Appendix H: Test Data for E-UTRA Band 2

Product Name: Smartphone

Test Model: ZG65 Pro

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	20.91	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.09	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	20.94	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.08	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	20.88	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.01	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.03	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	19.73	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	20.93	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	19.75	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	20.94	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	19.68	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	19.91	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.21	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	20.96	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.76	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	20.99	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.72	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.28	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.03	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.05	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.04	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.04	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.03	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.14	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	19.98	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.10	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	19.30	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.27	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.78	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.80	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.43	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.29	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.57	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.40	PASS

Band2	1.4MHz	QPSK	19193	3RB#1	22.56	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.41	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.49	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.14	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.53	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.71	PASS
Band2	3MHz	QPSK	18615	1RB#0	20.71	PASS
Band2	3MHz	16QAM	18615	1RB#0	19.94	PASS
Band2	3MHz	QPSK	18615	1RB#8	20.69	PASS
Band2	3MHz	16QAM	18615	1RB#8	19.90	PASS
Band2	3MHz	QPSK	18615	1RB#14	20.64	PASS
Band2	3MHz	16QAM	18615	1RB#14	19.77	PASS
Band2	3MHz	QPSK	18615	8RB#0	19.79	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.11	PASS
Band2	3MHz	QPSK	18615	8RB#4	19.80	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.13	PASS
Band2	3MHz	QPSK	18615	8RB#7	19.79	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.11	PASS
Band2	3MHz	QPSK	18615	15RB#0	19.80	PASS
Band2	3MHz	16QAM	18615	15RB#0	18.93	PASS
Band2	3MHz	QPSK	18900	1RB#0	20.81	PASS
Band2	3MHz	16QAM	18900	1RB#0	19.96	PASS
Band2	3MHz	QPSK	18900	1RB#8	20.96	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.04	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.01	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.13	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	19.32	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.02	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.32	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.03	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.46	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.03	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.16	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.14	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.29	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.21	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.38	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.19	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.40	PASS

Band2	3MHz	QPSK	19185	8RB#0	21.41	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.67	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.43	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.61	PASS
Band2	5MHz	QPSK	18625	1RB#0	20.93	PASS
Band2	5MHz	16QAM	18625	1RB#0	19.48	PASS
Band2	5MHz	QPSK	18625	1RB#12	20.93	PASS
Band2	5MHz	16QAM	18625	1RB#12	19.47	PASS
Band2	5MHz	QPSK	18625	1RB#24	20.91	PASS
Band2	5MHz	16QAM	18625	1RB#24	19.36	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.43	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.61	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.28	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.45	PASS
Band2	5MHz	QPSK	18625	12RB#0	19.83	PASS
Band2	5MHz	16QAM	18625	12RB#0	18.99	PASS
Band2	5MHz	QPSK	18625	12RB#6	19.84	PASS
Band2	5MHz	16QAM	18625	12RB#6	18.99	PASS
Band2	5MHz	QPSK	18625	12RB#13	19.78	PASS
Band2	5MHz	16QAM	18625	12RB#13	18.93	PASS
Band2	5MHz	QPSK	18625	25RB#0	19.83	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.12	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.09	PASS
Band2	5MHz	16QAM	18900	1RB#0	19.67	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.26	PASS
Band2	5MHz	16QAM	18900	1RB#12	19.70	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.27	PASS
Band2	5MHz	16QAM	18900	1RB#24	19.81	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.13	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.28	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.14	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.28	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.22	PASS
Band2	5MHz	16QAM	18900	12RB#13	19.37	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.14	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.43	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.31	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.93	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.34	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.02	PASS

Band2	5MHz	QPSK	19175	1RB#24	22.47	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.04	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.43	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.52	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.44	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.53	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.41	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.59	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.42	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.74	PASS
Band2	10MHz	QPSK	18650	1RB#0	20.78	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.11	PASS
Band2	10MHz	QPSK	18650	1RB#24	20.81	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.02	PASS
Band2	10MHz	QPSK	18650	1RB#49	20.82	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.09	PASS
Band2	10MHz	QPSK	18650	25RB#0	19.95	PASS
Band2	10MHz	16QAM	18650	25RB#0	18.99	PASS
Band2	10MHz	QPSK	18650	25RB#12	19.80	PASS
Band2	10MHz	16QAM	18650	25RB#12	18.99	PASS
Band2	10MHz	QPSK	18650	25RB#25	19.83	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.02	PASS
Band2	10MHz	QPSK	18650	50RB#0	19.83	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.03	PASS
Band2	10MHz	QPSK	18900	1RB#0	20.90	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.41	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.03	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.41	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.13	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.54	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.21	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.22	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.12	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.22	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.19	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.28	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.27	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.40	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.94	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.21	PASS

Band2	10MHz	QPSK	19150	1RB#24	22.20	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.42	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.31	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.56	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.29	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.46	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.30	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.46	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.45	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.53	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.35	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.53	PASS
Band2	15MHz	QPSK	18675	1RB#0	20.81	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.05	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.85	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.08	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.01	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.16	PASS
Band2	15MHz	QPSK	18675	38RB#0	19.86	PASS
Band2	15MHz	16QAM	18675	38RB#0	19.86	PASS
Band2	15MHz	QPSK	18675	38RB#18	19.86	PASS
Band2	15MHz	16QAM	18675	38RB#18	19.90	PASS
Band2	15MHz	QPSK	18675	38RB#37	19.90	PASS
Band2	15MHz	16QAM	18675	38RB#37	19.94	PASS
Band2	15MHz	QPSK	18675	75RB#0	19.96	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.06	PASS
Band2	15MHz	QPSK	18900	1RB#0	20.98	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.31	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.09	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.42	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.27	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.60	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.22	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.22	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.22	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.23	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.22	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.26	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.22	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.33	PASS

Band2	15MHz	QPSK	19125	1RB#0	21.62	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.95	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.10	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.37	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.36	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.50	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.25	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.28	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.28	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.27	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.28	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.28	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.27	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.37	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.29	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.09	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.41	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.09	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.41	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.19	PASS
Band2	20MHz	QPSK	18700	50RB#0	19.91	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.13	PASS
Band2	20MHz	QPSK	18700	50RB#25	19.93	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.13	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.03	PASS
Band2	20MHz	16QAM	18700	50RB#50	19.23	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.06	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.15	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.20	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.47	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.25	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.54	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.60	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.80	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.12	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.38	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.14	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.36	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.40	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.59	PASS

Band2	20MHz	QPSK	18900	100RB#0	20.17	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.40	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.57	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.85	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.16	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.36	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.55	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.64	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.87	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.14	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.88	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.15	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.34	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.60	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.11	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.29	PASS

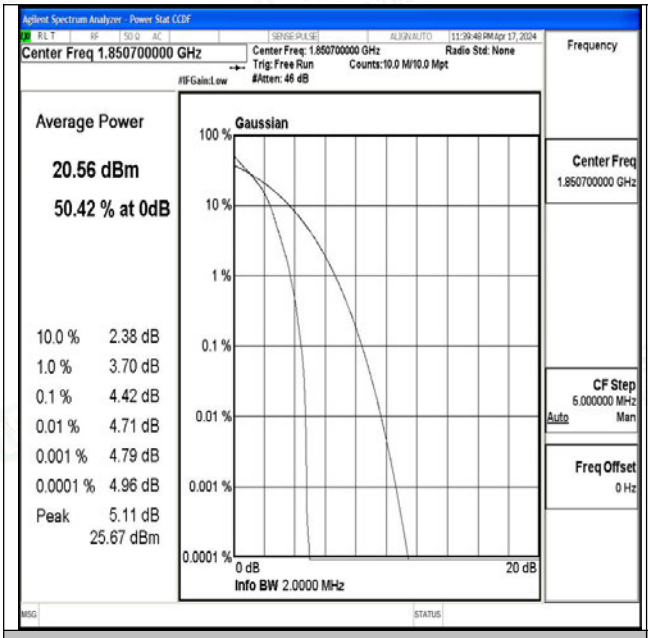
F.2 Peak-to-Average Ratio(CCDF)

Test Result

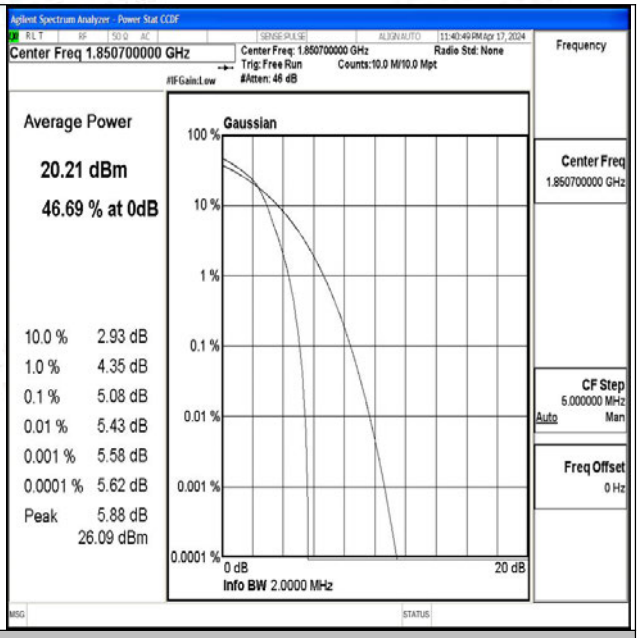
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.42	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.08	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.07	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.81	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.04	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.69	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.86	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.60	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.63	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.33	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.41	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.19	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.09	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.82	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.03	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.83	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.81	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.59	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.58	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.50	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.20	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.41	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.48	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.25	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.50	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.27	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.31	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.96	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.12	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	4.99	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.15	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.79	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.82	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.70	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.96	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.59	13	PASS

Band2	10MHz	QPSK	18650	1RB#0	4.47	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.22	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.43	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.10	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.17	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.04	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.19	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.88	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	3.93	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	4.72	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.00	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.68	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.45	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.24	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.72	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.20	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.23	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.04	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.45	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.97	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	3.97	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	4.74	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.29	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.81	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.12	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.00	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.41	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.15	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.14	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	4.76	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.23	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.92	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	3.89	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	4.53	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.10	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.80	13	PASS

Test Graphs



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



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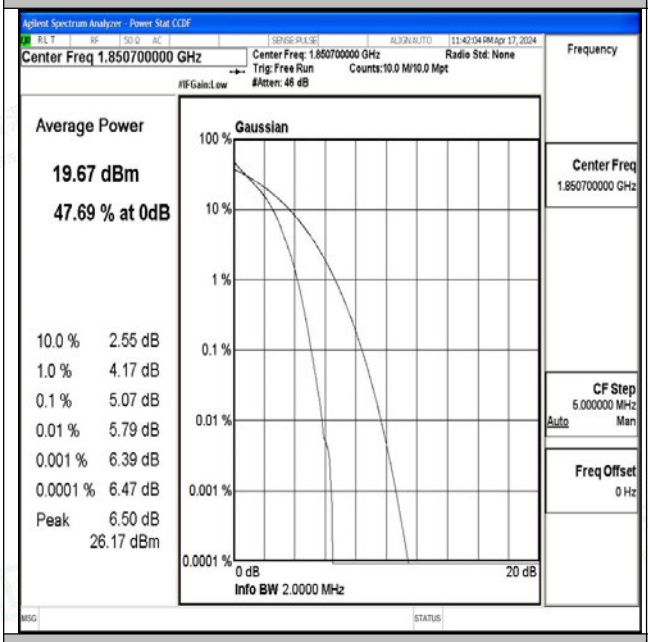
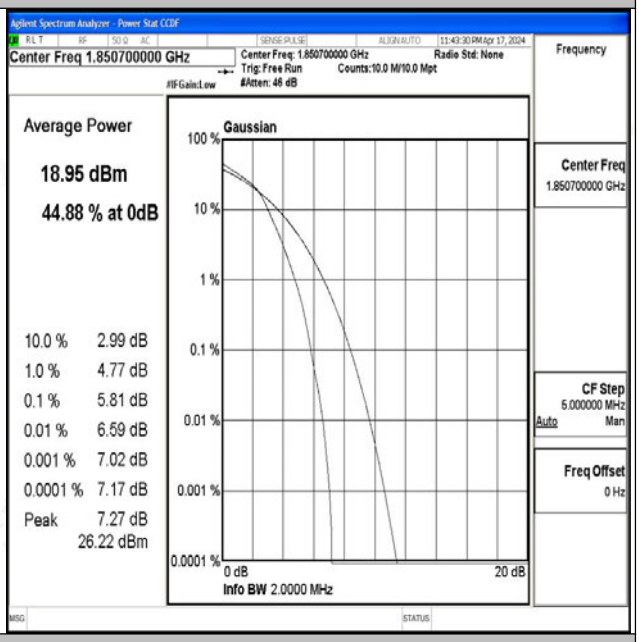


Band2-1.4MHz-QPSK-18607-6RB#0-PASS



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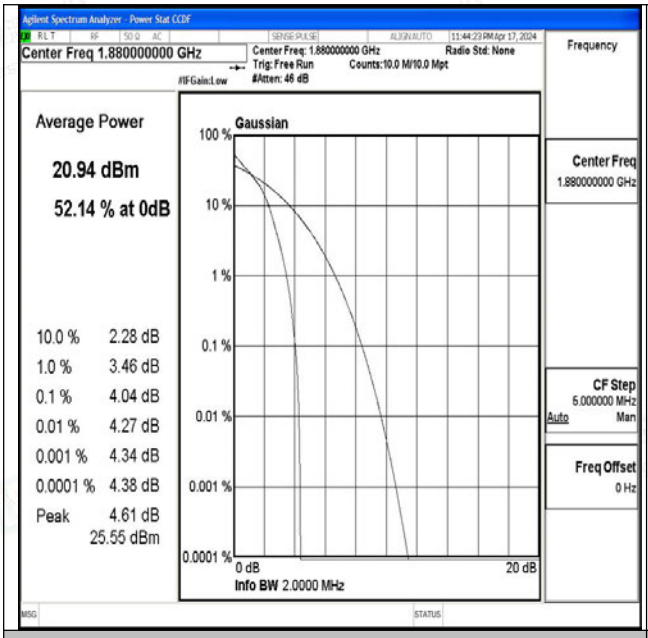

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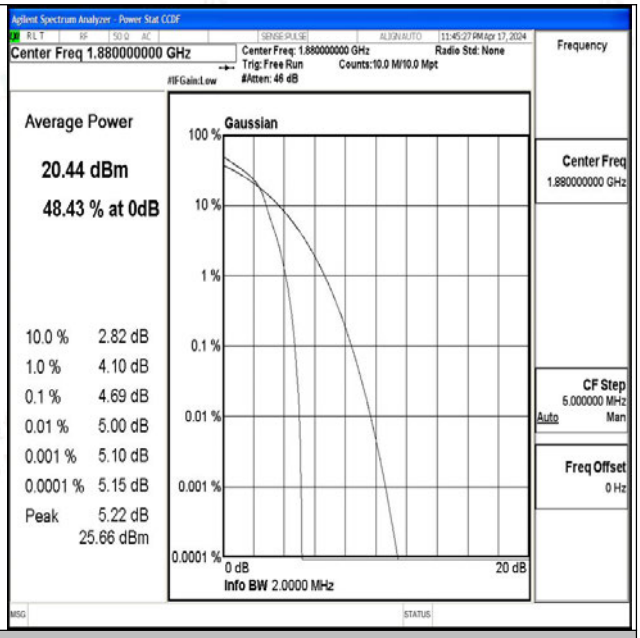

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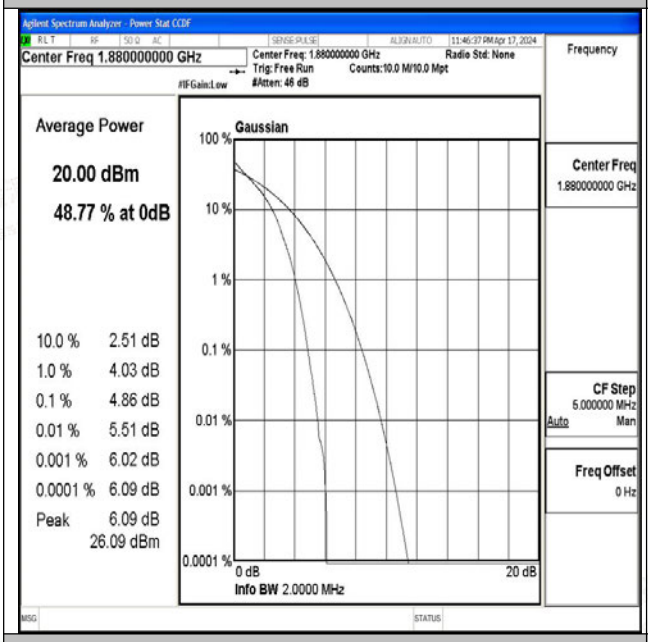

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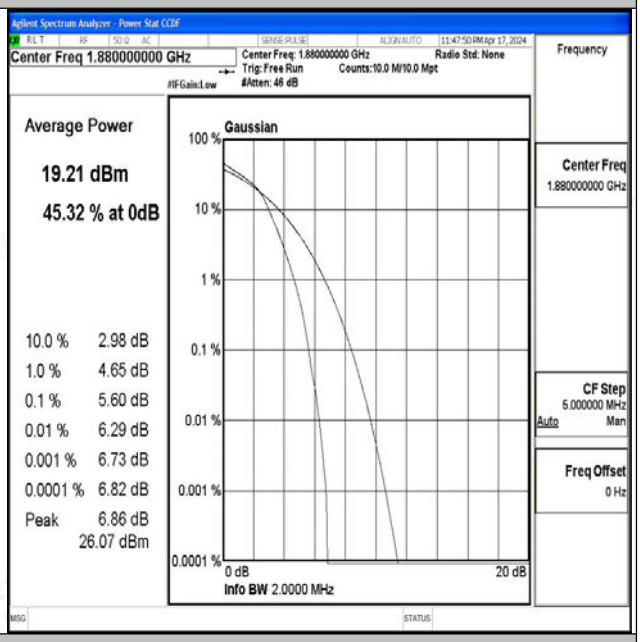

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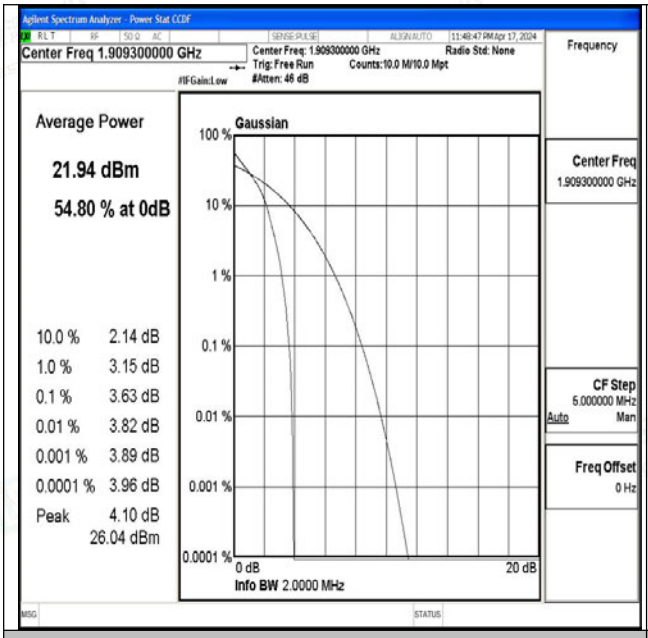

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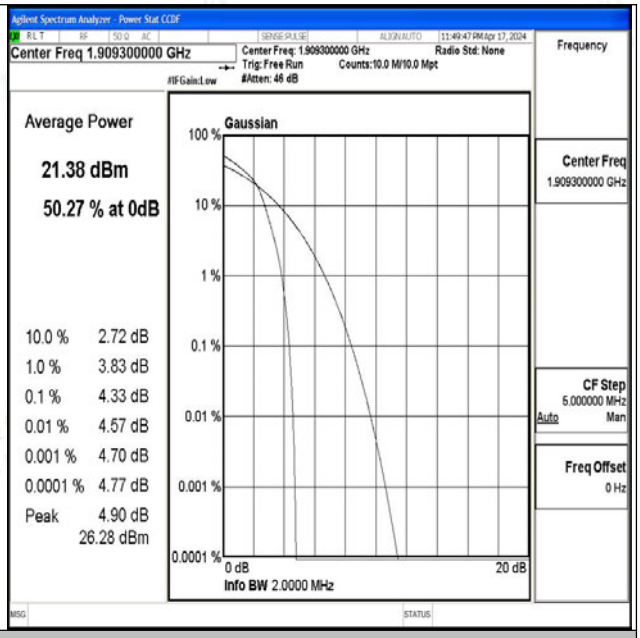
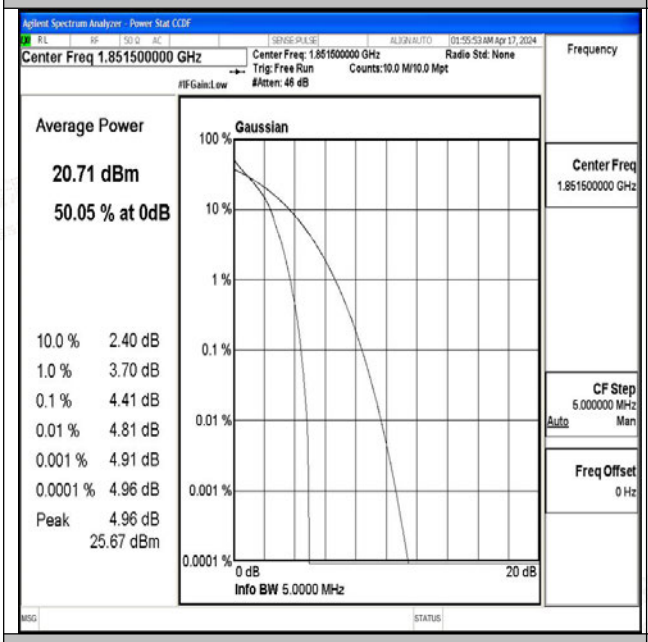
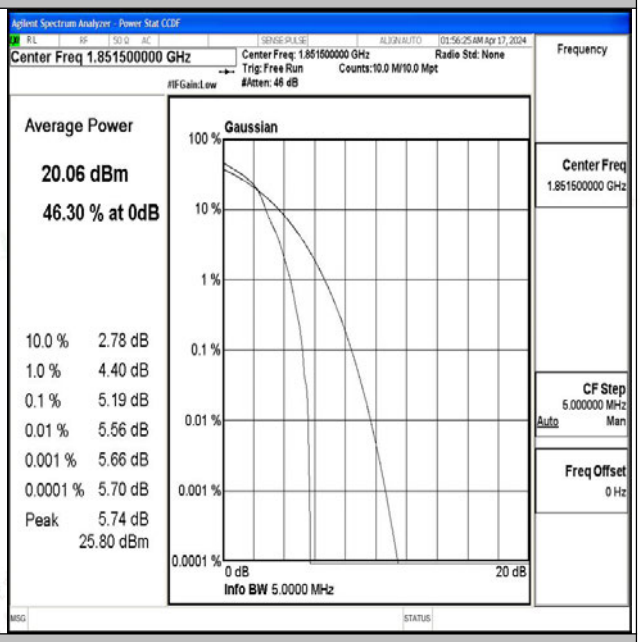


Band2-1.4MHz-16QAM-19193-1RB#0-PASS



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



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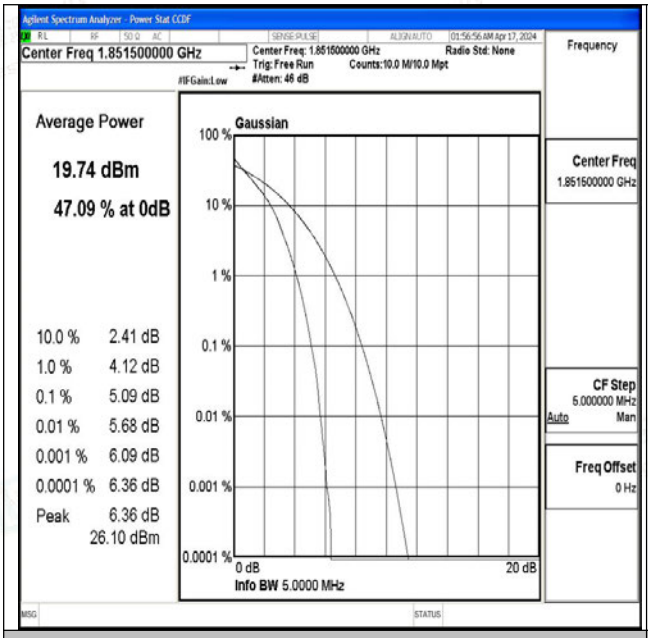

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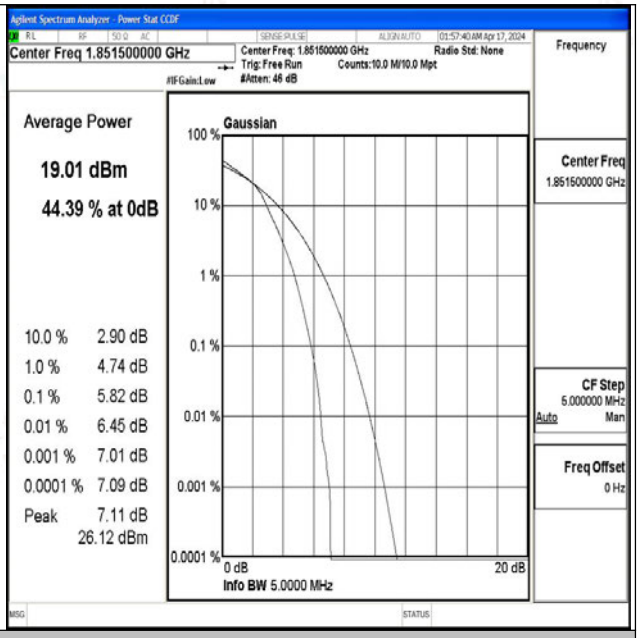

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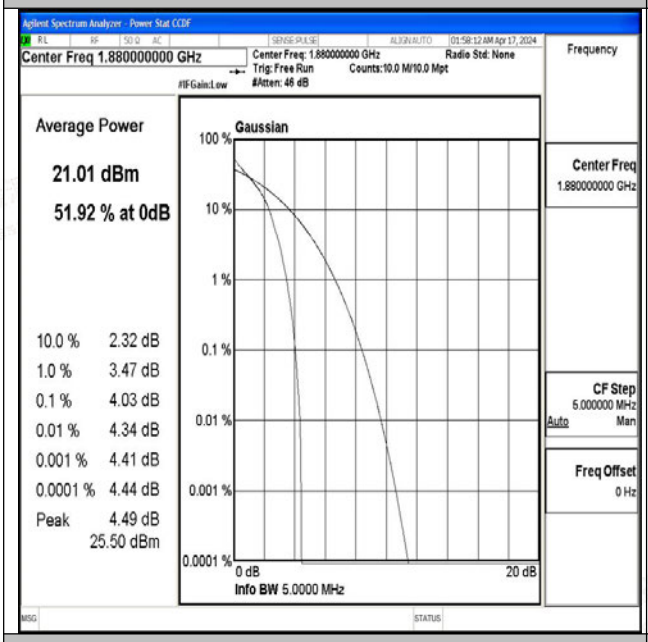

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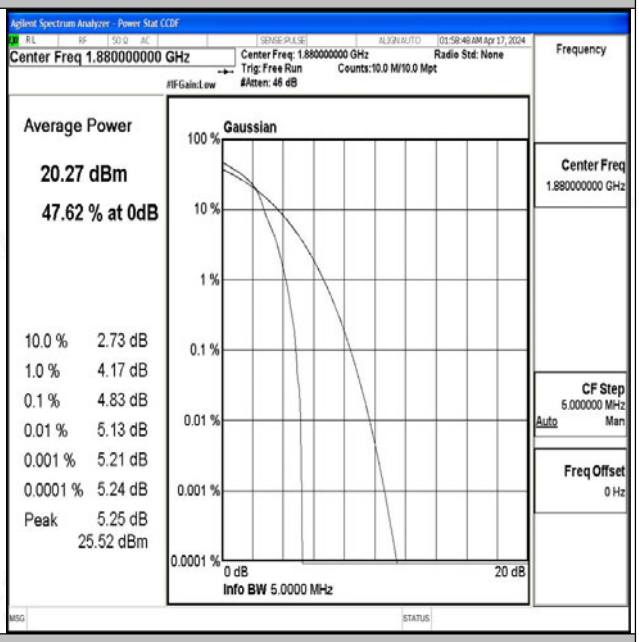

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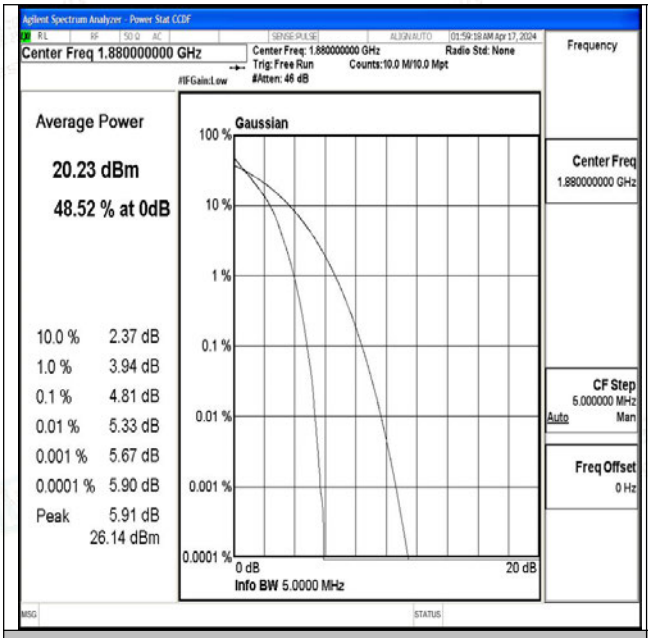

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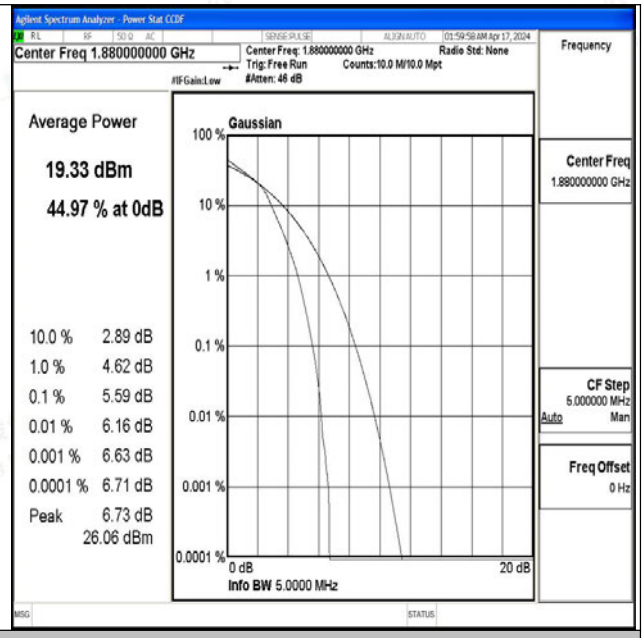

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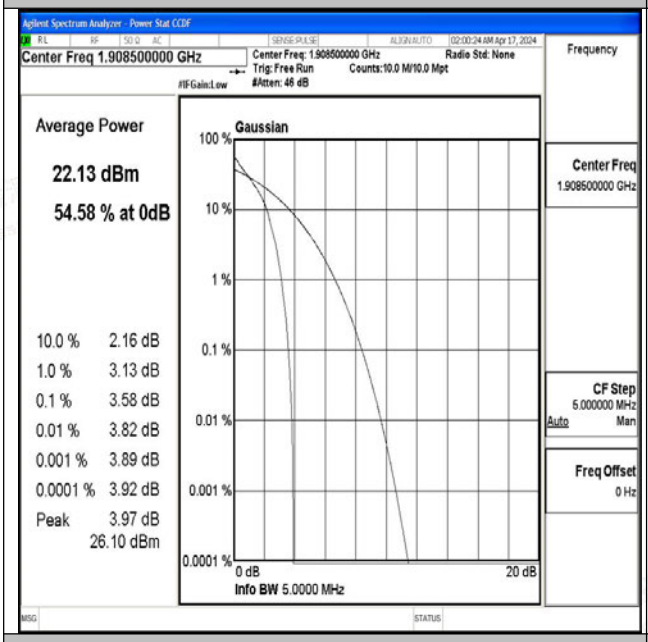

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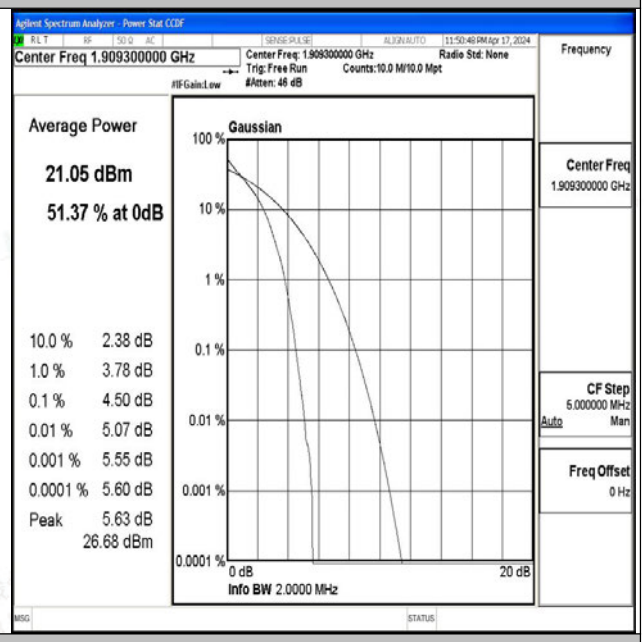
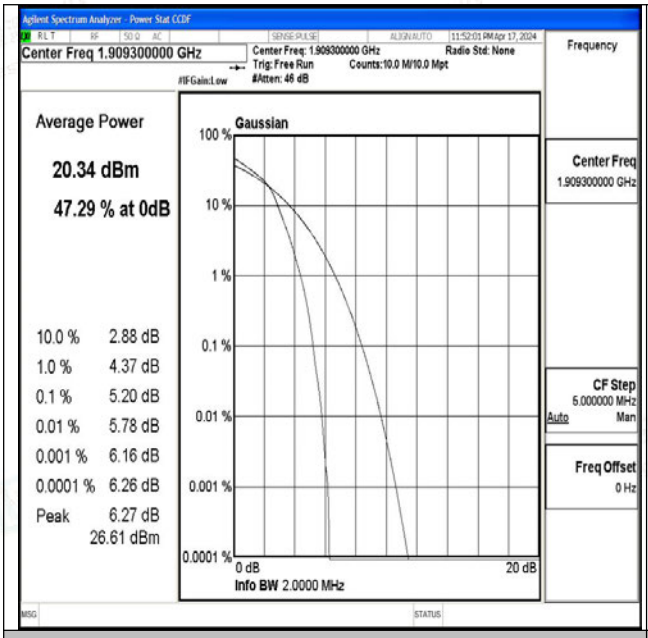


Band2-1.4MHz-QPSK-19193-6RB#0-PASS



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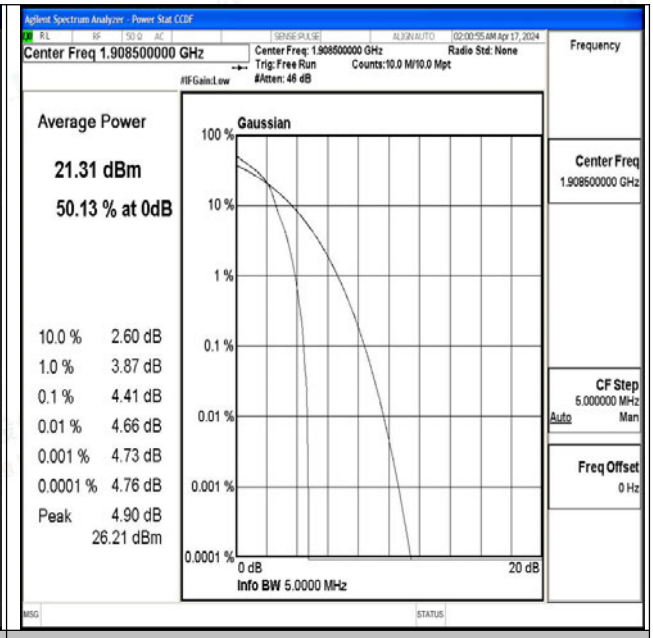

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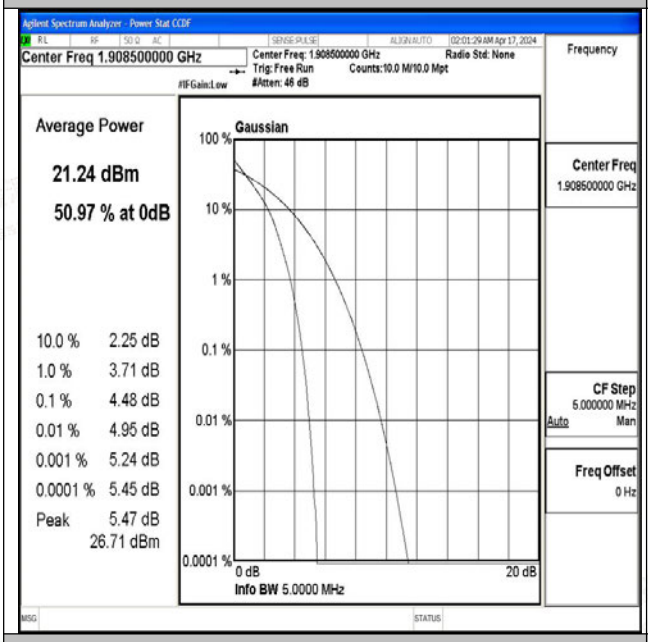

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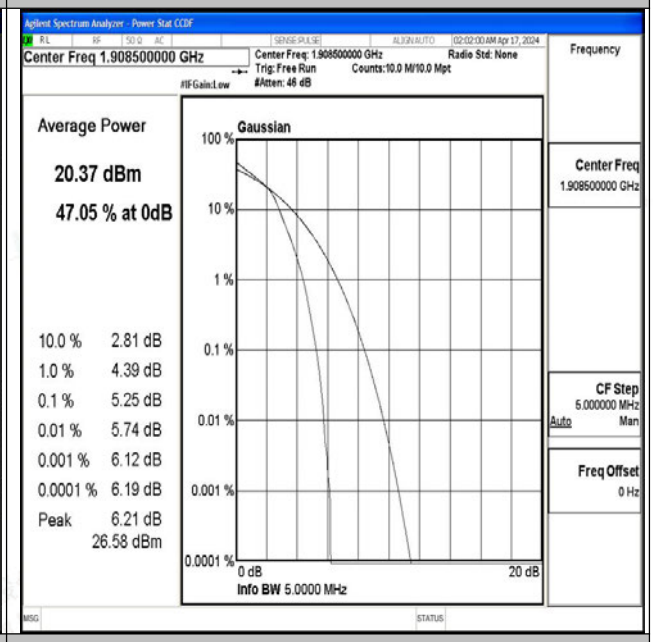

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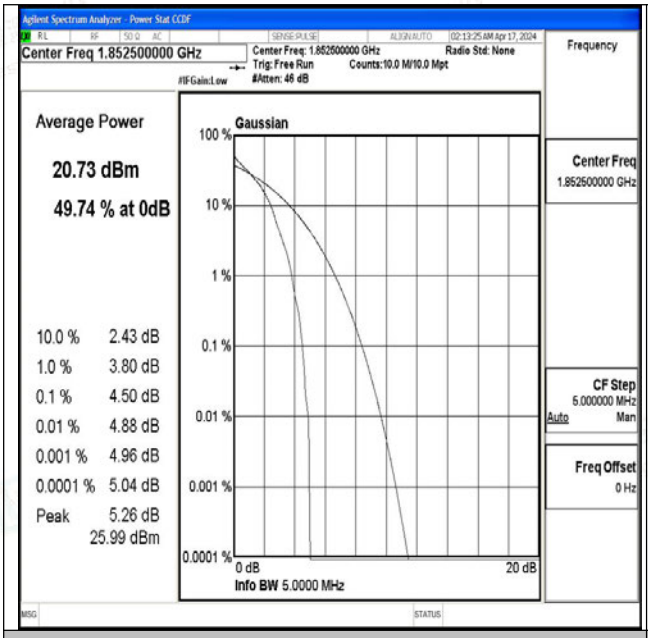

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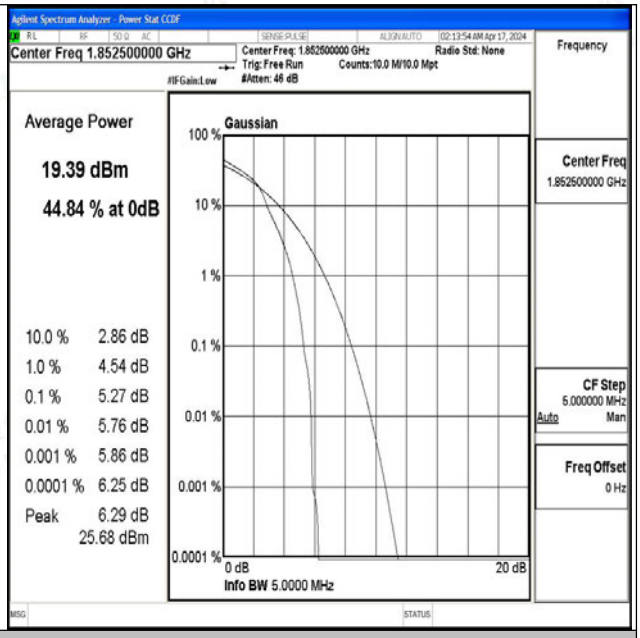

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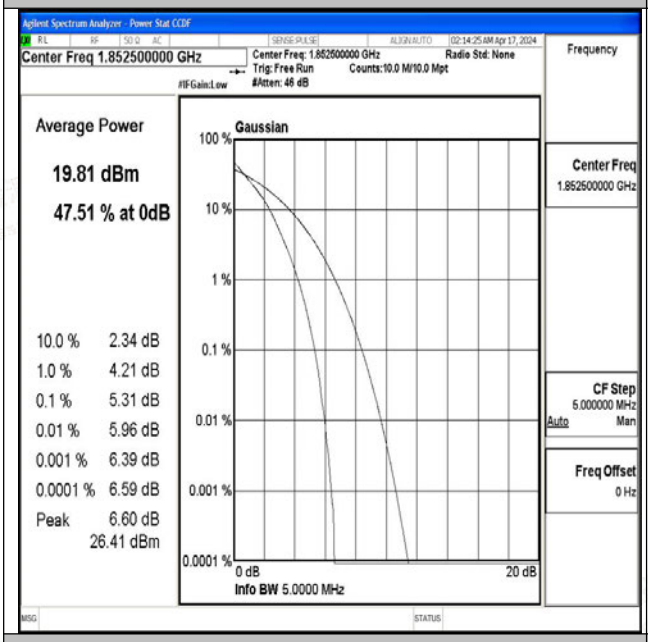

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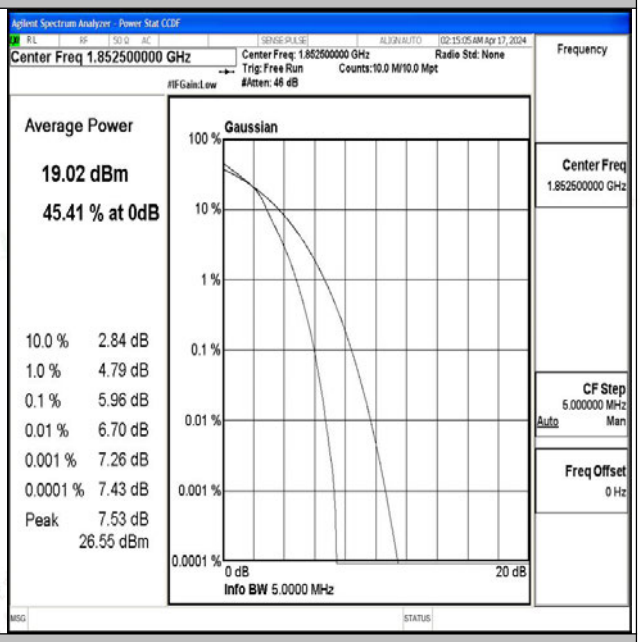

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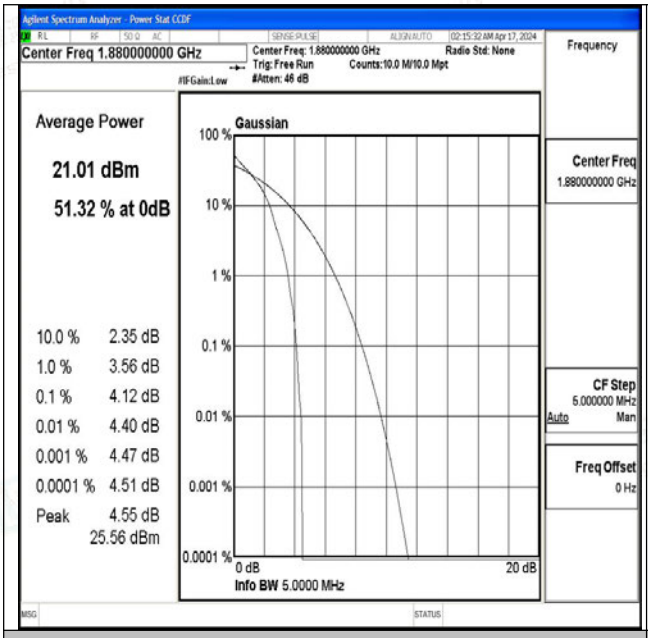

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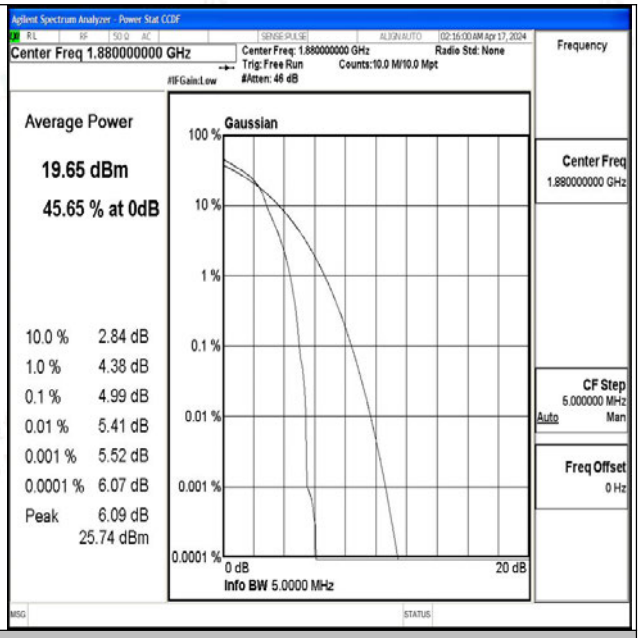

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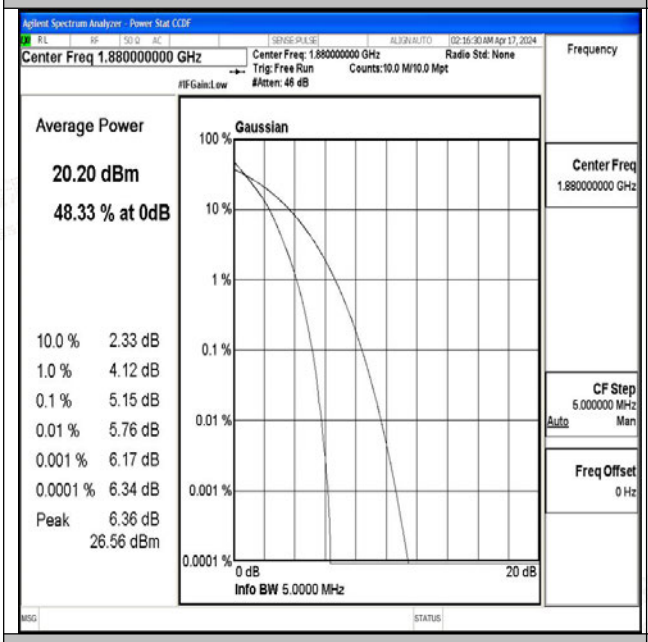

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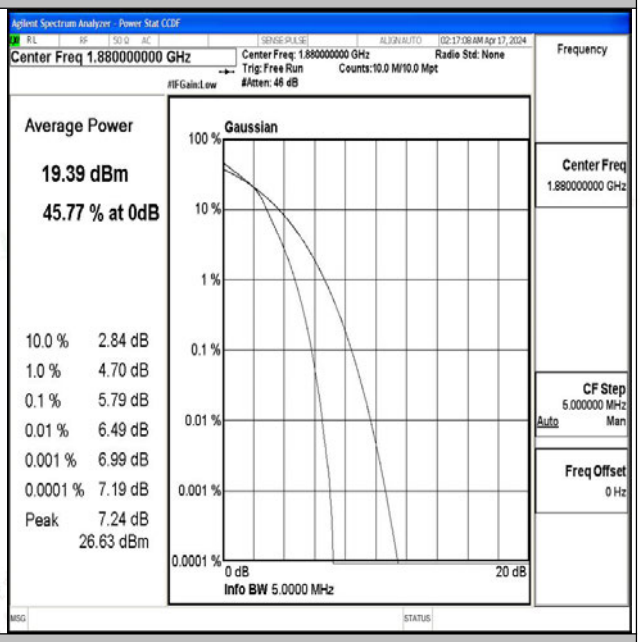

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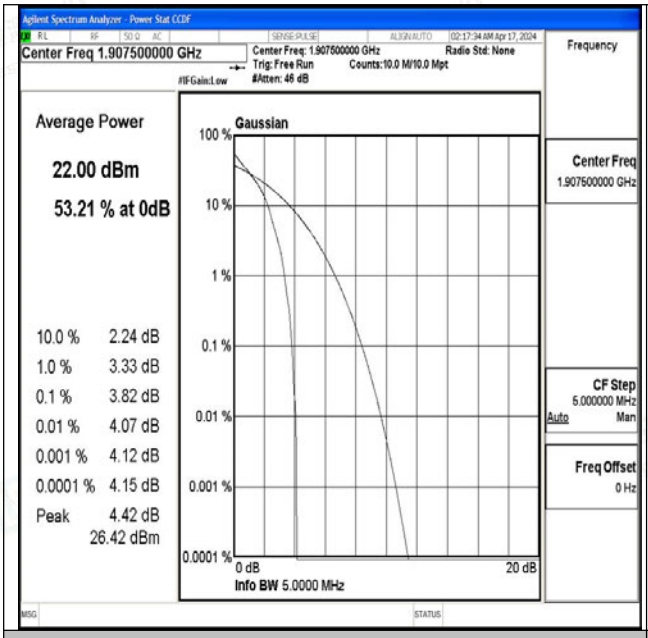

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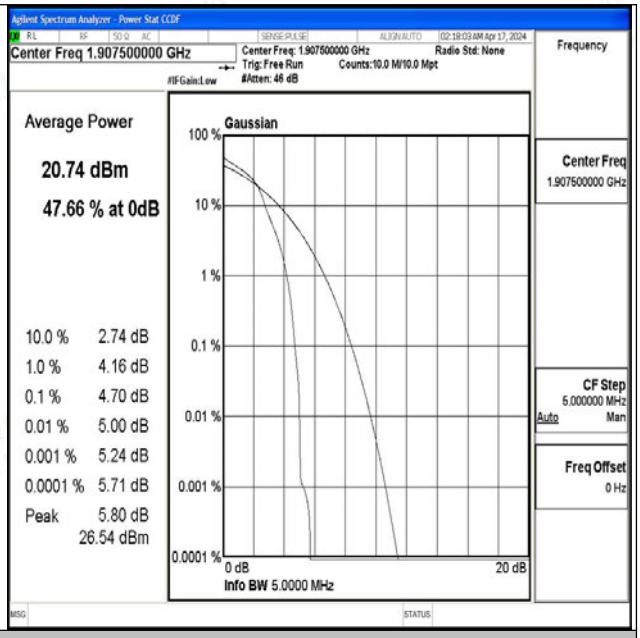

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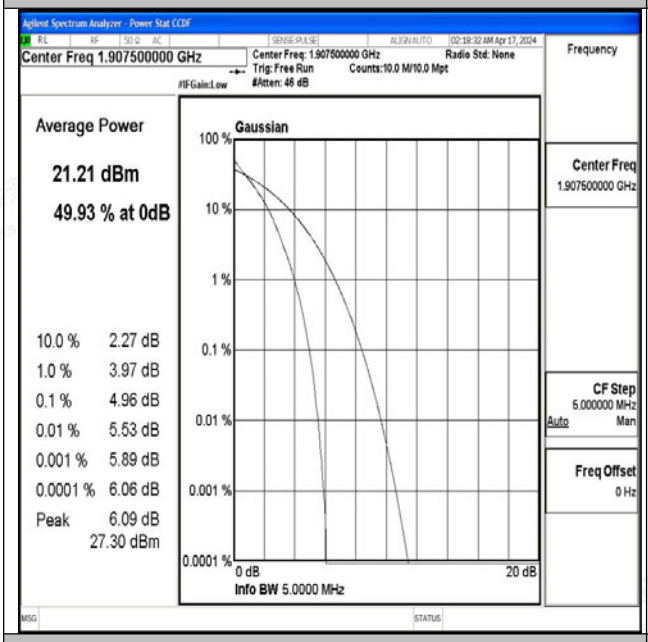

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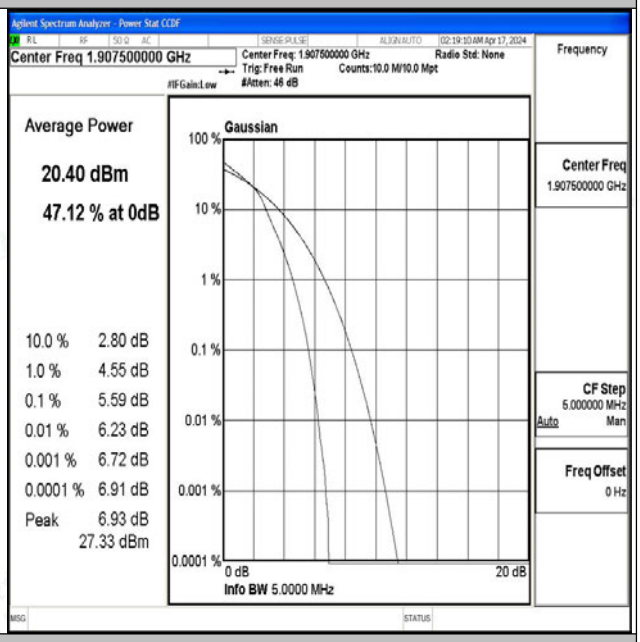

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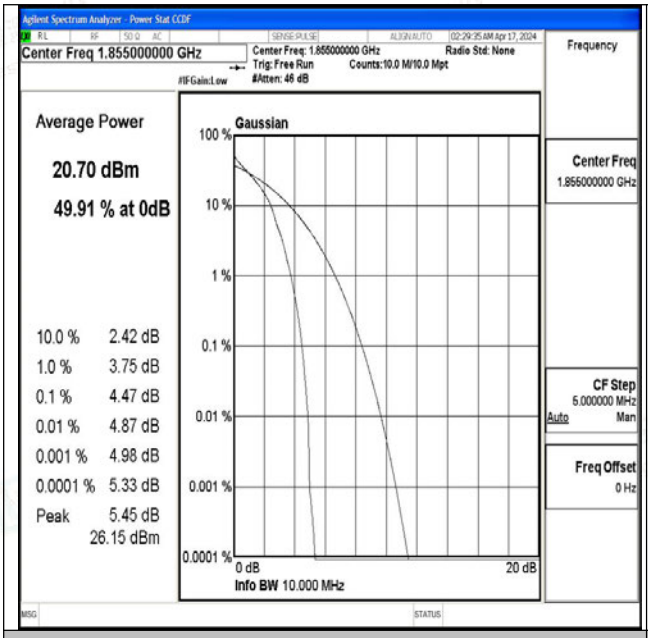
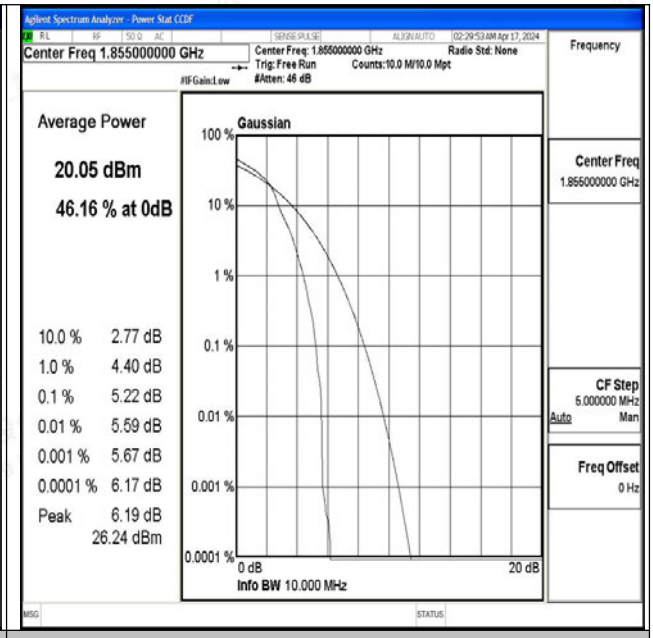


Band2-10MHz-QPSK-18650-1RB#0-PASS



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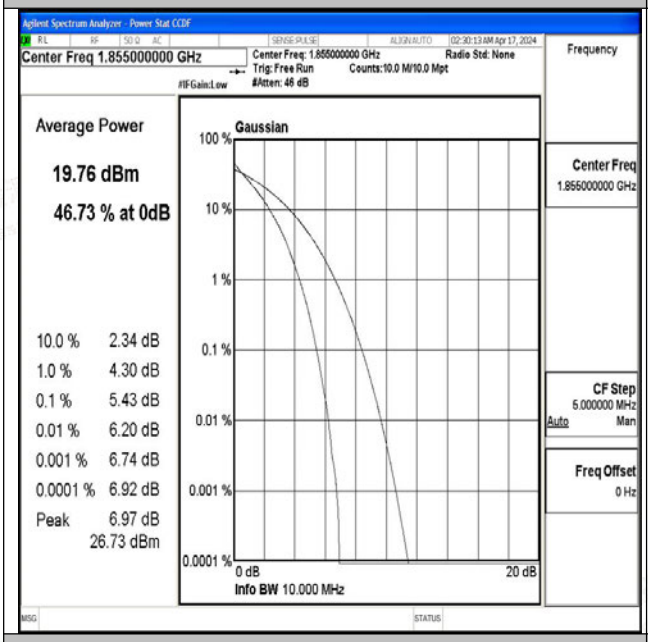

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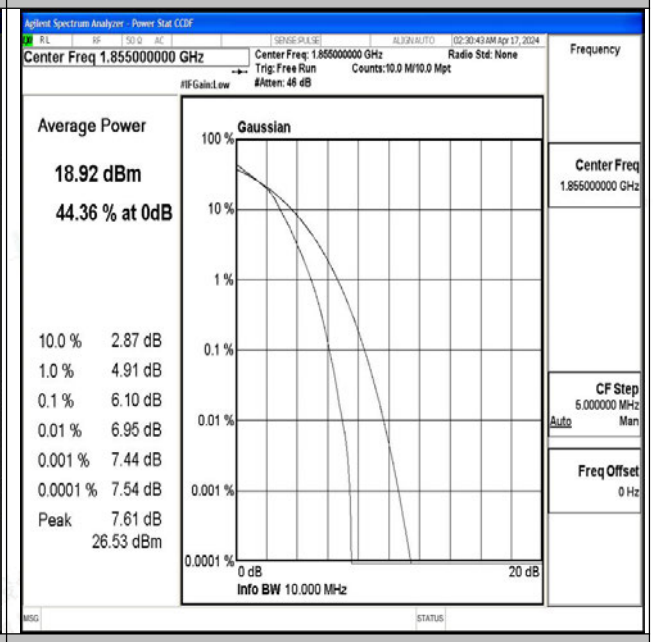

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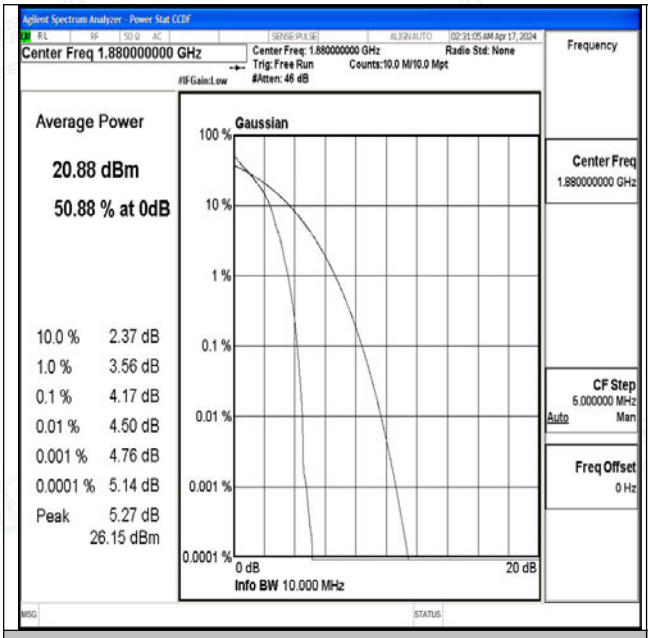
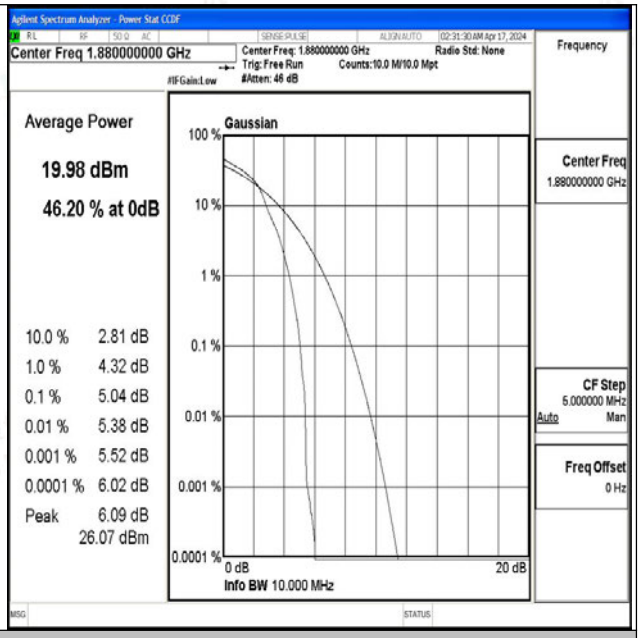


Band2-10MHz-QPSK-18900-1RB#0-PASS



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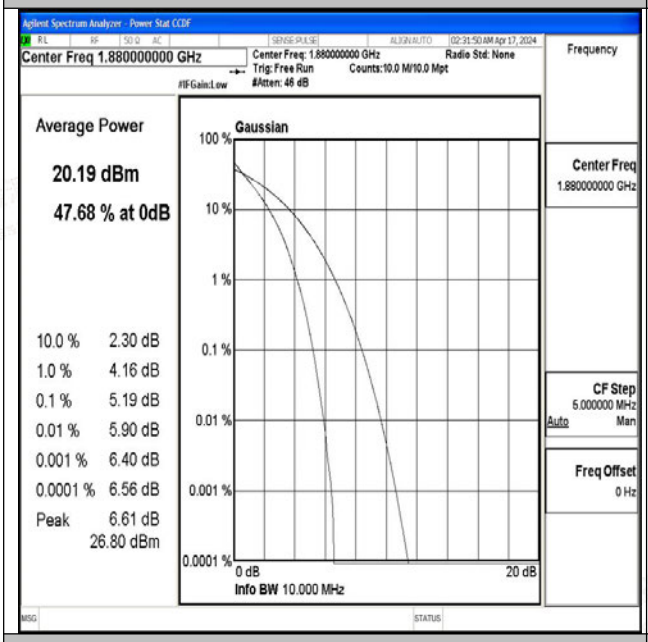

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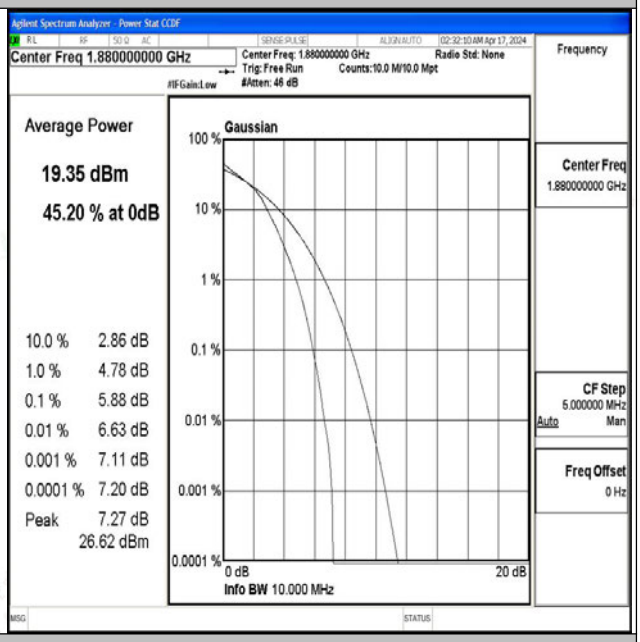
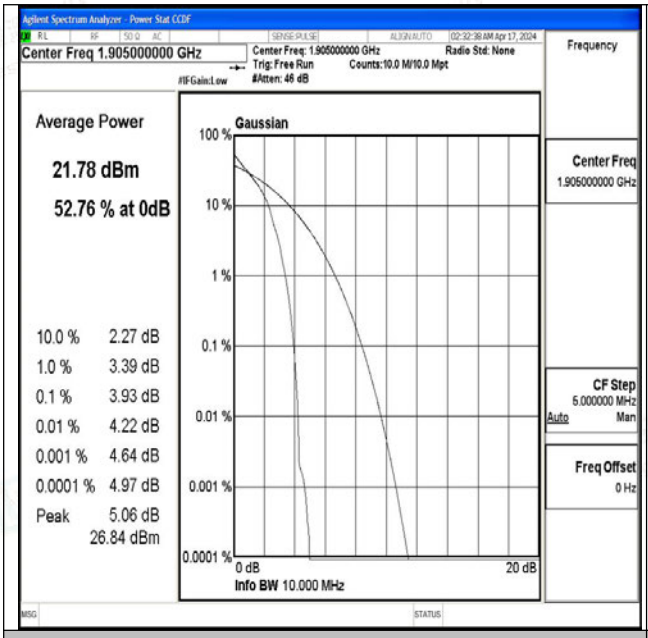
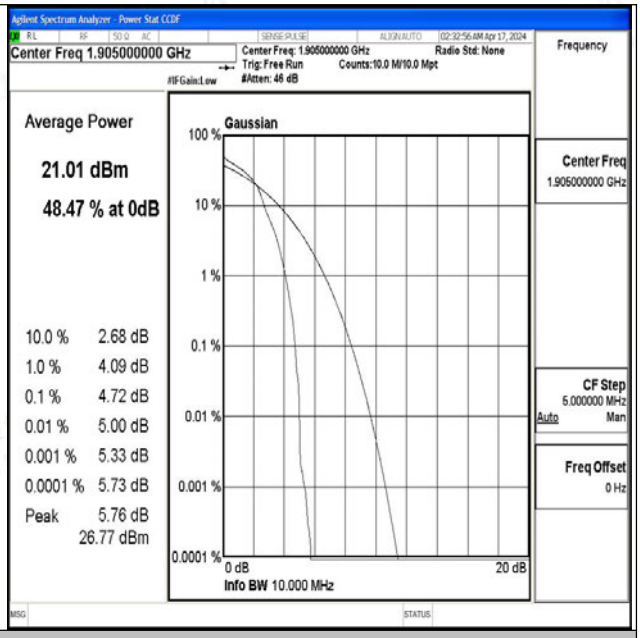


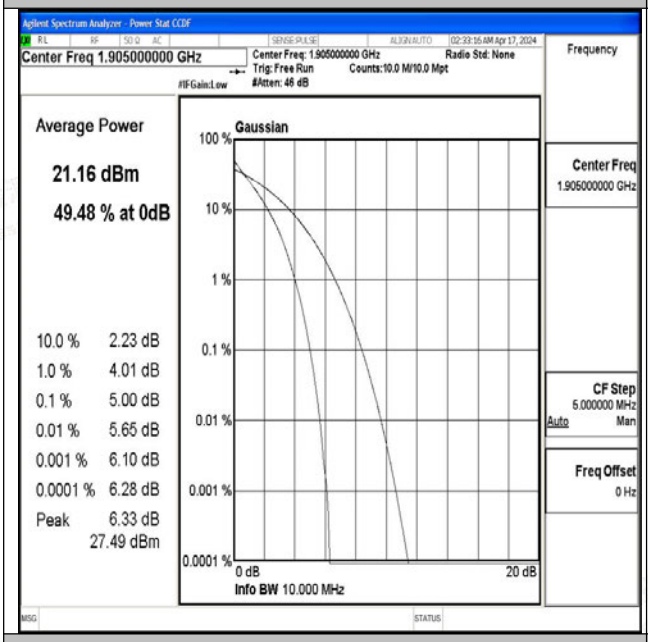
Band2-10MHz-16QAM-18900-50RB#0-PASS



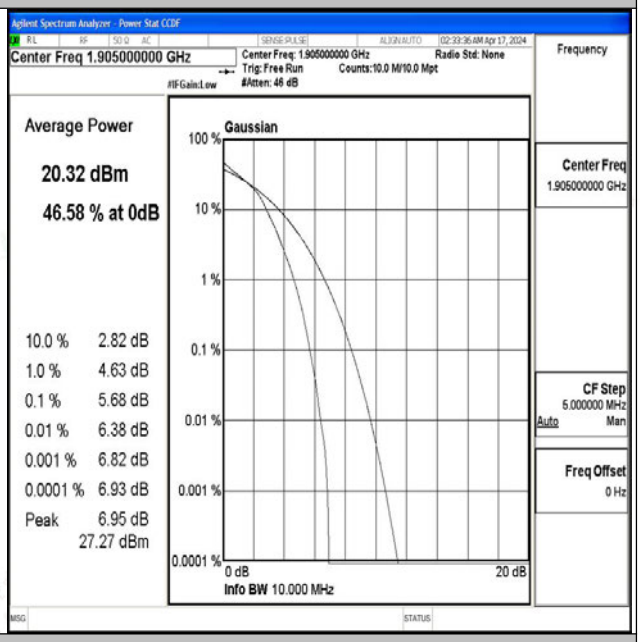
Band2-10MHz-QPSK-19150-1RB#0-PASS



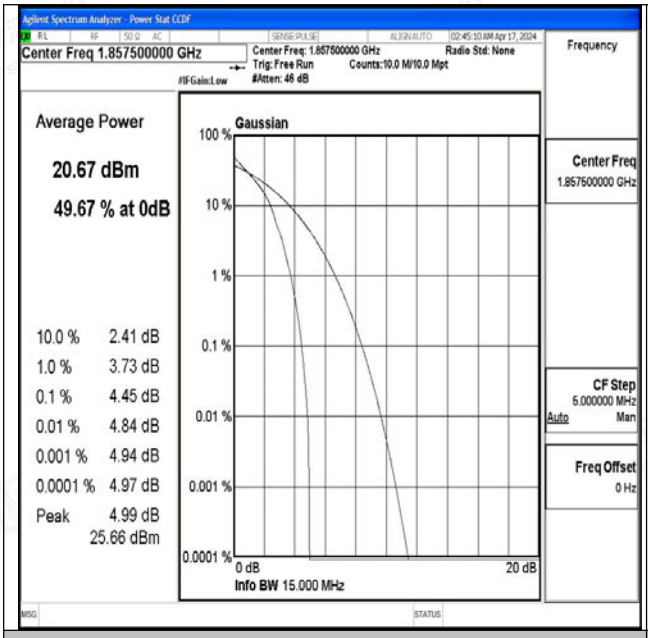
Band2-10MHz-16QAM-19150-1RB#0-PASS



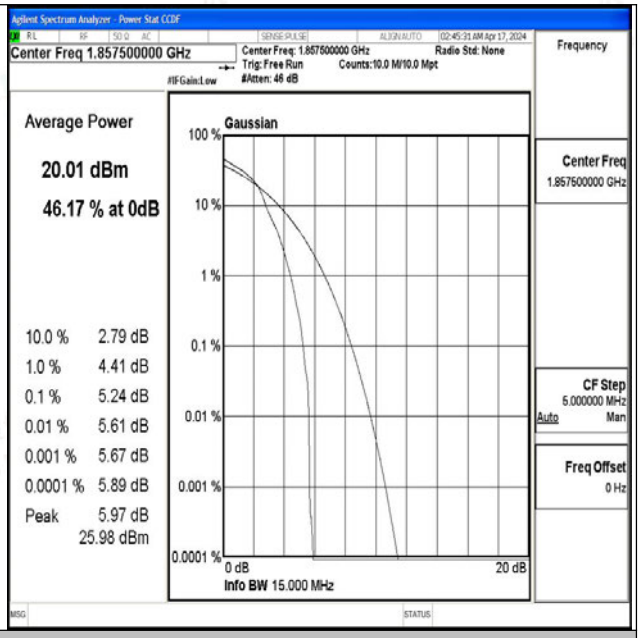
Band2-10MHz-QPSK-19150-50RB#0-PASS



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



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



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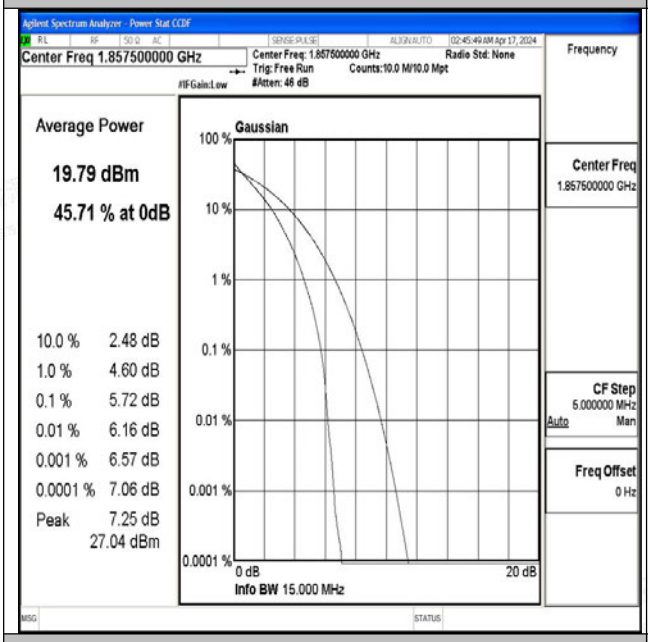

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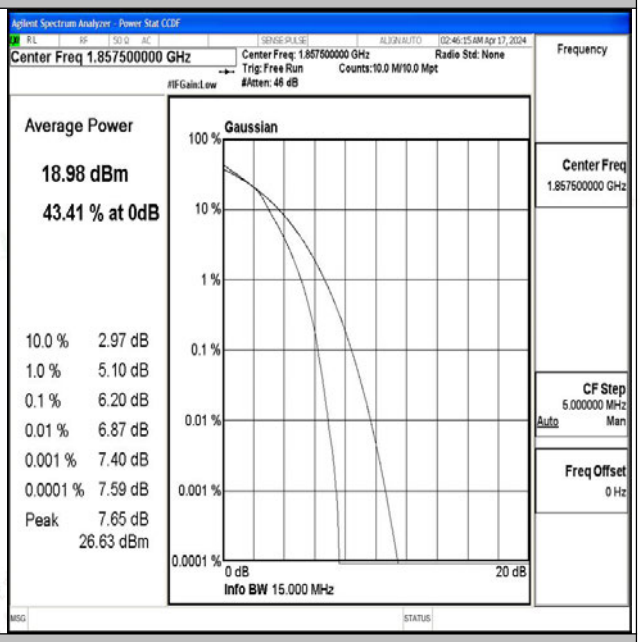

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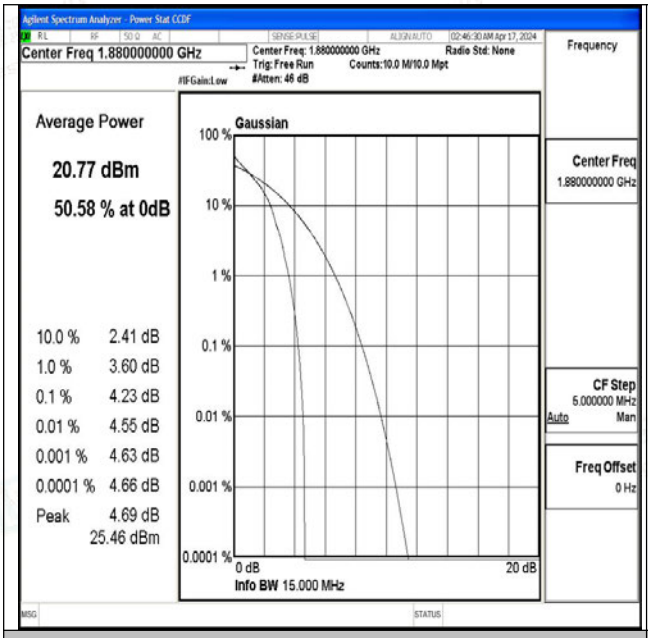
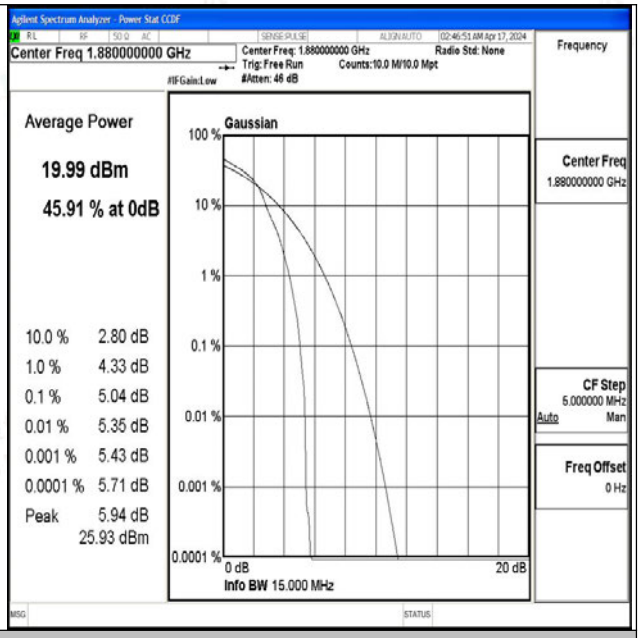
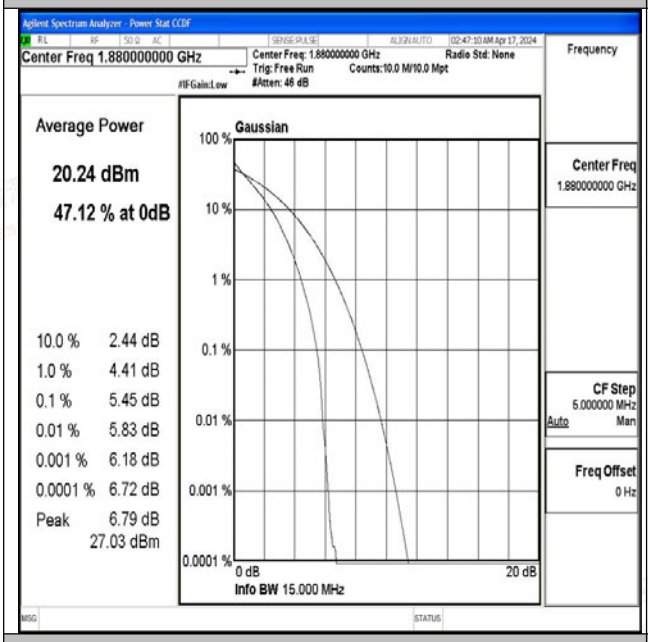


Band2-15MHz-QPSK-18900-1RB#0-PASS



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



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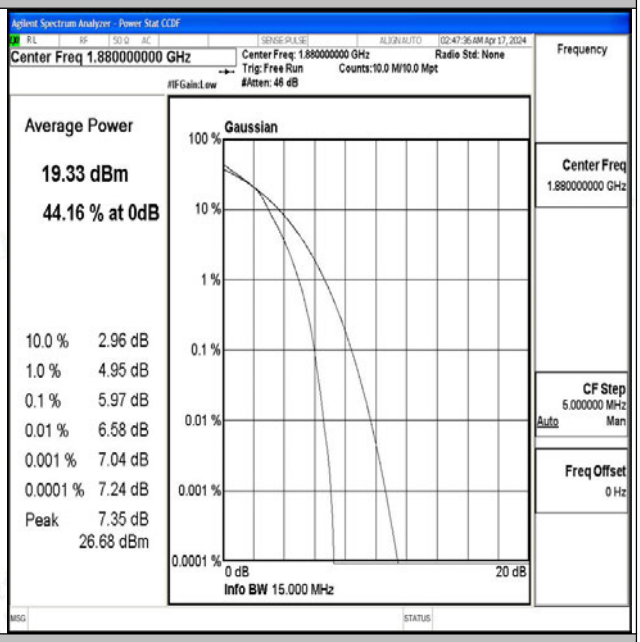
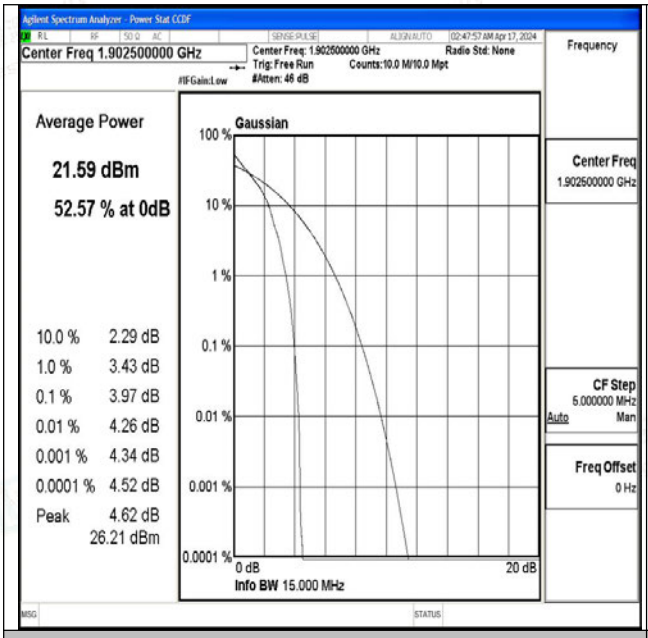
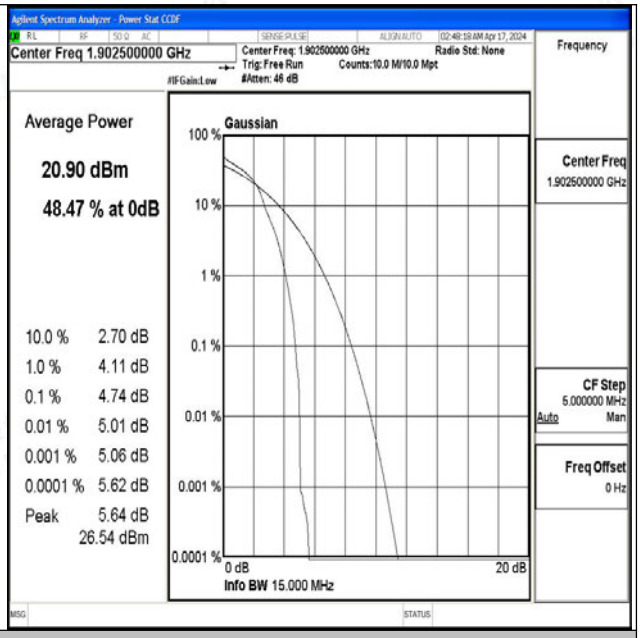


Band2-15MHz-16QAM-18900-75RB#0-PASS



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



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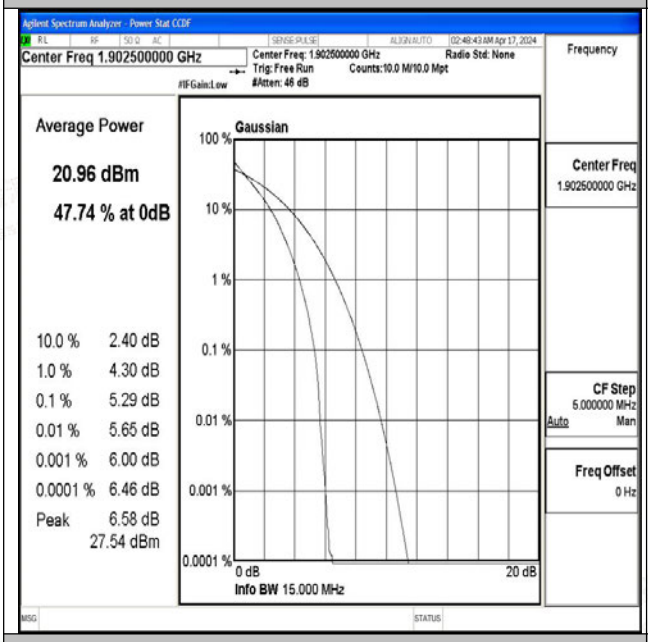

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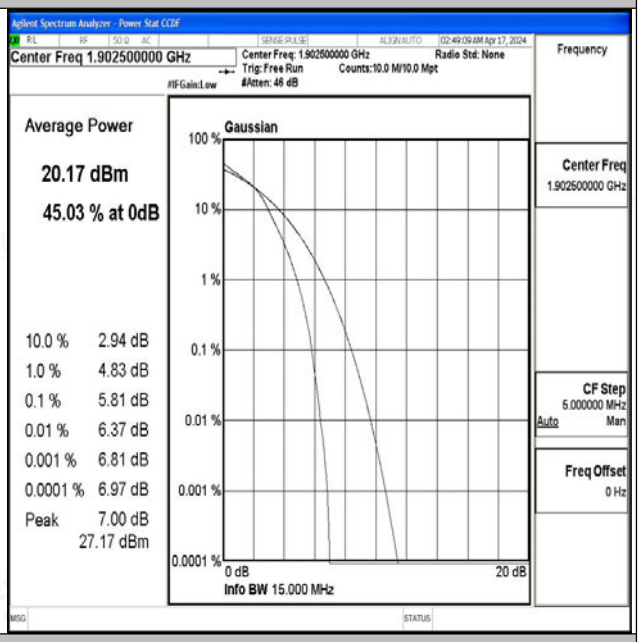

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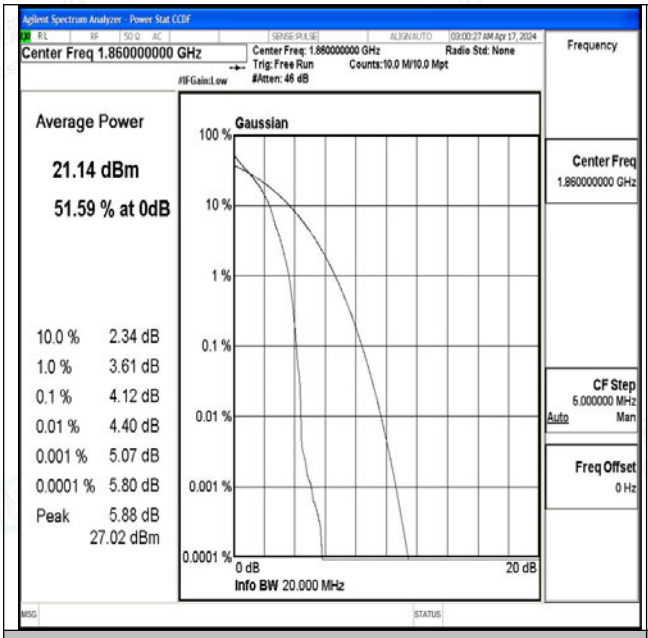
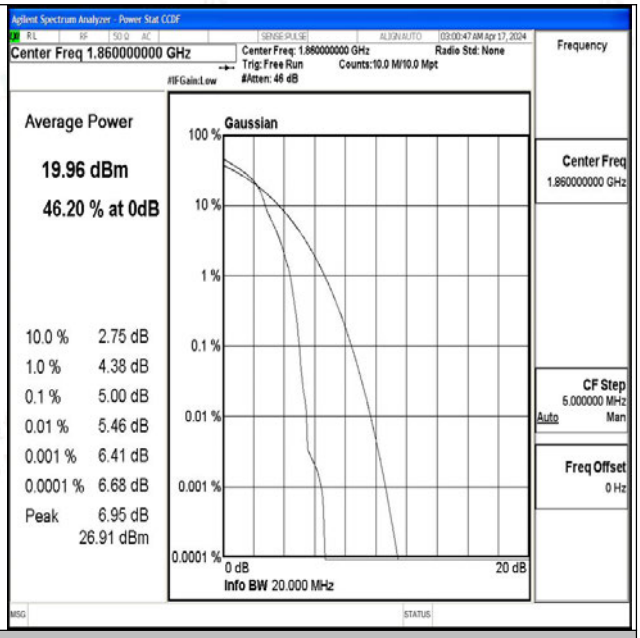
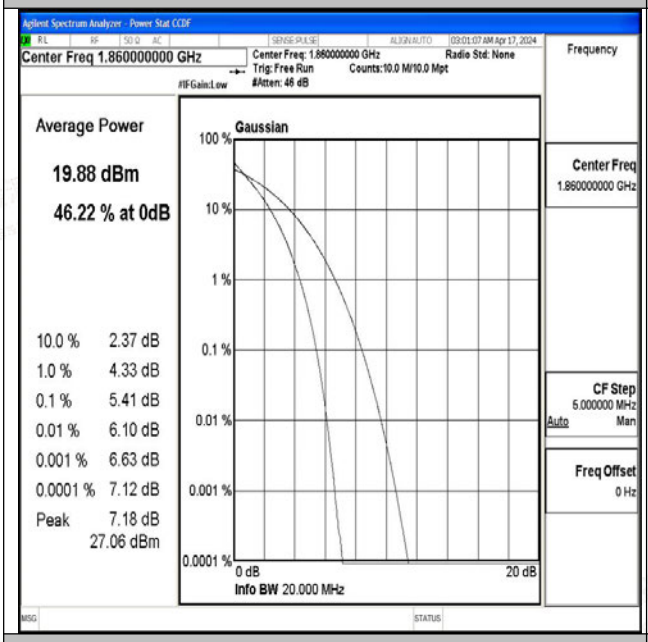


Band2-20MHz-QPSK-18700-1RB#0-PASS



Band2-20MHz-16QAM-18700-1RB#0-PASS



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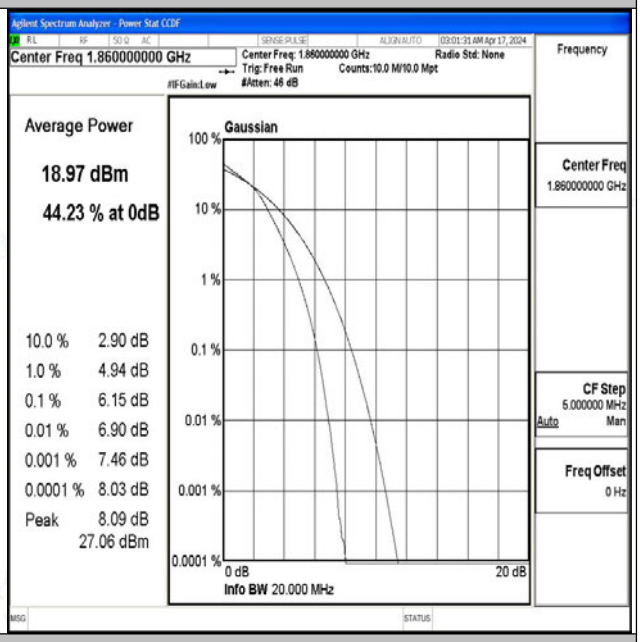

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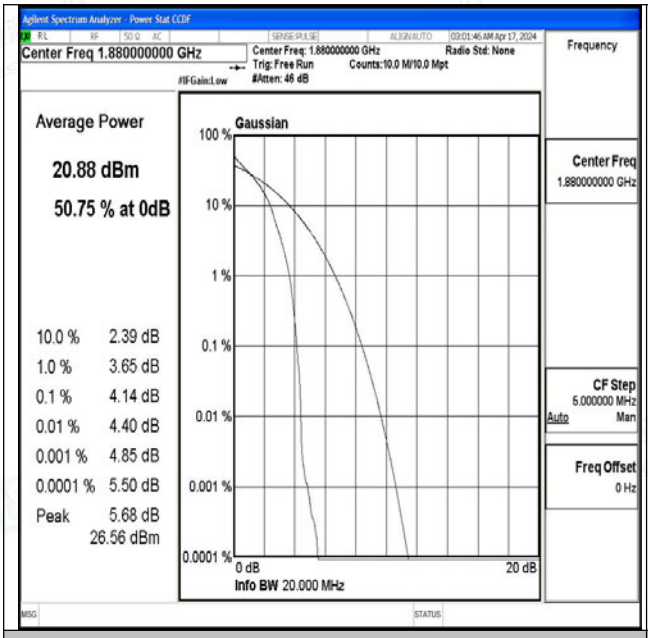

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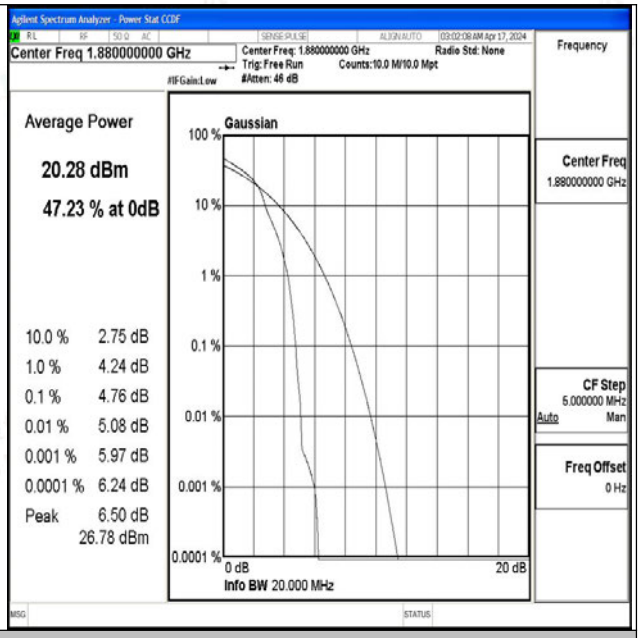

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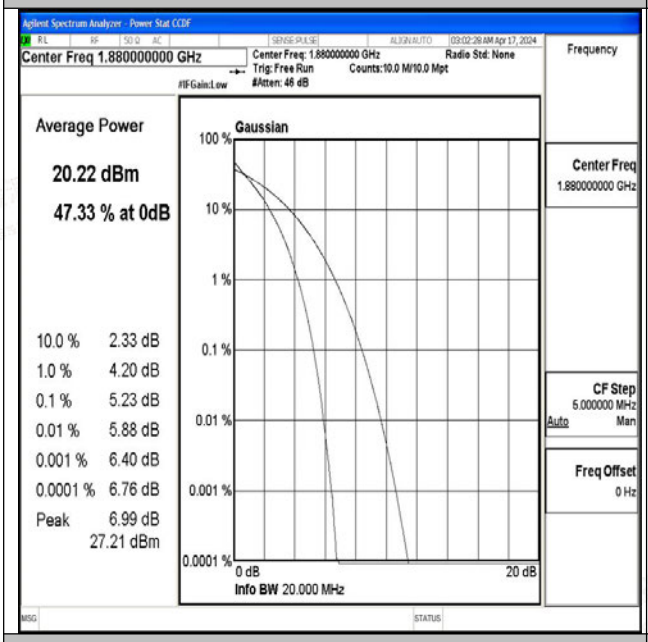

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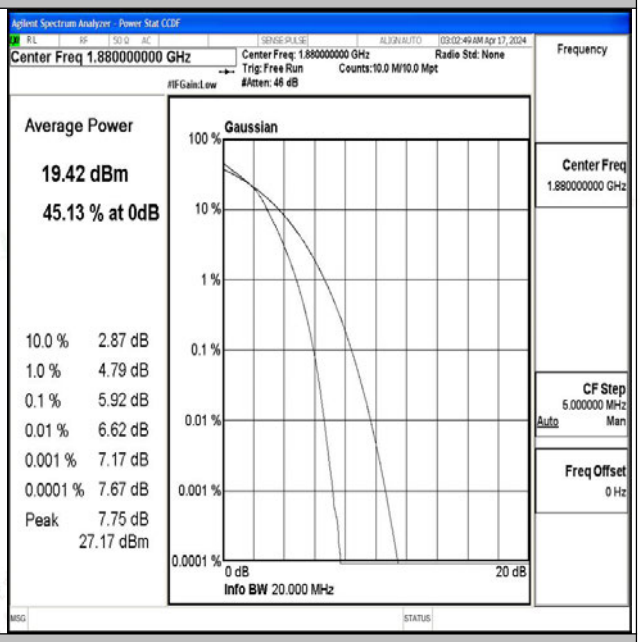

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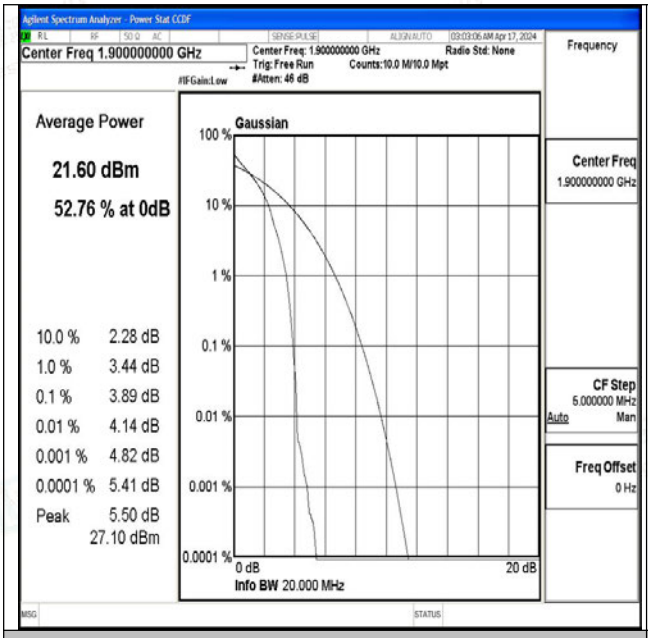
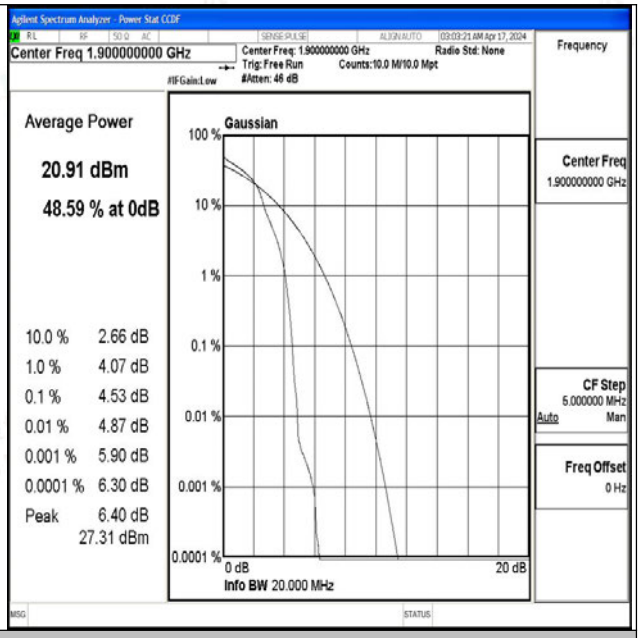


Band2-20MHz-QPSK-19100-1RB#0-PASS



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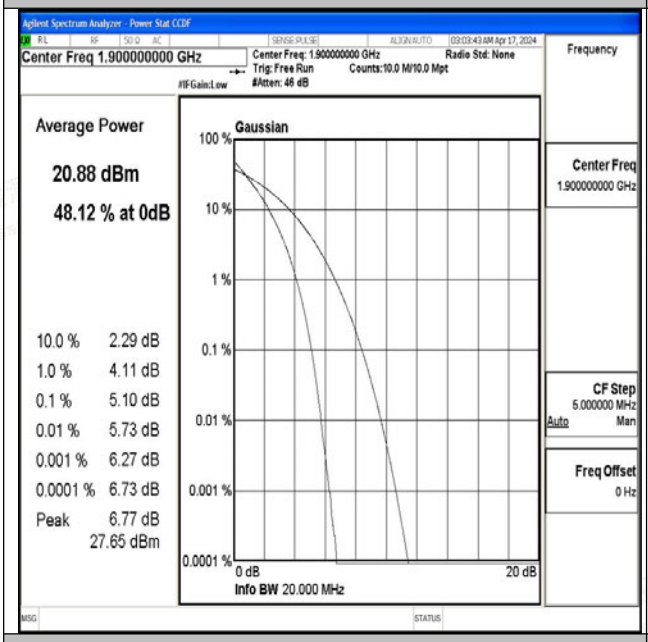
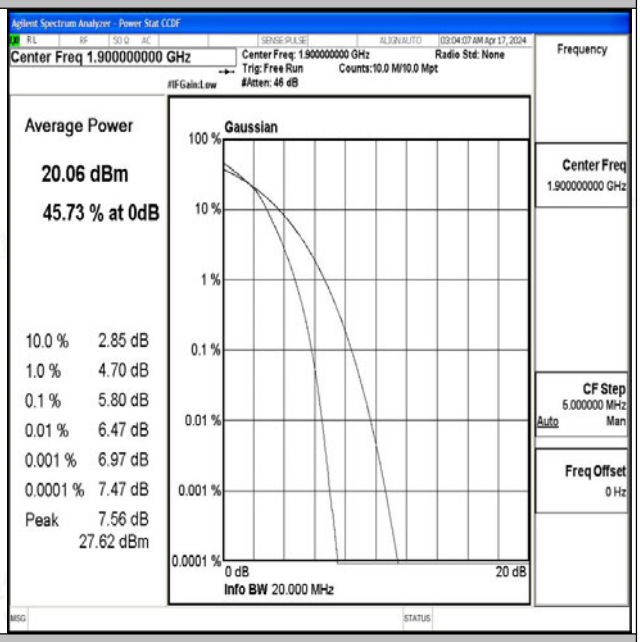


Band2-20MHz-QPSK-19100-100RB#0-PASS



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

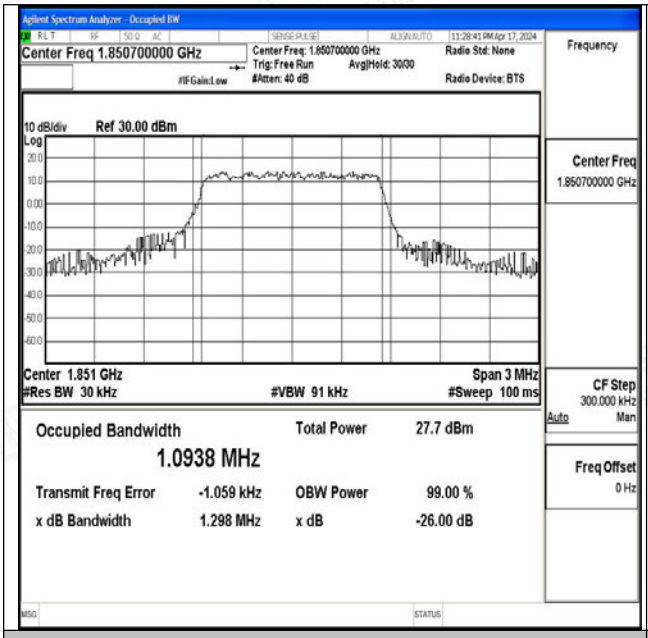
F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

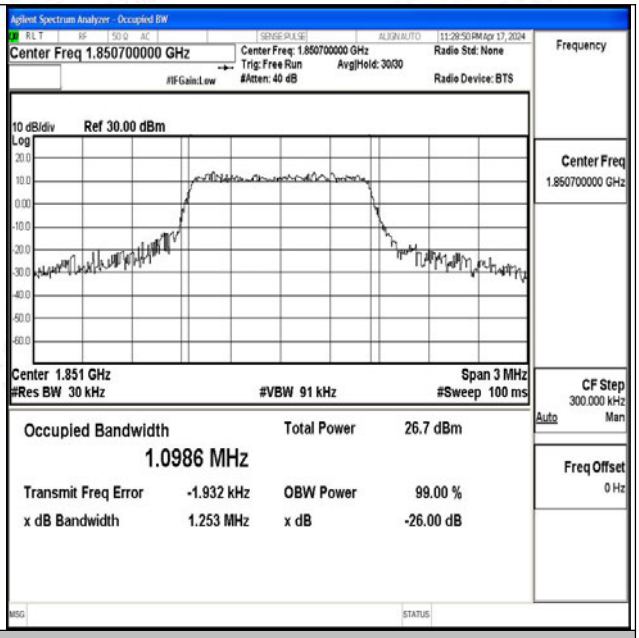
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0938	1.298	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0986	1.253	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0902	1.276	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0956	1.261	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0980	1.363	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1056	1.335	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7076	3.112	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7019	3.076	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7088	3.164	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7030	3.065	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5293	5.314	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5169	5.271	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5260	5.371	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5243	5.306	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5278	5.373	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5213	5.288	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0136	10.13	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0088	10.14	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7088	3.305	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6981	3.137	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9960	10.02	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9942	10.04	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0066	10.01	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9851	10.35	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.533	15.48	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.515	14.94	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.524	15.38	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.502	14.95	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.534	15.35	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.512	14.91	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.029	19.97	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.034	20.28	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.995	20.23	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.054	20.23	PASS

Band2	20MHz	QPSK	19100	100RB#0	18.009	19.98	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.983	20.21	PASS

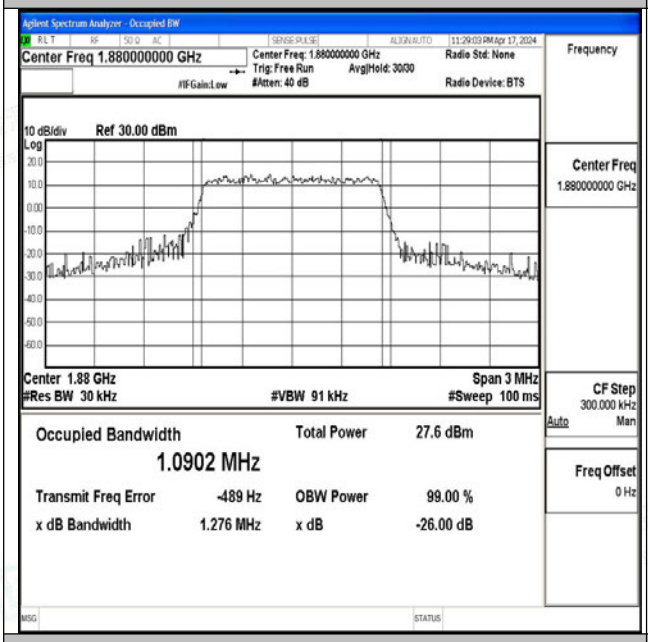
Test Graphs



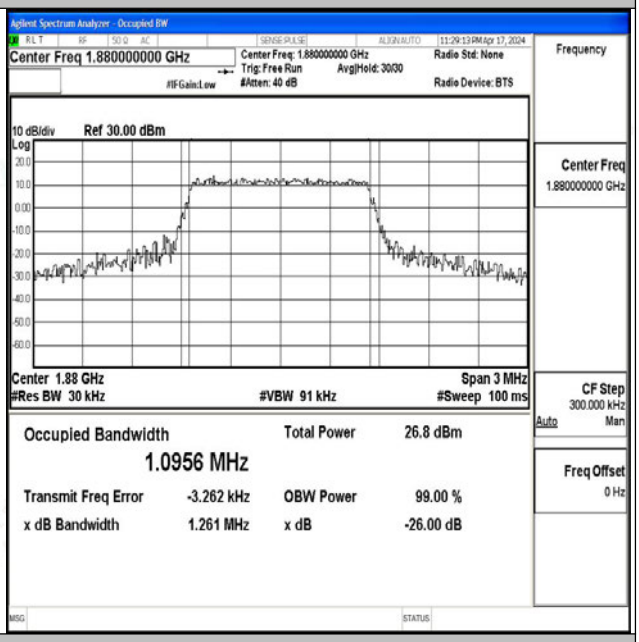
Band2-1.4MHz-QPSK-18607-6RB#0-PASS



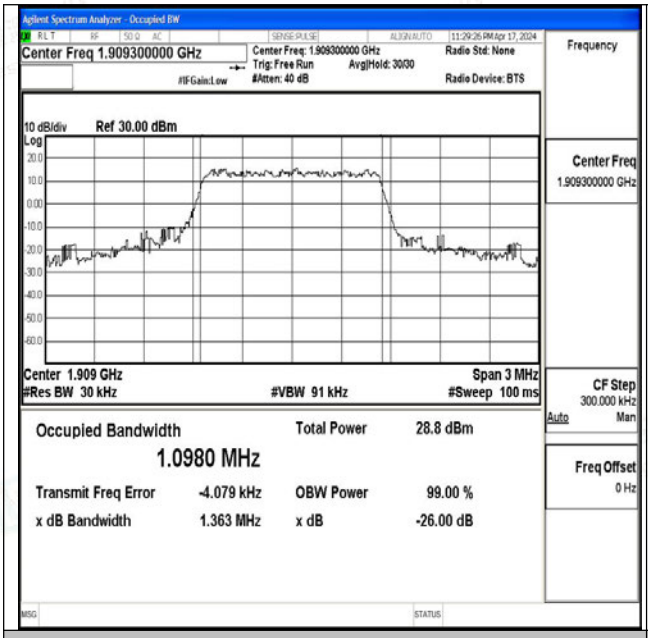
Band2-1.4MHz-16QAM-18607-6RB#0-PASS



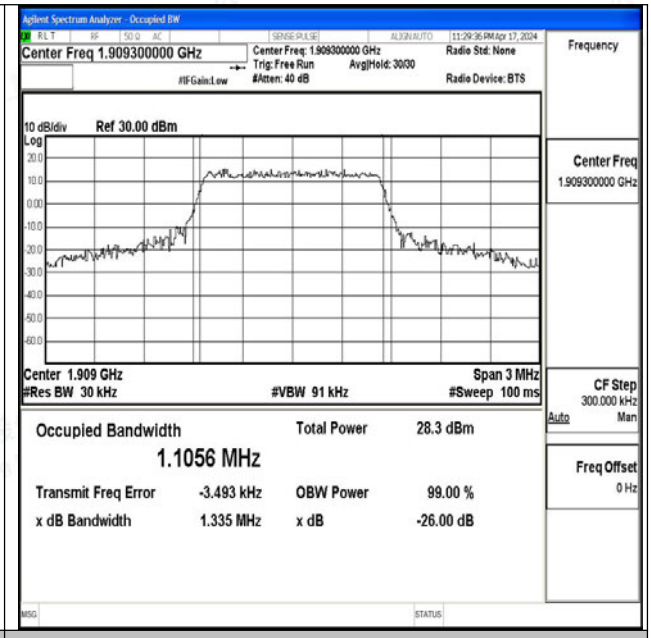
Band2-1.4MHz-QPSK-18900-6RB#0-PASS



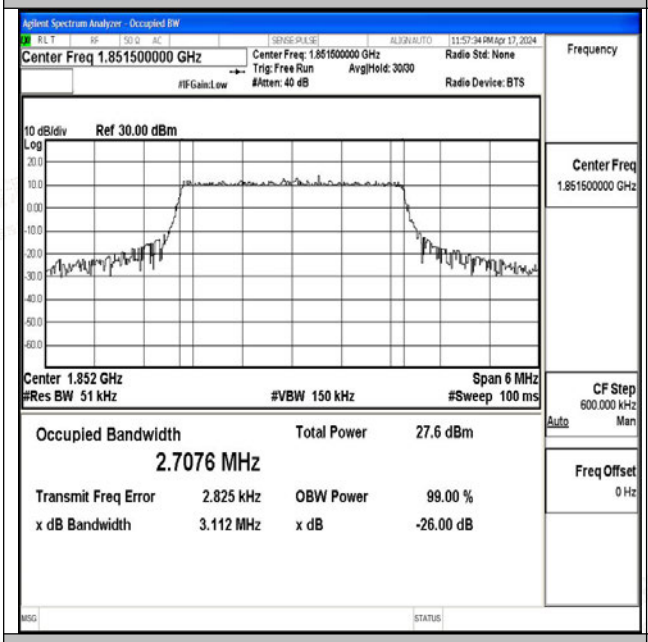
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



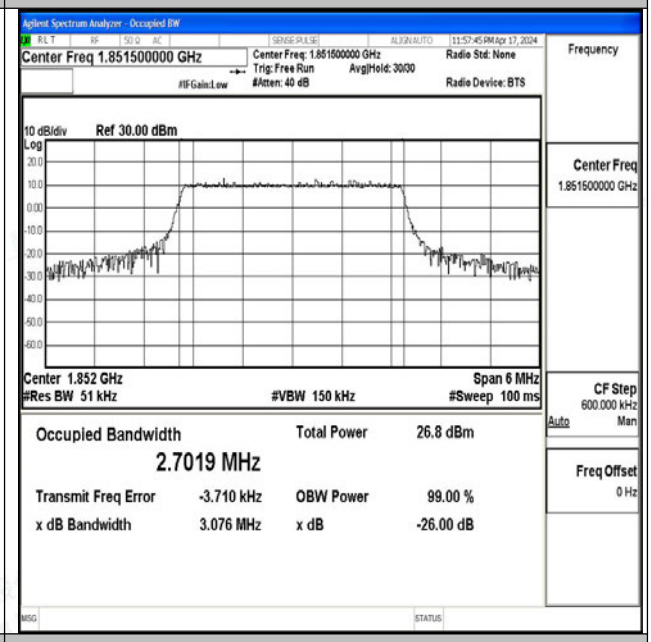
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



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



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



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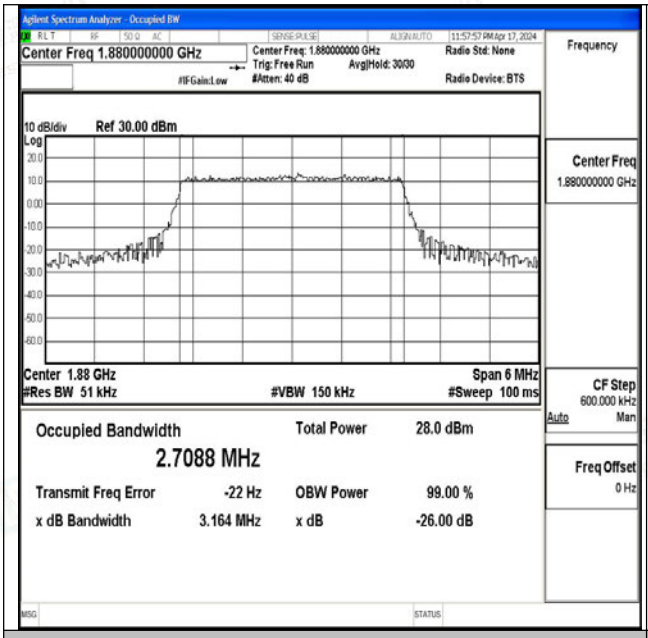
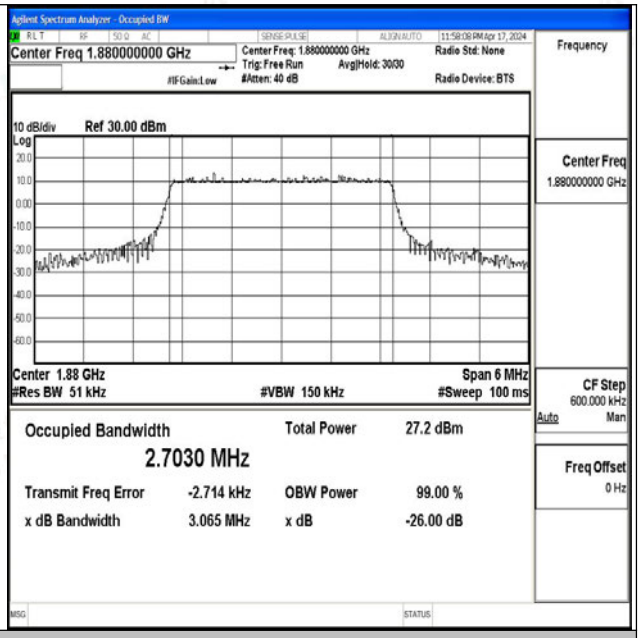
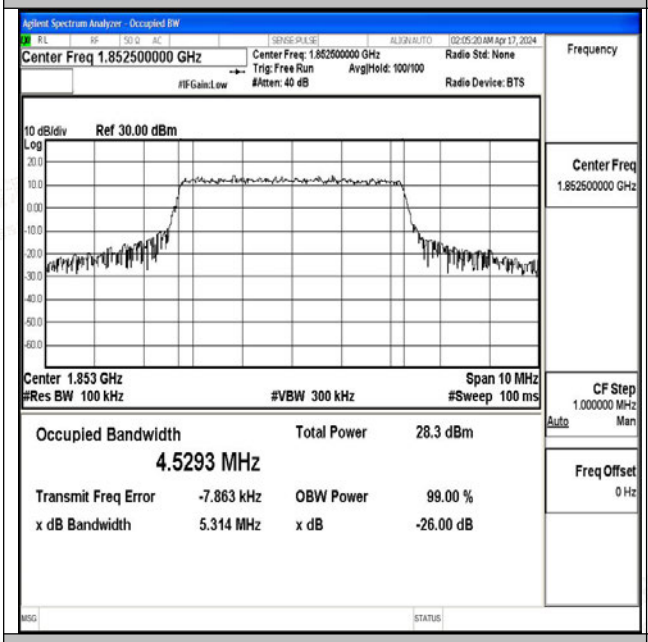


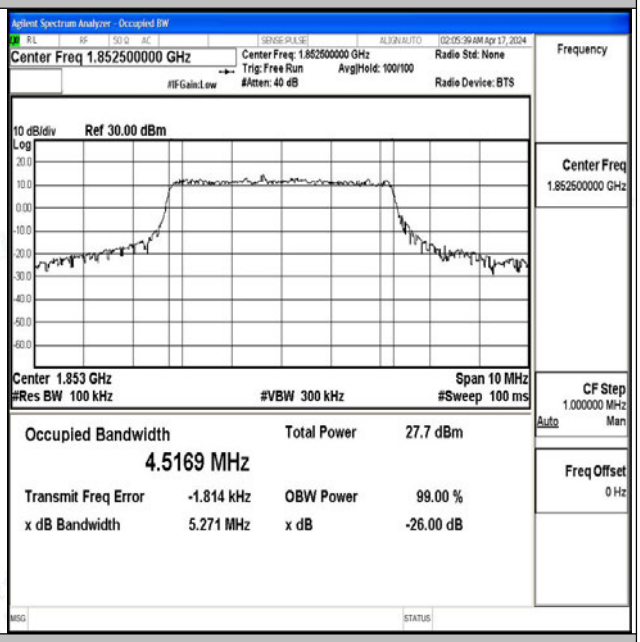
Band2-3MHz-QPSK-18900-15RB#0-PASS



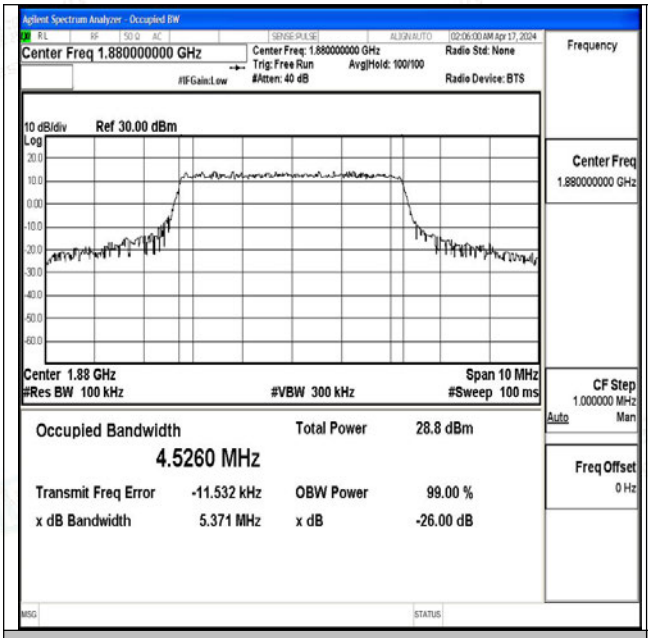
Band2-3MHz-16QAM-18900-15RB#0-PASS



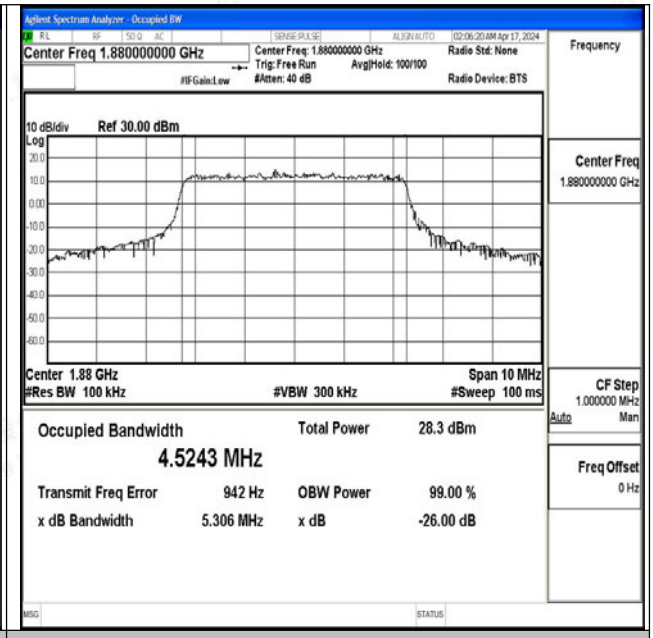
Band2-5MHz-QPSK-18625-25RB#0-PASS



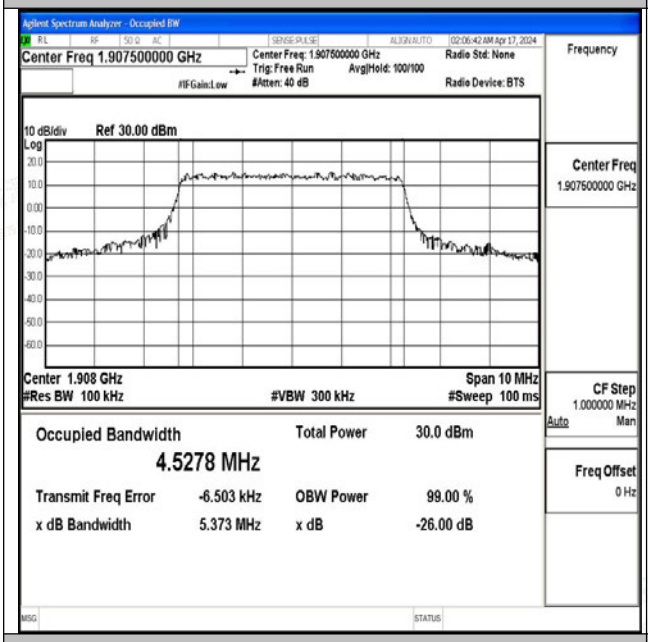
Band2-5MHz-16QAM-18625-25RB#0-PASS



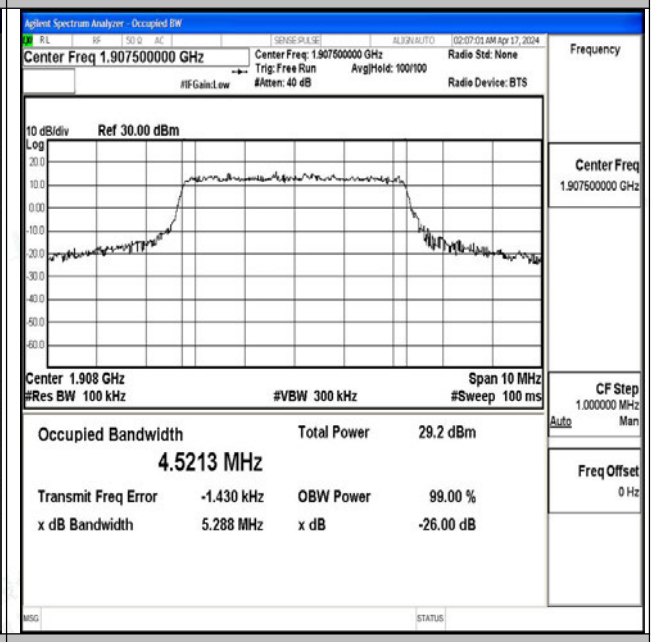
Band2-5MHz-QPSK-18900-25RB#0-PASS



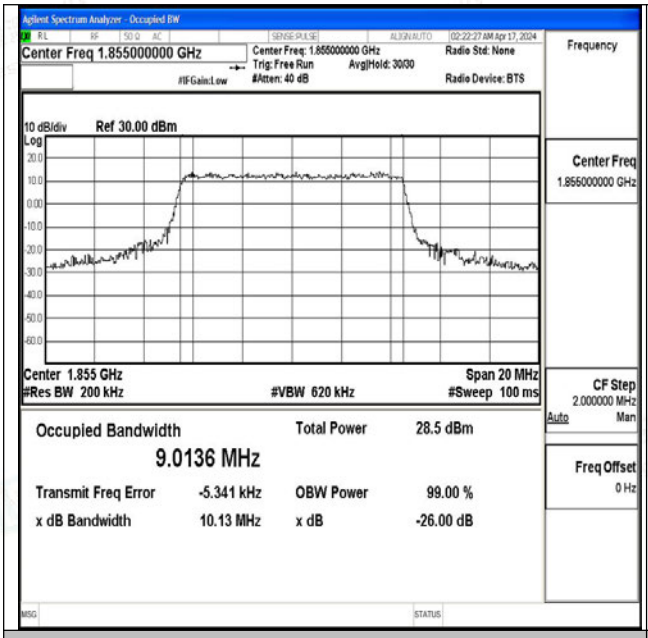
Band2-5MHz-16QAM-18900-25RB#0-PASS



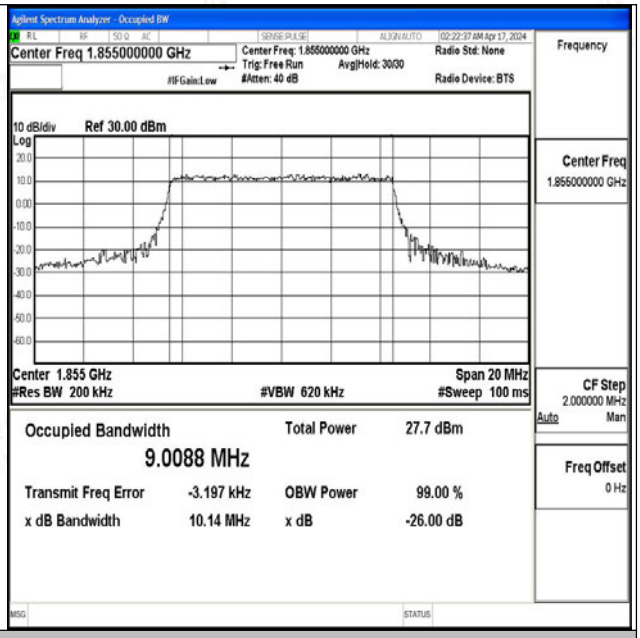
Band2-5MHz-QPSK-19175-25RB#0-PASS



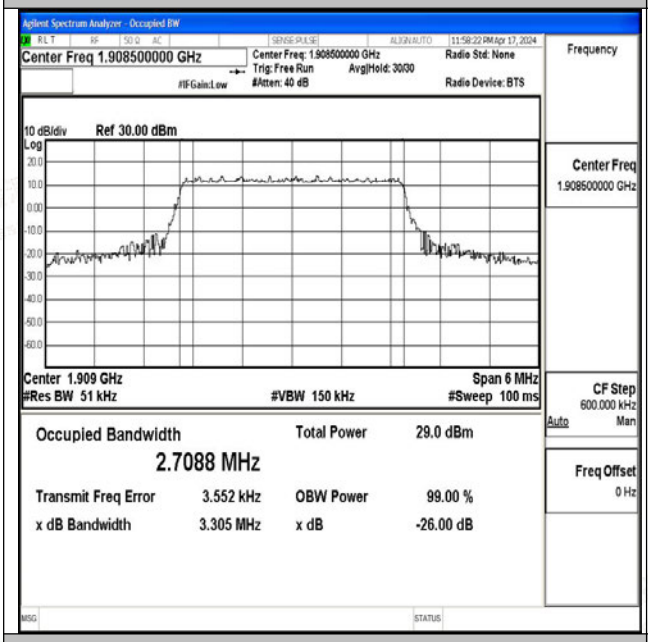
Band2-5MHz-16QAM-19175-25RB#0-PASS



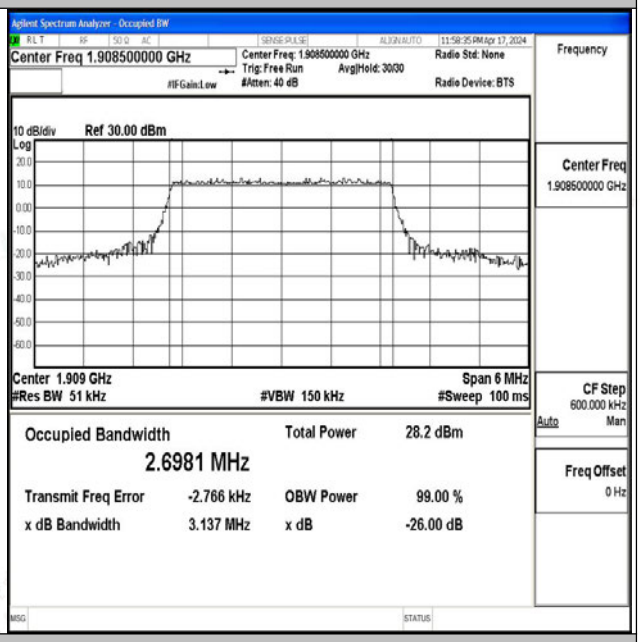
Band2-10MHz-QPSK-18650-50RB#0-PASS



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



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



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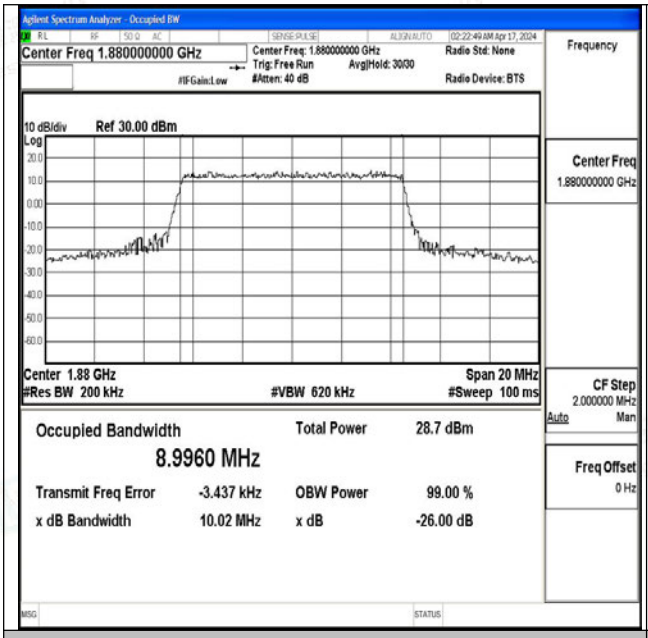

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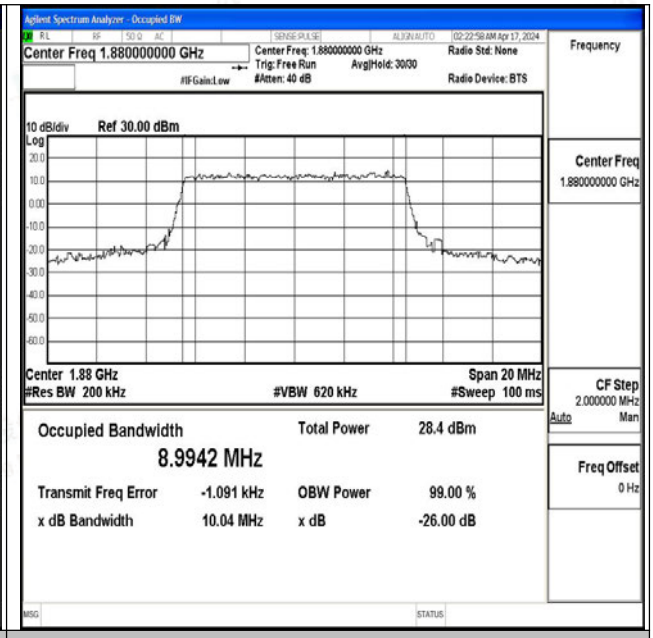

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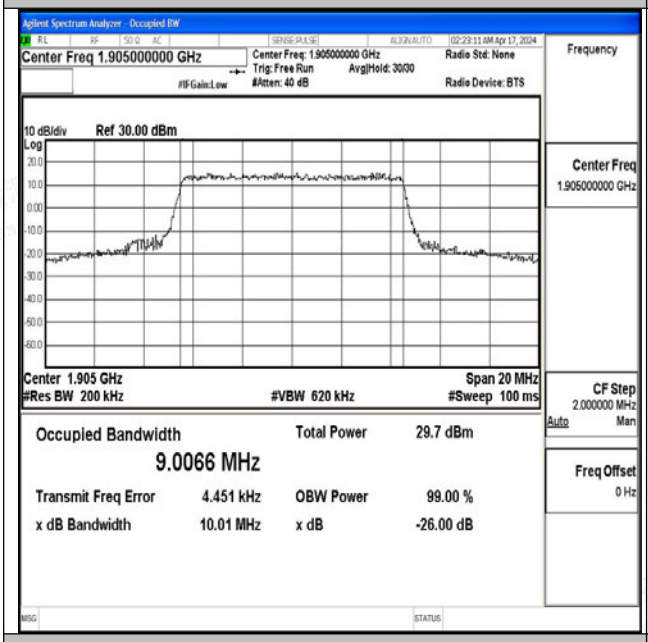
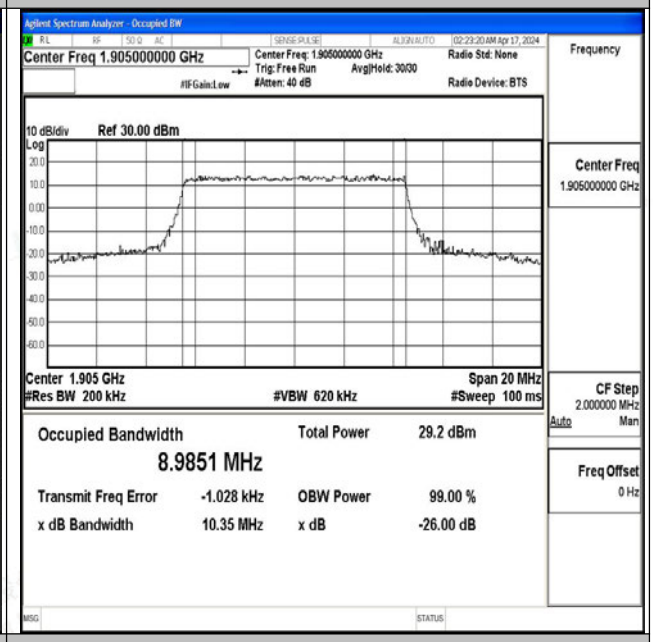


Band2-10MHz-QPSK-19150-50RB#0-PASS



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