

Appendix S: Test Data for E-UTRA Band 66

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

S.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Power(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	24.32	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	24.45	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	24.34	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	24.32	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	24.39	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	24.33	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	23.82	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	24.07	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	24.98	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	24.05	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.98	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	23.51	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	23.08	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	22.71	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	24.38	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	24.16	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	24.29	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	24.23	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	24.30	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	24.20	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	23.71	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	24.86	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	24.67	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	24.82	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	23.22	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	23.21	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	22.78	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	22.30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	24.77	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	24.98	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	24.67	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	24.74	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	24.84	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	24.80	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	24.25	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	25.26	PASS

Band66	1.4MHz	16QAM	132665	1RB#2	25.54	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	25.31	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	23.54	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	24.03	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	23.49	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	22.97	PASS
Band66	3MHz	QPSK	131987	1RB#0	24.30	PASS
Band66	3MHz	QPSK	131987	1RB#8	24.53	PASS
Band66	3MHz	QPSK	131987	1RB#14	24.21	PASS
Band66	3MHz	QPSK	131987	8RB#0	23.80	PASS
Band66	3MHz	QPSK	131987	8RB#4	23.80	PASS
Band66	3MHz	QPSK	131987	8RB#7	23.78	PASS
Band66	3MHz	QPSK	131987	15RB#0	23.77	PASS
Band66	3MHz	16QAM	131987	1RB#0	23.50	PASS
Band66	3MHz	16QAM	131987	1RB#8	24.62	PASS
Band66	3MHz	16QAM	131987	1RB#14	23.83	PASS
Band66	3MHz	16QAM	131987	8RB#0	22.57	PASS
Band66	3MHz	16QAM	131987	8RB#4	22.44	PASS
Band66	3MHz	16QAM	131987	8RB#7	22.57	PASS
Band66	3MHz	16QAM	131987	15RB#0	22.33	PASS
Band66	3MHz	QPSK	132322	1RB#0	24.13	PASS
Band66	3MHz	QPSK	132322	1RB#8	24.23	PASS
Band66	3MHz	QPSK	132322	1RB#14	24.11	PASS
Band66	3MHz	QPSK	132322	8RB#0	23.79	PASS
Band66	3MHz	QPSK	132322	8RB#4	23.69	PASS
Band66	3MHz	QPSK	132322	8RB#7	23.73	PASS
Band66	3MHz	QPSK	132322	15RB#0	23.70	PASS
Band66	3MHz	16QAM	132322	1RB#0	23.44	PASS
Band66	3MHz	16QAM	132322	1RB#8	24.26	PASS
Band66	3MHz	16QAM	132322	1RB#14	23.48	PASS
Band66	3MHz	16QAM	132322	8RB#0	22.45	PASS
Band66	3MHz	16QAM	132322	8RB#4	22.18	PASS
Band66	3MHz	16QAM	132322	8RB#7	22.46	PASS
Band66	3MHz	16QAM	132322	15RB#0	22.40	PASS
Band66	3MHz	QPSK	132657	1RB#0	24.69	PASS
Band66	3MHz	QPSK	132657	1RB#8	24.95	PASS
Band66	3MHz	QPSK	132657	1RB#14	24.72	PASS
Band66	3MHz	QPSK	132657	8RB#0	24.30	PASS
Band66	3MHz	QPSK	132657	8RB#4	24.30	PASS
Band66	3MHz	QPSK	132657	8RB#7	24.32	PASS
Band66	3MHz	QPSK	132657	15RB#0	24.37	PASS

Band66	3MHz	16QAM	132657	1RB#0	24.12	PASS
Band66	3MHz	16QAM	132657	1RB#8	25.37	PASS
Band66	3MHz	16QAM	132657	1RB#14	24.19	PASS
Band66	3MHz	16QAM	132657	8RB#0	23.15	PASS
Band66	3MHz	16QAM	132657	8RB#4	22.82	PASS
Band66	3MHz	16QAM	132657	8RB#7	23.19	PASS
Band66	3MHz	16QAM	132657	15RB#0	22.98	PASS
Band66	5MHz	QPSK	131997	1RB#0	24.16	PASS
Band66	5MHz	QPSK	131997	1RB#12	24.36	PASS
Band66	5MHz	QPSK	131997	1RB#24	24.18	PASS
Band66	5MHz	QPSK	131997	12RB#0	23.74	PASS
Band66	5MHz	QPSK	131997	12RB#6	23.92	PASS
Band66	5MHz	QPSK	131997	12RB#13	23.73	PASS
Band66	5MHz	QPSK	131997	25RB#0	23.89	PASS
Band66	5MHz	16QAM	131997	1RB#0	24.10	PASS
Band66	5MHz	16QAM	131997	1RB#12	24.32	PASS
Band66	5MHz	16QAM	131997	1RB#24	24.09	PASS
Band66	5MHz	16QAM	131997	12RB#0	22.49	PASS
Band66	5MHz	16QAM	131997	12RB#6	22.41	PASS
Band66	5MHz	16QAM	131997	12RB#13	22.43	PASS
Band66	5MHz	16QAM	131997	25RB#0	22.25	PASS
Band66	5MHz	QPSK	132322	1RB#0	24.27	PASS
Band66	5MHz	QPSK	132322	1RB#12	24.13	PASS
Band66	5MHz	QPSK	132322	1RB#24	24.24	PASS
Band66	5MHz	QPSK	132322	12RB#0	23.71	PASS
Band66	5MHz	QPSK	132322	12RB#6	23.71	PASS
Band66	5MHz	QPSK	132322	12RB#13	23.70	PASS
Band66	5MHz	QPSK	132322	25RB#0	23.81	PASS
Band66	5MHz	16QAM	132322	1RB#0	23.10	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.62	PASS
Band66	5MHz	16QAM	132322	1RB#24	23.09	PASS
Band66	5MHz	16QAM	132322	12RB#0	22.31	PASS
Band66	5MHz	16QAM	132322	12RB#6	22.30	PASS
Band66	5MHz	16QAM	132322	12RB#13	22.27	PASS
Band66	5MHz	16QAM	132322	25RB#0	22.51	PASS
Band66	5MHz	QPSK	132647	1RB#0	24.75	PASS
Band66	5MHz	QPSK	132647	1RB#12	24.61	PASS
Band66	5MHz	QPSK	132647	1RB#24	24.76	PASS
Band66	5MHz	QPSK	132647	12RB#0	24.31	PASS
Band66	5MHz	QPSK	132647	12RB#6	24.32	PASS
Band66	5MHz	QPSK	132647	12RB#13	24.31	PASS

Band66	5MHz	QPSK	132647	25RB#0	24.17	PASS
Band66	5MHz	16QAM	132647	1RB#0	23.66	PASS
Band66	5MHz	16QAM	132647	1RB#12	24.09	PASS
Band66	5MHz	16QAM	132647	1RB#24	23.67	PASS
Band66	5MHz	16QAM	132647	12RB#0	22.84	PASS
Band66	5MHz	16QAM	132647	12RB#6	22.78	PASS
Band66	5MHz	16QAM	132647	12RB#13	22.96	PASS
Band66	5MHz	16QAM	132647	25RB#0	22.96	PASS
Band66	10MHz	QPSK	132022	1RB#0	24.13	PASS
Band66	10MHz	QPSK	132022	1RB#24	24.48	PASS
Band66	10MHz	QPSK	132022	1RB#49	24.23	PASS
Band66	10MHz	QPSK	132022	25RB#0	23.84	PASS
Band66	10MHz	QPSK	132022	25RB#12	23.90	PASS
Band66	10MHz	QPSK	132022	25RB#25	23.75	PASS
Band66	10MHz	QPSK	132022	50RB#0	23.84	PASS
Band66	10MHz	16QAM	132022	1RB#0	23.41	PASS
Band66	10MHz	16QAM	132022	1RB#24	24.26	PASS
Band66	10MHz	16QAM	132022	1RB#49	23.41	PASS
Band66	10MHz	16QAM	132022	25RB#0	22.51	PASS
Band66	10MHz	16QAM	132022	25RB#12	22.46	PASS
Band66	10MHz	16QAM	132022	25RB#25	22.44	PASS
Band66	10MHz	16QAM	132022	50RB#0	22.45	PASS
Band66	10MHz	QPSK	132322	1RB#0	24.20	PASS
Band66	10MHz	QPSK	132322	1RB#24	24.27	PASS
Band66	10MHz	QPSK	132322	1RB#49	24.25	PASS
Band66	10MHz	QPSK	132322	25RB#0	23.77	PASS
Band66	10MHz	QPSK	132322	25RB#12	23.83	PASS
Band66	10MHz	QPSK	132322	25RB#25	23.68	PASS
Band66	10MHz	QPSK	132322	50RB#0	23.81	PASS
Band66	10MHz	16QAM	132322	1RB#0	23.60	PASS
Band66	10MHz	16QAM	132322	1RB#24	24.87	PASS
Band66	10MHz	16QAM	132322	1RB#49	23.66	PASS
Band66	10MHz	16QAM	132322	25RB#0	22.27	PASS
Band66	10MHz	16QAM	132322	25RB#12	22.13	PASS
Band66	10MHz	16QAM	132322	25RB#25	22.26	PASS
Band66	10MHz	16QAM	132322	50RB#0	22.24	PASS
Band66	10MHz	QPSK	132622	1RB#0	24.45	PASS
Band66	10MHz	QPSK	132622	1RB#24	24.86	PASS
Band66	10MHz	QPSK	132622	1RB#49	24.70	PASS
Band66	10MHz	QPSK	132622	25RB#0	24.06	PASS
Band66	10MHz	QPSK	132622	25RB#12	24.25	PASS

Band66	10MHz	QPSK	132622	25RB#25	24.25	PASS
Band66	10MHz	QPSK	132622	50RB#0	24.18	PASS
Band66	10MHz	16QAM	132622	1RB#0	23.92	PASS
Band66	10MHz	16QAM	132622	1RB#24	25.27	PASS
Band66	10MHz	16QAM	132622	1RB#49	24.14	PASS
Band66	10MHz	16QAM	132622	25RB#0	22.66	PASS
Band66	10MHz	16QAM	132622	25RB#12	22.81	PASS
Band66	10MHz	16QAM	132622	25RB#25	22.81	PASS
Band66	10MHz	16QAM	132622	50RB#0	22.76	PASS
Band66	15MHz	QPSK	132047	1RB#0	24.08	PASS
Band66	15MHz	QPSK	132047	1RB#38	24.49	PASS
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Band66	15MHz	16QAM	132047	1RB#0	23.89	PASS
Band66	15MHz	16QAM	132047	1RB#38	24.76	PASS
Band66	15MHz	16QAM	132047	1RB#74	23.76	PASS
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Band66	15MHz	16QAM	132047	38RB#18	22.33	PASS
Band66	15MHz	16QAM	132047	38RB#37	22.28	PASS
Band66	15MHz	16QAM	132047	75RB#0	22.38	PASS
Band66	15MHz	QPSK	132322	1RB#0	24.21	PASS
Band66	15MHz	QPSK	132322	1RB#38	24.25	PASS
Band66	15MHz	QPSK	132322	1RB#74	24.14	PASS
Band66	15MHz	QPSK	132322	38RB#0	23.80	PASS
Band66	15MHz	QPSK	132322	38RB#18	23.75	PASS
Band66	15MHz	QPSK	132322	38RB#37	23.77	PASS
Band66	15MHz	QPSK	132322	75RB#0	23.80	PASS
Band66	15MHz	16QAM	132322	1RB#0	23.66	PASS
Band66	15MHz	16QAM	132322	1RB#38	24.79	PASS
Band66	15MHz	16QAM	132322	1RB#74	23.62	PASS
Band66	15MHz	16QAM	132322	38RB#0	22.29	PASS
Band66	15MHz	16QAM	132322	38RB#18	22.39	PASS
Band66	15MHz	16QAM	132322	38RB#37	22.36	PASS
Band66	15MHz	16QAM	132322	75RB#0	22.30	PASS
Band66	15MHz	QPSK	132597	1RB#0	24.28	PASS
Band66	15MHz	QPSK	132597	1RB#38	24.87	PASS
Band66	15MHz	QPSK	132597	1RB#74	24.65	PASS
Band66	15MHz	QPSK	132597	38RB#0	24.06	PASS

Band66	15MHz	QPSK	132597	38RB#18	24.03	PASS
Band66	15MHz	QPSK	132597	38RB#37	24.17	PASS
Band66	15MHz	QPSK	132597	75RB#0	24.16	PASS
Band66	15MHz	16QAM	132597	1RB#0	23.96	PASS
Band66	15MHz	16QAM	132597	1RB#38	25.29	PASS
Band66	15MHz	16QAM	132597	1RB#74	24.41	PASS
Band66	15MHz	16QAM	132597	38RB#0	22.59	PASS
Band66	15MHz	16QAM	132597	38RB#18	22.69	PASS
Band66	15MHz	16QAM	132597	38RB#37	22.81	PASS
Band66	15MHz	16QAM	132597	75RB#0	22.84	PASS
Band66	20MHz	QPSK	132072	1RB#0	24.44	PASS
Band66	20MHz	QPSK	132072	1RB#49	24.68	PASS
Band66	20MHz	QPSK	132072	1RB#99	24.43	PASS
Band66	20MHz	QPSK	132072	50RB#0	23.85	PASS
Band66	20MHz	QPSK	132072	50RB#25	23.87	PASS
Band66	20MHz	QPSK	132072	50RB#50	23.80	PASS
Band66	20MHz	QPSK	132072	100RB#0	23.86	PASS
Band66	20MHz	16QAM	132072	1RB#0	24.16	PASS
Band66	20MHz	16QAM	132072	1RB#49	24.23	PASS
Band66	20MHz	16QAM	132072	1RB#99	24.26	PASS
Band66	20MHz	16QAM	132072	50RB#0	22.42	PASS
Band66	20MHz	16QAM	132072	50RB#25	22.37	PASS
Band66	20MHz	16QAM	132072	50RB#50	22.32	PASS
Band66	20MHz	16QAM	132072	100RB#0	22.35	PASS
Band66	20MHz	QPSK	132322	1RB#0	24.66	PASS
Band66	20MHz	QPSK	132322	1RB#49	24.30	PASS
Band66	20MHz	QPSK	132322	1RB#99	24.54	PASS
Band66	20MHz	QPSK	132322	50RB#0	23.70	PASS
Band66	20MHz	QPSK	132322	50RB#25	23.69	PASS
Band66	20MHz	QPSK	132322	50RB#50	23.68	PASS
Band66	20MHz	QPSK	132322	100RB#0	23.82	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.92	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.92	PASS
Band66	20MHz	16QAM	132322	1RB#99	23.18	PASS
Band66	20MHz	16QAM	132322	50RB#0	22.33	PASS
Band66	20MHz	16QAM	132322	50RB#25	22.35	PASS
Band66	20MHz	16QAM	132322	50RB#50	22.35	PASS
Band66	20MHz	16QAM	132322	100RB#0	22.22	PASS
Band66	20MHz	QPSK	132572	1RB#0	24.39	PASS
Band66	20MHz	QPSK	132572	1RB#49	24.66	PASS
Band66	20MHz	QPSK	132572	1RB#99	24.88	PASS

Band66	20MHz	QPSK	132572	50RB#0	23.83	PASS
Band66	20MHz	QPSK	132572	50RB#25	24.05	PASS
Band66	20MHz	QPSK	132572	50RB#50	24.13	PASS
Band66	20MHz	QPSK	132572	100RB#0	23.94	PASS
Band66	20MHz	16QAM	132572	1RB#0	23.60	PASS
Band66	20MHz	16QAM	132572	1RB#49	24.10	PASS
Band66	20MHz	16QAM	132572	1RB#99	24.04	PASS
Band66	20MHz	16QAM	132572	50RB#0	22.59	PASS
Band66	20MHz	16QAM	132572	50RB#25	22.66	PASS
Band66	20MHz	16QAM	132572	50RB#50	22.83	PASS
Band66	20MHz	16QAM	132572	100RB#0	22.63	PASS

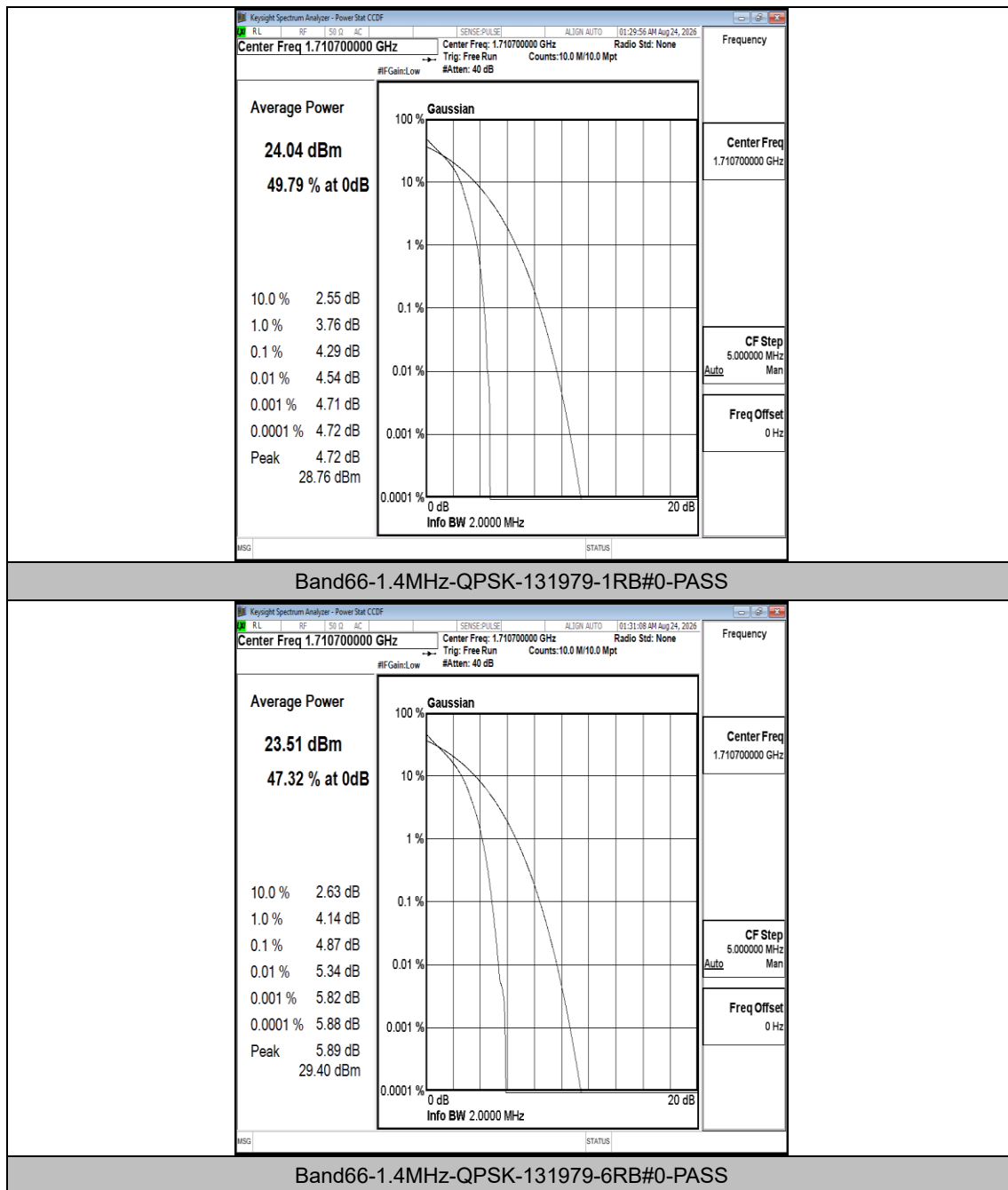
S.2 Peak-to-Average Ratio(CCDF)

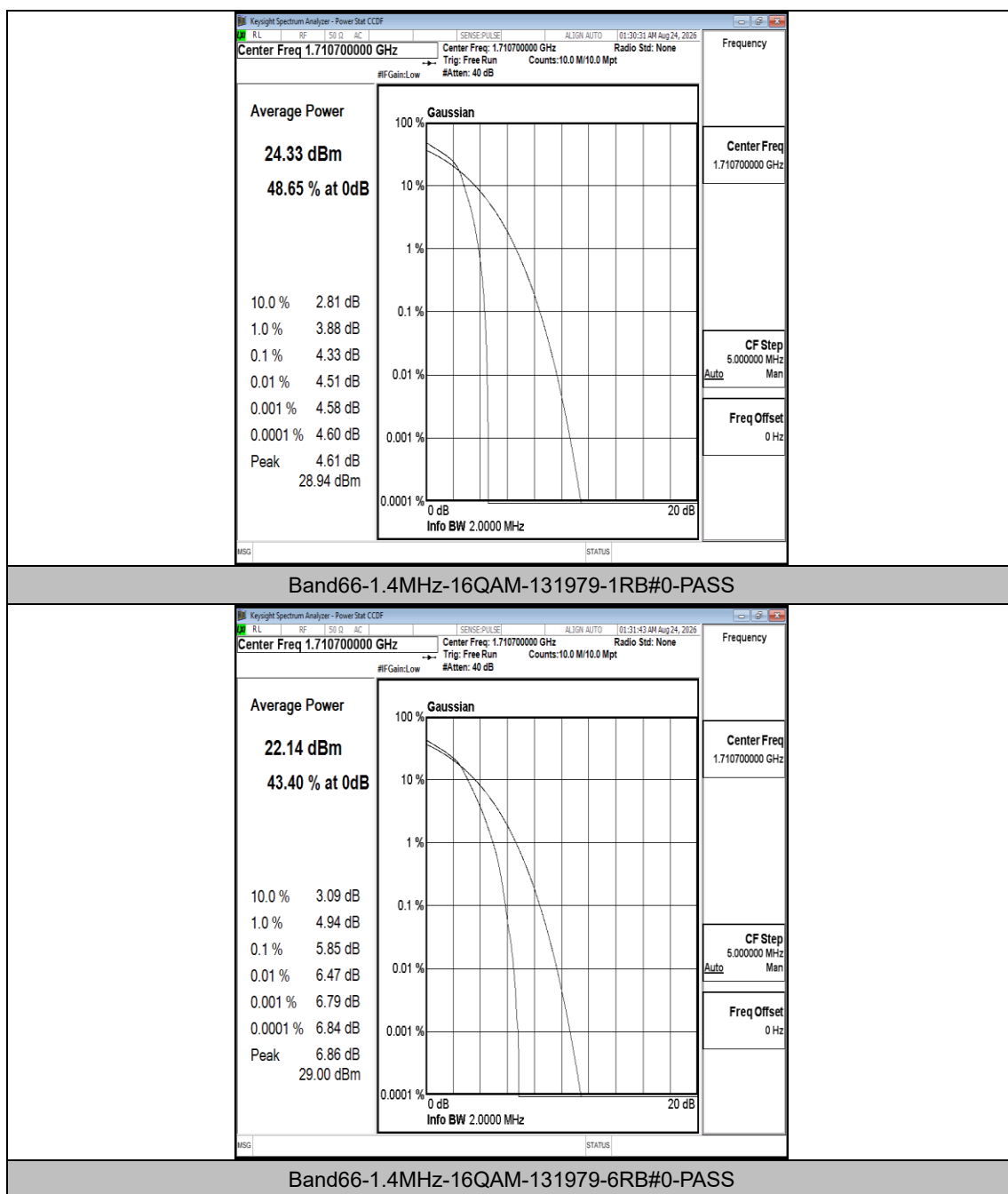
Test Result

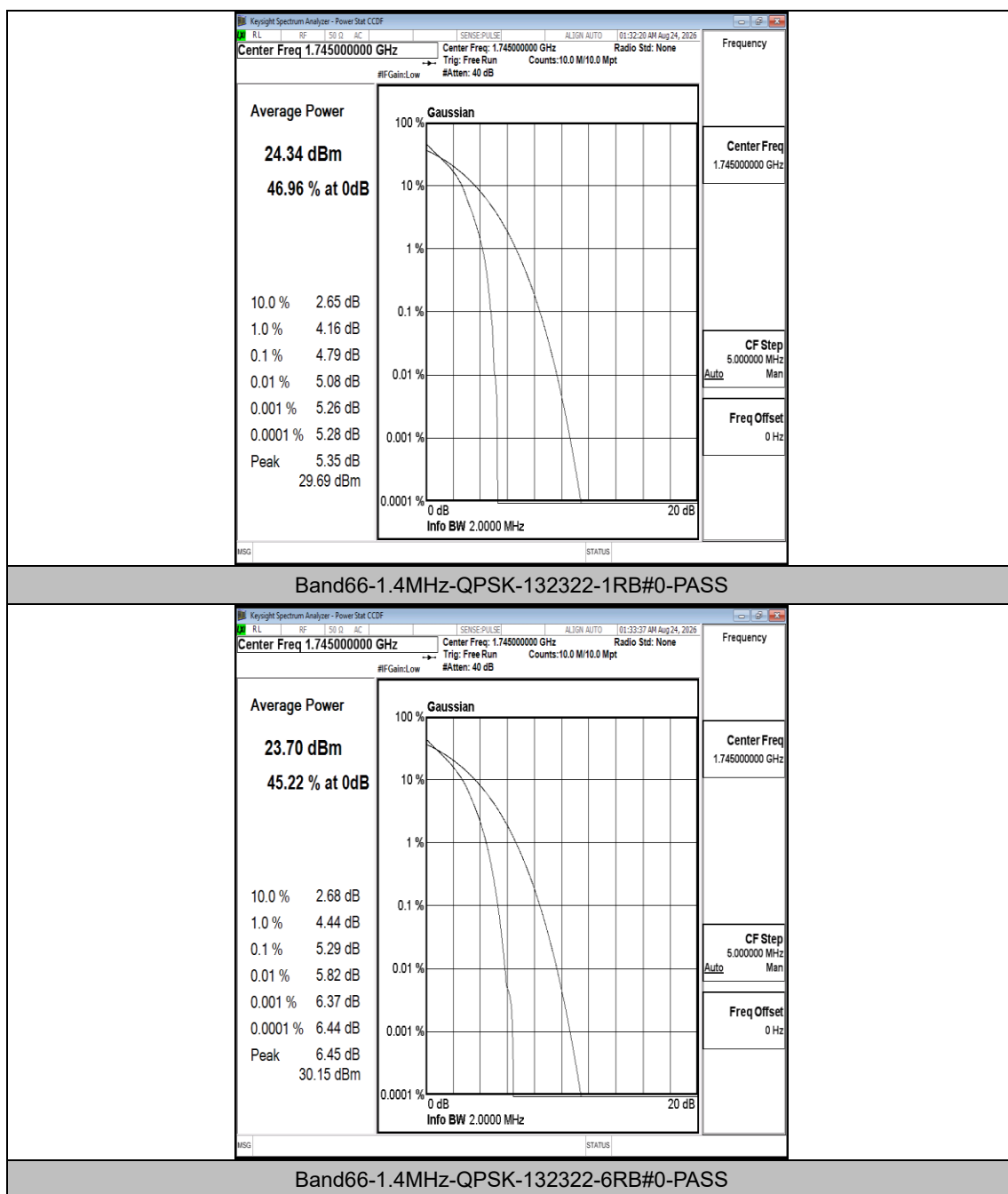
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.29	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.87	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.33	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.85	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.79	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.29	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.12	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.24	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	5.31	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.55	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.77	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.37	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.29	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.15	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.92	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.11	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.99	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.47	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.80	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.43	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	5.41	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.68	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	6.21	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.59	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.40	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.10	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.16	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.00	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	5.14	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.43	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.84	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.32	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	5.74	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.67	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	6.24	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.50	13	PASS

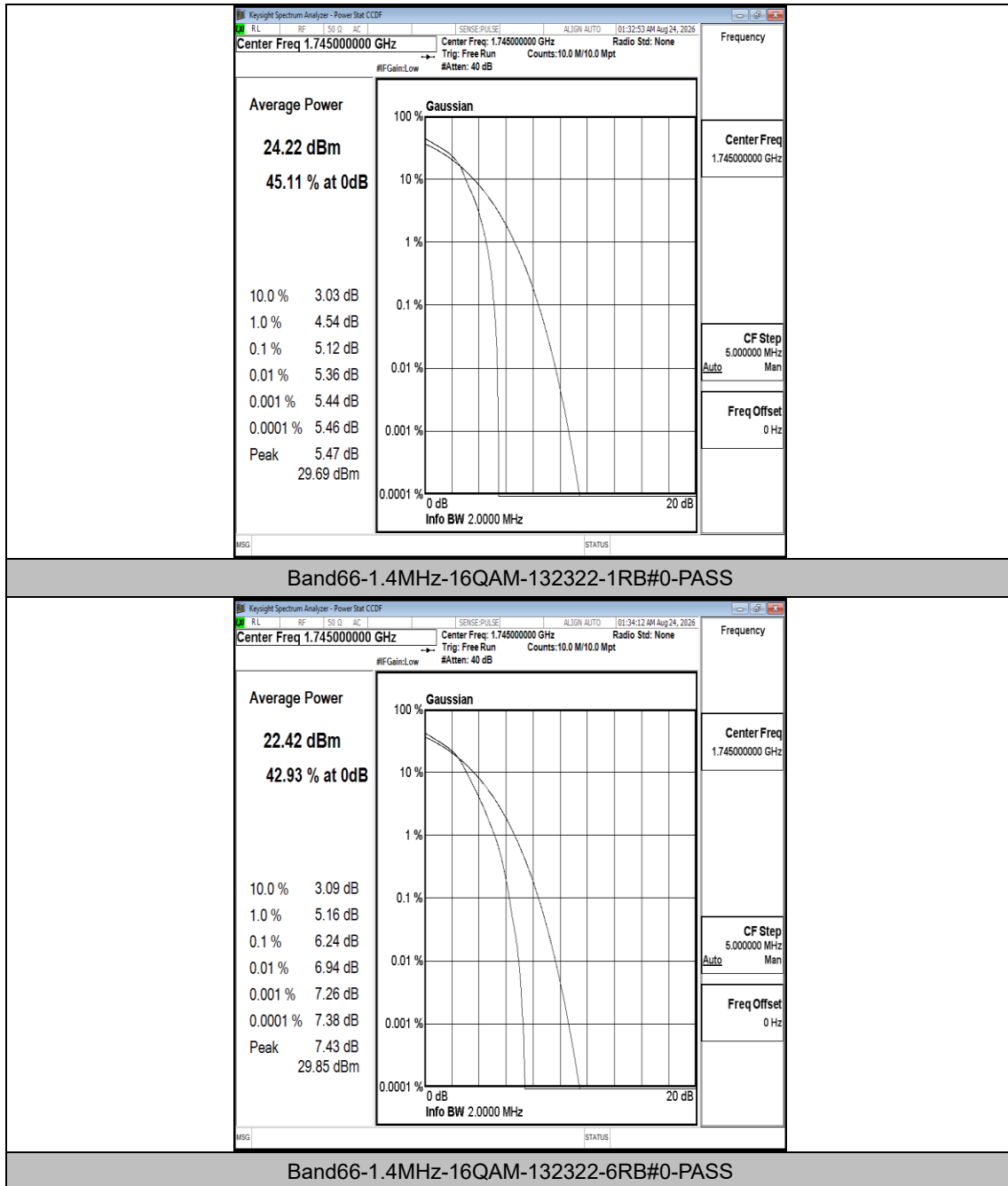
Band66	10MHz	QPSK	132022	1RB#0	4.26	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.19	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	4.91	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.10	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	5.05	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.42	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.75	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.38	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	5.45	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.74	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	6.16	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.56	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.26	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.59	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.88	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.28	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	5.17	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.69	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.88	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.40	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	5.26	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	6.02	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	5.94	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.63	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.05	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.45	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.65	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.34	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	4.95	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.45	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	5.97	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.39	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.72	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.72	13	PASS
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Band66	20MHz	16QAM	132572	100RB#0	6.57	13	PASS

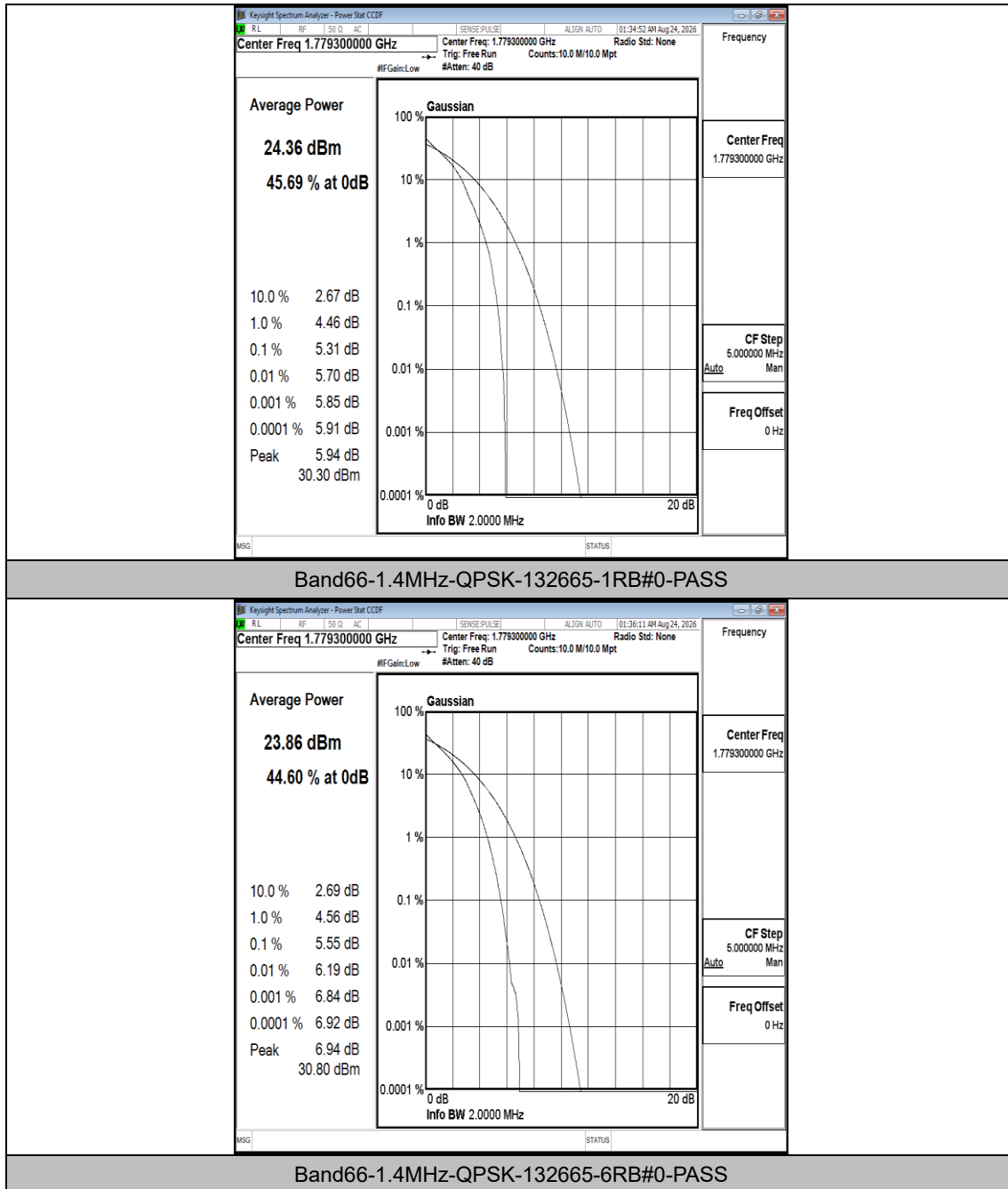
Test Graphs

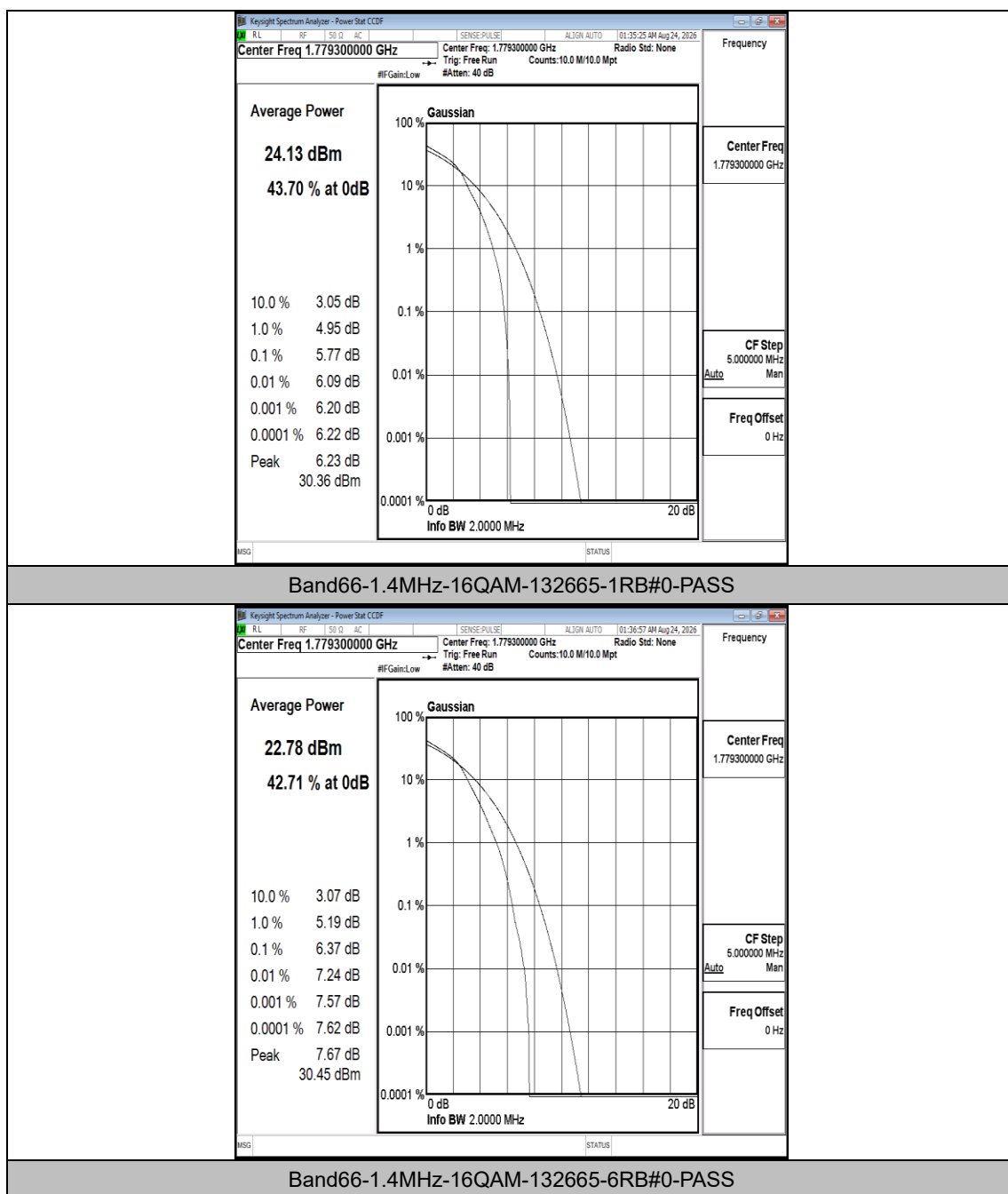


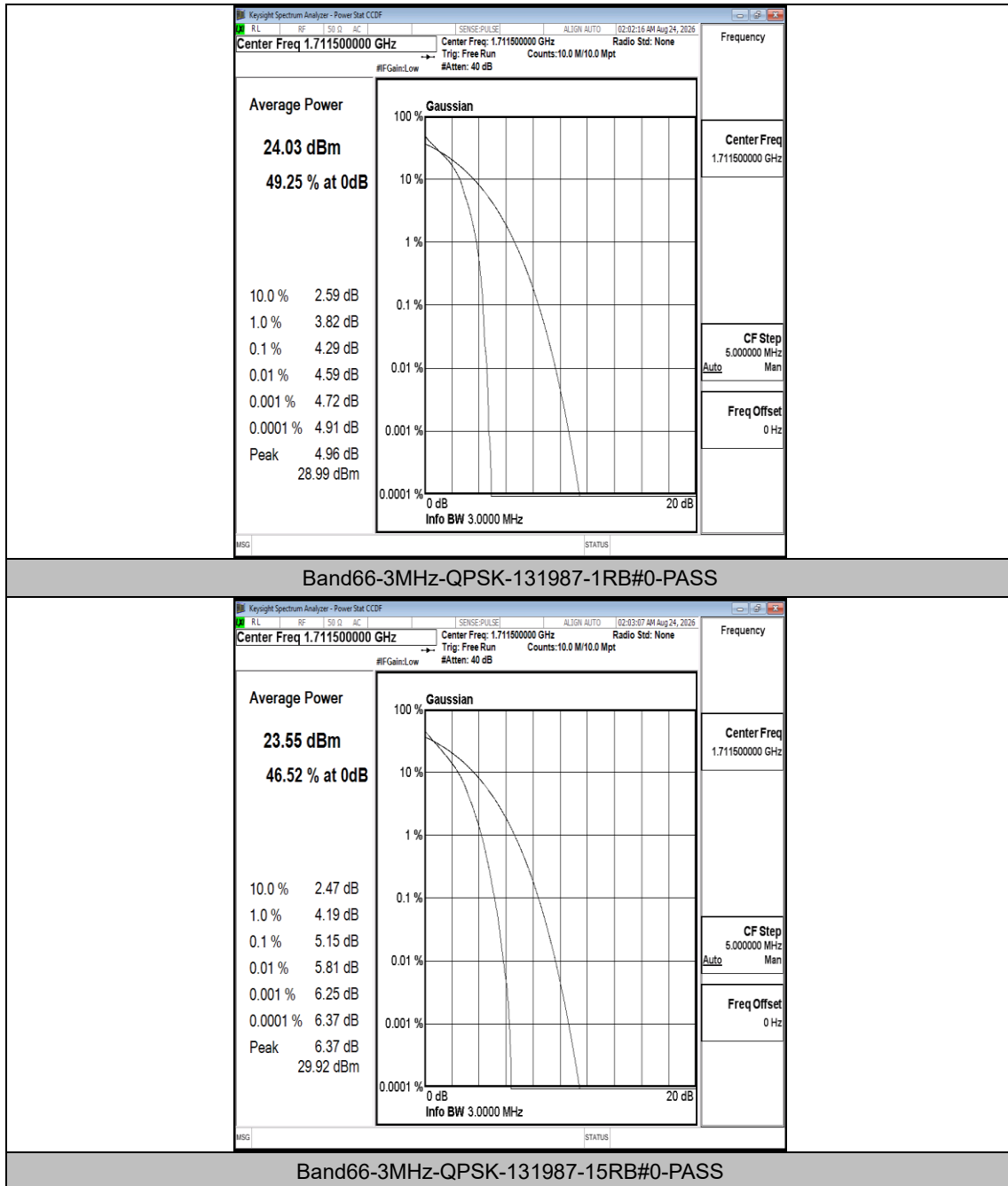


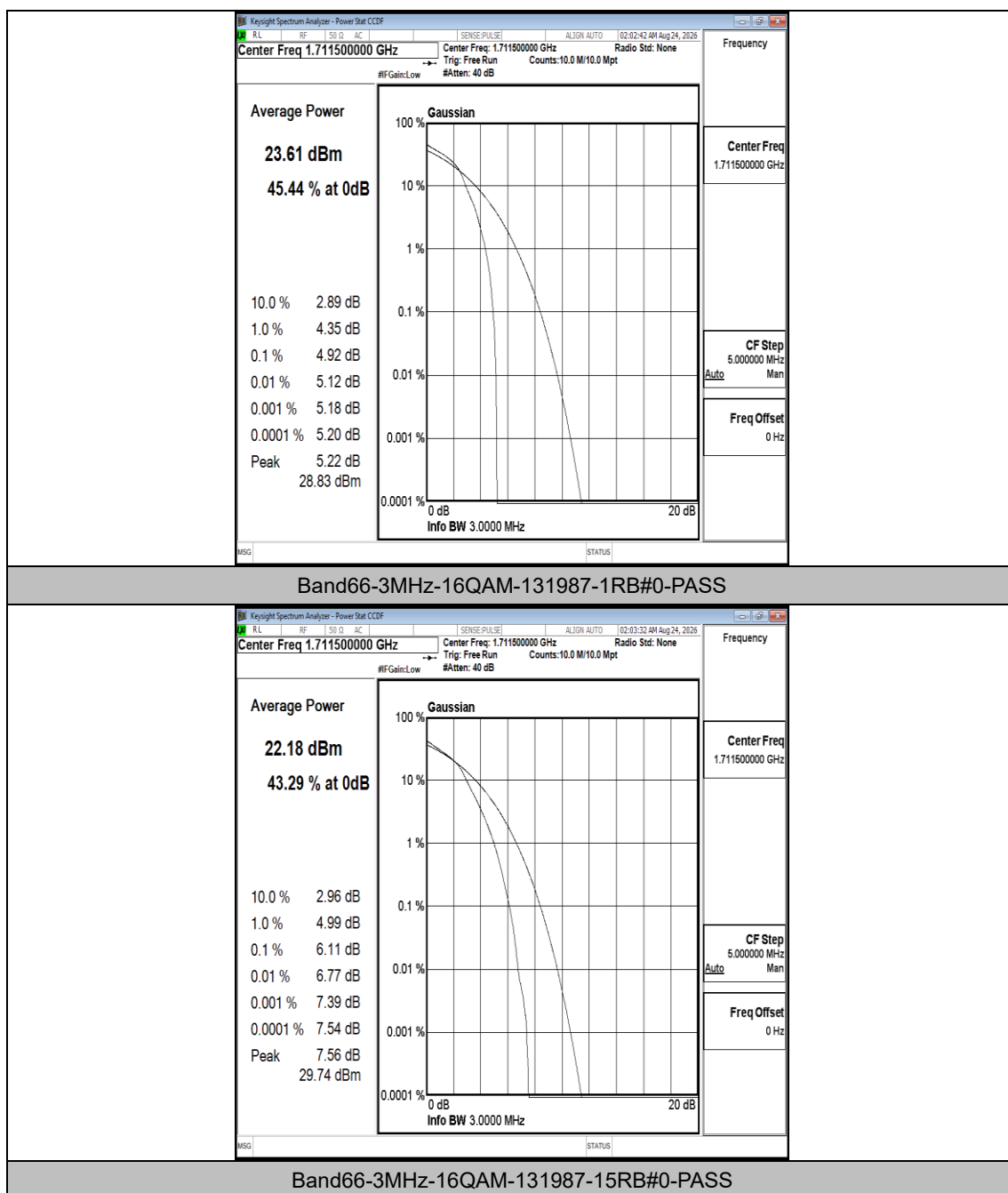


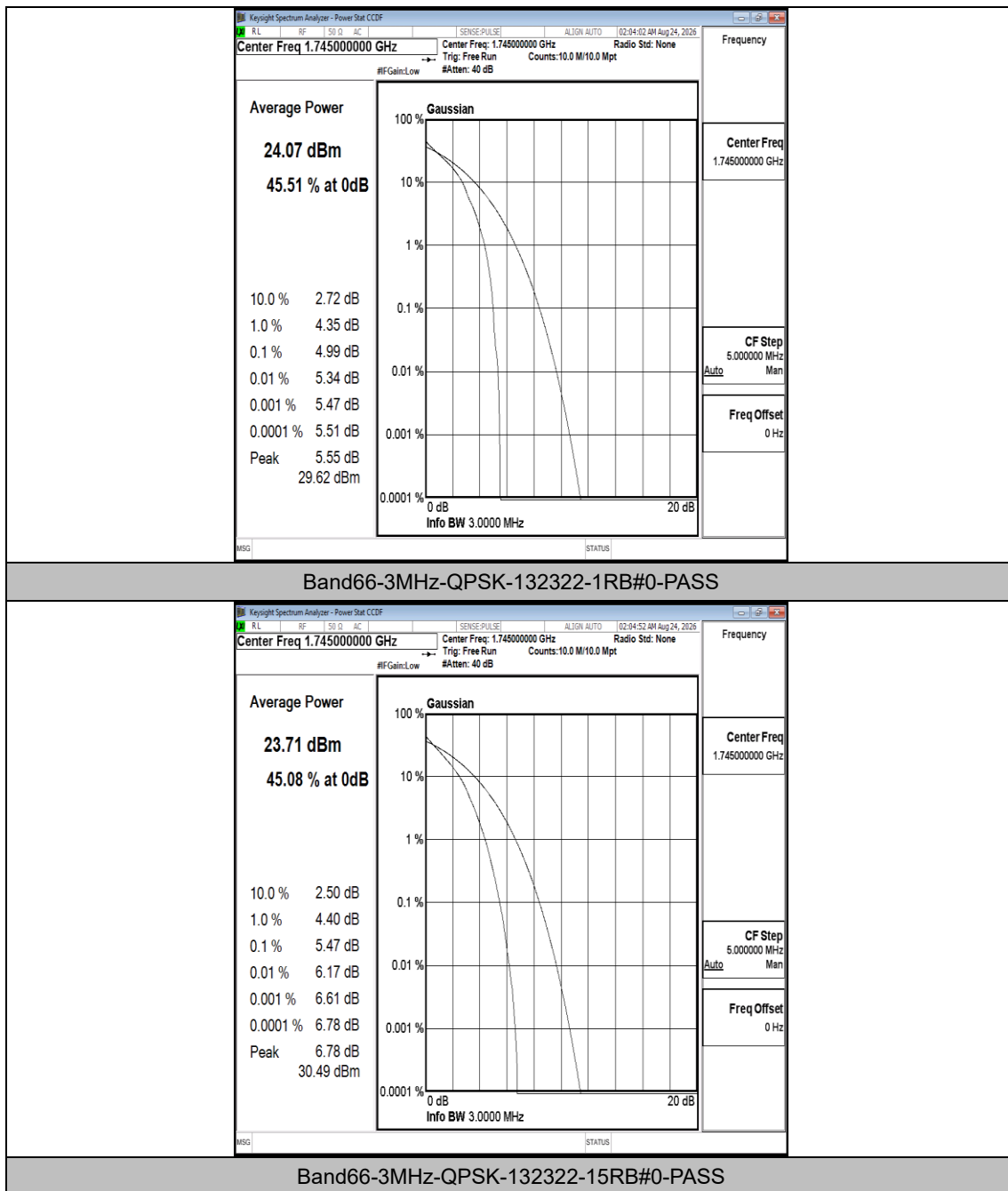


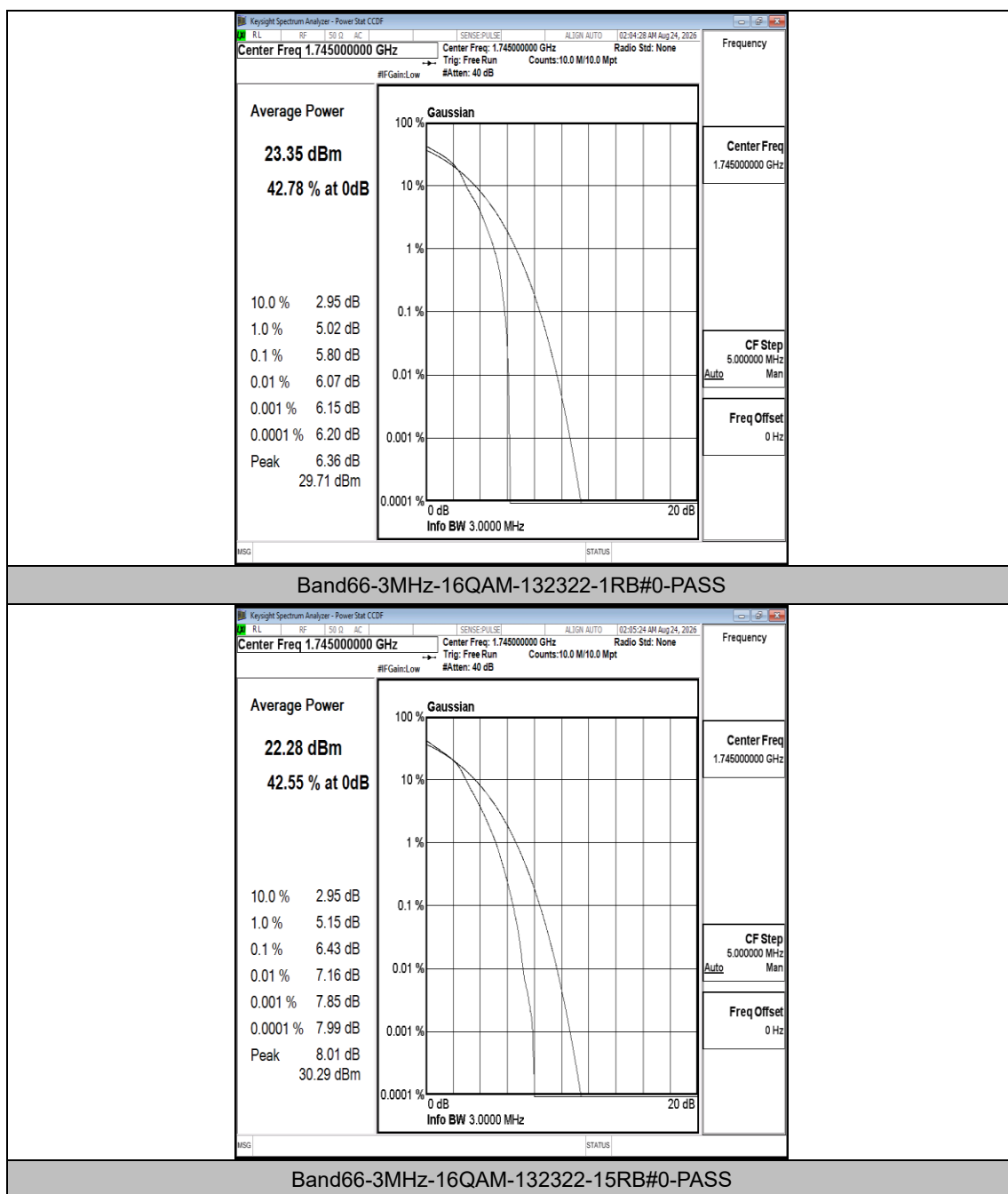


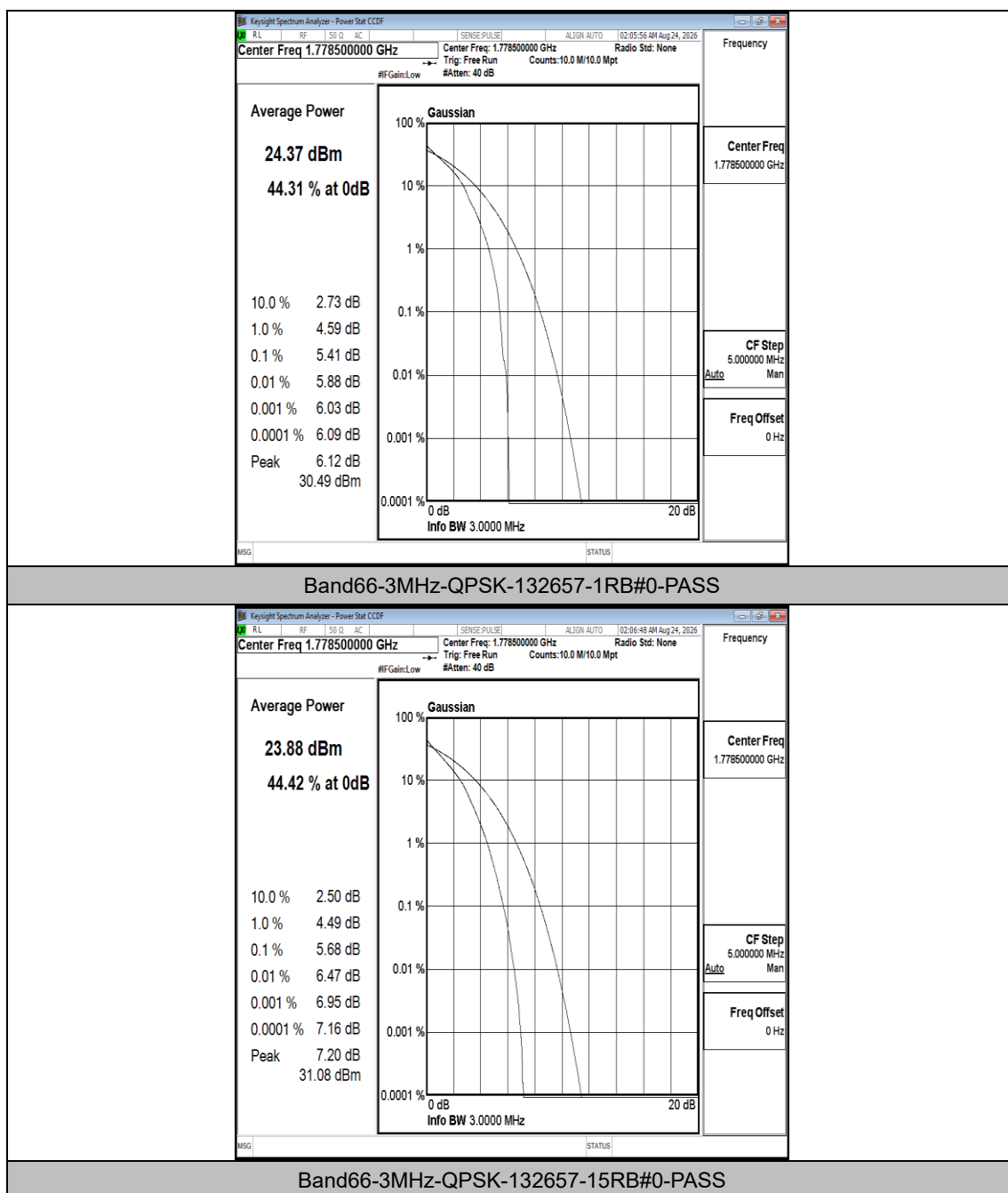


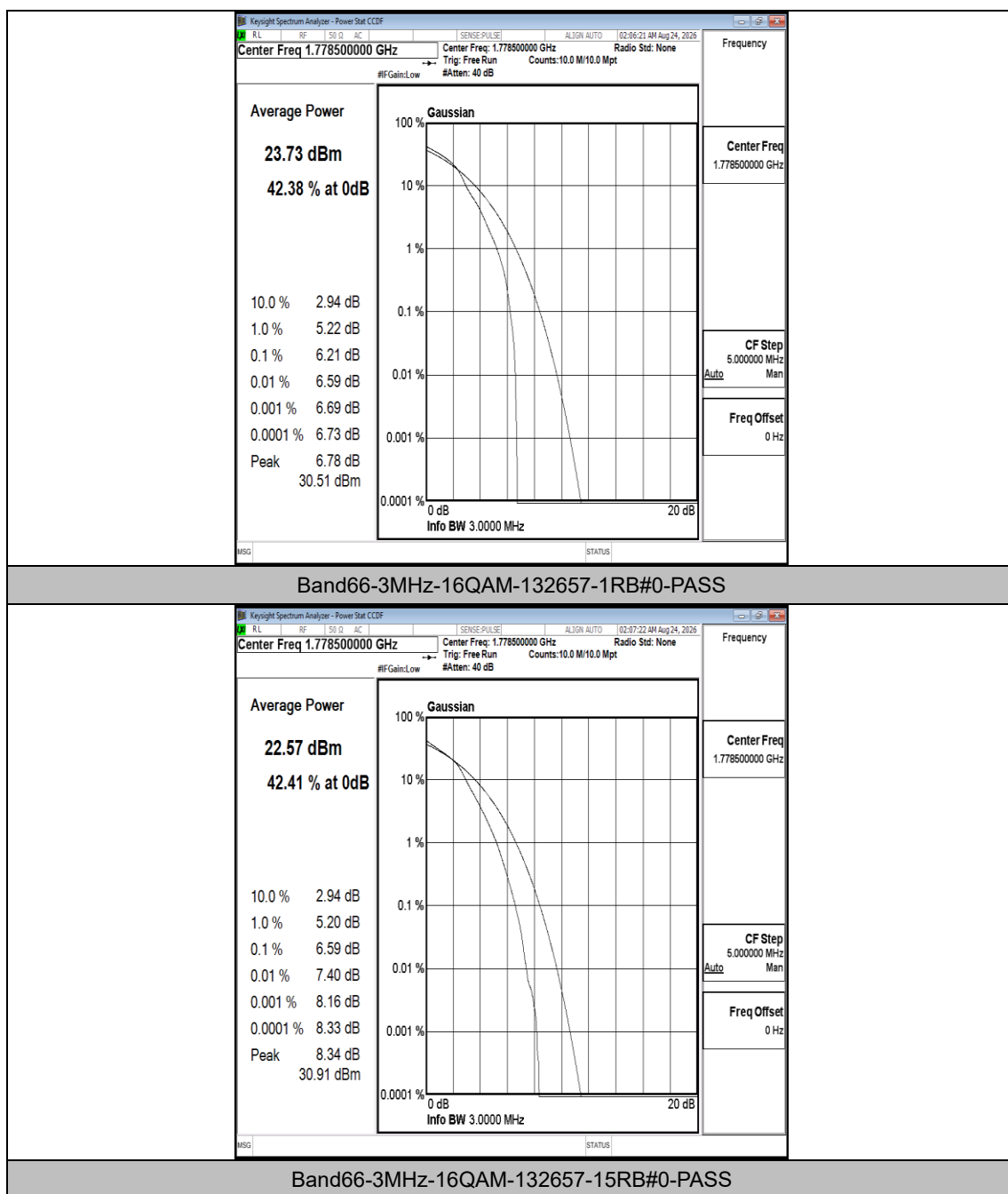


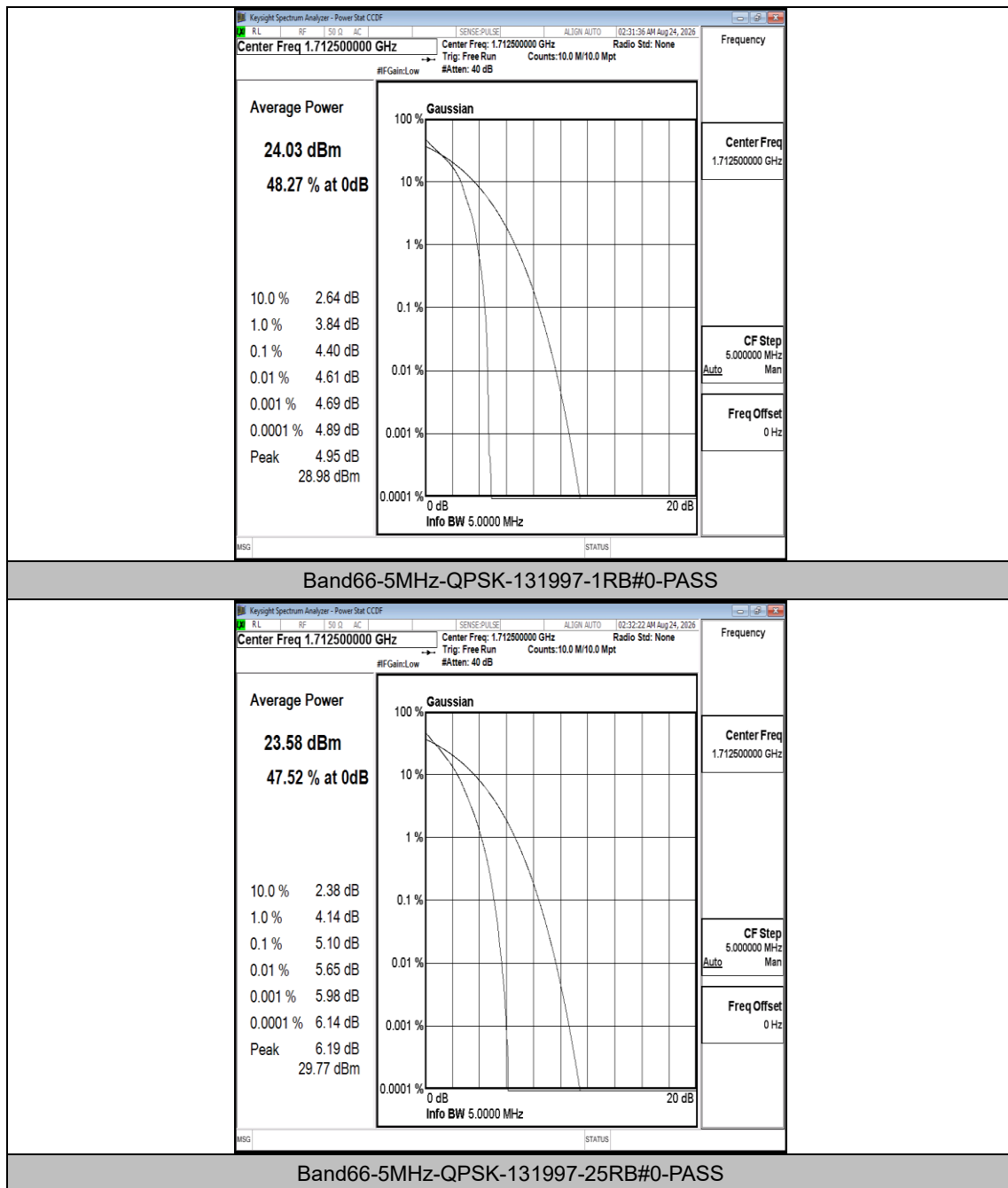


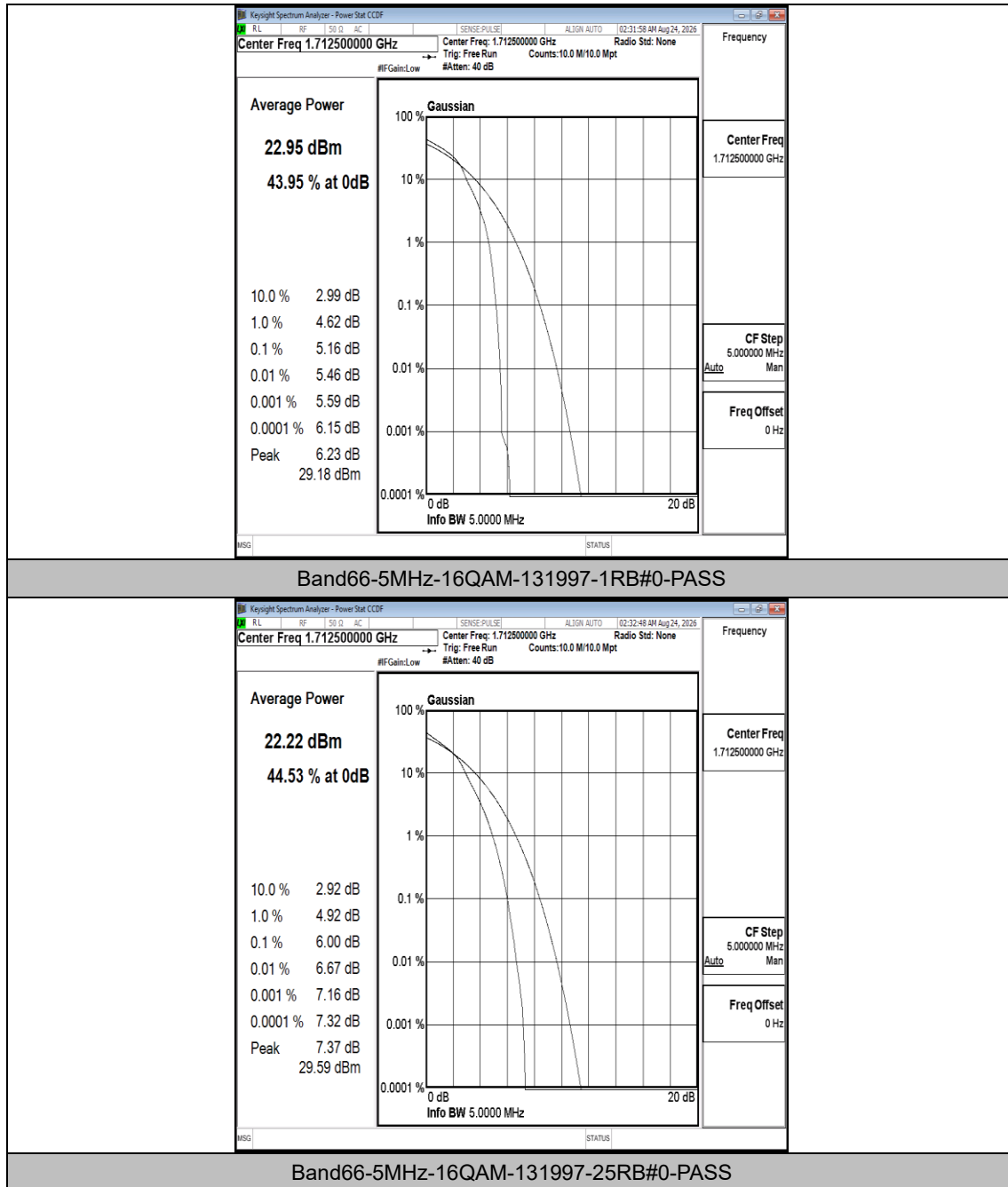


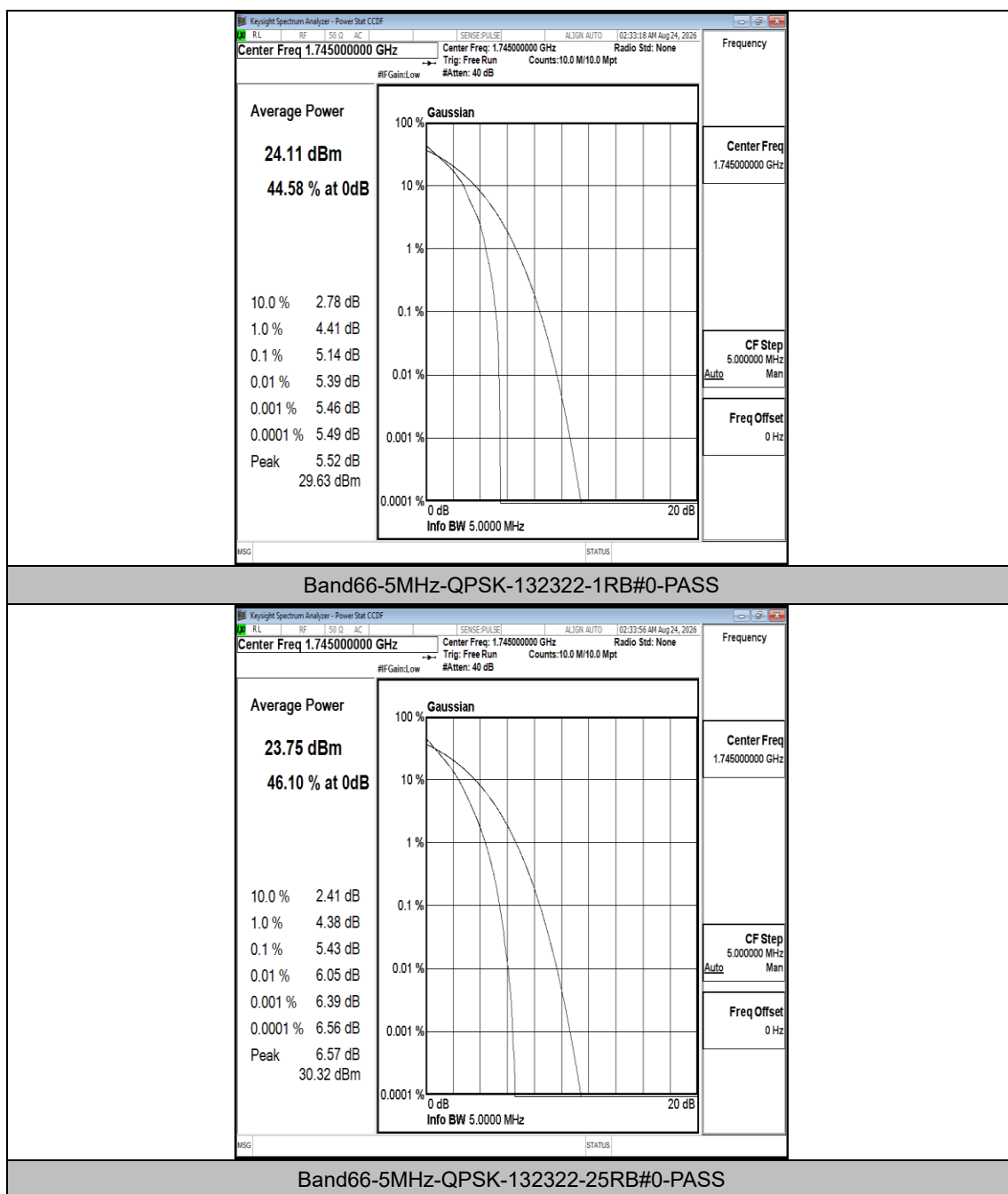


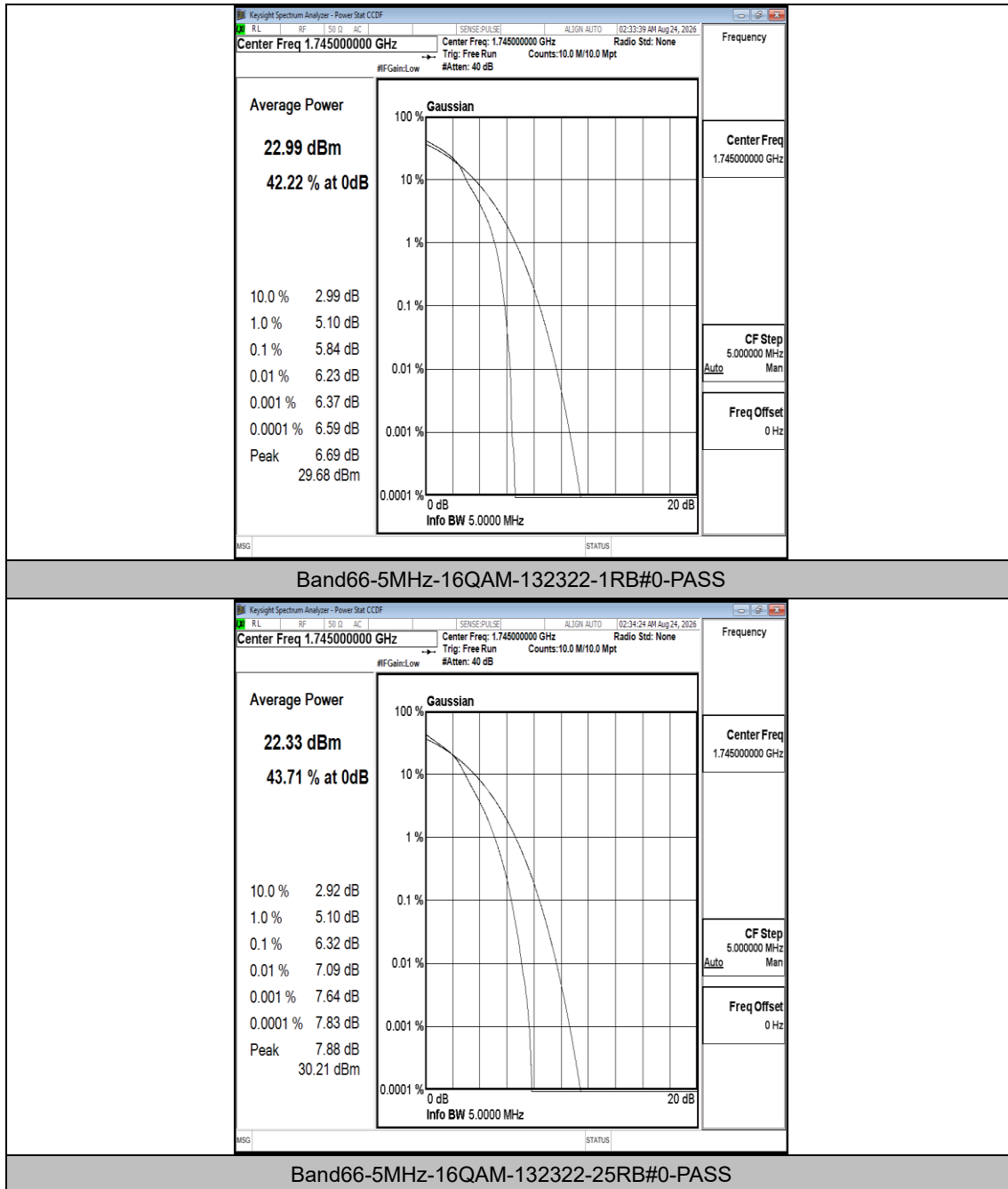


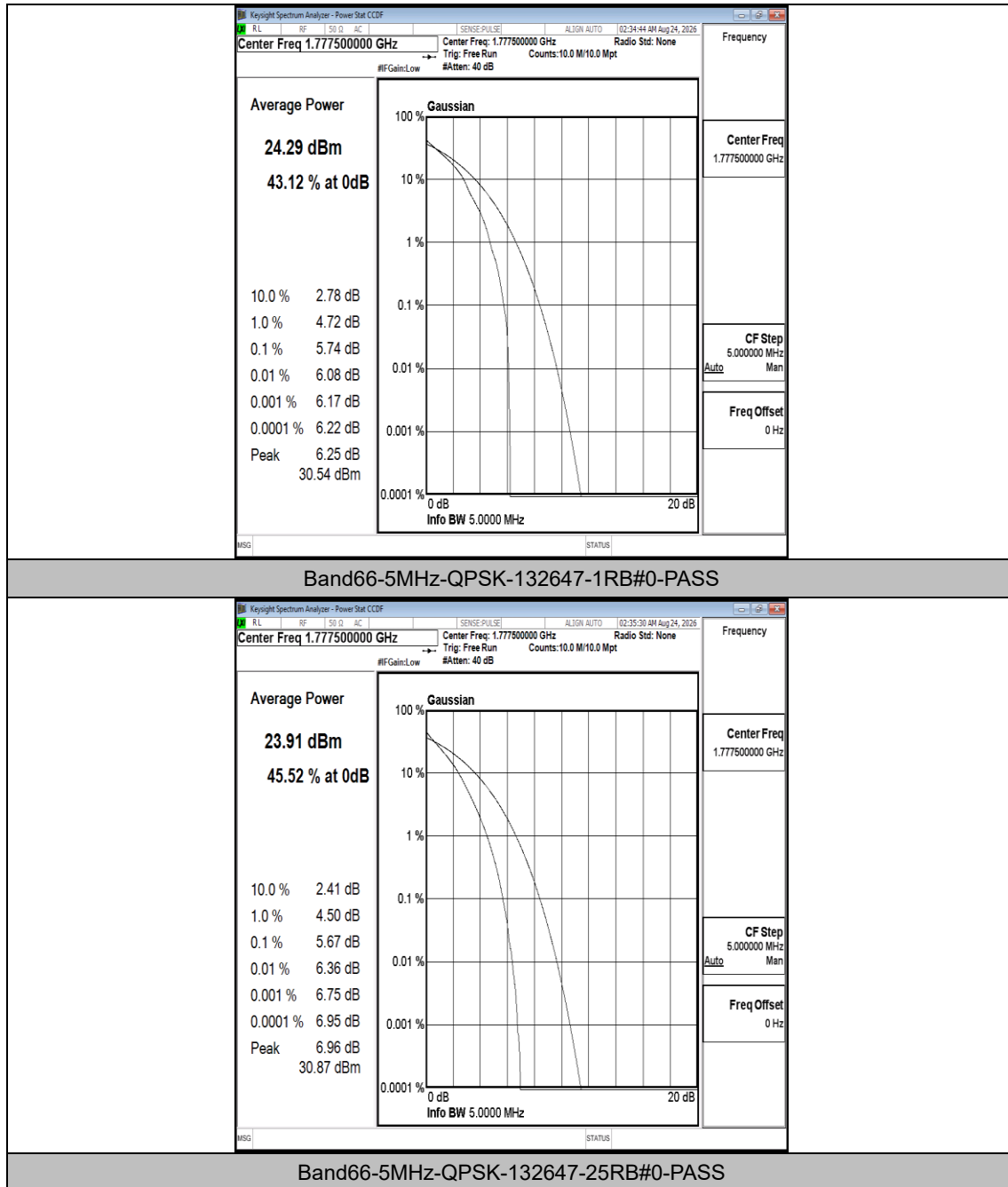


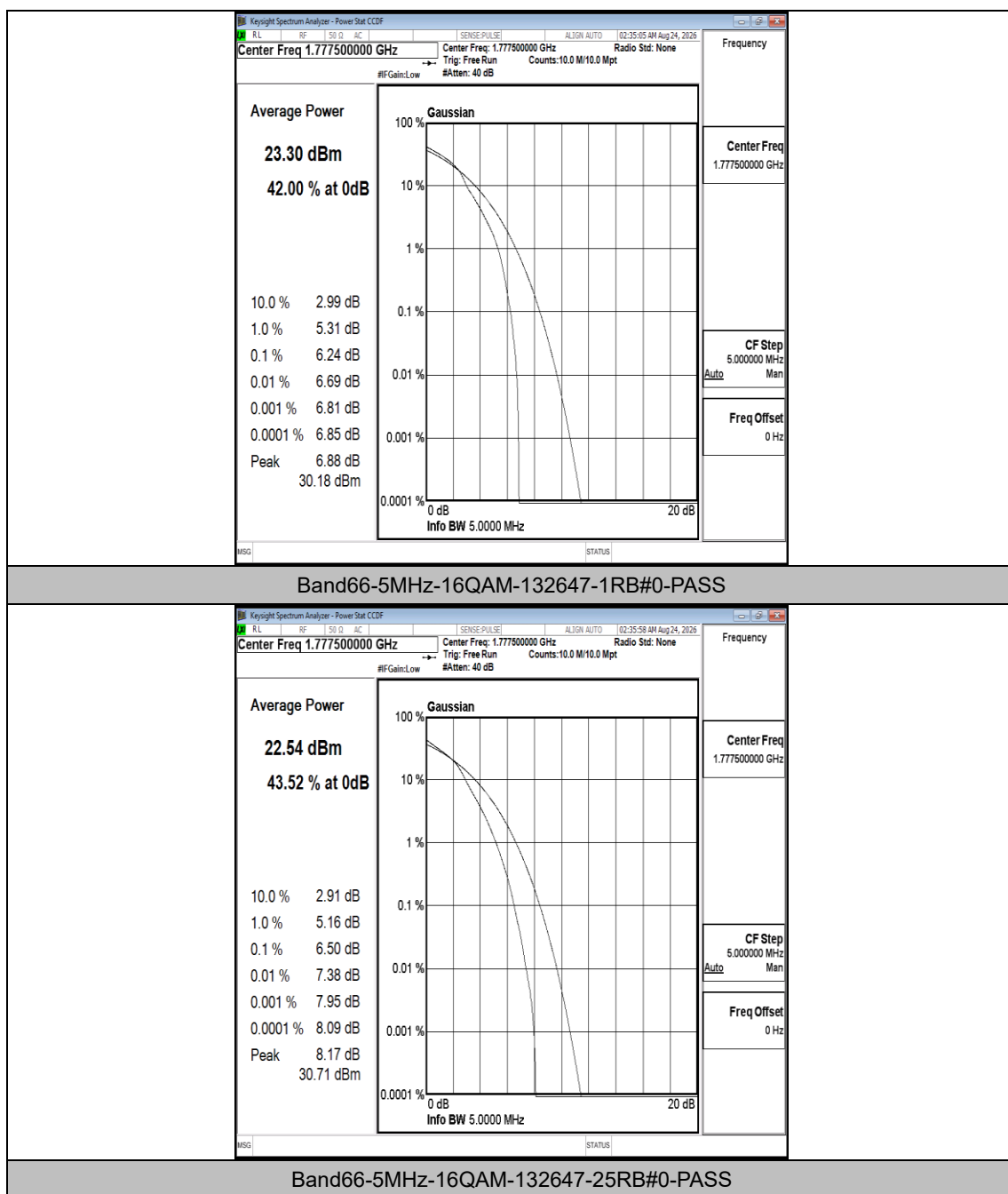


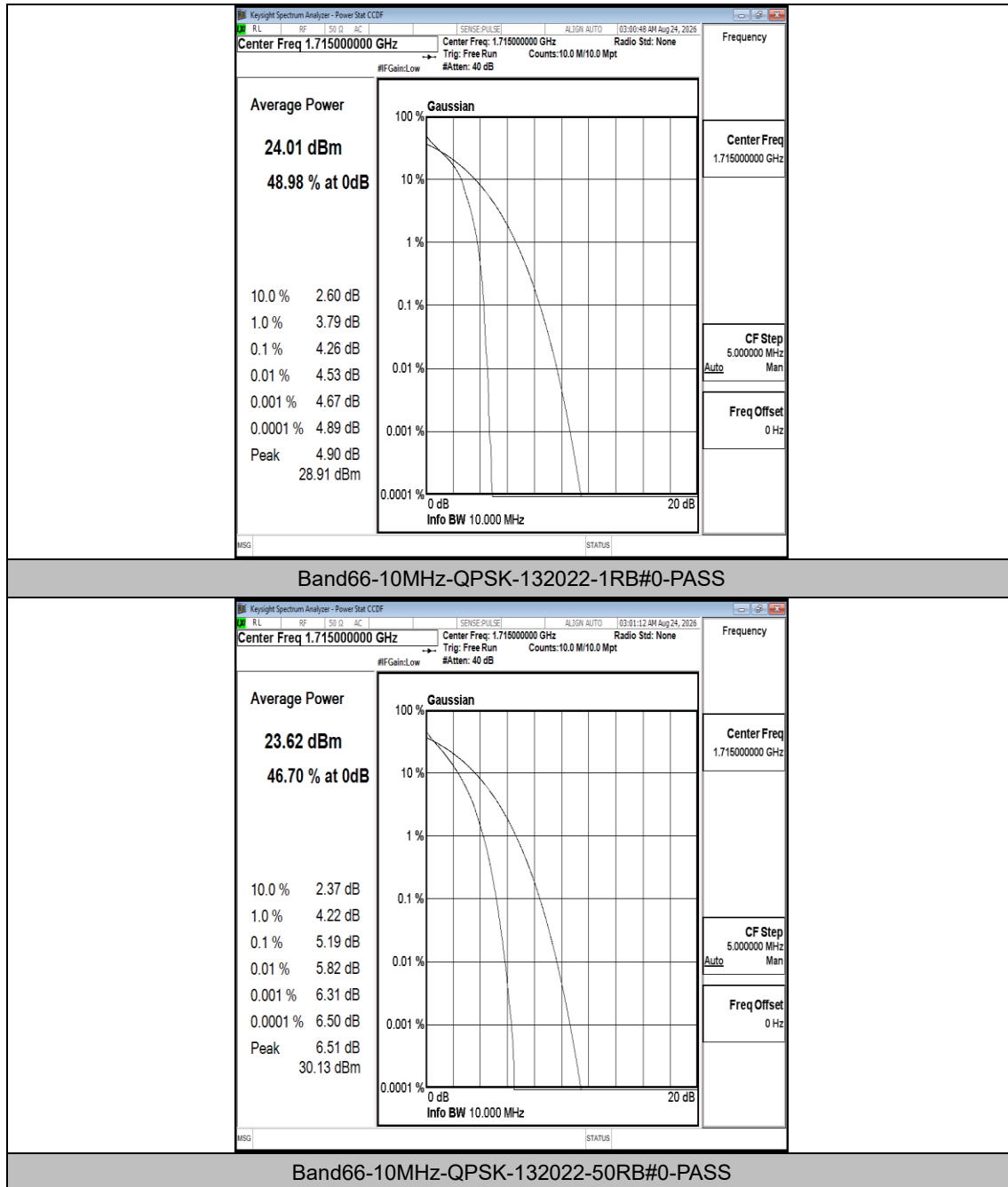


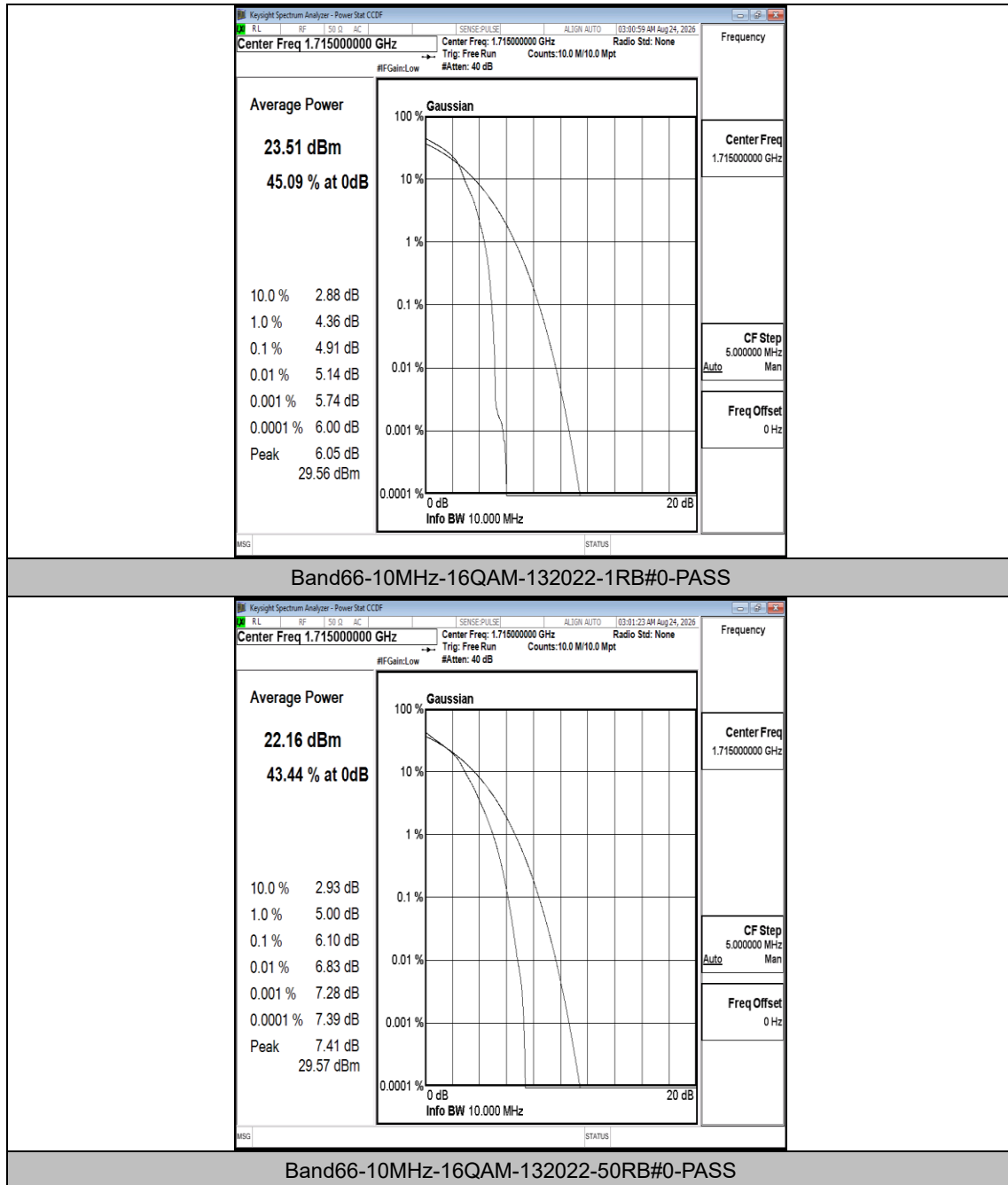


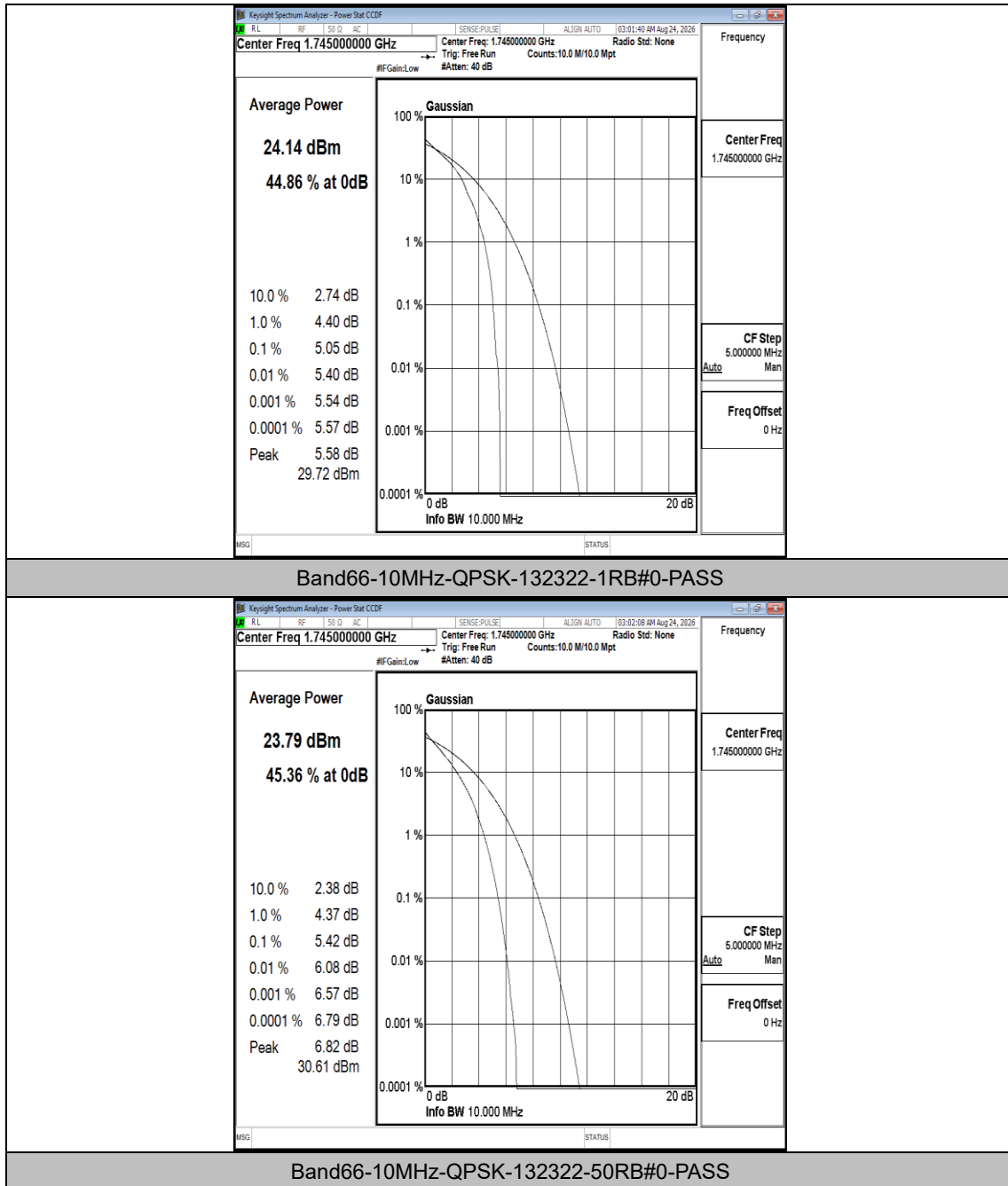


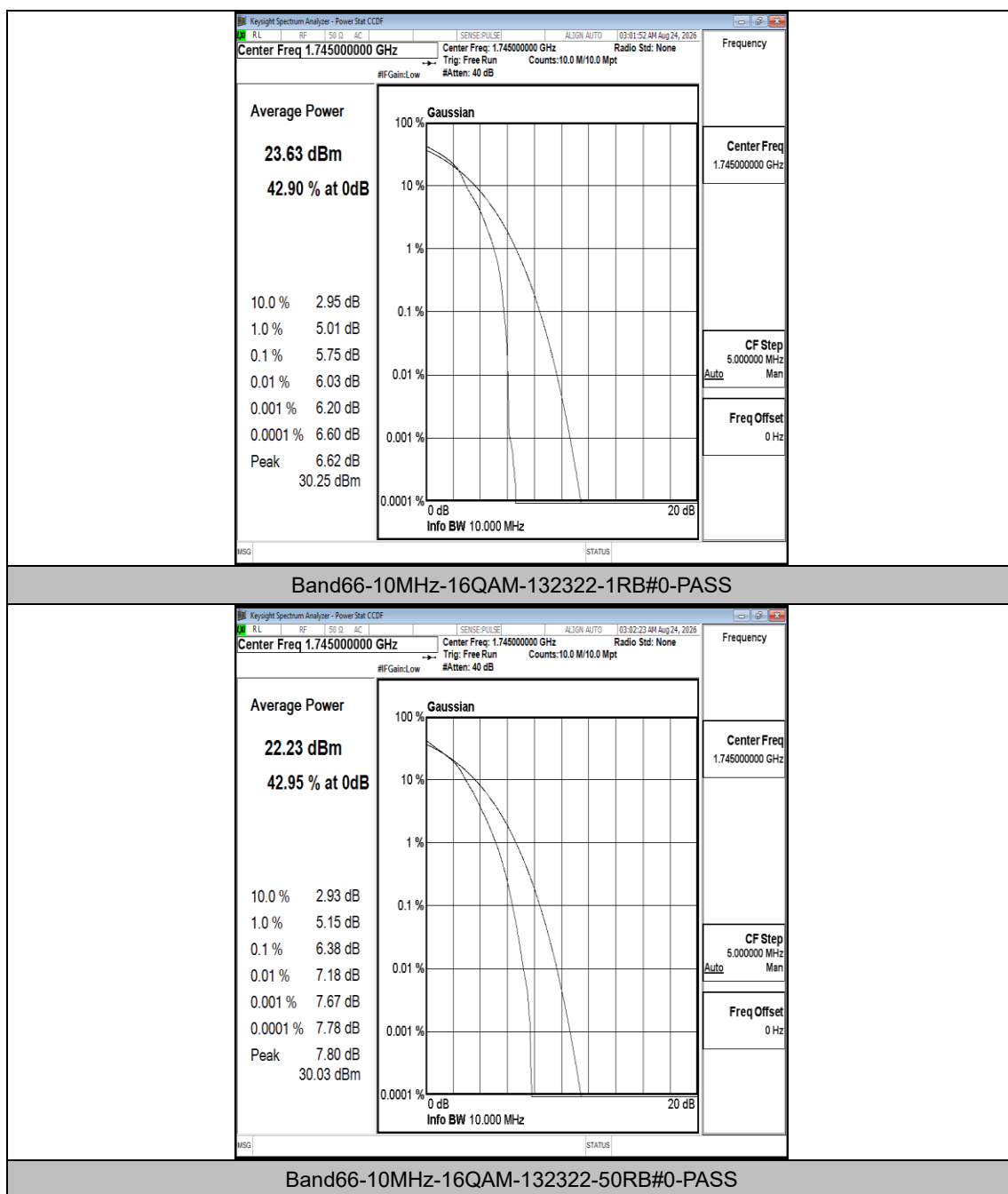


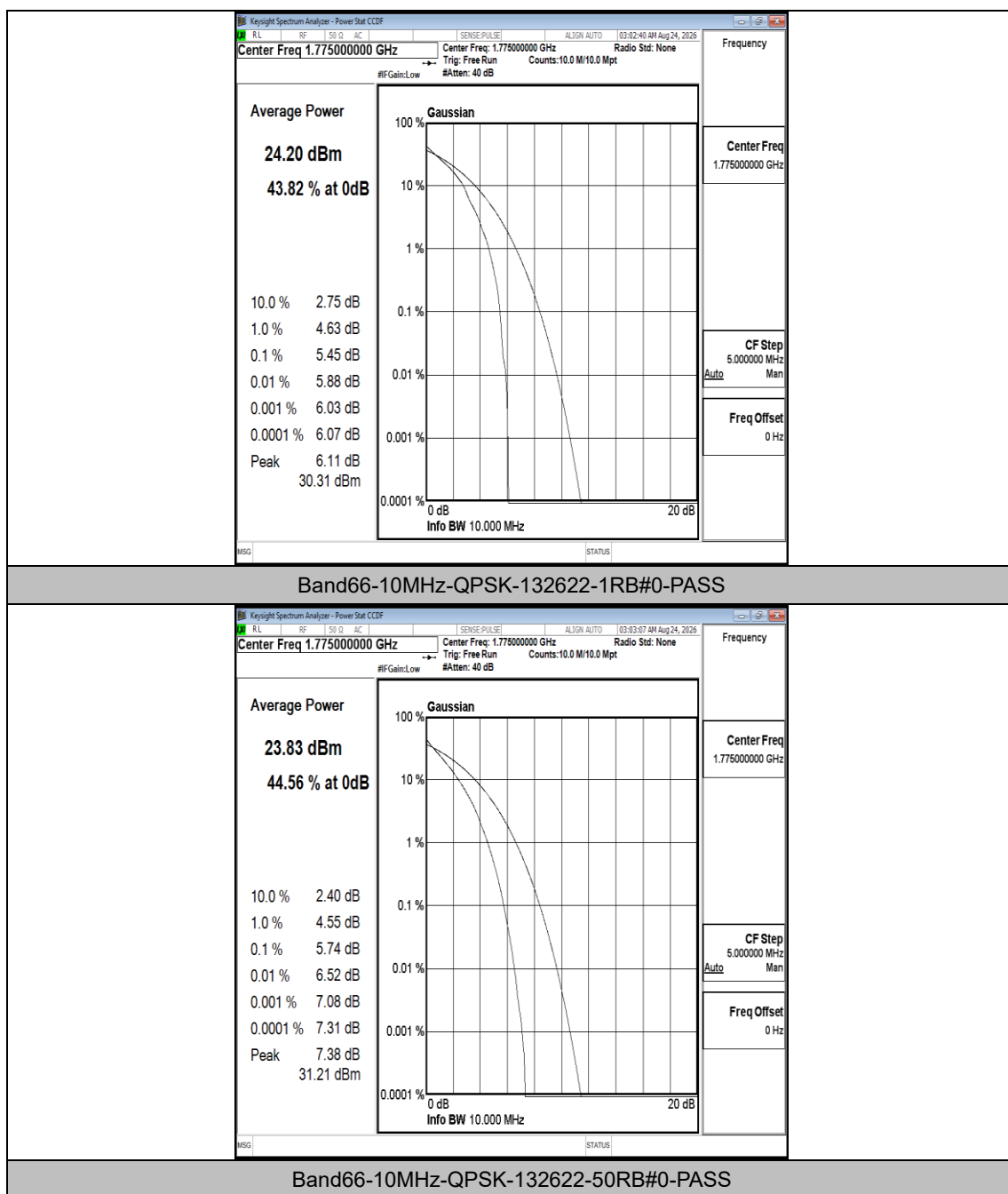


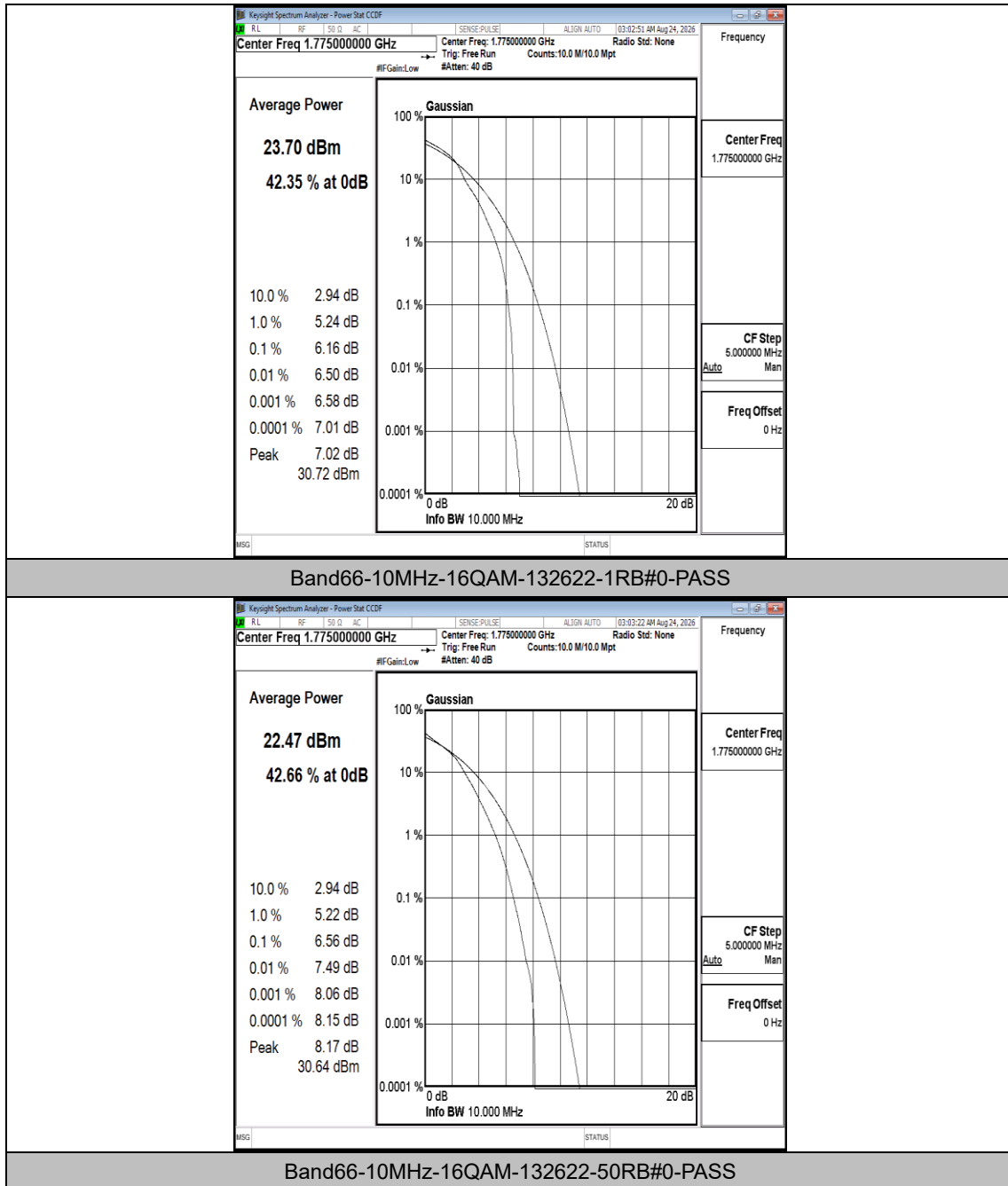


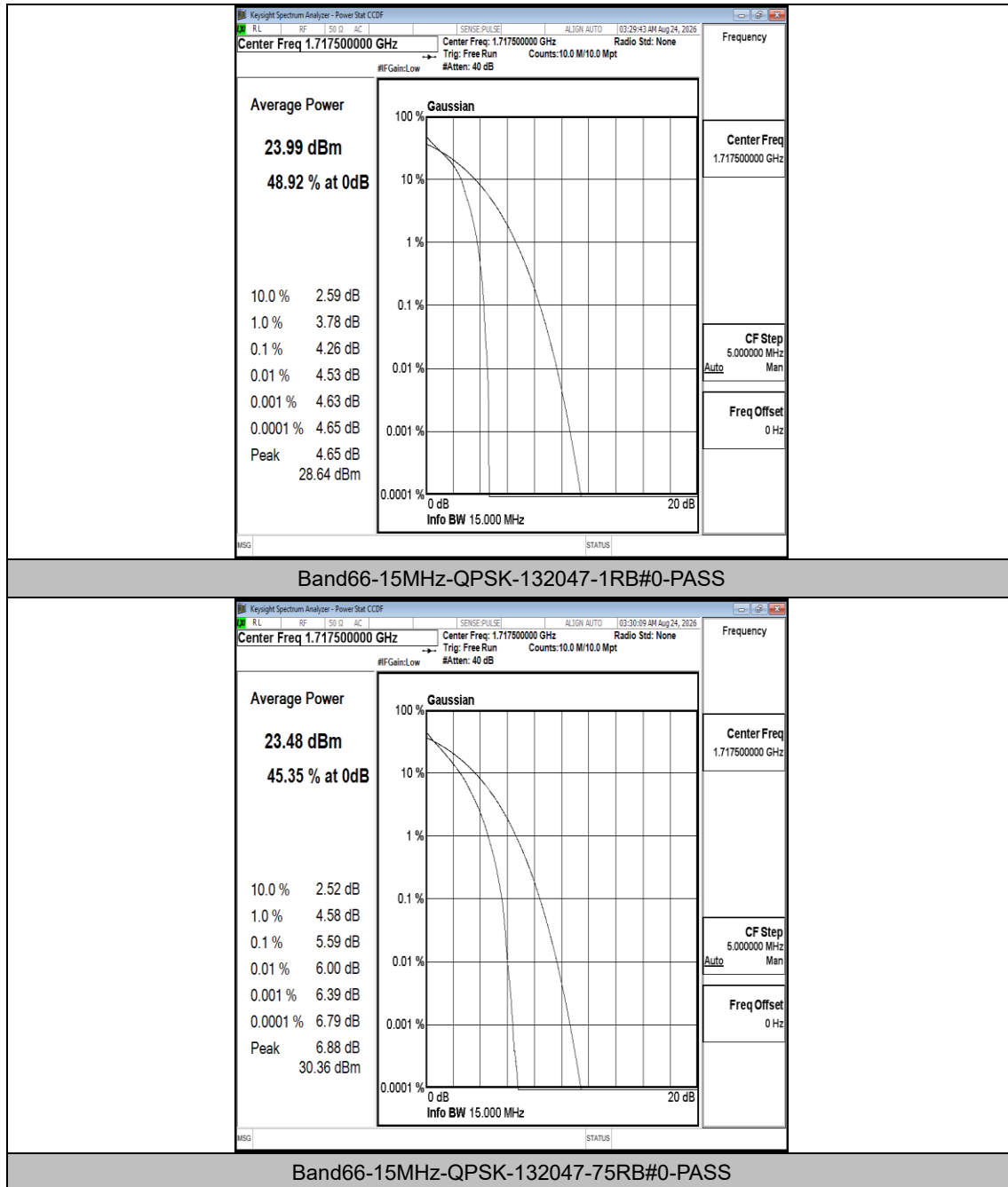


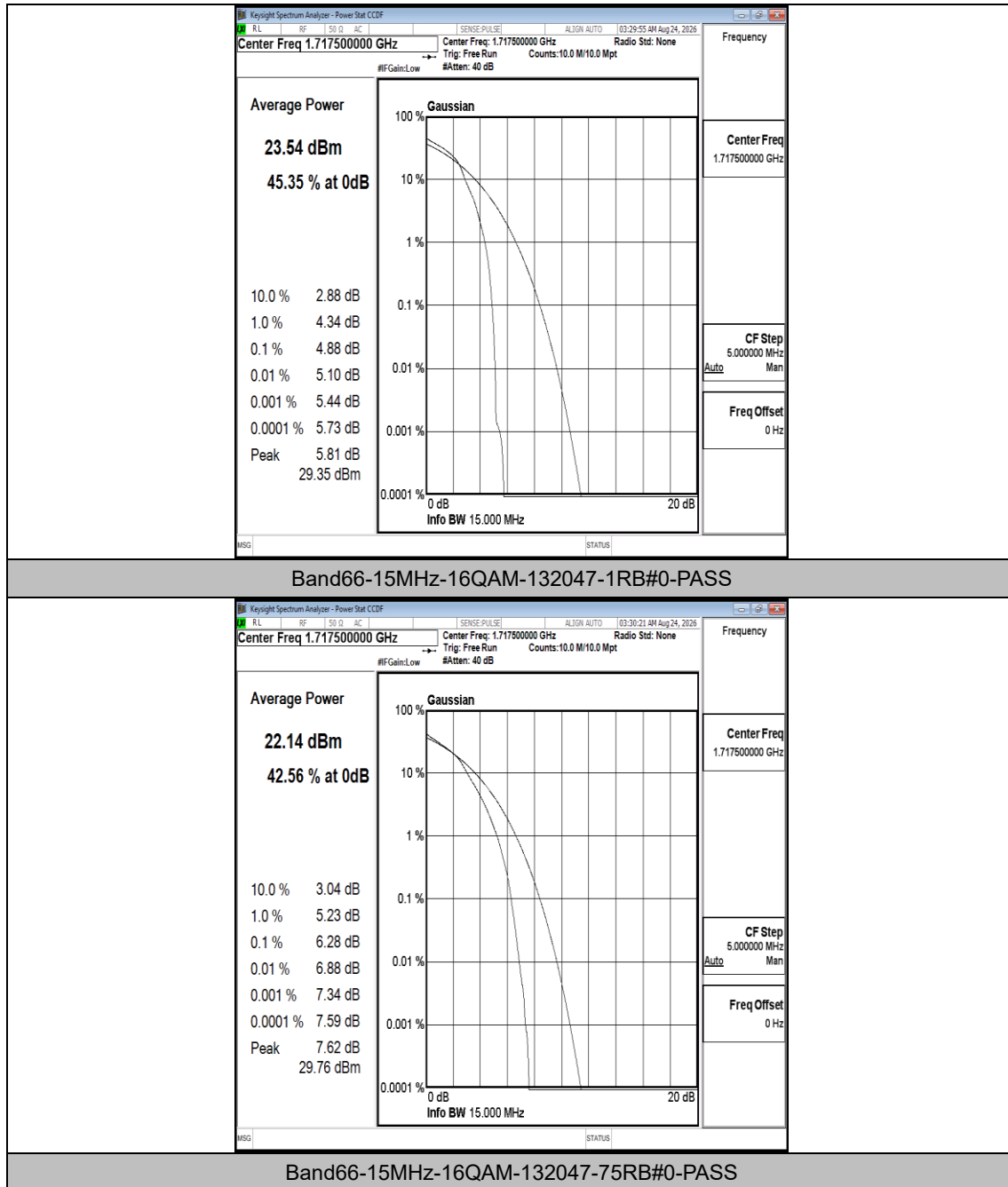


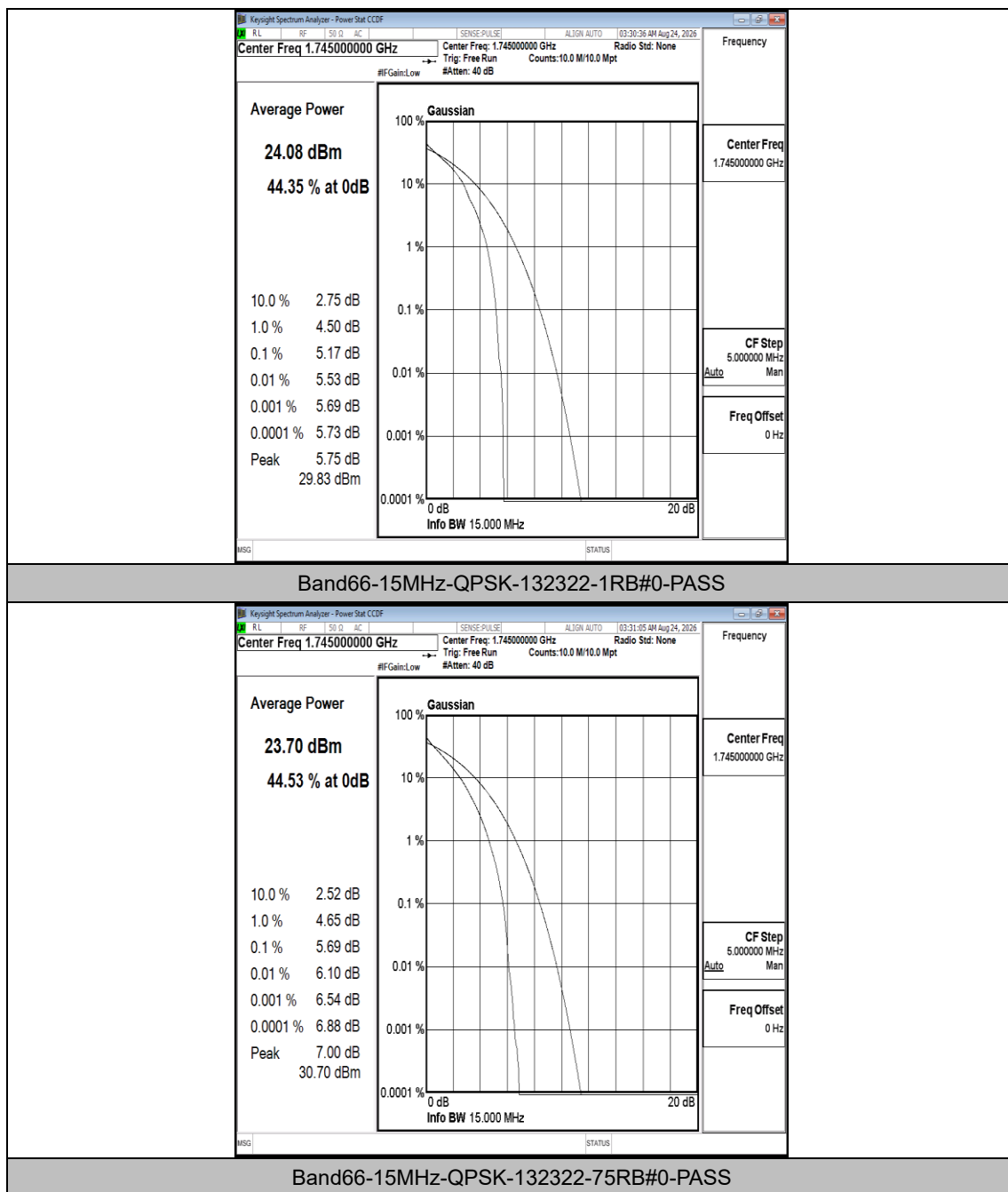


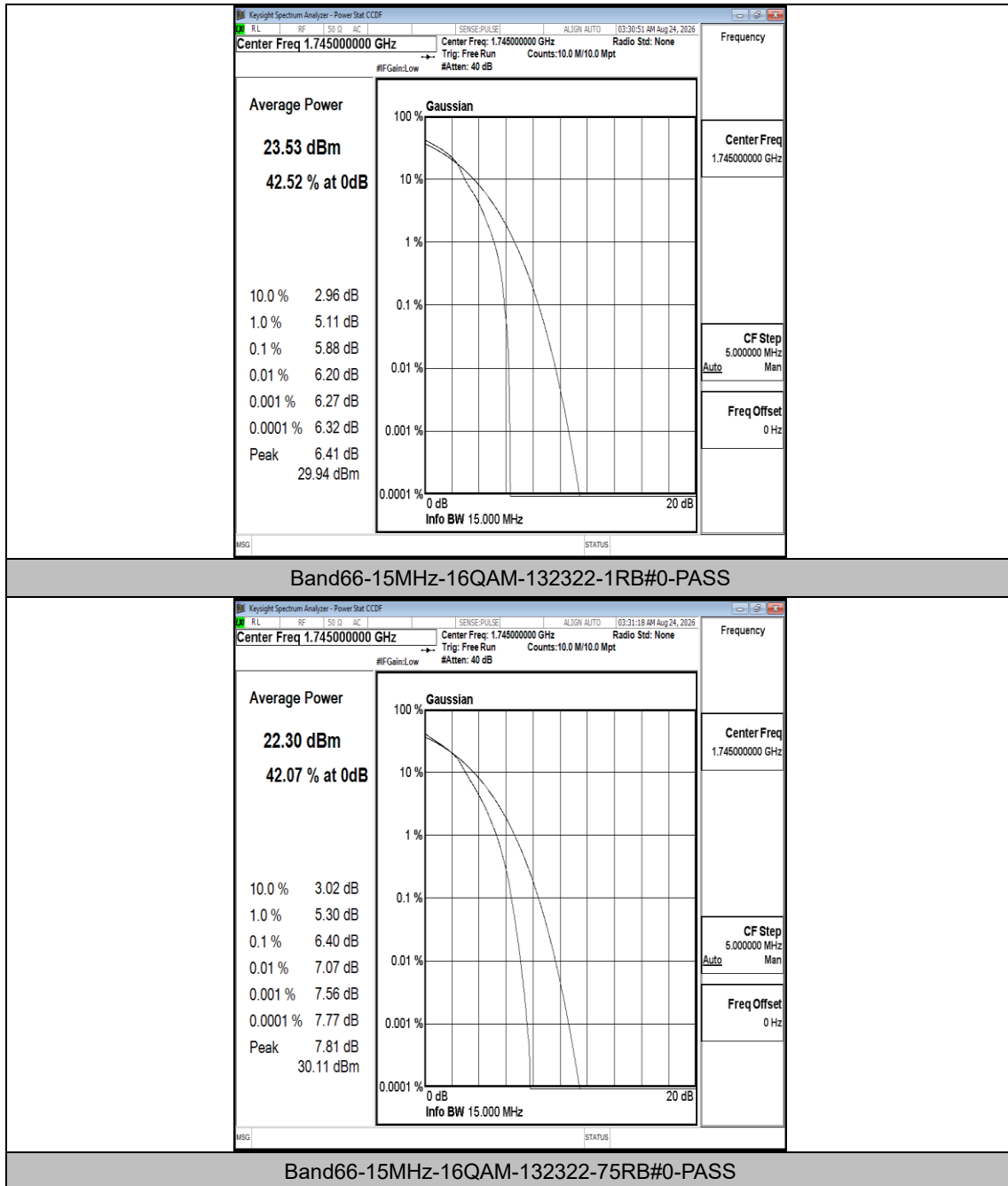


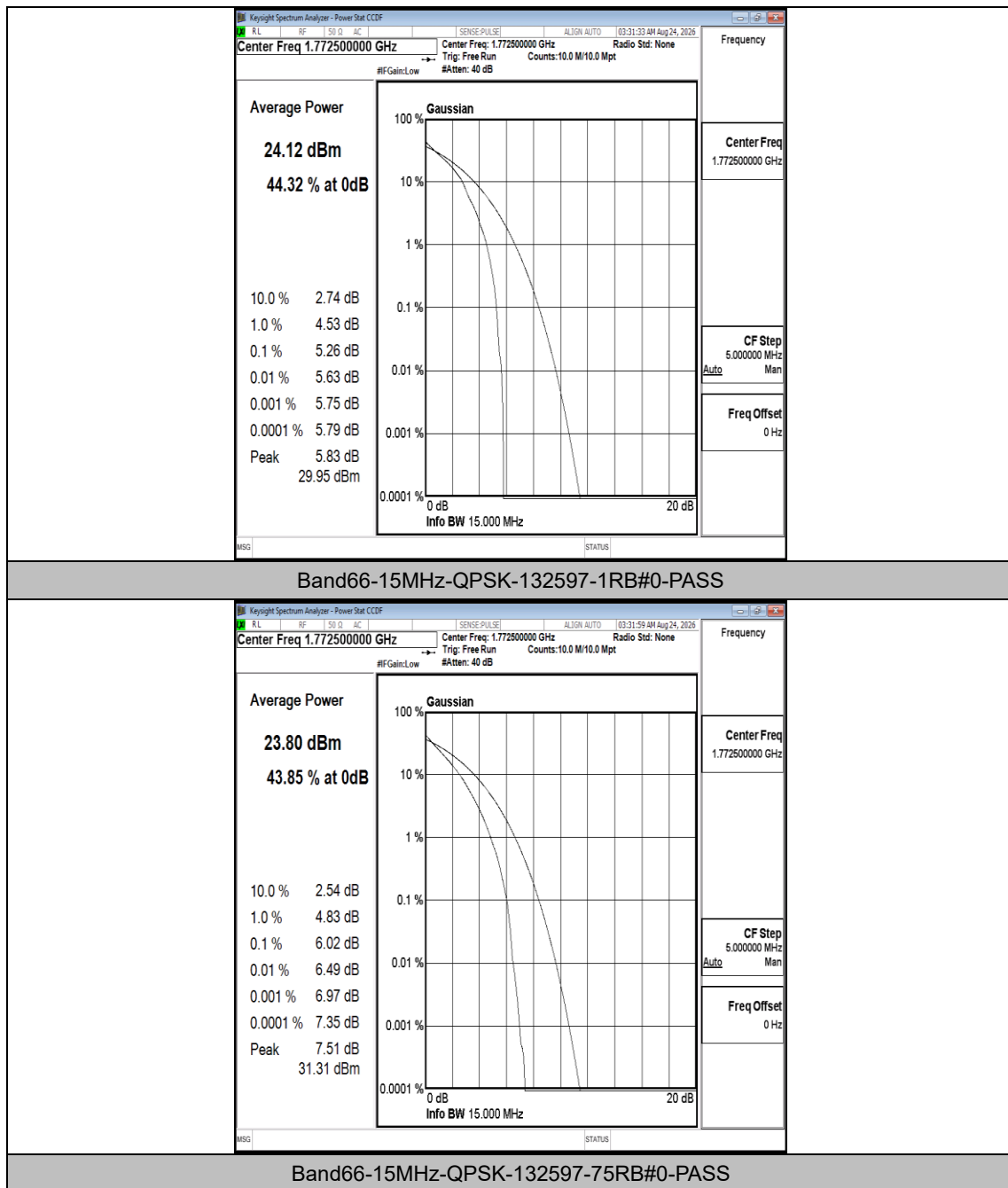


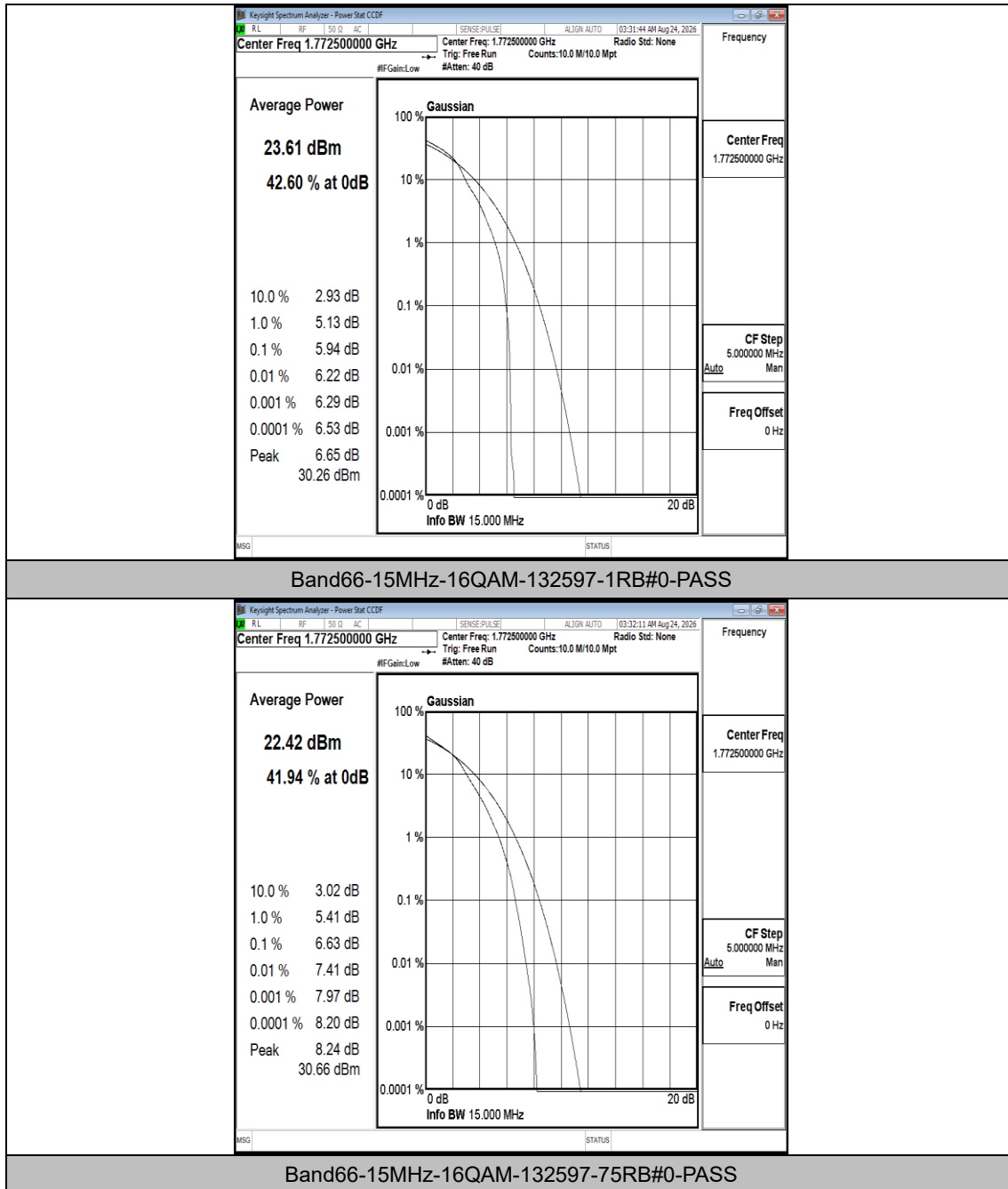


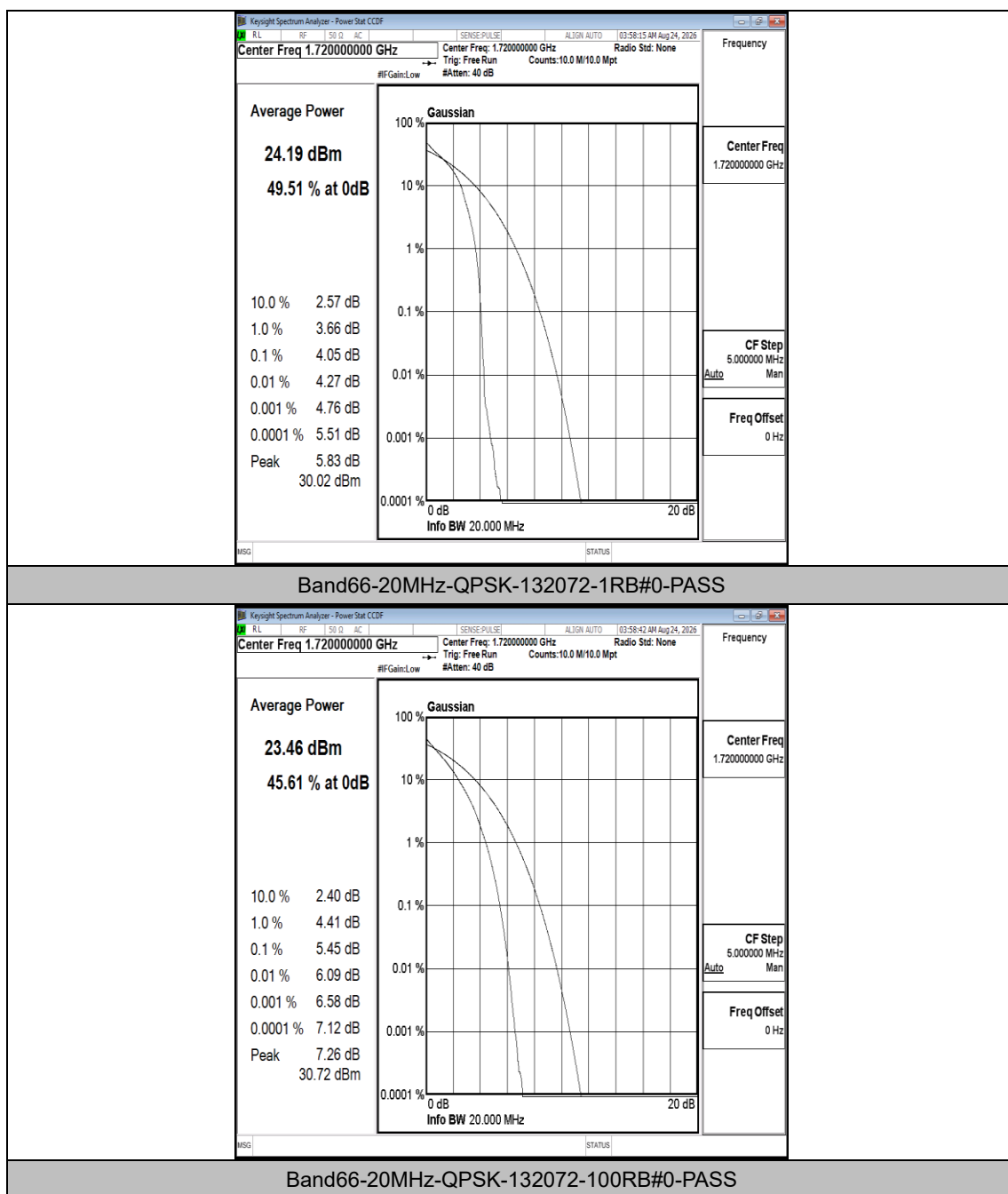


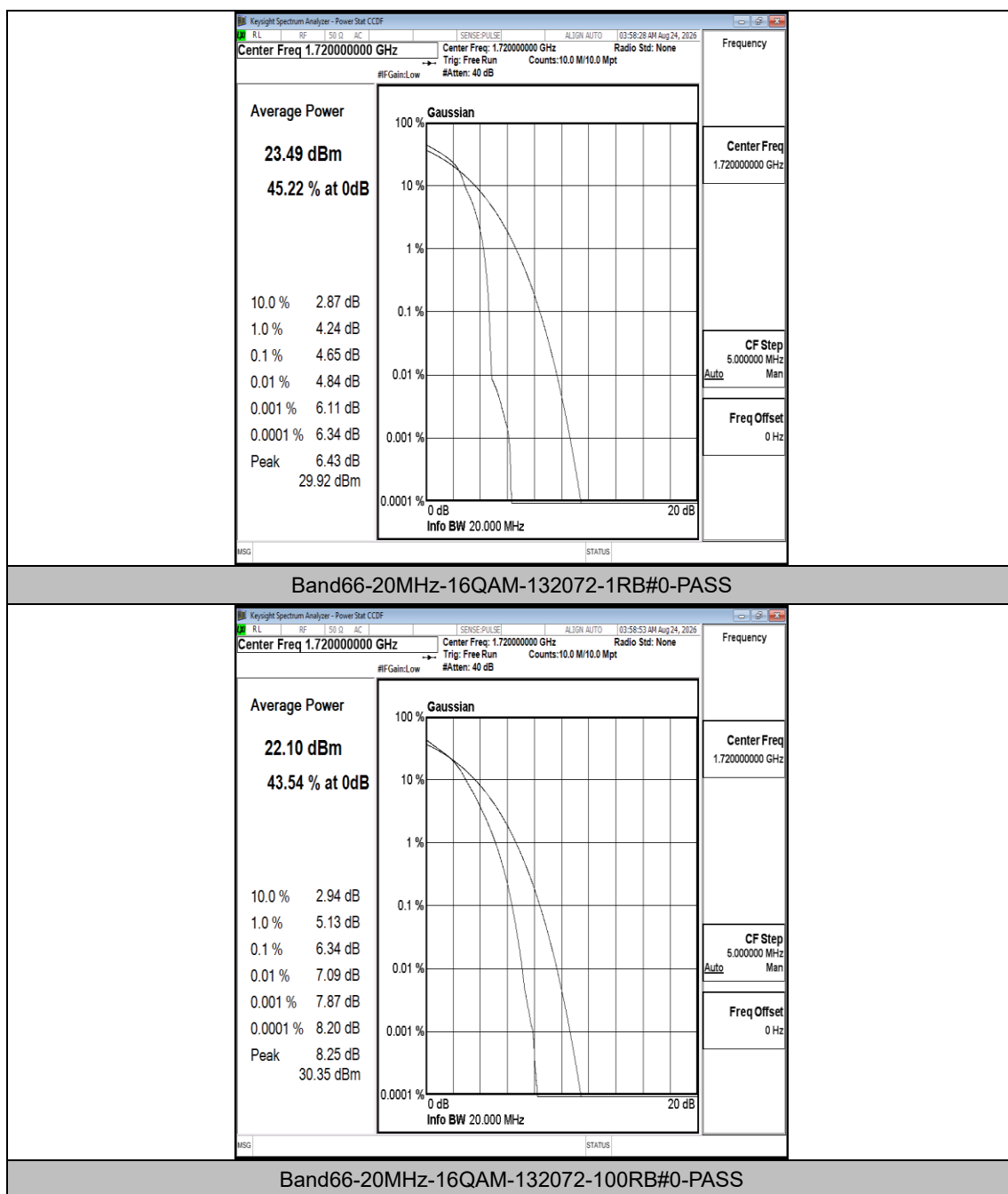


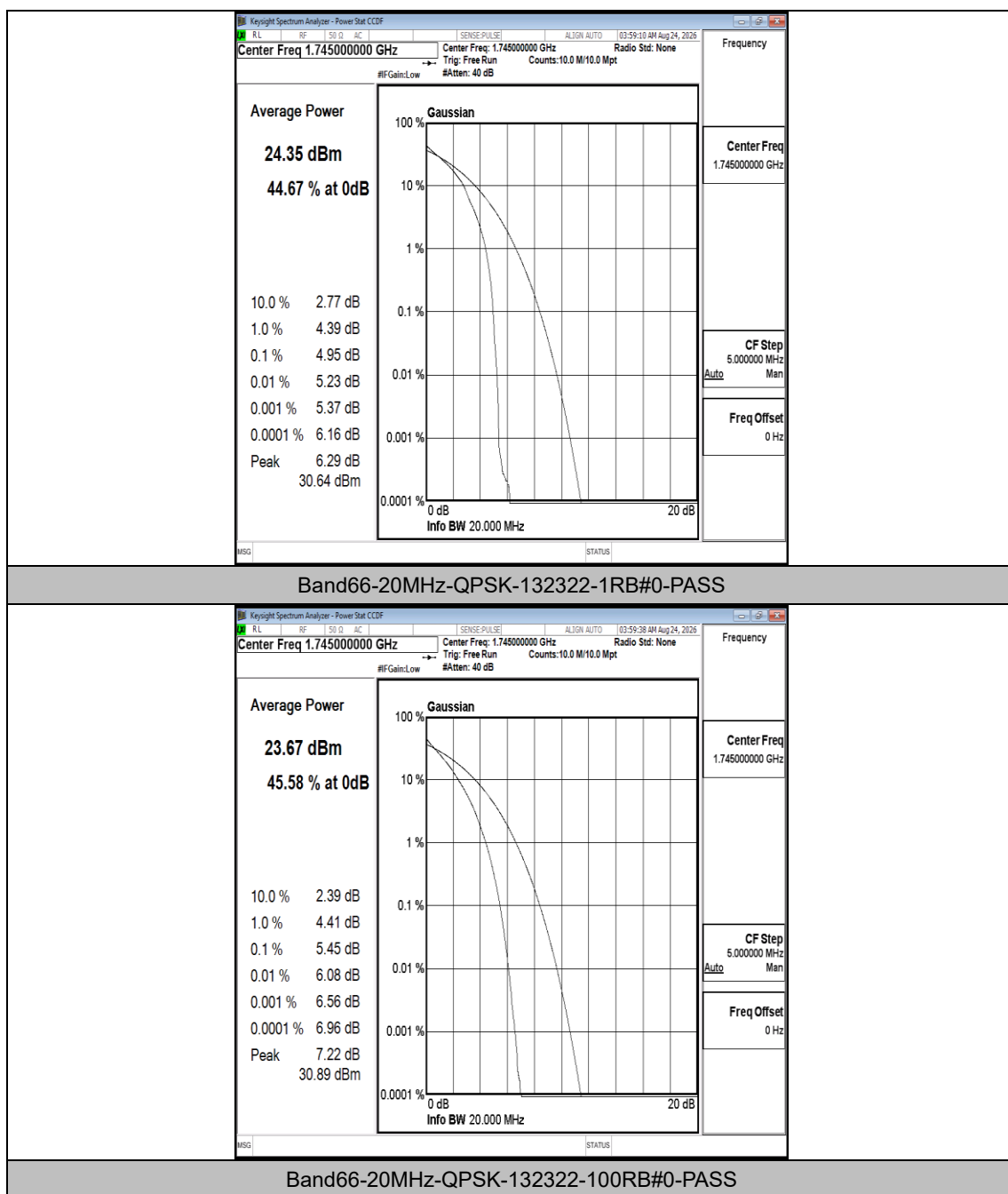


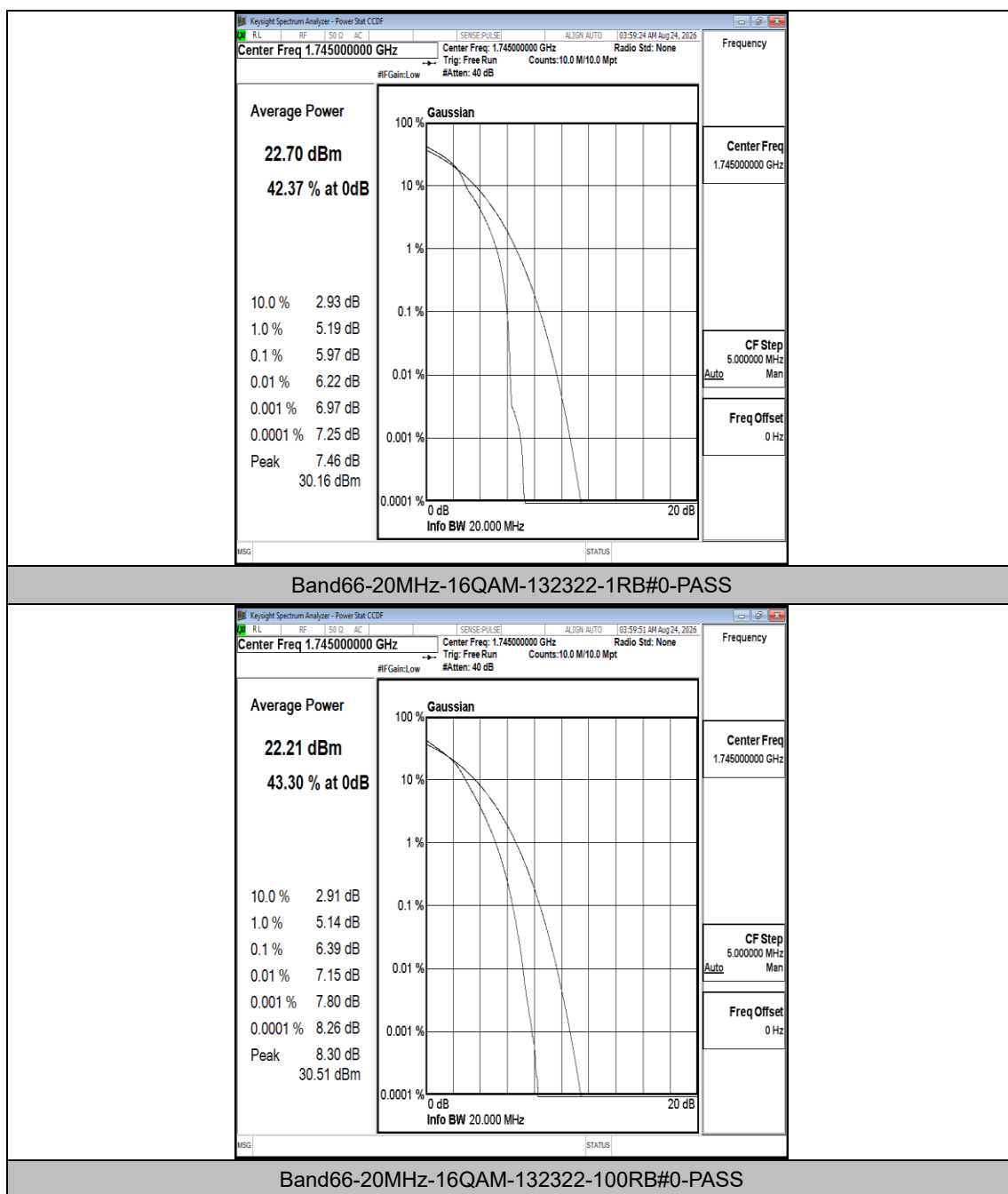


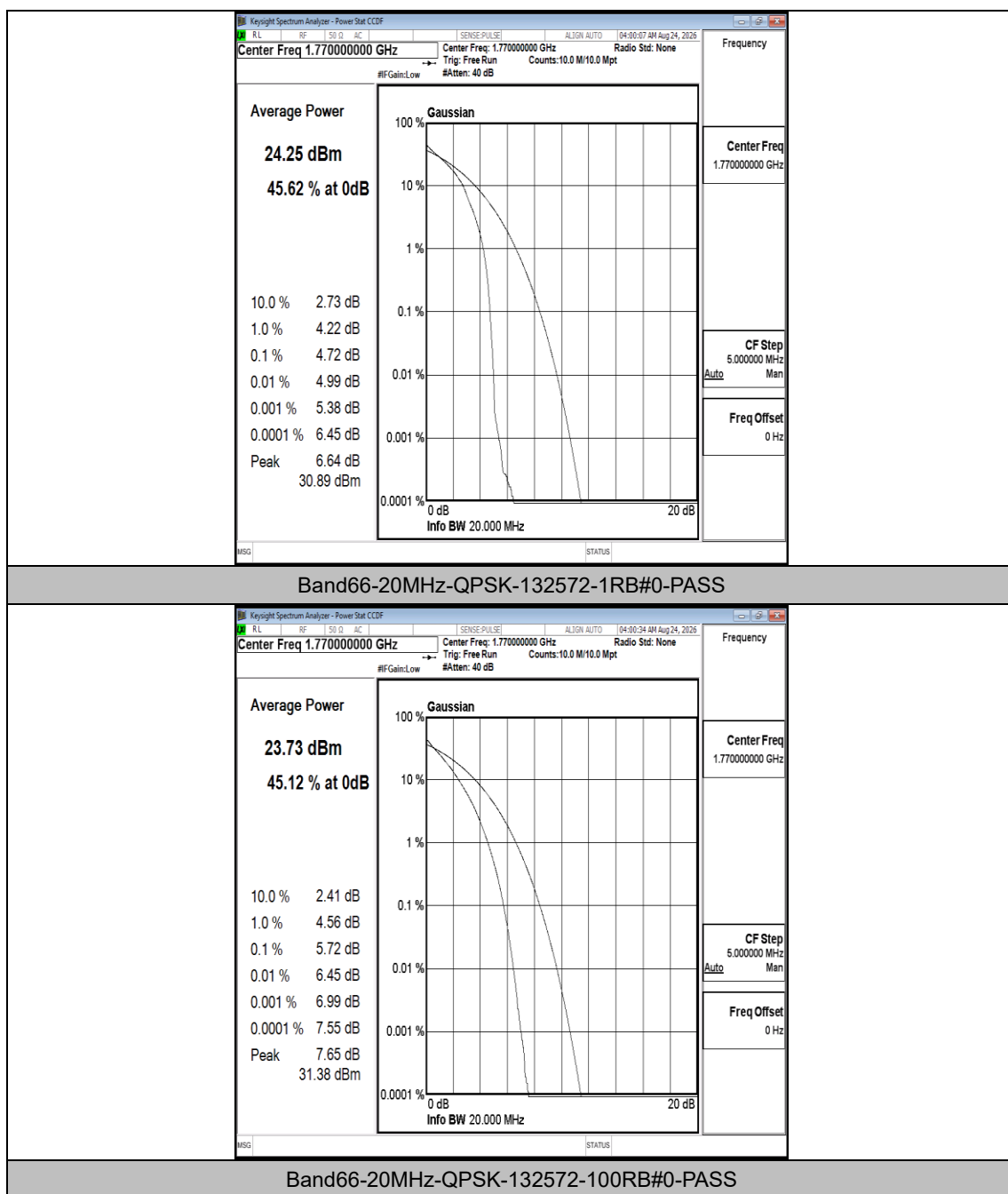


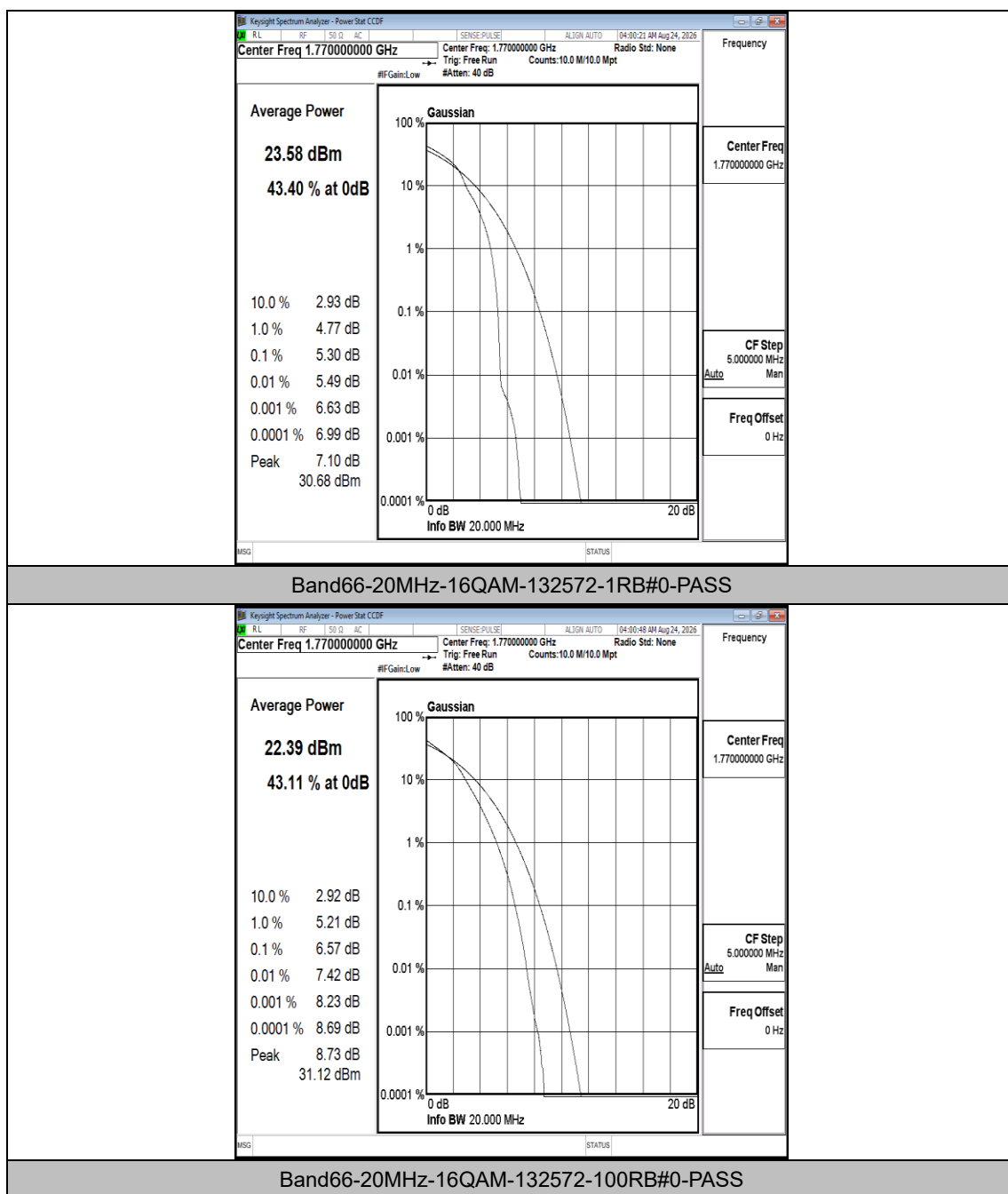












S.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0958	1.248	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1081	1.256	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0917	1.246	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1051	1.258	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0960	1.247	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1068	1.264	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7180	3.033	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7147	3.018	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7154	3.013	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7003	3.028	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7184	3.018	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7051	3.037	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5211	4.951	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5042	4.955	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5240	4.949	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5091	4.947	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5189	4.985	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5049	4.975	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9960	9.869	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0066	9.926	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9947	9.894	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0023	9.972	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9889	9.835	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9915	9.978	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.503	14.99	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.524	14.92	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.502	14.89	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.488	14.91	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.508	14.95	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.505	14.93	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.002	19.64	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.041	19.74	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.952	19.61	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.046	19.66	PASS

Band66	20MHz	QPSK	132572	100RB#0	18.006	19.69	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.024	19.78	PASS

Test Graphs

