



Appendix I: Test Data for E-UTRA Band 25

Product Name: Global Powerbank WiFi

Test Model: P1

Environmental Conditions

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



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I.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	25.89	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	25.48	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	25.89	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	25.44	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	25.89	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	25.42	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	25.94	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	24.73	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	25.91	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	24.72	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	25.88	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	24.76	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	24.83	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	24.18	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	26.14	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	25.40	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	26.16	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	25.45	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	26.22	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	25.45	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	26.29	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	25.30	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	26.28	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	25.27	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	26.24	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	25.22	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	25.19	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	24.36	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	25.92	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	25.20	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	25.87	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	25.12	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	25.89	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	25.07	PASS



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Band25	1.4MHz	QPSK	26683	3RB#0	26.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	24.74	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	25.99	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	24.74	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	26.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	24.78	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	24.90	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	24.10	PASS
Band25	3MHz	QPSK	26055	1RB#0	25.88	PASS
Band25	3MHz	16QAM	26055	1RB#0	24.63	PASS
Band25	3MHz	QPSK	26055	1RB#8	25.88	PASS
Band25	3MHz	16QAM	26055	1RB#8	24.66	PASS
Band25	3MHz	QPSK	26055	1RB#14	25.84	PASS
Band25	3MHz	16QAM	26055	1RB#14	24.72	PASS
Band25	3MHz	QPSK	26055	8RB#0	24.86	PASS
Band25	3MHz	16QAM	26055	8RB#0	24.14	PASS
Band25	3MHz	QPSK	26055	8RB#4	24.87	PASS
Band25	3MHz	16QAM	26055	8RB#4	24.11	PASS
Band25	3MHz	QPSK	26055	8RB#7	24.91	PASS
Band25	3MHz	16QAM	26055	8RB#7	24.15	PASS
Band25	3MHz	QPSK	26055	15RB#0	24.89	PASS
Band25	3MHz	16QAM	26055	15RB#0	24.06	PASS
Band25	3MHz	QPSK	26365	1RB#0	26.15	PASS
Band25	3MHz	16QAM	26365	1RB#0	25.20	PASS
Band25	3MHz	QPSK	26365	1RB#8	26.13	PASS
Band25	3MHz	16QAM	26365	1RB#8	25.06	PASS
Band25	3MHz	QPSK	26365	1RB#14	26.10	PASS
Band25	3MHz	16QAM	26365	1RB#14	25.08	PASS
Band25	3MHz	QPSK	26365	8RB#0	25.08	PASS
Band25	3MHz	16QAM	26365	8RB#0	24.31	PASS
Band25	3MHz	QPSK	26365	8RB#4	25.11	PASS
Band25	3MHz	16QAM	26365	8RB#4	24.33	PASS
Band25	3MHz	QPSK	26365	8RB#7	25.19	PASS
Band25	3MHz	16QAM	26365	8RB#7	24.34	PASS
Band25	3MHz	QPSK	26365	15RB#0	25.06	PASS
Band25	3MHz	16QAM	26365	15RB#0	24.14	PASS
Band25	3MHz	QPSK	26675	1RB#0	25.88	PASS
Band25	3MHz	16QAM	26675	1RB#0	24.79	PASS
Band25	3MHz	QPSK	26675	1RB#8	25.79	PASS
Band25	3MHz	16QAM	26675	1RB#8	24.84	PASS



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Band25	3MHz	QPSK	26675	1RB#14	25.78	PASS
Band25	3MHz	16QAM	26675	1RB#14	24.86	PASS
Band25	3MHz	QPSK	26675	8RB#0	24.95	PASS
Band25	3MHz	16QAM	26675	8RB#0	24.13	PASS
Band25	3MHz	QPSK	26675	8RB#4	24.94	PASS
Band25	3MHz	16QAM	26675	8RB#4	24.11	PASS
Band25	3MHz	QPSK	26675	8RB#7	24.99	PASS
Band25	3MHz	16QAM	26675	8RB#7	24.06	PASS
Band25	3MHz	QPSK	26675	15RB#0	24.89	PASS
Band25	3MHz	16QAM	26675	15RB#0	24.07	PASS
Band25	5MHz	QPSK	26065	1RB#0	25.98	PASS
Band25	5MHz	16QAM	26065	1RB#0	24.32	PASS
Band25	5MHz	QPSK	26065	1RB#12	25.93	PASS
Band25	5MHz	16QAM	26065	1RB#12	24.45	PASS
Band25	5MHz	QPSK	26065	1RB#24	26.03	PASS
Band25	5MHz	16QAM	26065	1RB#24	24.50	PASS
Band25	5MHz	QPSK	26065	12RB#0	24.92	PASS
Band25	5MHz	16QAM	26065	12RB#0	23.95	PASS
Band25	5MHz	QPSK	26065	12RB#6	24.83	PASS
Band25	5MHz	16QAM	26065	12RB#6	23.96	PASS
Band25	5MHz	QPSK	26065	12RB#13	24.94	PASS
Band25	5MHz	16QAM	26065	12RB#13	24.12	PASS
Band25	5MHz	QPSK	26065	25RB#0	24.93	PASS
Band25	5MHz	16QAM	26065	25RB#0	24.11	PASS
Band25	5MHz	QPSK	26365	1RB#0	26.22	PASS
Band25	5MHz	16QAM	26365	1RB#0	24.54	PASS
Band25	5MHz	QPSK	26365	1RB#12	26.27	PASS
Band25	5MHz	16QAM	26365	1RB#12	24.66	PASS
Band25	5MHz	QPSK	26365	1RB#24	26.26	PASS
Band25	5MHz	16QAM	26365	1RB#24	24.65	PASS
Band25	5MHz	QPSK	26365	12RB#0	25.27	PASS
Band25	5MHz	16QAM	26365	12RB#0	24.22	PASS
Band25	5MHz	QPSK	26365	12RB#6	25.18	PASS
Band25	5MHz	16QAM	26365	12RB#6	24.25	PASS
Band25	5MHz	QPSK	26365	12RB#13	25.23	PASS
Band25	5MHz	16QAM	26365	12RB#13	24.34	PASS
Band25	5MHz	QPSK	26365	25RB#0	25.17	PASS
Band25	5MHz	16QAM	26365	25RB#0	24.41	PASS
Band25	5MHz	QPSK	26665	1RB#0	26.05	PASS
Band25	5MHz	16QAM	26665	1RB#0	24.57	PASS



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Band25	5MHz	QPSK	26665	1RB#12	25.93	PASS
Band25	5MHz	16QAM	26665	1RB#12	24.67	PASS
Band25	5MHz	QPSK	26665	1RB#24	25.92	PASS
Band25	5MHz	16QAM	26665	1RB#24	24.66	PASS
Band25	5MHz	QPSK	26665	12RB#0	25.05	PASS
Band25	5MHz	16QAM	26665	12RB#0	24.20	PASS
Band25	5MHz	QPSK	26665	12RB#6	25.12	PASS
Band25	5MHz	16QAM	26665	12RB#6	24.23	PASS
Band25	5MHz	QPSK	26665	12RB#13	25.03	PASS
Band25	5MHz	16QAM	26665	12RB#13	24.16	PASS
Band25	5MHz	QPSK	26665	25RB#0	25.08	PASS
Band25	5MHz	16QAM	26665	25RB#0	24.25	PASS
Band25	10MHz	QPSK	26090	1RB#0	25.90	PASS
Band25	10MHz	16QAM	26090	1RB#0	24.67	PASS
Band25	10MHz	QPSK	26090	1RB#24	26.07	PASS
Band25	10MHz	16QAM	26090	1RB#24	24.80	PASS
Band25	10MHz	QPSK	26090	1RB#49	26.12	PASS
Band25	10MHz	16QAM	26090	1RB#49	24.87	PASS
Band25	10MHz	QPSK	26090	25RB#0	25.07	PASS
Band25	10MHz	16QAM	26090	25RB#0	24.15	PASS
Band25	10MHz	QPSK	26090	25RB#12	24.99	PASS
Band25	10MHz	16QAM	26090	25RB#12	24.09	PASS
Band25	10MHz	QPSK	26090	25RB#25	25.20	PASS
Band25	10MHz	16QAM	26090	25RB#25	24.16	PASS
Band25	10MHz	QPSK	26090	50RB#0	25.14	PASS
Band25	10MHz	16QAM	26090	50RB#0	24.24	PASS
Band25	10MHz	QPSK	26365	1RB#0	26.20	PASS
Band25	10MHz	16QAM	26365	1RB#0	25.31	PASS
Band25	10MHz	QPSK	26365	1RB#24	26.13	PASS
Band25	10MHz	16QAM	26365	1RB#24	25.27	PASS
Band25	10MHz	QPSK	26365	1RB#49	26.04	PASS
Band25	10MHz	16QAM	26365	1RB#49	25.24	PASS
Band25	10MHz	QPSK	26365	25RB#0	25.20	PASS
Band25	10MHz	16QAM	26365	25RB#0	24.22	PASS
Band25	10MHz	QPSK	26365	25RB#12	25.15	PASS
Band25	10MHz	16QAM	26365	25RB#12	24.24	PASS
Band25	10MHz	QPSK	26365	25RB#25	25.24	PASS
Band25	10MHz	16QAM	26365	25RB#25	24.21	PASS
Band25	10MHz	QPSK	26365	50RB#0	25.15	PASS
Band25	10MHz	16QAM	26365	50RB#0	24.26	PASS



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Band25	10MHz	QPSK	26640	1RB#0	26.15	PASS
Band25	10MHz	16QAM	26640	1RB#0	25.16	PASS
Band25	10MHz	QPSK	26640	1RB#24	25.98	PASS
Band25	10MHz	16QAM	26640	1RB#24	25.12	PASS
Band25	10MHz	QPSK	26640	1RB#49	25.82	PASS
Band25	10MHz	16QAM	26640	1RB#49	25.01	PASS
Band25	10MHz	QPSK	26640	25RB#0	25.09	PASS
Band25	10MHz	16QAM	26640	25RB#0	24.16	PASS
Band25	10MHz	QPSK	26640	25RB#12	25.10	PASS
Band25	10MHz	16QAM	26640	25RB#12	24.17	PASS
Band25	10MHz	QPSK	26640	25RB#25	25.10	PASS
Band25	10MHz	16QAM	26640	25RB#25	24.15	PASS
Band25	10MHz	QPSK	26640	50RB#0	25.11	PASS
Band25	10MHz	16QAM	26640	50RB#0	24.19	PASS
Band25	15MHz	QPSK	26115	1RB#0	25.96	PASS
Band25	15MHz	16QAM	26115	1RB#0	25.01	PASS
Band25	15MHz	QPSK	26115	1RB#38	26.05	PASS
Band25	15MHz	16QAM	26115	1RB#38	25.26	PASS
Band25	15MHz	QPSK	26115	1RB#74	26.15	PASS
Band25	15MHz	16QAM	26115	1RB#74	25.27	PASS
Band25	15MHz	QPSK	26115	38RB#0	25.13	PASS
Band25	15MHz	16QAM	26115	38RB#0	25.11	PASS
Band25	15MHz	QPSK	26115	38RB#18	25.11	PASS
Band25	15MHz	16QAM	26115	38RB#18	25.10	PASS
Band25	15MHz	QPSK	26115	38RB#37	25.09	PASS
Band25	15MHz	16QAM	26115	38RB#37	25.08	PASS
Band25	15MHz	QPSK	26115	75RB#0	25.08	PASS
Band25	15MHz	16QAM	26115	75RB#0	24.19	PASS
Band25	15MHz	QPSK	26365	1RB#0	26.22	PASS
Band25	15MHz	16QAM	26365	1RB#0	25.35	PASS
Band25	15MHz	QPSK	26365	1RB#38	26.13	PASS
Band25	15MHz	16QAM	26365	1RB#38	25.31	PASS
Band25	15MHz	QPSK	26365	1RB#74	26.07	PASS
Band25	15MHz	16QAM	26365	1RB#74	25.24	PASS
Band25	15MHz	QPSK	26365	38RB#0	25.20	PASS
Band25	15MHz	16QAM	26365	38RB#0	25.21	PASS
Band25	15MHz	QPSK	26365	38RB#18	25.23	PASS
Band25	15MHz	16QAM	26365	38RB#18	25.23	PASS
Band25	15MHz	QPSK	26365	38RB#37	25.23	PASS
Band25	15MHz	16QAM	26365	38RB#37	25.23	PASS



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Band25	15MHz	QPSK	26365	75RB#0	25.24	PASS
Band25	15MHz	16QAM	26365	75RB#0	24.34	PASS
Band25	15MHz	QPSK	26615	1RB#0	26.12	PASS
Band25	15MHz	16QAM	26615	1RB#0	25.16	PASS
Band25	15MHz	QPSK	26615	1RB#38	26.06	PASS
Band25	15MHz	16QAM	26615	1RB#38	25.25	PASS
Band25	15MHz	QPSK	26615	1RB#74	25.83	PASS
Band25	15MHz	16QAM	26615	1RB#74	25.01	PASS
Band25	15MHz	QPSK	26615	38RB#0	25.11	PASS
Band25	15MHz	16QAM	26615	38RB#0	25.12	PASS
Band25	15MHz	QPSK	26615	38RB#18	25.12	PASS
Band25	15MHz	16QAM	26615	38RB#18	25.12	PASS
Band25	15MHz	QPSK	26615	38RB#37	25.12	PASS
Band25	15MHz	16QAM	26615	38RB#37	25.13	PASS
Band25	15MHz	QPSK	26615	75RB#0	25.13	PASS
Band25	15MHz	16QAM	26615	75RB#0	24.21	PASS
Band25	20MHz	QPSK	26140	1RB#0	26.19	PASS
Band25	20MHz	16QAM	26140	1RB#0	24.92	PASS
Band25	20MHz	QPSK	26140	1RB#49	26.37	PASS
Band25	20MHz	16QAM	26140	1RB#49	25.05	PASS
Band25	20MHz	QPSK	26140	1RB#99	26.47	PASS
Band25	20MHz	16QAM	26140	1RB#99	25.17	PASS
Band25	20MHz	QPSK	26140	50RB#0	25.16	PASS
Band25	20MHz	16QAM	26140	50RB#0	24.31	PASS
Band25	20MHz	QPSK	26140	50RB#25	25.04	PASS
Band25	20MHz	16QAM	26140	50RB#25	24.30	PASS
Band25	20MHz	QPSK	26140	50RB#50	25.14	PASS
Band25	20MHz	16QAM	26140	50RB#50	24.45	PASS
Band25	20MHz	QPSK	26140	100RB#0	25.09	PASS
Band25	20MHz	16QAM	26140	100RB#0	24.21	PASS
Band25	20MHz	QPSK	26365	1RB#0	26.38	PASS
Band25	20MHz	16QAM	26365	1RB#0	25.47	PASS
Band25	20MHz	QPSK	26365	1RB#49	26.28	PASS
Band25	20MHz	16QAM	26365	1RB#49	25.46	PASS
Band25	20MHz	QPSK	26365	1RB#99	26.24	PASS
Band25	20MHz	16QAM	26365	1RB#99	25.40	PASS
Band25	20MHz	QPSK	26365	50RB#0	25.19	PASS
Band25	20MHz	16QAM	26365	50RB#0	24.46	PASS
Band25	20MHz	QPSK	26365	50RB#25	25.24	PASS
Band25	20MHz	16QAM	26365	50RB#25	24.47	PASS



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Band25	20MHz	QPSK	26365	50RB#50	25.15	PASS
Band25	20MHz	16QAM	26365	50RB#50	24.43	PASS
Band25	20MHz	QPSK	26365	100RB#0	25.24	PASS
Band25	20MHz	16QAM	26365	100RB#0	24.36	PASS
Band25	20MHz	QPSK	26590	1RB#0	26.33	PASS
Band25	20MHz	16QAM	26590	1RB#0	25.12	PASS
Band25	20MHz	QPSK	26590	1RB#49	26.47	PASS
Band25	20MHz	16QAM	26590	1RB#49	25.06	PASS
Band25	20MHz	QPSK	26590	1RB#99	26.27	PASS
Band25	20MHz	16QAM	26590	1RB#99	24.98	PASS
Band25	20MHz	QPSK	26590	50RB#0	25.09	PASS
Band25	20MHz	16QAM	26590	50RB#0	24.35	PASS
Band25	20MHz	QPSK	26590	50RB#25	25.17	PASS
Band25	20MHz	16QAM	26590	50RB#25	24.38	PASS
Band25	20MHz	QPSK	26590	50RB#50	25.12	PASS
Band25	20MHz	16QAM	26590	50RB#50	24.30	PASS
Band25	20MHz	QPSK	26590	100RB#0	25.12	PASS
Band25	20MHz	16QAM	26590	100RB#0	24.21	PASS





I.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	4.85	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.97	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.44	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.23	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.91	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.57	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.43	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.24	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1.75	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	2.48	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	3.04	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	3.79	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.96	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	6.00	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.41	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.20	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	5.01	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	6.01	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.43	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.21	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	2.48	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	3.52	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	3.30	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	4.11	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	5.05	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.83	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.52	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.17	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	5.05	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.83	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.55	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.20	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.69	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	4.94	13	PASS



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Band25	5MHz	QPSK	26665	25RB#0	4.46	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.17	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	5.01	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.87	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.59	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.24	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.92	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.81	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.55	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.26	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	4.54	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.45	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.27	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.92	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	5.01	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.86	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.91	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.35	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	4.82	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.68	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.86	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.35	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	3.66	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	4.53	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.48	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.05	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.80	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.69	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.65	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.33	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	4.69	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.43	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.60	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.29	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	3.71	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	4.85	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.12	13	PASS
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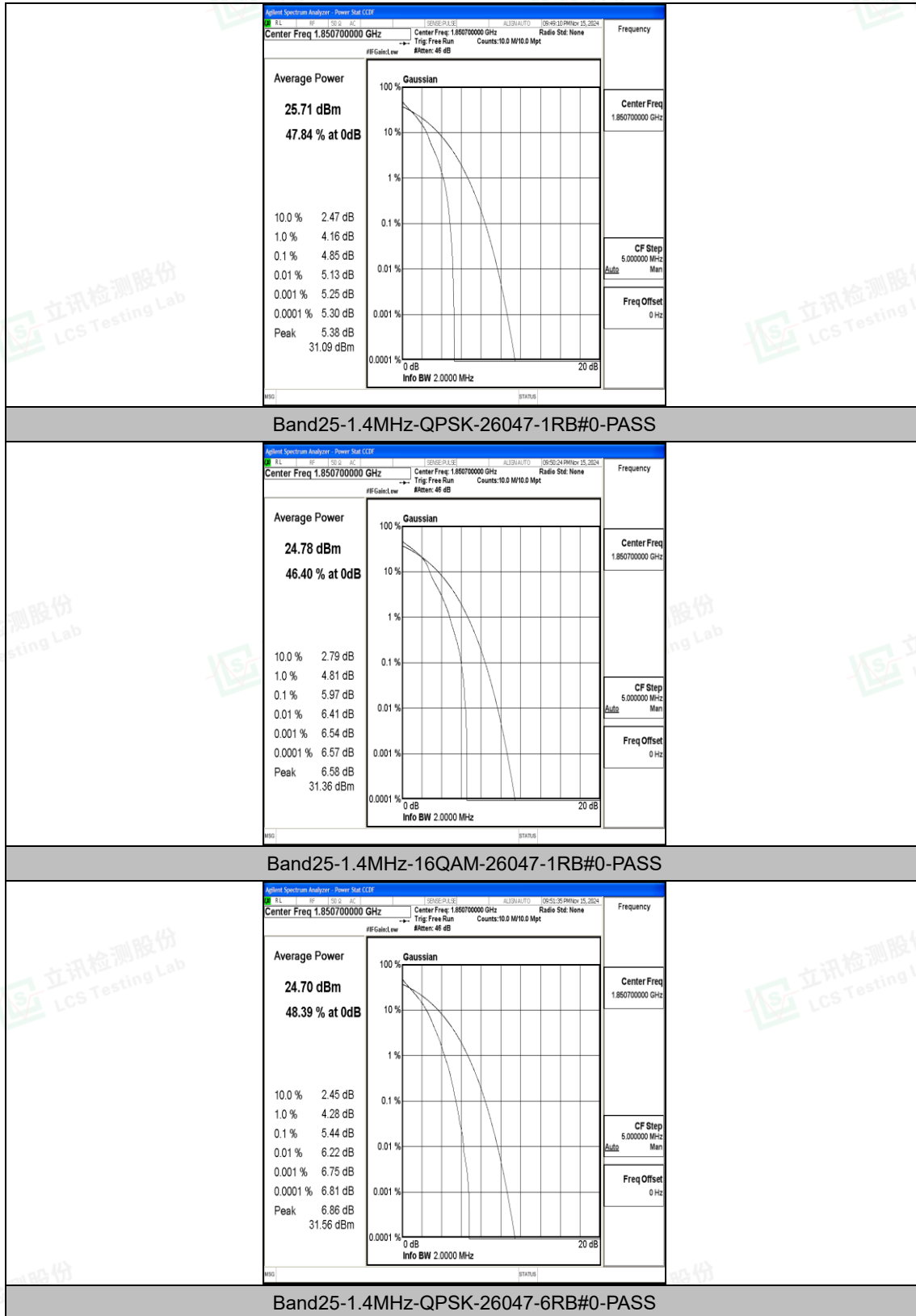
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Test Graphs



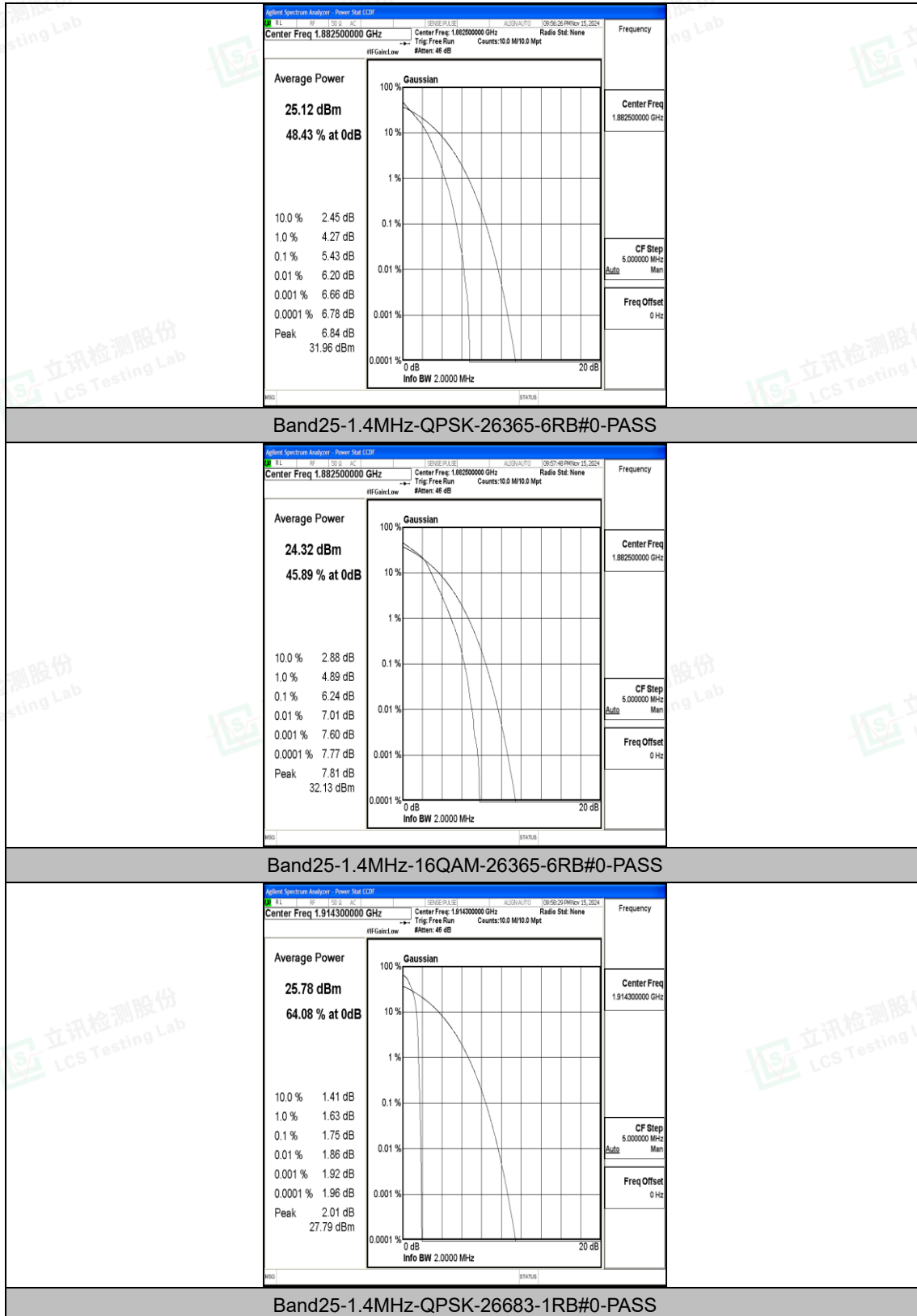
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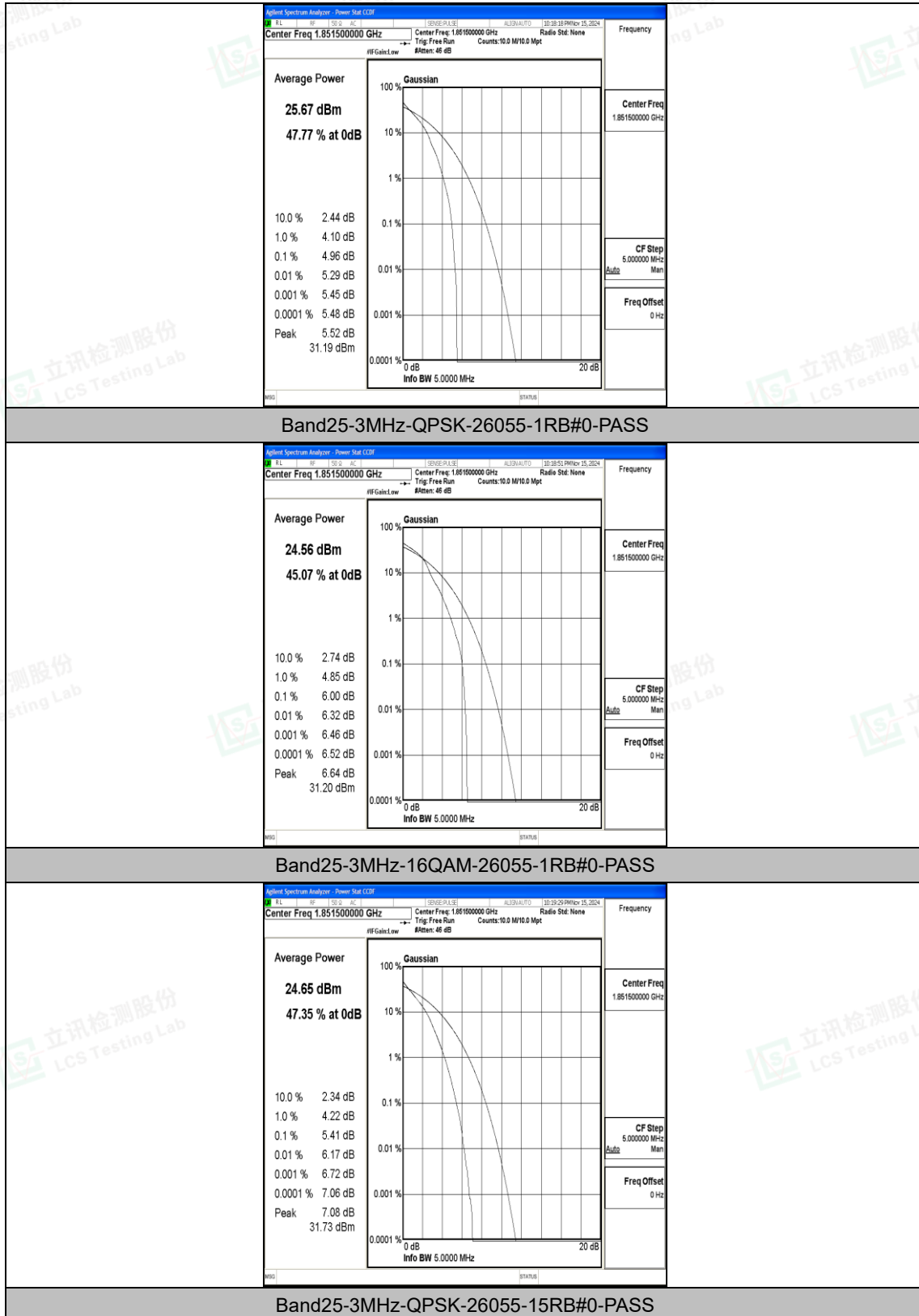
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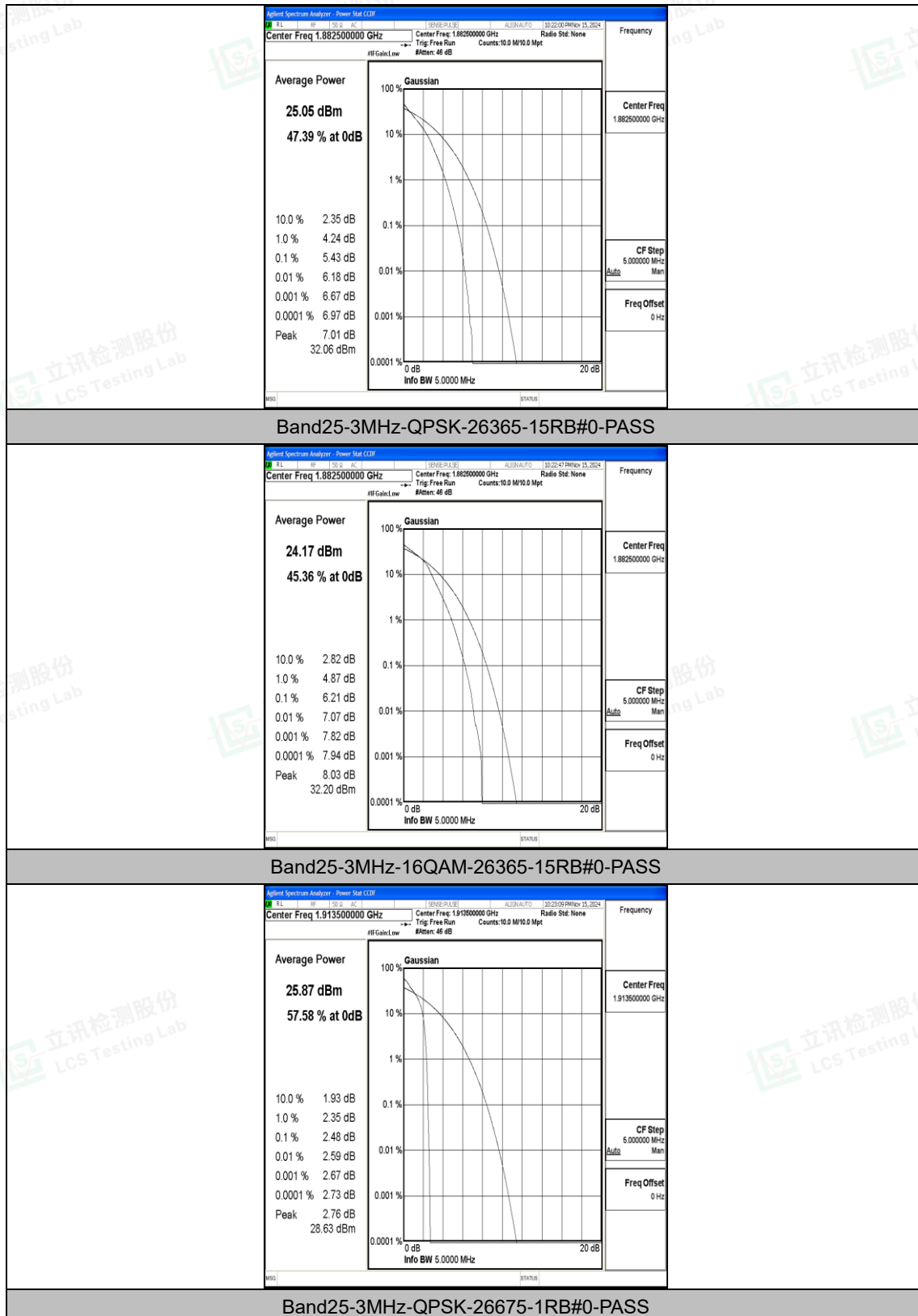
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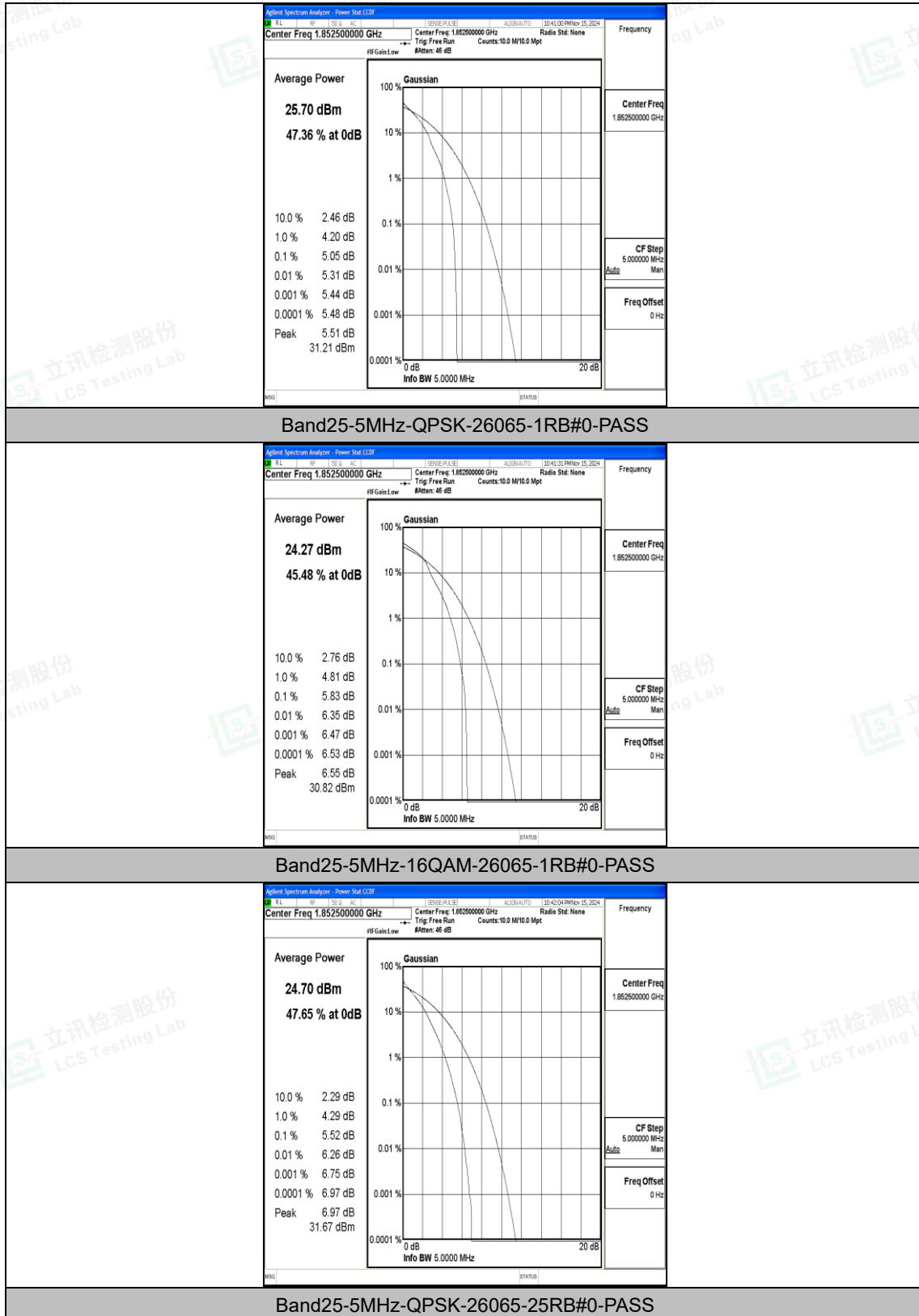


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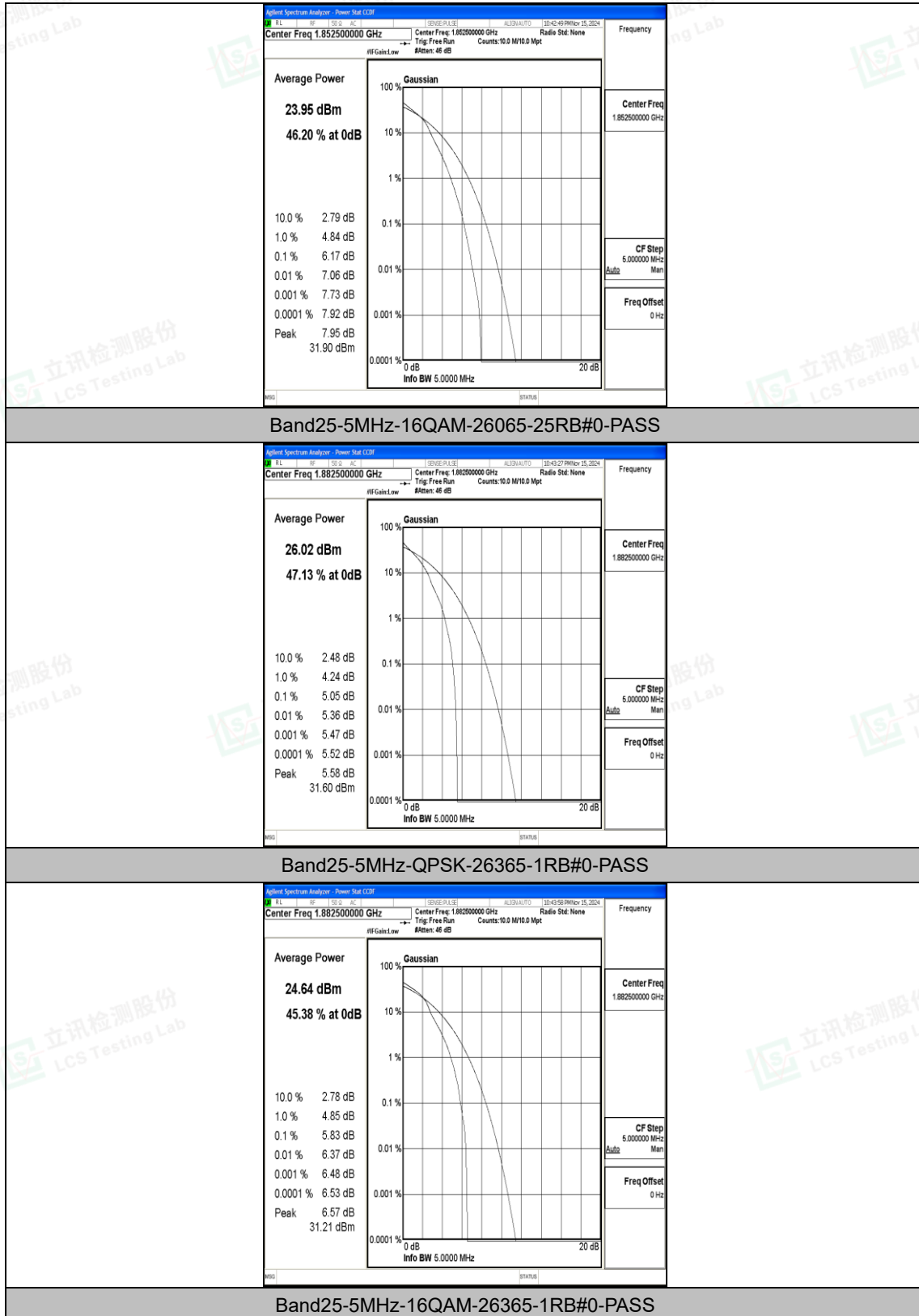


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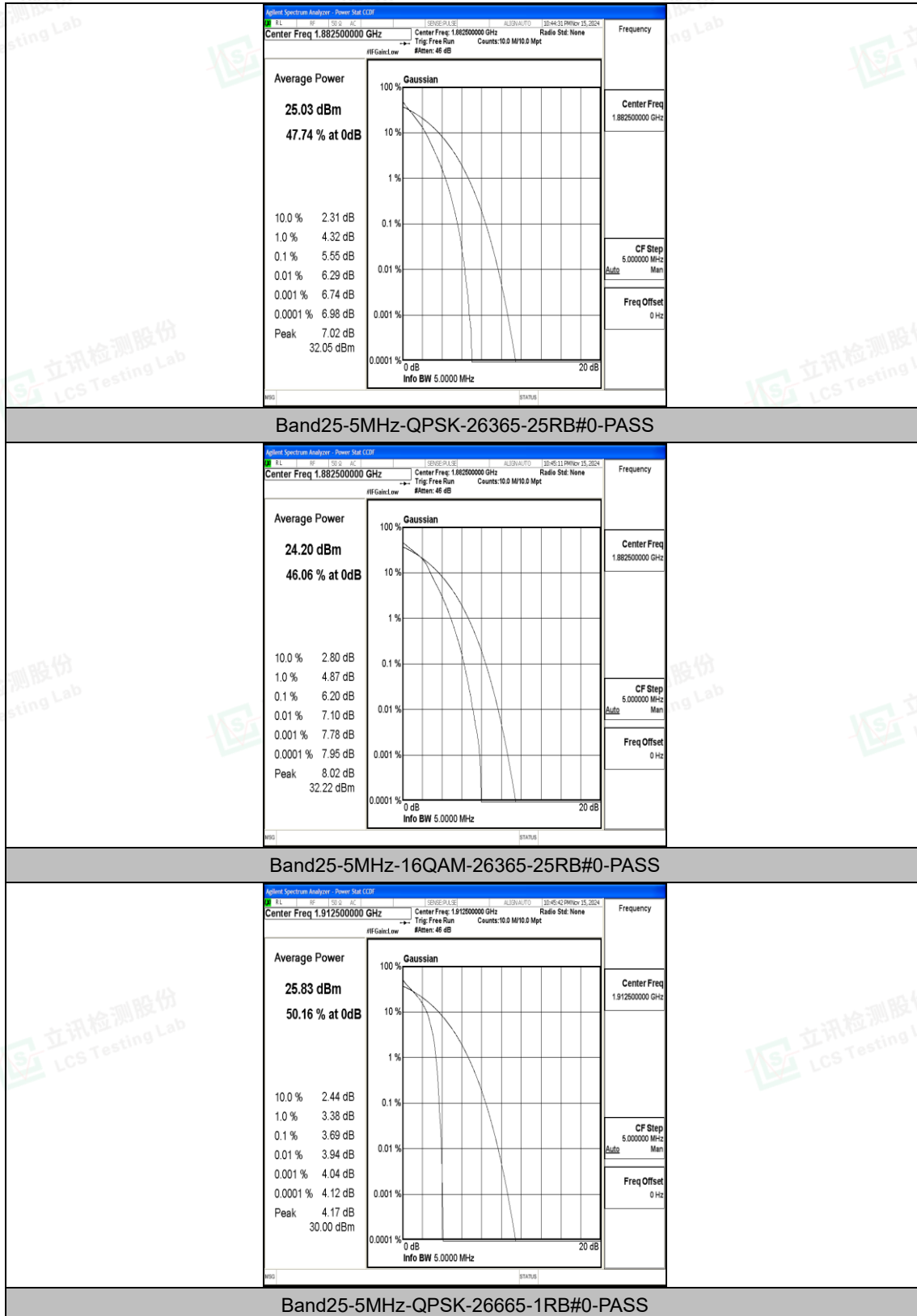


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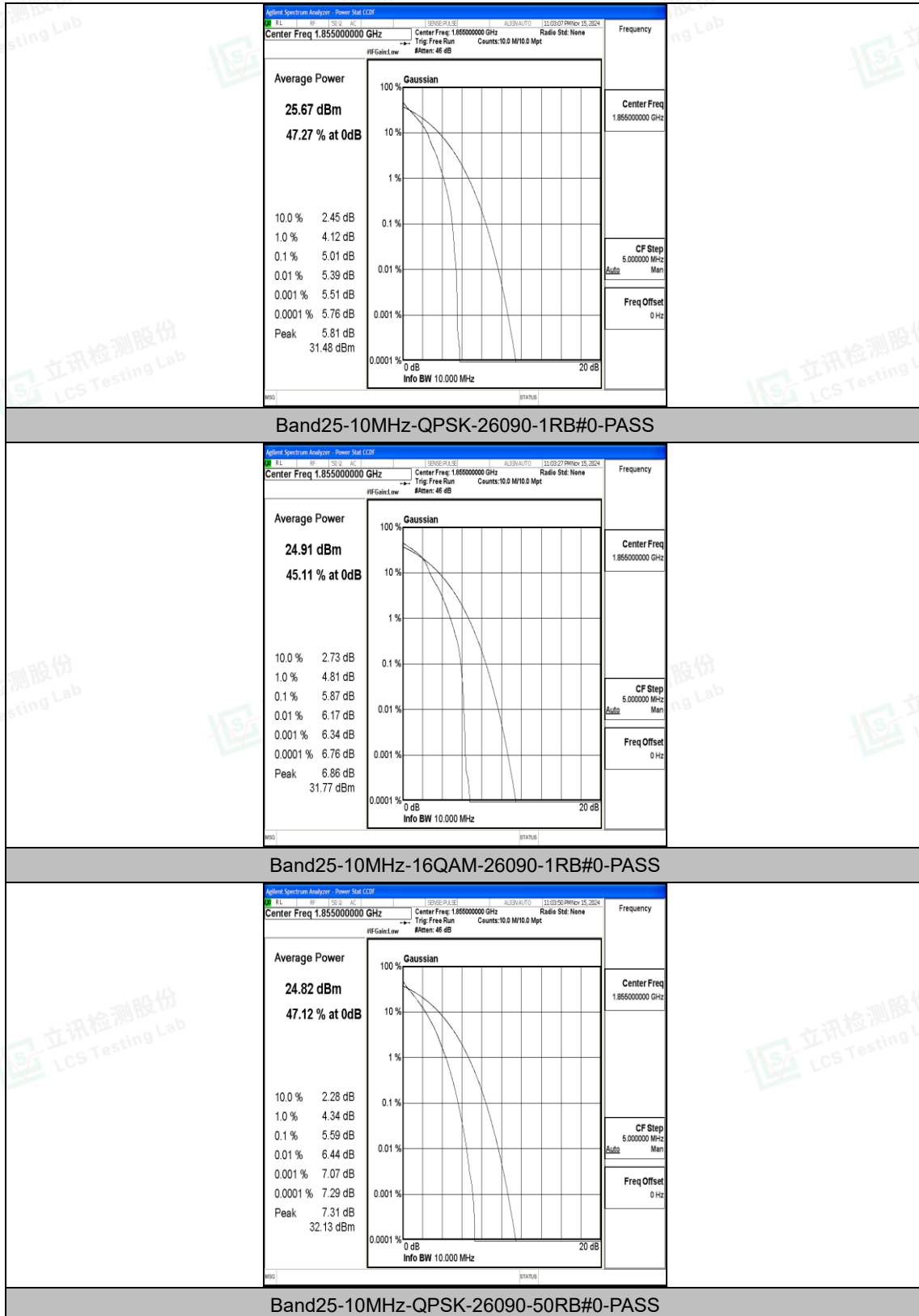


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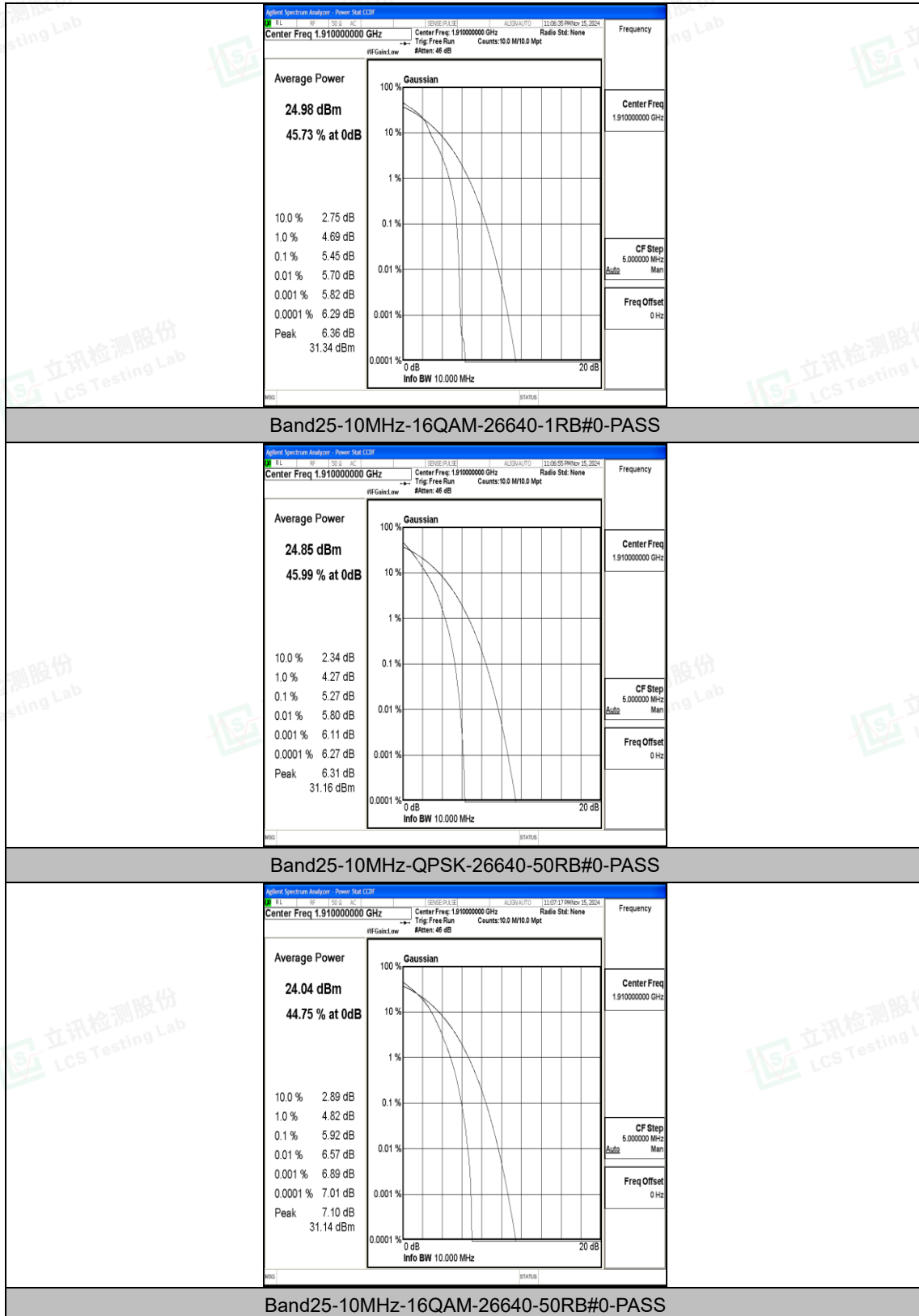


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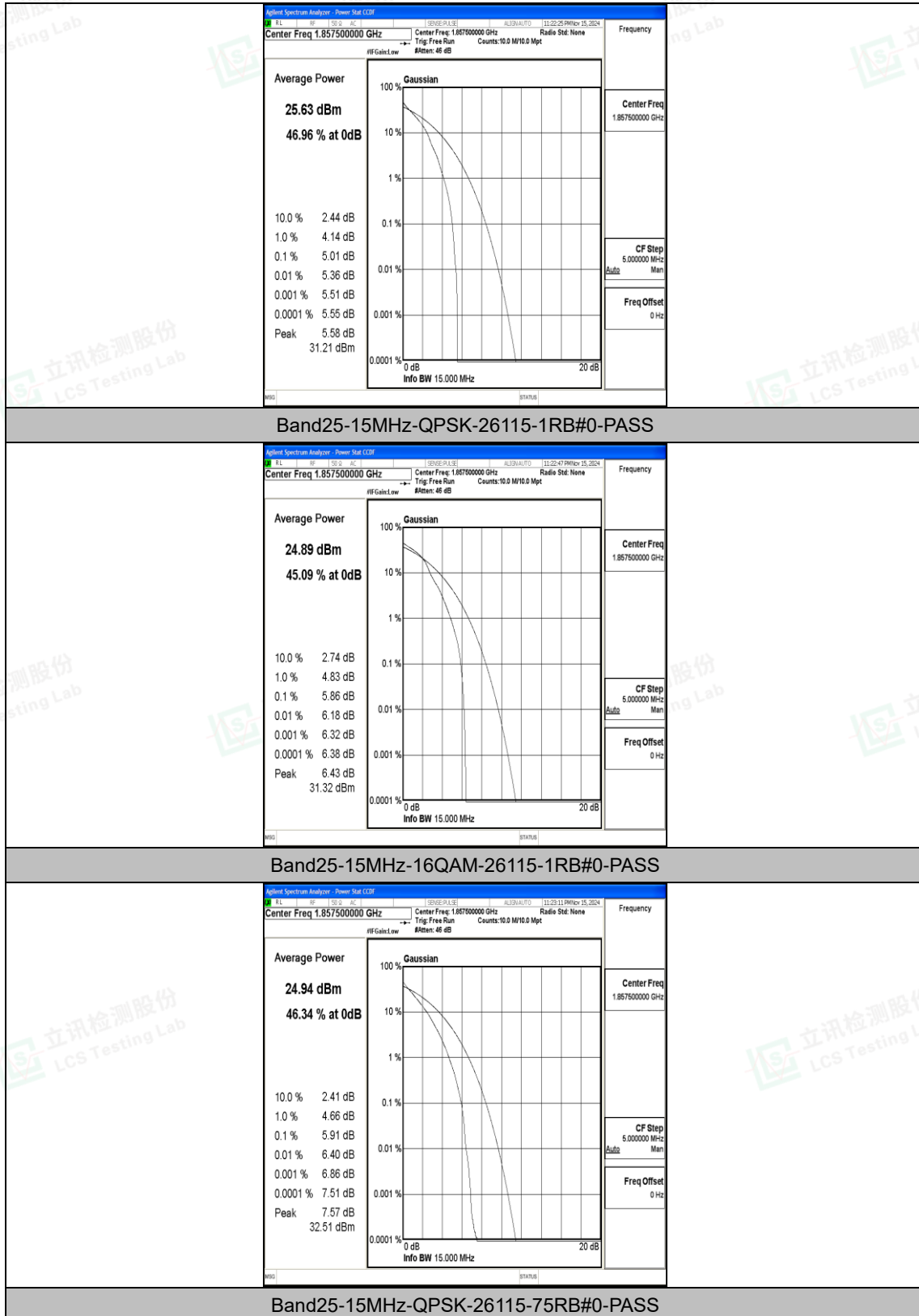


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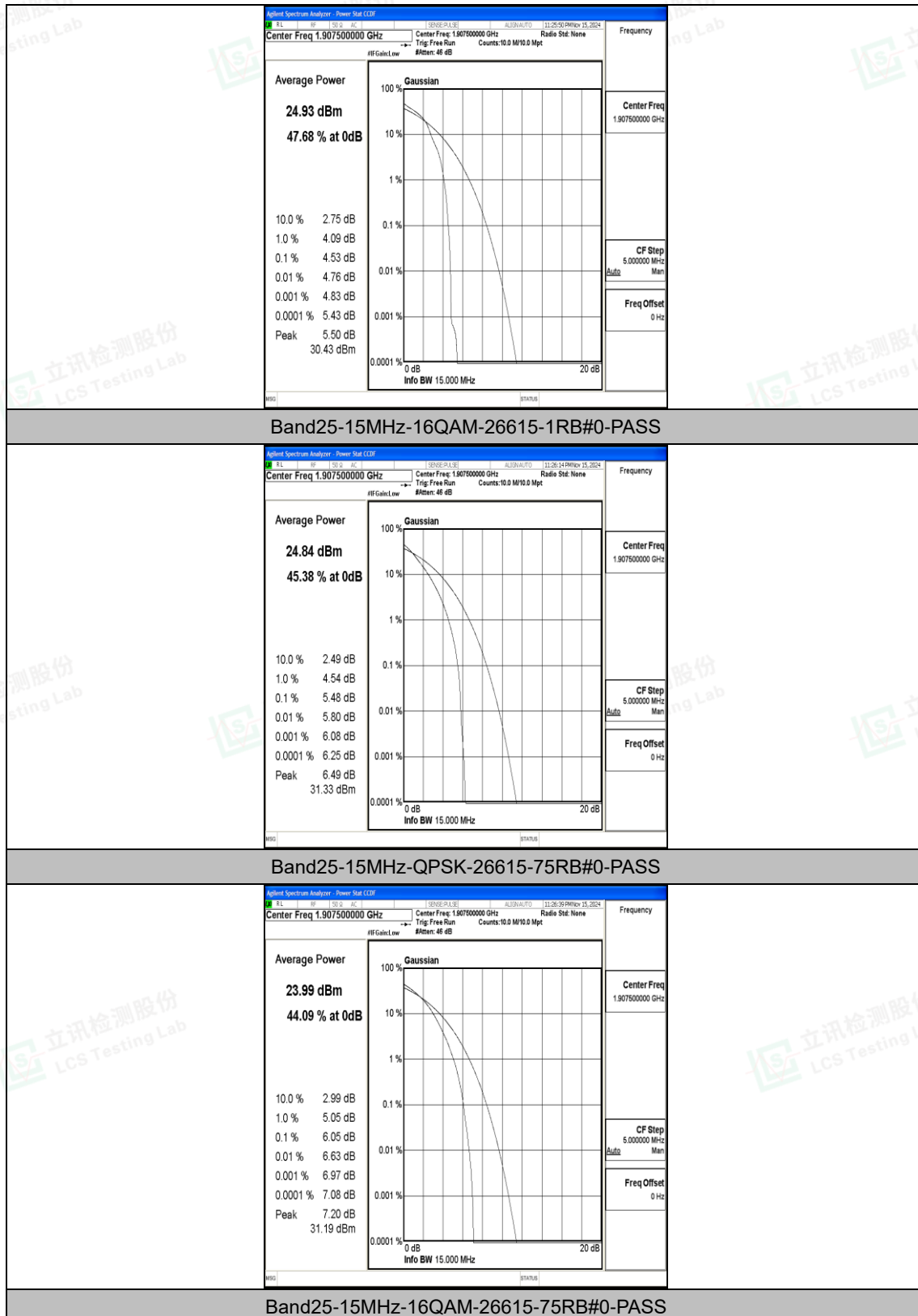
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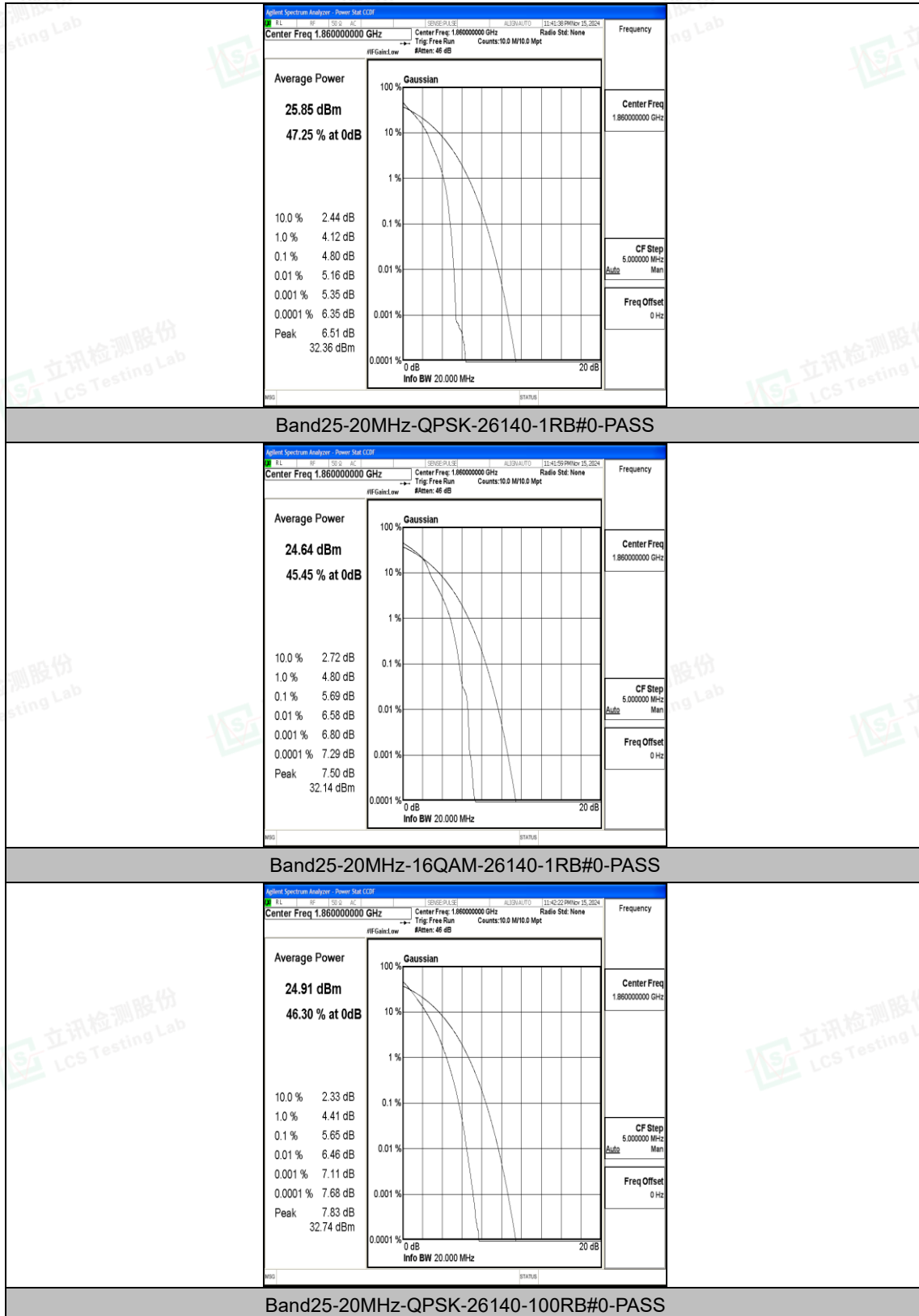
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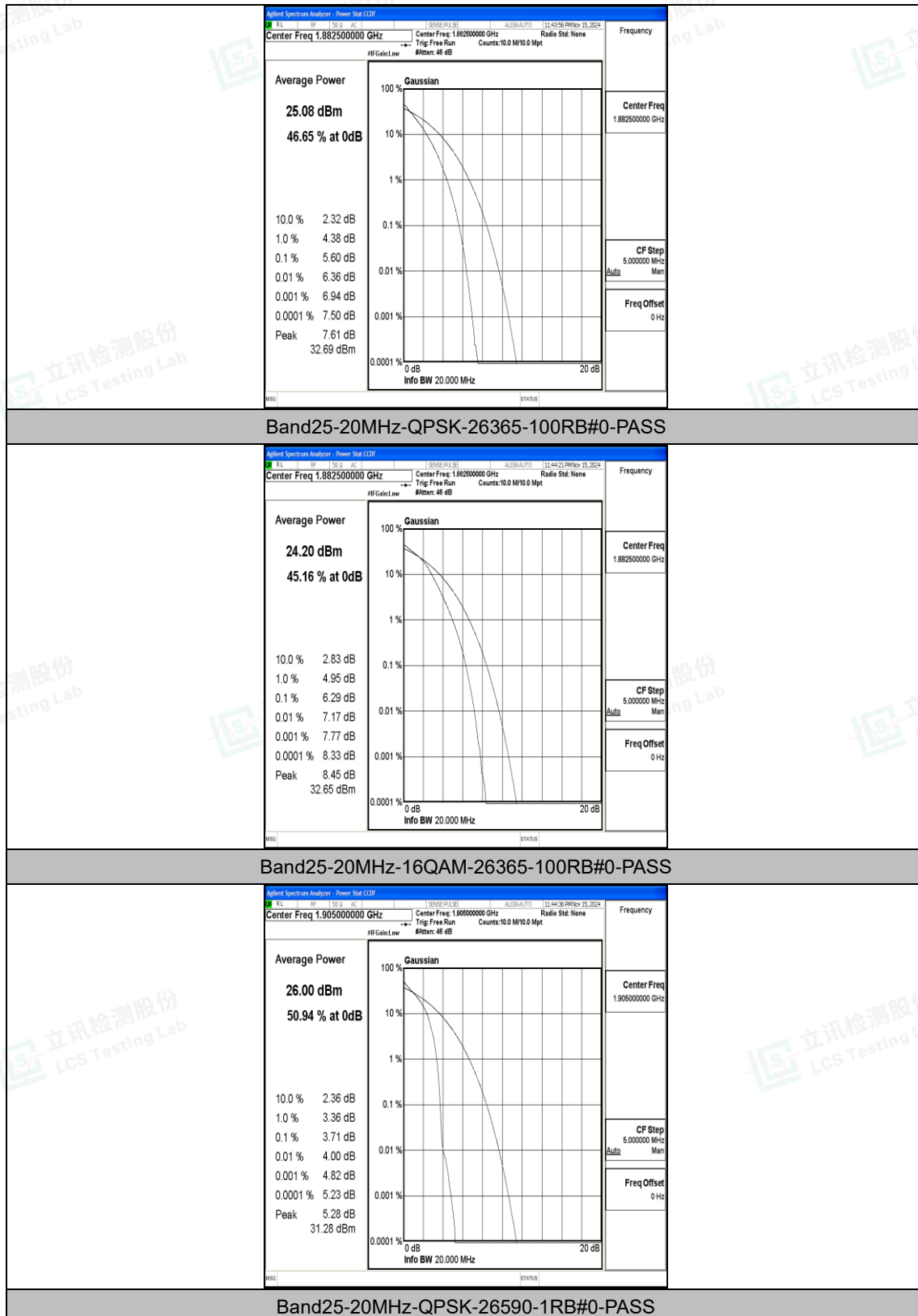


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I.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0968	1.253	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0891	1.234	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0906	1.238	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1062	1.254	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.1339	1.999	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1223	1.973	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7124	3.024	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6948	3.025	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7091	3.018	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6959	3.012	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7259	3.747	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.7112	3.986	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5087	4.983	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5079	4.948	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5128	4.968	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5017	4.967	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5311	5.124	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5120	5.291	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0032	9.939	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0058	9.915	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.9986	9.932	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9727	9.838	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0323	9.903	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0334	9.964	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.541	14.91	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.517	15.04	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.522	15.02	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.479	14.88	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.559	14.91	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.545	14.92	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.059	19.68	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.086	19.70	PASS



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Band25	20MHz	QPSK	26365	100RB#0	18.041	19.73	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.009	19.69	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.967	19.70	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.976	19.69	PASS



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Test Graphs



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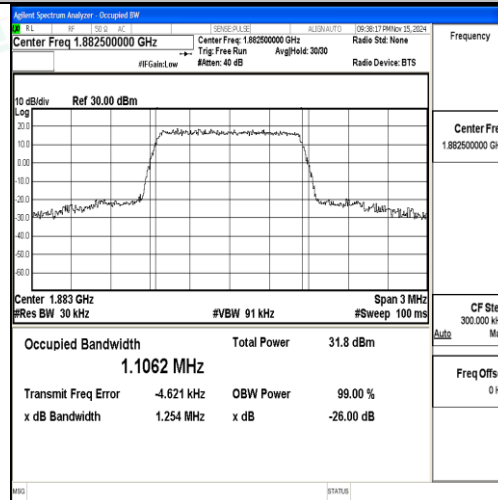
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

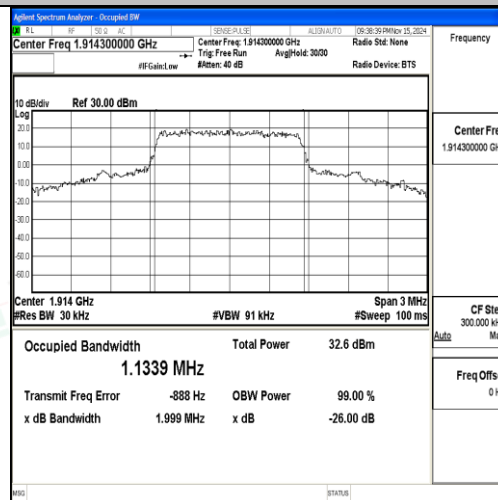
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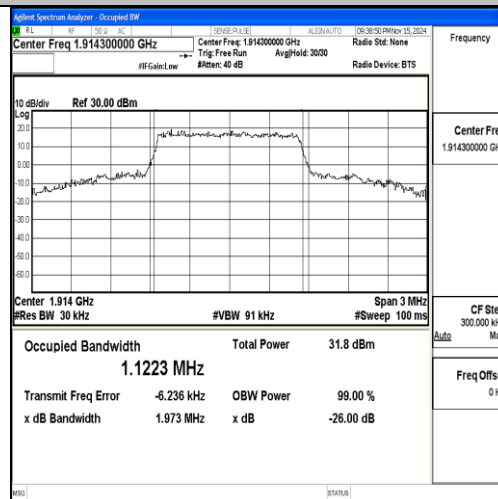
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Band25-1.4MHz-QPSK-26683-6RB#0-PASS



Band25-1.4MHz-16QAM-26683-6RB#0-PASS



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