

Appendix H: Test Data for E-UTRA Band 2

Product Name: Smart Phone

Test Model: ULTRA S25

Environmental Conditions

Temperature:	24.3°C
Relative Humidity:	53.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Zhang hai
Supervised by:	Fengliu Tang

H.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	24.50	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.81	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.70	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	24.61	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	24.71	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	24.65	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	24.21	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	24.15	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	24.84	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.82	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	23.43	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	23.60	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	23.41	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.95	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.35	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.40	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	24.35	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	24.43	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	24.38	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	24.46	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.94	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	24.28	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.63	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	24.02	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	23.55	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	23.23	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	23.54	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.57	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.68	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.91	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.79	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.83	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.76	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.69	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.20	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	24.26	PASS

Band2	1.4MHz	16QAM	19193	1RB#2	24.47	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.49	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.34	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.91	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.36	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.03	PASS
Band2	3MHz	QPSK	18615	1RB#0	24.56	PASS
Band2	3MHz	QPSK	18615	1RB#8	24.94	PASS
Band2	3MHz	QPSK	18615	1RB#14	24.56	PASS
Band2	3MHz	QPSK	18615	8RB#0	24.14	PASS
Band2	3MHz	QPSK	18615	8RB#4	24.17	PASS
Band2	3MHz	QPSK	18615	8RB#7	24.17	PASS
Band2	3MHz	QPSK	18615	15RB#0	24.24	PASS
Band2	3MHz	16QAM	18615	1RB#0	24.15	PASS
Band2	3MHz	16QAM	18615	1RB#8	25.12	PASS
Band2	3MHz	16QAM	18615	1RB#14	24.13	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.92	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.80	PASS
Band2	3MHz	16QAM	18615	8RB#7	22.92	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.64	PASS
Band2	3MHz	QPSK	18900	1RB#0	24.37	PASS
Band2	3MHz	QPSK	18900	1RB#8	24.56	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.34	PASS
Band2	3MHz	QPSK	18900	8RB#0	23.95	PASS
Band2	3MHz	QPSK	18900	8RB#4	23.99	PASS
Band2	3MHz	QPSK	18900	8RB#7	23.85	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.88	PASS
Band2	3MHz	16QAM	18900	1RB#0	24.34	PASS
Band2	3MHz	16QAM	18900	1RB#8	24.23	PASS
Band2	3MHz	16QAM	18900	1RB#14	24.30	PASS
Band2	3MHz	16QAM	18900	8RB#0	22.66	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.54	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.63	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.60	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.80	PASS
Band2	3MHz	QPSK	19185	1RB#8	24.08	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.74	PASS
Band2	3MHz	QPSK	19185	8RB#0	23.29	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.26	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.32	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.25	PASS

Band2	3MHz	16QAM	19185	1RB#0	23.47	PASS
Band2	3MHz	16QAM	19185	1RB#8	24.42	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.29	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.06	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.88	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.13	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.93	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.70	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.60	PASS
Band2	5MHz	QPSK	18625	1RB#24	24.55	PASS
Band2	5MHz	QPSK	18625	12RB#0	24.08	PASS
Band2	5MHz	QPSK	18625	12RB#6	24.22	PASS
Band2	5MHz	QPSK	18625	12RB#13	24.15	PASS
Band2	5MHz	QPSK	18625	25RB#0	24.21	PASS
Band2	5MHz	16QAM	18625	1RB#0	24.40	PASS
Band2	5MHz	16QAM	18625	1RB#12	24.88	PASS
Band2	5MHz	16QAM	18625	1RB#24	24.48	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.91	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.86	PASS
Band2	5MHz	16QAM	18625	12RB#13	22.79	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.82	PASS
Band2	5MHz	QPSK	18900	1RB#0	24.53	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.59	PASS
Band2	5MHz	QPSK	18900	1RB#24	24.61	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.99	PASS
Band2	5MHz	QPSK	18900	12RB#6	23.94	PASS
Band2	5MHz	QPSK	18900	12RB#13	23.89	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.95	PASS
Band2	5MHz	16QAM	18900	1RB#0	24.13	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.63	PASS
Band2	5MHz	16QAM	18900	1RB#24	24.06	PASS
Band2	5MHz	16QAM	18900	12RB#0	22.59	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.48	PASS
Band2	5MHz	16QAM	18900	12RB#13	22.69	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.61	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.98	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.62	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.76	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.36	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.37	PASS
Band2	5MHz	QPSK	19175	12RB#13	23.26	PASS

Band2	5MHz	QPSK	19175	25RB#0	23.25	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.74	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.19	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.61	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.91	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.87	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.84	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.96	PASS
Band2	10MHz	QPSK	18650	1RB#0	24.49	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.86	PASS
Band2	10MHz	QPSK	18650	1RB#49	24.56	PASS
Band2	10MHz	QPSK	18650	25RB#0	24.26	PASS
Band2	10MHz	QPSK	18650	25RB#12	24.12	PASS
Band2	10MHz	QPSK	18650	25RB#25	24.19	PASS
Band2	10MHz	QPSK	18650	50RB#0	24.14	PASS
Band2	10MHz	16QAM	18650	1RB#0	24.16	PASS
Band2	10MHz	16QAM	18650	1RB#24	25.17	PASS
Band2	10MHz	16QAM	18650	1RB#49	24.15	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.98	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.86	PASS
Band2	10MHz	16QAM	18650	25RB#25	23.09	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.82	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.57	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.49	PASS
Band2	10MHz	QPSK	18900	1RB#49	24.66	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.88	PASS
Band2	10MHz	QPSK	18900	25RB#12	24.04	PASS
Band2	10MHz	QPSK	18900	25RB#25	23.89	PASS
Band2	10MHz	QPSK	18900	50RB#0	24.05	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.89	PASS
Band2	10MHz	16QAM	18900	1RB#24	24.24	PASS
Band2	10MHz	16QAM	18900	1RB#49	24.02	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.75	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.61	PASS
Band2	10MHz	16QAM	18900	25RB#25	22.73	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.61	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.88	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.15	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.80	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.43	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.43	PASS

Band2	10MHz	QPSK	19150	25RB#25	23.31	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.47	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.59	PASS
Band2	10MHz	16QAM	19150	1RB#24	24.56	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.35	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.08	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.97	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.93	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.98	PASS
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Band2	15MHz	QPSK	18675	75RB#0	24.16	PASS
Band2	15MHz	16QAM	18675	1RB#0	24.23	PASS
Band2	15MHz	16QAM	18675	1RB#38	25.32	PASS
Band2	15MHz	16QAM	18675	1RB#74	24.14	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.83	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.82	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.78	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.80	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.54	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.48	PASS
Band2	15MHz	QPSK	18900	1RB#74	24.60	PASS
Band2	15MHz	QPSK	18900	38RB#0	23.86	PASS
Band2	15MHz	QPSK	18900	38RB#18	24.01	PASS
Band2	15MHz	QPSK	18900	38RB#37	24.04	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.89	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.87	PASS
Band2	15MHz	16QAM	18900	1RB#38	24.05	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.79	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.58	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.57	PASS
Band2	15MHz	16QAM	18900	38RB#37	22.62	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.63	PASS
Band2	15MHz	QPSK	19125	1RB#0	24.18	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.09	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.71	PASS
Band2	15MHz	QPSK	19125	38RB#0	23.69	PASS

Band2	15MHz	QPSK	19125	38RB#18	23.40	PASS
Band2	15MHz	QPSK	19125	38RB#37	23.30	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.44	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.55	PASS
Band2	15MHz	16QAM	19125	1RB#38	24.55	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.16	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.20	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.04	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.97	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.14	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.77	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.99	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.54	PASS
Band2	20MHz	QPSK	18700	50RB#0	24.17	PASS
Band2	20MHz	QPSK	18700	50RB#25	24.10	PASS
Band2	20MHz	QPSK	18700	50RB#50	24.15	PASS
Band2	20MHz	QPSK	18700	100RB#0	24.07	PASS
Band2	20MHz	16QAM	18700	1RB#0	24.64	PASS
Band2	20MHz	16QAM	18700	1RB#49	24.72	PASS
Band2	20MHz	16QAM	18700	1RB#99	24.39	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.78	PASS
Band2	20MHz	16QAM	18700	50RB#25	22.76	PASS
Band2	20MHz	16QAM	18700	50RB#50	22.76	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.81	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.37	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.68	PASS
Band2	20MHz	QPSK	18900	1RB#99	24.52	PASS
Band2	20MHz	QPSK	18900	50RB#0	23.98	PASS
Band2	20MHz	QPSK	18900	50RB#25	23.90	PASS
Band2	20MHz	QPSK	18900	50RB#50	24.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	24.01	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.76	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.68	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.76	PASS
Band2	20MHz	16QAM	18900	50RB#0	22.60	PASS
Band2	20MHz	16QAM	18900	50RB#25	22.55	PASS
Band2	20MHz	16QAM	18900	50RB#50	22.67	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.57	PASS
Band2	20MHz	QPSK	19100	1RB#0	24.53	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.20	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.96	PASS

Band2	20MHz	QPSK	19100	50RB#0	23.66	PASS
Band2	20MHz	QPSK	19100	50RB#25	23.62	PASS
Band2	20MHz	QPSK	19100	50RB#50	23.45	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.60	PASS
Band2	20MHz	16QAM	19100	1RB#0	23.67	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.65	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.12	PASS
Band2	20MHz	16QAM	19100	50RB#0	22.49	PASS
Band2	20MHz	16QAM	19100	50RB#25	22.28	PASS
Band2	20MHz	16QAM	19100	50RB#50	22.18	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.22	PASS

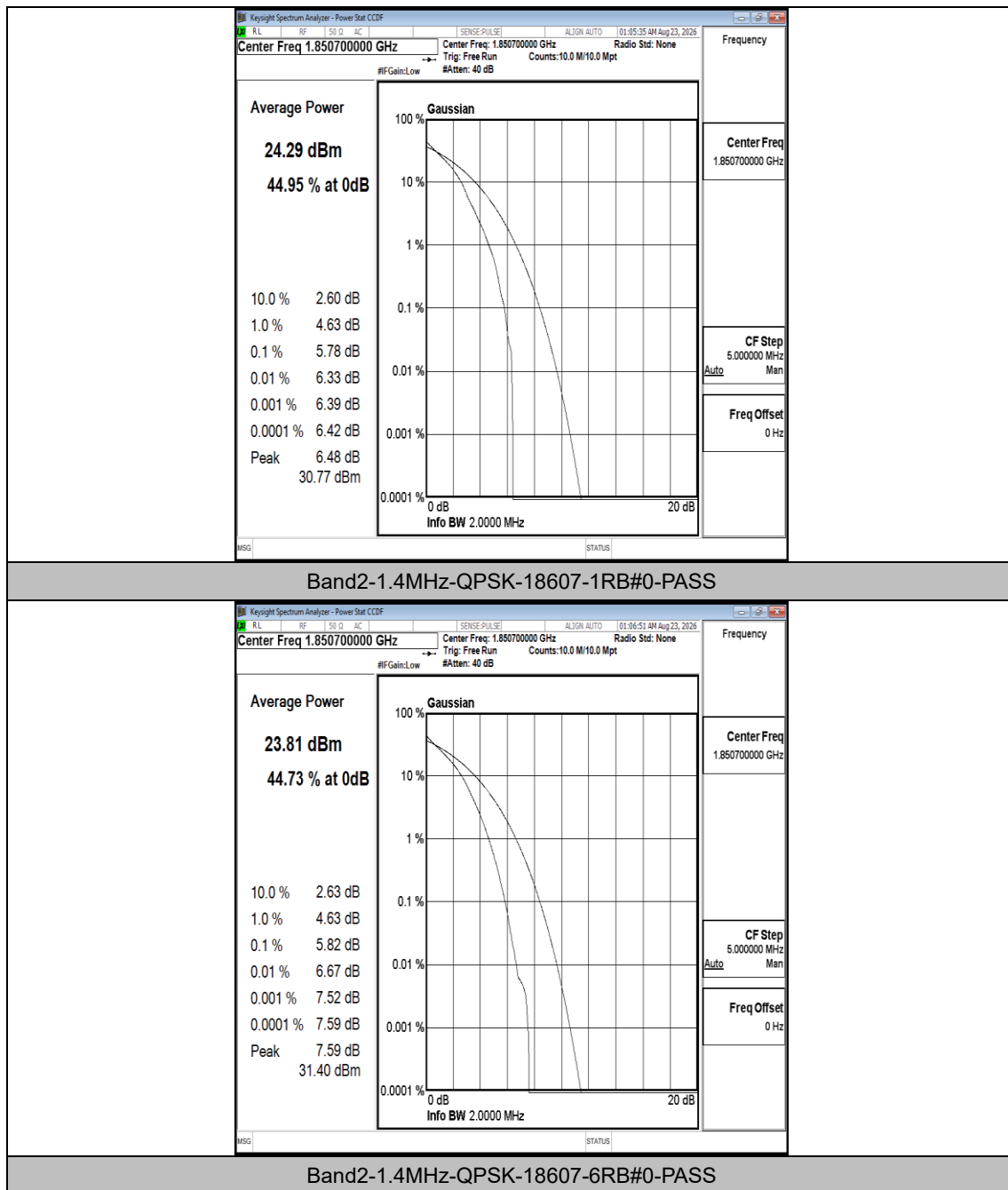
H.2 Peak-to-Average Ratio(CCDF)

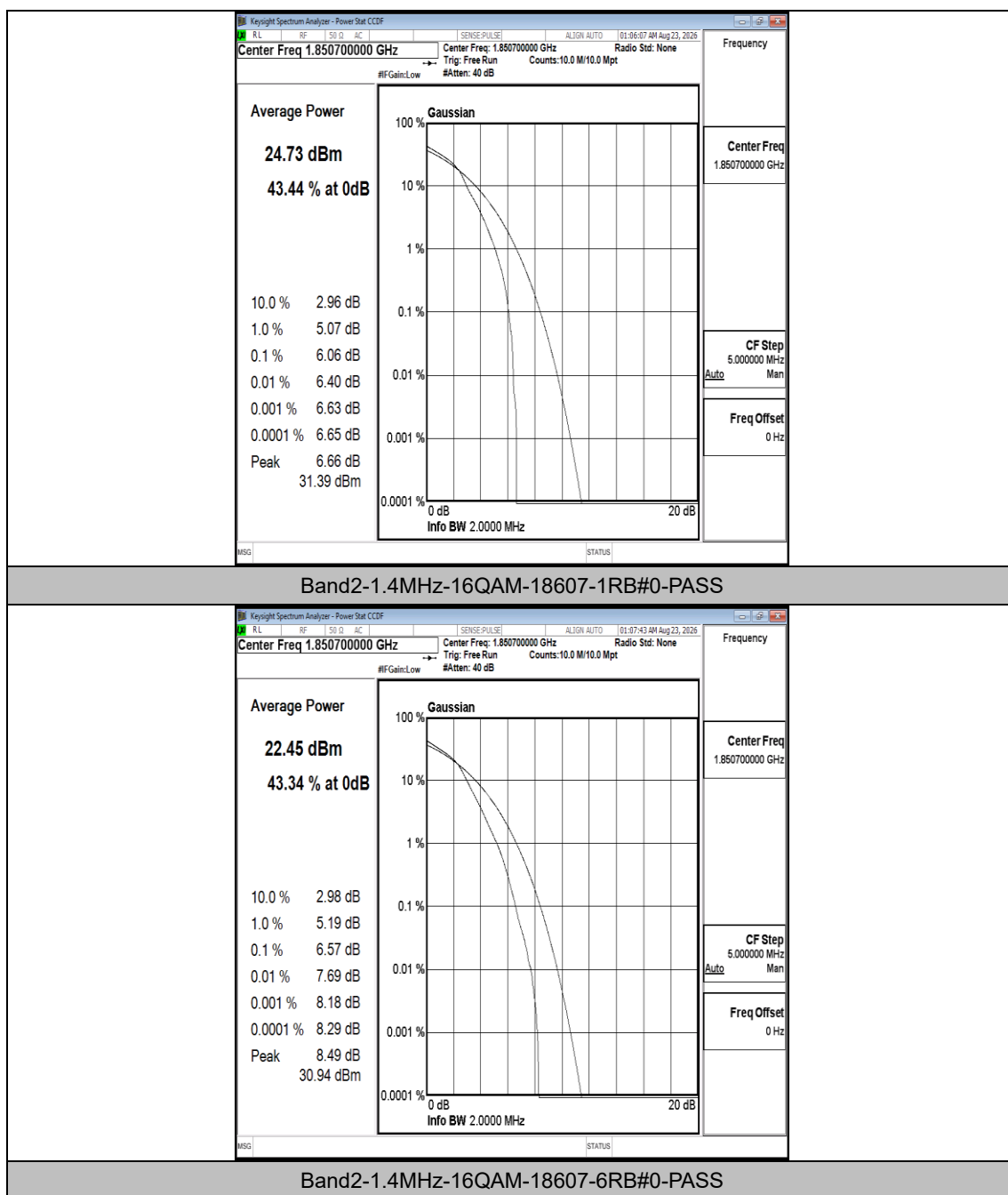
Test Result

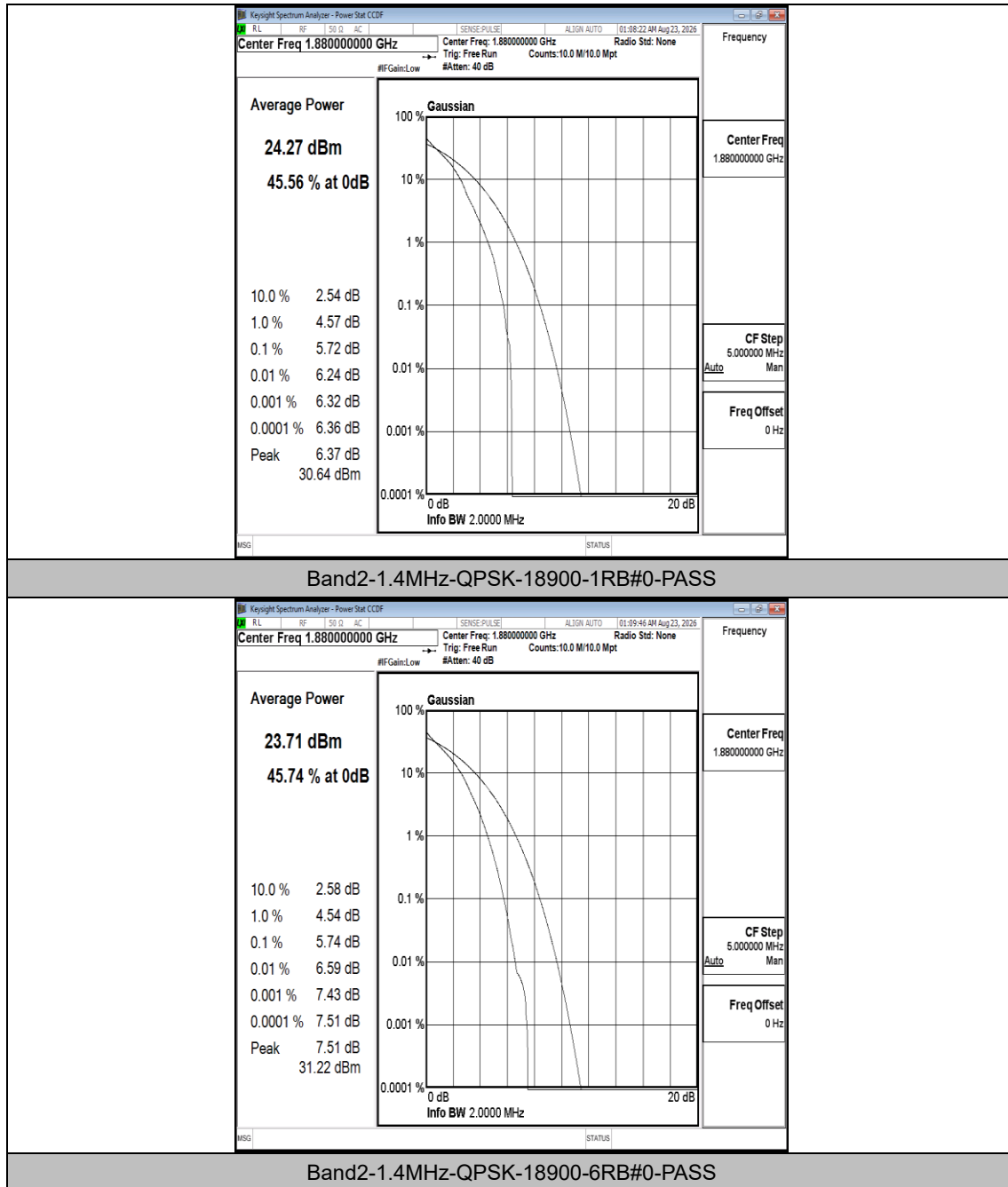
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.78	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.82	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.06	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.57	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.72	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.74	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.28	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.43	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.43	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.74	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	6.03	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.52	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.68	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.85	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.50	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.64	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.62	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.77	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.55	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.55	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.49	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.71	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.98	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.53	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.99	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.80	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	6.36	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.52	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.93	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.74	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	6.28	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.40	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.58	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.71	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	6.13	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.50	13	PASS

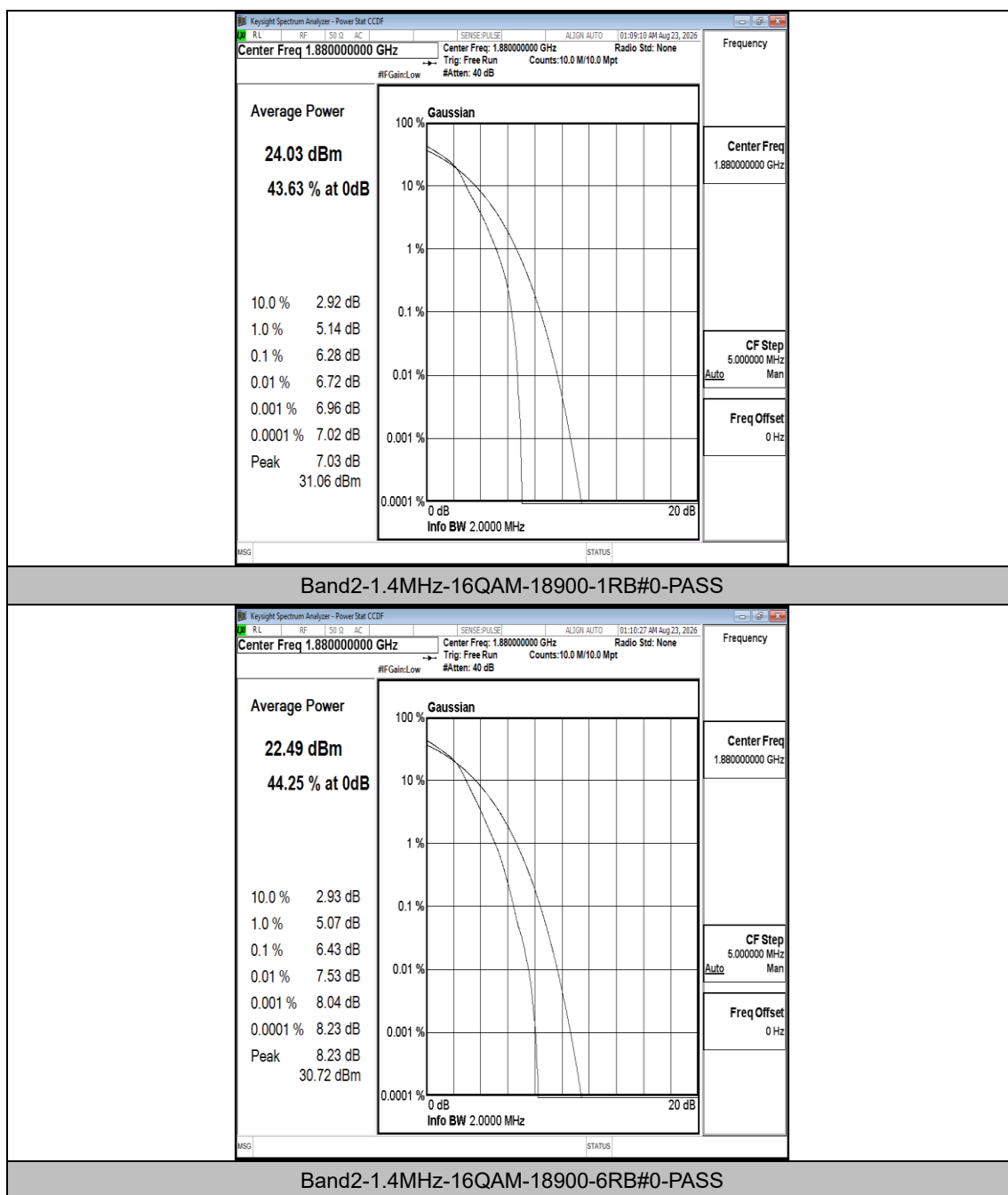
Band2	10MHz	QPSK	18650	1RB#0	5.72	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.81	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.48	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.56	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.60	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.76	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	6.39	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.44	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.13	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.70	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.76	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.43	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.74	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.13	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.47	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.61	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.49	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.08	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.34	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.53	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.49	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.93	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.27	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.39	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.61	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.80	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	6.04	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.55	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.31	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.84	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.76	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.51	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.43	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.61	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.86	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.36	13	PASS

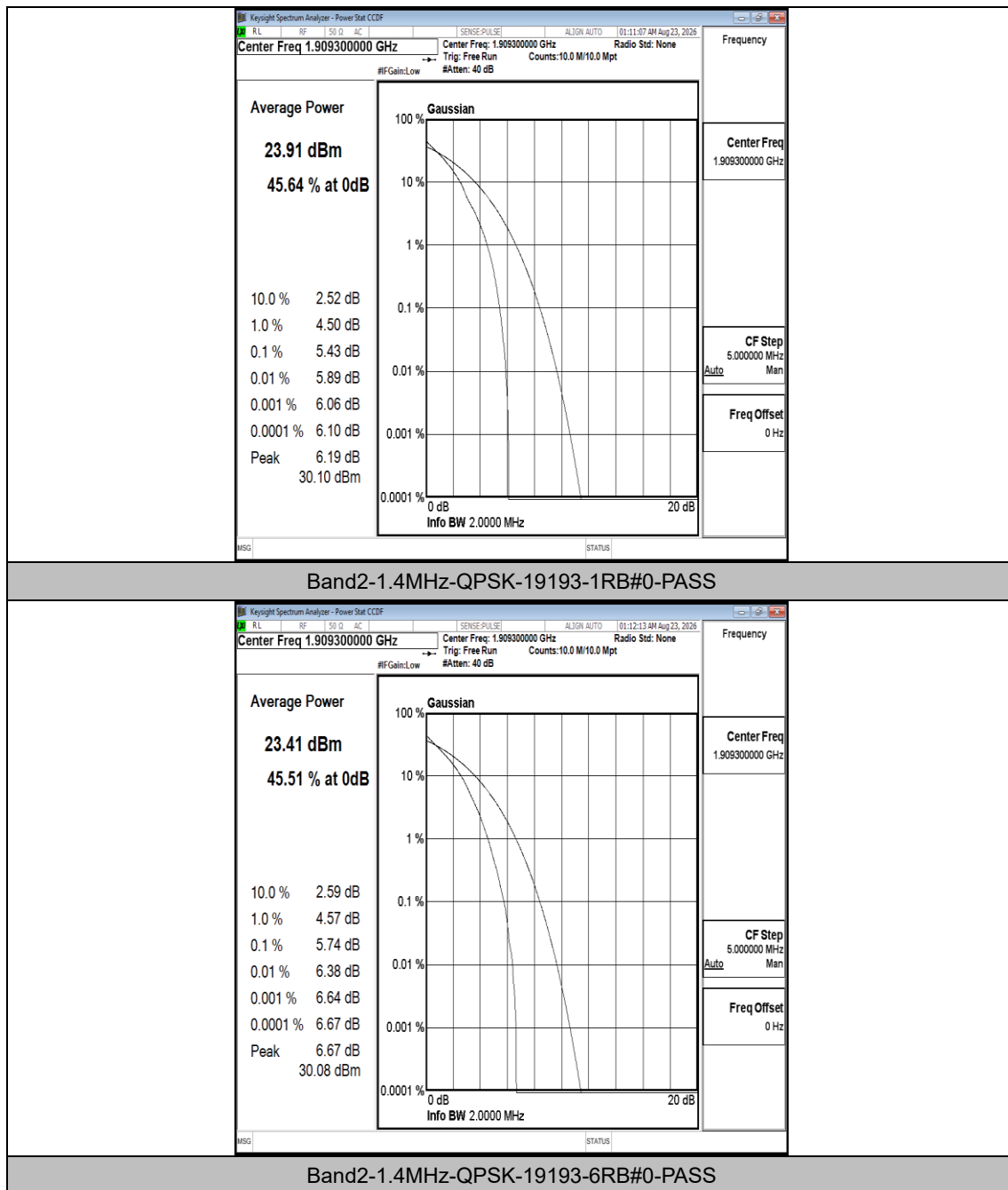
Test Graphs

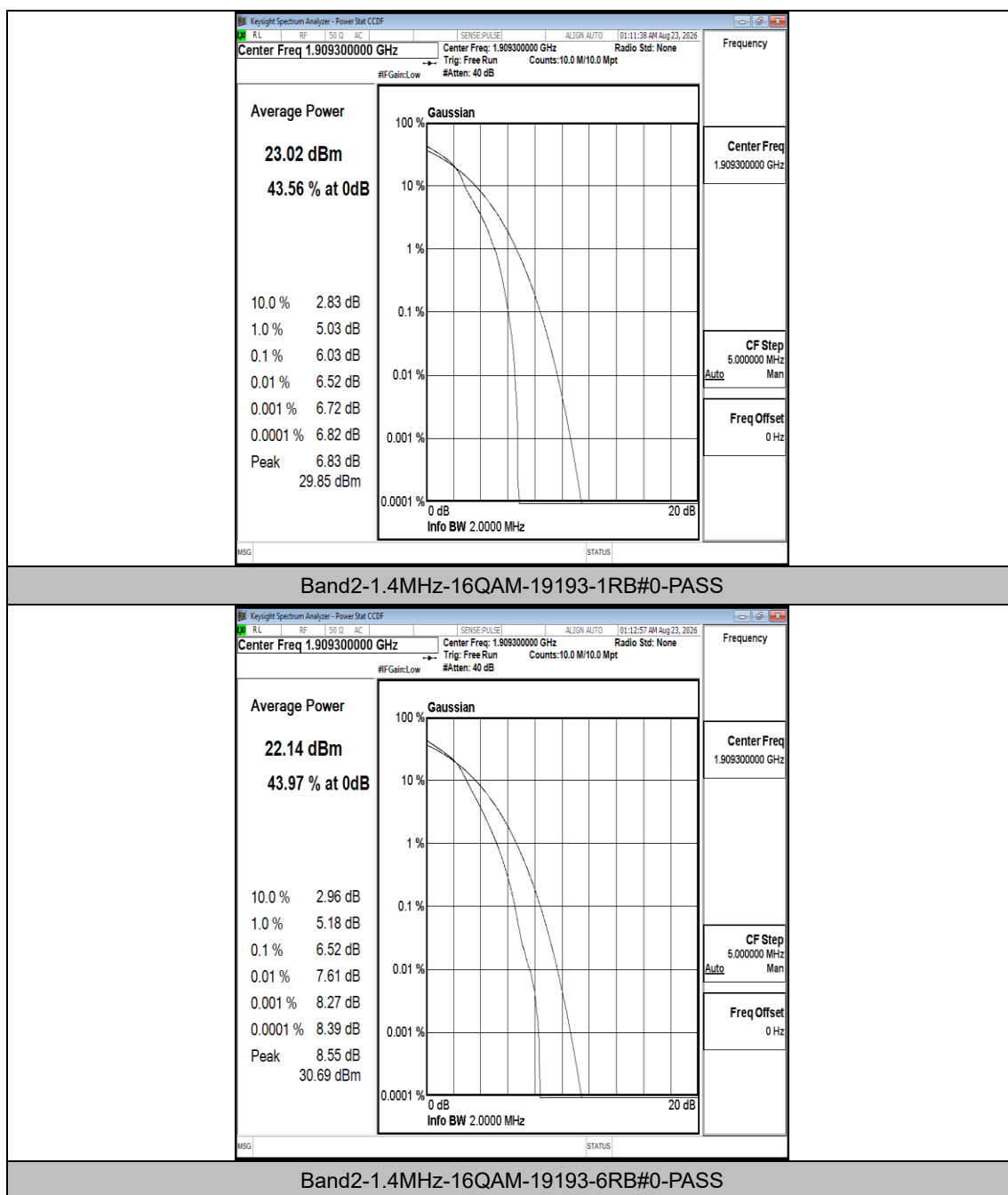


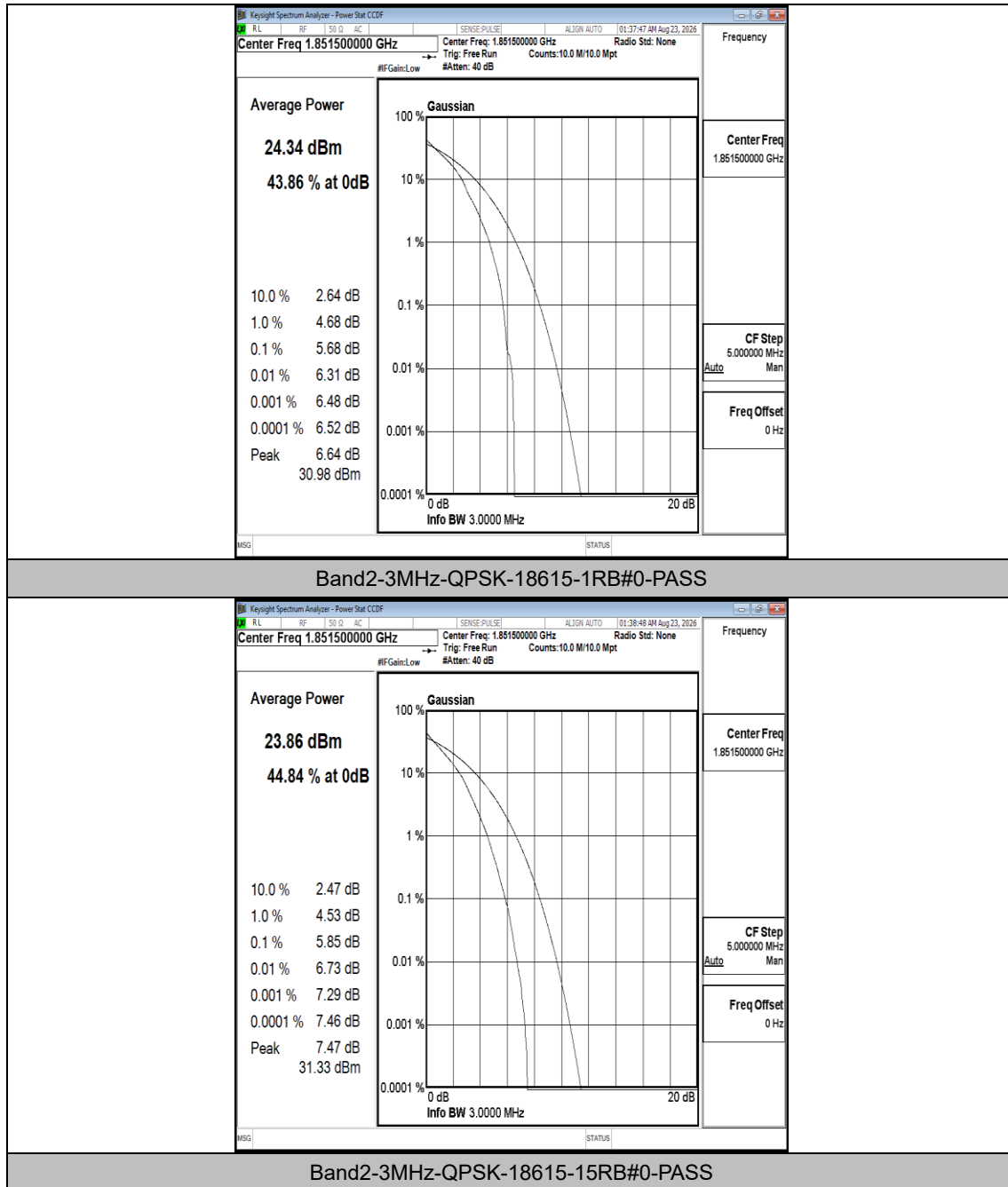


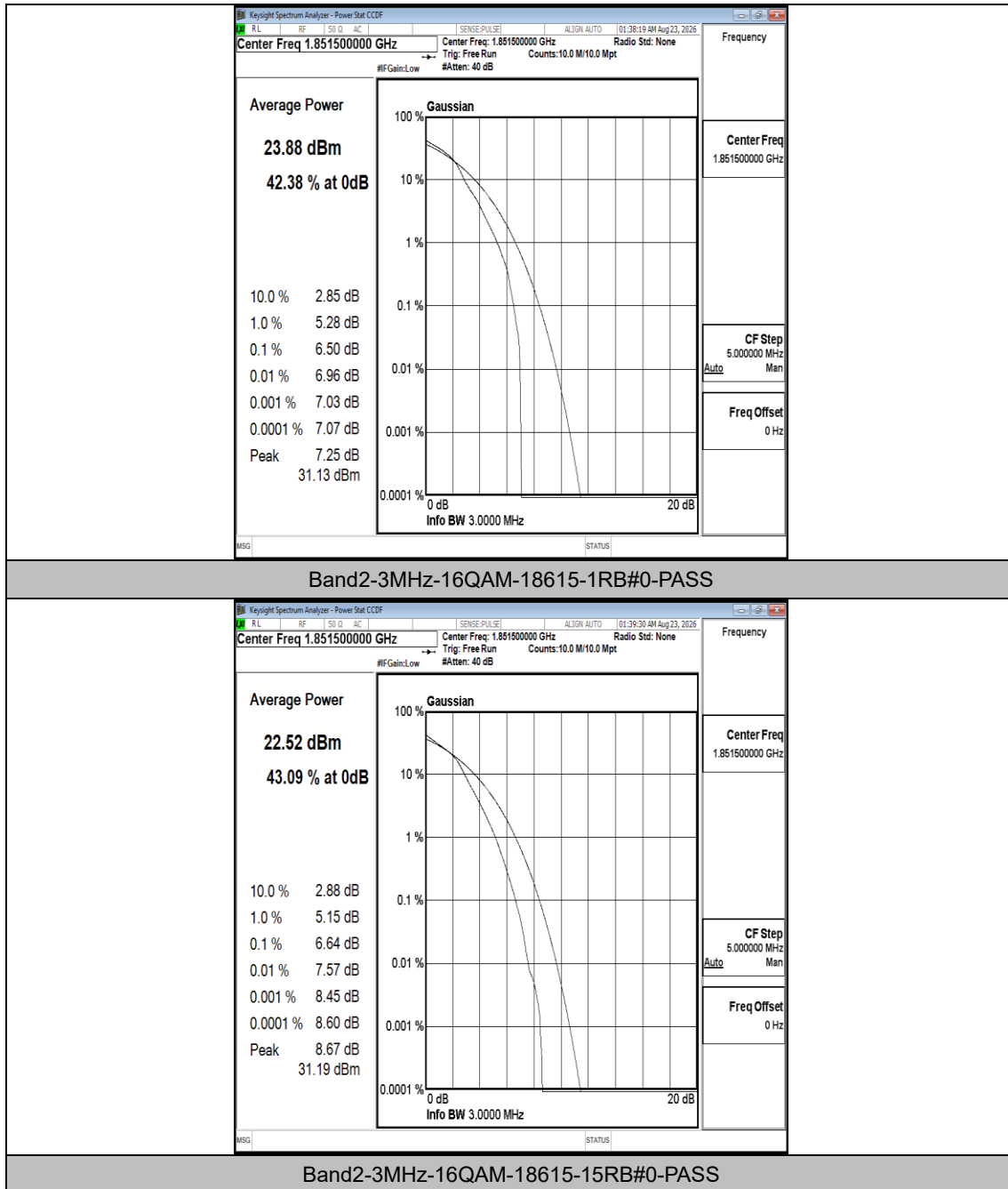


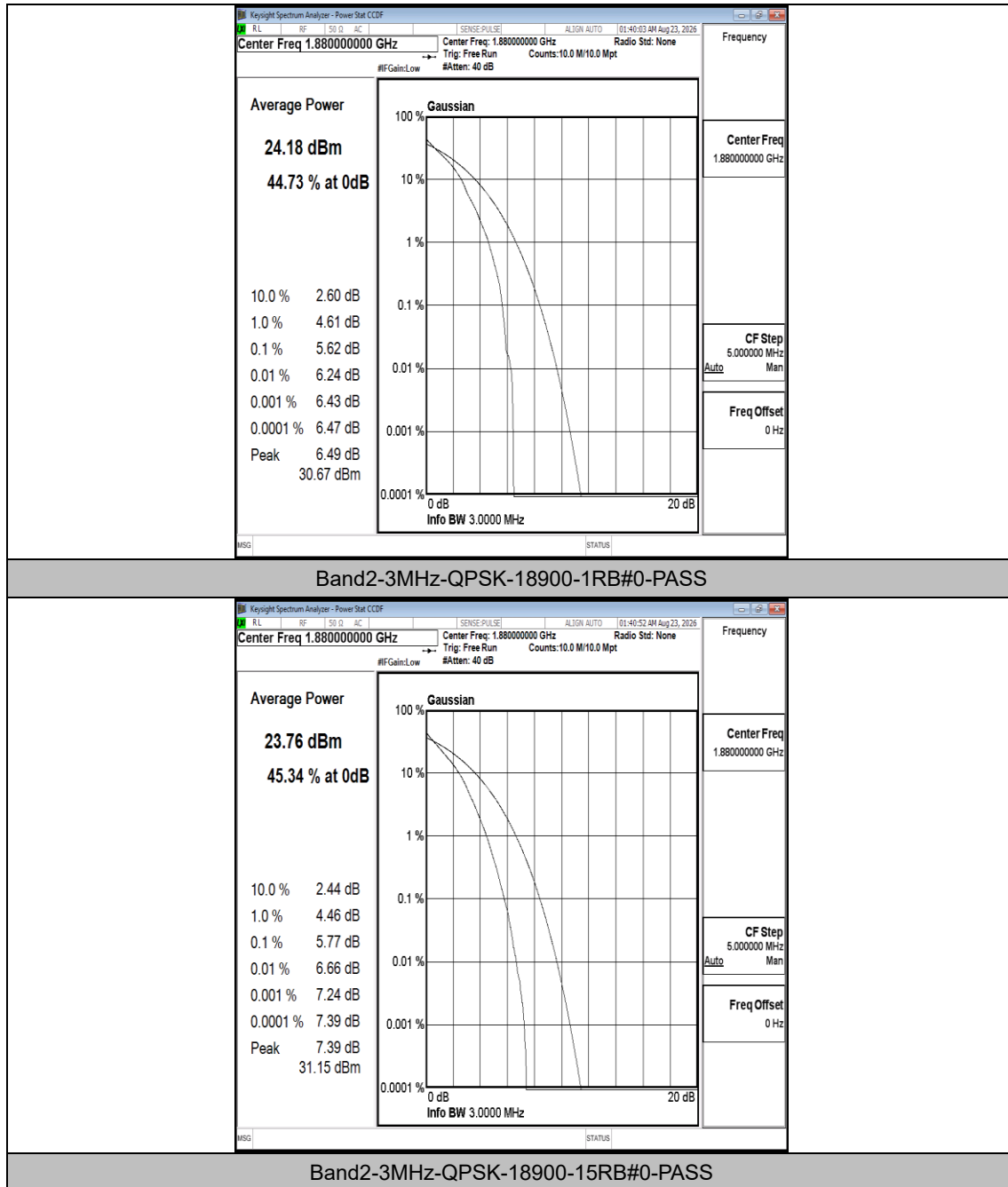


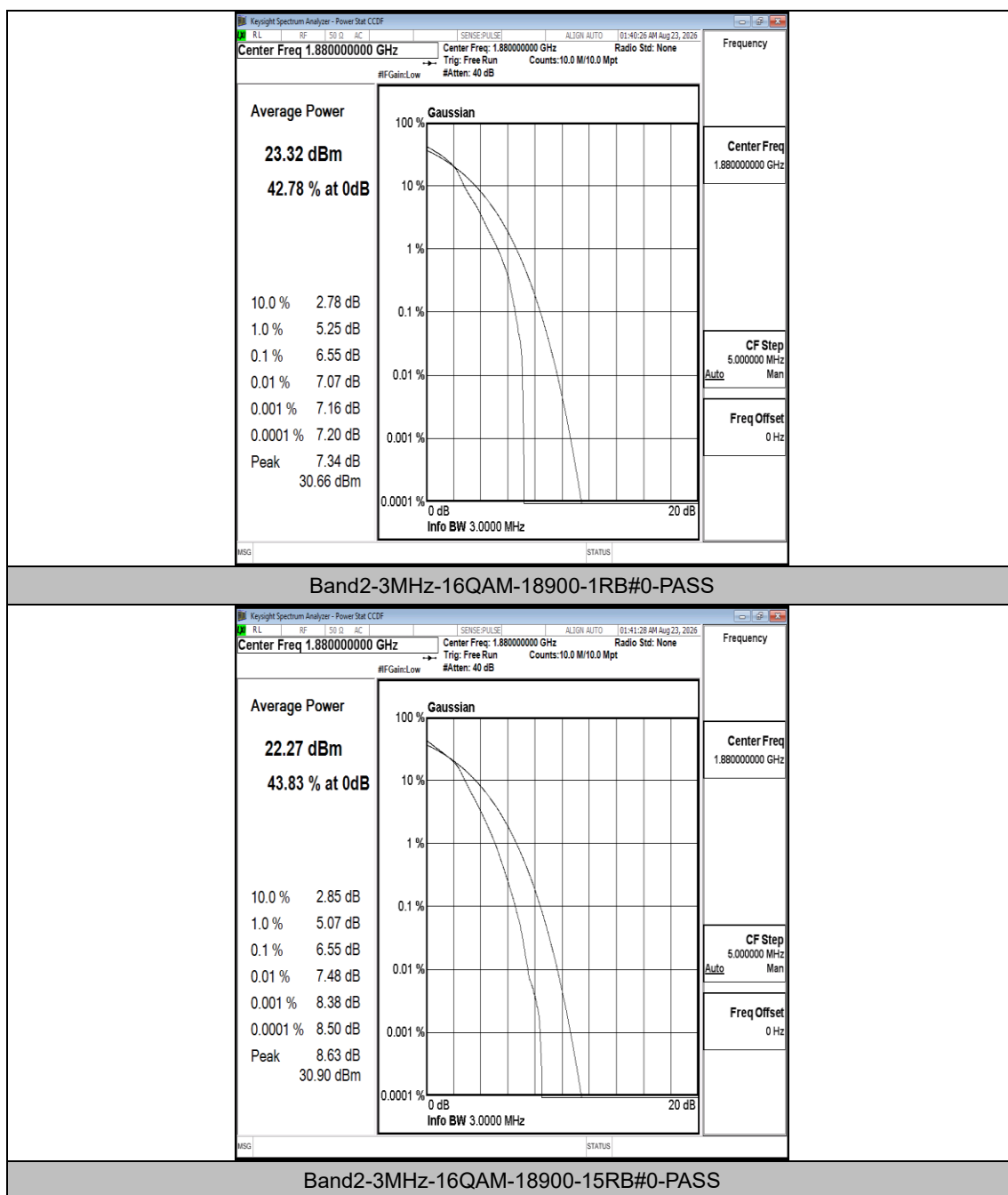


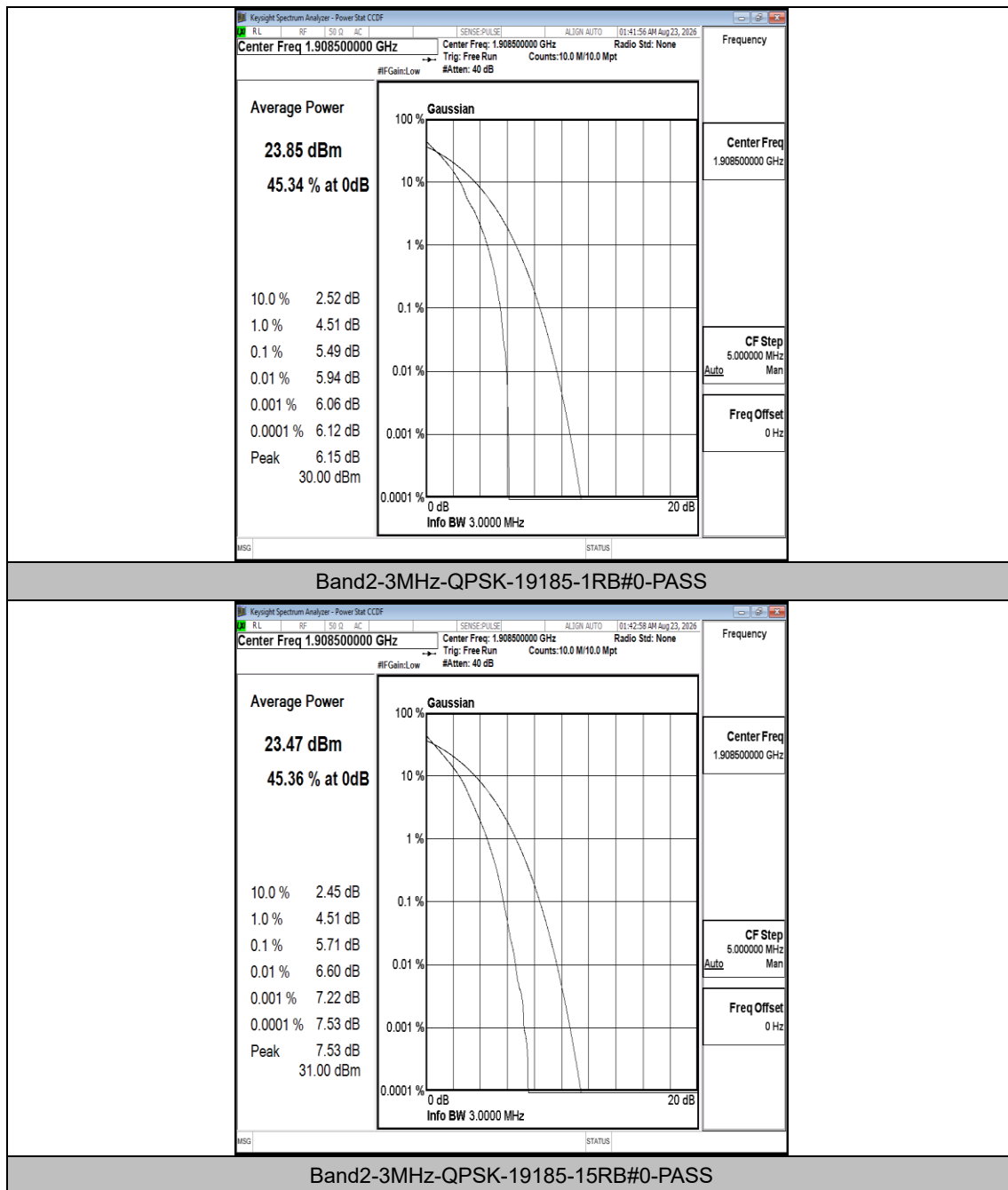


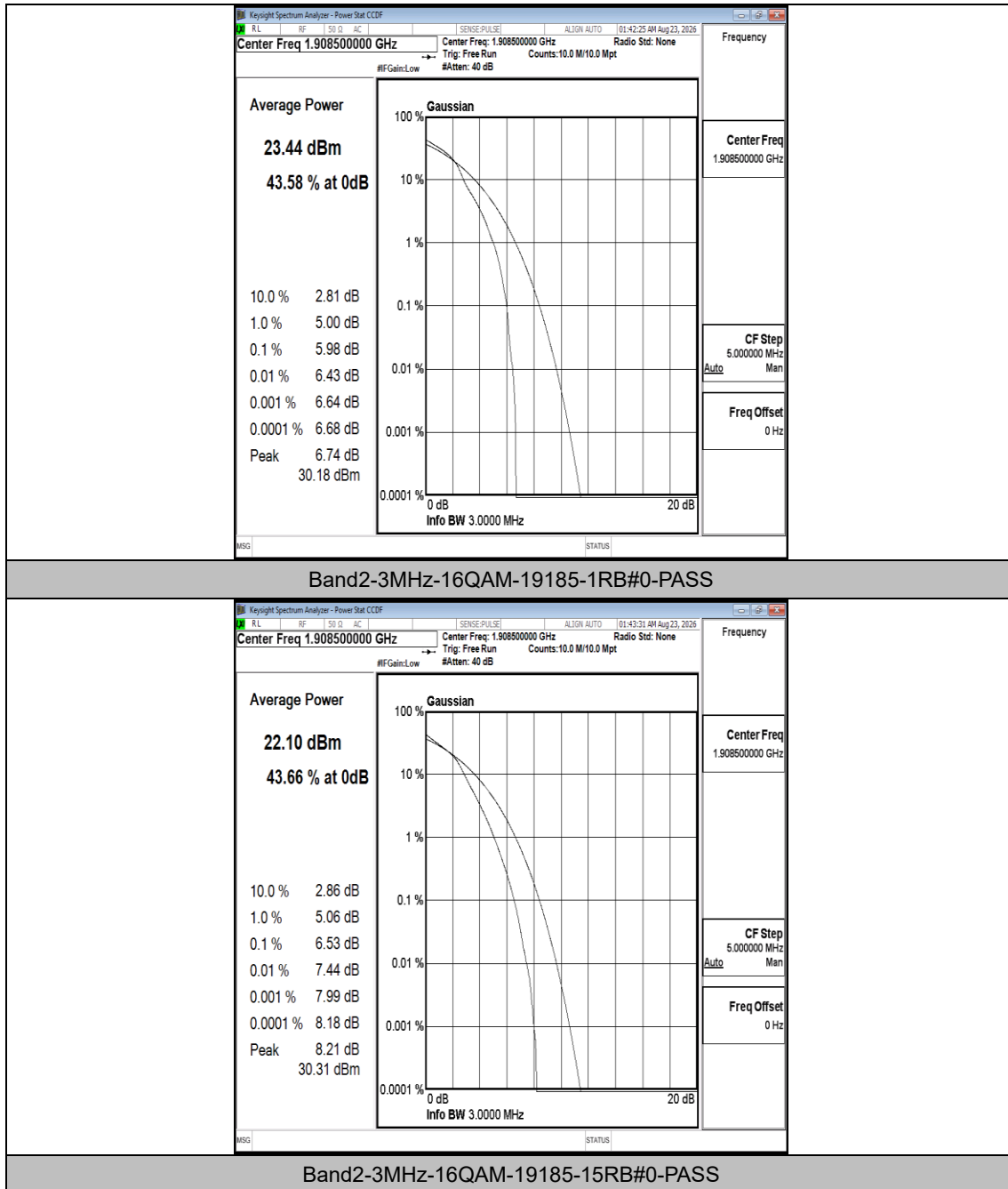


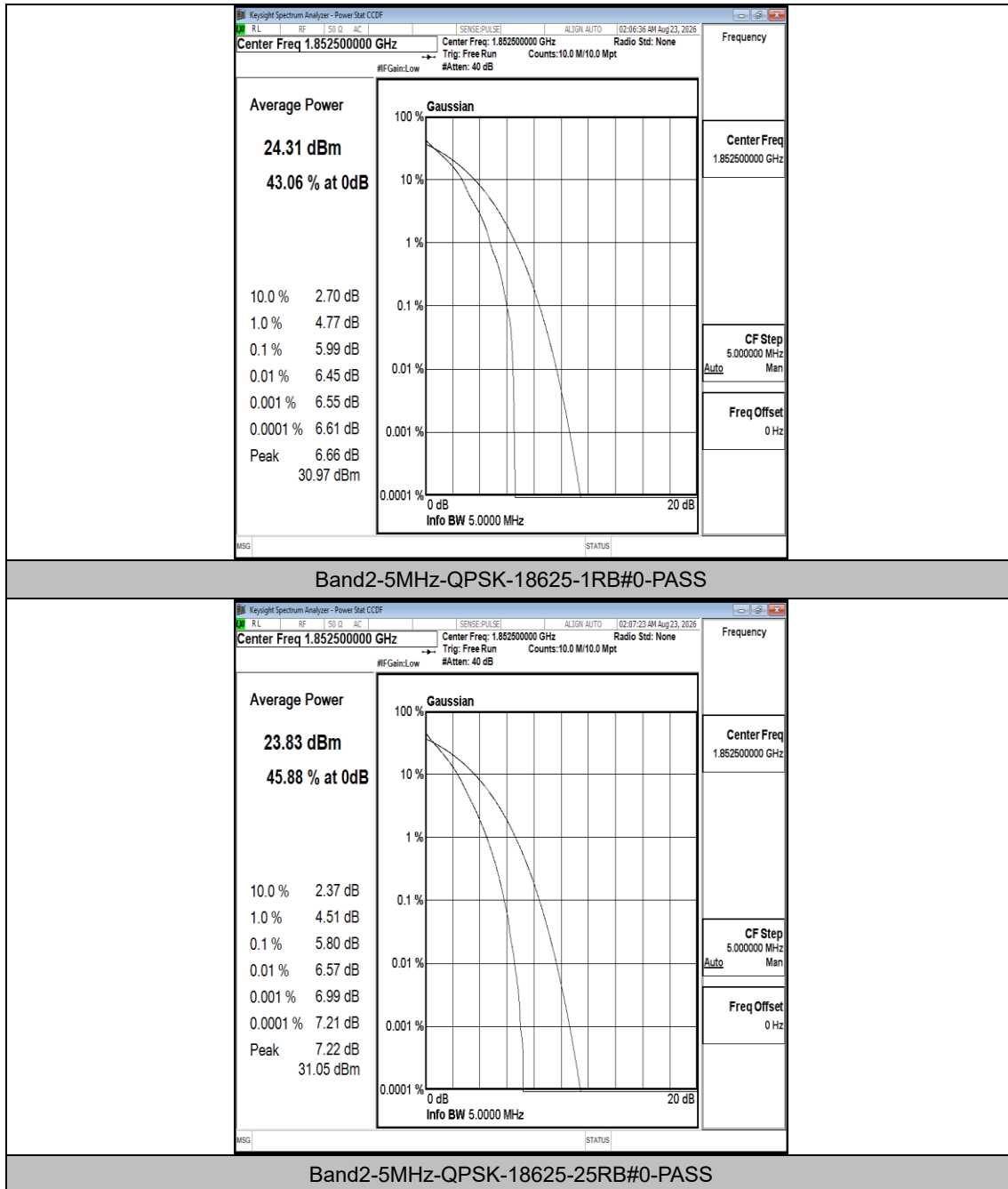


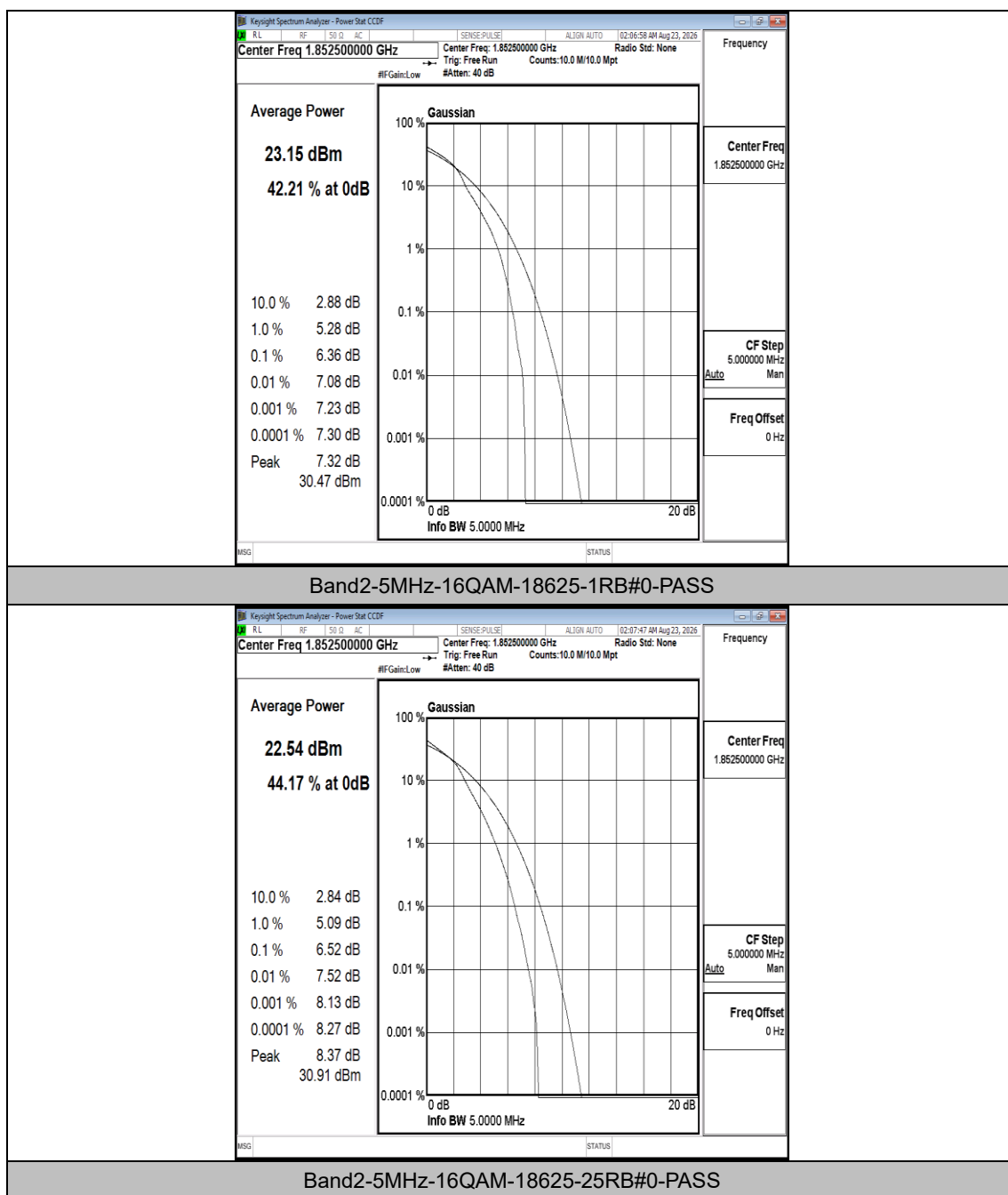


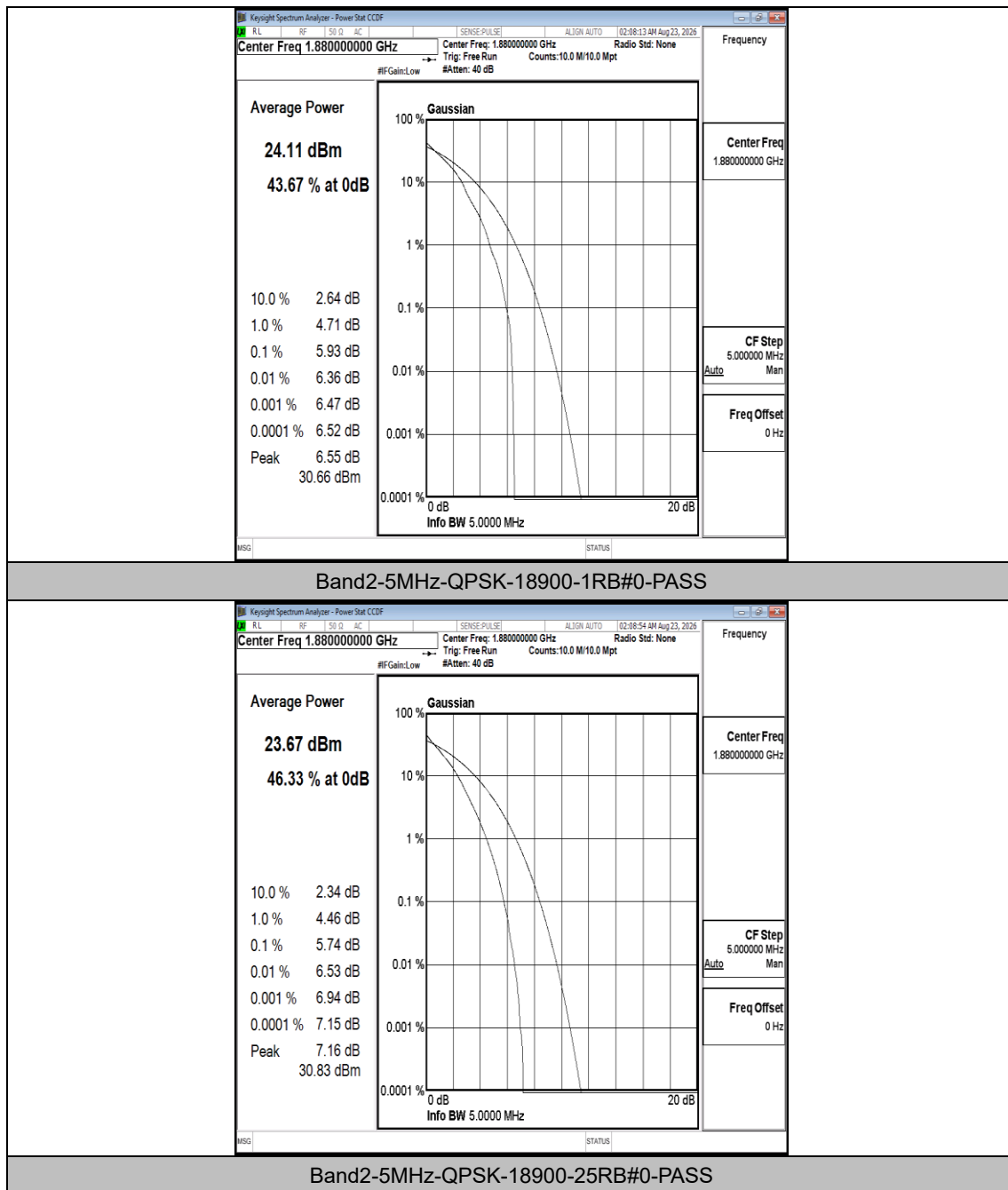


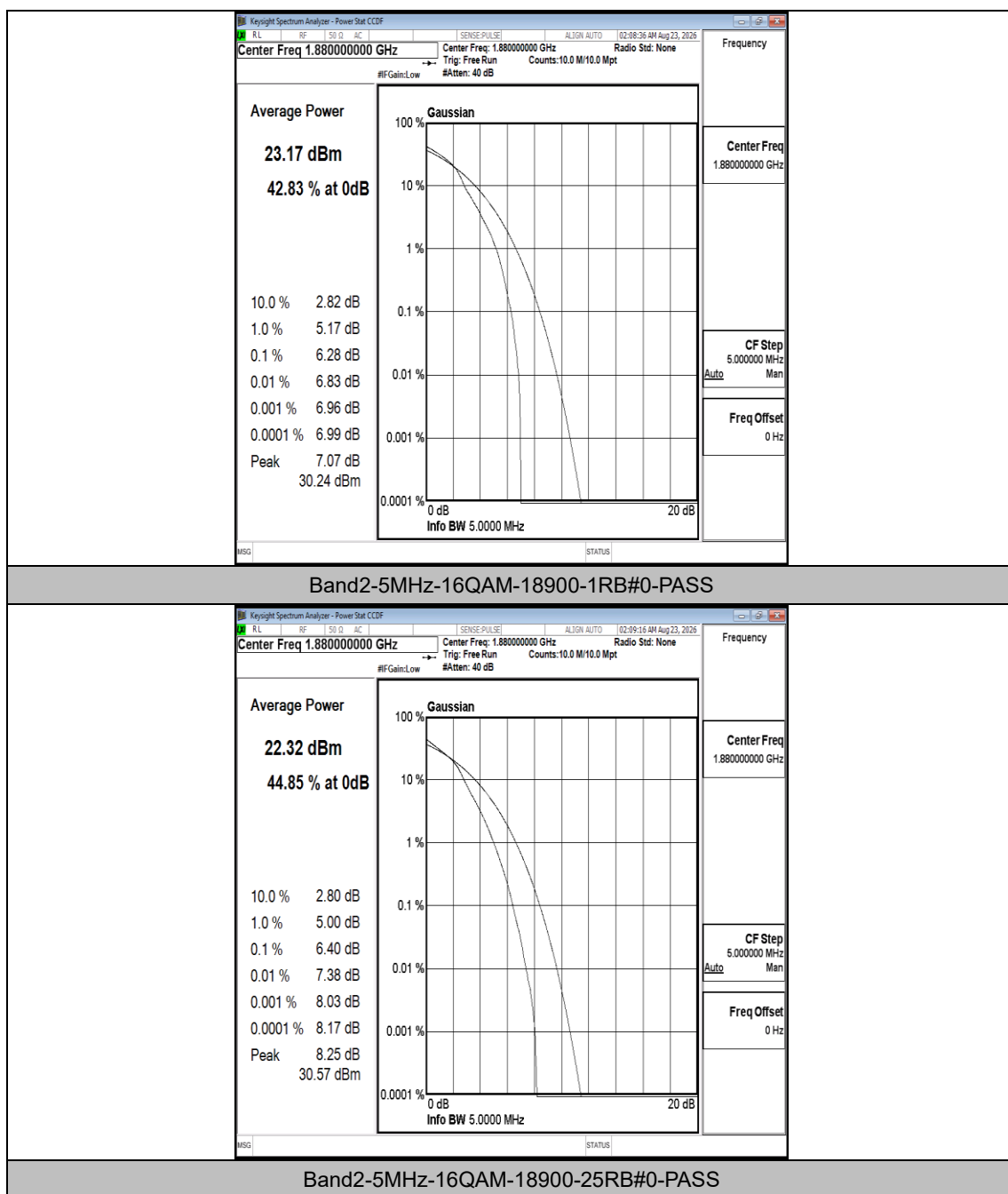


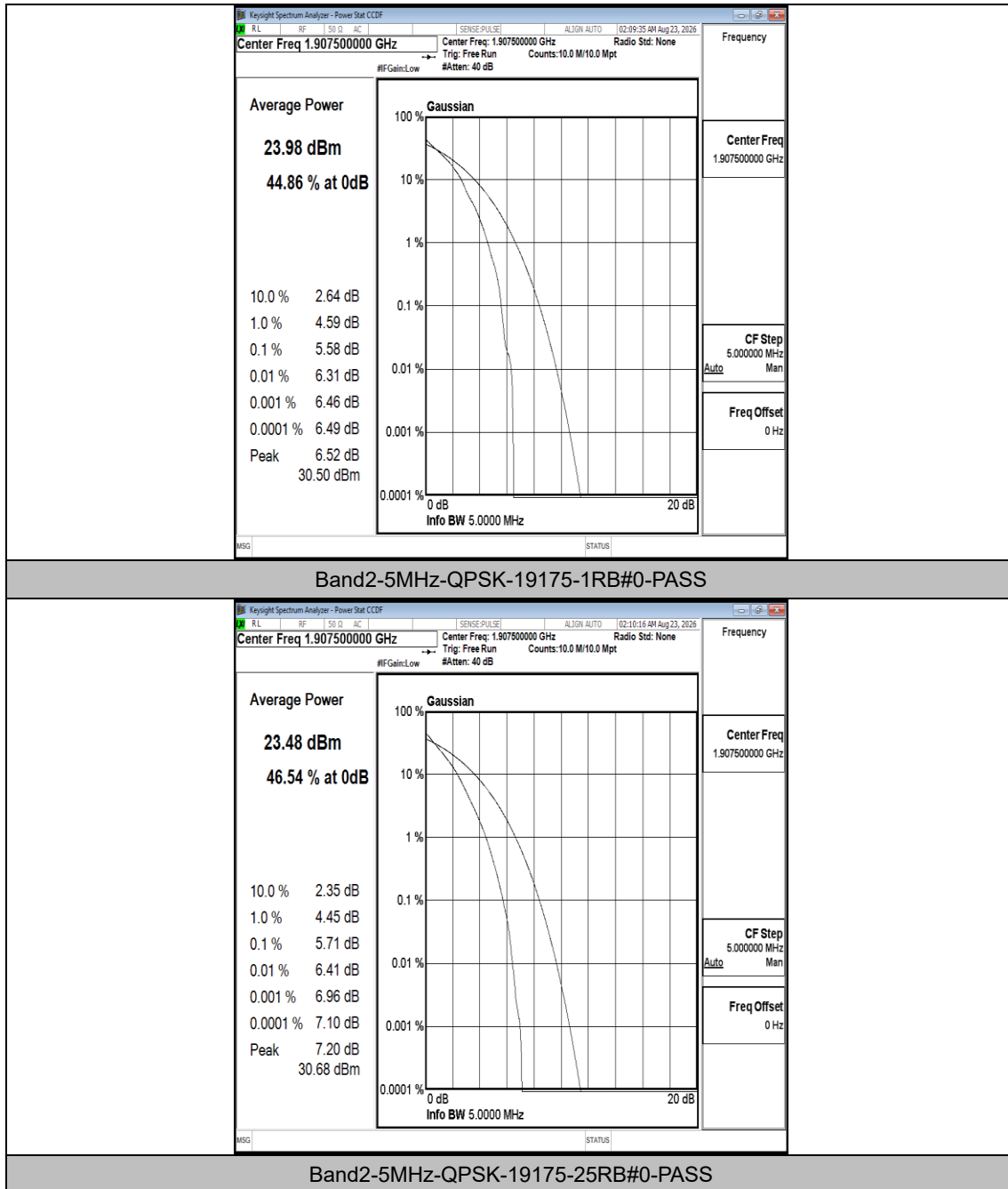


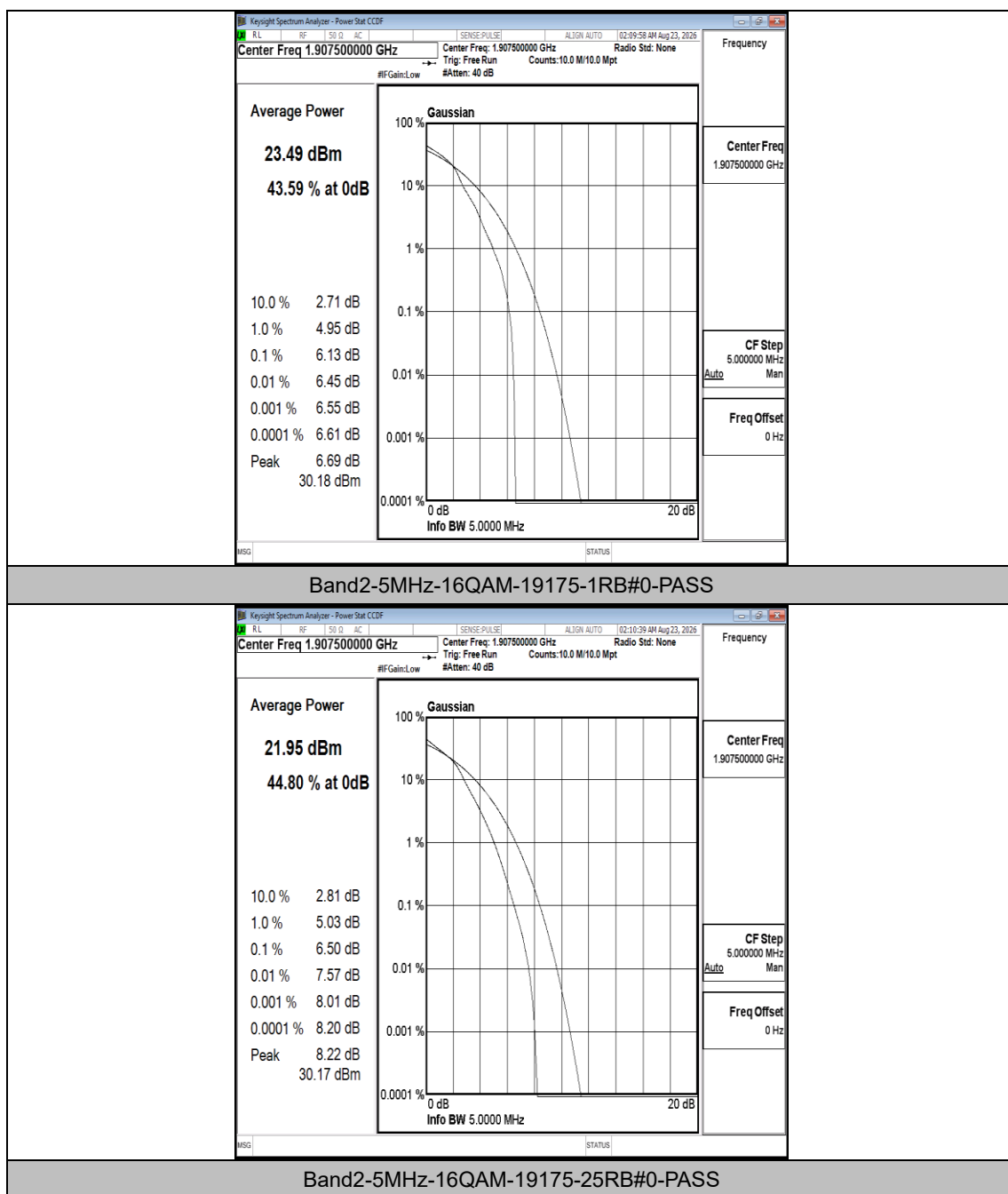


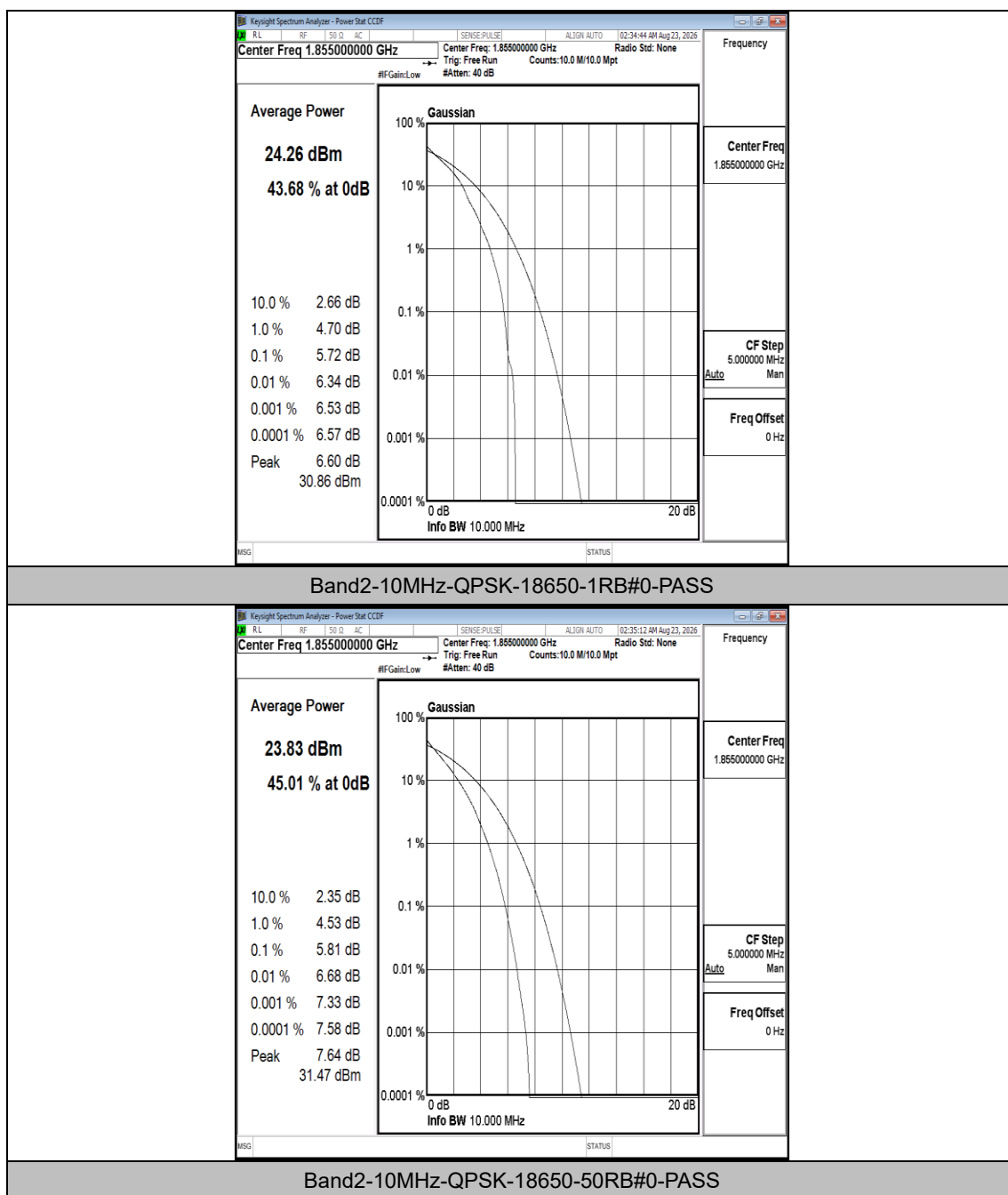


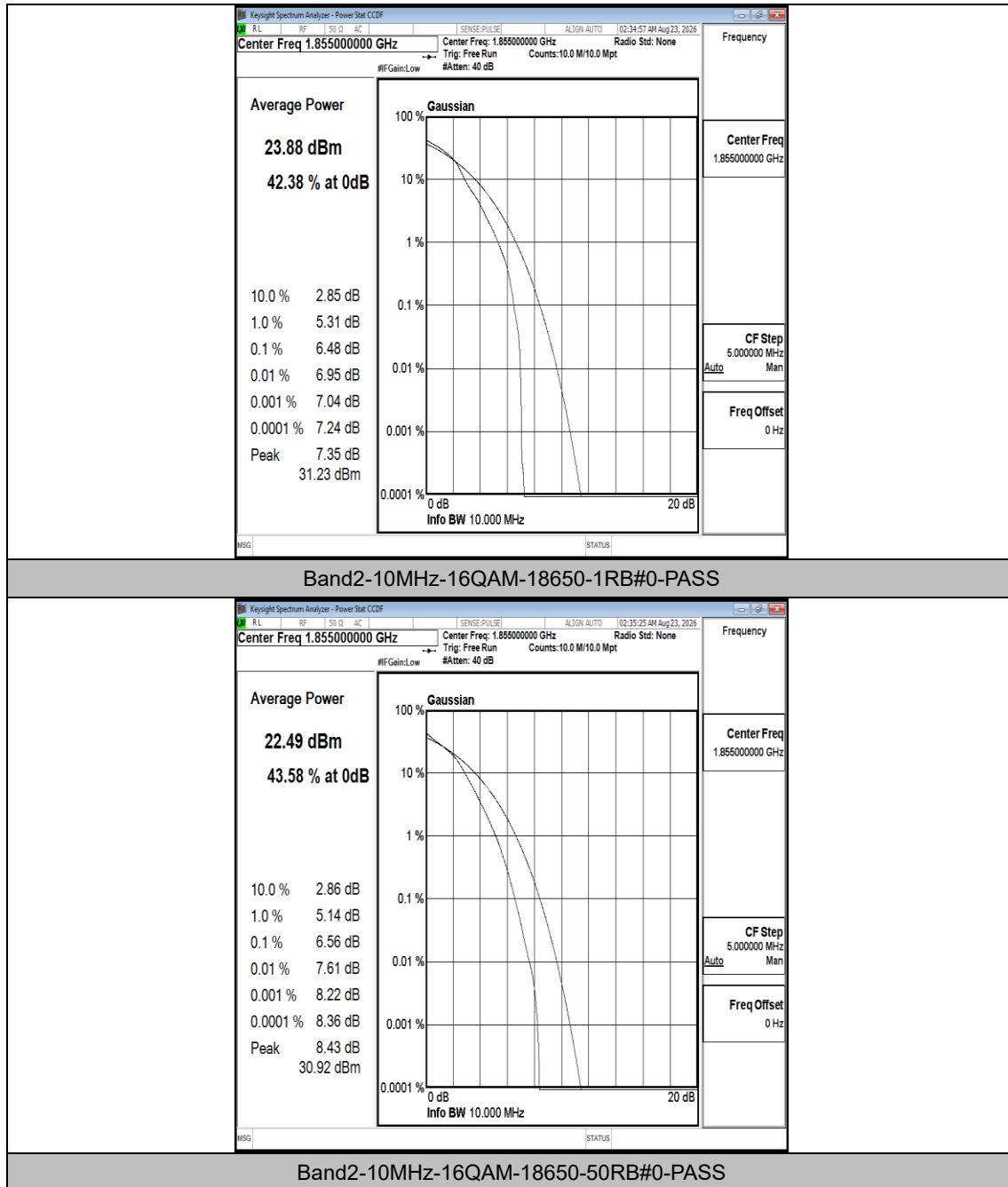


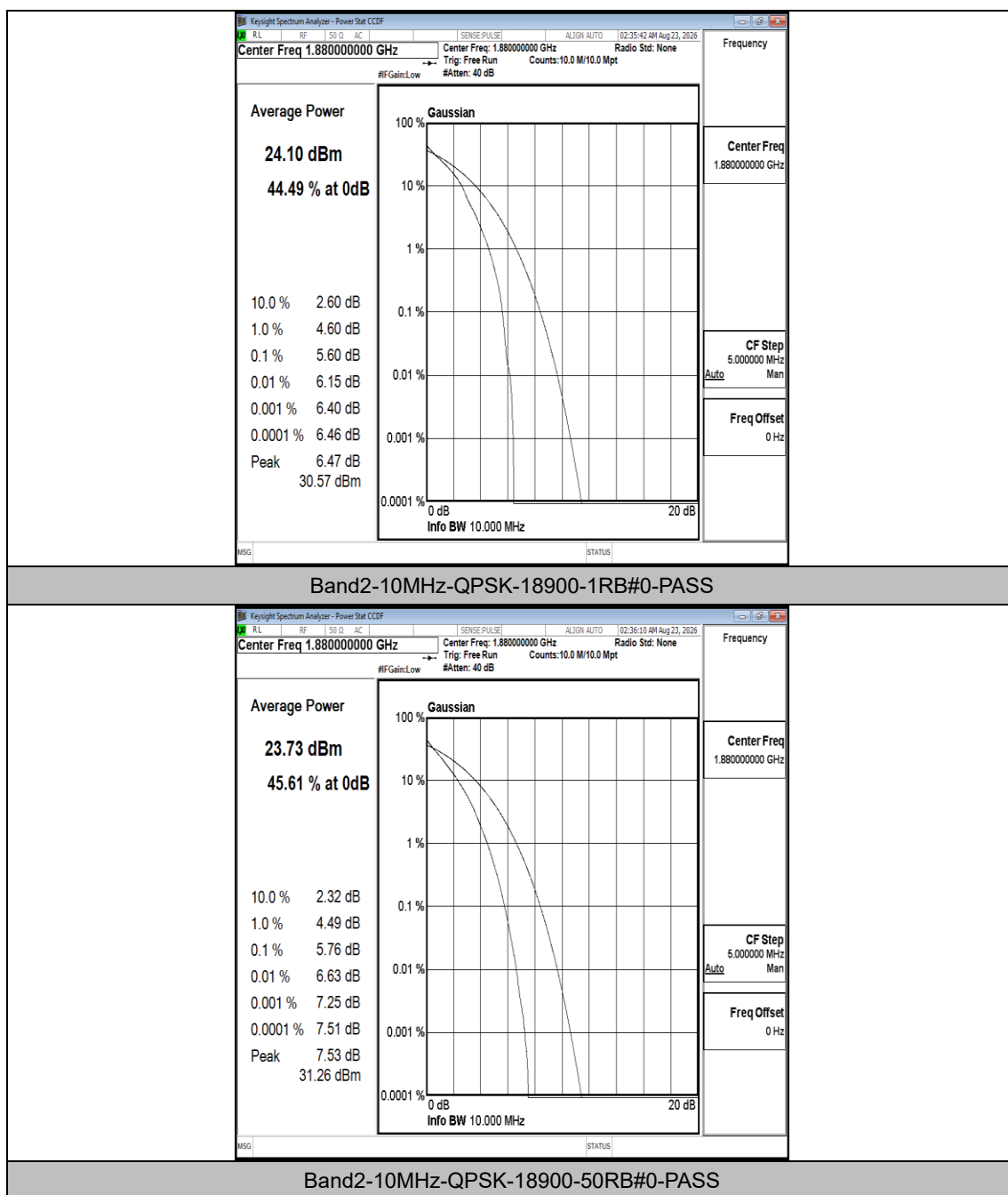


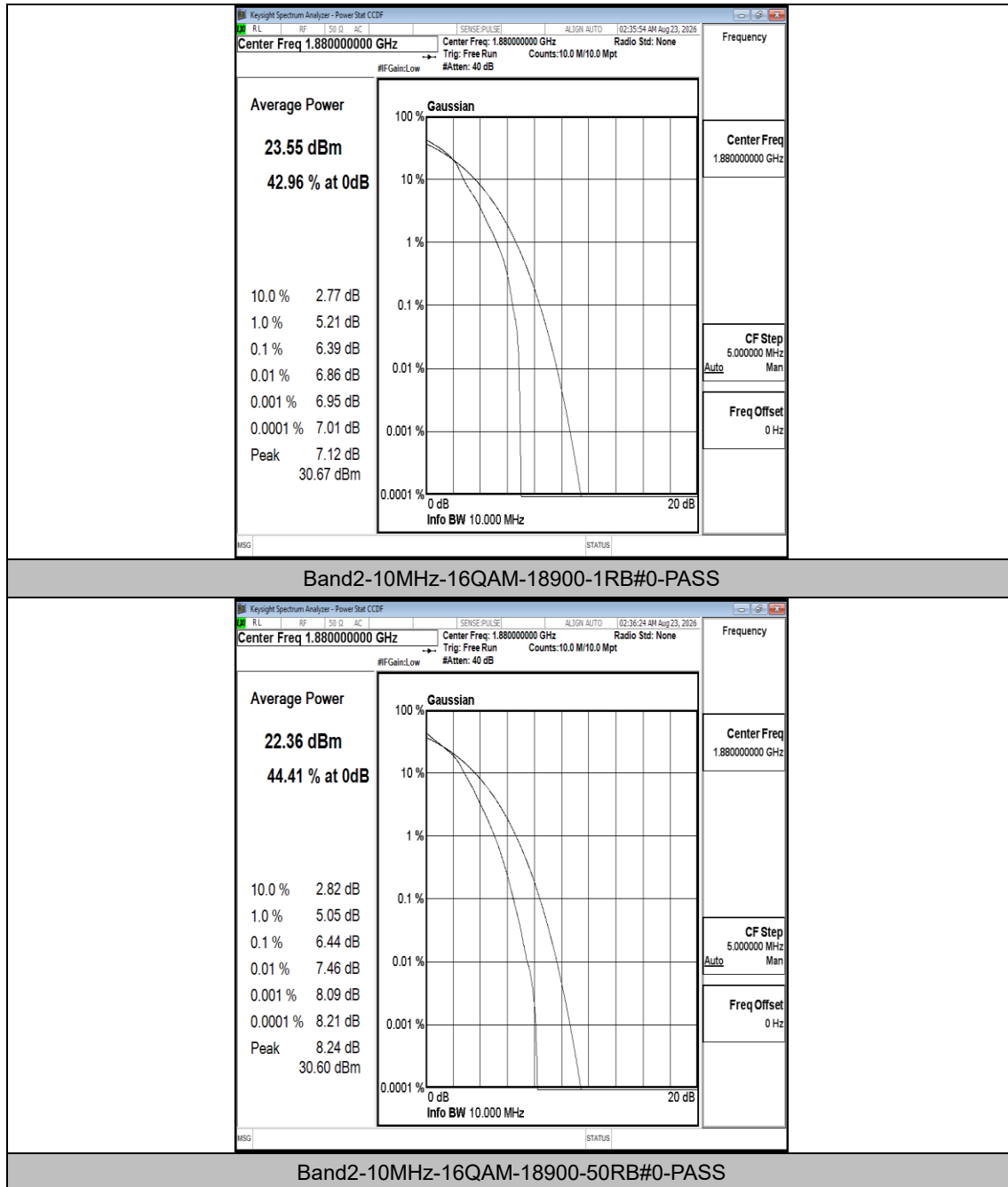


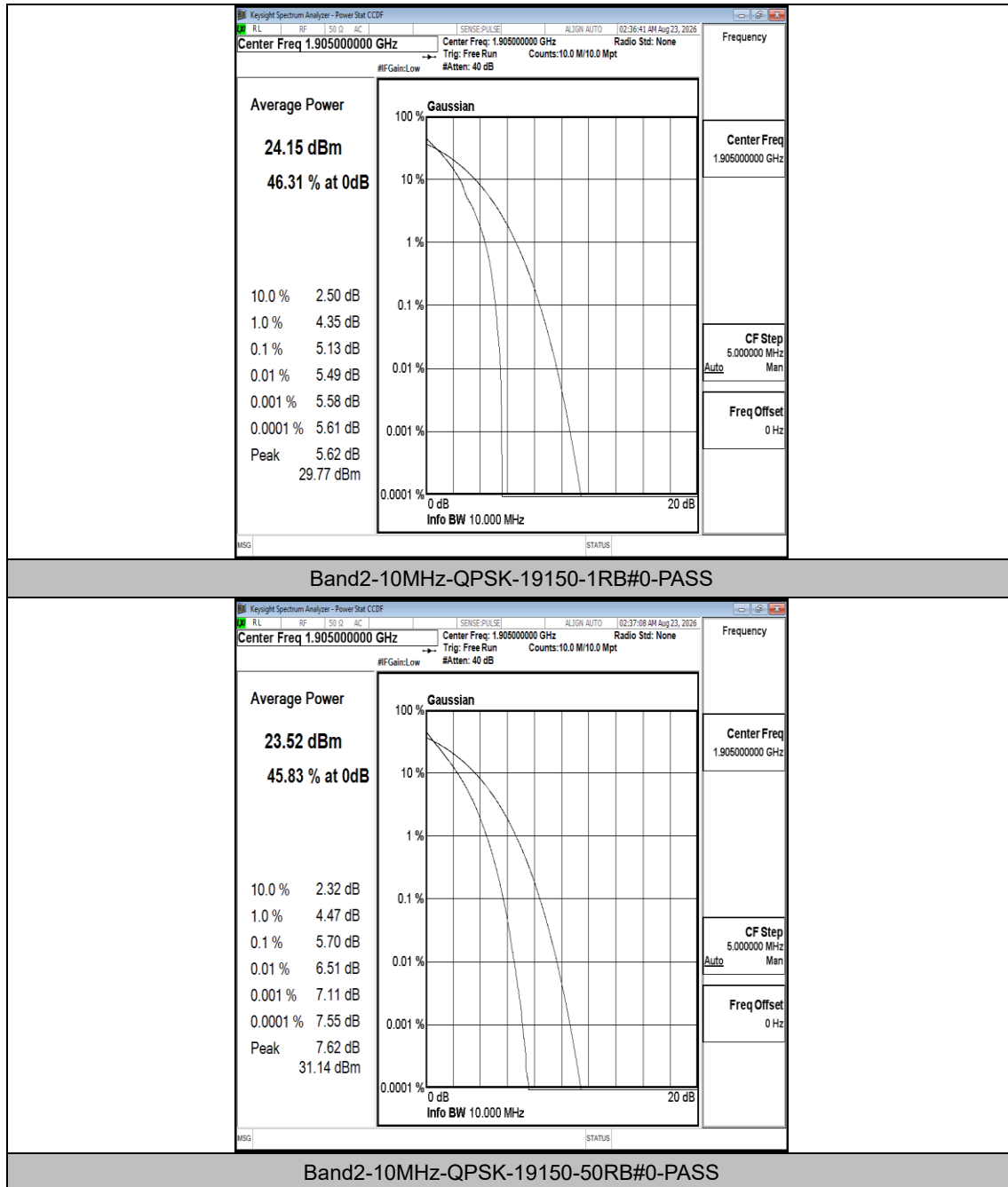


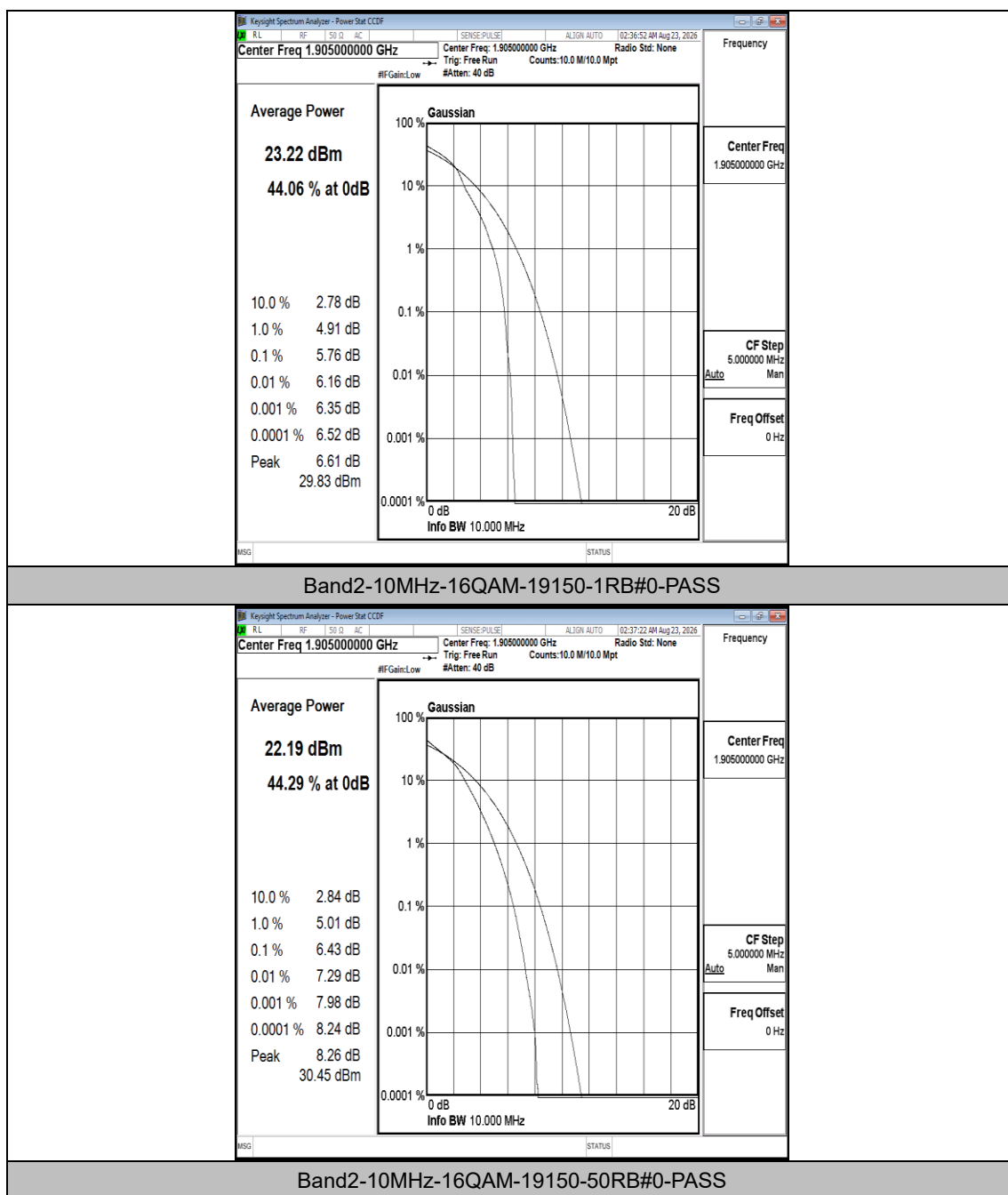


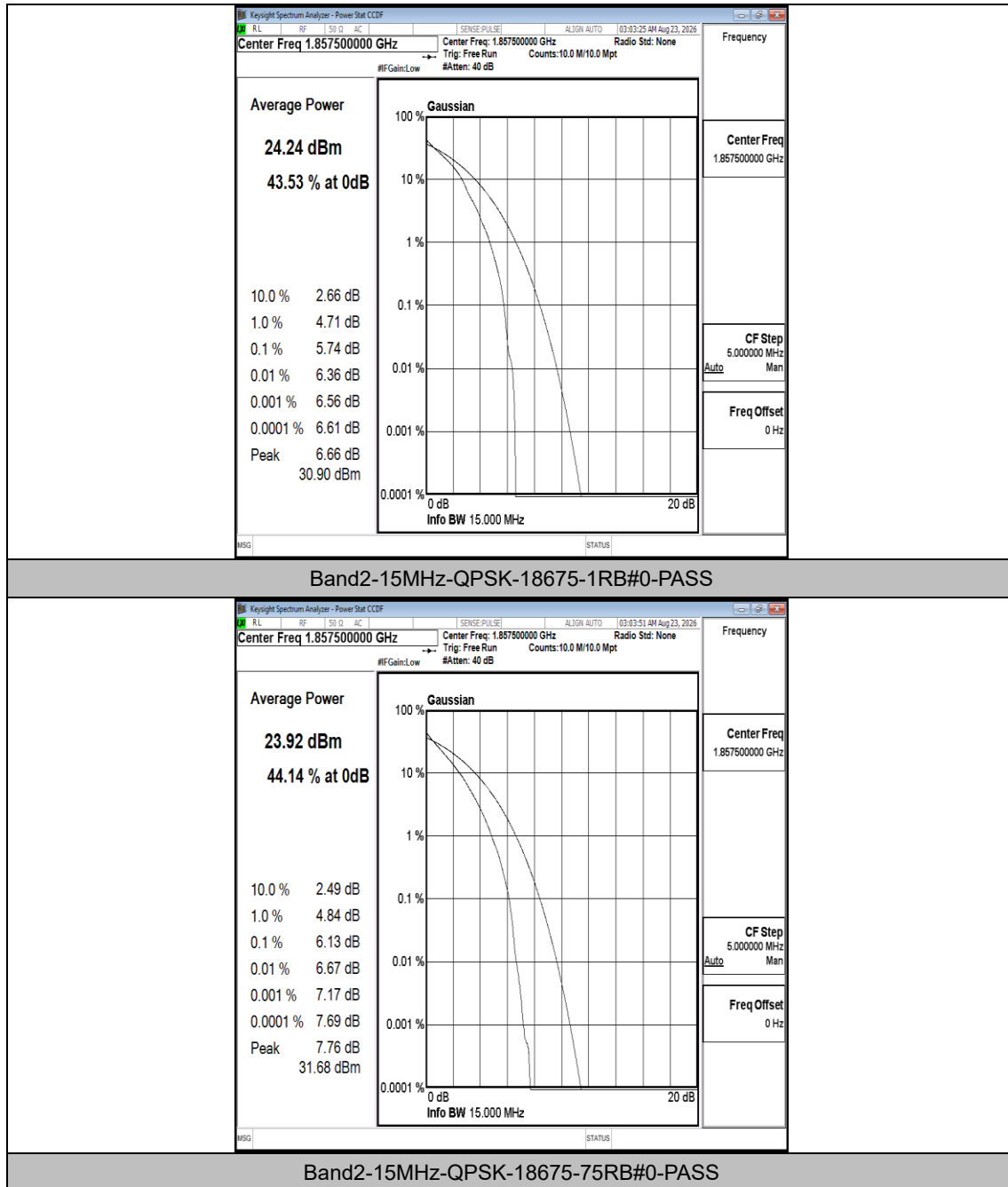


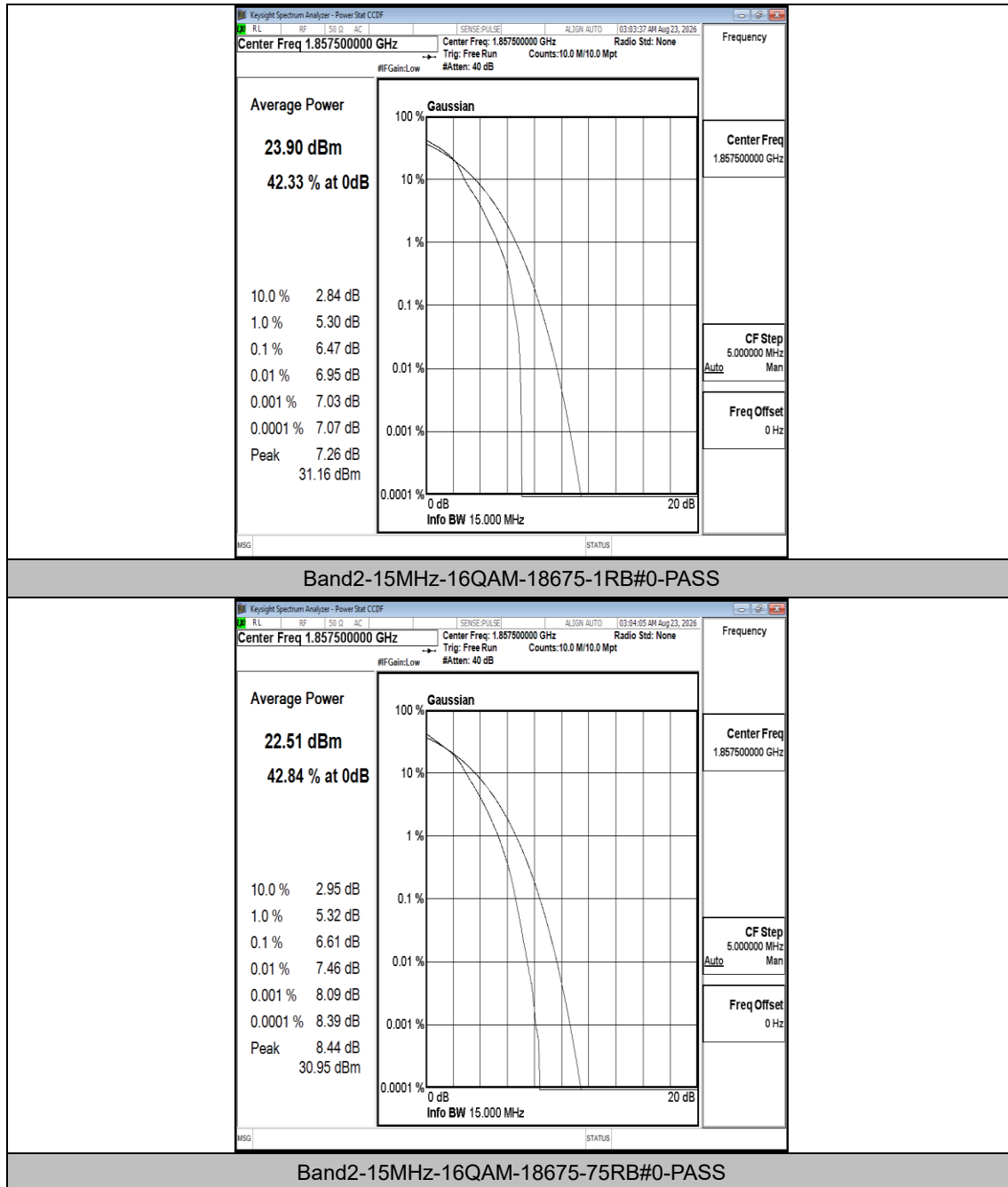


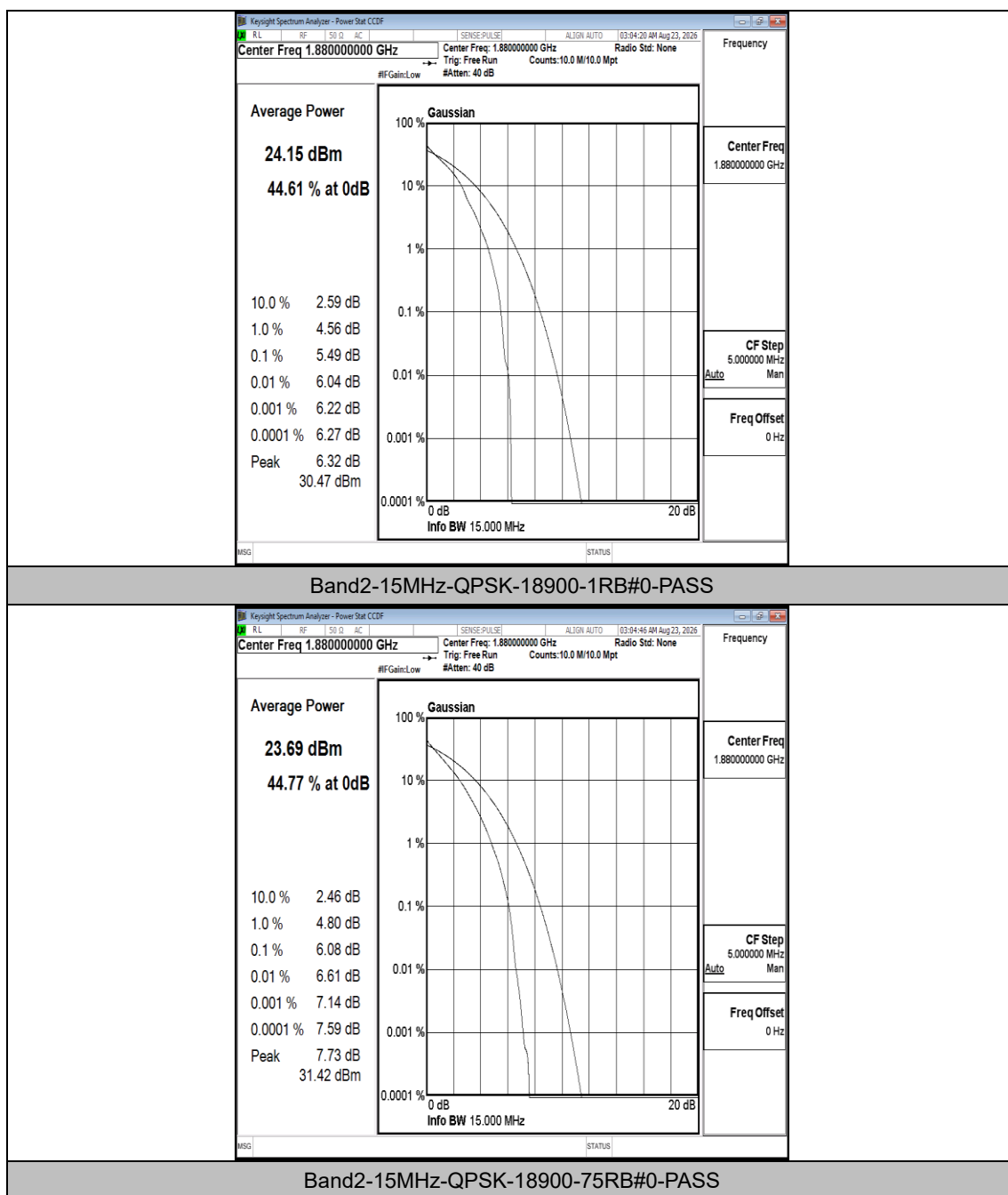


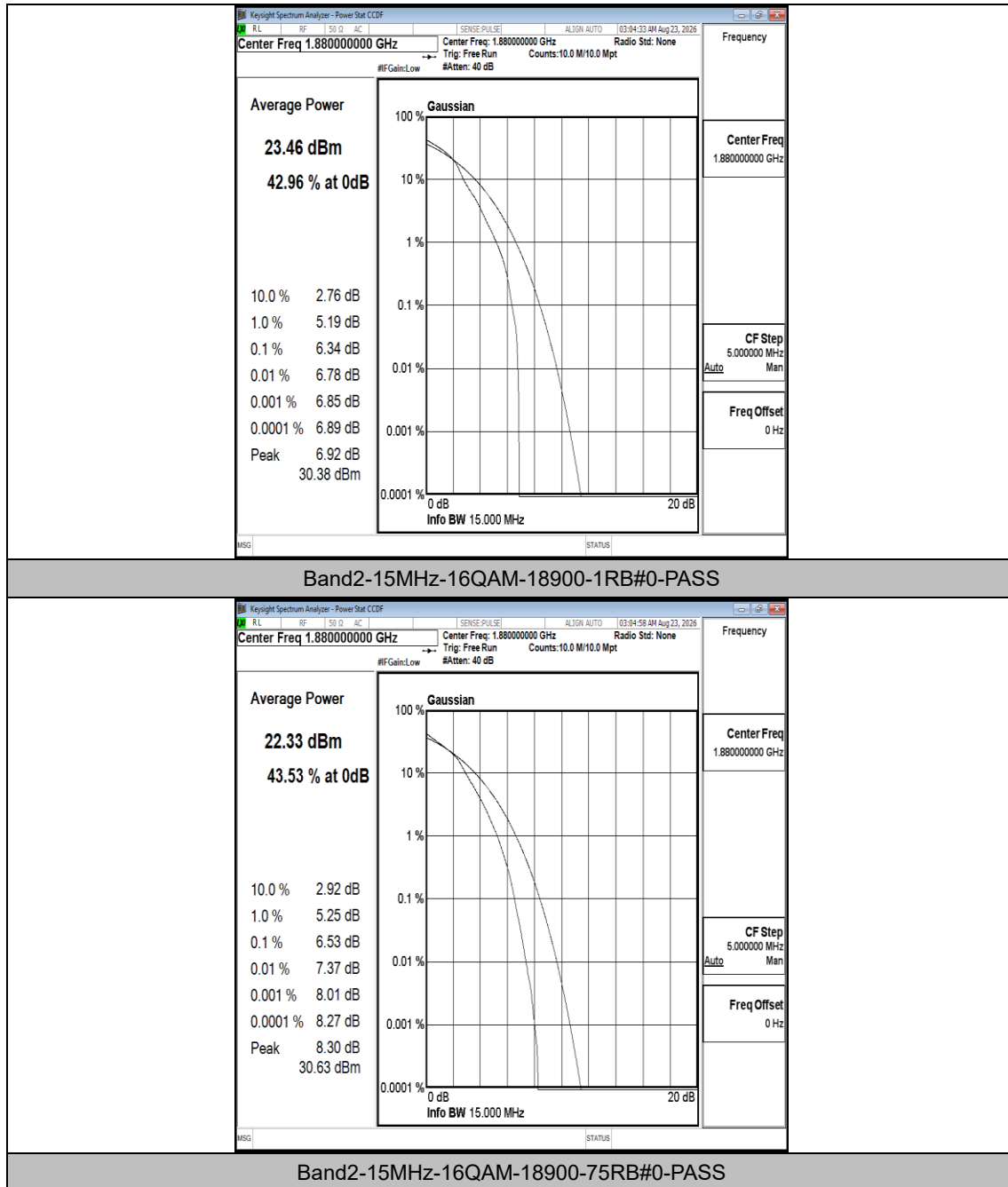


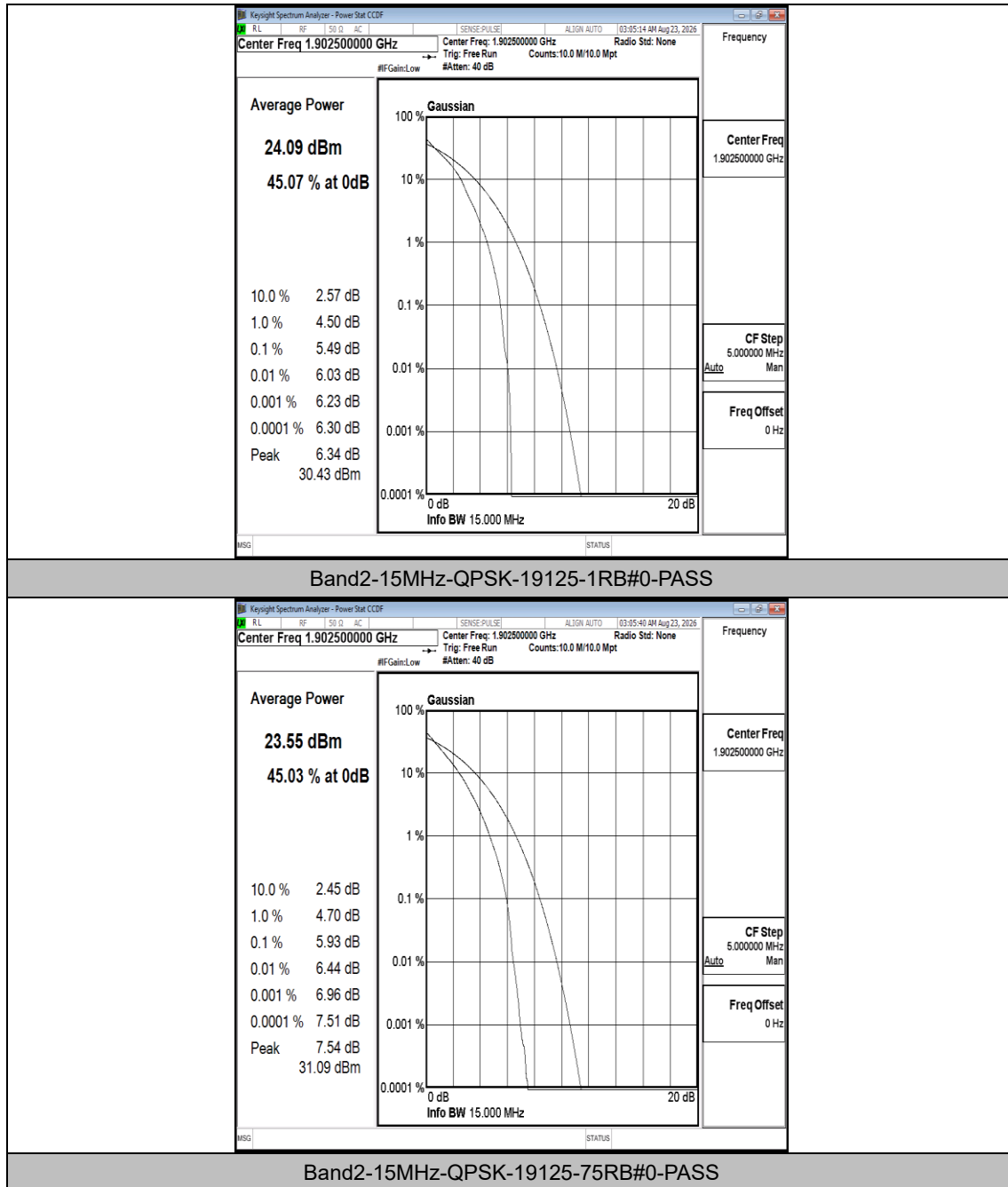


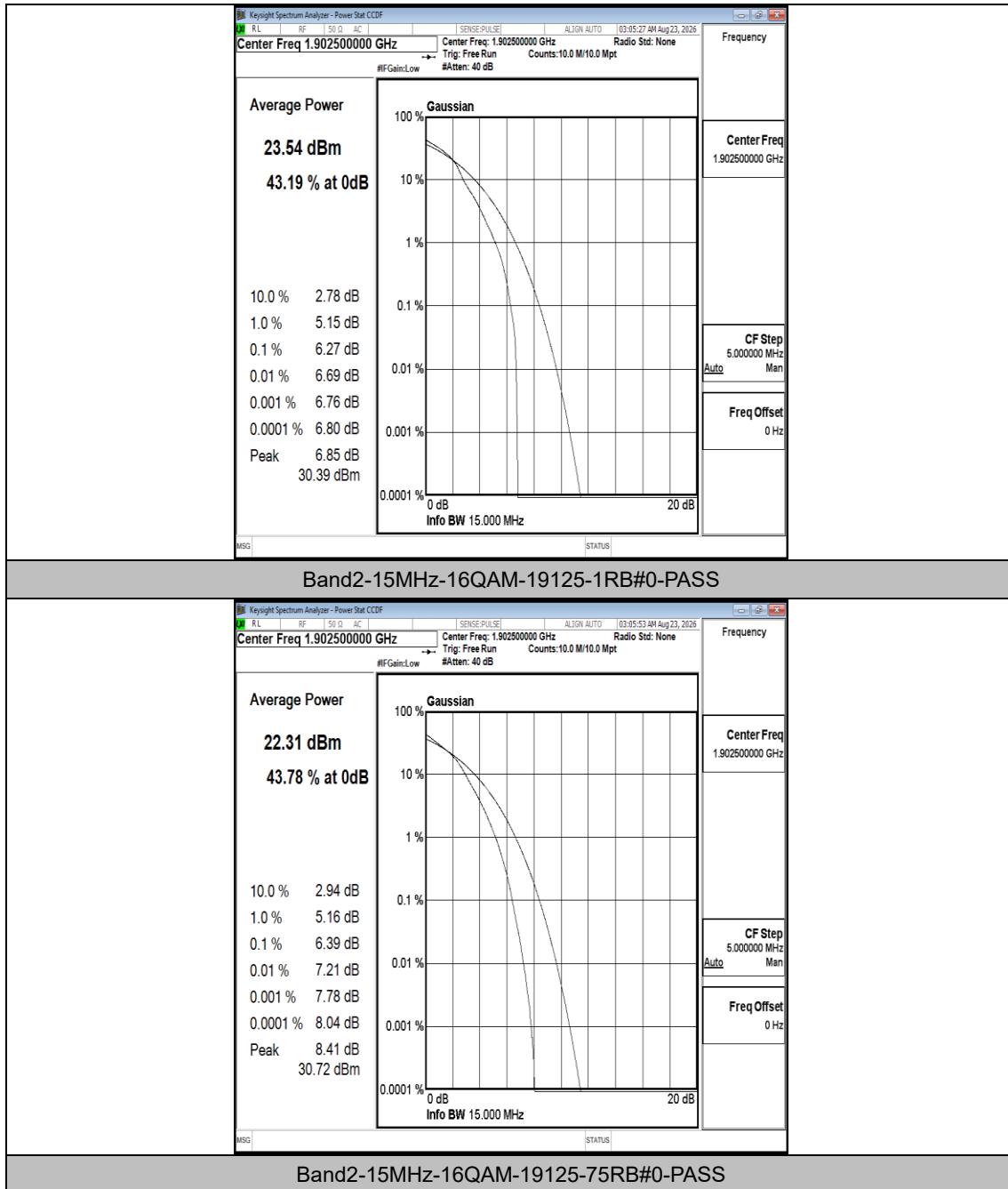


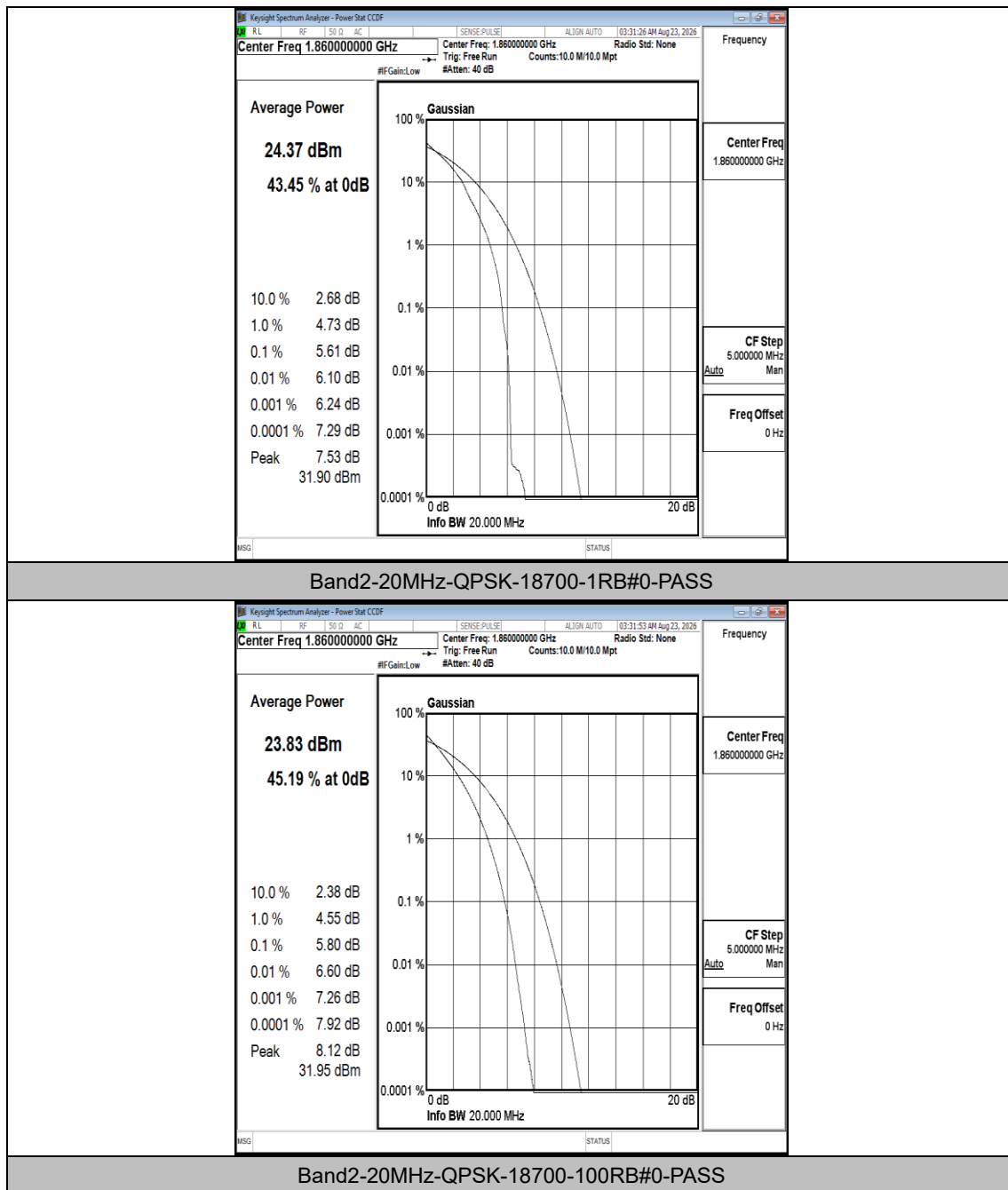


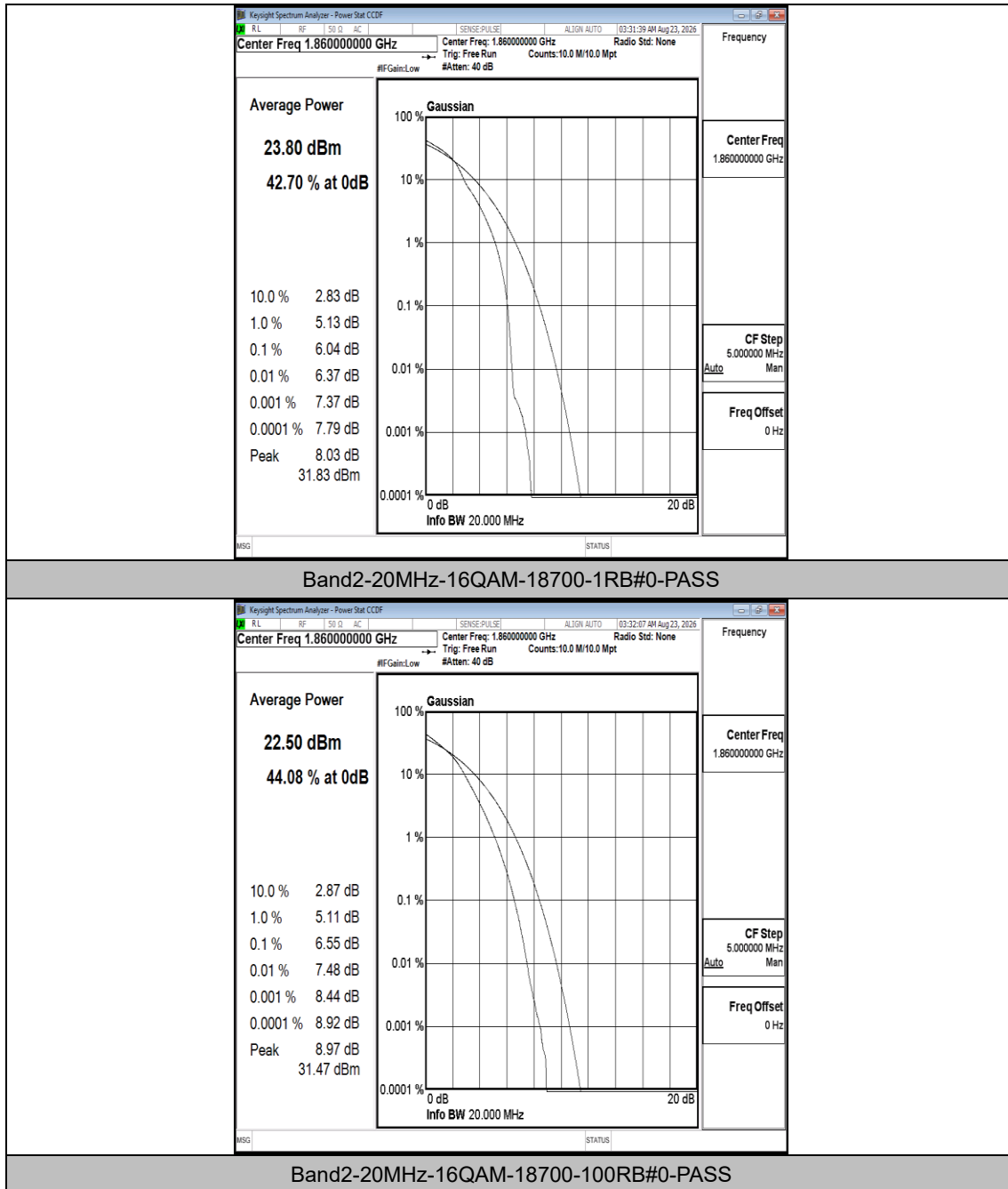


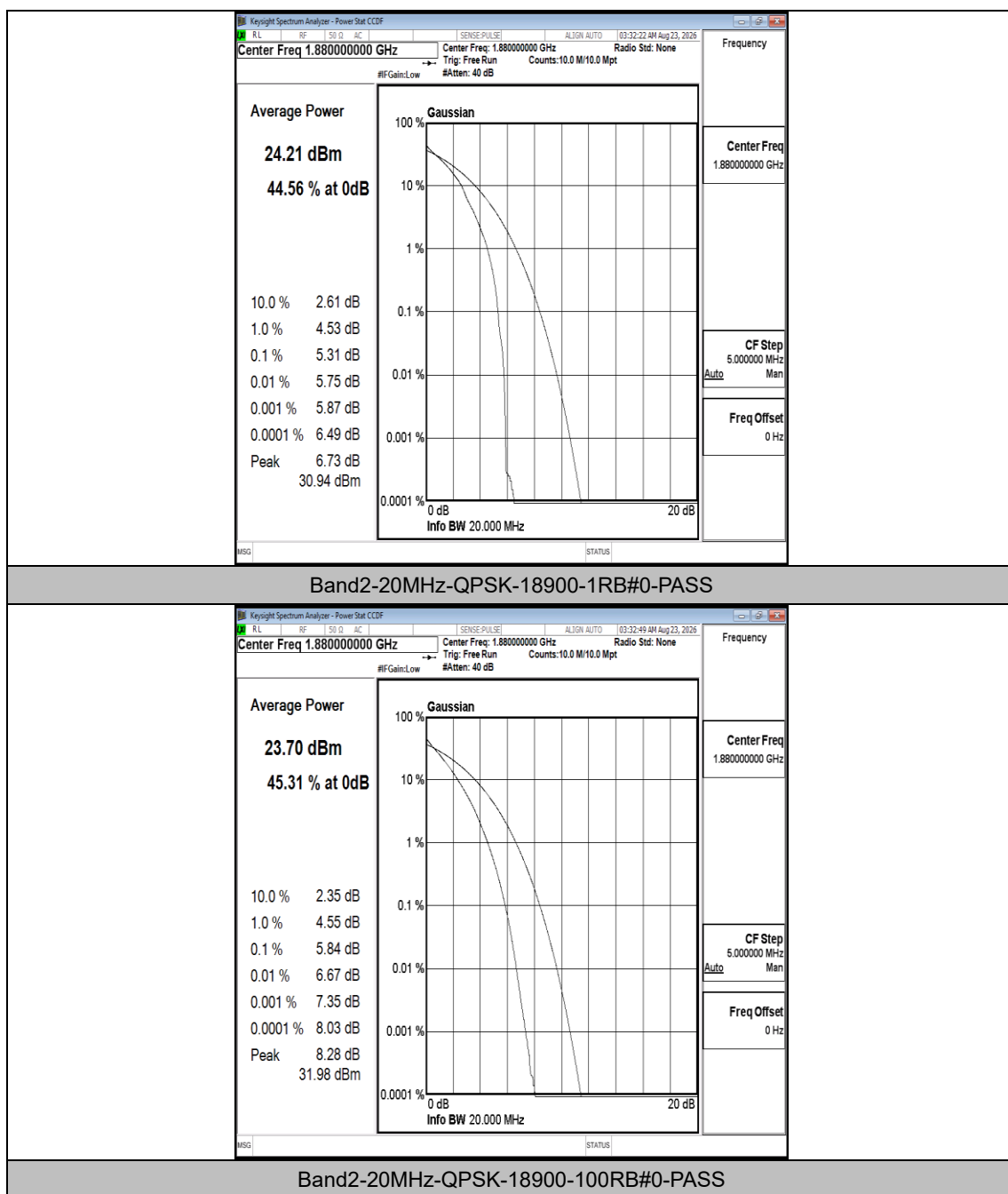


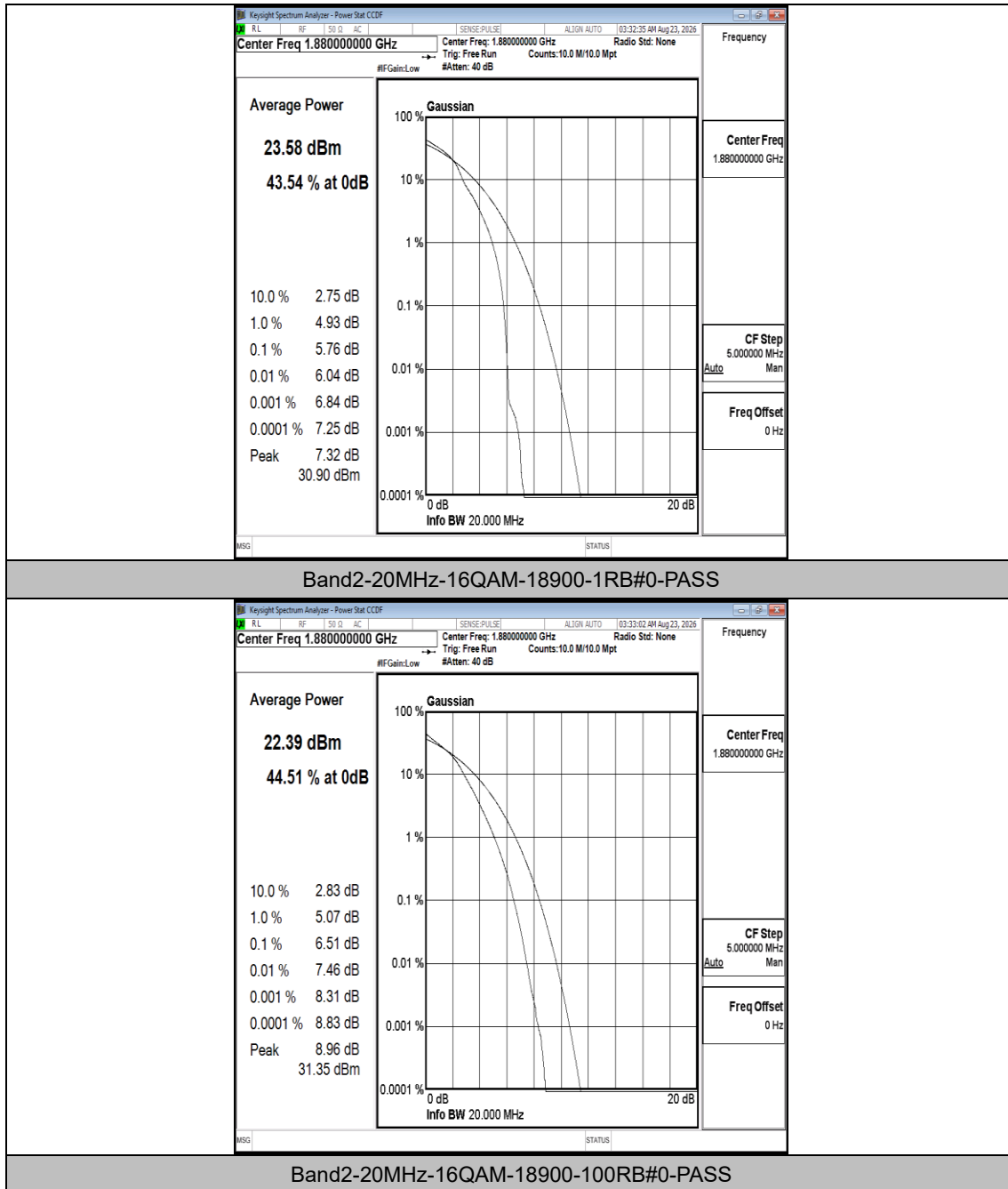


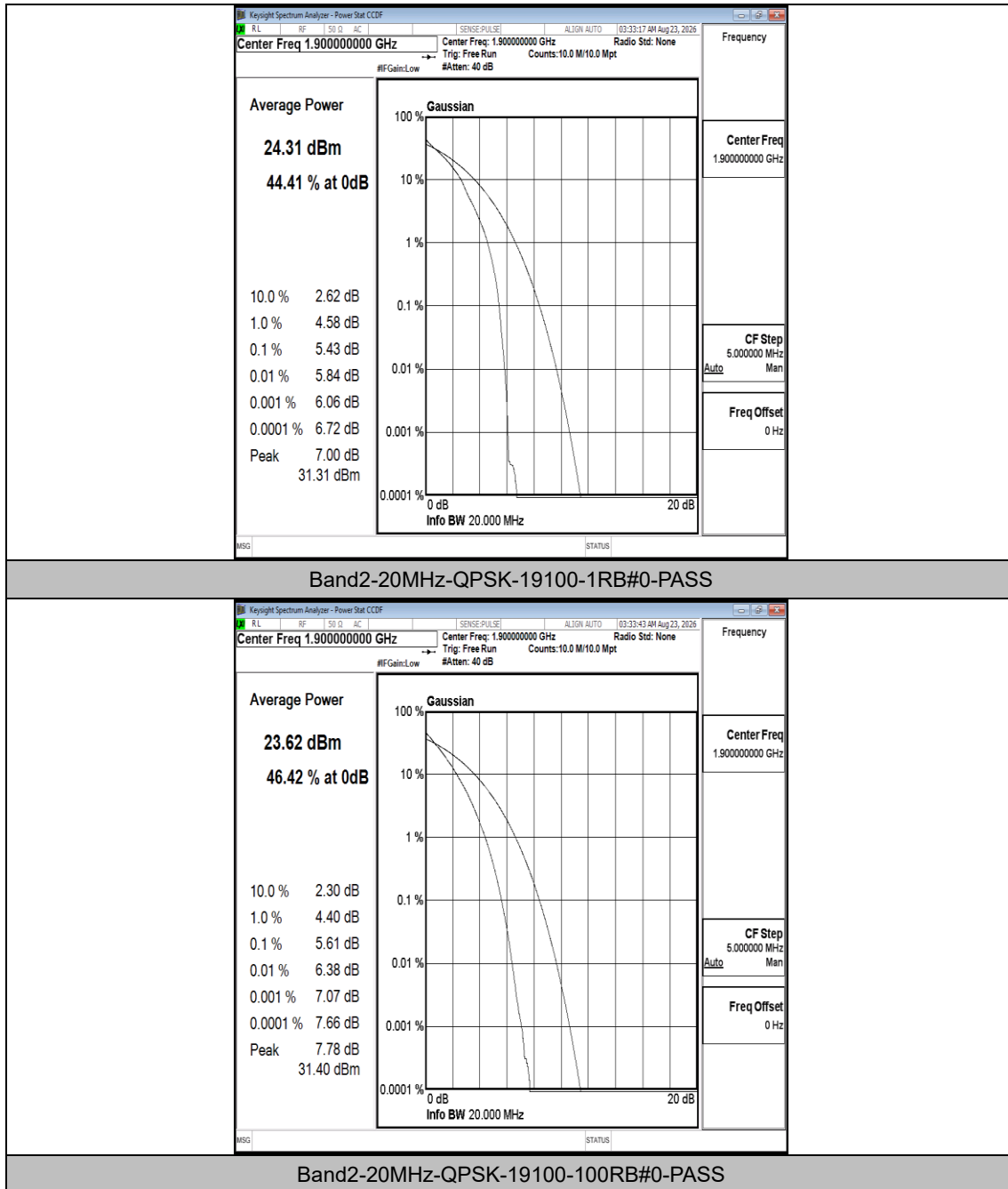


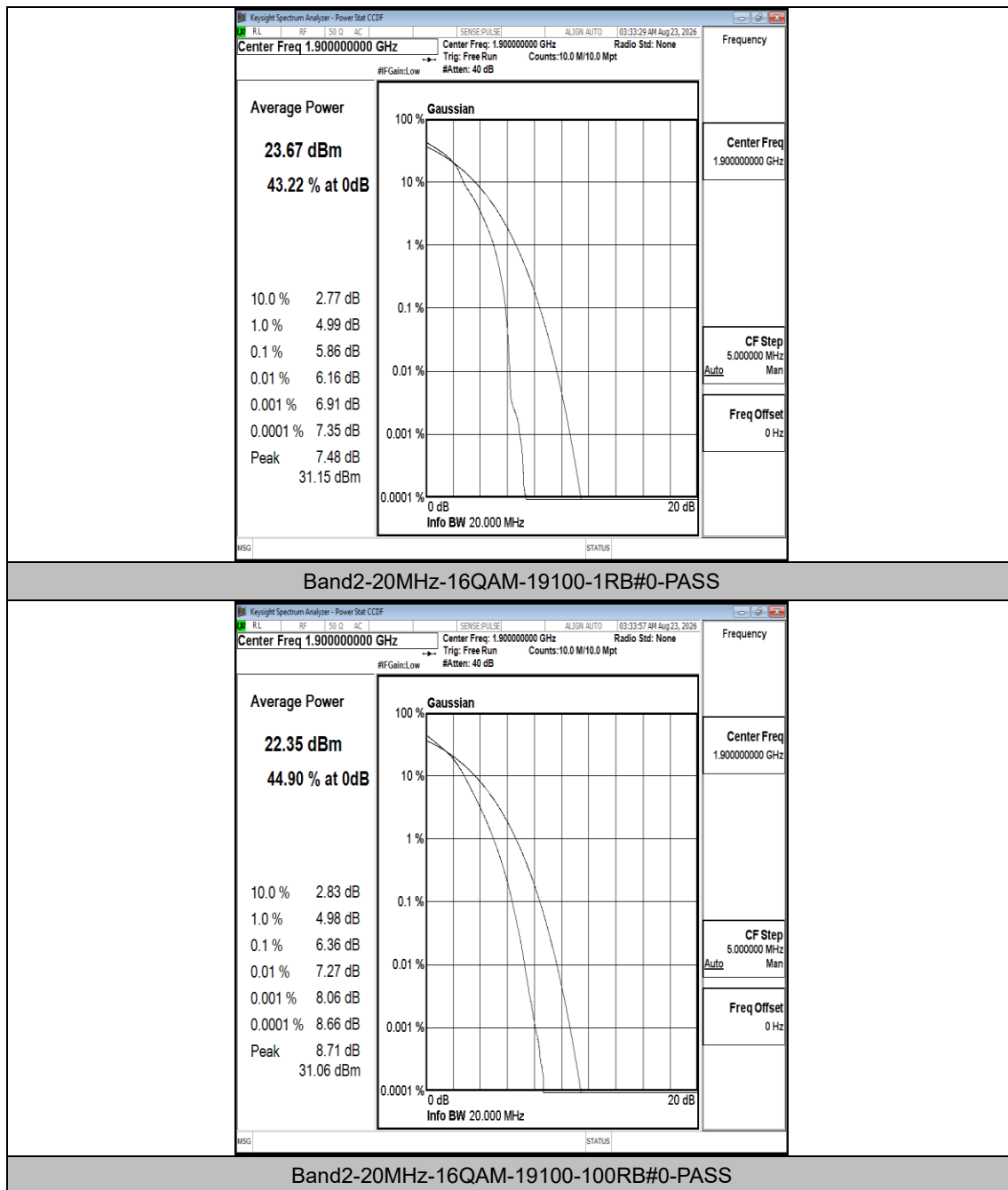












H.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0948	1.248	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1054	1.252	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0938	1.251	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1021	1.259	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0976	1.246	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0987	1.247	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7096	3.018	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7132	3.034	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6991	3.017	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7065	3.025	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7088	3.025	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7111	3.046	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5169	4.974	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5026	4.954	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5122	4.961	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5036	4.933	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4988	4.972	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5148	4.974	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9887	9.869	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9792	9.927	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9955	9.904	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9946	9.941	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9918	9.907	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9984	9.961	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.526	14.94	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.488	14.93	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.509	14.98	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.510	14.94	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.474	14.89	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.464	14.86	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.989	19.53	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.965	19.70	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.015	19.67	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.070	19.87	PASS

Band2	20MHz	QPSK	19100	100RB#0	17.919	19.52	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.979	19.66	PASS

Test Graphs

