

Appendix N: Test Data for E-UTRA Band 25

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

N.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Power(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	24.55	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	24.82	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	24.63	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	24.65	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	24.73	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	24.60	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	24.17	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	24.07	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	24.83	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	23.87	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	23.51	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	23.55	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	23.42	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.70	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	24.42	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	24.49	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	24.35	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	24.57	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	24.52	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	24.45	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	23.89	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	24.32	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	24.28	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	24.32	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	23.39	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	23.30	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	23.45	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	22.66	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.66	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.87	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.73	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	23.66	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	23.85	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	23.79	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	23.19	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	24.08	PASS

Band25	1.4MHz	16QAM	26683	1RB#2	24.41	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	23.62	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	22.40	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	22.89	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	22.46	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.88	PASS
Band25	3MHz	QPSK	26055	1RB#0	24.58	PASS
Band25	3MHz	QPSK	26055	1RB#8	24.94	PASS
Band25	3MHz	QPSK	26055	1RB#14	24.56	PASS
Band25	3MHz	QPSK	26055	8RB#0	24.14	PASS
Band25	3MHz	QPSK	26055	8RB#4	24.17	PASS
Band25	3MHz	QPSK	26055	8RB#7	24.18	PASS
Band25	3MHz	QPSK	26055	15RB#0	24.23	PASS
Band25	3MHz	16QAM	26055	1RB#0	24.12	PASS
Band25	3MHz	16QAM	26055	1RB#8	25.13	PASS
Band25	3MHz	16QAM	26055	1RB#14	24.13	PASS
Band25	3MHz	16QAM	26055	8RB#0	22.93	PASS
Band25	3MHz	16QAM	26055	8RB#4	22.75	PASS
Band25	3MHz	16QAM	26055	8RB#7	22.90	PASS
Band25	3MHz	16QAM	26055	15RB#0	22.63	PASS
Band25	3MHz	QPSK	26365	1RB#0	24.42	PASS
Band25	3MHz	QPSK	26365	1RB#8	24.50	PASS
Band25	3MHz	QPSK	26365	1RB#14	24.34	PASS
Band25	3MHz	QPSK	26365	8RB#0	23.92	PASS
Band25	3MHz	QPSK	26365	8RB#4	23.92	PASS
Band25	3MHz	QPSK	26365	8RB#7	23.88	PASS
Band25	3MHz	QPSK	26365	15RB#0	23.92	PASS
Band25	3MHz	16QAM	26365	1RB#0	24.27	PASS
Band25	3MHz	16QAM	26365	1RB#8	24.22	PASS
Band25	3MHz	16QAM	26365	1RB#14	24.36	PASS
Band25	3MHz	16QAM	26365	8RB#0	22.72	PASS
Band25	3MHz	16QAM	26365	8RB#4	22.51	PASS
Band25	3MHz	16QAM	26365	8RB#7	22.68	PASS
Band25	3MHz	16QAM	26365	15RB#0	22.57	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.67	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.94	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.70	PASS
Band25	3MHz	QPSK	26675	8RB#0	23.33	PASS
Band25	3MHz	QPSK	26675	8RB#4	23.16	PASS
Band25	3MHz	QPSK	26675	8RB#7	23.33	PASS
Band25	3MHz	QPSK	26675	15RB#0	23.25	PASS

Band25	3MHz	16QAM	26675	1RB#0	23.25	PASS
Band25	3MHz	16QAM	26675	1RB#8	24.32	PASS
Band25	3MHz	16QAM	26675	1RB#14	23.26	PASS
Band25	3MHz	16QAM	26675	8RB#0	22.13	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.85	PASS
Band25	3MHz	16QAM	26675	8RB#7	22.16	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.87	PASS
Band25	5MHz	QPSK	26065	1RB#0	24.73	PASS
Band25	5MHz	QPSK	26065	1RB#12	24.64	PASS
Band25	5MHz	QPSK	26065	1RB#24	24.65	PASS
Band25	5MHz	QPSK	26065	12RB#0	24.19	PASS
Band25	5MHz	QPSK	26065	12RB#6	24.22	PASS
Band25	5MHz	QPSK	26065	12RB#13	24.26	PASS
Band25	5MHz	QPSK	26065	25RB#0	24.21	PASS
Band25	5MHz	16QAM	26065	1RB#0	24.15	PASS
Band25	5MHz	16QAM	26065	1RB#12	24.90	PASS
Band25	5MHz	16QAM	26065	1RB#24	24.52	PASS
Band25	5MHz	16QAM	26065	12RB#0	22.77	PASS
Band25	5MHz	16QAM	26065	12RB#6	22.86	PASS
Band25	5MHz	16QAM	26065	12RB#13	22.77	PASS
Band25	5MHz	16QAM	26065	25RB#0	22.82	PASS
Band25	5MHz	QPSK	26365	1RB#0	24.64	PASS
Band25	5MHz	QPSK	26365	1RB#12	24.53	PASS
Band25	5MHz	QPSK	26365	1RB#24	24.59	PASS
Band25	5MHz	QPSK	26365	12RB#0	24.01	PASS
Band25	5MHz	QPSK	26365	12RB#6	23.96	PASS
Band25	5MHz	QPSK	26365	12RB#13	24.02	PASS
Band25	5MHz	QPSK	26365	25RB#0	23.91	PASS
Band25	5MHz	16QAM	26365	1RB#0	24.13	PASS
Band25	5MHz	16QAM	26365	1RB#12	23.72	PASS
Band25	5MHz	16QAM	26365	1RB#24	24.13	PASS
Band25	5MHz	16QAM	26365	12RB#0	22.43	PASS
Band25	5MHz	16QAM	26365	12RB#6	22.46	PASS
Band25	5MHz	16QAM	26365	12RB#13	22.46	PASS
Band25	5MHz	16QAM	26365	25RB#0	22.57	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.77	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.63	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.74	PASS
Band25	5MHz	QPSK	26665	12RB#0	23.24	PASS
Band25	5MHz	QPSK	26665	12RB#6	23.28	PASS
Band25	5MHz	QPSK	26665	12RB#13	23.17	PASS

Band25	5MHz	QPSK	26665	25RB#0	23.20	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.64	PASS
Band25	5MHz	16QAM	26665	1RB#12	23.06	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.64	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.88	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.87	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.91	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.94	PASS
Band25	10MHz	QPSK	26090	1RB#0	24.66	PASS
Band25	10MHz	QPSK	26090	1RB#24	24.83	PASS
Band25	10MHz	QPSK	26090	1RB#49	24.60	PASS
Band25	10MHz	QPSK	26090	25RB#0	24.30	PASS
Band25	10MHz	QPSK	26090	25RB#12	24.28	PASS
Band25	10MHz	QPSK	26090	25RB#25	24.17	PASS
Band25	10MHz	QPSK	26090	50RB#0	24.22	PASS
Band25	10MHz	16QAM	26090	1RB#0	23.78	PASS
Band25	10MHz	16QAM	26090	1RB#24	25.24	PASS
Band25	10MHz	16QAM	26090	1RB#49	24.10	PASS
Band25	10MHz	16QAM	26090	25RB#0	22.99	PASS
Band25	10MHz	16QAM	26090	25RB#12	22.92	PASS
Band25	10MHz	16QAM	26090	25RB#25	22.97	PASS
Band25	10MHz	16QAM	26090	50RB#0	22.85	PASS
Band25	10MHz	QPSK	26365	1RB#0	24.64	PASS
Band25	10MHz	QPSK	26365	1RB#24	24.51	PASS
Band25	10MHz	QPSK	26365	1RB#49	24.62	PASS
Band25	10MHz	QPSK	26365	25RB#0	24.03	PASS
Band25	10MHz	QPSK	26365	25RB#12	24.05	PASS
Band25	10MHz	QPSK	26365	25RB#25	24.03	PASS
Band25	10MHz	QPSK	26365	50RB#0	23.99	PASS
Band25	10MHz	16QAM	26365	1RB#0	23.81	PASS
Band25	10MHz	16QAM	26365	1RB#24	24.16	PASS
Band25	10MHz	16QAM	26365	1RB#49	23.89	PASS
Band25	10MHz	16QAM	26365	25RB#0	22.72	PASS
Band25	10MHz	16QAM	26365	25RB#12	22.67	PASS
Band25	10MHz	16QAM	26365	25RB#25	22.80	PASS
Band25	10MHz	16QAM	26365	50RB#0	22.72	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.78	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.91	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.62	PASS
Band25	10MHz	QPSK	26640	25RB#0	23.25	PASS
Band25	10MHz	QPSK	26640	25RB#12	23.33	PASS

Band25	10MHz	QPSK	26640	25RB#25	23.32	PASS
Band25	10MHz	QPSK	26640	50RB#0	23.30	PASS
Band25	10MHz	16QAM	26640	1RB#0	23.23	PASS
Band25	10MHz	16QAM	26640	1RB#24	24.33	PASS
Band25	10MHz	16QAM	26640	1RB#49	23.23	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.82	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.91	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.85	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.95	PASS
Band25	15MHz	QPSK	26115	1RB#0	24.60	PASS
Band25	15MHz	QPSK	26115	1RB#38	24.72	PASS
Band25	15MHz	QPSK	26115	1RB#74	24.44	PASS
Band25	15MHz	QPSK	26115	38RB#0	24.19	PASS
Band25	15MHz	QPSK	26115	38RB#18	24.14	PASS
Band25	15MHz	QPSK	26115	38RB#37	24.12	PASS
Band25	15MHz	QPSK	26115	75RB#0	24.15	PASS
Band25	15MHz	16QAM	26115	1RB#0	24.41	PASS
Band25	15MHz	16QAM	26115	1RB#38	25.08	PASS
Band25	15MHz	16QAM	26115	1RB#74	24.28	PASS
Band25	15MHz	16QAM	26115	38RB#0	22.88	PASS
Band25	15MHz	16QAM	26115	38RB#18	22.87	PASS
Band25	15MHz	16QAM	26115	38RB#37	22.79	PASS
Band25	15MHz	16QAM	26115	75RB#0	22.90	PASS
Band25	15MHz	QPSK	26365	1RB#0	24.60	PASS
Band25	15MHz	QPSK	26365	1RB#38	24.51	PASS
Band25	15MHz	QPSK	26365	1RB#74	24.51	PASS
Band25	15MHz	QPSK	26365	38RB#0	23.93	PASS
Band25	15MHz	QPSK	26365	38RB#18	24.03	PASS
Band25	15MHz	QPSK	26365	38RB#37	24.04	PASS
Band25	15MHz	QPSK	26365	75RB#0	23.95	PASS
Band25	15MHz	16QAM	26365	1RB#0	24.62	PASS
Band25	15MHz	16QAM	26365	1RB#38	25.00	PASS
Band25	15MHz	16QAM	26365	1RB#74	24.55	PASS
Band25	15MHz	16QAM	26365	38RB#0	22.60	PASS
Band25	15MHz	16QAM	26365	38RB#18	22.69	PASS
Band25	15MHz	16QAM	26365	38RB#37	22.72	PASS
Band25	15MHz	16QAM	26365	75RB#0	22.59	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.79	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.97	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.66	PASS
Band25	15MHz	QPSK	26615	38RB#0	23.45	PASS

Band25	15MHz	QPSK	26615	38RB#18	23.38	PASS
Band25	15MHz	QPSK	26615	38RB#37	23.21	PASS
Band25	15MHz	QPSK	26615	75RB#0	23.35	PASS
Band25	15MHz	16QAM	26615	1RB#0	23.30	PASS
Band25	15MHz	16QAM	26615	1RB#38	24.39	PASS
Band25	15MHz	16QAM	26615	1RB#74	23.10	PASS
Band25	15MHz	16QAM	26615	38RB#0	22.05	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.91	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.92	PASS
Band25	15MHz	16QAM	26615	75RB#0	22.04	PASS
Band25	20MHz	QPSK	26140	1RB#0	24.75	PASS
Band25	20MHz	QPSK	26140	1RB#49	25.03	PASS
Band25	20MHz	QPSK	26140	1RB#99	24.50	PASS
Band25	20MHz	QPSK	26140	50RB#0	24.17	PASS
Band25	20MHz	QPSK	26140	50RB#25	24.10	PASS
Band25	20MHz	QPSK	26140	50RB#50	24.15	PASS
Band25	20MHz	QPSK	26140	100RB#0	24.16	PASS
Band25	20MHz	16QAM	26140	1RB#0	24.64	PASS
Band25	20MHz	16QAM	26140	1RB#49	24.21	PASS
Band25	20MHz	16QAM	26140	1RB#99	24.53	PASS
Band25	20MHz	16QAM	26140	50RB#0	22.61	PASS
Band25	20MHz	16QAM	26140	50RB#25	22.76	PASS
Band25	20MHz	16QAM	26140	50RB#50	22.72	PASS
Band25	20MHz	16QAM	26140	100RB#0	22.81	PASS
Band25	20MHz	QPSK	26365	1RB#0	24.42	PASS
Band25	20MHz	QPSK	26365	1RB#49	24.75	PASS
Band25	20MHz	QPSK	26365	1RB#99	24.42	PASS
Band25	20MHz	QPSK	26365	50RB#0	23.95	PASS
Band25	20MHz	QPSK	26365	50RB#25	24.09	PASS
Band25	20MHz	QPSK	26365	50RB#50	23.97	PASS
Band25	20MHz	QPSK	26365	100RB#0	23.87	PASS
Band25	20MHz	16QAM	26365	1RB#0	23.78	PASS
Band25	20MHz	16QAM	26365	1RB#49	23.70	PASS
Band25	20MHz	16QAM	26365	1RB#99	23.66	PASS
Band25	20MHz	16QAM	26365	50RB#0	22.62	PASS
Band25	20MHz	16QAM	26365	50RB#25	22.62	PASS
Band25	20MHz	16QAM	26365	50RB#50	22.66	PASS
Band25	20MHz	16QAM	26365	100RB#0	22.61	PASS
Band25	20MHz	QPSK	26590	1RB#0	24.36	PASS
Band25	20MHz	QPSK	26590	1RB#49	24.07	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.90	PASS

Band25	20MHz	QPSK	26590	50RB#0	23.56	PASS
Band25	20MHz	QPSK	26590	50RB#25	23.37	PASS
Band25	20MHz	QPSK	26590	50RB#50	23.30	PASS
Band25	20MHz	QPSK	26590	100RB#0	23.41	PASS
Band25	20MHz	16QAM	26590	1RB#0	23.55	PASS
Band25	20MHz	16QAM	26590	1RB#49	23.55	PASS
Band25	20MHz	16QAM	26590	1RB#99	23.17	PASS
Band25	20MHz	16QAM	26590	50RB#0	22.33	PASS
Band25	20MHz	16QAM	26590	50RB#25	22.08	PASS
Band25	20MHz	16QAM	26590	50RB#50	22.01	PASS
Band25	20MHz	16QAM	26590	100RB#0	22.12	PASS

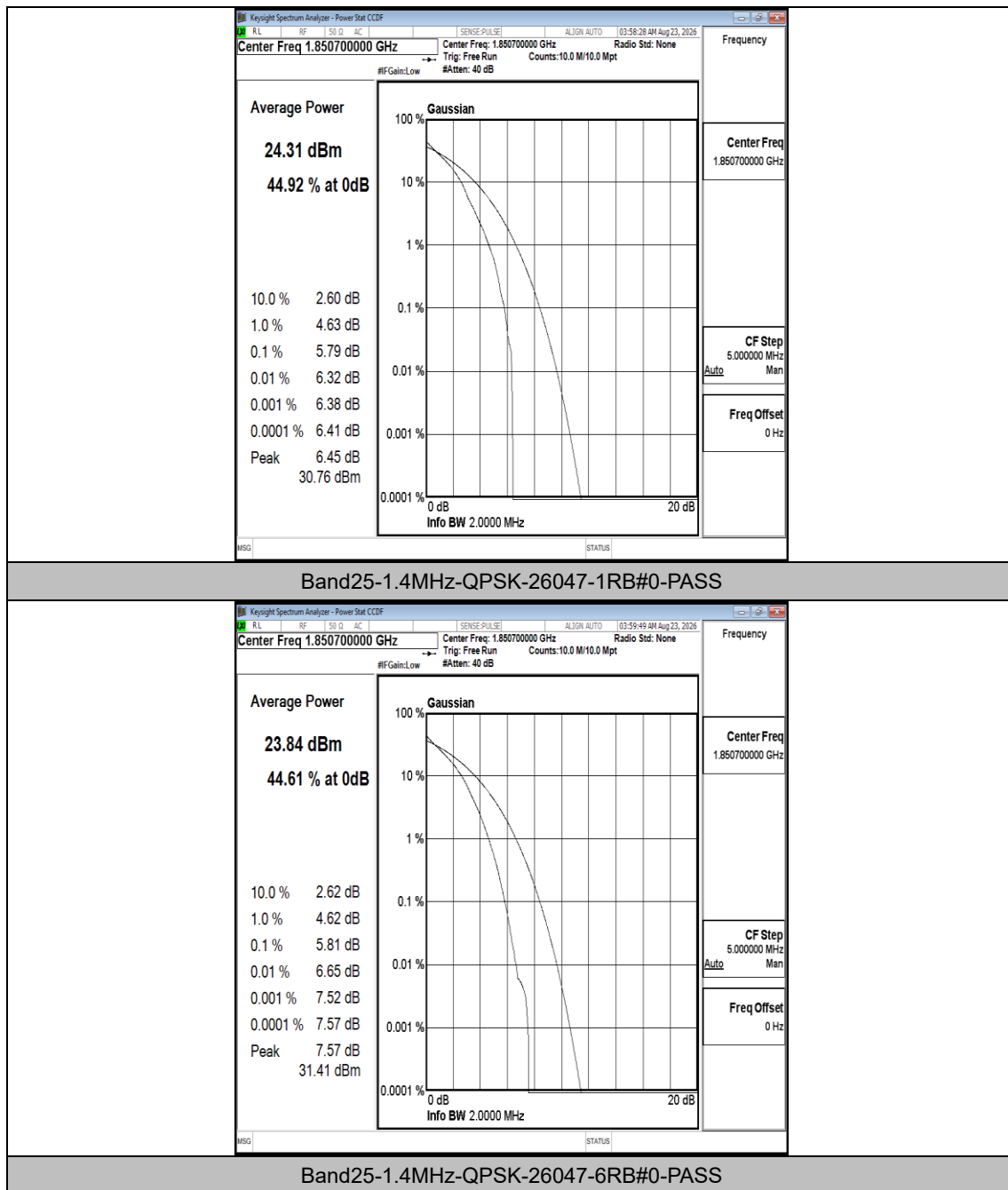
N.2 Peak-to-Average Ratio(CCDF)

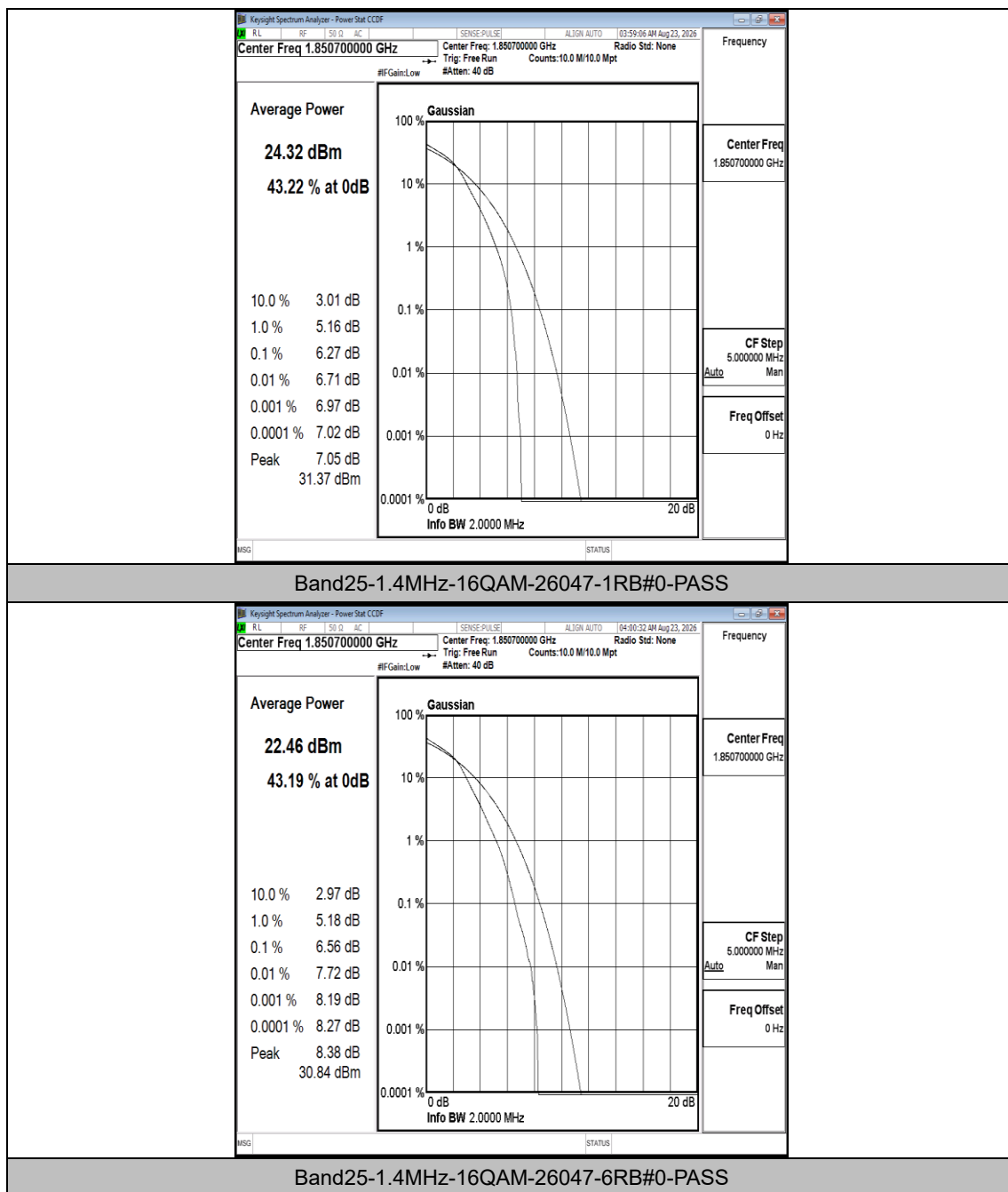
Test Result

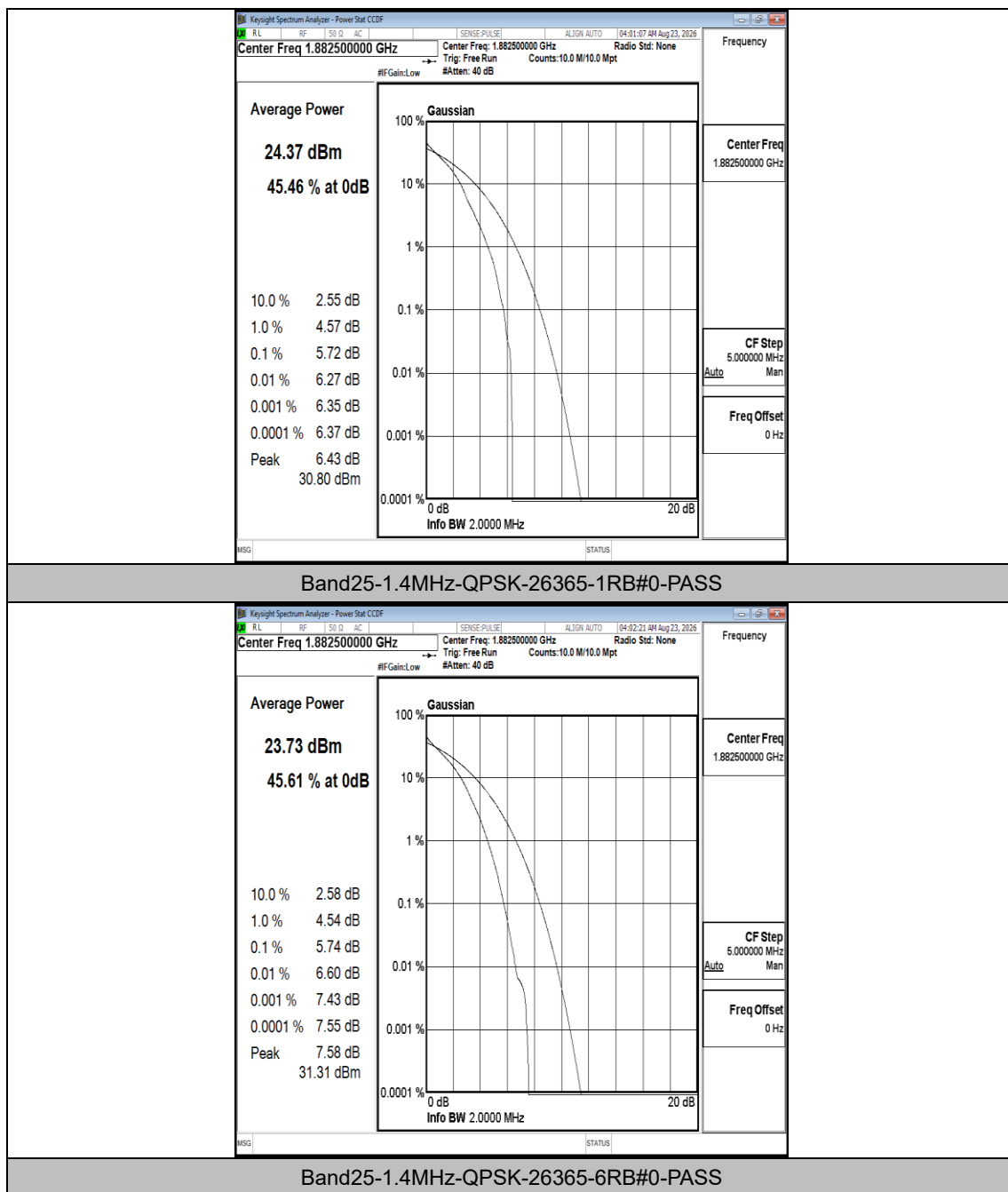
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	5.79	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.81	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	6.27	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.56	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	5.72	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.74	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	6.26	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.45	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.96	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.15	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	4.96	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.92	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	5.71	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.82	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	6.52	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.65	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	5.69	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.79	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	6.54	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.55	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	5.37	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.48	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	6.13	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.34	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	5.98	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.80	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	6.35	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.51	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	5.94	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.75	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	6.29	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.42	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	5.98	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.60	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	6.30	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	6.31	13	PASS

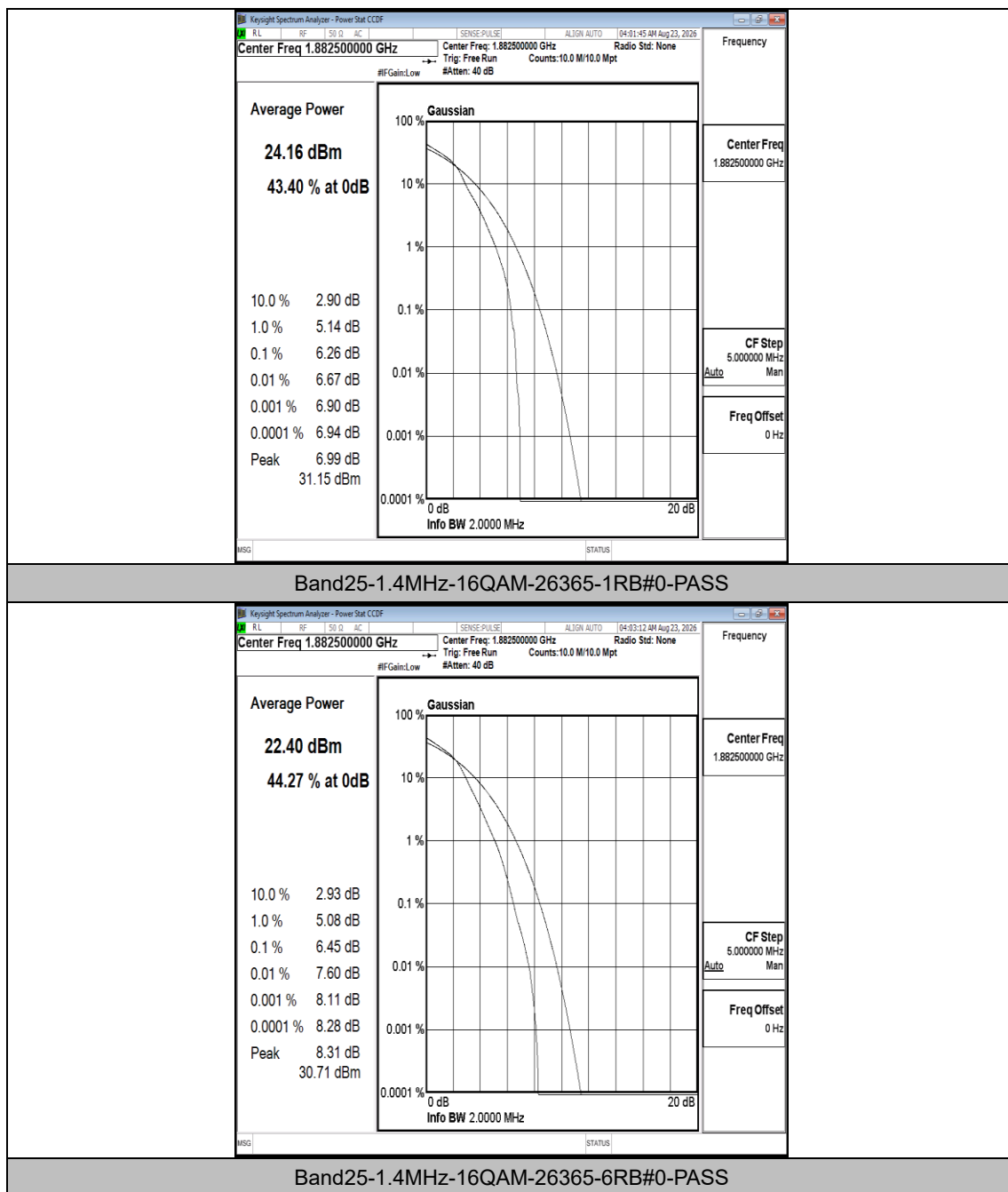
Band25	10MHz	QPSK	26090	1RB#0	5.70	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.80	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	6.50	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.55	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	5.62	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.78	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	6.41	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.45	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	5.36	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.74	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.95	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.48	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	5.76	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	6.14	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	6.54	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.60	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	5.59	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	6.09	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	6.33	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.52	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	5.36	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	6.04	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.80	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.49	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	5.59	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.78	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	6.01	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.53	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	5.34	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.87	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.81	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.51	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	5.49	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.77	13	PASS
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Band25	20MHz	16QAM	26590	100RB#0	6.43	13	PASS

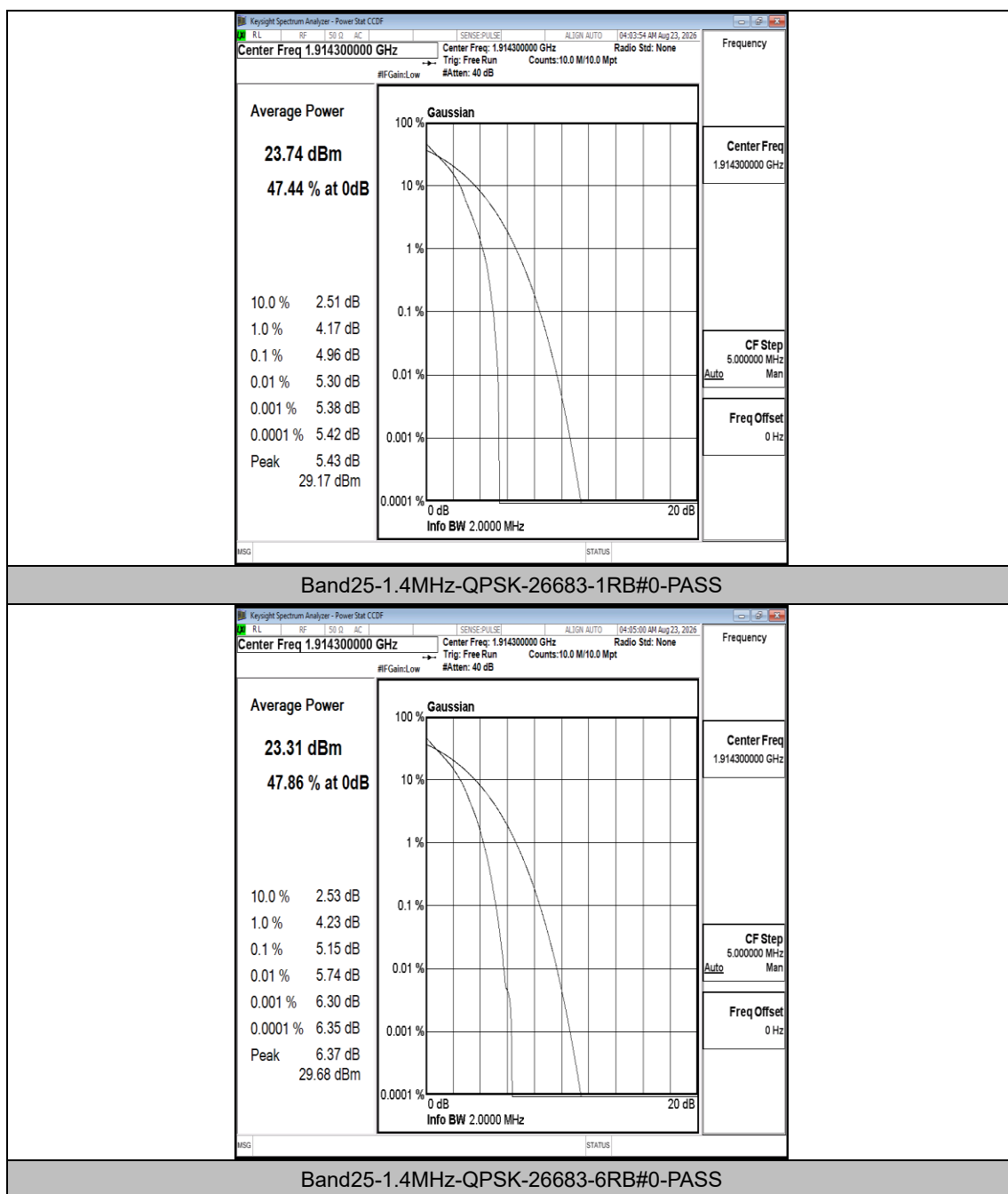
Test Graphs

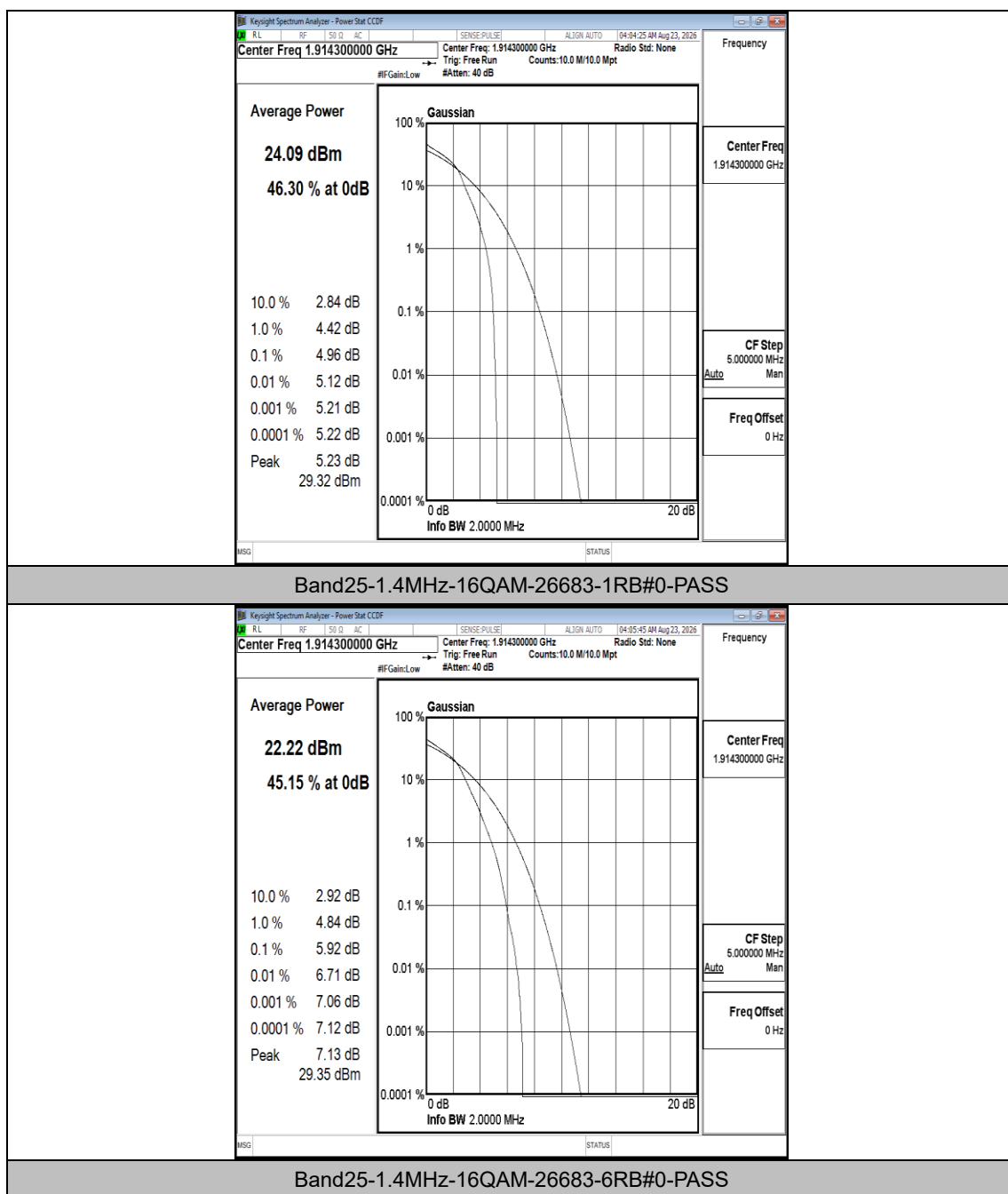


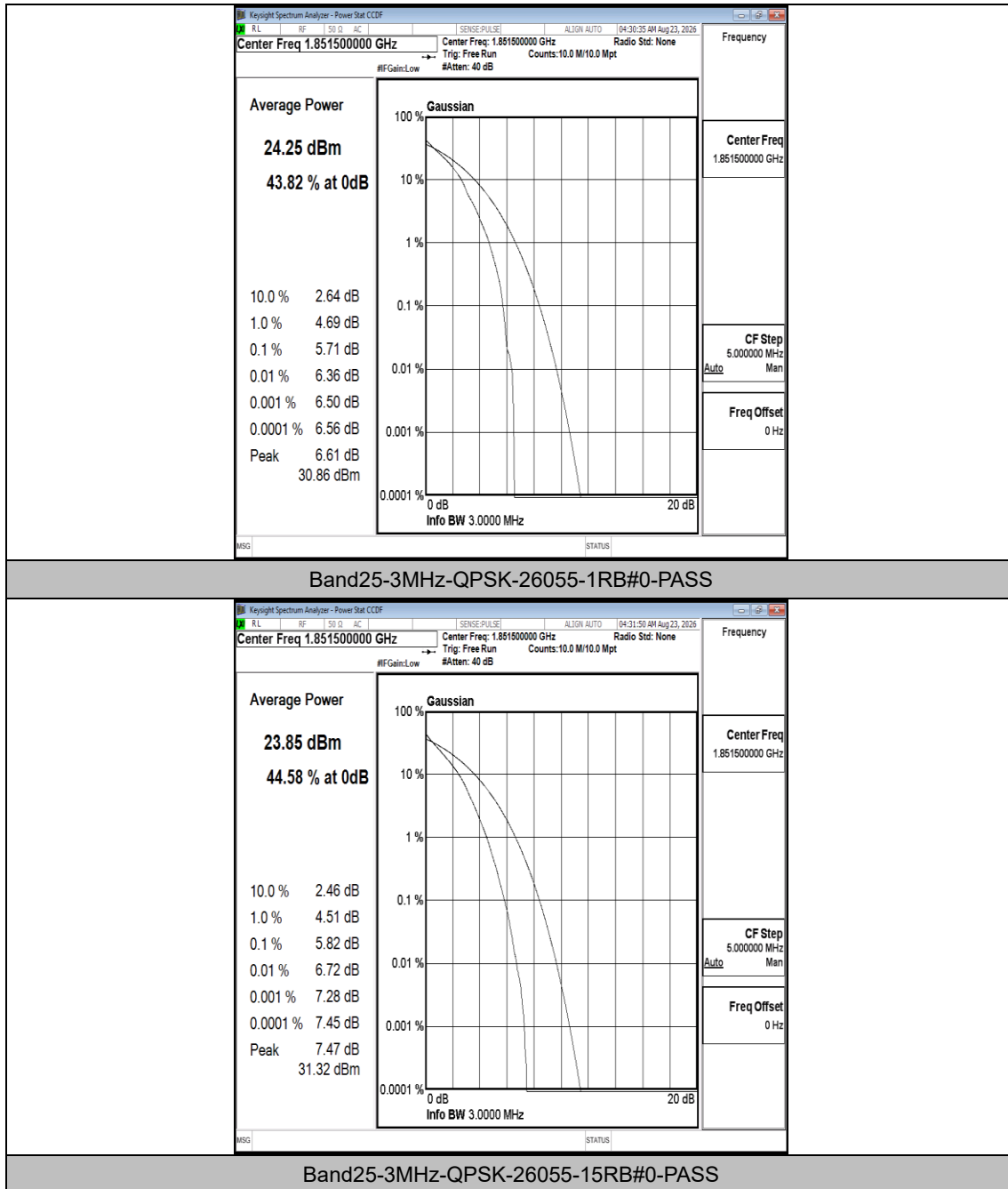


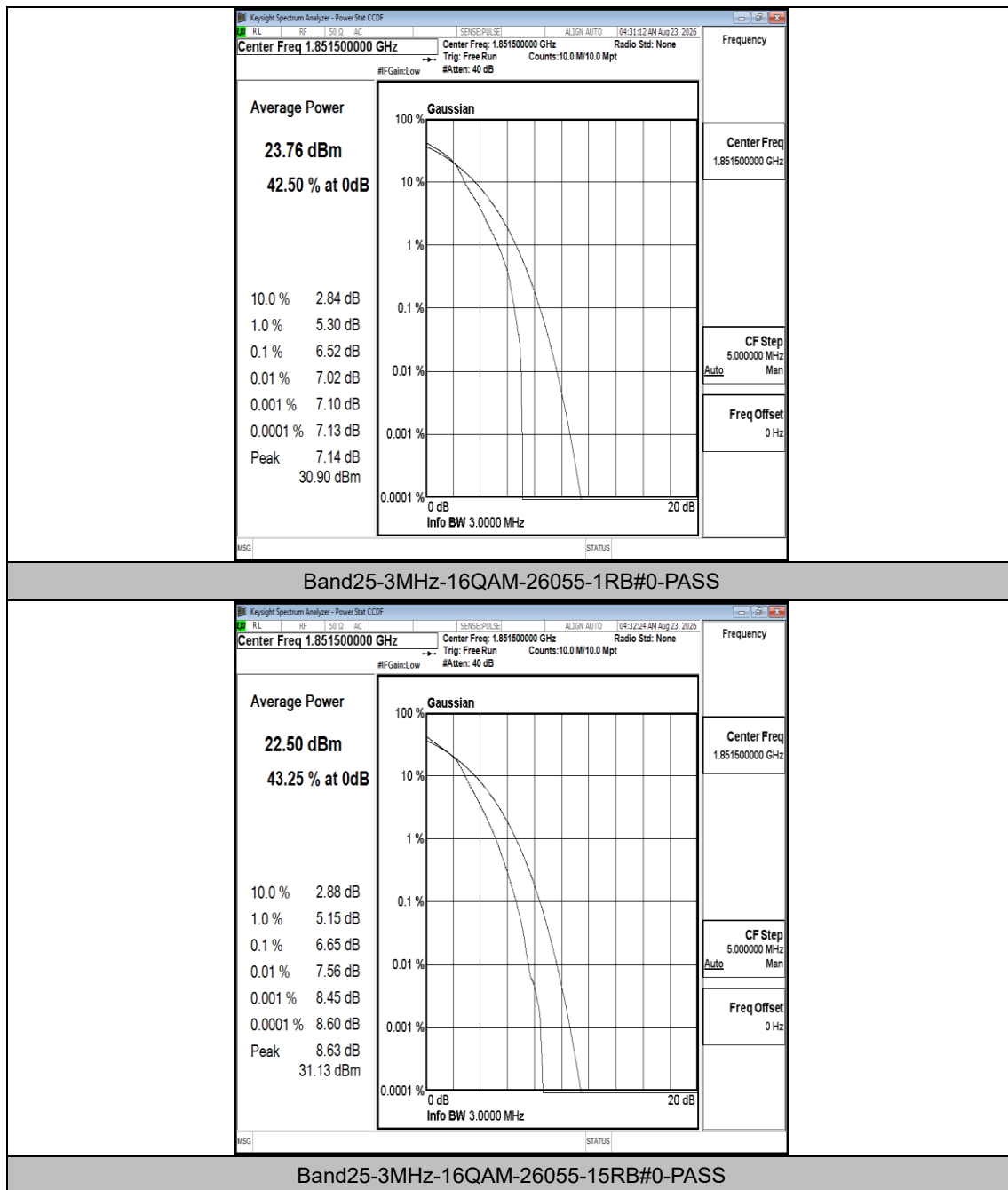


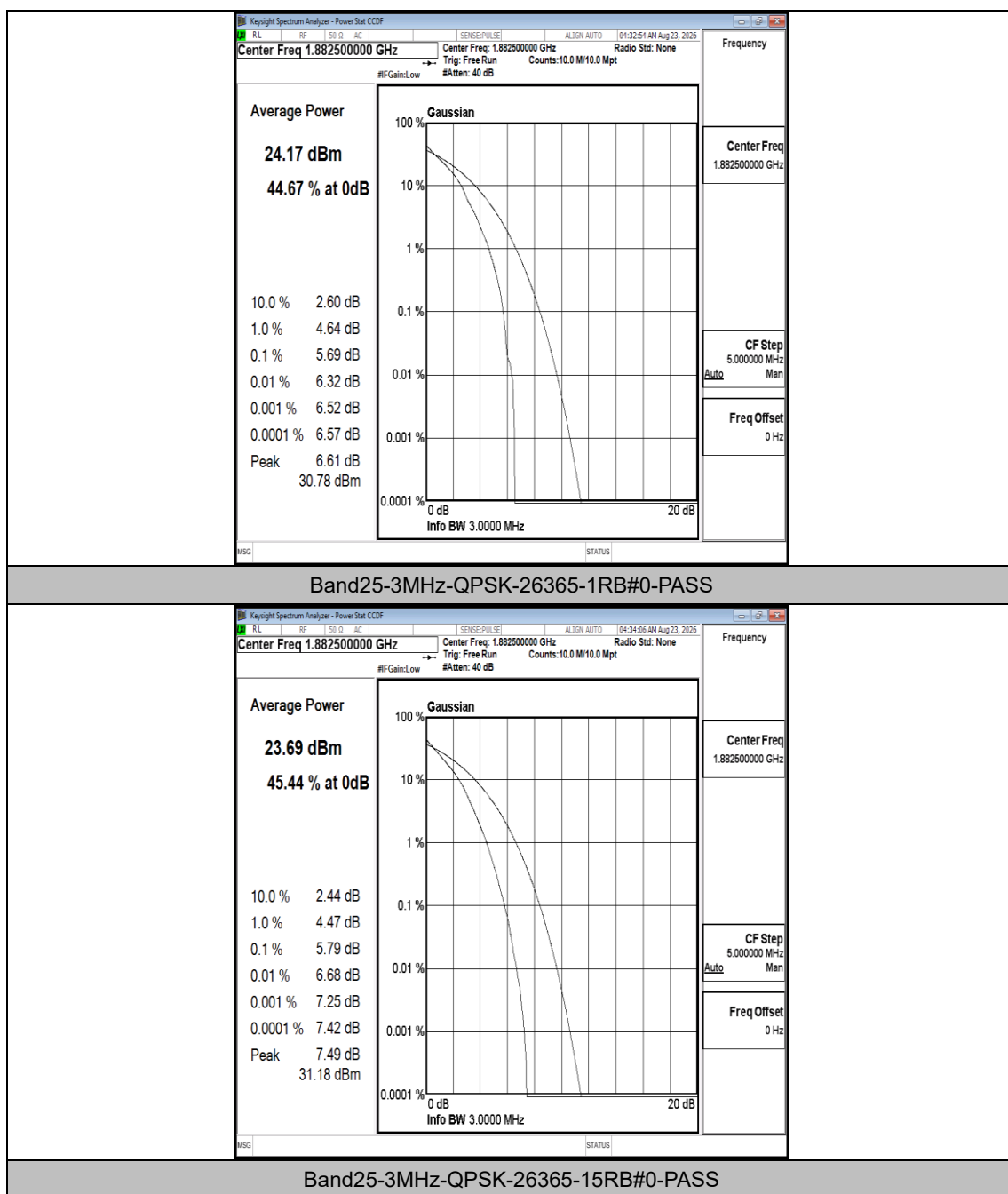


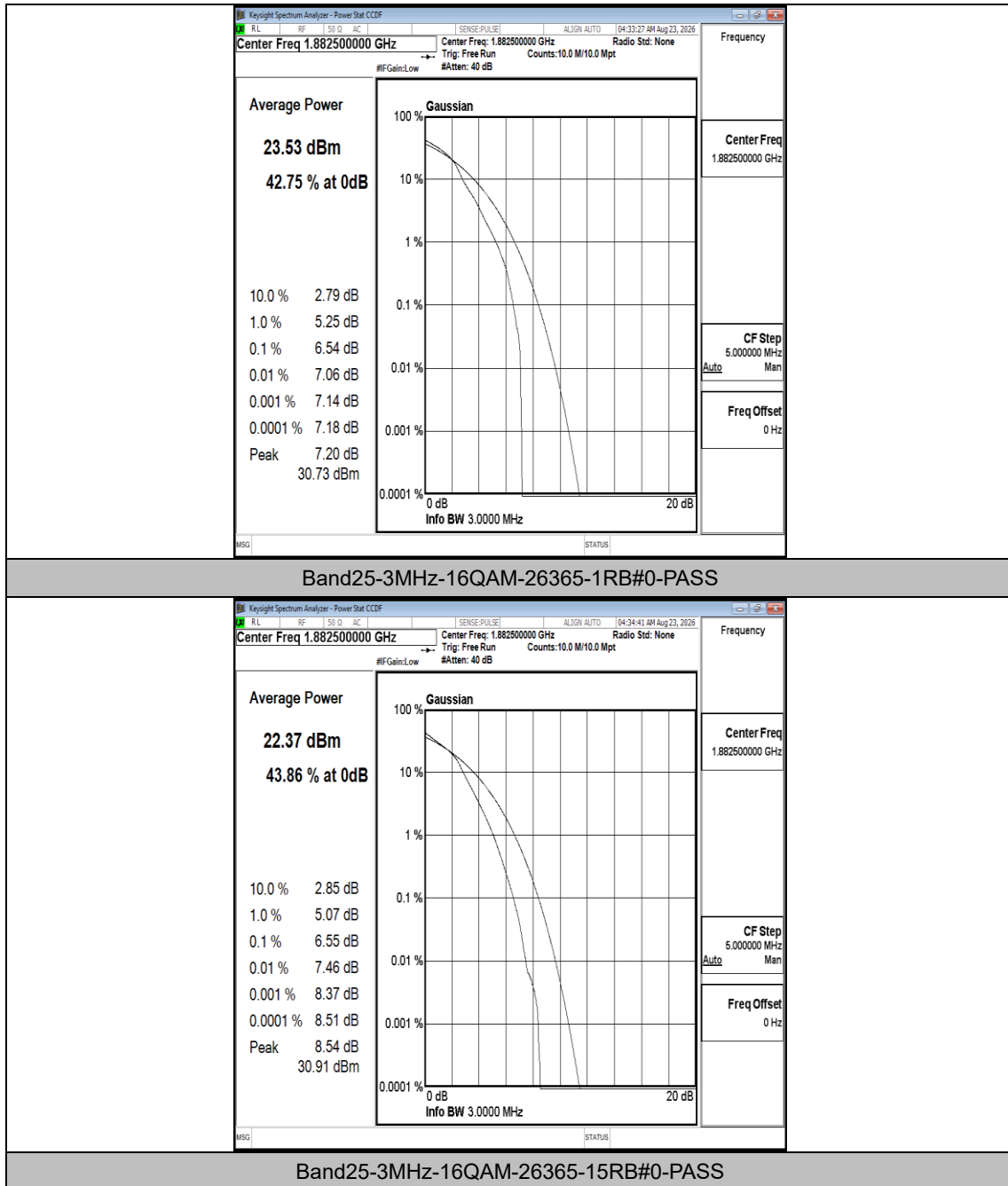


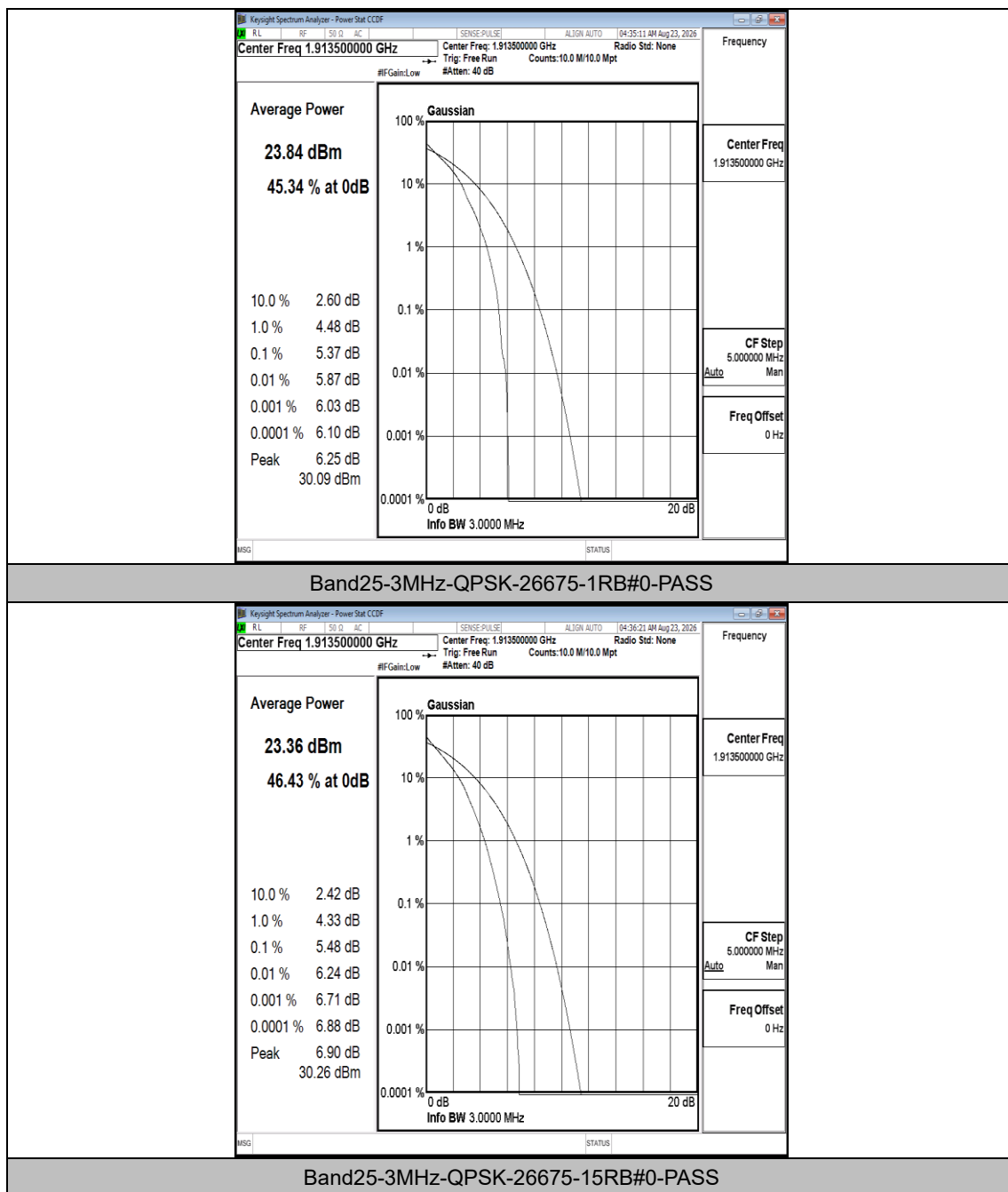


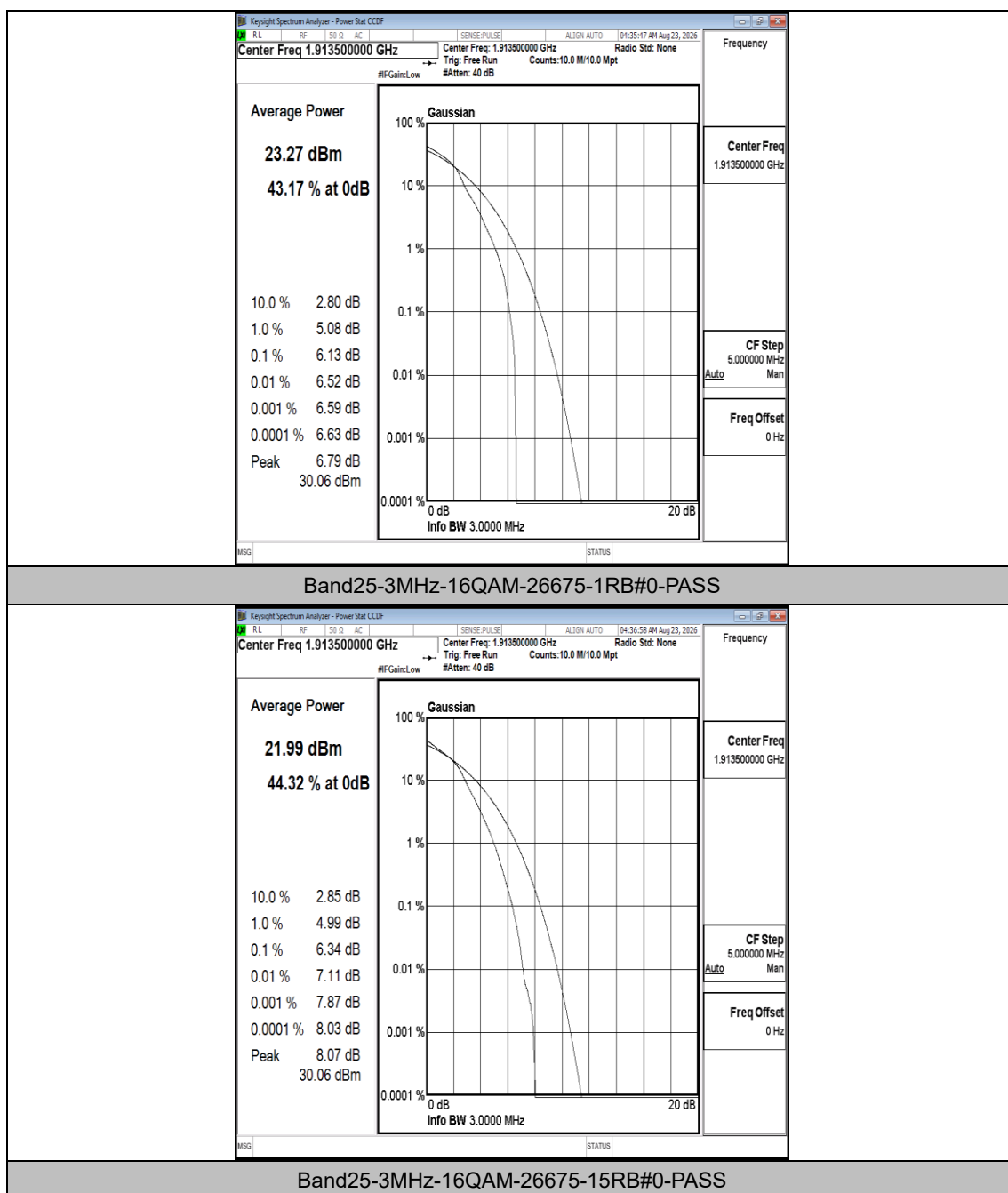


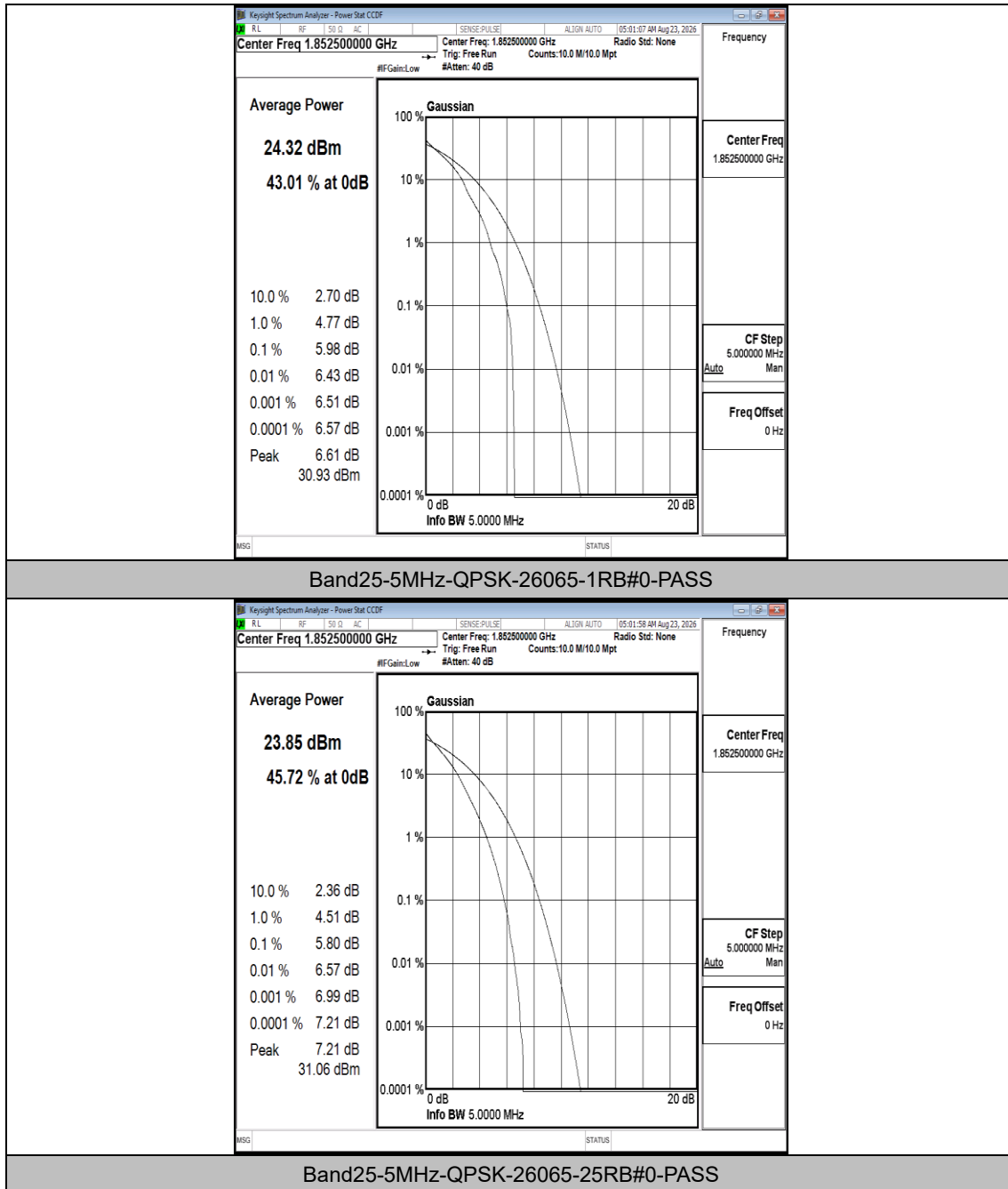


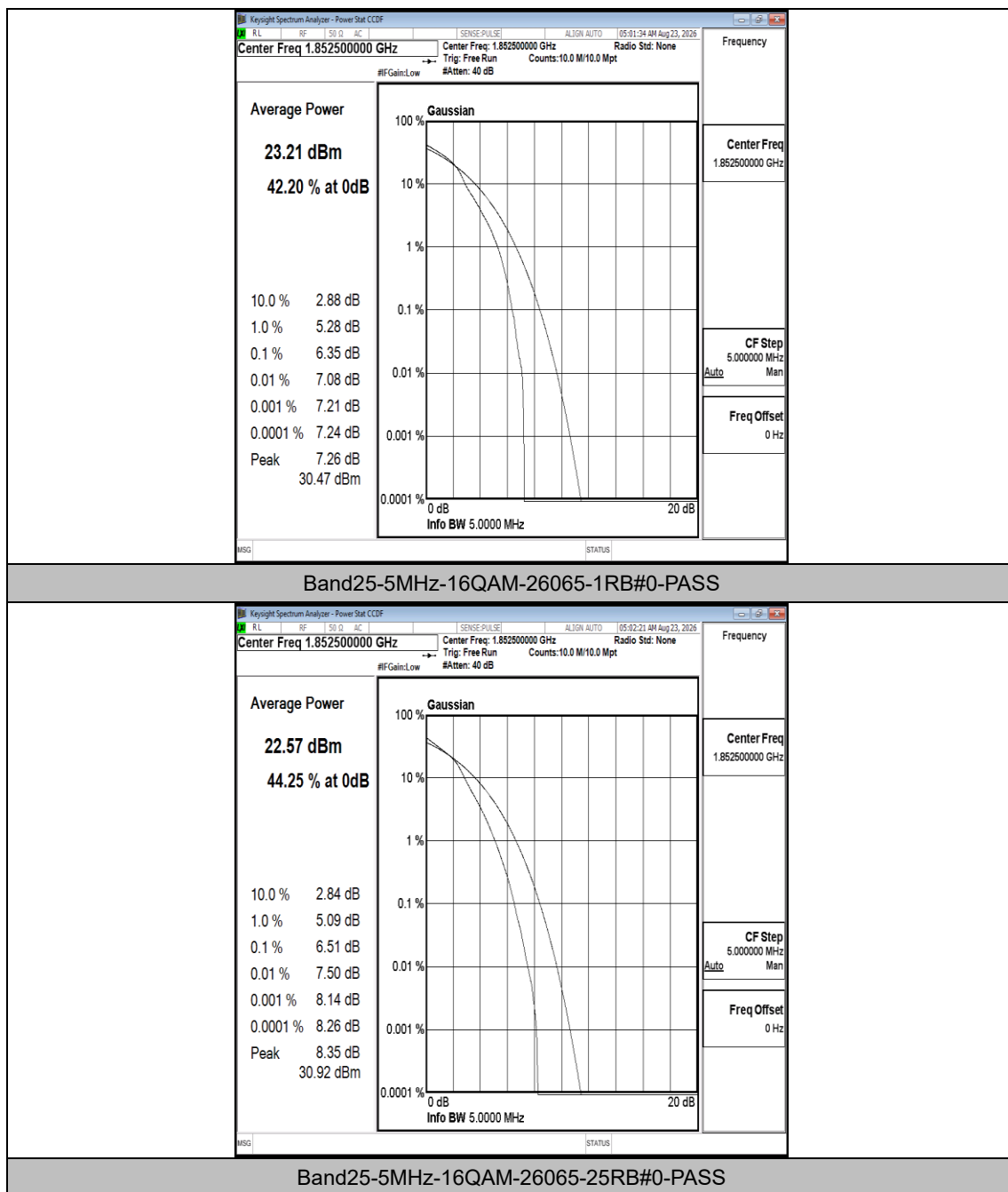


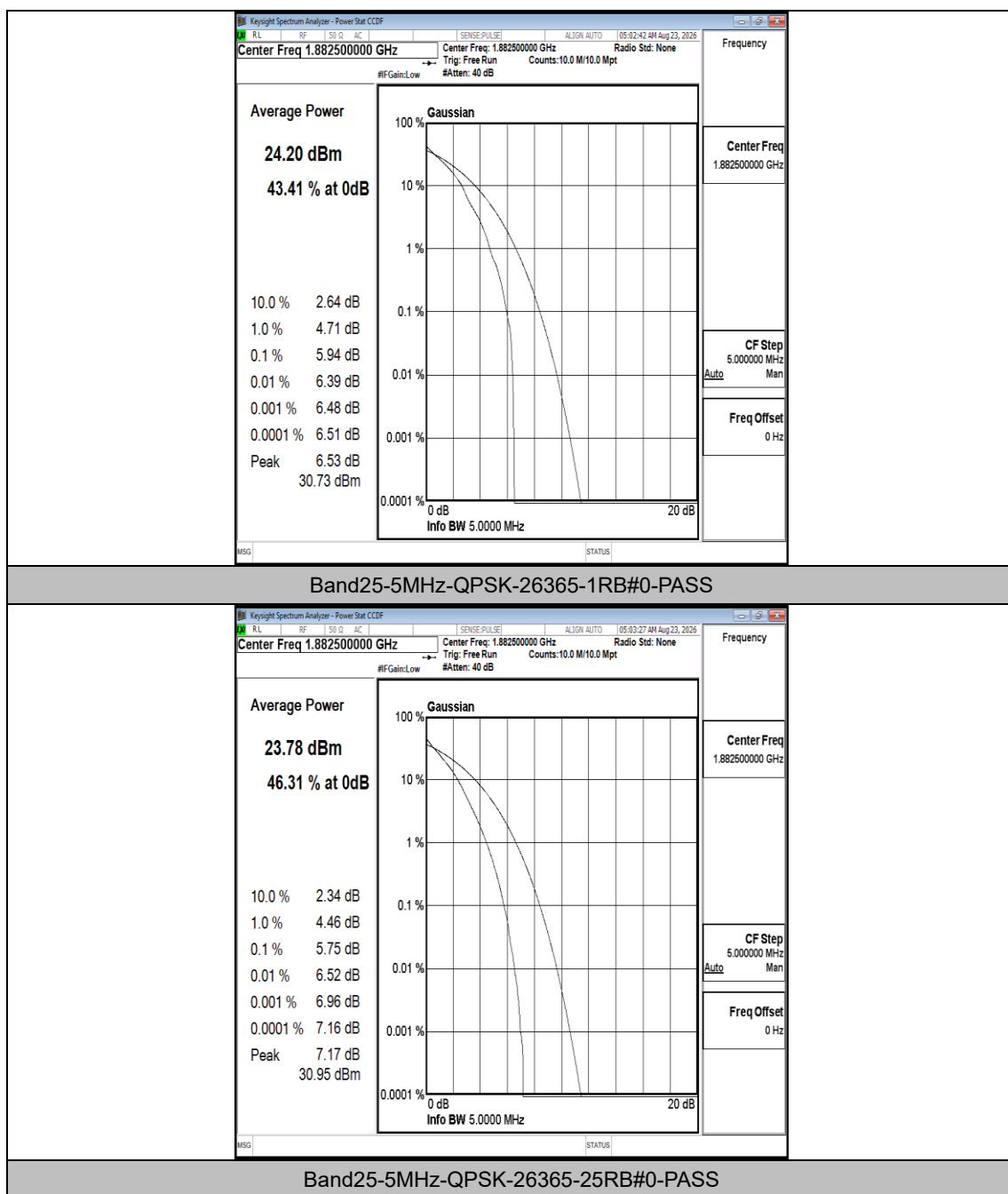


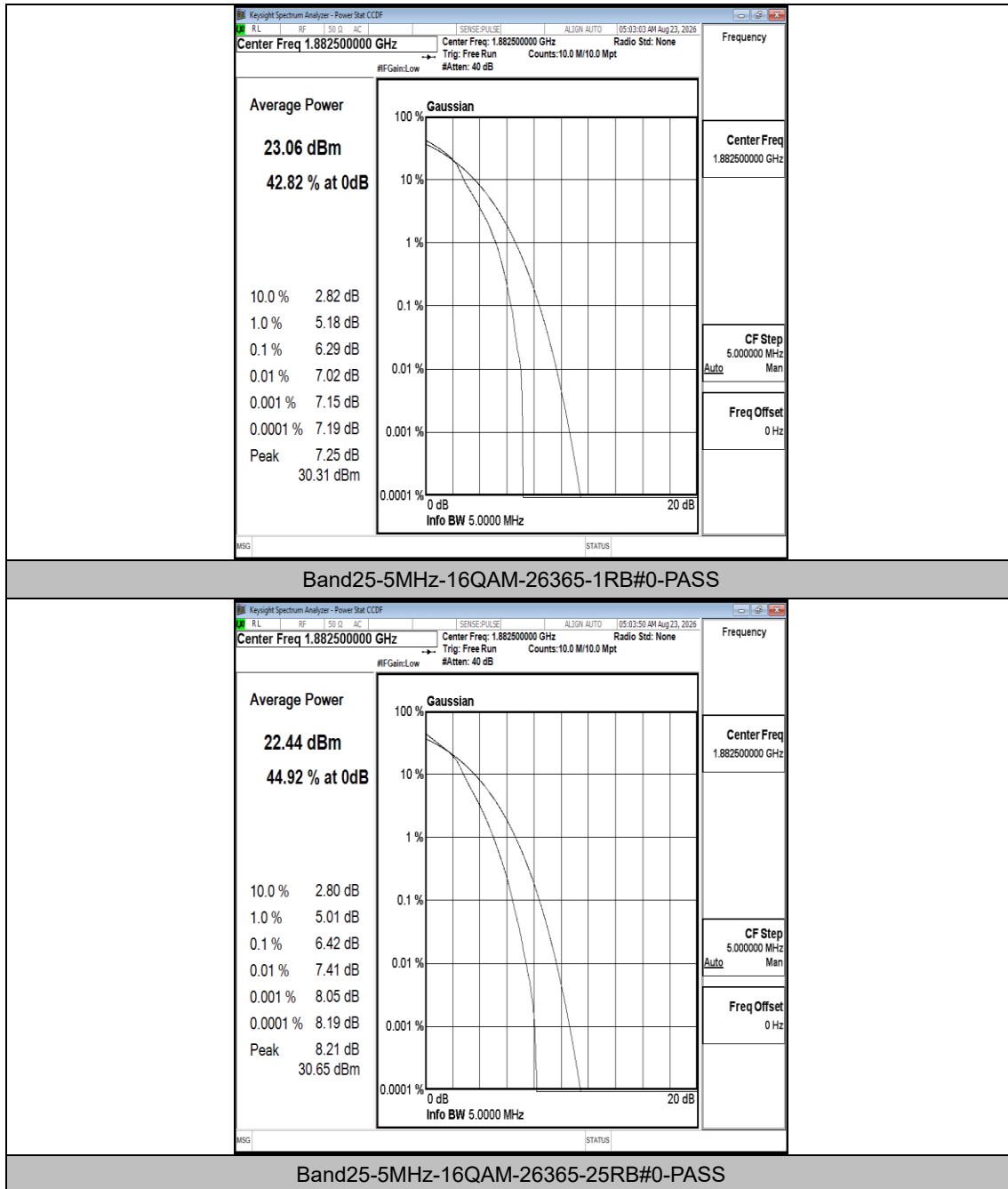


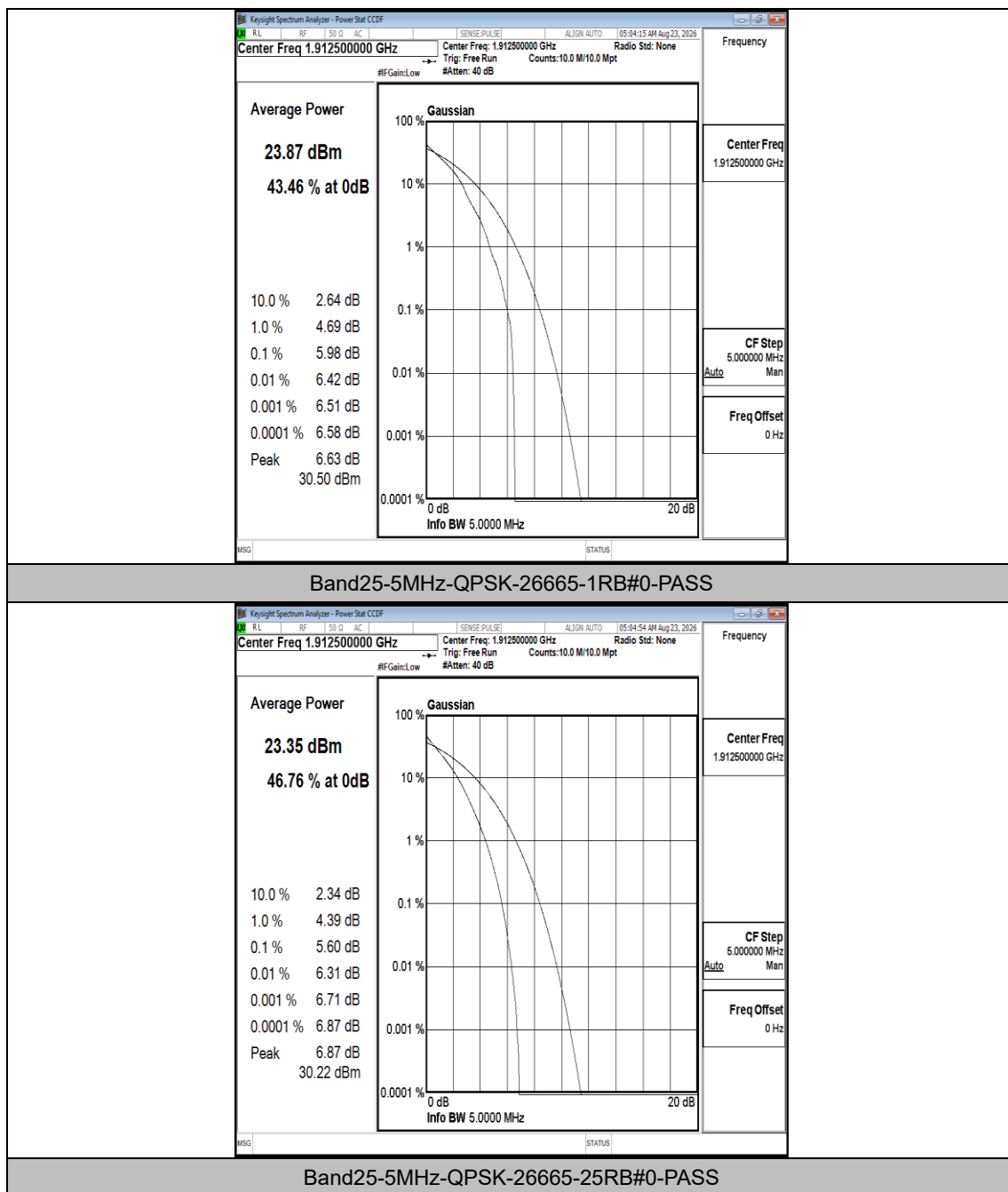


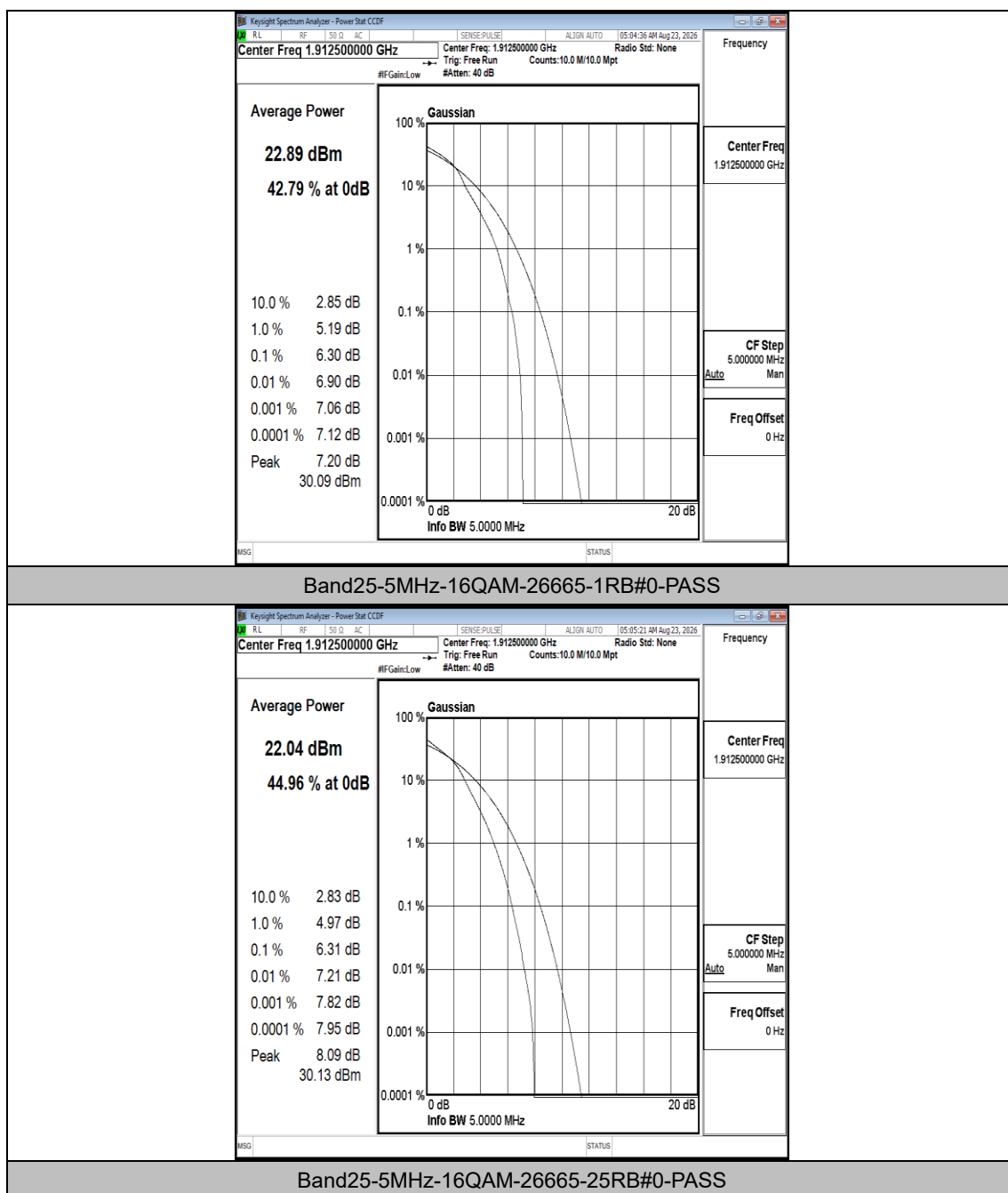


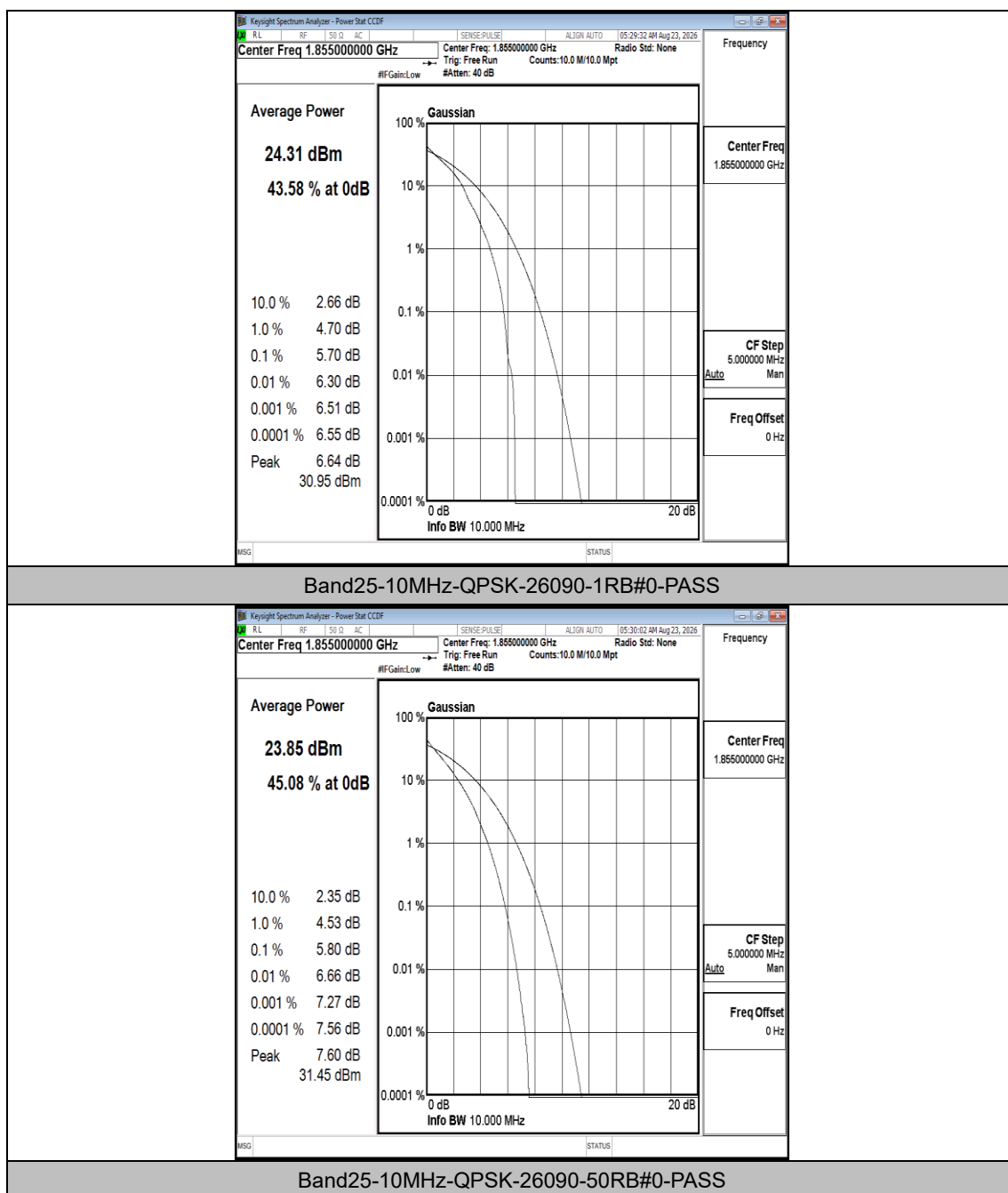


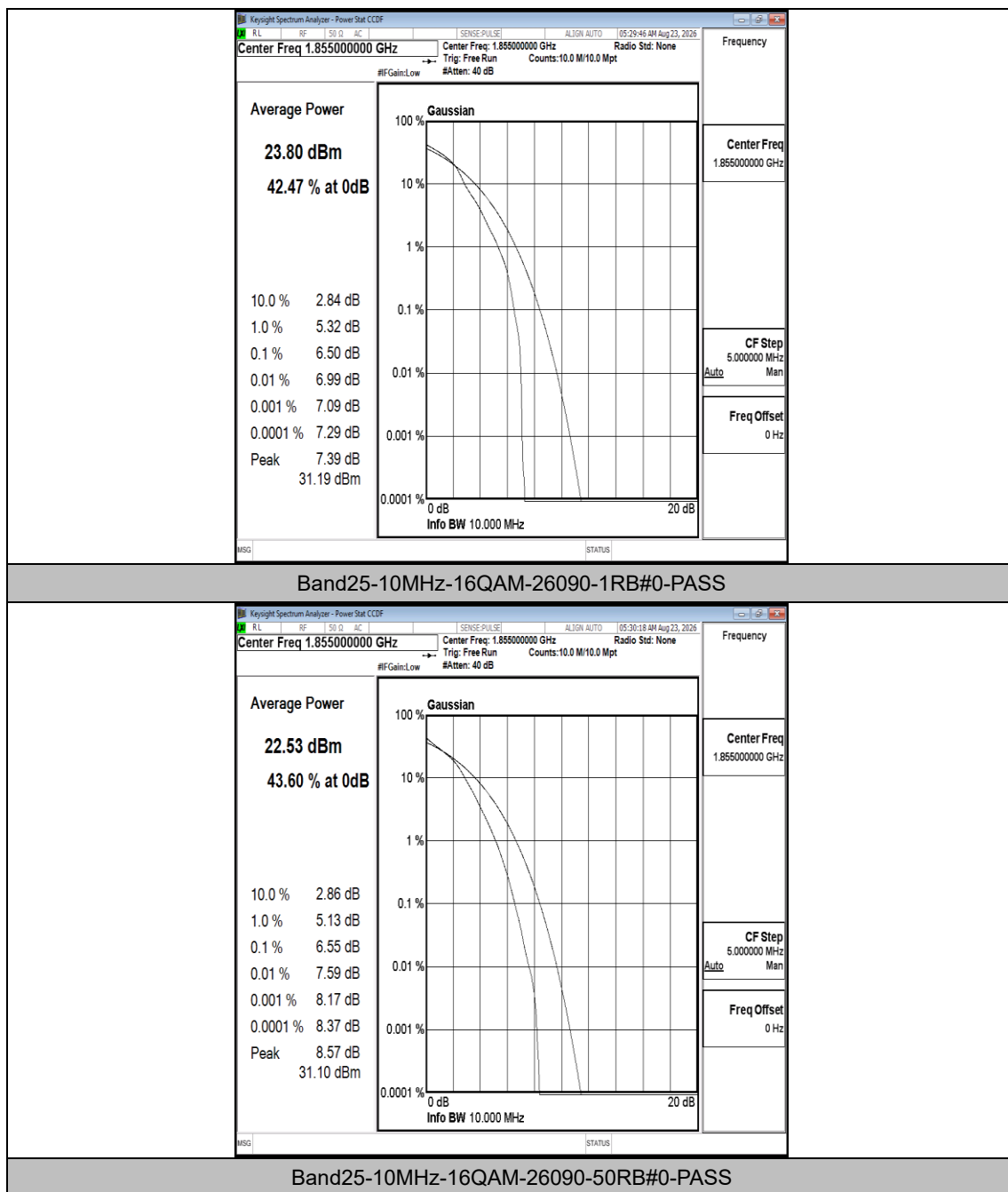


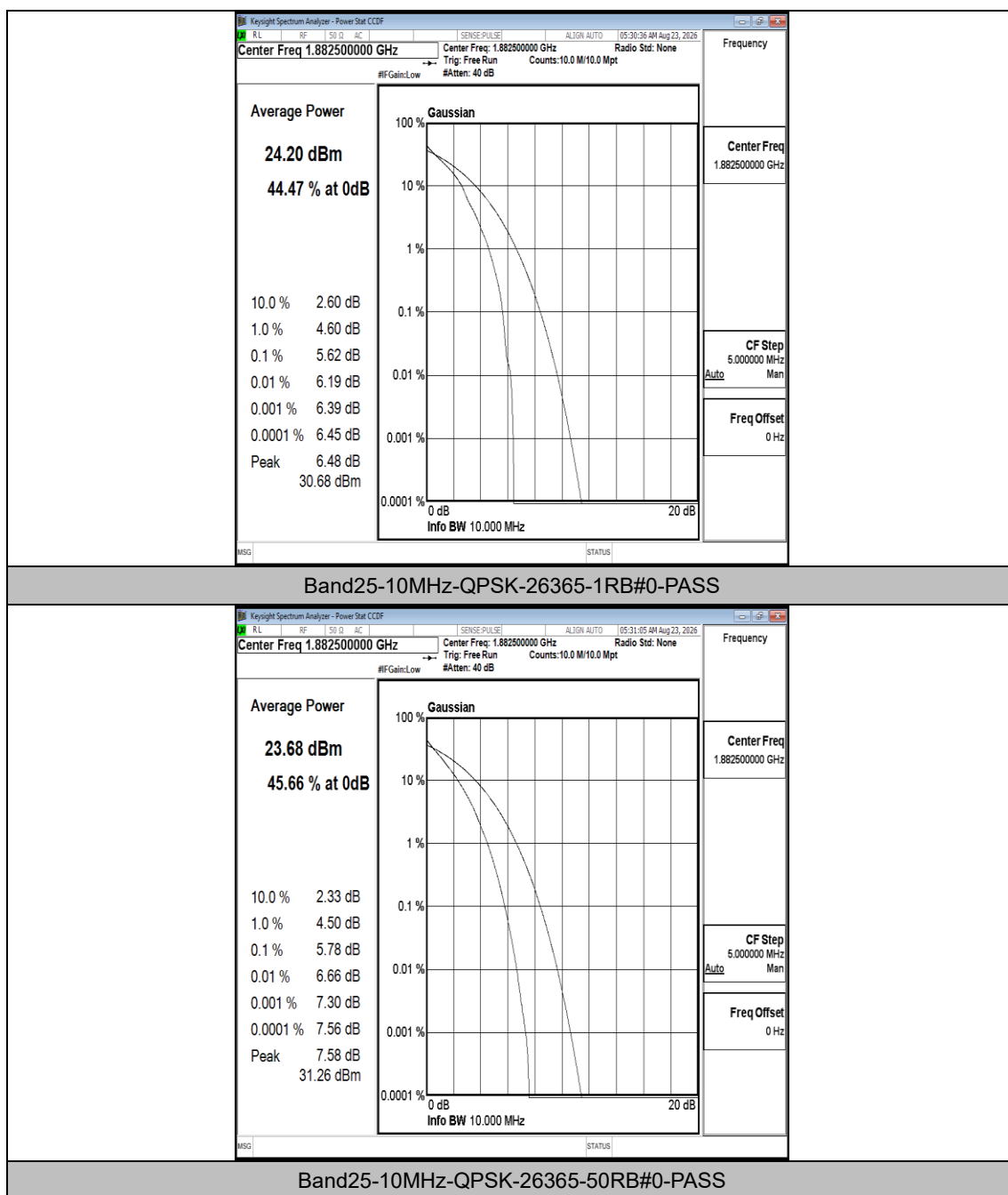


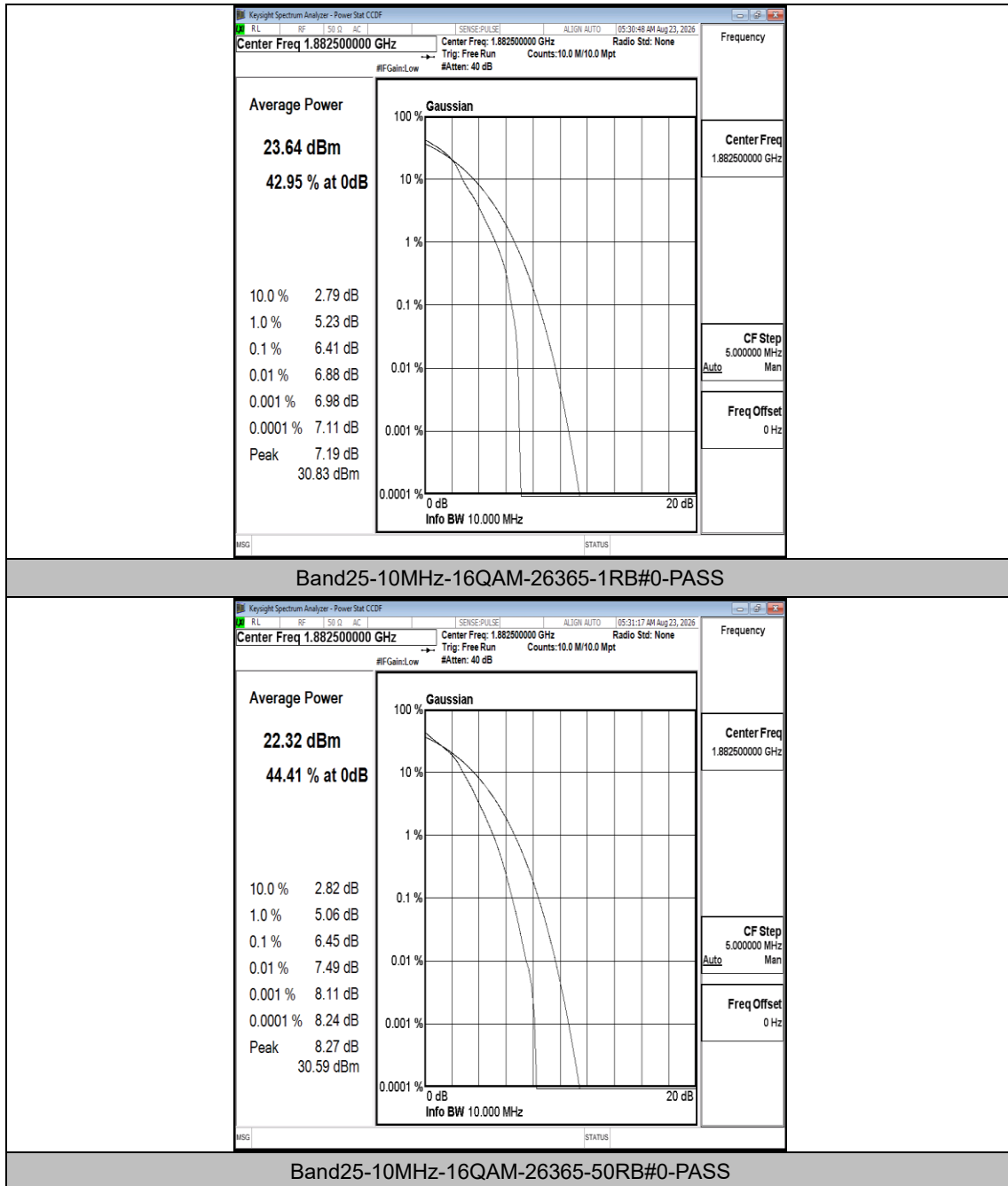


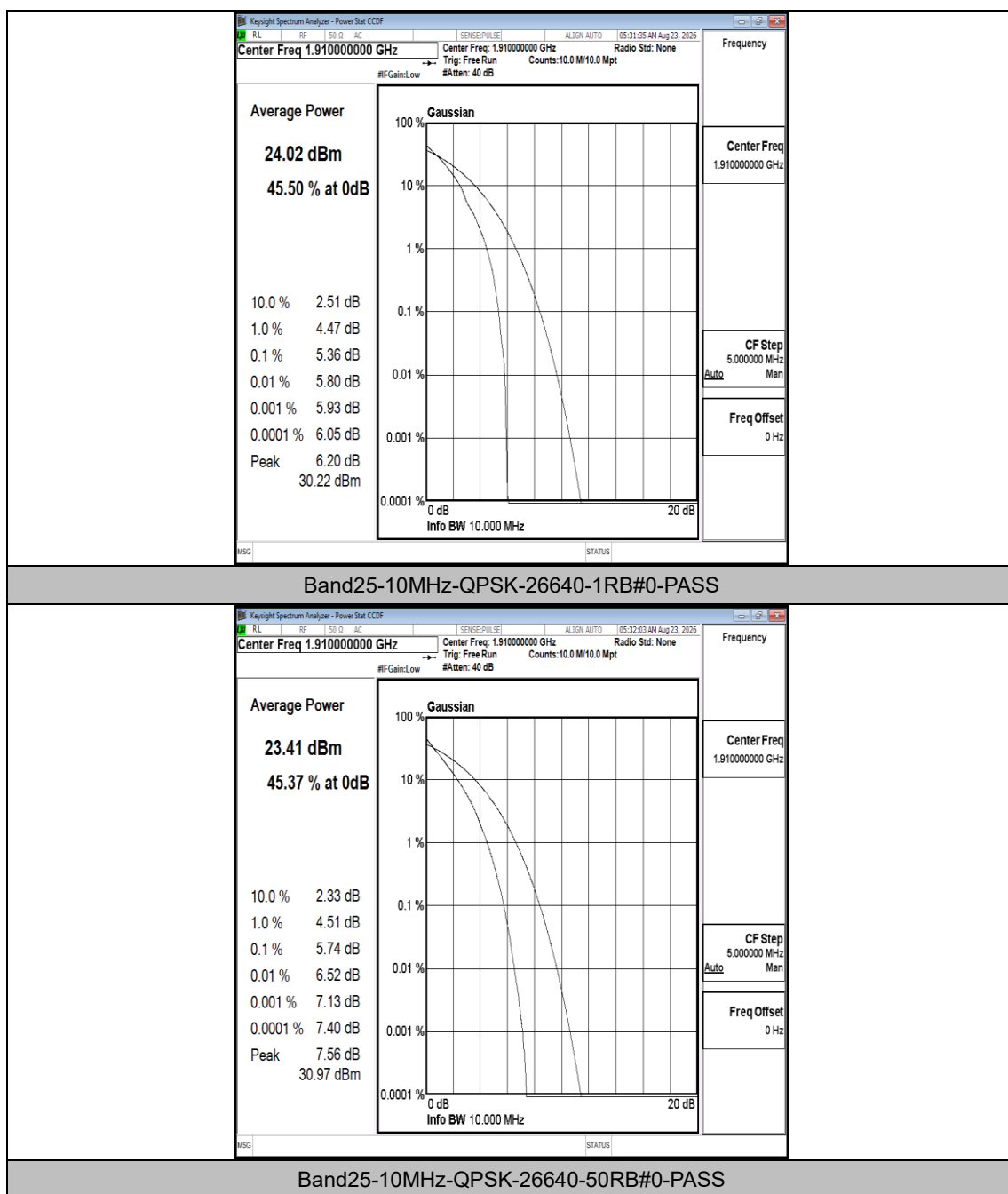


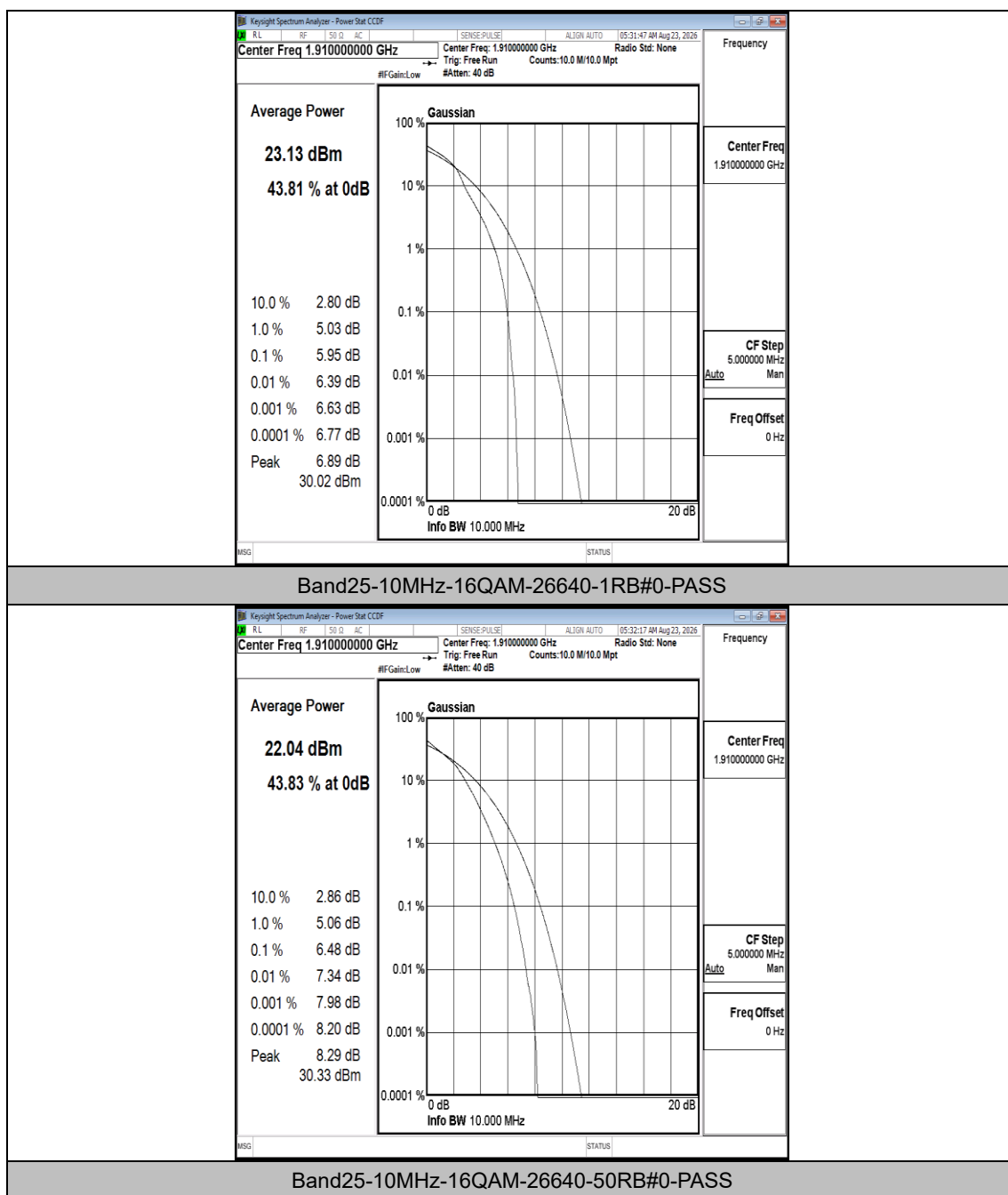


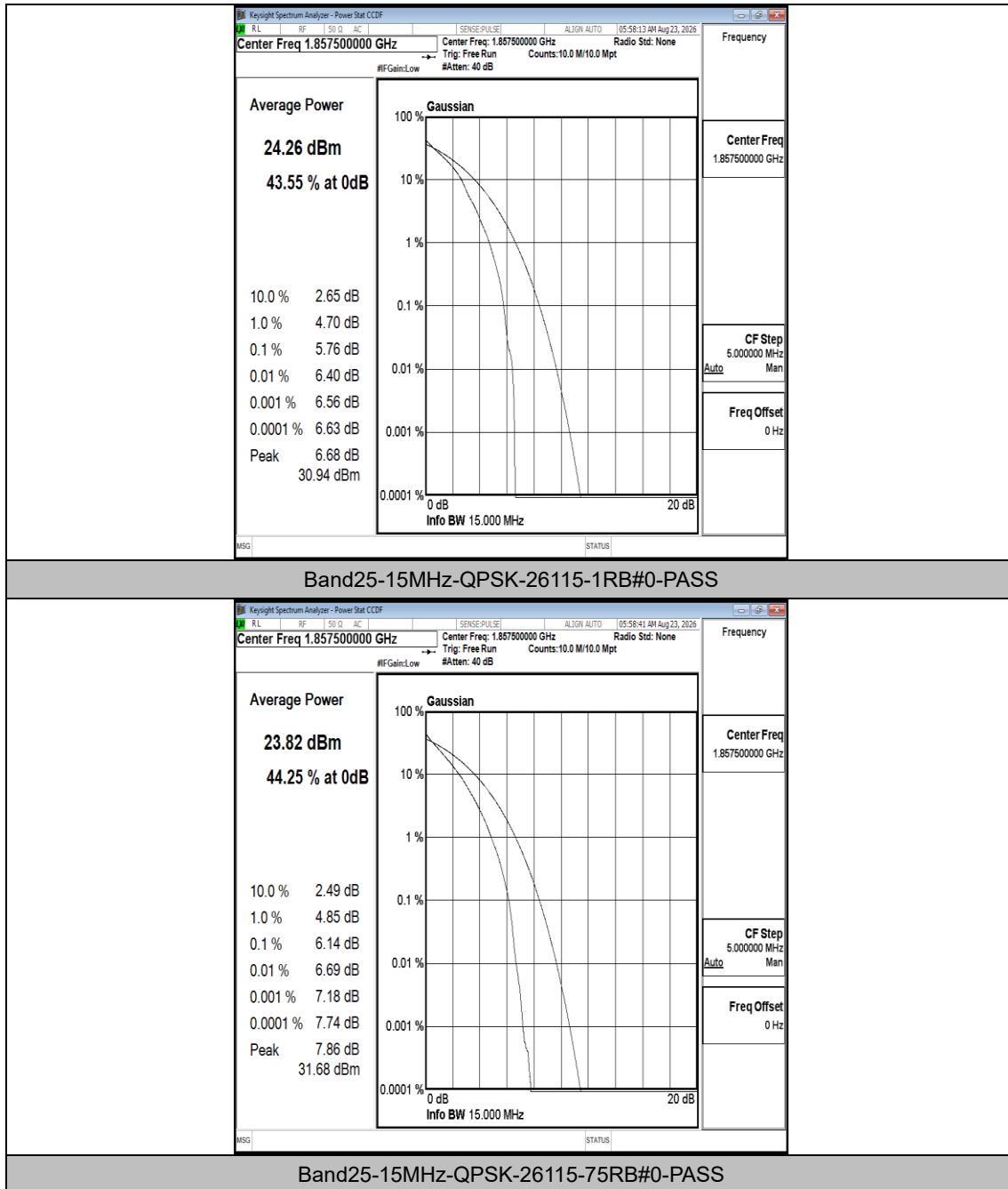


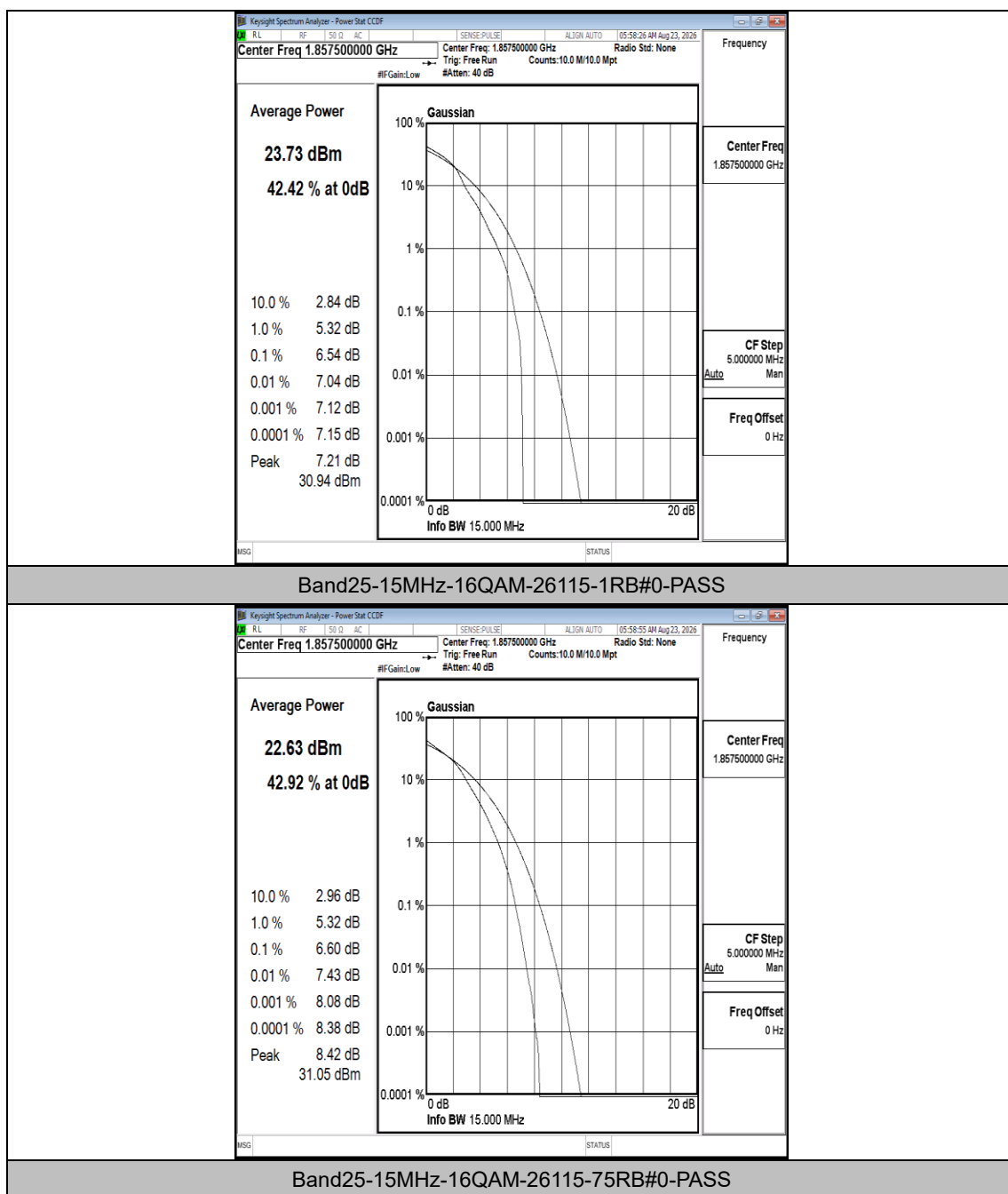


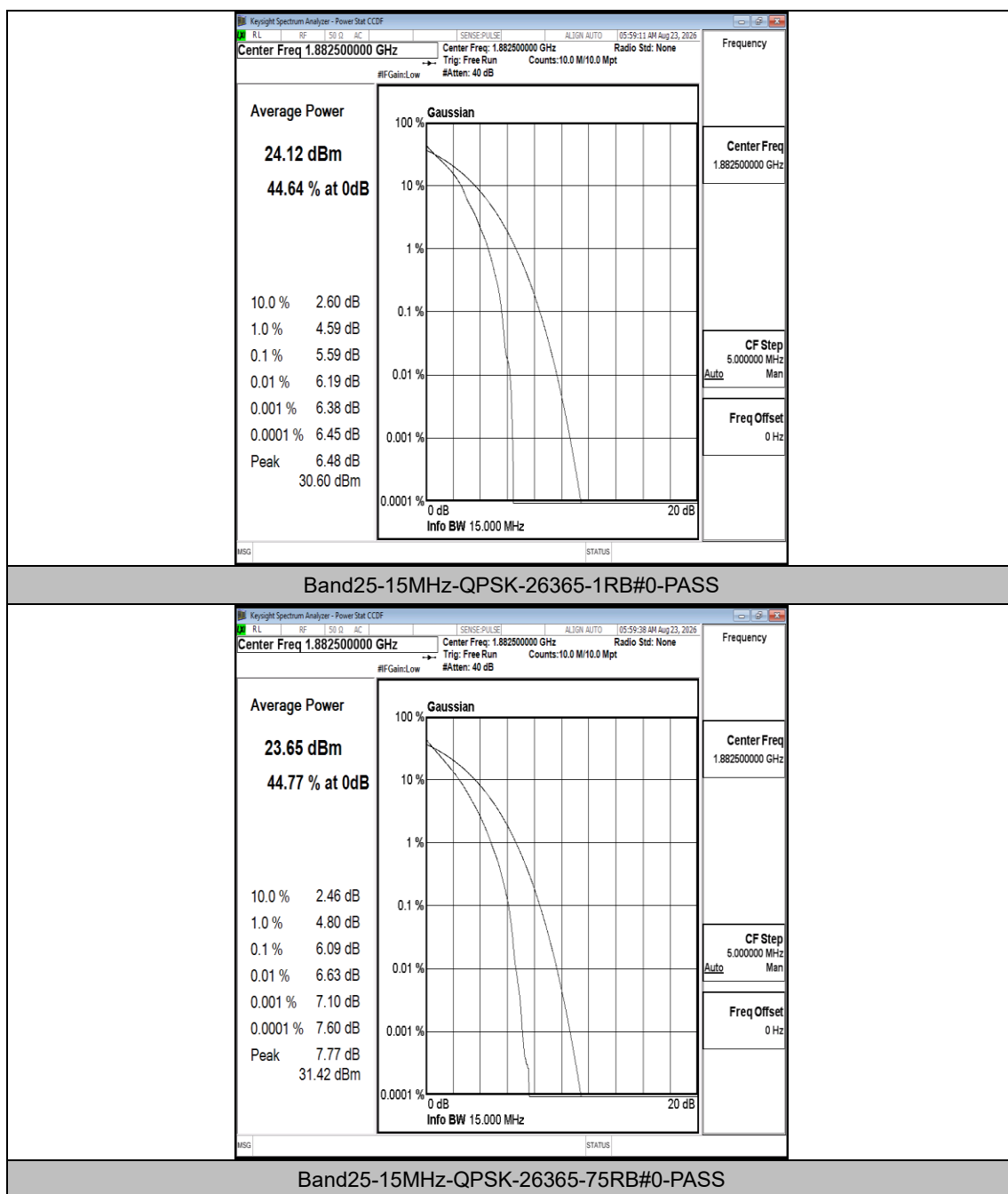


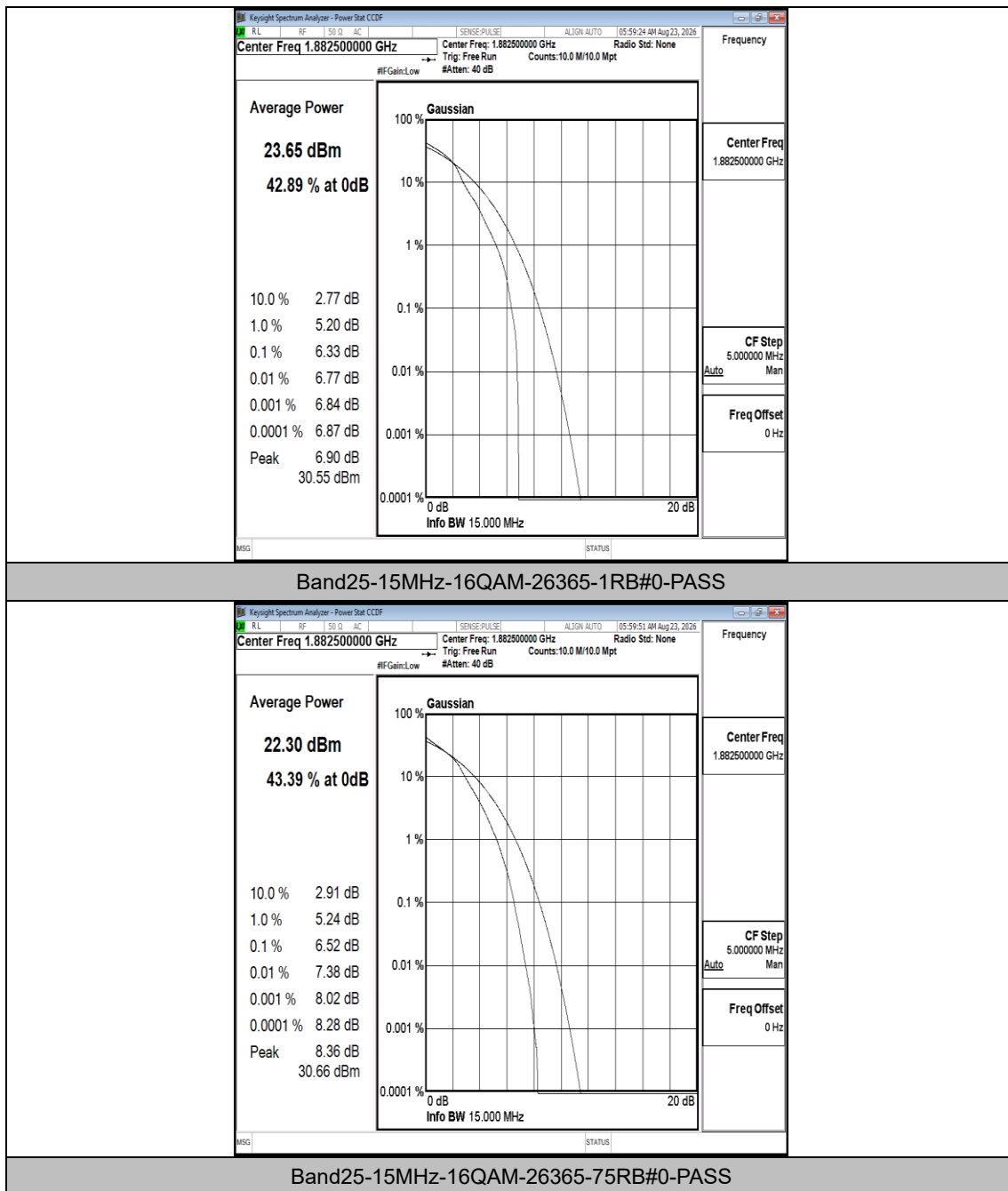


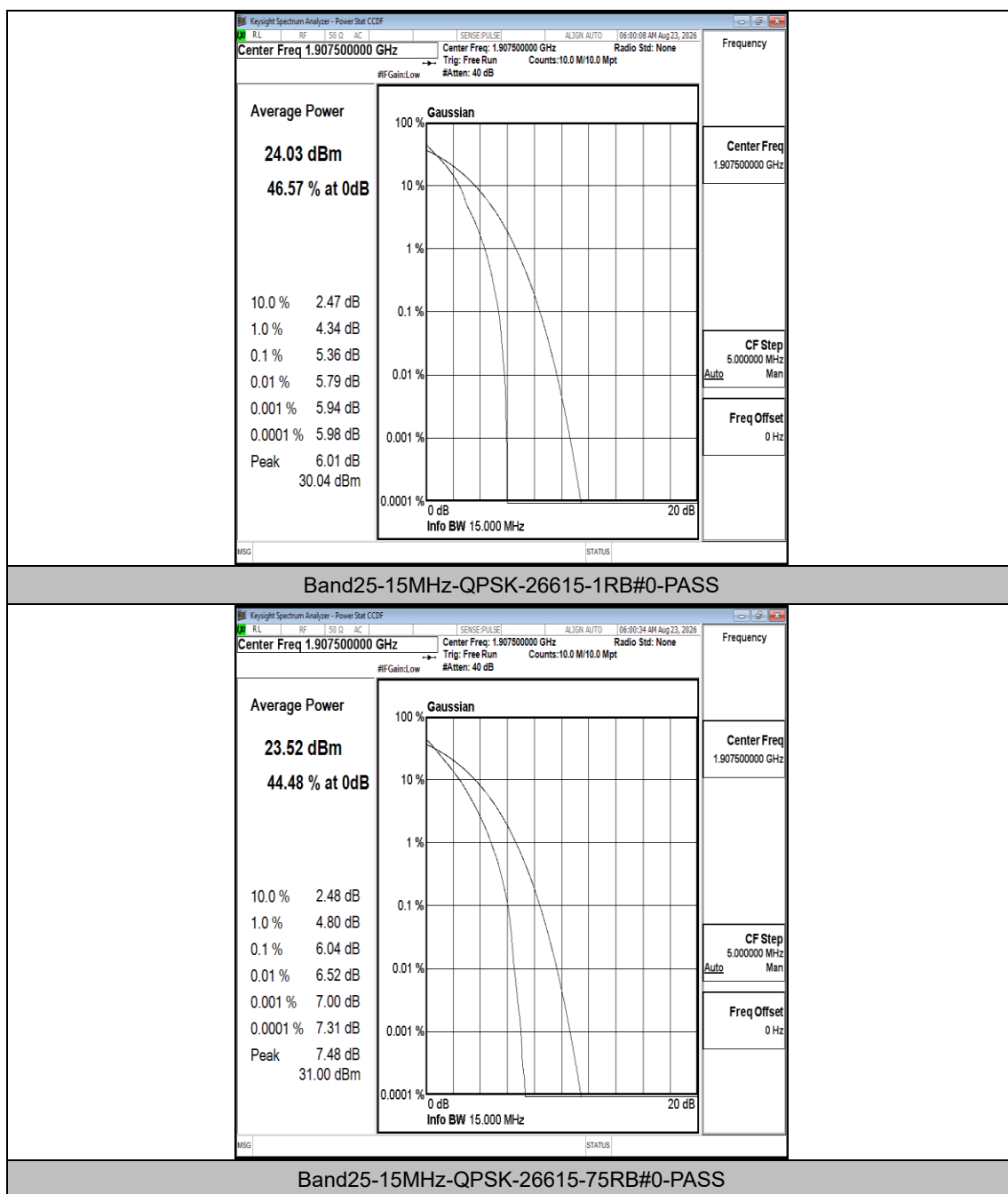


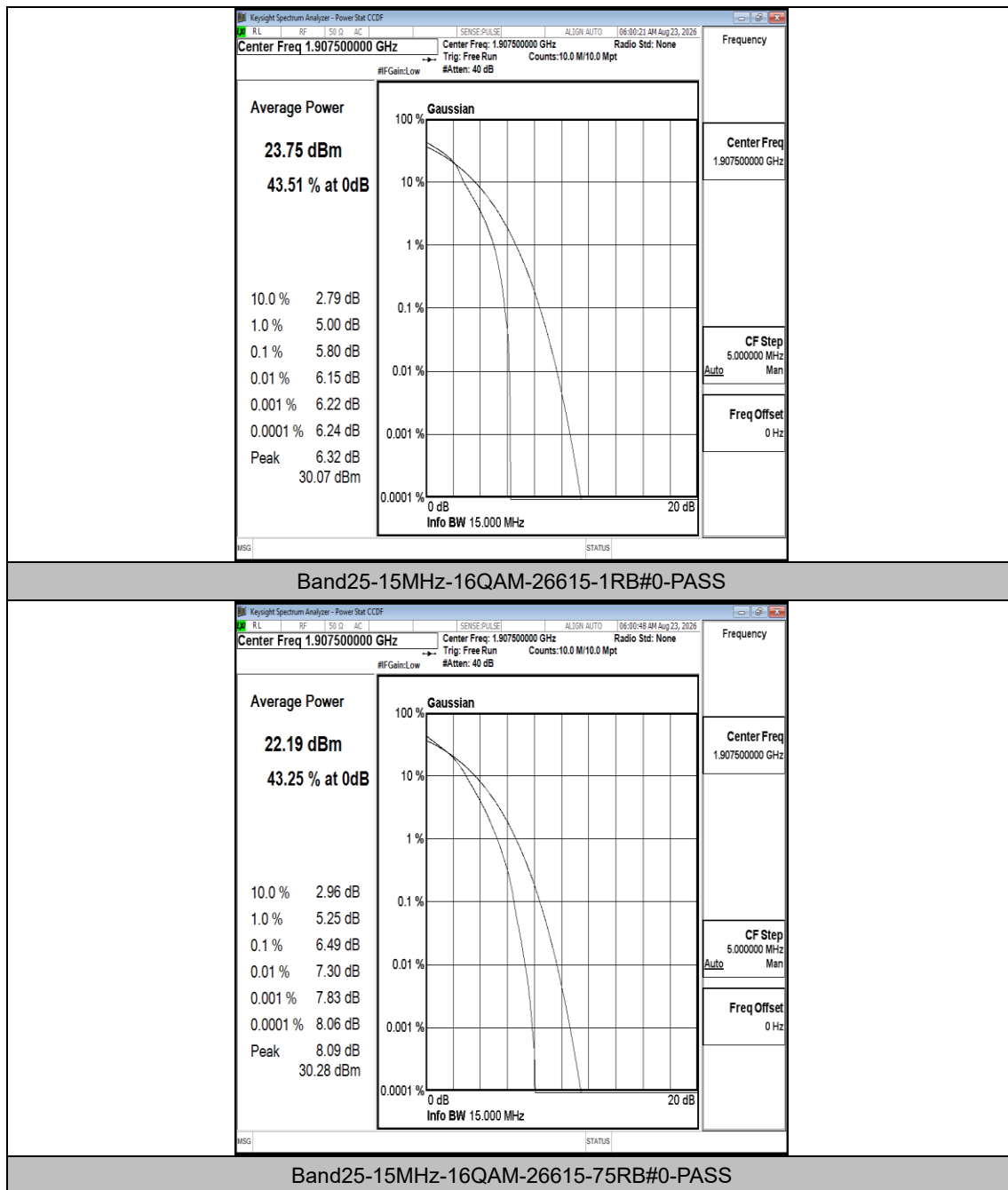


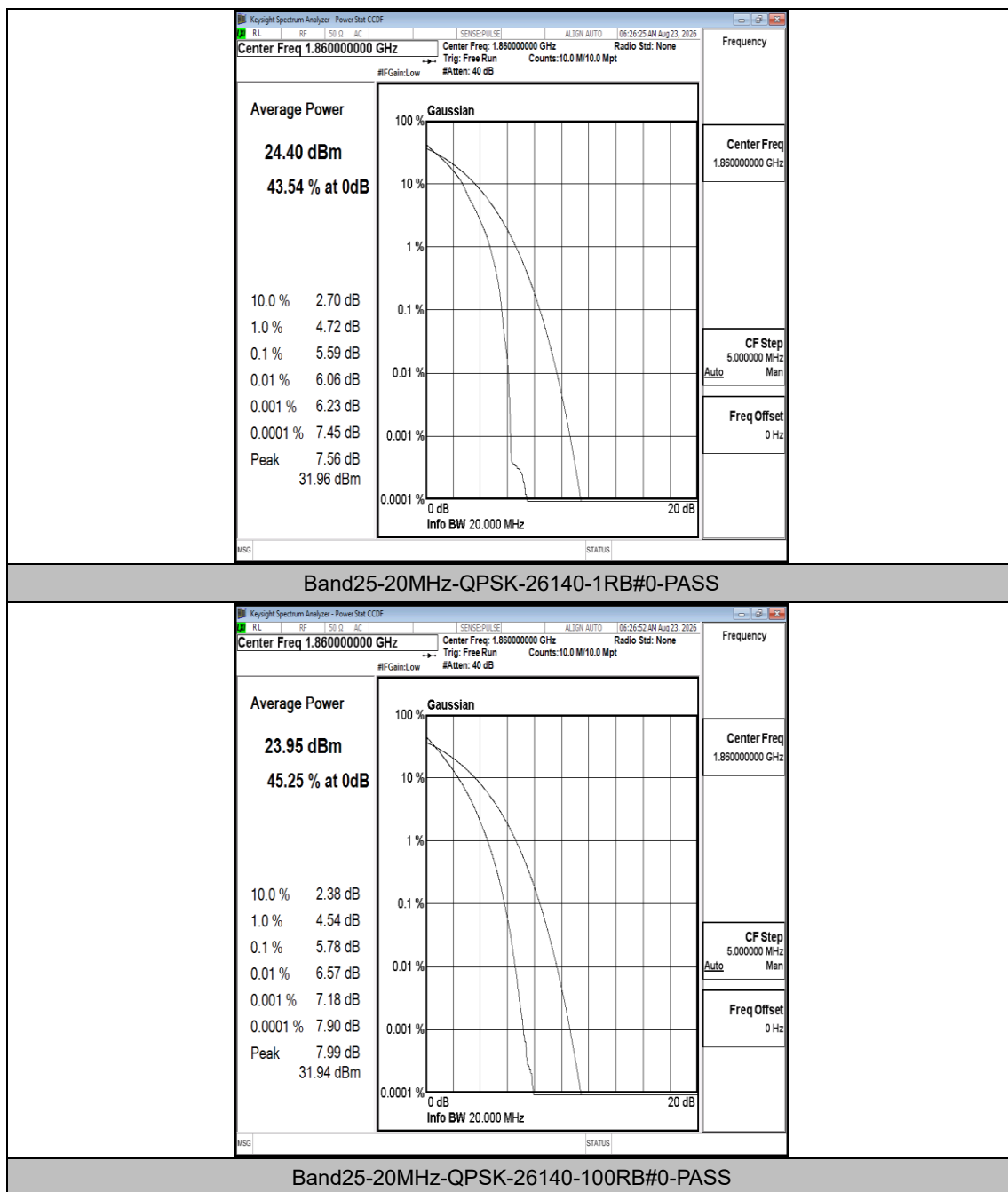


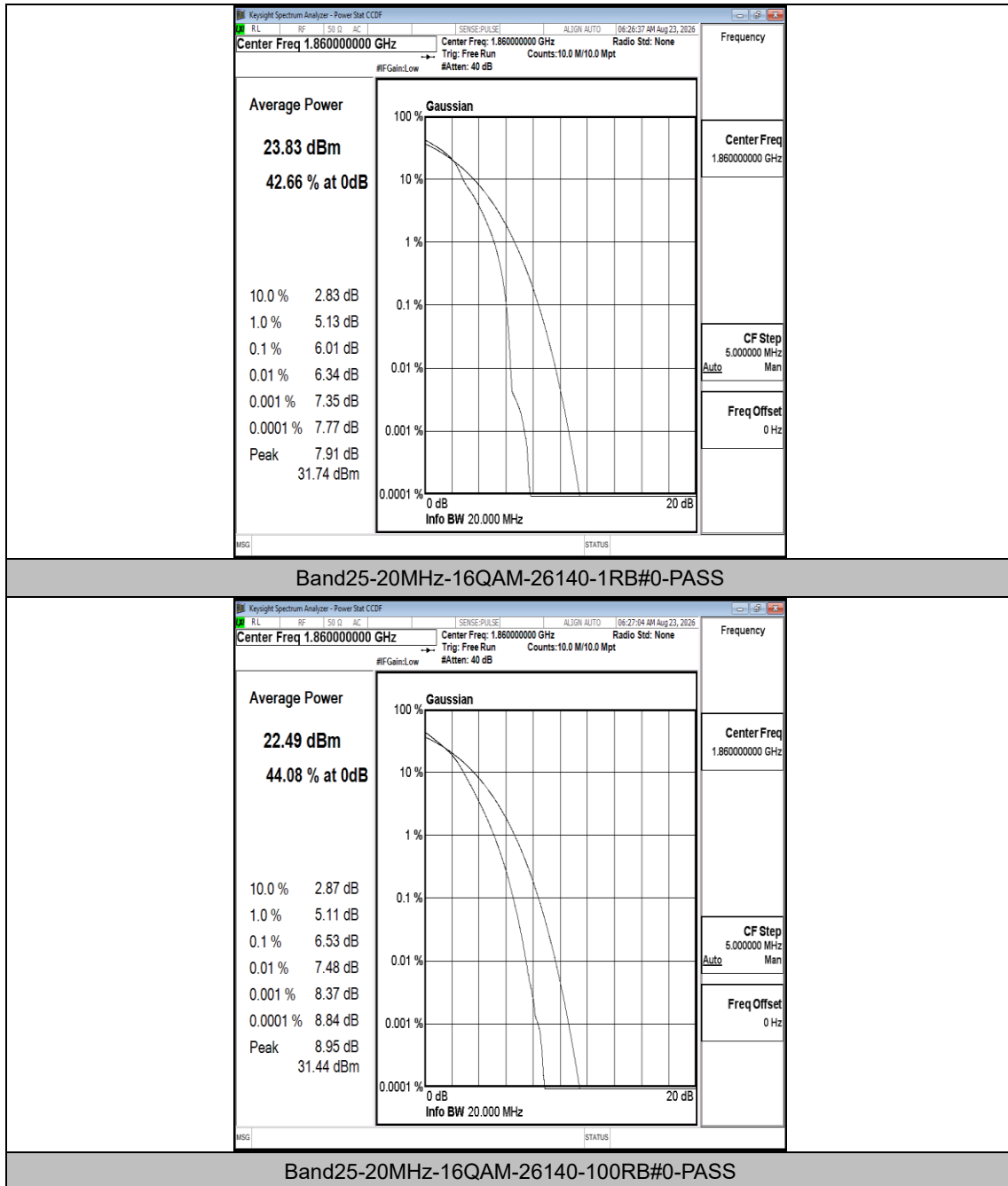


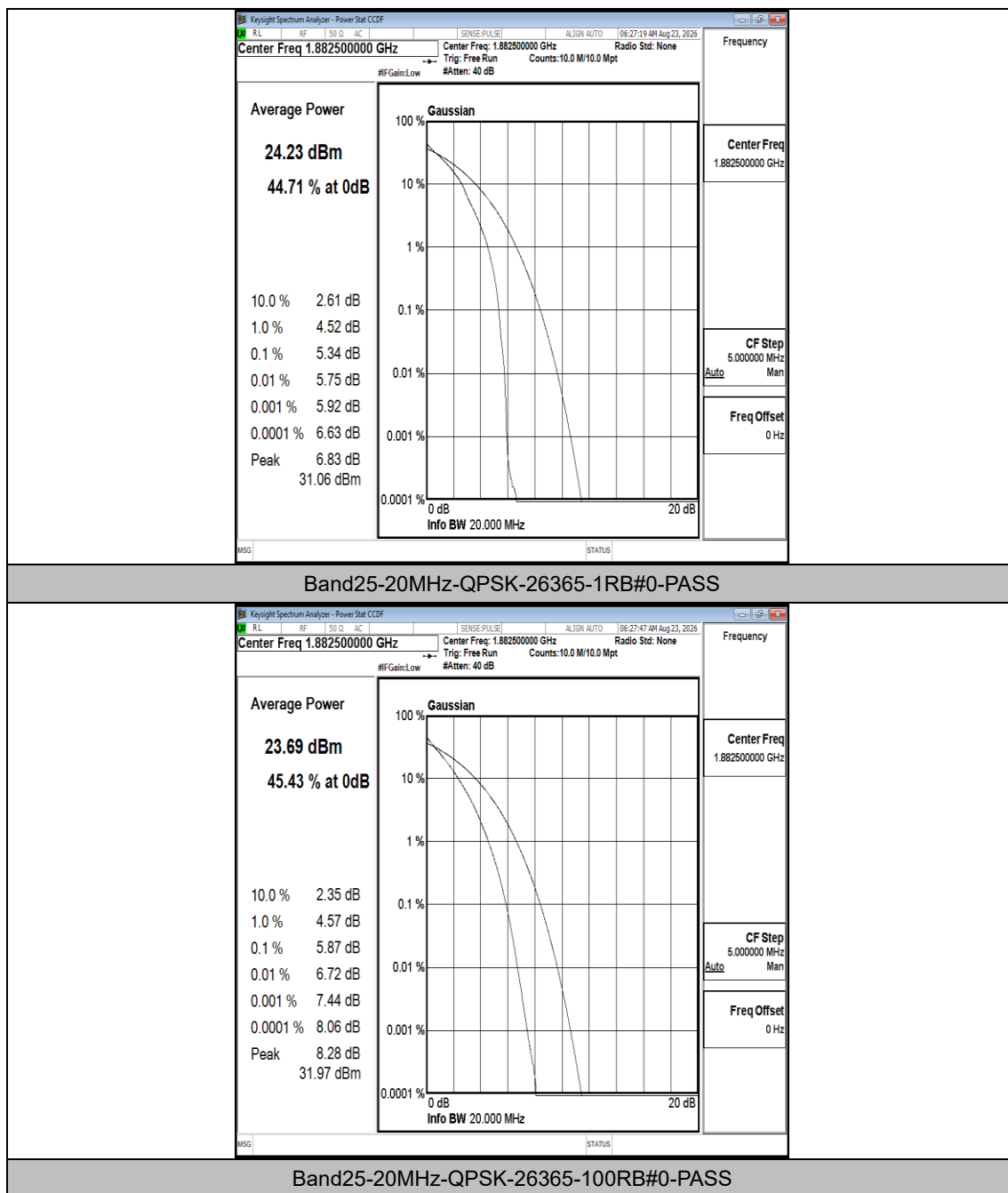


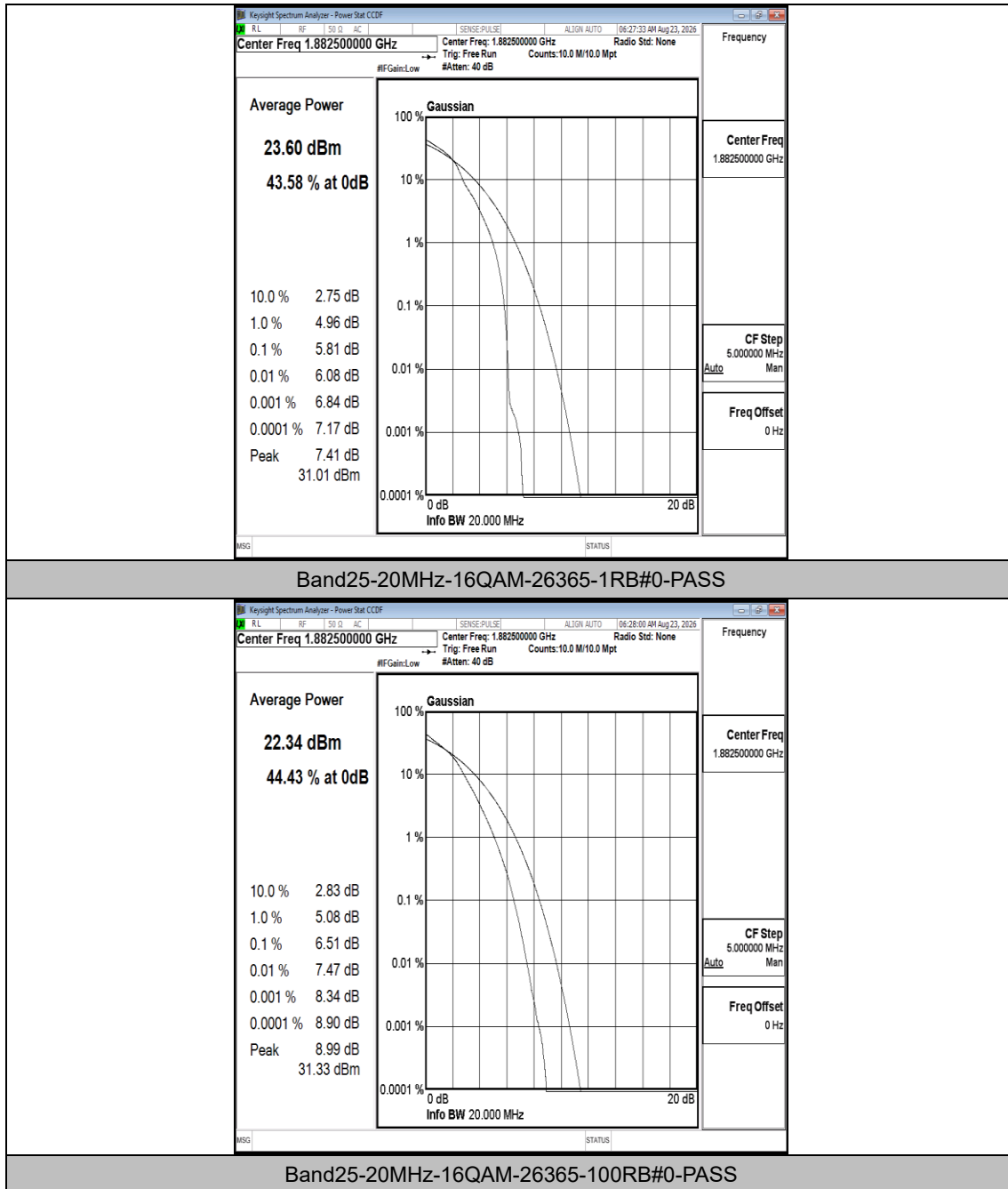


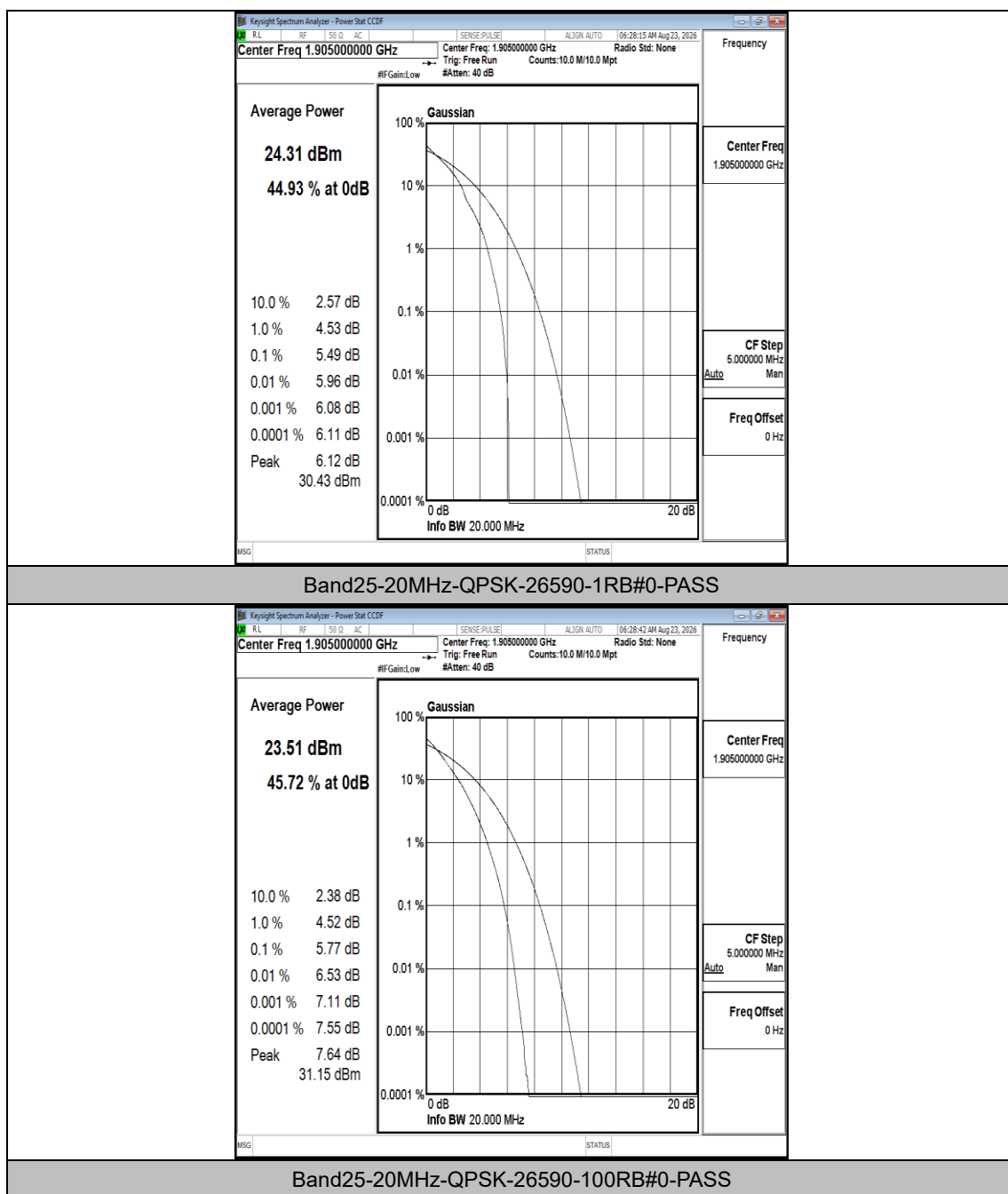


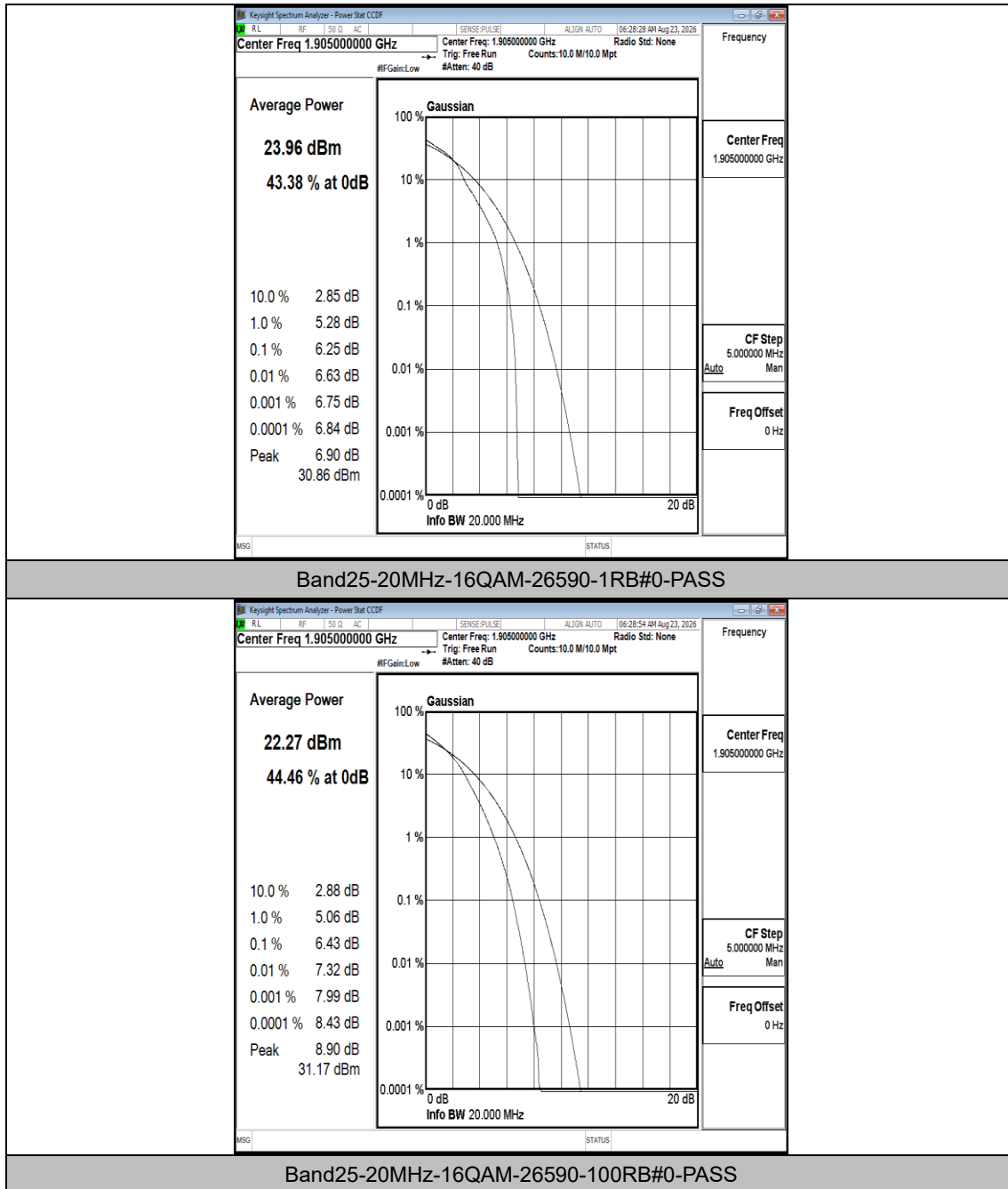












N.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0932	1.248	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.1031	1.261	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0943	1.250	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1017	1.258	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0950	1.252	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1046	1.255	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7170	3.017	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.7166	3.017	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7145	3.030	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6995	3.011	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7072	3.022	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6999	3.021	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5115	4.966	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.4981	4.975	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5161	4.956	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5069	4.965	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5030	4.964	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5101	4.971	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9971	9.889	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0063	9.913	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0027	9.875	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9917	9.942	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0237	9.942	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0038	9.931	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.502	14.92	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.491	14.90	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.494	14.91	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.487	14.98	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.526	15.06	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.531	14.98	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.981	19.60	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.985	19.70	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.992	19.61	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.040	19.75	PASS

Band25	20MHz	QPSK	26590	100RB#0	18.001	19.87	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.970	19.67	PASS

Test Graphs

