

Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	24.41	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.43	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.12	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	24.07	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.20	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.17	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	24.14	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	23.21	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	24.40	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.90	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	24.11	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.77	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.11	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.30	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.39	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.31	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.17	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.43	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	24.17	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.23	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	24.34	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	23.15	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	24.46	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	23.04	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	24.24	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.95	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.44	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.48	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.32	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.35	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.35	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.39	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.50	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.27	PASS

Band2	1.4MHz	QPSK	19193	3RB#1	23.38	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.26	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.42	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.35	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.39	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.30	PASS
Band2	3MHz	QPSK	18615	1RB#0	25.35	PASS
Band2	3MHz	16QAM	18615	1RB#0	24.27	PASS
Band2	3MHz	QPSK	18615	1RB#8	25.17	PASS
Band2	3MHz	16QAM	18615	1RB#8	24.42	PASS
Band2	3MHz	QPSK	18615	1RB#14	25.46	PASS
Band2	3MHz	16QAM	18615	1RB#14	24.49	PASS
Band2	3MHz	QPSK	18615	8RB#0	24.46	PASS
Band2	3MHz	16QAM	18615	8RB#0	23.39	PASS
Band2	3MHz	QPSK	18615	8RB#4	24.39	PASS
Band2	3MHz	16QAM	18615	8RB#4	23.41	PASS
Band2	3MHz	QPSK	18615	8RB#7	24.34	PASS
Band2	3MHz	16QAM	18615	8RB#7	23.37	PASS
Band2	3MHz	QPSK	18615	15RB#0	24.34	PASS
Band2	3MHz	16QAM	18615	15RB#0	23.27	PASS
Band2	3MHz	QPSK	18900	1RB#0	26.06	PASS
Band2	3MHz	16QAM	18900	1RB#0	24.87	PASS
Band2	3MHz	QPSK	18900	1RB#8	25.67	PASS
Band2	3MHz	16QAM	18900	1RB#8	24.43	PASS
Band2	3MHz	QPSK	18900	1RB#14	25.98	PASS
Band2	3MHz	16QAM	18900	1RB#14	24.79	PASS
Band2	3MHz	QPSK	18900	8RB#0	24.92	PASS
Band2	3MHz	16QAM	18900	8RB#0	23.63	PASS
Band2	3MHz	QPSK	18900	8RB#4	24.85	PASS
Band2	3MHz	16QAM	18900	8RB#4	23.73	PASS
Band2	3MHz	QPSK	18900	8RB#7	24.79	PASS
Band2	3MHz	16QAM	18900	8RB#7	23.99	PASS
Band2	3MHz	QPSK	18900	15RB#0	24.79	PASS
Band2	3MHz	16QAM	18900	15RB#0	23.71	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.77	PASS
Band2	3MHz	16QAM	19185	1RB#0	23.64	PASS
Band2	3MHz	QPSK	19185	1RB#8	24.36	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.42	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.73	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.45	PASS
Band2	3MHz	QPSK	19185	8RB#0	23.45	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.39	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.47	PASS

Band2	3MHz	16QAM	19185	8RB#4	22.39	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.42	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.32	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.39	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.35	PASS
Band2	5MHz	QPSK	18625	1RB#0	25.41	PASS
Band2	5MHz	16QAM	18625	1RB#0	24.09	PASS
Band2	5MHz	QPSK	18625	1RB#12	25.28	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.66	PASS
Band2	5MHz	QPSK	18625	1RB#24	25.56	PASS
Band2	5MHz	16QAM	18625	1RB#24	24.40	PASS
Band2	5MHz	QPSK	18625	12RB#0	24.28	PASS
Band2	5MHz	16QAM	18625	12RB#0	23.27	PASS
Band2	5MHz	QPSK	18625	12RB#6	24.20	PASS
Band2	5MHz	16QAM	18625	12RB#6	23.28	PASS
Band2	5MHz	QPSK	18625	12RB#13	24.40	PASS
Band2	5MHz	16QAM	18625	12RB#13	23.38	PASS
Band2	5MHz	QPSK	18625	25RB#0	24.40	PASS
Band2	5MHz	16QAM	18625	25RB#0	23.41	PASS
Band2	5MHz	QPSK	18900	1RB#0	25.65	PASS
Band2	5MHz	16QAM	18900	1RB#0	24.78	PASS
Band2	5MHz	QPSK	18900	1RB#12	25.74	PASS
Band2	5MHz	16QAM	18900	1RB#12	24.53	PASS
Band2	5MHz	QPSK	18900	1RB#24	25.77	PASS
Band2	5MHz	16QAM	18900	1RB#24	24.73	PASS
Band2	5MHz	QPSK	18900	12RB#0	24.82	PASS
Band2	5MHz	16QAM	18900	12RB#0	23.80	PASS
Band2	5MHz	QPSK	18900	12RB#6	24.74	PASS
Band2	5MHz	16QAM	18900	12RB#6	23.80	PASS
Band2	5MHz	QPSK	18900	12RB#13	24.69	PASS
Band2	5MHz	16QAM	18900	12RB#13	23.57	PASS
Band2	5MHz	QPSK	18900	25RB#0	24.73	PASS
Band2	5MHz	16QAM	18900	25RB#0	23.70	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.51	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.33	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.35	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	23.24	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.48	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.53	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.41	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.44	PASS

Band2	5MHz	QPSK	19175	12RB#13	23.43	PASS
Band2	5MHz	16QAM	19175	12RB#13	22.36	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.34	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.46	PASS
Band2	10MHz	QPSK	18650	1RB#0	25.69	PASS
Band2	10MHz	16QAM	18650	1RB#0	24.59	PASS
Band2	10MHz	QPSK	18650	1RB#24	25.48	PASS
Band2	10MHz	16QAM	18650	1RB#24	24.66	PASS
Band2	10MHz	QPSK	18650	1RB#49	25.62	PASS
Band2	10MHz	16QAM	18650	1RB#49	24.82	PASS
Band2	10MHz	QPSK	18650	25RB#0	24.56	PASS
Band2	10MHz	16QAM	18650	25RB#0	23.58	PASS
Band2	10MHz	QPSK	18650	25RB#12	24.58	PASS
Band2	10MHz	16QAM	18650	25RB#12	23.48	PASS
Band2	10MHz	QPSK	18650	25RB#25	24.60	PASS
Band2	10MHz	16QAM	18650	25RB#25	23.81	PASS
Band2	10MHz	QPSK	18900	1RB#0	26.03	PASS
Band2	10MHz	16QAM	18900	1RB#0	24.96	PASS
Band2	10MHz	QPSK	18900	1RB#24	25.80	PASS
Band2	10MHz	16QAM	18900	1RB#24	25.60	PASS
Band2	10MHz	QPSK	18900	1RB#49	25.63	PASS
Band2	10MHz	16QAM	18900	1RB#49	25.11	PASS
Band2	10MHz	QPSK	18900	25RB#0	24.82	PASS
Band2	10MHz	16QAM	18900	25RB#0	23.85	PASS
Band2	10MHz	QPSK	18900	25RB#12	24.84	PASS
Band2	10MHz	16QAM	18900	25RB#12	24.07	PASS
Band2	10MHz	QPSK	18900	25RB#25	24.75	PASS
Band2	10MHz	16QAM	18900	25RB#25	23.85	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.82	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.80	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.90	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.74	PASS
Band2	10MHz	QPSK	19150	1RB#49	24.46	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.59	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.78	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.78	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.71	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.78	PASS
Band2	10MHz	QPSK	19150	25RB#25	23.58	PASS
Band2	10MHz	16QAM	19150	25RB#25	22.56	PASS
Band2	10MHz	QPSK	18650	50RB#0	24.56	PASS
Band2	10MHz	QPSK	18900	50RB#0	24.81	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.75	PASS

Band2	15MHz	QPSK	18675	1RB#0	25.19	PASS
Band2	15MHz	16QAM	18675	1RB#0	24.32	PASS
Band2	15MHz	QPSK	18675	1RB#38	25.17	PASS
Band2	15MHz	16QAM	18675	1RB#38	24.38	PASS
Band2	15MHz	QPSK	18675	1RB#74	25.43	PASS
Band2	15MHz	16QAM	18675	1RB#74	24.62	PASS
Band2	15MHz	QPSK	18675	38RB#0	24.55	PASS
Band2	15MHz	16QAM	18675	38RB#0	24.54	PASS
Band2	15MHz	QPSK	18675	38RB#18	24.54	PASS
Band2	15MHz	16QAM	18675	38RB#18	24.54	PASS
Band2	15MHz	QPSK	18675	38RB#37	24.53	PASS
Band2	15MHz	16QAM	18675	38RB#37	24.59	PASS
Band2	15MHz	QPSK	18900	1RB#0	25.77	PASS
Band2	15MHz	16QAM	18900	1RB#0	24.72	PASS
Band2	15MHz	QPSK	18900	1RB#38	25.49	PASS
Band2	15MHz	16QAM	18900	1RB#38	24.66	PASS
Band2	15MHz	QPSK	18900	1RB#74	25.32	PASS
Band2	15MHz	16QAM	18900	1RB#74	24.29	PASS
Band2	15MHz	QPSK	18900	38RB#0	24.61	PASS
Band2	15MHz	16QAM	18900	38RB#0	24.60	PASS
Band2	15MHz	QPSK	18900	38RB#18	24.60	PASS
Band2	15MHz	16QAM	18900	38RB#18	24.60	PASS
Band2	15MHz	QPSK	18900	38RB#37	24.60	PASS
Band2	15MHz	16QAM	18900	38RB#37	24.60	PASS
Band2	15MHz	QPSK	19125	1RB#0	24.96	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.77	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.56	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.98	PASS
Band2	15MHz	QPSK	19125	1RB#74	24.21	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.26	PASS
Band2	15MHz	QPSK	19125	38RB#0	23.64	PASS
Band2	15MHz	16QAM	19125	38RB#0	23.55	PASS
Band2	15MHz	QPSK	19125	38RB#18	23.55	PASS
Band2	15MHz	16QAM	19125	38RB#18	23.54	PASS
Band2	15MHz	QPSK	19125	38RB#37	23.53	PASS
Band2	15MHz	16QAM	19125	38RB#37	23.53	PASS
Band2	15MHz	QPSK	18675	75RB#0	24.45	PASS
Band2	15MHz	QPSK	18900	75RB#0	24.52	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.71	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.96	PASS
Band2	20MHz	16QAM	18700	1RB#0	24.15	PASS
Band2	20MHz	QPSK	18700	1RB#49	25.48	PASS
Band2	20MHz	16QAM	18700	1RB#49	24.77	PASS

Band2	20MHz	QPSK	18700	1RB#99	25.54	PASS
Band2	20MHz	16QAM	18700	1RB#99	24.52	PASS
Band2	20MHz	QPSK	18900	1RB#0	25.86	PASS
Band2	20MHz	16QAM	18900	1RB#0	25.20	PASS
Band2	20MHz	QPSK	18900	1RB#49	25.58	PASS
Band2	20MHz	16QAM	18900	1RB#49	25.47	PASS
Band2	20MHz	QPSK	18900	1RB#99	25.33	PASS
Band2	20MHz	16QAM	18900	1RB#99	24.76	PASS
Band2	20MHz	QPSK	19100	1RB#0	25.13	PASS
Band2	20MHz	16QAM	19100	1RB#0	23.85	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.77	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.70	PASS
Band2	20MHz	QPSK	19100	1RB#99	24.22	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.97	PASS
Band2	20MHz	QPSK	18700	50RB#0	24.25	PASS
Band2	20MHz	QPSK	18700	50RB#25	24.26	PASS
Band2	20MHz	QPSK	18700	50RB#50	24.65	PASS
Band2	20MHz	QPSK	18700	100RB#0	24.56	PASS
Band2	20MHz	QPSK	18900	50RB#0	24.72	PASS
Band2	20MHz	QPSK	18900	50RB#25	24.61	PASS
Band2	20MHz	QPSK	18900	50RB#50	24.33	PASS
Band2	20MHz	QPSK	18900	100RB#0	24.48	PASS
Band2	20MHz	QPSK	19100	50RB#0	23.88	PASS
Band2	20MHz	QPSK	19100	50RB#25	23.82	PASS
Band2	20MHz	QPSK	19100	50RB#50	23.46	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.72	PASS

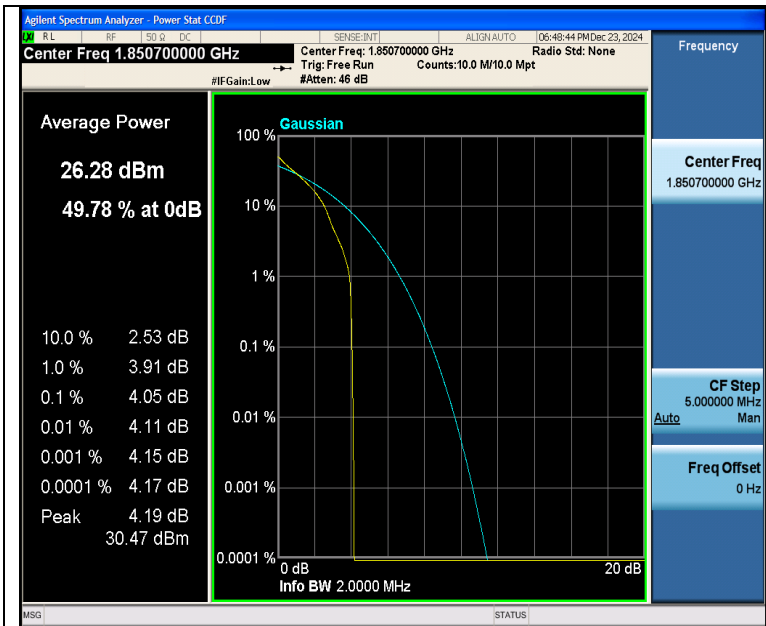
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

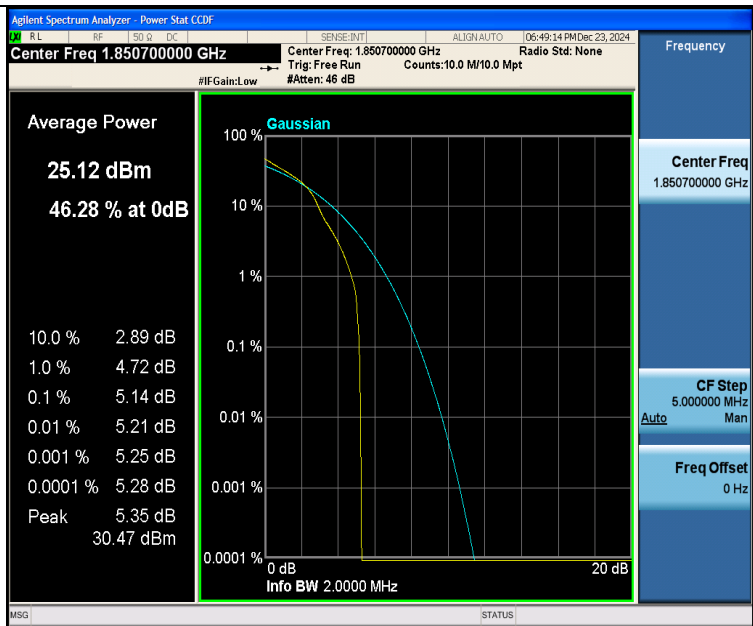
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.05	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.14	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.91	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.74	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.36	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.40	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.99	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.23	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.50	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.51	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.94	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.82	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.18	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.20	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.07	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.90	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.43	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.42	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.17	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.96	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.53	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.53	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.07	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.93	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.17	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.16	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.09	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.88	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.41	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.28	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.13	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.90	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.60	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.35	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.15	13	PASS

Band2	5MHz	16QAM	19175	25RB#0	5.93	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.06	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.11	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.38	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.39	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.46	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.35	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.06	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.05	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.07	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.16	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.01	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.40	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.37	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.45	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.47	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.26	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.18	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.21	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.16	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.41	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.37	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.17	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.98	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.10	13	PASS

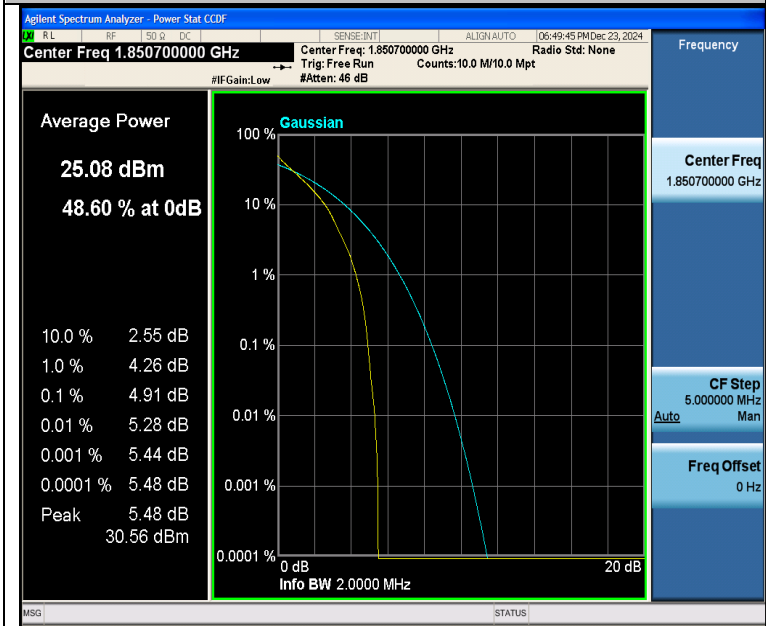
Test Graphs



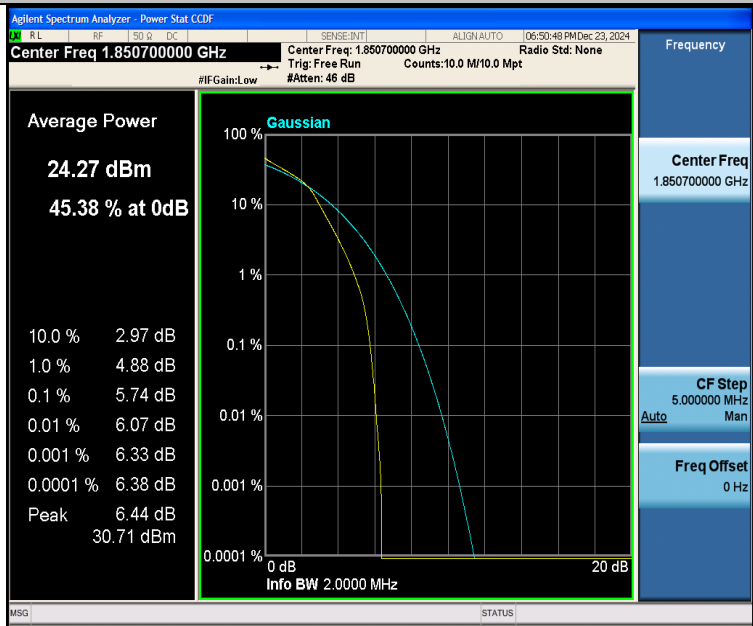
Band2-1.4MHz-QPSK-18607-1RB#0-PASS



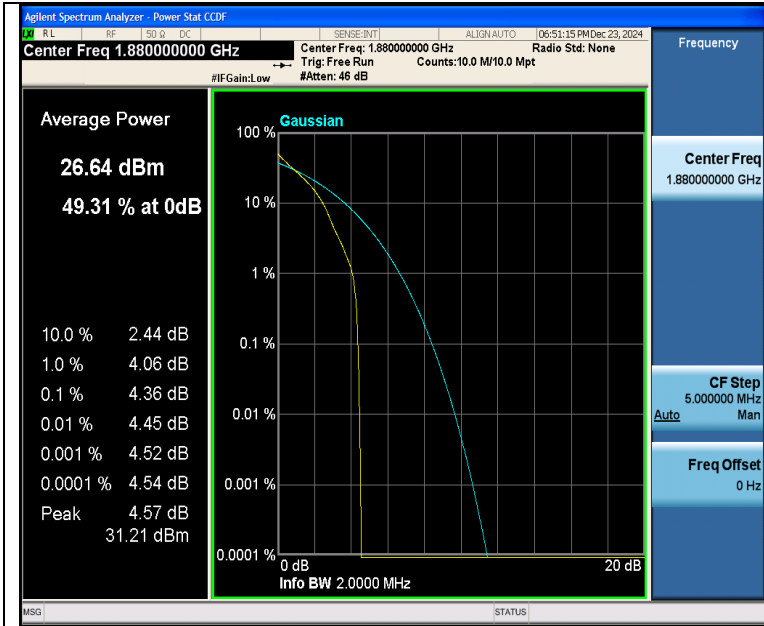
Band2-1.4MHz-16QAM-18607-1RB#0-PASS



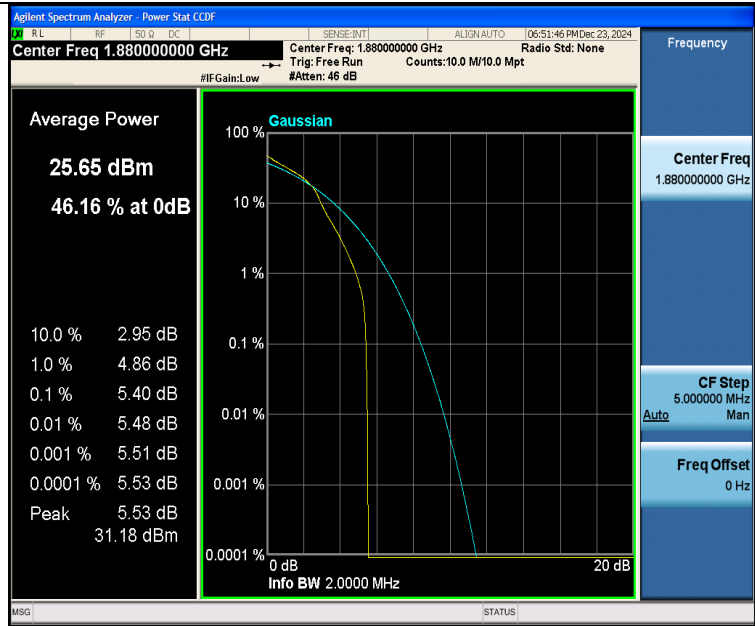
Band2-1.4MHz-QPSK-18607-6RB#0-PASS



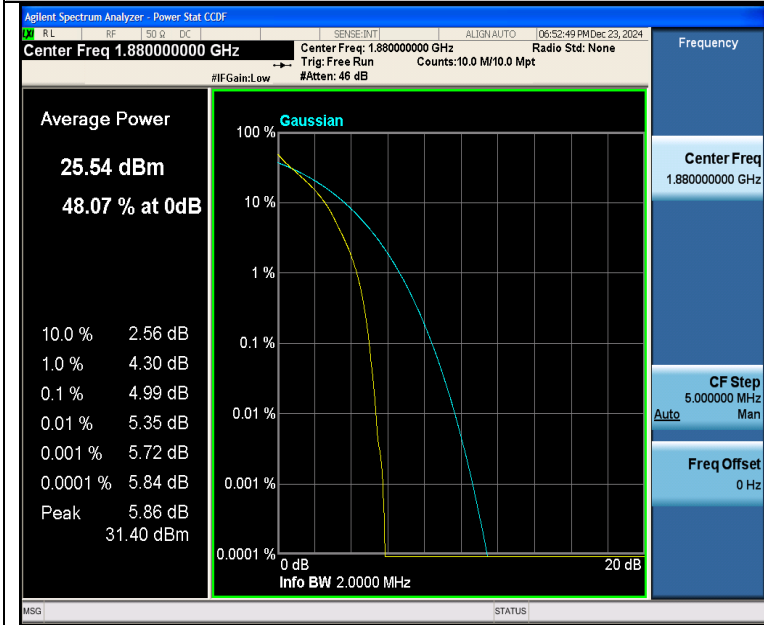
Band2-1.4MHz-16QAM-18607-6RB#0-PASS



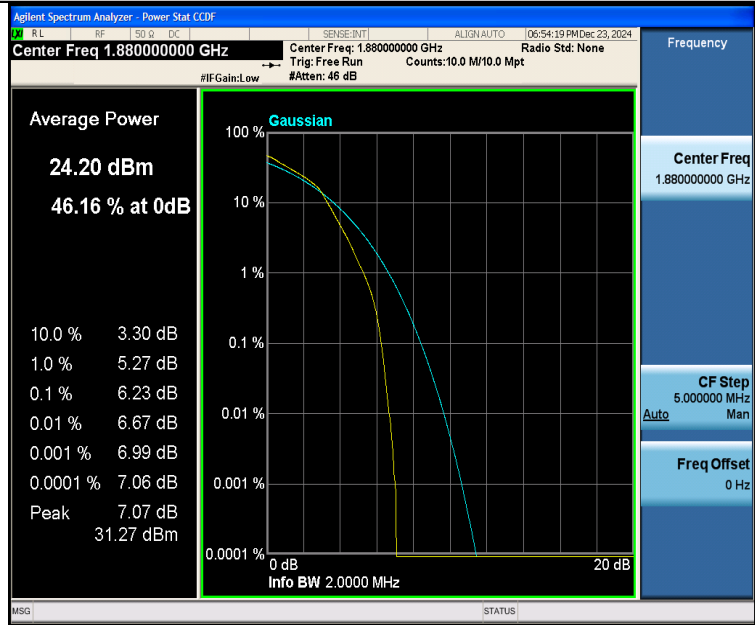
Band2-1.4MHz-QPSK-18900-1RB#0-PASS



Band2-1.4MHz-16QAM-18900-1RB#0-PASS



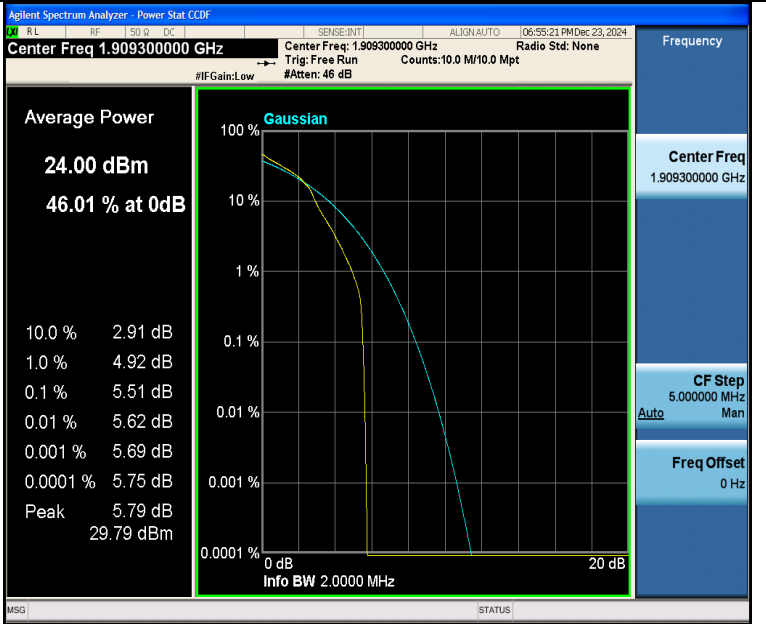
Band2-1.4MHz-QPSK-18900-6RB#0-PASS



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



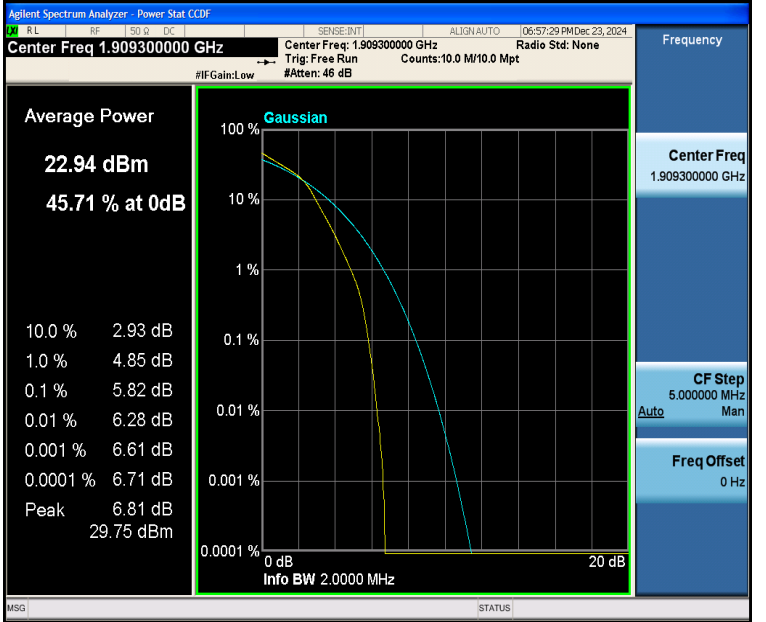
Band2-1.4MHz-QPSK-19193-1RB#0-PASS



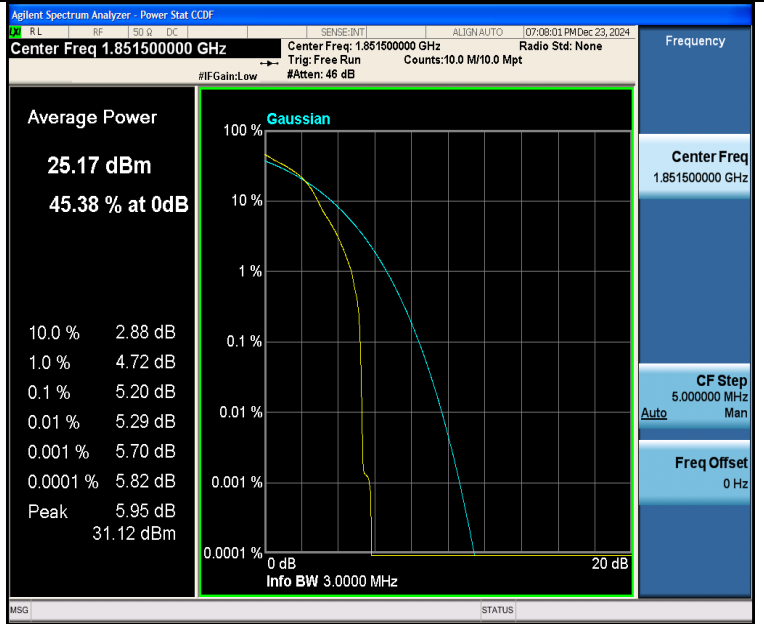
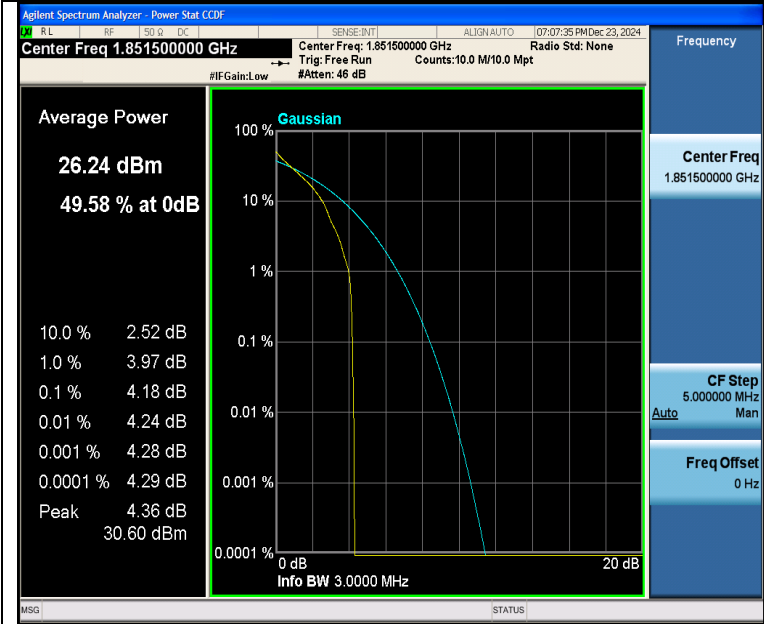
Band2-1.4MHz-16QAM-19193-1RB#0-PASS



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

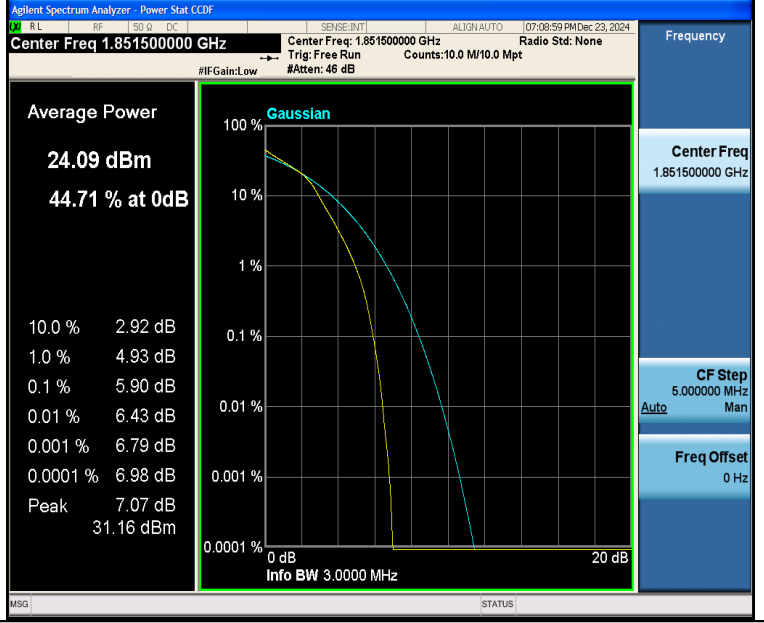
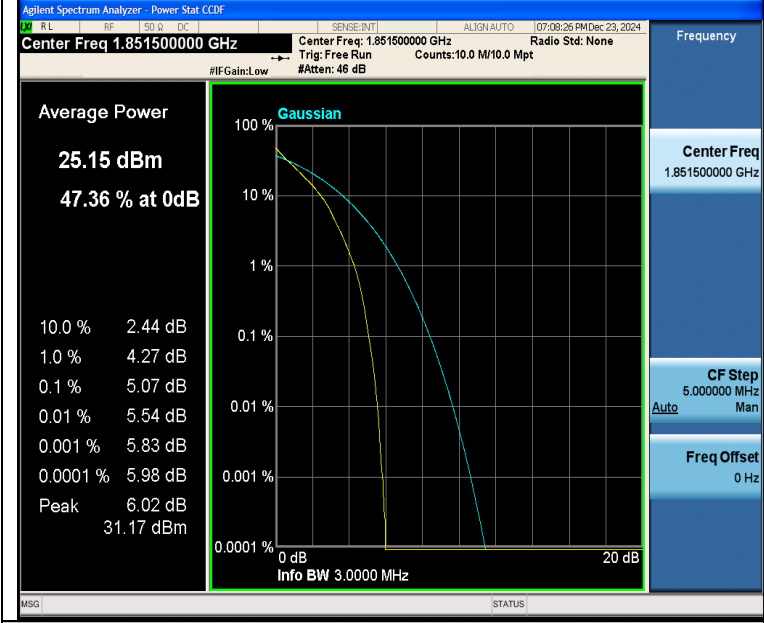


Band2-1.4MHz-16QAM-19193-6RB#0-PASS



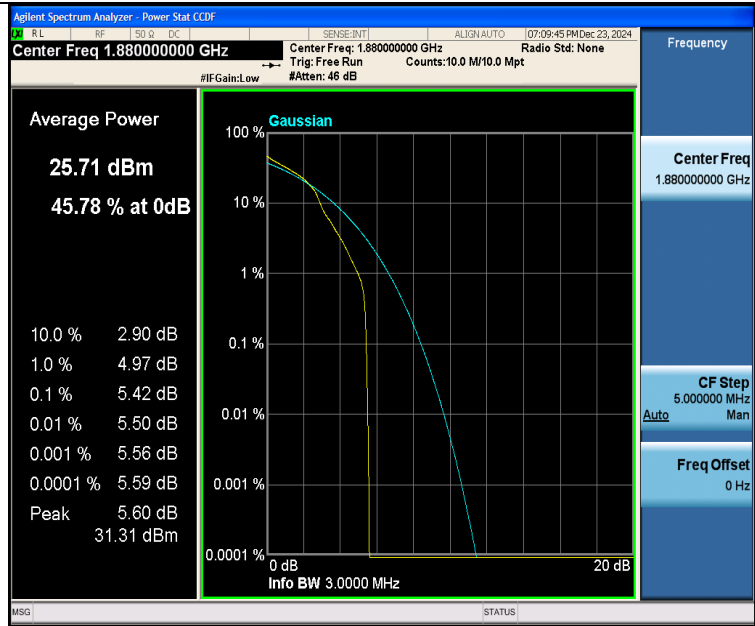
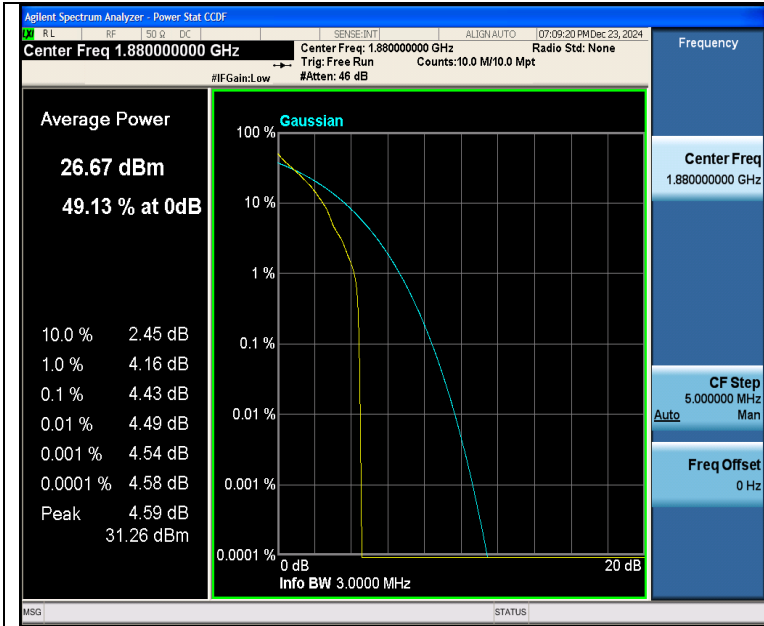
Band2-3MHz-QPSK-18615-1RB#0-PASS

Band2-3MHz-16QAM-18615-1RB#0-PASS



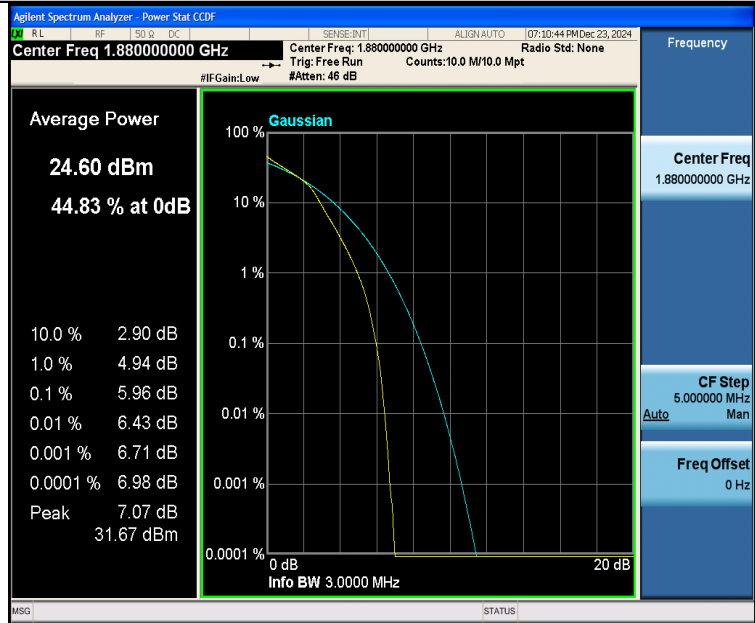
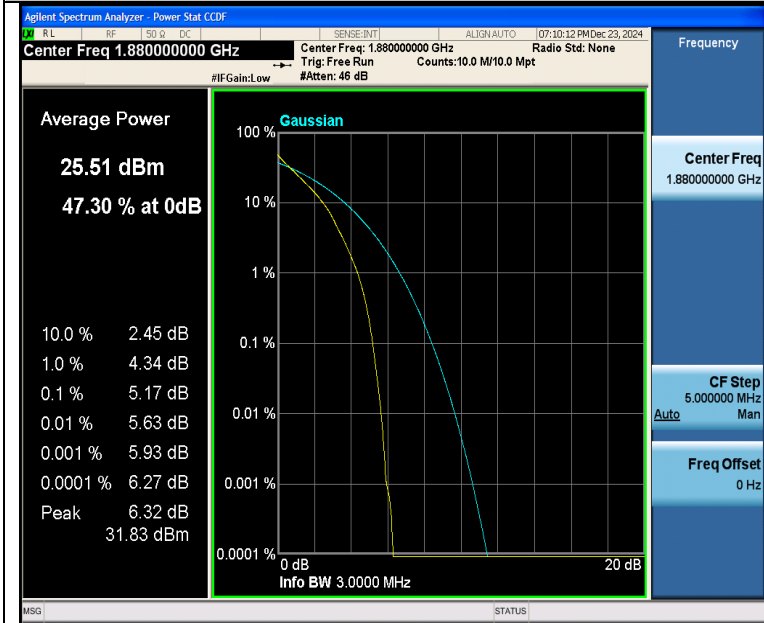
Band2-3MHz-QPSK-18615-15RB#0-PASS

Band2-3MHz-16QAM-18615-15RB#0-PASS



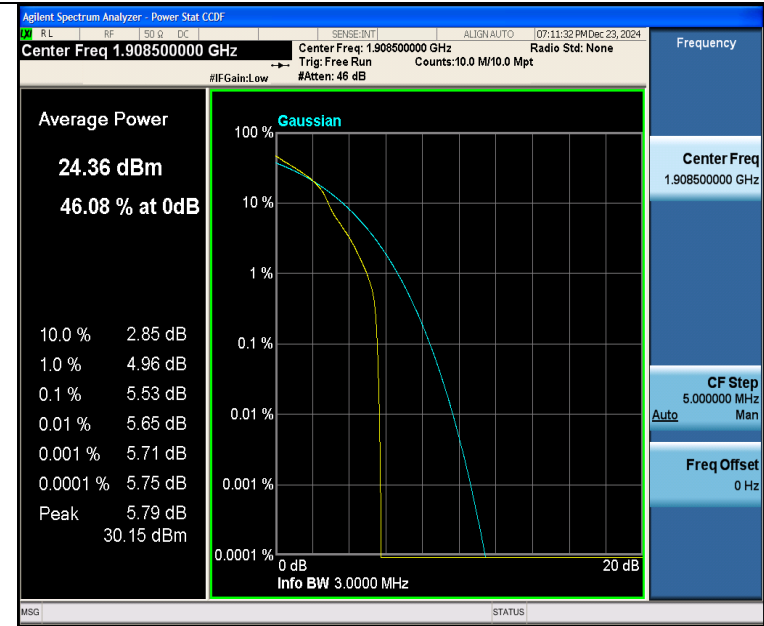
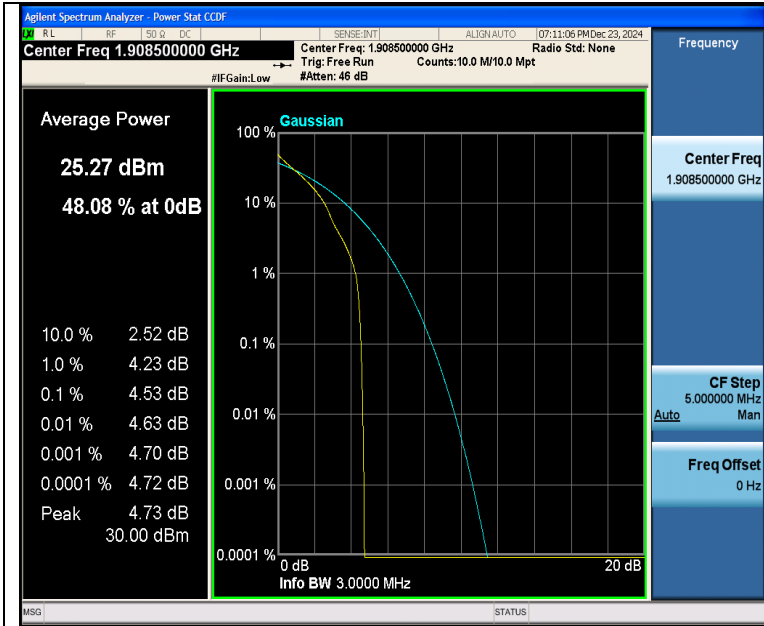
Band2-3MHz-QPSK-18900-1RB#0-PASS

Band2-3MHz-16QAM-18900-1RB#0-PASS



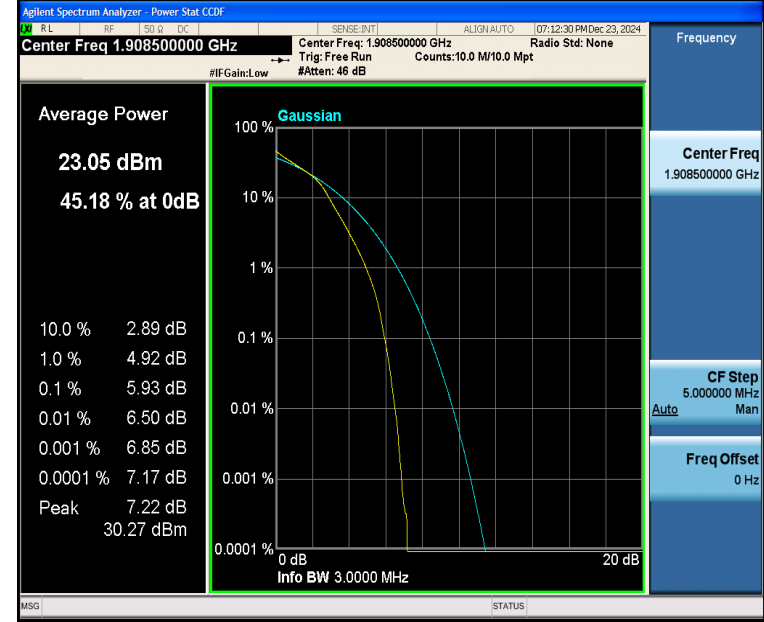
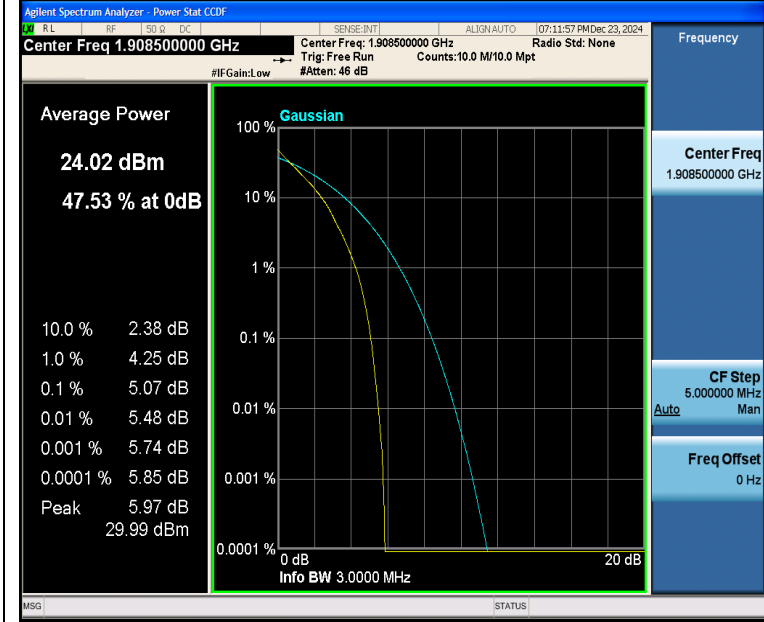
Band2-3MHz-QPSK-18900-15RB#0-PASS

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



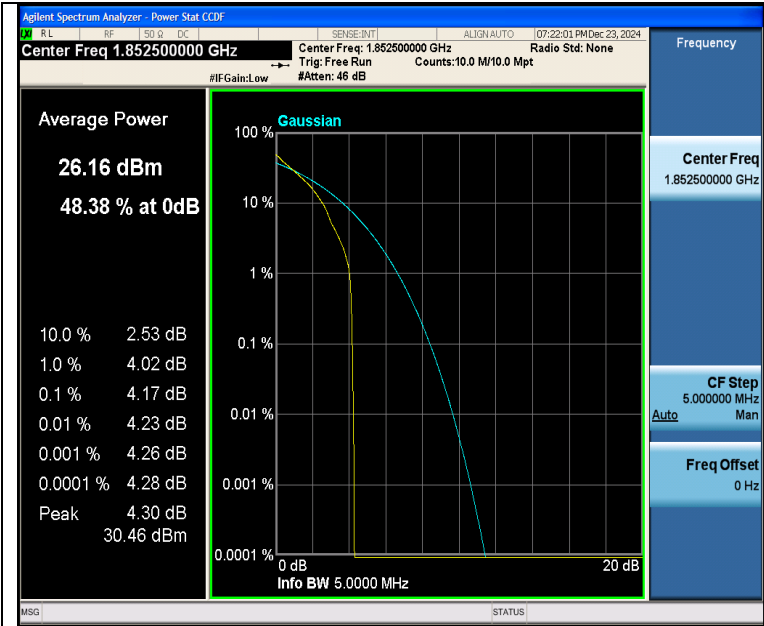
Band2-3MHz-QPSK-19185-1RB#0-PASS

Band2-3MHz-16QAM-19185-1RB#0-PASS

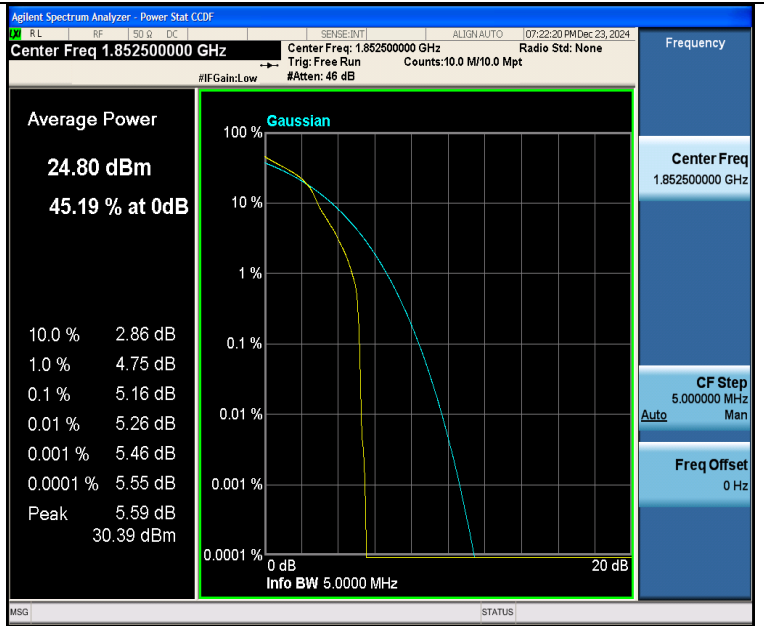


Band2-3MHz-QPSK-19185-15RB#0-PASS

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



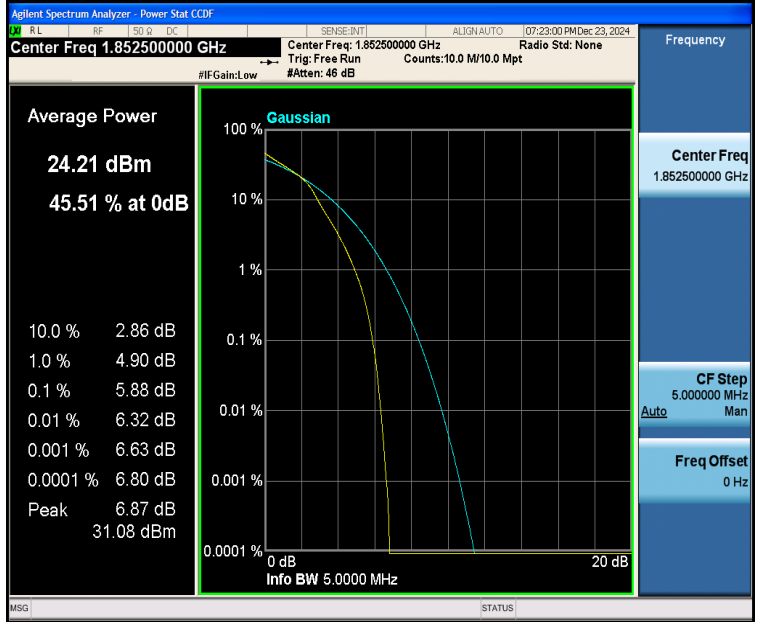
Band2-5MHz-QPSK-18625-1RB#0-PASS



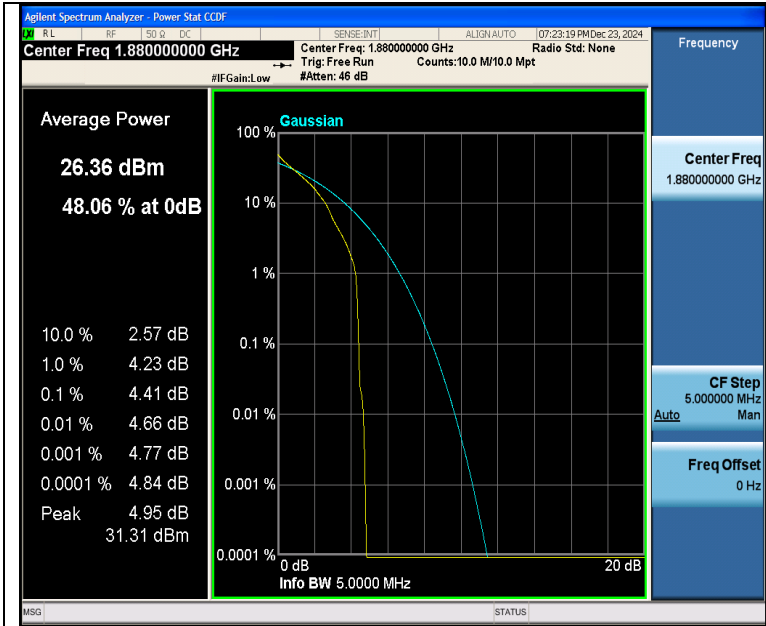
Band2-5MHz-16QAM-18625-1RB#0-PASS



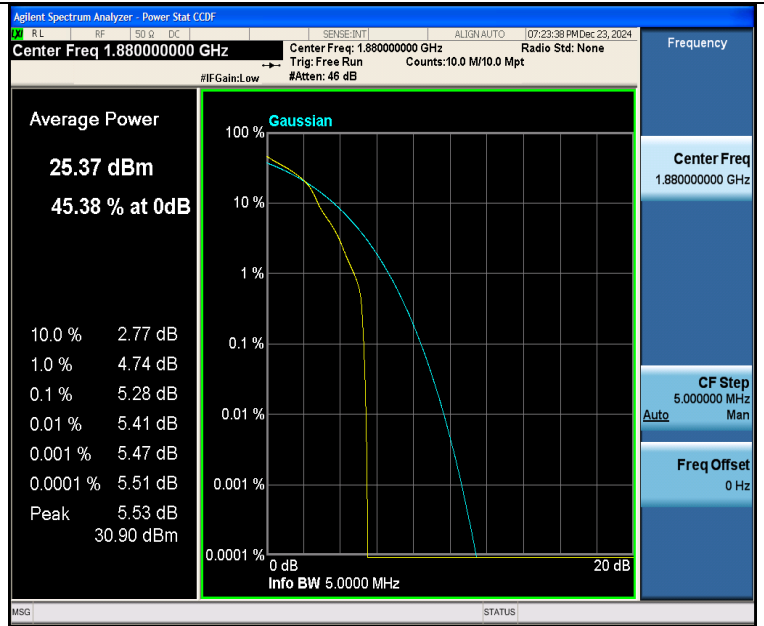
Band2-5MHz-QPSK-18625-25RB#0-PASS



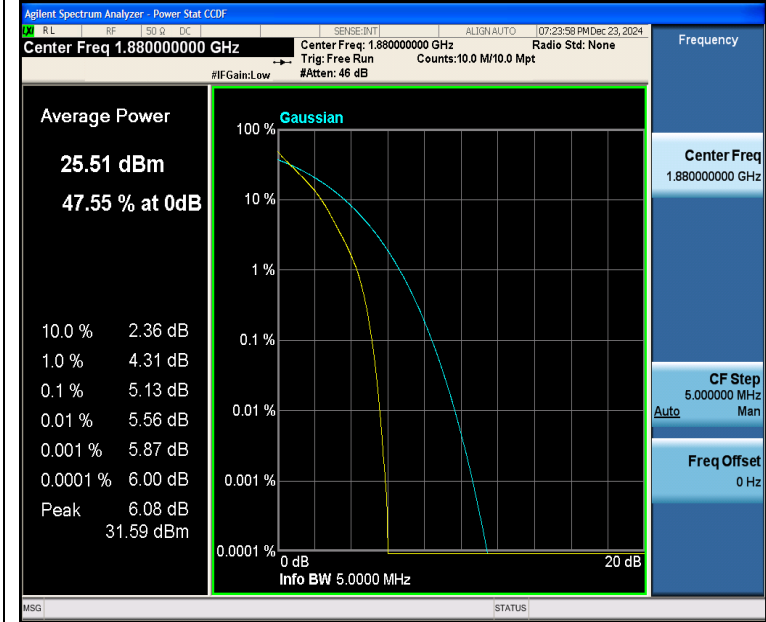
Band2-5MHz-16QAM-18625-25RB#0-PASS



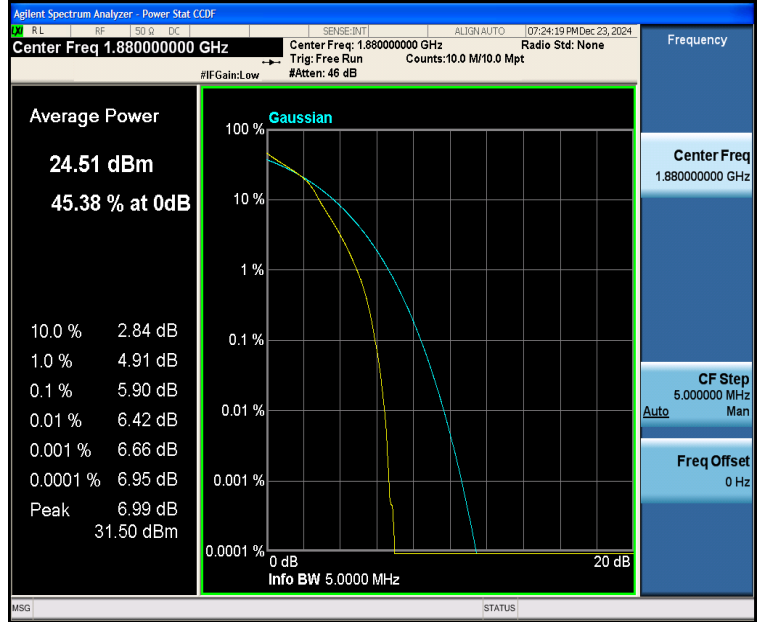
Band2-5MHz-QPSK-18900-1RB#0-PASS



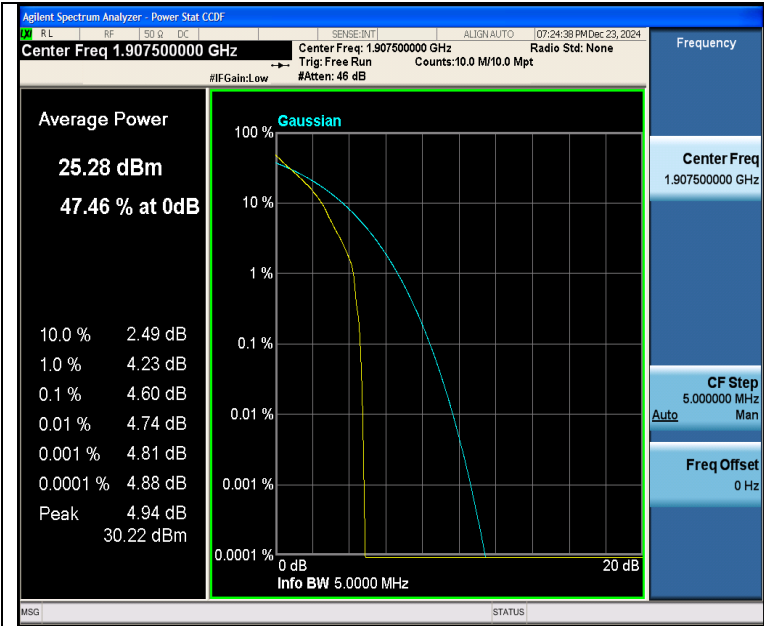
Band2-5MHz-16QAM-18900-1RB#0-PASS



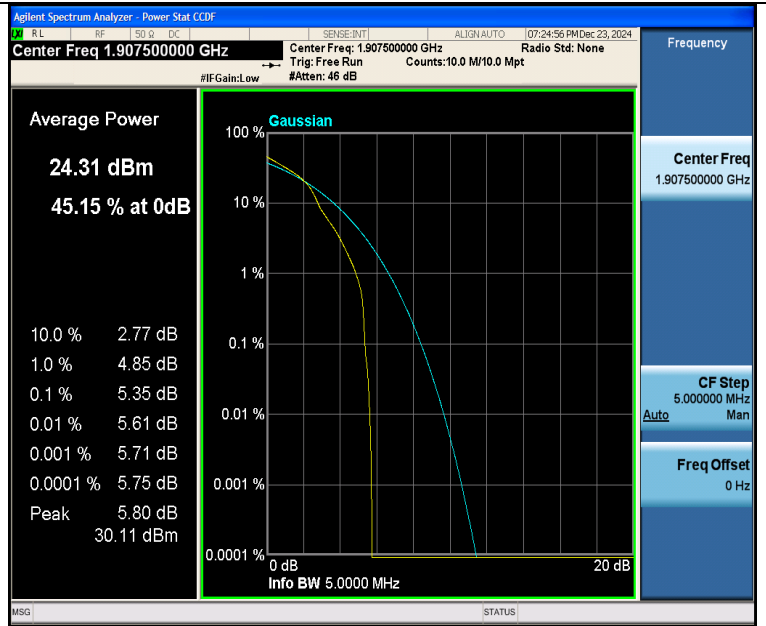
Band2-5MHz-QPSK-18900-25RB#0-PASS



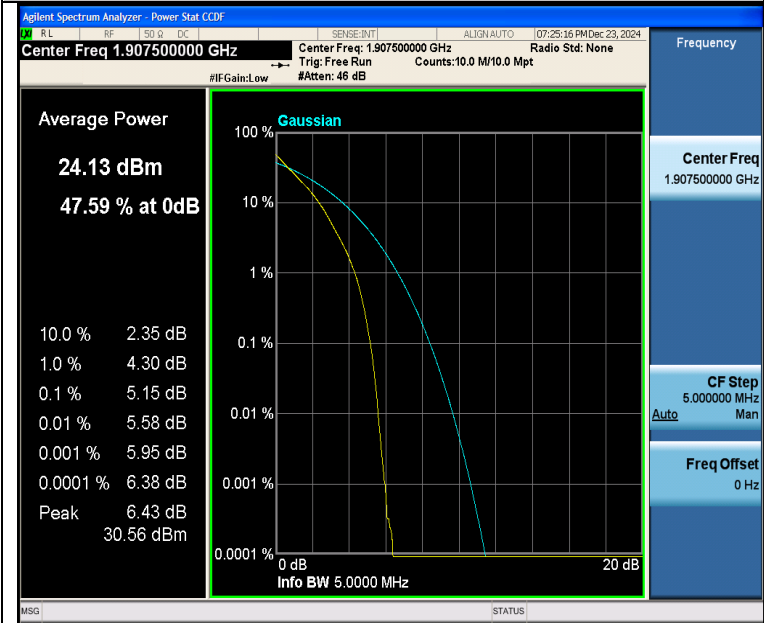
Band2-5MHz-16QAM-18900-25RB#0-PASS



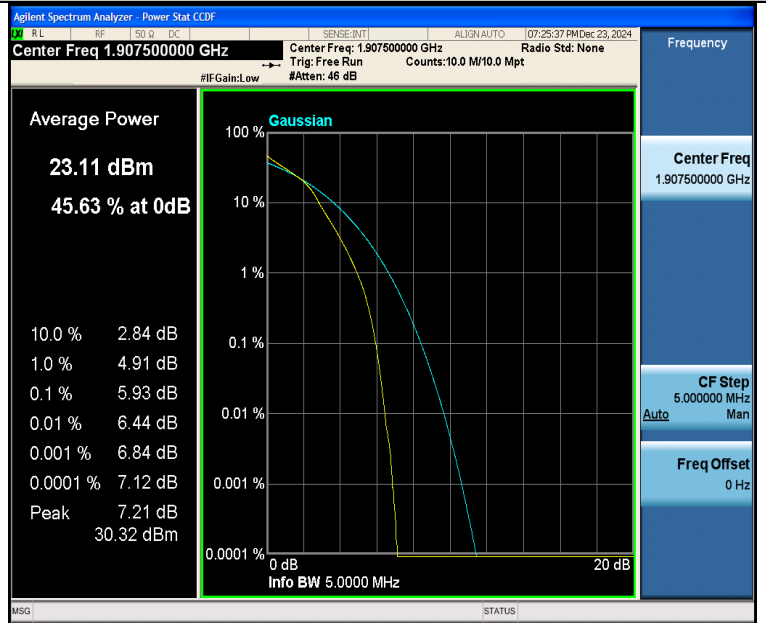
Band2-5MHz-QPSK-19175-1RB#0-PASS



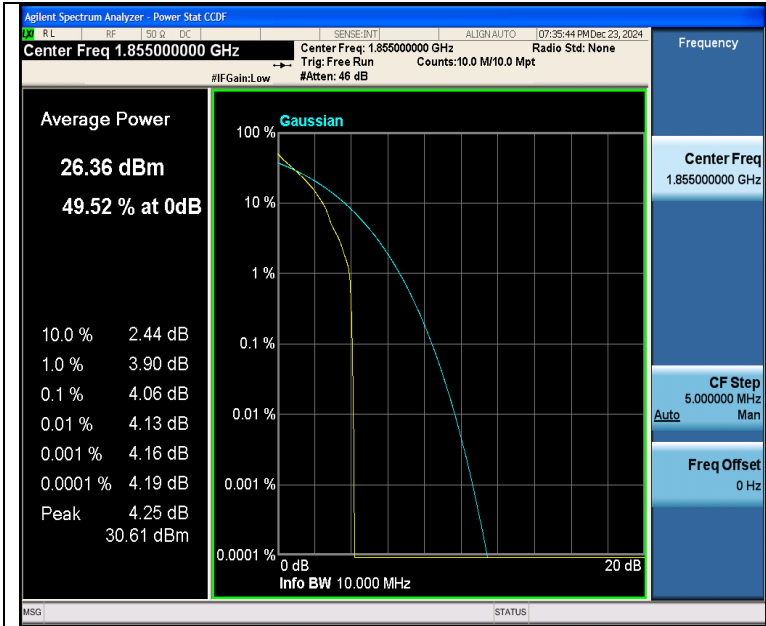
Band2-5MHz-16QAM-19175-1RB#0-PASS



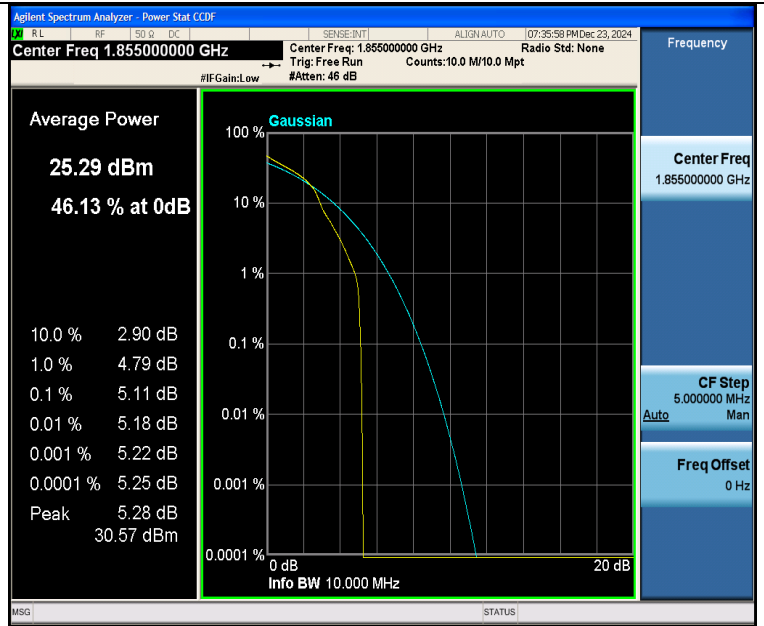
Band2-5MHz-QPSK-19175-25RB#0-PASS



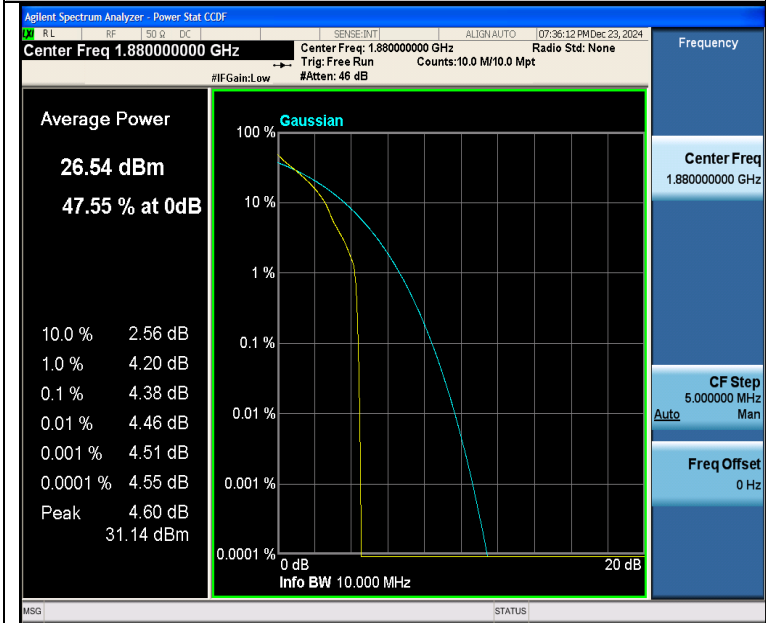
Band2-5MHz-16QAM-19175-25RB#0-PASS



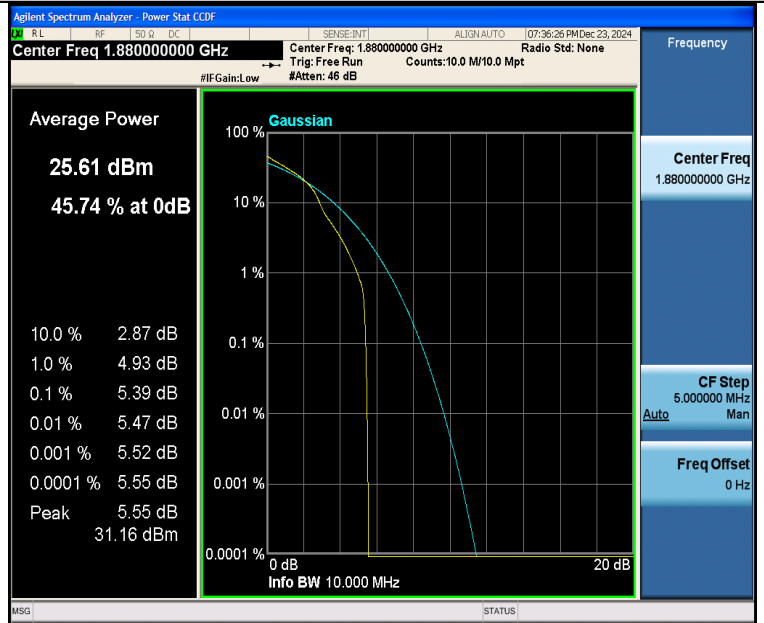
Band2-10MHz-QPSK-18650-1RB#0-PASS



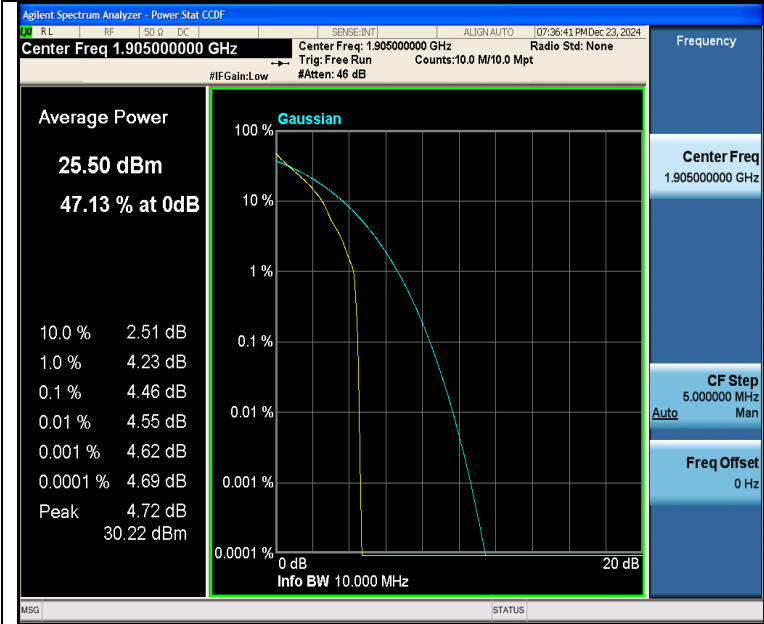
Band2-10MHz-16QAM-18650-1RB#0-PASS



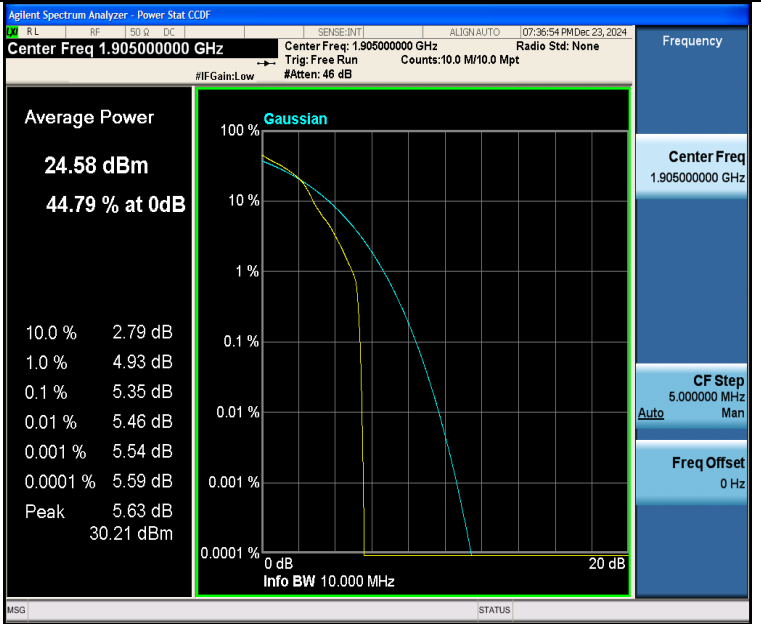
Band2-10MHz-QPSK-18900-1RB#0-PASS



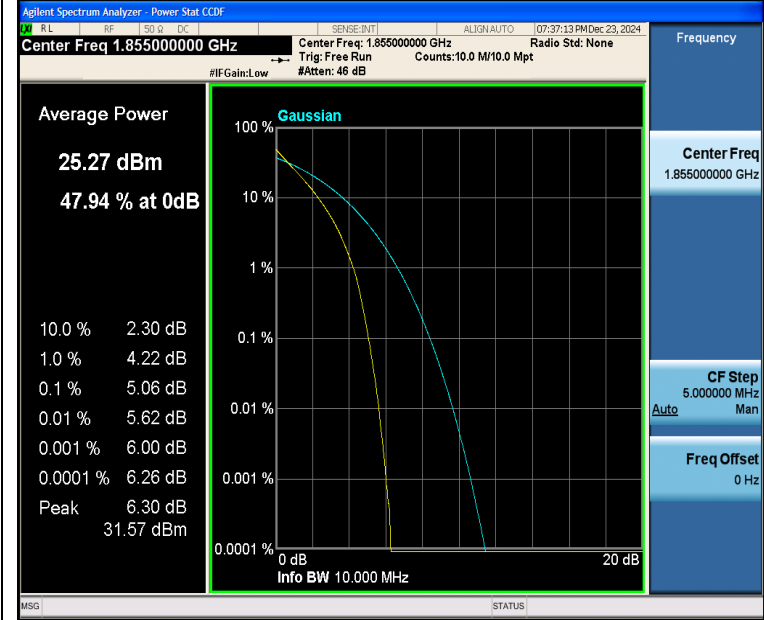
Band2-10MHz-16QAM-18900-1RB#0-PASS



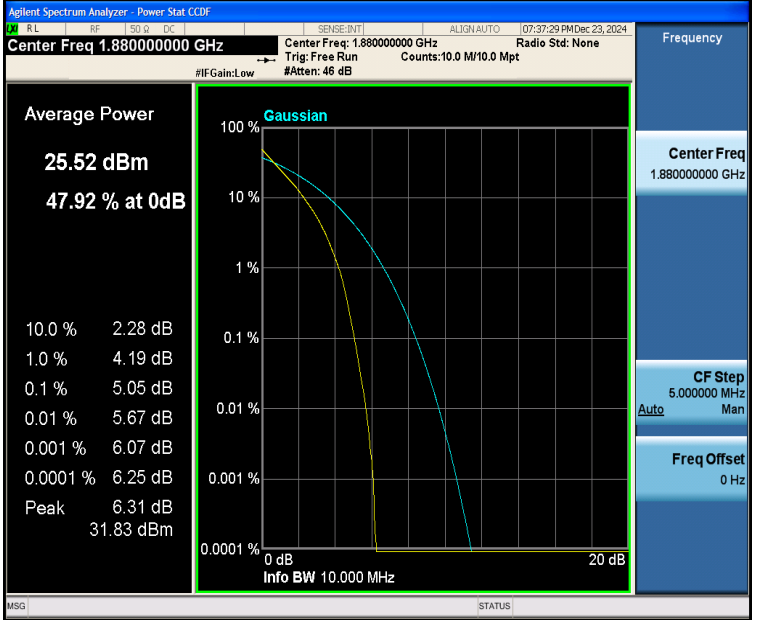
Band2-10MHz-QPSK-19150-1RB#0-PASS



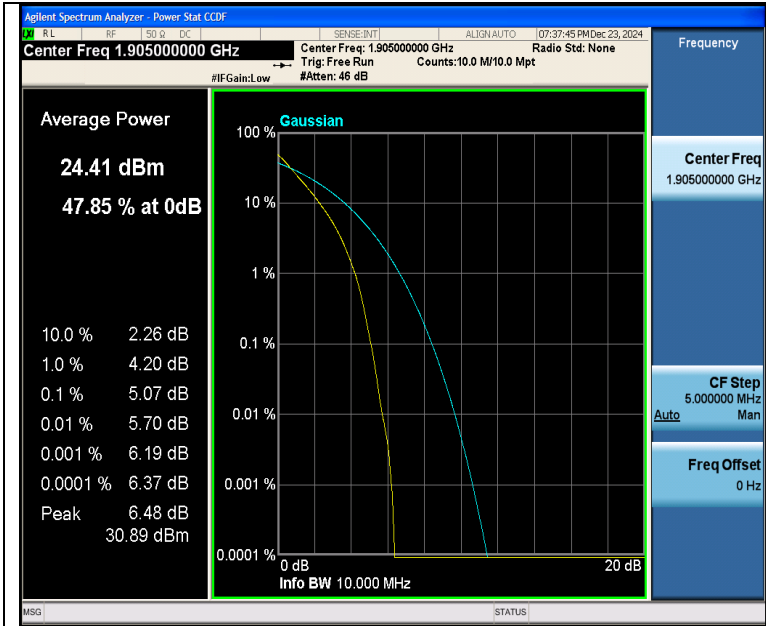
Band2-10MHz-16QAM-19150-1RB#0-PASS



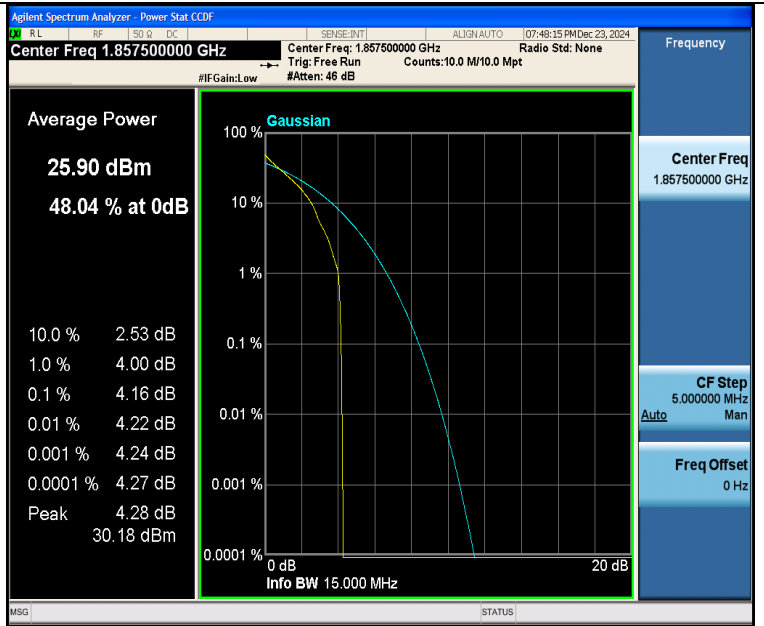
Band2-10MHz-QPSK-18650-50RB#0-PASS



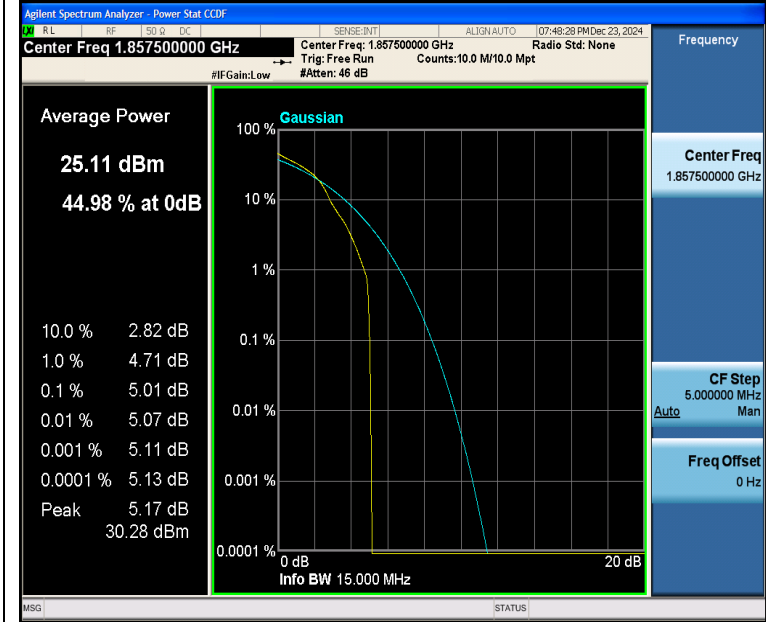
Band2-10MHz-QPSK-18900-50RB#0-PASS



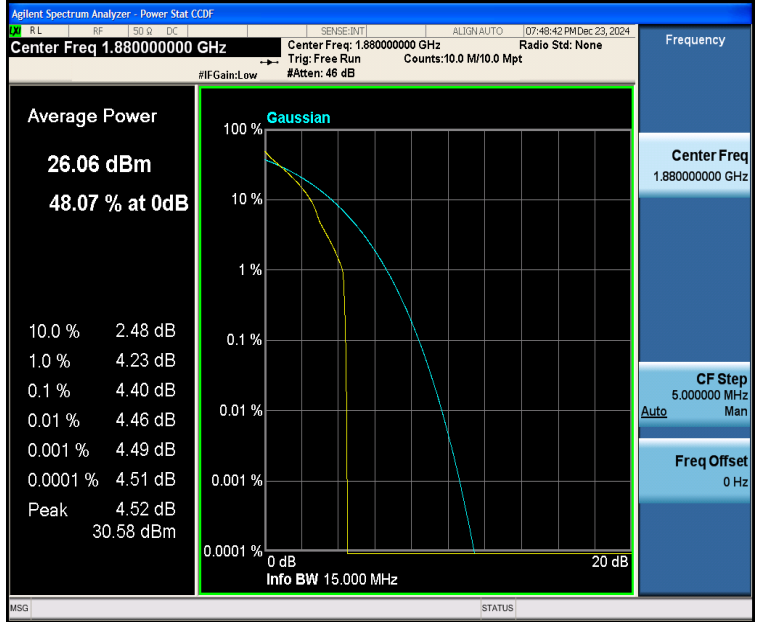
Band2-10MHz-QPSK-19150-50RB#0-PASS



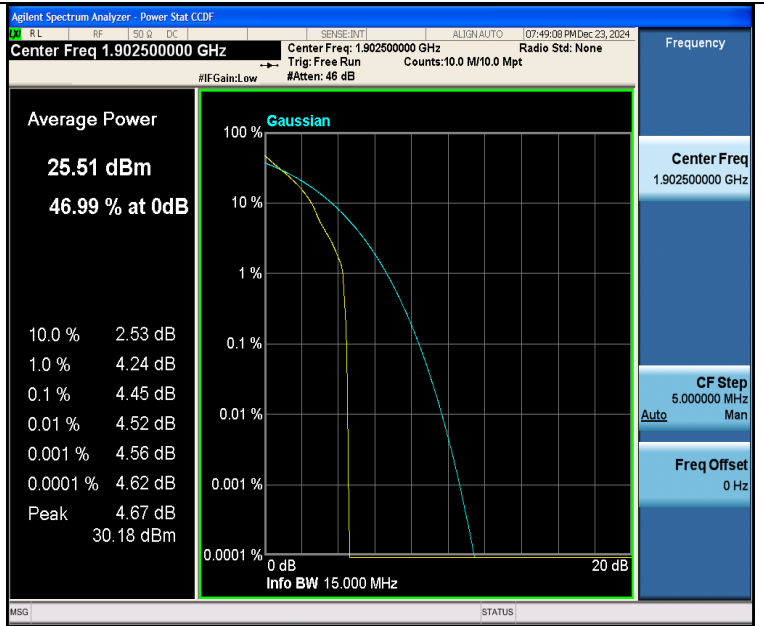
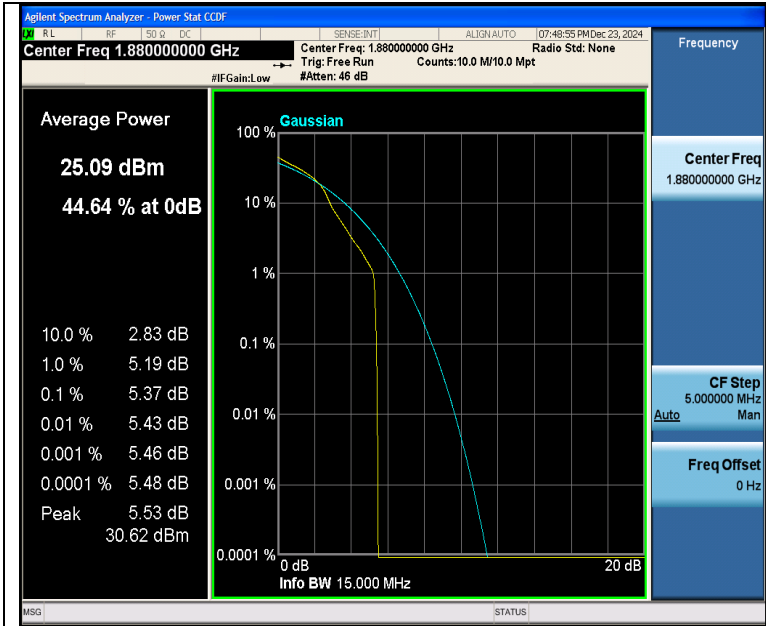
Band2-15MHz-QPSK-18675-1RB#0-PASS



Band2-15MHz-16QAM-18675-1RB#0-PASS

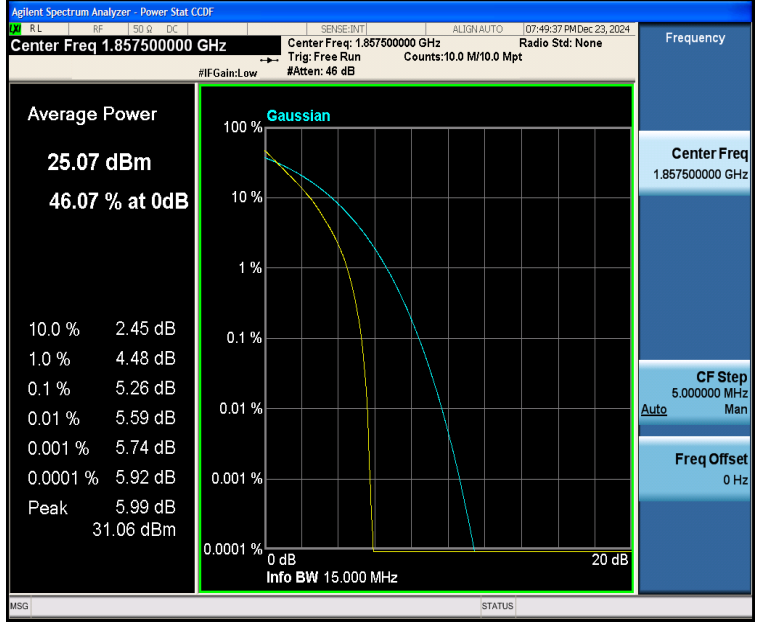
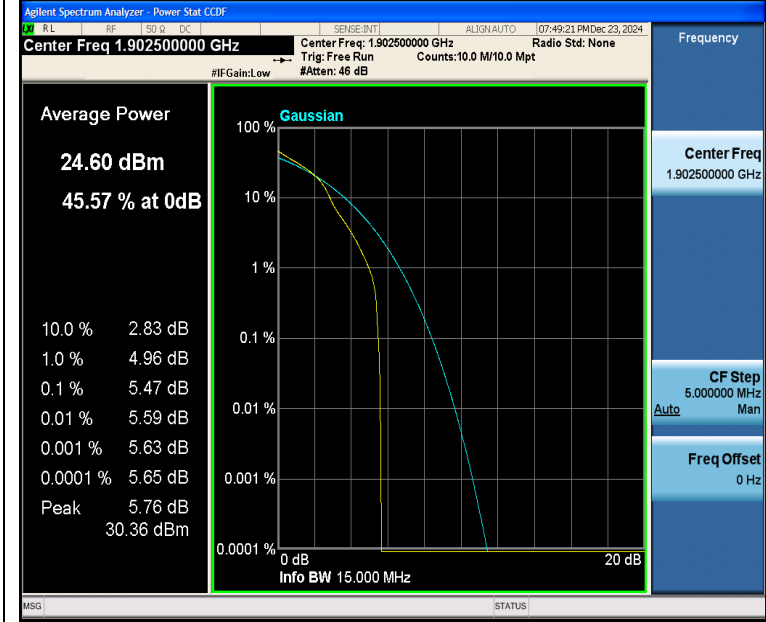


Band2-15MHz-QPSK-18900-1RB#0-PASS



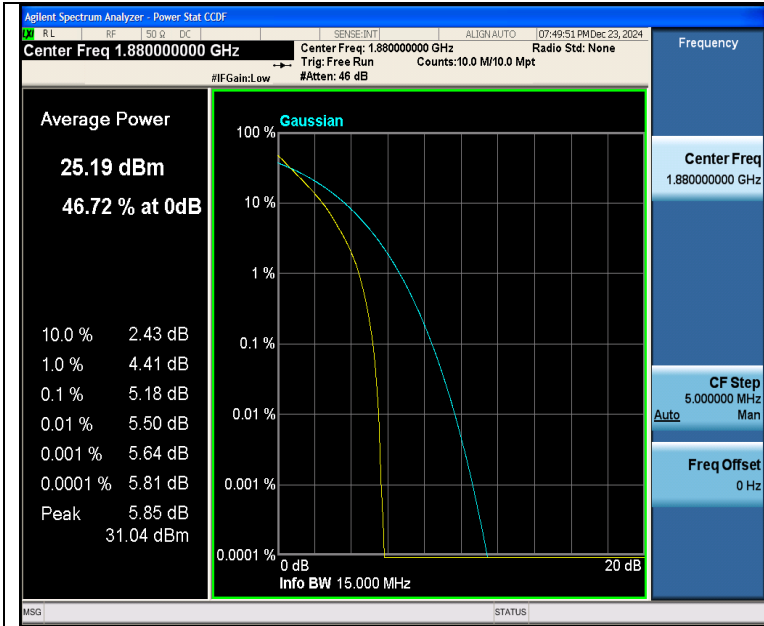
Band2-15MHz-16QAM-18900-1RB#0-PASS

Band2-15MHz-QPSK-19125-1RB#0-PASS

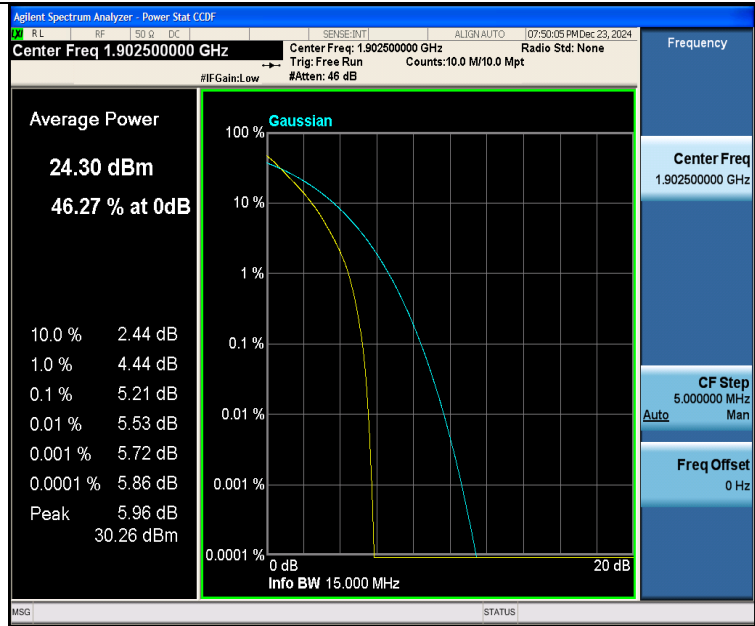


Band2-15MHz-16QAM-19125-1RB#0-PASS

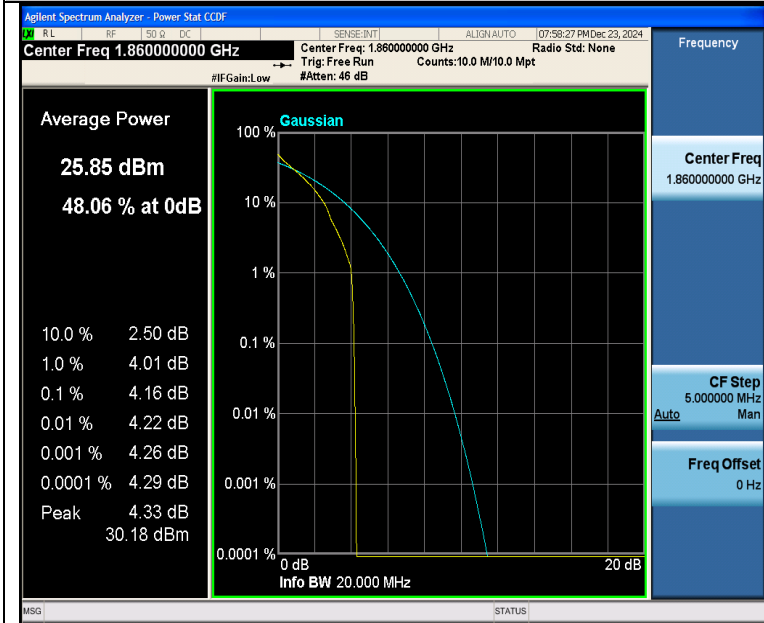
Band2-15MHz-QPSK-18675-75RB#0-PASS



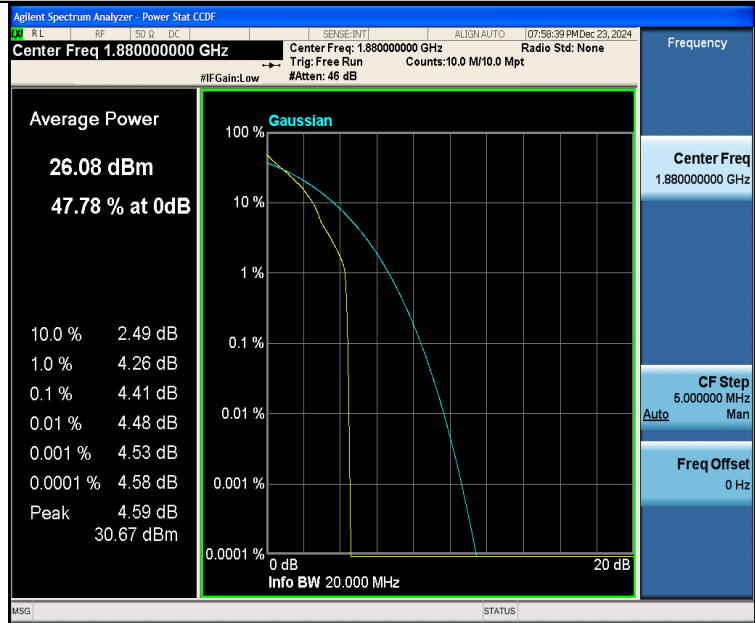
Band2-15MHz-QPSK-18900-75RB#0-PASS



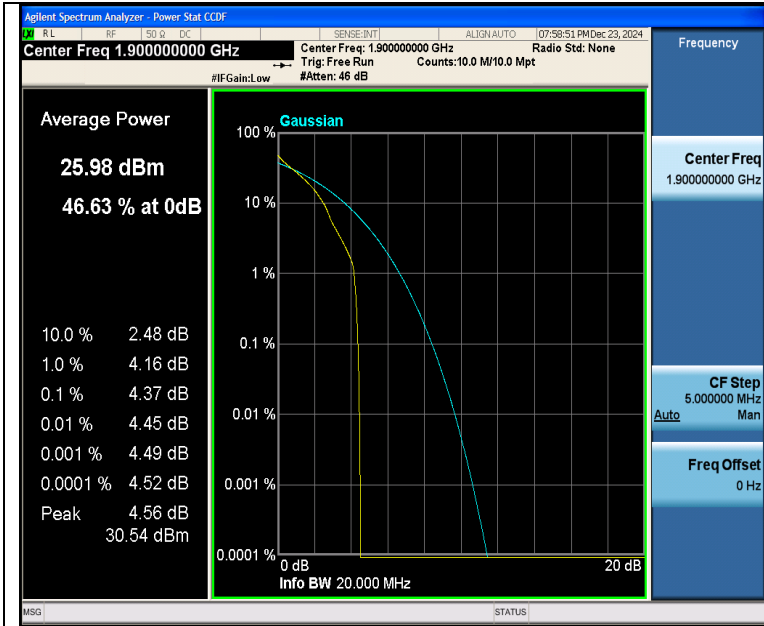
Band2-15MHz-QPSK-19125-75RB#0-PASS



Band2-20MHz-QPSK-18700-1RB#0-PASS



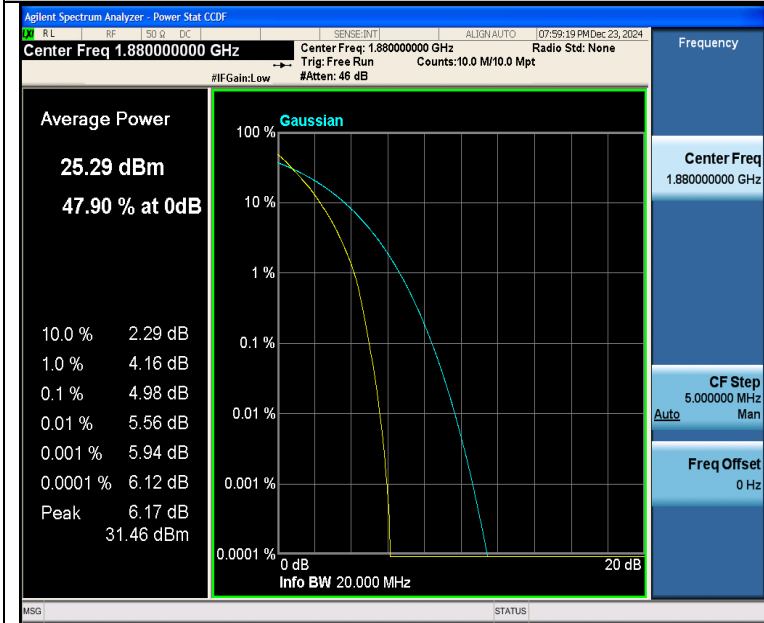
Band2-20MHz-QPSK-18900-1RB#0-PASS



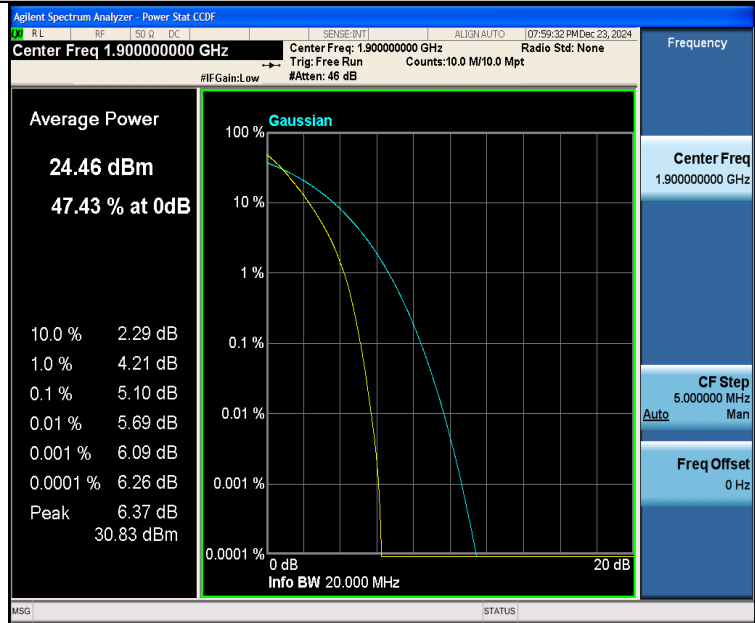
Band2-20MHz-QPSK-19100-1RB#0-PASS



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



Band2-20MHz-QPSK-18900-100RB#0-PASS



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

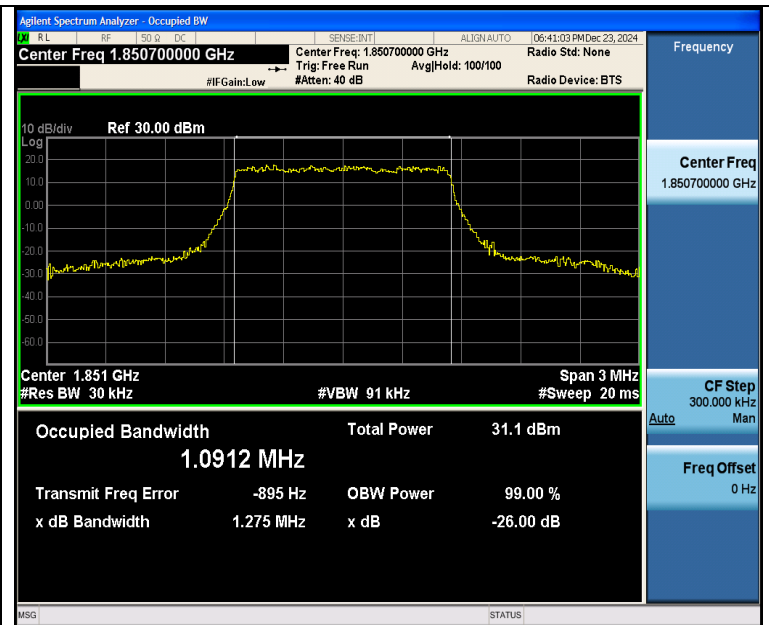
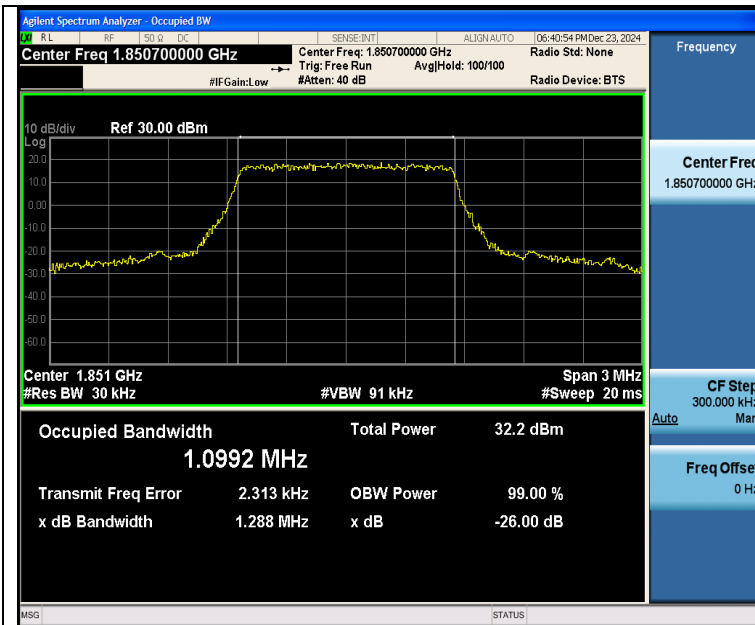
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0992	1.288	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0912	1.275	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0956	1.307	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1004	1.301	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0981	1.281	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1028	1.300	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7033	2.955	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6936	2.984	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7002	2.973	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6935	2.969	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7083	2.965	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7006	2.973	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5051	5.034	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5041	4.964	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5007	4.996	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5053	5.012	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5020	4.997	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5114	5.009	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9635	9.881	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9472	9.905	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9620	9.852	PASS
Band2	10MHz	16QAM	18650	27RB#0	4.9837	5.815	PASS
Band2	10MHz	16QAM	18900	27RB#0	4.9663	5.806	PASS
Band2	10MHz	16QAM	19150	27RB#0	4.9734	5.846	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.456	14.69	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.423	14.84	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.402	14.61	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.0799	6.003	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.1070	6.071	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.1160	6.142	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.943	19.46	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.854	19.49	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.843	19.32	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.2676	6.563	PASS

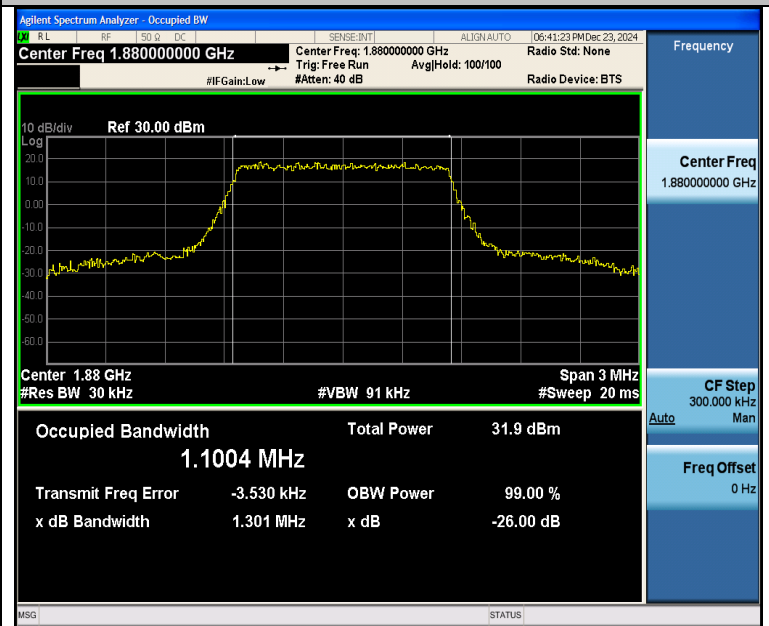
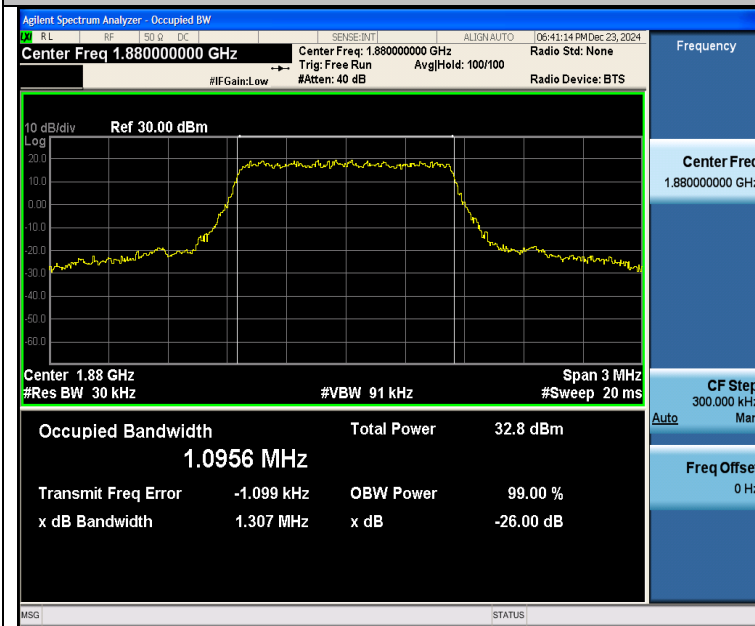
Band2	20MHz	16QAM	18900	27RB#0	5.2570	6.505	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.2312	6.430	PASS

Test Graphs



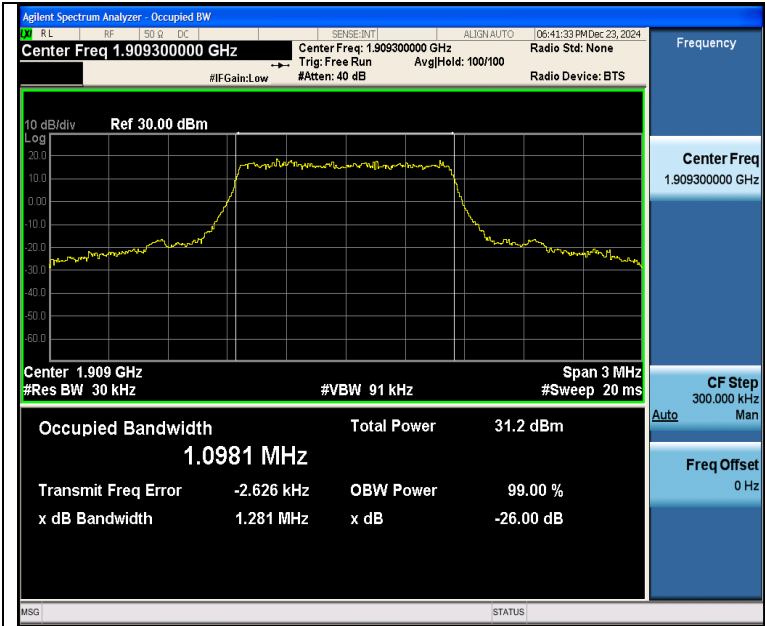
Band2-1.4MHz-QPSK-18607-6RB#0-PASS

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

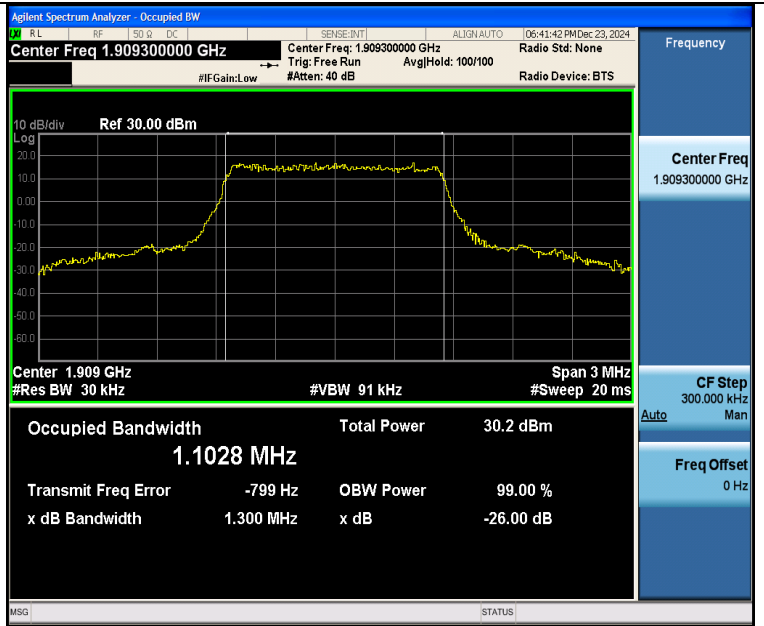


Band2-1.4MHz-QPSK-18900-6RB#0-PASS

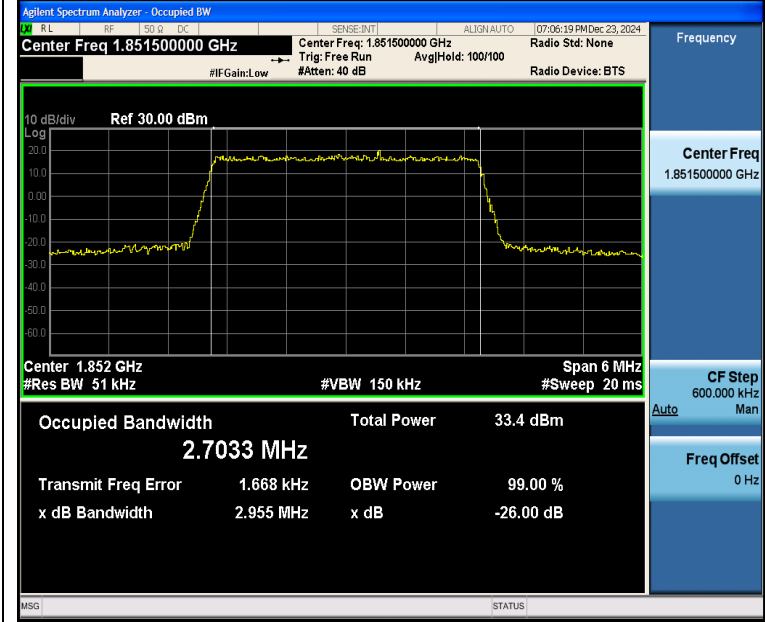
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



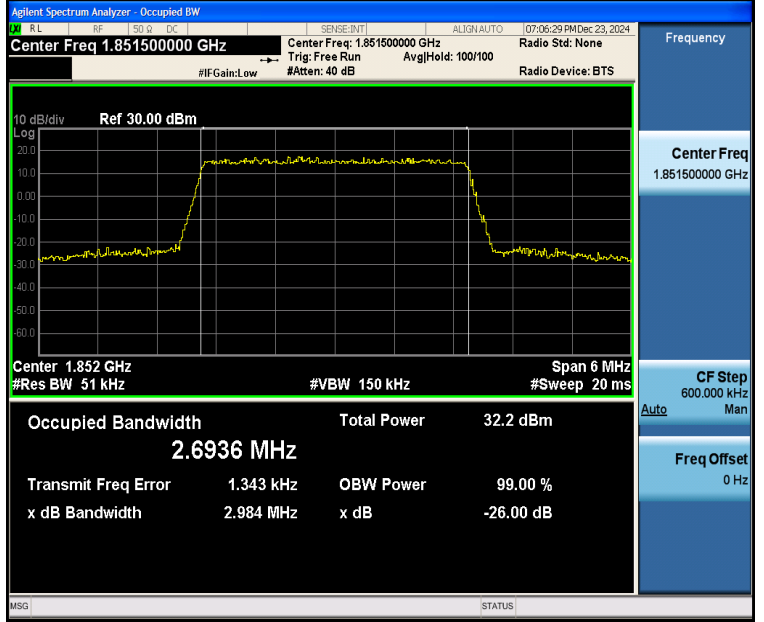
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



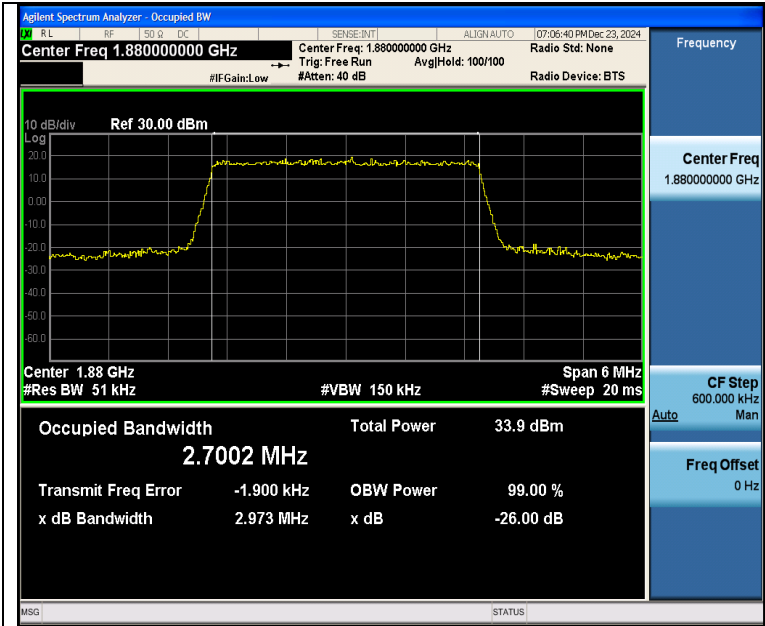
Band2-1.4MHz-16QAM-19193-6RB#0-PASS



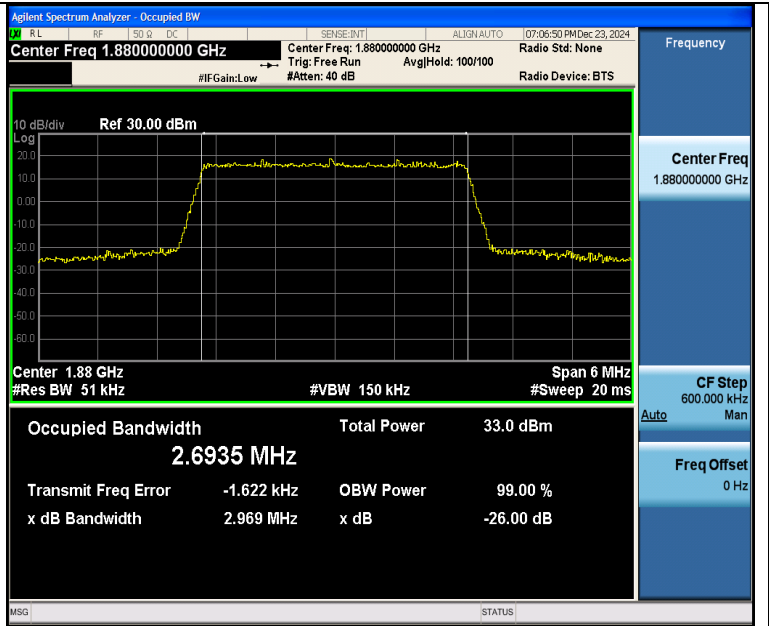
Band2-3MHz-QPSK-18615-15RB#0-PASS



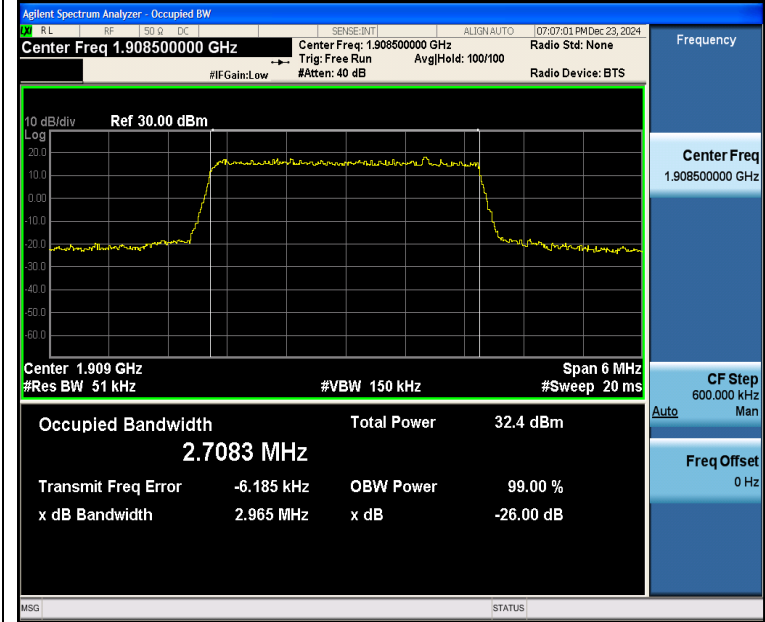
Band2-3MHz-16QAM-18615-15RB#0-PASS



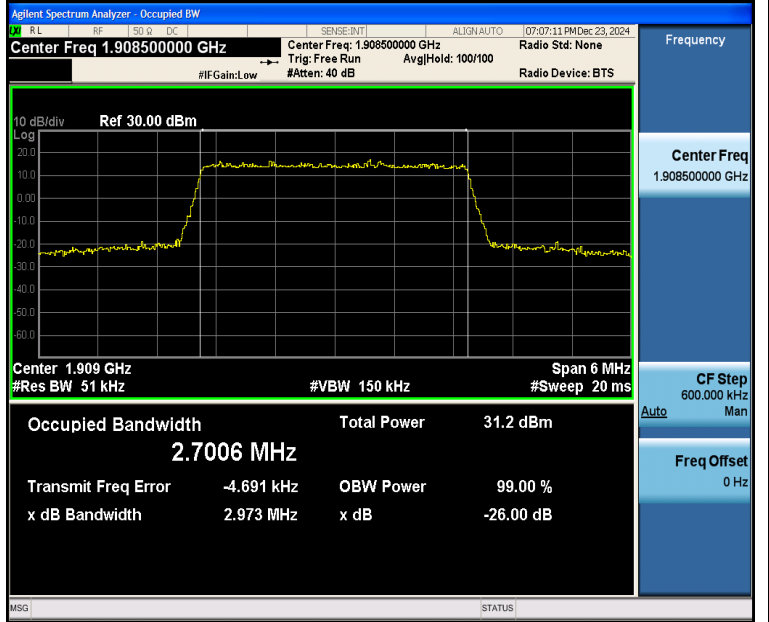
Band2-3MHz-QPSK-18900-15RB#0-PASS



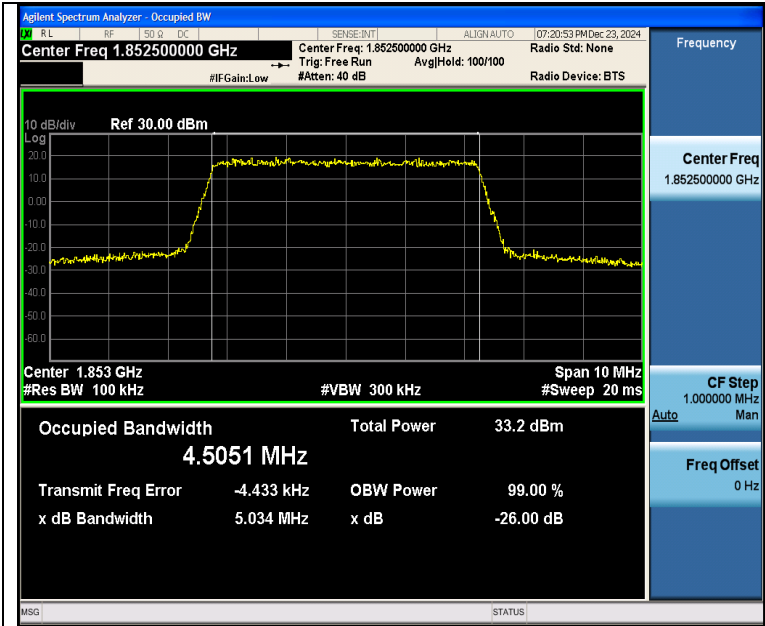
Band2-3MHz-16QAM-18900-15RB#0-PASS



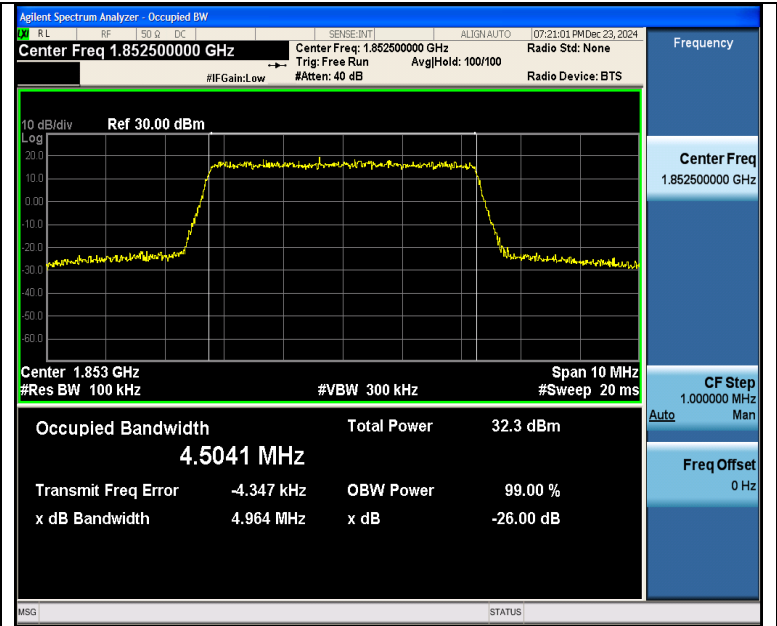
Band2-3MHz-QPSK-19185-15RB#0-PASS



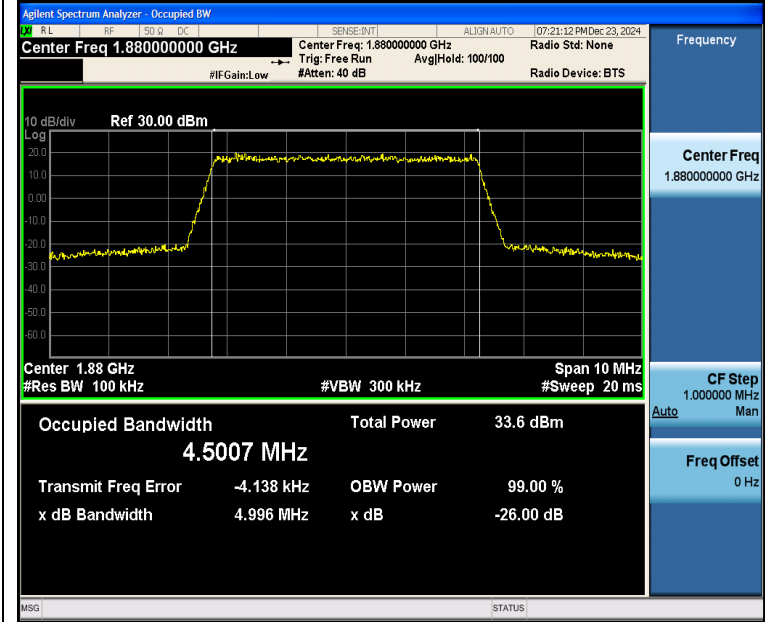
Band2-3MHz-16QAM-19185-15RB#0-PASS



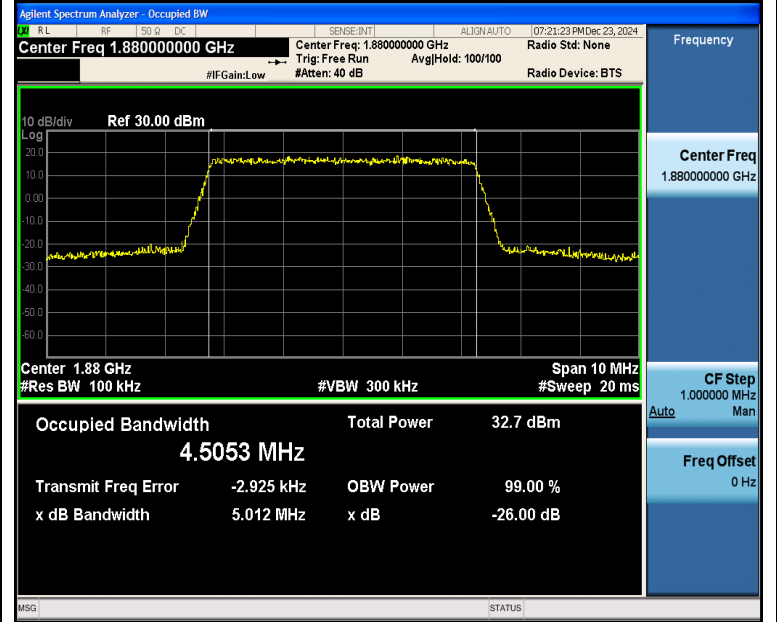
Band2-5MHz-QPSK-18625-25RB#0-PASS



Band2-5MHz-16QAM-18625-25RB#0-PASS



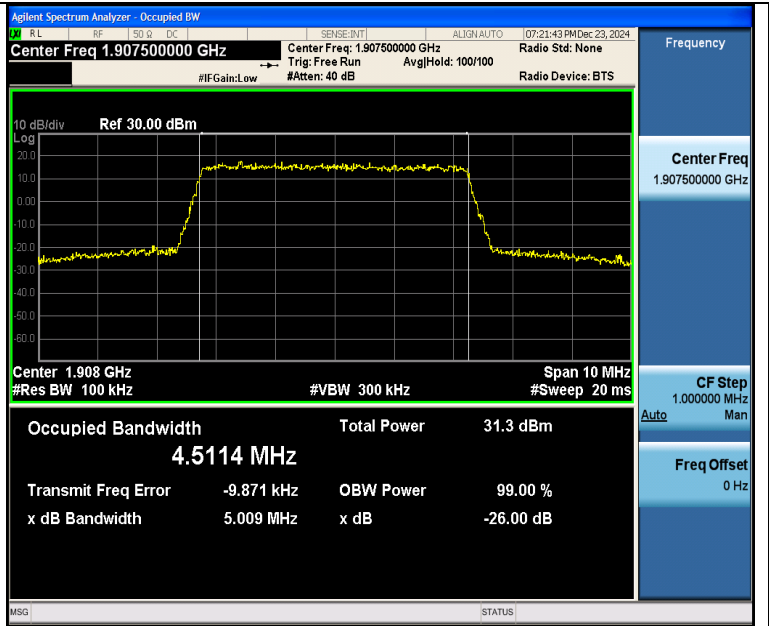
Band2-5MHz-QPSK-18900-25RB#0-PASS



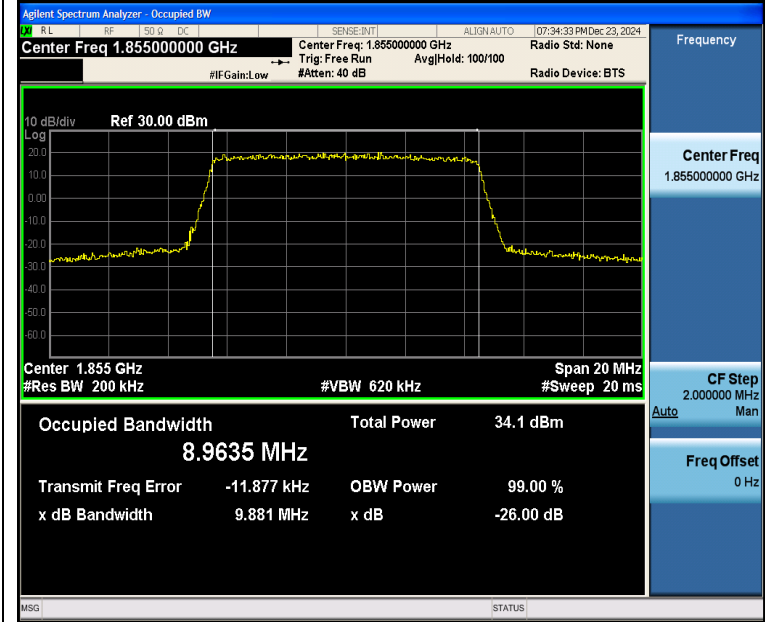
Band2-5MHz-16QAM-18900-25RB#0-PASS



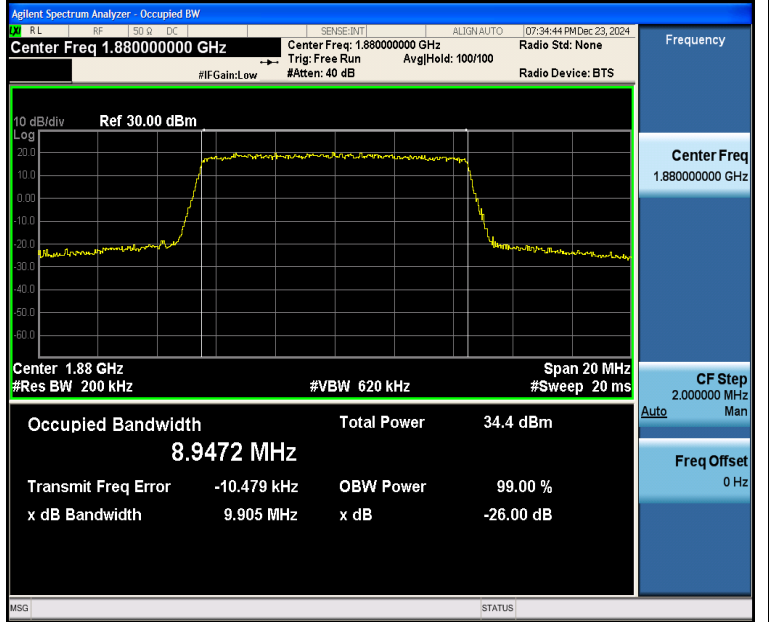
Band2-5MHz-QPSK-19175-25RB#0-PASS



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



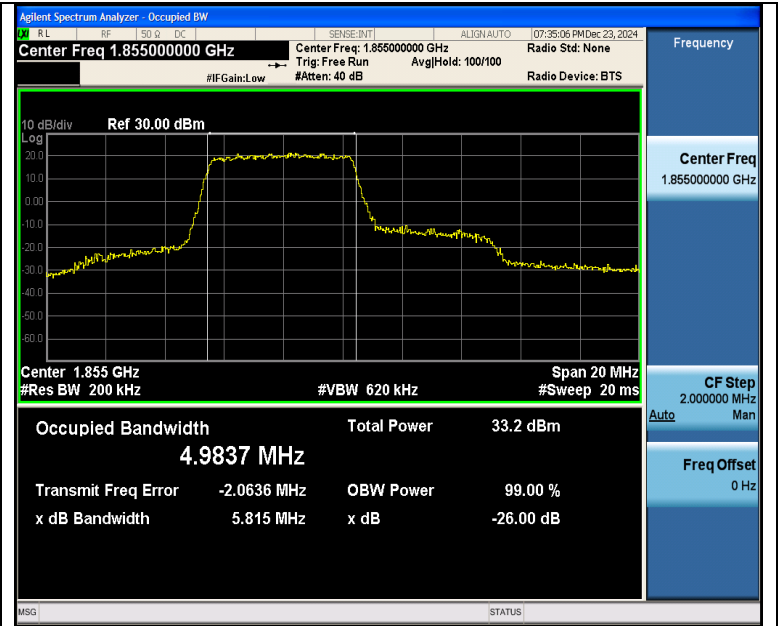
Band2-10MHz-QPSK-18650-50RB#0-PASS



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



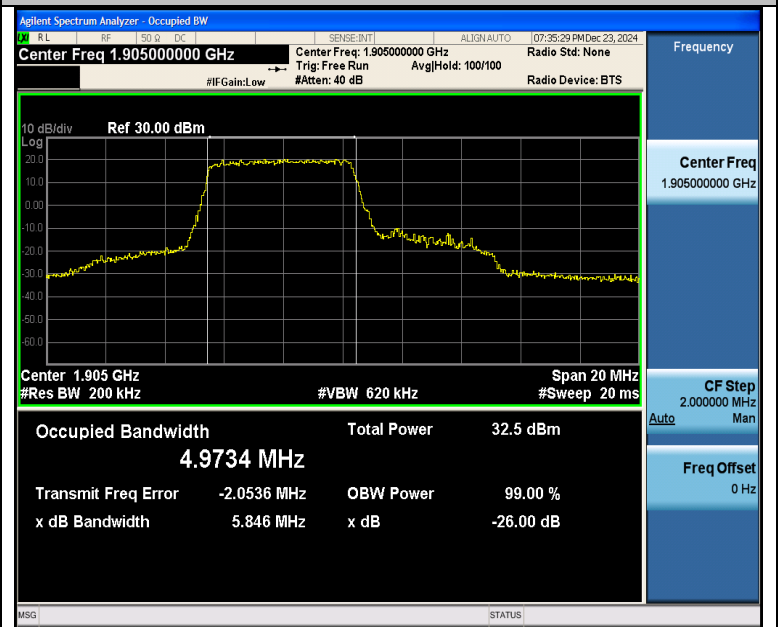
Band2-10MHz-QPSK-19150-50RB#0-PASS



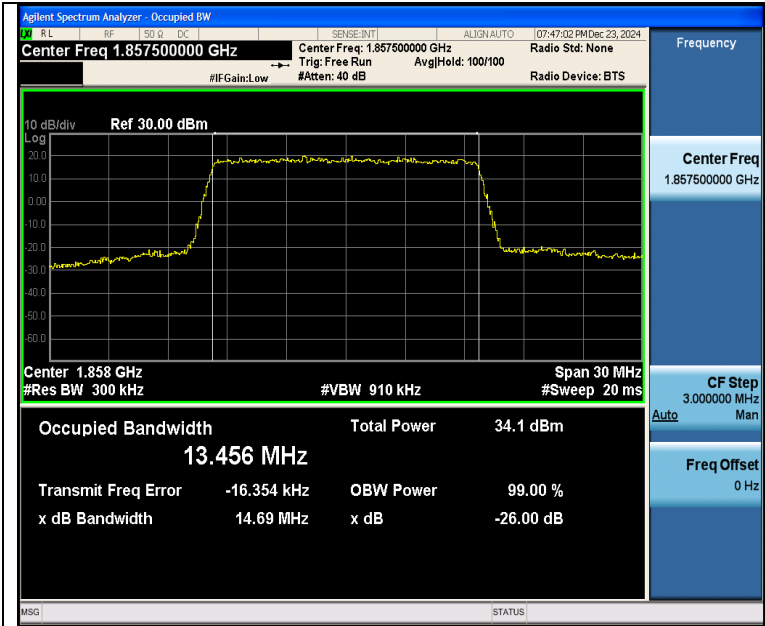
Band2-10MHz-16QAM-18650-27RB#0-PASS



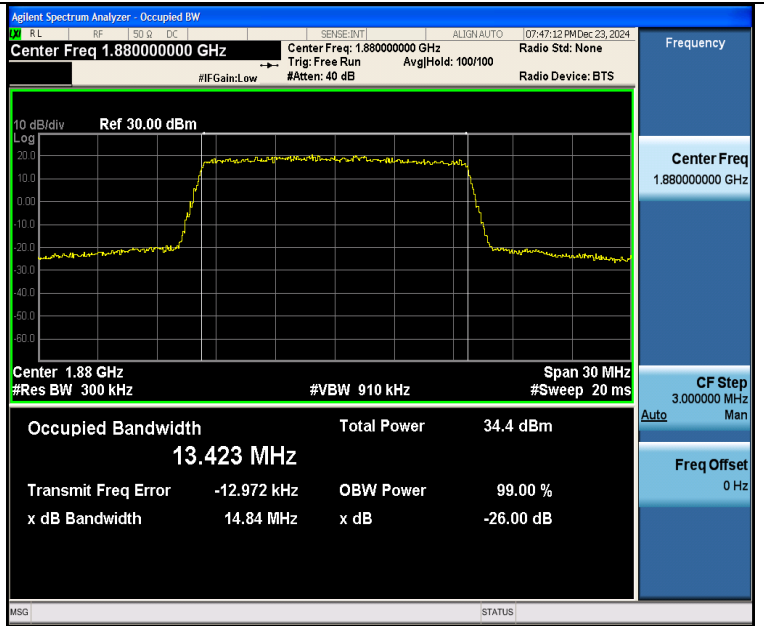
Band2-10MHz-16QAM-18900-27RB#0-PASS



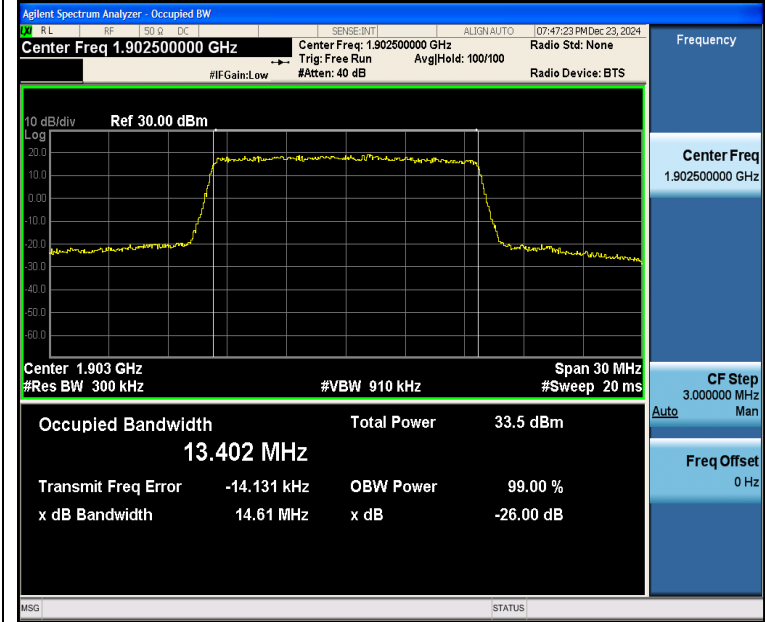
Band2-10MHz-16QAM-19150-27RB#0-PASS



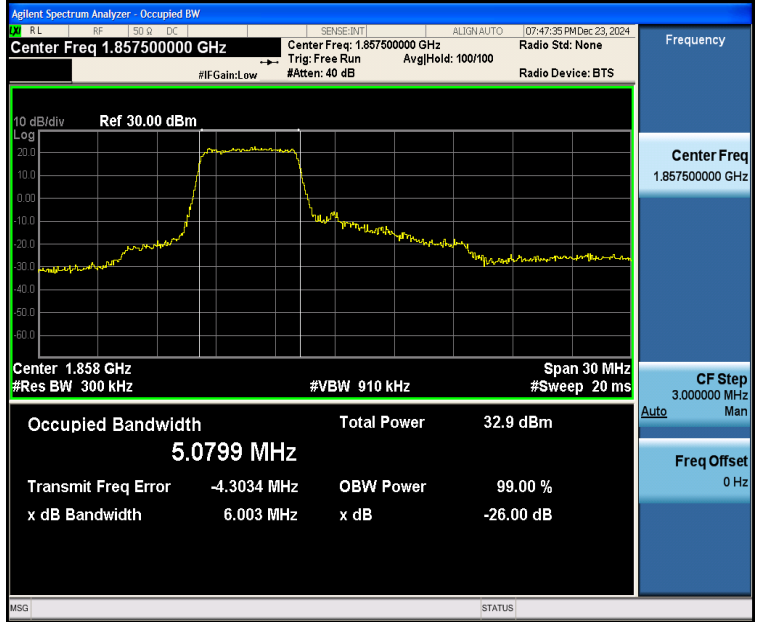
Band2-15MHz-QPSK-18675-75RB#0-PASS



Band2-15MHz-QPSK-18900-75RB#0-PASS



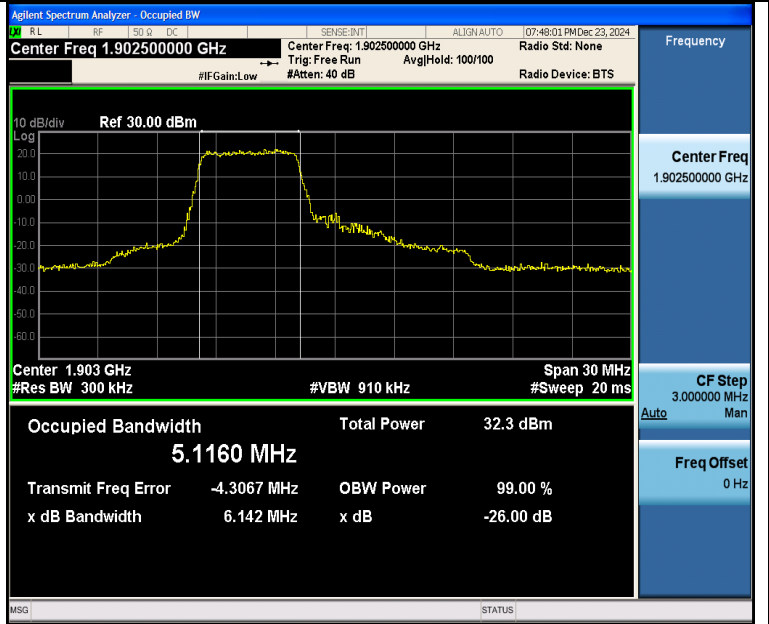
Band2-15MHz-QPSK-19125-75RB#0-PASS



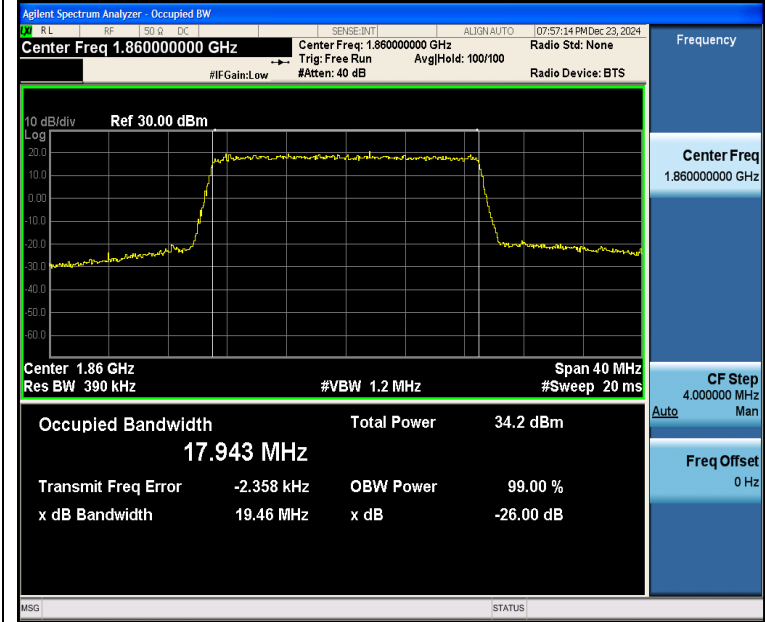
Band2-15MHz-16QAM-18675-27RB#0-PASS



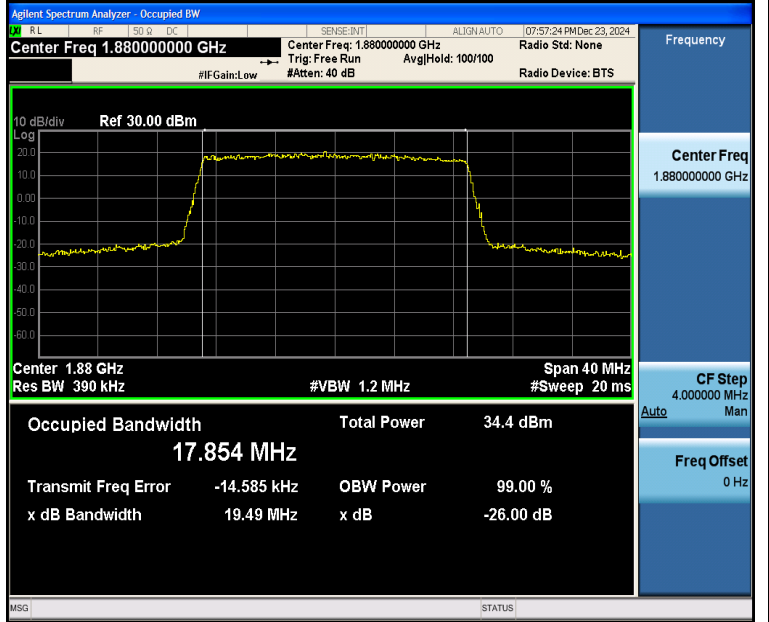
Band2-15MHz-16QAM-18900-27RB#0-PASS



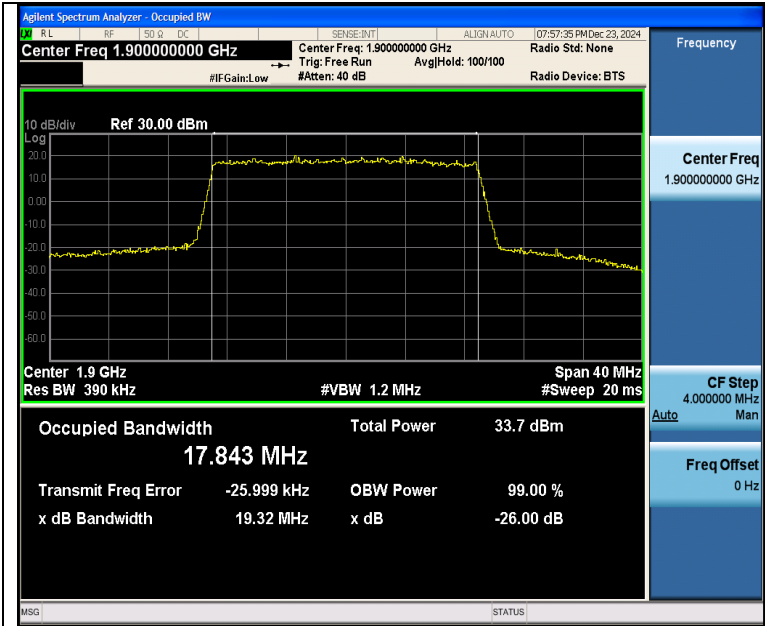
Band2-15MHz-16QAM-19125-27RB#0-PASS



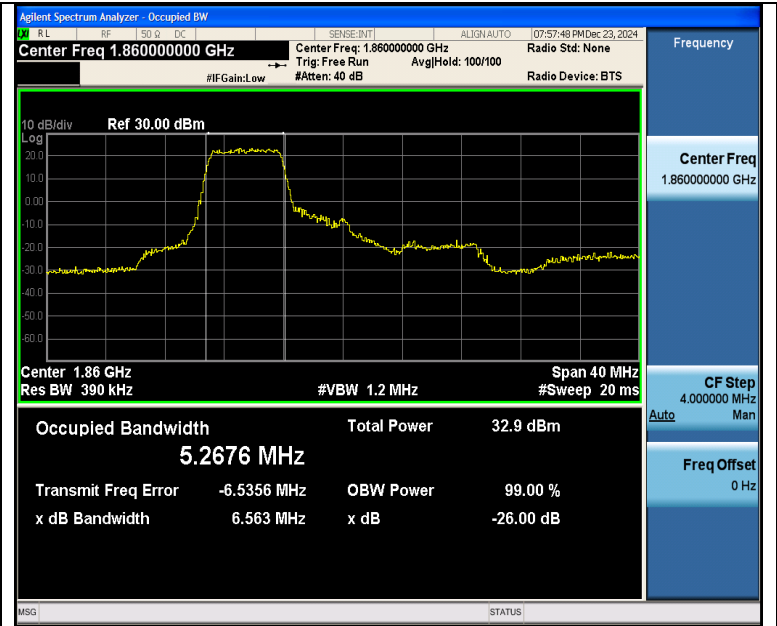
Band2-20MHz-QPSK-18700-100RB#0-PASS



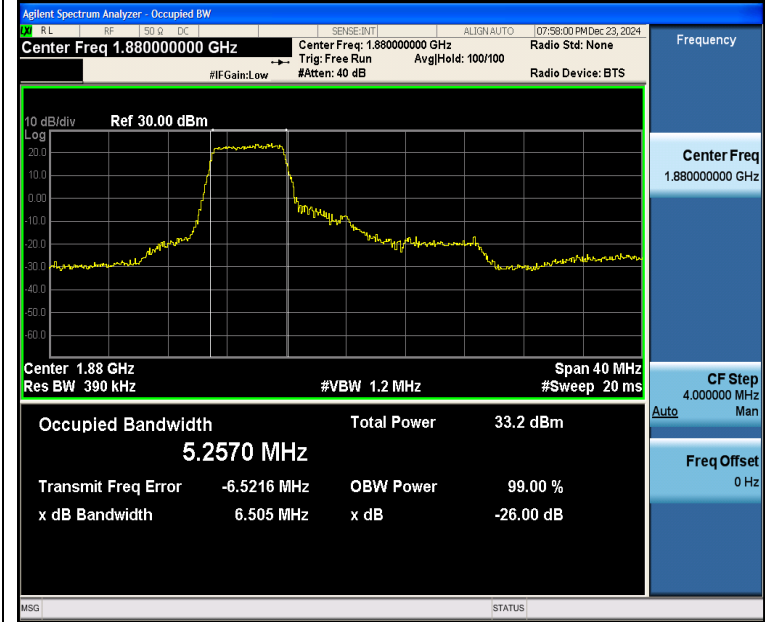
Band2-20MHz-QPSK-18900-100RB#0-PASS



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



Band2-20MHz-16QAM-18700-27RB#0-PASS



Band2-20MHz-16QAM-18900-27RB#0-PASS



Band2-20MHz-16QAM-19100-27RB#0-PASS

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-26.19	-13.19	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-27.93	-14.93	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-39.17	-26.17	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-40.06	-27.06	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-29.77	-16.77	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-31.37	-18.37	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-35.31	-22.31	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.87	-26.87	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-27.13	-14.13	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-29.60	-16.60	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-28.73	-15.73	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-31.06	-18.06	PASS
Band2	3MHz	QPSK	18615	1RB#0	-23.46	-10.46	PASS
Band2	3MHz	16QAM	18615	1RB#0	-25.24	-12.24	PASS
Band2	3MHz	QPSK	18615	1RB#14	-43.51	-30.51	PASS
Band2	3MHz	16QAM	18615	1RB#14	-44.66	-31.66	PASS
Band2	3MHz	QPSK	18615	15RB#0	-28.29	-15.29	PASS
Band2	3MHz	16QAM	18615	15RB#0	-30.33	-17.33	PASS
Band2	3MHz	QPSK	19185	1RB#0	-44.37	-31.37	PASS
Band2	3MHz	16QAM	19185	1RB#0	-45.60	-32.60	PASS
Band2	3MHz	QPSK	19185	1RB#14	-24.92	-11.92	PASS
Band2	3MHz	16QAM	19185	1RB#14	-26.70	-13.70	PASS
Band2	3MHz	QPSK	19185	15RB#0	-28.36	-15.36	PASS
Band2	3MHz	16QAM	19185	15RB#0	-30.13	-17.13	PASS
Band2	5MHz	QPSK	18625	1RB#0	-28.35	-15.35	PASS
Band2	5MHz	16QAM	18625	1RB#0	-30.66	-17.66	PASS
Band2	5MHz	QPSK	18625	1RB#24	-50.05	-37.05	PASS
Band2	5MHz	16QAM	18625	1RB#24	-50.10	-37.10	PASS
Band2	5MHz	QPSK	18625	25RB#0	-30.90	-17.90	PASS
Band2	5MHz	16QAM	18625	25RB#0	-32.95	-19.95	PASS
Band2	5MHz	QPSK	19175	1RB#0	-49.27	-36.27	PASS
Band2	5MHz	16QAM	19175	1RB#0	-49.93	-36.93	PASS
Band2	5MHz	QPSK	19175	1RB#24	-29.28	-16.28	PASS
Band2	5MHz	16QAM	19175	1RB#24	-30.61	-17.61	PASS
Band2	5MHz	QPSK	19175	25RB#0	-31.66	-18.66	PASS
Band2	5MHz	16QAM	19175	25RB#0	-32.51	-19.51	PASS