Appendix N: Test Data for E-UTRA Band 25

Product Name: Smartphone

Test Model: S24 Pro

Environmental Conditions

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

N.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	10MHz	16QAM	26365	25RB#0	20.68	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.38	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.68	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.48	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.66	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.51	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.74	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.14	PASS
Band25	10MHz	16QAM	26640	1RB#0	21.43	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.28	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.16	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.26	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.25	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.25	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.60	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.09	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.31	PASS
Band25	15MHz	QPSK	26365	1RB#38	21.99	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.33	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	23.79	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	23.90	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.77	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	23.91	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.77	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	23.92	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.86	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.86	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.91	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	23.01	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.84	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	23.04	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	23.08	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.75	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.06	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.85	PASS

Band25	1.4MHz	QPSK	26365	1RB#2	22.03	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.94	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.23	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.94	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.14	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.31	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.15	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.23	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.15	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.23	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.37	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.69	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.19	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.52	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.20	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	21.93	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.12	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.89	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.33	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.30	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.33	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.12	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.22	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.18	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.42	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	20.65	PASS
Band25	3MHz	QPSK	26055	1RB#0	21.95	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.34	PASS
Band25	3MHz	QPSK	26055	1RB#8	21.91	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.32	PASS
Band25	3MHz	QPSK	26055	1RB#14	21.85	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.34	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.27	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.73	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.17	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.71	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.25	PASS
Band25	3MHz	16QAM	26055	8RB#7	20.69	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.15	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.52	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.03	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.42	PASS

Band25	3MHz	QPSK	26365	1RB#8	22.15	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.45	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.05	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.46	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.47	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.81	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.48	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.81	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.43	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.76	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.43	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.67	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.16	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.28	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.27	PASS
Band25	3MHz	16QAM	26675	1RB#8	21.27	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.02	PASS
Band25	3MHz	16QAM	26675	1RB#14	21.44	PASS
Band25	3MHz	QPSK	26675	8RB#0	21.46	PASS
Band25	3MHz	16QAM	26675	8RB#0	20.74	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.49	PASS
Band25	3MHz	16QAM	26675	8RB#4	20.73	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.45	PASS
Band25	3MHz	16QAM	26675	8RB#7	20.67	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.41	PASS
Band25	3MHz	16QAM	26675	15RB#0	20.60	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.03	PASS
Band25	5MHz	16QAM	26065	1RB#0	20.88	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.00	PASS
Band25	5MHz	16QAM	26065	1RB#12	20.83	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.00	PASS
Band25	5MHz	16QAM	26065	1RB#24	20.81	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.29	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.60	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.24	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.59	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.22	PASS
Band25	5MHz	16QAM	26065	12RB#13	20.53	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.16	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.61	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.15	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.00	PASS

Band25	5MHz	QPSK	26365	1RB#12	22.20	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.01	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.21	PASS
Band25	5MHz	16QAM	26365	1RB#24	20.96	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.54	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.75	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.55	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.75	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.50	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.70	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.39	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.80	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.30	PASS
Band25	5MHz	16QAM	26665	1RB#0	20.96	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.25	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.00	PASS
Band25	5MHz	QPSK	26665	1RB#24	21.88	PASS
Band25	5MHz	16QAM	26665	1RB#24	20.99	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.36	PASS
Band25	5MHz	16QAM	26665	12RB#0	20.61	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.40	PASS
Band25	5MHz	16QAM	26665	12RB#6	20.62	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.50	PASS
Band25	5MHz	16QAM	26665	12RB#13	20.63	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.46	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.61	PASS
Band25	10MHz	QPSK	26090	1RB#0	21.98	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.39	PASS
Band25	10MHz	QPSK	26090	1RB#24	21.97	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.38	PASS
Band25	10MHz	QPSK	26090	1RB#49	21.85	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.33	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.17	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.19	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.50	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.13	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.53	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.21	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.65	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.03	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.62	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.07	PASS

Band25	10MHz	16QAM	26640	1RB#24	21.46	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.24	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.41	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.49	PASS
Band25	10MHz	16QAM	26640	25RB#0	20.59	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.41	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.52	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.50	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.54	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.45	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.67	PASS
Band25	15MHz	QPSK	26115	1RB#0	21.96	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.34	PASS
Band25	15MHz	QPSK	26115	1RB#38	21.86	PASS
Band25	15MHz	16QAM	26115	1RB#38	21.40	PASS
Band25	15MHz	QPSK	26115	1RB#74	21.86	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.31	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.17	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.17	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.16	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.34	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.49	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.48	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.48	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.48	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.48	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.48	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.50	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.73	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.13	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.34	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.20	PASS
Band25	15MHz	16QAM	26615	1RB#38	21.31	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.06	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.38	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.45	PASS
Band25	15MHz	16QAM	26615	38RB#0	21.46	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.46	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.46	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.46	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.46	PASS
Band25	15MHz	QPSK	26615	75RB#0	21.46	PASS

Band25	15MHz	16QAM	26615	75RB#0	20.61	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.36	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.41	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.37	PASS
Band25	20MHz	16QAM	26140	1RB#49	21.17	PASS
Band25	20MHz	QPSK	26140	1RB#99	21.92	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.21	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.35	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.69	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.27	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.68	PASS
Band25	20MHz	16QAM	26140	50RB#50	20.66	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.21	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.68	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.08	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.58	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.16	PASS
Band25	20MHz	16QAM	26365	1RB#49	21.55	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.23	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.68	PASS
Band25	20MHz	16QAM	26365	50RB#0	20.83	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.41	PASS
Band25	20MHz	16QAM	26365	50RB#25	20.83	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.61	PASS
Band25	20MHz	16QAM	26365	50RB#50	20.76	PASS
Band25	20MHz	QPSK	26365	100RB#0	21.50	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.83	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.39	PASS
Band25	20MHz	16QAM	26590	1RB#0	21.39	PASS
Band25	20MHz	QPSK	26590	1RB#49	22.45	PASS
Band25	20MHz	16QAM	26590	1RB#49	21.36	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.56	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.32	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.48	PASS
Band25	20MHz	16QAM	26590	50RB#0	20.61	PASS
Band25	20MHz	16QAM	26590	50RB#25	20.62	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.55	PASS
Band25	20MHz	16QAM	26590	50RB#50	20.67	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.43	PASS
Band25	20MHz	16QAM	26590	100RB#0	20.58	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.60	PASS
Band25	10MHz	16QAM	26365	1RB#24	21.55	PASS

Band25	10MHz	QPSK	26365	1RB#49	22.10	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.60	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.49	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.12	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.42	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.29	PASS

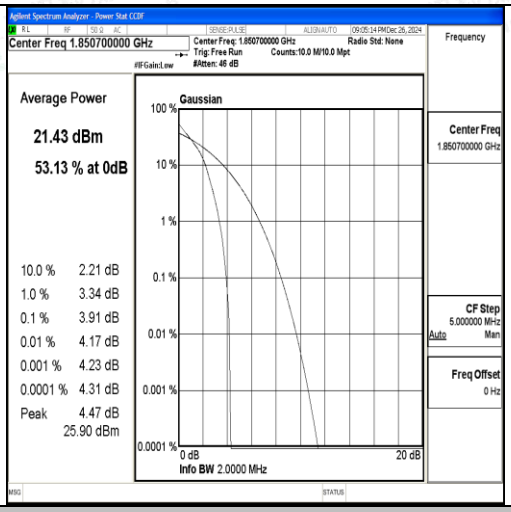
N.2 Peak-to-Average Ratio(CCDF)

Test Result

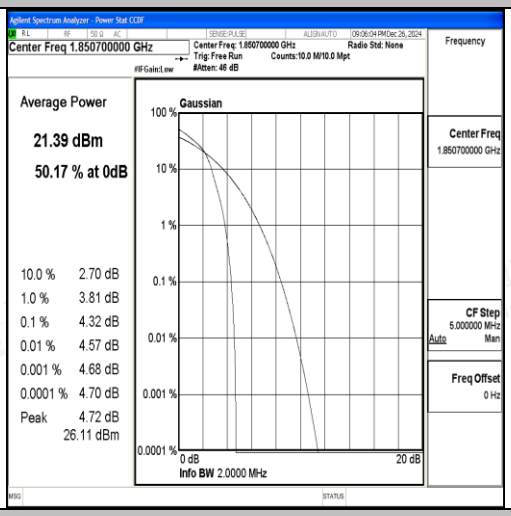
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	3.91	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	4.32	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.62	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.20	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3.65	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	4.09	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	4.44	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.10	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3.29	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3.89	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.20	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	4.88	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	3.88	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	4.54	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.61	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.26	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	3.16	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	3.83	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	4.04	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	4.72	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3.23	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	4.11	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.22	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	4.94	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	3.59	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	4.32	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.78	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.31	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	3.71	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	4.45	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.89	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.47	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.28	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	4.16	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.76	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.34	13	PASS

Band25	10MHz	QPSK	26090	1RB#0	3.92	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	4.52	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.05	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.66	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	3.64	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	4.38	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	4.88	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.54	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	3.51	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	4.37	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.75	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.40	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	3.51	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	4.14	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.05	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.48	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	3.44	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	4.08	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	4.88	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.38	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	3.77	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	4.52	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.09	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.63	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	3.18	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	4.02	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	4.79	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.38	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	3.50	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	4.04	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.89	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.52	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	3.39	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	4.21	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.89	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.58	13	PASS

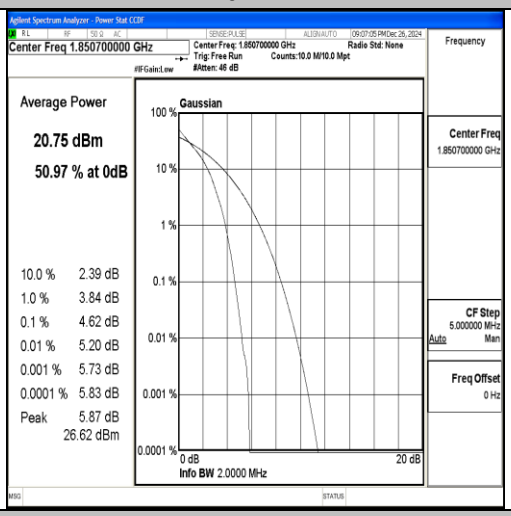
Test Graphs



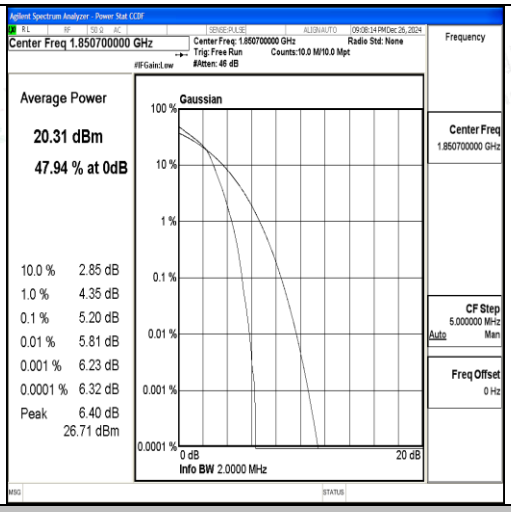
Band25-1.4MHz-QPSK-26047-1RB#0-PASS



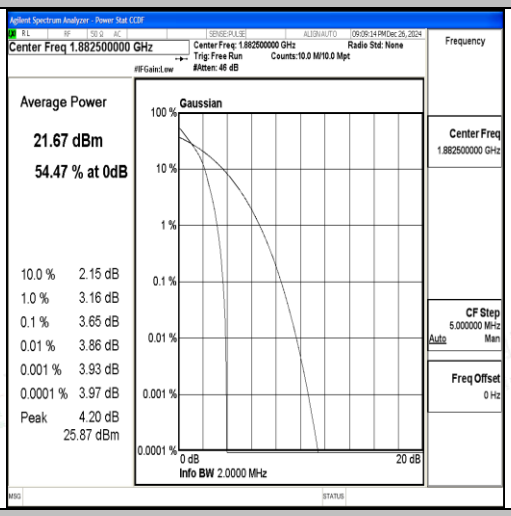
Band25-1.4MHz-16QAM-26047-1RB#0-PASS



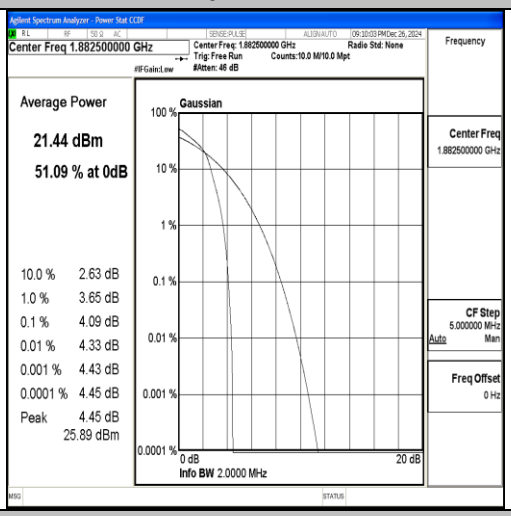
Band25-1.4MHz-QPSK-26047-6RB#0-PASS



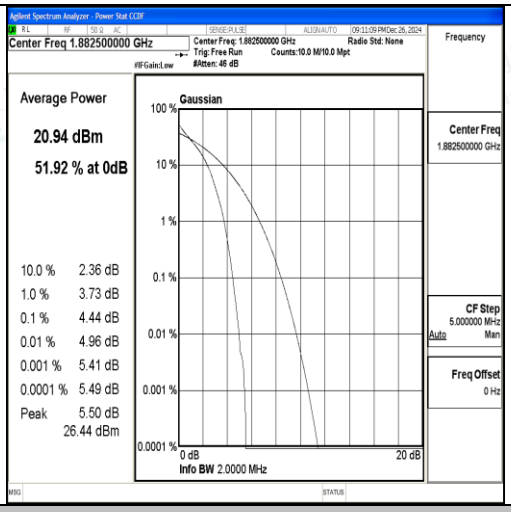
Band25-1.4MHz-16QAM-26047-6RB#0-PASS



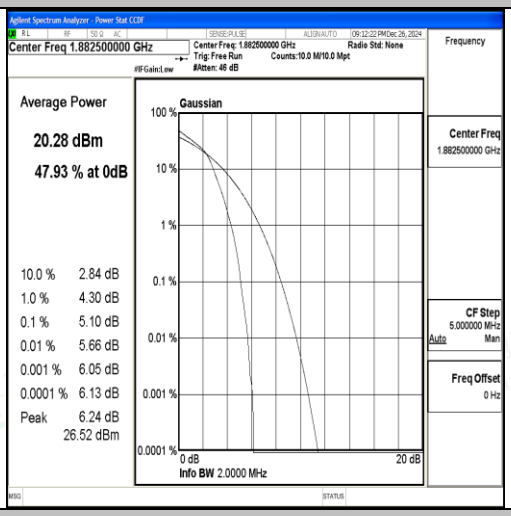
Band25-1.4MHz-QPSK-26365-1RB#0-PASS



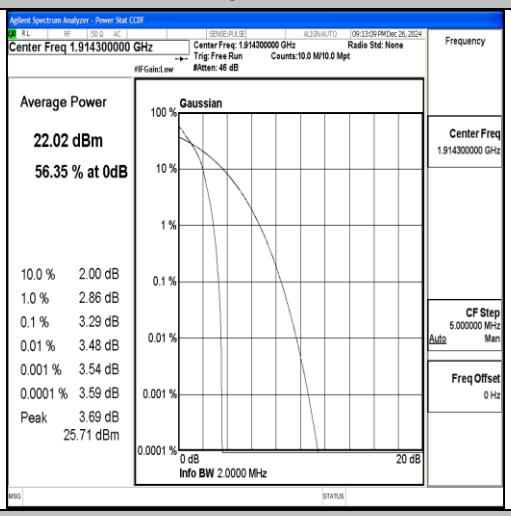
Band25-1.4MHz-16QAM-26365-1RB#0-PASS



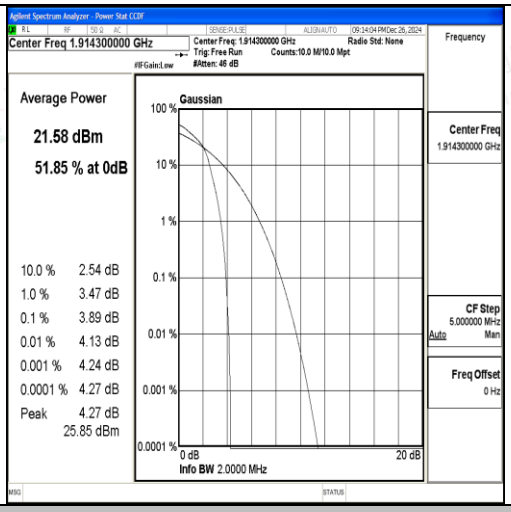
Band25-1.4MHz-QPSK-26365-6RB#0-PASS



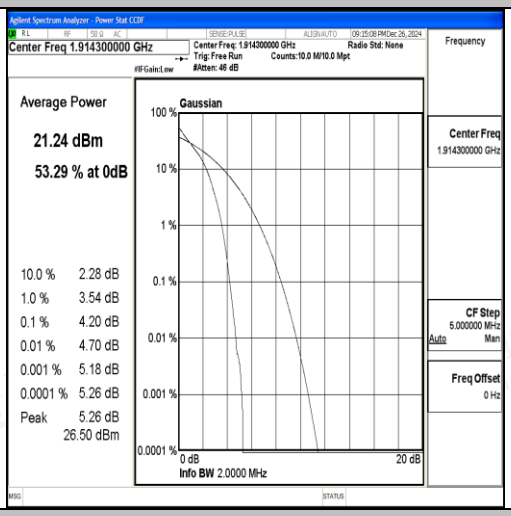
Band25-1.4MHz-16QAM-26365-6RB#0-PASS



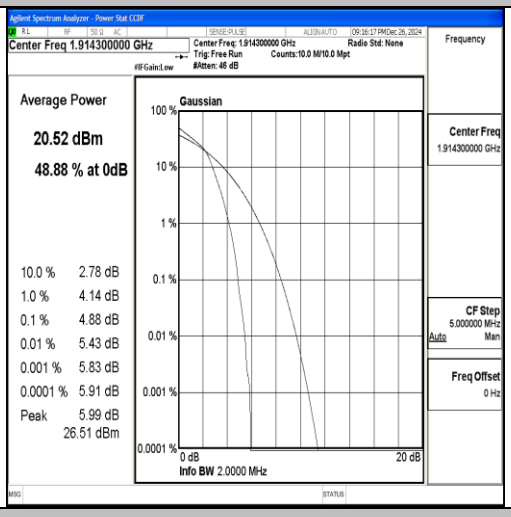
Band25-1.4MHz-QPSK-26683-1RB#0-PASS



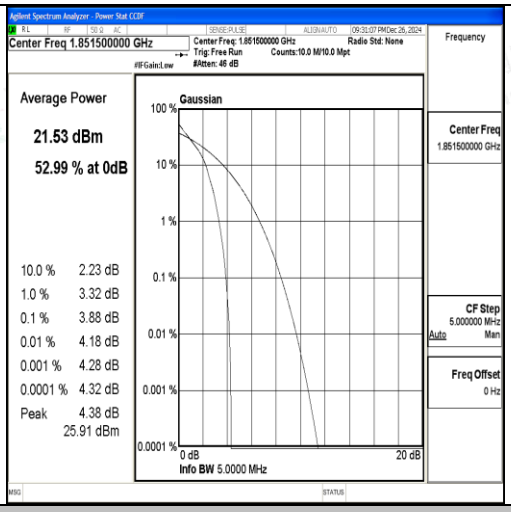
Band25-1.4MHz-16QAM-26683-1RB#0-PASS



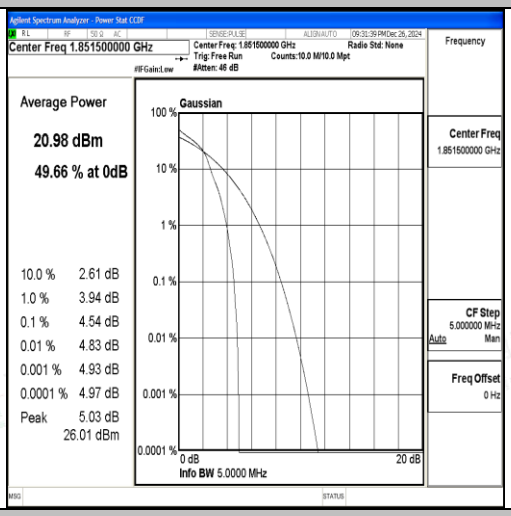
Band25-1.4MHz-QPSK-26683-6RB#0-PASS



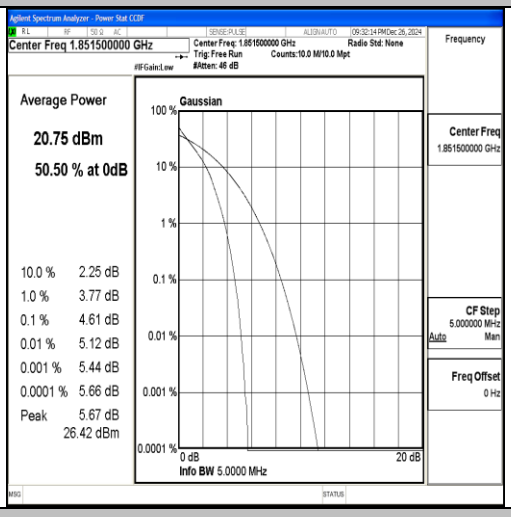
Band25-1.4MHz-16QAM-26683-6RB#0-PASS



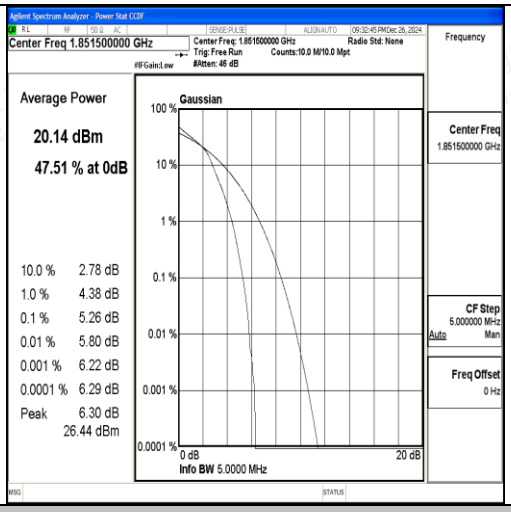
Band25-3MHz-QPSK-26055-1RB#0-PASS



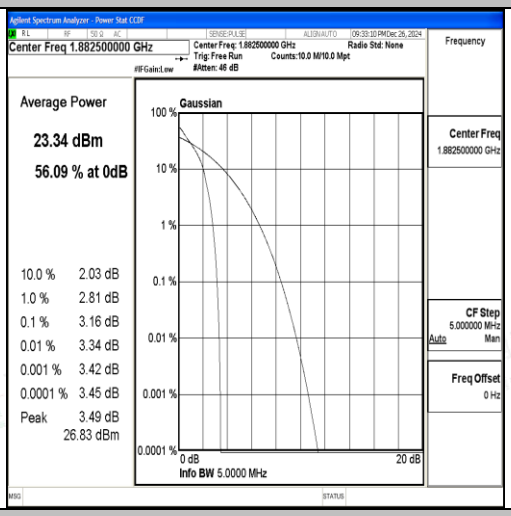
Band25-3MHz-16QAM-26055-1RB#0-PASS



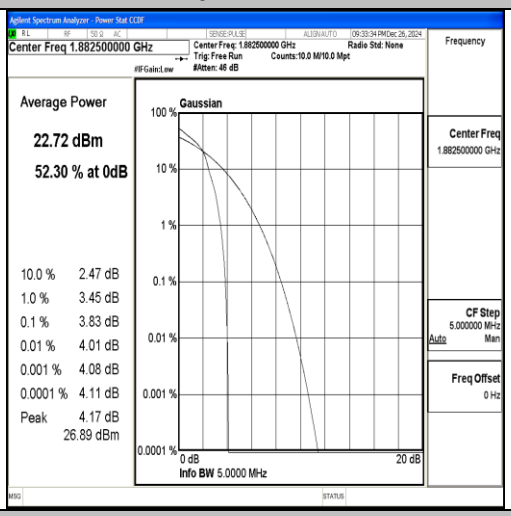
Band25-3MHz-QPSK-26055-15RB#0-PASS



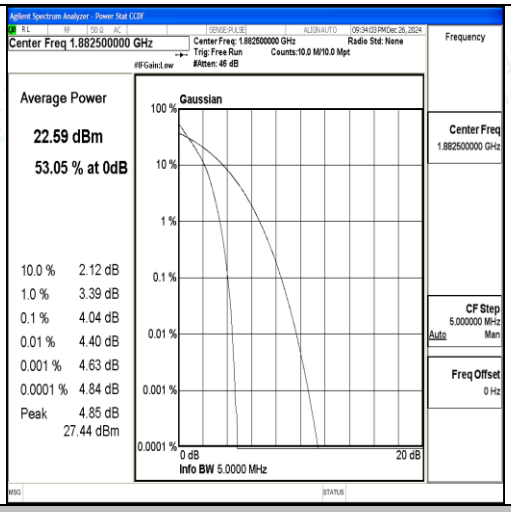
Band25-3MHz-16QAM-26055-15RB#0-PASS



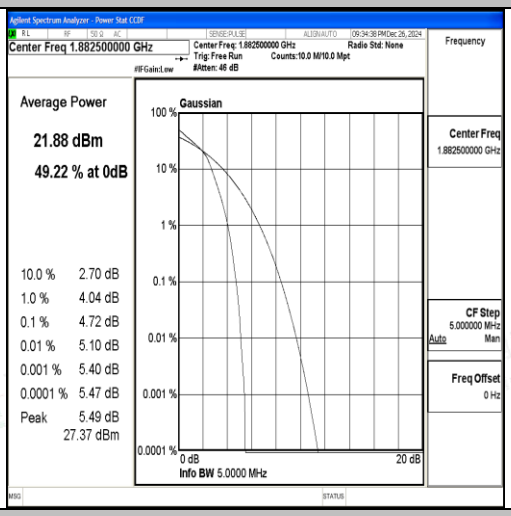
Band25-3MHz-QPSK-26365-1RB#0-PASS



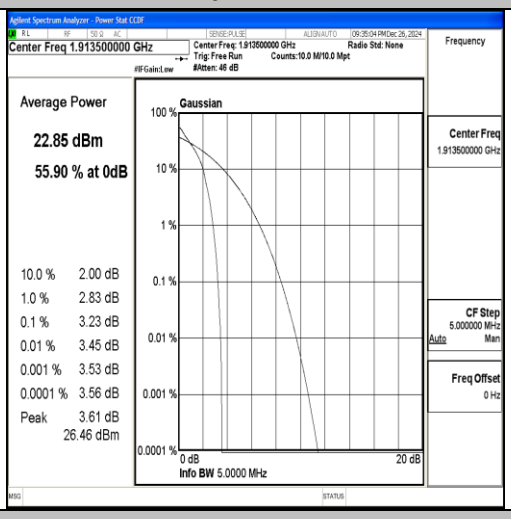
Band25-3MHz-16QAM-26365-1RB#0-PASS



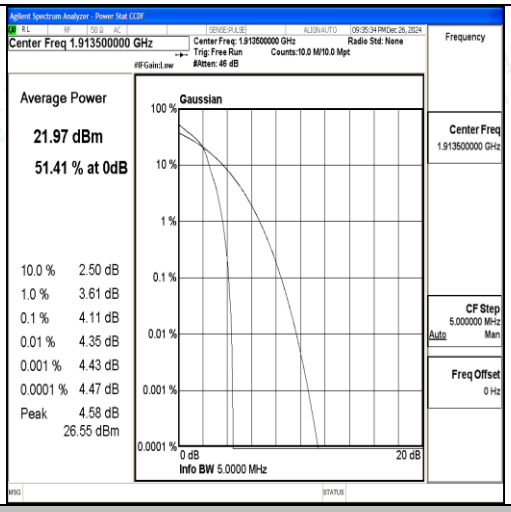
Band25-3MHz-QPSK-26365-15RB#0-PASS



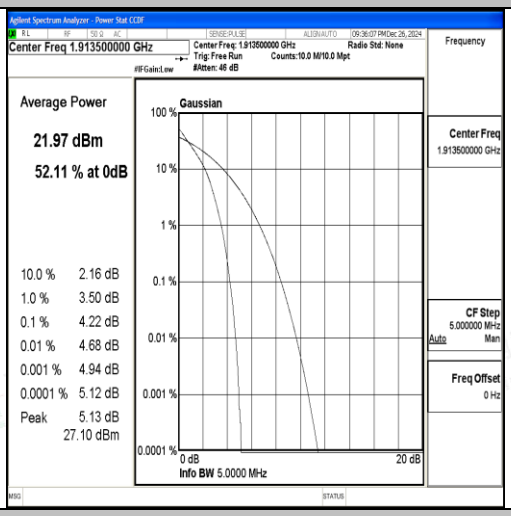
Band25-3MHz-16QAM-26365-15RB#0-PASS



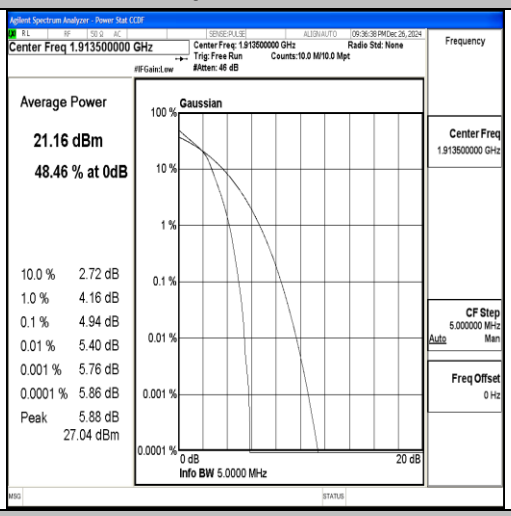
Band25-3MHz-QPSK-26675-1RB#0-PASS



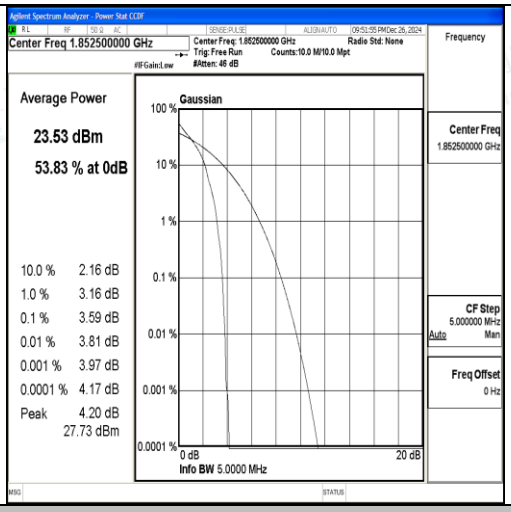
Band25-3MHz-16QAM-26675-1RB#0-PASS



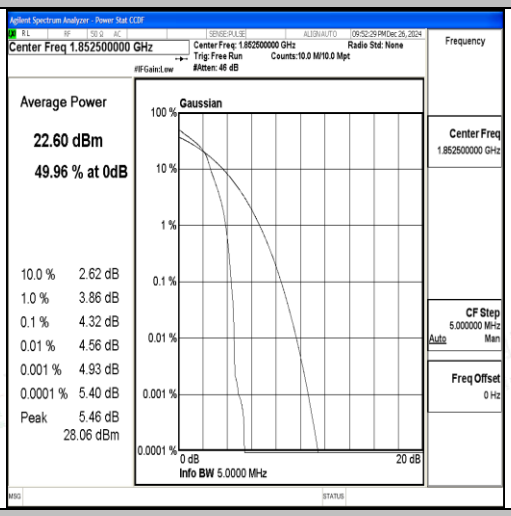
Band25-3MHz-QPSK-26675-15RB#0-PASS



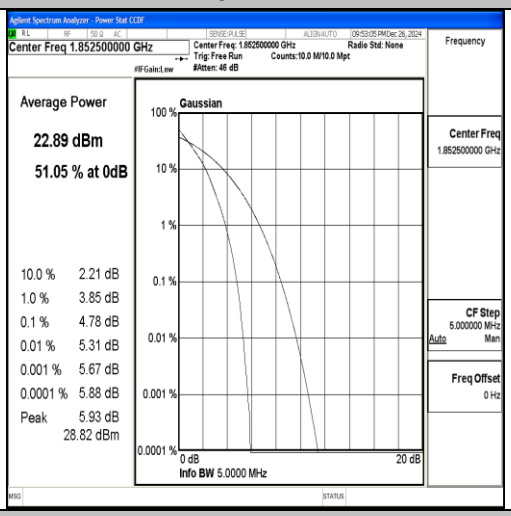
Band25-3MHz-16QAM-26675-15RB#0-PASS



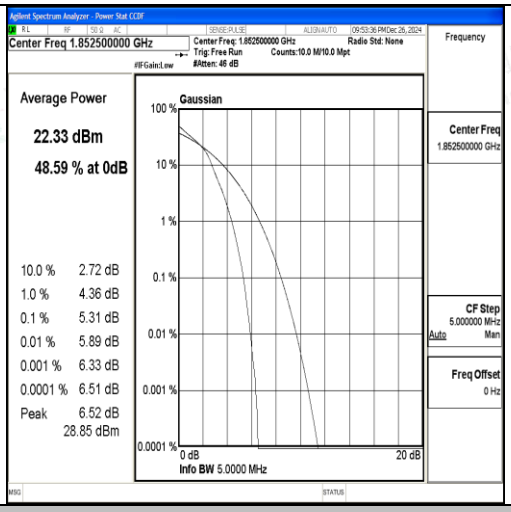
Band25-5MHz-QPSK-26065-1RB#0-PASS



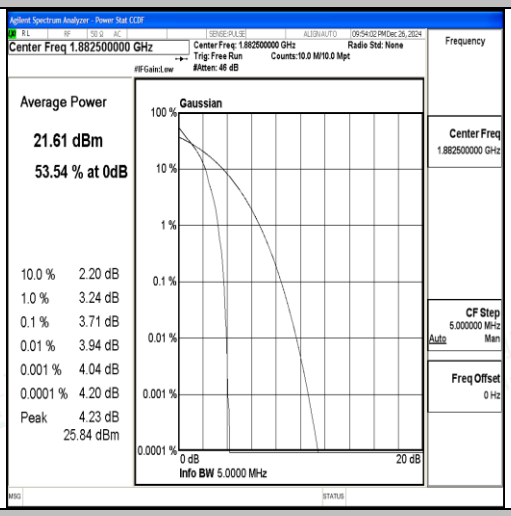
Band25-5MHz-16QAM-26065-1RB#0-PASS



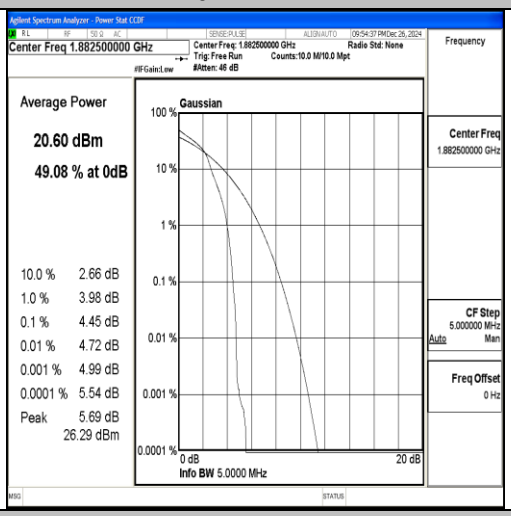
Band25-5MHz-QPSK-26065-25RB#0-PASS



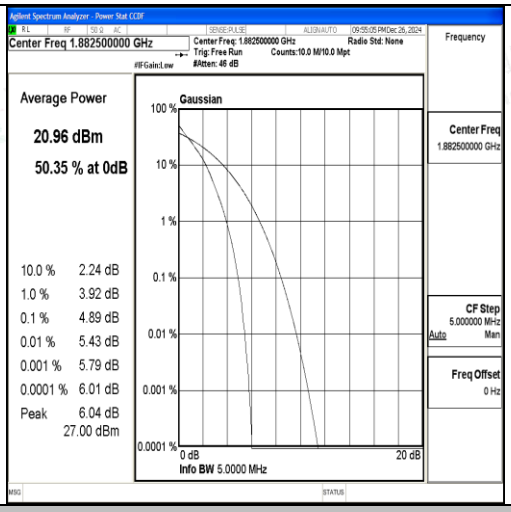
Band25-5MHz-16QAM-26065-25RB#0-PASS



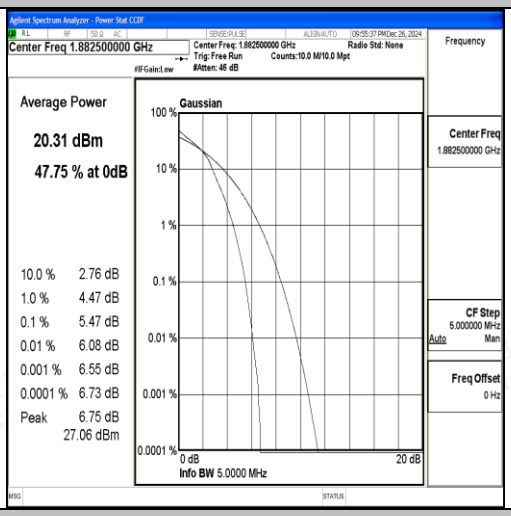
Band25-5MHz-QPSK-26365-1RB#0-PASS



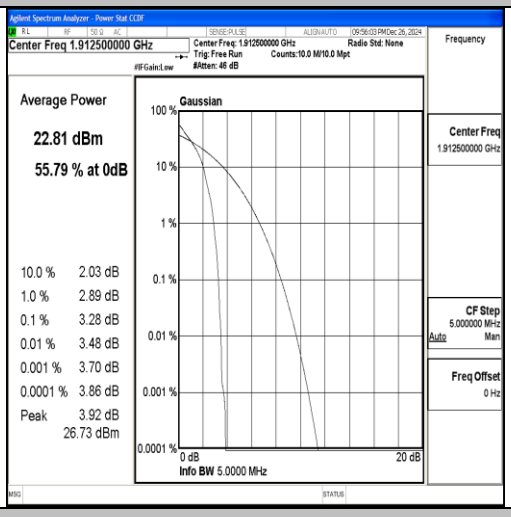
Band25-5MHz-16QAM-26365-1RB#0-PASS



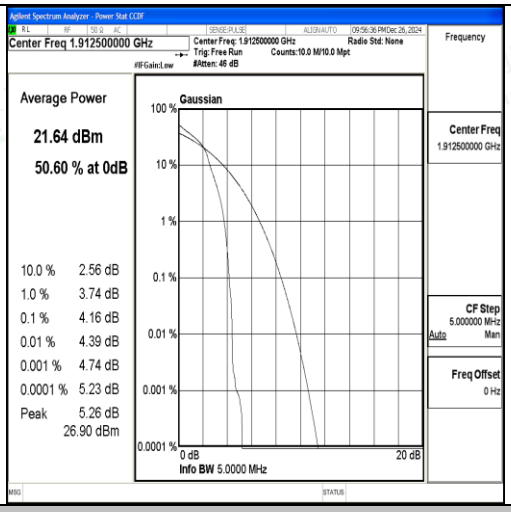
Band25-5MHz-QPSK-26365-25RB#0-PASS



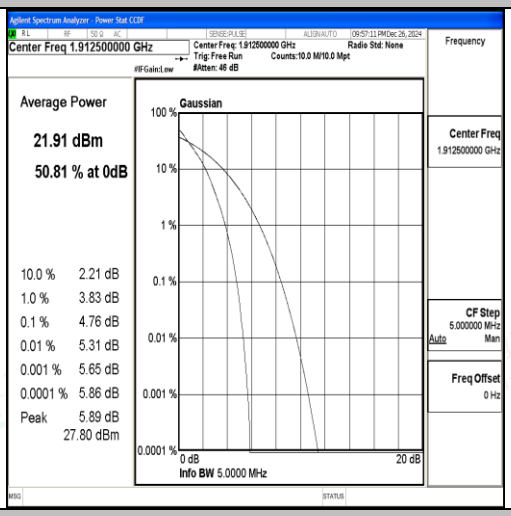
Band25-5MHz-16QAM-26365-25RB#0-PASS



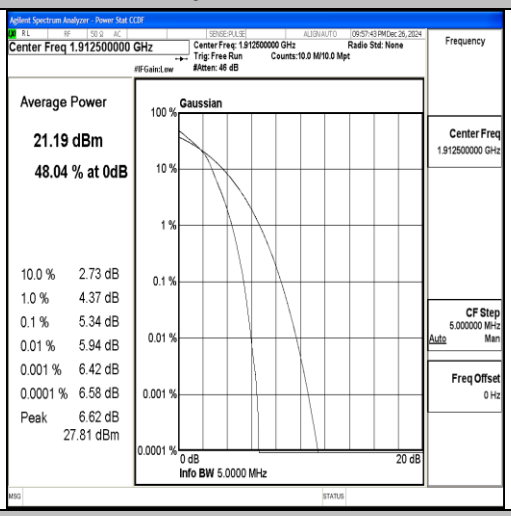
Band25-5MHz-QPSK-26665-1RB#0-PASS



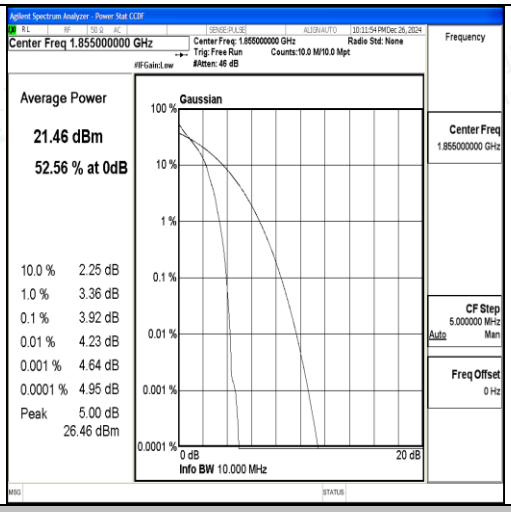
Band25-5MHz-16QAM-26665-1RB#0-PASS



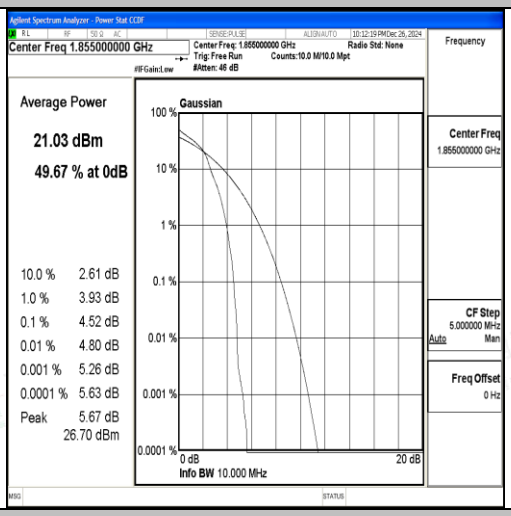
Band25-5MHz-QPSK-26665-25RB#0-PASS



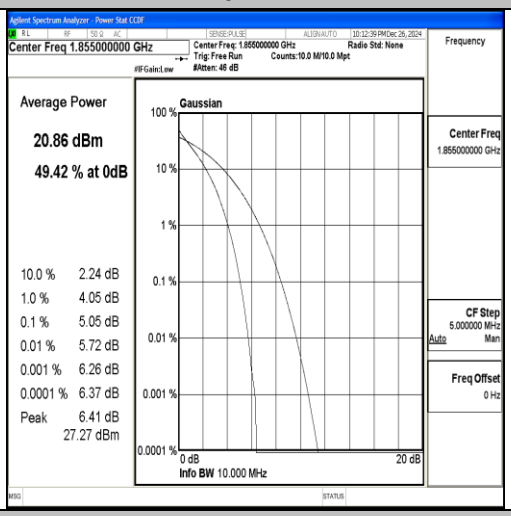
Band25-5MHz-16QAM-26665-25RB#0-PASS



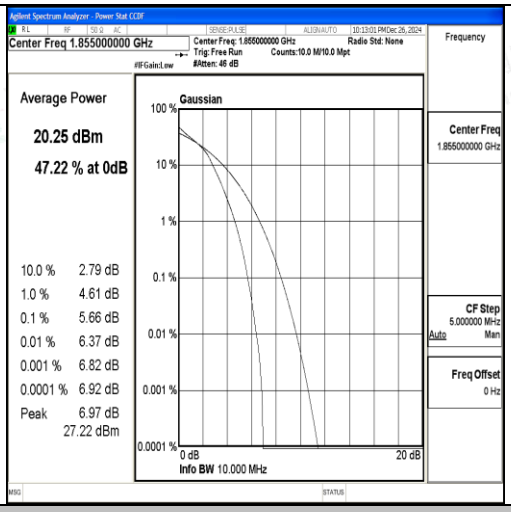
Band25-10MHz-QPSK-26090-1RB#0-PASS



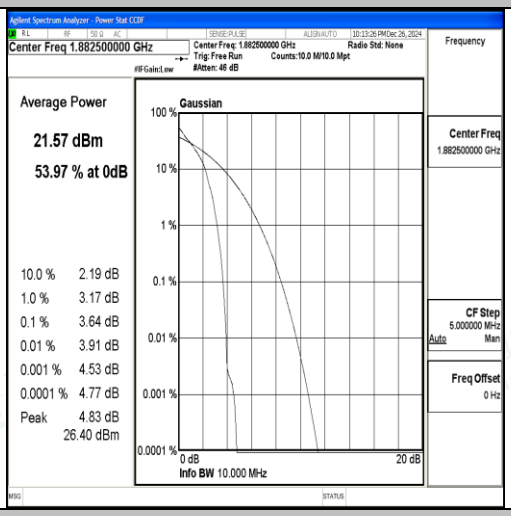
Band25-10MHz-16QAM-26090-1RB#0-PASS



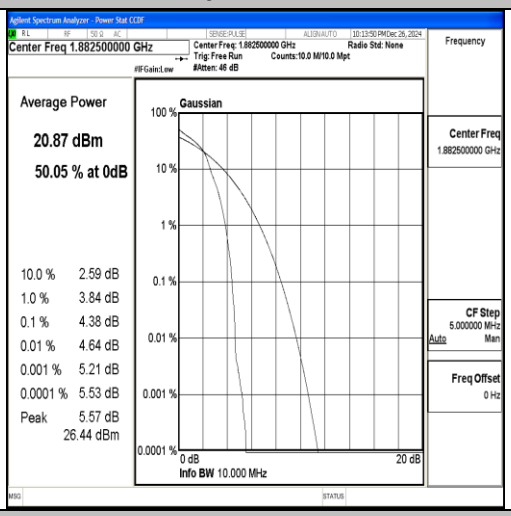
Band25-10MHz-QPSK-26090-50RB#0-PASS



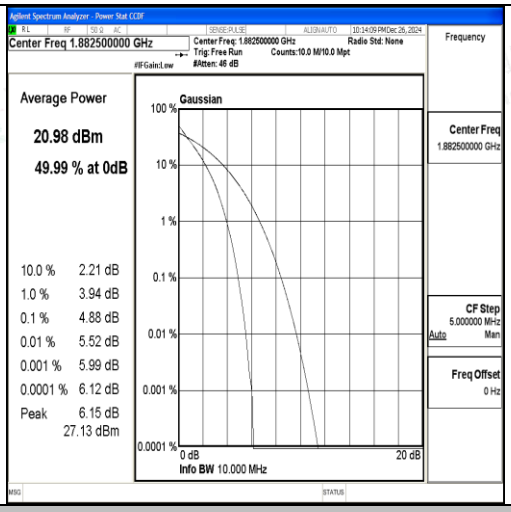
Band25-10MHz-16QAM-26090-50RB#0-PASS



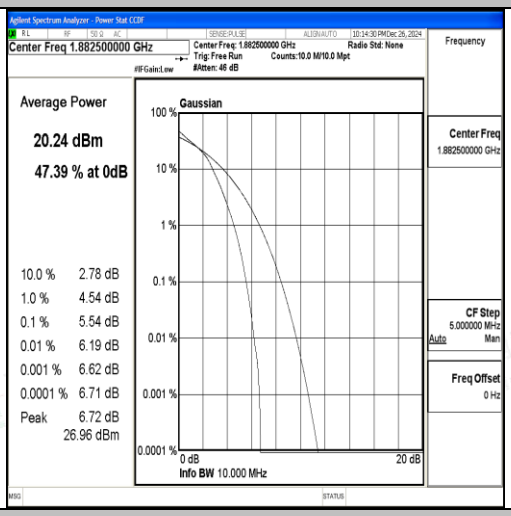
Band25-10MHz-QPSK-26365-1RB#0-PASS



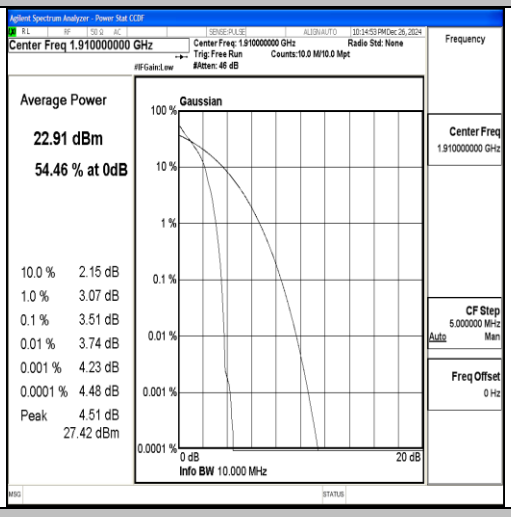
Band25-10MHz-16QAM-26365-1RB#0-PASS



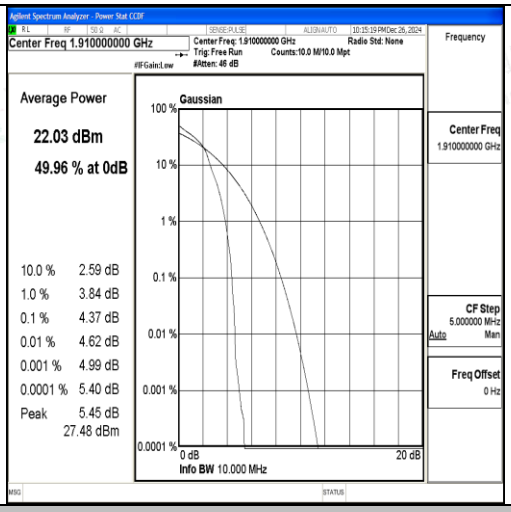
Band25-10MHz-QPSK-26365-50RB#0-PASS



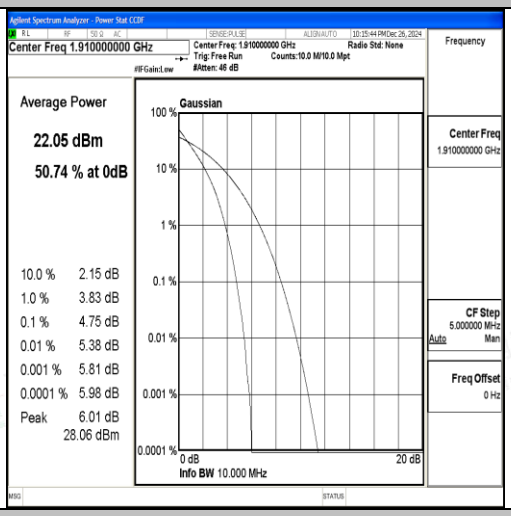
Band25-10MHz-16QAM-26365-50RB#0-PASS



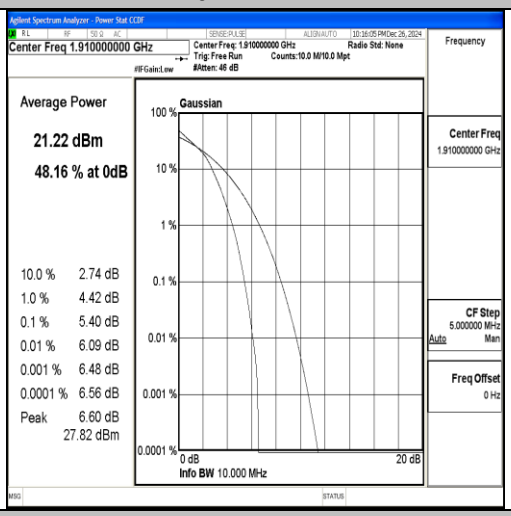
Band25-10MHz-QPSK-26640-1RB#0-PASS



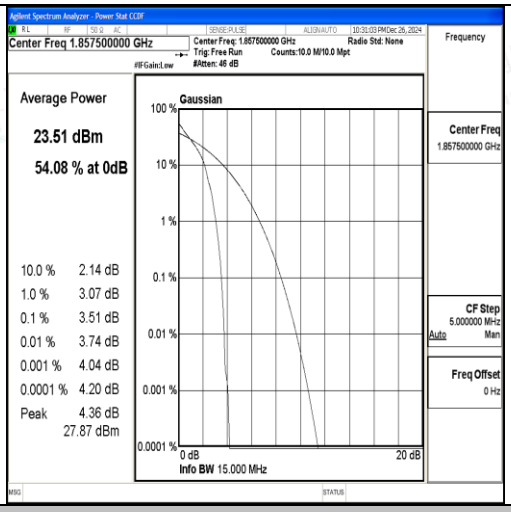
Band25-10MHz-16QAM-26640-1RB#0-PASS



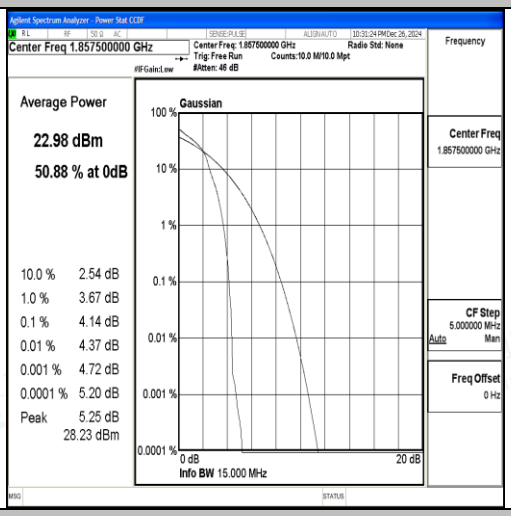
Band25-10MHz-QPSK-26640-50RB#0-PASS



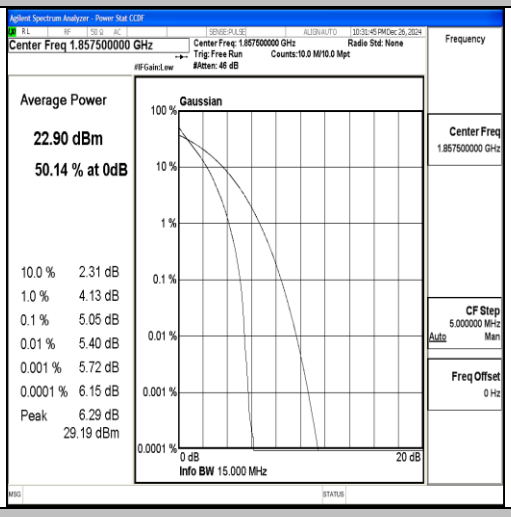
Band25-10MHz-16QAM-26640-50RB#0-PASS



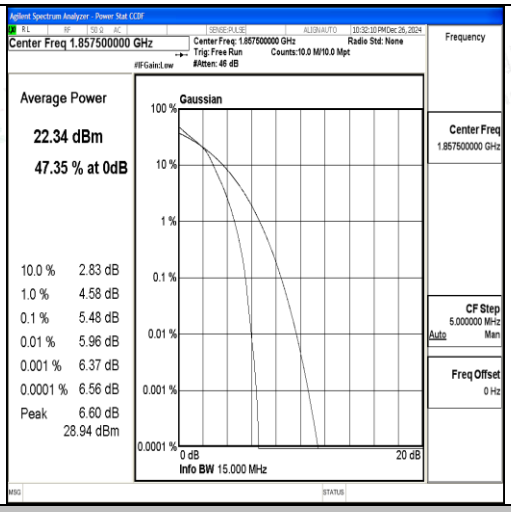
Band25-15MHz-QPSK-26115-1RB#0-PASS



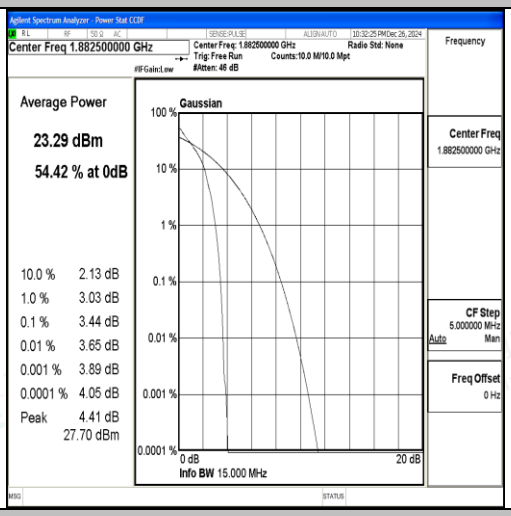
Band25-15MHz-16QAM-26115-1RB#0-PASS



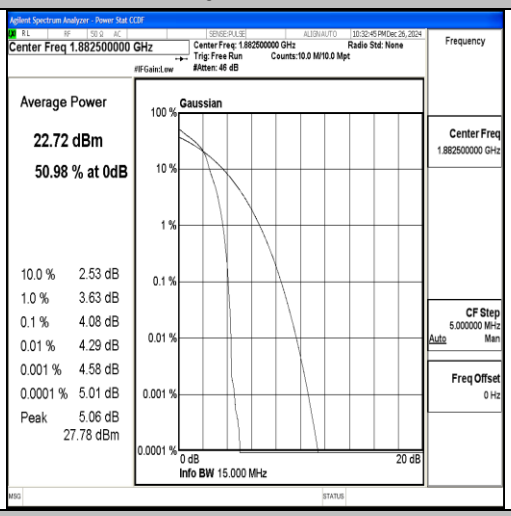
Band25-15MHz-QPSK-26115-75RB#0-PASS



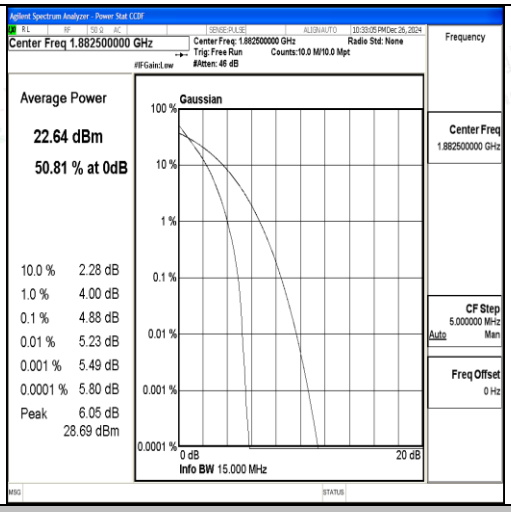
Band25-15MHz-16QAM-26115-75RB#0-PASS



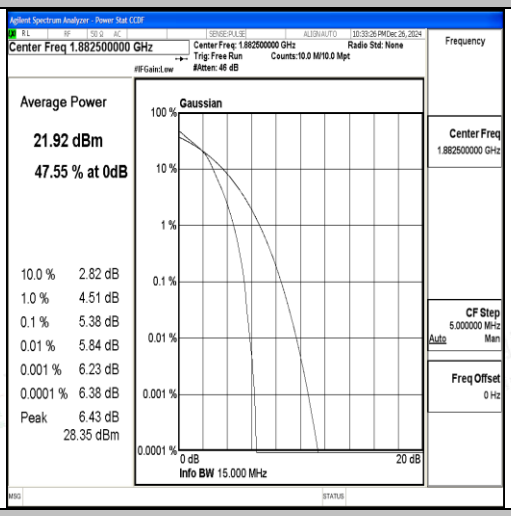
Band25-15MHz-QPSK-26365-1RB#0-PASS



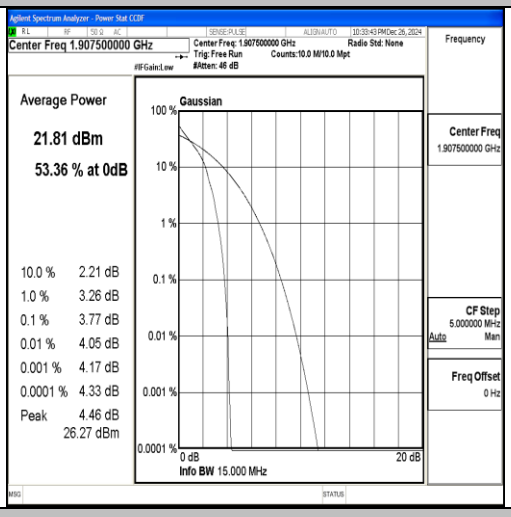
Band25-15MHz-16QAM-26365-1RB#0-PASS



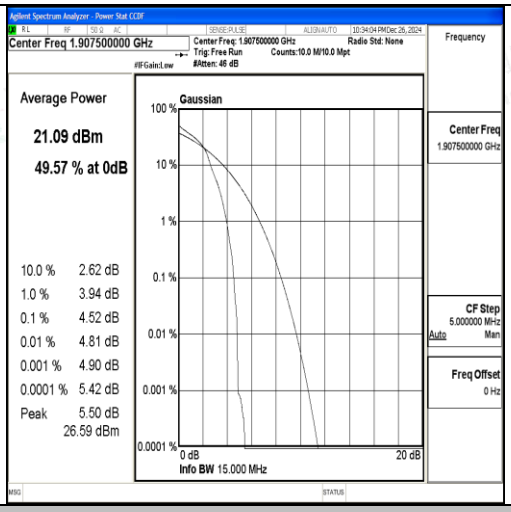
Band25-15MHz-QPSK-26365-75RB#0-PASS



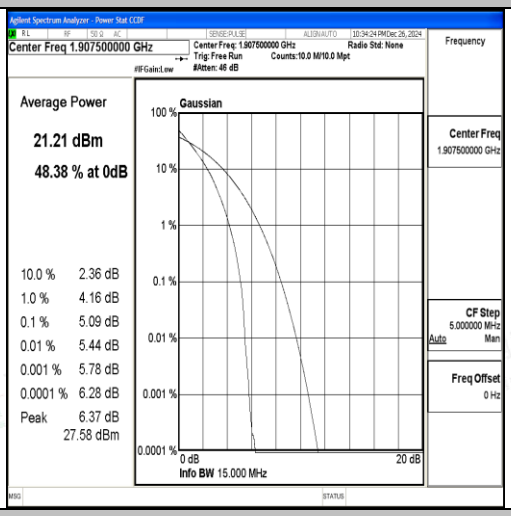
Band25-15MHz-16QAM-26365-75RB#0-PASS



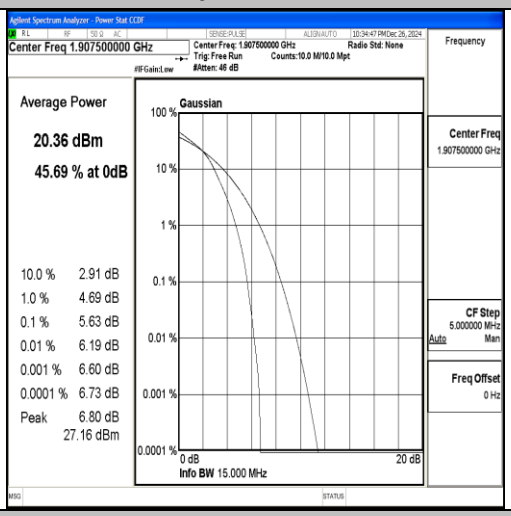
Band25-15MHz-QPSK-26615-1RB#0-PASS



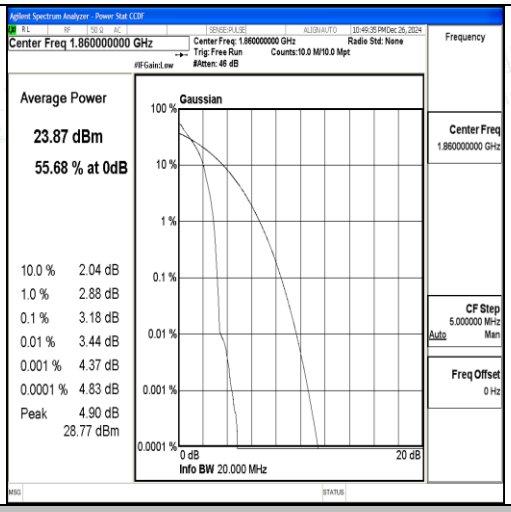
Band25-15MHz-16QAM-26615-1RB#0-PASS



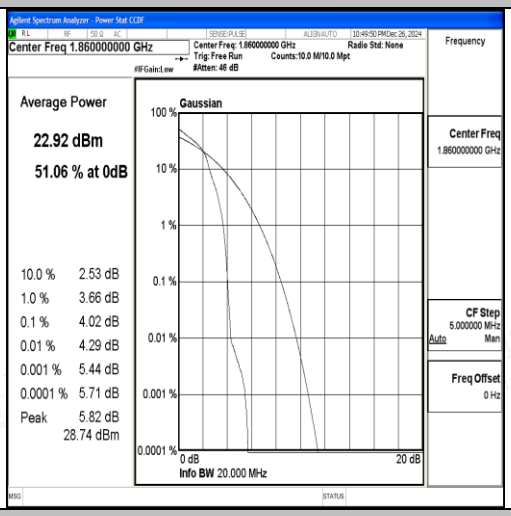
Band25-15MHz-QPSK-26615-75RB#0-PASS



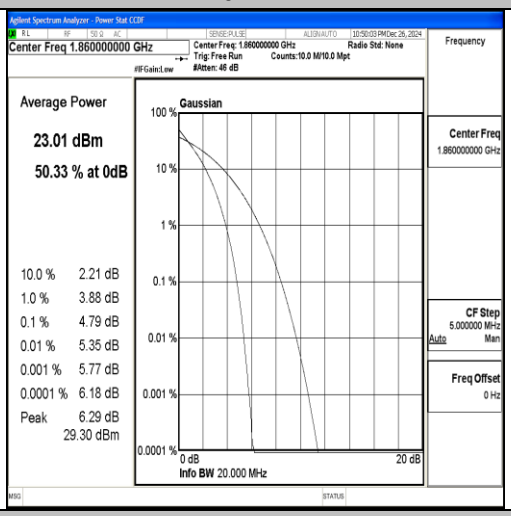
Band25-15MHz-16QAM-26615-75RB#0-PASS



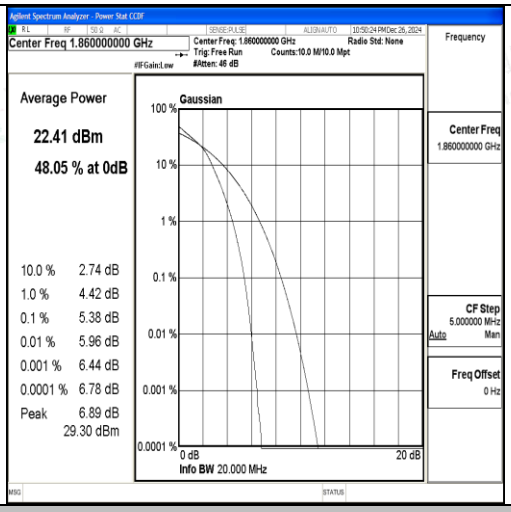
Band25-20MHz-QPSK-26140-1RB#0-PASS



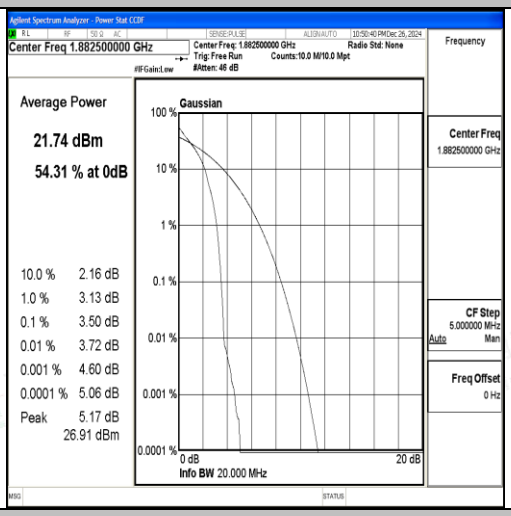
Band25-20MHz-16QAM-26140-1RB#0-PASS



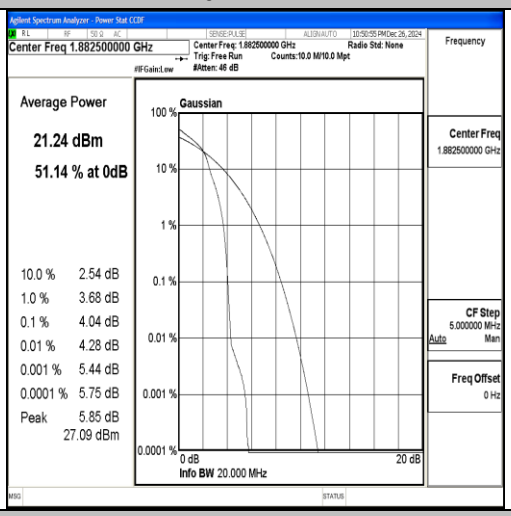
Band25-20MHz-QPSK-26140-100RB#0-PASS



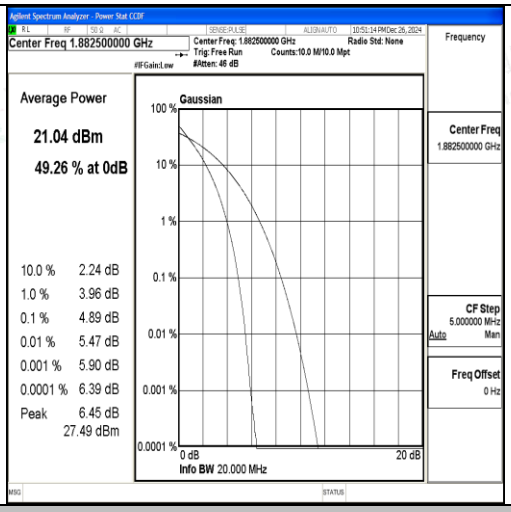
Band25-20MHz-16QAM-26140-100RB#0-PASS



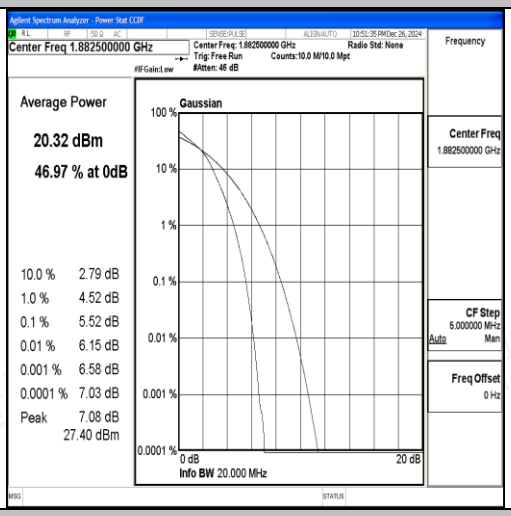
Band25-20MHz-QPSK-26365-1RB#0-PASS



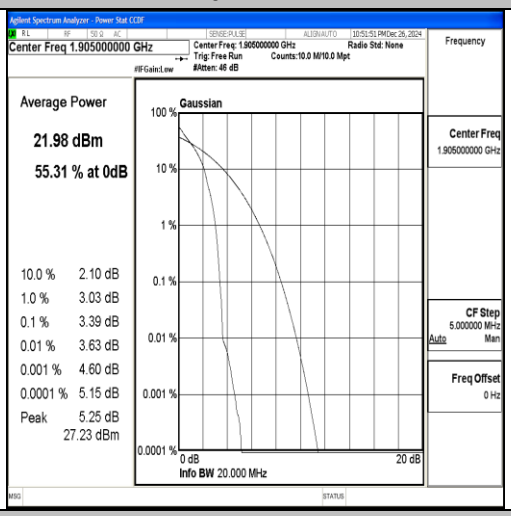
Band25-20MHz-16QAM-26365-1RB#0-PASS



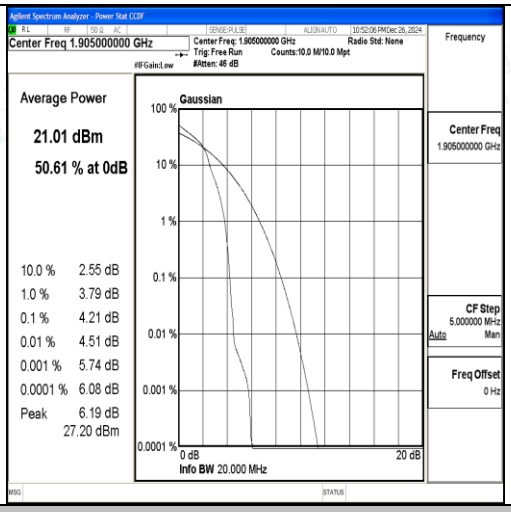
Band25-20MHz-QPSK-26365-100RB#0-PASS



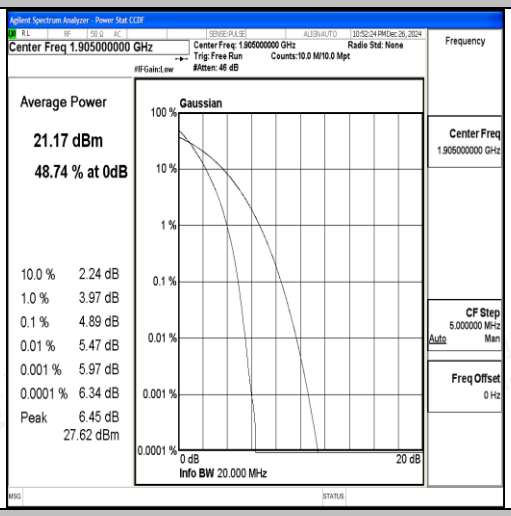
Band25-20MHz-16QAM-26365-100RB#0-PASS



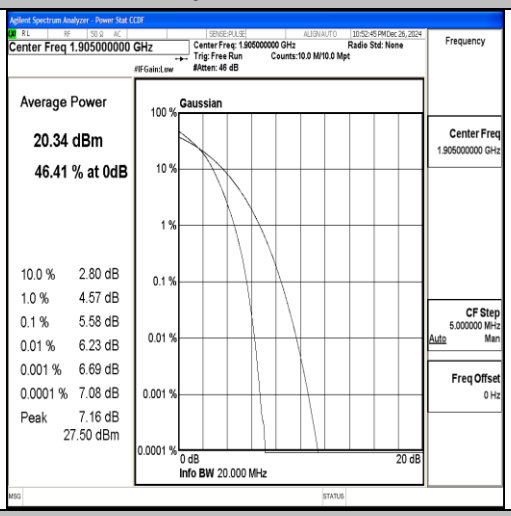
Band25-20MHz-QPSK-26590-1RB#0-PASS



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



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



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

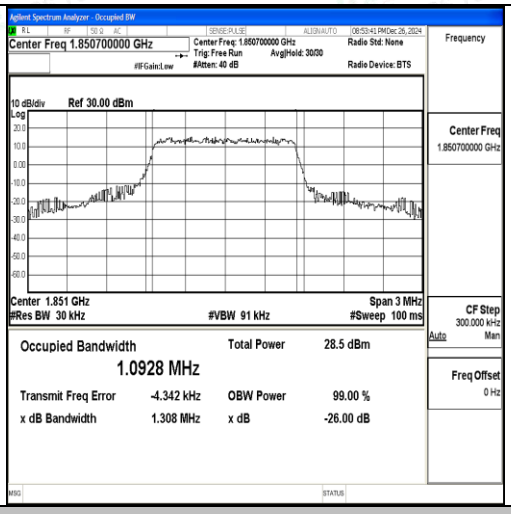
N.3 26dB Bandwidth and Occupied Bandwidth

Test Result

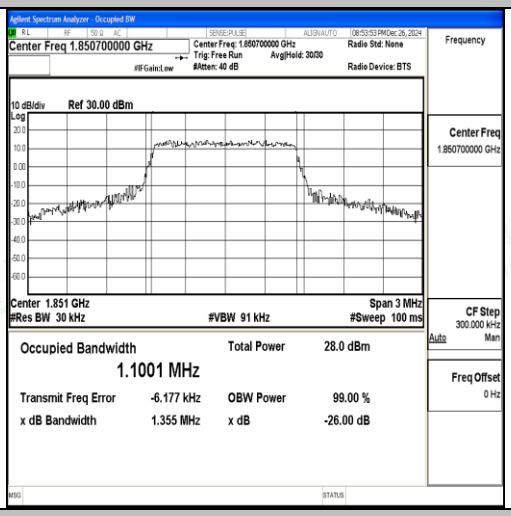
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0928	1.308	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.1001	1.355	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0938	1.369	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1029	1.368	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0959	1.472	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1020	1.295	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7187	3.105	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.7014	3.153	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7174	3.187	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7040	3.148	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7114	3.129	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.7129	3.155	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5243	5.361	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5170	5.324	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5290	5.307	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5225	5.338	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5143	5.401	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5130	5.229	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0016	10.33	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0029	10.31	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0009	9.961	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0198	10.27	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9859	9.908	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9886	10.30	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.511	15.53	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.515	15.11	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.552	15.70	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.536	15.02	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.489	15.28	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.482	14.90	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.987	20.05	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.996	20.01	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.062	20.70	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.084	20.06	PASS

Band25	20MHz	QPSK	26590	100RB#0	17.968	19.94	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.994	20.11	PASS

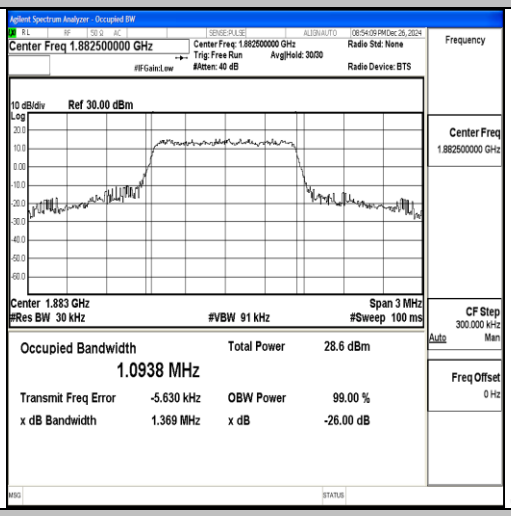
Test Graphs



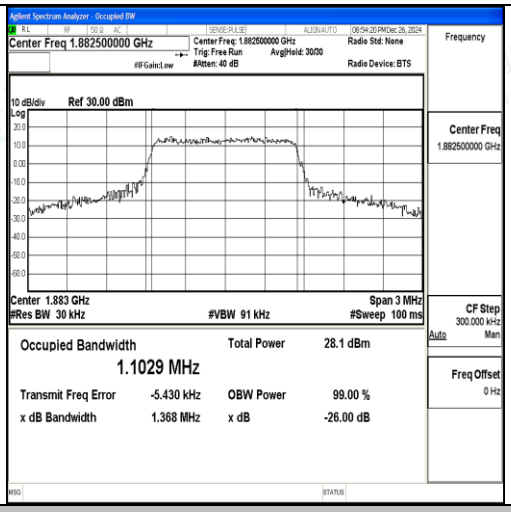
Band25-1.4MHz-QPSK-26047-6RB#0-PASS



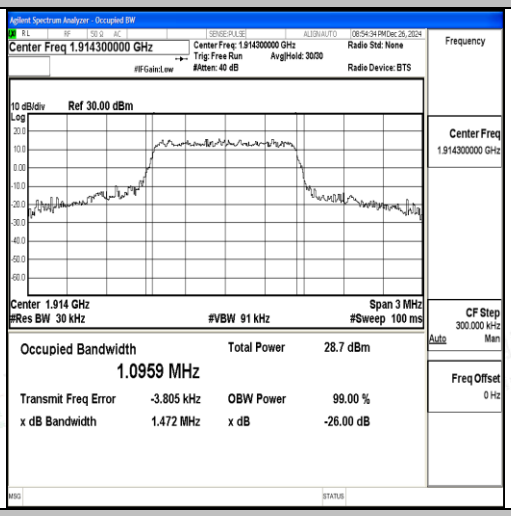
Band25-1.4MHz-16QAM-26047-6RB#0-PASS



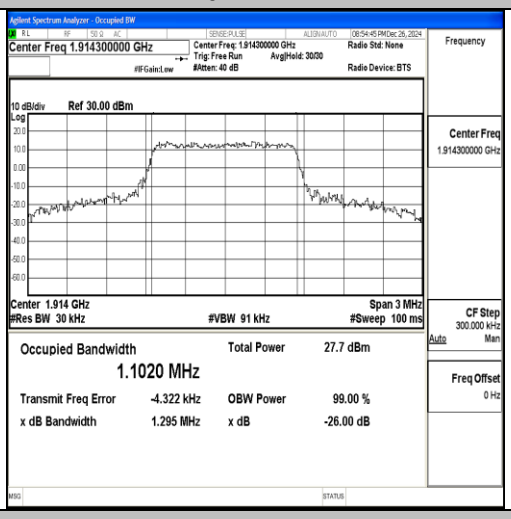
Band25-1.4MHz-QPSK-26365-6RB#0-PASS



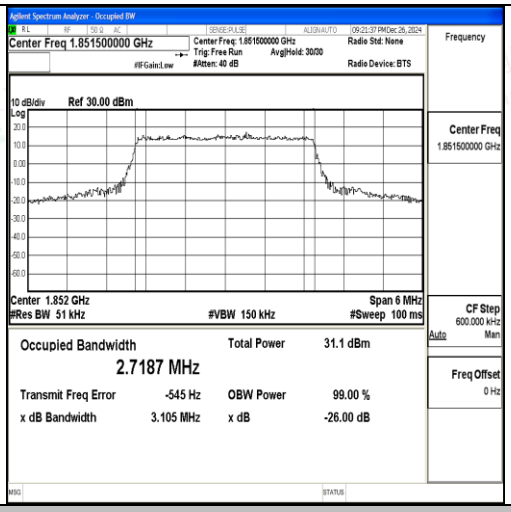
Band25-1.4MHz-16QAM-26365-6RB#0-PASS



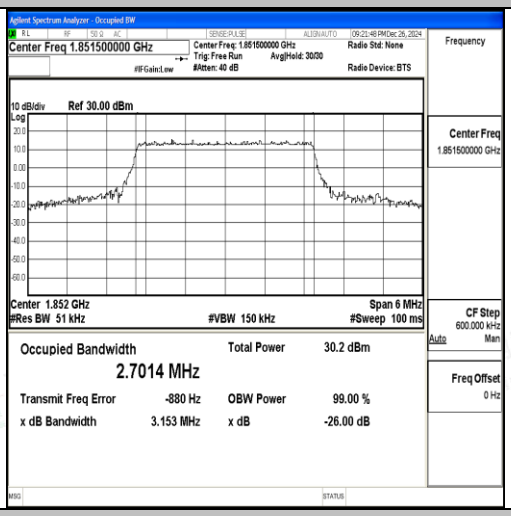
Band25-1.4MHz-QPSK-26683-6RB#0-PASS



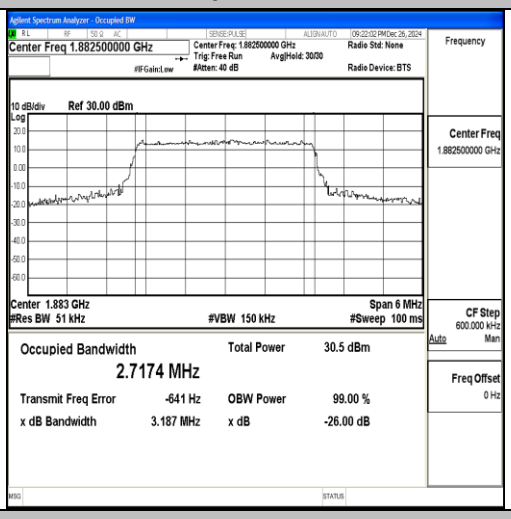
Band25-1.4MHz-16QAM-26683-6RB#0-PASS



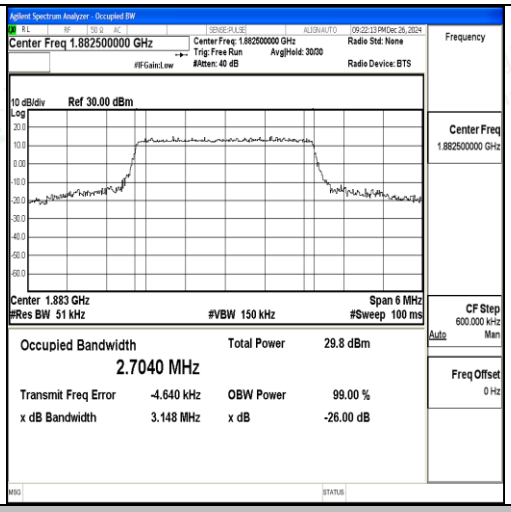
Band25-3MHz-QPSK-26055-15RB#0-PASS



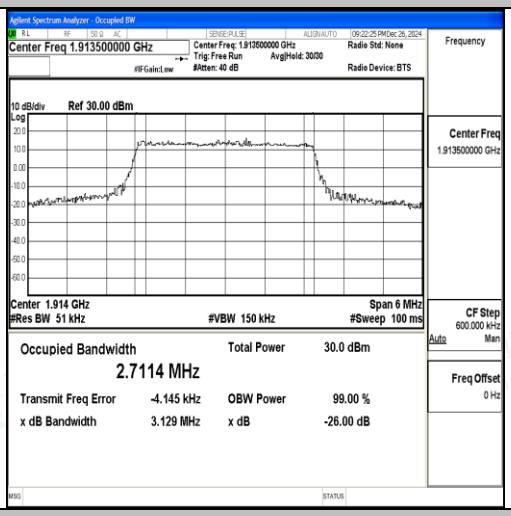
Band25-3MHz-16QAM-26055-15RB#0-PASS



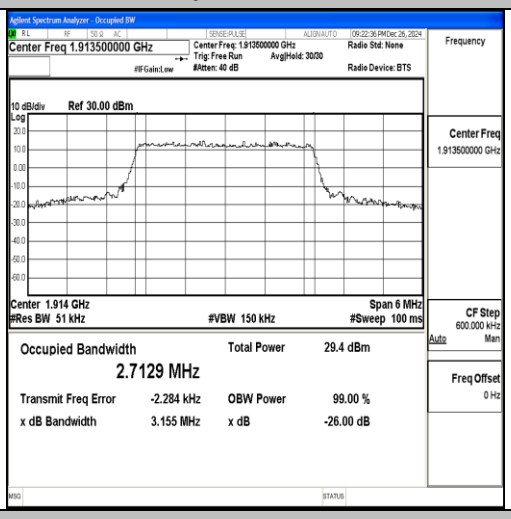
Band25-3MHz-QPSK-26365-15RB#0-PASS



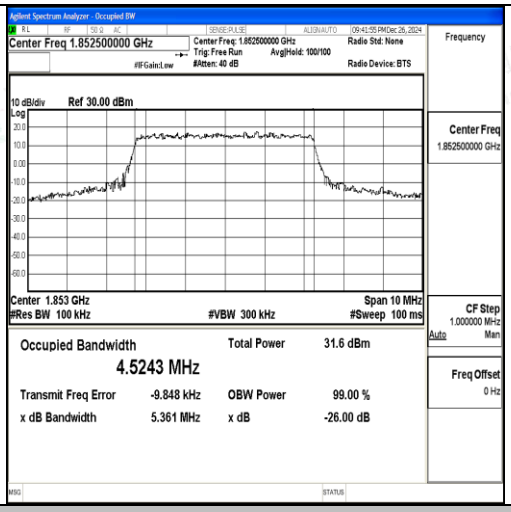
Band25-3MHz-16QAM-26365-15RB#0-PASS



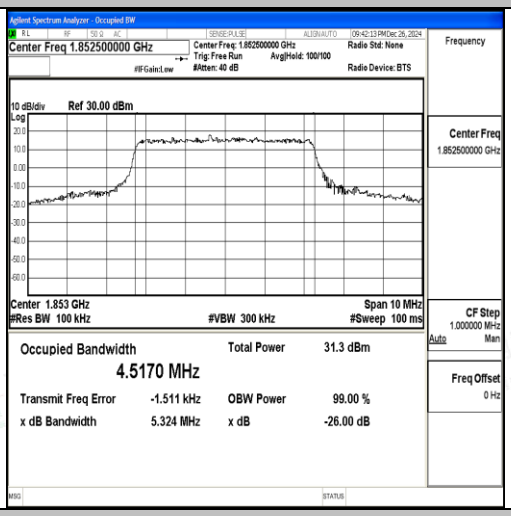
Band25-3MHz-QPSK-26675-15RB#0-PASS



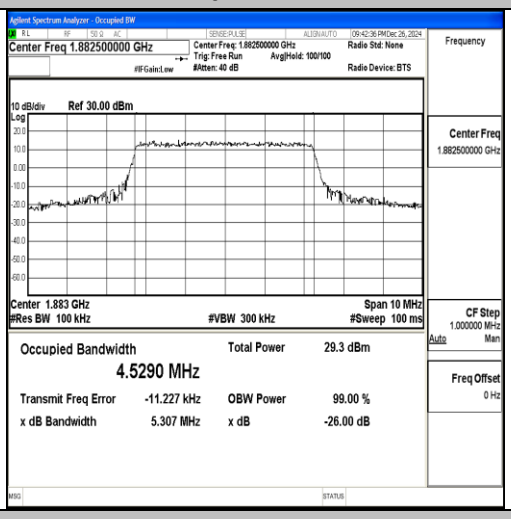
Band25-3MHz-16QAM-26675-15RB#0-PASS



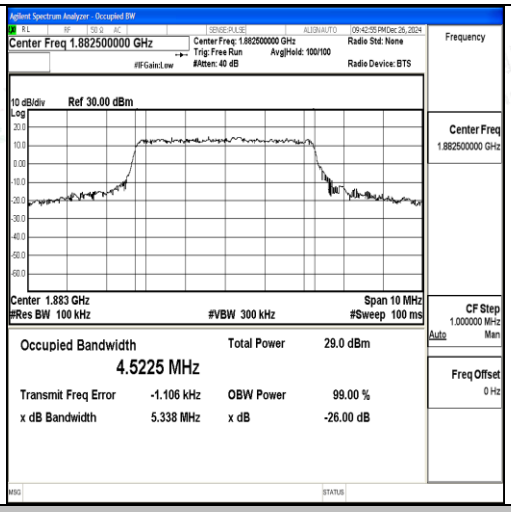
Band25-5MHz-QPSK-26065-25RB#0-PASS



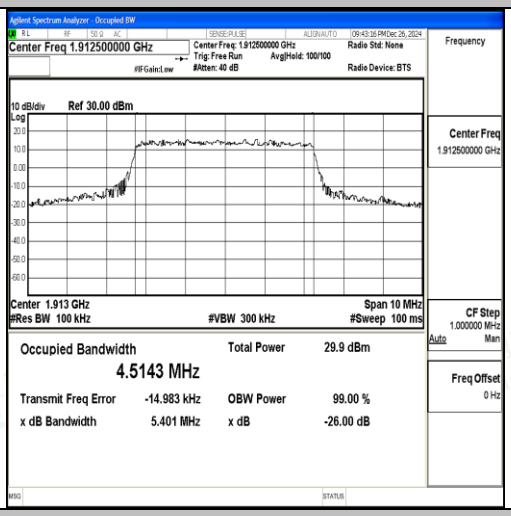
Band25-5MHz-16QAM-26065-25RB#0-PASS



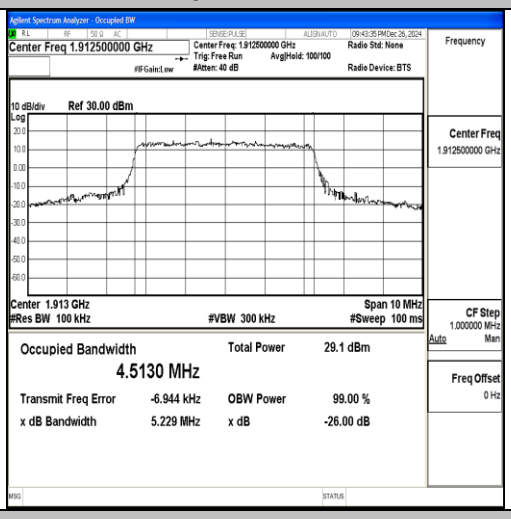
Band25-5MHz-QPSK-26365-25RB#0-PASS



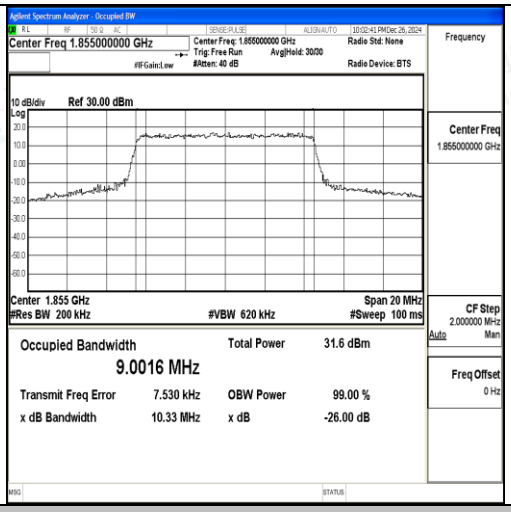
Band25-5MHz-16QAM-26365-25RB#0-PASS



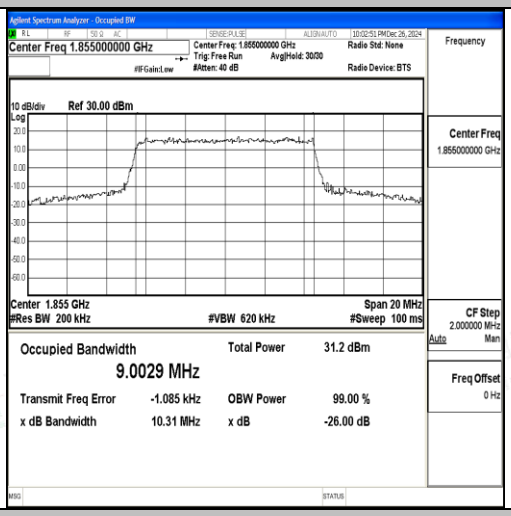
Band25-5MHz-QPSK-26665-25RB#0-PASS



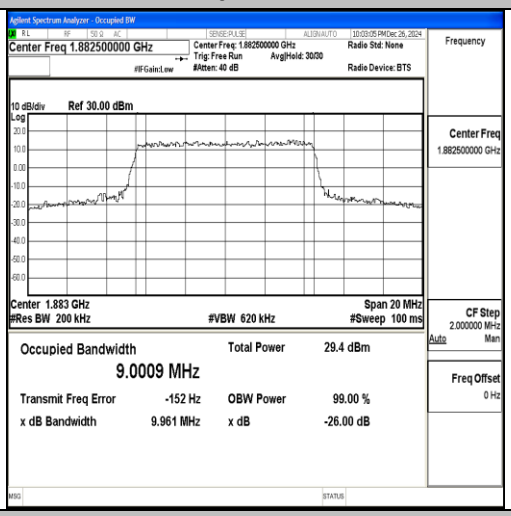
Band25-5MHz-16QAM-26665-25RB#0-PASS



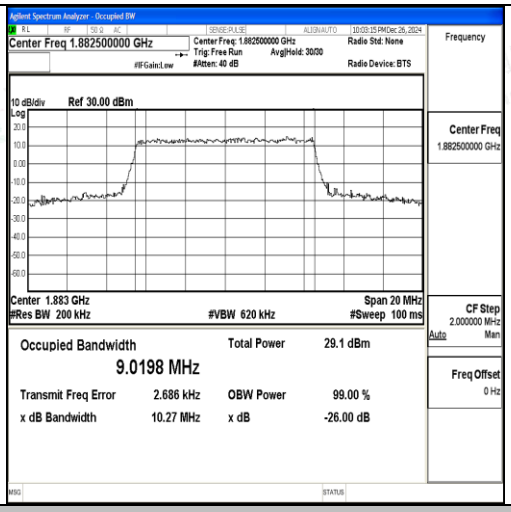
Band25-10MHz-QPSK-26090-50RB#0-PASS



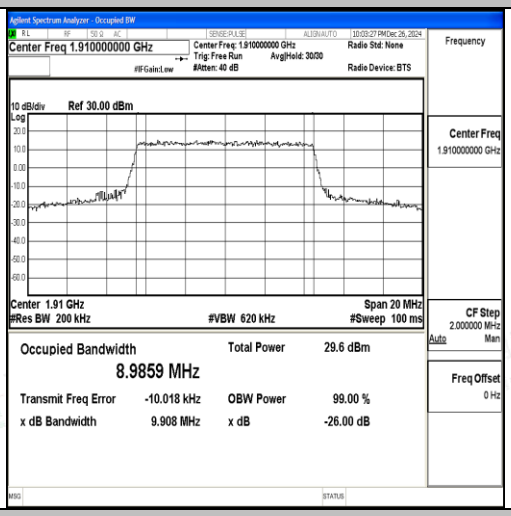
Band25-10MHz-16QAM-26090-50RB#0-PASS



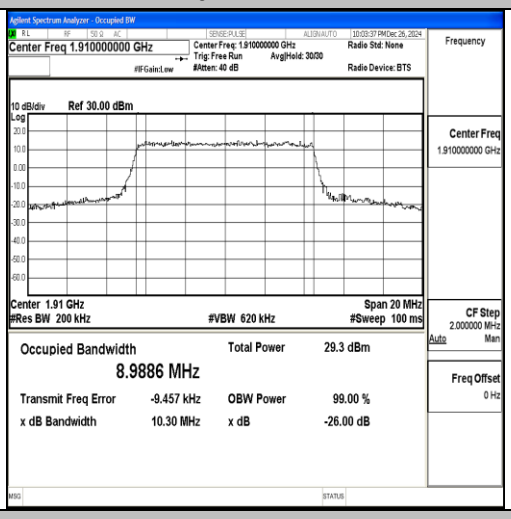
Band25-10MHz-QPSK-26365-50RB#0-PASS



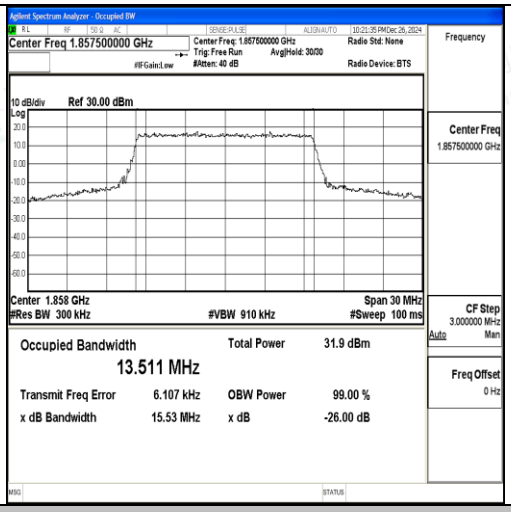
Band25-10MHz-16QAM-26365-50RB#0-PASS



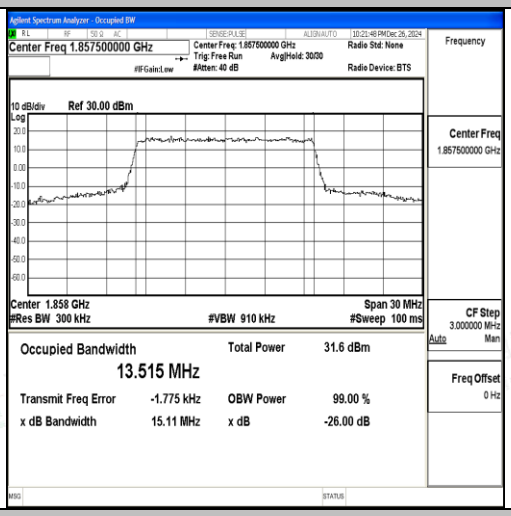
Band25-10MHz-QPSK-26640-50RB#0-PASS



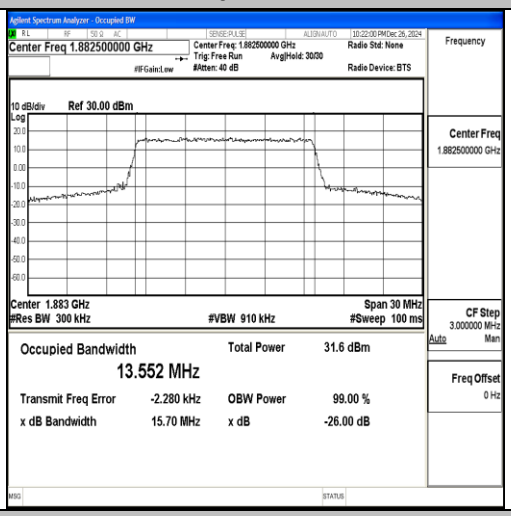
Band25-10MHz-16QAM-26640-50RB#0-PASS



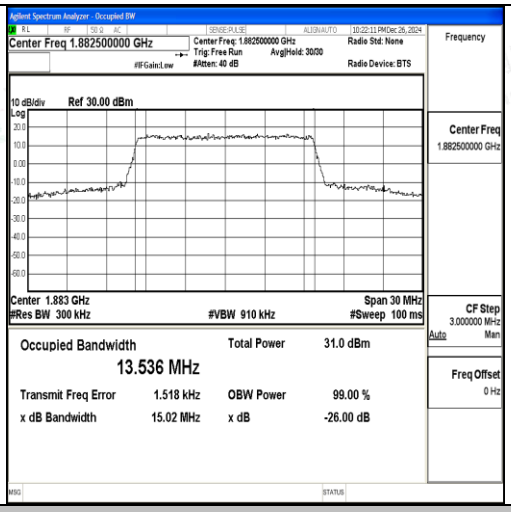
Band25-15MHz-QPSK-26115-75RB#0-PASS



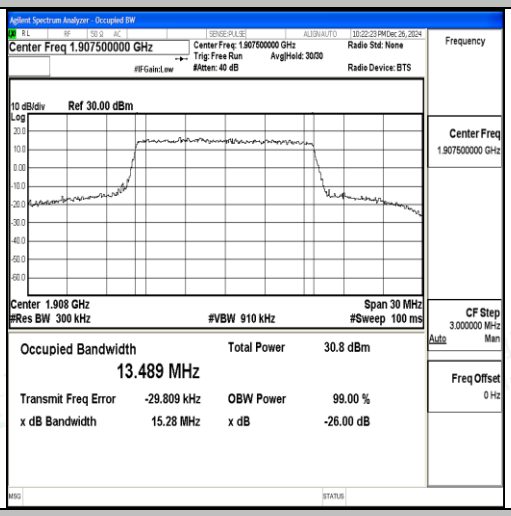
Band25-15MHz-16QAM-26115-75RB#0-PASS



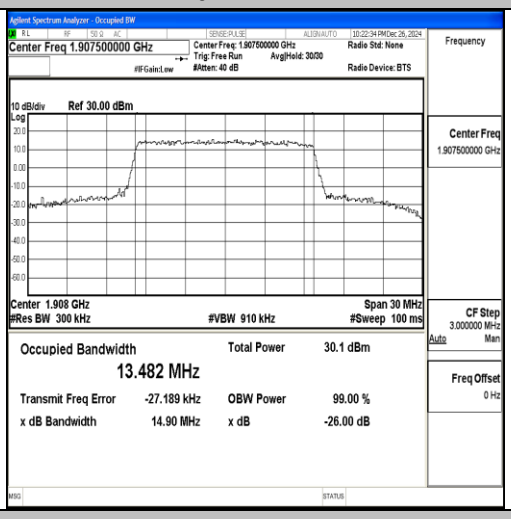
Band25-15MHz-QPSK-26365-75RB#0-PASS



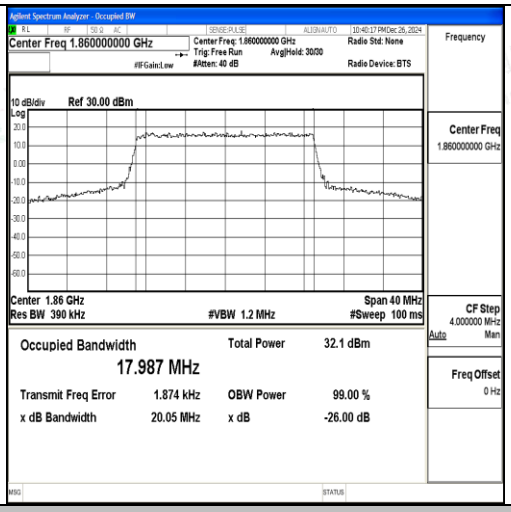
Band25-15MHz-16QAM-26365-75RB#0-PASS



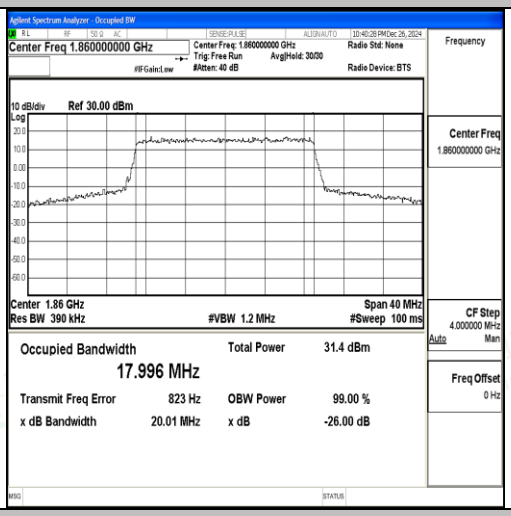
Band25-15MHz-QPSK-26615-75RB#0-PASS



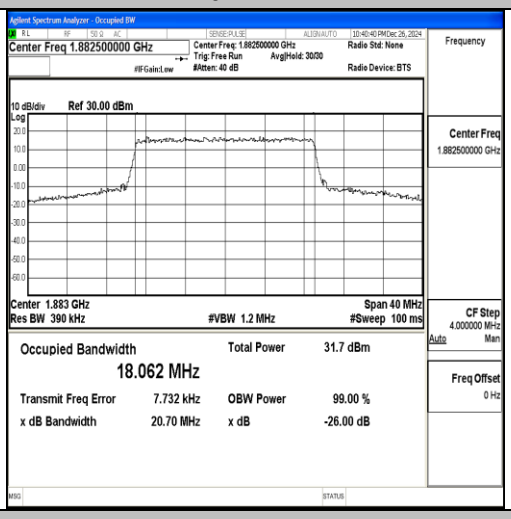
Band25-15MHz-16QAM-26615-75RB#0-PASS



Band25-20MHz-QPSK-26140-100RB#0-PASS



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



Band25-20MHz-QPSK-26365-100RB#0-PASS