



Appendix R: Test Data for E-UTRA Band 66

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





R.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	24.39	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	23.90	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	24.35	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	23.87	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	24.32	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	23.83	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	24.32	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	23.11	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	24.44	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	23.15	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	24.30	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	23.10	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	23.22	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	22.58	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	24.11	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	23.80	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	24.20	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	23.57	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	24.16	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	23.72	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	24.23	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.54	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	24.20	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	22.58	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	24.24	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	22.58	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	23.26	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	22.31	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	24.07	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	23.53	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	24.04	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	23.59	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.93	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	23.51	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	24.14	PASS





Band66	1.4MHz	16QAM	132665	3RB#0	22.91	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	24.09	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.92	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	24.09	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.92	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	23.03	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	22.43	PASS
Band66	3MHz	QPSK	131987	1RB#0	24.34	PASS
Band66	3MHz	16QAM	131987	1RB#0	23.11	PASS
Band66	3MHz	QPSK	131987	1RB#8	24.30	PASS
Band66	3MHz	16QAM	131987	1RB#8	23.18	PASS
Band66	3MHz	QPSK	131987	1RB#14	24.30	PASS
Band66	3MHz	16QAM	131987	1RB#14	23.22	PASS
Band66	3MHz	QPSK	131987	8RB#0	23.32	PASS
Band66	3MHz	16QAM	131987	8RB#0	22.53	PASS
Band66	3MHz	QPSK	131987	8RB#4	23.33	PASS
Band66	3MHz	16QAM	131987	8RB#4	22.54	PASS
Band66	3MHz	QPSK	131987	8RB#7	23.27	PASS
Band66	3MHz	16QAM	131987	8RB#7	22.51	PASS
Band66	3MHz	QPSK	131987	15RB#0	23.26	PASS
Band66	3MHz	16QAM	131987	15RB#0	22.44	PASS
Band66	3MHz	QPSK	132322	1RB#0	24.25	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.88	PASS
Band66	3MHz	QPSK	132322	1RB#8	24.24	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.79	PASS
Band66	3MHz	QPSK	132322	1RB#14	24.23	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.83	PASS
Band66	3MHz	QPSK	132322	8RB#0	23.19	PASS
Band66	3MHz	16QAM	132322	8RB#0	22.59	PASS
Band66	3MHz	QPSK	132322	8RB#4	23.21	PASS
Band66	3MHz	16QAM	132322	8RB#4	22.60	PASS
Band66	3MHz	QPSK	132322	8RB#7	23.24	PASS
Band66	3MHz	16QAM	132322	8RB#7	22.66	PASS
Band66	3MHz	QPSK	132322	15RB#0	23.37	PASS
Band66	3MHz	16QAM	132322	15RB#0	22.24	PASS
Band66	3MHz	QPSK	132657	1RB#0	24.08	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.91	PASS
Band66	3MHz	QPSK	132657	1RB#8	24.03	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.93	PASS
Band66	3MHz	QPSK	132657	1RB#14	24.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.97	PASS





Band66	3MHz	QPSK	132657	8RB#0	23.23	PASS
Band66	3MHz	16QAM	132657	8RB#0	22.33	PASS
Band66	3MHz	QPSK	132657	8RB#4	23.19	PASS
Band66	3MHz	16QAM	132657	8RB#4	22.35	PASS
Band66	3MHz	QPSK	132657	8RB#7	23.16	PASS
Band66	3MHz	16QAM	132657	8RB#7	22.33	PASS
Band66	3MHz	QPSK	132657	15RB#0	23.04	PASS
Band66	3MHz	16QAM	132657	15RB#0	22.32	PASS
Band66	5MHz	QPSK	131997	1RB#0	24.40	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.83	PASS
Band66	5MHz	QPSK	131997	1RB#12	24.48	PASS
Band66	5MHz	16QAM	131997	1RB#12	23.38	PASS
Band66	5MHz	QPSK	131997	1RB#24	24.48	PASS
Band66	5MHz	16QAM	131997	1RB#24	23.11	PASS
Band66	5MHz	QPSK	131997	12RB#0	23.35	PASS
Band66	5MHz	16QAM	131997	12RB#0	22.50	PASS
Band66	5MHz	QPSK	131997	12RB#6	23.35	PASS
Band66	5MHz	16QAM	131997	12RB#6	22.51	PASS
Band66	5MHz	QPSK	131997	12RB#13	23.40	PASS
Band66	5MHz	16QAM	131997	12RB#13	22.44	PASS
Band66	5MHz	QPSK	131997	25RB#0	23.27	PASS
Band66	5MHz	16QAM	131997	25RB#0	22.51	PASS
Band66	5MHz	QPSK	132322	1RB#0	24.21	PASS
Band66	5MHz	16QAM	132322	1RB#0	23.36	PASS
Band66	5MHz	QPSK	132322	1RB#12	24.23	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.39	PASS
Band66	5MHz	QPSK	132322	1RB#24	24.18	PASS
Band66	5MHz	16QAM	132322	1RB#24	23.37	PASS
Band66	5MHz	QPSK	132322	12RB#0	23.26	PASS
Band66	5MHz	16QAM	132322	12RB#0	22.50	PASS
Band66	5MHz	QPSK	132322	12RB#6	23.28	PASS
Band66	5MHz	16QAM	132322	12RB#6	22.51	PASS
Band66	5MHz	QPSK	132322	12RB#13	23.17	PASS
Band66	5MHz	16QAM	132322	12RB#13	22.48	PASS
Band66	5MHz	QPSK	132322	25RB#0	23.36	PASS
Band66	5MHz	16QAM	132322	25RB#0	22.42	PASS
Band66	5MHz	QPSK	132647	1RB#0	24.08	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.62	PASS
Band66	5MHz	QPSK	132647	1RB#12	24.10	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.57	PASS
Band66	5MHz	QPSK	132647	1RB#24	24.04	PASS





Band66	5MHz	16QAM	132647	1RB#24	22.58	PASS
Band66	5MHz	QPSK	132647	12RB#0	23.14	PASS
Band66	5MHz	16QAM	132647	12RB#0	22.30	PASS
Band66	5MHz	QPSK	132647	12RB#6	23.08	PASS
Band66	5MHz	16QAM	132647	12RB#6	22.32	PASS
Band66	5MHz	QPSK	132647	12RB#13	23.08	PASS
Band66	5MHz	16QAM	132647	12RB#13	22.29	PASS
Band66	5MHz	QPSK	132647	25RB#0	23.05	PASS
Band66	5MHz	16QAM	132647	25RB#0	22.41	PASS
Band66	10MHz	QPSK	132022	1RB#0	24.30	PASS
Band66	10MHz	16QAM	132022	1RB#0	23.38	PASS
Band66	10MHz	QPSK	132022	1RB#24	24.29	PASS
Band66	10MHz	16QAM	132022	1RB#24	23.43	PASS
Band66	10MHz	QPSK	132022	1RB#49	24.41	PASS
Band66	10MHz	16QAM	132022	1RB#49	23.68	PASS
Band66	10MHz	QPSK	132022	25RB#0	23.32	PASS
Band66	10MHz	16QAM	132022	25RB#0	22.39	PASS
Band66	10MHz	QPSK	132022	25RB#12	23.33	PASS
Band66	10MHz	16QAM	132022	25RB#12	22.38	PASS
Band66	10MHz	QPSK	132022	25RB#25	23.57	PASS
Band66	10MHz	16QAM	132022	25RB#25	22.54	PASS
Band66	10MHz	QPSK	132022	50RB#0	23.28	PASS
Band66	10MHz	16QAM	132022	50RB#0	22.51	PASS
Band66	10MHz	QPSK	132322	1RB#0	24.50	PASS
Band66	10MHz	16QAM	132322	1RB#0	23.22	PASS
Band66	10MHz	QPSK	132322	1RB#24	24.47	PASS
Band66	10MHz	16QAM	132322	1RB#24	23.16	PASS
Band66	10MHz	QPSK	132322	1RB#49	24.45	PASS
Band66	10MHz	16QAM	132322	1RB#49	23.20	PASS
Band66	10MHz	QPSK	132322	25RB#0	23.31	PASS
Band66	10MHz	16QAM	132322	25RB#0	22.58	PASS
Band66	10MHz	QPSK	132322	25RB#12	23.23	PASS
Band66	10MHz	16QAM	132322	25RB#12	22.58	PASS
Band66	10MHz	QPSK	132322	25RB#25	23.27	PASS
Band66	10MHz	16QAM	132322	25RB#25	22.47	PASS
Band66	10MHz	QPSK	132322	50RB#0	23.34	PASS
Band66	10MHz	16QAM	132322	50RB#0	22.45	PASS
Band66	10MHz	QPSK	132622	1RB#0	24.18	PASS
Band66	10MHz	16QAM	132622	1RB#0	23.25	PASS
Band66	10MHz	QPSK	132622	1RB#24	24.03	PASS
Band66	10MHz	16QAM	132622	1RB#24	23.23	PASS





Band66	10MHz	QPSK	132622	1RB#49	23.97	PASS
Band66	10MHz	16QAM	132622	1RB#49	23.15	PASS
Band66	10MHz	QPSK	132622	25RB#0	23.21	PASS
Band66	10MHz	16QAM	132622	25RB#0	22.20	PASS
Band66	10MHz	QPSK	132622	25RB#12	23.10	PASS
Band66	10MHz	16QAM	132622	25RB#12	22.23	PASS
Band66	10MHz	QPSK	132622	25RB#25	23.10	PASS
Band66	10MHz	16QAM	132622	25RB#25	22.25	PASS
Band66	10MHz	QPSK	132622	50RB#0	23.13	PASS
Band66	10MHz	16QAM	132622	50RB#0	22.28	PASS
Band66	15MHz	QPSK	132047	1RB#0	24.30	PASS
Band66	15MHz	16QAM	132047	1RB#0	23.34	PASS
Band66	15MHz	QPSK	132047	1RB#38	24.23	PASS
Band66	15MHz	16QAM	132047	1RB#38	23.36	PASS
Band66	15MHz	QPSK	132047	1RB#74	24.19	PASS
Band66	15MHz	16QAM	132047	1RB#74	23.27	PASS
Band66	15MHz	QPSK	132047	38RB#0	23.30	PASS
Band66	15MHz	16QAM	132047	38RB#0	23.30	PASS
Band66	15MHz	QPSK	132047	38RB#18	23.30	PASS
Band66	15MHz	16QAM	132047	38RB#18	23.30	PASS
Band66	15MHz	QPSK	132047	38RB#37	23.30	PASS
Band66	15MHz	16QAM	132047	38RB#37	23.30	PASS
Band66	15MHz	QPSK	132047	75RB#0	23.30	PASS
Band66	15MHz	16QAM	132047	75RB#0	22.42	PASS
Band66	15MHz	QPSK	132322	1RB#0	24.04	PASS
Band66	15MHz	16QAM	132322	1RB#0	23.26	PASS
Band66	15MHz	QPSK	132322	1RB#38	24.01	PASS
Band66	15MHz	16QAM	132322	1RB#38	23.22	PASS
Band66	15MHz	QPSK	132322	1RB#74	24.06	PASS
Band66	15MHz	16QAM	132322	1RB#74	23.14	PASS
Band66	15MHz	QPSK	132322	38RB#0	23.15	PASS
Band66	15MHz	16QAM	132322	38RB#0	23.15	PASS
Band66	15MHz	QPSK	132322	38RB#18	23.15	PASS
Band66	15MHz	16QAM	132322	38RB#18	23.15	PASS
Band66	15MHz	QPSK	132322	38RB#37	23.15	PASS
Band66	15MHz	16QAM	132322	38RB#37	23.25	PASS
Band66	15MHz	QPSK	132322	75RB#0	23.25	PASS
Band66	15MHz	16QAM	132322	75RB#0	22.41	PASS
Band66	15MHz	QPSK	132597	1RB#0	24.23	PASS
Band66	15MHz	16QAM	132597	1RB#0	23.31	PASS
Band66	15MHz	QPSK	132597	1RB#38	24.11	PASS





Band66	15MHz	16QAM	132597	1RB#38	23.26	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.98	PASS
Band66	15MHz	16QAM	132597	1RB#74	23.12	PASS
Band66	15MHz	QPSK	132597	38RB#0	23.16	PASS
Band66	15MHz	16QAM	132597	38RB#0	23.19	PASS
Band66	15MHz	QPSK	132597	38RB#18	23.19	PASS
Band66	15MHz	16QAM	132597	38RB#18	23.19	PASS
Band66	15MHz	QPSK	132597	38RB#37	23.19	PASS
Band66	15MHz	16QAM	132597	38RB#37	23.20	PASS
Band66	15MHz	QPSK	132597	75RB#0	23.20	PASS
Band66	15MHz	16QAM	132597	75RB#0	22.24	PASS
Band66	20MHz	QPSK	132072	1RB#0	24.39	PASS
Band66	20MHz	16QAM	132072	1RB#0	23.03	PASS
Band66	20MHz	QPSK	132072	1RB#49	24.32	PASS
Band66	20MHz	16QAM	132072	1RB#49	23.03	PASS
Band66	20MHz	QPSK	132072	1RB#99	24.29	PASS
Band66	20MHz	16QAM	132072	1RB#99	23.08	PASS
Band66	20MHz	QPSK	132072	50RB#0	23.34	PASS
Band66	20MHz	16QAM	132072	50RB#0	22.58	PASS
Band66	20MHz	QPSK	132072	50RB#25	23.30	PASS
Band66	20MHz	16QAM	132072	50RB#25	22.58	PASS
Band66	20MHz	QPSK	132072	50RB#50	23.27	PASS
Band66	20MHz	16QAM	132072	50RB#50	22.46	PASS
Band66	20MHz	QPSK	132072	100RB#0	23.08	PASS
Band66	20MHz	16QAM	132072	100RB#0	22.42	PASS
Band66	20MHz	QPSK	132322	1RB#0	24.45	PASS
Band66	20MHz	16QAM	132322	1RB#0	23.65	PASS
Band66	20MHz	QPSK	132322	1RB#49	24.30	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.65	PASS
Band66	20MHz	QPSK	132322	1RB#99	24.42	PASS
Band66	20MHz	16QAM	132322	1RB#99	23.68	PASS
Band66	20MHz	QPSK	132322	50RB#0	23.24	PASS
Band66	20MHz	16QAM	132322	50RB#0	22.51	PASS
Band66	20MHz	QPSK	132322	50RB#25	23.27	PASS
Band66	20MHz	16QAM	132322	50RB#25	22.51	PASS
Band66	20MHz	QPSK	132322	50RB#50	23.27	PASS
Band66	20MHz	16QAM	132322	50RB#50	22.49	PASS
Band66	20MHz	QPSK	132322	100RB#0	23.24	PASS
Band66	20MHz	16QAM	132322	100RB#0	22.46	PASS
Band66	20MHz	QPSK	132572	1RB#0	24.52	PASS
Band66	20MHz	16QAM	132572	1RB#0	23.18	PASS





Band66	20MHz	QPSK	132572	1RB#49	24.43	PASS
Band66	20MHz	16QAM	132572	1RB#49	23.12	PASS
Band66	20MHz	QPSK	132572	1RB#99	24.33	PASS
Band66	20MHz	16QAM	132572	1RB#99	23.02	PASS
Band66	20MHz	QPSK	132572	50RB#0	23.23	PASS
Band66	20MHz	16QAM	132572	50RB#0	22.42	PASS
Band66	20MHz	QPSK	132572	50RB#25	23.15	PASS
Band66	20MHz	16QAM	132572	50RB#25	22.36	PASS
Band66	20MHz	QPSK	132572	50RB#50	23.04	PASS
Band66	20MHz	16QAM	132572	50RB#50	22.34	PASS
Band66	20MHz	QPSK	132572	100RB#0	23.17	PASS
Band66	20MHz	16QAM	132572	100RB#0	22.29	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.20	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.62	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.14	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.96	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3.52	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	4.24	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.76	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.45	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	2.12	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	2.98	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3.50	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	4.14	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.07	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.19	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.13	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.95	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	3.44	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.37	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.76	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.50	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	2.27	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	3.16	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	3.61	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	4.44	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.20	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.38	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.29	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.99	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	3.45	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	4.73	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.12	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.80	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	2.62	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	3.96	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.45	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



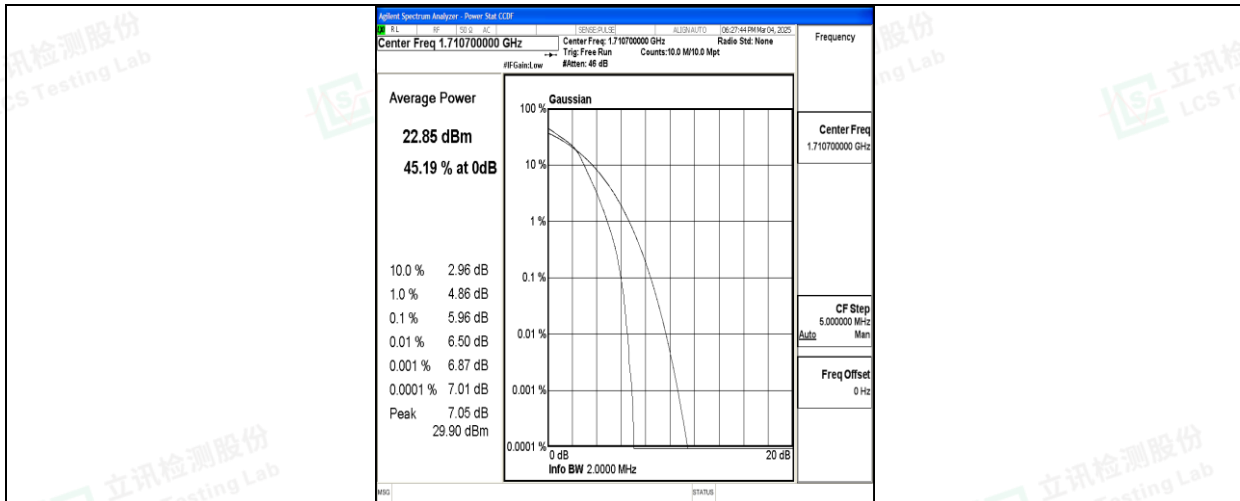
Band66	5MHz	16QAM	132647	25RB#0	5.07	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.15	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.06	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.28	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.98	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	3.37	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	4.41	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.19	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.93	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	3.58	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	4.73	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.71	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.43	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.19	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.04	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.43	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.02	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	3.30	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	4.32	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.42	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.01	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.24	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	5.11	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.07	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.72	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.01	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.10	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.21	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.94	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	3.35	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.23	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.29	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.01	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.29	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	5.37	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.98	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.80	13	PASS



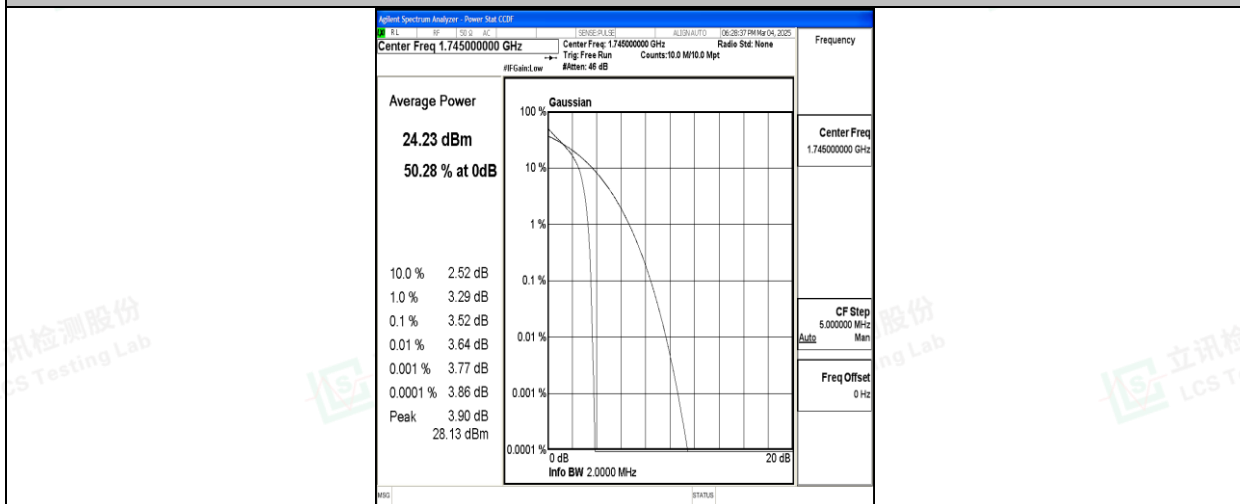


Test Graphs

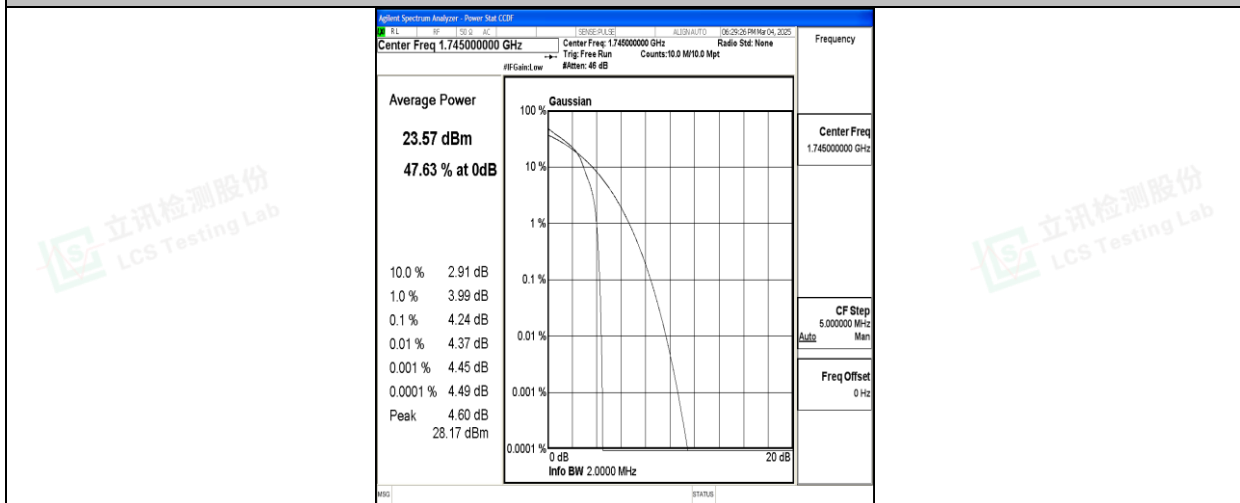




Band66-1.4MHz-16QAM-131979-6RB#0-PASS



Band66-1.4MHz-QPSK-132322-1RB#0-PASS



Band66-1.4MHz-16QAM-132322-1RB#0-PASS



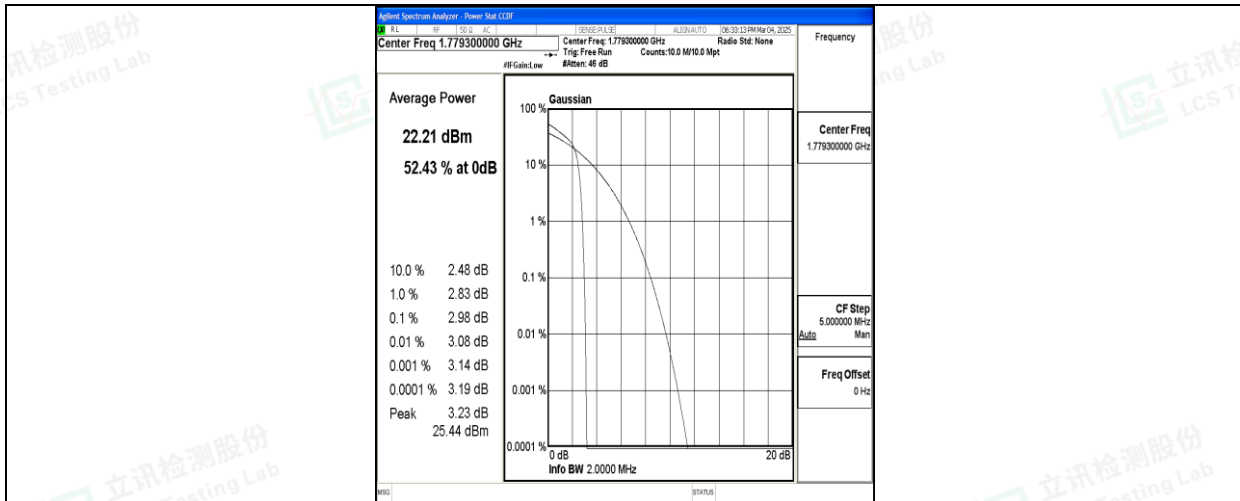


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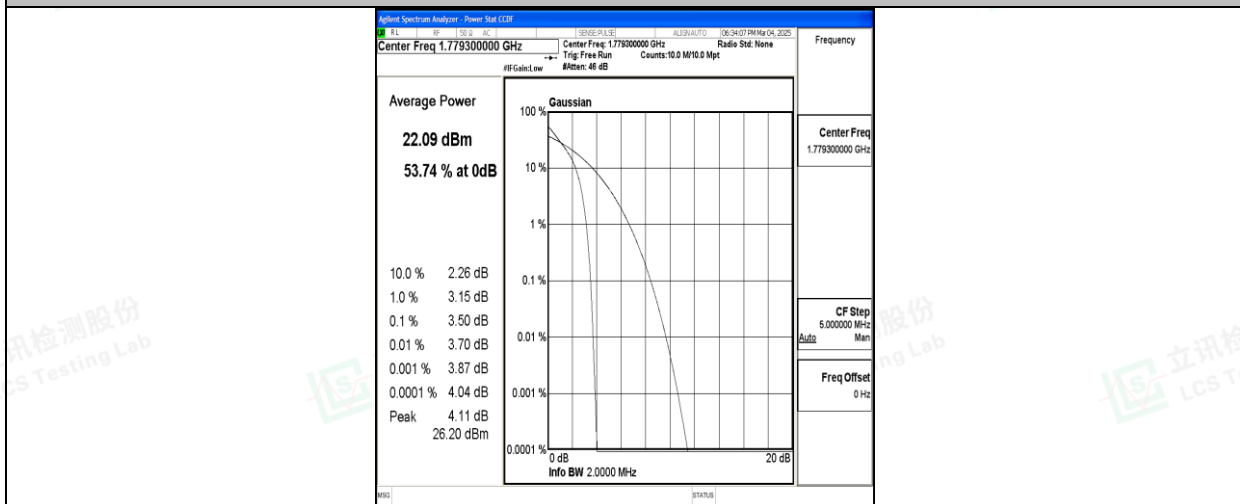
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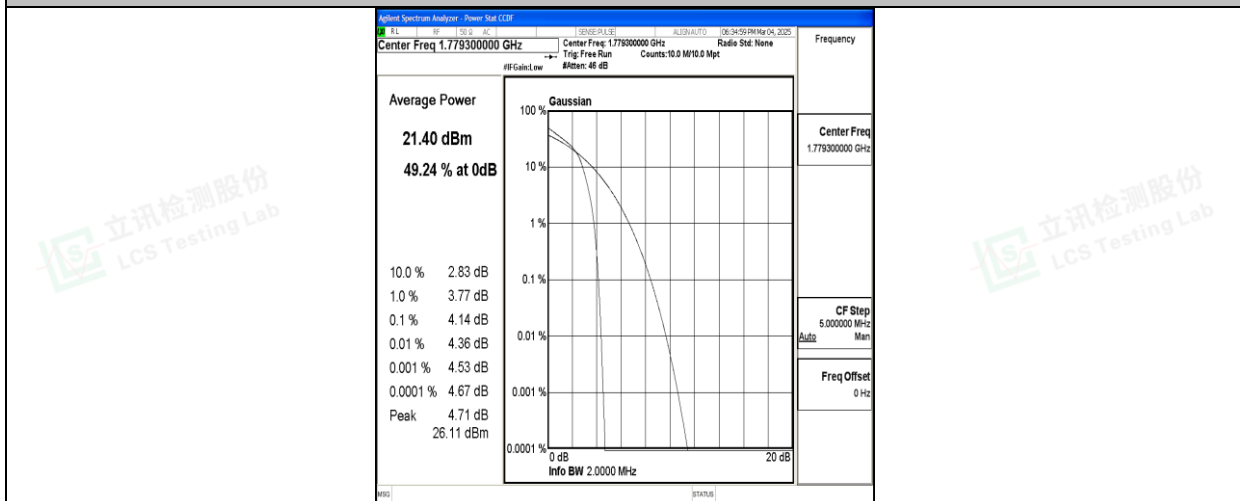
Scan code to check authenticity



Band66-1.4MHz-16QAM-132665-1RB#0-PASS



Band66-1.4MHz-QPSK-132665-6RB#0-PASS



Band66-1.4MHz-16QAM-132665-6RB#0-PASS



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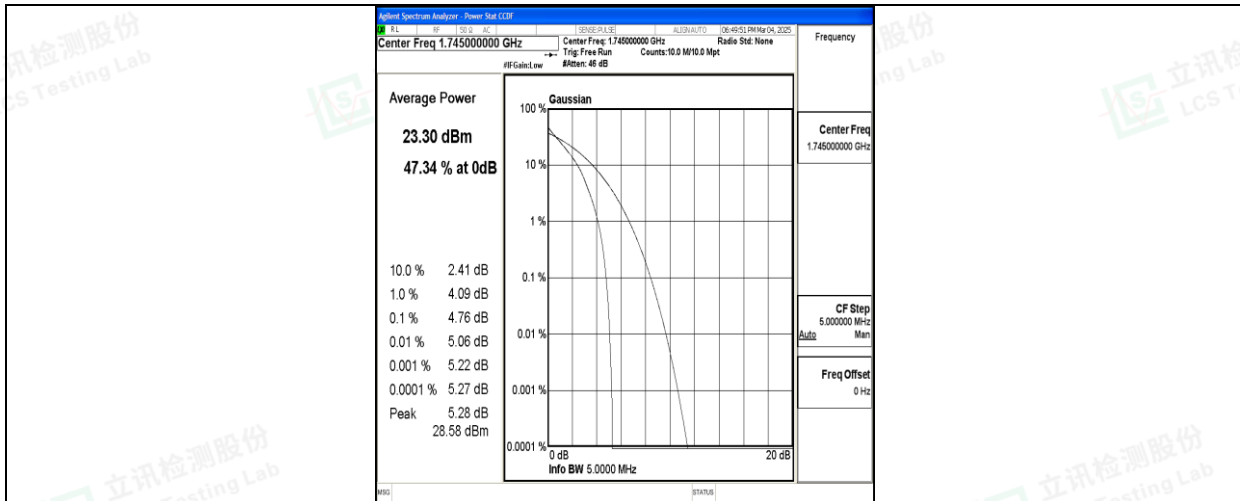


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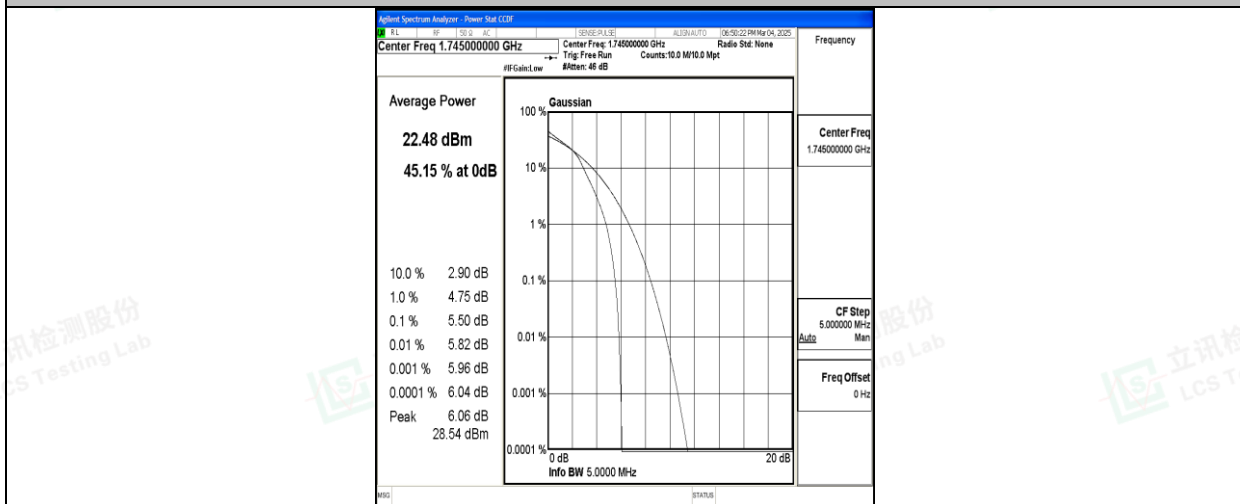
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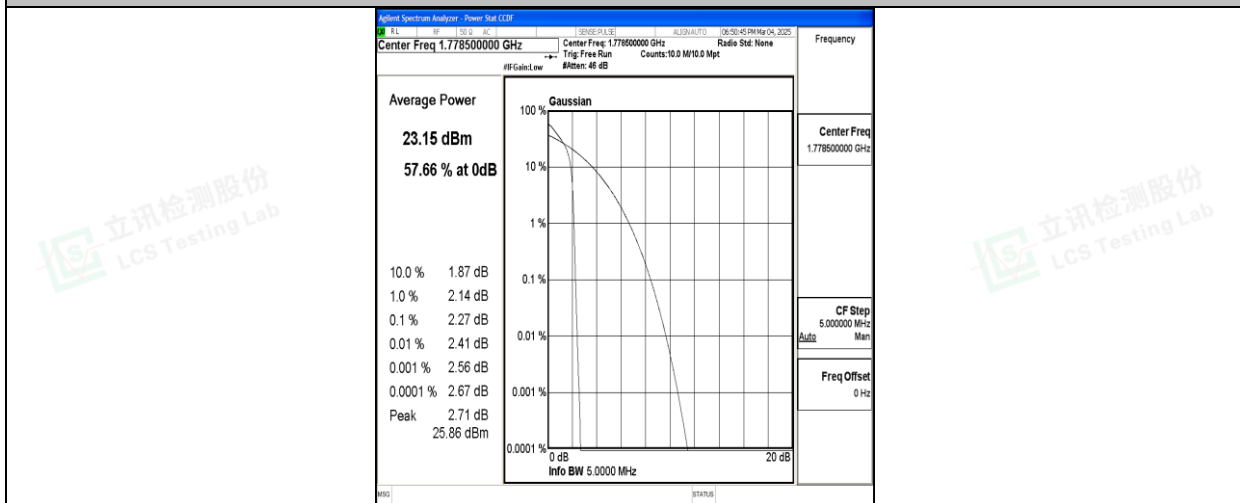
Scan code to check authenticity



Band66-3MHz-QPSK-132322-15RB#0-PASS



Band66-3MHz-16QAM-132322-15RB#0-PASS



Band66-3MHz-QPSK-132657-1RB#0-PASS



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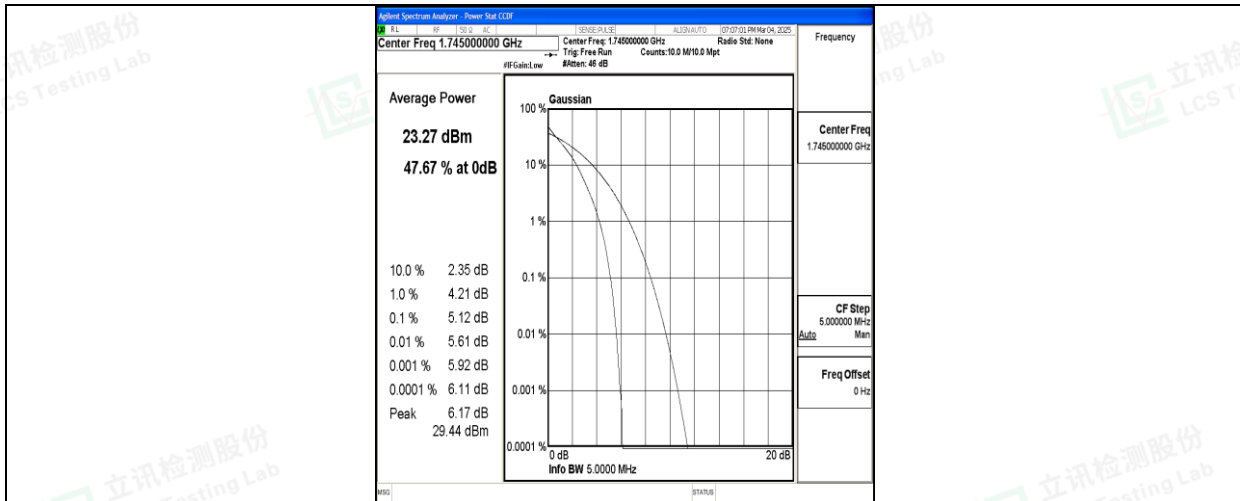


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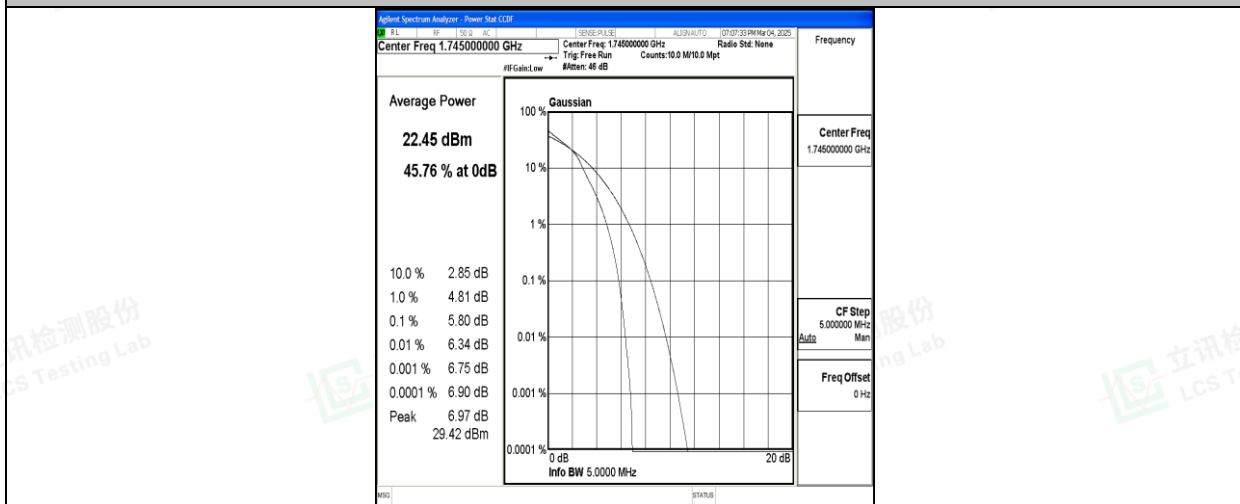
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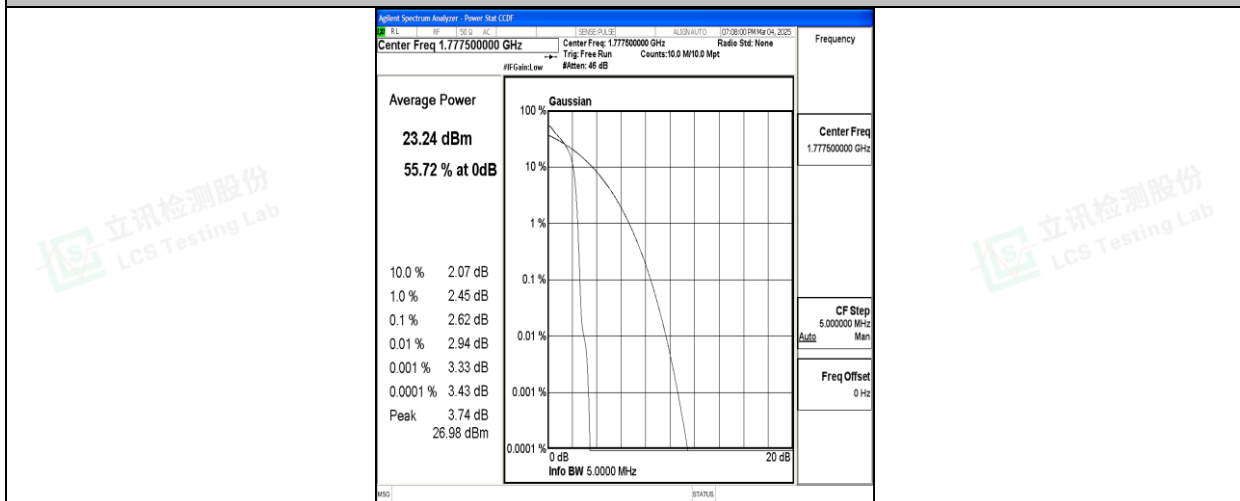
Scan code to check authenticity



Band66-5MHz-QPSK-132322-25RB#0-PASS



Band66-5MHz-16QAM-132322-25RB#0-PASS



Band66-5MHz-QPSK-132647-1RB#0-PASS



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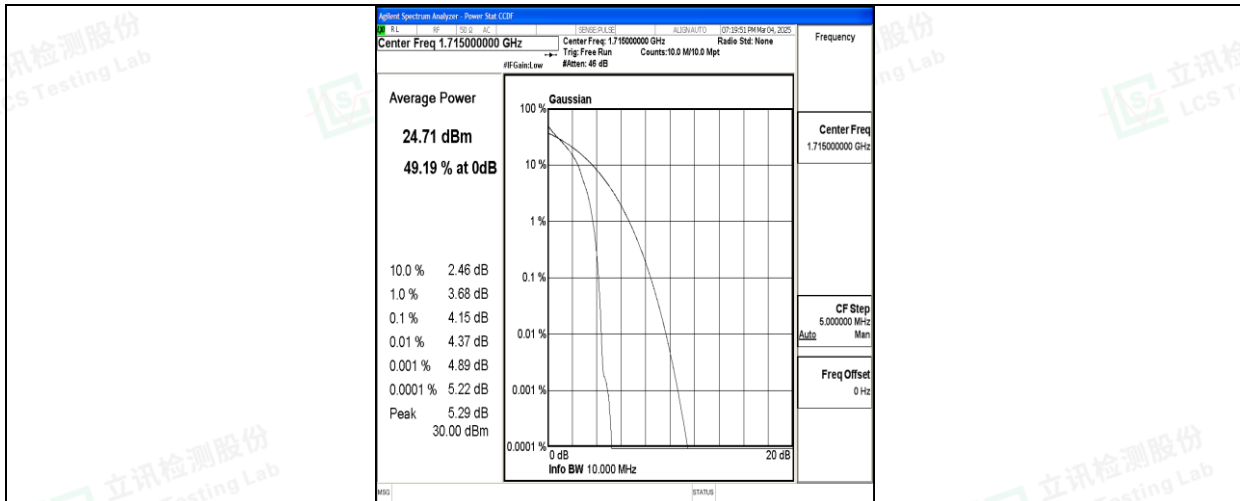


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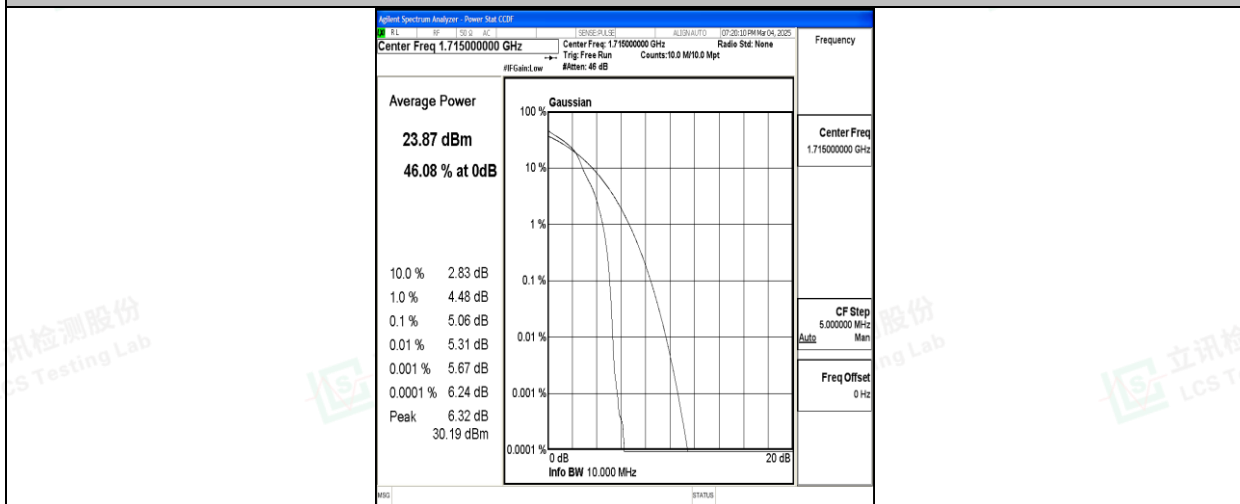
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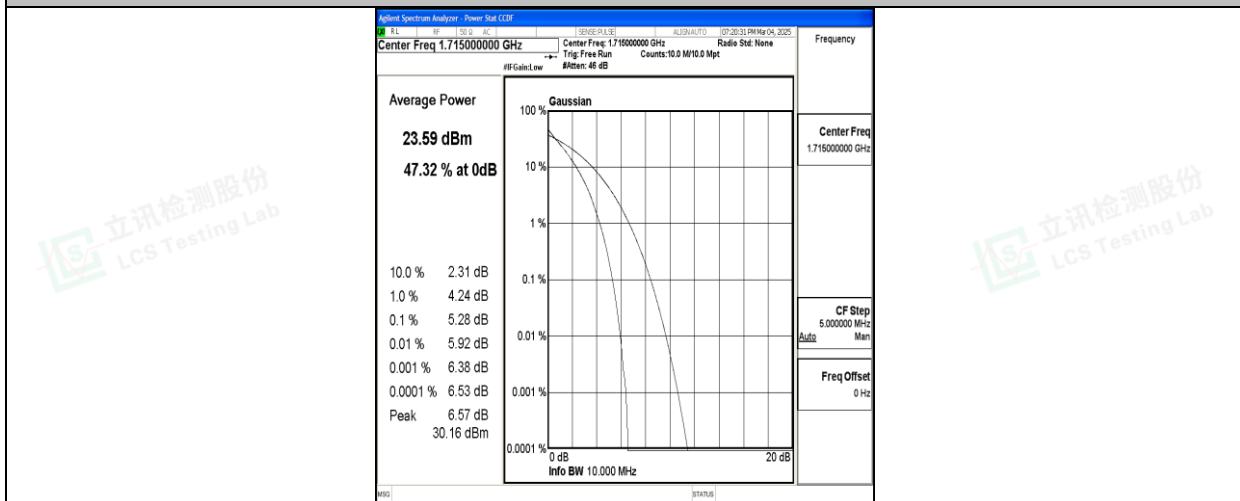
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Band66-10MHz-QPSK-132022-1RB#0-PASS



Band66-10MHz-16QAM-132022-1RB#0-PASS



Band66-10MHz-QPSK-132022-50RB#0-PASS

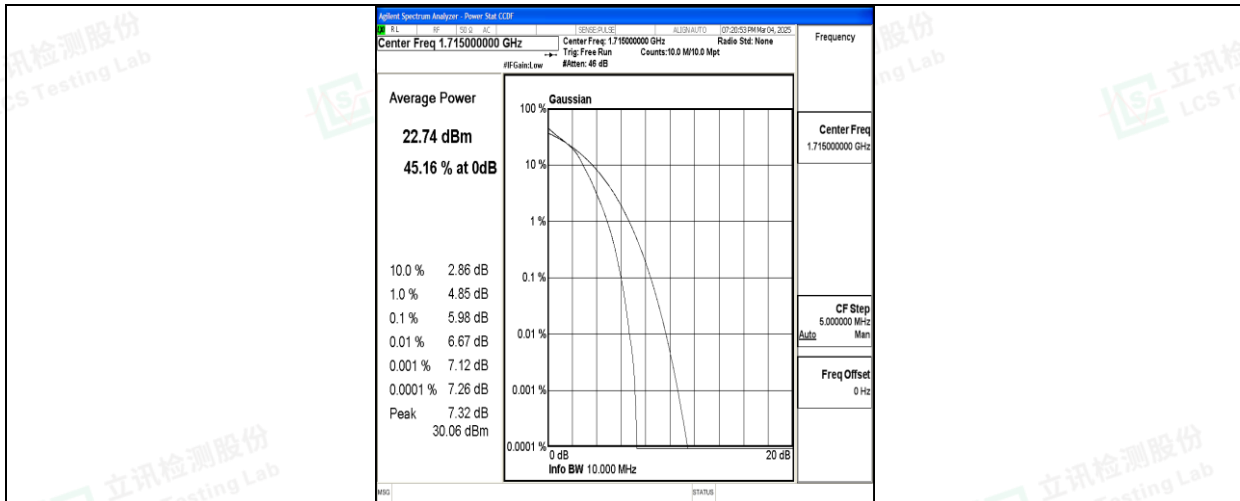


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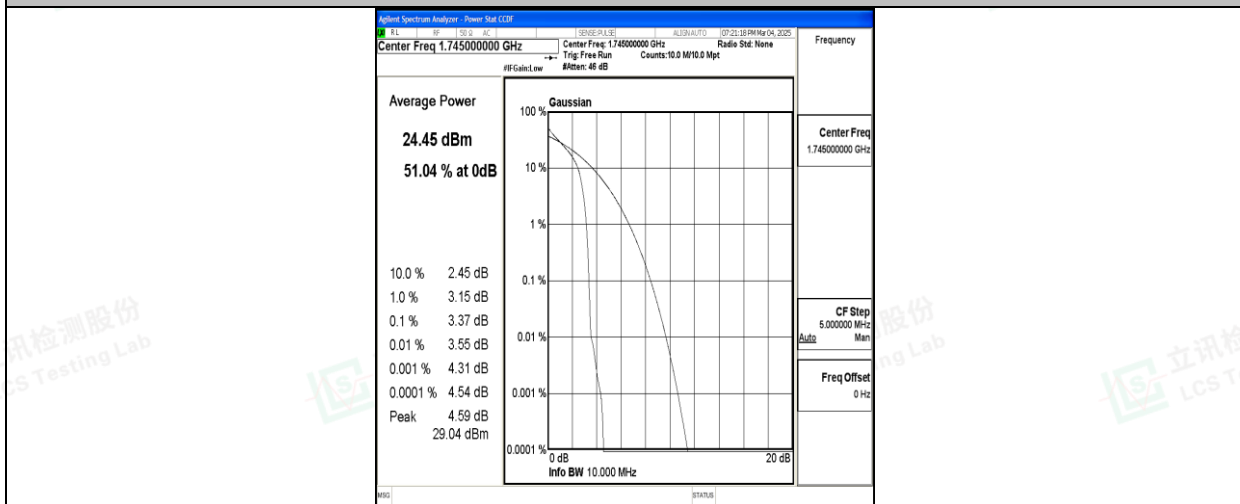
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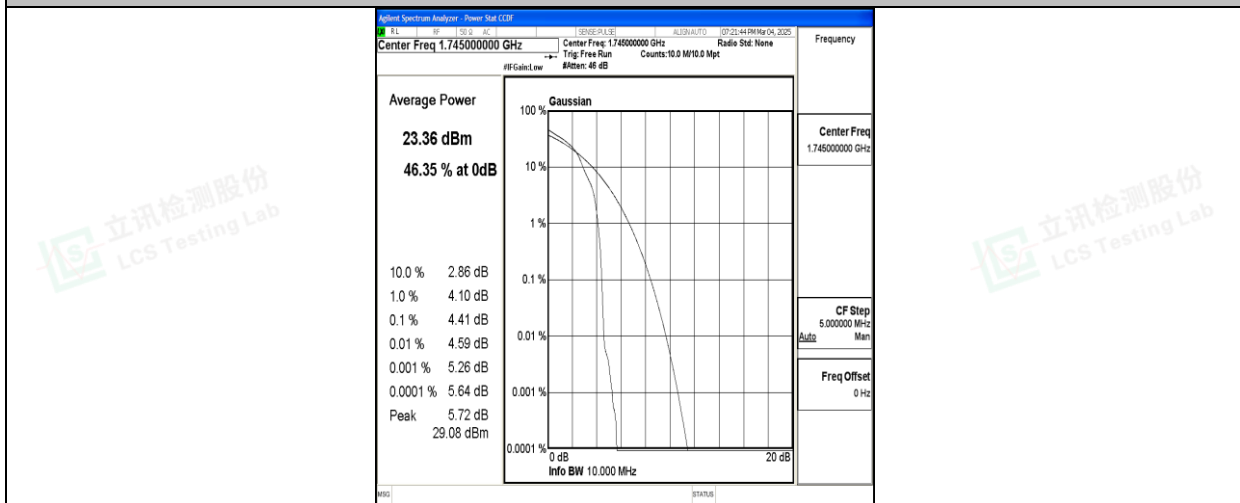
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Band66-10MHz-16QAM-132022-50RB#0-PASS



Band66-10MHz-QPSK-132322-1RB#0-PASS



Band66-10MHz-16QAM-132322-1RB#0-PASS

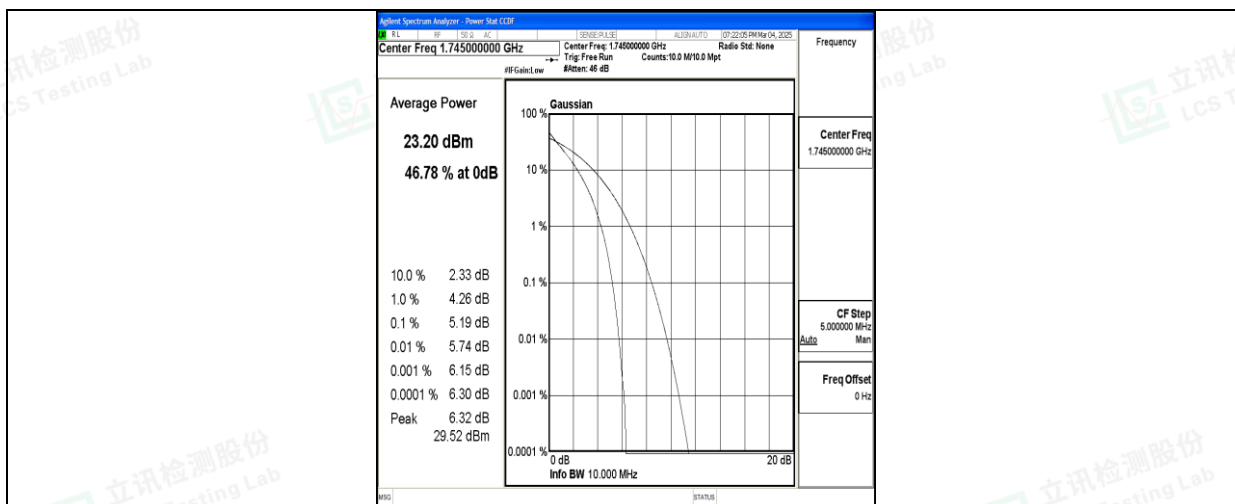


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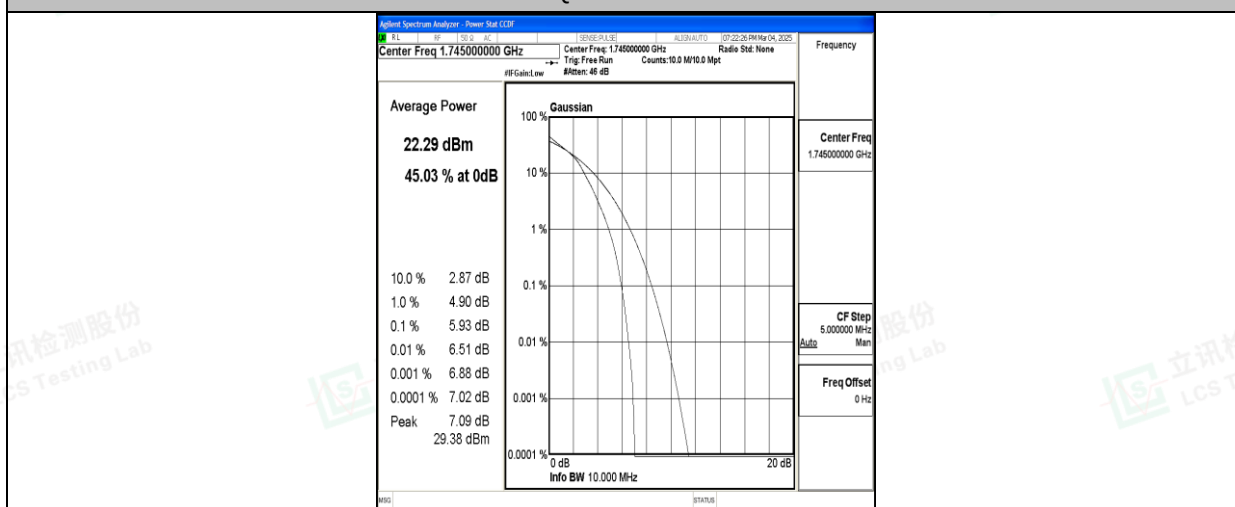
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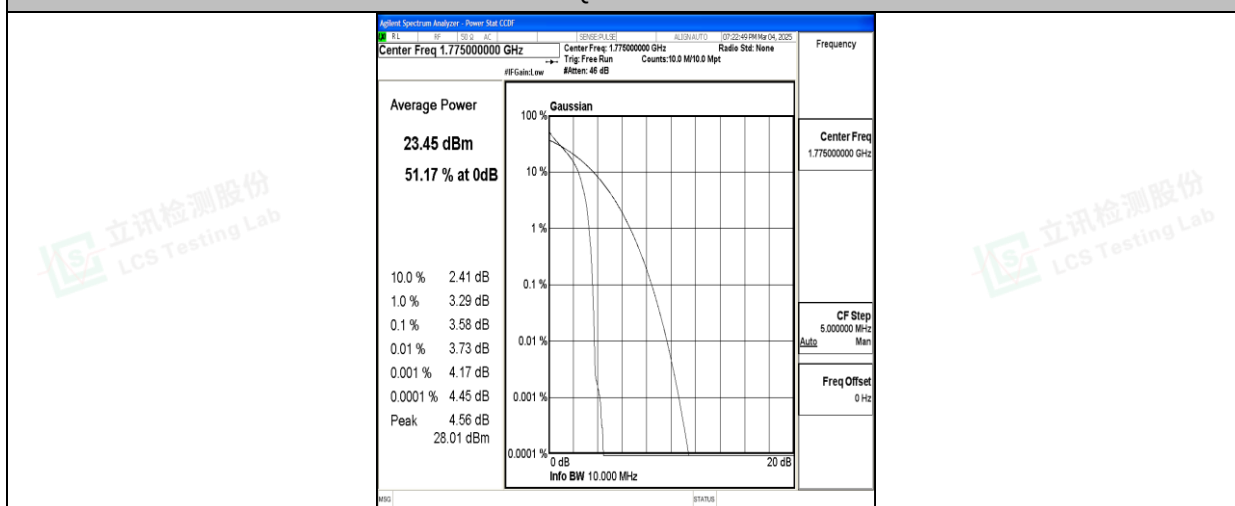
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Band66-10MHz-QPSK-132322-50RB#0-PASS



Band66-10MHz-16QAM-132322-50RB#0-PASS



Band66-10MHz-QPSK-132622-1RB#0-PASS

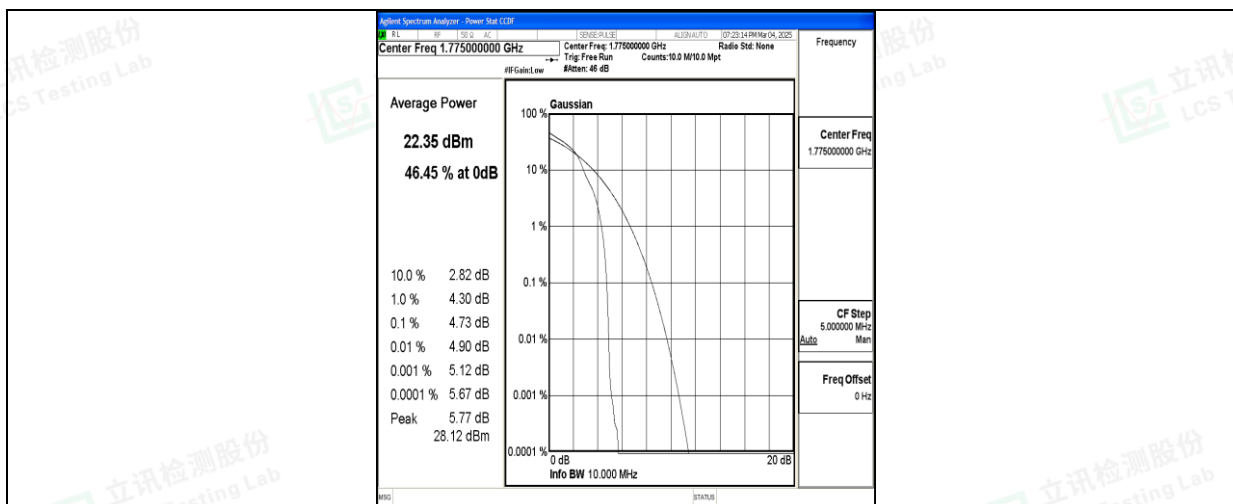


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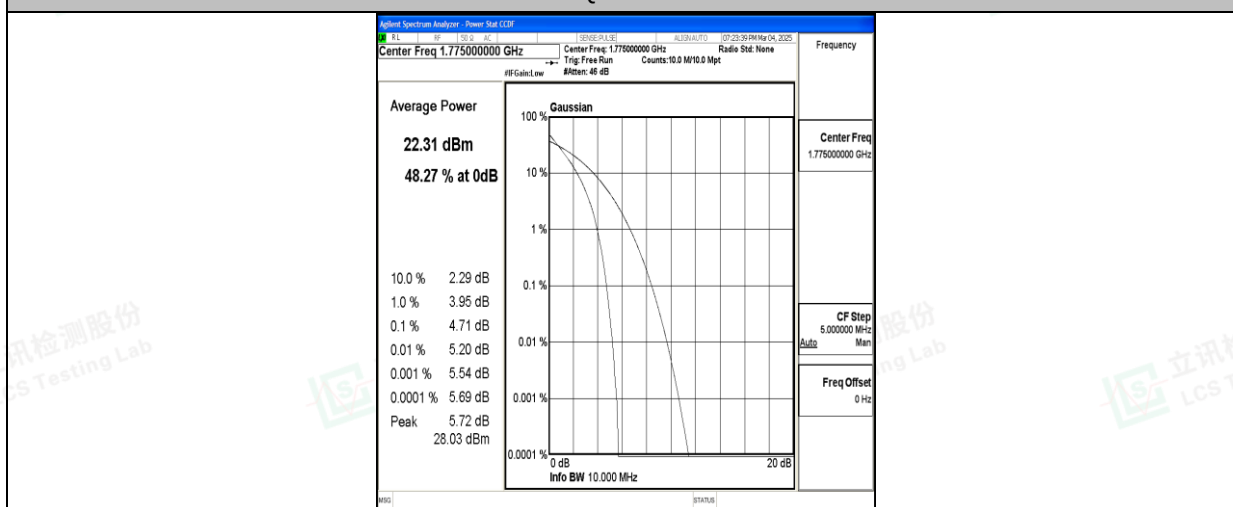
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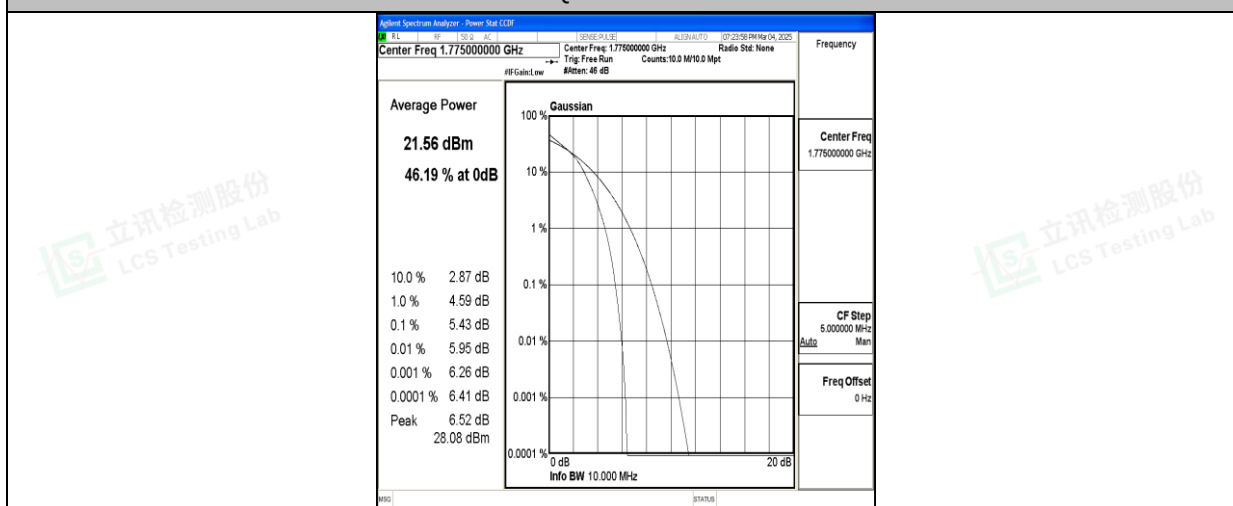
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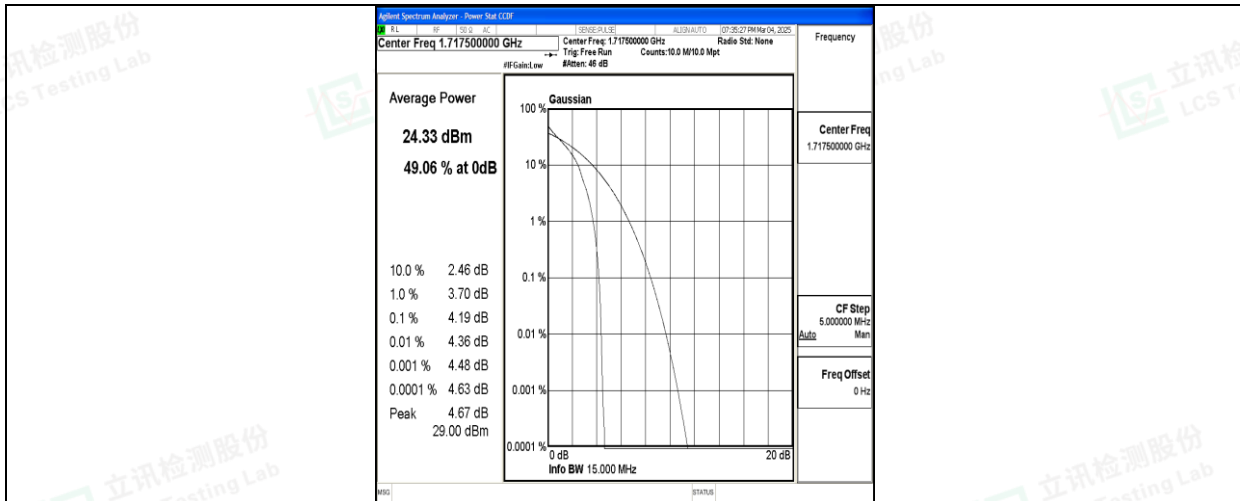


Band66-10MHz-QPSK-132622-50RB#0-PASS

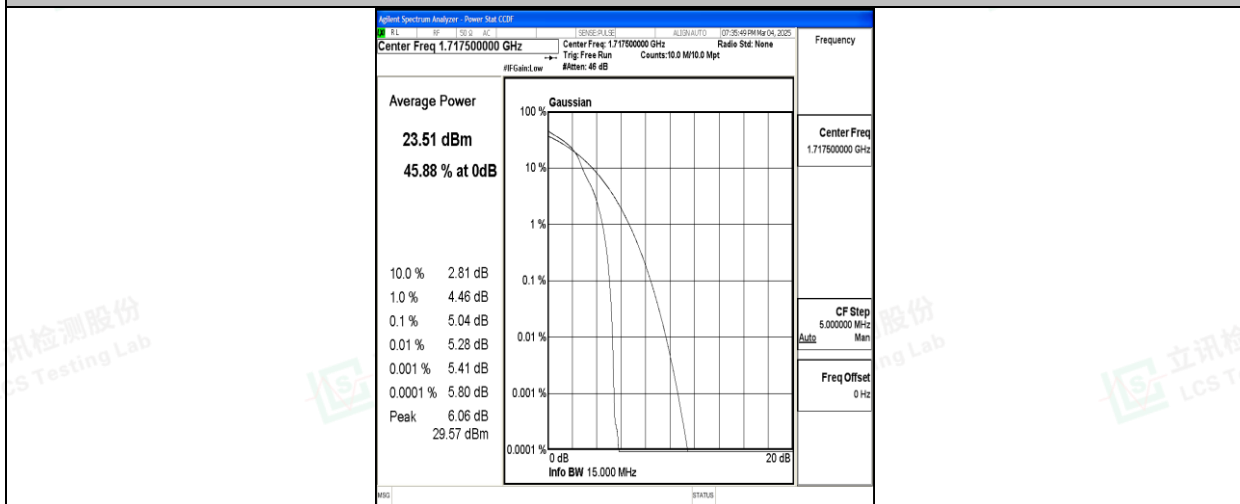


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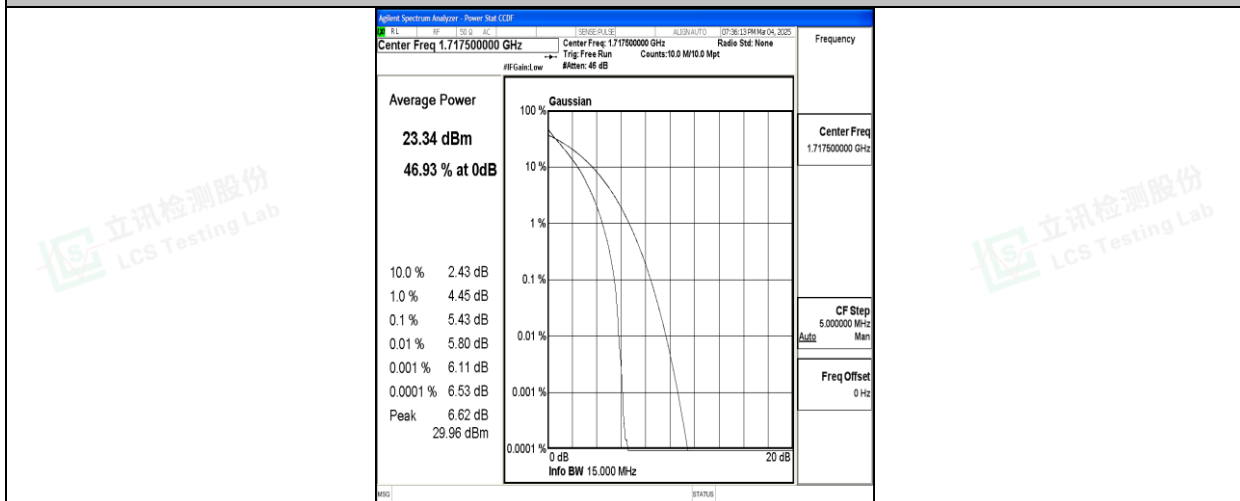




Band66-15MHz-QPSK-132047-1RB#0-PASS



Band66-15MHz-16QAM-132047-1RB#0-PASS



Band66-15MHz-QPSK-132047-75RB#0-PASS



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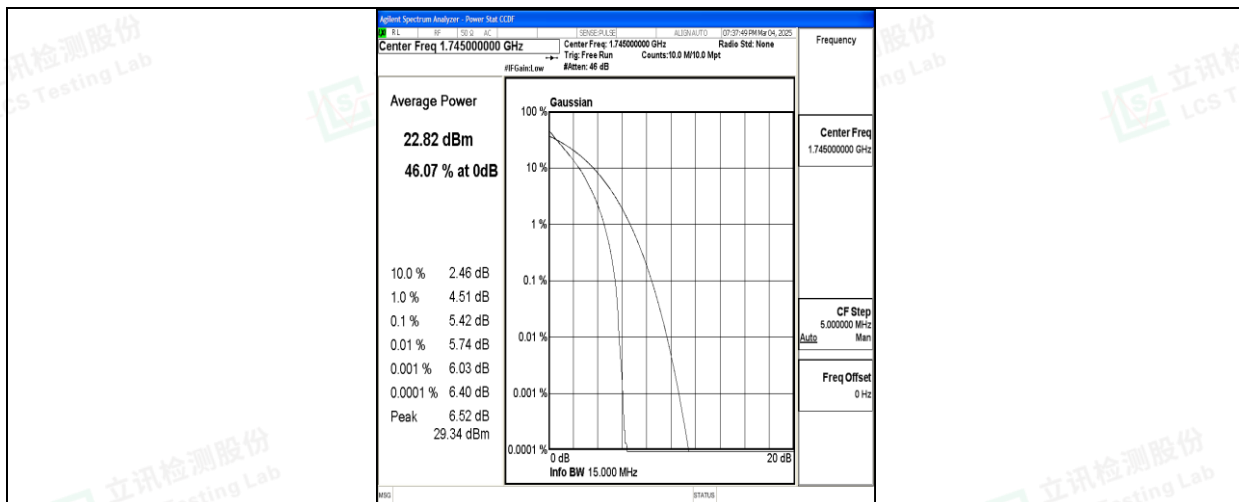


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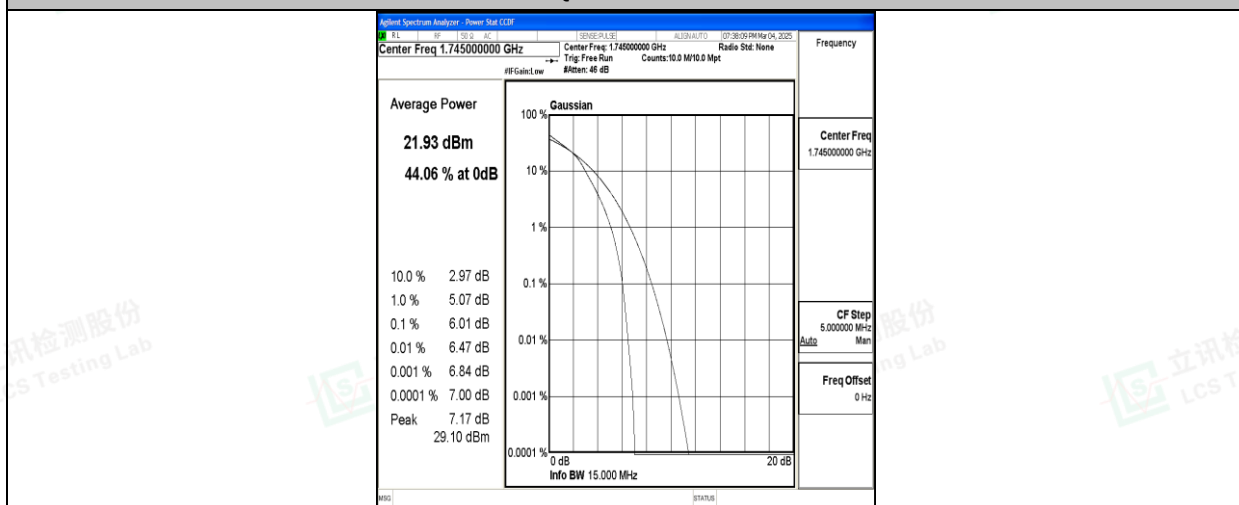
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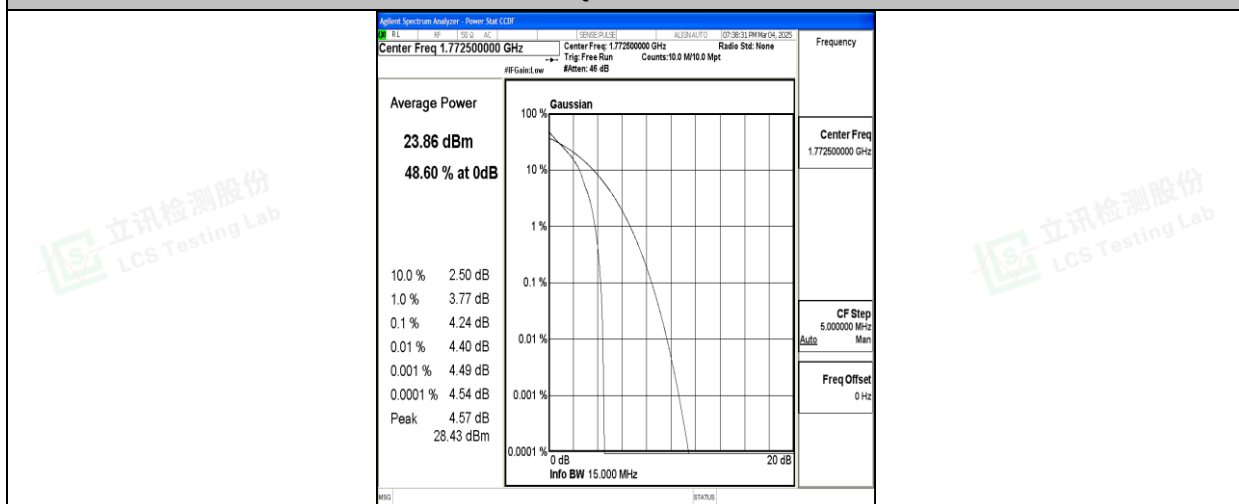
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Band66-15MHz-QPSK-132322-75RB#0-PASS



Band66-15MHz-16QAM-132322-75RB#0-PASS



Band66-15MHz-QPSK-132597-1RB#0-PASS

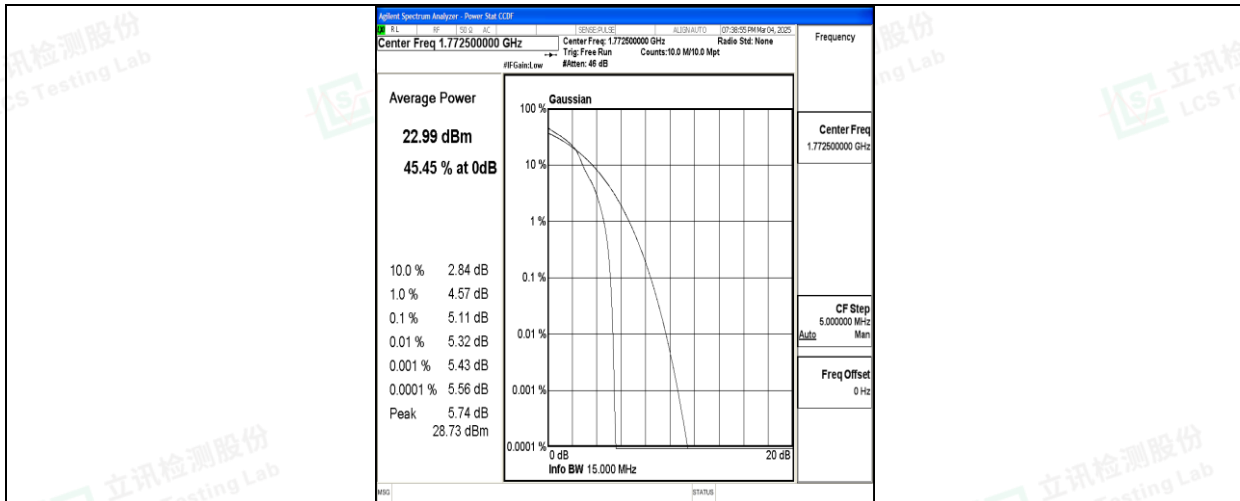


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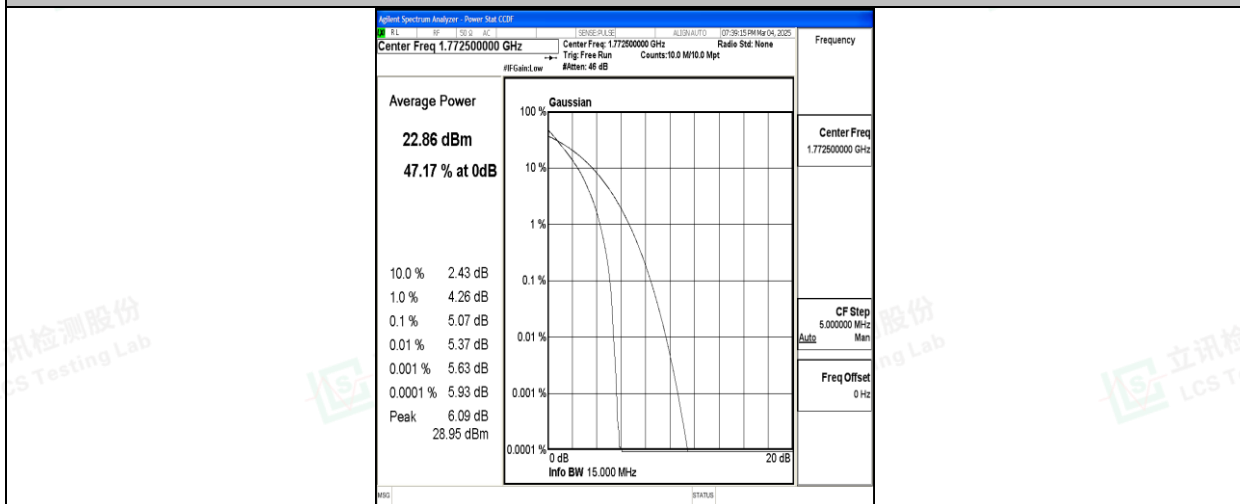
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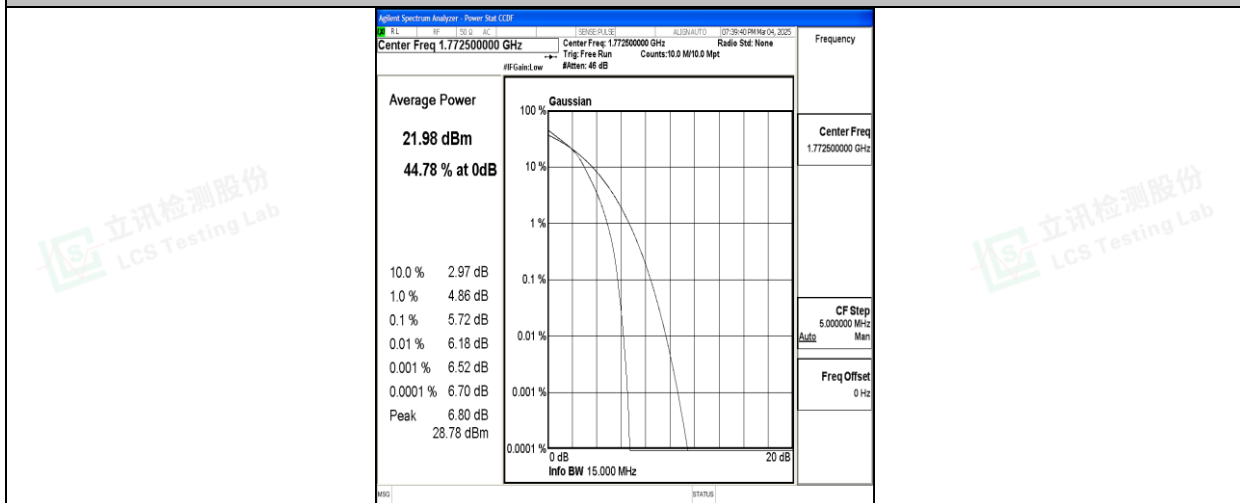
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Band66-15MHz-16QAM-132597-1RB#0-PASS



Band66-15MHz-QPSK-132597-75RB#0-PASS



Band66-15MHz-16QAM-132597-75RB#0-PASS



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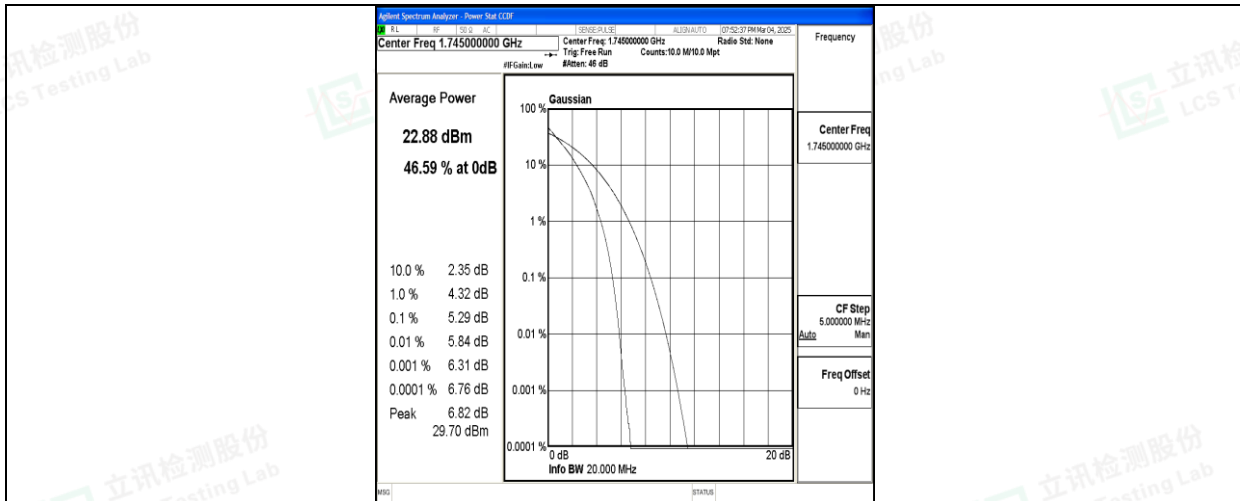


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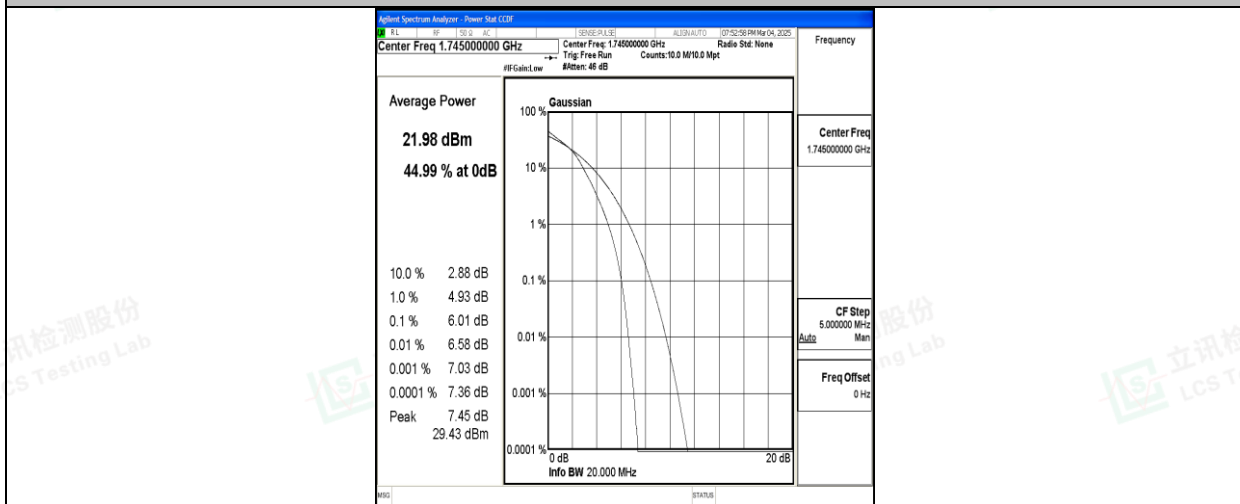
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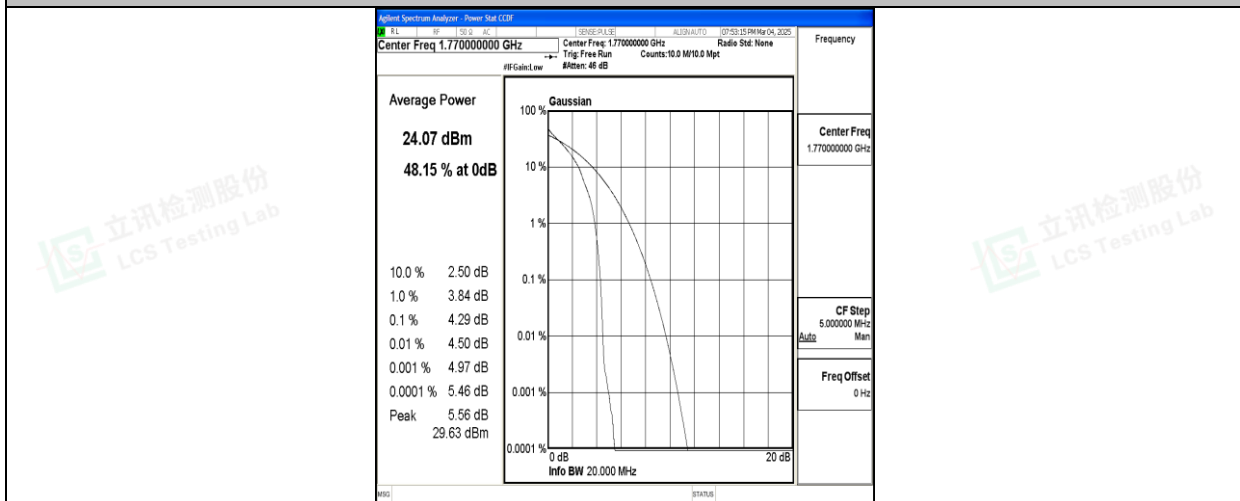
Scan code to check authenticity



Band66-20MHz-QPSK-132322-100RB#0-PASS



Band66-20MHz-16QAM-132322-100RB#0-PASS



Band66-20MHz-QPSK-132572-1RB#0-PASS

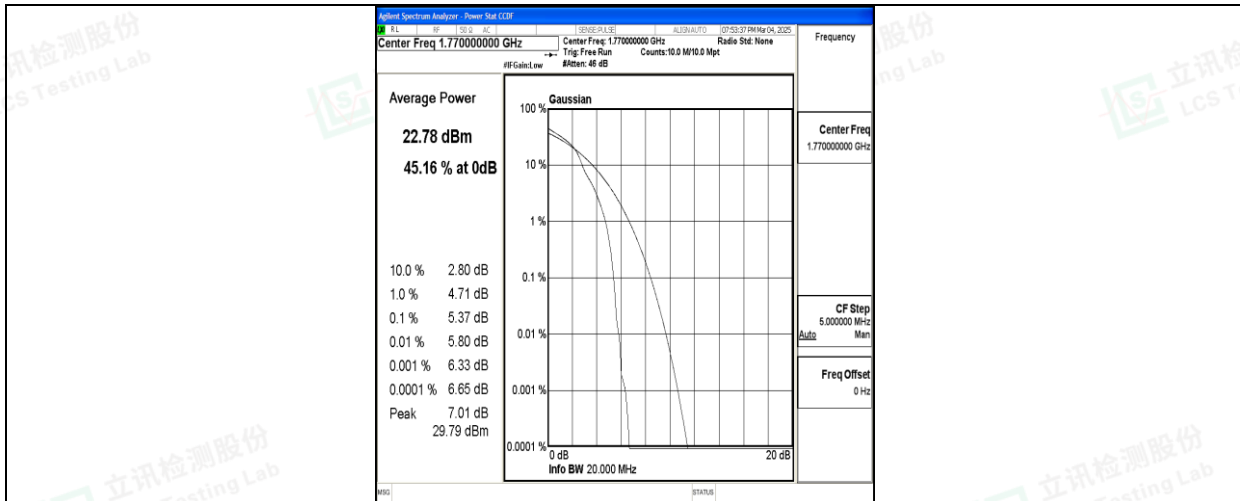


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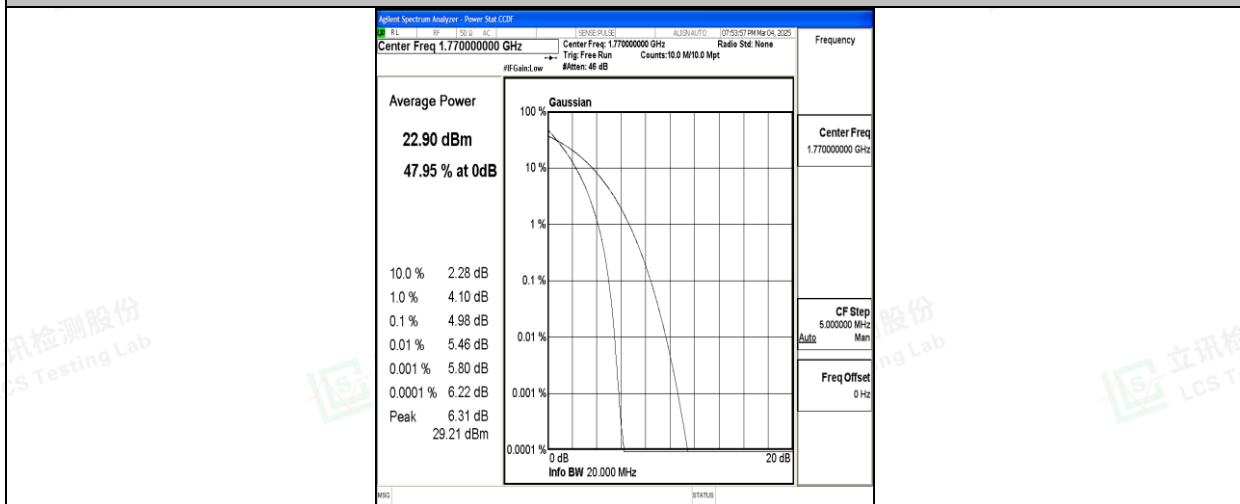
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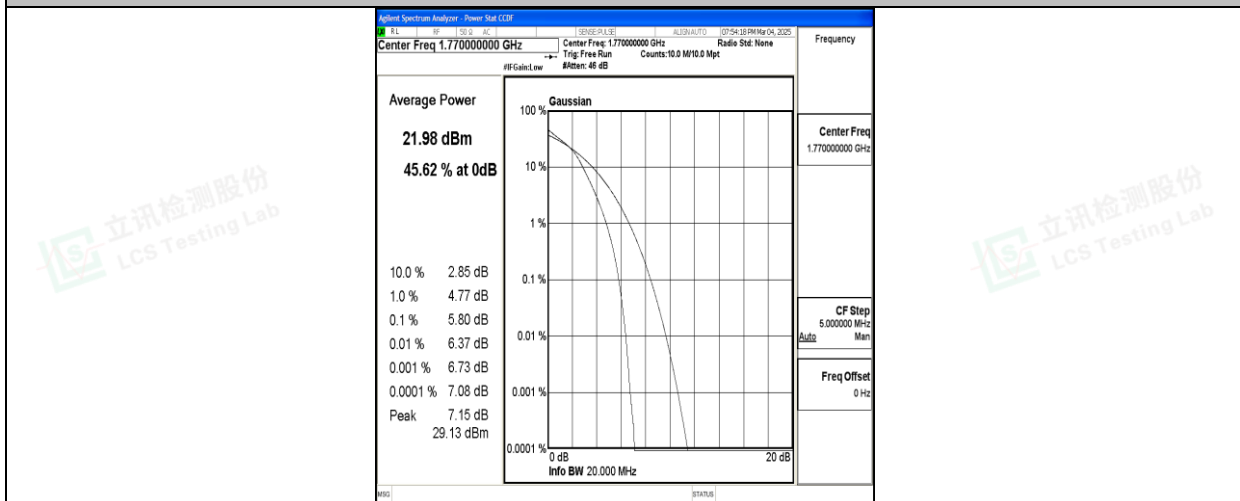
Scan code to check authenticity



Band66-20MHz-16QAM-132572-1RB#0-PASS



Band66-20MHz-QPSK-132572-100RB#0-PASS



Band66-20MHz-16QAM-132572-100RB#0-PASS



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R.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0898	1.240	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0967	1.255	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0913	1.242	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1037	1.253	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0939	1.285	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1110	1.378	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7099	3.038	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6961	3.030	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7146	3.000	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7023	3.027	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7193	3.056	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7106	3.093	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5010	4.978	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5079	4.958	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5060	4.991	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5120	4.975	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5118	4.981	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5246	4.994	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9956	9.864	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0168	9.959	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9879	9.887	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0191	9.903	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9978	9.948	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0034	9.903	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.511	14.84	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.493	14.96	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.526	14.93	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.524	14.97	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.459	14.92	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.461	14.79	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.978	19.65	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.003	19.74	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.066	19.85	PASS



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Band66	20MHz	16QAM	132322	100RB#0	18.113	19.71	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.984	19.57	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.940	19.56	PASS



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Test Graphs

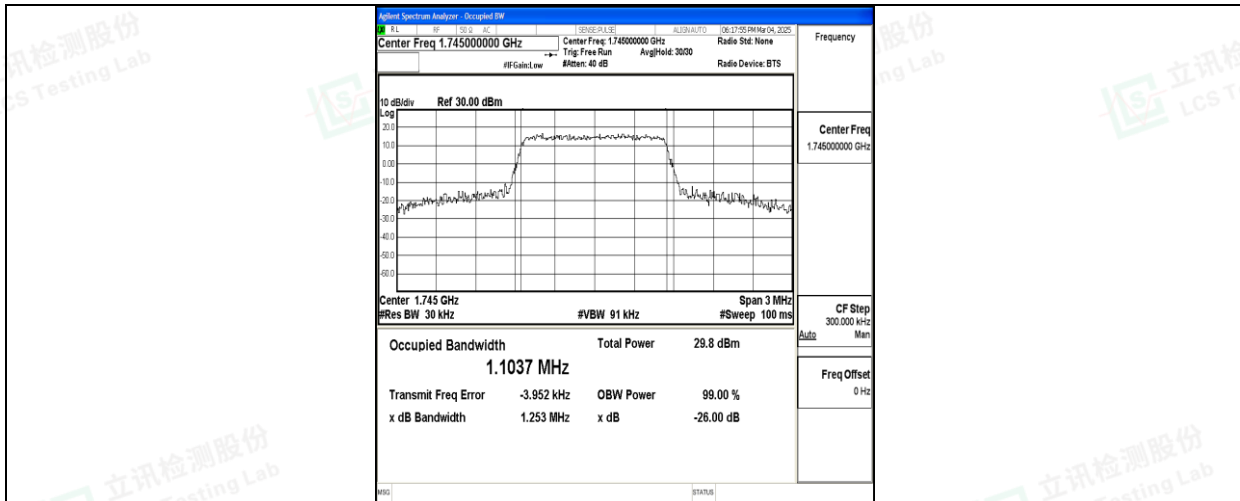


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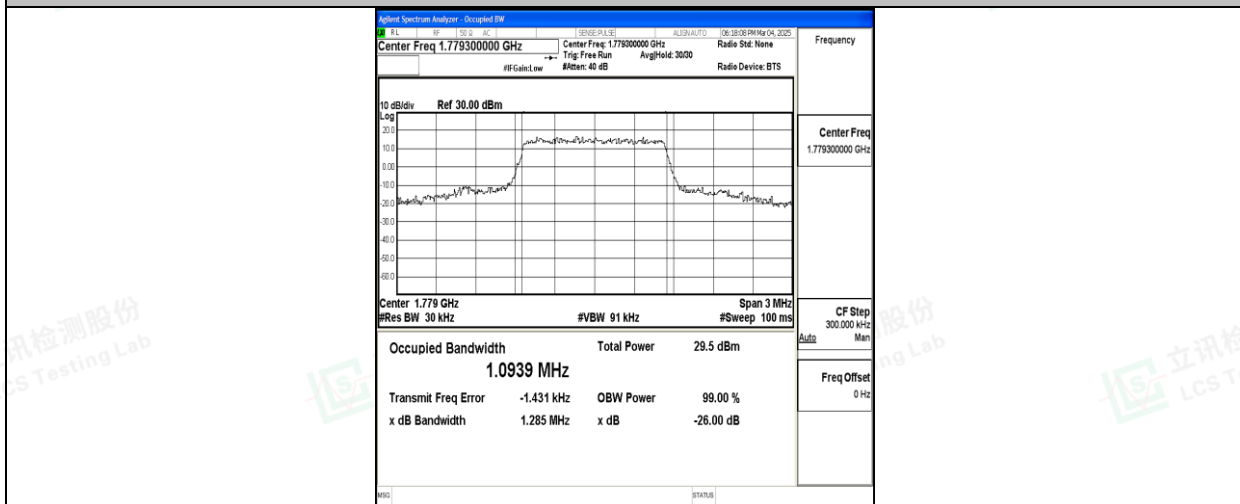
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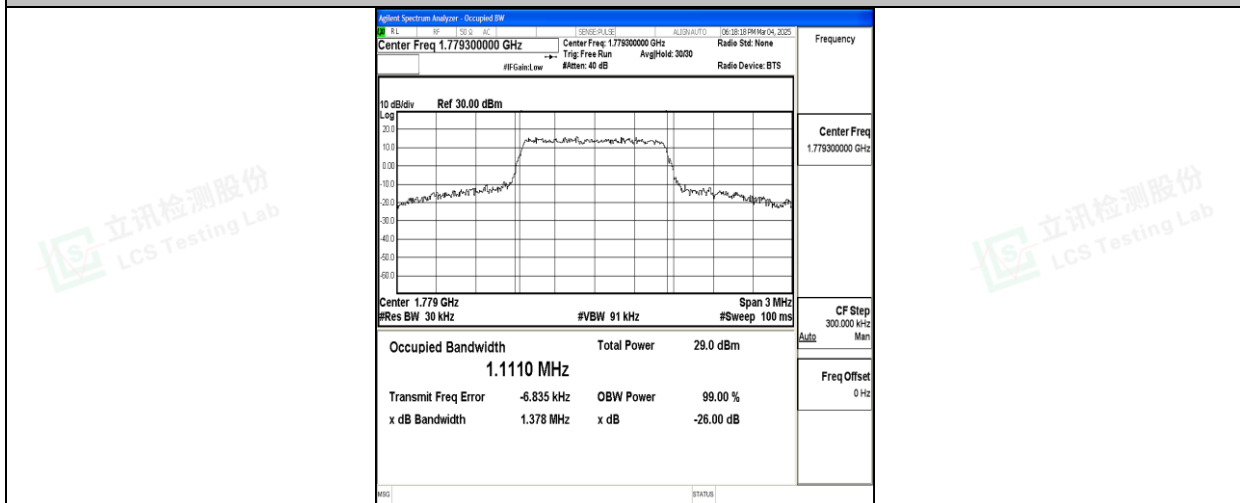
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Band66-1.4MHz-16QAM-132322-6RB#0-PASS



Band66-1.4MHz-QPSK-132665-6RB#0-PASS



Band66-1.4MHz-16QAM-132665-6RB#0-PASS



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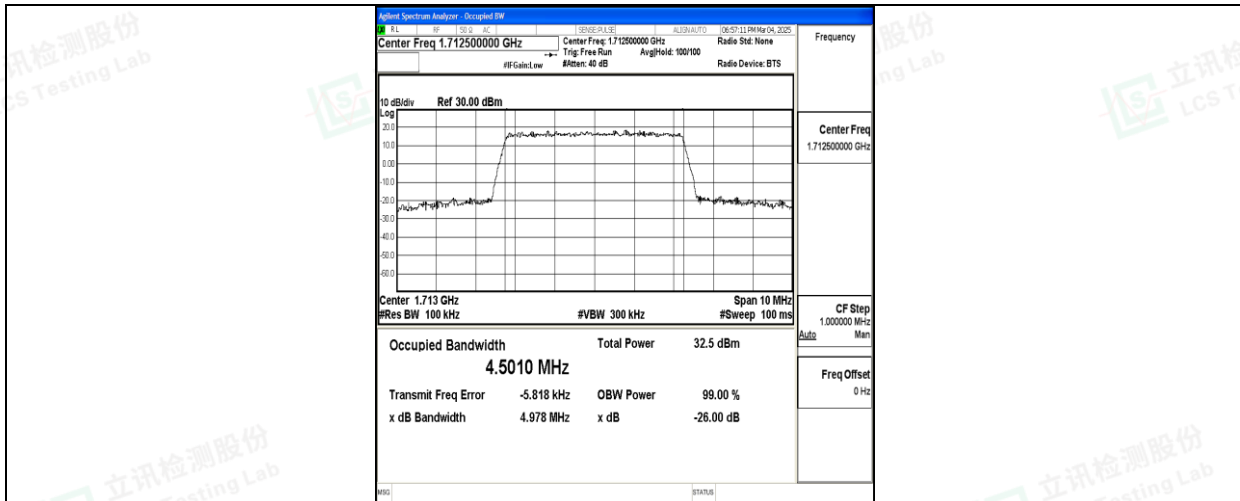


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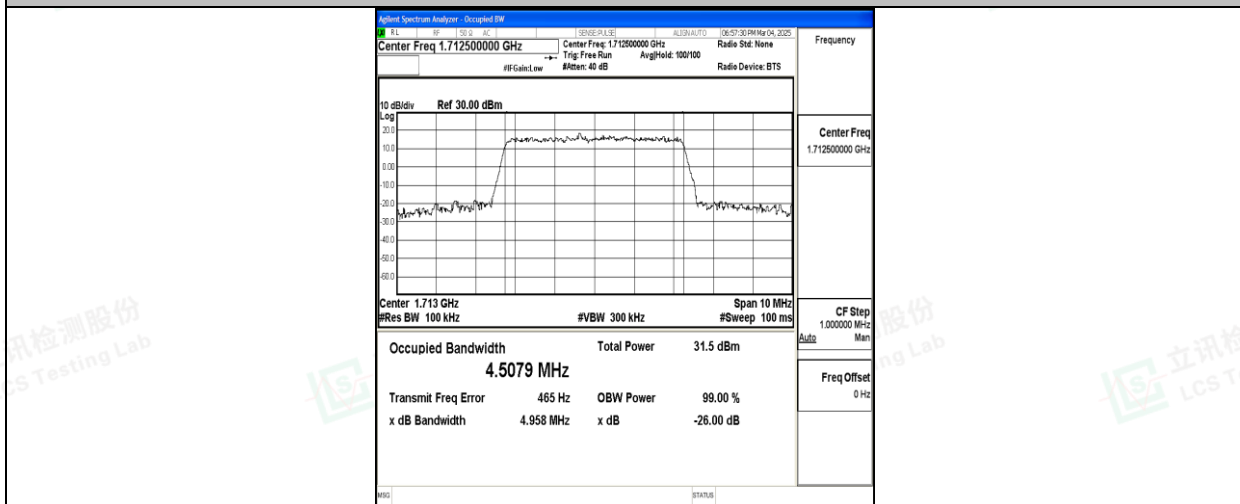
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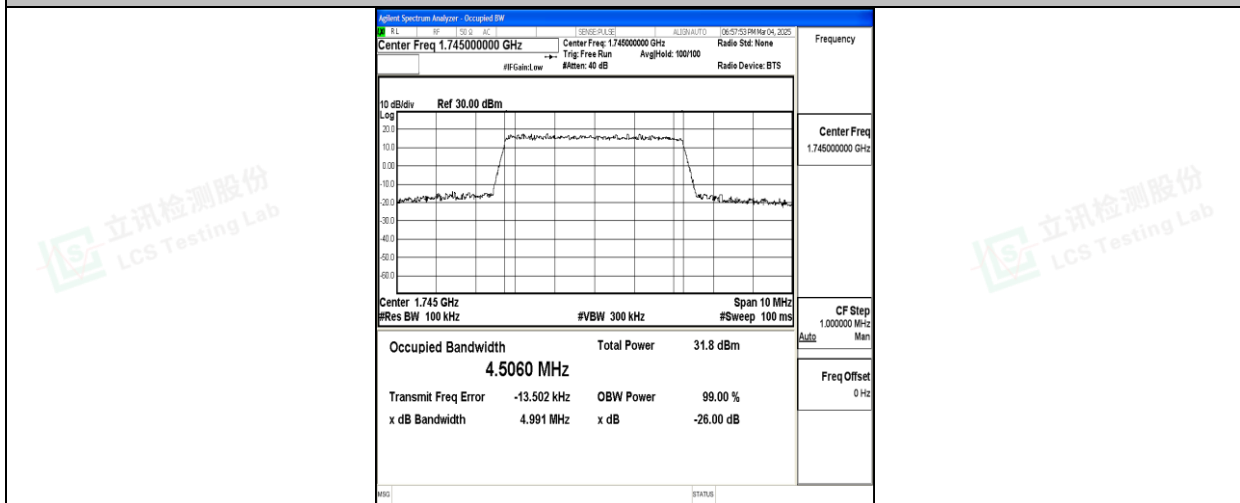
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Band66-5MHz-QPSK-131997-25RB#0-PASS



Band66-5MHz-16QAM-131997-25RB#0-PASS



Band66-5MHz-QPSK-132322-25RB#0-PASS

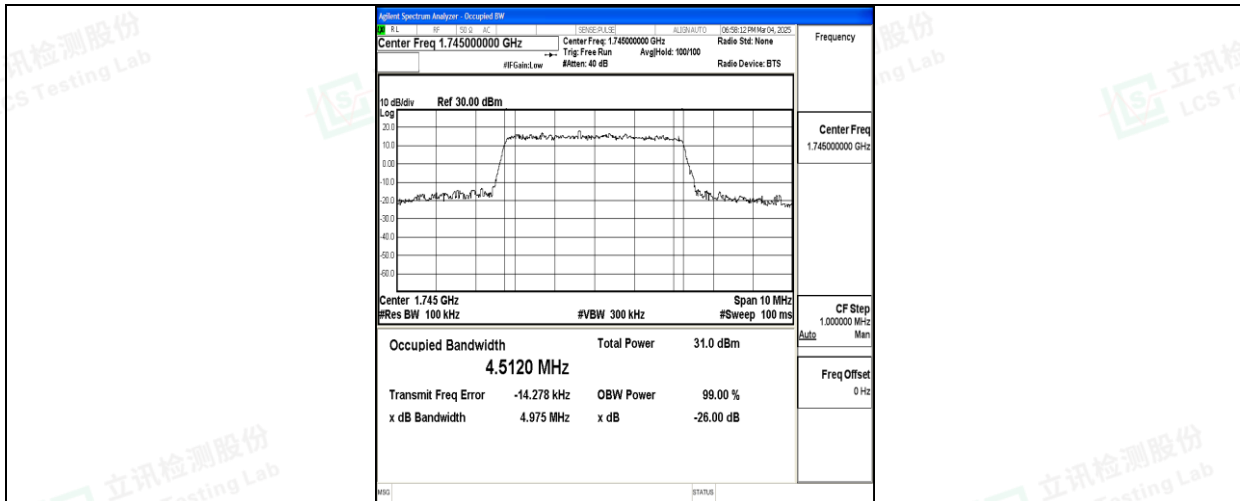


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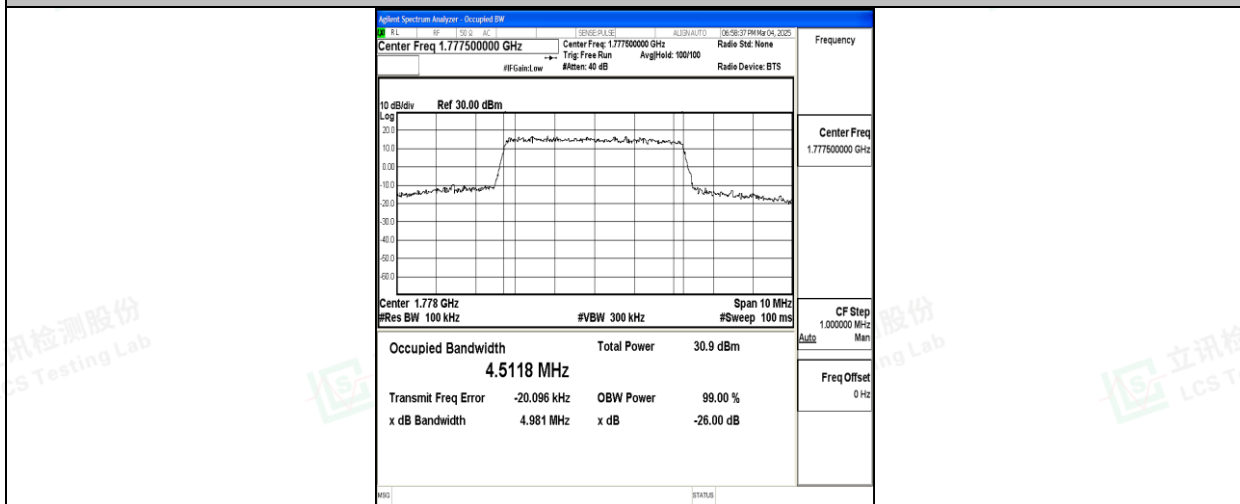
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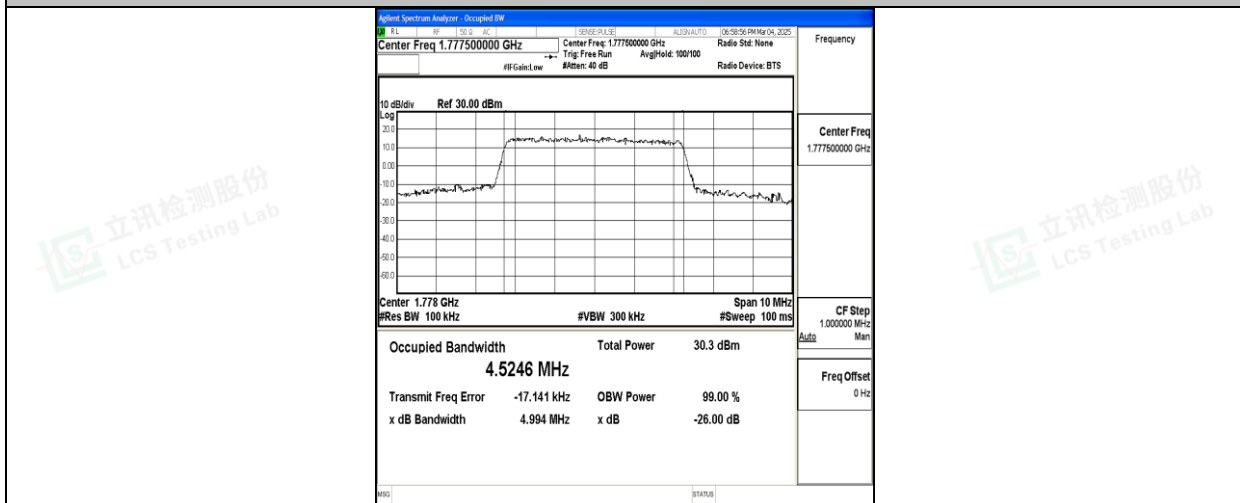
Scan code to check authenticity



Band66-5MHz-16QAM-132322-25RB#0-PASS



Band66-5MHz-QPSK-132647-25RB#0-PASS



Band66-5MHz-16QAM-132647-25RB#0-PASS

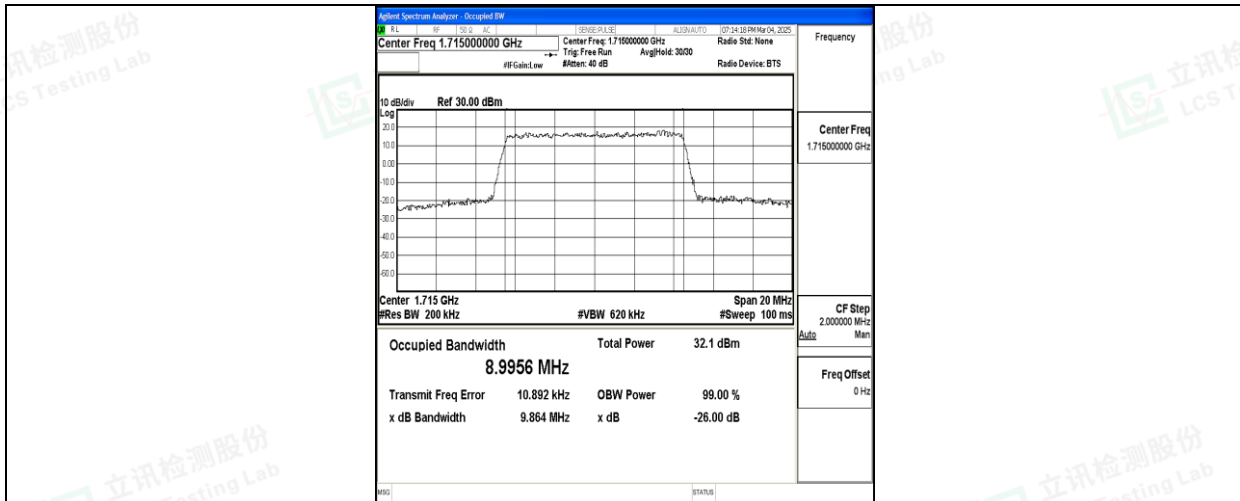


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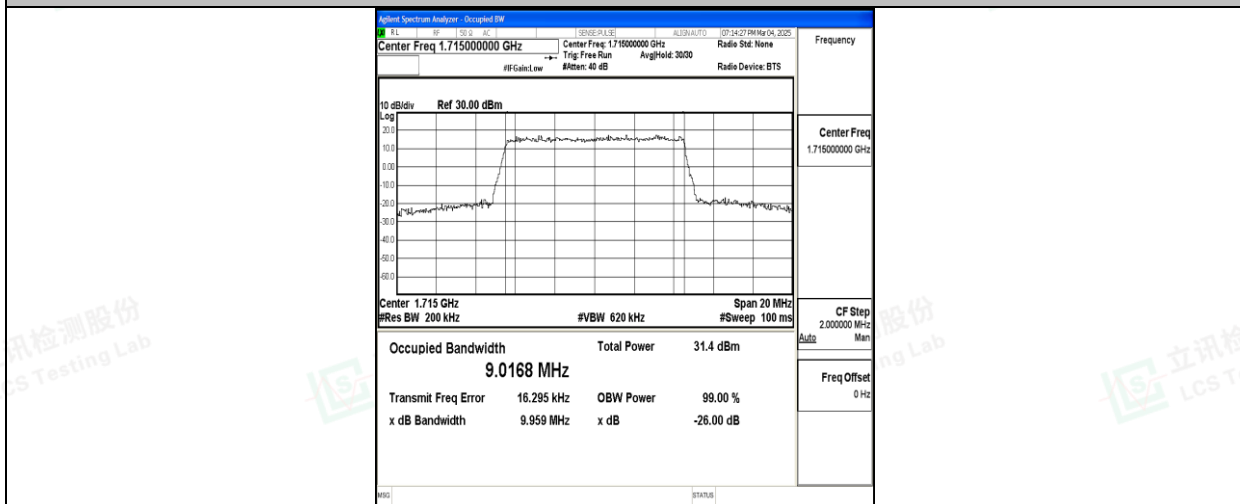
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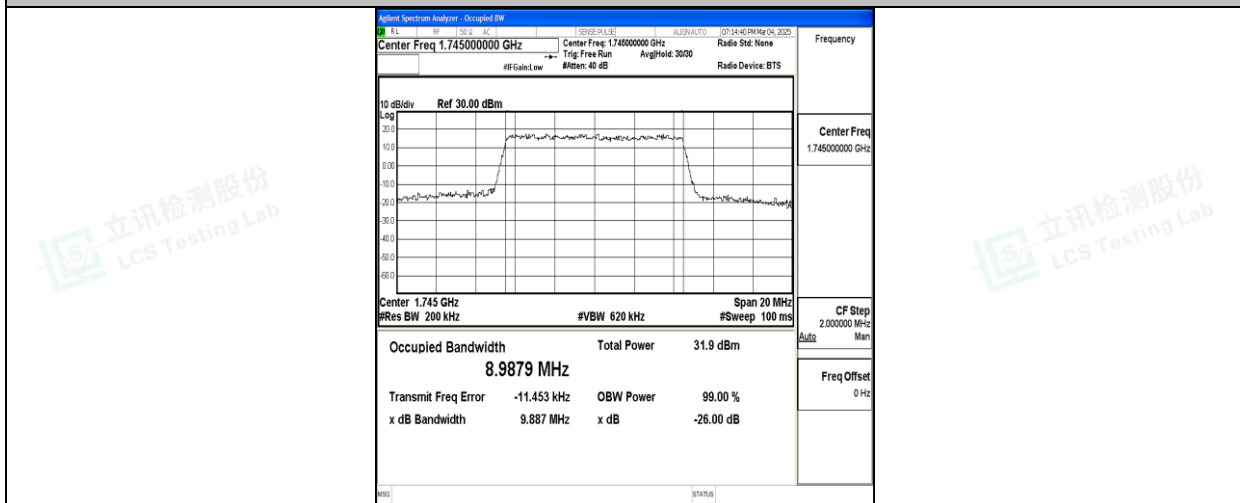
Scan code to check authenticity



Band66-10MHz-QPSK-132022-50RB#0-PASS



Band66-10MHz-16QAM-132022-50RB#0-PASS



Band66-10MHz-QPSK-132322-50RB#0-PASS

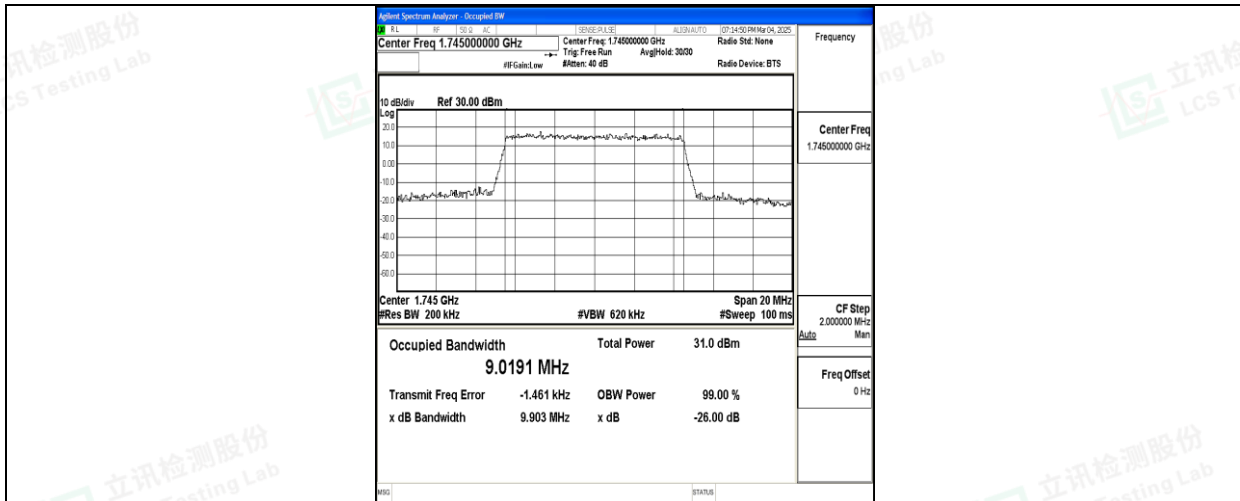


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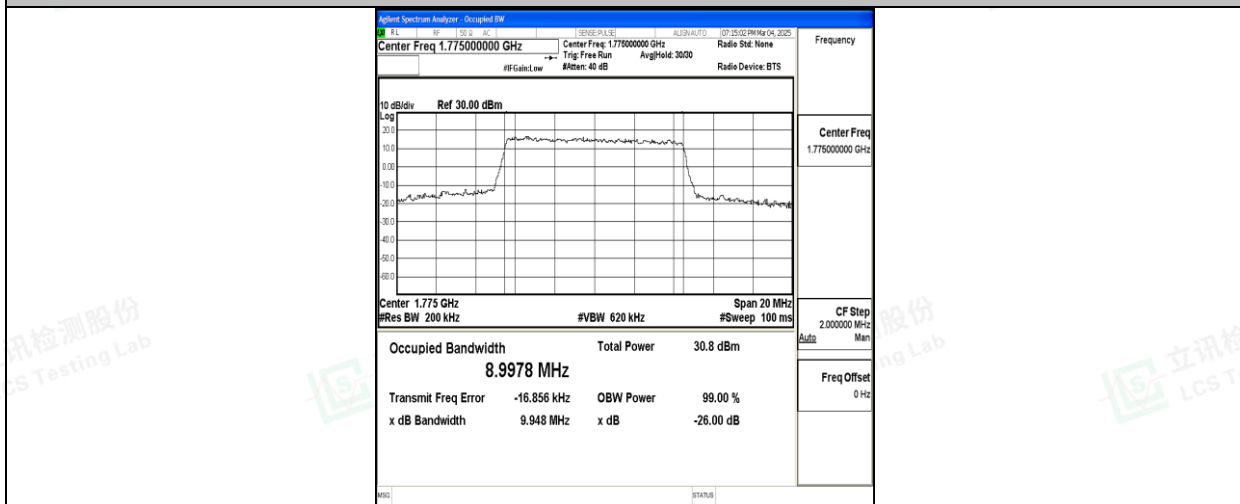
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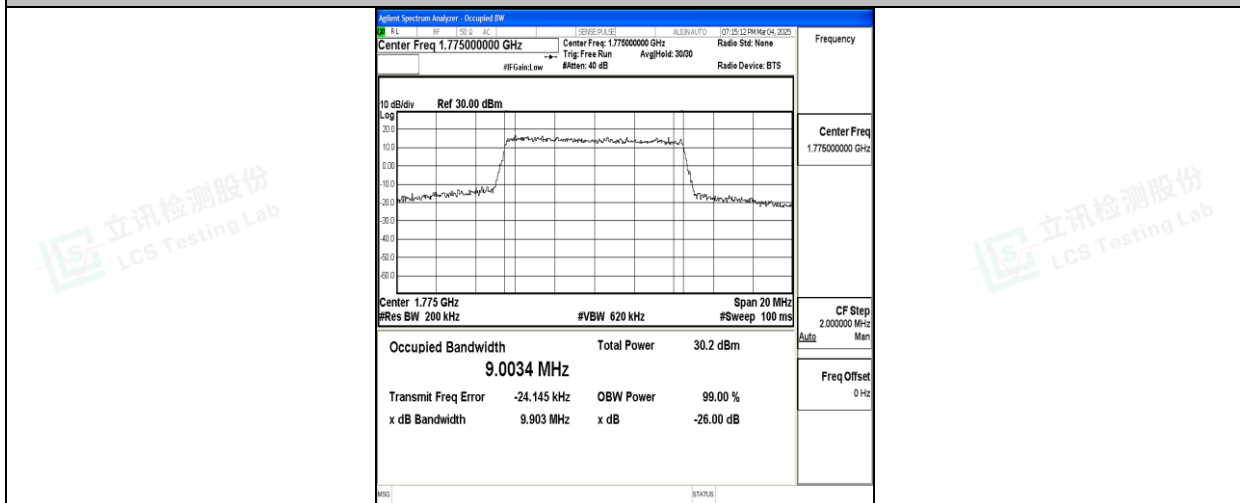
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Band66-10MHz-16QAM-132322-50RB#0-PASS



Band66-10MHz-QPSK-132622-50RB#0-PASS



Band66-10MHz-16QAM-132622-50RB#0-PASS



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