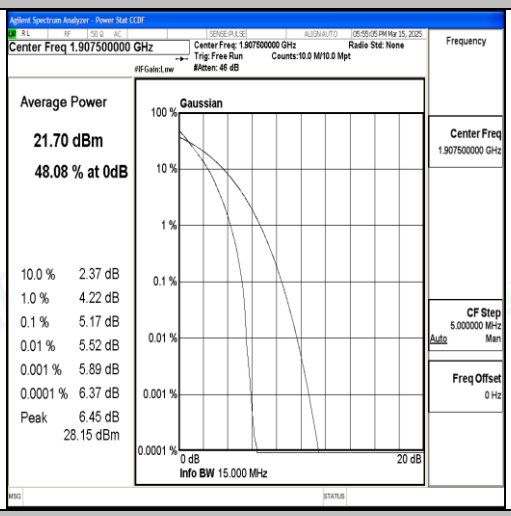

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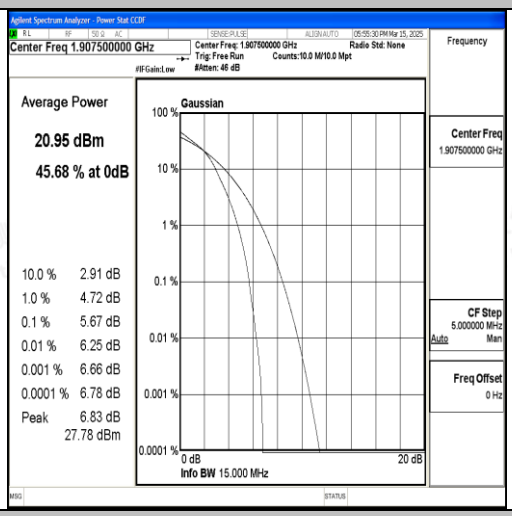

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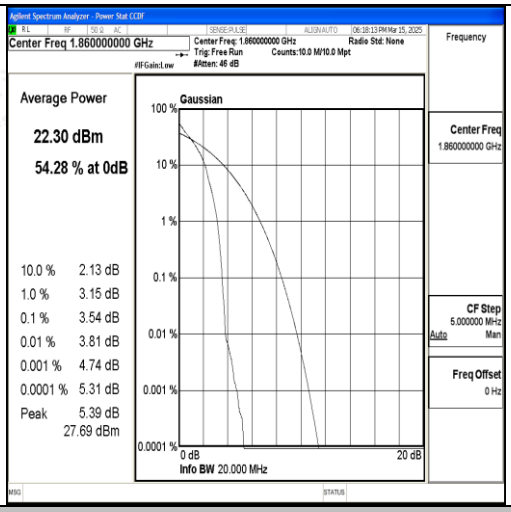
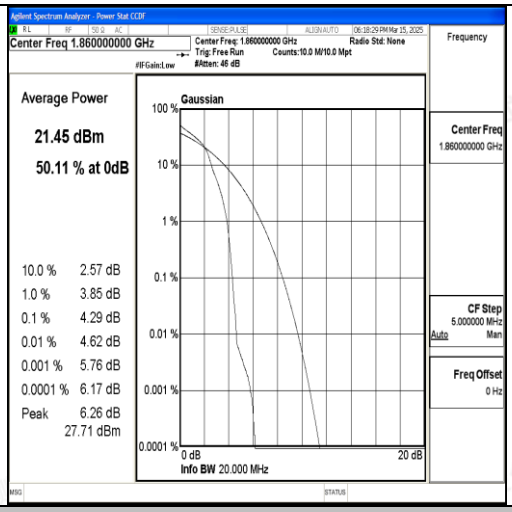
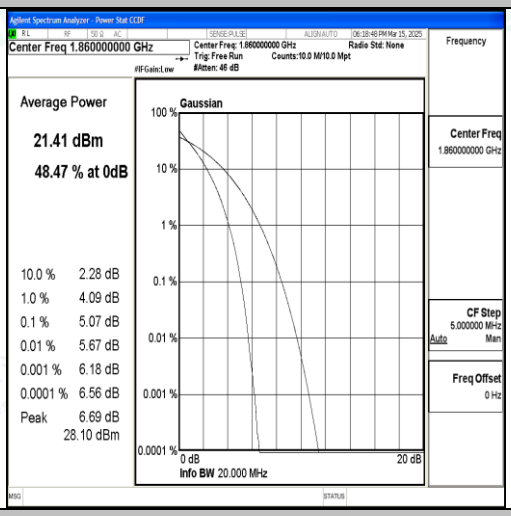


Band25-20MHz-QPSK-26140-1RB#0-PASS



Band25-20MHz-16QAM-26140-1RB#0-PASS



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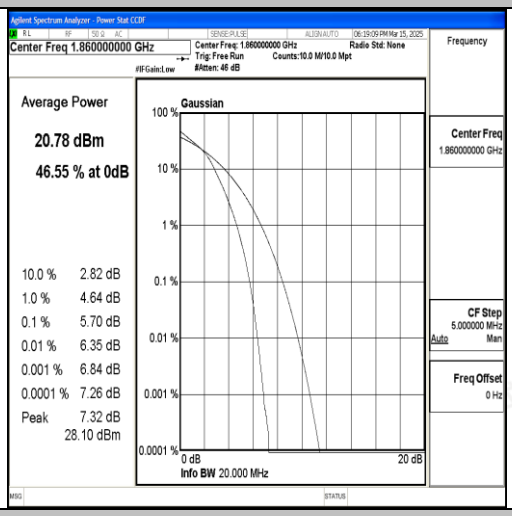
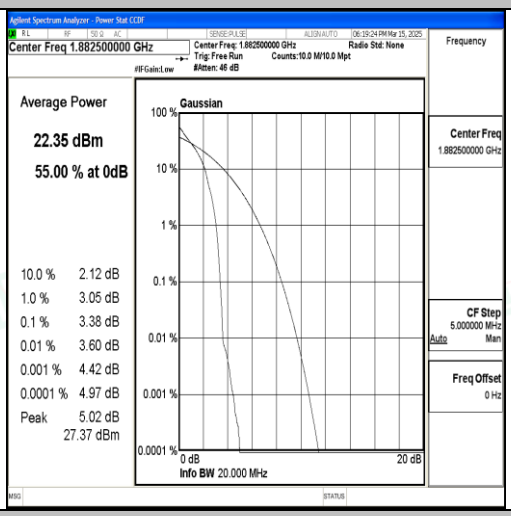
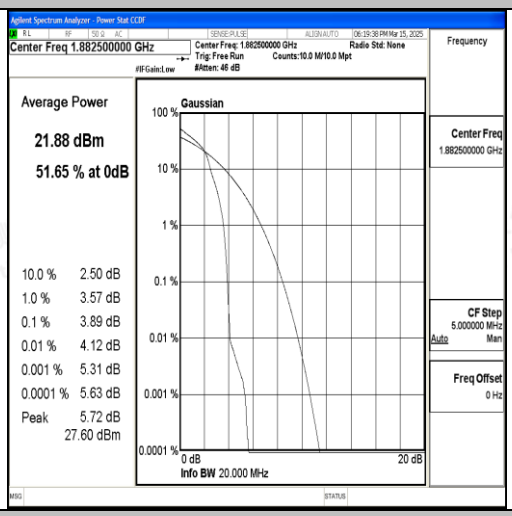


Band25-20MHz-16QAM-26140-100RB#0-PASS



Band25-20MHz-QPSK-26365-1RB#0-PASS



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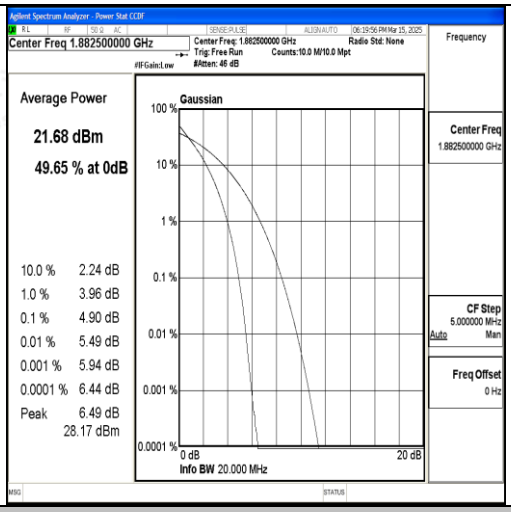

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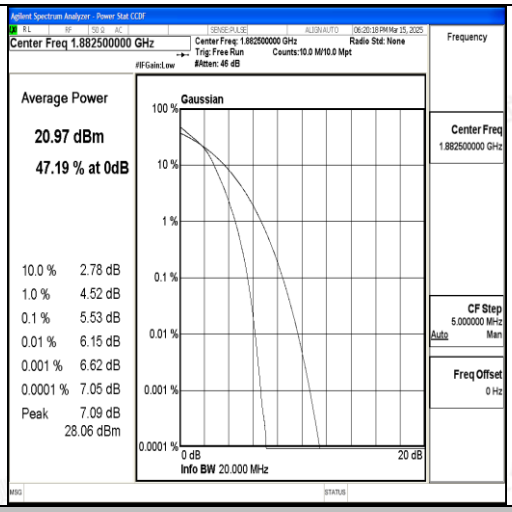
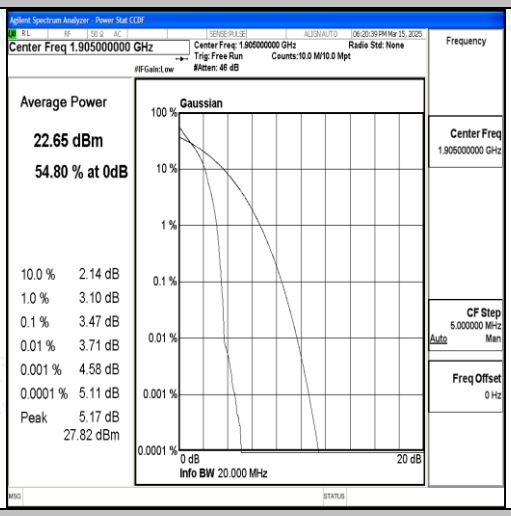
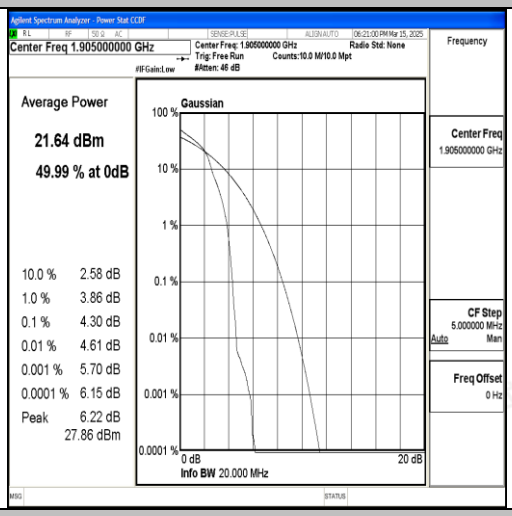


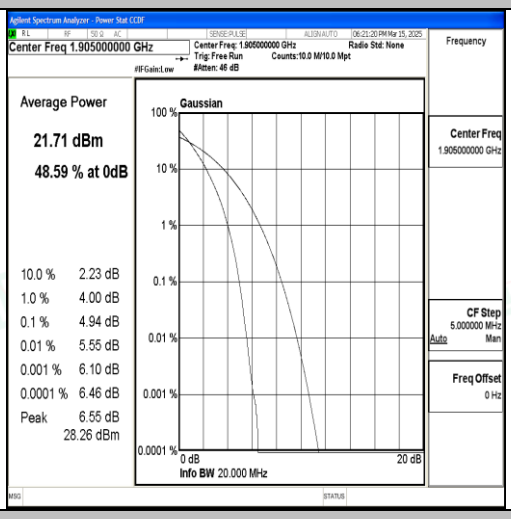
Band25-20MHz-16QAM-26365-100RB#0-PASS



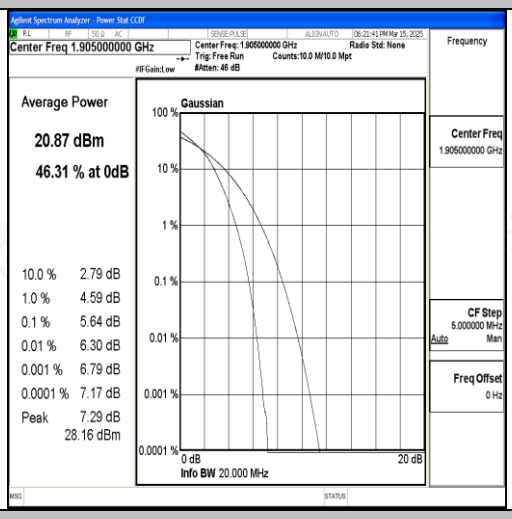
Band25-20MHz-QPSK-26590-1RB#0-PASS



Band25-20MHz-16QAM-26590-1RB#0-PASS



Band25-20MHz-QPSK-26590-100RB#0-PASS



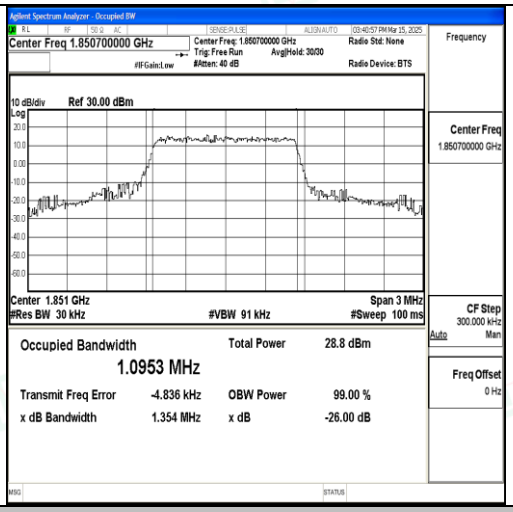
Band25-20MHz-16QAM-26590-100RB#0-PASS

N.3 26dB Bandwidth and Occupied Bandwidth

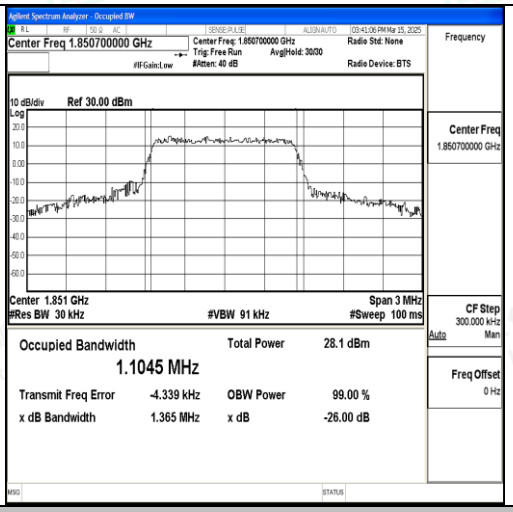
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0953	1.354	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.1045	1.365	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0933	1.355	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1054	1.363	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0998	1.471	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1040	1.389	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7153	3.312	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.7056	3.132	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7222	3.320	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7045	3.084	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7137	3.193	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.7015	3.124	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5253	5.317	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5179	5.276	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5131	5.388	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5145	5.313	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5119	5.310	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5175	5.229	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0021	10.15	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0197	10.28	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0034	10.22	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9975	9.950	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0057	10.09	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0047	10.15	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.522	15.49	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.521	15.04	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.536	15.14	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.525	15.12	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.528	15.13	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.488	14.98	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.078	20.01	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.016	20.12	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.051	20.39	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.015	20.07	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.993	19.97	PASS
Band25	20MHz	16QAM	26590	100RB#0	18.036	19.88	PASS

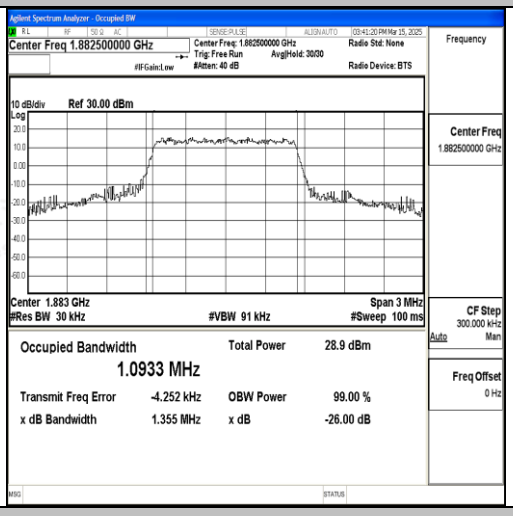
Test Graphs



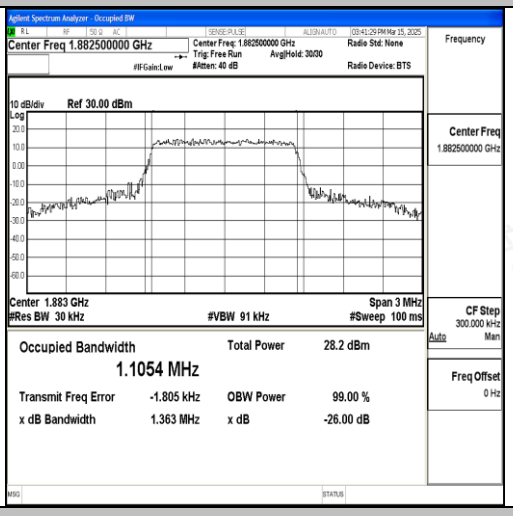
Band25-1.4MHz-QPSK-26047-6RB#0-PASS



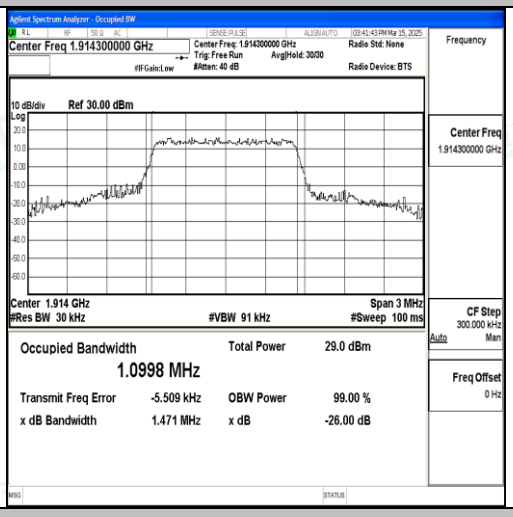
Band25-1.4MHz-16QAM-26047-6RB#0-PASS



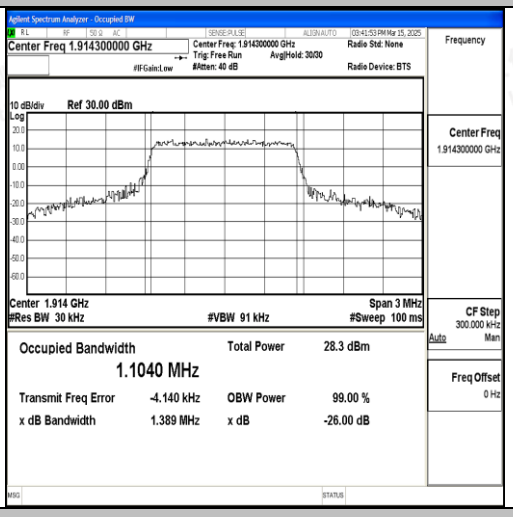
Band25-1.4MHz-QPSK-26365-6RB#0-PASS



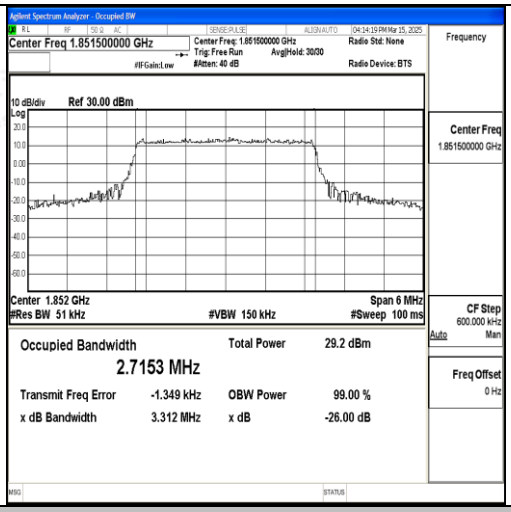
Band25-1.4MHz-16QAM-26365-6RB#0-PASS



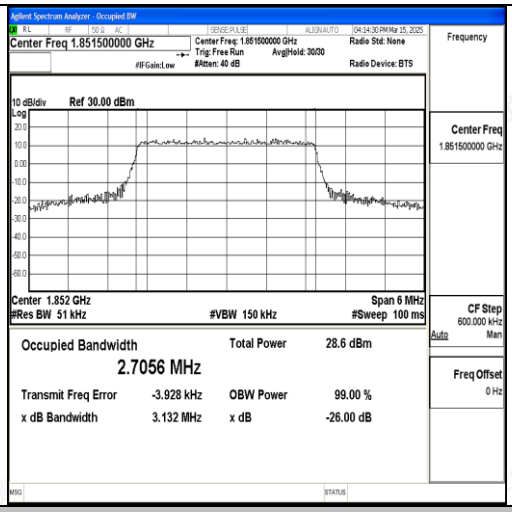
Band25-1.4MHz-QPSK-26683-6RB#0-PASS



Band25-1.4MHz-16QAM-26683-6RB#0-PASS



Band25-3MHz-QPSK-26055-15RB#0-PASS



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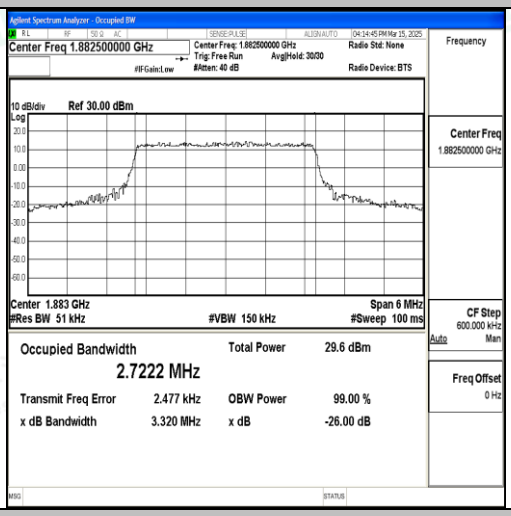
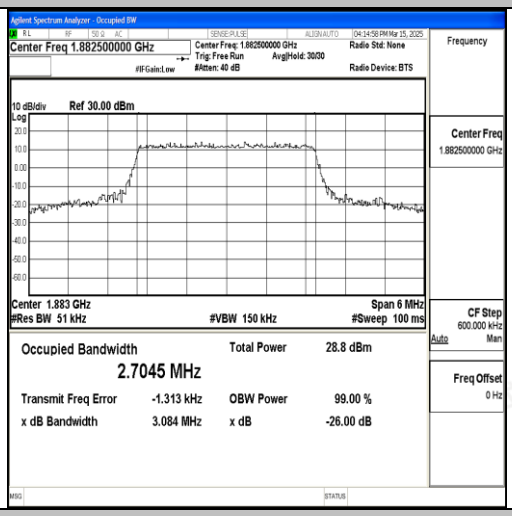
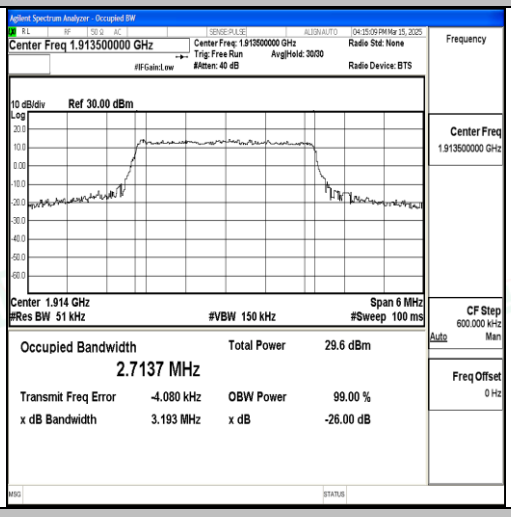


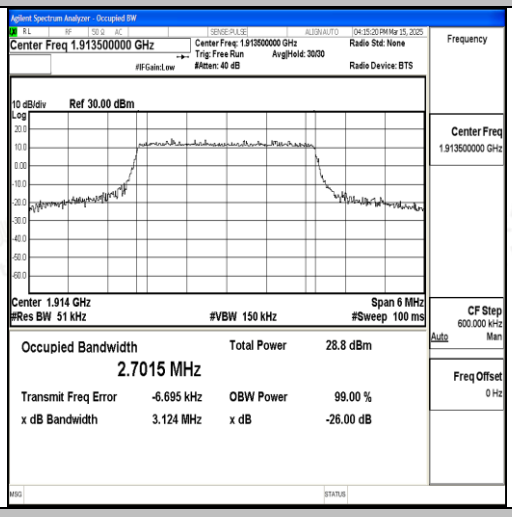
Band25-3MHz-QPSK-26365-15RB#0-PASS



Band25-3MHz-16QAM-26365-15RB#0-PASS



Band25-3MHz-QPSK-26675-15RB#0-PASS



Band25-3MHz-16QAM-26675-15RB#0-PASS