Appendix F: Test Data for E-UTRA Band 2

Product Name: Tablet

Test Model: Puya

Environmental Conditions

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

F.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	24.16	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.10	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.26	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.12	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.11	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	24.35	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	23.10	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	24.35	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	23.13	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	24.29	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	23.08	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.23	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.23	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.41	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.38	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.53	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.58	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	24.41	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.38	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	24.59	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	23.39	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	24.59	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	23.35	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	24.55	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	23.39	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.53	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.54	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	23.32	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.54	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	23.42	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	24.35	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.31	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	24.52	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	23.29	PASS

Band2	1.4MHz	QPSK	19193	3RB#1	24.51	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	23.25	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	24.48	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	23.26	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.44	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.43	PASS
Band2	3MHz	QPSK	18615	1RB#0	24.18	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.26	PASS
Band2	3MHz	QPSK	18615	1RB#8	24.20	PASS
Band2	3MHz	16QAM	18615	1RB#8	23.19	PASS
Band2	3MHz	QPSK	18615	1RB#14	24.16	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.20	PASS
Band2	3MHz	QPSK	18615	8RB#0	23.21	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.23	PASS
Band2	3MHz	QPSK	18615	8RB#4	23.19	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.23	PASS
Band2	3MHz	QPSK	18615	8RB#7	23.18	PASS
Band2	3MHz	16QAM	18615	8RB#7	22.23	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.13	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.21	PASS
Band2	3MHz	QPSK	18900	1RB#0	24.44	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.50	PASS
Band2	3MHz	QPSK	18900	1RB#8	24.49	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.51	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.38	PASS
Band2	3MHz	16QAM	18900	1RB#14	23.49	PASS
Band2	3MHz	QPSK	18900	8RB#0	23.41	PASS
Band2	3MHz	16QAM	18900	8RB#0	22.47	PASS
Band2	3MHz	QPSK	18900	8RB#4	23.42	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.53	PASS
Band2	3MHz	QPSK	18900	8RB#7	23.41	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.45	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.40	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.48	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.33	PASS
Band2	3MHz	16QAM	19185	1RB#0	23.41	PASS
Band2	3MHz	QPSK	19185	1RB#8	24.38	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.40	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.37	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.36	PASS

Band2	3MHz	QPSK	19185	8RB#0	23.35	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.40	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.38	PASS
Band2	3MHz	16QAM	19185	8RB#4	22.38	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.41	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.45	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.34	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.38	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.14	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.14	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.20	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.19	PASS
Band2	5MHz	QPSK	18625	1RB#24	24.08	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.02	PASS
Band2	5MHz	QPSK	18625	12RB#0	23.17	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.12	PASS
Band2	5MHz	QPSK	18625	12RB#6	23.13	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.11	PASS
Band2	5MHz	QPSK	18625	12RB#13	23.20	PASS
Band2	5MHz	16QAM	18625	12RB#13	22.09	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.16	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.21	PASS
Band2	5MHz	QPSK	18900	1RB#0	24.43	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.36	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.57	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.41	PASS
Band2	5MHz	QPSK	18900	1RB#24	24.38	PASS
Band2	5MHz	16QAM	18900	1RB#24	23.26	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.46	PASS
Band2	5MHz	16QAM	18900	12RB#0	22.41	PASS
Band2	5MHz	QPSK	18900	12RB#6	23.45	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.41	PASS
Band2	5MHz	QPSK	18900	12RB#13	23.41	PASS
Band2	5MHz	16QAM	18900	12RB#13	22.38	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.45	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.53	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.34	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.27	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.47	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.36	PASS

Band2	5MHz	QPSK	19175	1RB#24	24.32	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.30	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.21	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.30	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.33	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.37	PASS
Band2	5MHz	QPSK	19175	12RB#13	23.18	PASS
Band2	5MHz	16QAM	19175	12RB#13	22.41	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.38	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.37	PASS
Band2	10MHz	QPSK	18650	1RB#0	24.22	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.25	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.21	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.34	PASS
Band2	10MHz	QPSK	18650	1RB#49	24.16	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.20	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.12	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.21	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.12	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.17	PASS
Band2	10MHz	QPSK	18650	25RB#25	23.18	PASS
Band2	10MHz	16QAM	18650	25RB#25	22.24	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.22	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.15	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.37	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.41	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.52	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.51	PASS
Band2	10MHz	QPSK	18900	1RB#49	24.36	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.41	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.50	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.45	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.49	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.53	PASS
Band2	10MHz	QPSK	18900	25RB#25	23.51	PASS
Band2	10MHz	16QAM	18900	25RB#25	22.52	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.41	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.46	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.31	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.39	PASS

Band2	10MHz	QPSK	19150	1RB#24	24.39	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.52	PASS
Band2	10MHz	QPSK	19150	1RB#49	24.36	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.38	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.40	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.42	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.48	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.48	PASS
Band2	10MHz	QPSK	19150	25RB#25	23.50	PASS
Band2	10MHz	16QAM	19150	25RB#25	22.46	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.34	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.41	PASS
Band2	15MHz	QPSK	18675	1RB#0	24.14	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.05	PASS
Band2	15MHz	QPSK	18675	1RB#38	24.13	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.96	PASS
Band2	15MHz	QPSK	18675	1RB#74	24.10	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.10	PASS
Band2	15MHz	QPSK	18675	38RB#0	23.10	PASS
Band2	15MHz	16QAM	18675	38RB#0	23.21	PASS
Band2	15MHz	QPSK	18675	38RB#18	23.21	PASS
Band2	15MHz	16QAM	18675	38RB#18	23.23	PASS
Band2	15MHz	QPSK	18675	38RB#37	23.24	PASS
Band2	15MHz	16QAM	18675	38RB#37	23.21	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.21	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.17	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.28	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.34	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.38	PASS
Band2	15MHz	16QAM	18900	1RB#38	23.50	PASS
Band2	15MHz	QPSK	18900	1RB#74	24.27	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.33	PASS
Band2	15MHz	QPSK	18900	38RB#0	23.45	PASS
Band2	15MHz	16QAM	18900	38RB#0	23.46	PASS
Band2	15MHz	QPSK	18900	38RB#18	23.40	PASS
Band2	15MHz	16QAM	18900	38RB#18	23.44	PASS
Band2	15MHz	QPSK	18900	38RB#37	23.44	PASS
Band2	15MHz	16QAM	18900	38RB#37	23.48	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.46	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.40	PASS

Band2	15MHz	QPSK	19125	1RB#0	24.21	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.26	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.36	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.40	PASS
Band2	15MHz	QPSK	19125	1RB#74	24.14	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.00	PASS
Band2	15MHz	QPSK	19125	38RB#0	23.16	PASS
Band2	15MHz	16QAM	19125	38RB#0	23.45	PASS
Band2	15MHz	QPSK	19125	38RB#18	23.27	PASS
Band2	15MHz	16QAM	19125	38RB#18	23.46	PASS
Band2	15MHz	QPSK	19125	38RB#37	23.27	PASS
Band2	15MHz	16QAM	19125	38RB#37	23.26	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.12	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.19	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.98	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.92	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.26	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.24	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.05	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.98	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.12	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.13	PASS
Band2	20MHz	QPSK	18700	50RB#25	23.07	PASS
Band2	20MHz	16QAM	18700	50RB#25	22.18	PASS
Band2	20MHz	QPSK	18700	50RB#50	23.17	PASS
Band2	20MHz	16QAM	18700	50RB#50	22.20	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.15	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.20	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.18	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.08	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.67	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.45	PASS
Band2	20MHz	QPSK	18900	1RB#99	24.21	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.13	PASS
Band2	20MHz	QPSK	18900	50RB#0	23.48	PASS
Band2	20MHz	16QAM	18900	50RB#0	22.51	PASS
Band2	20MHz	QPSK	18900	50RB#25	23.52	PASS
Band2	20MHz	16QAM	18900	50RB#25	22.50	PASS
Band2	20MHz	QPSK	18900	50RB#50	23.46	PASS
Band2	20MHz	16QAM	18900	50RB#50	22.51	PASS

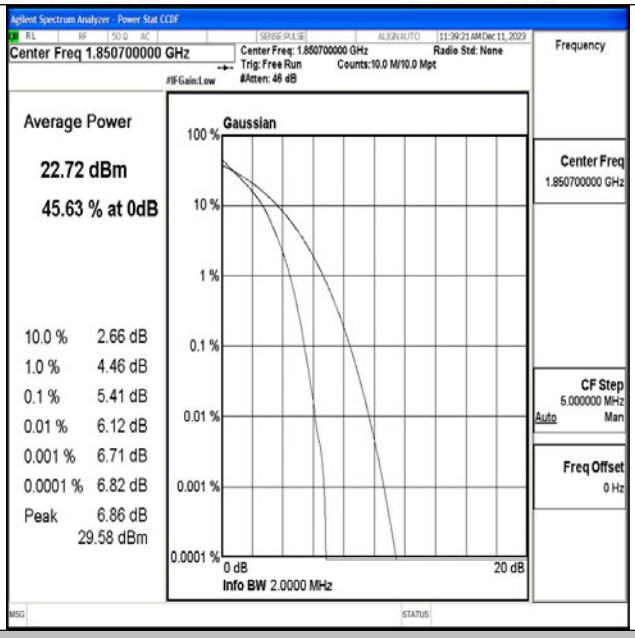
Band2	20MHz	QPSK	18900	100RB#0	23.52	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.50	PASS
Band2	20MHz	QPSK	19100	1RB#0	24.16	PASS
Band2	20MHz	16QAM	19100	1RB#0	23.08	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.59	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.36	PASS
Band2	20MHz	QPSK	19100	1RB#99	24.18	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.07	PASS
Band2	20MHz	QPSK	19100	50RB#0	23.40	PASS
Band2	20MHz	16QAM	19100	50RB#0	22.41	PASS
Band2	20MHz	QPSK	19100	50RB#25	23.38	PASS
Band2	20MHz	16QAM	19100	50RB#25	22.43	PASS
Band2	20MHz	QPSK	19100	50RB#50	23.23	PASS
Band2	20MHz	16QAM	19100	50RB#50	22.26	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.40	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.39	PASS

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

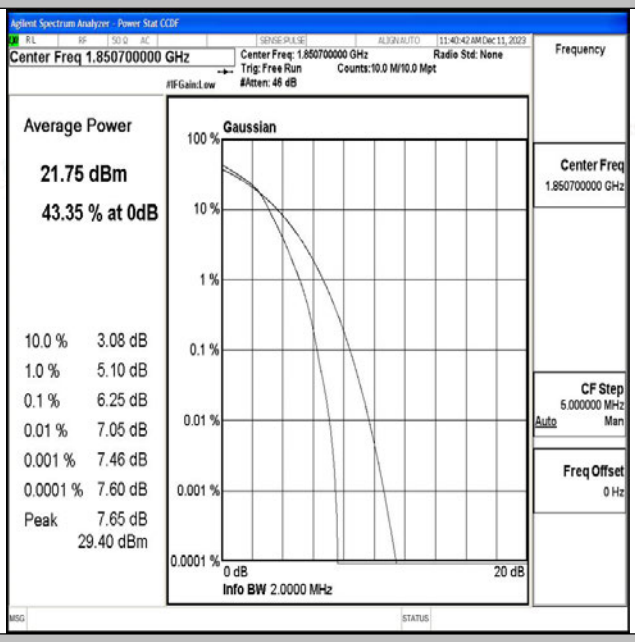
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.41	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.25	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.55	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.38	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.35	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.24	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.46	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.28	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.63	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.45	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.56	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.39	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.60	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.29	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.73	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.42	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.72	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.49	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.52	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.25	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.72	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.44	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.67	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.48	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.72	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.28	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.00	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.53	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.82	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.37	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.42	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.21	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.63	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.42	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.47	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.24	13	PASS

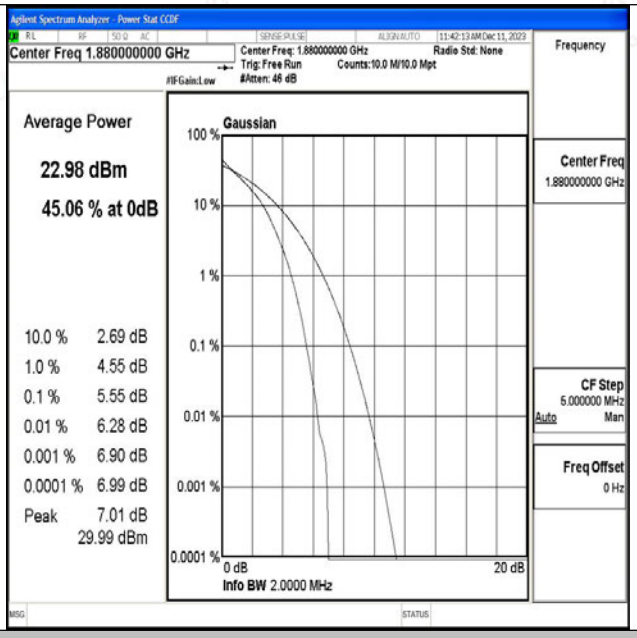
Test Graphs



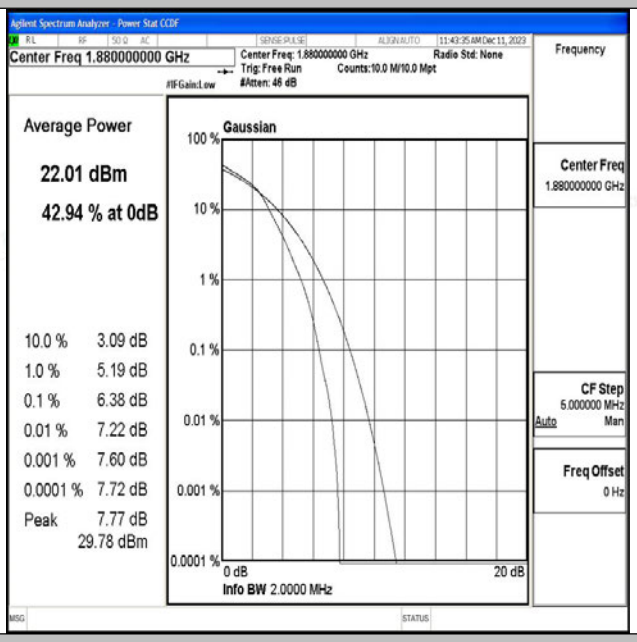
Band2-1.4MHz-QPSK-18607-6RB#0-PASS



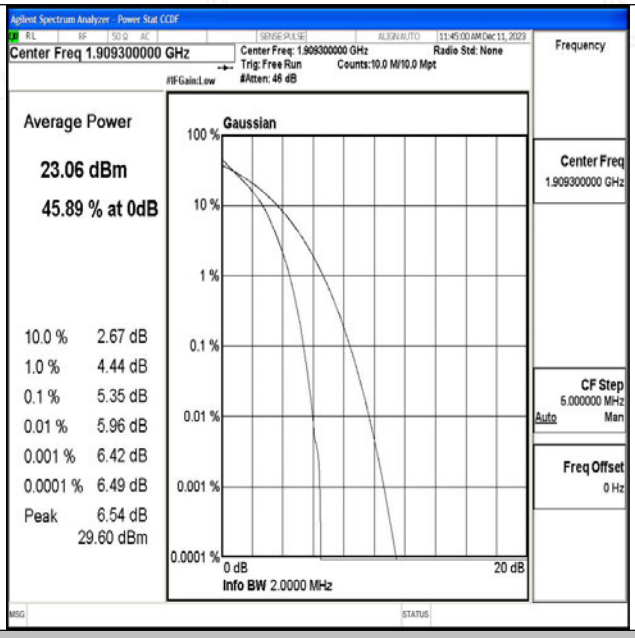
Band2-1.4MHz-16QAM-18607-6RB#0-PASS



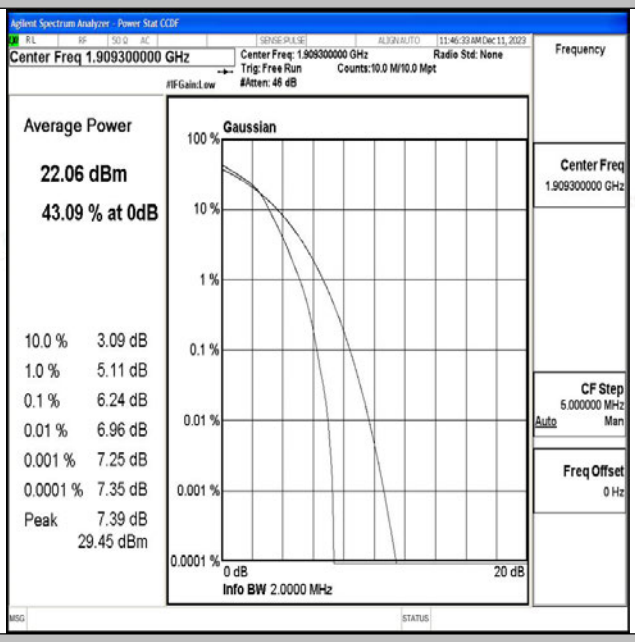
Band2-1.4MHz-QPSK-18900-6RB#0-PASS



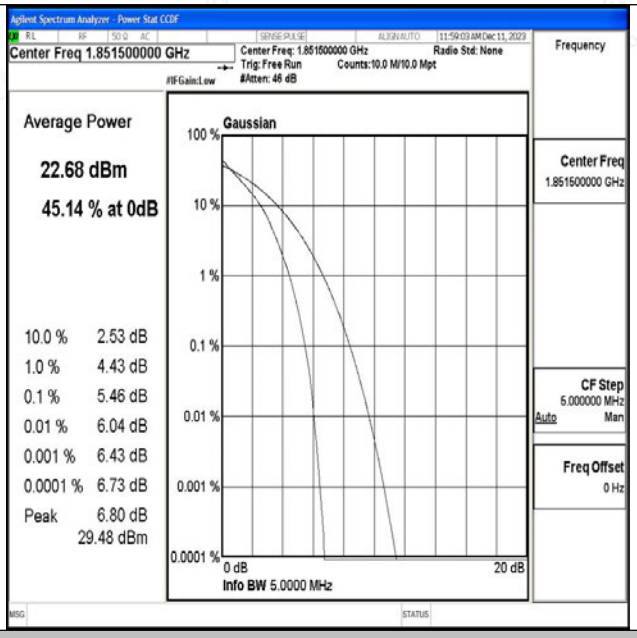
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



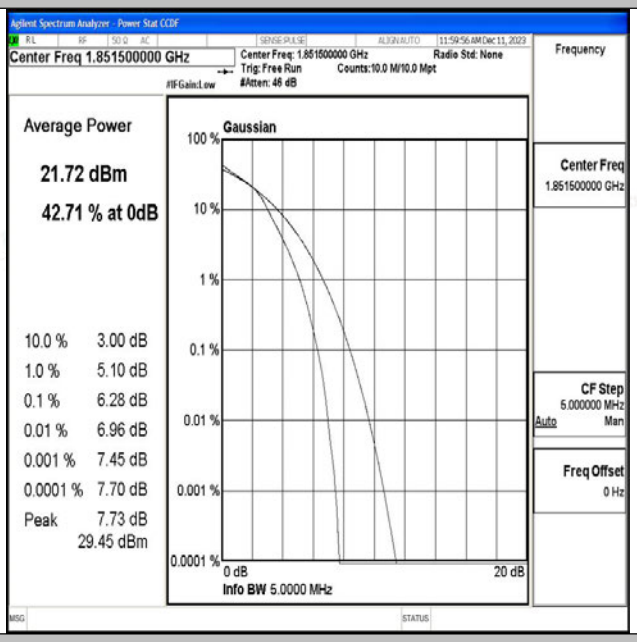
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



Band2-1.4MHz-16QAM-19193-6RB#0-PASS



Band2-3MHz-QPSK-18615-15RB#0-PASS



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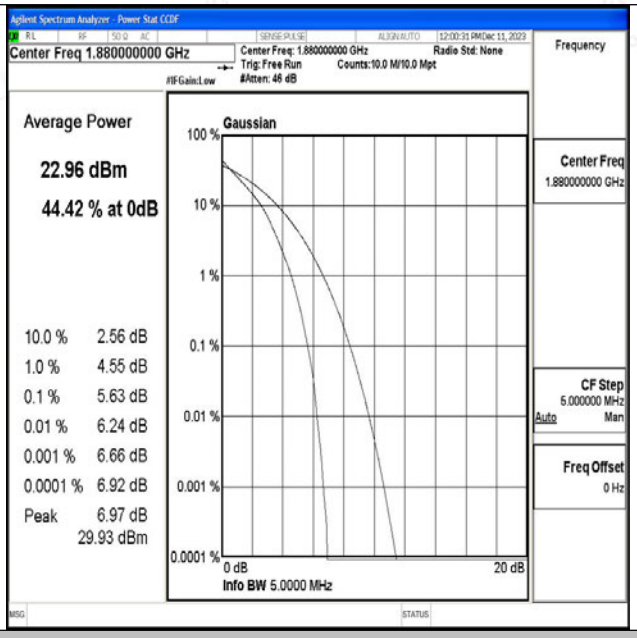

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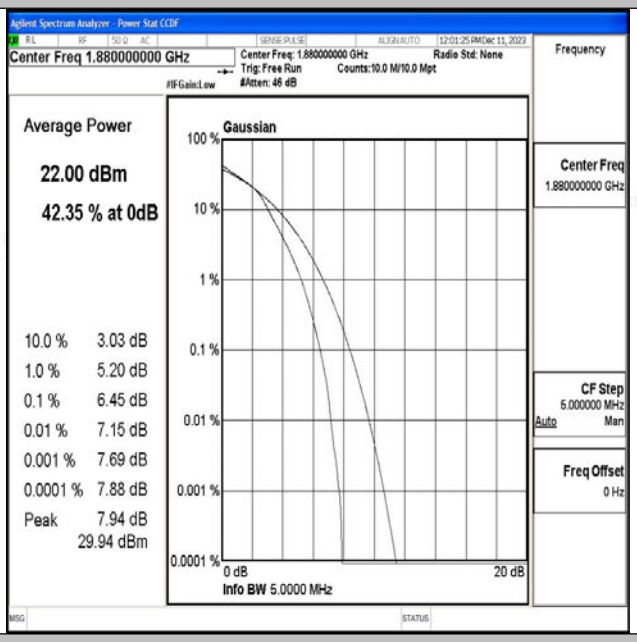

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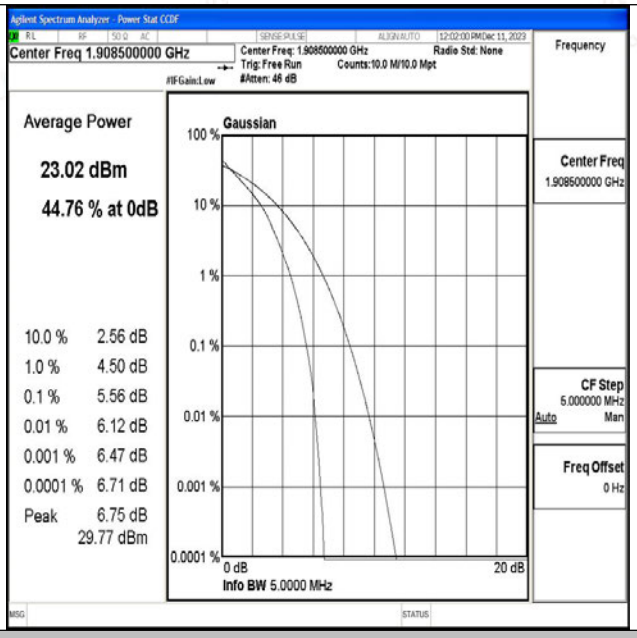
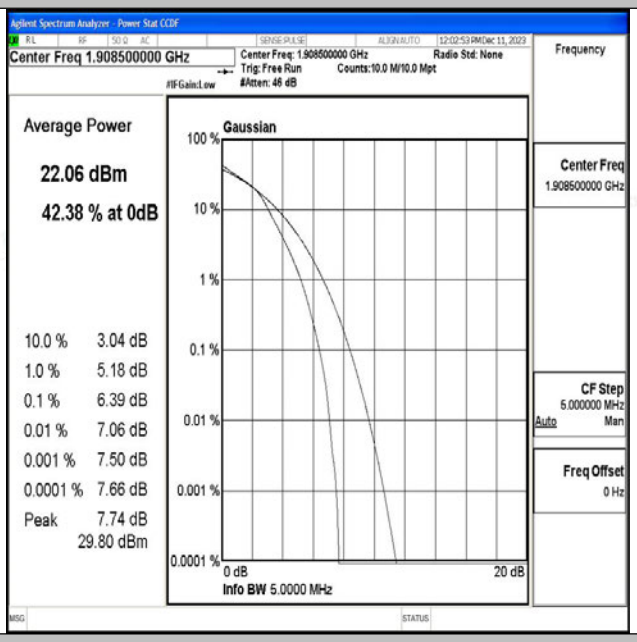
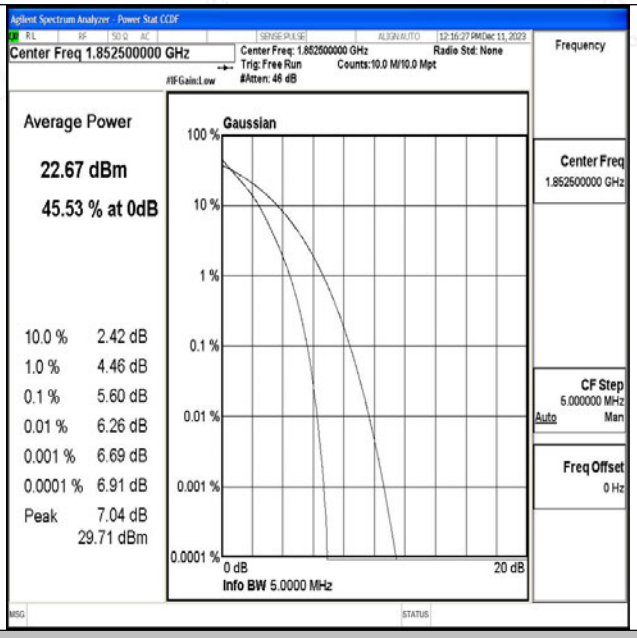


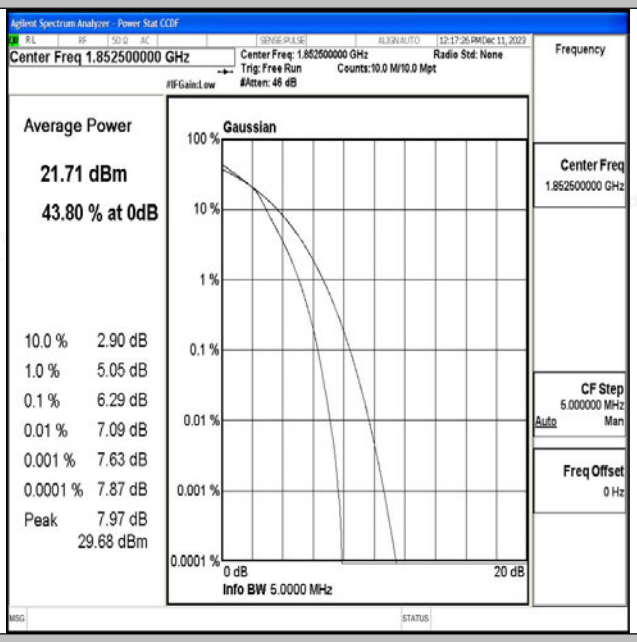
Band2-3MHz-QPSK-19185-15RB#0-PASS



Band2-3MHz-16QAM-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-25RB#0-PASS



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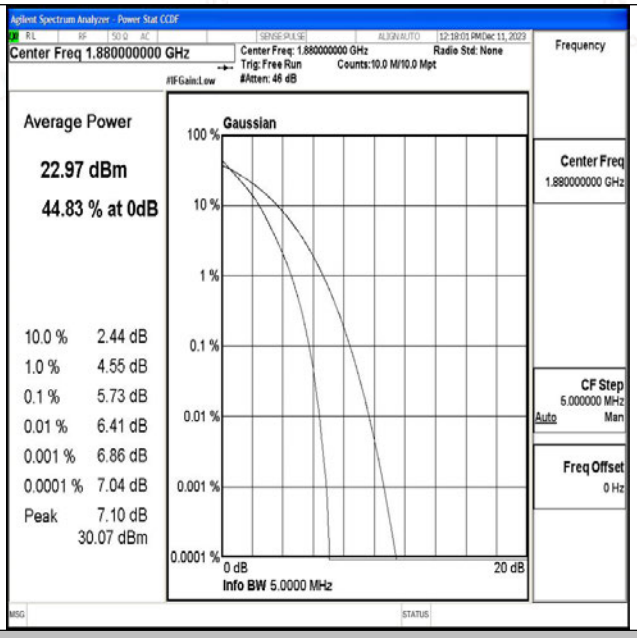
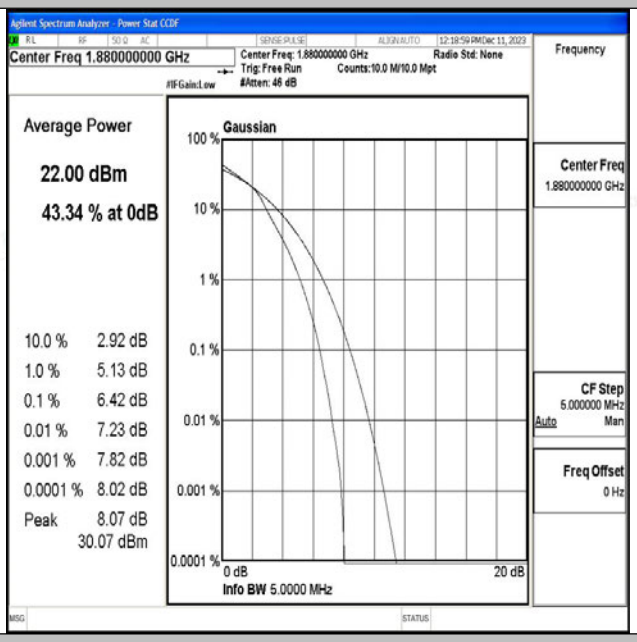


Band2-5MHz-QPSK-18900-25RB#0-PASS



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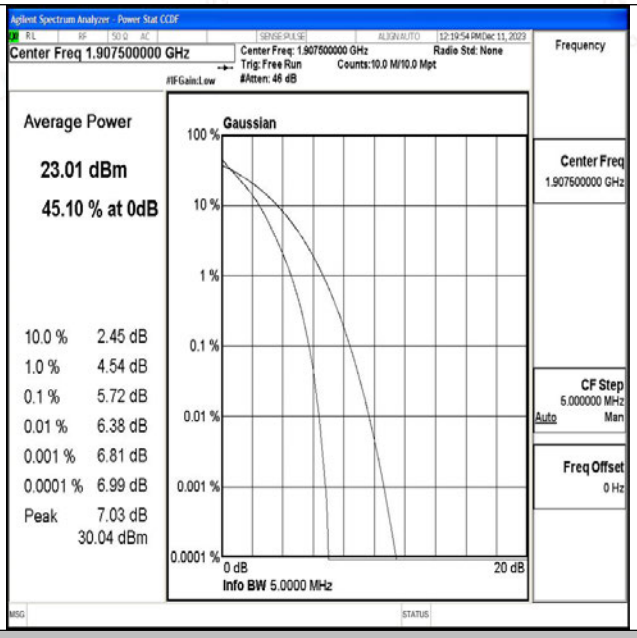
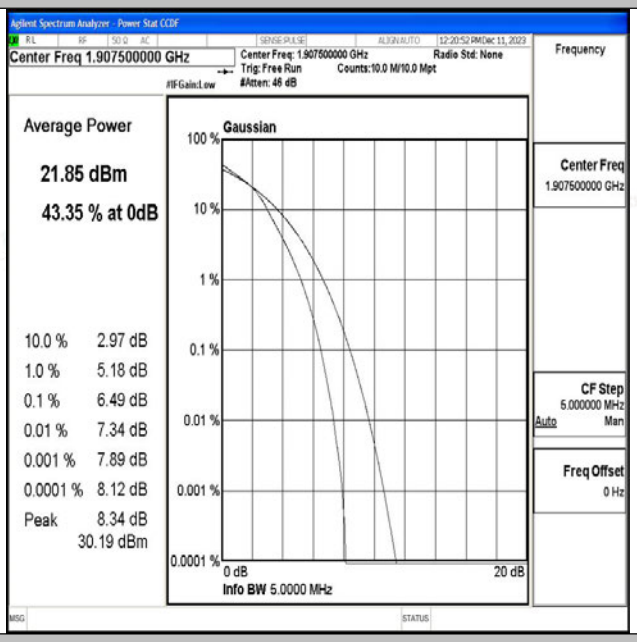
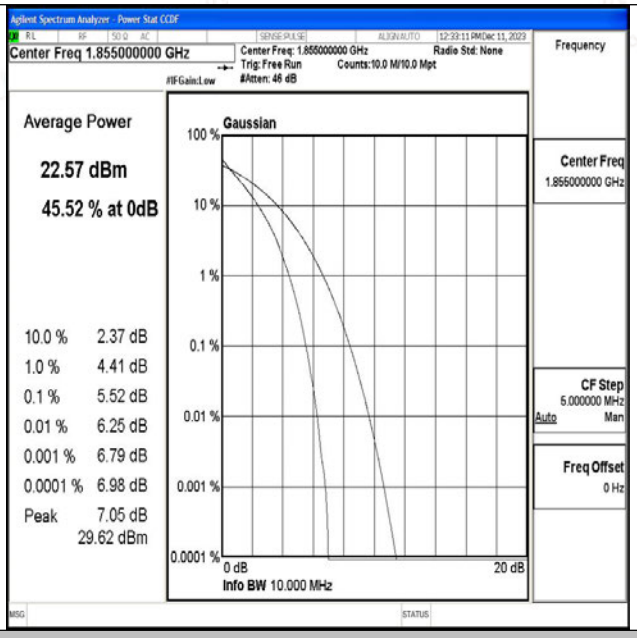


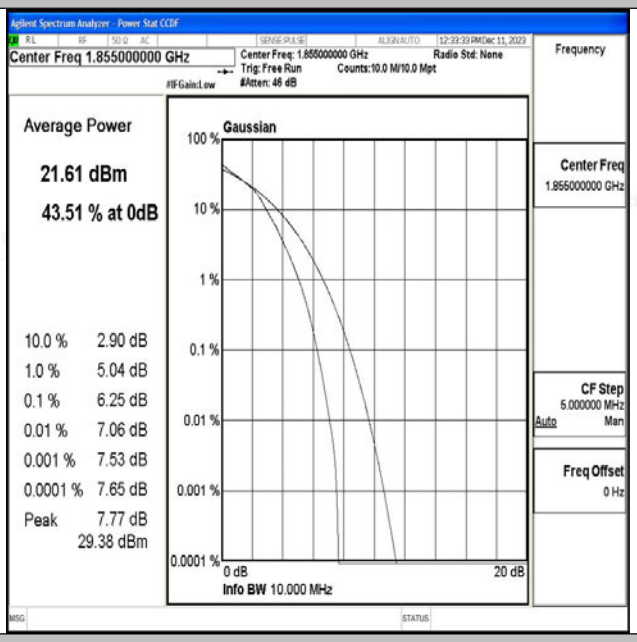
Band2-5MHz-QPSK-19175-25RB#0-PASS



Band2-5MHz-16QAM-19175-25RB#0-PASS



Band2-10MHz-QPSK-18650-50RB#0-PASS



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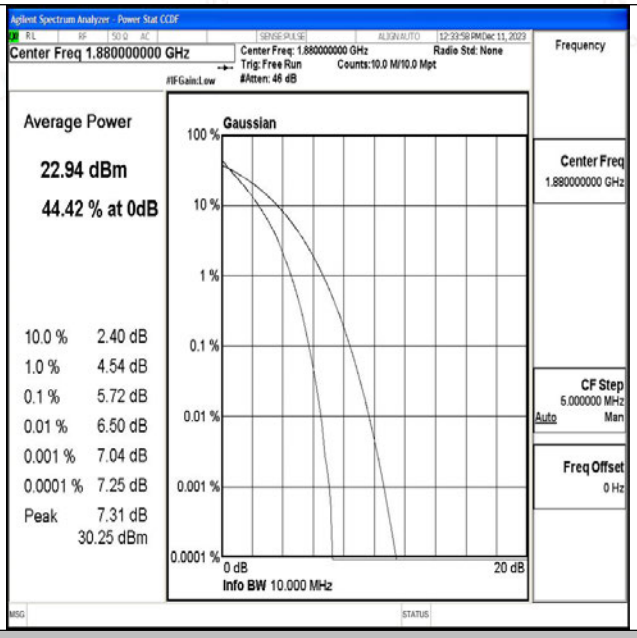
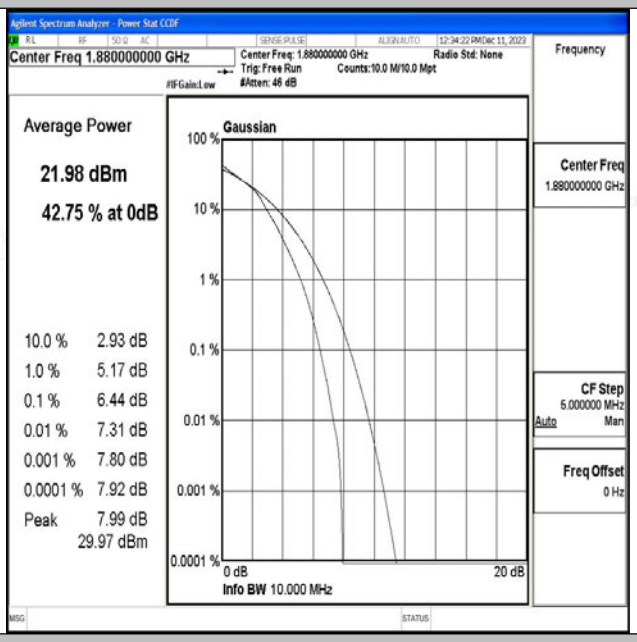


Band2-10MHz-QPSK-18900-50RB#0-PASS



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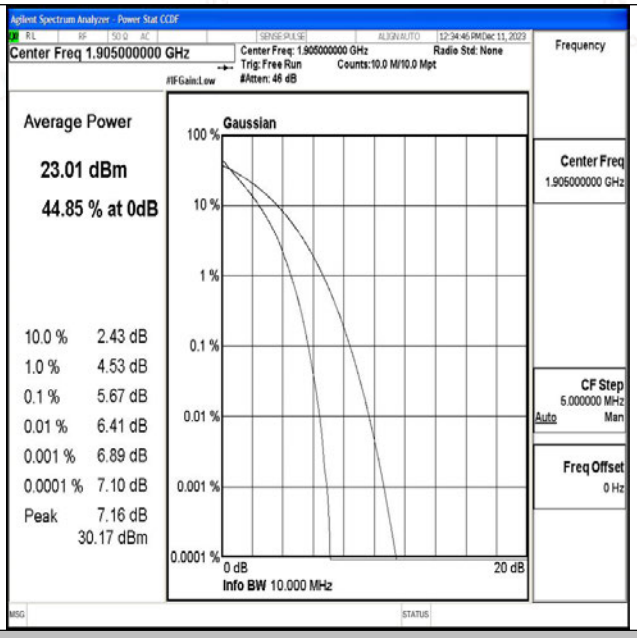
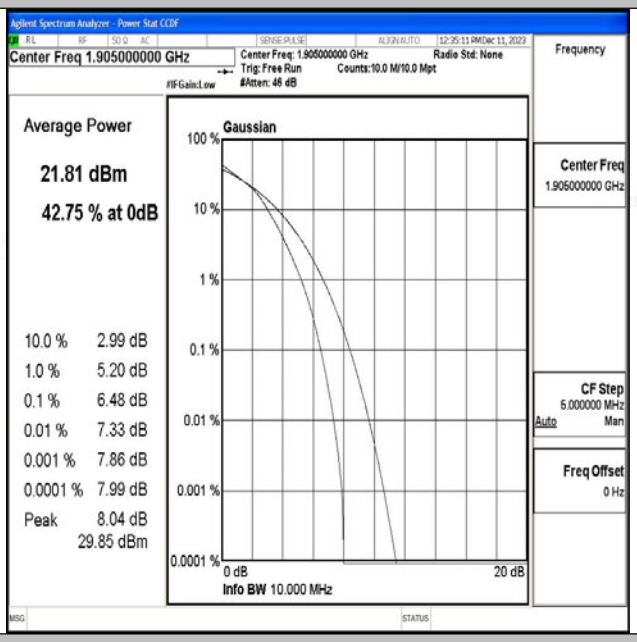
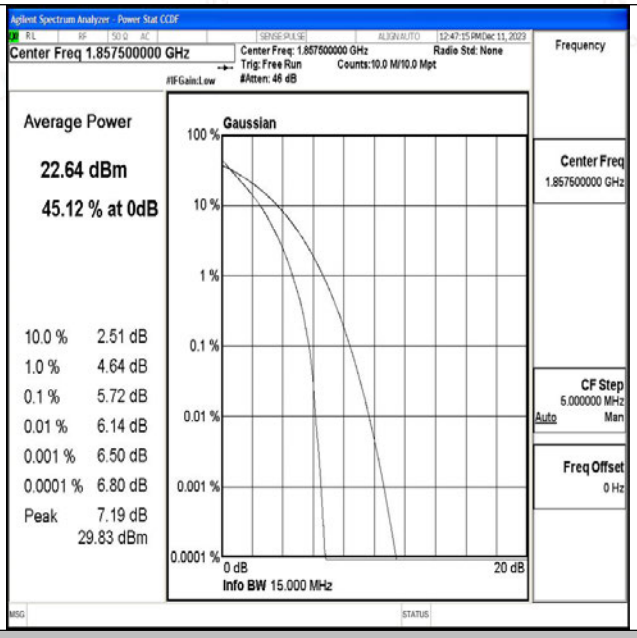


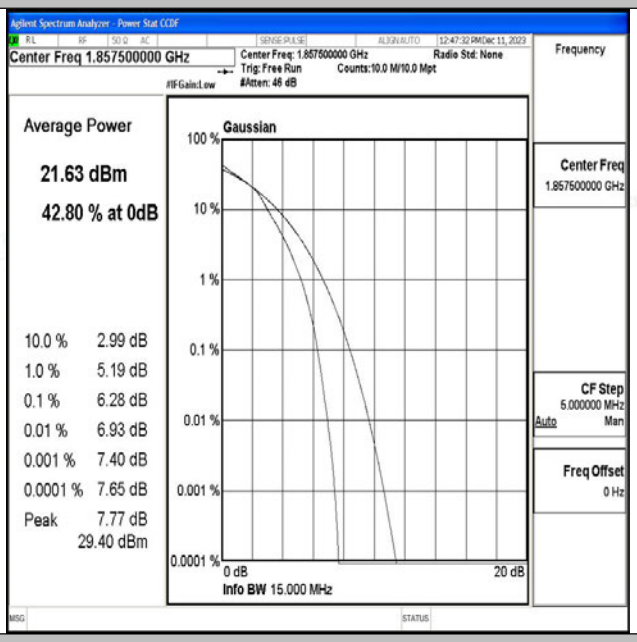
Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-10MHz-16QAM-19150-50RB#0-PASS



Band2-15MHz-QPSK-18675-75RB#0-PASS



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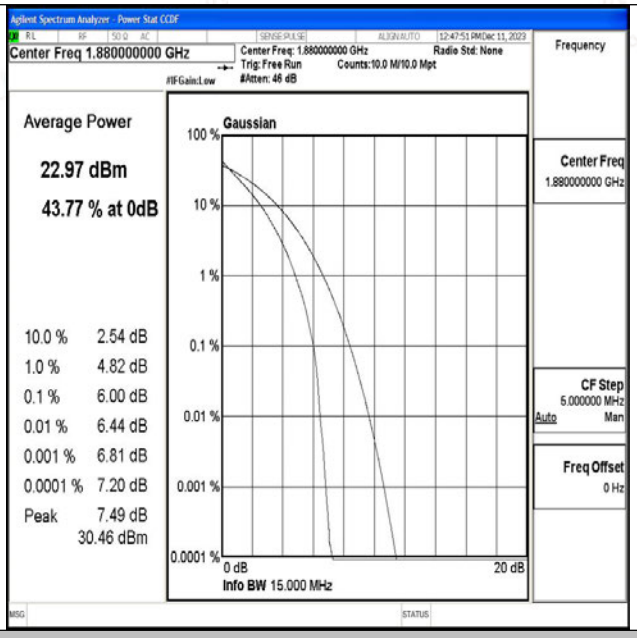

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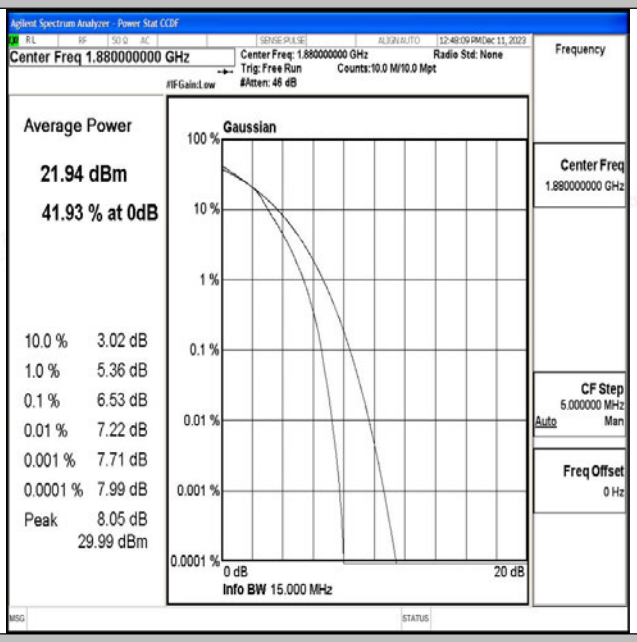

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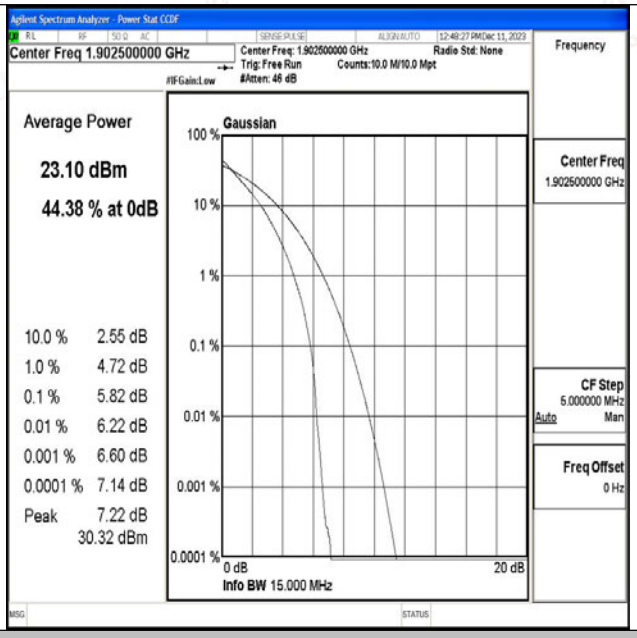
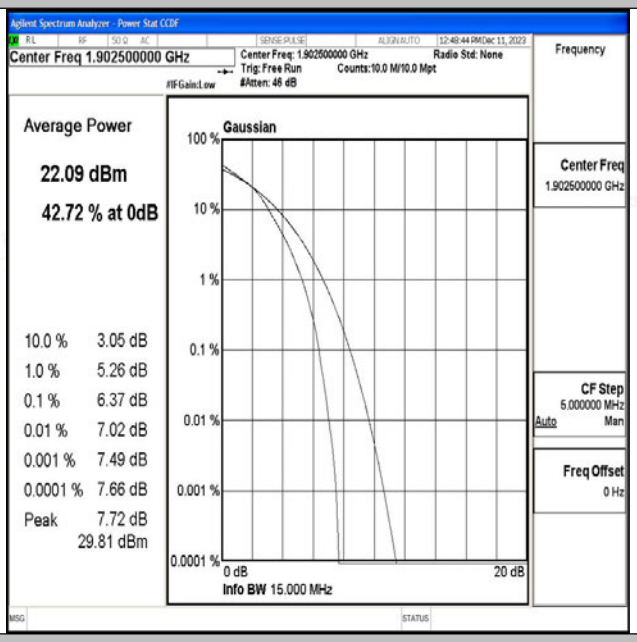


Band2-15MHz-QPSK-19125-75RB#0-PASS



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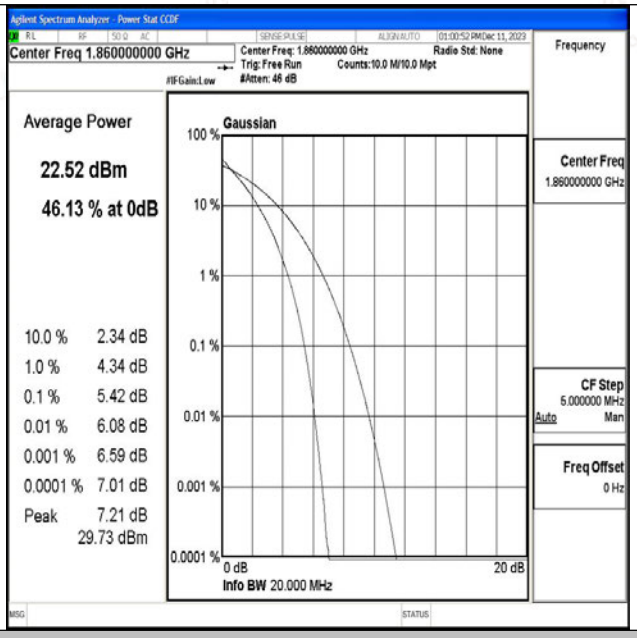
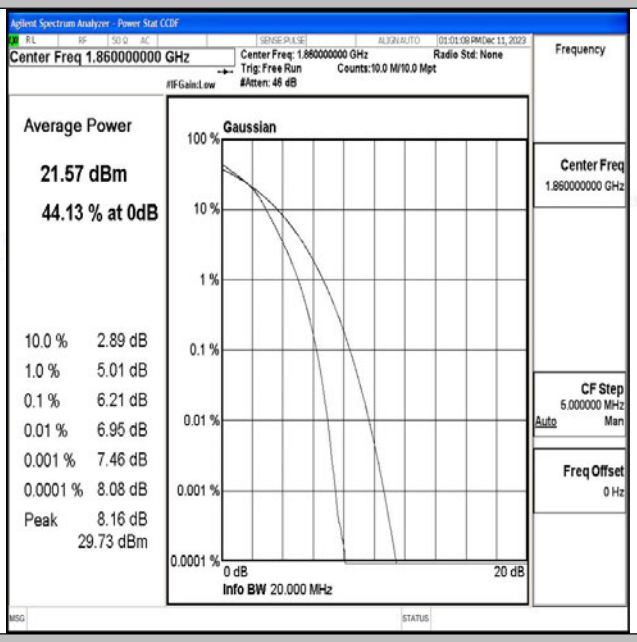


Band2-20MHz-QPSK-18700-100RB#0-PASS



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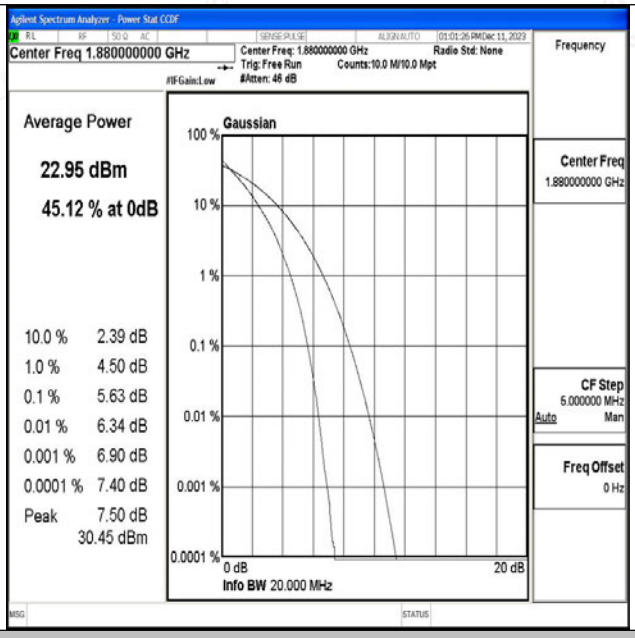

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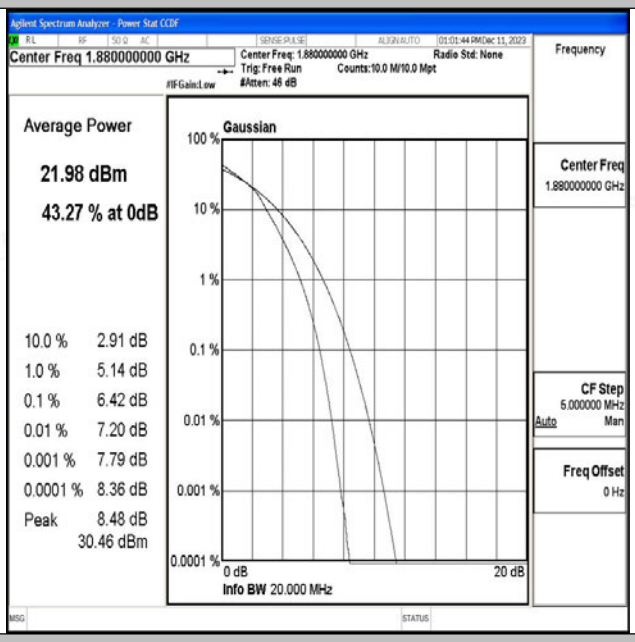
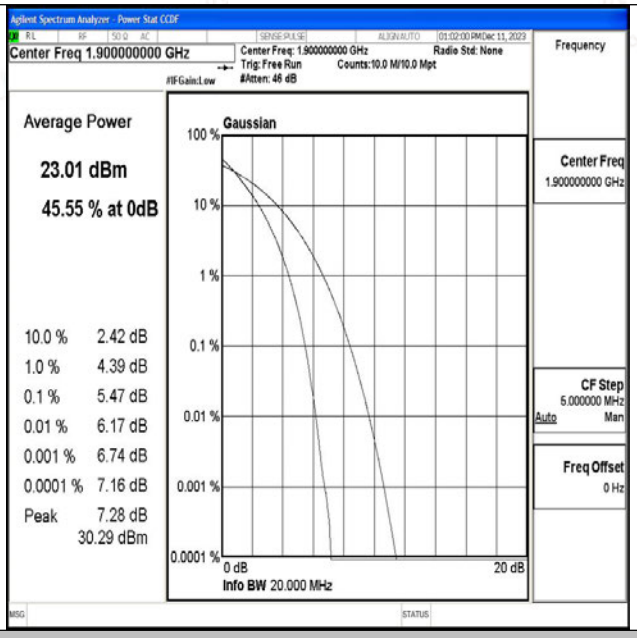
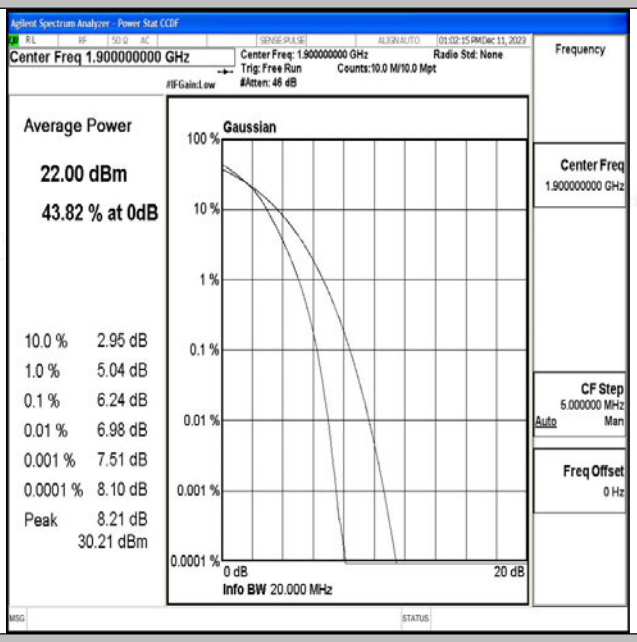


Band2-20MHz-16QAM-18900-100RB#0-PASS



Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-19100-100RB#0-PASS

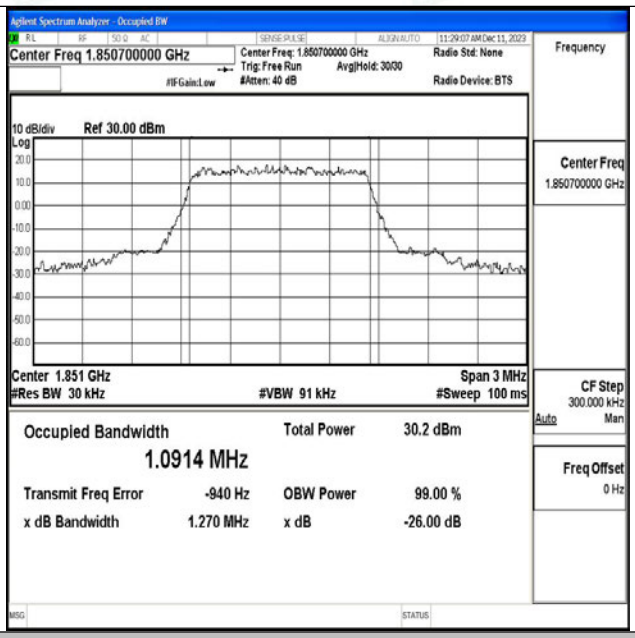
F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

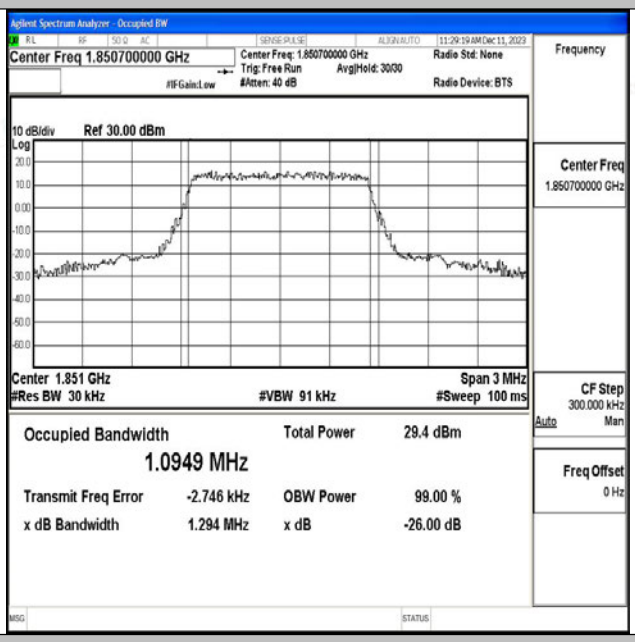
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0914	1.270	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0949	1.294	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0886	1.296	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0961	1.302	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0951	1.300	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0938	1.292	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6785	2.896	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6828	2.879	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6887	2.878	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6736	2.901	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6887	2.915	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6772	2.906	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5072	4.921	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4933	4.904	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5035	4.944	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4918	4.901	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5008	4.957	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4990	4.917	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9922	9.831	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9870	9.683	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0014	9.781	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9780	9.789	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0063	9.787	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0050	9.774	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.477	14.66	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.457	14.57	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.466	14.81	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.500	14.62	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.501	14.67	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.474	14.58	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.919	19.23	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.978	19.43	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.975	19.35	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.008	19.44	PASS

Band2	20MHz	QPSK	19100	100RB#0	17.978	19.37	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.938	19.28	PASS

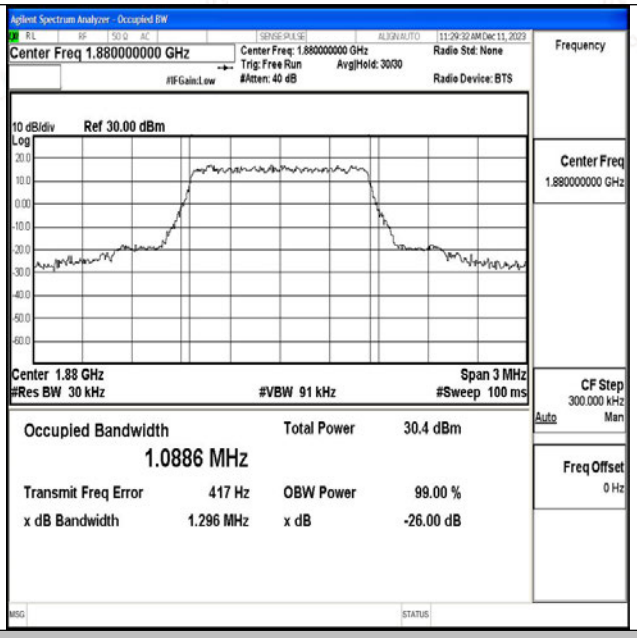
Test Graphs



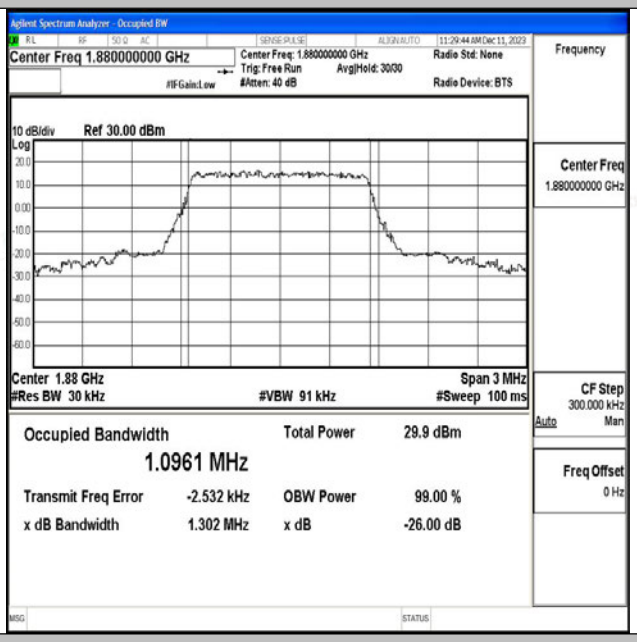
Band2-1.4MHz-QPSK-18607-6RB#0-PASS



Band2-1.4MHz-16QAM-18607-6RB#0-PASS



Band2-1.4MHz-QPSK-18900-6RB#0-PASS



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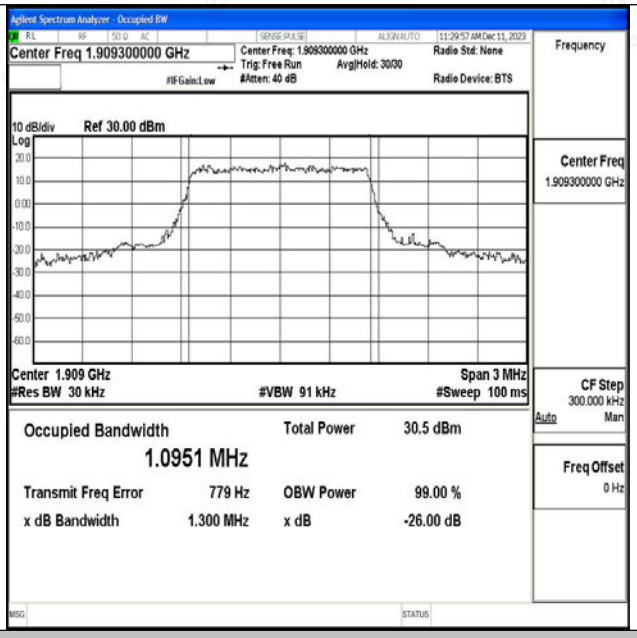

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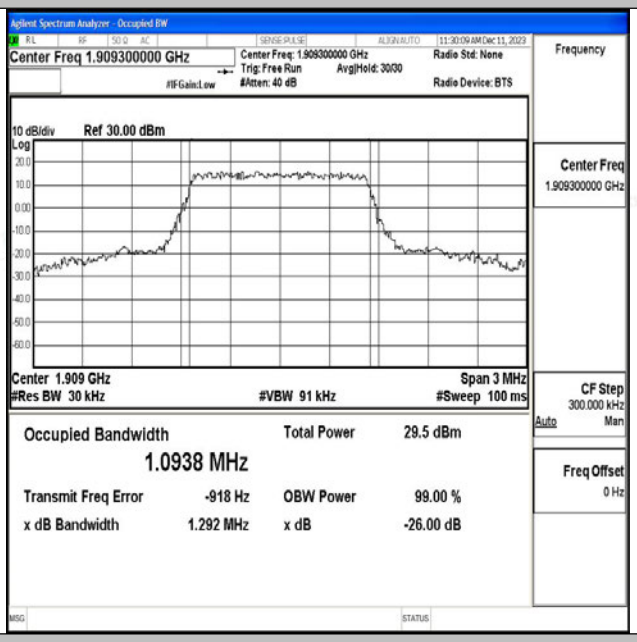
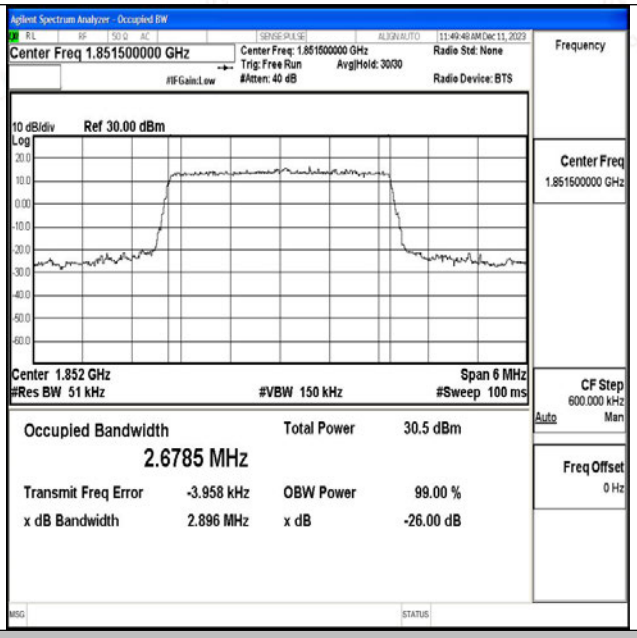


Band2-1.4MHz-16QAM-19193-6RB#0-PASS



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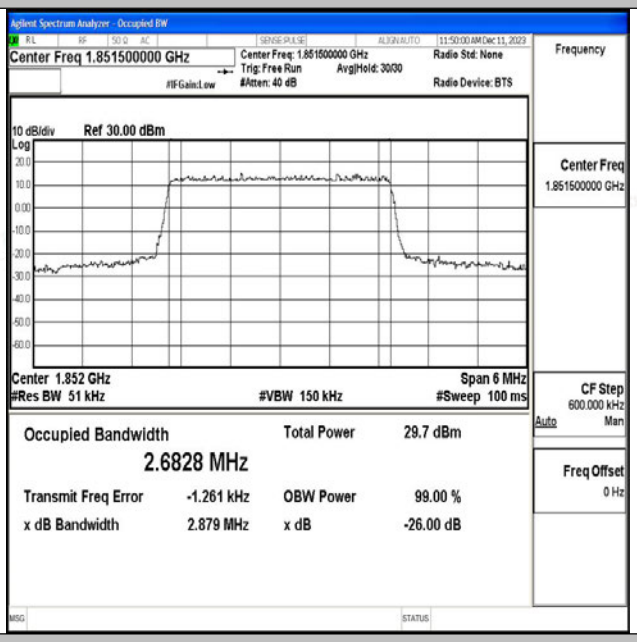

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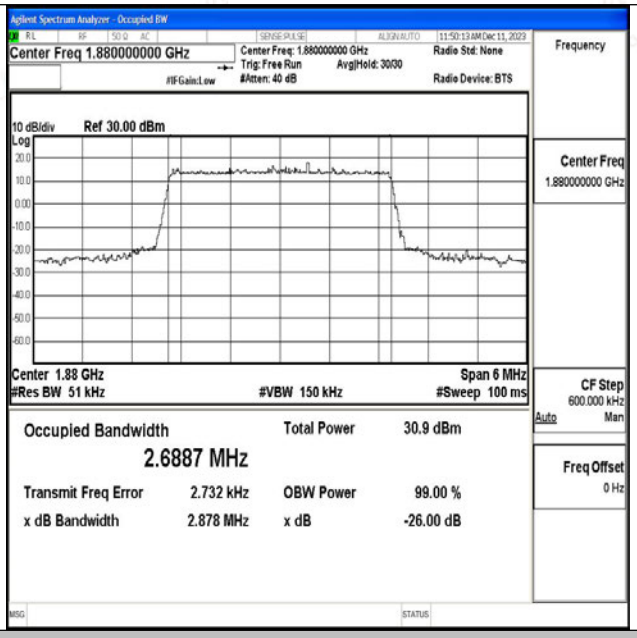

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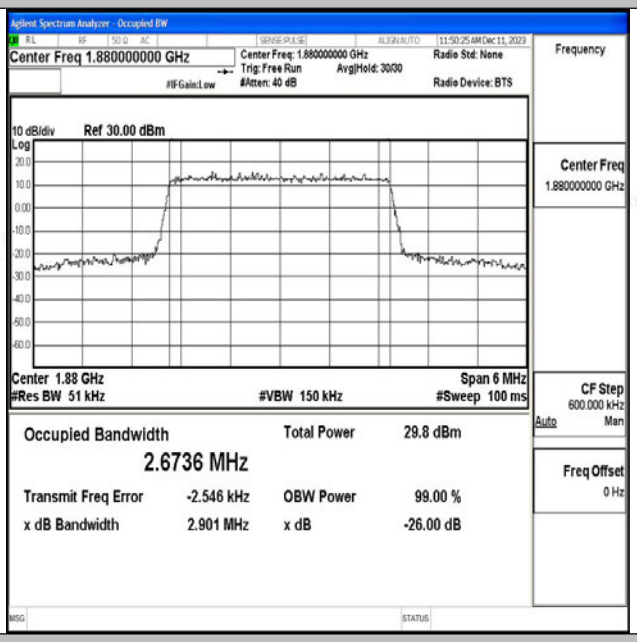
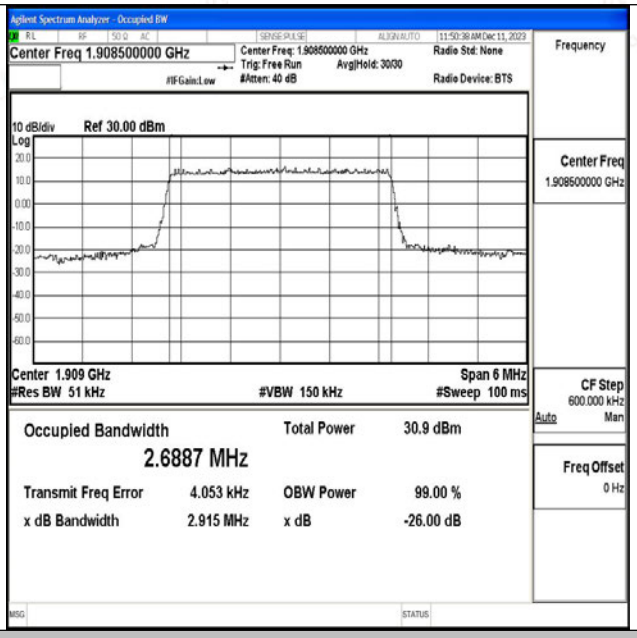
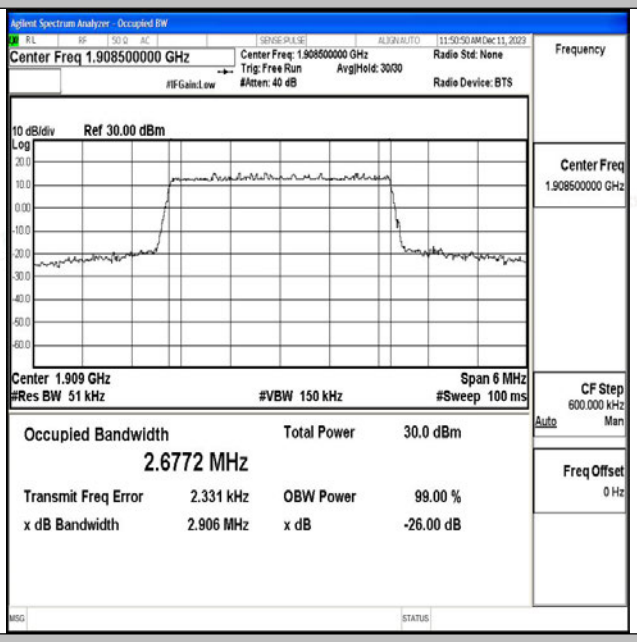


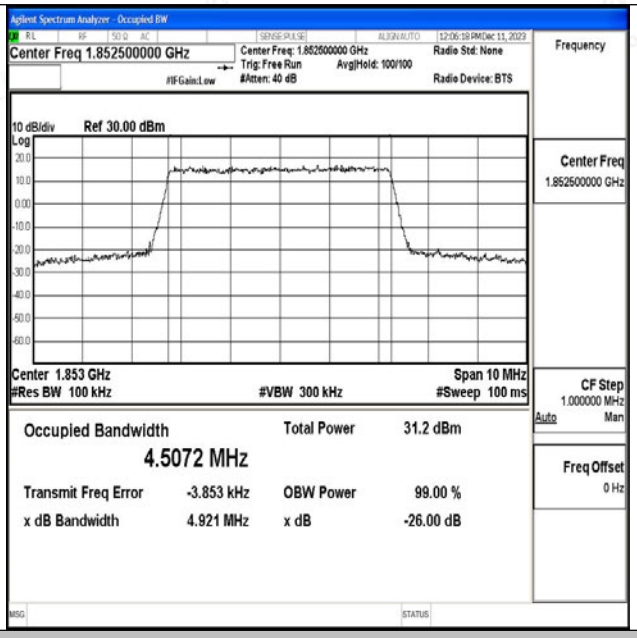
Band2-3MHz-16QAM-18900-15RB#0-PASS



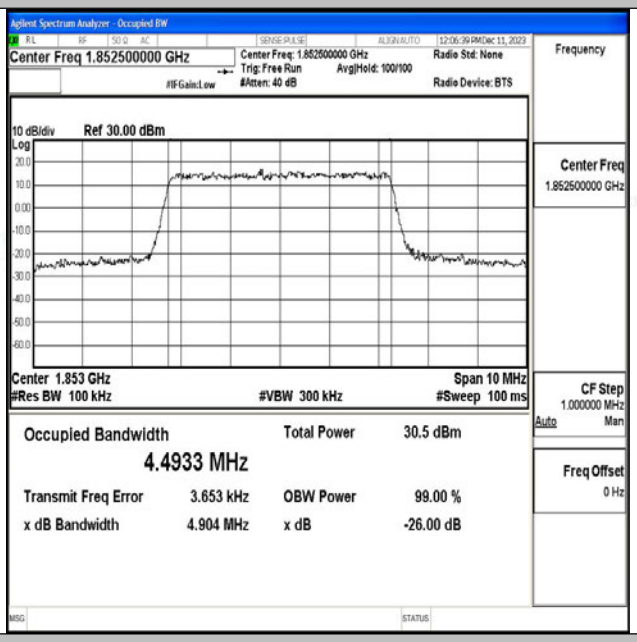
Band2-3MHz-QPSK-19185-15RB#0-PASS



Band2-3MHz-16QAM-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-25RB#0-PASS



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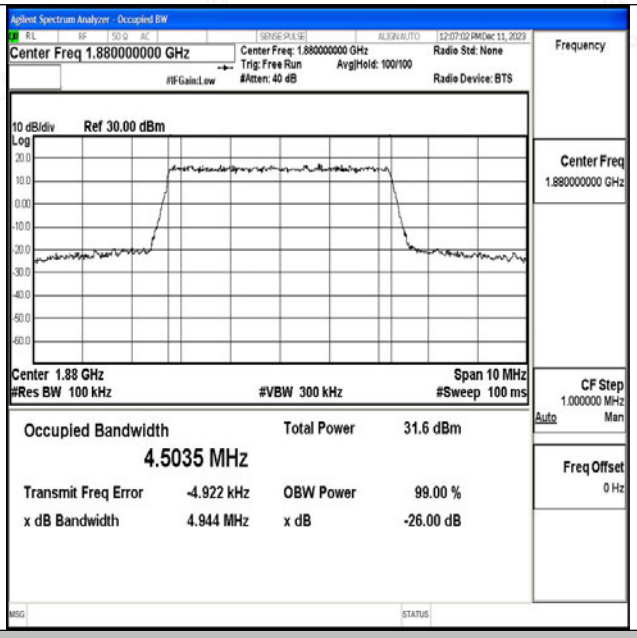
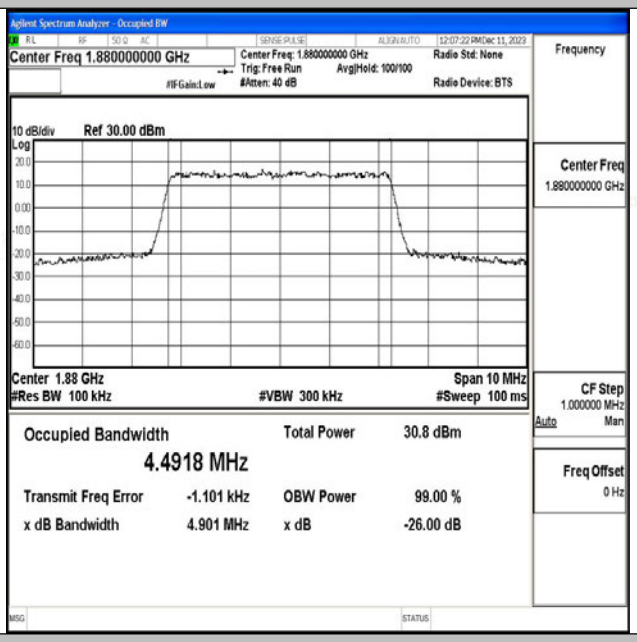


Band2-5MHz-QPSK-18900-25RB#0-PASS



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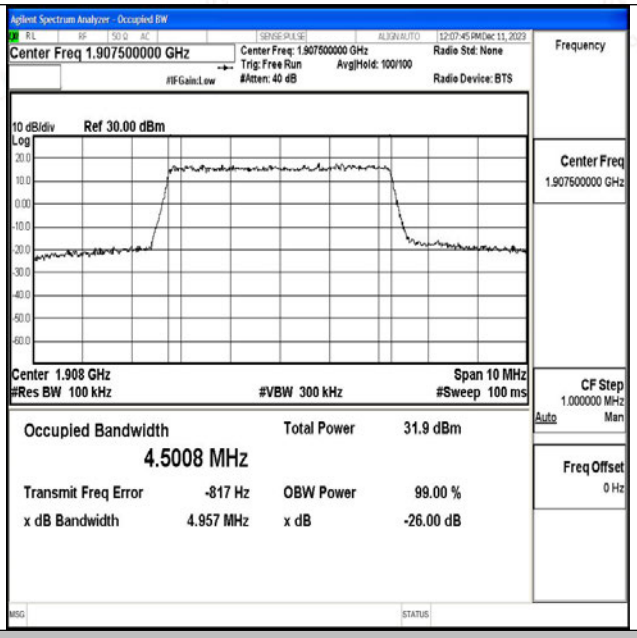
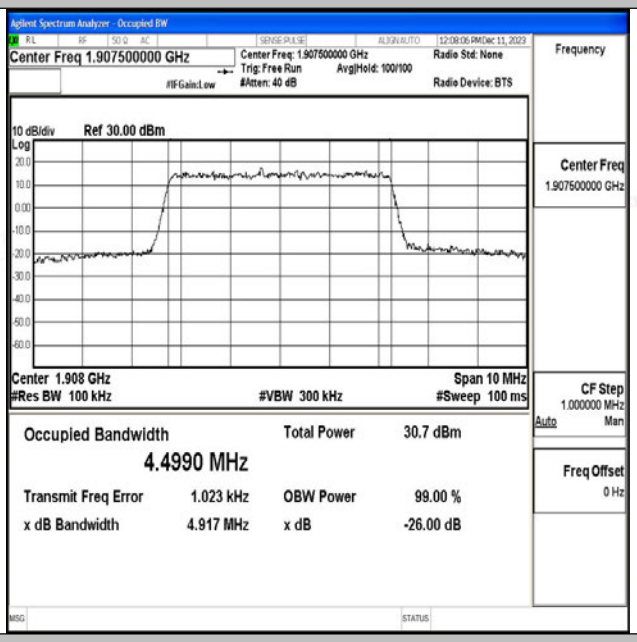


Band2-5MHz-QPSK-19175-25RB#0-PASS



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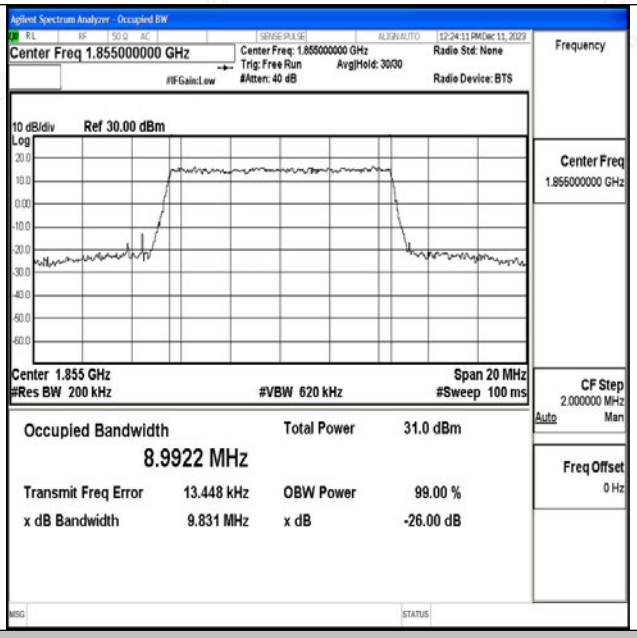
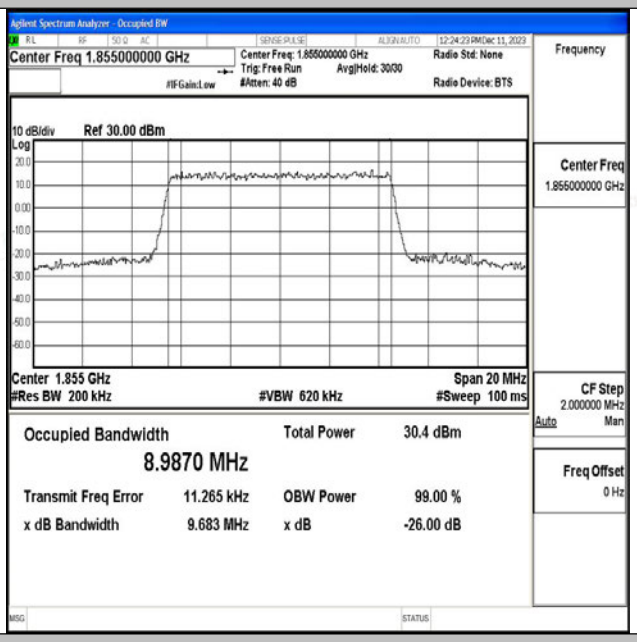
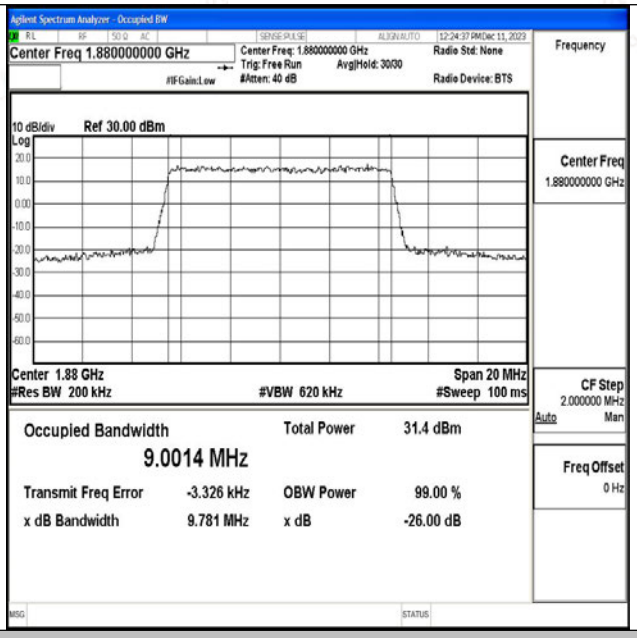


Band2-10MHz-QPSK-18650-50RB#0-PASS



Band2-10MHz-16QAM-18650-50RB#0-PASS



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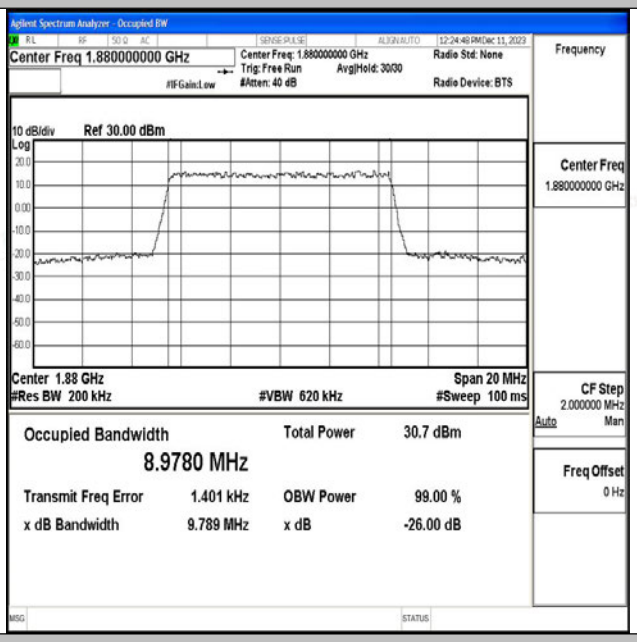

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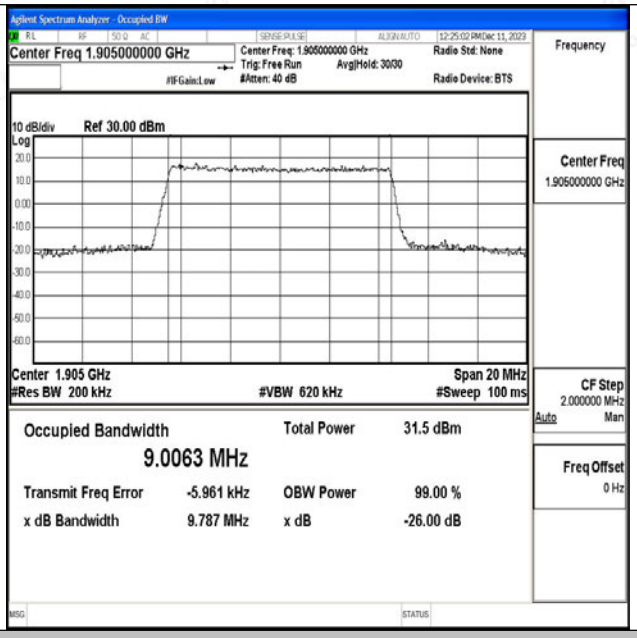
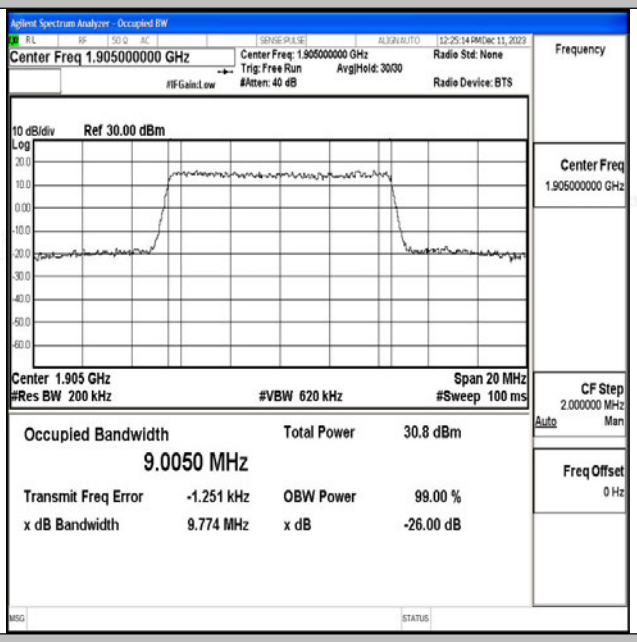
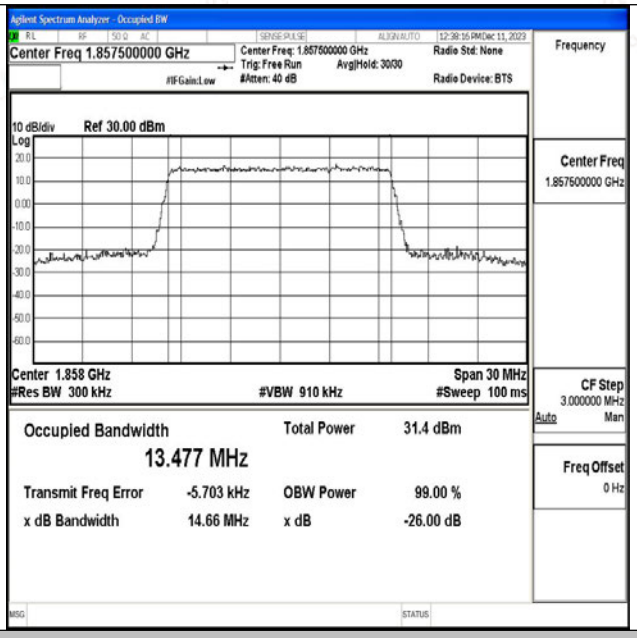


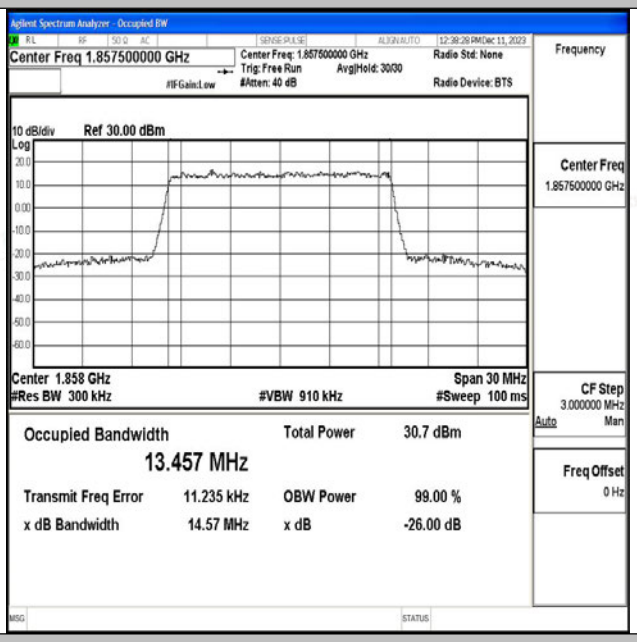
Band2-10MHz-QPSK-19150-50RB#0-PASS



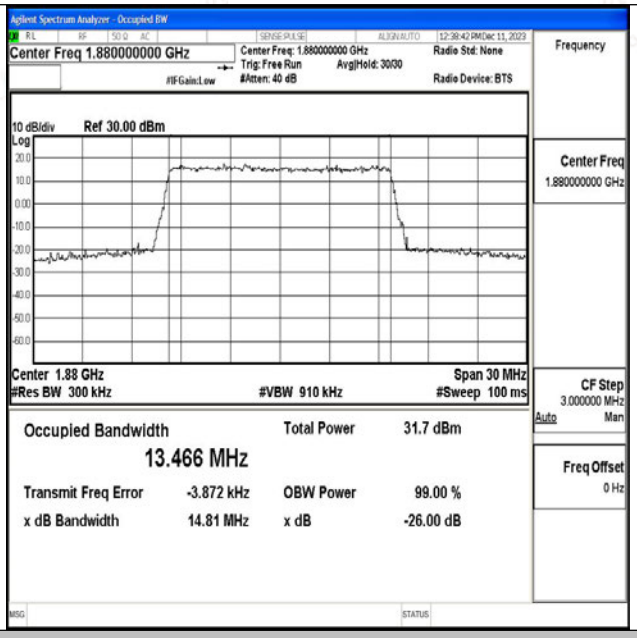
Band2-10MHz-16QAM-19150-50RB#0-PASS



Band2-15MHz-QPSK-18675-75RB#0-PASS



Band2-15MHz-16QAM-18675-75RB#0-PASS



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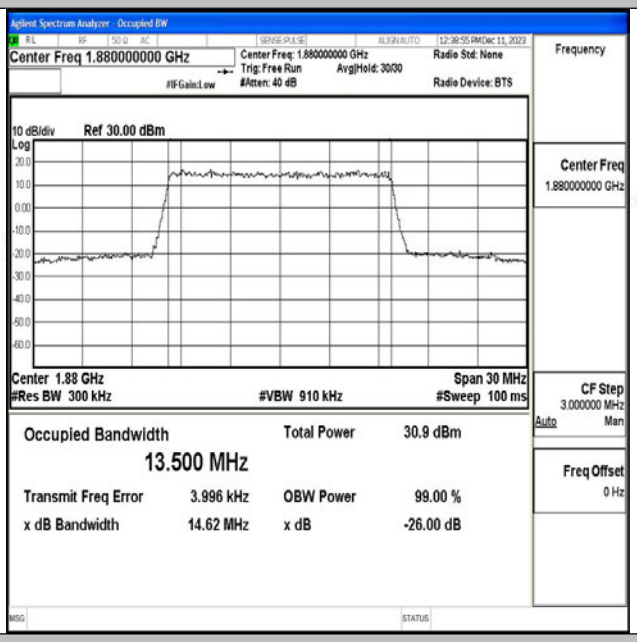

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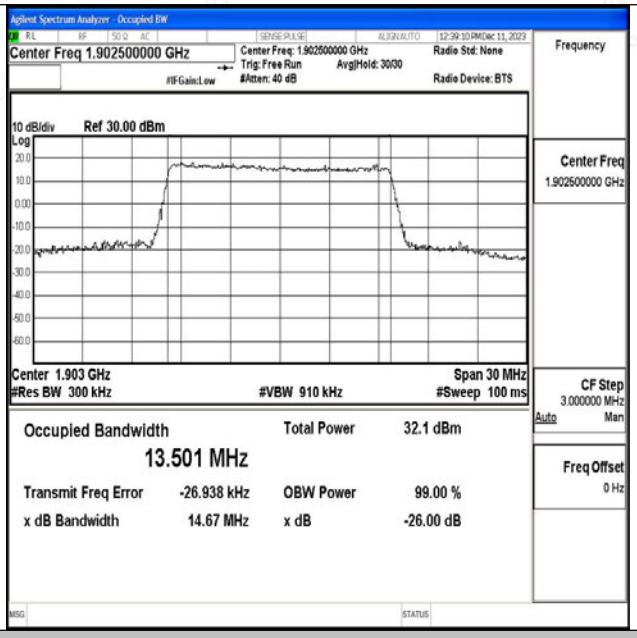
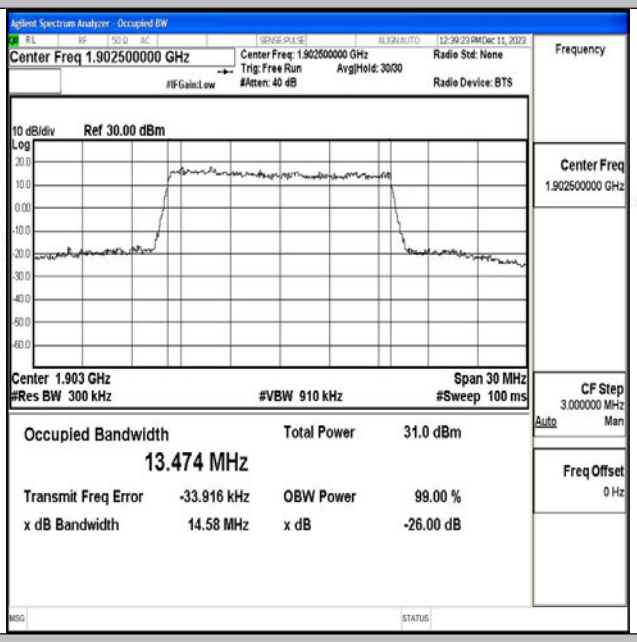
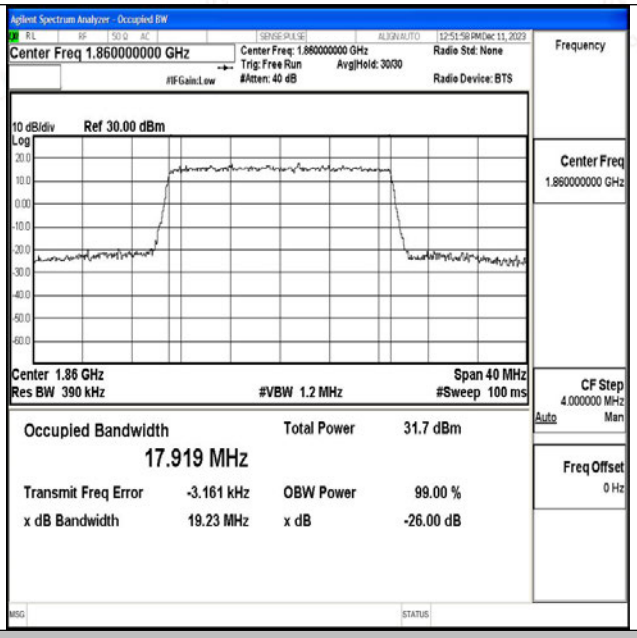


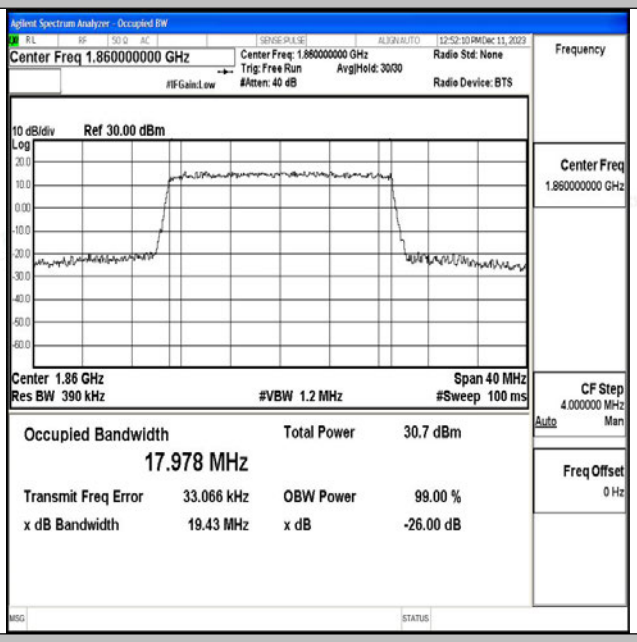
Band2-15MHz-QPSK-19125-75RB#0-PASS



Band2-15MHz-16QAM-19125-75RB#0-PASS



Band2-20MHz-QPSK-18700-100RB#0-PASS



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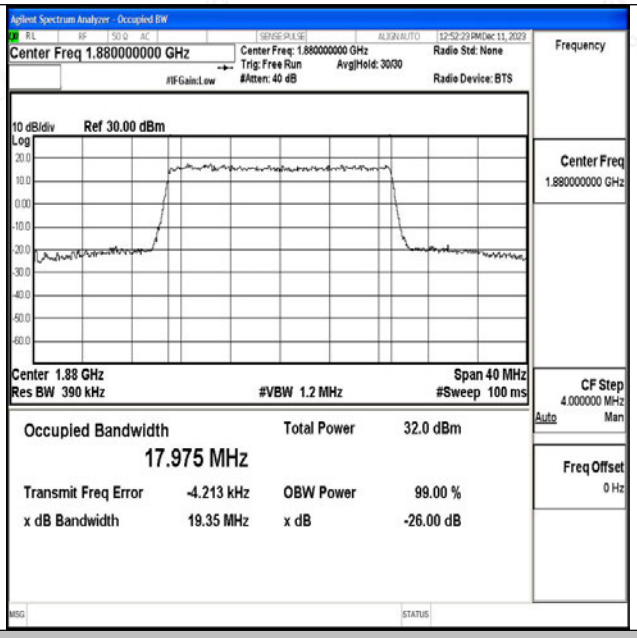

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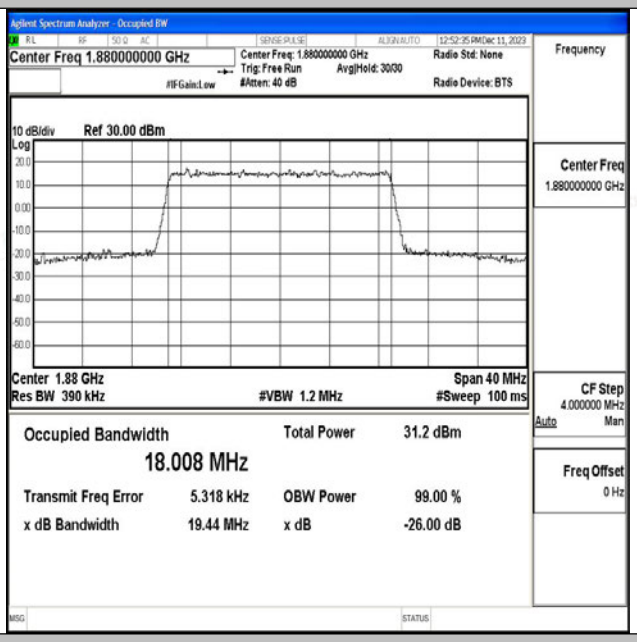
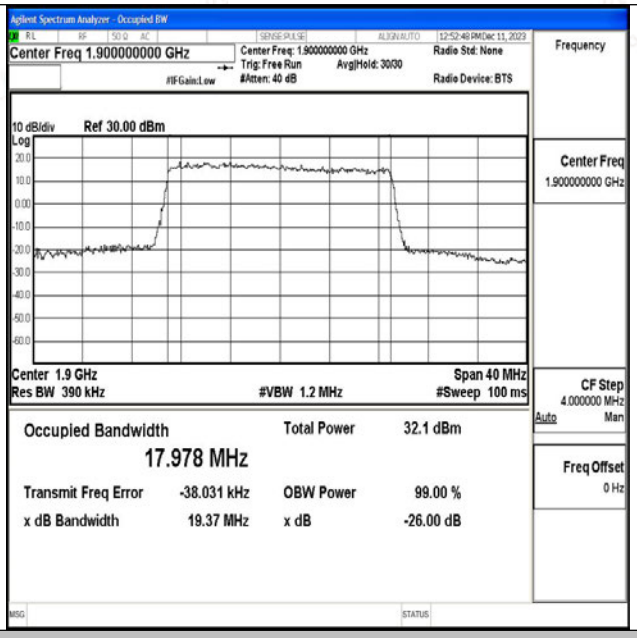
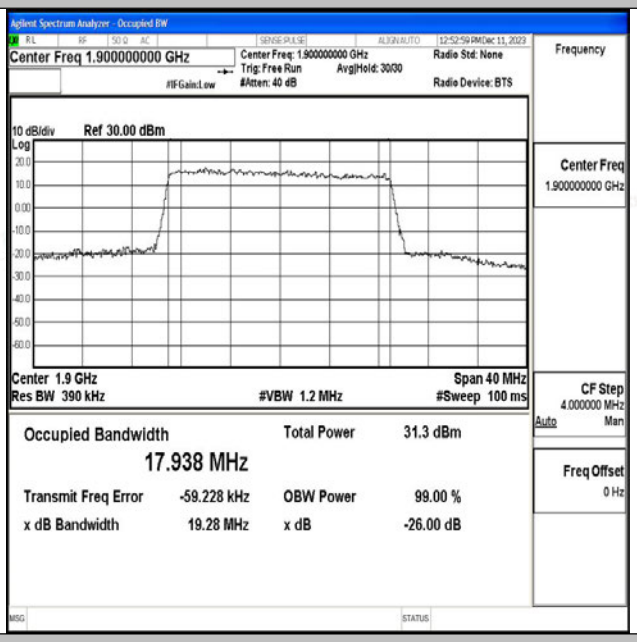


Band2-20MHz-16QAM-18900-100RB#0-PASS



Band2-20MHz-QPSK-19100-100RB#0-PASS



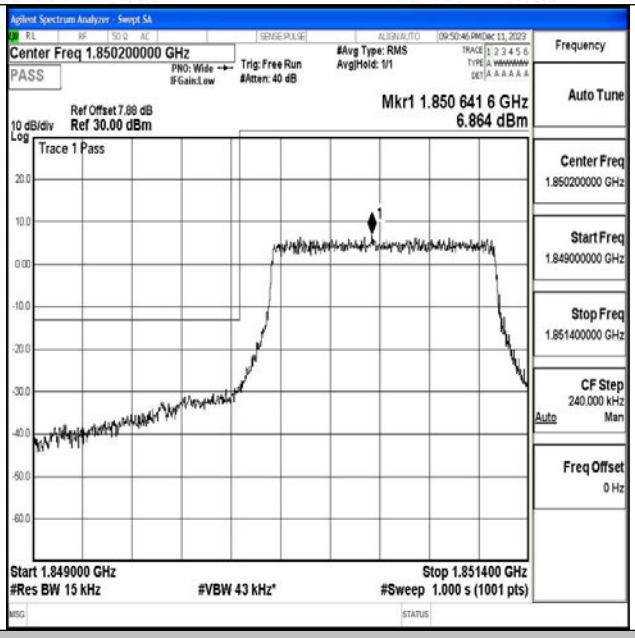
Band2-20MHz-16QAM-19100-100RB#0-PASS

F.4 Band Edge

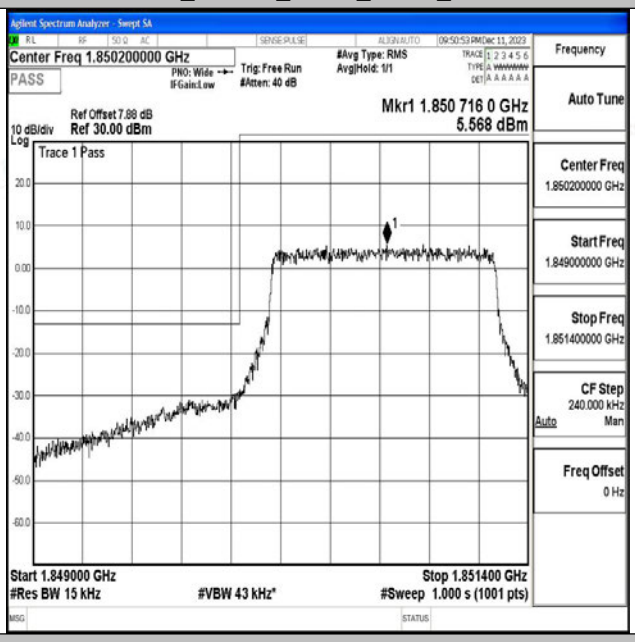
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1850.00	-28.82	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1850.00	-29.15	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1910.03	-26.38	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1910.01	-27.33	PASS
Band2	3MHz	QPSK	18615	15RB#0	1850.00	-30.25	PASS
Band2	3MHz	16QAM	18615	15RB#0	1849.99	-29.85	PASS
Band2	3MHz	QPSK	19185	15RB#0	1910.00	-27.33	PASS
Band2	3MHz	16QAM	19185	15RB#0	1910.00	-27.48	PASS
Band2	5MHz	QPSK	18625	25RB#0	1850.00	-28.62	PASS
Band2	5MHz	16QAM	18625	25RB#0	1850.00	-30.67	PASS
Band2	5MHz	QPSK	19175	25RB#0	1910.01	-27.07	PASS
Band2	5MHz	16QAM	19175	25RB#0	1910.01	-27.65	PASS
Band2	10MHz	QPSK	18650	50RB#0	1849.98	-32.40	PASS
Band2	10MHz	16QAM	18650	50RB#0	1849.91	-33.68	PASS
Band2	10MHz	QPSK	19150	50RB#0	1910.87	-29.07	PASS
Band2	10MHz	16QAM	19150	50RB#0	1910.40	-29.64	PASS
Band2	15MHz	QPSK	18675	75RB#0	1849.62	-31.10	PASS
Band2	15MHz	16QAM	18675	75RB#0	1849.75	-32.89	PASS
Band2	15MHz	QPSK	19125	75RB#0	1910.30	-29.84	PASS
Band2	15MHz	16QAM	19125	75RB#0	1910.31	-30.72	PASS
Band2	20MHz	QPSK	18700	100RB#0	1849.97	-31.62	PASS
Band2	20MHz	16QAM	18700	100RB#0	1849.86	-32.87	PASS
Band2	20MHz	QPSK	19100	100RB#0	1910.73	-31.34	PASS
Band2	20MHz	16QAM	19100	100RB#0	1910.92	-32.43	PASS

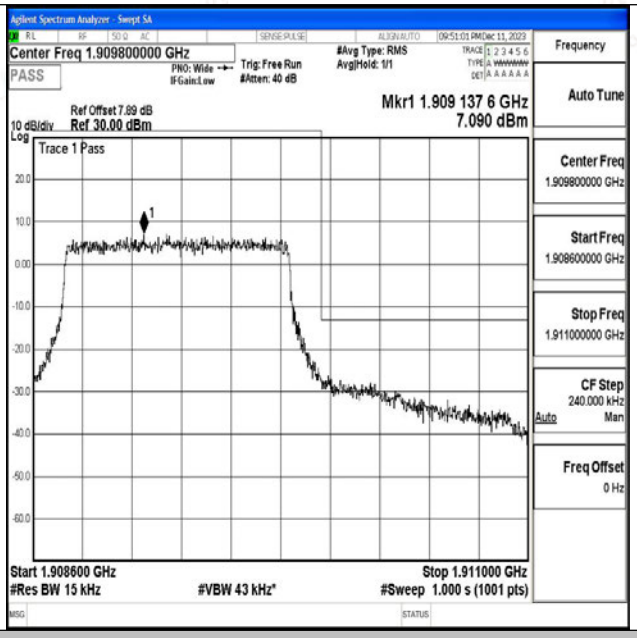
Test Graphs



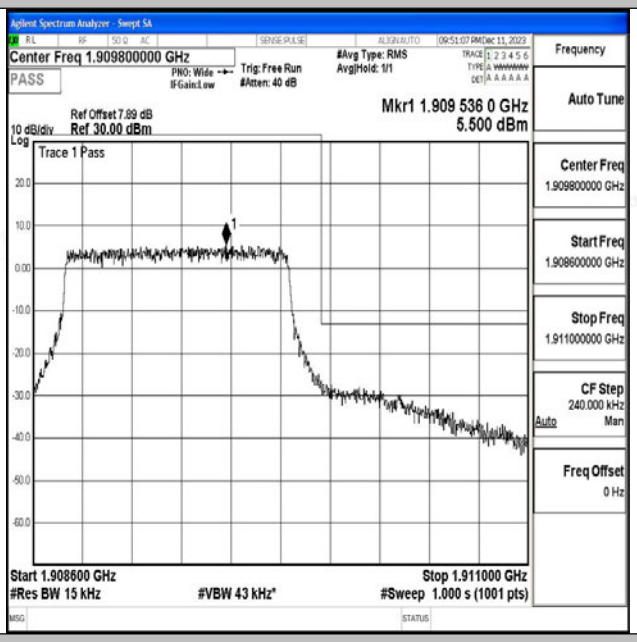
Band2_1.4MHz_QPSK_18607_6RB#0



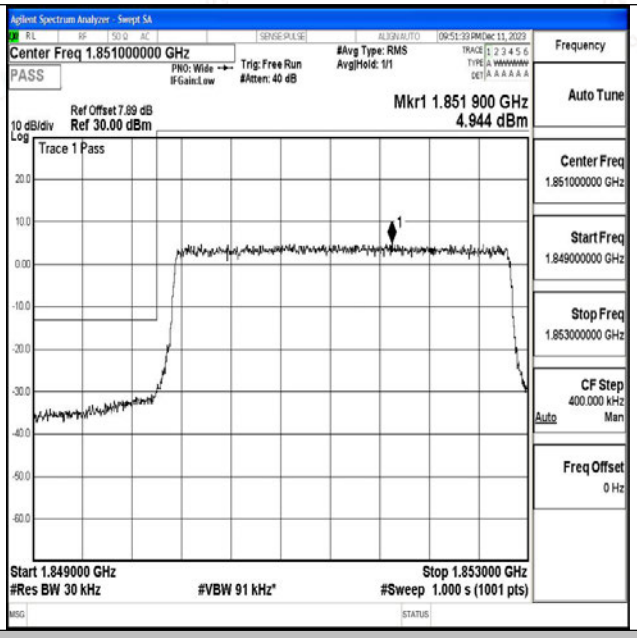
Band2_1.4MHz_16QAM_18607_6RB#0



Band2_1.4MHz_QPSK_19193_6RB#0



Band2_1.4MHz_16QAM_19193_6RB#0



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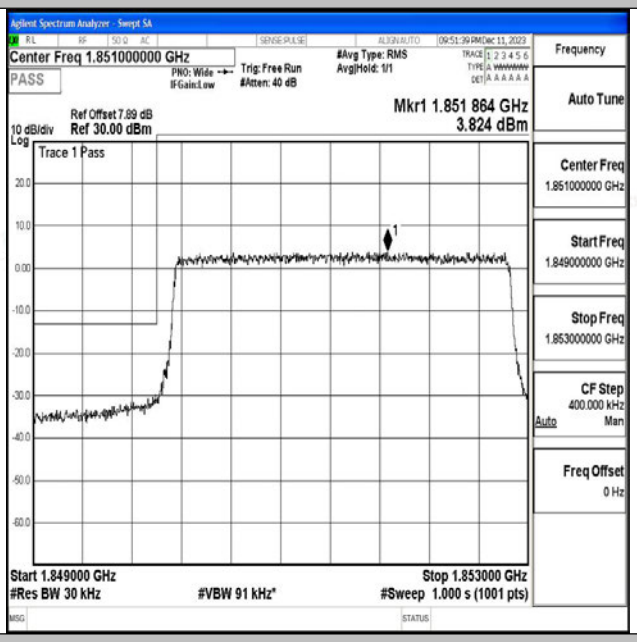
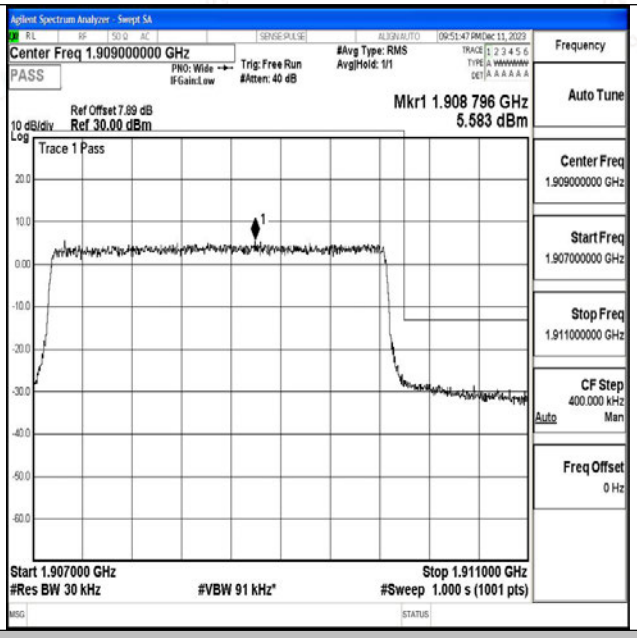
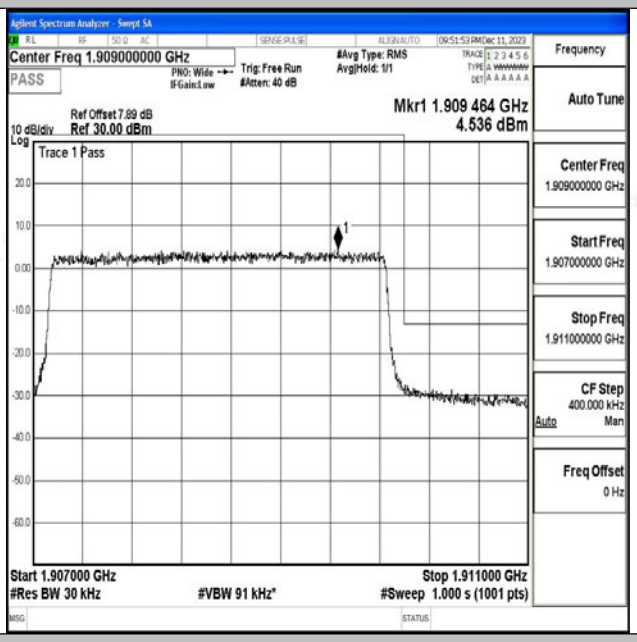


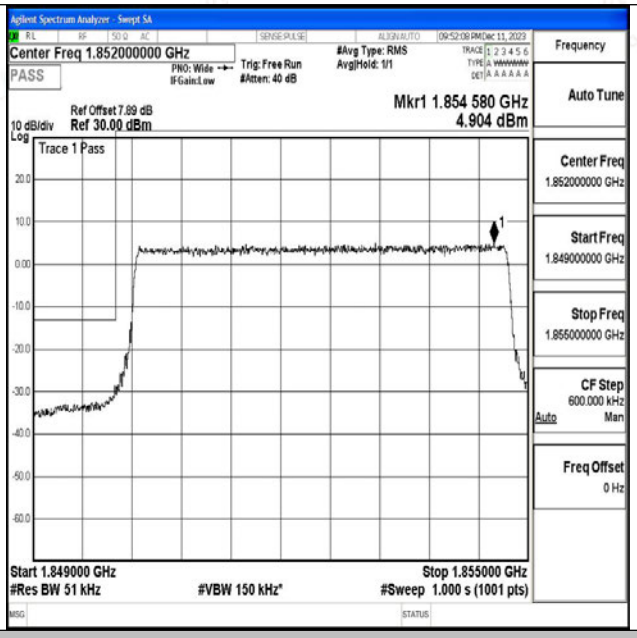
Band2_3MHz_16QAM_18615_15RB#0



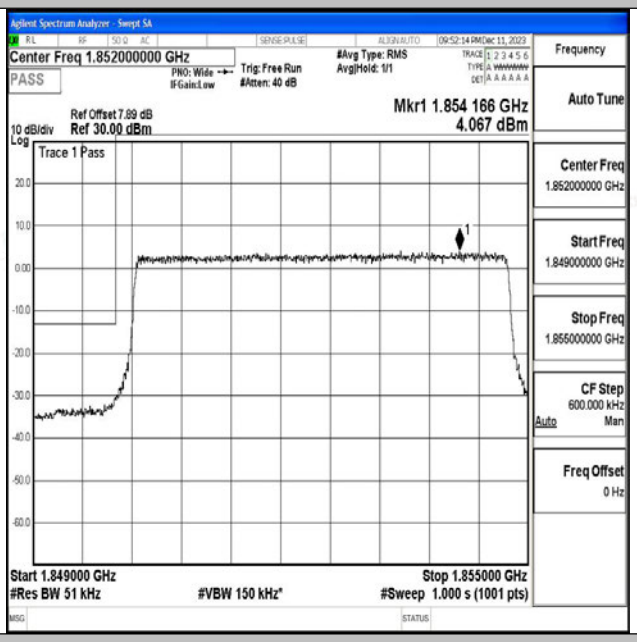
Band2_3MHz_QPSK_19185_15RB#0



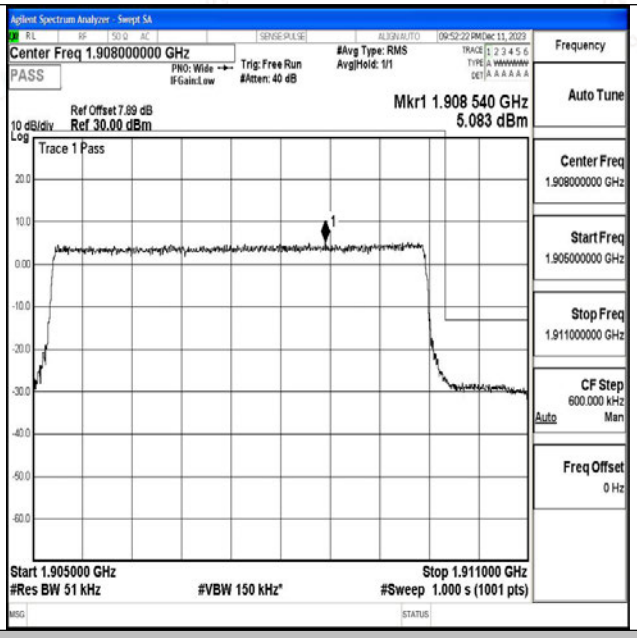
Band2_3MHz_16QAM_19185_15RB#0



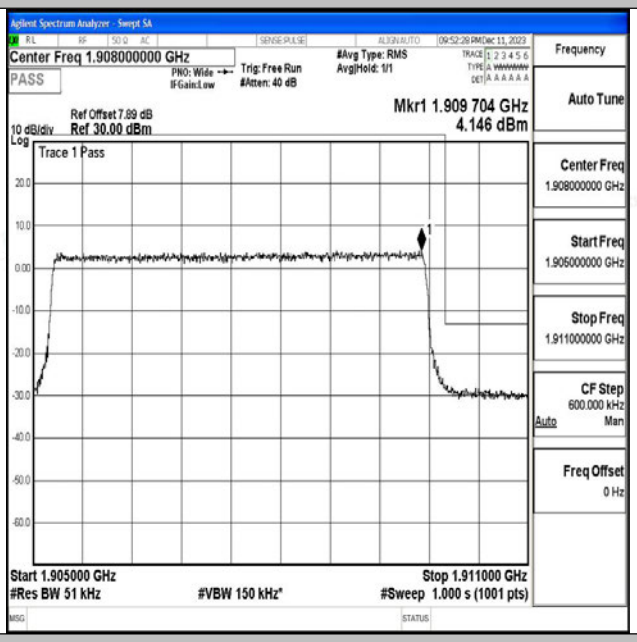
Band2_5MHz_QPSK_18625_25RB#0



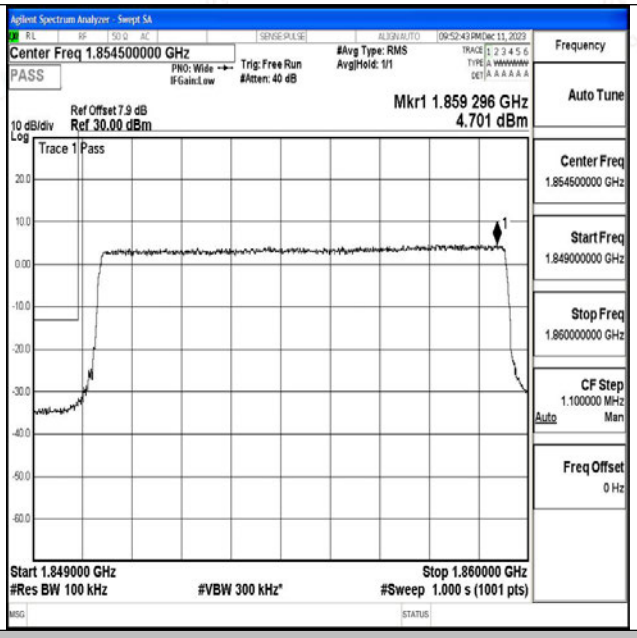
Band2_5MHz_16QAM_18625_25RB#0



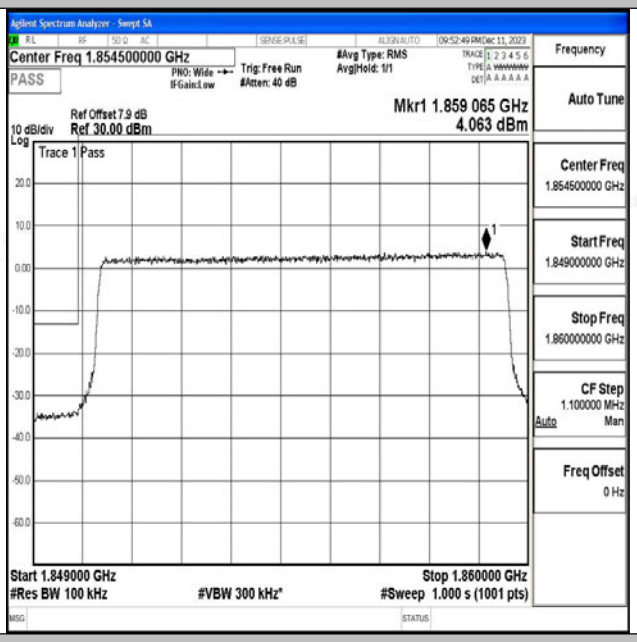
Band2_5MHz_QPSK_19175_25RB#0



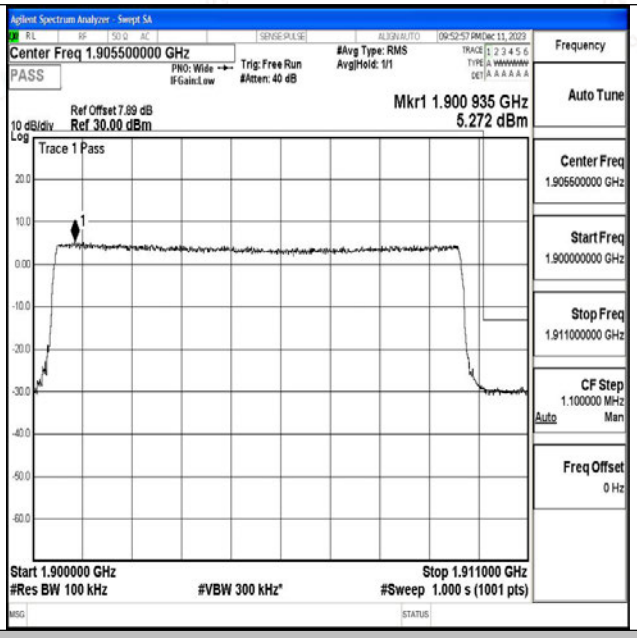
Band2_5MHz_16QAM_19175_25RB#0



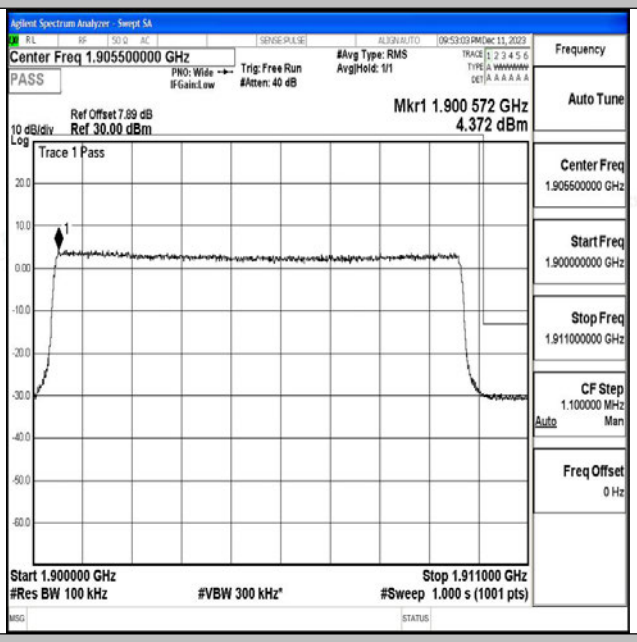
Band2_10MHz_QPSK_18650_50RB#0



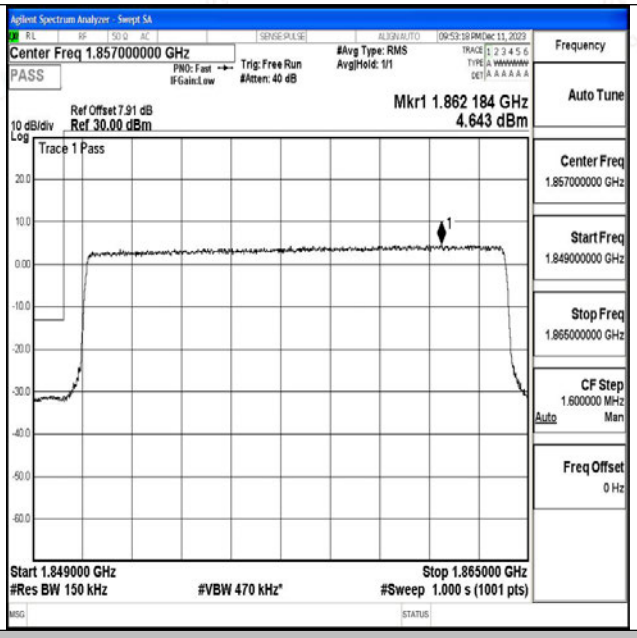
Band2_10MHz_16QAM_18650_50RB#0



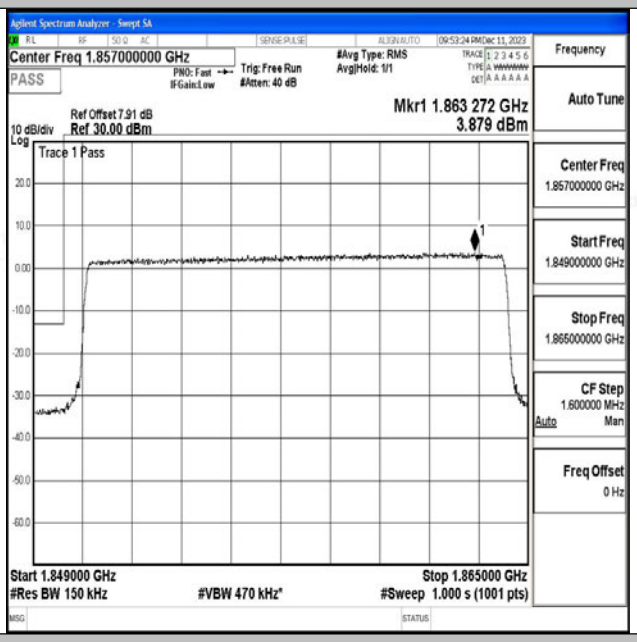
Band2_10MHz_QPSK_19150_50RB#0



Band2_10MHz_16QAM_19150_50RB#0



Band2_15MHz_QPSK_18675_75RB#0



Band2_15MHz_16QAM_18675_75RB#0