



Appendix O: Test Data for E-UTRA Band 25

Product Name: Smart Phone

Test Model: BraX3

Environmental Conditions

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





O.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.71	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.68	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	22.71	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	21.72	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	22.81	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	21.72	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	22.82	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	21.60	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	22.80	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	21.60	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	22.77	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	21.64	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.87	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.87	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.88	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.82	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.90	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.89	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.94	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.84	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.90	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.71	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.91	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.77	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.88	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.76	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.94	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.95	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.18	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.04	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.14	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.04	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.21	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.10	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	23.33	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	22.09	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	23.31	PASS



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Scan code to check authenticity



Band25	1.4MHz	16QAM	26683	3RB#1	22.12	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	23.32	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	22.11	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.19	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.04	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.08	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.01	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.05	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.00	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.04	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.06	PASS
Band25	3MHz	QPSK	26055	8RB#0	22.05	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.05	PASS
Band25	3MHz	QPSK	26055	8RB#4	22.05	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.04	PASS
Band25	3MHz	QPSK	26055	8RB#7	22.07	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.03	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.03	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.07	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.04	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.01	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.07	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.08	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.16	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.03	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.11	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.16	PASS
Band25	3MHz	QPSK	26365	8RB#4	22.11	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.12	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.07	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.11	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.07	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.08	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.38	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.40	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.30	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.21	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.35	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.42	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.38	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.39	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.37	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.37	PASS



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Band25	3MHz	QPSK	26675	8RB#7	22.21	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.25	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.35	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.26	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.04	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.94	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.16	PASS
Band25	5MHz	16QAM	26065	1RB#12	21.93	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.22	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.98	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.98	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.00	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.98	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.00	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.02	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.01	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.01	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.00	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.13	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.01	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.17	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.05	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.18	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.06	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.03	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.03	PASS
Band25	5MHz	QPSK	26365	12RB#6	22.01	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.03	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.03	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.01	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.07	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.07	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.62	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.32	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.51	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.29	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.42	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.30	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.35	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.38	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.33	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.36	PASS
Band25	5MHz	QPSK	26665	12RB#13	22.24	PASS



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Band25	5MHz	16QAM	26665	12RB#13	21.23	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.32	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.37	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.01	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.94	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.01	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.05	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.20	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.04	PASS
Band25	10MHz	QPSK	26090	25RB#0	22.00	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.96	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.99	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.98	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.11	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.09	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.05	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.04	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.02	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.04	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.06	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.08	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.27	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.10	PASS
Band25	10MHz	QPSK	26365	25RB#0	22.04	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.02	PASS
Band25	10MHz	QPSK	26365	25RB#12	22.02	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.01	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.15	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.12	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.12	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.08	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.38	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.48	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.36	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.39	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.47	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.29	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.34	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.35	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.33	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.33	PASS
Band25	10MHz	QPSK	26640	25RB#25	22.28	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.24	PASS



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Band25	10MHz	QPSK	26640	50RB#0	22.33	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.26	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.07	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.98	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.08	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.04	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.07	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.10	PASS
Band25	15MHz	QPSK	26115	38RB#0	22.07	PASS
Band25	15MHz	16QAM	26115	38RB#0	22.07	PASS
Band25	15MHz	QPSK	26115	38RB#18	22.09	PASS
Band25	15MHz	16QAM	26115	38RB#18	22.07	PASS
Band25	15MHz	QPSK	26115	38RB#37	22.04	PASS
Band25	15MHz	16QAM	26115	38RB#37	22.07	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.06	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.02	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.06	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.08	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.13	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.15	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.25	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.23	PASS
Band25	15MHz	QPSK	26365	38RB#0	22.10	PASS
Band25	15MHz	16QAM	26365	38RB#0	22.14	PASS
Band25	15MHz	QPSK	26365	38RB#18	22.13	PASS
Band25	15MHz	16QAM	26365	38RB#18	22.13	PASS
Band25	15MHz	QPSK	26365	38RB#37	22.14	PASS
Band25	15MHz	16QAM	26365	38RB#37	22.13	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.13	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.12	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.49	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.43	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.39	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.36	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.39	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.40	PASS
Band25	15MHz	QPSK	26615	38RB#0	22.39	PASS
Band25	15MHz	16QAM	26615	38RB#0	22.37	PASS
Band25	15MHz	QPSK	26615	38RB#18	22.38	PASS
Band25	15MHz	16QAM	26615	38RB#18	22.38	PASS
Band25	15MHz	QPSK	26615	38RB#37	22.37	PASS
Band25	15MHz	16QAM	26615	38RB#37	22.38	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.38	PASS



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Band25	15MHz	16QAM	26615	75RB#0	21.35	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.16	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.01	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.23	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.08	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.24	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.05	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.11	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.08	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.13	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.08	PASS
Band25	20MHz	QPSK	26140	50RB#50	22.13	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.15	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.11	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.11	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.15	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.96	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.20	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.09	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.48	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.20	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.09	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.10	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.11	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.09	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.32	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.30	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.22	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.21	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.28	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.12	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.56	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.34	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.47	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.28	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.46	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.48	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.46	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.48	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.47	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.47	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.48	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.46	PASS



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O.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	4.66	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.71	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.24	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.04	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.60	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.63	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.17	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.94	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3.78	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	4.80	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.59	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.38	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.67	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.60	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.30	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.09	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.66	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.56	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.20	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.01	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3.63	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	4.56	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.63	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.45	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	4.69	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.36	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.46	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.13	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	4.73	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.34	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.40	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.07	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.57	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	4.43	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.94	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.62	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	4.60	13	PASS



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Band25	10MHz	16QAM	26090	1RB#0	5.52	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.38	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.11	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.65	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.56	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.38	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.09	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	4.24	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.13	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.98	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.73	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	4.58	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.51	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.60	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.15	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	4.59	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.46	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.66	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.19	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	4.37	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.25	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.38	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.94	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.48	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.24	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.18	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.97	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	4.40	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.14	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.35	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.09	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	3.89	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	4.69	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.22	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.96	13	PASS





Test Graphs

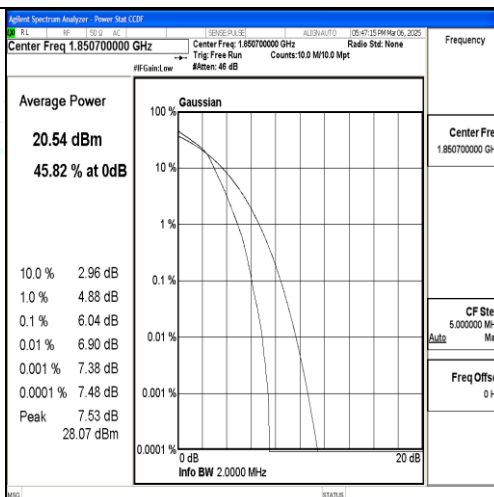


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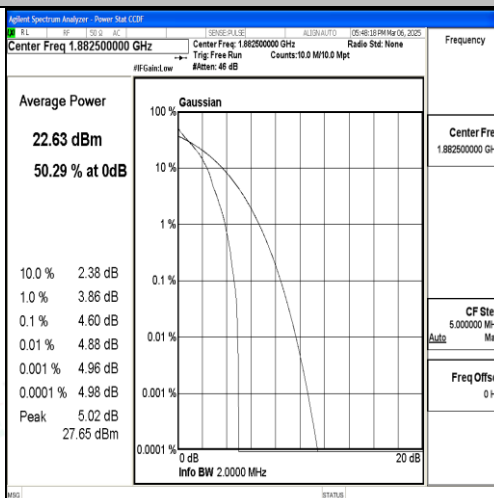
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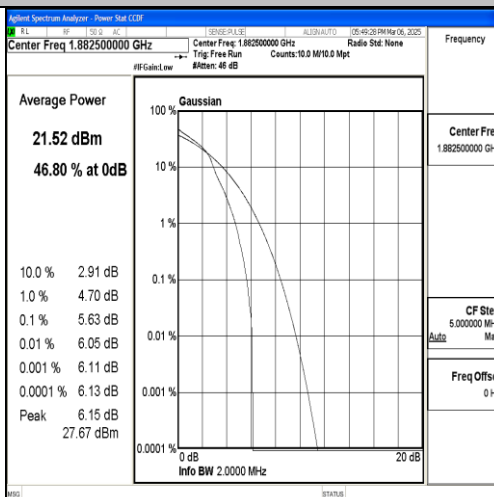
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Band25-1.4MHz-16QAM-26047-6RB#0-PASS



Band25-1.4MHz-QPSK-26365-1RB#0-PASS



Band25-1.4MHz-16QAM-26365-1RB#0-PASS

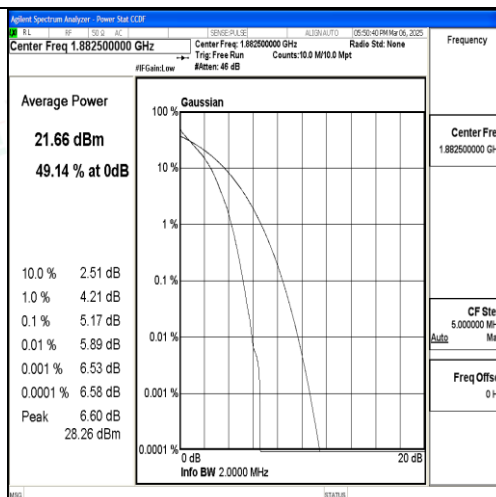


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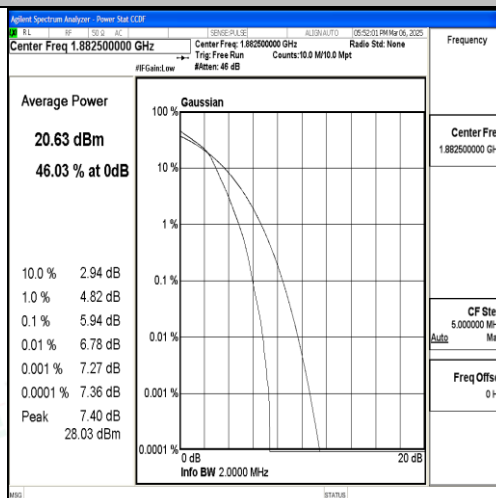
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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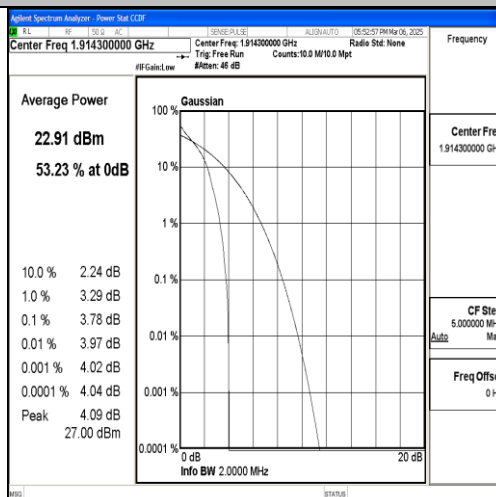
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Band25-1.4MHz-QPSK-26365-6RB#0-PASS



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



Band25-1.4MHz-QPSK-26683-1RB#0-PASS

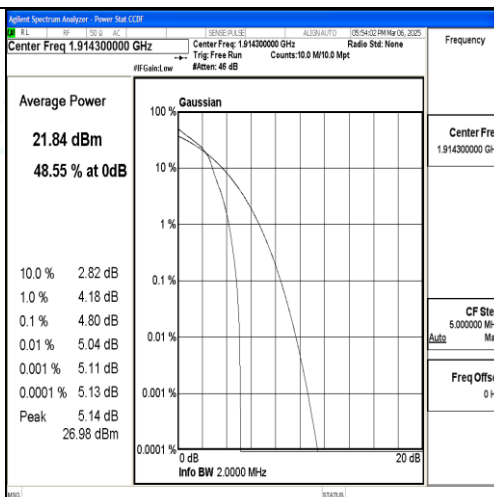


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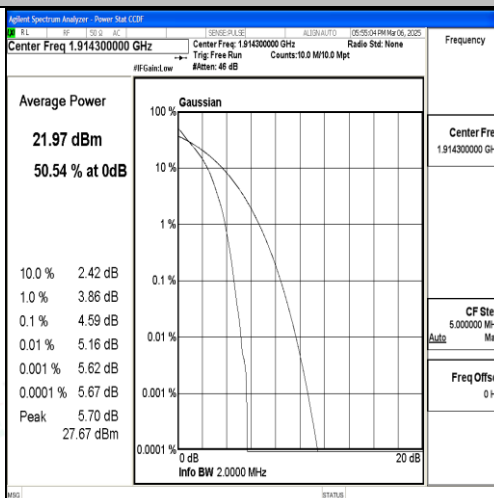
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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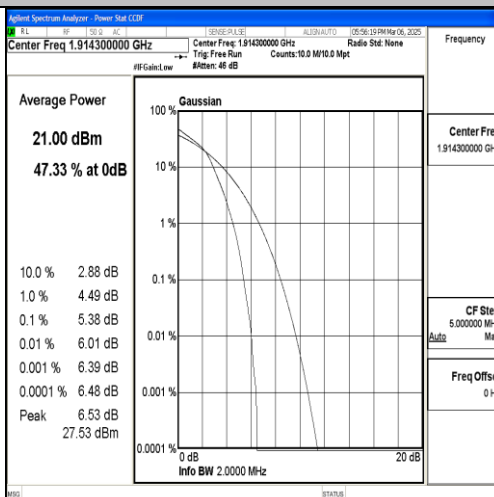
Scan code to check authenticity



Band25-1.4MHz-16QAM-26683-1RB#0-PASS



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



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

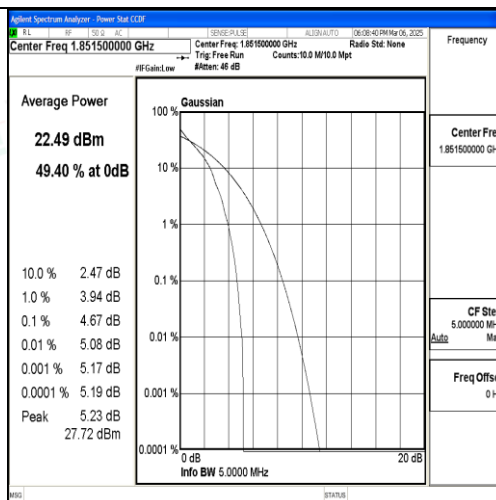


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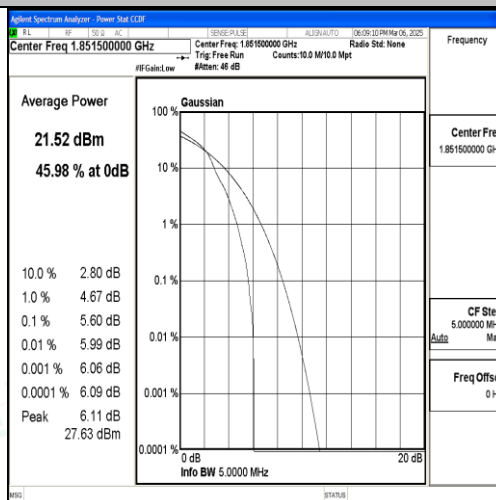
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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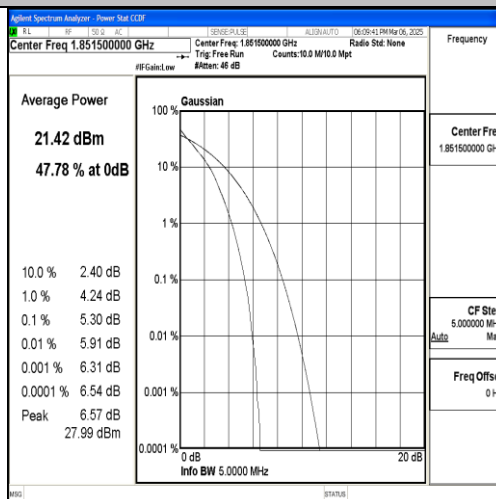
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Band25-3MHz-QPSK-26055-1RB#0-PASS



Band25-3MHz-16QAM-26055-1RB#0-PASS



Band25-3MHz-QPSK-26055-15RB#0-PASS

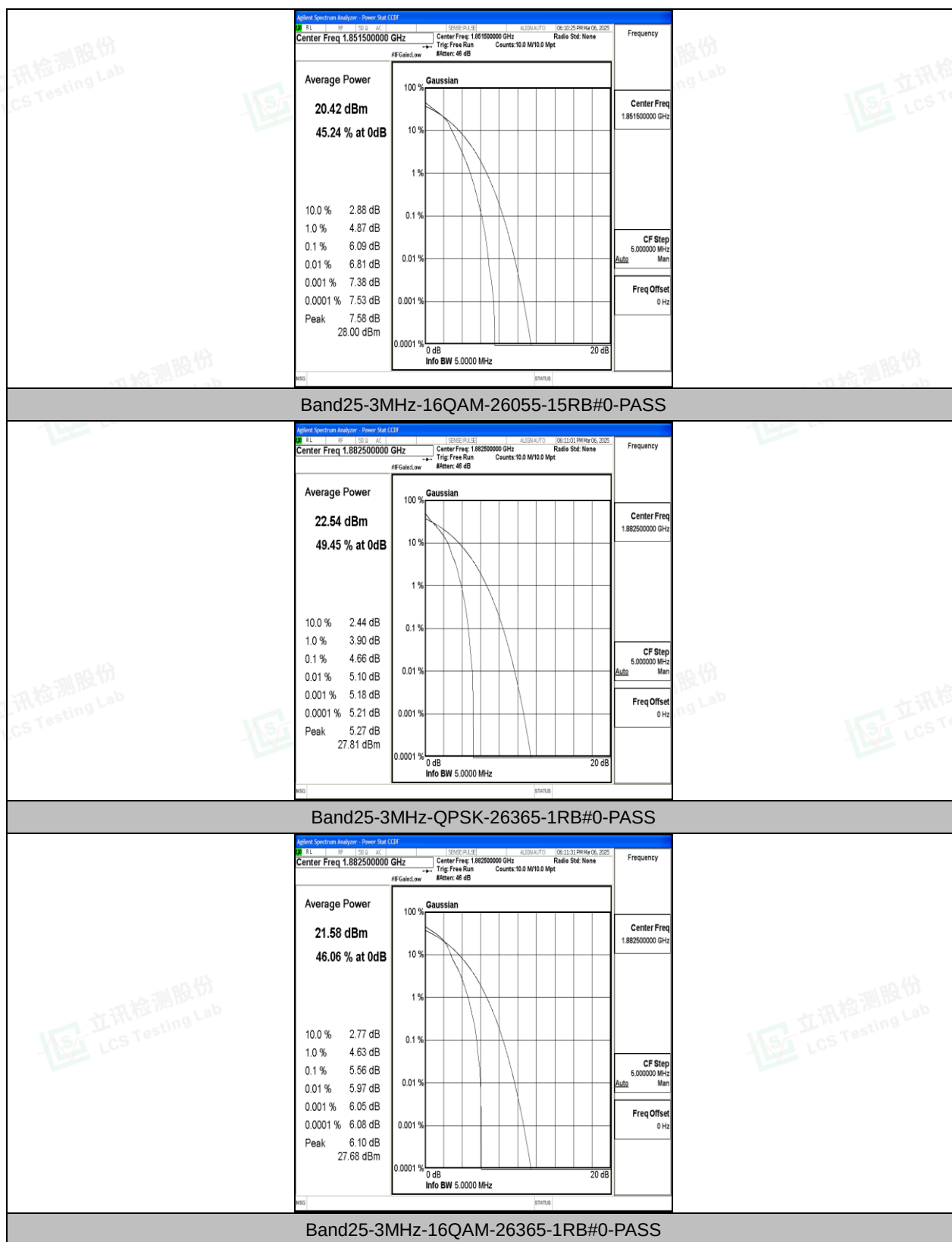


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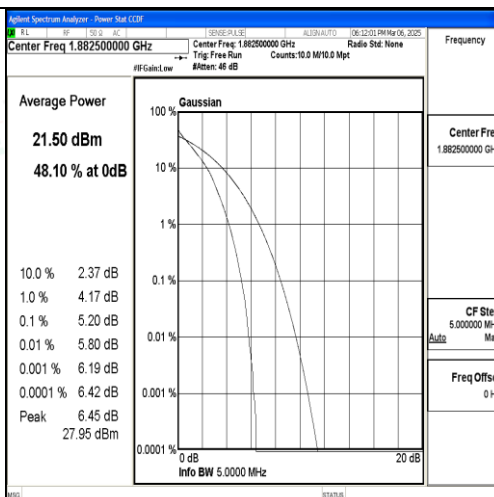


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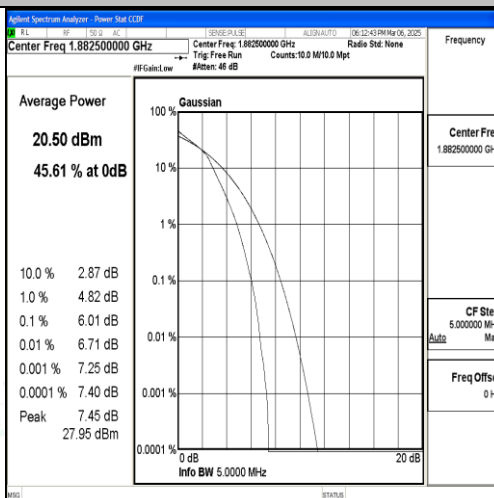
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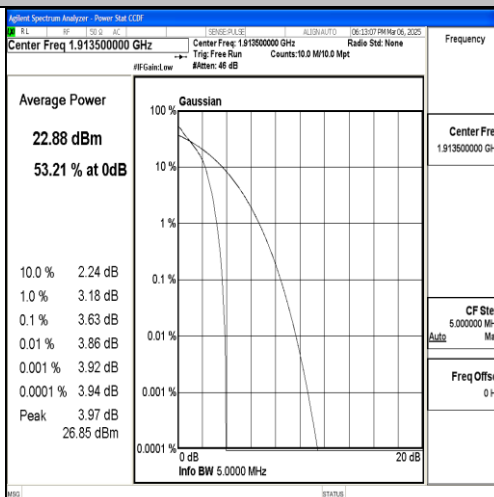
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Band25-3MHz-QPSK-26365-15RB#0-PASS

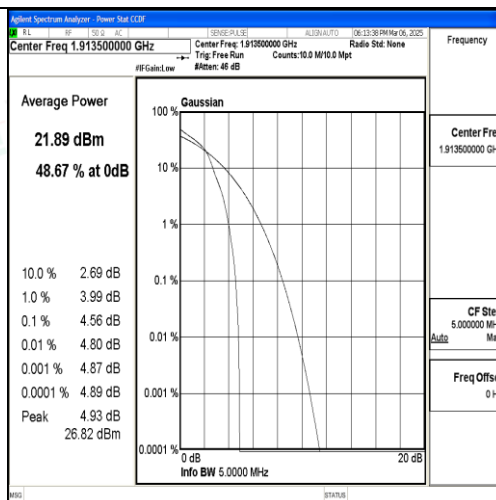


Band25-3MHz-16QAM-26365-15RB#0-PASS

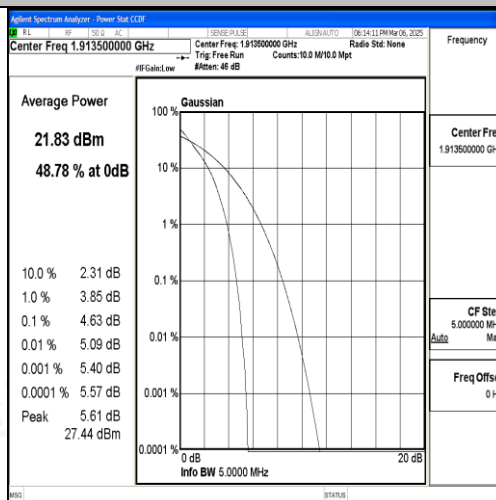


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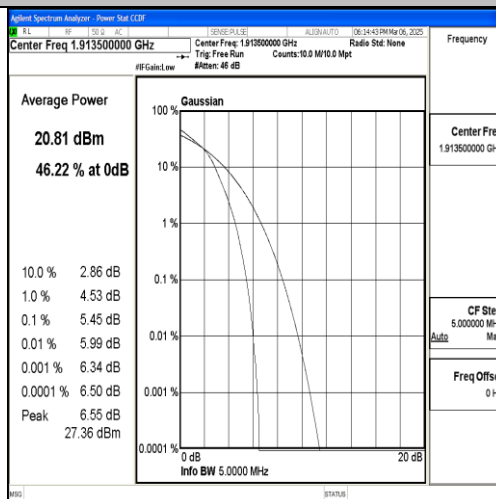




Band25-3MHz-16QAM-26675-1RB#0-PASS



Band25-3MHz-QPSK-26675-15RB#0-PASS



Band25-3MHz-16QAM-26675-15RB#0-PASS

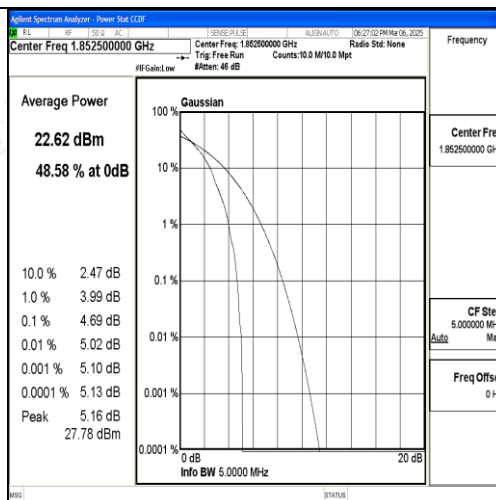


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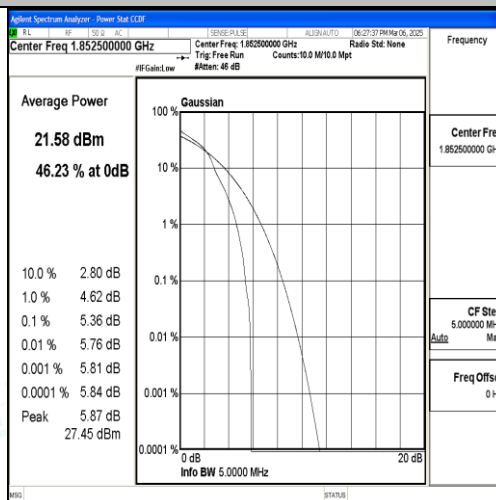
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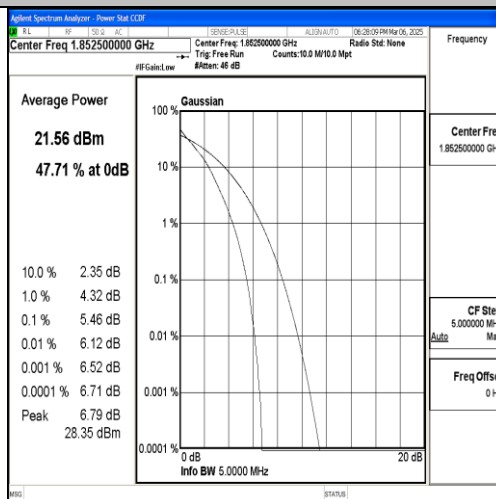
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Band25-5MHz-QPSK-26065-1RB#0-PASS



Band25-5MHz-16QAM-26065-1RB#0-PASS



Band25-5MHz-QPSK-26065-25RB#0-PASS



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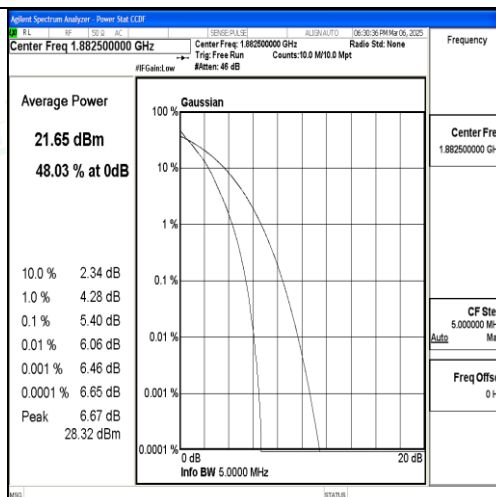


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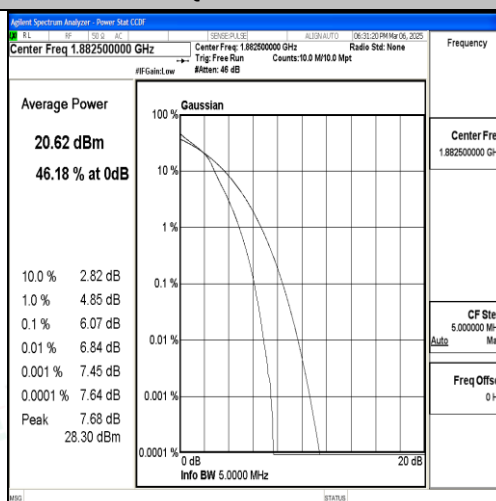
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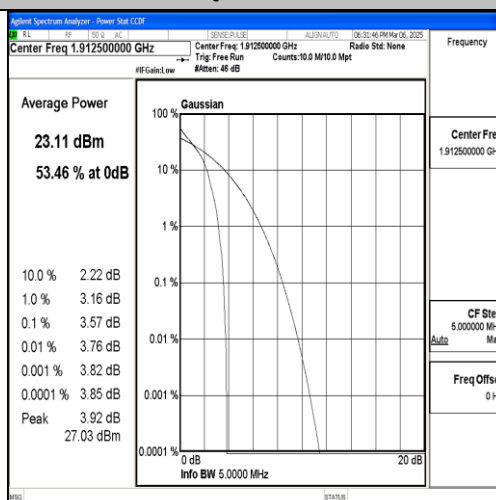
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Band25-5MHz-QPSK-26365-25RB#0-PASS



Band25-5MHz-16QAM-26365-25RB#0-PASS



Band25-5MHz-QPSK-26665-1RB#0-PASS

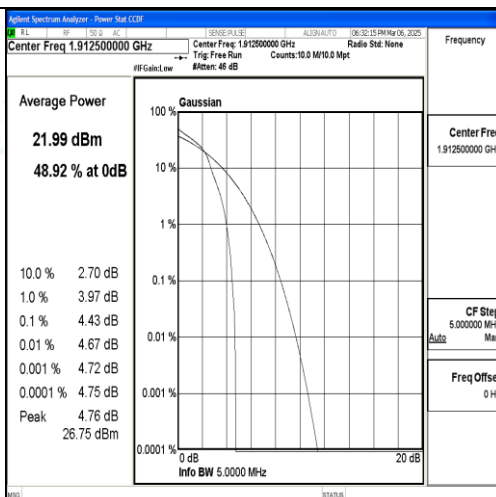


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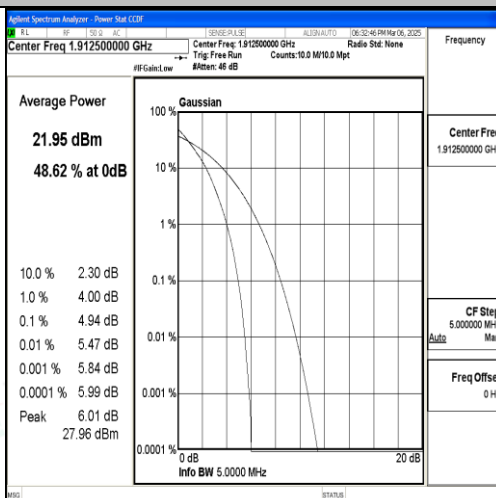
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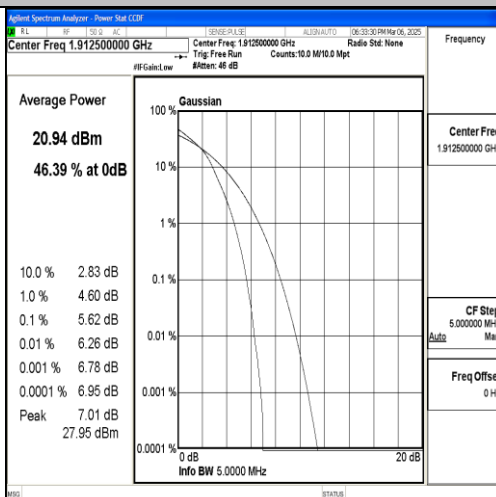
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Band25-5MHz-16QAM-26665-1RB#0-PASS



Band25-5MHz-QPSK-26665-25RB#0-PASS



Band25-5MHz-16QAM-26665-25RB#0-PASS

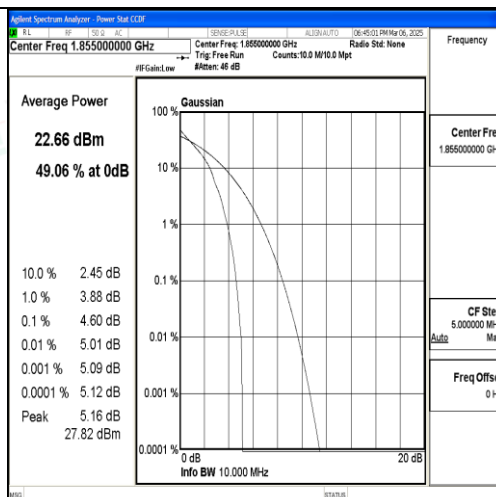


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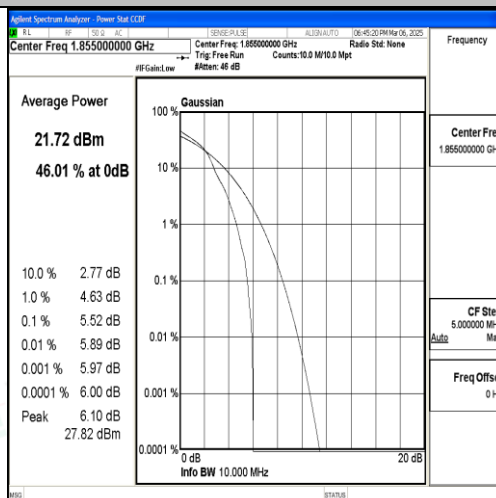
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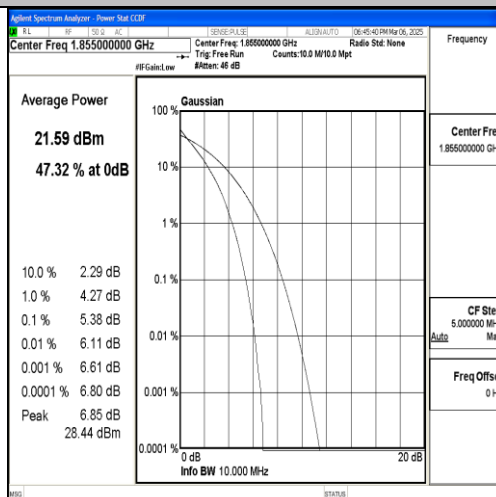
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Band25-10MHz-QPSK-26090-1RB#0-PASS



Band25-10MHz-16QAM-26090-1RB#0-PASS



Band25-10MHz-QPSK-26090-50RB#0-PASS

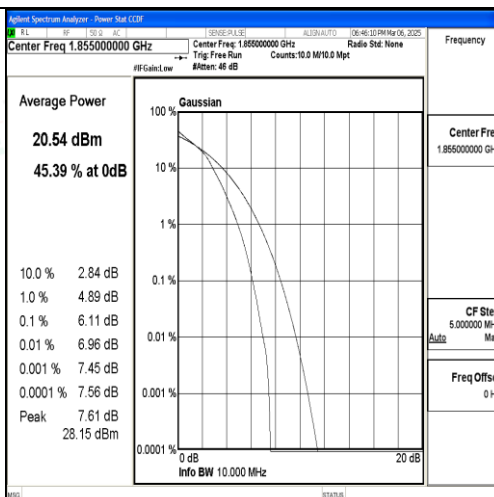


Shenzhen LCS Compliance Testing Laboratory Ltd.

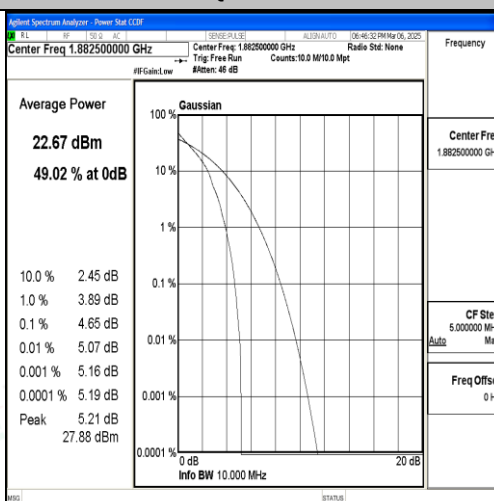
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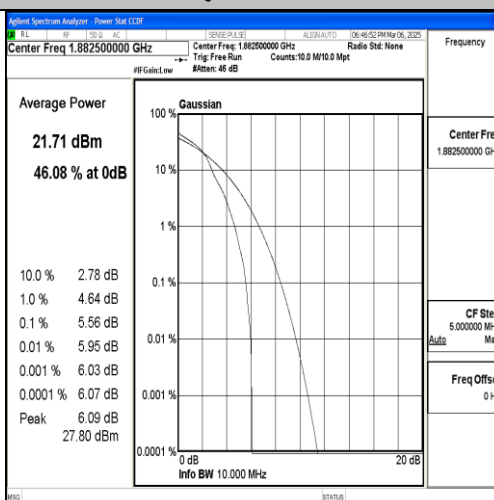
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Band25-10MHz-16QAM-26090-50RB#0-PASS



Band25-10MHz-QPSK-26365-1RB#0-PASS



Band25-10MHz-16QAM-26365-1RB#0-PASS





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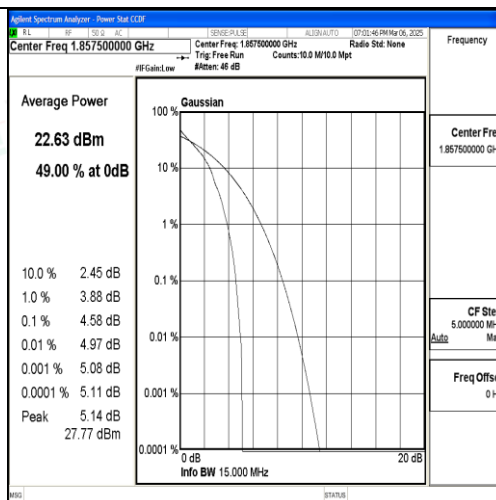


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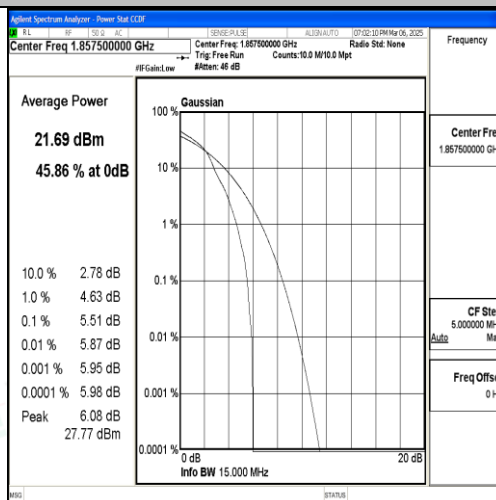
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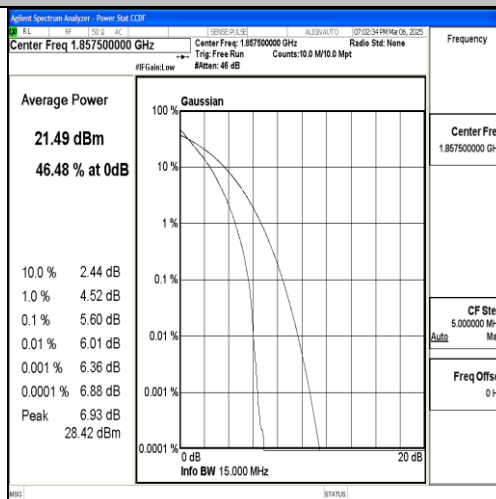
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Band25-15MHz-QPSK-26115-1RB#0-PASS



Band25-15MHz-16QAM-26115-1RB#0-PASS



Band25-15MHz-QPSK-26115-75RB#0-PASS

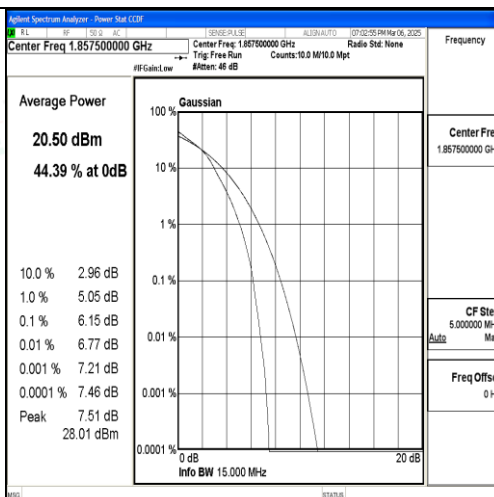


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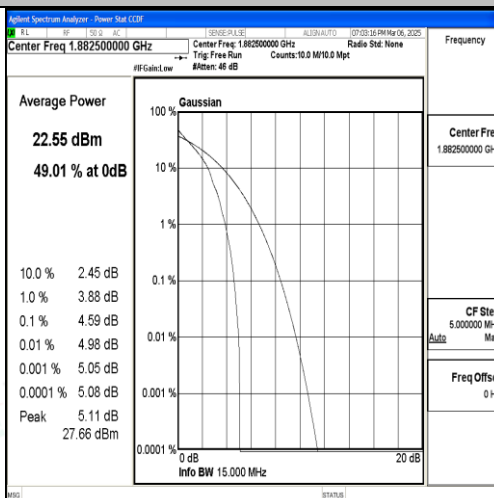
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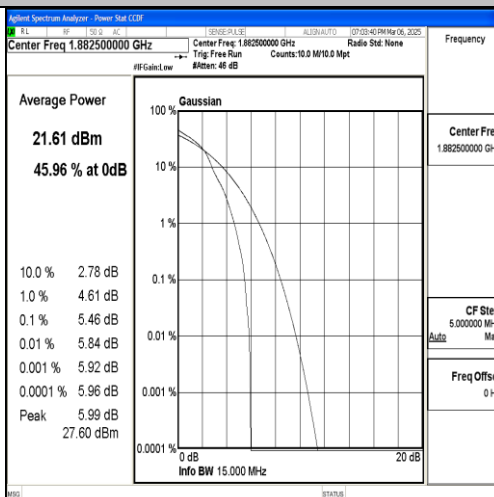
Scan code to check authenticity



Band25-15MHz-16QAM-26115-75RB#0-PASS



Band25-15MHz-QPSK-26365-1RB#0-PASS



Band25-15MHz-16QAM-26365-1RB#0-PASS



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Scan code to check authenticity

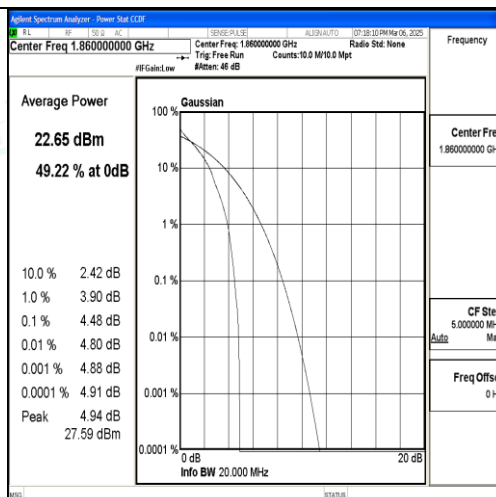


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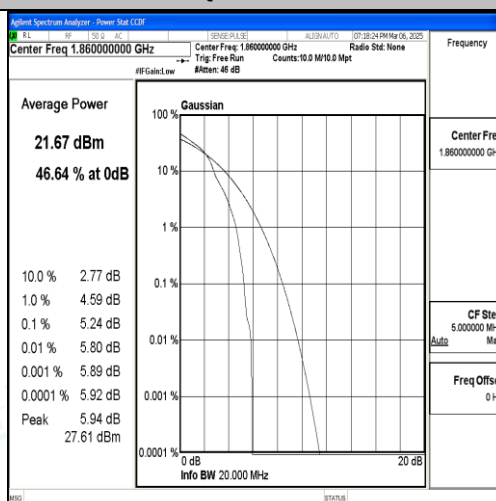
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

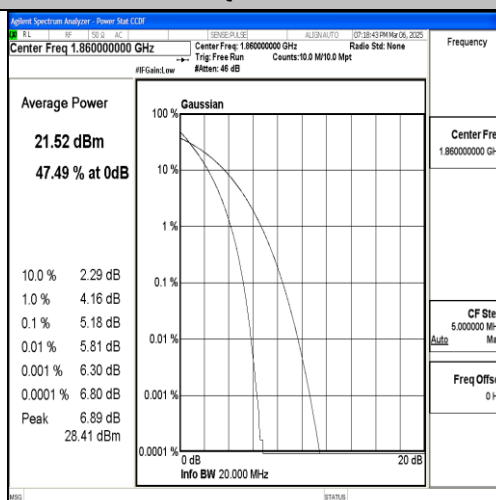
Scan code to check authenticity



Band25-20MHz-QPSK-26140-1RB#0-PASS



Band25-20MHz-16QAM-26140-1RB#0-PASS



Band25-20MHz-QPSK-26140-100RB#0-PASS

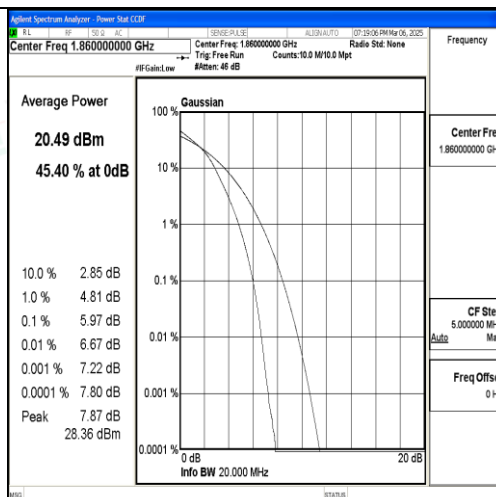


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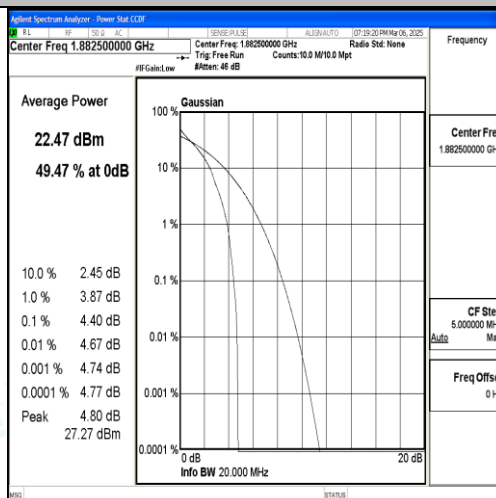
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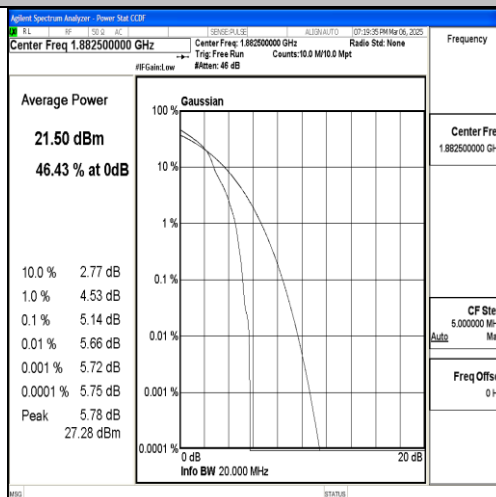
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Band25-20MHz-16QAM-26140-100RB#0-PASS



Band25-20MHz-QPSK-26365-1RB#0-PASS



Band25-20MHz-16QAM-26365-1RB#0-PASS

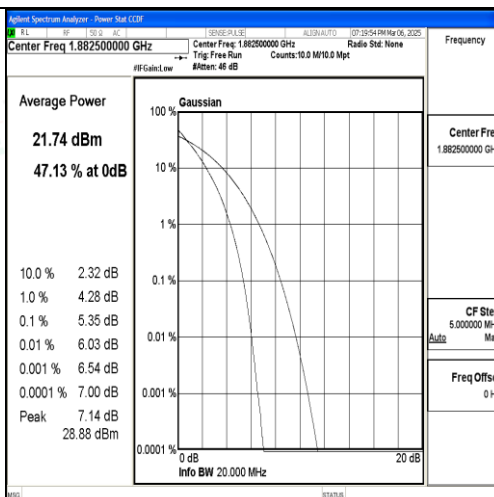


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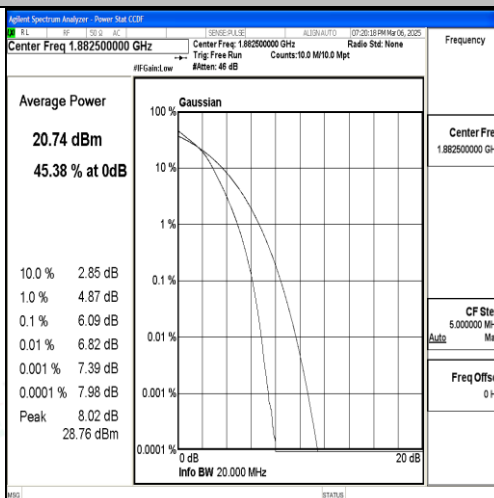
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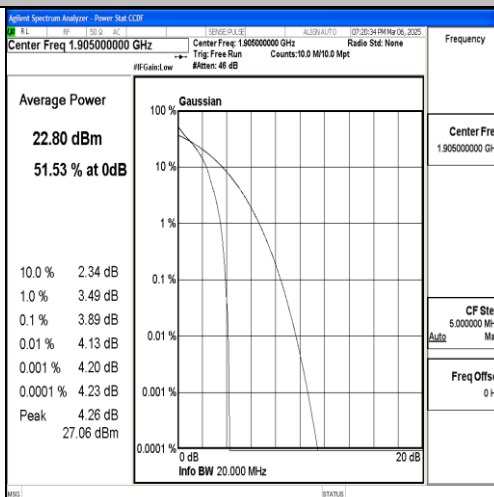
Scan code to check authenticity



Band25-20MHz-QPSK-26365-100RB#0-PASS



Band25-20MHz-16QAM-26365-100RB#0-PASS



Band25-20MHz-QPSK-26590-1RB#0-PASS

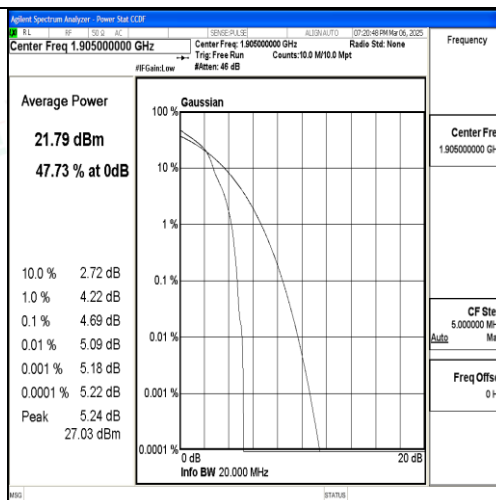


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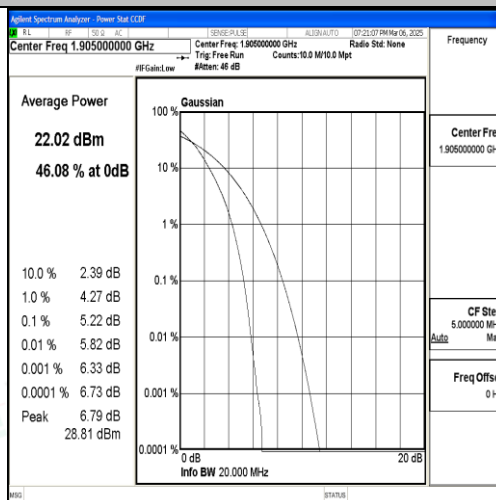
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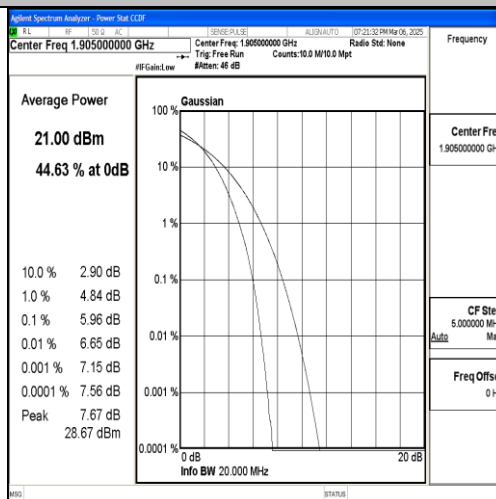
Scan code to check authenticity



Band25-20MHz-16QAM-26590-1RB#0-PASS



Band25-20MHz-QPSK-26590-100RB#0-PASS



Band25-20MHz-16QAM-26590-100RB#0-PASS



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O.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	1.0942	1.311	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0925	1.284	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0949	1.280	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0926	1.306	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0937	1.322	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0991	1.285	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6968	2.933	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6849	2.914	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6984	2.924	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6858	2.911	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6857	2.942	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6877	2.922	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5049	5.147	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.4963	4.960	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.4996	4.990	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.4969	4.939	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.4957	4.953	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.4884	4.955	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9948	10.48	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9919	9.787	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.9982	9.863	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9948	9.754	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9503	9.790	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9548	9.755	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.495	14.70	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.481	14.68	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.517	14.70	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.506	14.73	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.465	14.62	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.454	14.67	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.917	19.40	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.949	19.36	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.012	19.57	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.051	19.52	PASS



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Band25	20MHz	QPSK	26590	100RB#0	17.959	19.36	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.955	19.53	PASS





Test Graphs



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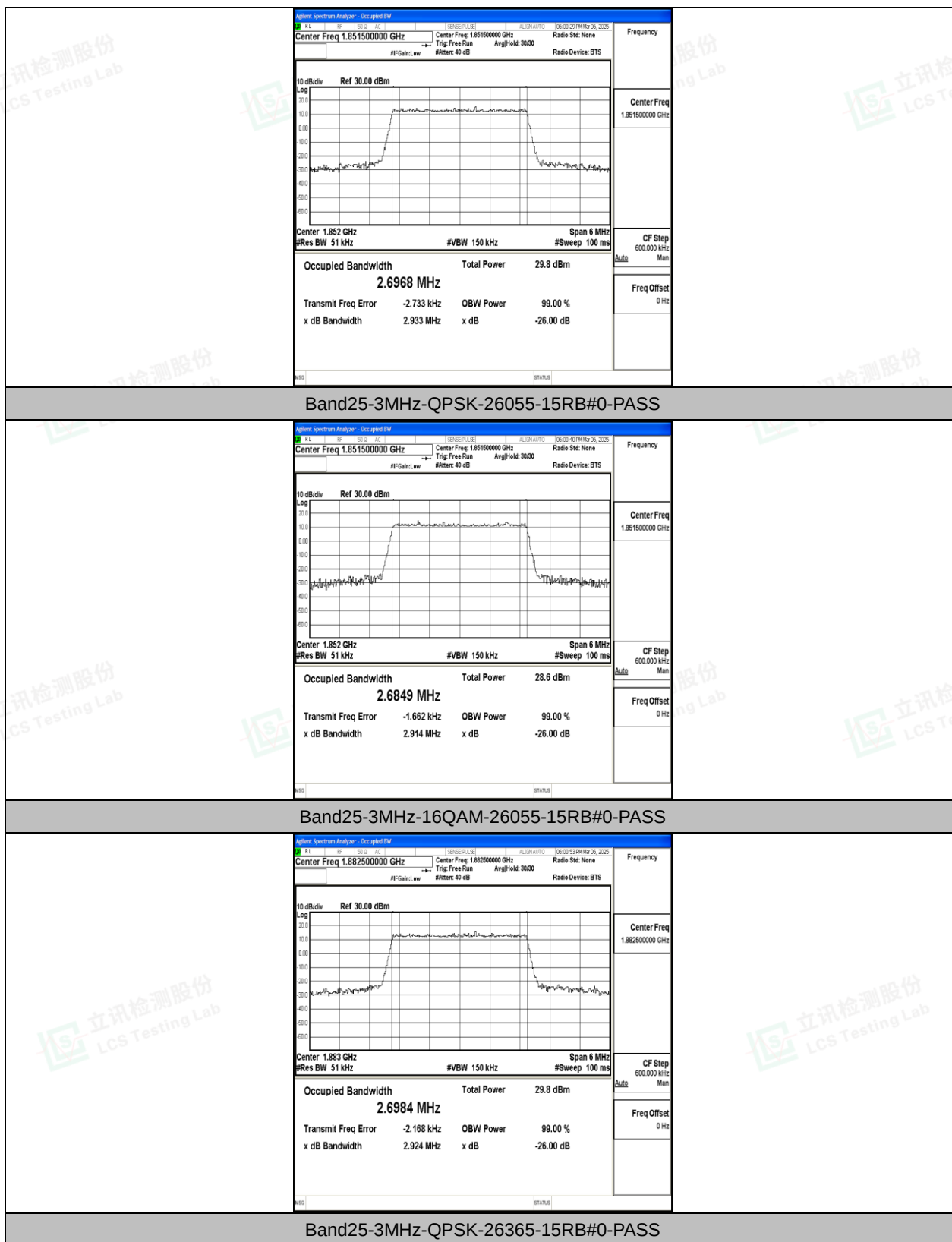


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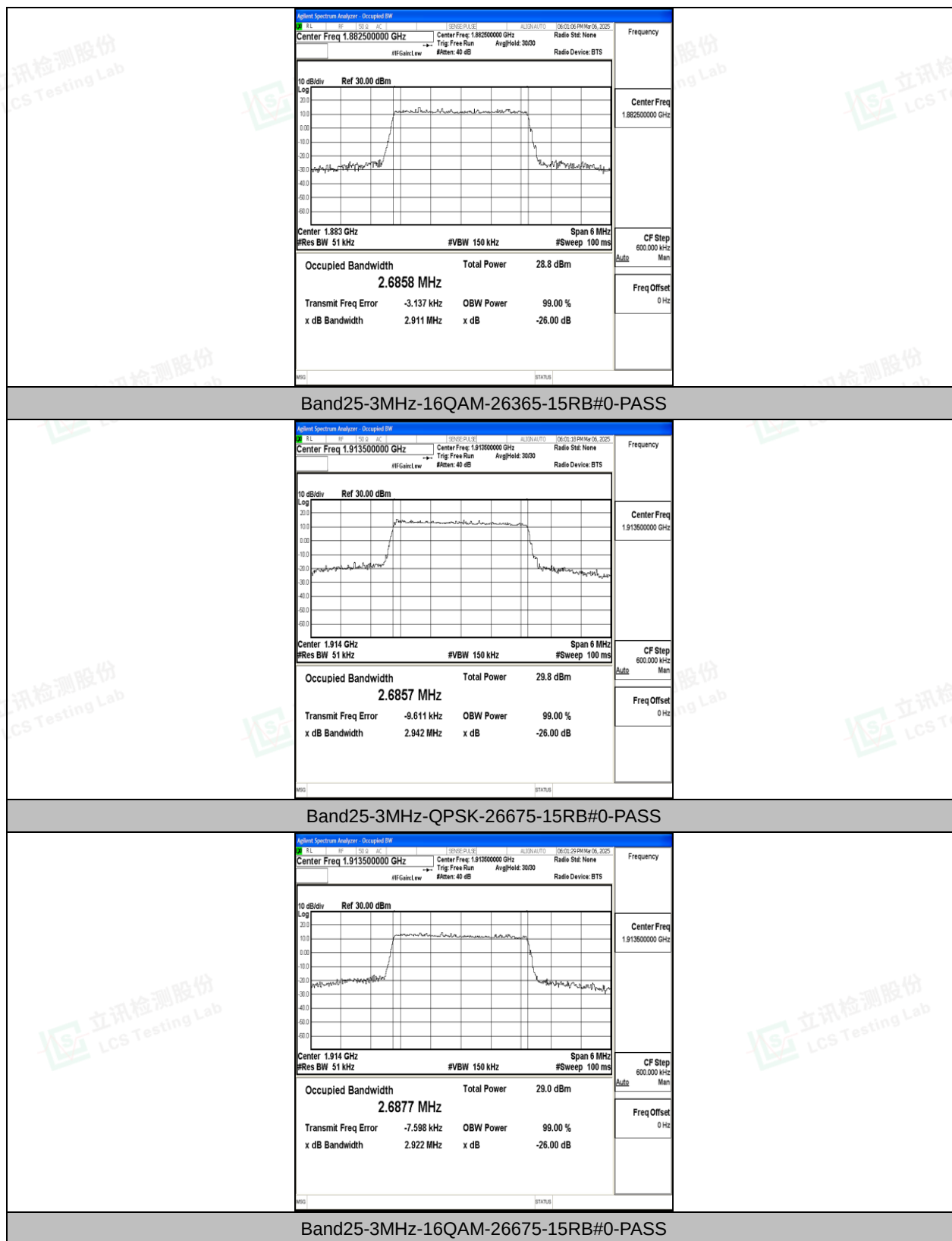


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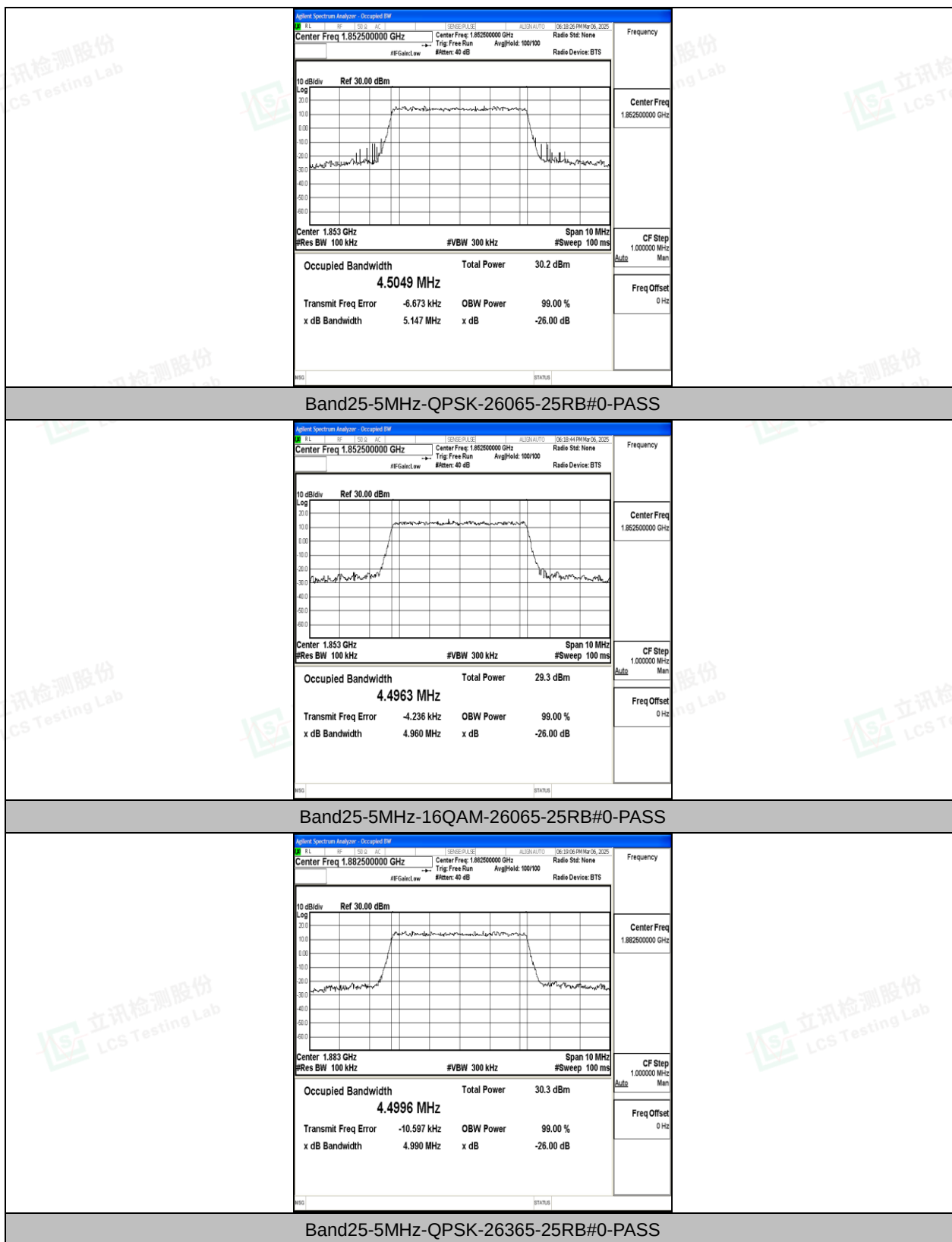


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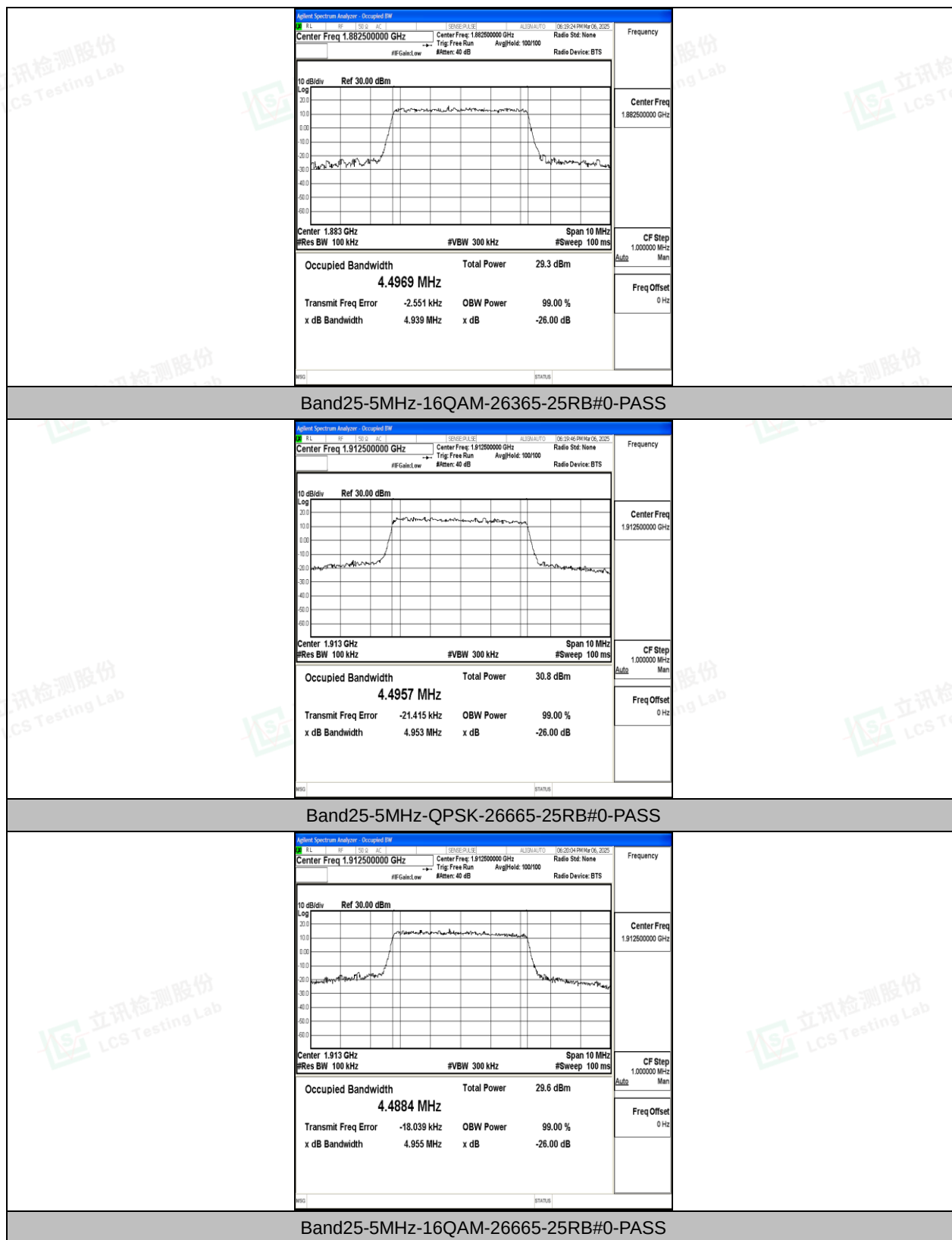


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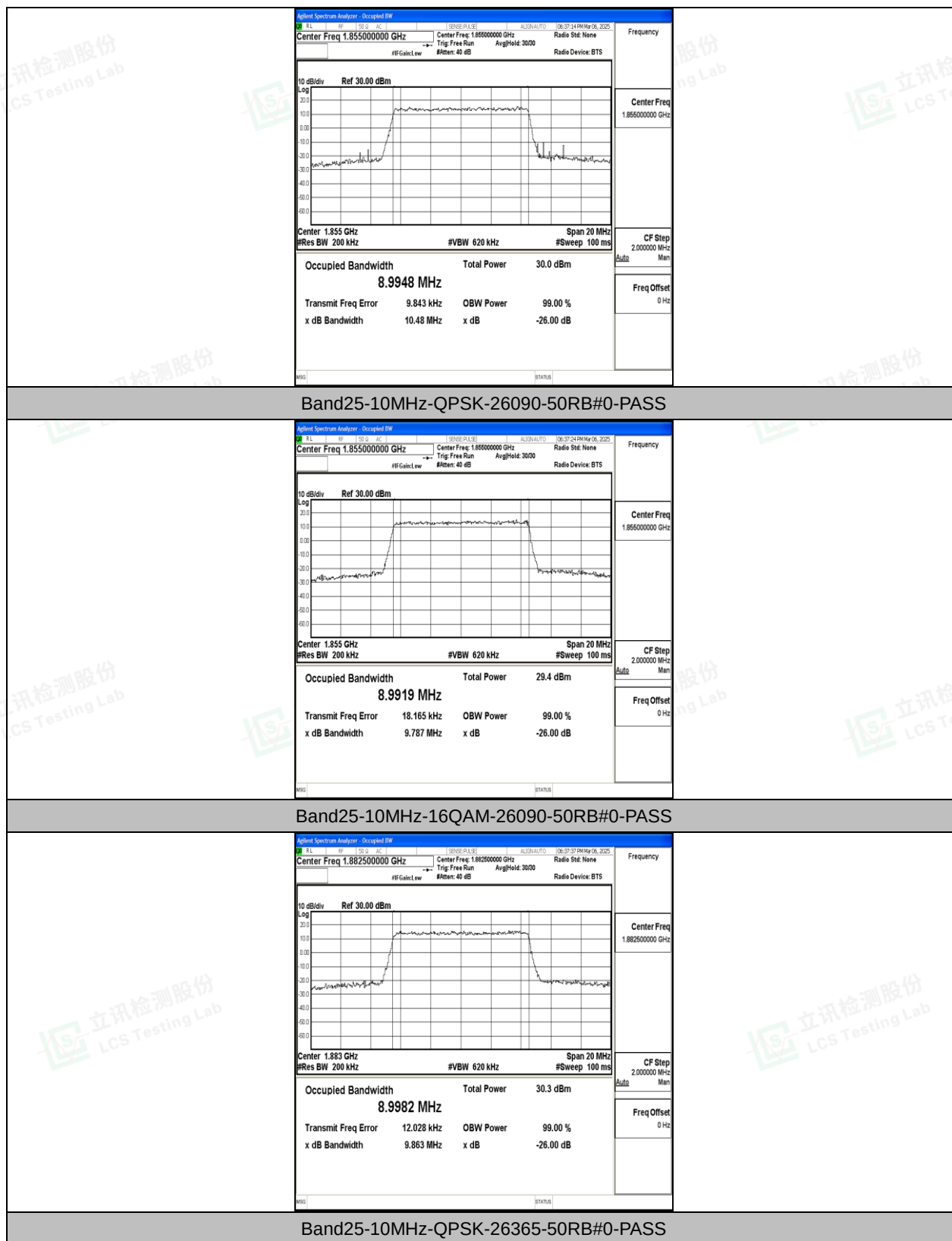


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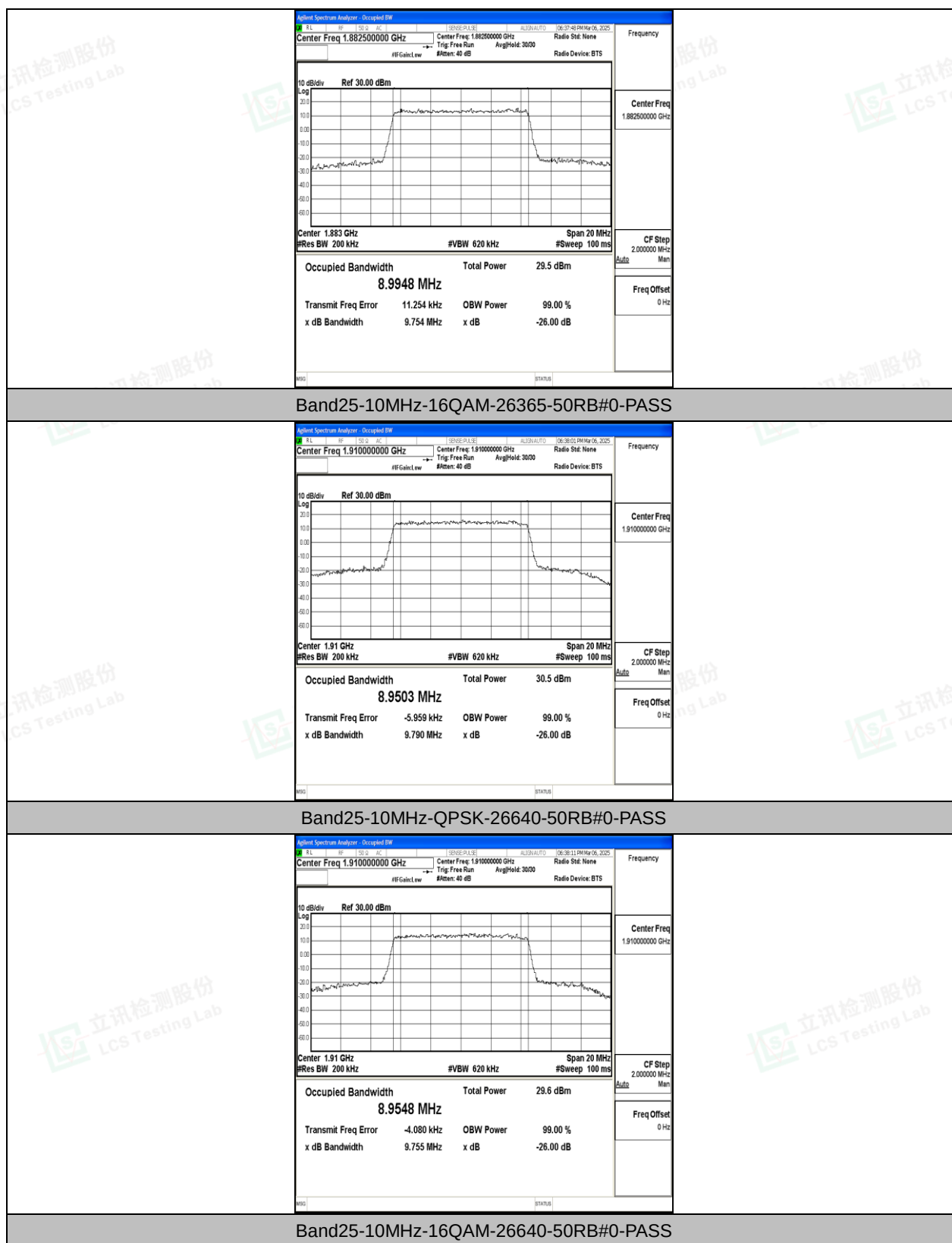


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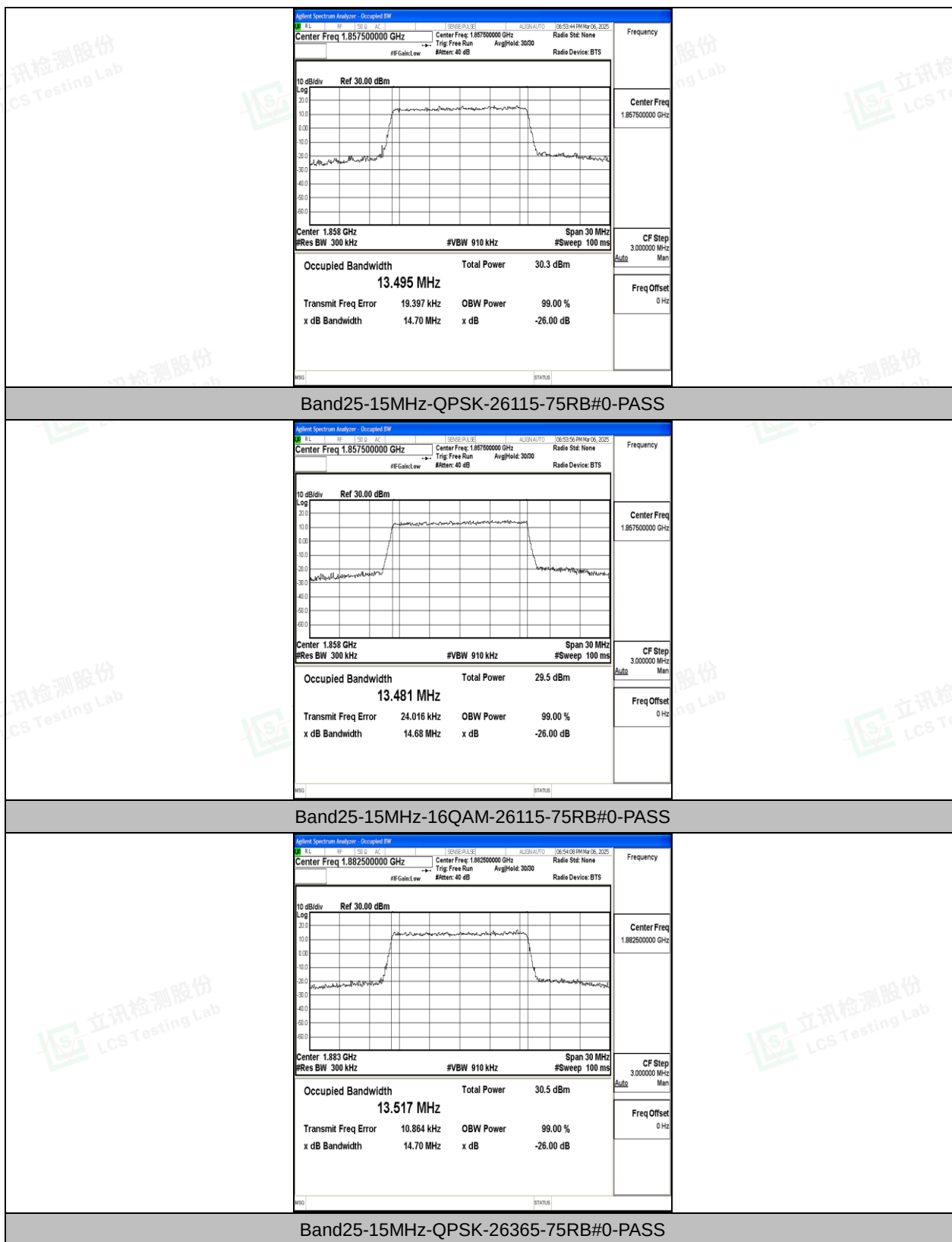


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