



Appendix A: Test Data for E-UTRA Band 2

Product Name: 4G module

Test Model: Air780E

Environmental Conditions

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



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A.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.05	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.90	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.22	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.09	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.05	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.94	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.09	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.88	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.10	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.84	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.12	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.87	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.16	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.10	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.76	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.64	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.91	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.80	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.71	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.61	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.84	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.60	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.82	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.59	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.82	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.59	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.82	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	19.78	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.50	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.40	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.67	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.53	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.43	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.41	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.56	PASS



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Band2	1.4MHz	16QAM	19193	3RB#0	21.34	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.56	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.33	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.57	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.34	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.58	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.54	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.99	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.02	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.07	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.09	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.14	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.11	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.05	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.01	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.05	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.01	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.13	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.07	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.05	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.02	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.78	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.84	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.76	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.79	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.74	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.73	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.76	PASS
Band2	3MHz	16QAM	18900	8RB#0	19.76	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.73	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.77	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.74	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.76	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.74	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.69	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.47	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.52	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.50	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.54	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.48	PASS



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Band2	3MHz	16QAM	19185	1RB#14	21.52	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.50	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.50	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.49	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.54	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.50	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.51	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.42	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.47	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.97	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.87	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.11	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.94	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.89	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.76	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.86	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.80	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.06	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.97	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.18	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.05	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.11	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.10	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.81	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.69	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.82	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.77	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.63	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.46	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.70	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.66	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.72	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.65	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.72	PASS
Band2	5MHz	16QAM	18900	12RB#13	19.64	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.72	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.75	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.48	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.38	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.64	PASS



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Band2	5MHz	16QAM	19175	1RB#12	21.43	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.19	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.97	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.30	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.12	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.45	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.06	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.17	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.26	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.47	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.17	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.05	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.01	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.31	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.29	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.27	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.07	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.12	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.03	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.98	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.09	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.27	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.23	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.31	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.23	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.94	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.97	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.71	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.93	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.36	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.37	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.76	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.76	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.66	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.69	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.85	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.80	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.78	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.74	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.23	PASS



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Band2	10MHz	16QAM	19150	1RB#0	21.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.16	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.16	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.01	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.90	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.86	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.91	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.87	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.03	PASS
Band2	10MHz	16QAM	19150	25RB#25	19.97	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.92	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.91	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.01	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.40	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.40	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.27	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.11	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.25	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.34	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.38	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.38	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.18	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.08	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.17	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.29	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.90	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.86	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.73	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.68	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.39	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.44	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.81	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.80	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.79	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.80	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.78	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.82	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.78	PASS



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Band2	15MHz	16QAM	18900	75RB#0	19.72	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.01	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.03	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.36	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.40	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.38	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.24	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.04	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.19	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.09	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.97	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.07	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.94	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.28	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.82	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.78	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.40	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.18	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.99	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.45	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.34	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.72	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.86	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.78	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.78	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.95	PASS
Band2	20MHz	16QAM	18700	50RB#50	19.95	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.78	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.79	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.81	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.28	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.37	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.36	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.10	PASS
Band2	20MHz	16QAM	18900	1RB#99	19.92	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.48	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.47	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.28	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.33	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.71	PASS



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Band2	20MHz	16QAM	18900	50RB#50	19.76	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.73	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.62	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.68	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.52	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.40	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.90	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.84	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.68	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.67	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.61	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.79	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.75	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.09	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.06	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.07	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.00	PASS





A.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	4.31	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.41	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.09	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.86	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.93	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.93	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.32	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.10	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.63	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.69	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.25	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.05	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.45	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.37	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.15	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.93	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.96	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.89	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.37	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.16	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.89	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.88	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.42	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.15	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.71	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.42	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.45	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.10	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.17	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.75	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.56	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.22	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.18	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.76	13	PASS



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Band2	5MHz	QPSK	19175	25RB#0	5.65	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.28	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.43	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.43	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.45	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.13	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.14	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	6.10	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.52	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.24	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.89	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.90	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.65	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.32	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.47	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.54	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.81	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.35	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.31	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.19	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.83	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.31	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.70	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.75	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.97	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.46	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.60	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.32	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.57	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.30	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.19	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.76	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.53	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.26	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.52	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.26	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.61	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.33	13	PASS



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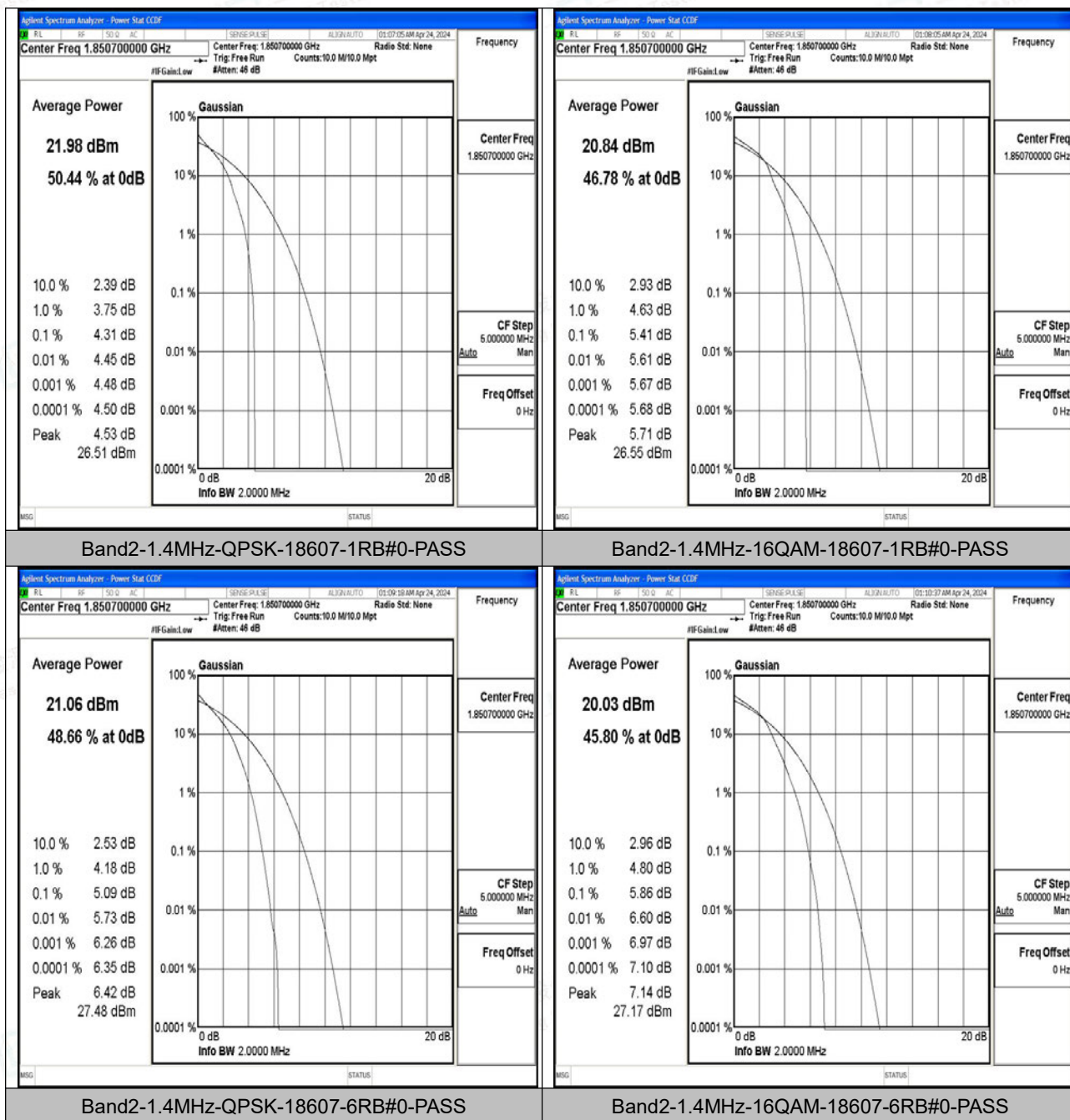
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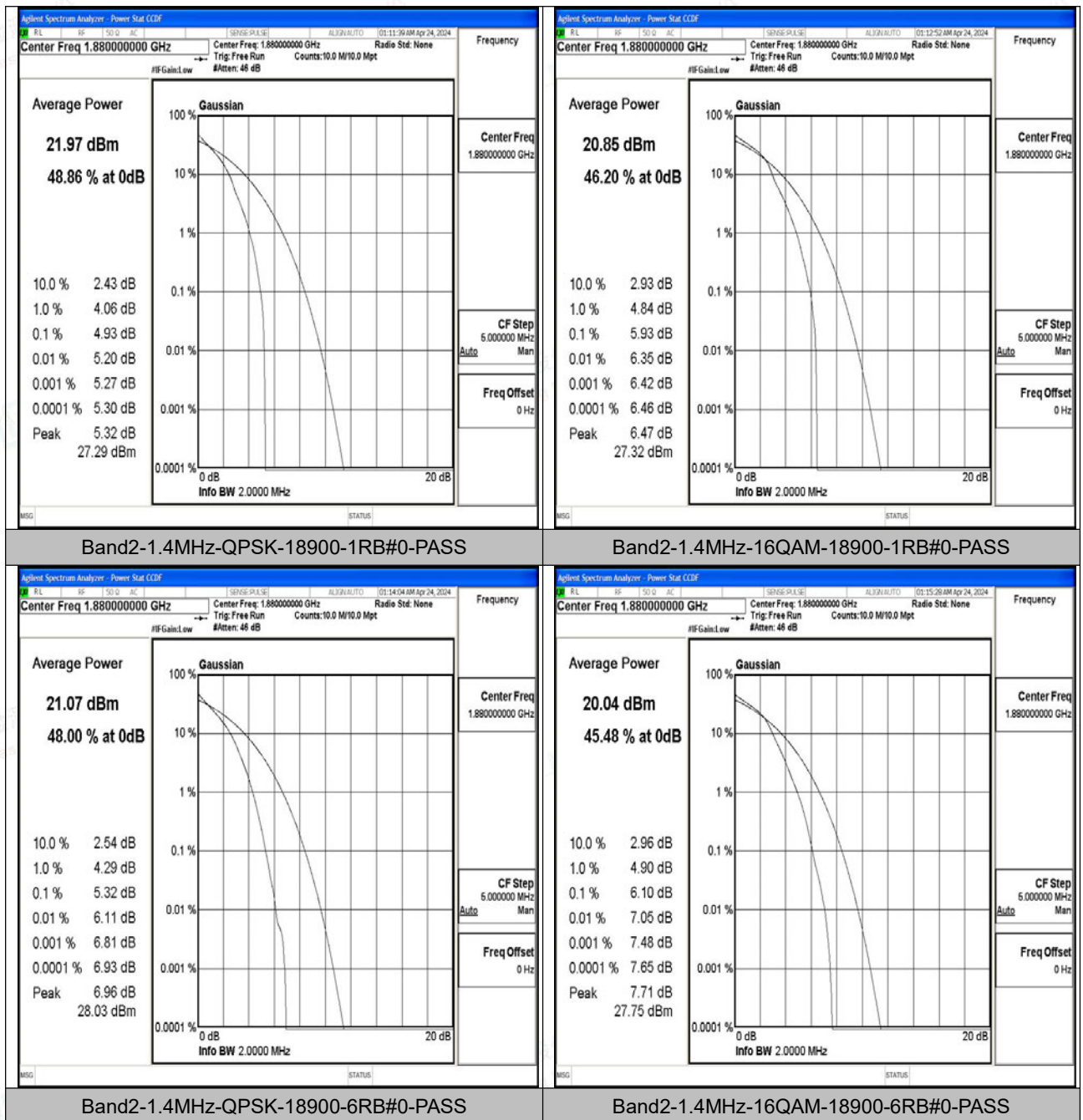
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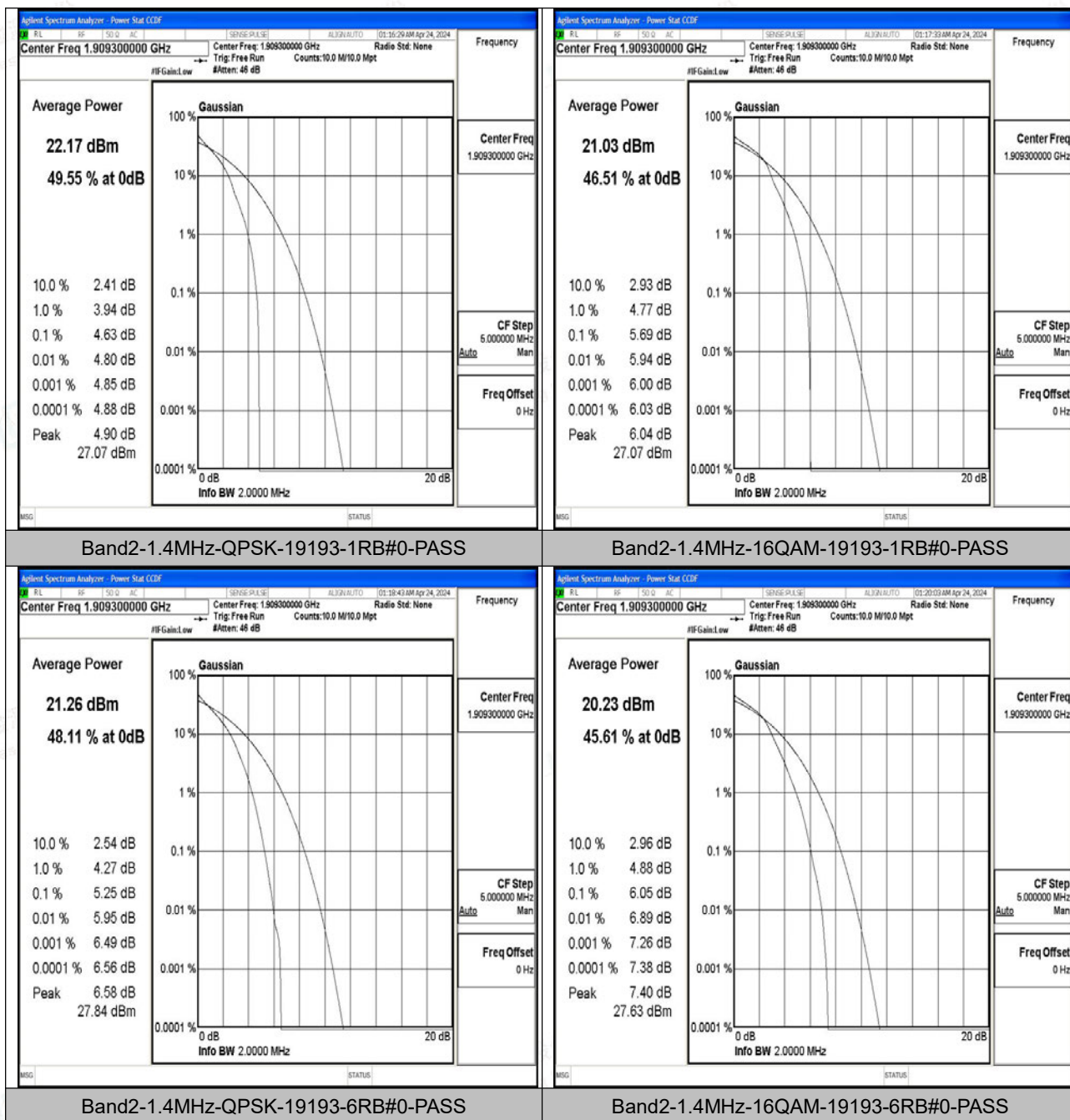
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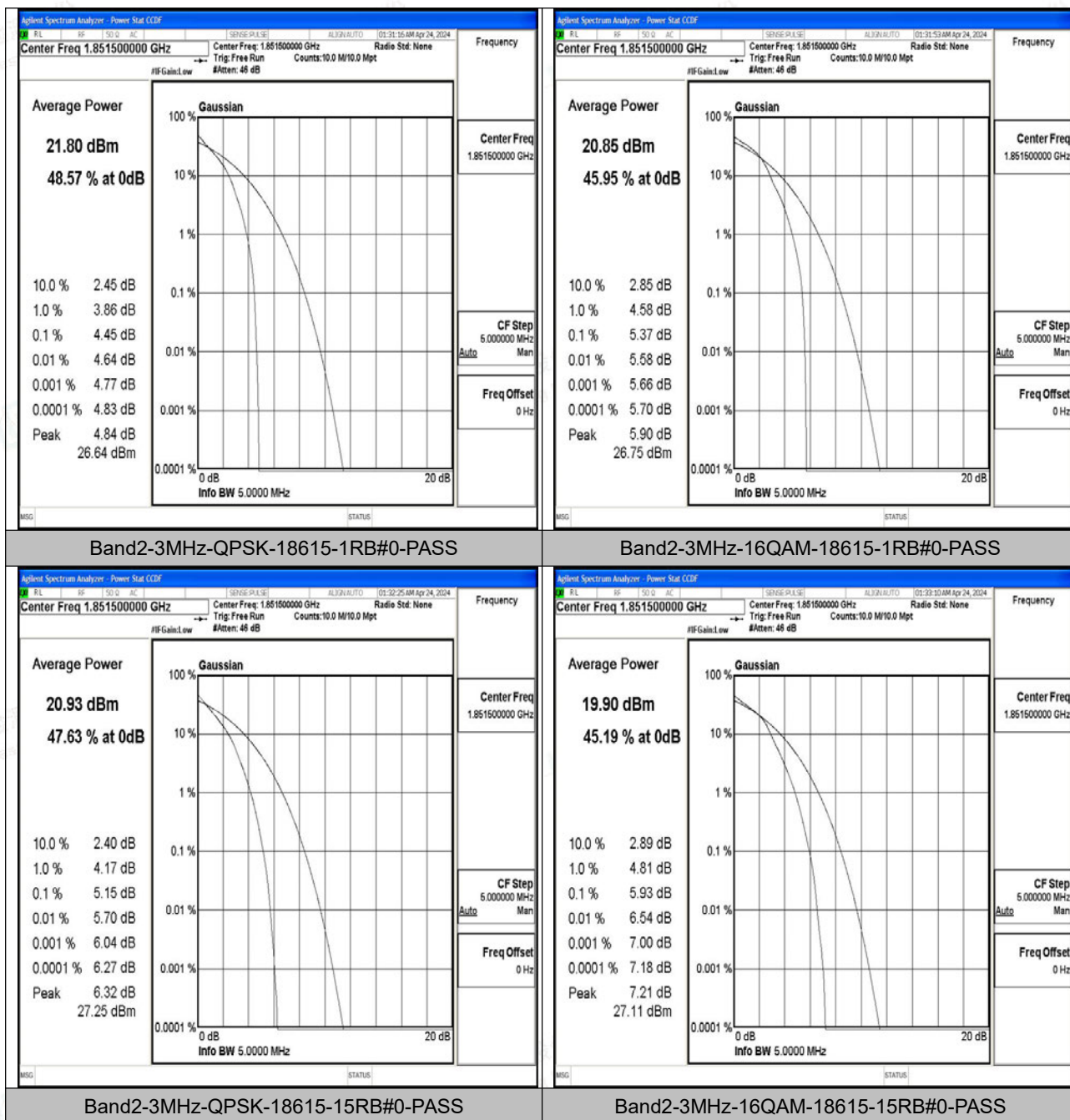


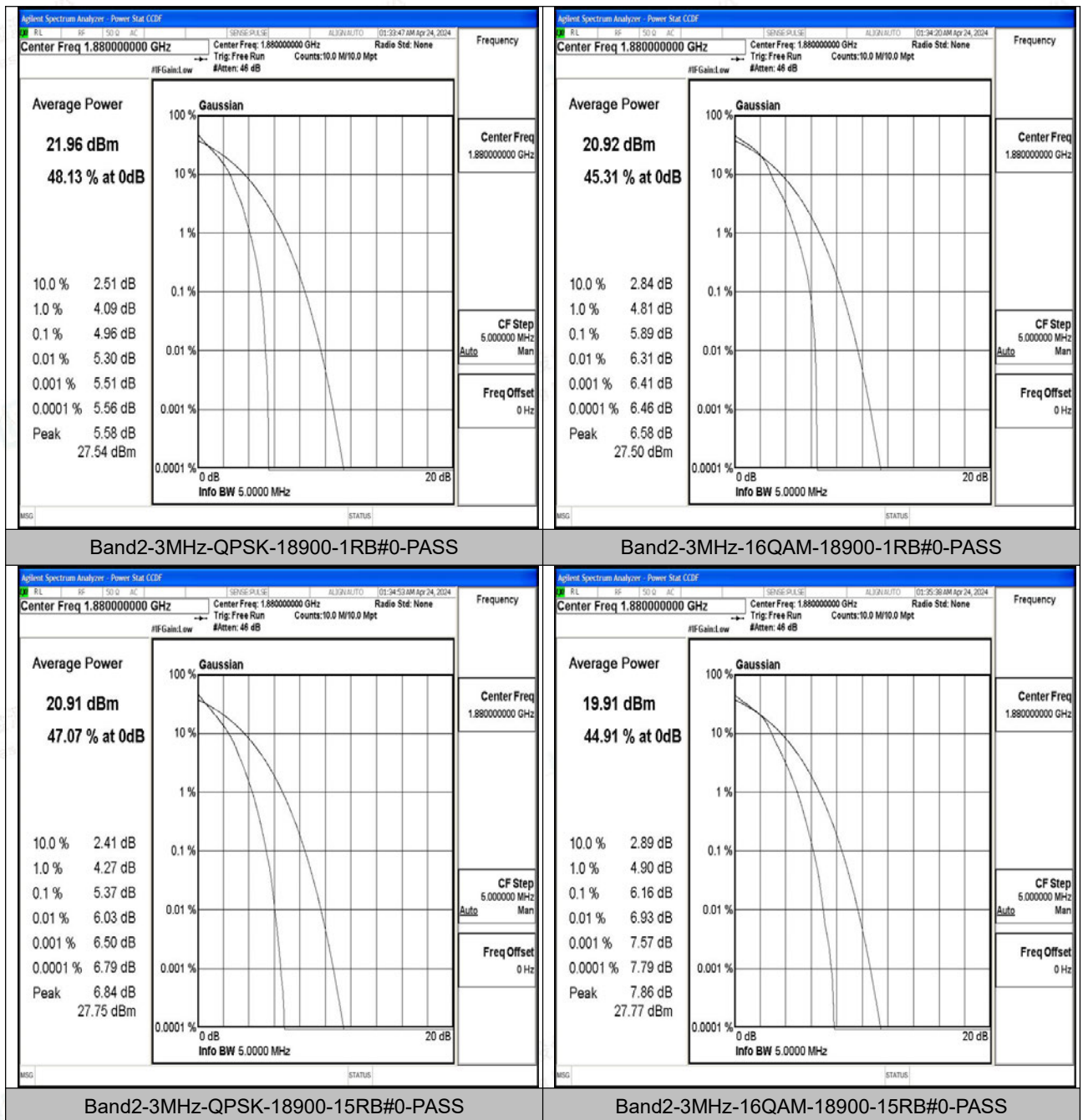
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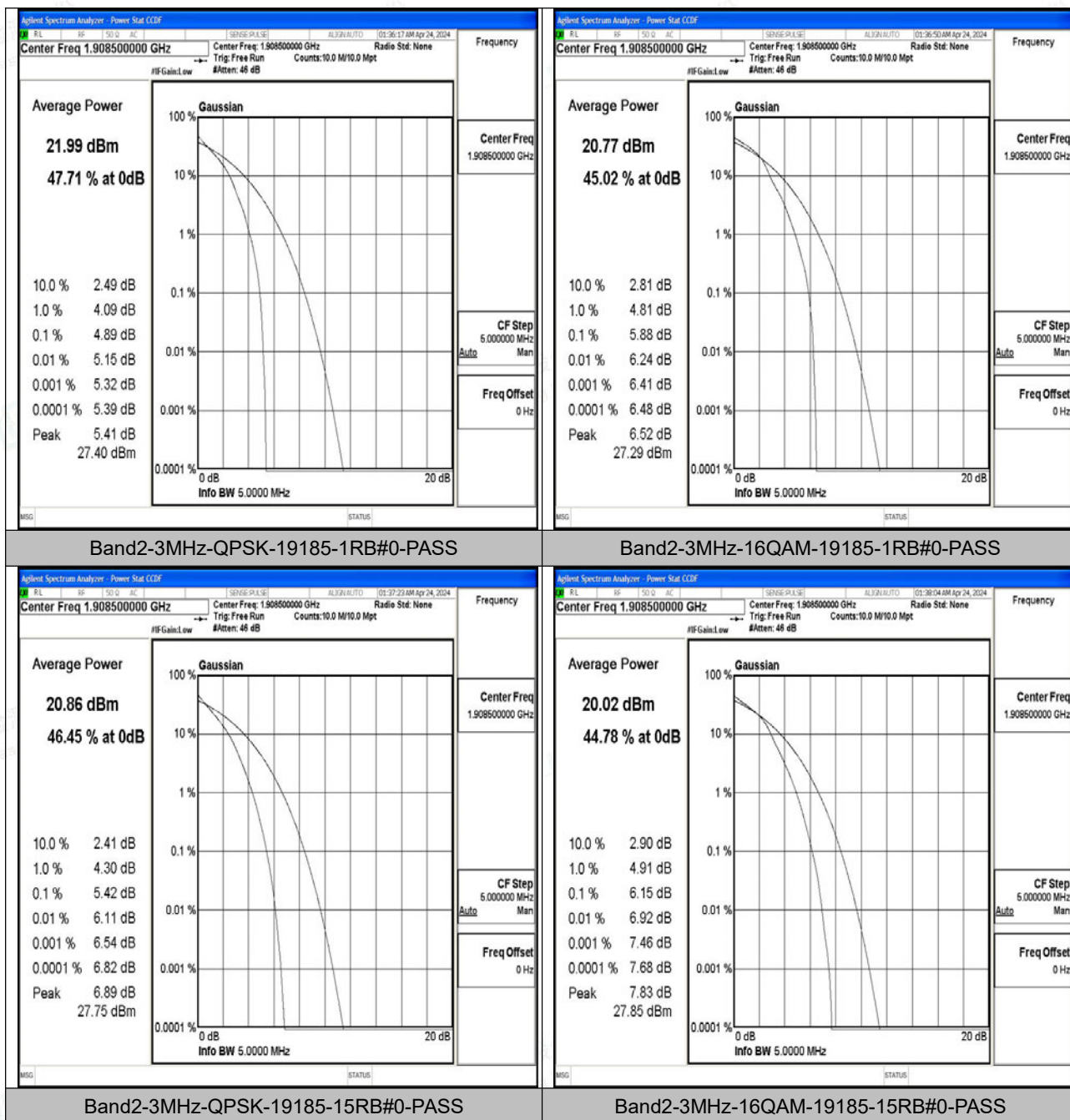


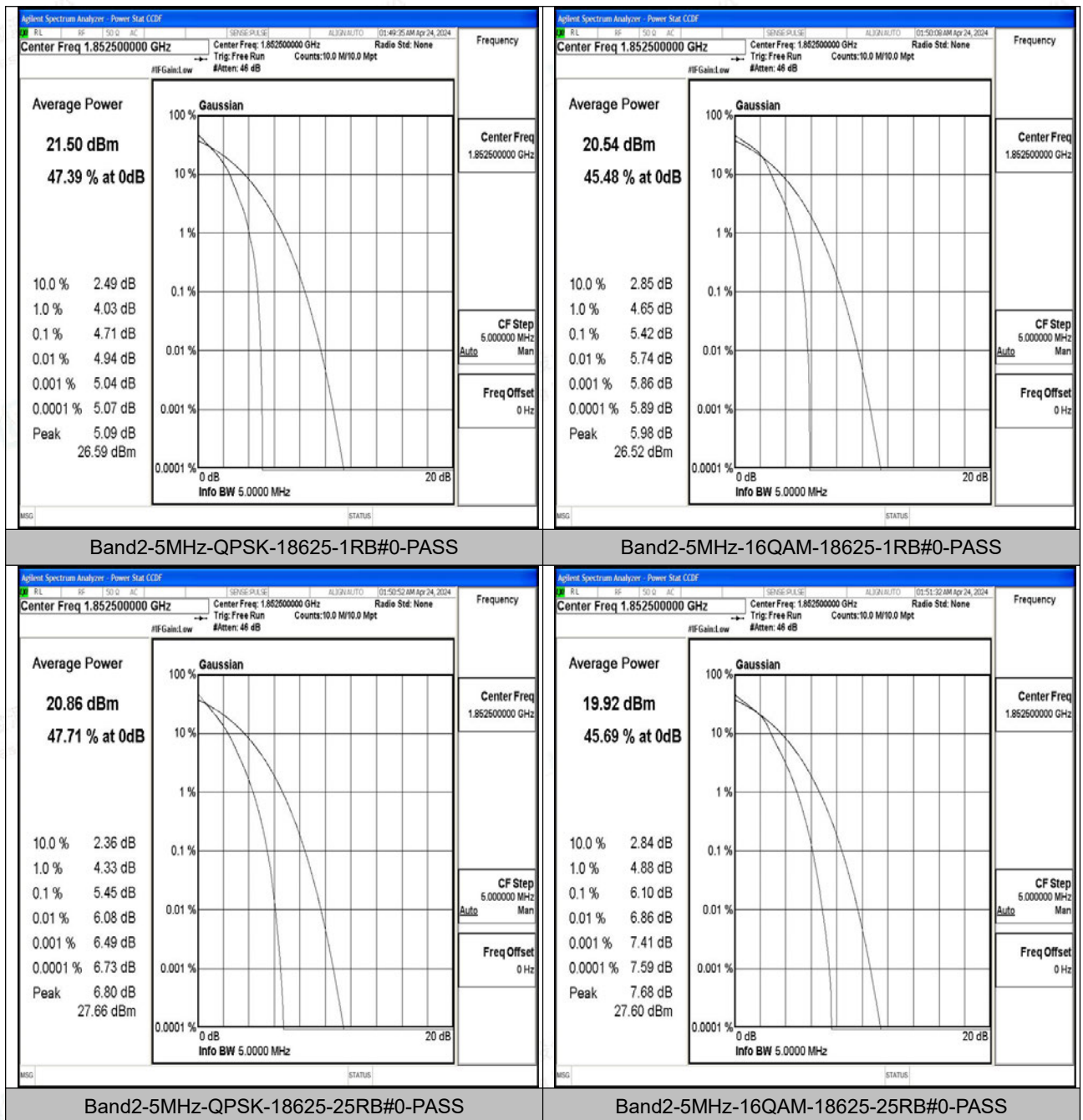


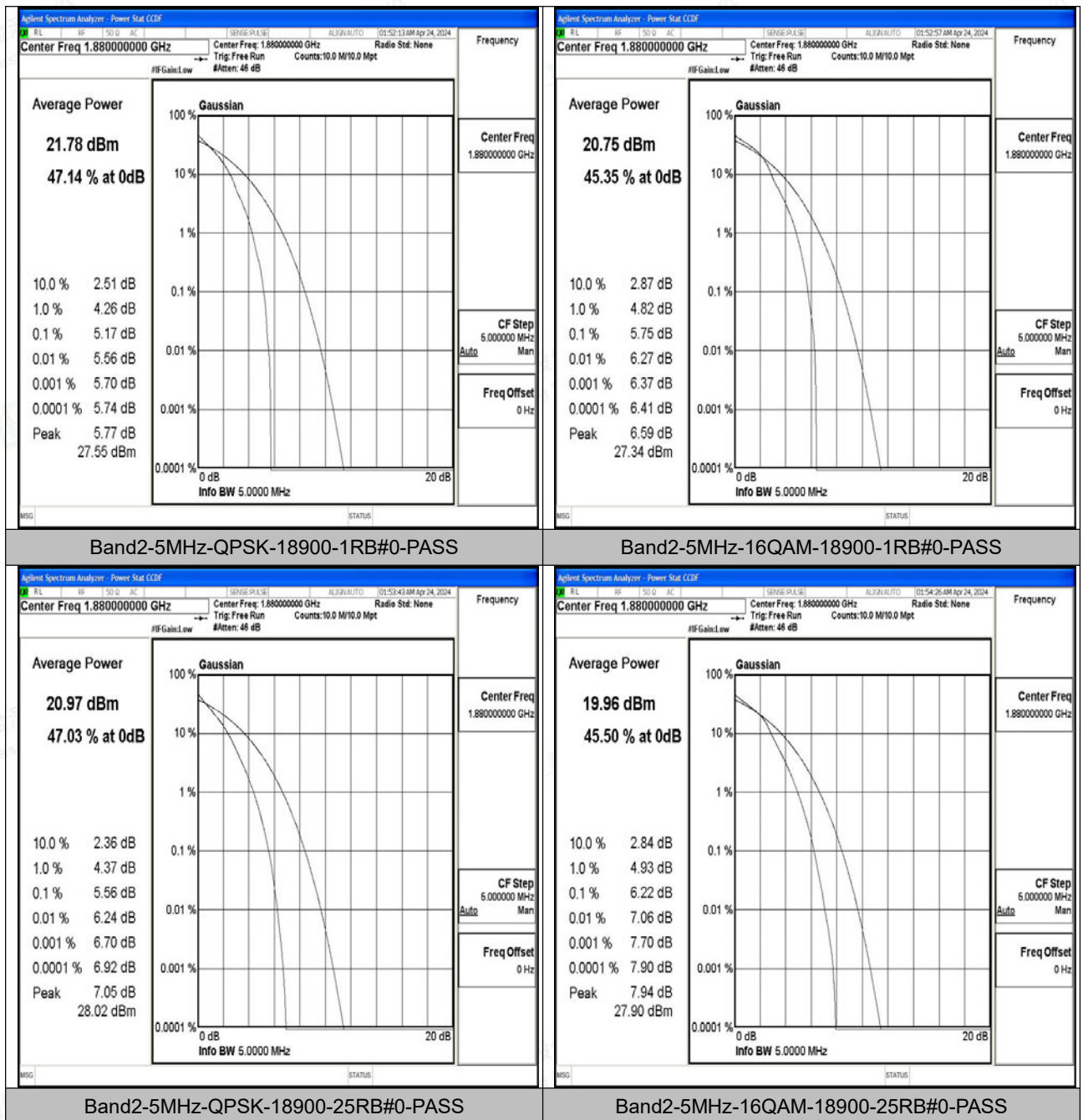










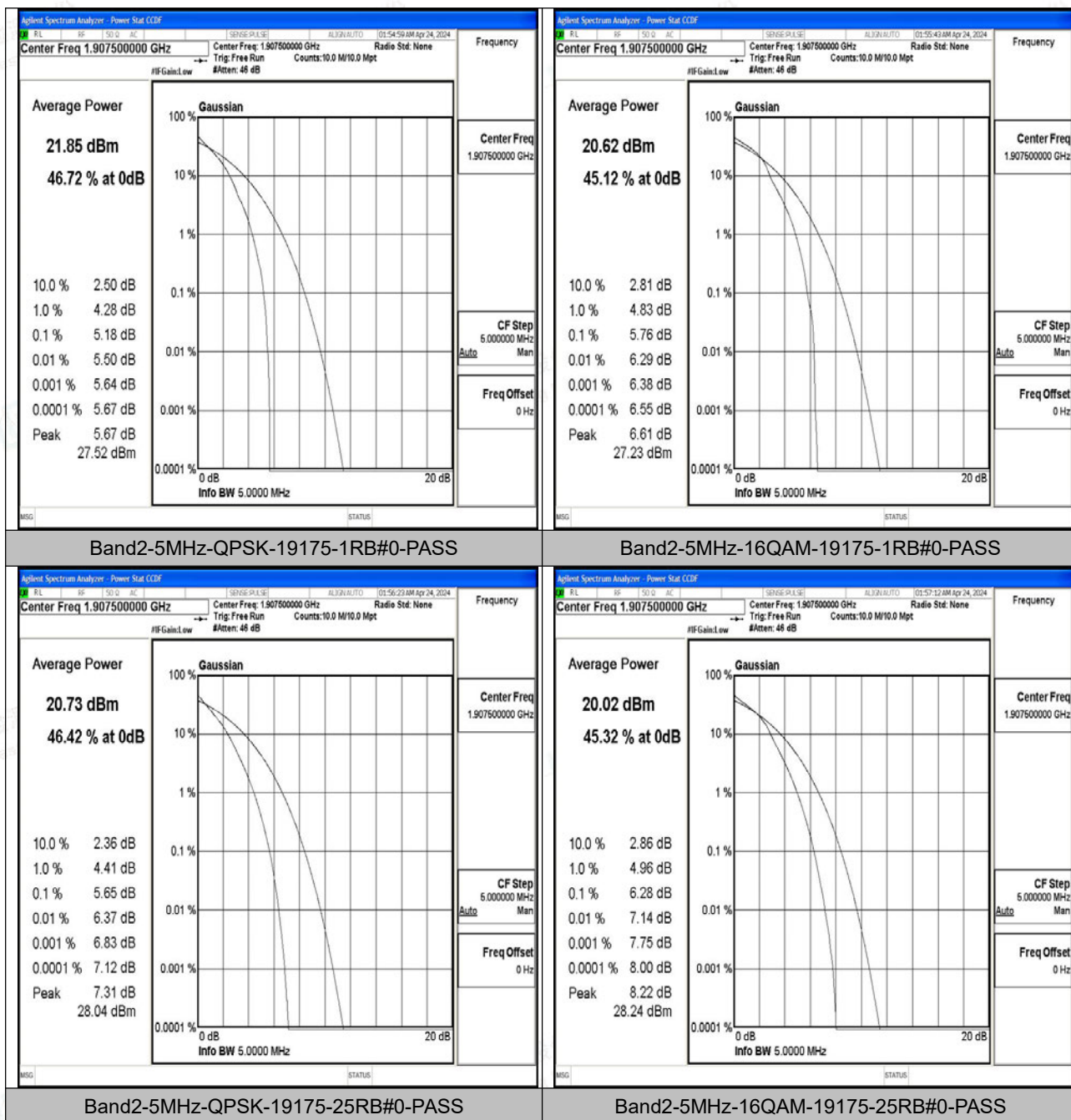


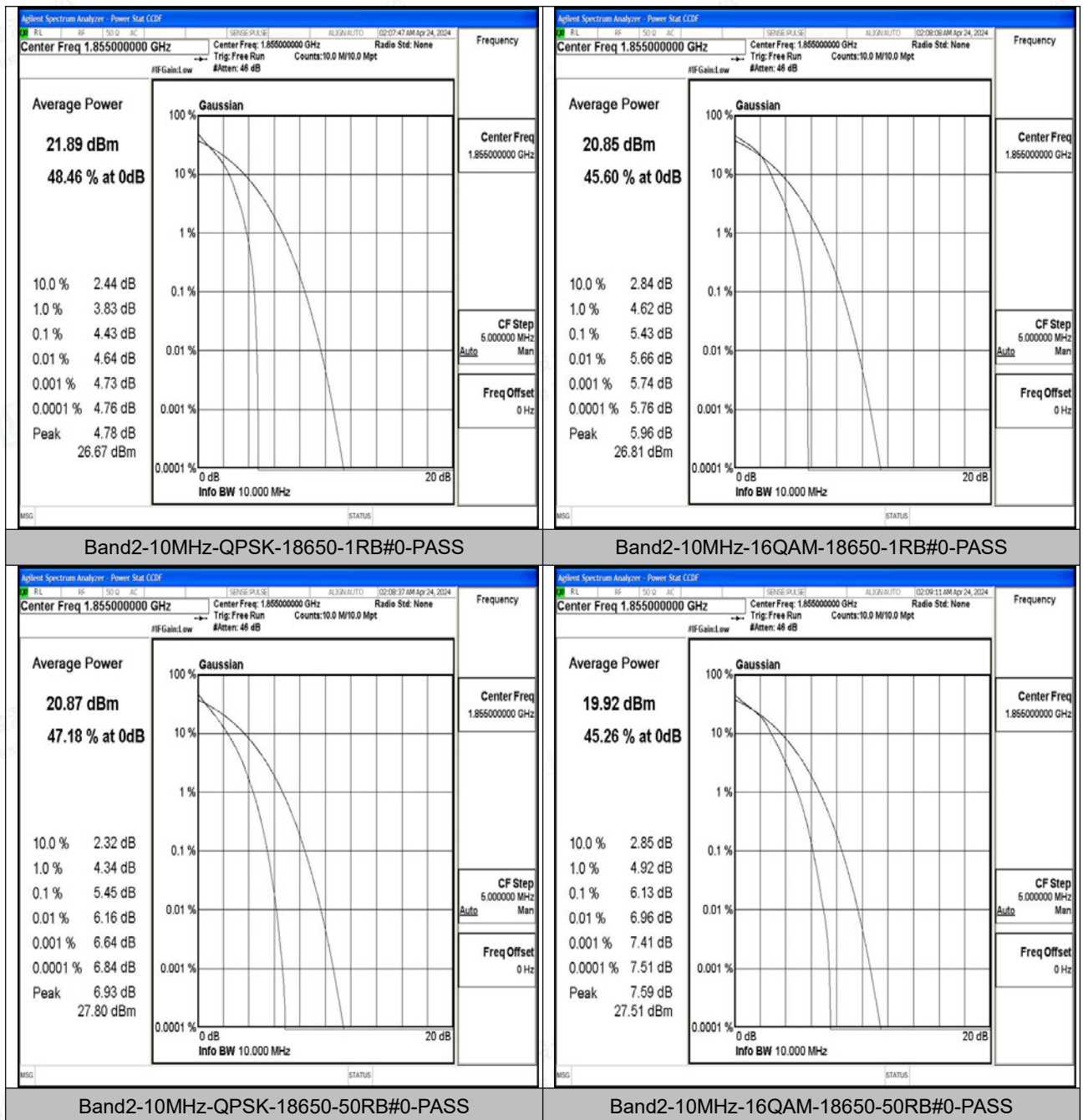
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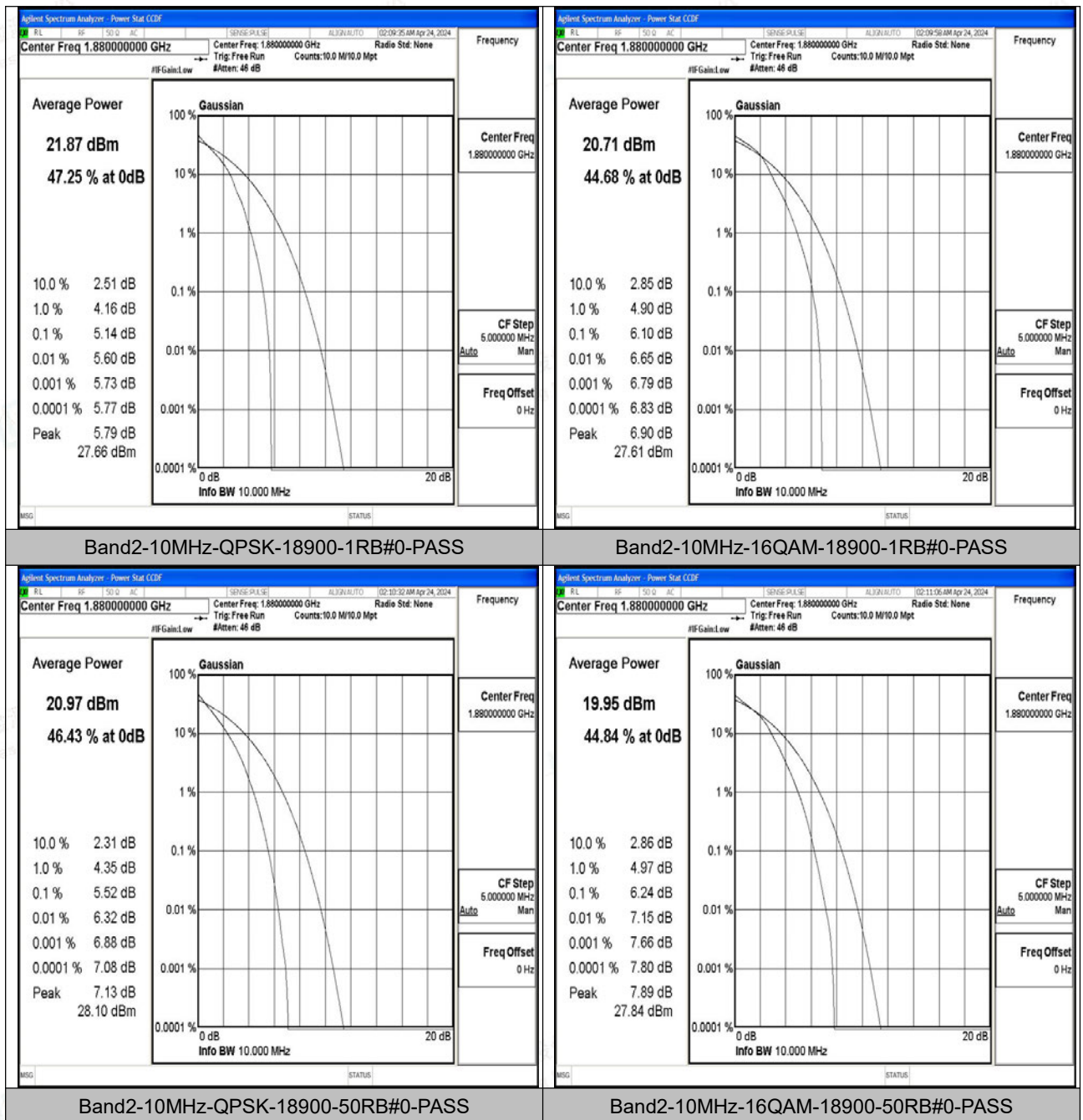


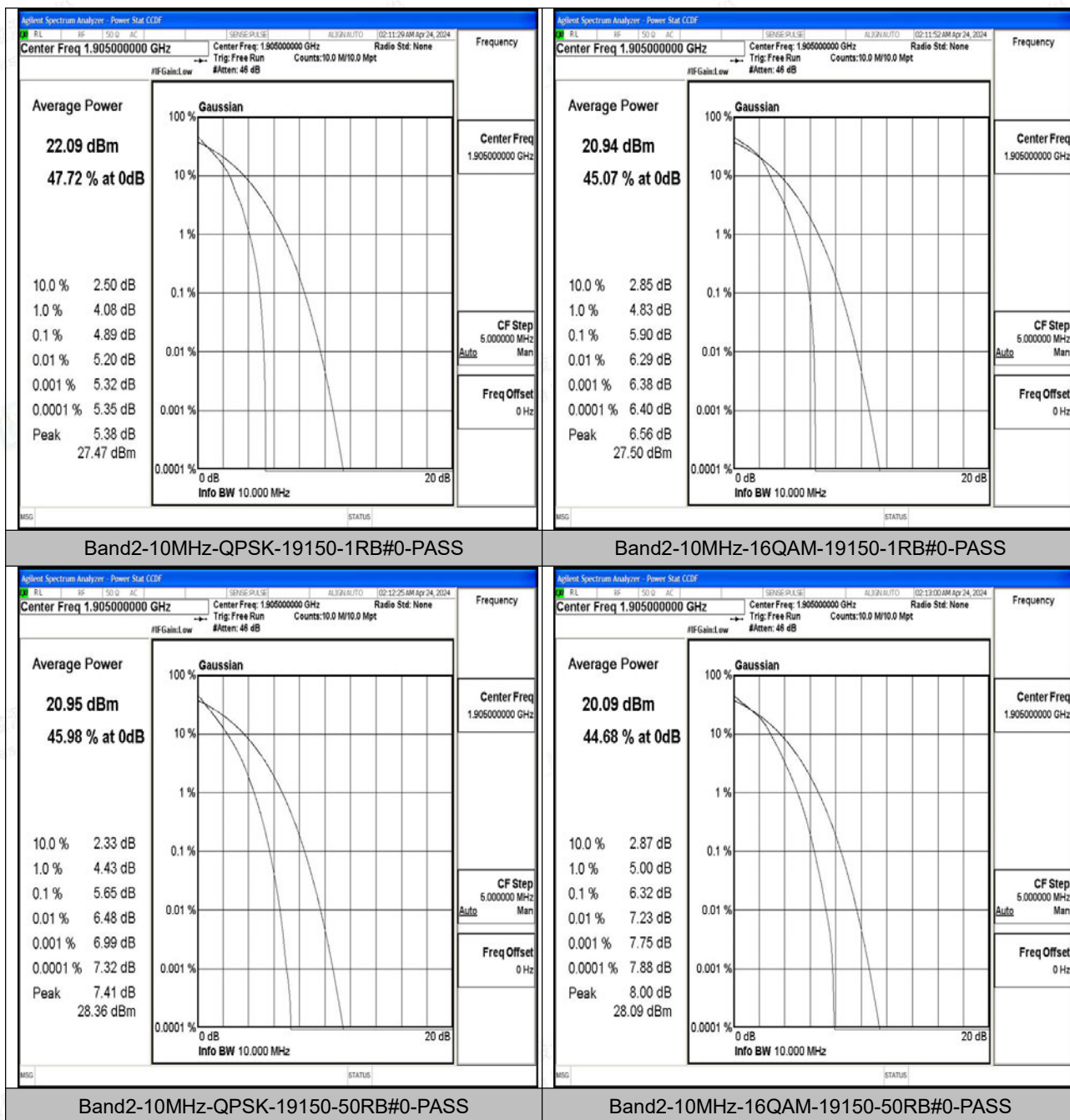
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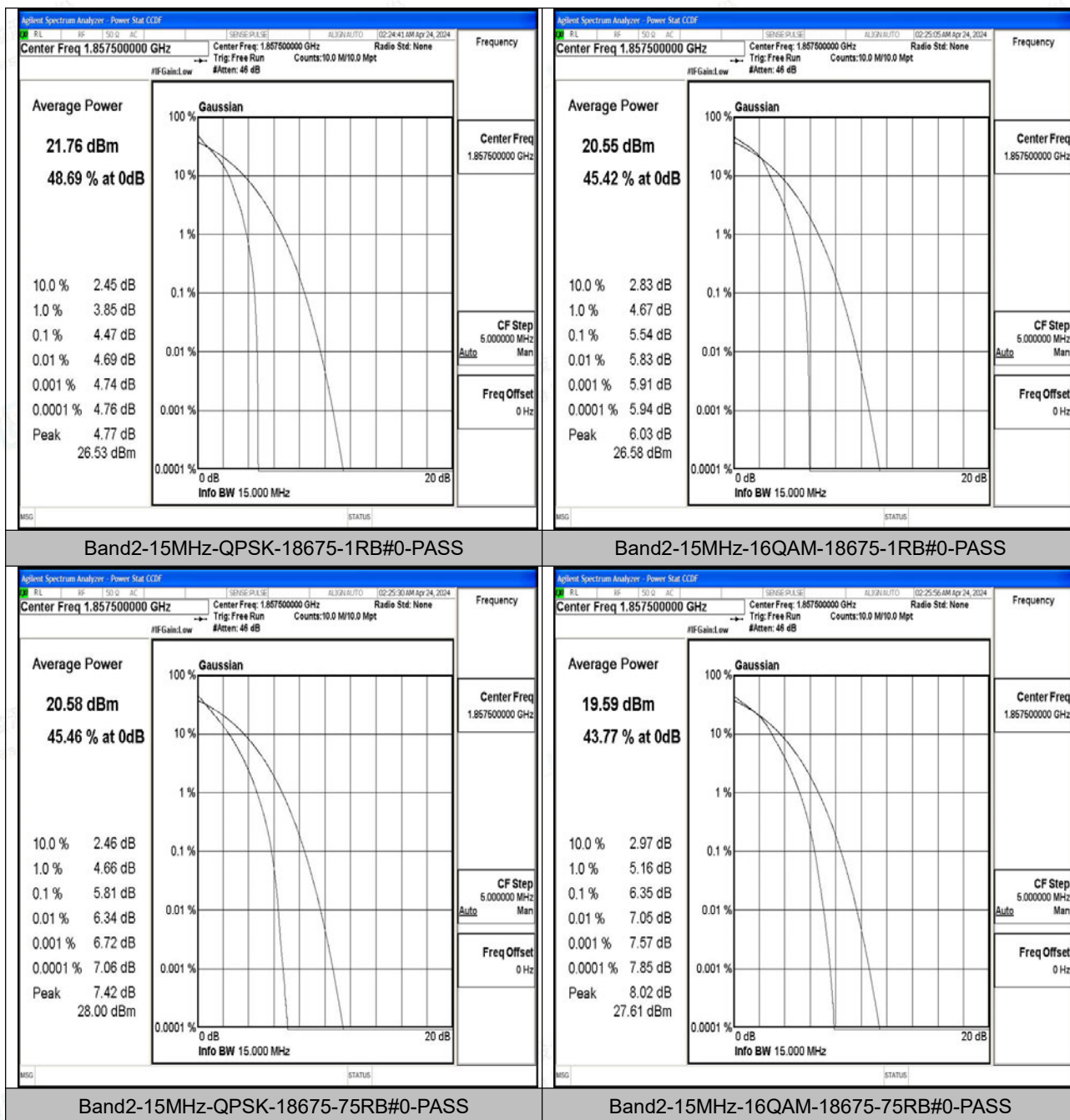


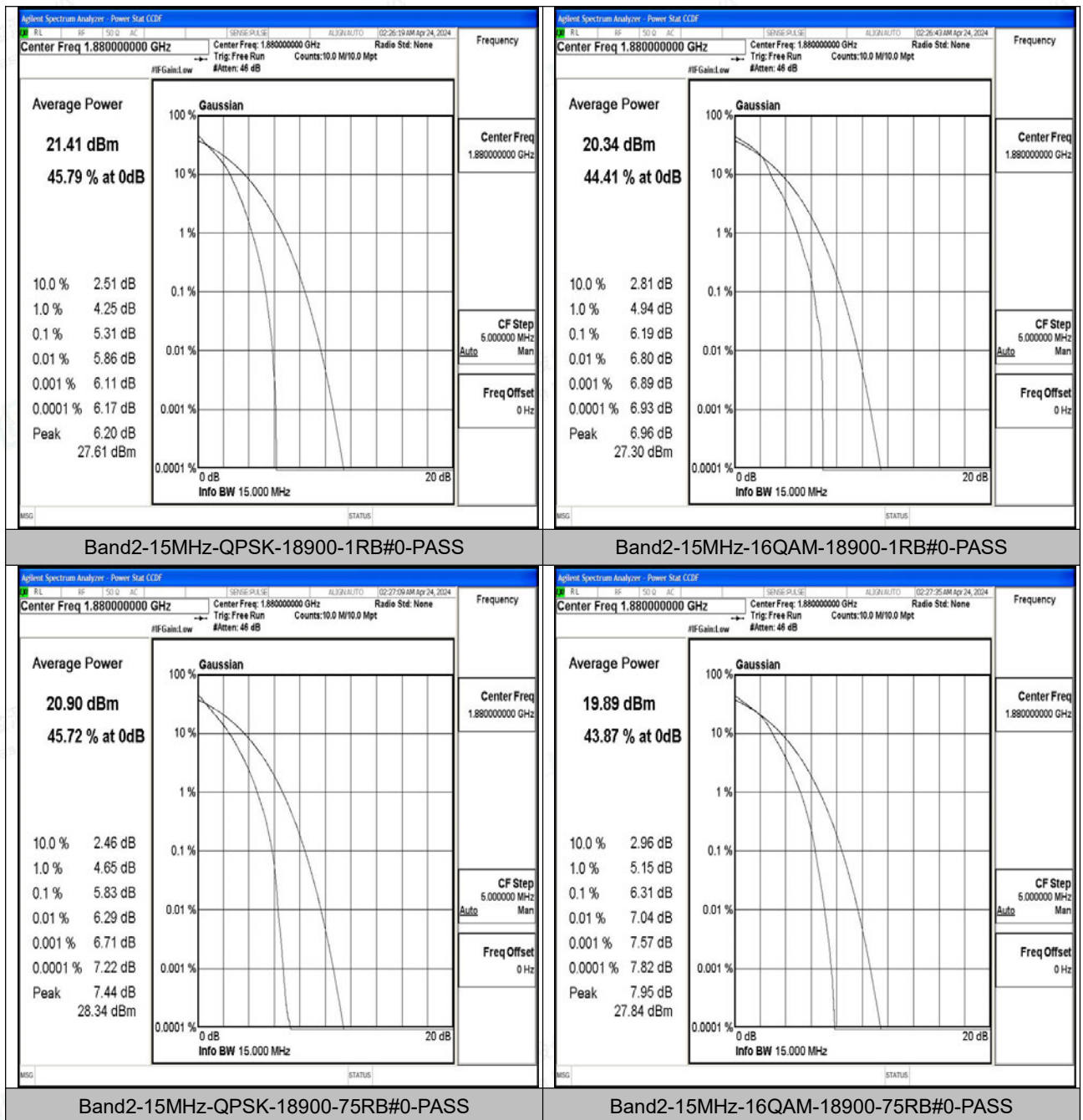
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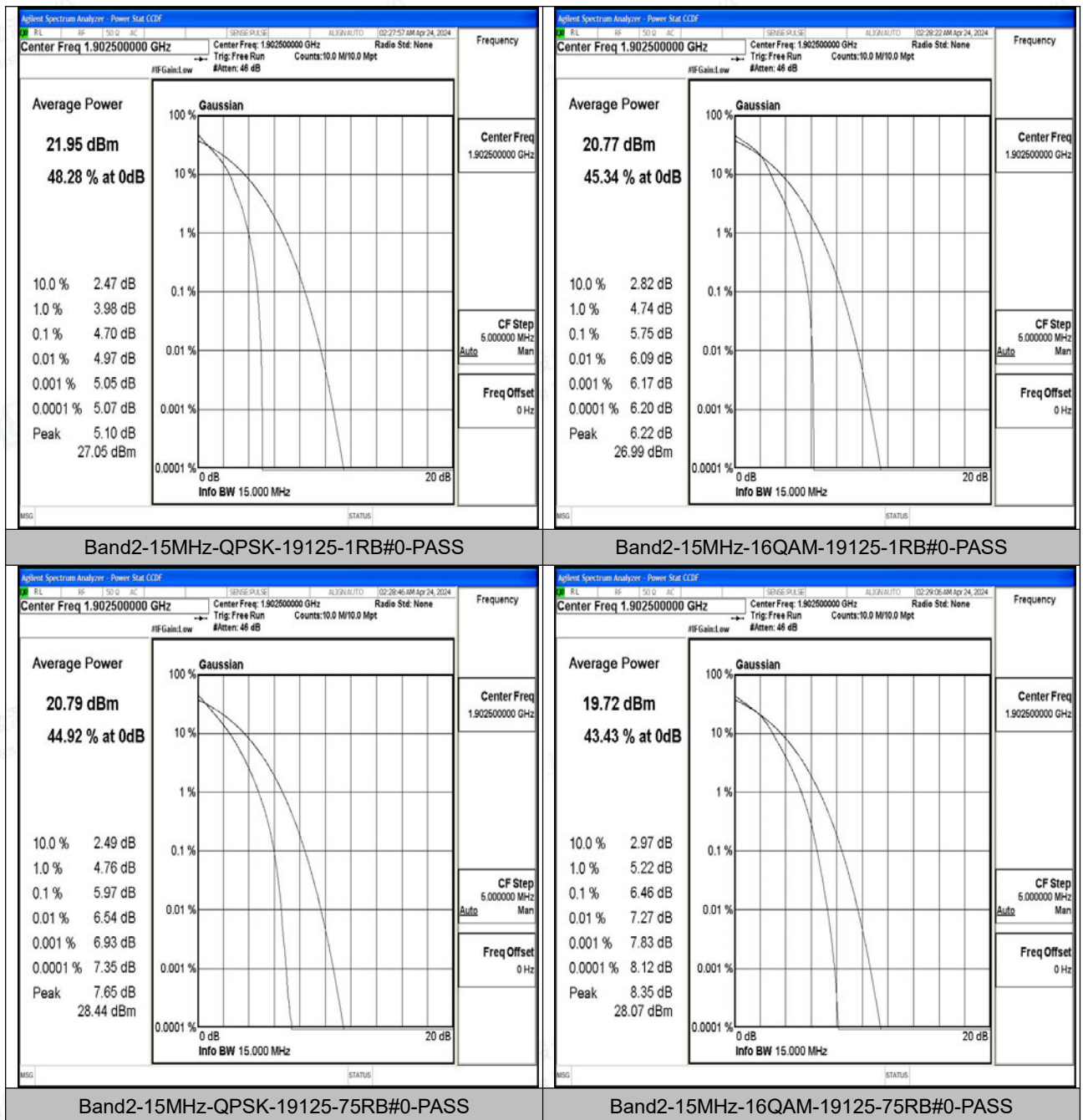
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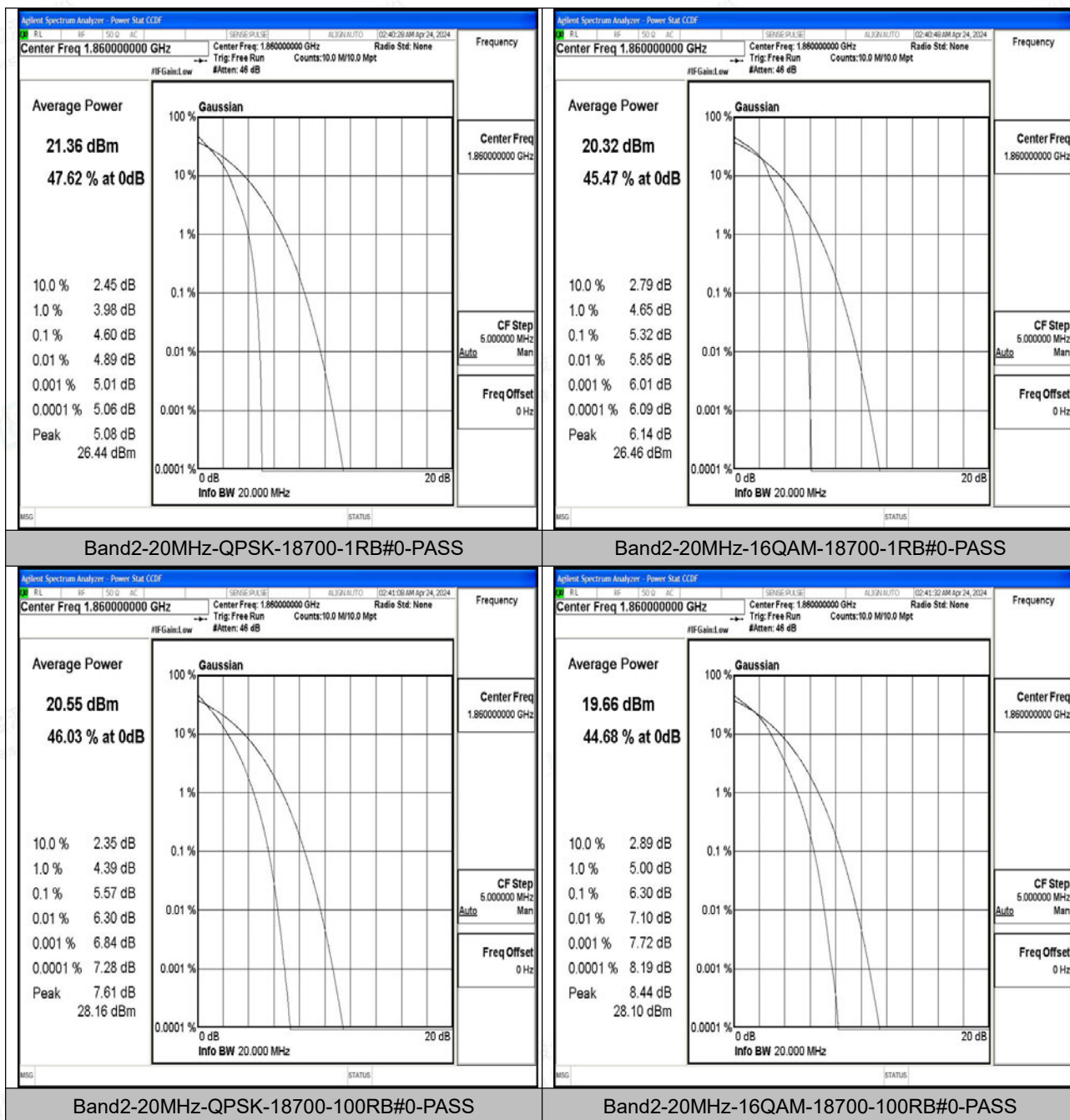


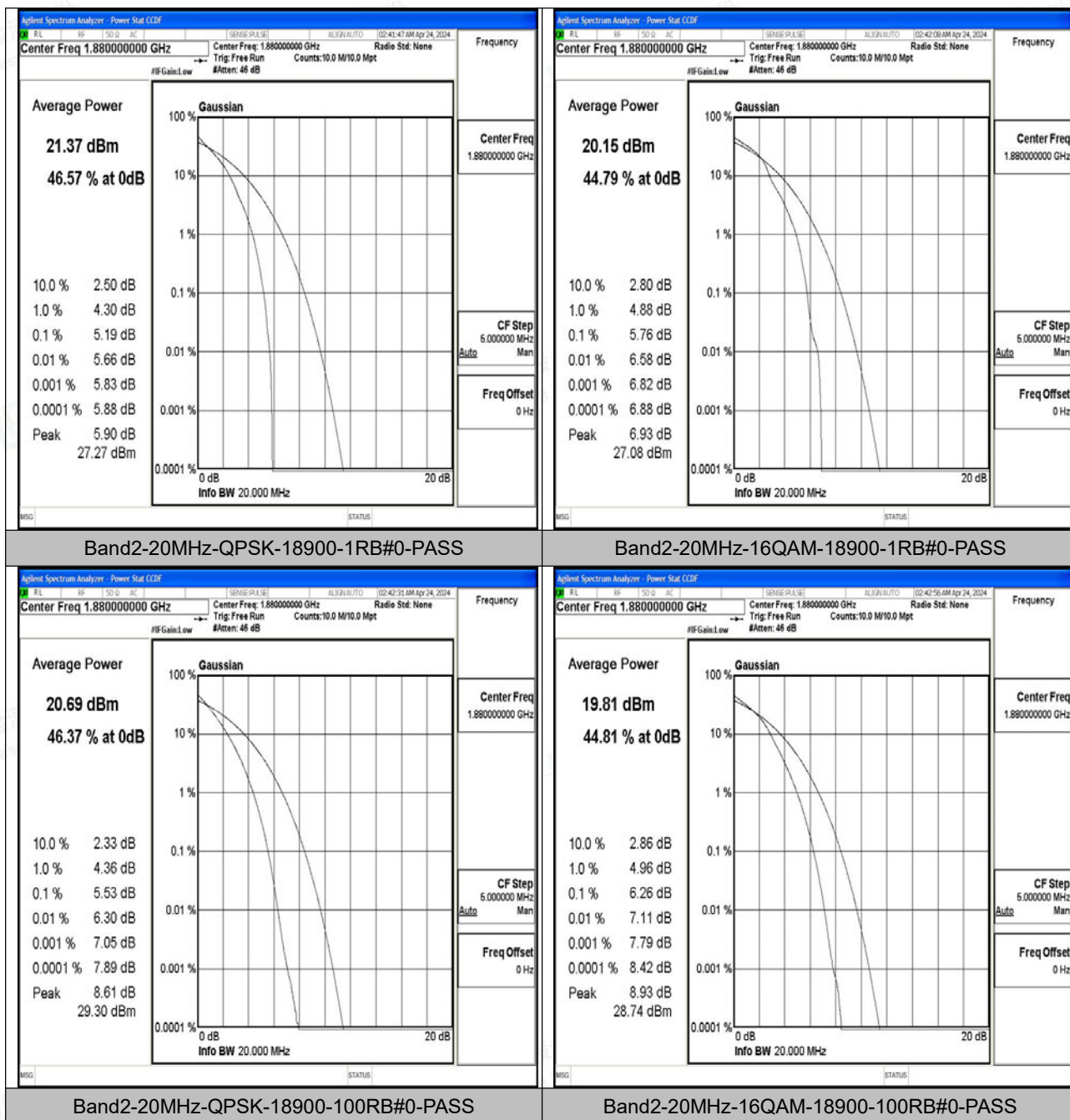
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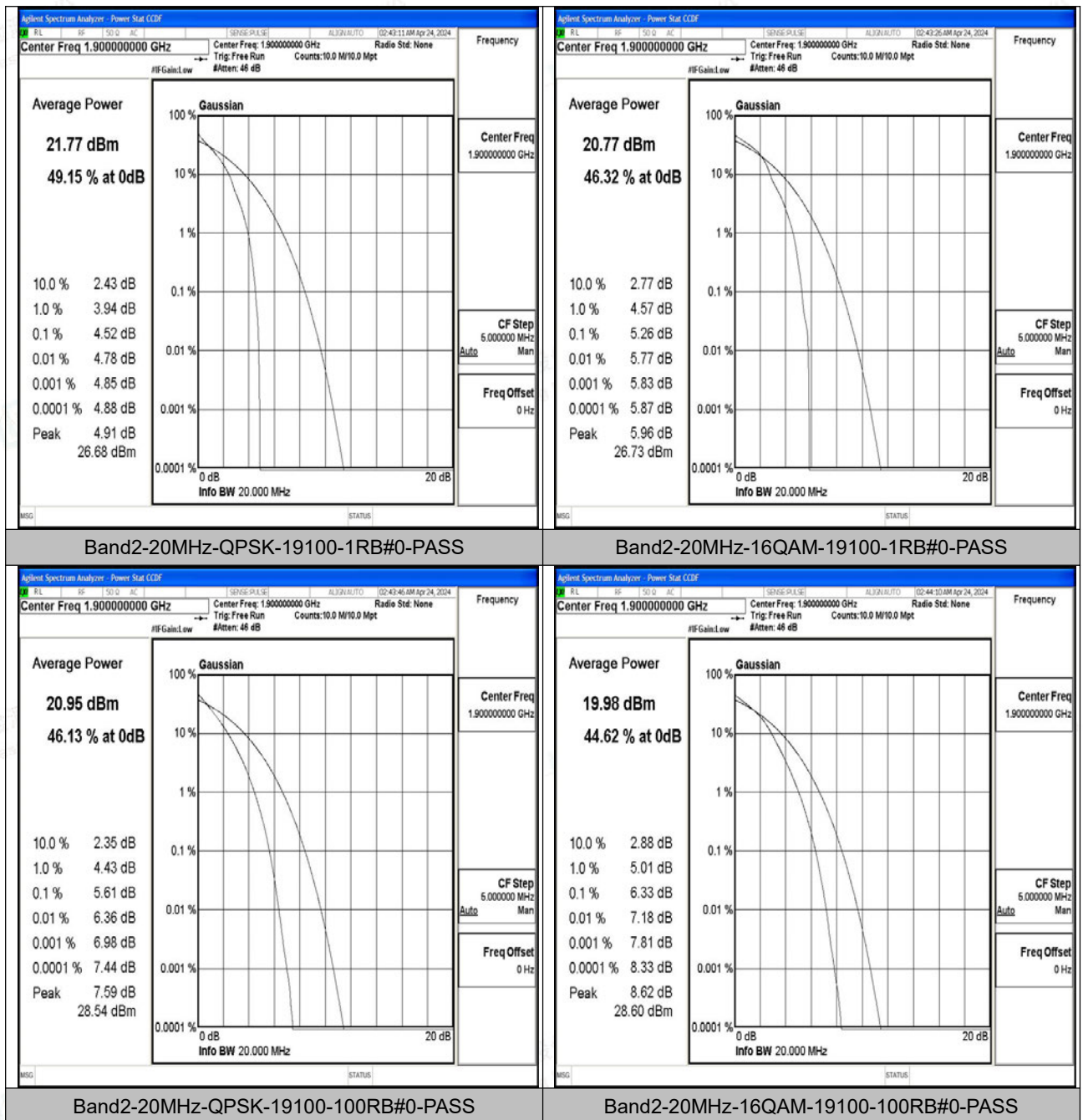
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A.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0939	1.276	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0974	1.303	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0899	1.297	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0913	1.308	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0928	1.280	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0945	1.309	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6869	2.895	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6764	2.902	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6824	2.908	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6821	2.881	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6858	2.882	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6775	2.905	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4989	5.492	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4922	5.263	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4945	4.951	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4906	4.912	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4919	4.916	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4852	4.895	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9871	9.801	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9863	9.736	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9855	10.36	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9916	9.681	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9896	9.809	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9838	9.753	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.468	14.63	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.476	14.58	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.486	14.71	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.454	14.55	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.506	14.59	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.506	14.65	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.937	19.33	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.985	19.43	PASS



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Band2	20MHz	QPSK	18900	100RB#0	17.984	20.59	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.924	20.06	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.985	19.40	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.997	19.40	PASS





Test Graphs

