

Appendix L: Test Data for E-UTRA Band 25

Product Name: GNSS Receiver

Test Model: Xbase

Environmental Conditions

Temperature:	24.3°C
Relative Humidity:	56.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Zhang hai
Supervised by:	Fengliu Tang

L.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.74	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	22.93	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	22.75	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	22.92	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	22.92	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	22.87	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.83	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.92	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.25	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	21.87	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	21.82	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.04	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	21.75	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.93	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.31	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.41	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.28	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	23.40	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	23.39	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	23.42	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.33	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.36	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.77	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.42	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	22.30	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	22.51	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	22.26	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.40	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.94	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.13	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.93	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	23.10	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	23.12	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	23.10	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.99	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.10	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.39	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.10	PASS

Band25	1.4MHz	16QAM	26683	3RB#0	21.95	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	22.19	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.94	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.08	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.81	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.75	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.72	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.83	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.83	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.82	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.80	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.02	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.22	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.92	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.84	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.88	PASS
Band25	3MHz	16QAM	26055	8RB#7	20.85	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.82	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.26	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.26	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.29	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.34	PASS
Band25	3MHz	QPSK	26365	8RB#4	22.37	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.31	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.27	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.48	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.56	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.53	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.43	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.48	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.42	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.39	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.86	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.97	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.98	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.01	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.00	PASS
Band25	3MHz	QPSK	26675	8RB#7	22.00	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.97	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.08	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.26	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.16	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.12	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.12	PASS

Band25	3MHz	16QAM	26675	8RB#7	21.06	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.02	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.79	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.09	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.63	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.81	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.79	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.74	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.77	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.00	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.39	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.84	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.86	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.01	PASS
Band25	5MHz	16QAM	26065	12RB#13	20.83	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.84	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.19	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.61	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.26	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.29	PASS
Band25	5MHz	QPSK	26365	12RB#6	22.38	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.34	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.34	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.28	PASS
Band25	5MHz	16QAM	26365	1RB#12	23.08	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.28	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.34	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.51	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.33	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.42	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.85	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.35	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.94	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.03	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.00	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.96	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.04	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.87	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.51	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.94	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.01	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.09	PASS
Band25	5MHz	16QAM	26665	12RB#13	20.97	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.07	PASS

Band25	10MHz	QPSK	26090	1RB#0	22.78	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.91	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.69	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.83	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.76	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.72	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.80	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.00	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.22	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.84	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.86	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.85	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.82	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.85	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.13	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.45	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.29	PASS
Band25	10MHz	QPSK	26365	25RB#0	22.36	PASS
Band25	10MHz	QPSK	26365	25RB#12	22.33	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.32	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.31	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.35	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.75	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.50	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.36	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.40	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.36	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.35	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.85	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.03	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.90	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.07	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.92	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.88	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.97	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.07	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.32	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.10	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.05	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.99	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.92	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.93	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.83	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.70	PASS

Band25	15MHz	QPSK	26115	1RB#74	22.62	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.82	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.76	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.72	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.73	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.08	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.07	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.91	PASS
Band25	15MHz	16QAM	26115	38RB#0	20.87	PASS
Band25	15MHz	16QAM	26115	38RB#18	20.81	PASS
Band25	15MHz	16QAM	26115	38RB#37	20.72	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.84	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.99	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.23	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.26	PASS
Band25	15MHz	QPSK	26365	38RB#0	22.25	PASS
Band25	15MHz	QPSK	26365	38RB#18	22.28	PASS
Band25	15MHz	QPSK	26365	38RB#37	22.30	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.32	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.22	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.64	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.41	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.28	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.34	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.37	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.29	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.84	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.85	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.91	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.95	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.96	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.87	PASS
Band25	15MHz	QPSK	26615	75RB#0	21.96	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.08	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.17	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.12	PASS
Band25	15MHz	16QAM	26615	38RB#0	20.95	PASS
Band25	15MHz	16QAM	26615	38RB#18	20.95	PASS
Band25	15MHz	16QAM	26615	38RB#37	20.85	PASS
Band25	15MHz	16QAM	26615	75RB#0	20.91	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.74	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.96	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.63	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.81	PASS

Band25	20MHz	QPSK	26140	50RB#25	21.73	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.85	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.81	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.95	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.41	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.86	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.87	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.82	PASS
Band25	20MHz	16QAM	26140	50RB#50	20.87	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.88	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.89	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.51	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.11	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.22	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.33	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.33	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.25	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.96	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.75	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.14	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.31	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.40	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.35	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.30	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.99	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.17	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.84	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.99	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.98	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.71	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.90	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.04	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.39	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.87	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.04	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.02	PASS
Band25	20MHz	16QAM	26590	50RB#50	20.74	PASS
Band25	20MHz	16QAM	26590	100RB#0	20.84	PASS

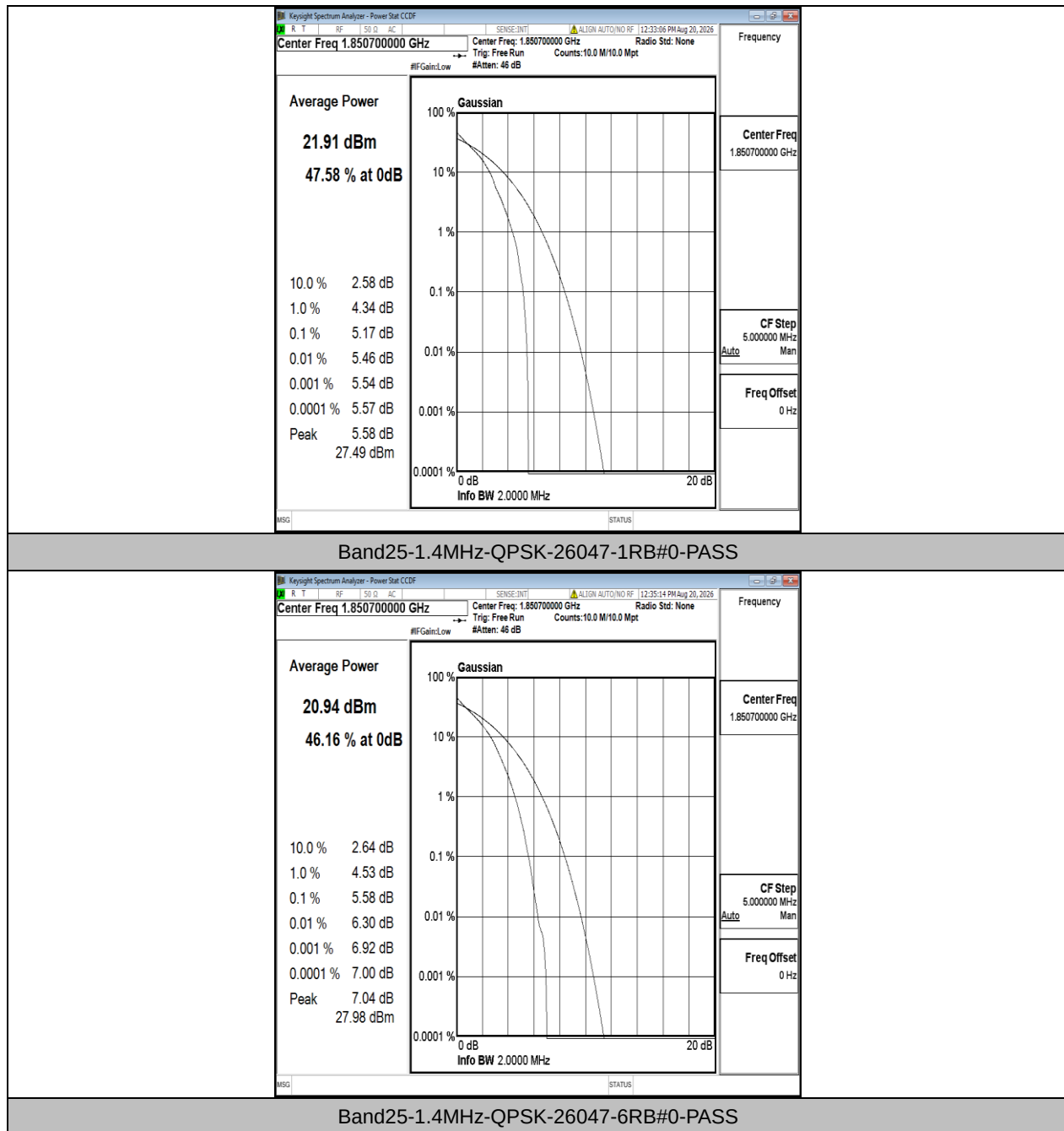
L.2 Peak-to-Average Ratio(CCDF)

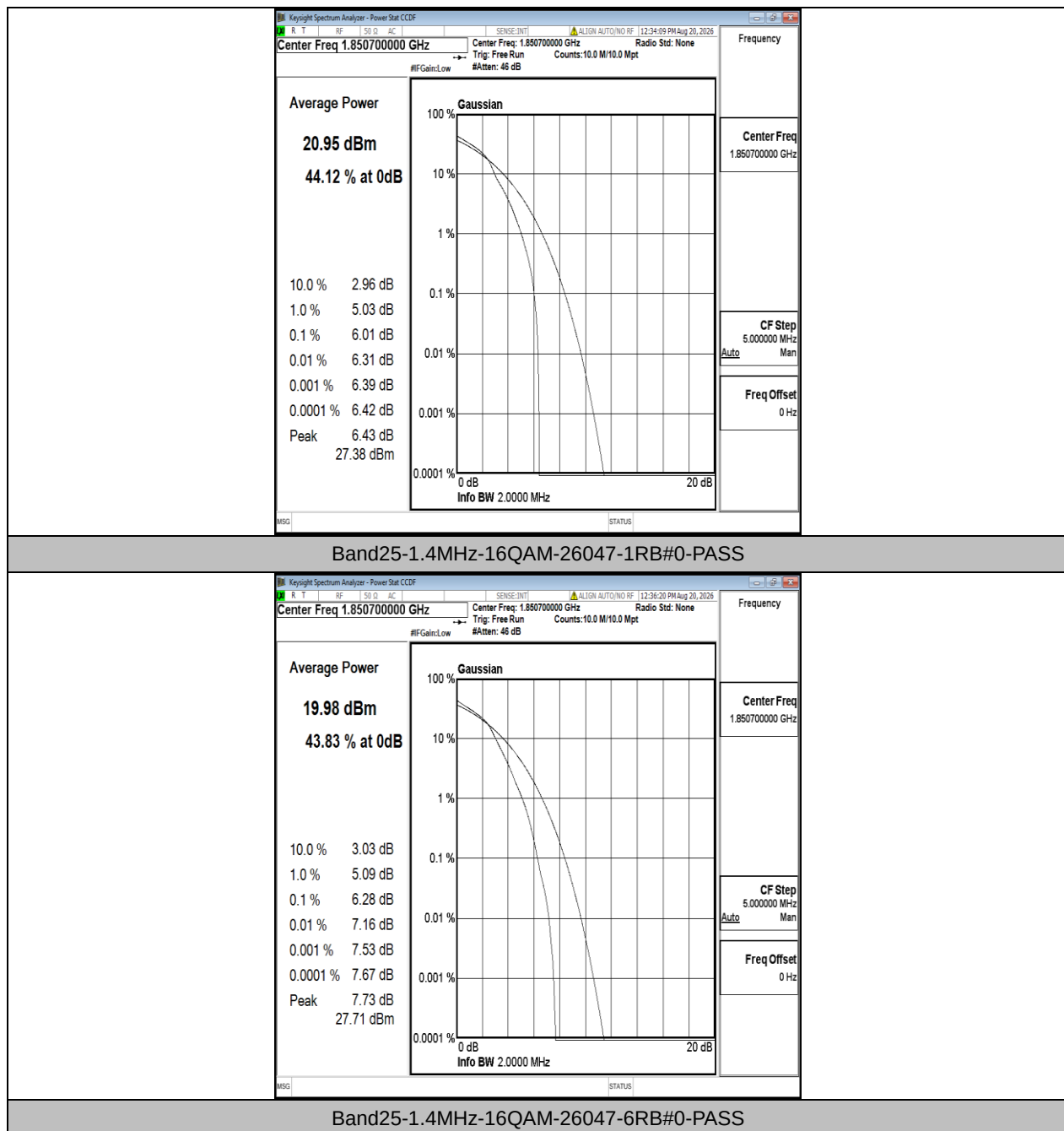
Test Result

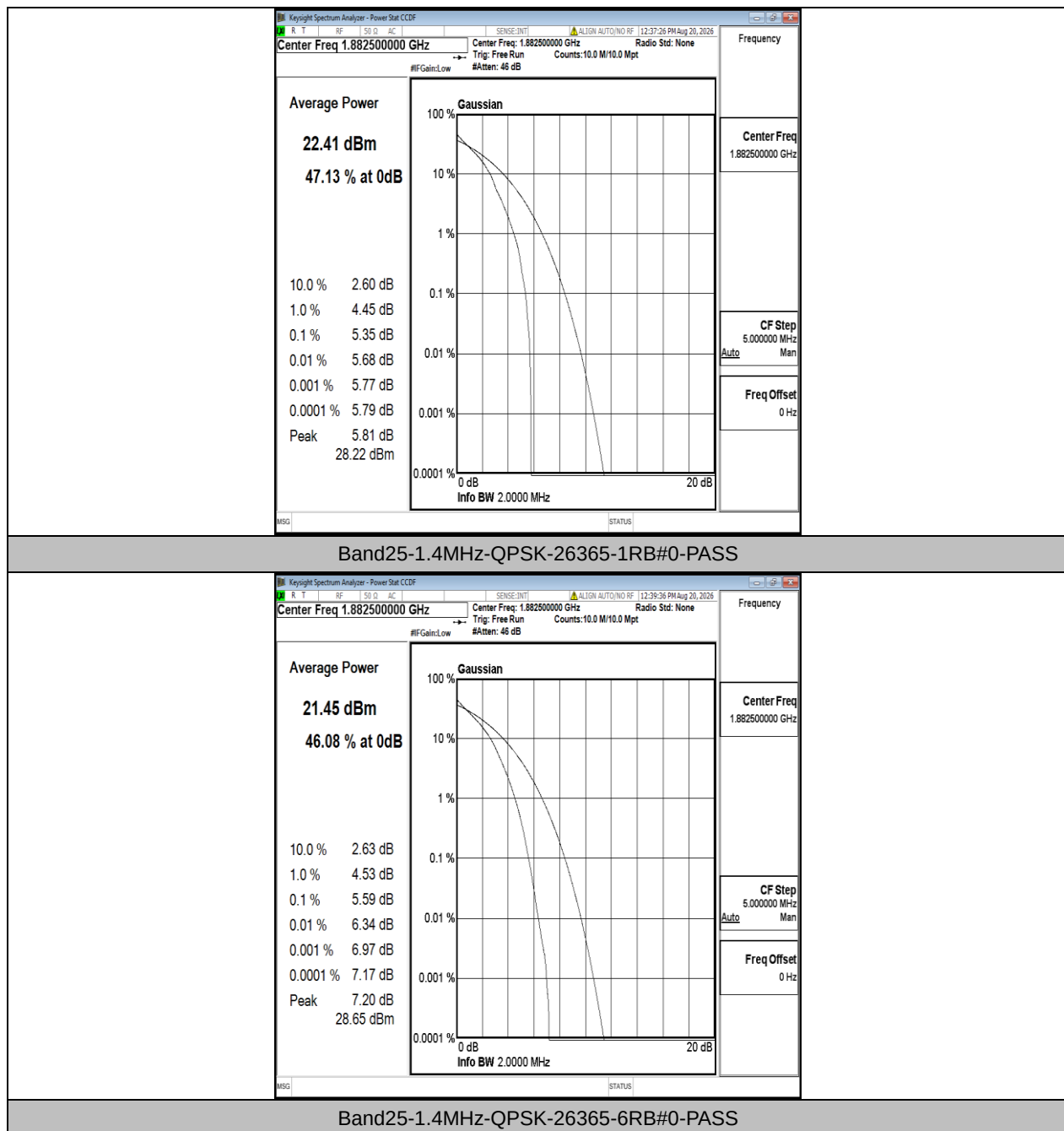
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	5.17	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.58	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	6.01	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.28	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	5.35	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.59	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	6.17	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.33	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.99	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.46	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	5.88	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	6.19	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	5.04	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.64	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.87	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.45	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	5.22	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.62	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	6.06	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.44	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	4.94	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.56	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	5.76	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.37	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	5.34	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.75	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.85	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.40	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	5.47	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.80	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.97	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.46	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	5.19	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.71	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.74	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	6.37	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	5.13	13	PASS

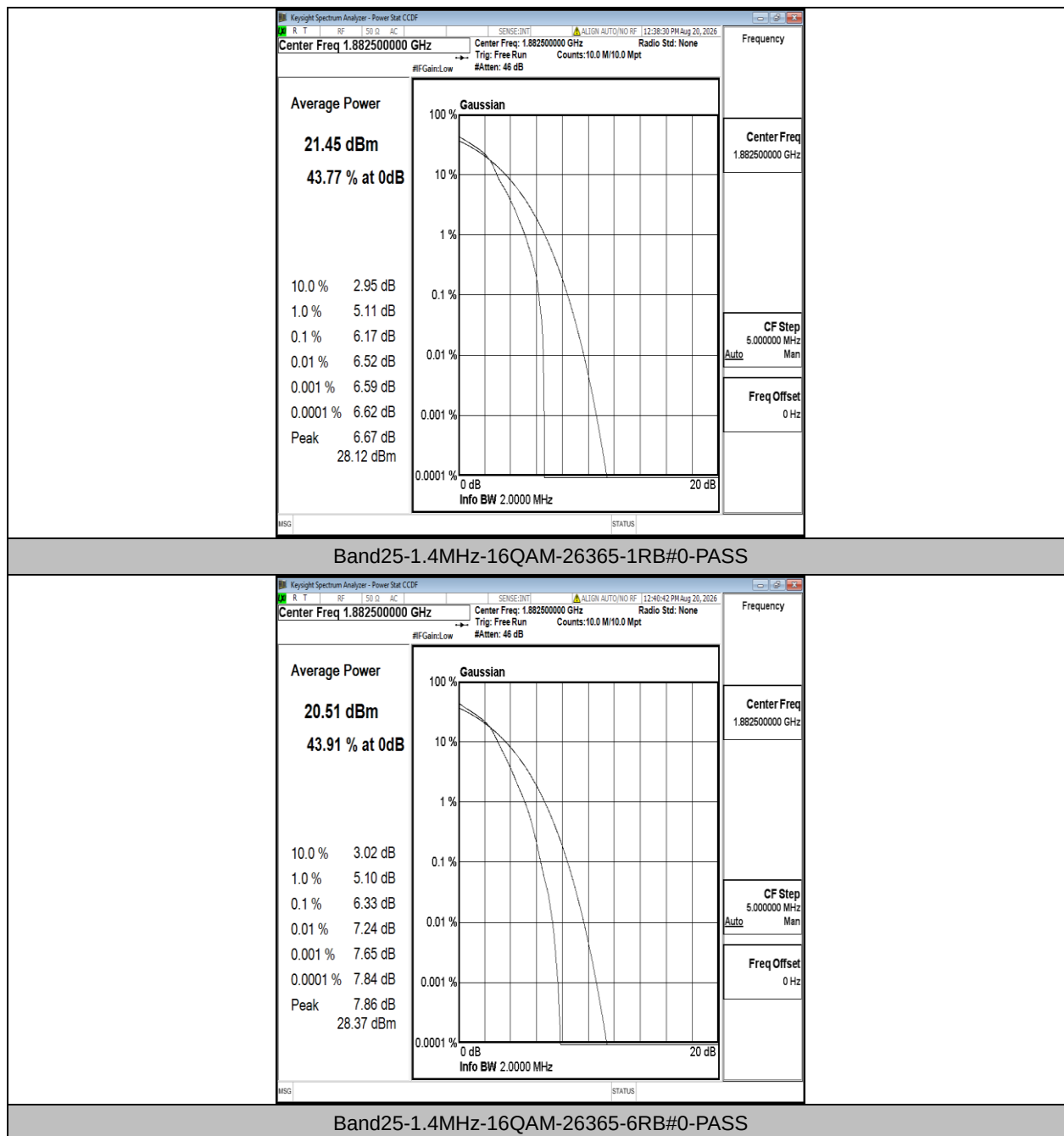
Band25	10MHz	QPSK	26090	50RB#0	5.74	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.97	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.46	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	5.25	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.75	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	6.09	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.46	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	4.93	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.66	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.78	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.35	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	5.17	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.55	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	6.05	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.32	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	5.29	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.54	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	6.15	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.30	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	5.29	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.40	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	6.17	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.21	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	5.10	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.75	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.69	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.52	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	5.27	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.72	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.81	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.49	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	5.32	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.58	13	PASS
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Band25	20MHz	16QAM	26590	100RB#0	6.40	13	PASS

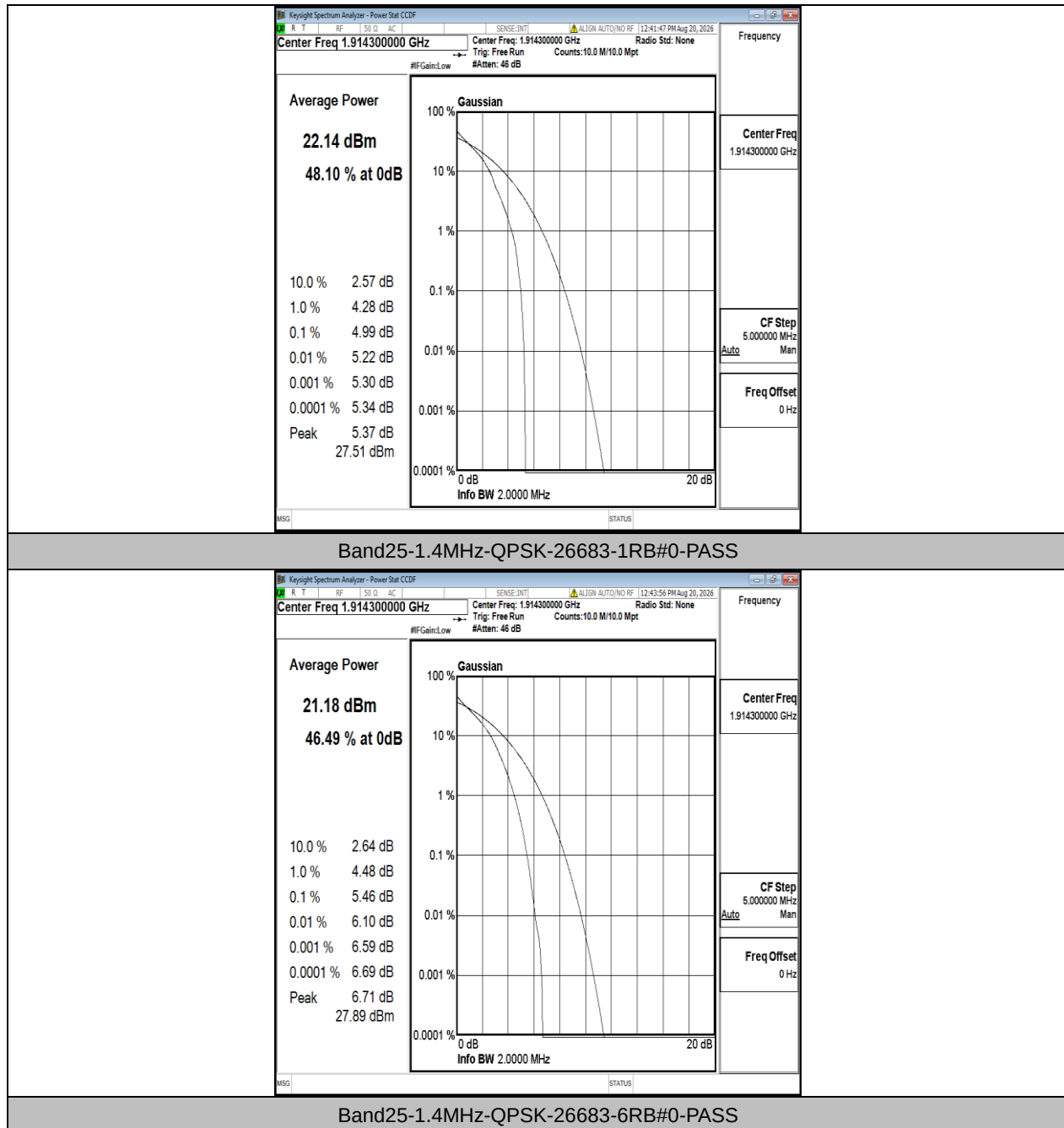
Test Graphs

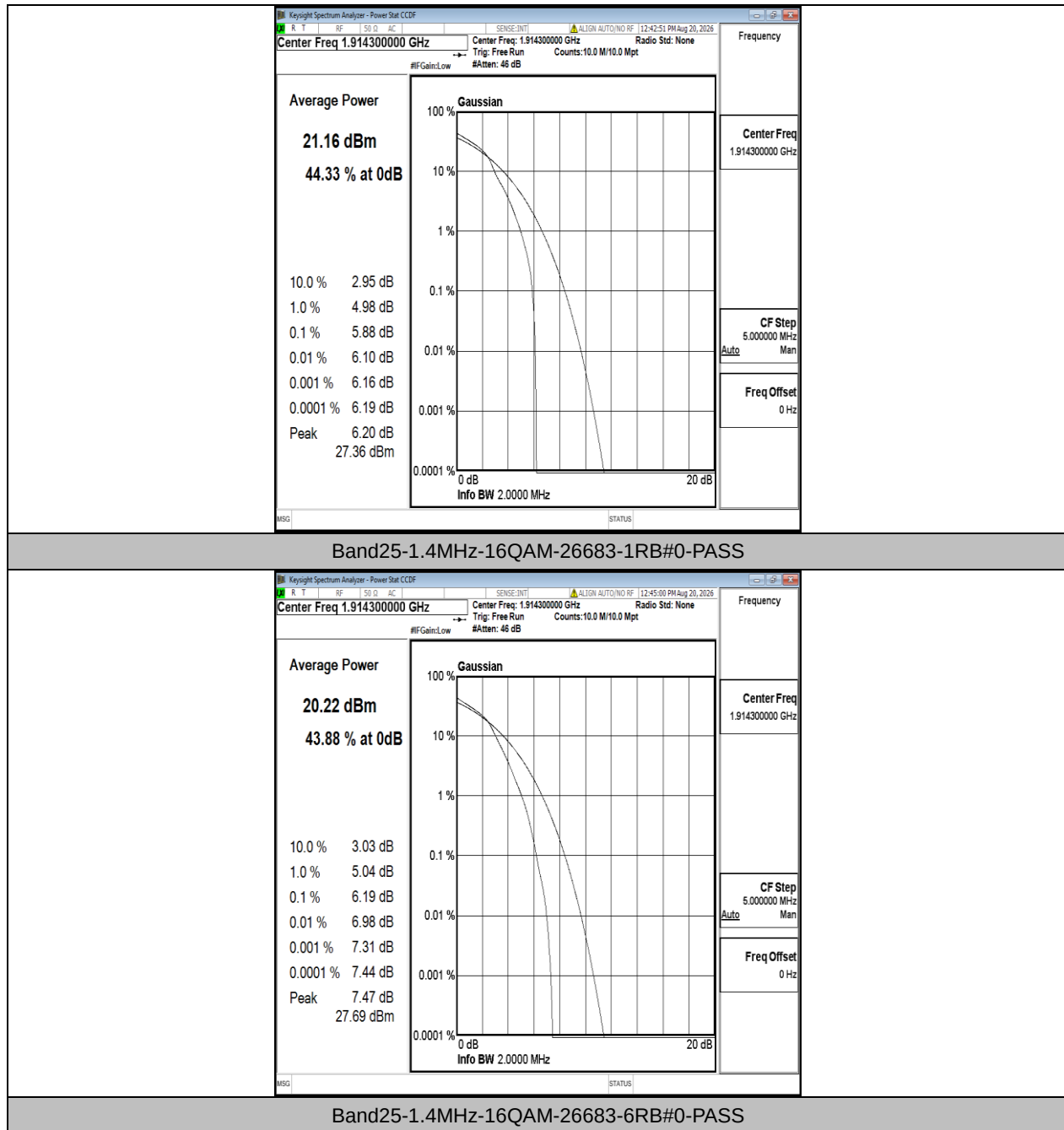


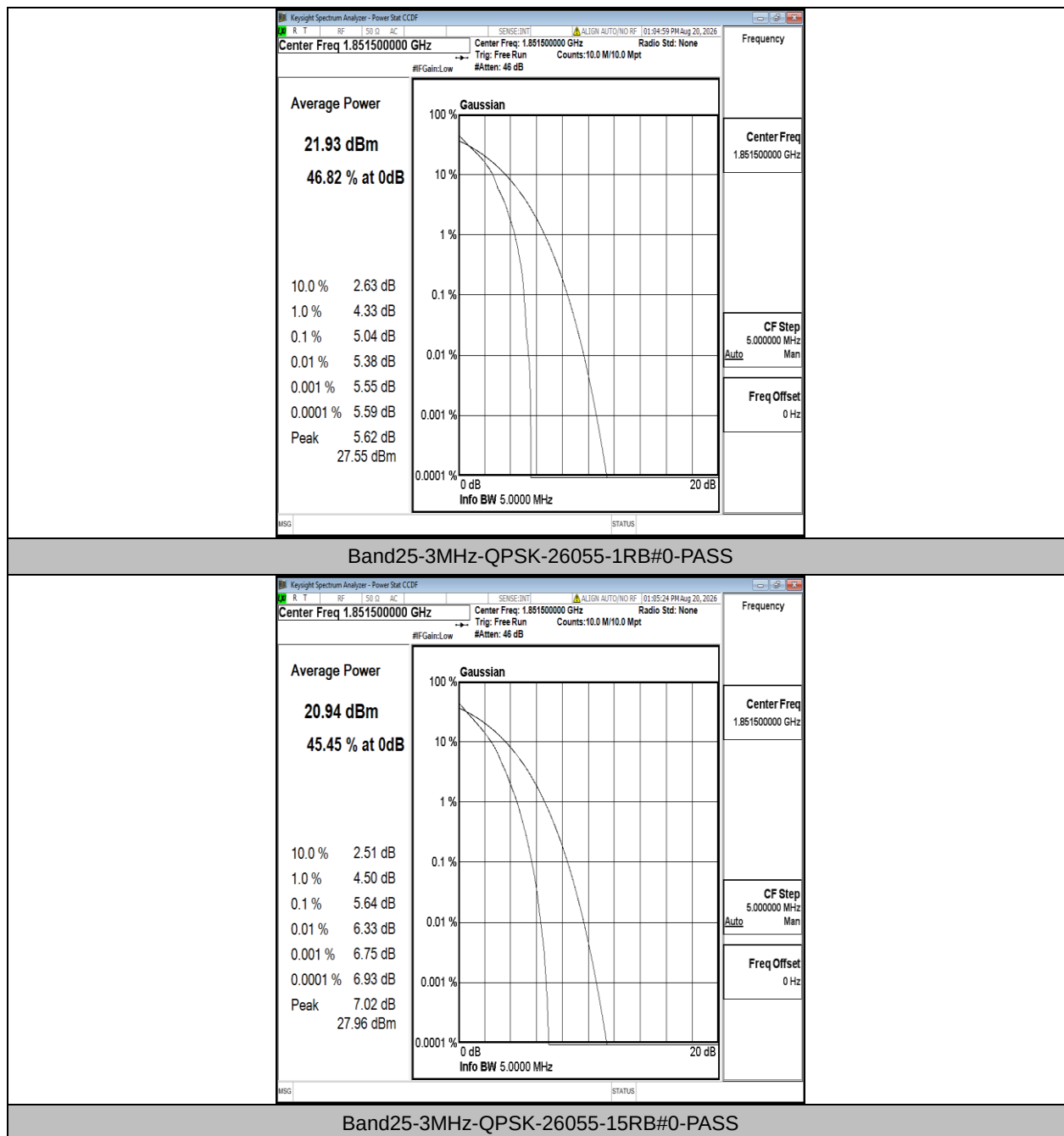


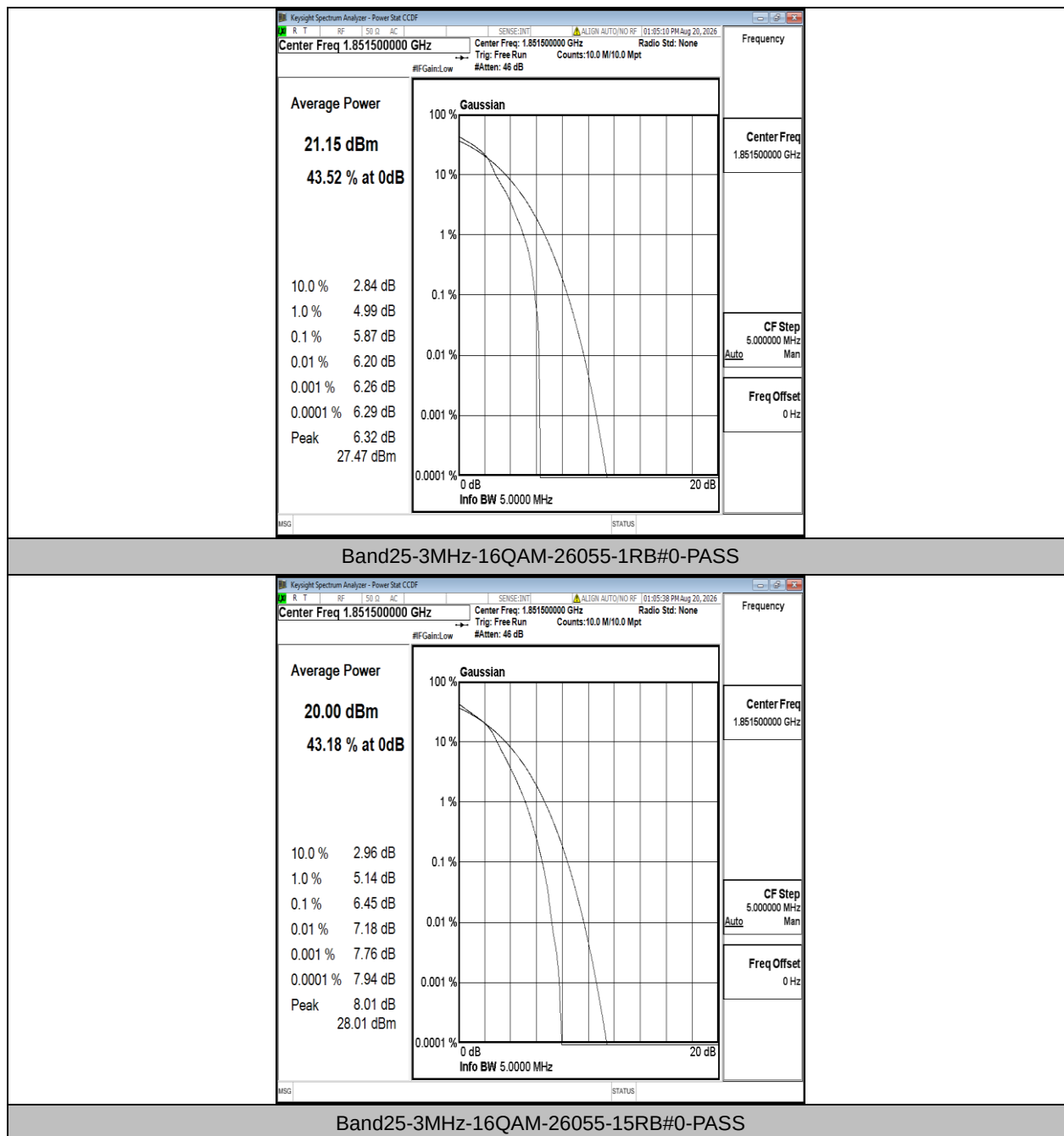


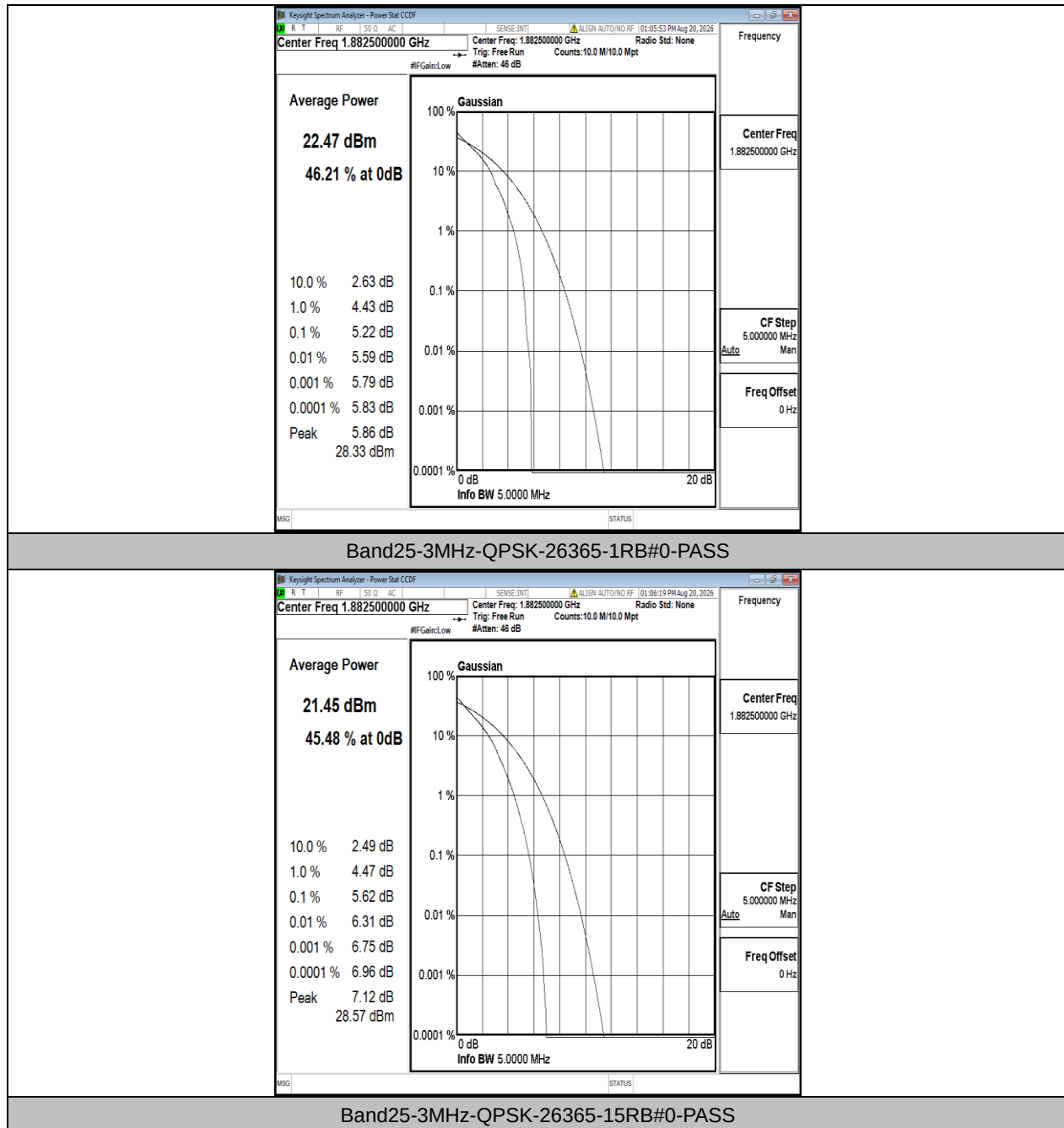


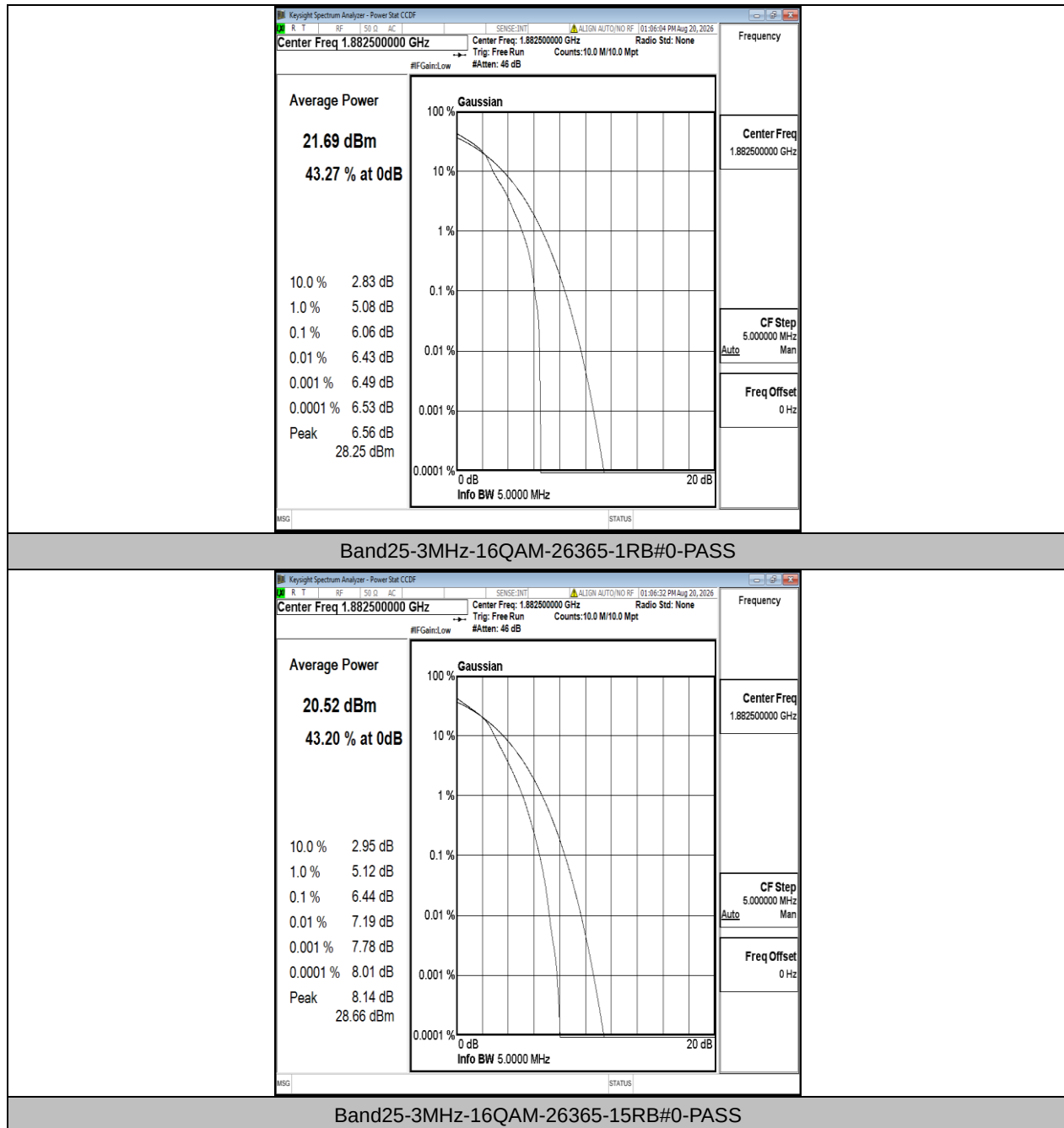


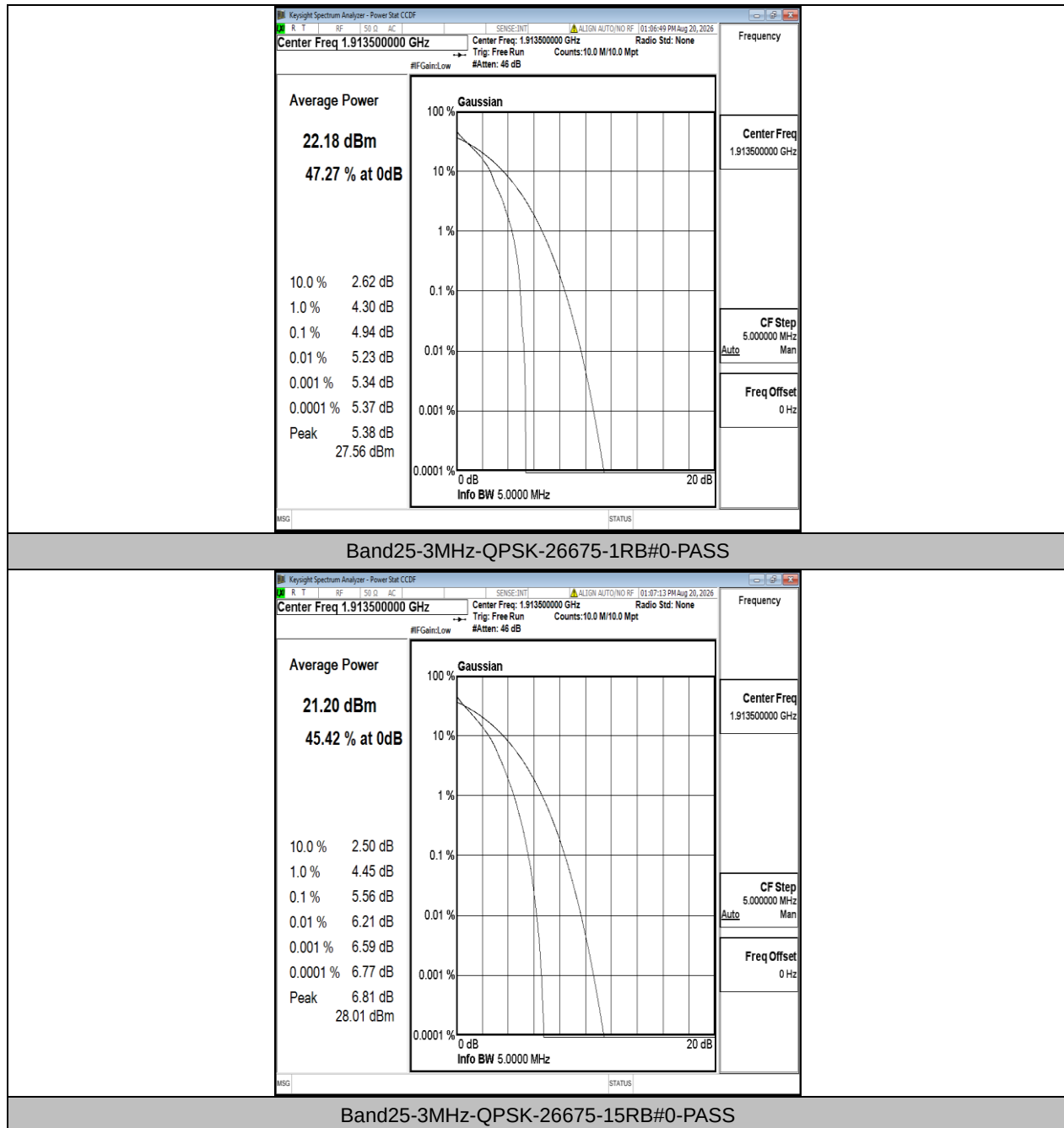


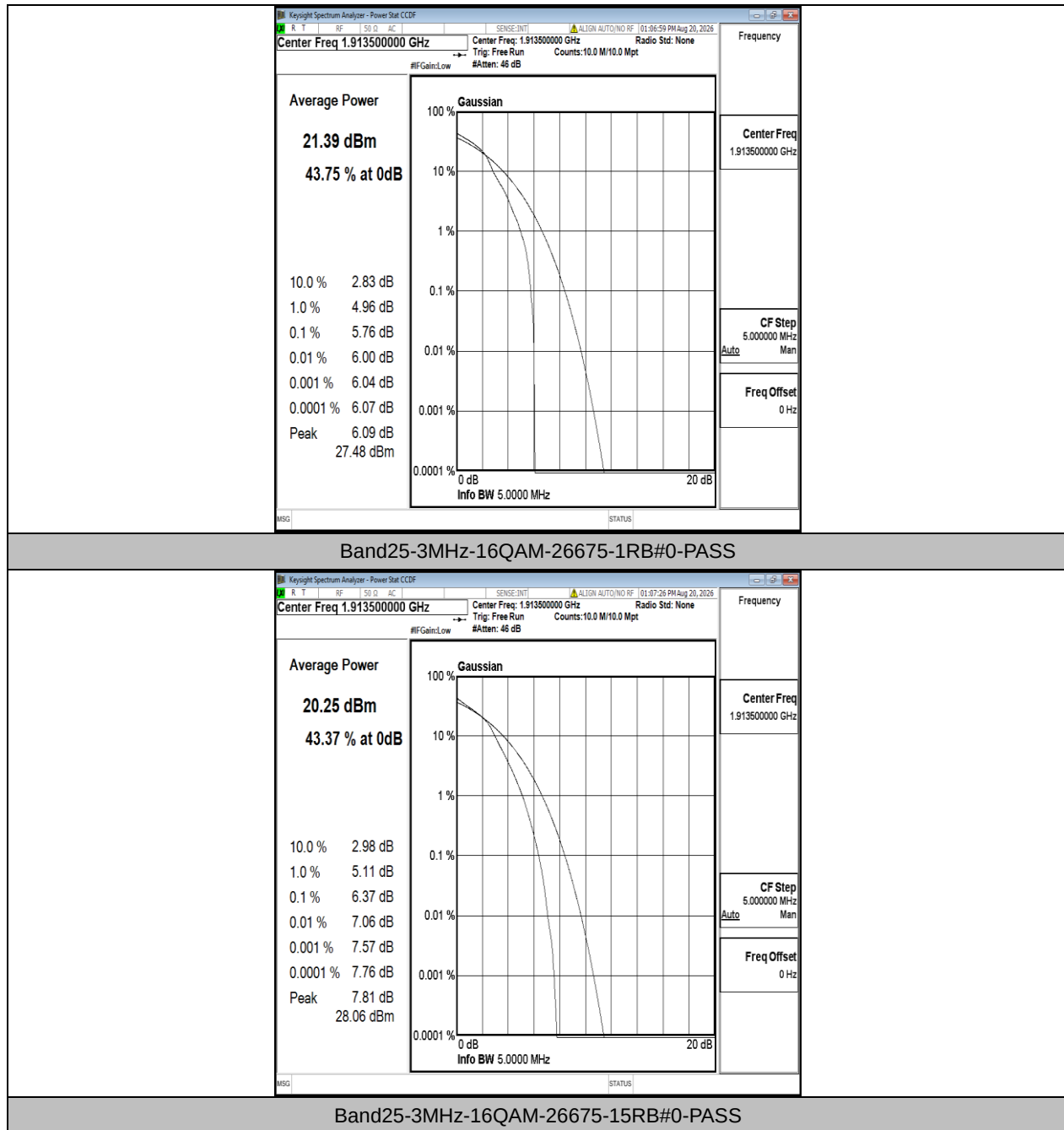


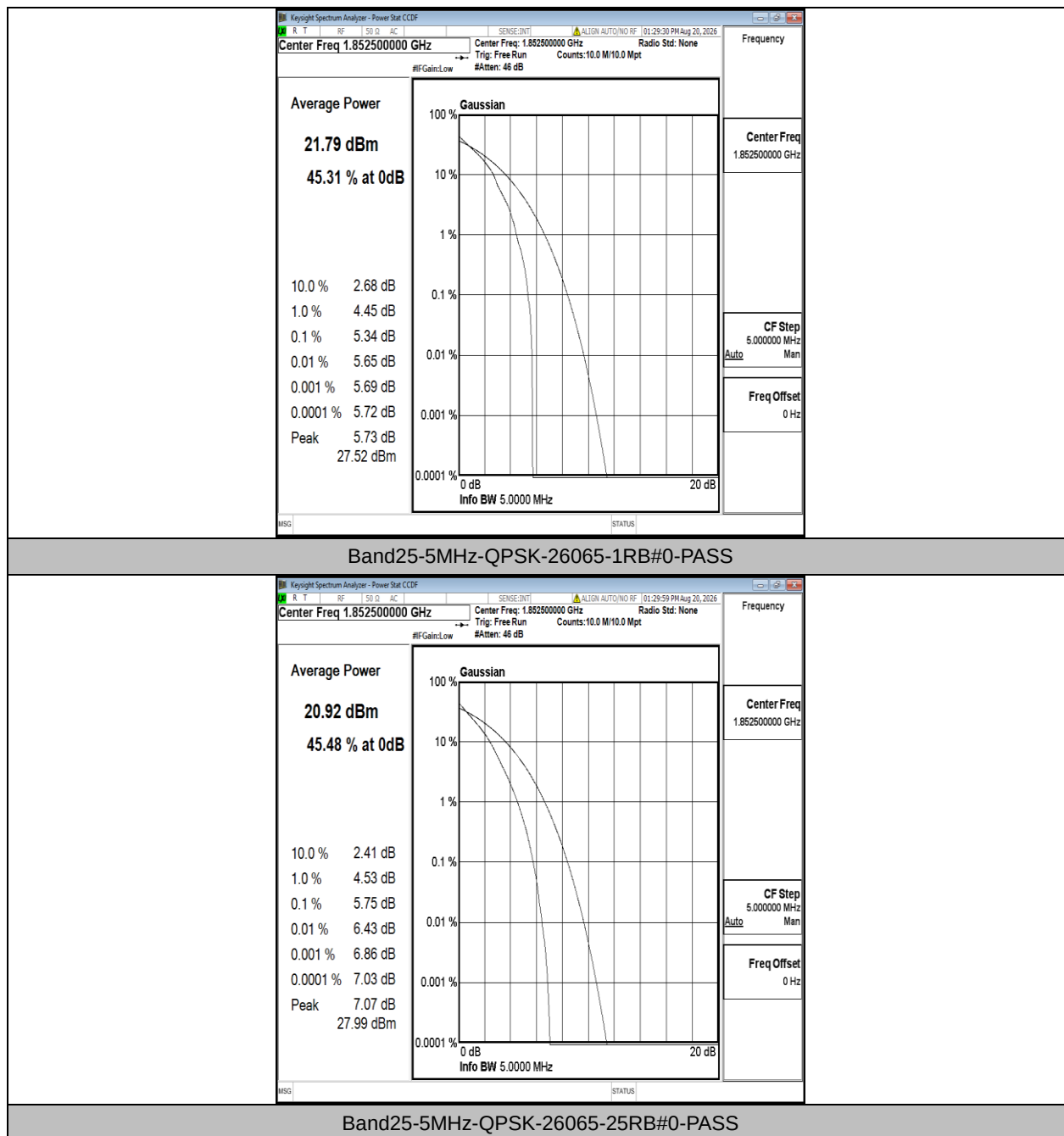


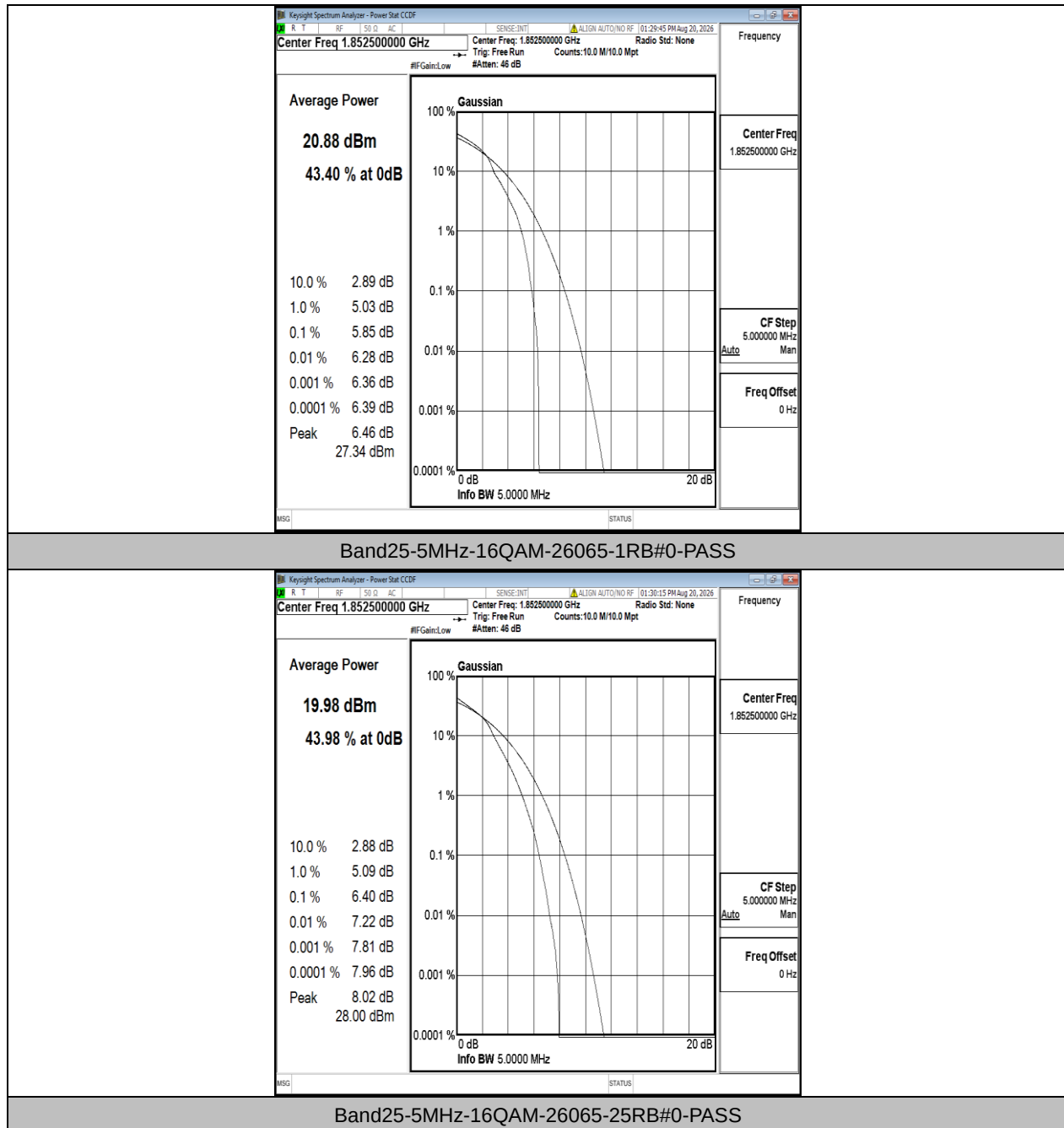


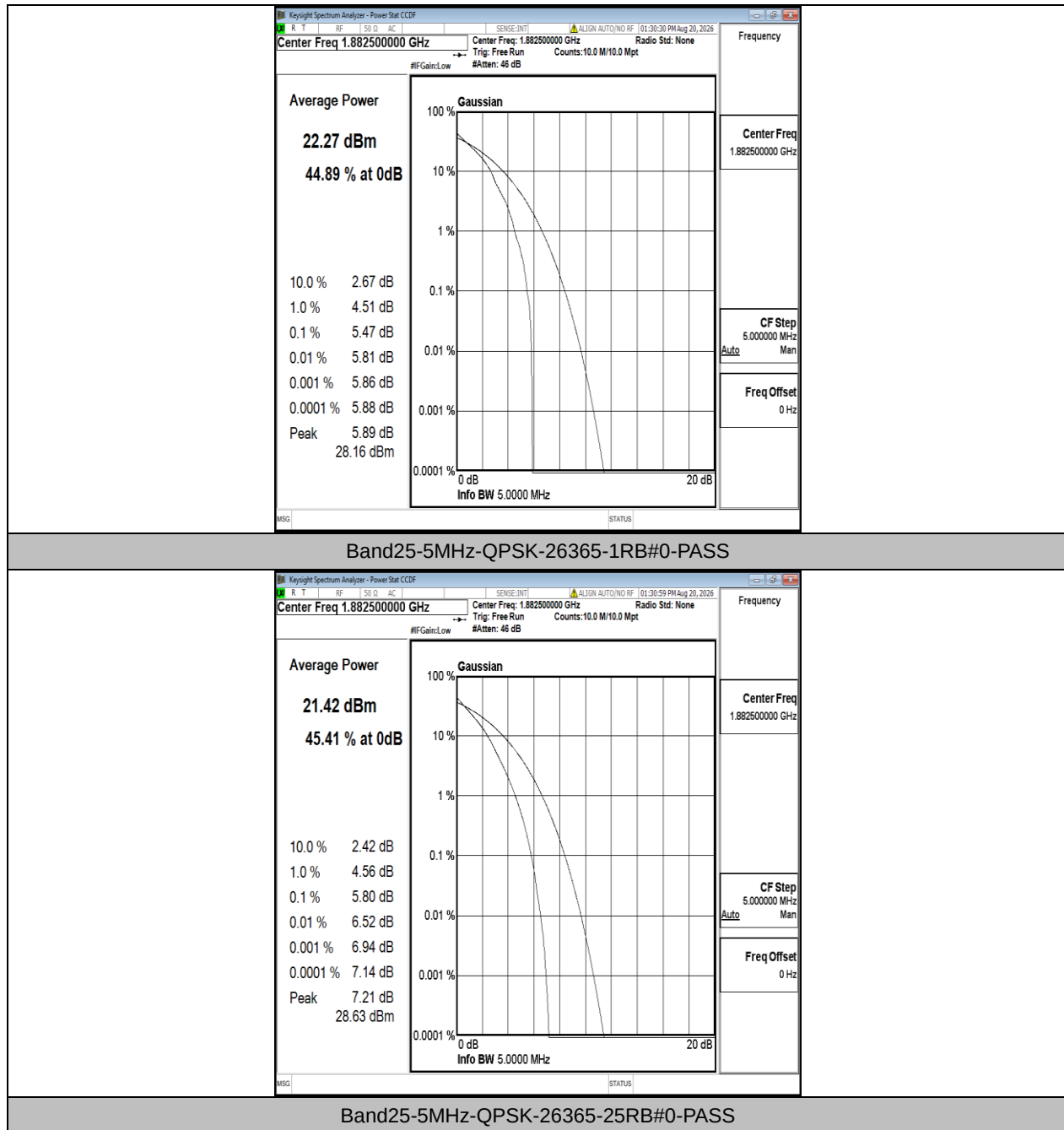


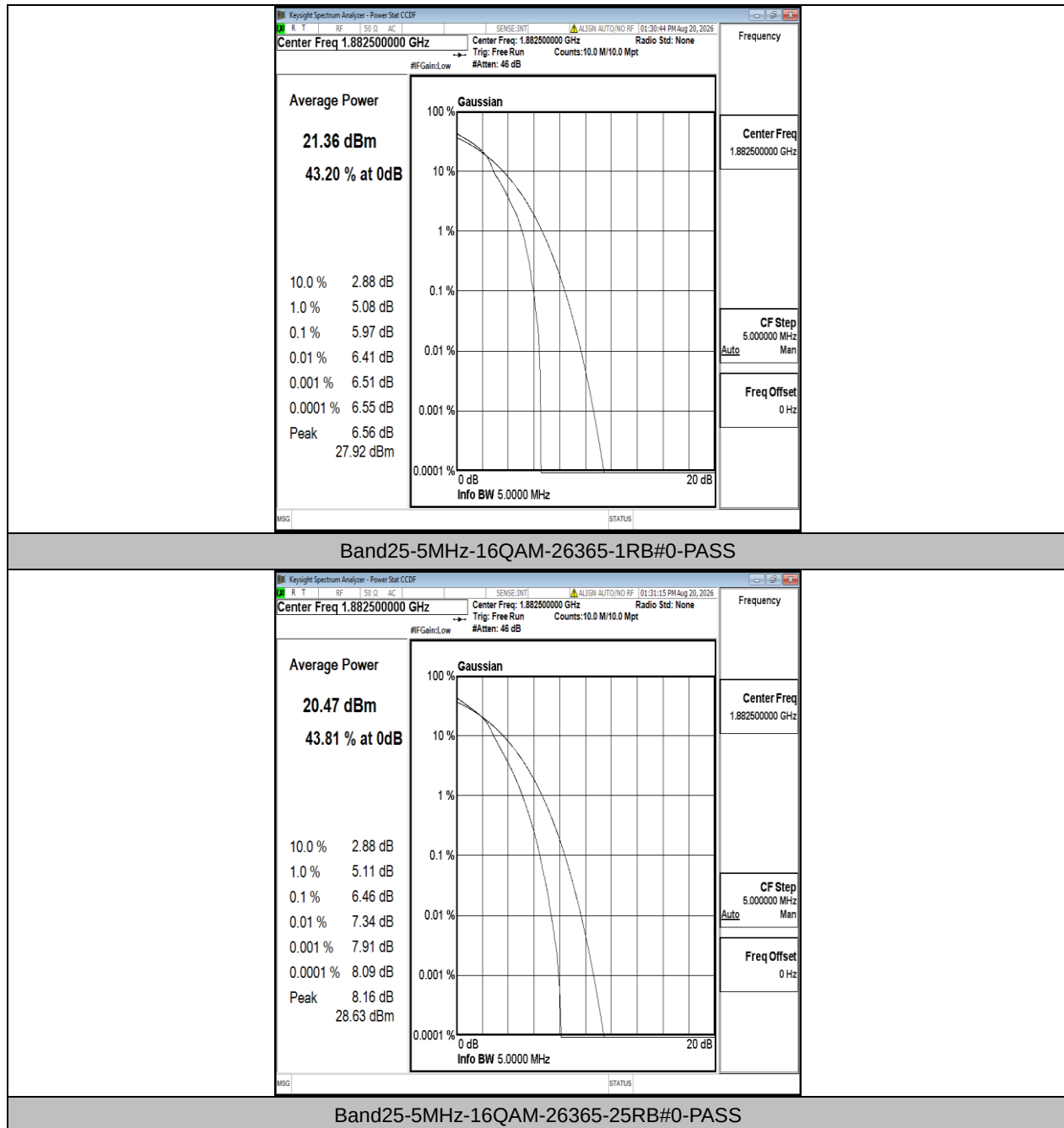


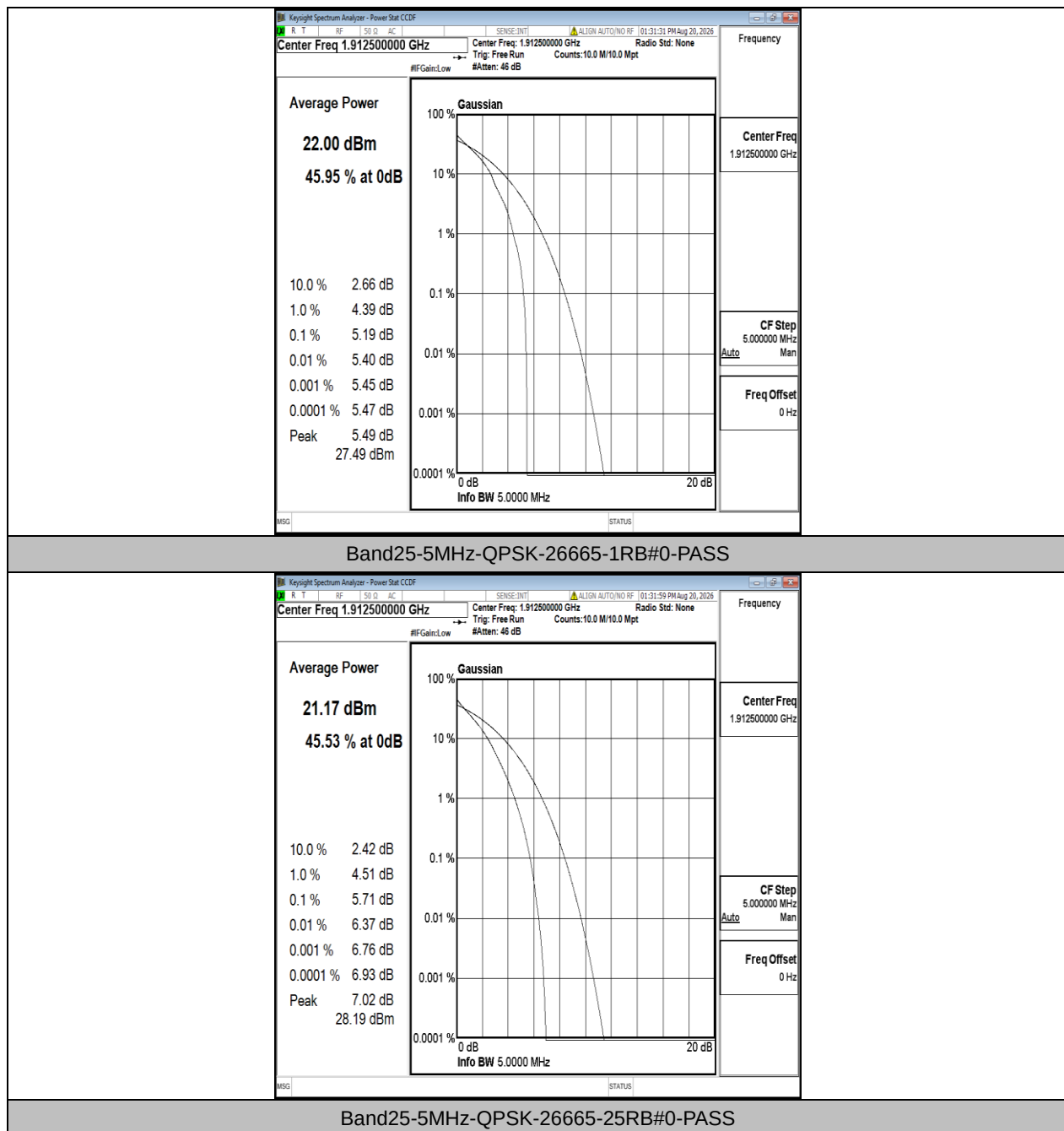


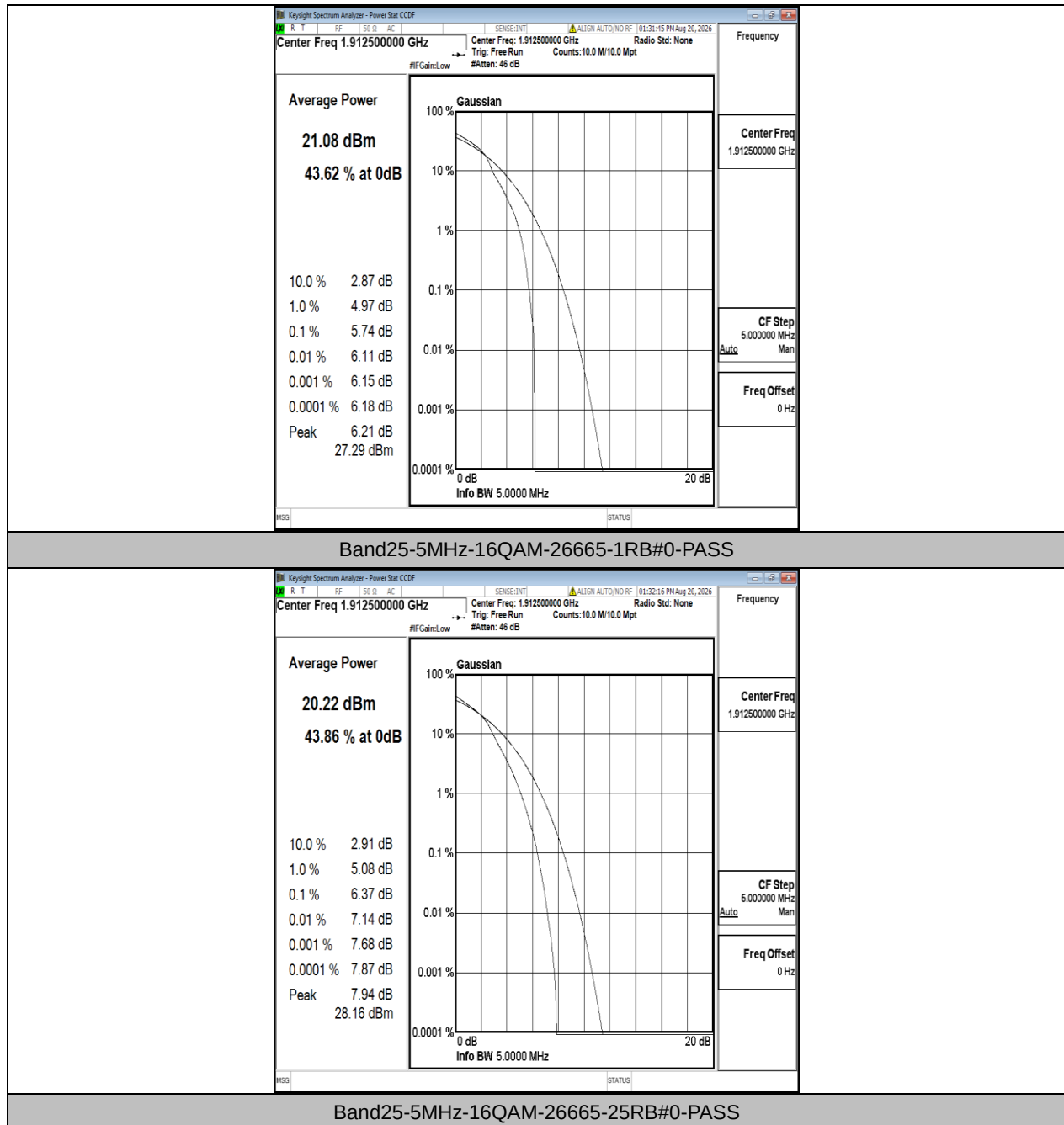


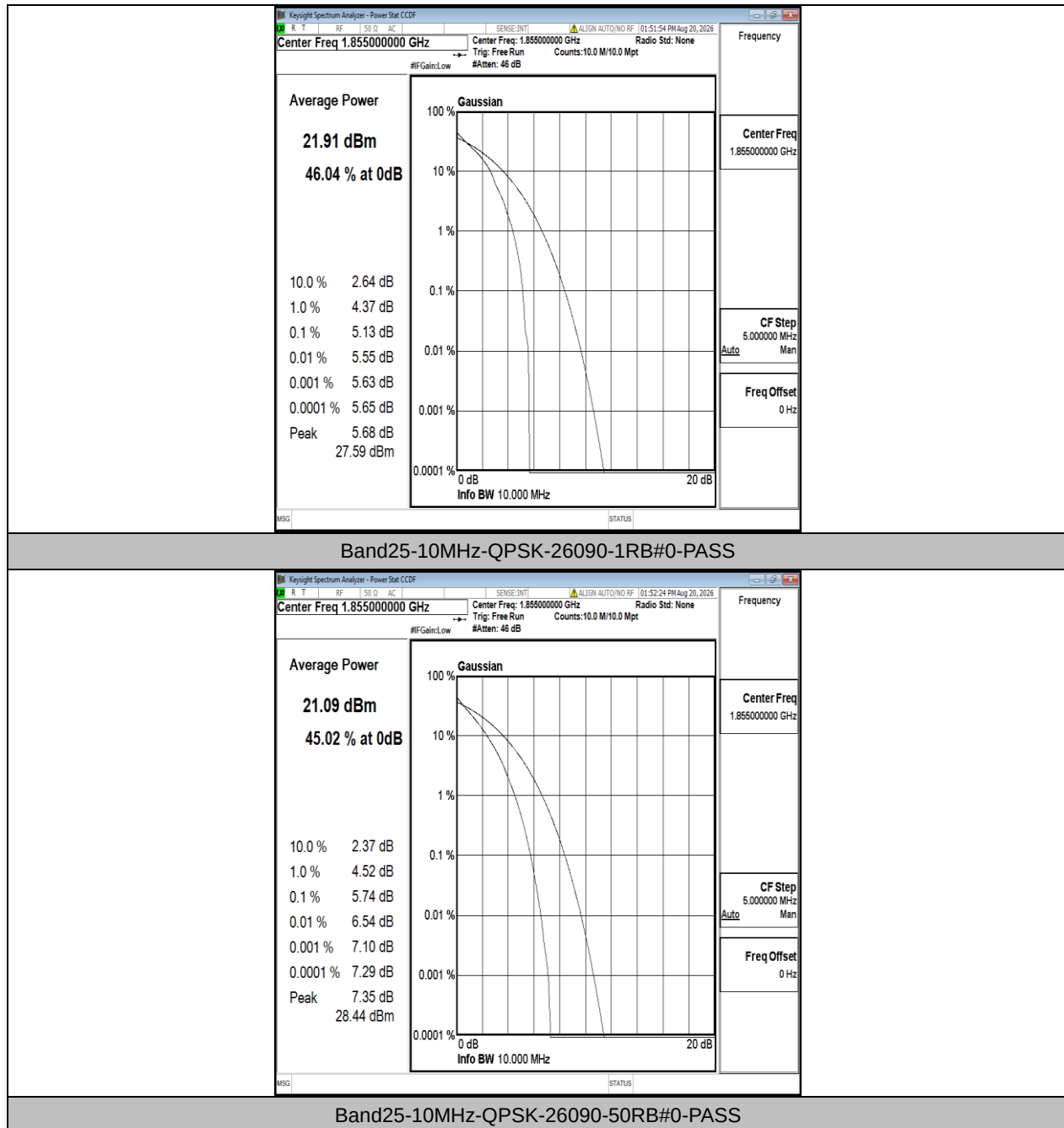


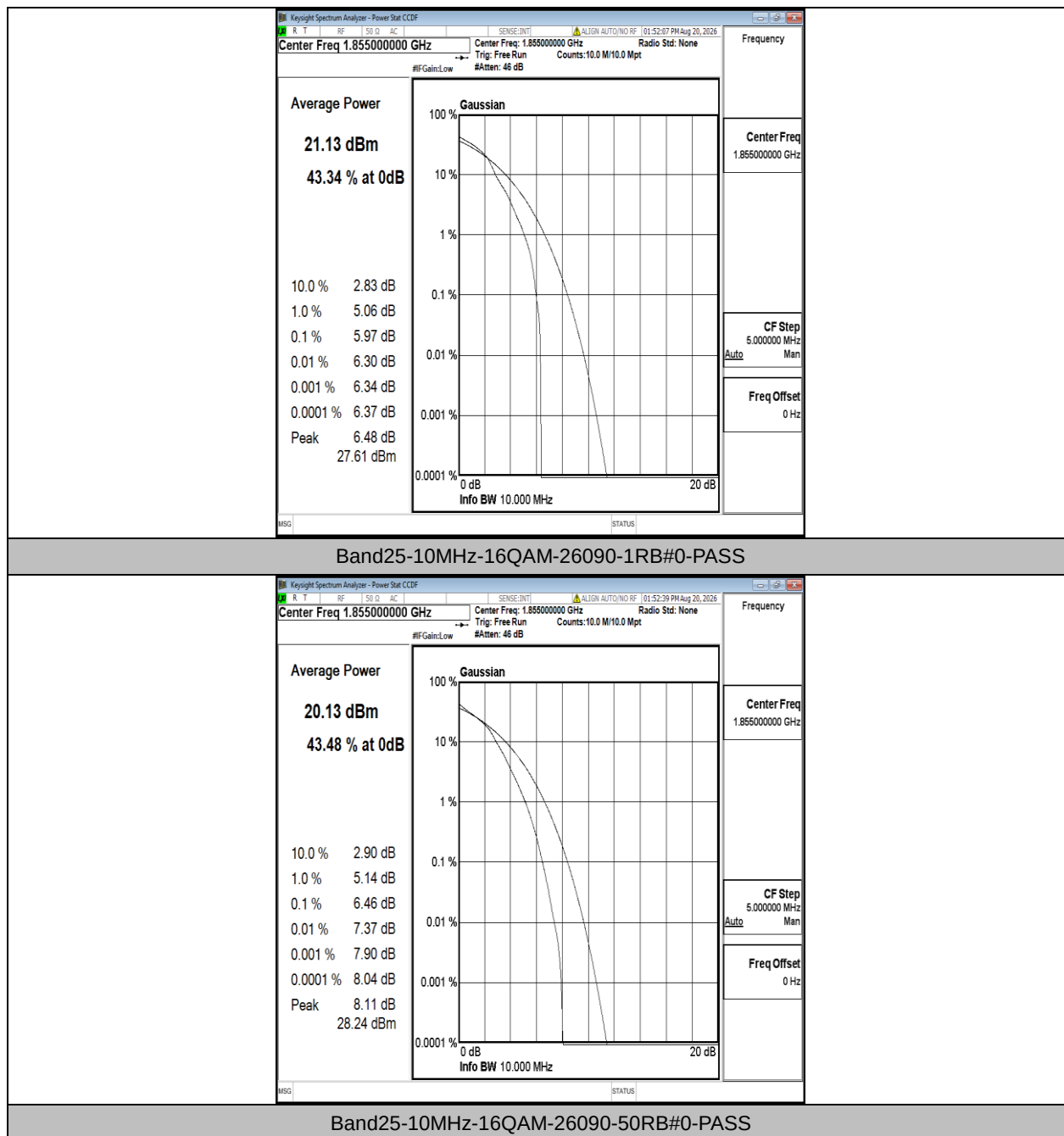


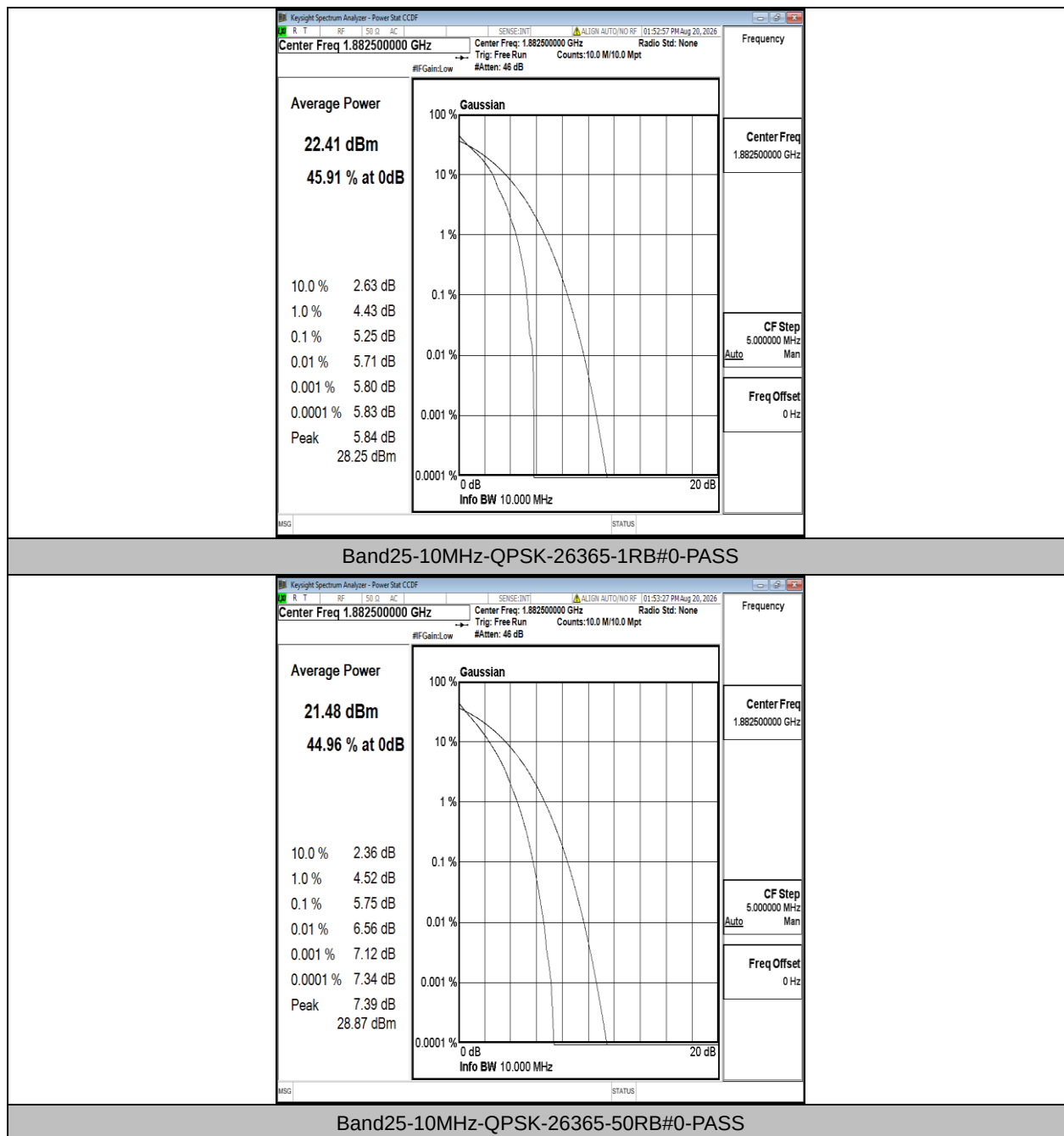


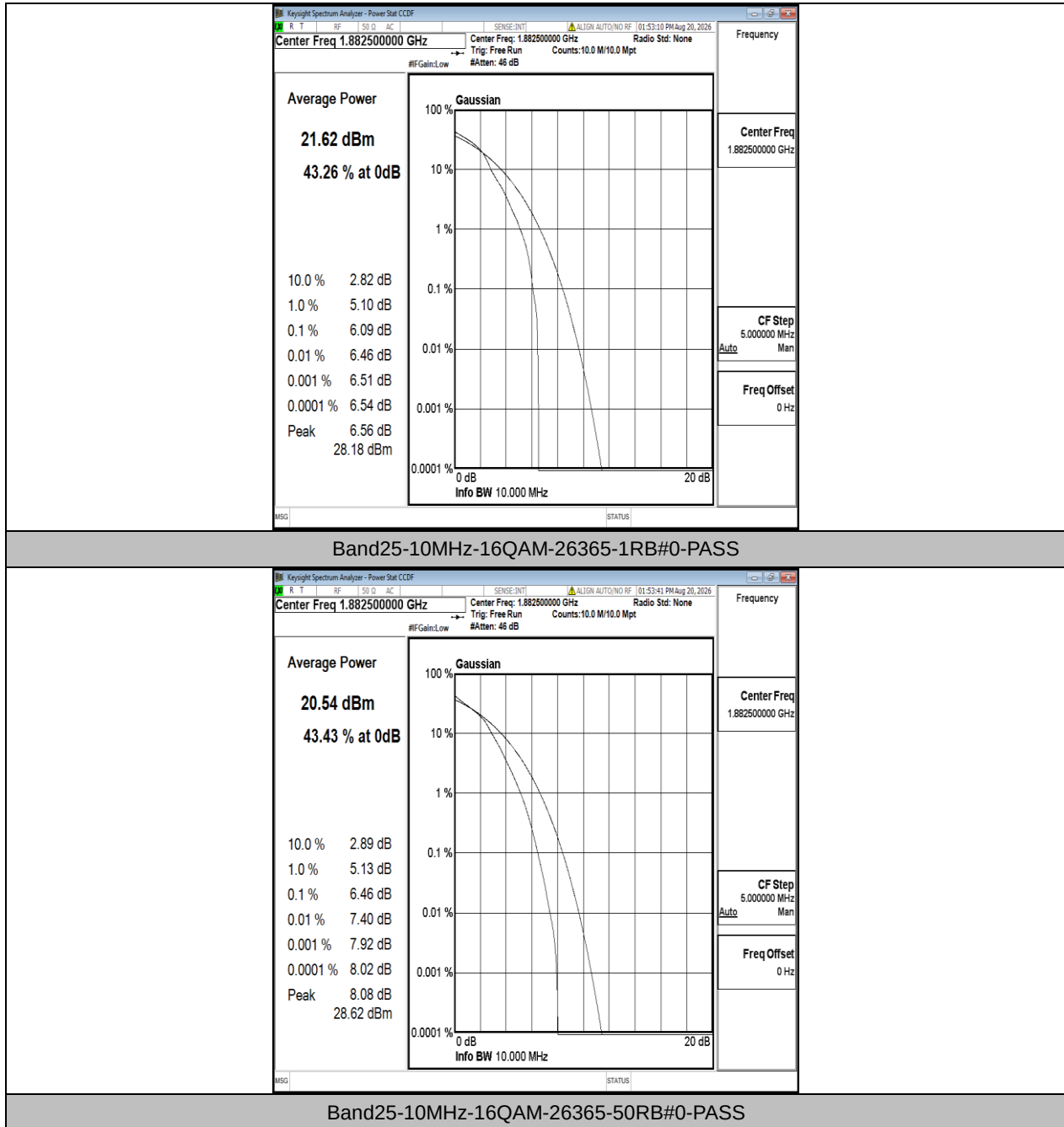


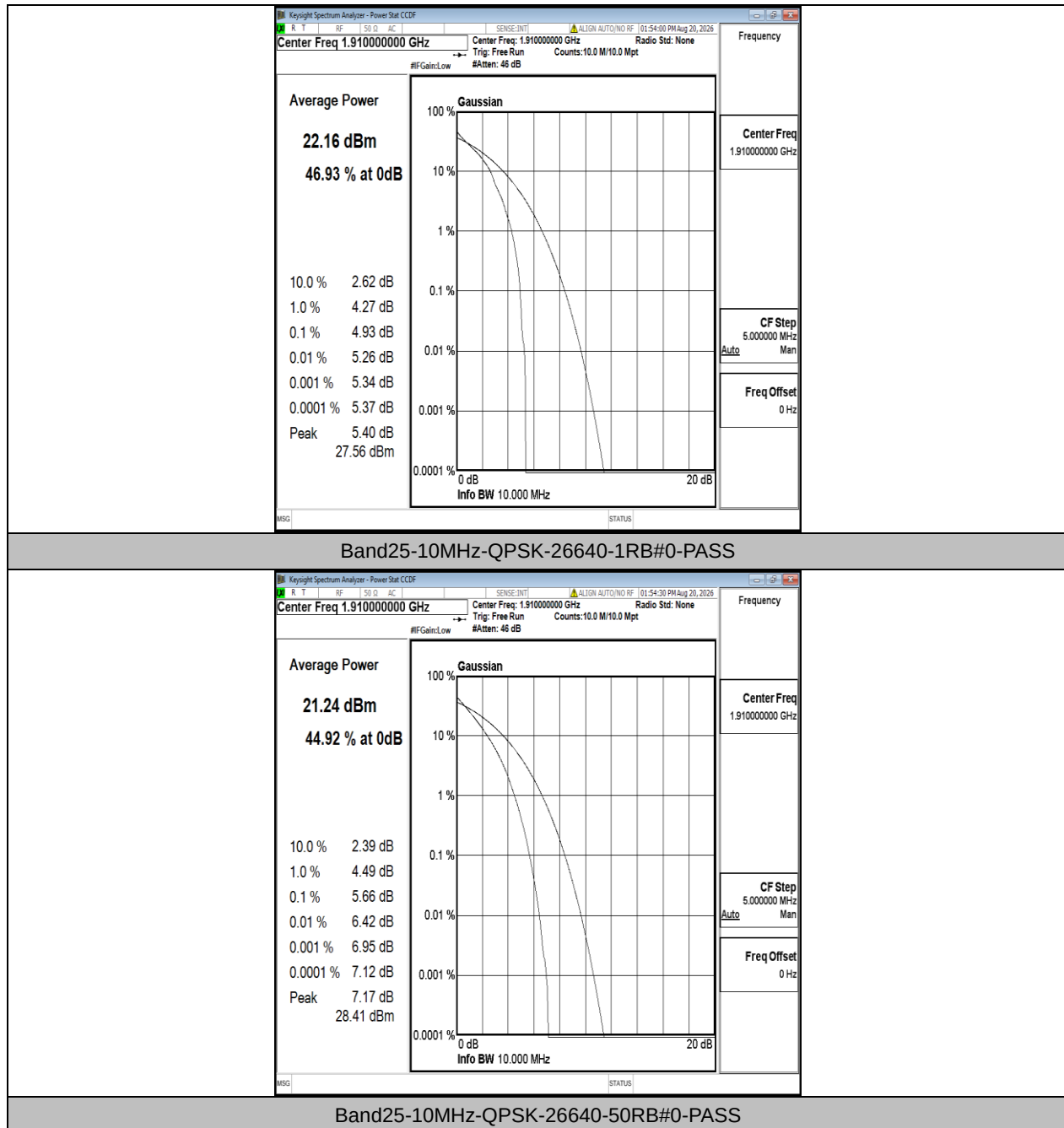


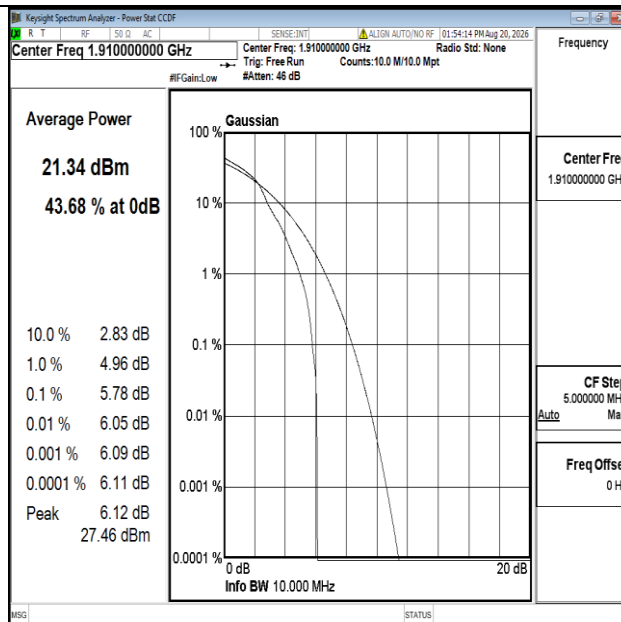




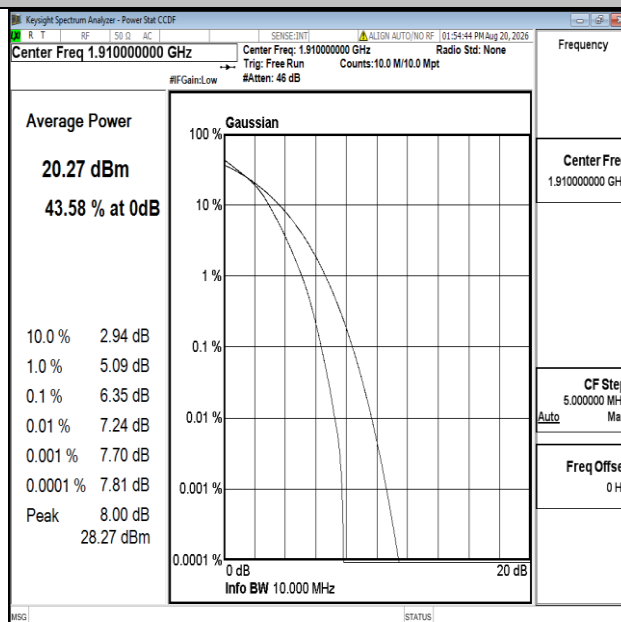




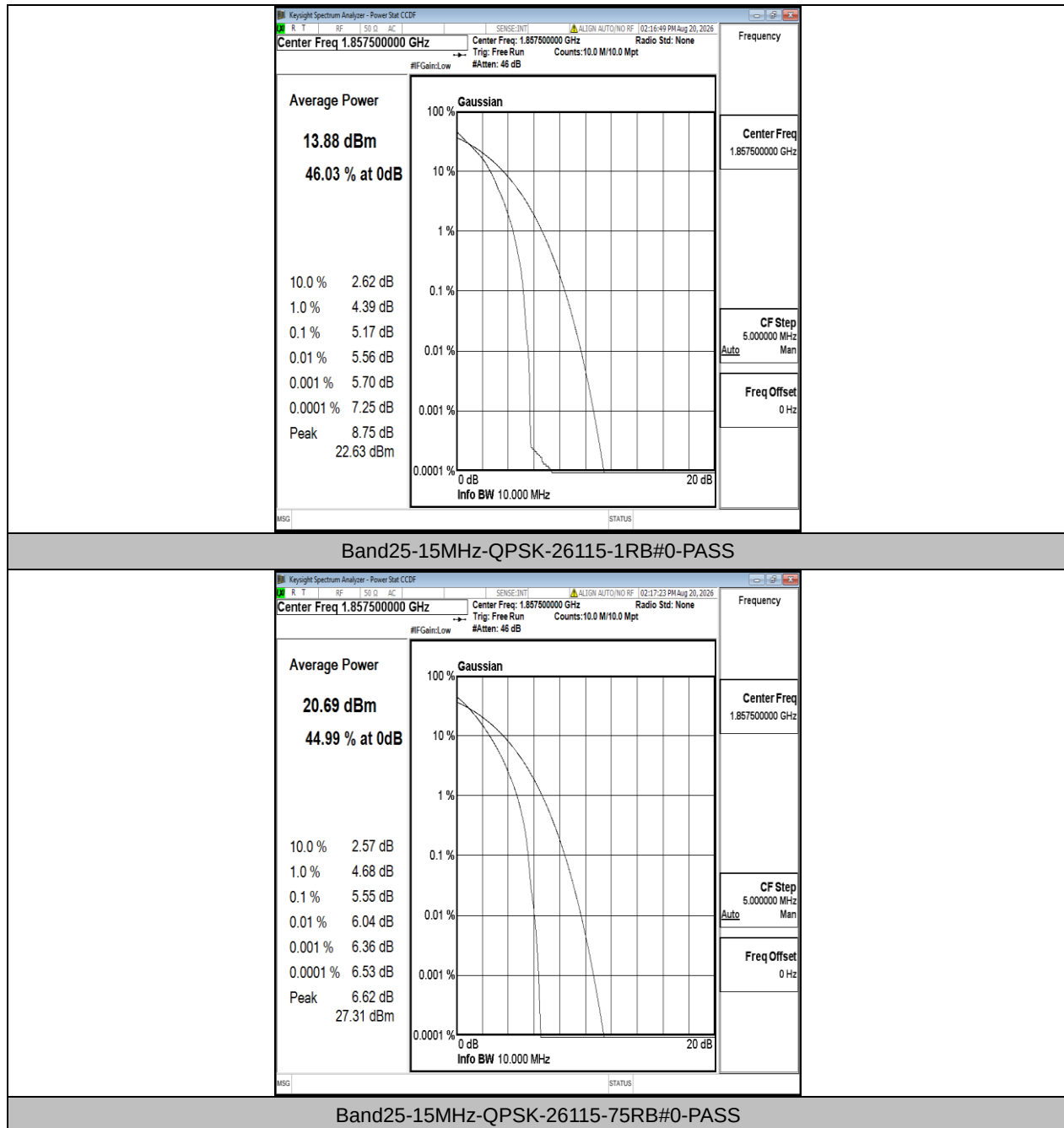


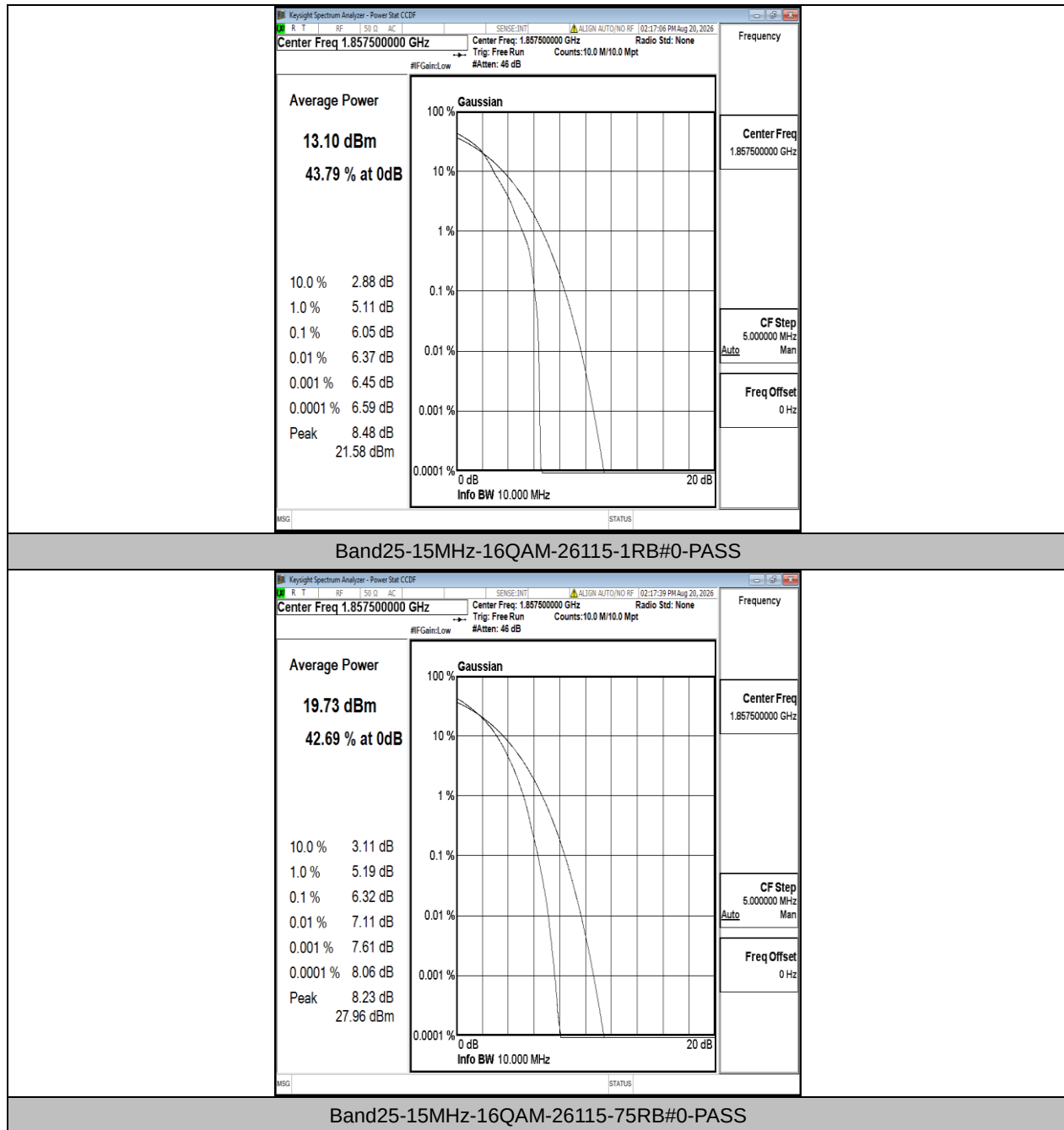


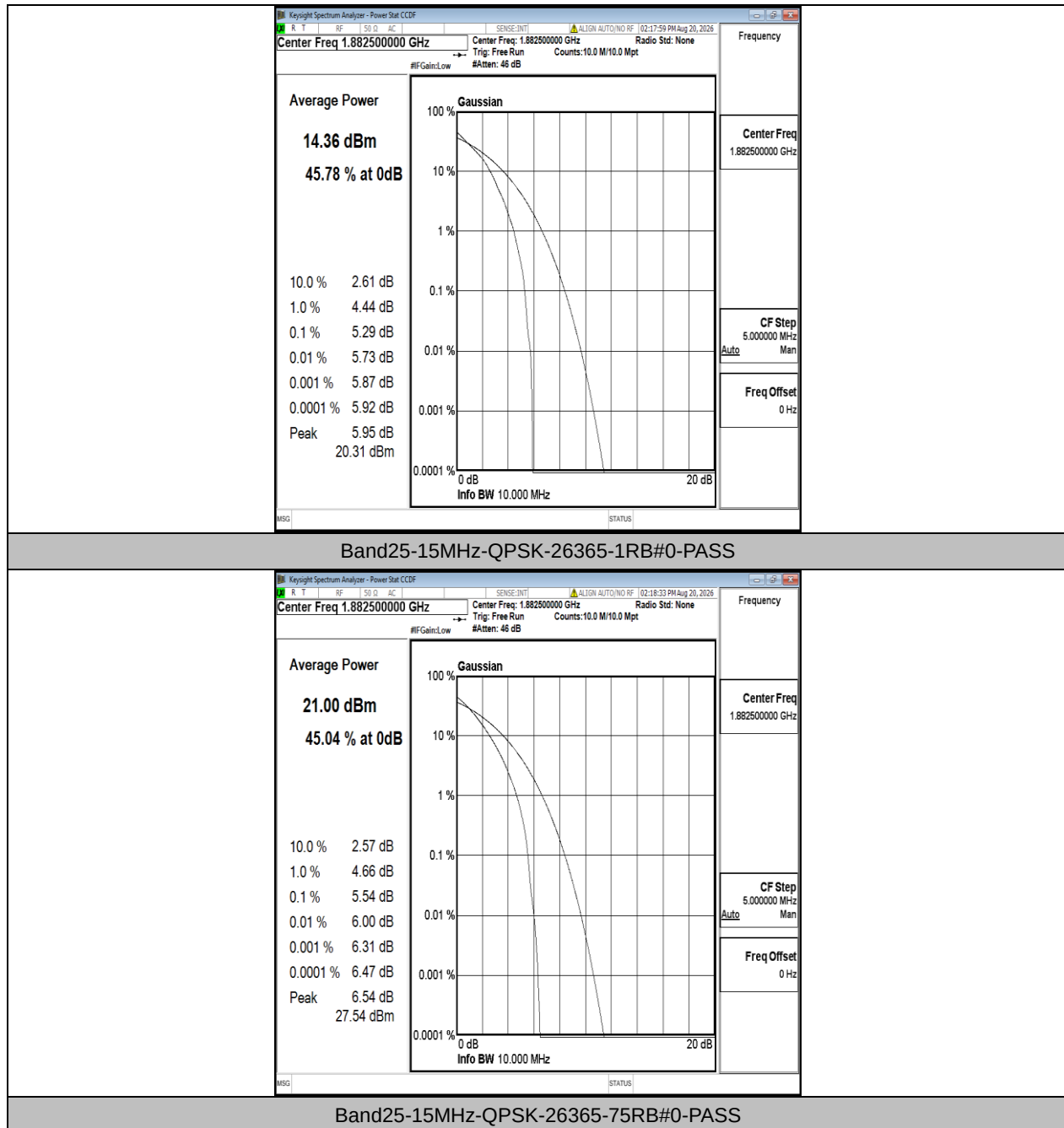
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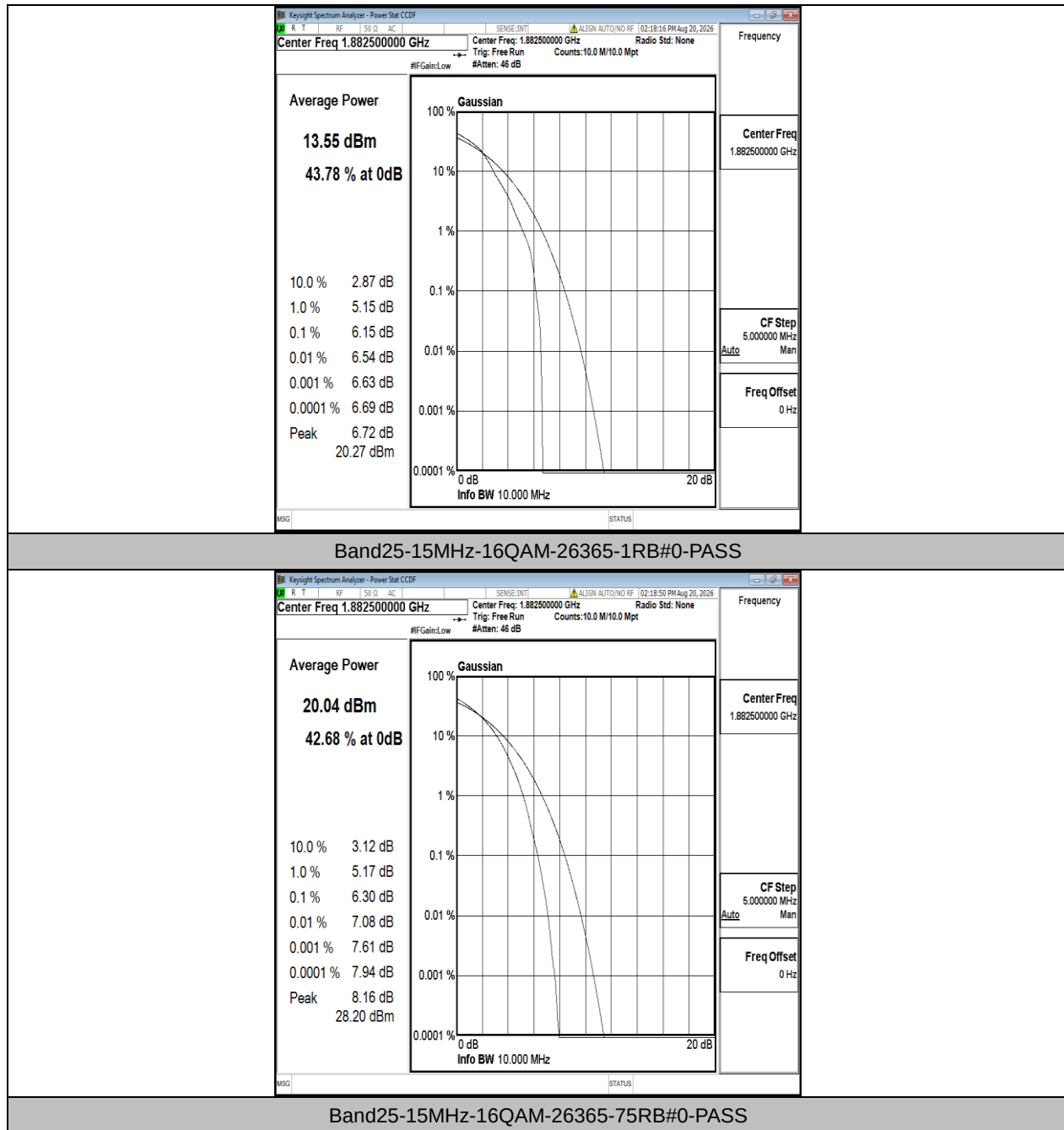


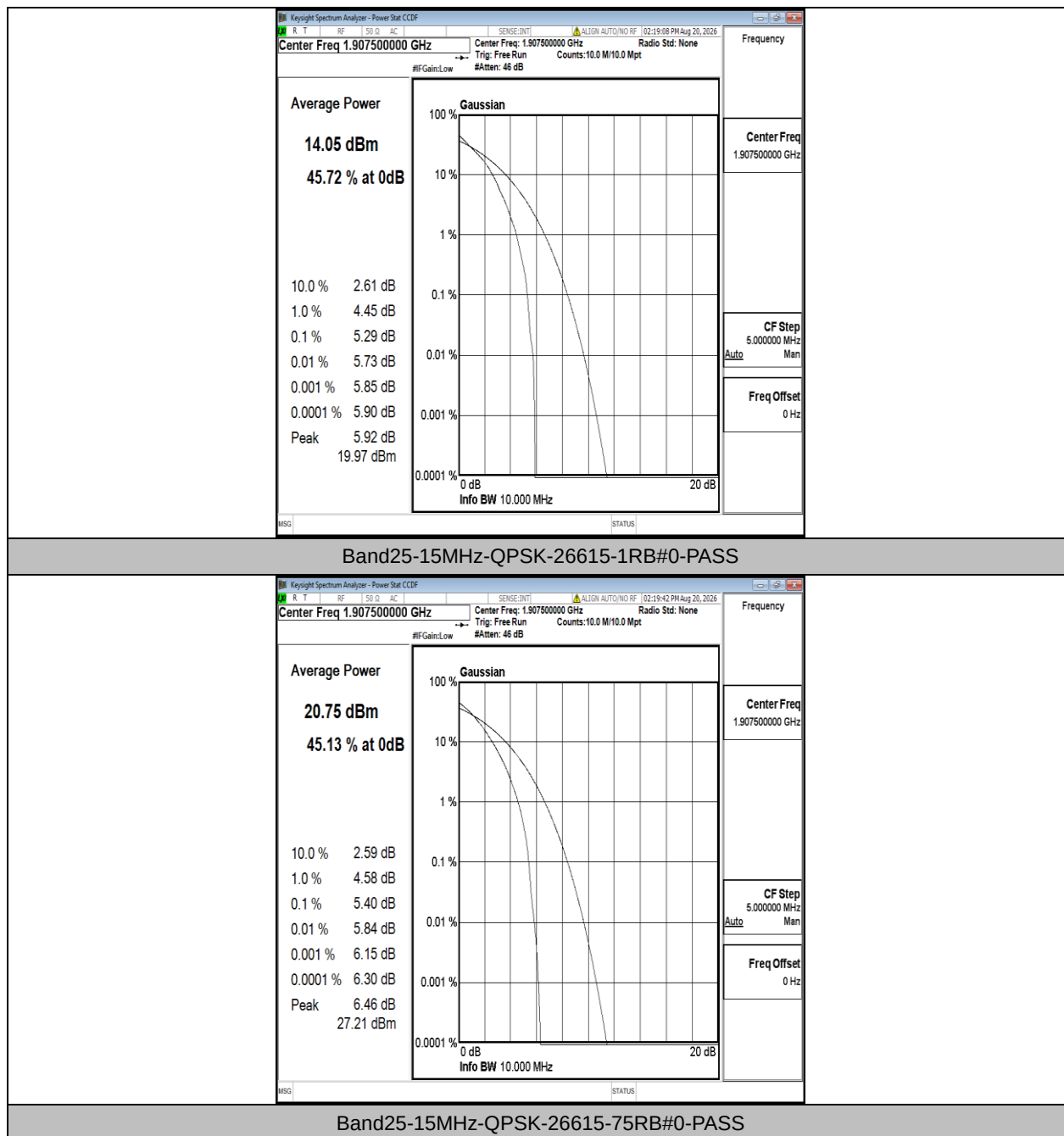
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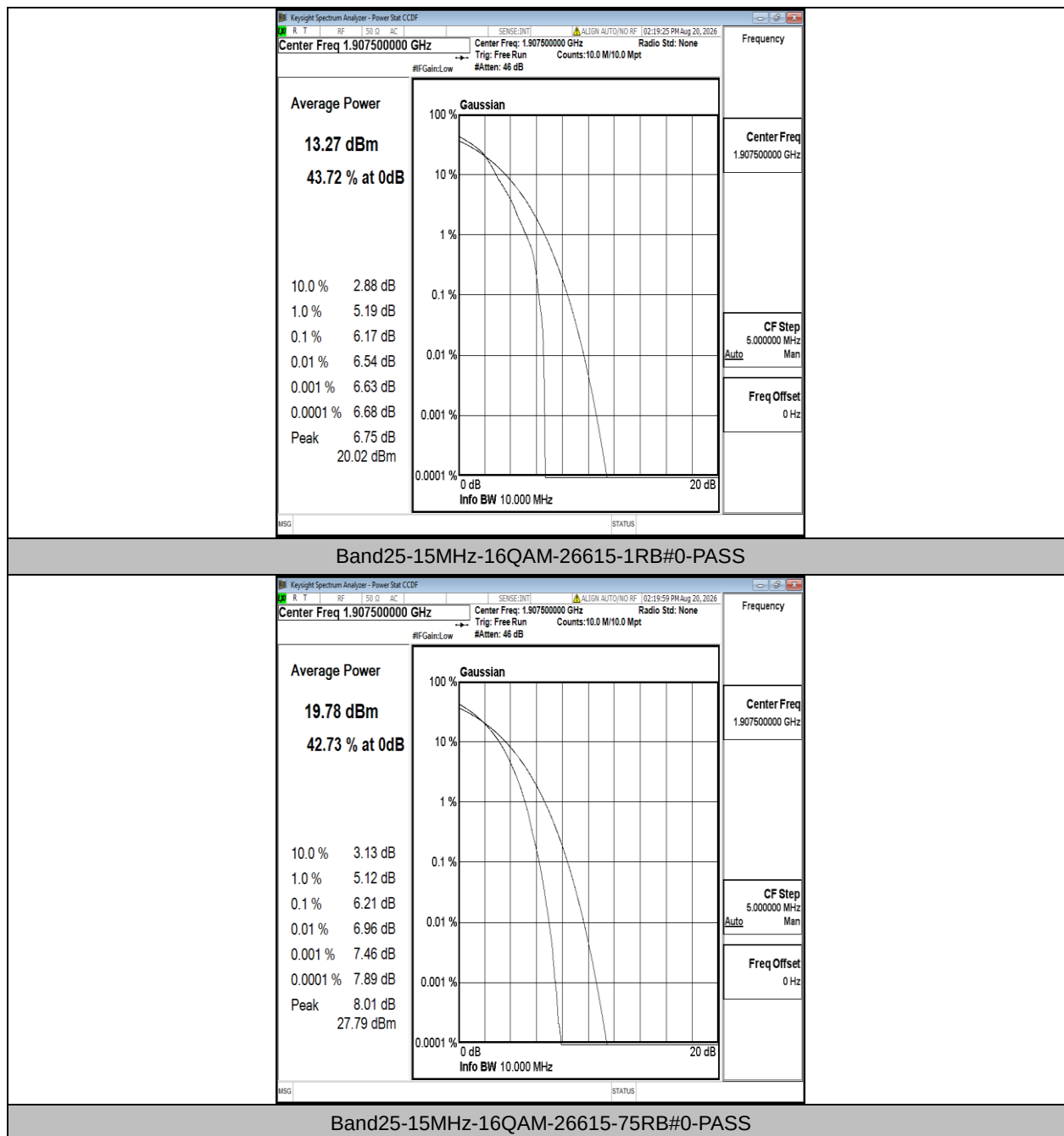


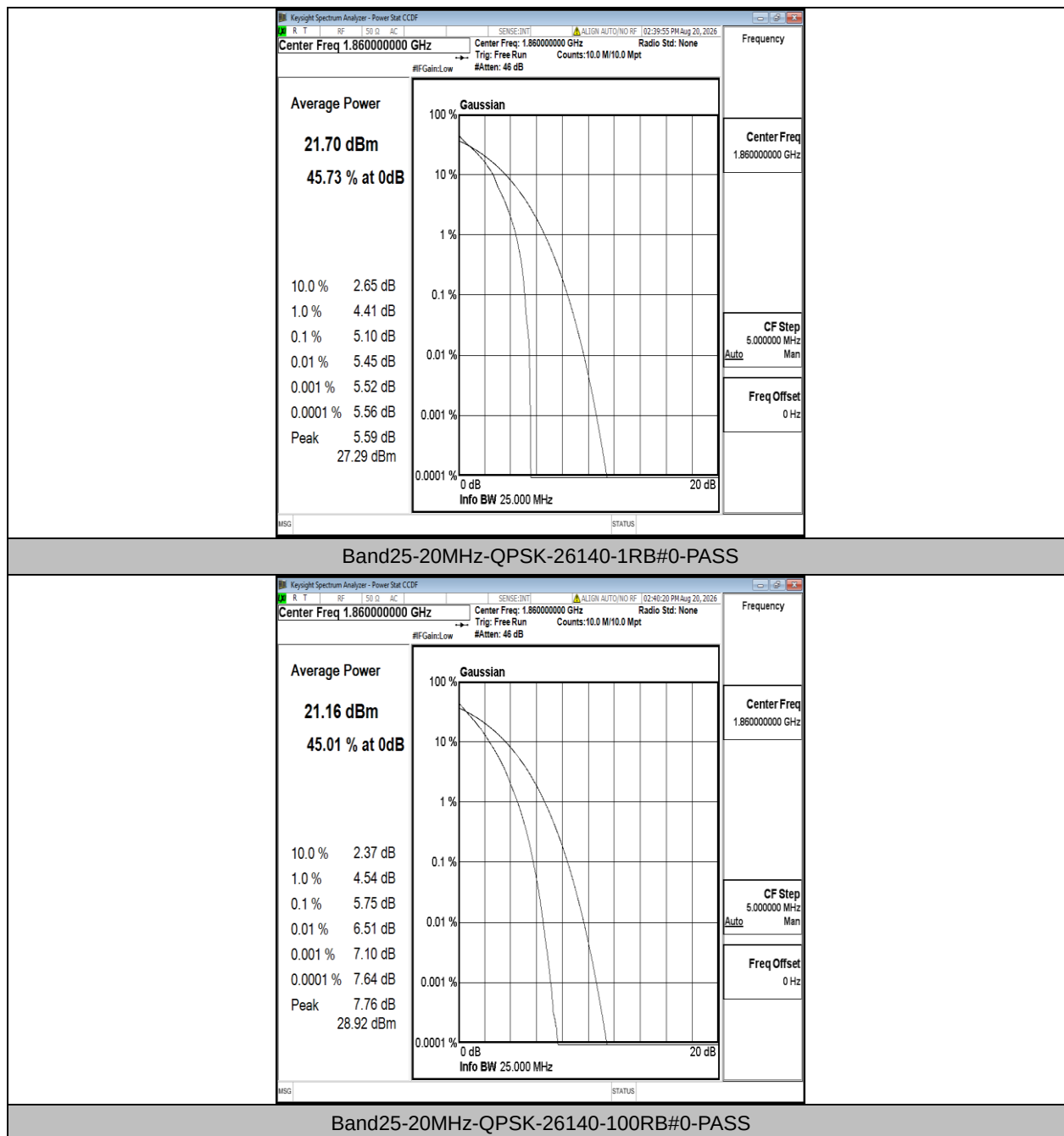


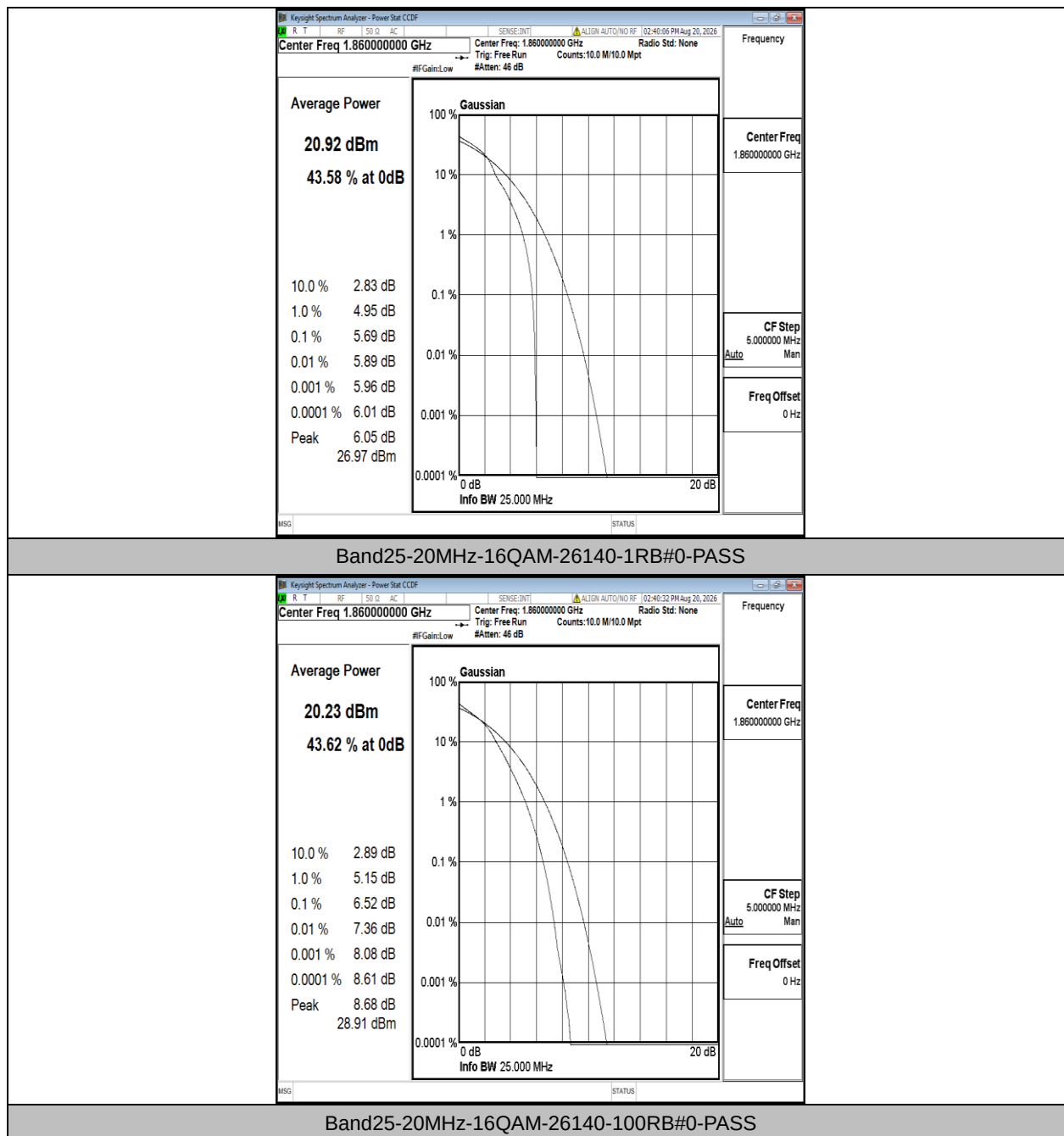


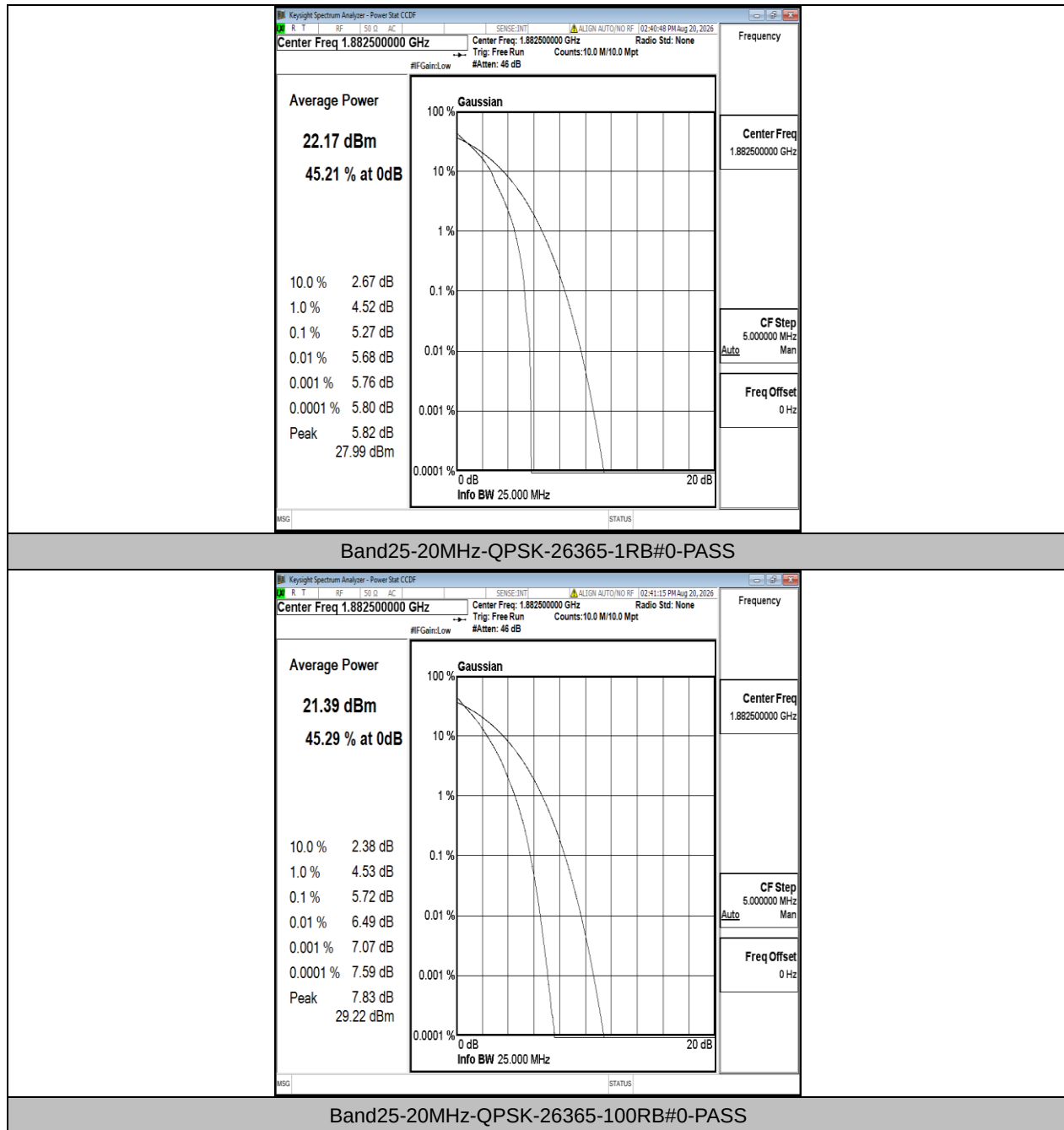


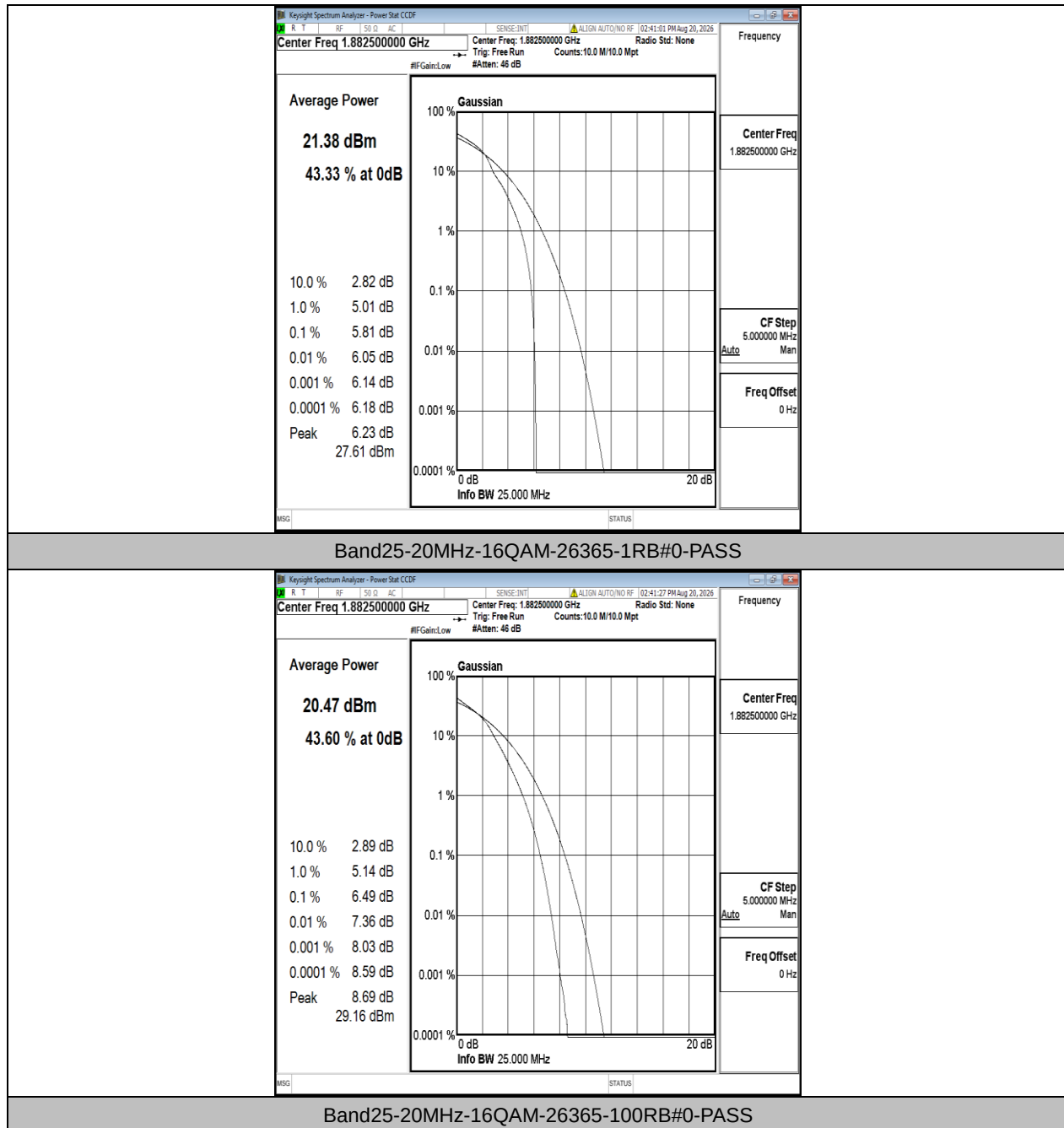


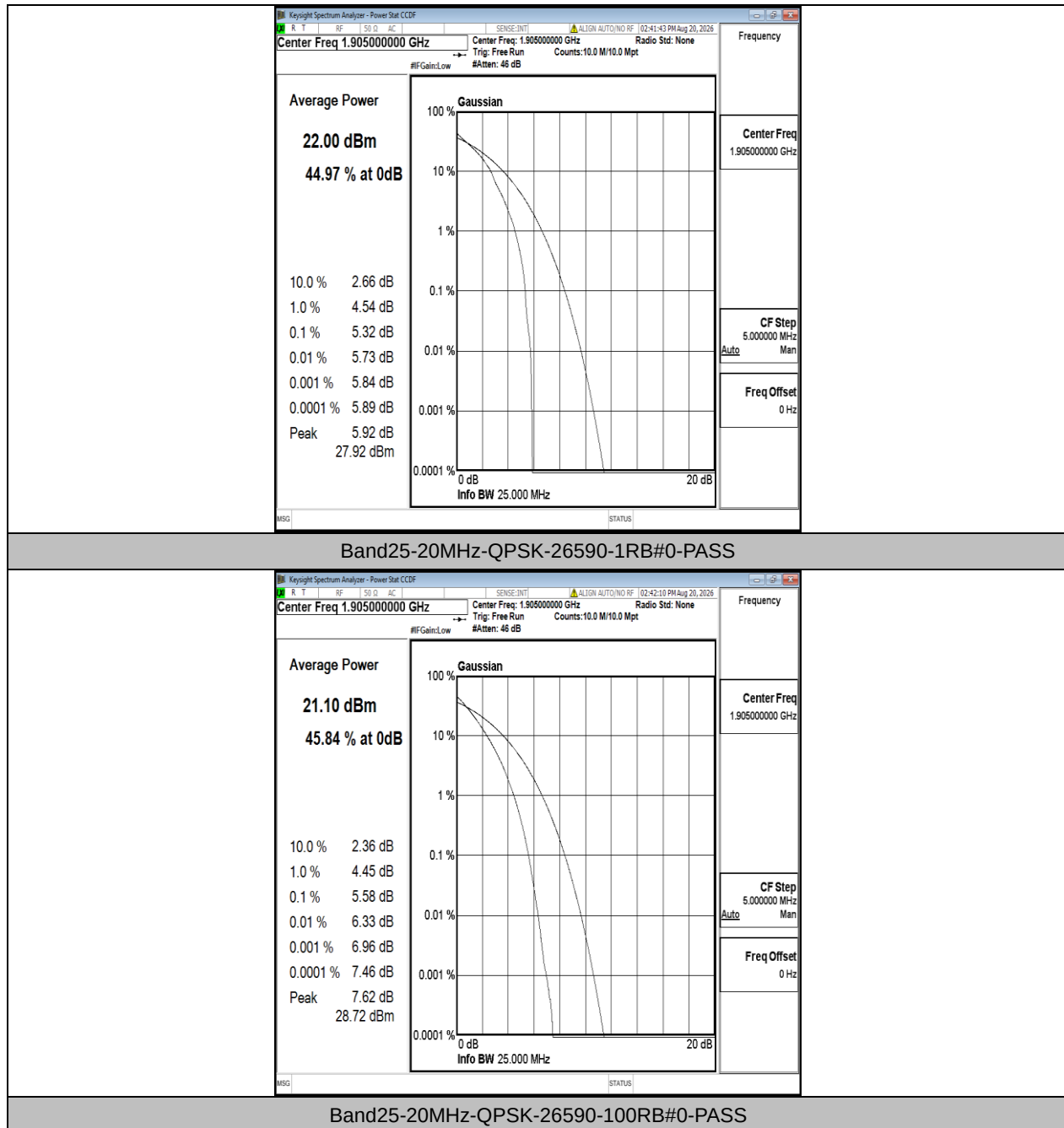


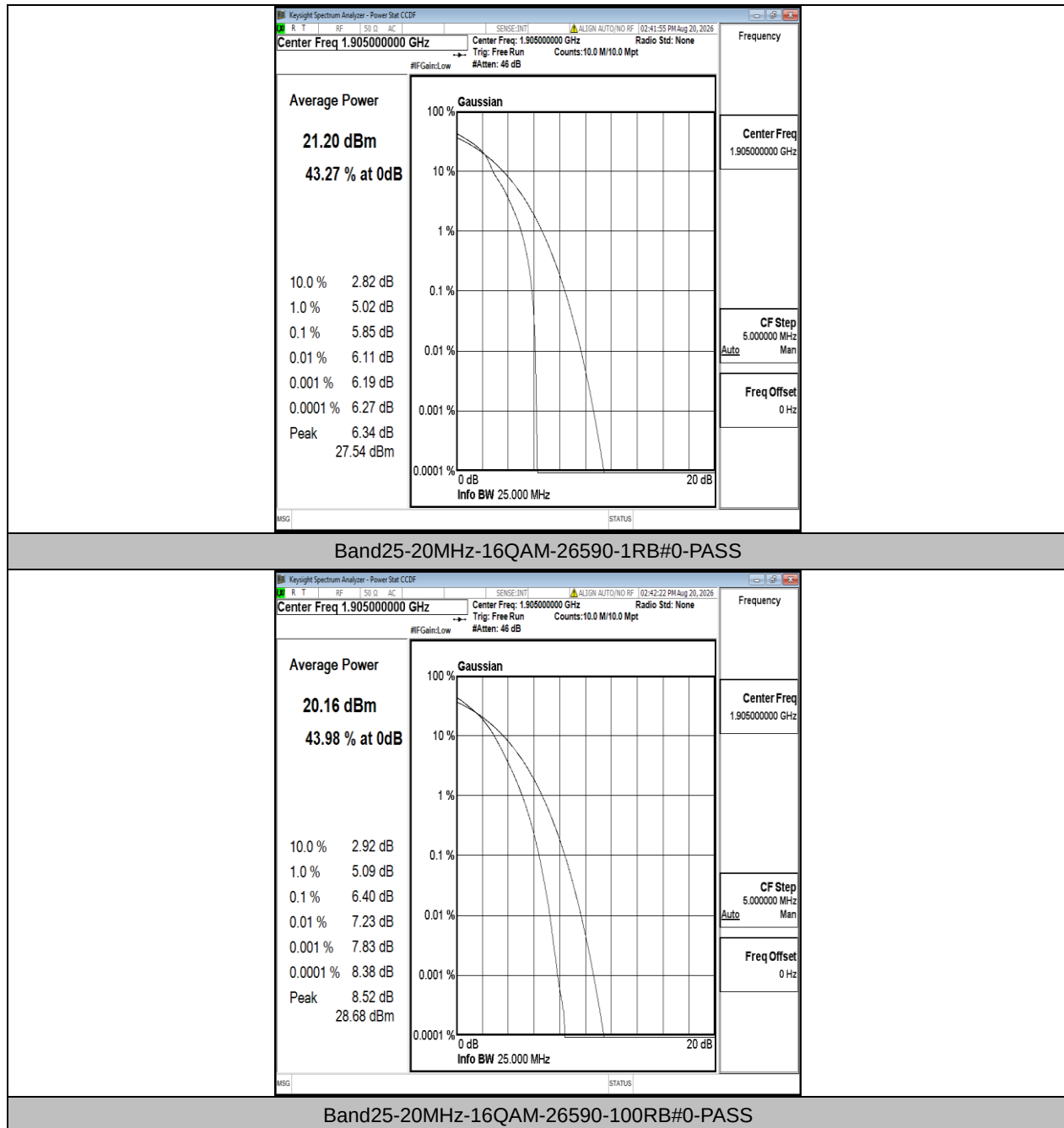












L.3 26dB Bandwidth and Occupied Bandwidth

Test Result

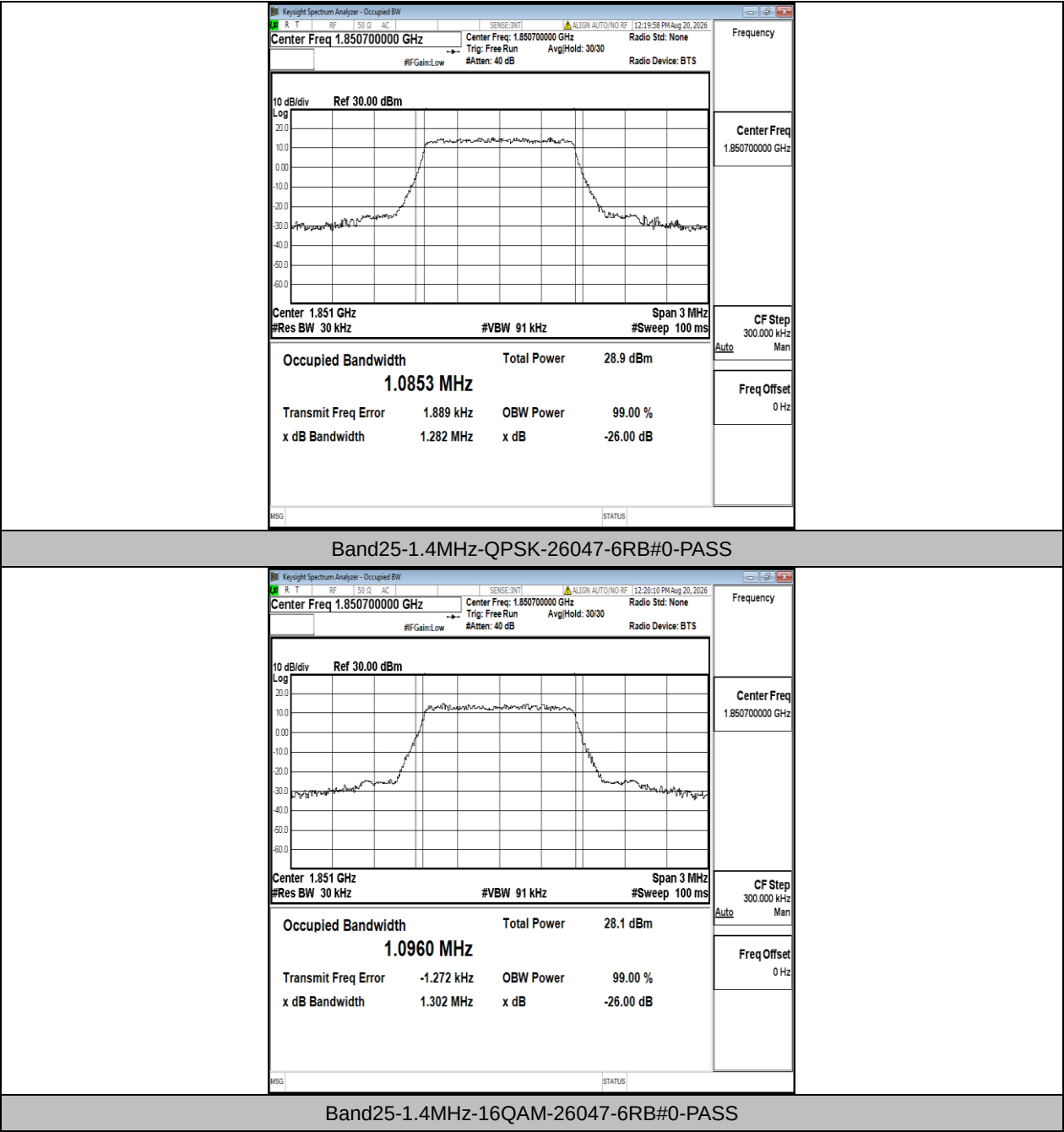
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0853	1.282	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0960	1.302	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0887	1.293	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1006	1.313	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0883	1.282	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0967	1.312	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6905	2.892	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6815	2.915	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6889	2.904	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6820	2.908	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6886	2.892	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6843	2.901	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5304	5.196	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5110	5.143	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5310	5.210	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5149	5.158	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5345	5.191	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5176	5.142	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0289	10.19	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0049	10.12	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0253	10.18	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0091	10.13	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0378	10.94	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9927	10.10	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.519	15.14	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.513	15.06	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.536	15.19	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.502	15.05	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.498	15.15	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.495	14.98	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.991	19.73	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.013	19.83	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.987	20.11	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.972	19.81	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.929	19.54	PASS
Band25	20MHz	16QAM	26590	100RB#0	18.001	19.62	PASS

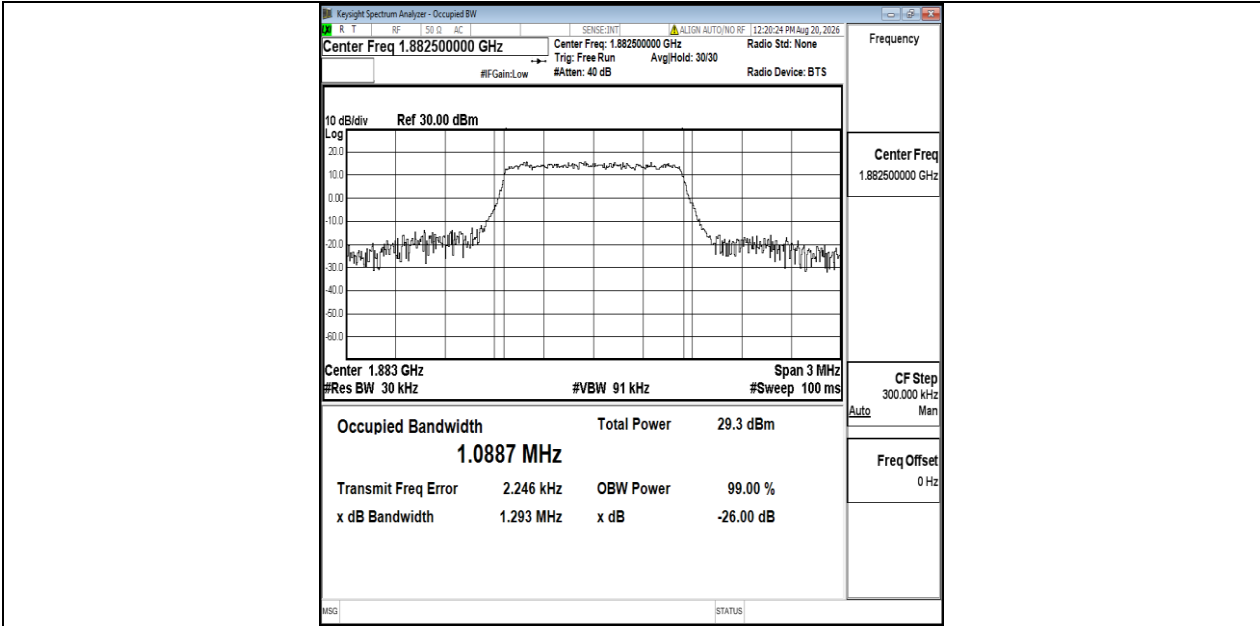
Guangzhou LCS Compliance Testing Laboratory Ltd.

Add: No.44-1, Qianfeng North Road, Shiqi, Panyu District, Guangzhou, Guangdong, China

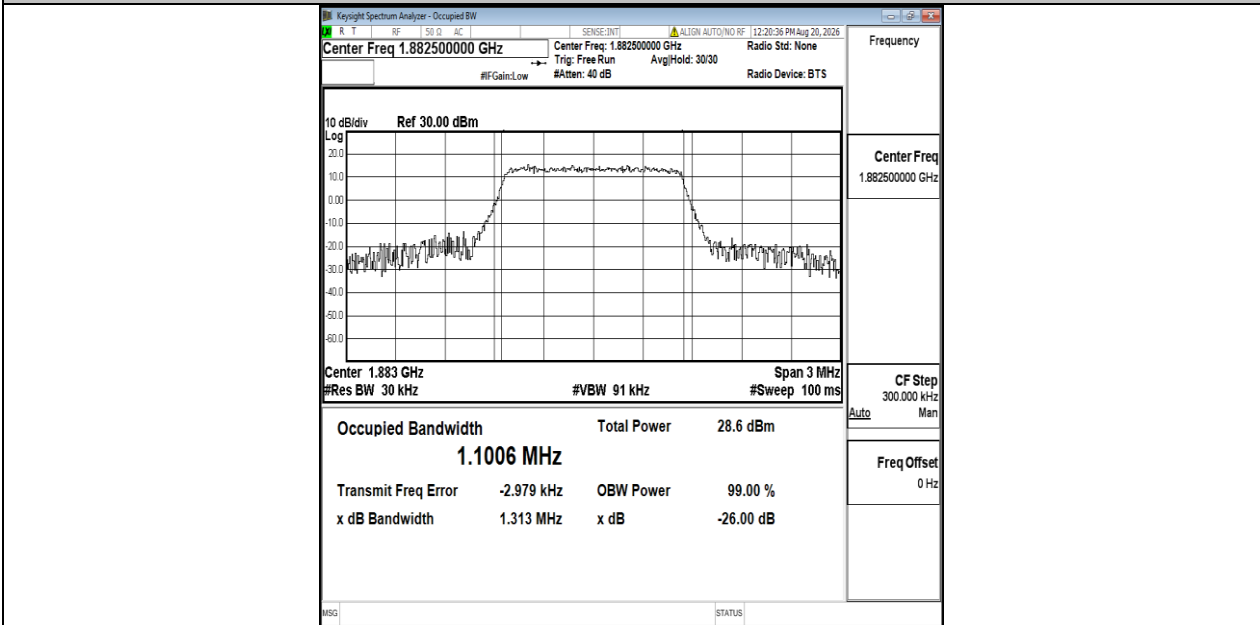
Tel: +(86) 020-39166689 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Test Graphs





Band25-1.4MHz-QPSK-26365-6RB#0-PASS



Band25-1.4MHz-16QAM-26365-6RB#0-PASS

