



Appendix F: Test Data for E-UTRA Band 2

Product Name: DAKT-50

Test Model: DAKT-50

Environmental Conditions

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





F.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	24.05	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.86	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.08	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.81	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.13	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.83	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	24.29	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.92	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	24.24	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.98	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	24.29	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.99	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.28	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.34	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.14	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.54	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.14	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.57	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	24.16	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.56	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	24.28	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	23.17	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	24.24	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	23.22	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	24.19	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	23.16	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.28	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.40	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.16	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	23.57	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.22	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	23.67	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	24.16	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.56	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	24.21	PASS





Band2	1.4MHz	16QAM	19193	3RB#0	22.90	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	24.28	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.89	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	24.23	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.85	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.30	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.46	PASS
Band2	3MHz	QPSK	18615	1RB#0	24.44	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.37	PASS
Band2	3MHz	QPSK	18615	1RB#8	24.45	PASS
Band2	3MHz	16QAM	18615	1RB#8	23.31	PASS
Band2	3MHz	QPSK	18615	1RB#14	24.41	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.36	PASS
Band2	3MHz	QPSK	18615	8RB#0	23.31	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.60	PASS
Band2	3MHz	QPSK	18615	8RB#4	23.33	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.60	PASS
Band2	3MHz	QPSK	18615	8RB#7	23.43	PASS
Band2	3MHz	16QAM	18615	8RB#7	22.71	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.43	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.28	PASS
Band2	3MHz	QPSK	18900	1RB#0	24.44	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.27	PASS
Band2	3MHz	QPSK	18900	1RB#8	24.45	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.31	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.41	PASS
Band2	3MHz	16QAM	18900	1RB#14	23.26	PASS
Band2	3MHz	QPSK	18900	8RB#0	23.44	PASS
Band2	3MHz	16QAM	18900	8RB#0	22.63	PASS
Band2	3MHz	QPSK	18900	8RB#4	23.46	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.63	PASS
Band2	3MHz	QPSK	18900	8RB#7	23.41	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.53	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.38	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.56	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.36	PASS
Band2	3MHz	16QAM	19185	1RB#0	23.15	PASS
Band2	3MHz	QPSK	19185	1RB#8	24.37	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.18	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.36	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.05	PASS





Band2	3MHz	QPSK	19185	8RB#0	23.37	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.55	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.40	PASS
Band2	3MHz	16QAM	19185	8RB#4	22.56	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.44	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.65	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.44	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.52	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.38	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.83	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.49	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.81	PASS
Band2	5MHz	QPSK	18625	1RB#24	24.43	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.78	PASS
Band2	5MHz	QPSK	18625	12RB#0	23.37	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.40	PASS
Band2	5MHz	QPSK	18625	12RB#6	23.34	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.45	PASS
Band2	5MHz	QPSK	18625	12RB#13	23.42	PASS
Band2	5MHz	16QAM	18625	12RB#13	22.54	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.38	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.57	PASS
Band2	5MHz	QPSK	18900	1RB#0	24.47	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.91	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.47	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.85	PASS
Band2	5MHz	QPSK	18900	1RB#24	24.54	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.87	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.47	PASS
Band2	5MHz	16QAM	18900	12RB#0	22.54	PASS
Band2	5MHz	QPSK	18900	12RB#6	23.42	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.55	PASS
Band2	5MHz	QPSK	18900	12RB#13	23.39	PASS
Band2	5MHz	16QAM	18900	12RB#13	22.52	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.42	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.66	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.46	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.52	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.88	PASS
Band2	5MHz	QPSK	19175	1RB#24	24.48	PASS





Band2	5MHz	16QAM	19175	1RB#24	22.78	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.45	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.53	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.49	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.54	PASS
Band2	5MHz	QPSK	19175	12RB#13	23.37	PASS
Band2	5MHz	16QAM	19175	12RB#13	22.60	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.44	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.61	PASS
Band2	10MHz	QPSK	18650	1RB#0	24.35	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.47	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.35	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.57	PASS
Band2	10MHz	QPSK	18650	1RB#49	24.31	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.53	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.37	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.46	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.40	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.46	PASS
Band2	10MHz	QPSK	18650	25RB#25	23.41	PASS
Band2	10MHz	16QAM	18650	25RB#25	22.43	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.45	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.48	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.38	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.56	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.39	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.44	PASS
Band2	10MHz	QPSK	18900	1RB#49	24.44	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.59	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.47	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.41	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.53	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.43	PASS
Band2	10MHz	QPSK	18900	25RB#25	23.44	PASS
Band2	10MHz	16QAM	18900	25RB#25	22.50	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.52	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.61	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.40	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.55	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.42	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.59	PASS





Band2	10MHz	QPSK	19150	1RB#49	24.35	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.55	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.43	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.45	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.41	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.47	PASS
Band2	10MHz	QPSK	19150	25RB#25	23.36	PASS
Band2	10MHz	16QAM	19150	25RB#25	22.44	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.44	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.53	PASS
Band2	15MHz	QPSK	18675	1RB#0	24.42	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.48	PASS
Band2	15MHz	QPSK	18675	1RB#38	24.40	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.57	PASS
Band2	15MHz	QPSK	18675	1RB#74	24.31	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.50	PASS
Band2	15MHz	QPSK	18675	38RB#0	23.35	PASS
Band2	15MHz	16QAM	18675	38RB#0	23.34	PASS
Band2	15MHz	QPSK	18675	38RB#18	23.43	PASS
Band2	15MHz	16QAM	18675	38RB#18	23.41	PASS
Band2	15MHz	QPSK	18675	38RB#37	23.40	PASS
Band2	15MHz	16QAM	18675	38RB#37	23.39	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.39	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.48	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.36	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.46	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.34	PASS
Band2	15MHz	16QAM	18900	1RB#38	23.50	PASS
Band2	15MHz	QPSK	18900	1RB#74	24.43	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.57	PASS
Band2	15MHz	QPSK	18900	38RB#0	23.52	PASS
Band2	15MHz	16QAM	18900	38RB#0	23.54	PASS
Band2	15MHz	QPSK	18900	38RB#18	23.54	PASS
Band2	15MHz	16QAM	18900	38RB#18	23.55	PASS
Band2	15MHz	QPSK	18900	38RB#37	23.56	PASS
Band2	15MHz	16QAM	18900	38RB#37	23.56	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.56	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.57	PASS
Band2	15MHz	QPSK	19125	1RB#0	24.41	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.58	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.40	PASS





Band2	15MHz	16QAM	19125	1RB#38	23.55	PASS
Band2	15MHz	QPSK	19125	1RB#74	24.39	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.60	PASS
Band2	15MHz	QPSK	19125	38RB#0	23.45	PASS
Band2	15MHz	16QAM	19125	38RB#0	23.45	PASS
Band2	15MHz	QPSK	19125	38RB#18	23.46	PASS
Band2	15MHz	16QAM	19125	38RB#18	23.46	PASS
Band2	15MHz	QPSK	19125	38RB#37	23.46	PASS
Band2	15MHz	16QAM	19125	38RB#37	23.47	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.47	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.55	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.63	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.34	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.60	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.36	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.61	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.30	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.50	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.67	PASS
Band2	20MHz	QPSK	18700	50RB#25	23.59	PASS
Band2	20MHz	16QAM	18700	50RB#25	22.66	PASS
Band2	20MHz	QPSK	18700	50RB#50	23.30	PASS
Band2	20MHz	16QAM	18700	50RB#50	22.59	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.41	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.51	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.62	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.68	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.66	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.86	PASS
Band2	20MHz	QPSK	18900	1RB#99	24.56	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.77	PASS
Band2	20MHz	QPSK	18900	50RB#0	23.57	PASS
Band2	20MHz	16QAM	18900	50RB#0	22.68	PASS
Band2	20MHz	QPSK	18900	50RB#25	23.41	PASS
Band2	20MHz	16QAM	18900	50RB#25	22.71	PASS
Band2	20MHz	QPSK	18900	50RB#50	23.53	PASS
Band2	20MHz	16QAM	18900	50RB#50	22.73	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.39	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.60	PASS
Band2	20MHz	QPSK	19100	1RB#0	24.68	PASS
Band2	20MHz	16QAM	19100	1RB#0	23.44	PASS





Band2	20MHz	QPSK	19100	1RB#49	24.71	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.42	PASS
Band2	20MHz	QPSK	19100	1RB#99	24.56	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.33	PASS
Band2	20MHz	QPSK	19100	50RB#0	23.49	PASS
Band2	20MHz	16QAM	19100	50RB#0	22.73	PASS
Band2	20MHz	QPSK	19100	50RB#25	23.46	PASS
Band2	20MHz	16QAM	19100	50RB#25	22.72	PASS
Band2	20MHz	QPSK	19100	50RB#50	23.59	PASS
Band2	20MHz	16QAM	19100	50RB#50	22.65	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.51	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.56	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.64	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.91	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.45	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.22	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.27	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.17	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.18	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.97	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.12	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.15	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.16	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.98	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.66	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.73	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.45	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.23	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.07	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.12	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.23	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.02	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.80	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.91	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.13	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.89	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.76	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.80	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.53	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.20	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.04	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.32	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.41	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.07	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.37	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.60	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.24	13	PASS



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



Band2	5MHz	16QAM	19175	25RB#0	5.87	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.78	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.62	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.56	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.26	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	3.81	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	4.92	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.40	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.10	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	2.84	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	3.73	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.84	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.62	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.73	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.57	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.90	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.36	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	3.73	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	4.60	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.65	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.13	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	3.22	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	4.14	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.99	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.59	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.58	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.59	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.63	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.29	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	3.44	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	4.27	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.30	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.06	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	3.82	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.00	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.93	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.66	13	PASS

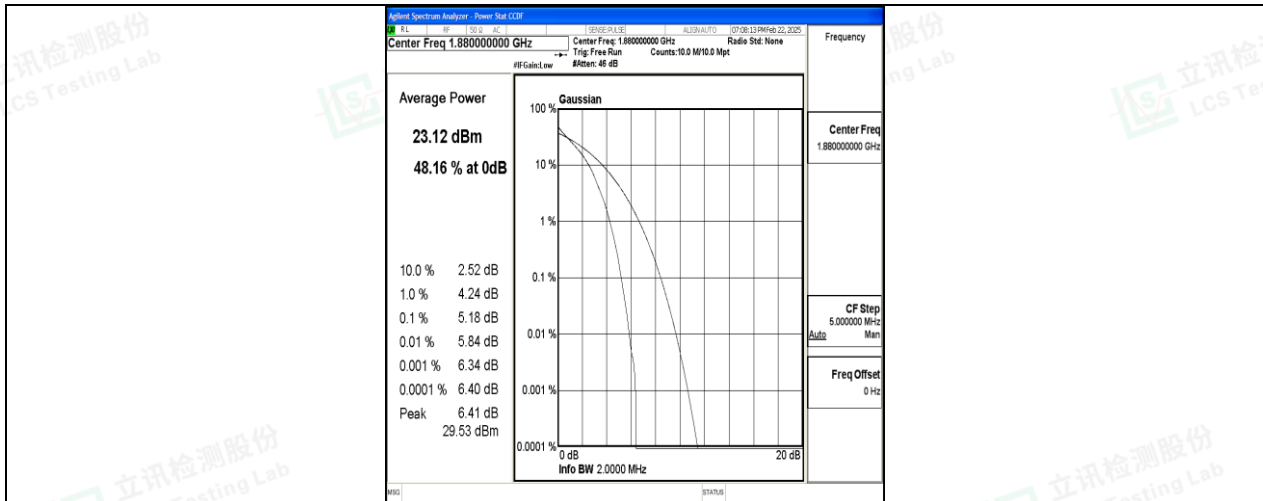




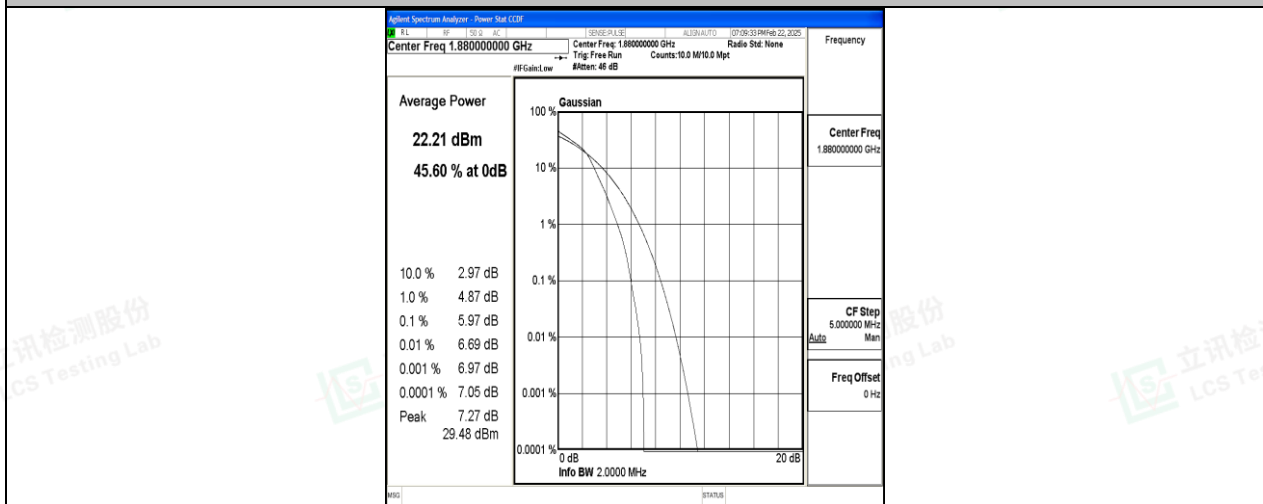
Test Graphs



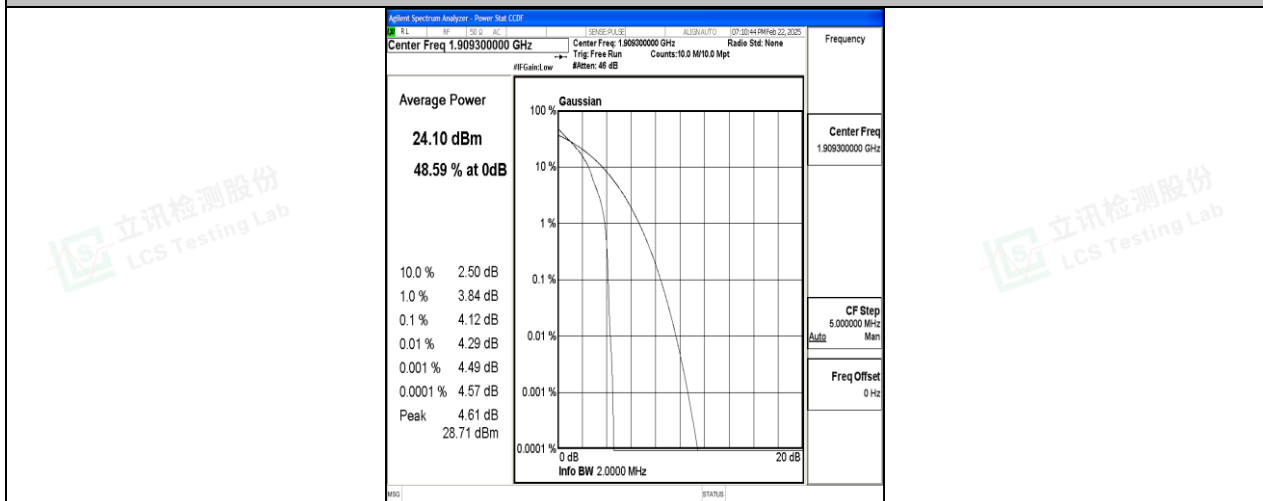




Band2-1.4MHz-QPSK-18900-6RB#0-PASS



Band2-1.4MHz-16QAM-18900-6RB#0-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-PASS



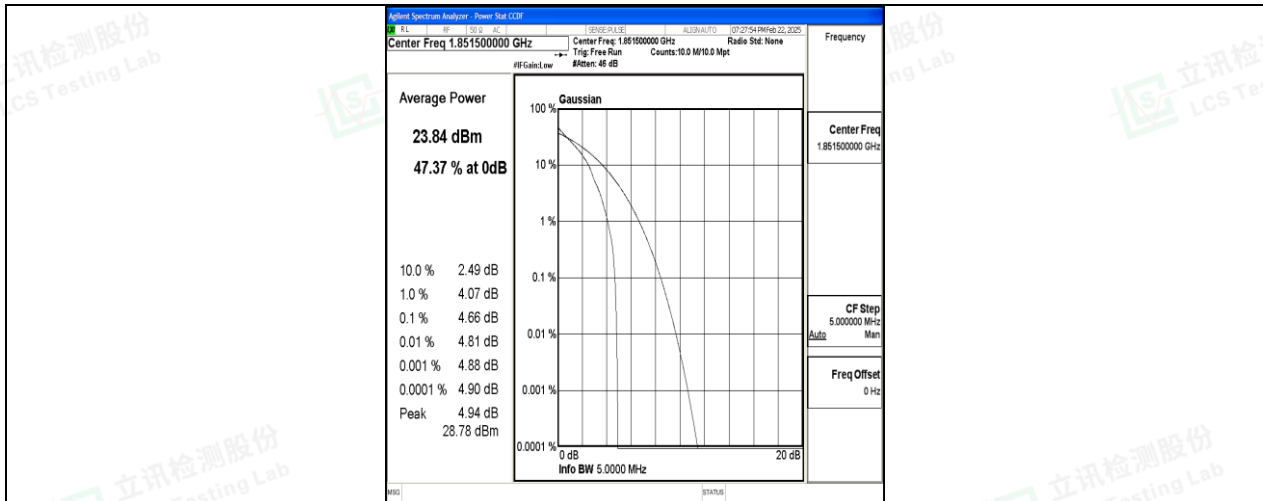


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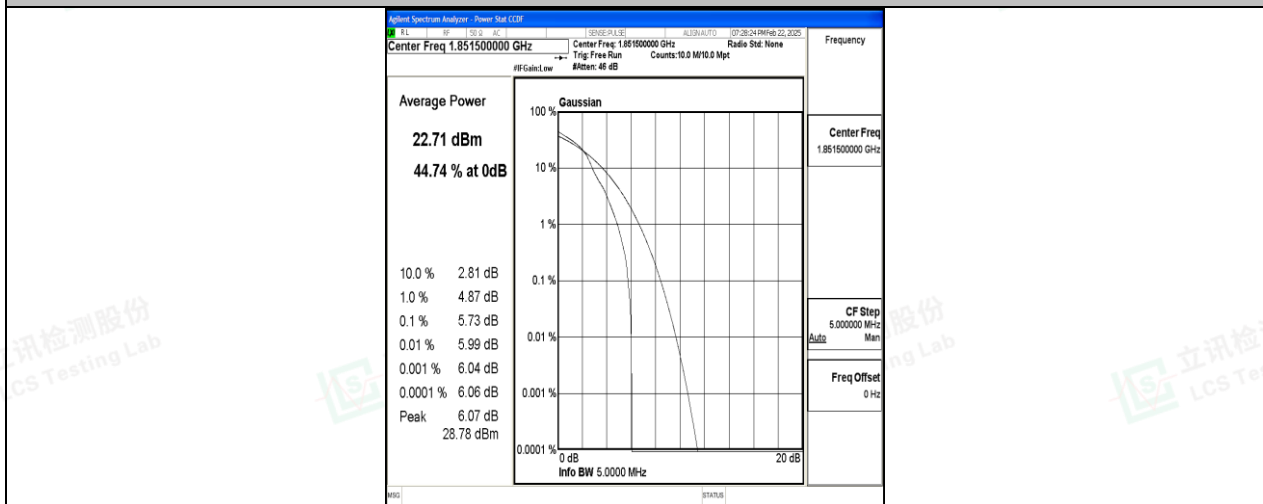
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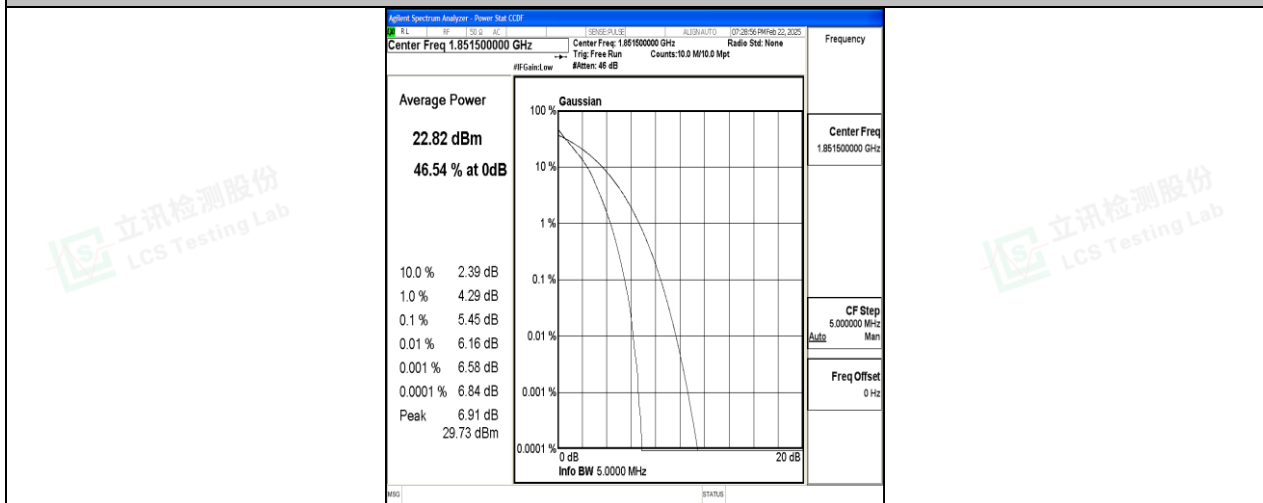
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Band2-3MHz-QPSK-18615-1RB#0-PASS



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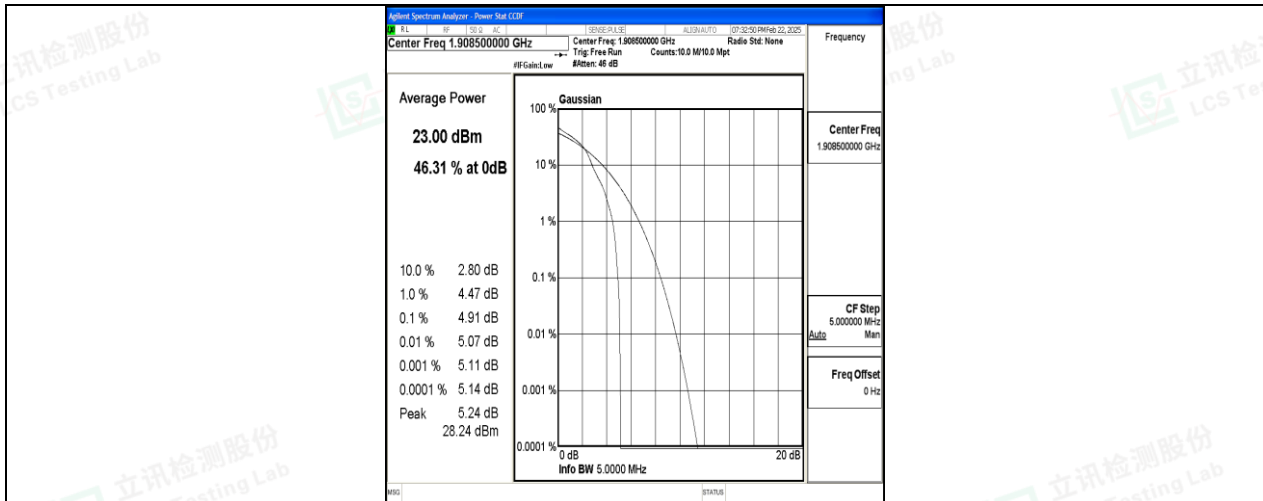


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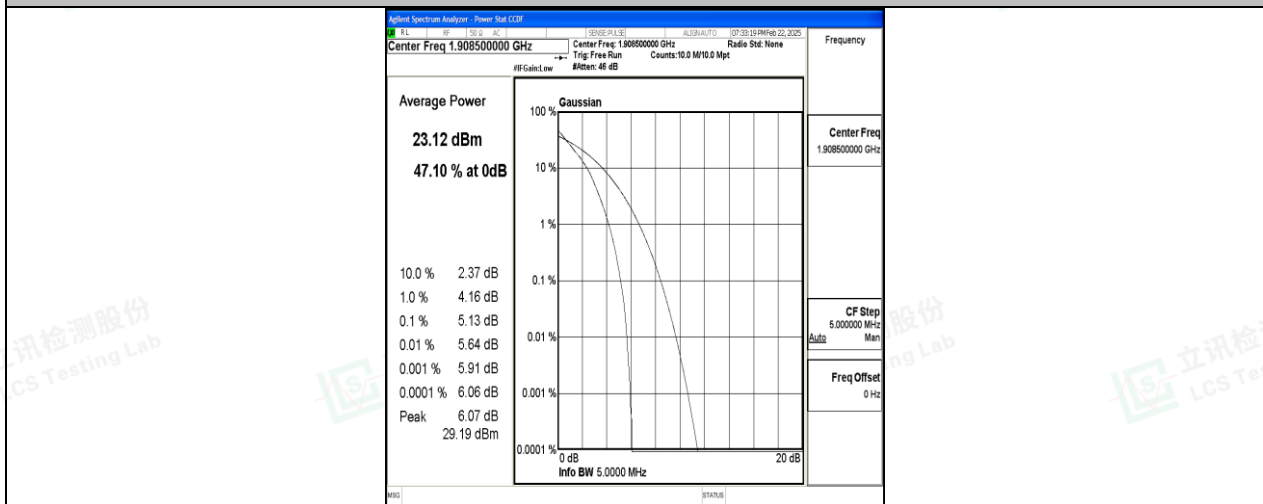




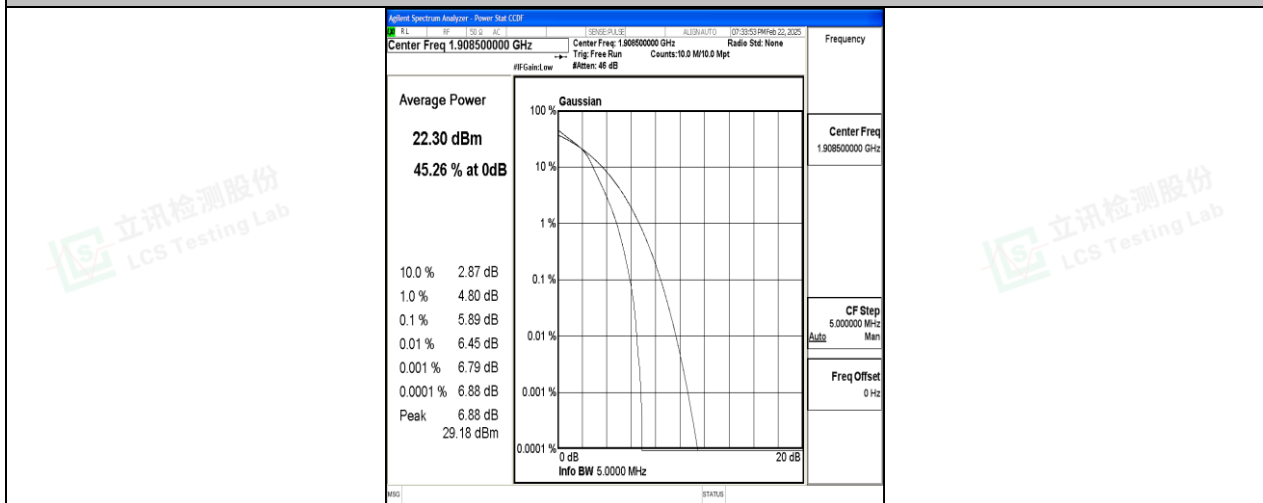




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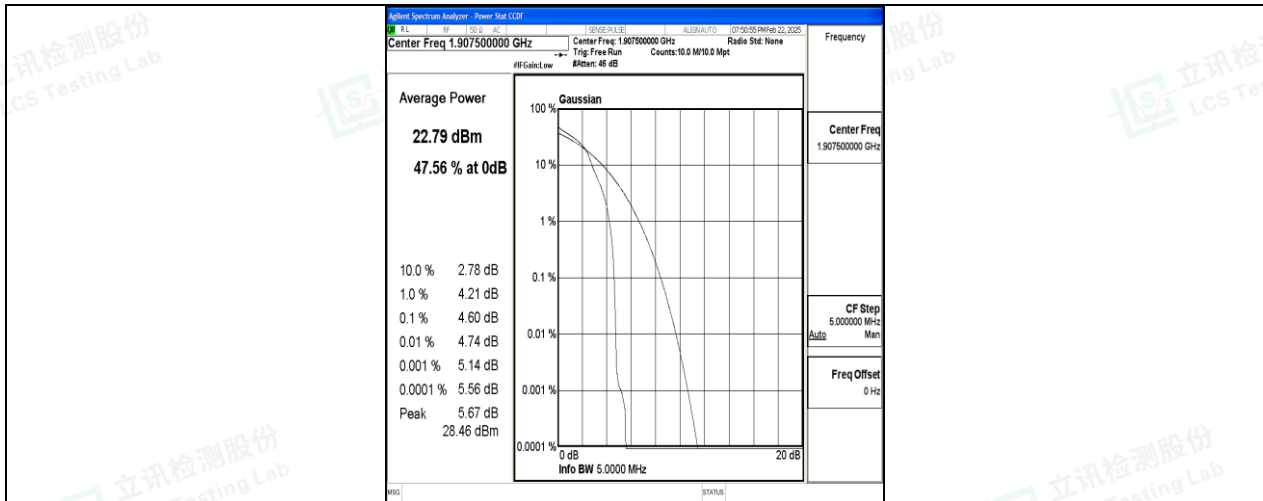
Band2-3MHz-16QAM-19185-15RB#0-PASS



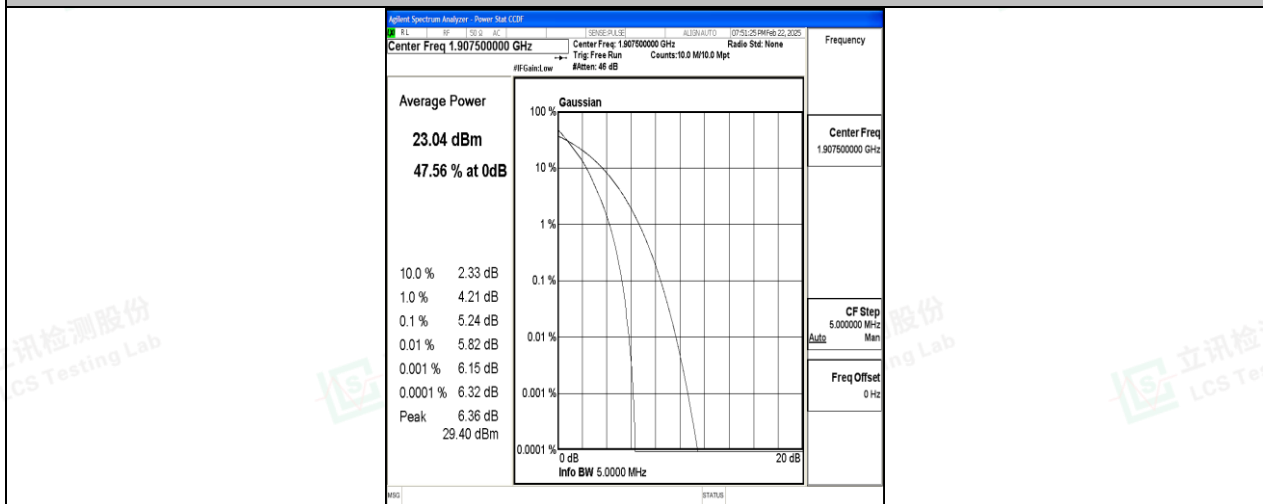




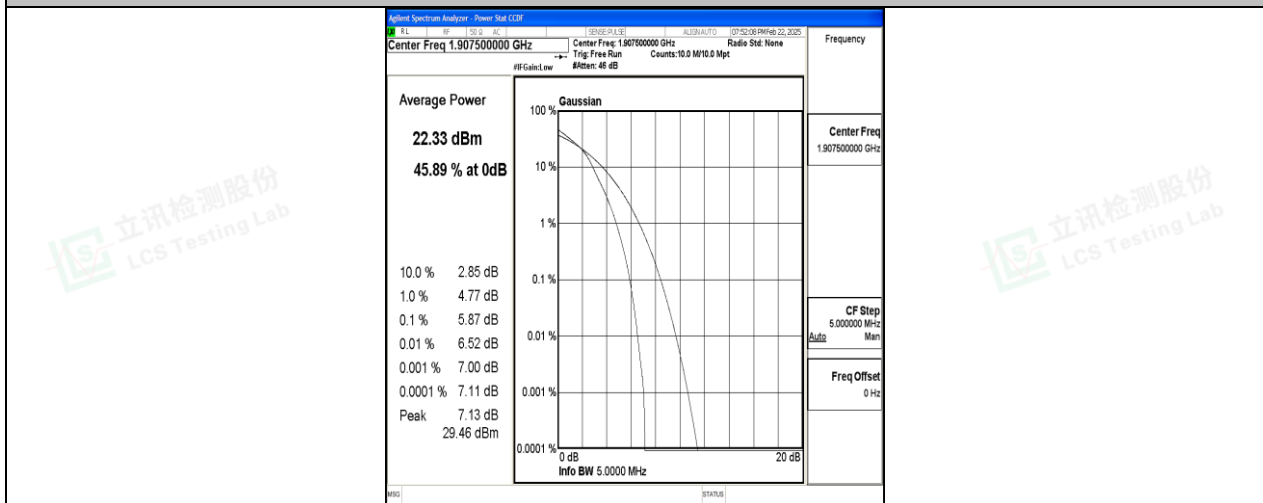




Band2-5MHz-16QAM-19175-1RB#0-PASS



Band2-5MHz-QPSK-19175-25RB#0-PASS

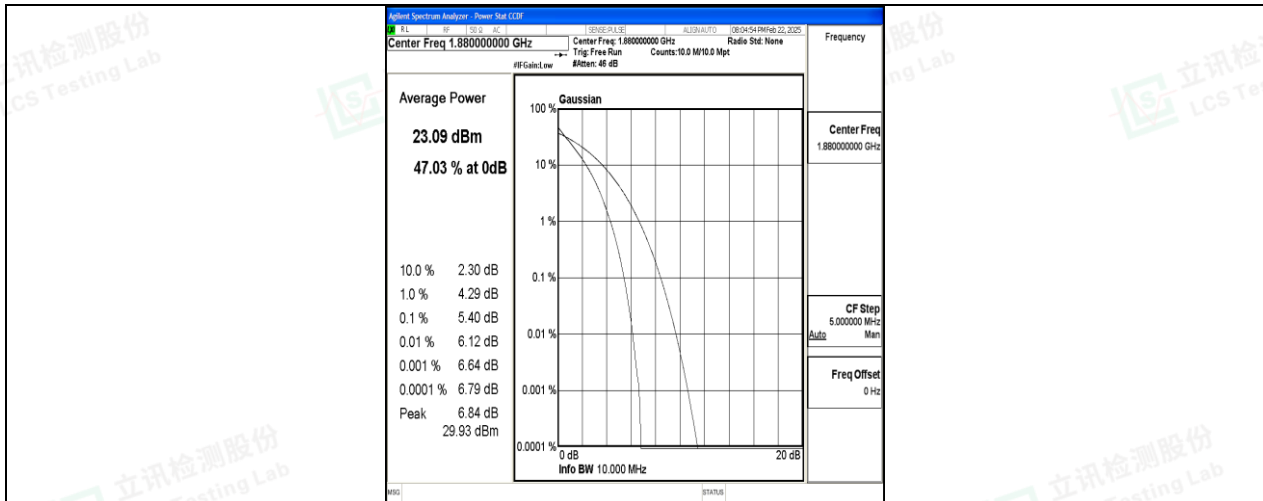


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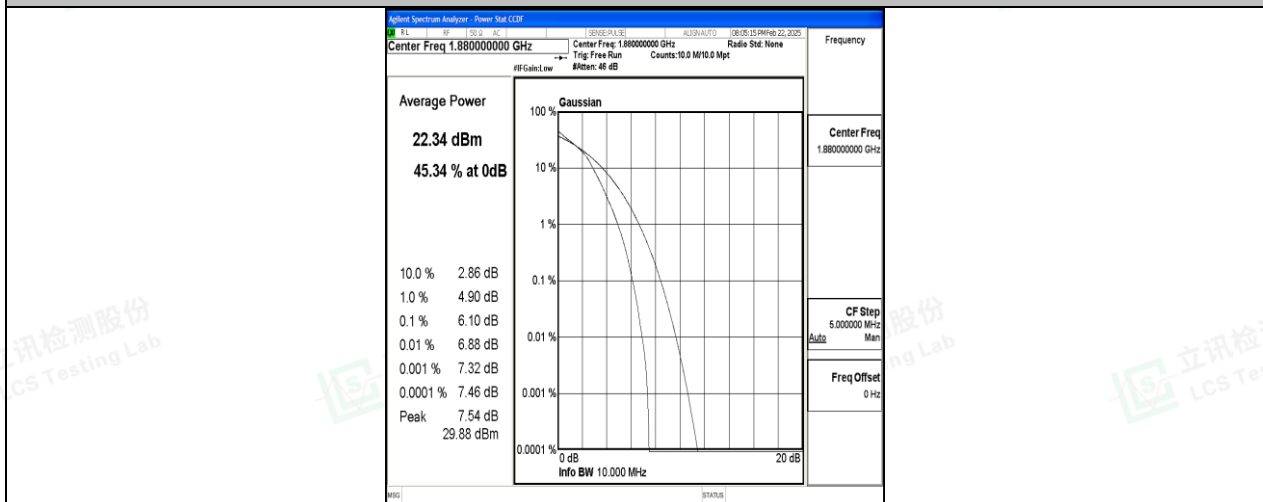




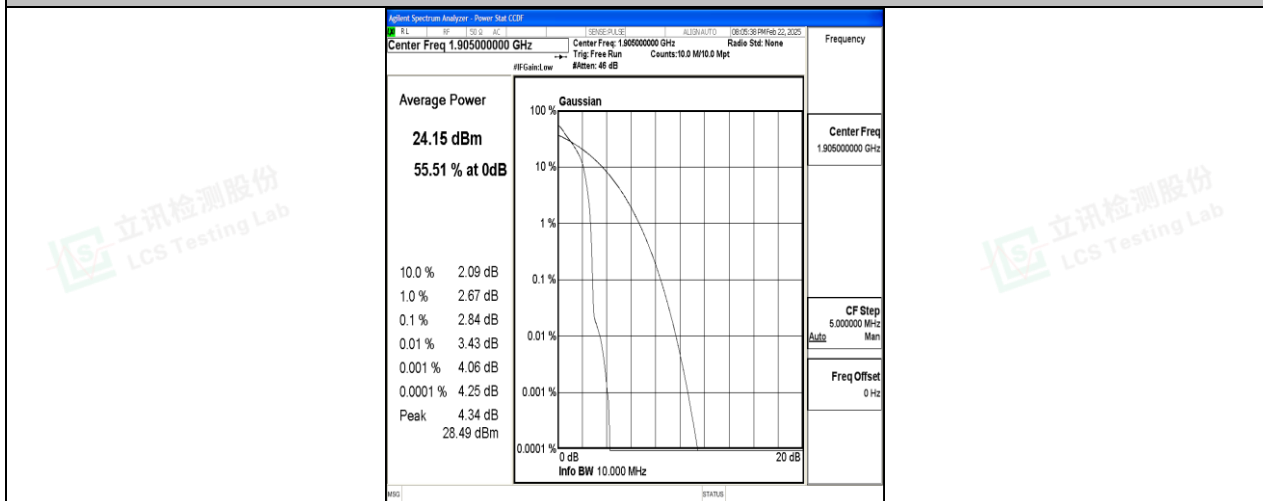




Band2-10MHz-QPSK-18900-50RB#0-PASS



Band2-10MHz-16QAM-18900-50RB#0-PASS



Band2-10MHz-QPSK-19150-1RB#0-PASS



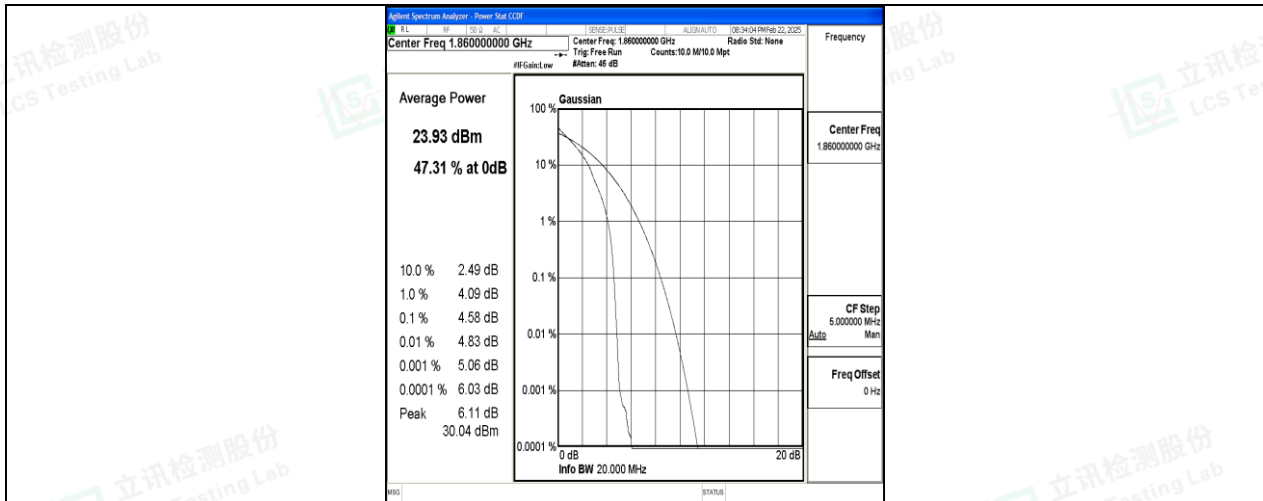




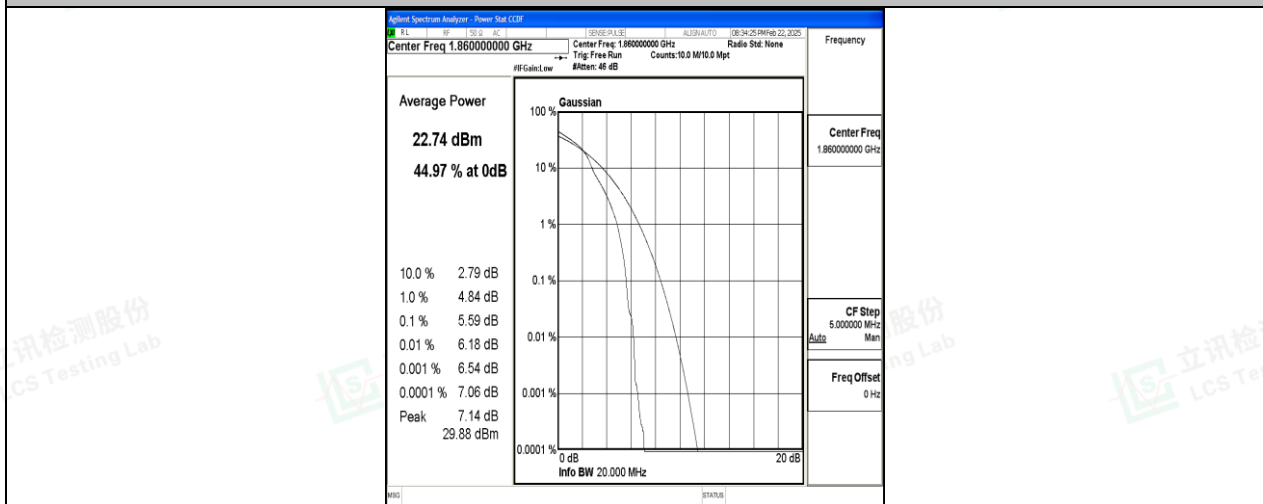




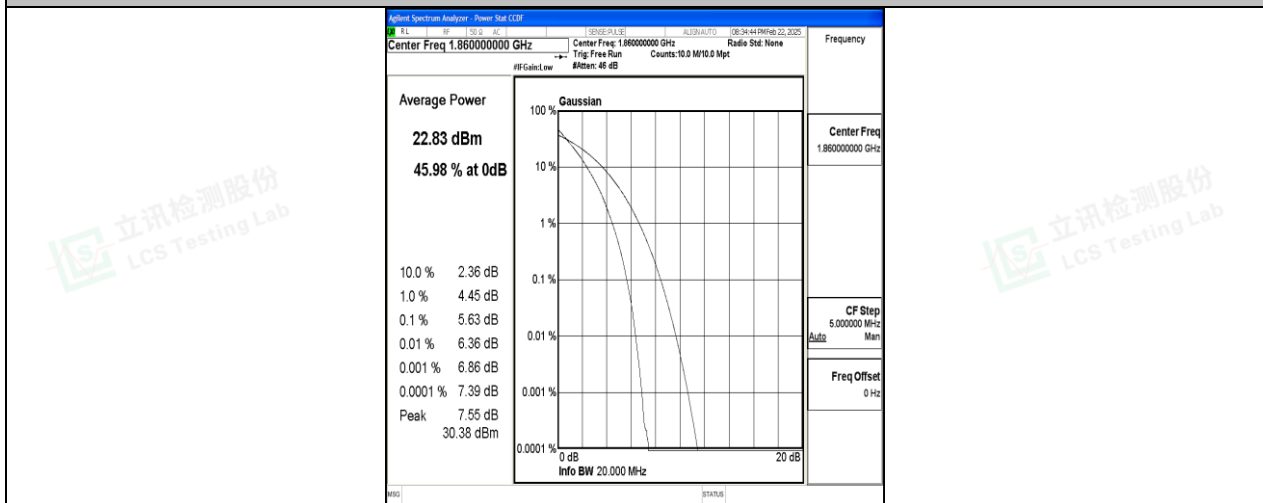




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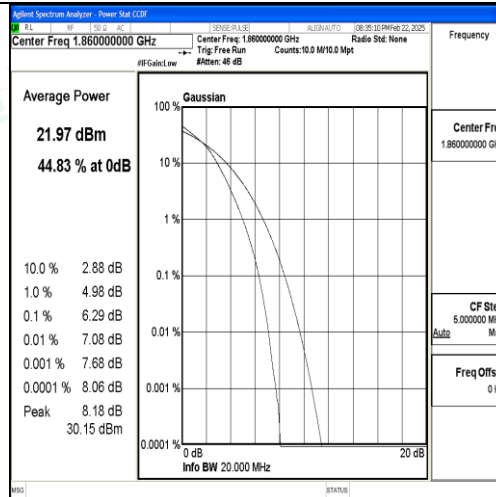


Band2-20MHz-16QAM-18700-1RB#0-PASS

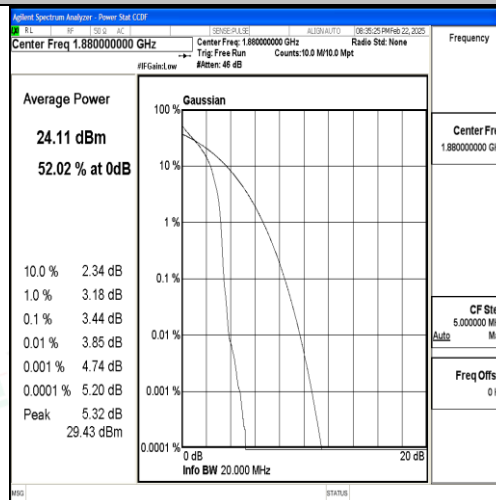


Band2-20MHz-QPSK-18700-100RB#0-PASS

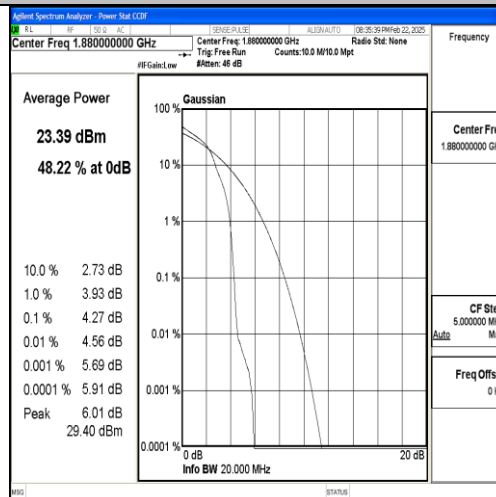




Band2-20MHz-16QAM-18700-100RB#0-PASS



Band2-20MHz-QPSK-18900-1RB#0-PASS



Band2-20MHz-16QAM-18900-1RB#0-PASS



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F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0979	1.243	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0914	1.240	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0890	1.241	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1043	1.250	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0994	1.247	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0895	1.242	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7590	3.104	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7448	3.076	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7512	3.101	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7439	3.095	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7657	3.105	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7358	3.075	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5069	4.960	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4970	4.967	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5050	4.978	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5044	4.967	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5073	4.980	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5037	4.965	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0141	9.865	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0088	9.952	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9829	9.868	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9920	9.867	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9809	9.872	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9859	9.823	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.536	14.98	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.540	14.93	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.493	14.85	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.462	14.80	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.412	14.77	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.431	14.81	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.094	19.75	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.093	19.65	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.959	19.67	PASS



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Band2	20MHz	16QAM	18900	100RB#0	18.021	19.72	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.913	19.53	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.991	19.54	PASS

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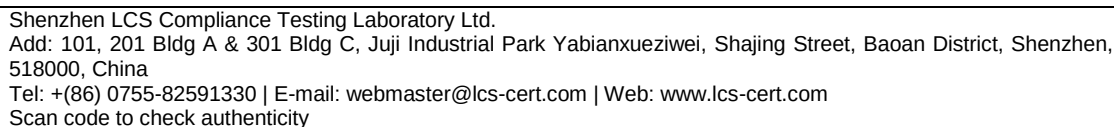
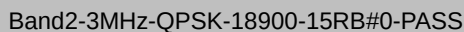
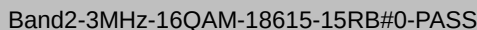
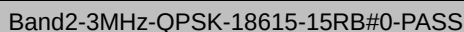
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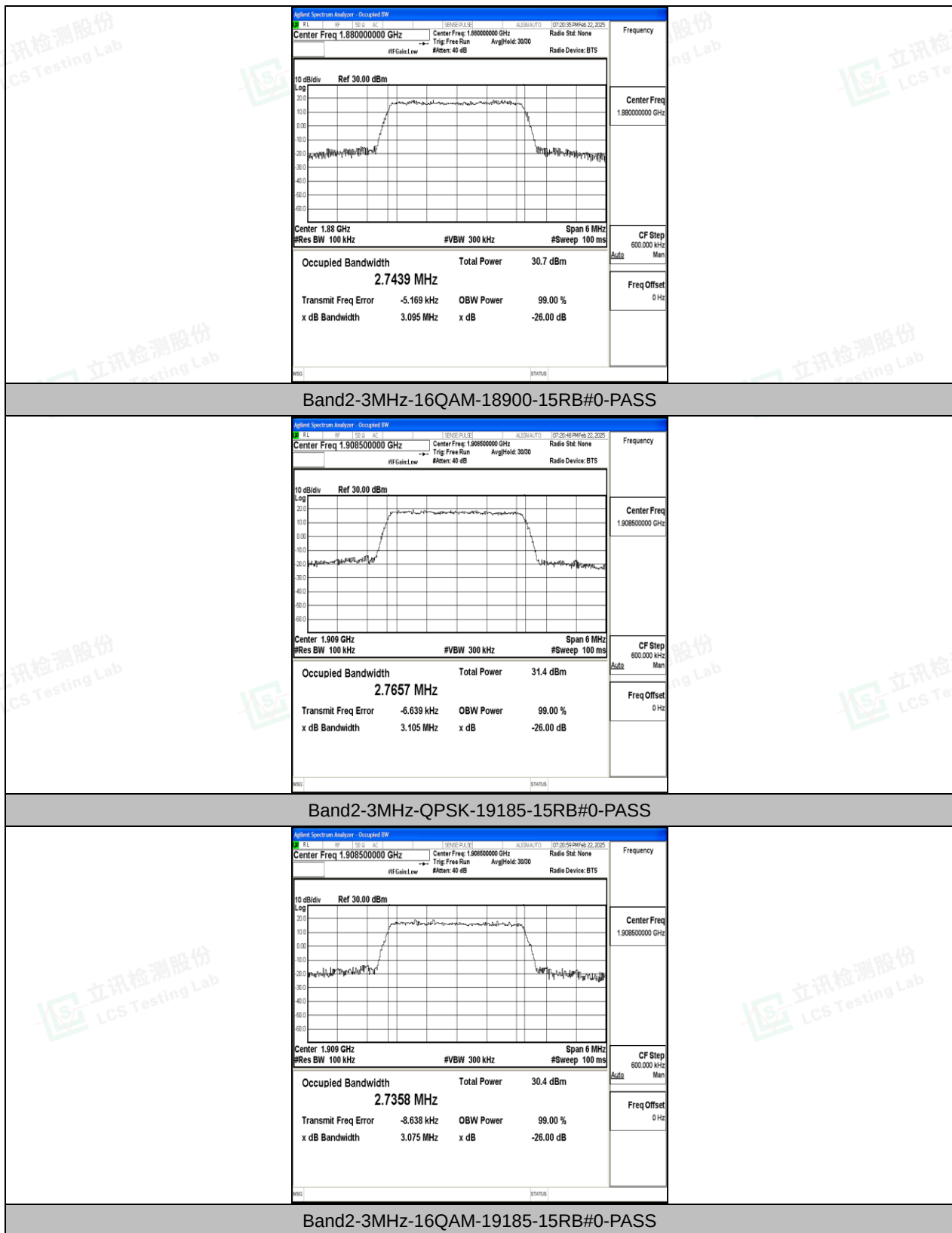


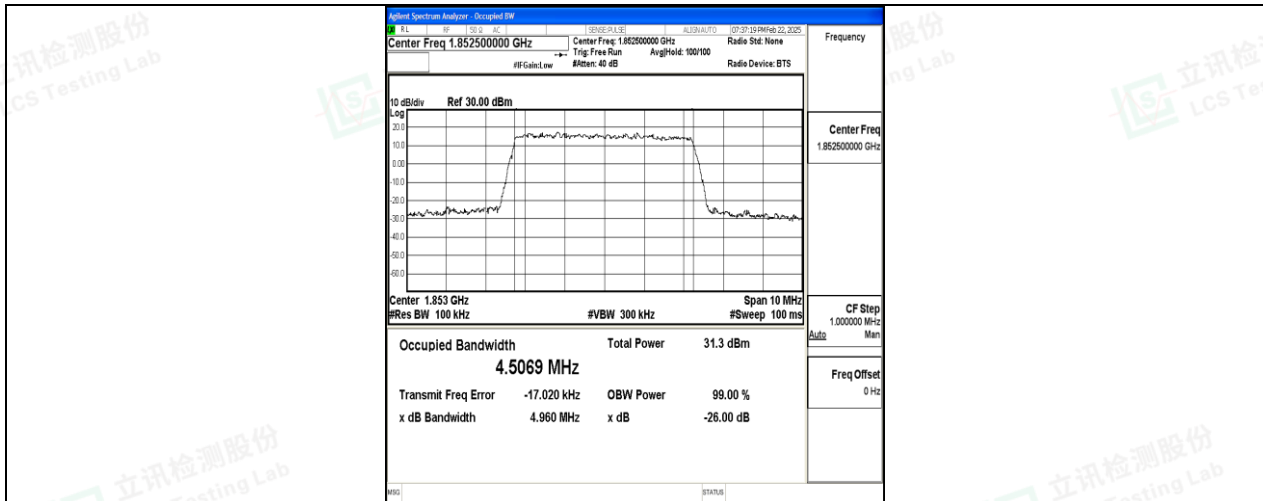
Test Graphs



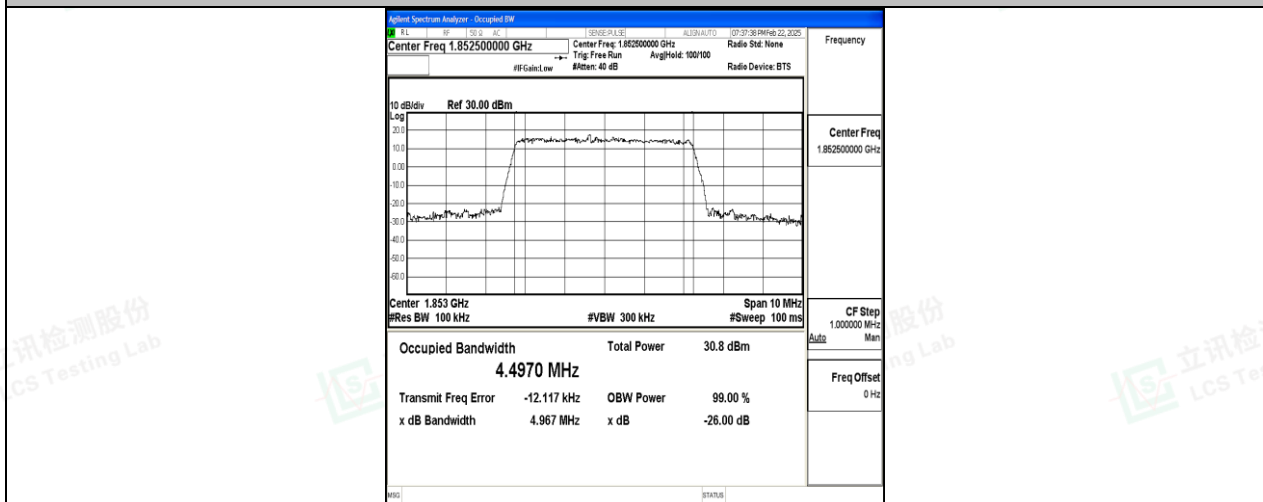




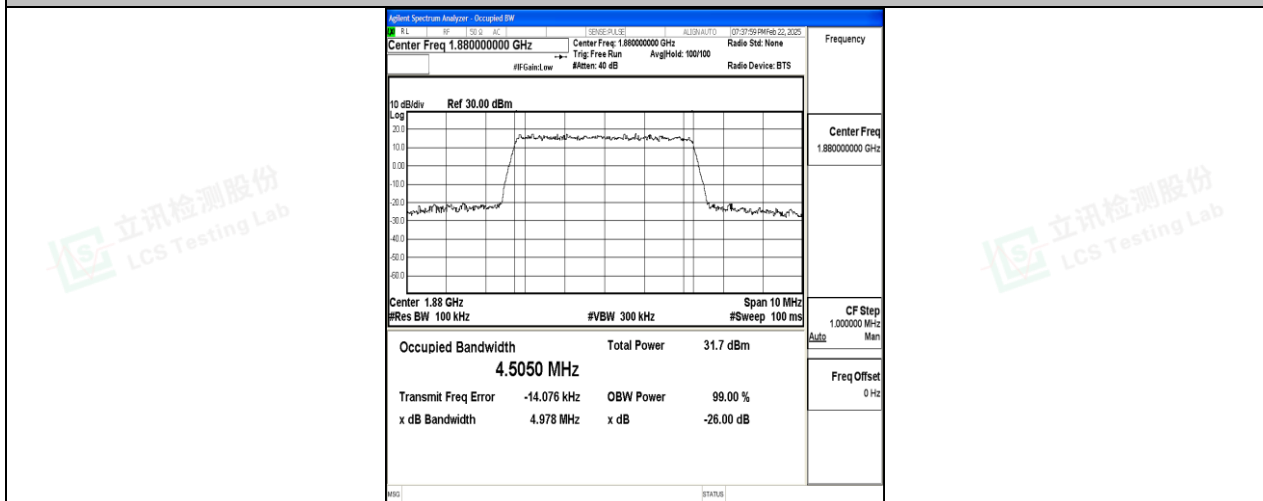




Band2-5MHz-QPSK-18625-25RB#0-PASS

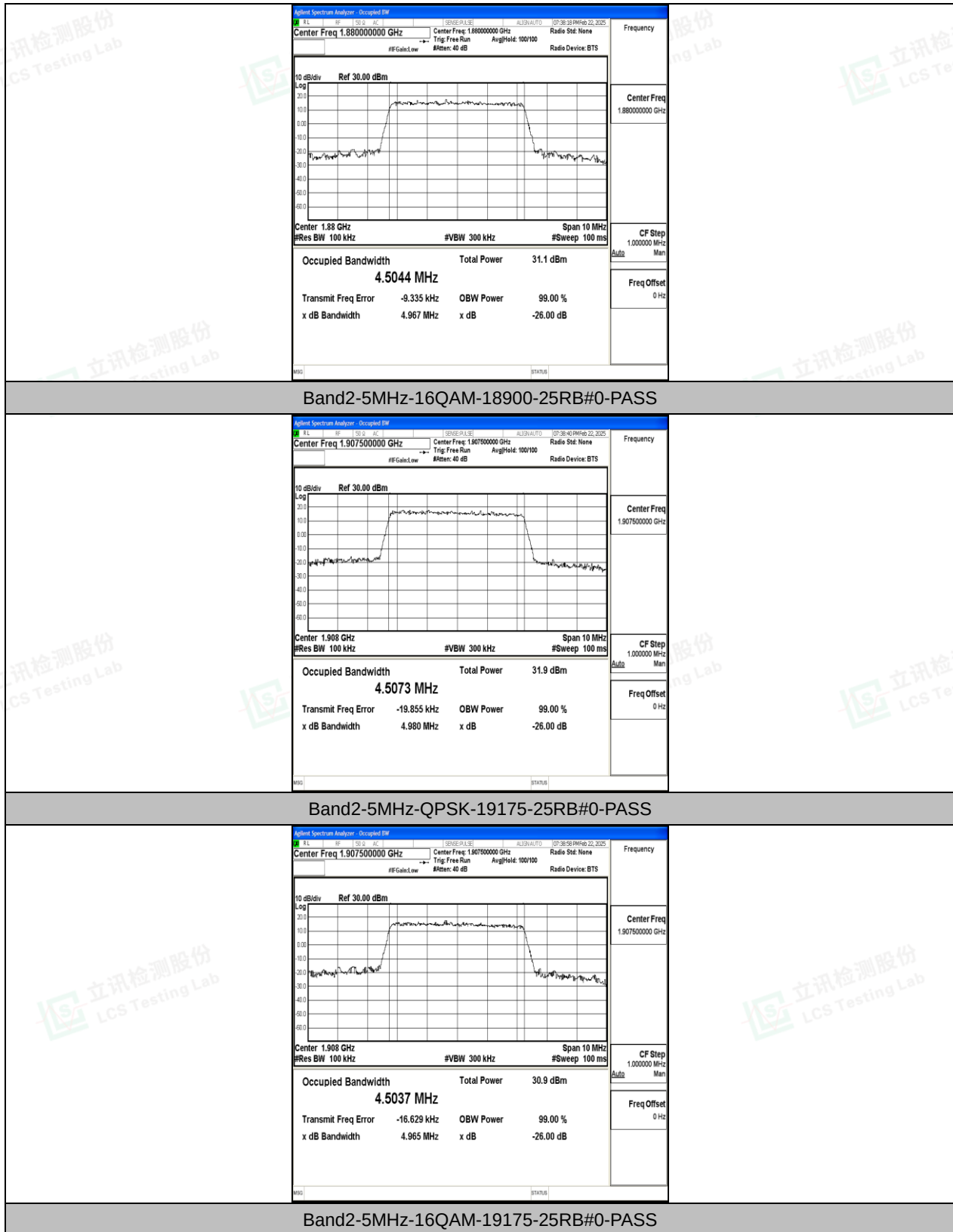


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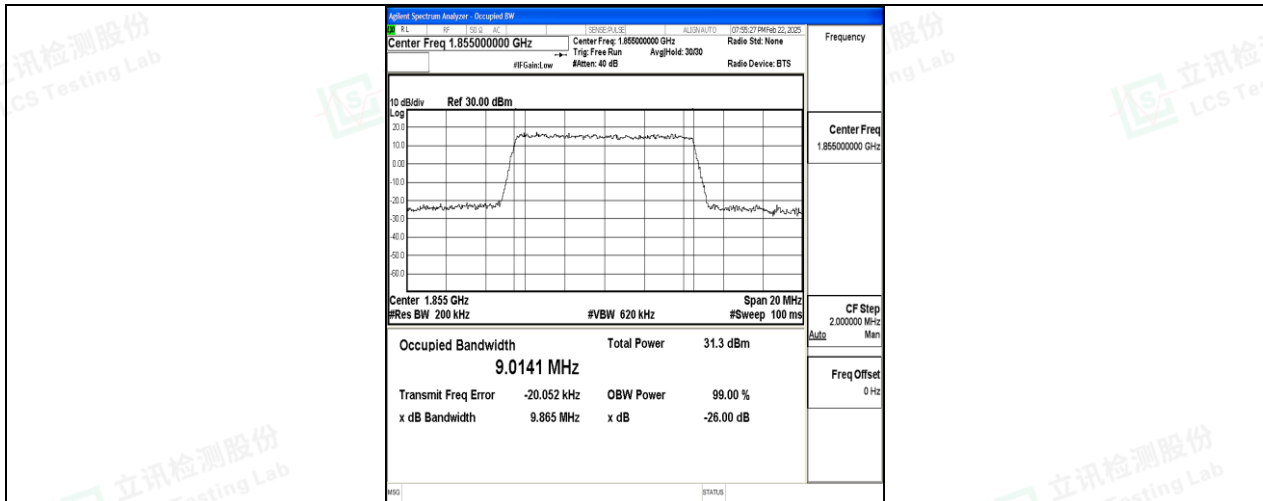


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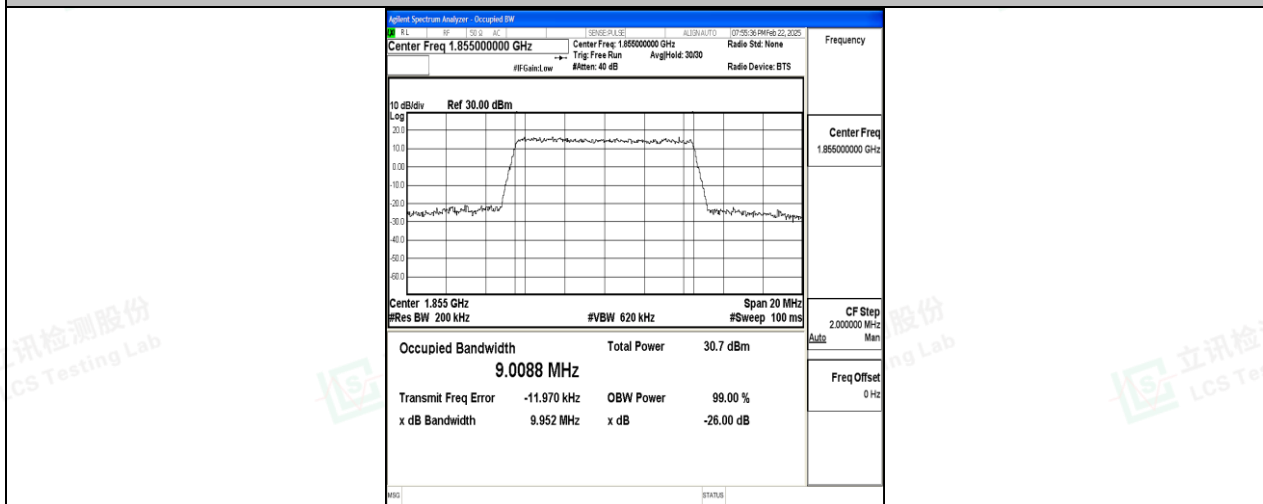
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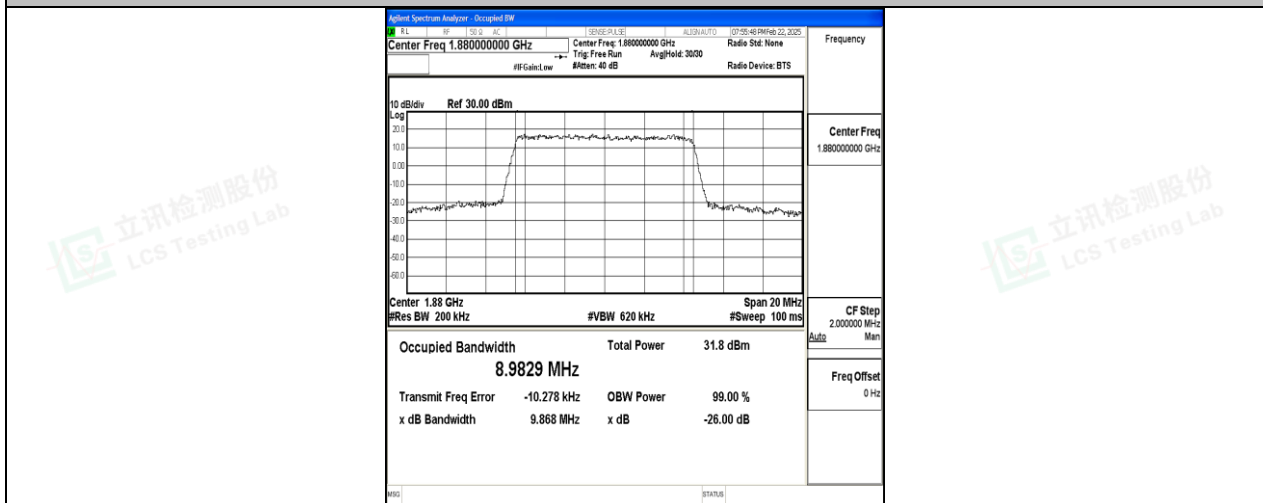
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Band2-10MHz-QPSK-18650-50RB#0-PASS



Band2-10MHz-16QAM-18650-50RB#0-PASS



Band2-10MHz-QPSK-18900-50RB#0-PASS



