



Appendix H: Test Data for E-UTRA Band 5

Product Name: Android 13 Tablet 10.1

Test Model: G11

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Nick Peng
Supervised by:	Ling Zhu



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H.1 Conducted power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.48	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.55	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.51	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.79	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.52	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.55	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.55	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.42	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.55	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.44	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.60	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.43	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.56	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.58	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.51	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.68	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.61	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.75	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.51	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.62	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.59	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.50	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.60	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.52	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.61	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.51	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.59	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.50	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.17	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.34	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.30	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.23	PASS



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Band5	1.4MHz	16QAM	20643	1RB#5	22.12	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.32	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.15	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.35	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.15	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.37	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.14	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.33	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.30	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.60	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.72	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.64	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.76	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.63	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.75	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.70	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.66	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.65	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.73	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.74	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.74	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.65	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.65	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.64	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.84	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.59	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.78	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.55	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.70	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.64	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.65	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.64	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.65	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.57	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.60	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.59	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.57	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.39	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.28	PASS



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Band5	3MHz	QPSK	20635	1RB#8	23.34	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.30	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.32	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.24	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.39	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.40	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.40	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.42	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.31	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.34	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.33	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.28	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.46	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.66	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.61	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.56	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.52	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.54	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.53	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.56	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.50	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.60	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.57	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.60	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.59	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.54	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.70	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.61	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.81	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.39	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.59	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.51	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.60	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.55	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.66	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.36	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.44	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.49	PASS



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Band5	5MHz	16QAM	20525	25RB#0	21.56	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.28	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.20	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.42	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.27	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.19	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.10	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.06	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.13	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.07	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.11	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.16	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.13	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.23	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.46	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.59	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.77	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.86	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.47	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.68	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.61	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.62	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.65	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.63	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.78	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.79	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.68	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.69	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.56	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.70	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.59	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.78	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.29	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.42	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.61	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.65	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.60	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.66	PASS



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Band5	10MHz	QPSK	20525	25RB#25	22.29	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.40	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.46	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.51	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.38	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.27	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.41	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.35	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.25	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.14	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.44	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.44	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.42	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.45	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.34	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.42	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.41	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.40	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	4.52	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.46	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.22	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.94	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.63	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.54	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.46	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.40	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.12	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.90	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.64	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.53	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.31	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.15	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.13	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.91	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.53	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.43	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.53	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.32	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.78	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.77	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.72	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.46	13	PASS



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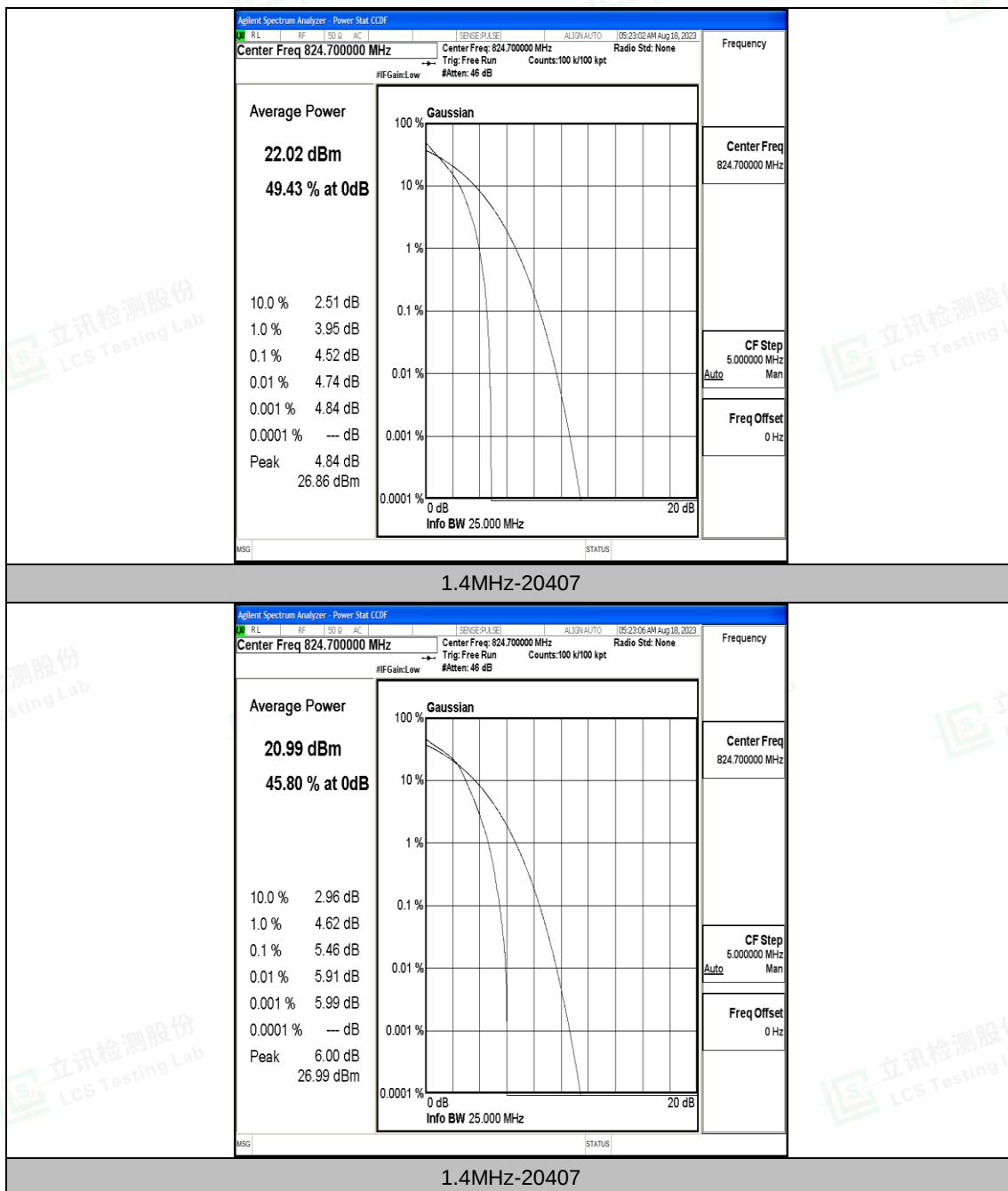
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Test Graphs

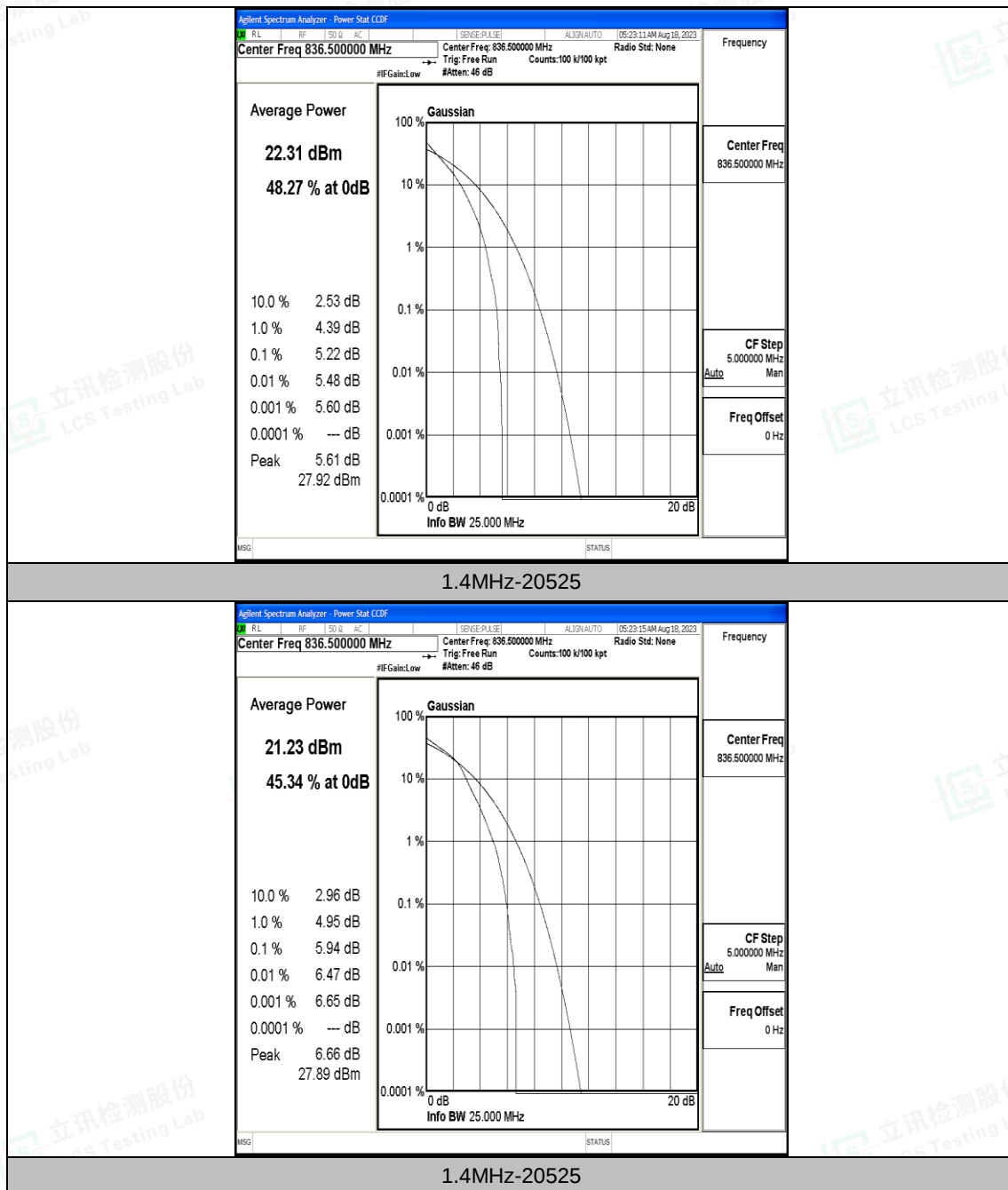


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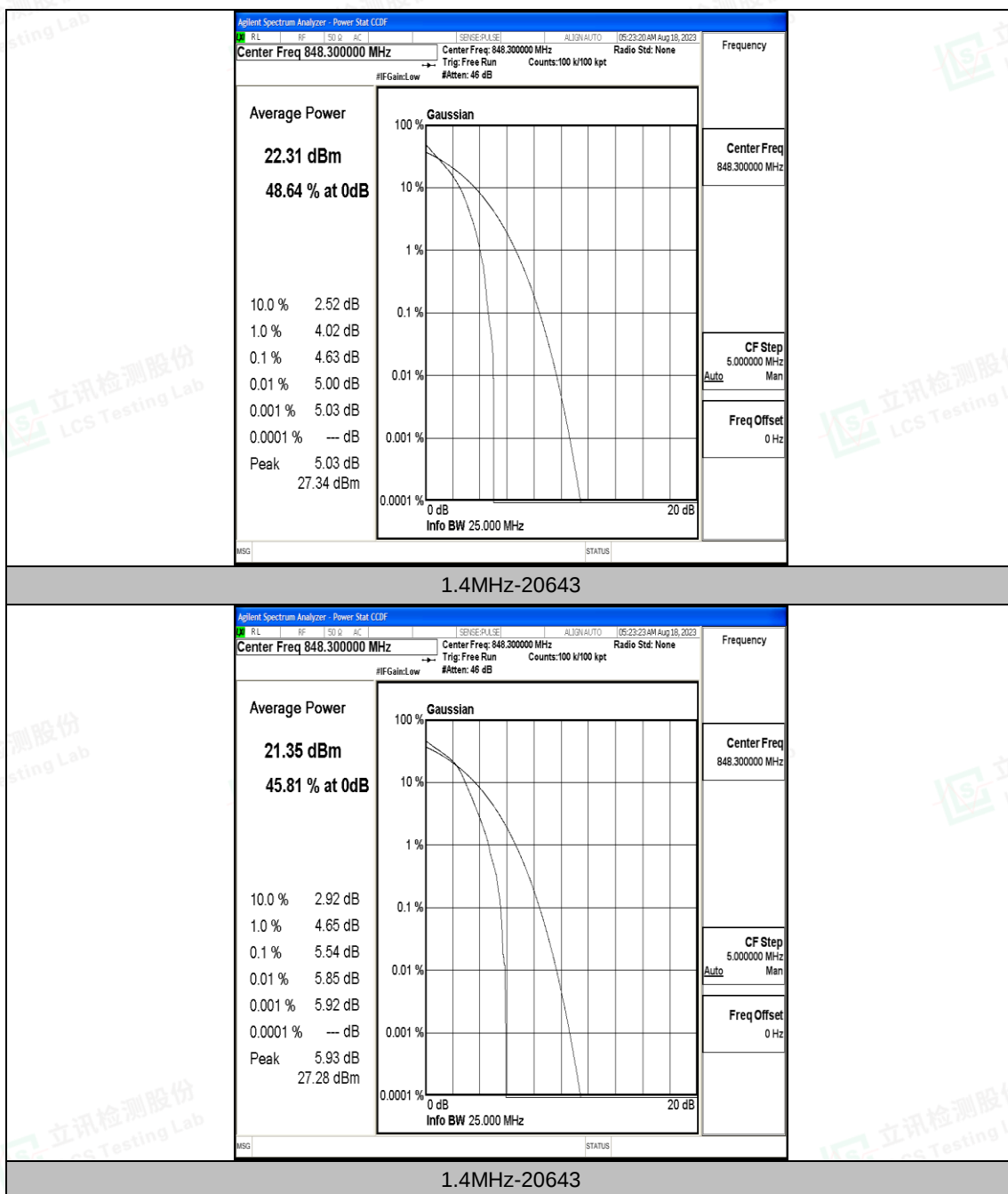


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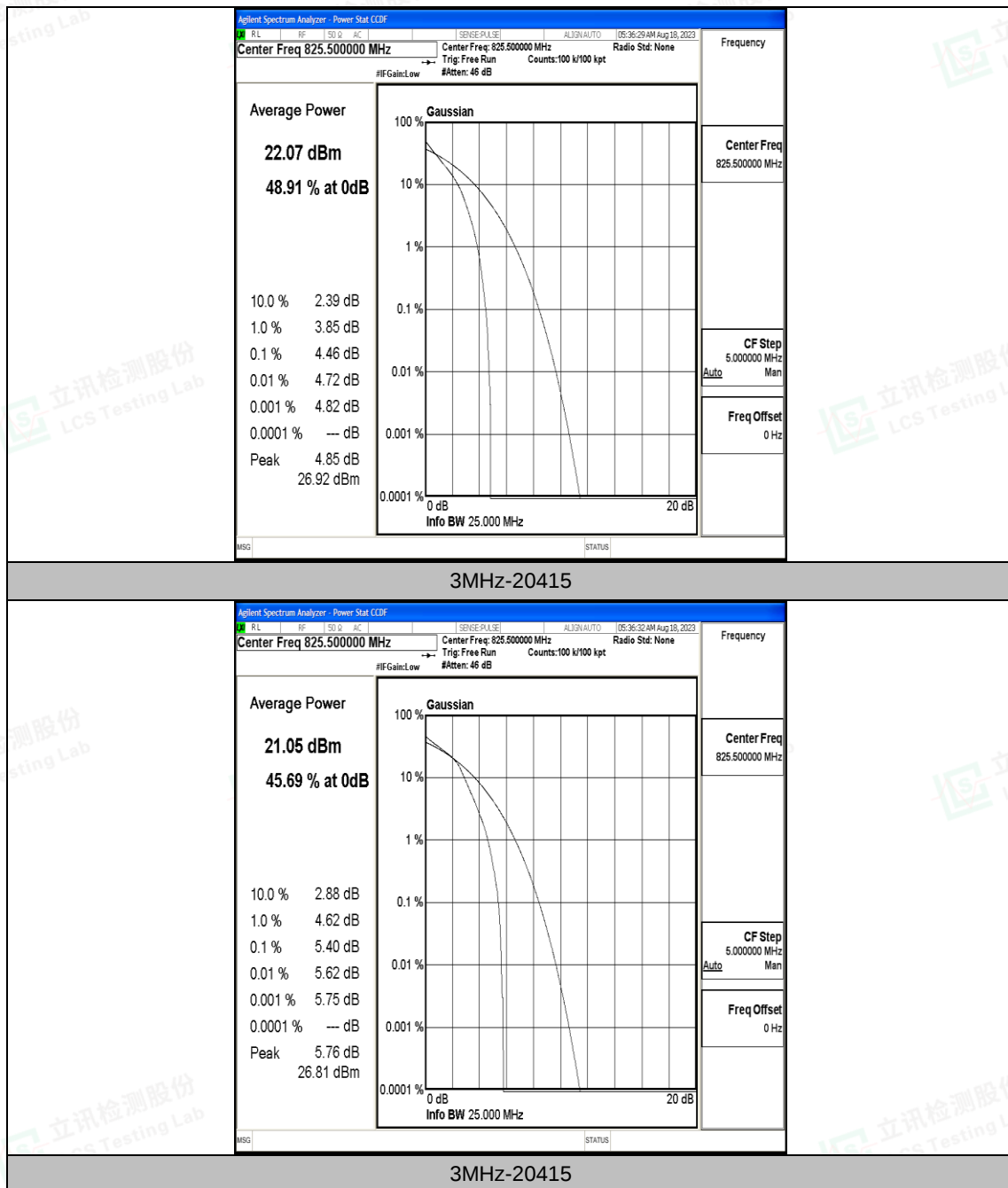


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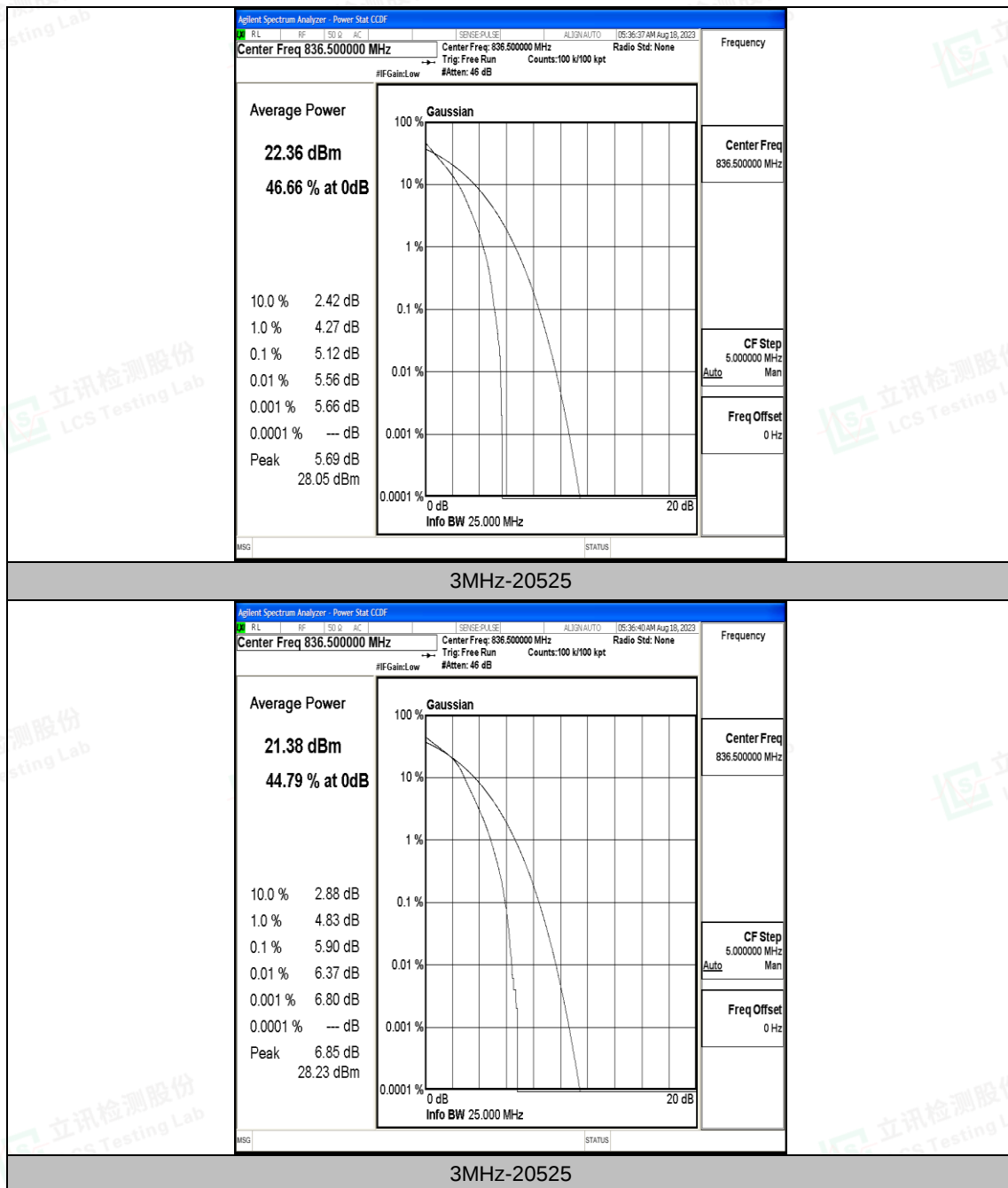


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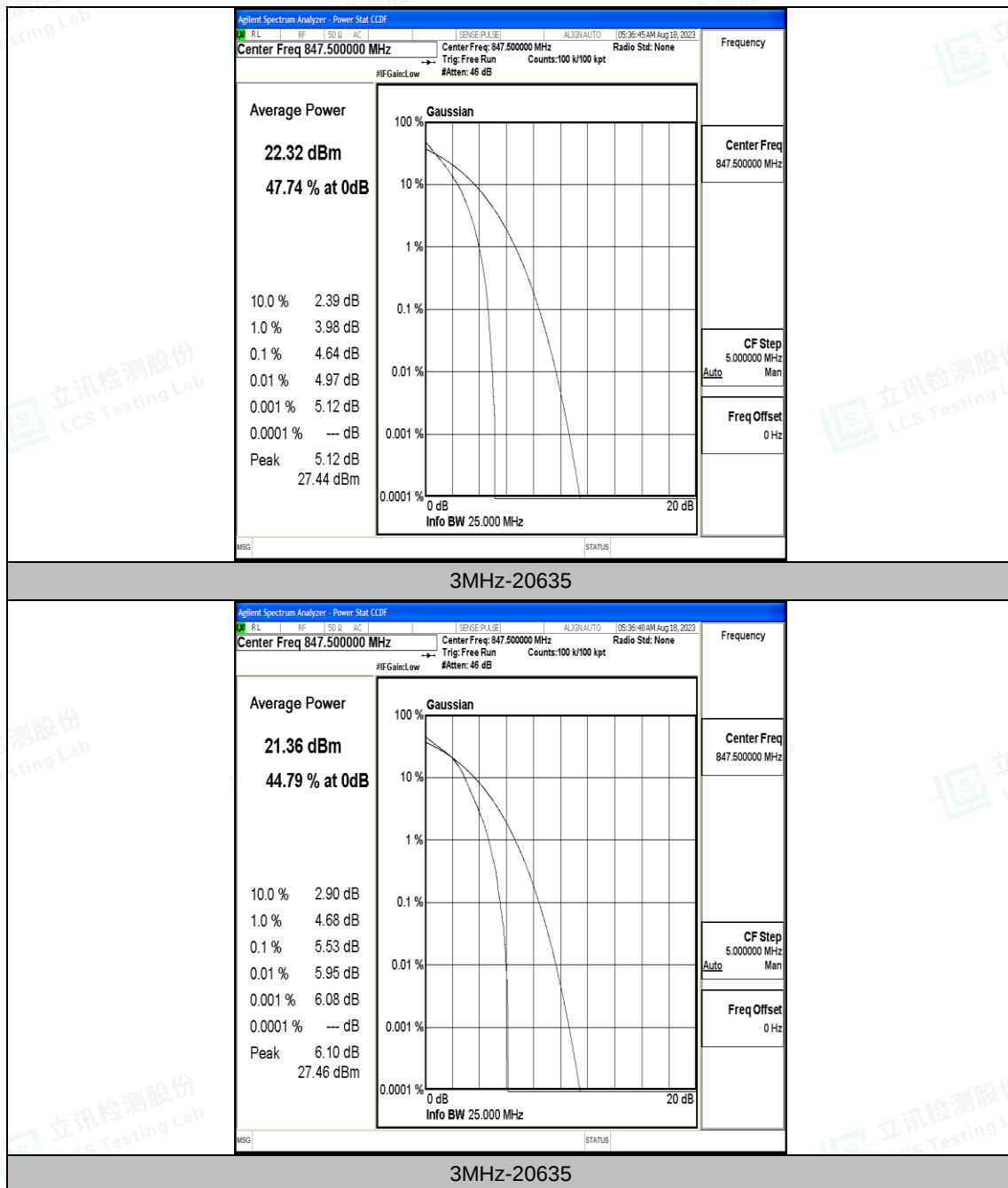


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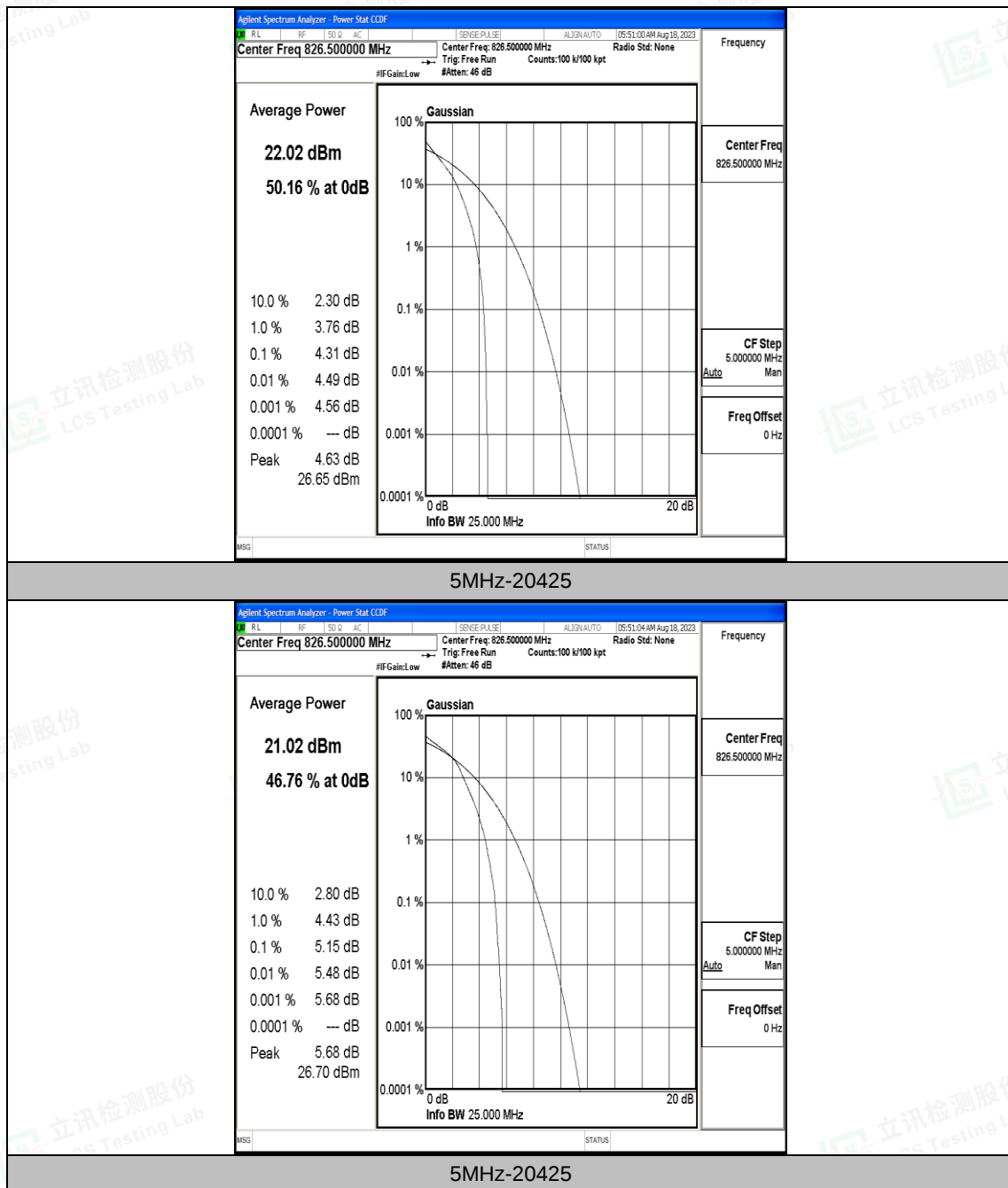


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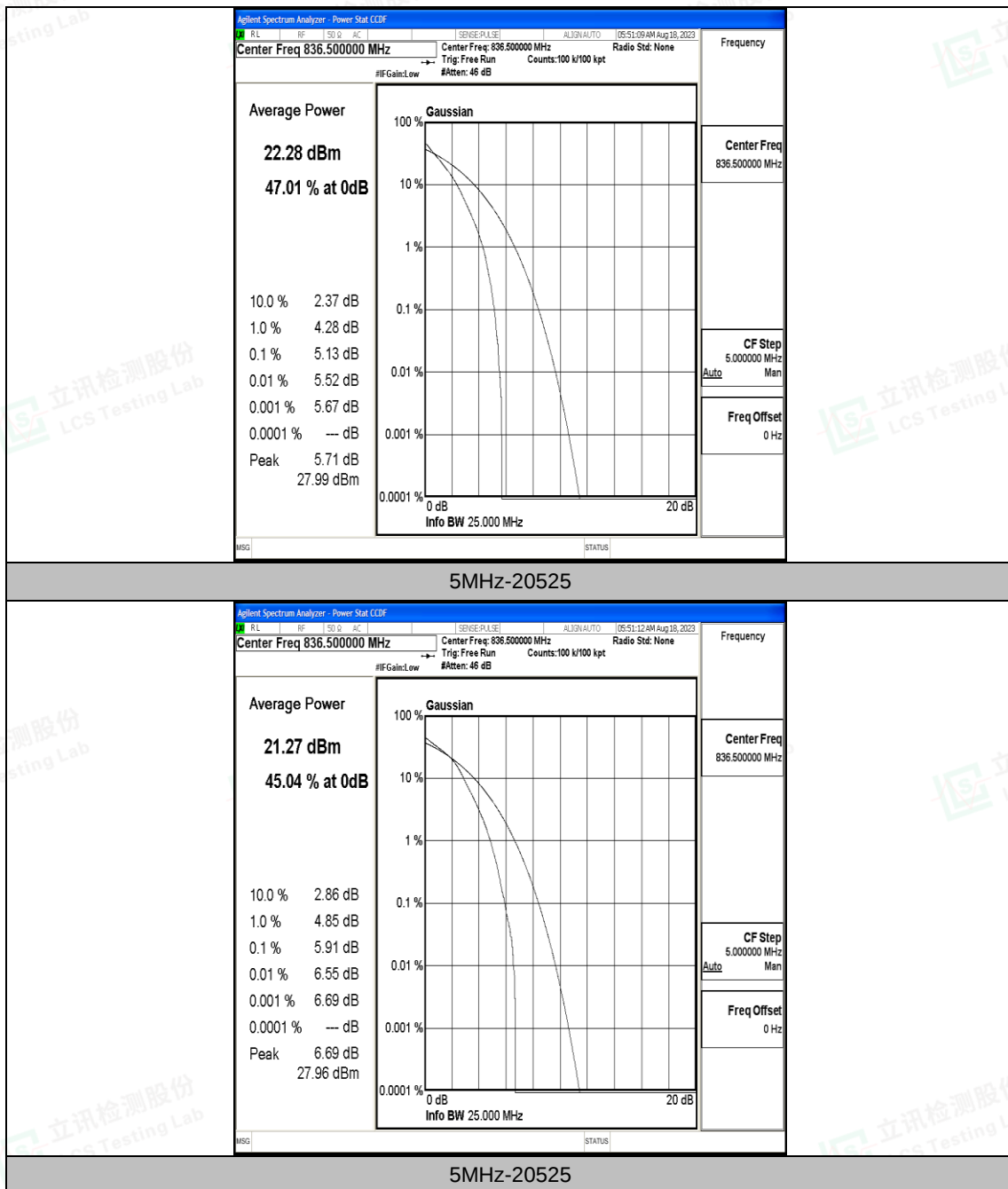


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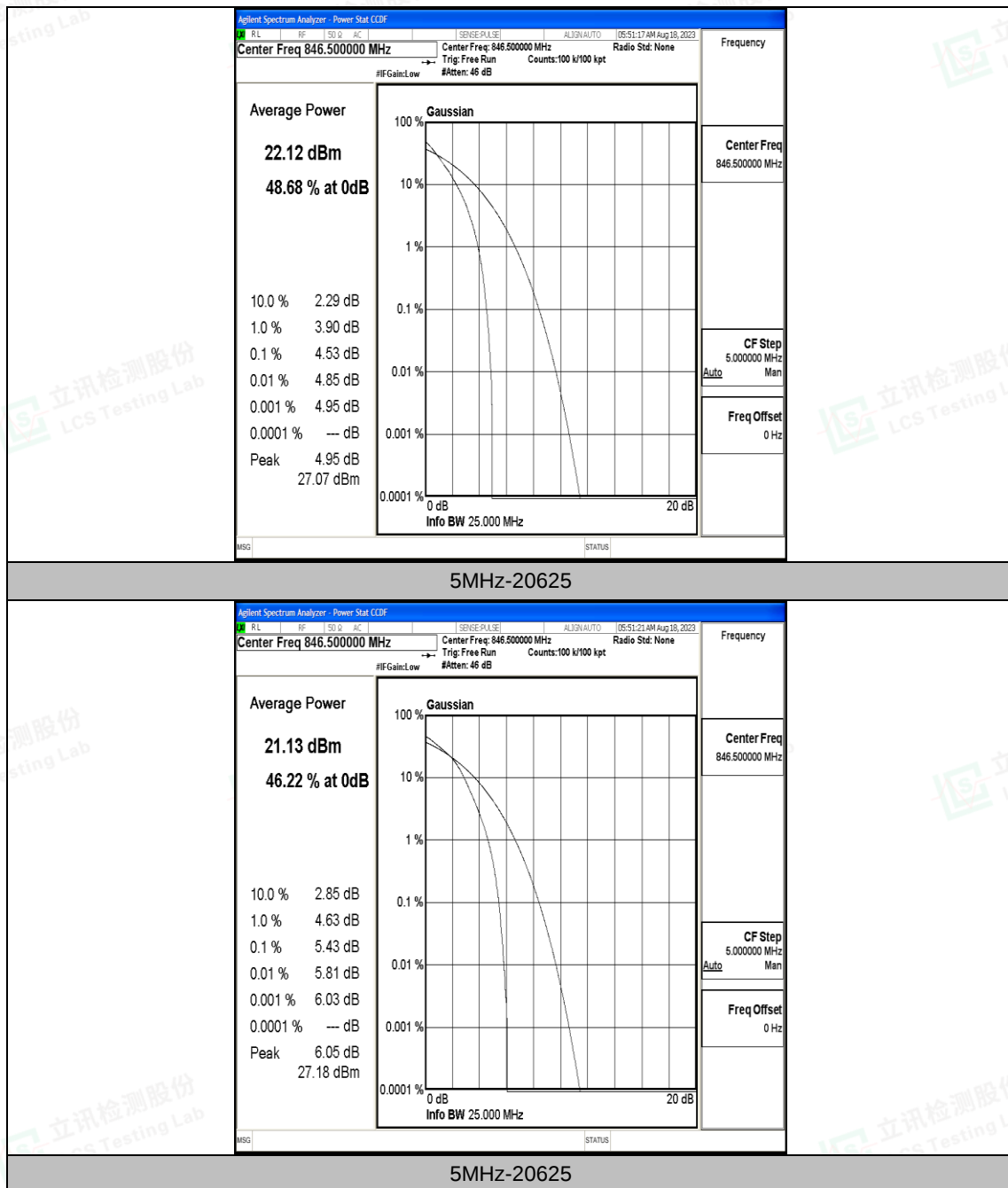


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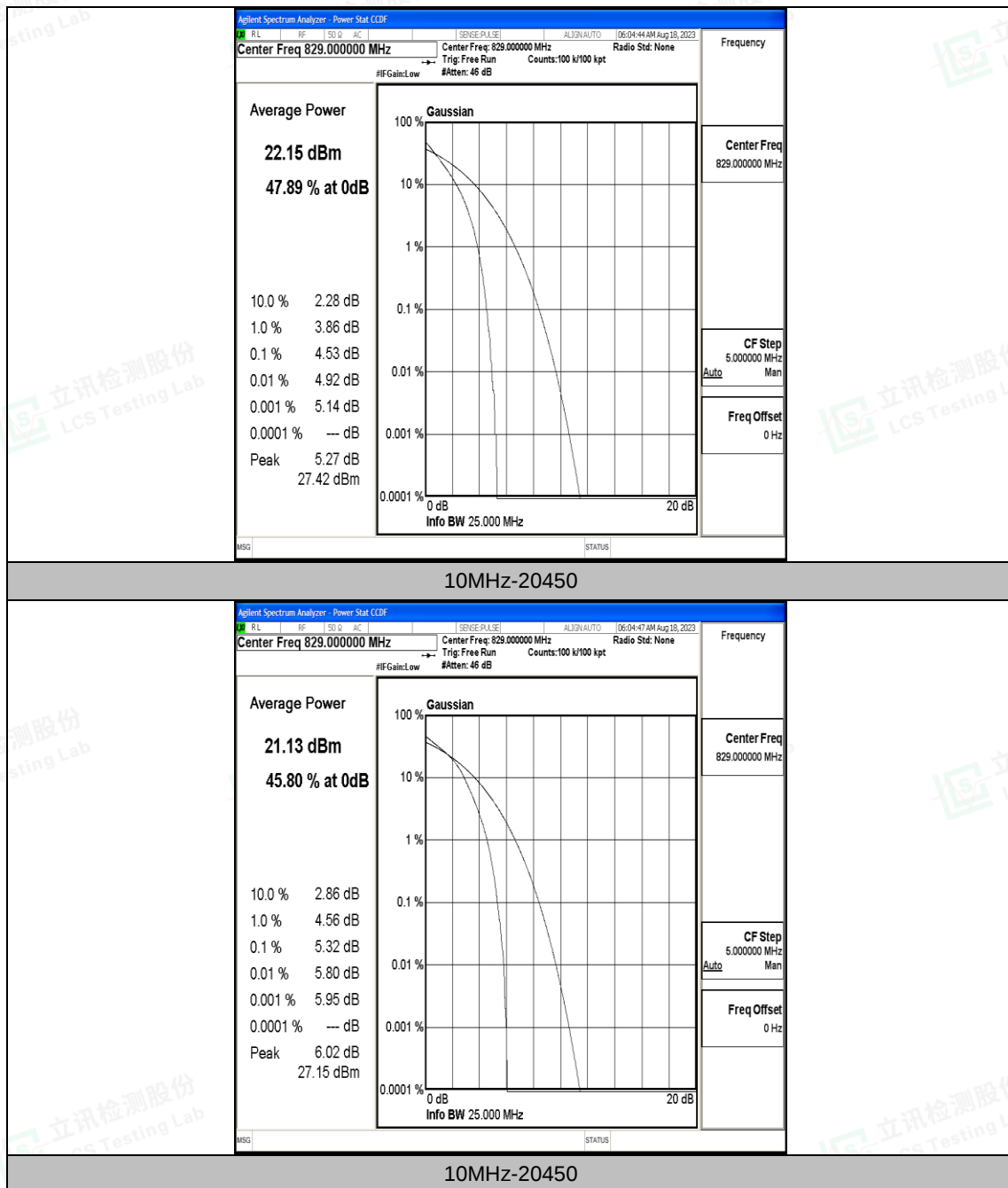


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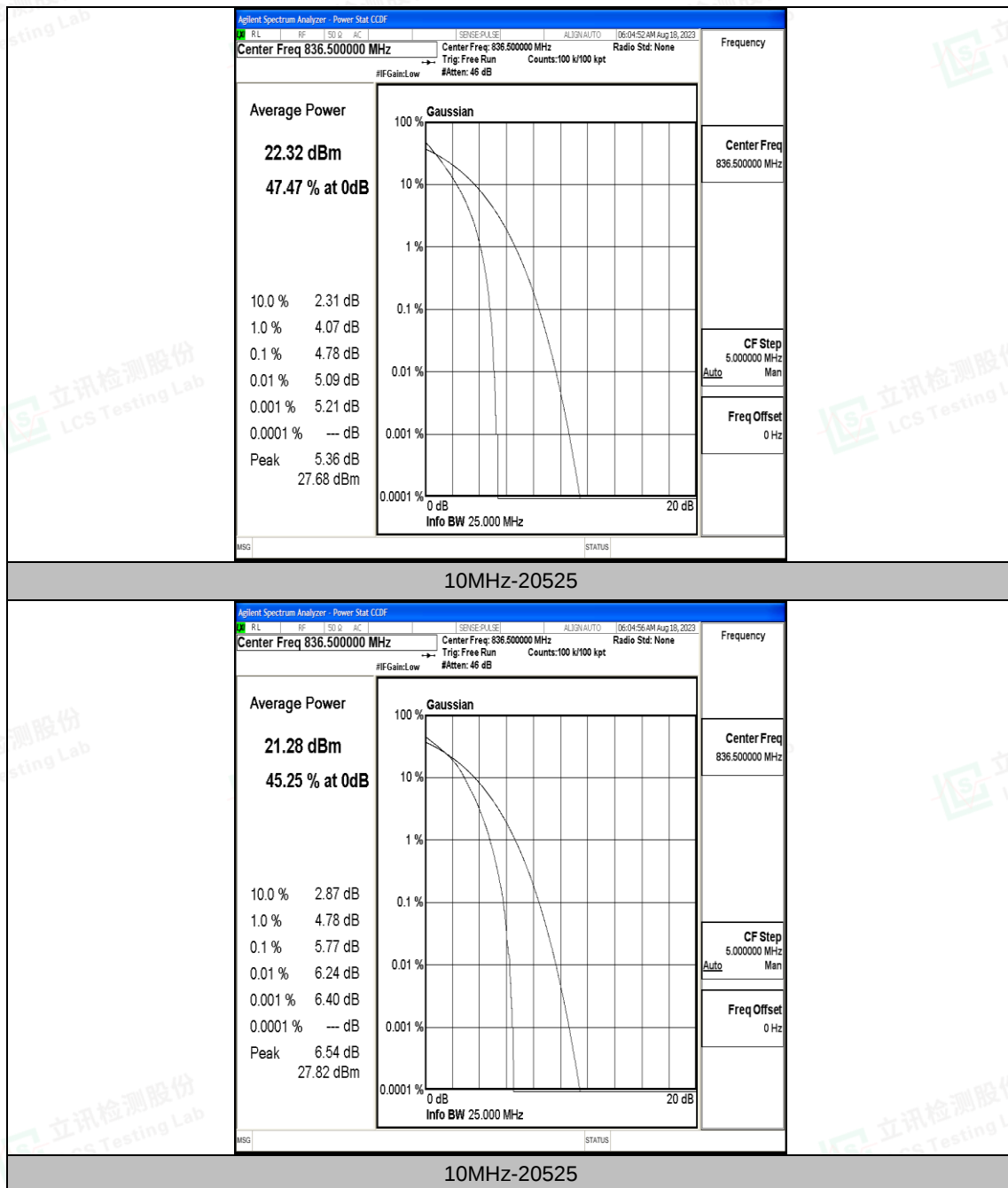


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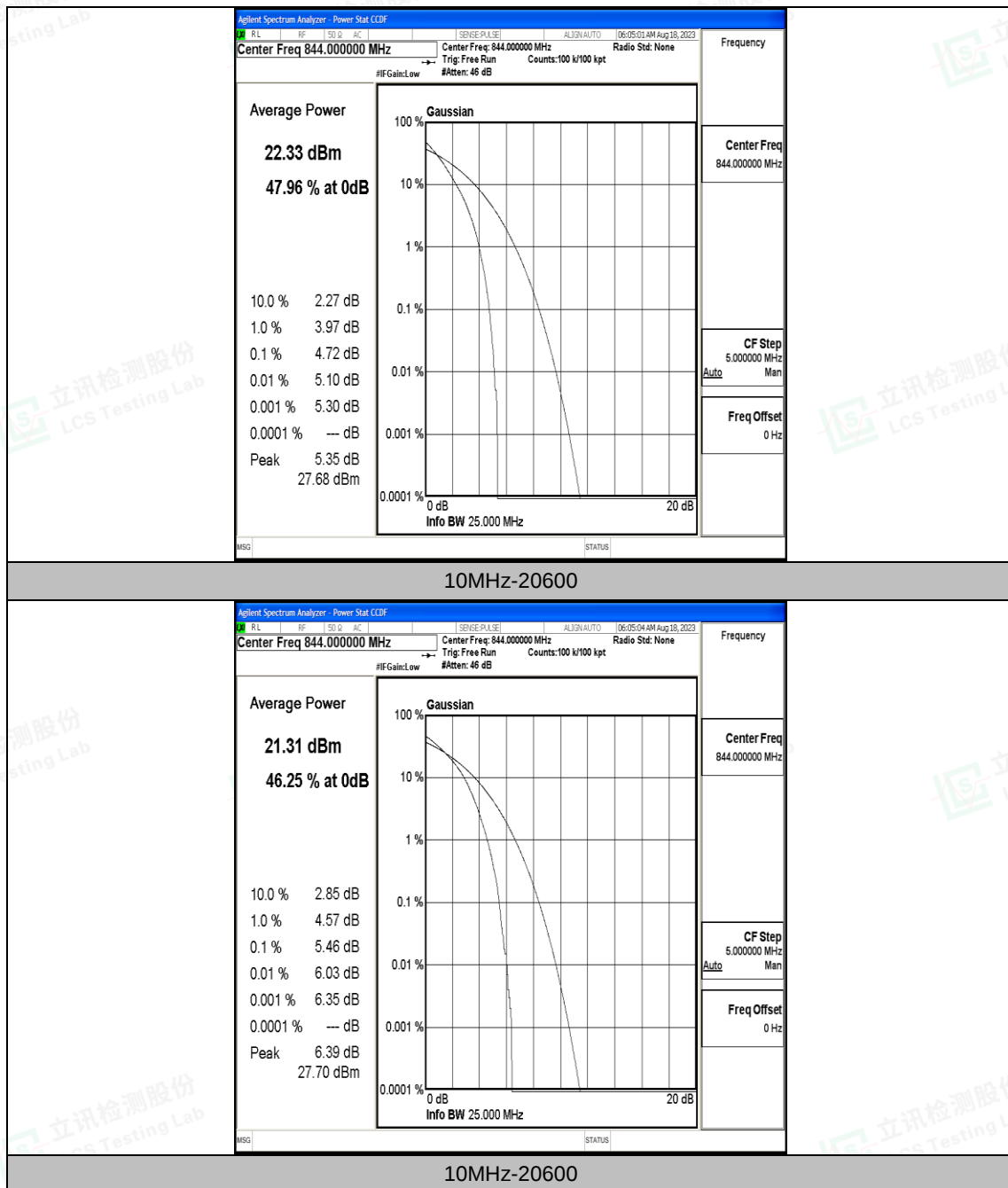


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H.3 26dB Bandwidth and Occupied Bandwidth

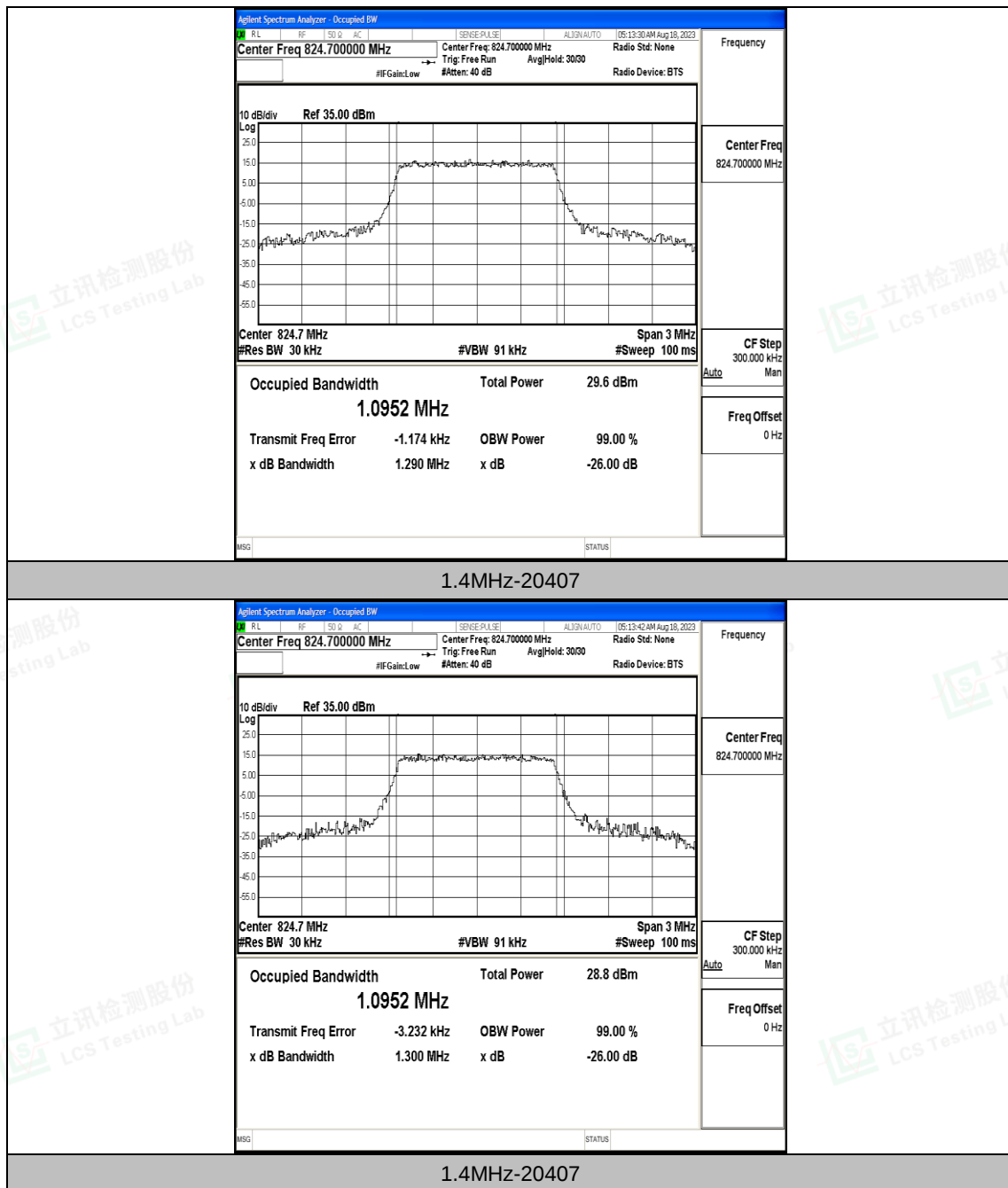
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0952	1.290	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0952	1.300	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0891	1.282	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0971	1.283	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0904	1.295	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0888	1.274	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6905	2.888	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6844	2.898	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6859	2.910	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6808	2.880	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6877	2.881	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6821	2.901	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5051	4.939	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4919	4.933	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4869	4.888	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4974	4.938	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4940	4.918	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5013	4.915	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9908	9.797	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9940	9.727	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9687	9.749	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9713	9.724	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9679	9.756	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9717	9.700	PASS





Test Graphs





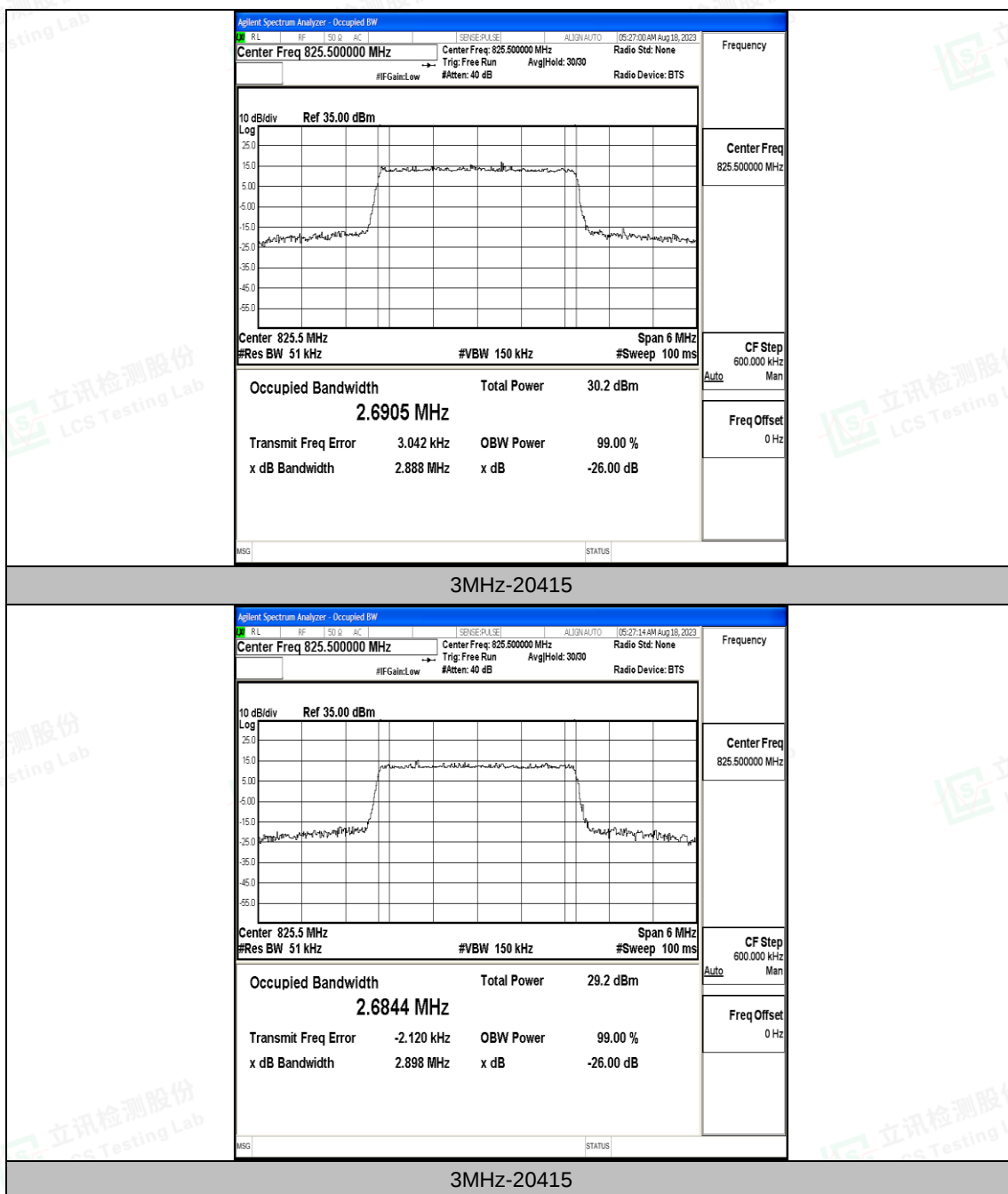


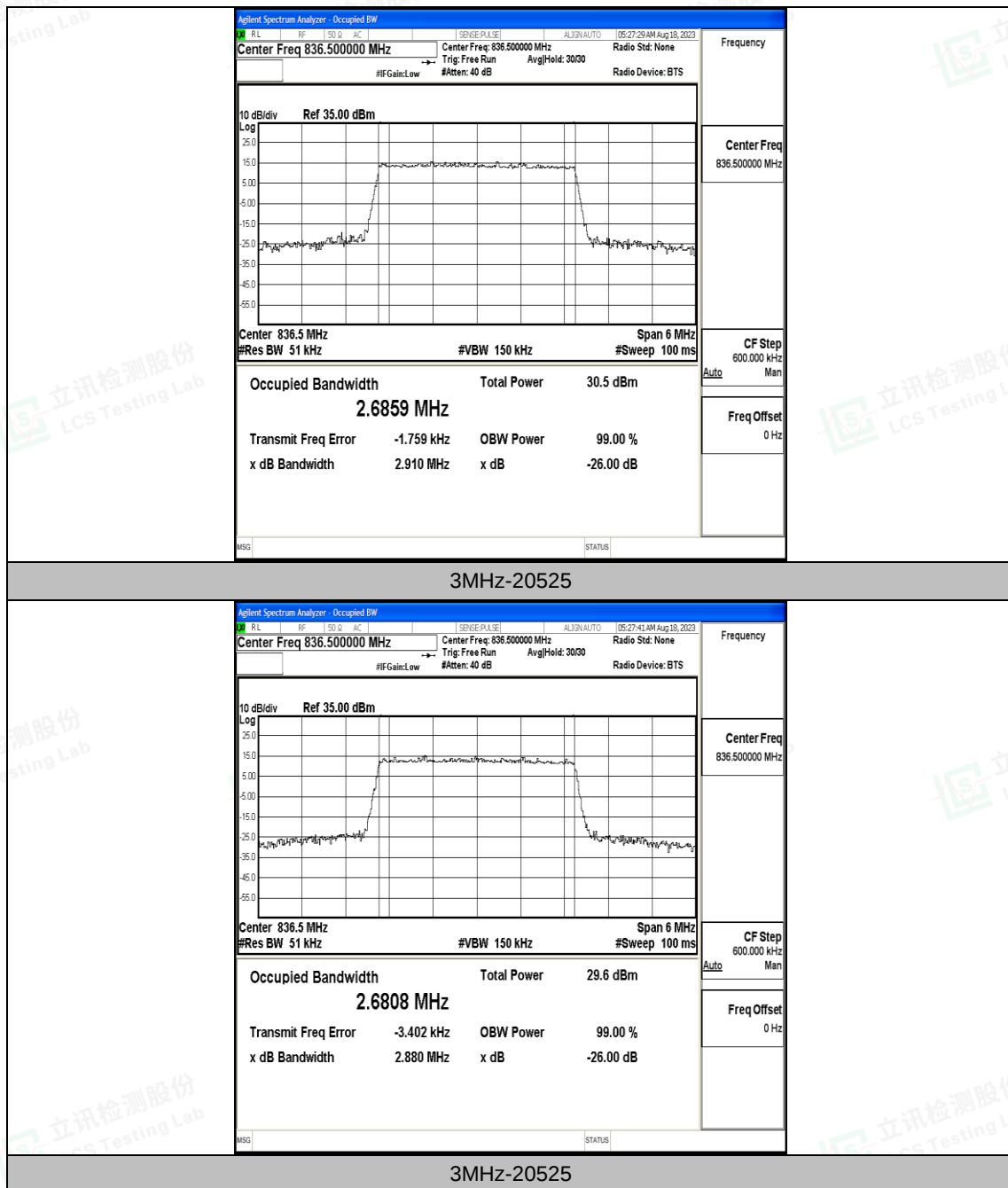
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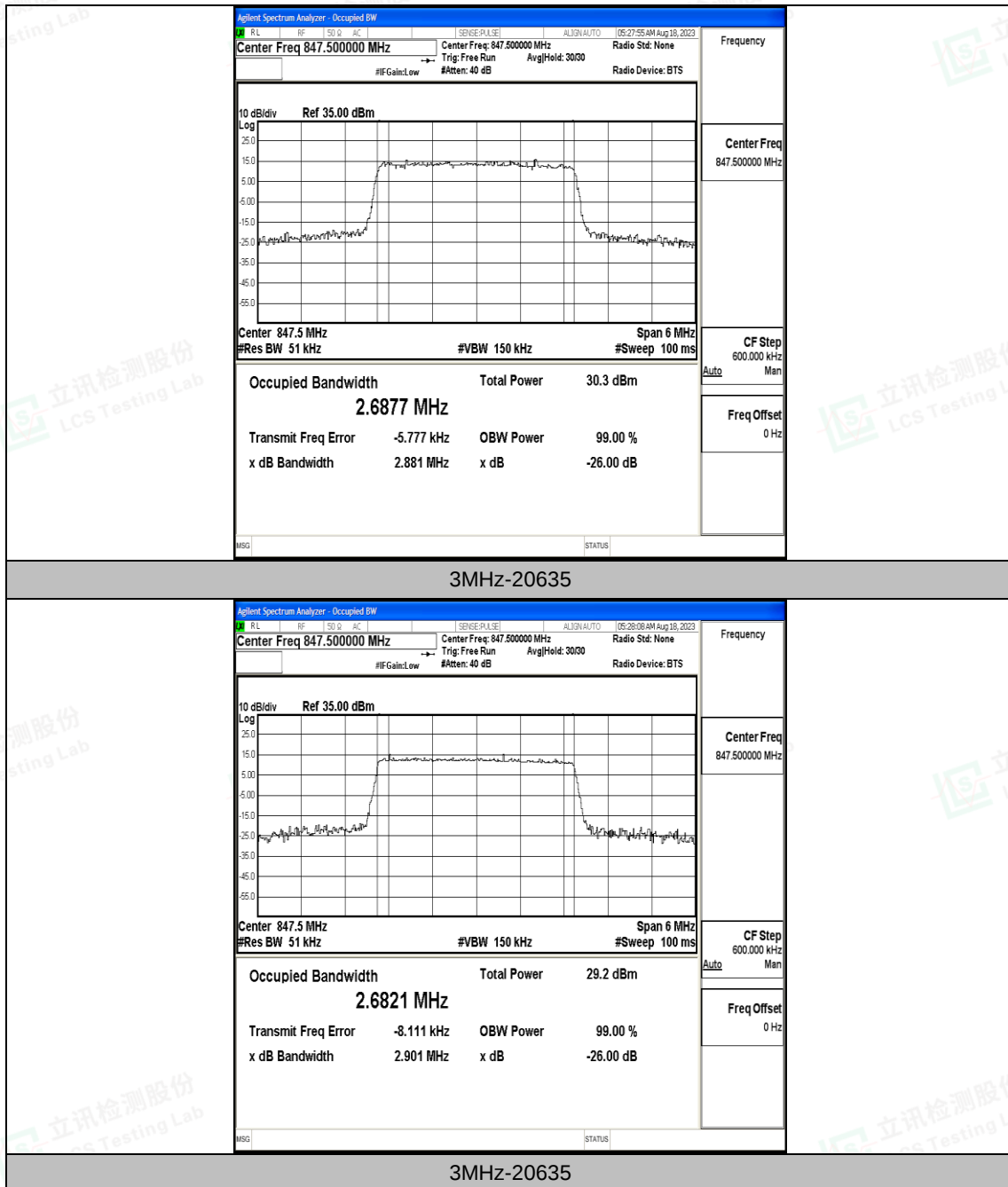


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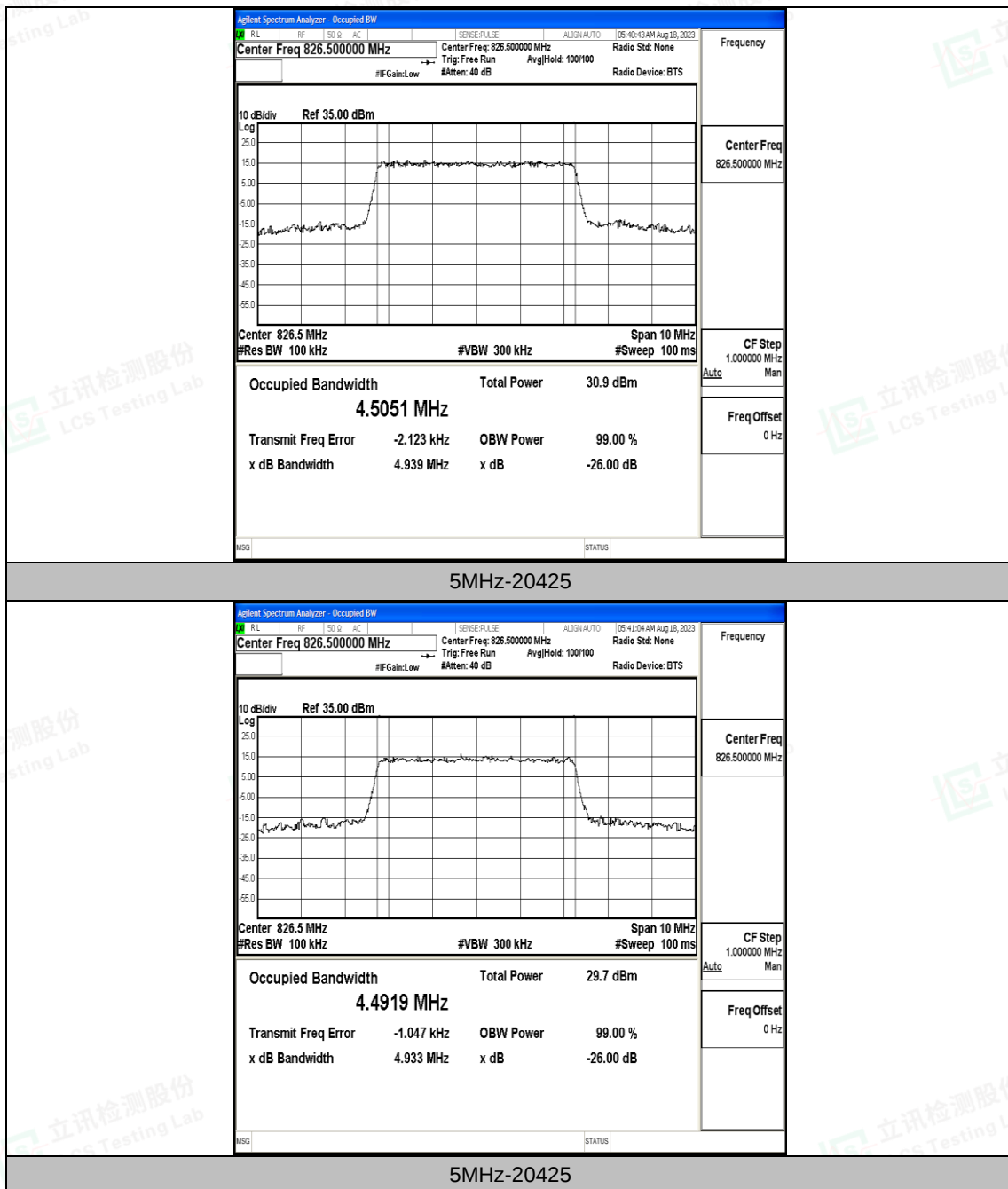


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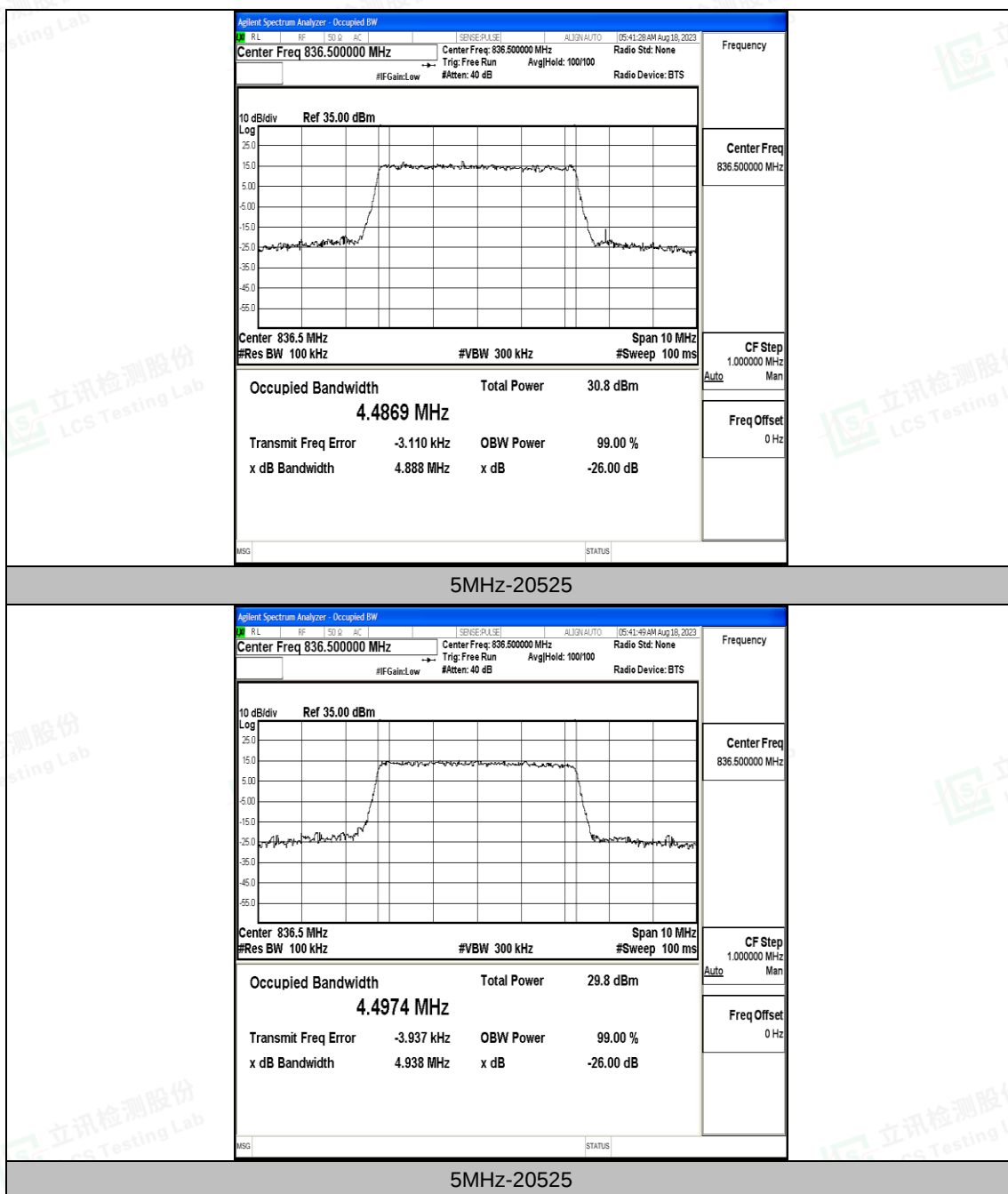


Shenzhen LCS Compliance Testing Laboratory Ltd.

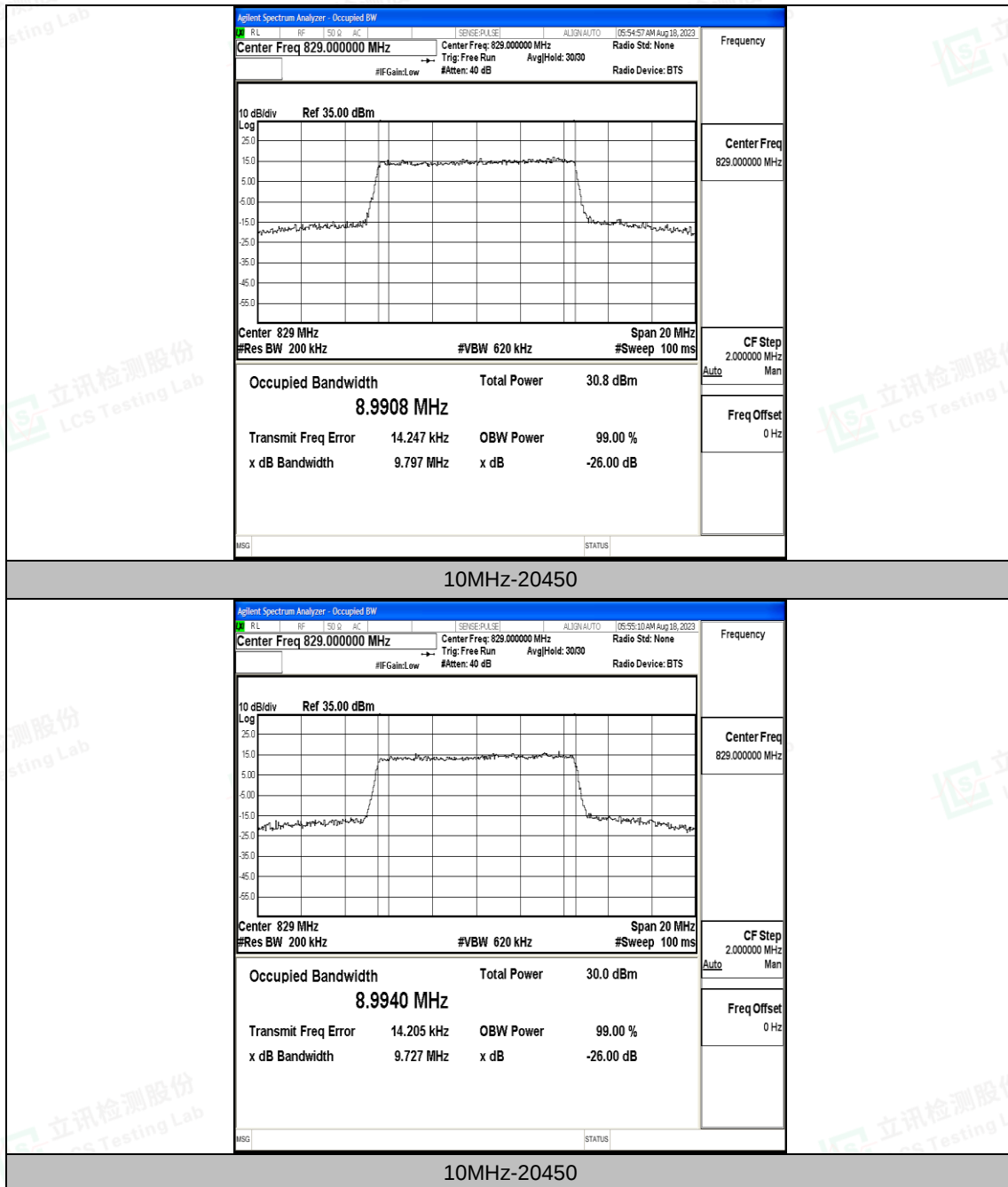
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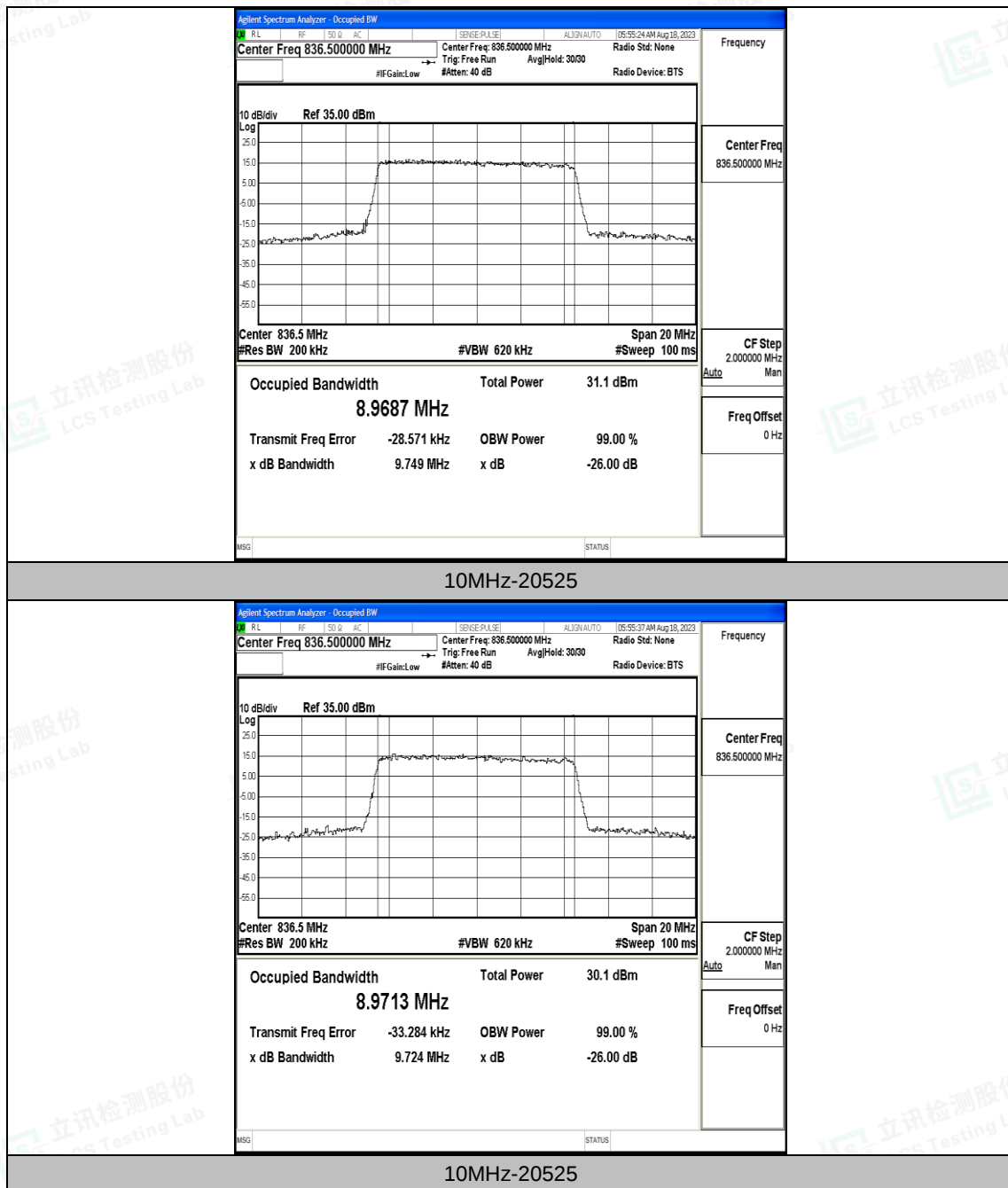
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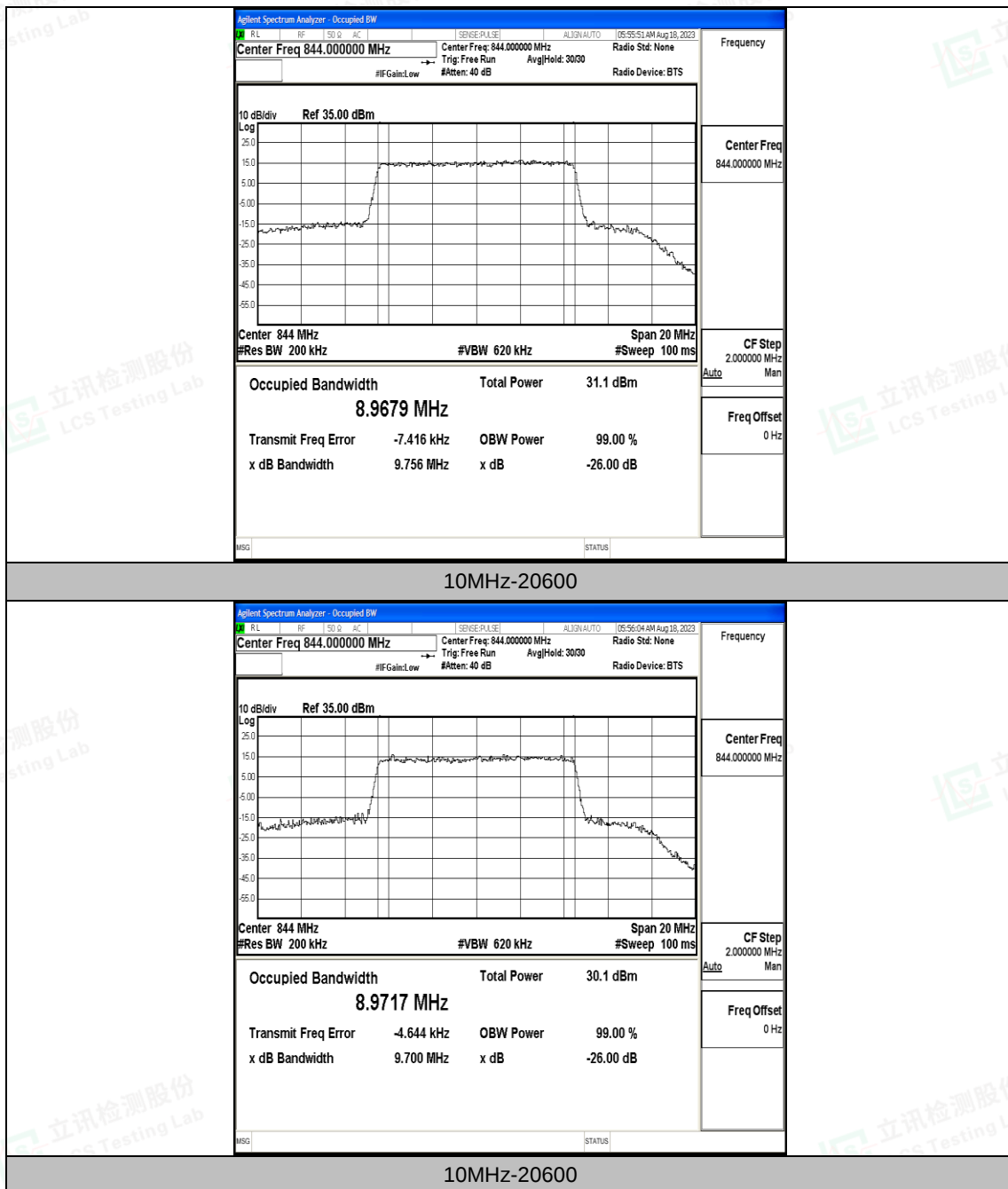
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H.4 Band Edge

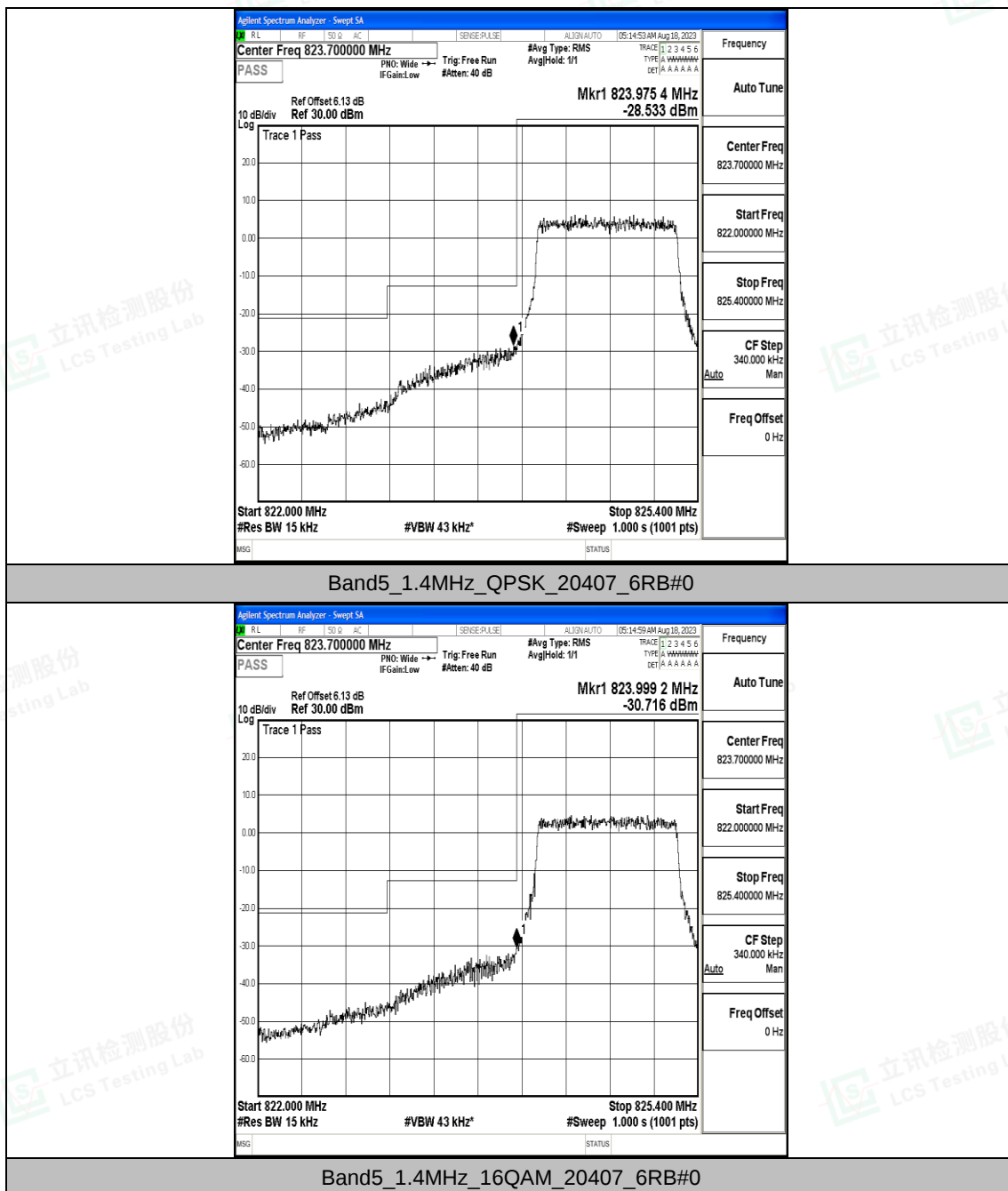
Test Result

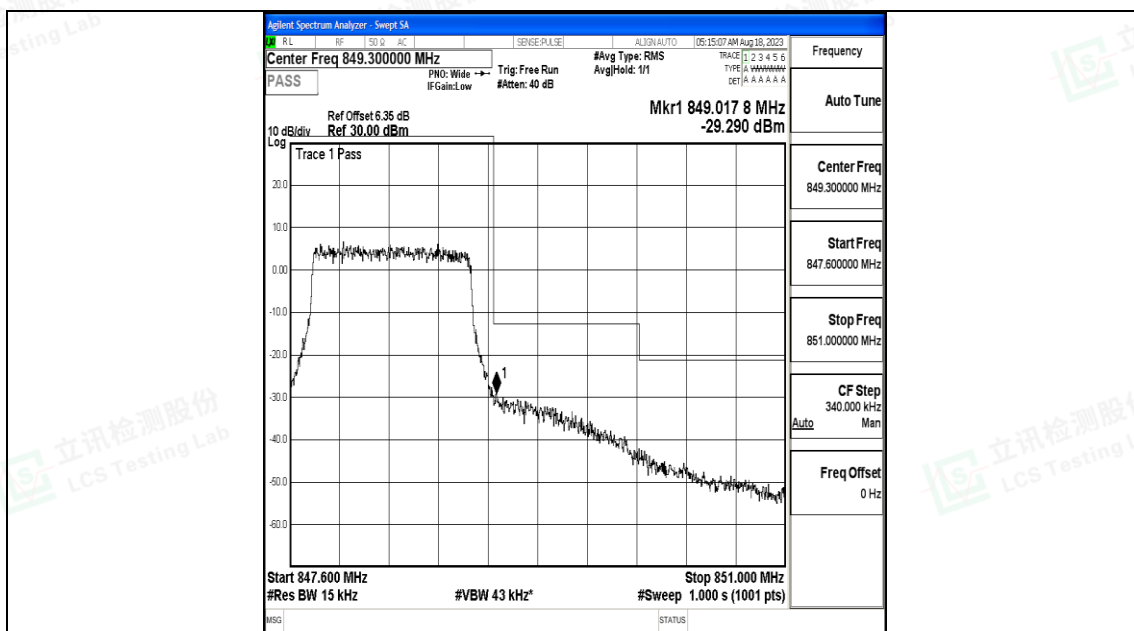
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	823.98	-28.53	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	824.00	-30.72	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.02	-29.29	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.00	-30.31	PASS
Band5	3MHz	QPSK	20415	15RB#0	822.94	-30.97	PASS
Band5	3MHz	16QAM	20415	15RB#0	822.99	-33.77	PASS
Band5	3MHz	QPSK	20635	15RB#0	850.02	-34.51	PASS
Band5	3MHz	16QAM	20635	15RB#0	850.00	-37.04	PASS
Band5	5MHz	QPSK	20425	25RB#0	822.71	-29.22	PASS
Band5	5MHz	16QAM	20425	25RB#0	822.76	-32.37	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.01	-29.44	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.01	-31.50	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.96	-28.59	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.43	-31.43	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.01	-27.62	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.16	-30.33	PASS



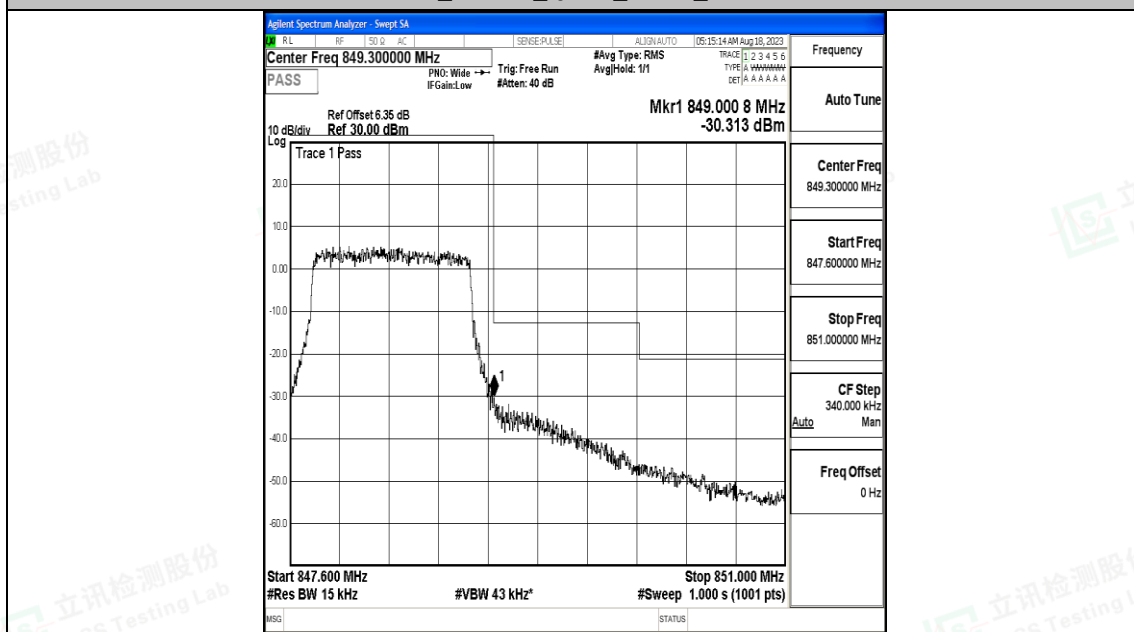


Test Graphs



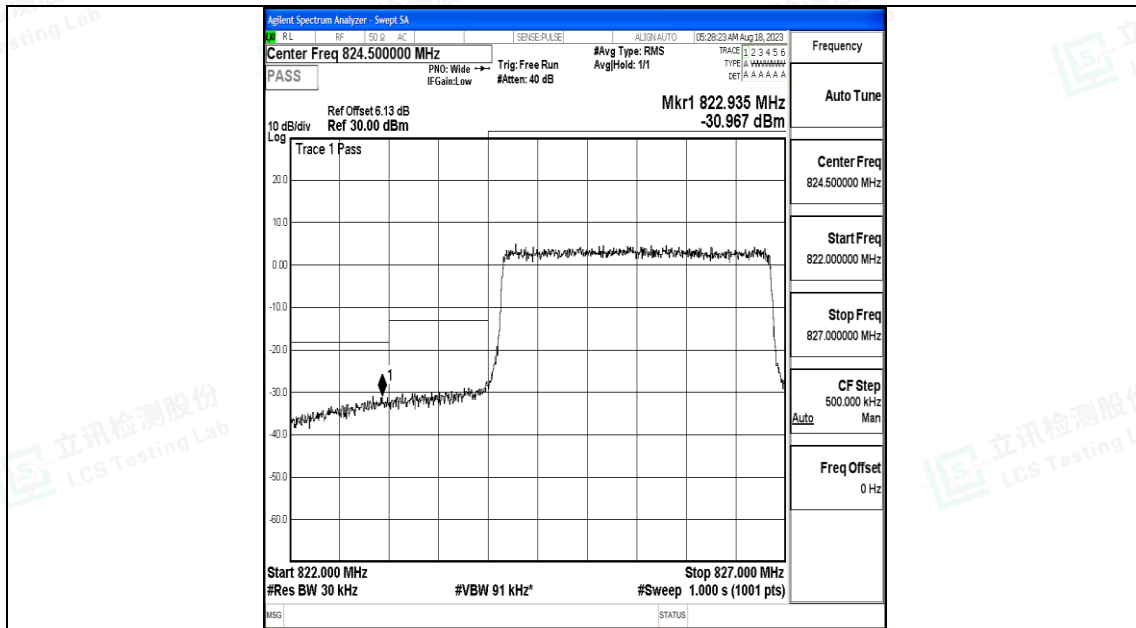


Band5_1.4MHz_QPSK_20643_6RB#0

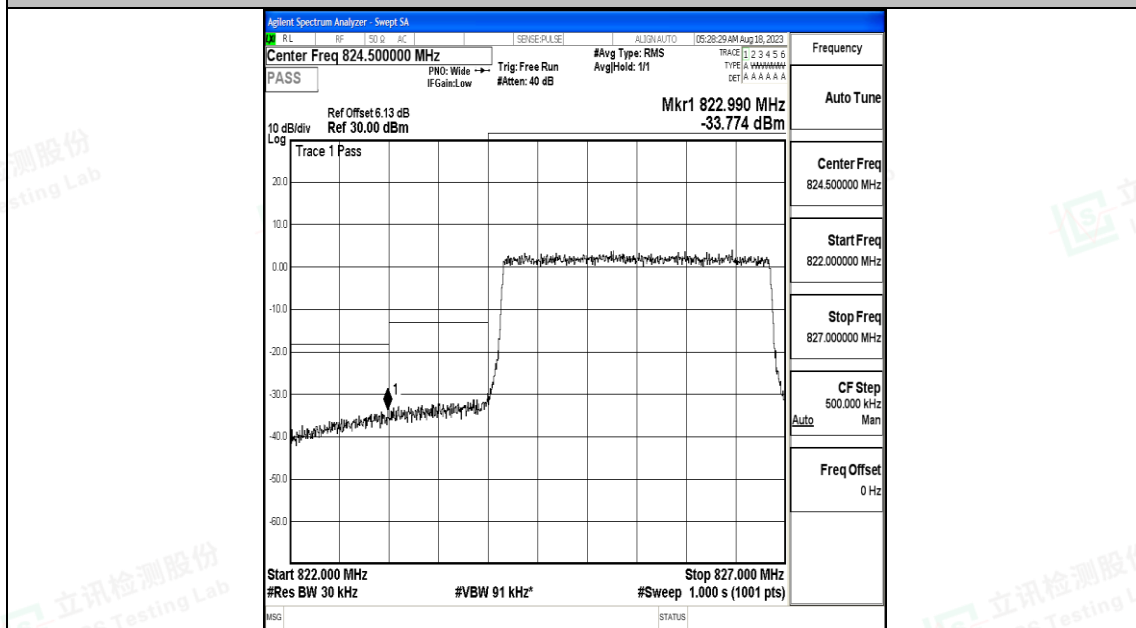


Band5_1.4MHz_16QAM_20643_6RB#0



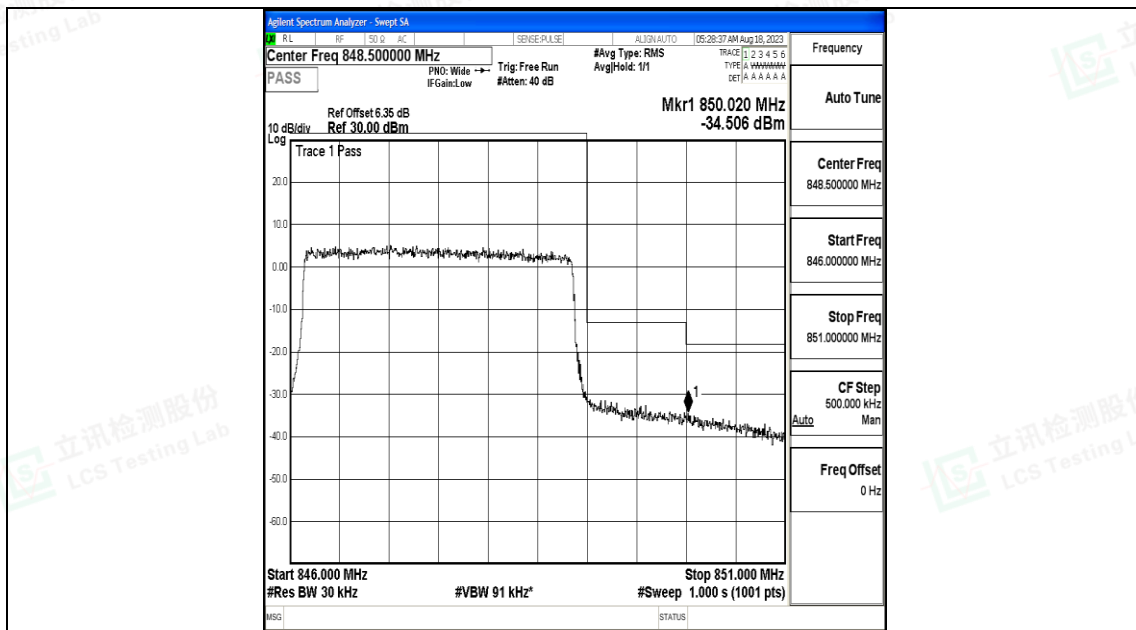


Band5_3MHz_QPSK_20415_15RB#0

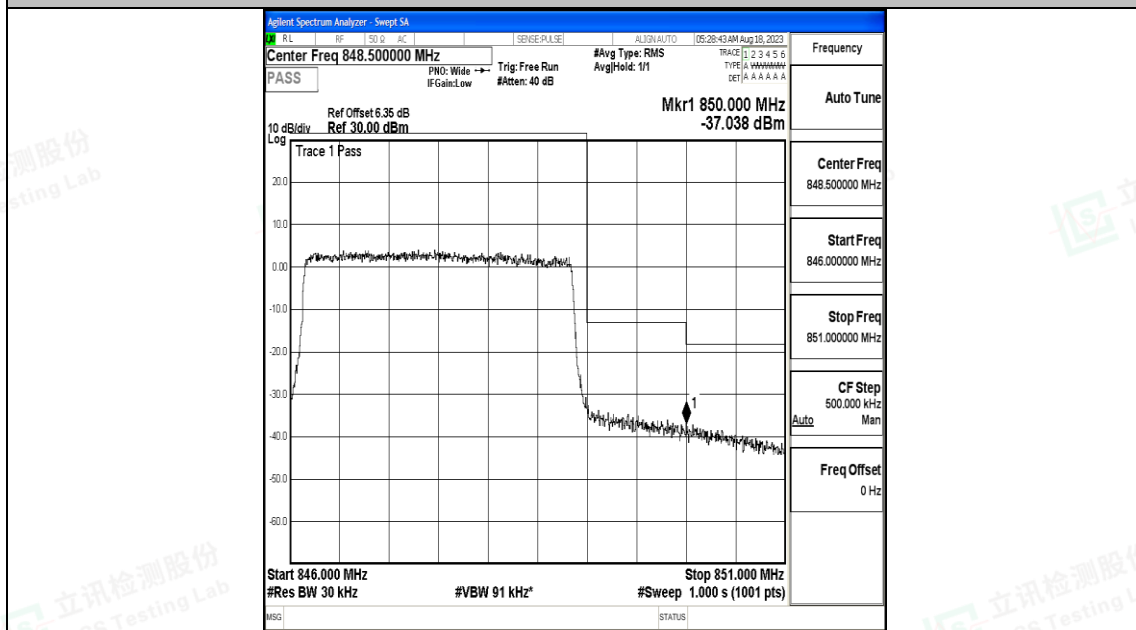


Band5_3MHz_16QAM_20415_15RB#0



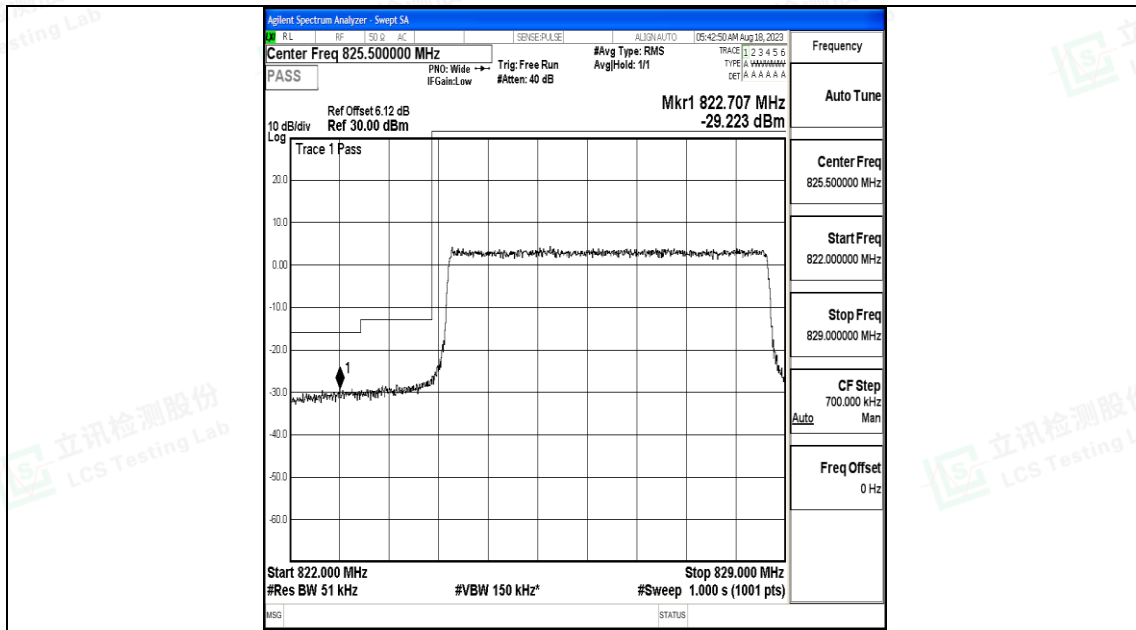


Band5_3MHz_QPSK_20635_15RB#0

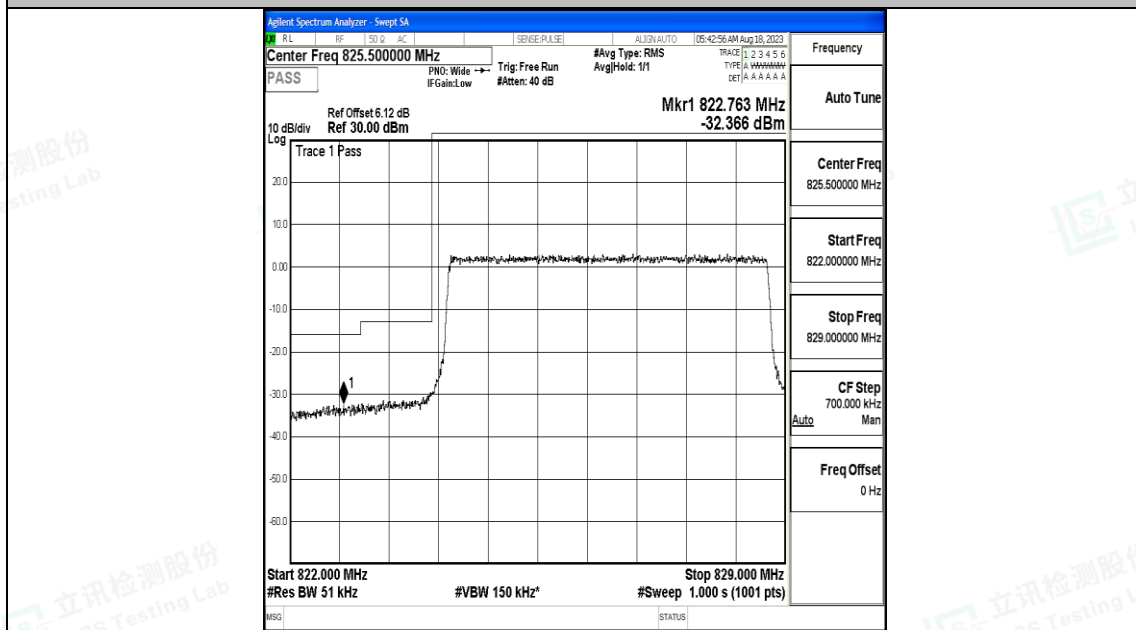


Band5_3MHz_16QAM_20635_15RB#0



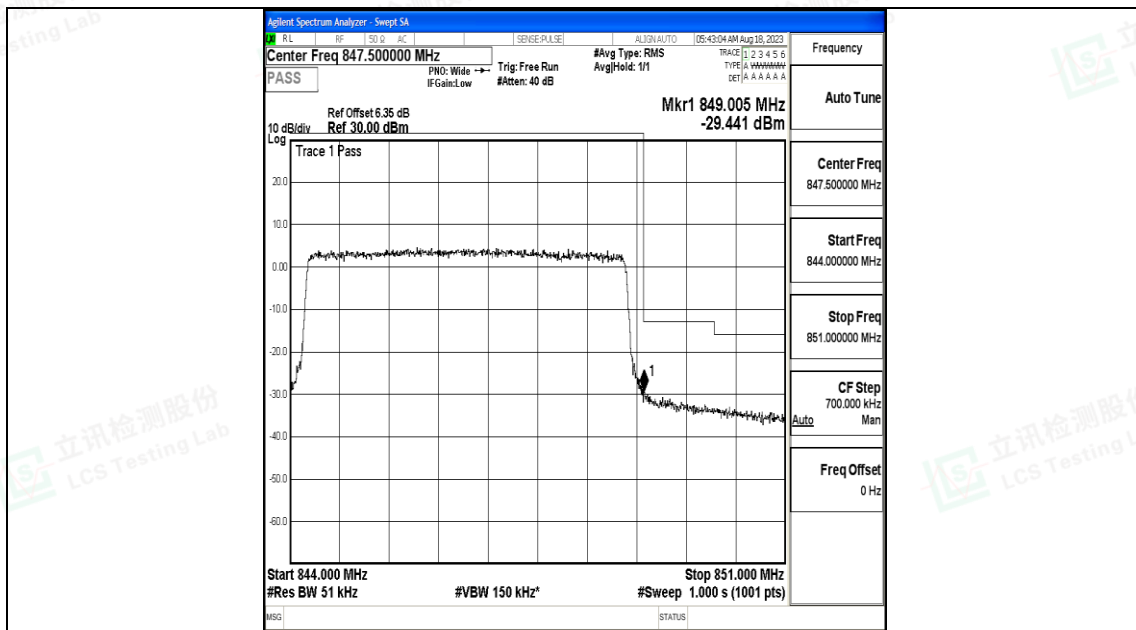


Band5_5MHz_QPSK_20425_25RB#0

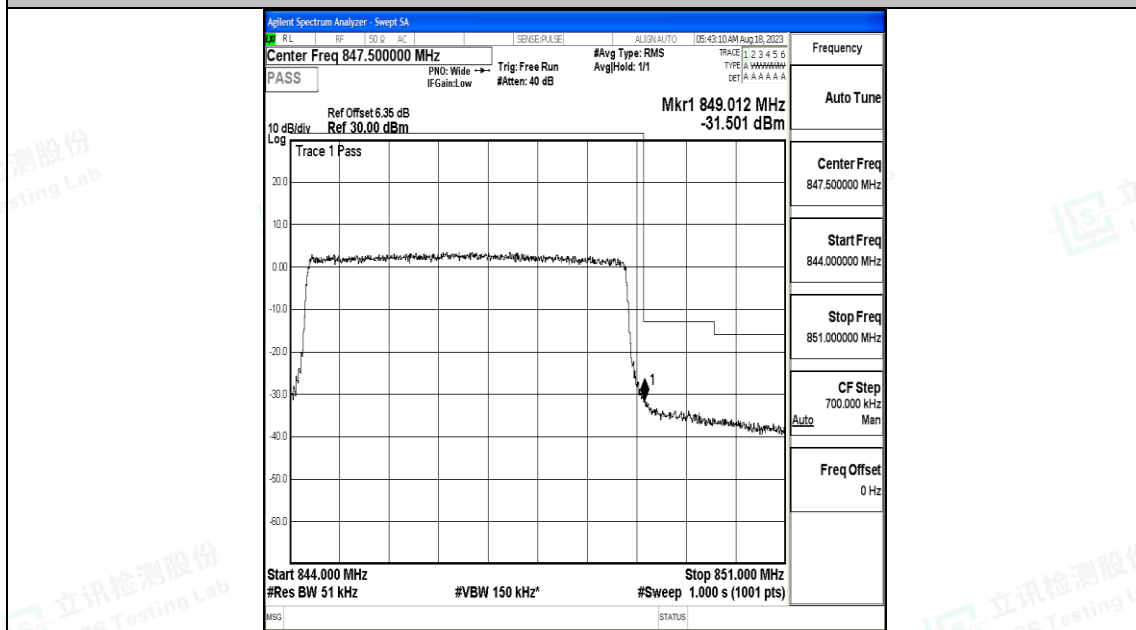


Band5_5MHz_16QAM_20425_25RB#0



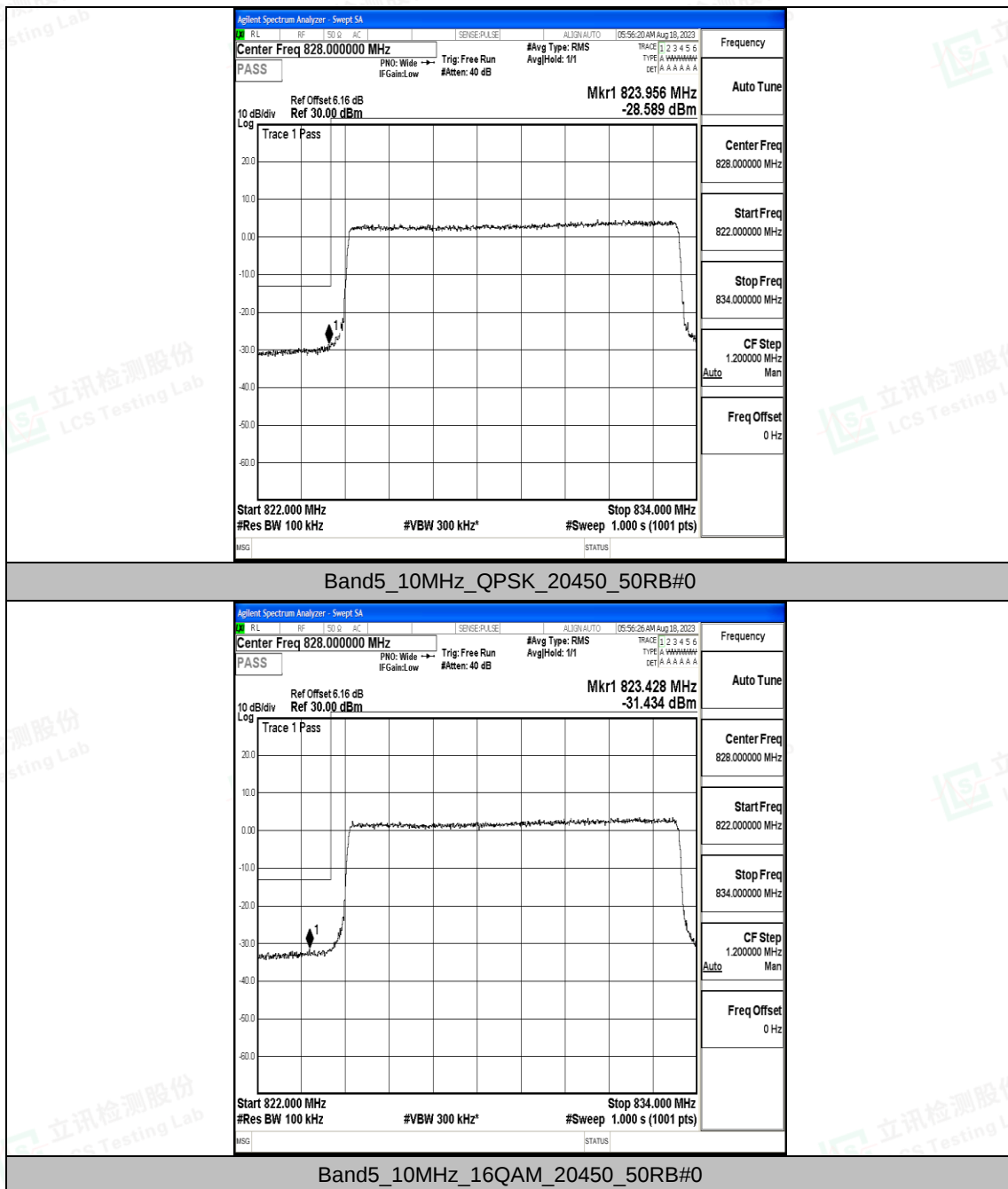


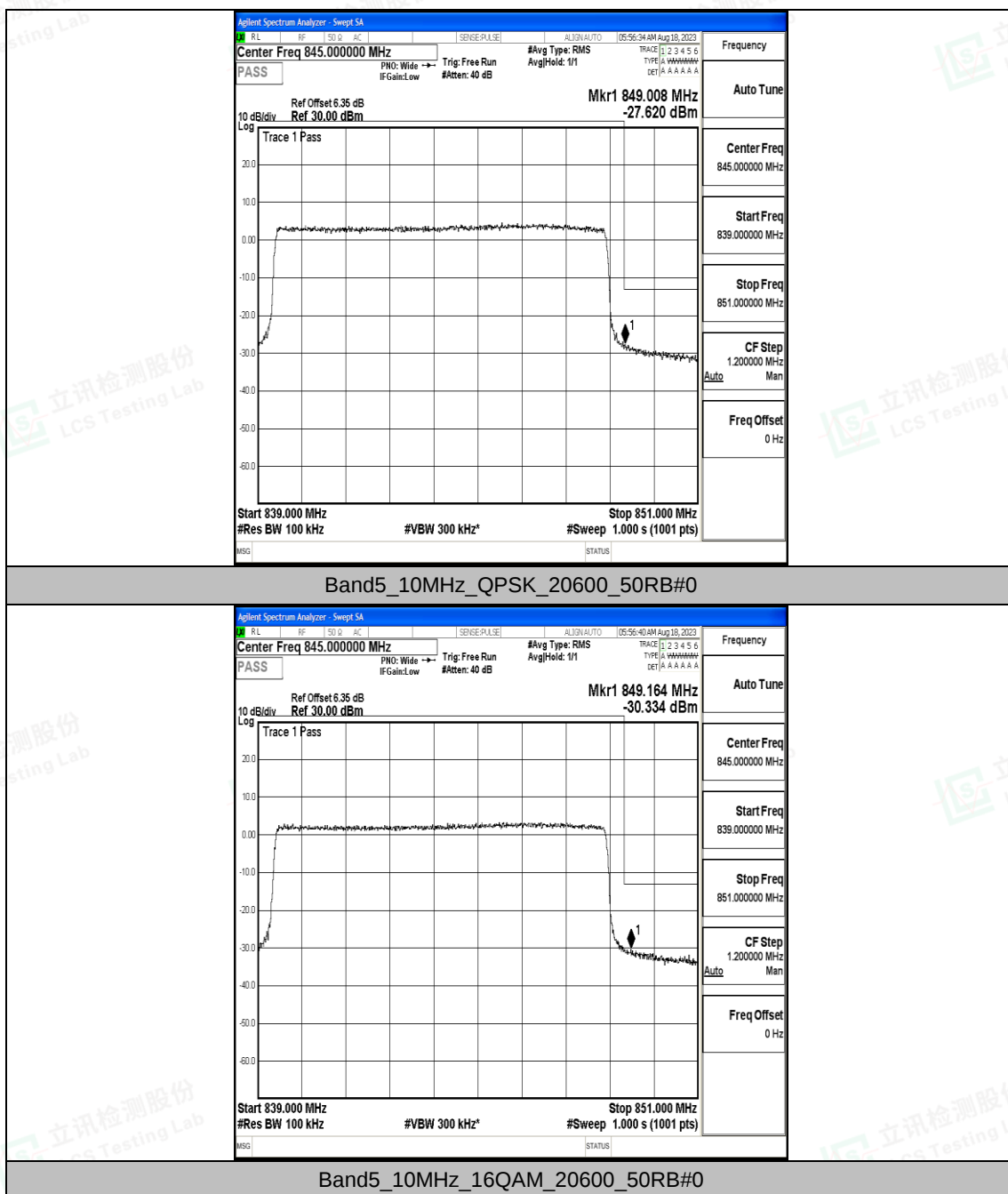
Band5_5MHz_QPSK_20625_25RB#0



Band5_5MHz_16QAM_20625_25RB#0









H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-54.24	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-52.05	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-50.18	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-41.63	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-43.61	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-53.84	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-52.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-49.63	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-41.08	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-44.23	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-52.87	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-52.43	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-49.84	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-41.78	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-44.18	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-54.35	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-53.71	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-51.25	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-41.73	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-44.24	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-55.25	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-53.91	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-50.28	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-41.28	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-44.08	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-57.29	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-54.21	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-50.62	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-43.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-43.79	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-52.49	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-54.31	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-56.75	PASS



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Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-41.20	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-44.29	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-55.25	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-51.96	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-58.27	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-40.78	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-44.41	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-49.13	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-52.96	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-58.35	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-40.82	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-44.23	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-54.23	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-52.74	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-45.86	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-42.27	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-44.20	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-54.74	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-52.42	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-57.06	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-41.38	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-44.34	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-57.06	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-52.86	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-57.69	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-42.36	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-44.20	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-53.17	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-51.80	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-60.10	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-41.49	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-44.02	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-55.82	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-53.26	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-62.28	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-41.82	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-43.88	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-53.97	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-52.61	PASS



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Band5	5MHz	QPSK	20525	1RB#0	30~1000	-62.85	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-40.14	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-44.18	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-55.10	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-53.88	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-62.91	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-41.69	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-44.57	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-56.75	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-55.01	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-62.38	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-42.50	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-44.36	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-58.85	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-55.83	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-62.47	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-42.86	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-44.68	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-51.07	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-52.61	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-62.74	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-41.78	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-44.33	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-53.15	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-53.29	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-62.72	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-42.53	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-44.25	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-53.74	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-52.81	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-62.38	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-41.99	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-43.64	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-53.74	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-53.66	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-62.76	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-41.12	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-44.32	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-52.91	PASS



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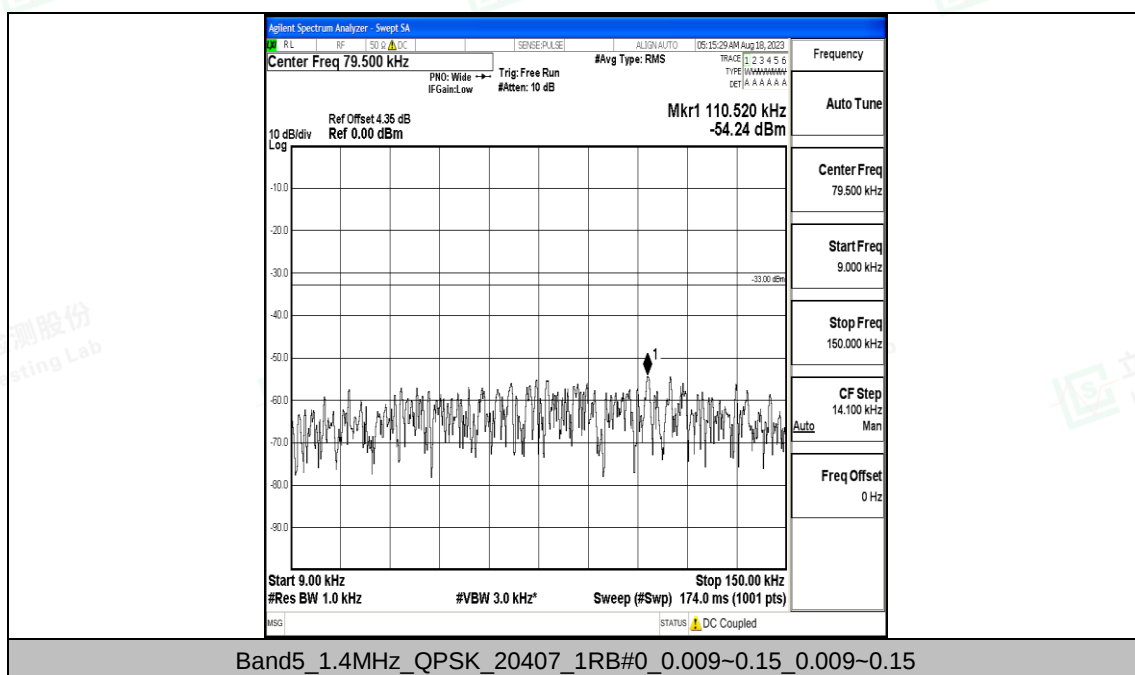
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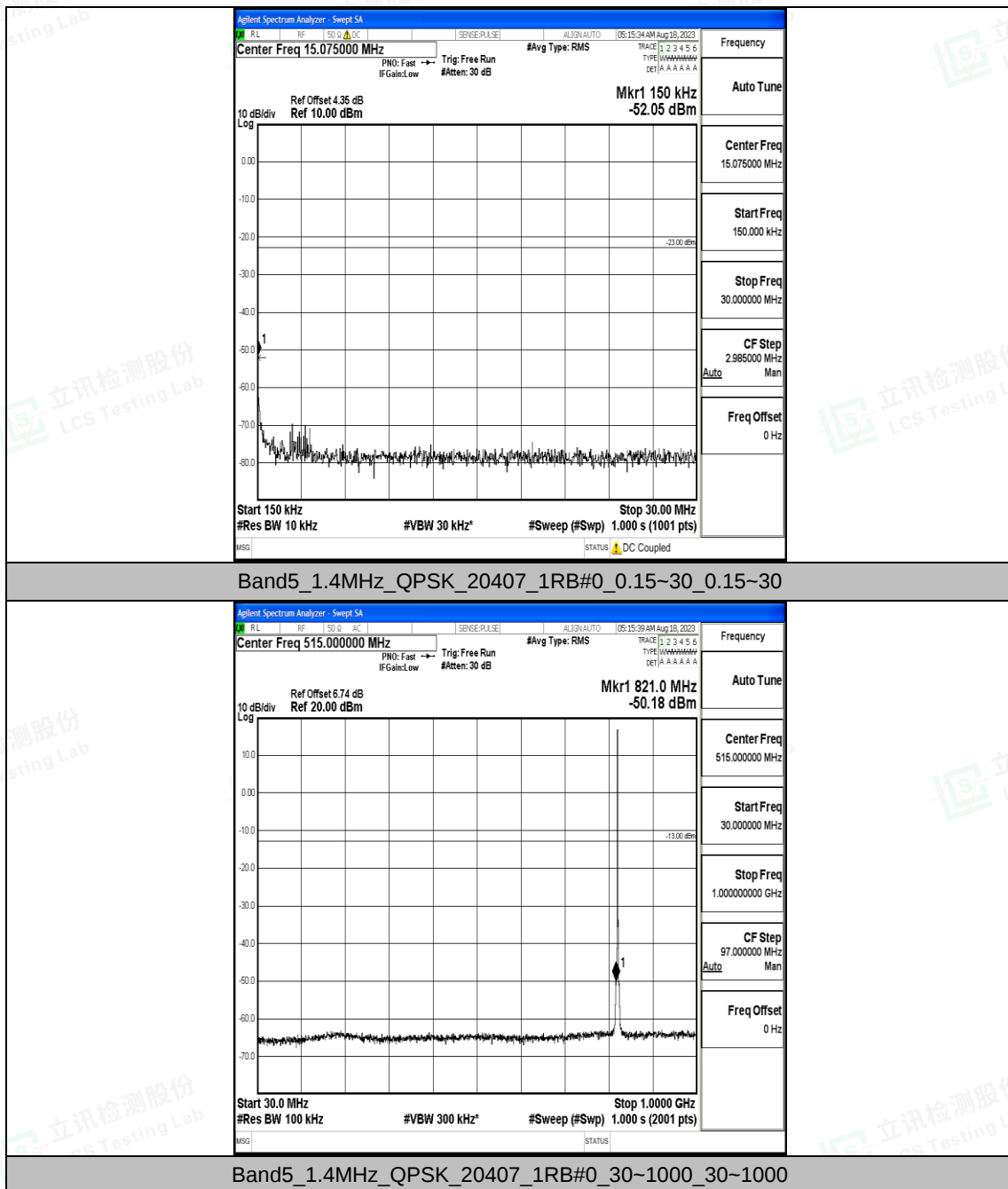
Scan code to check authenticity

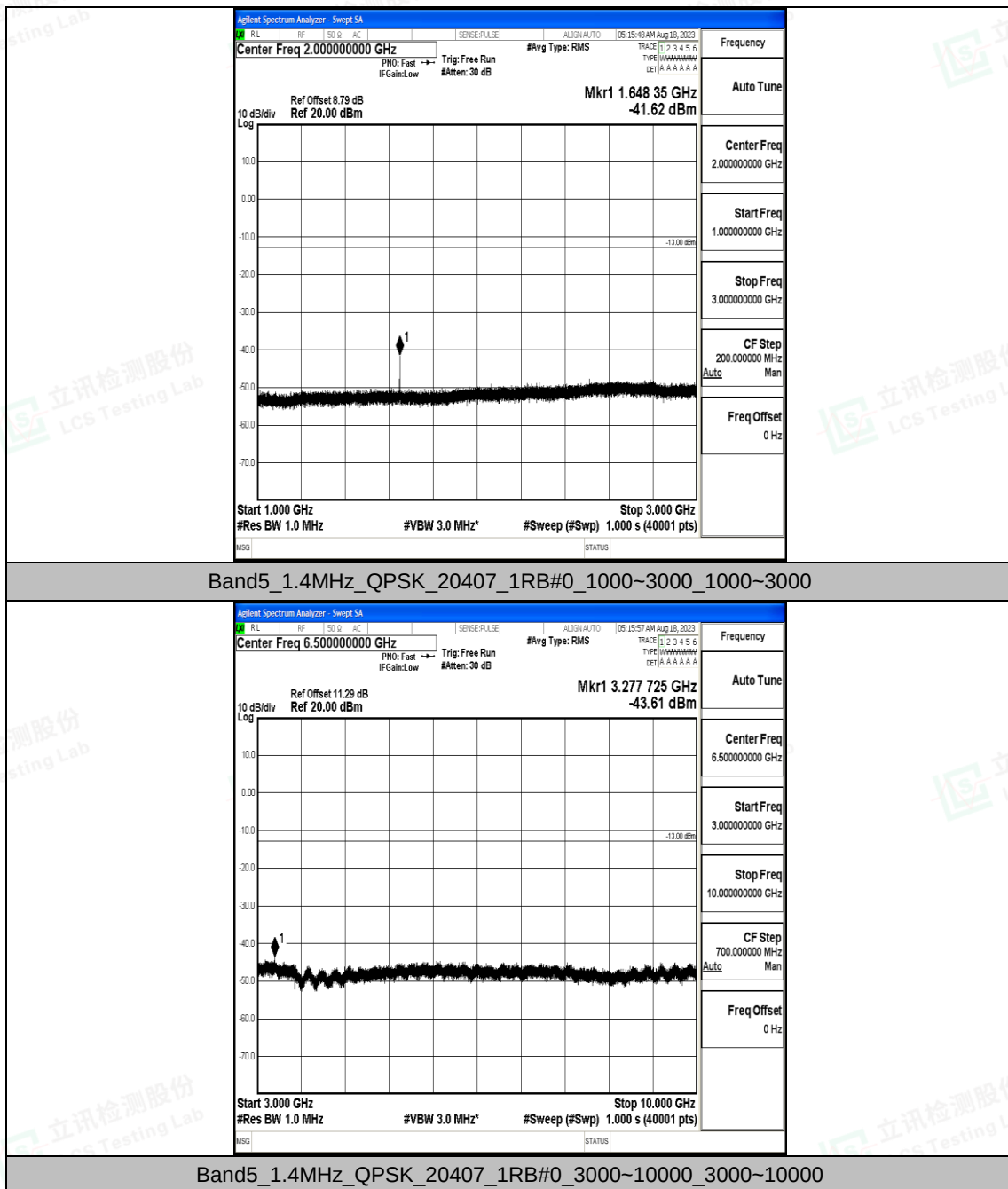


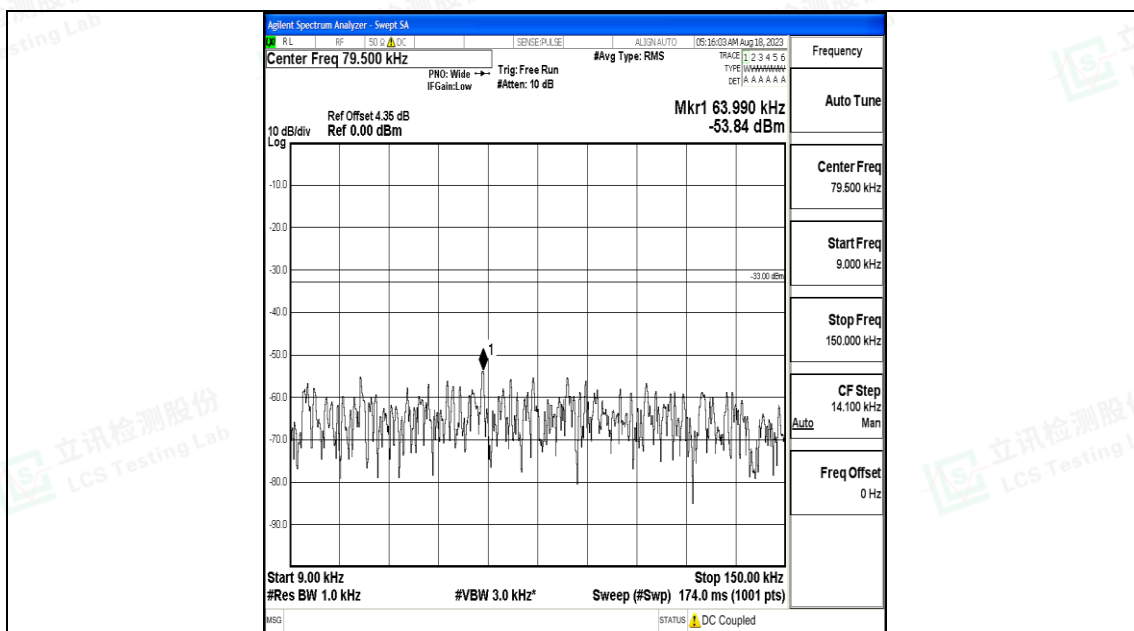
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-53.10	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-62.63	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-41.68	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-44.35	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-56.83	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-54.69	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-62.89	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-42.81	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-44.49	PASS

Test Graphs

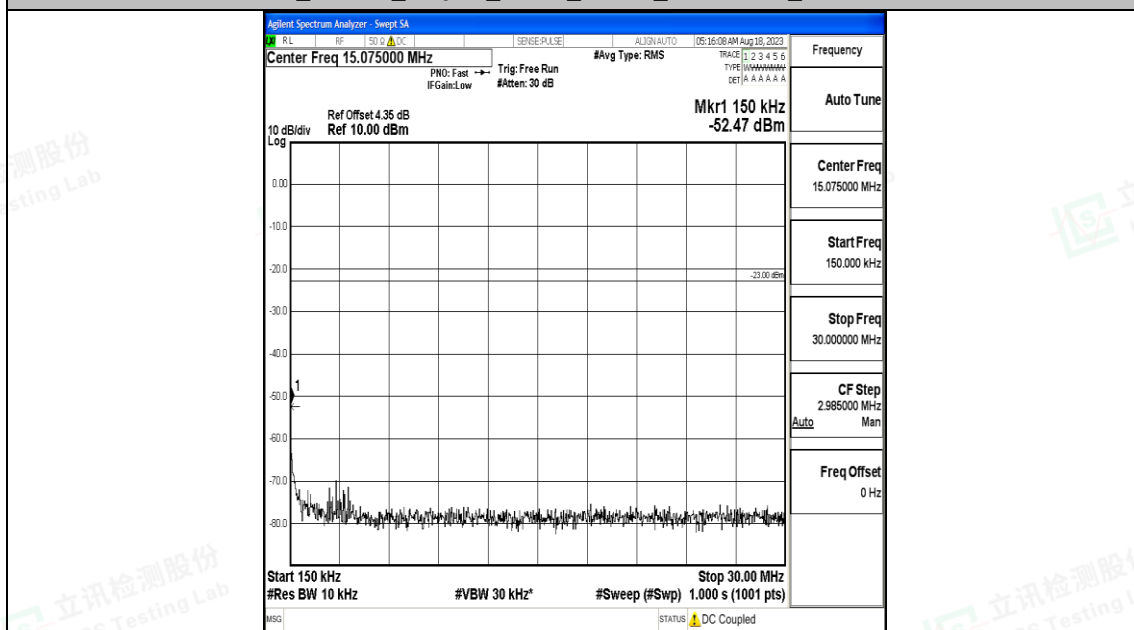






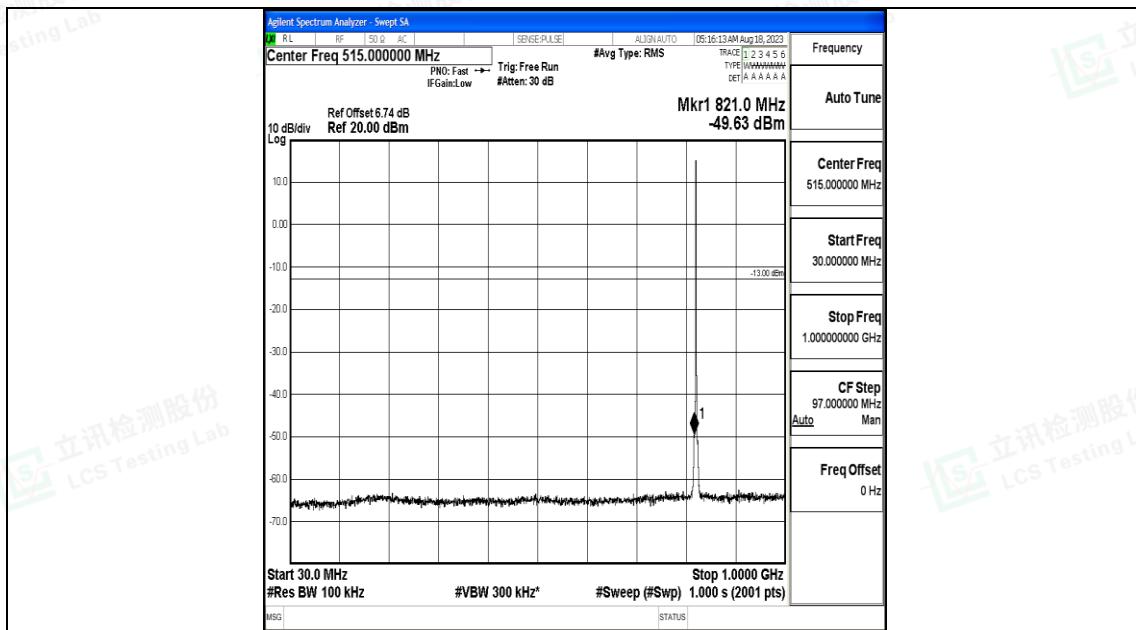


Band5_1.4MHz_16QAM_20407_1RB#0_0.009~0.15_0.009~0.15

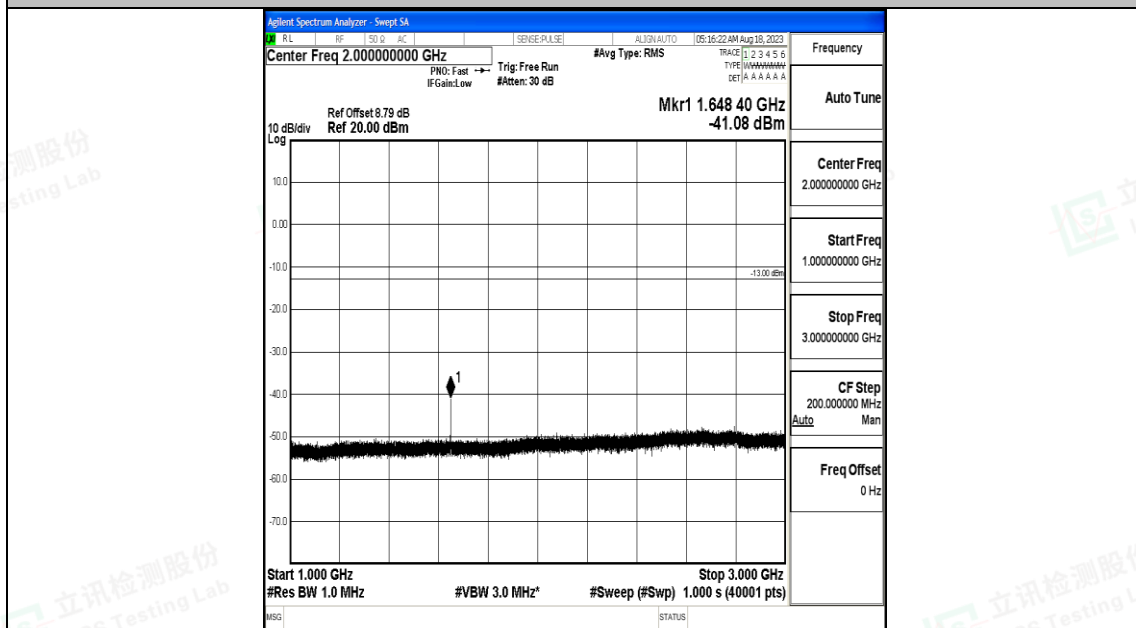


Band5_1.4MHz_16QAM_20407_1RB#0_0.15~30_0.15~30





Band5_1.4MHz_16QAM_20407_1RB#0_30~1000_30~1000



Band5_1.4MHz_16QAM_20407_1RB#0_1000~3000_1000~3000

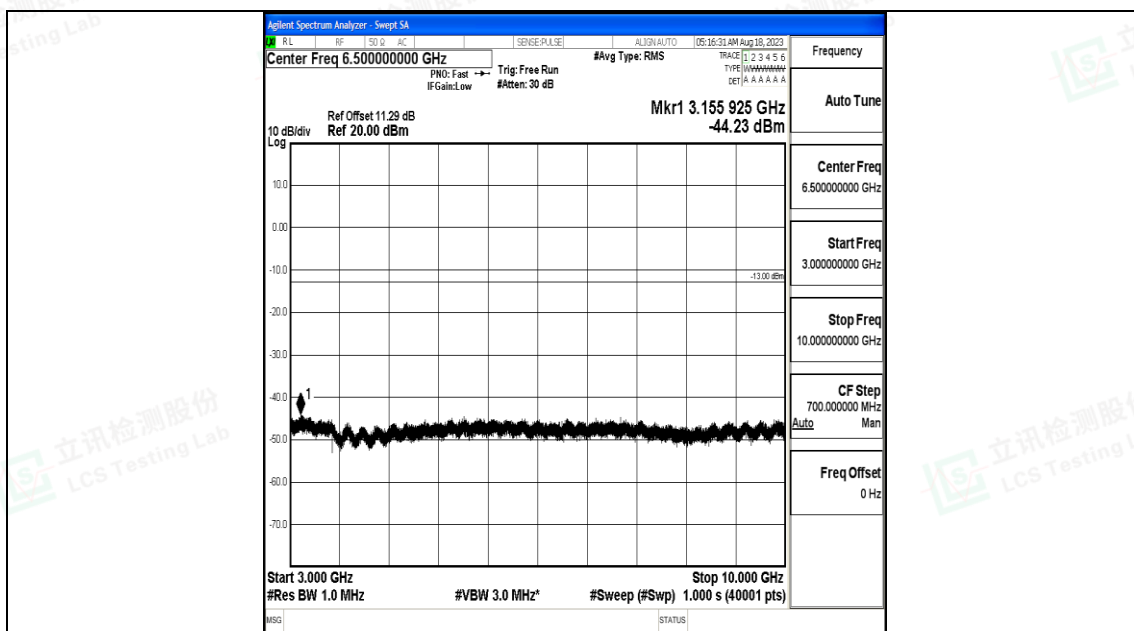


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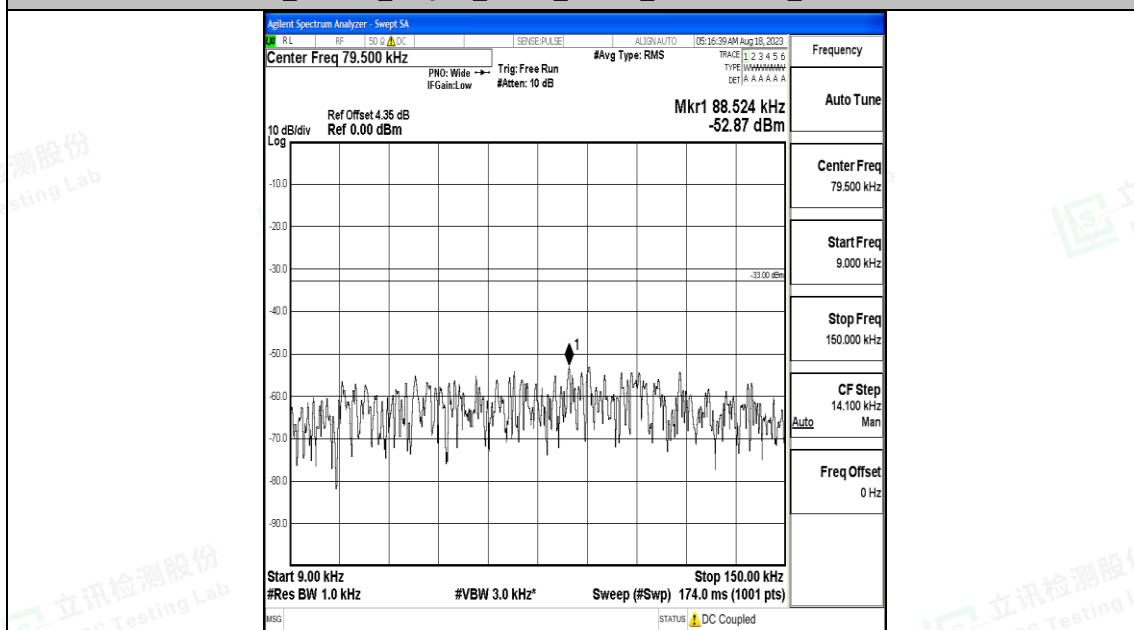
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

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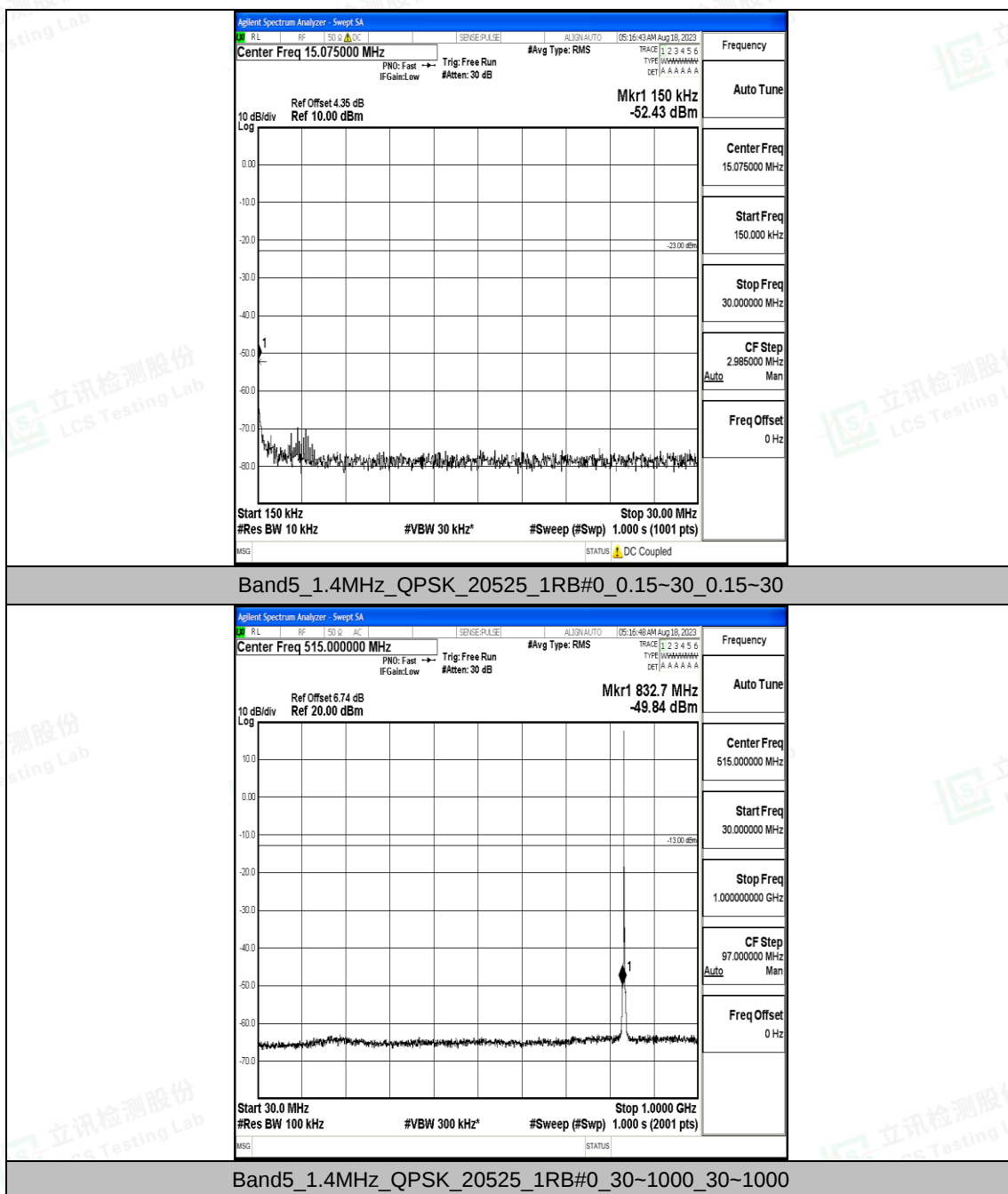


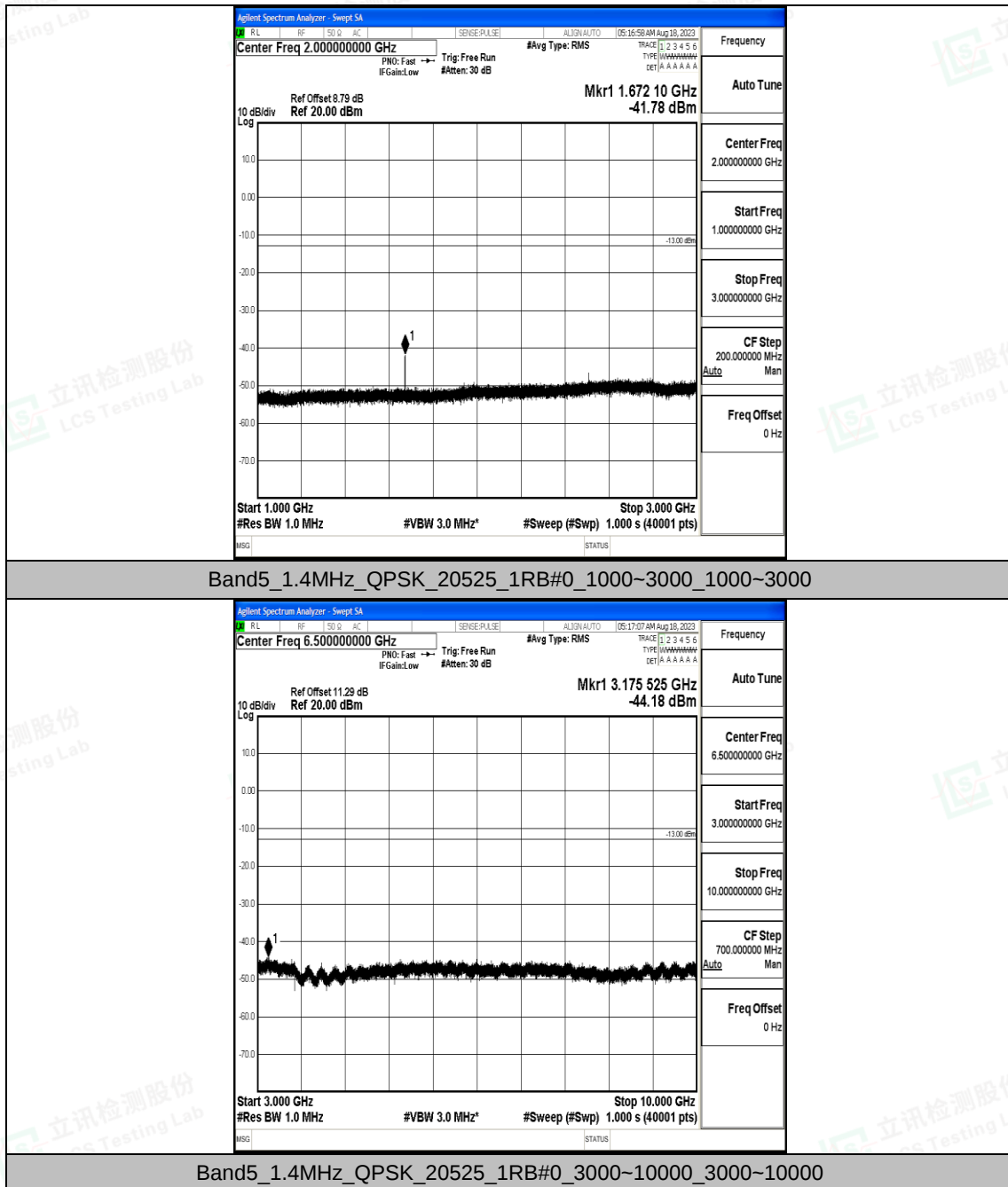
Band5_1.4MHz_16QAM_20407_1RB#0_3000~10000_3000~10000

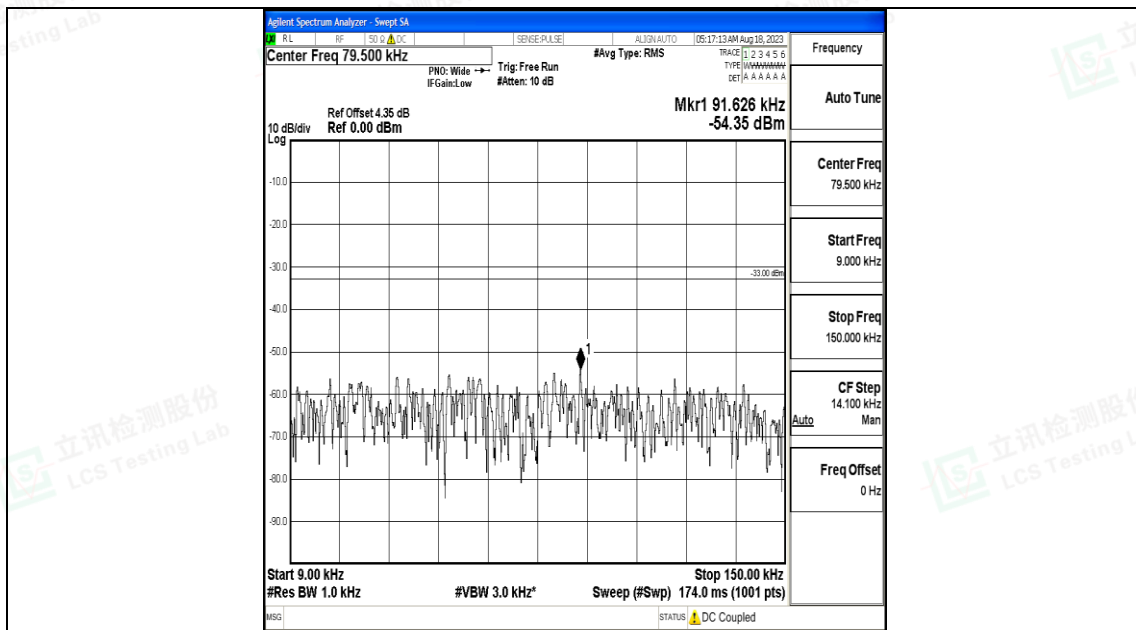


Band5_1.4MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15

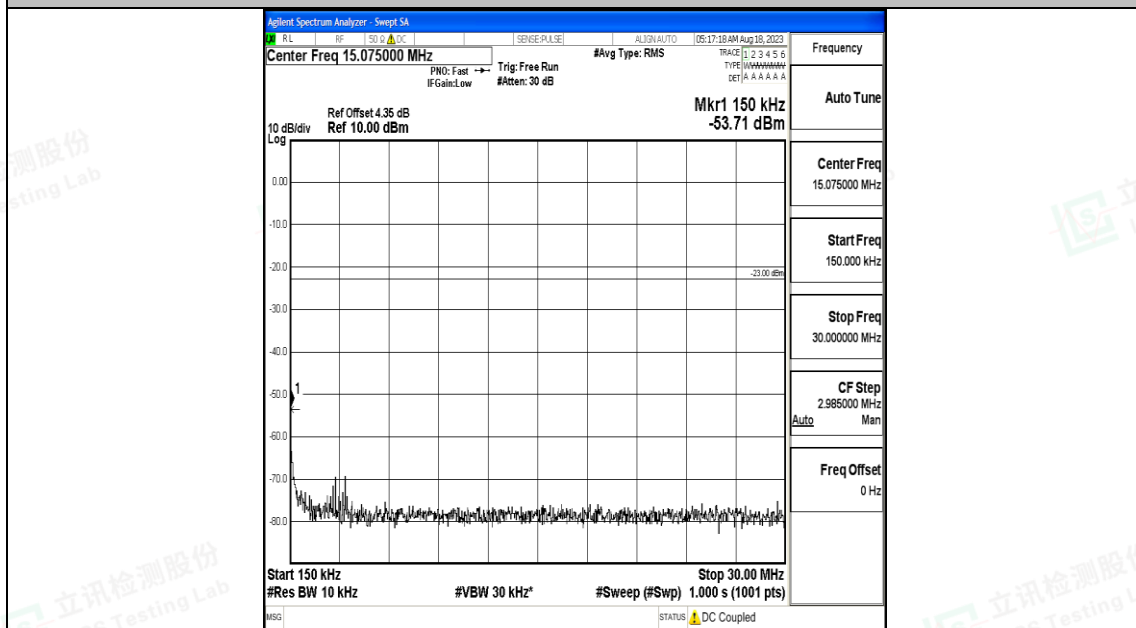








Band5_1.4MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15



Band5_1.4MHz_16QAM_20525_1RB#0_0.15~30_0.15~30

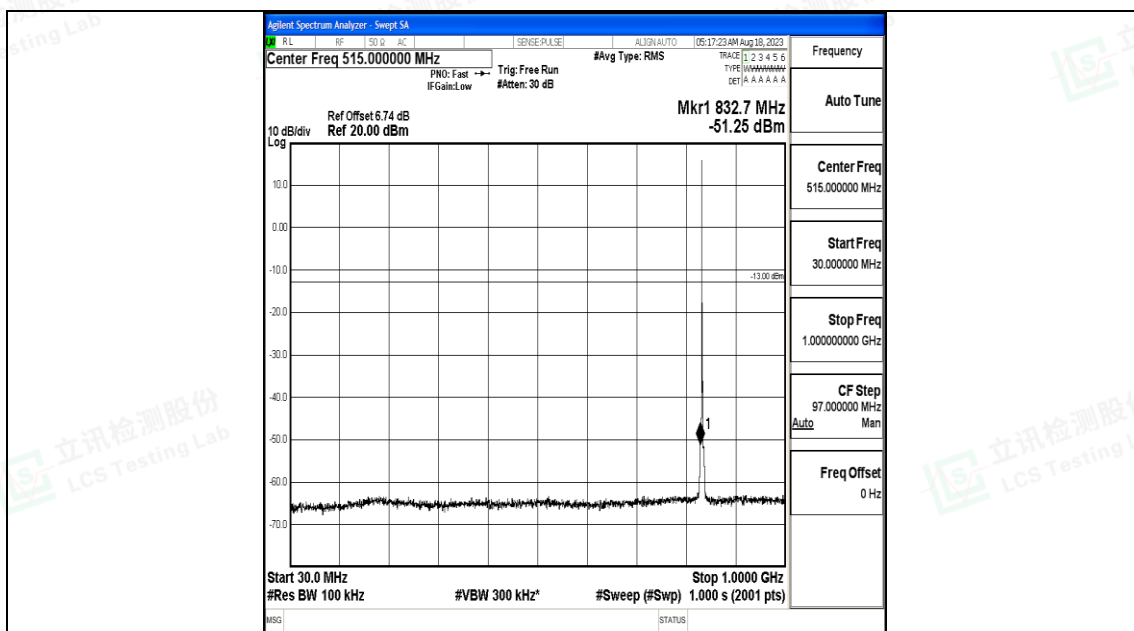


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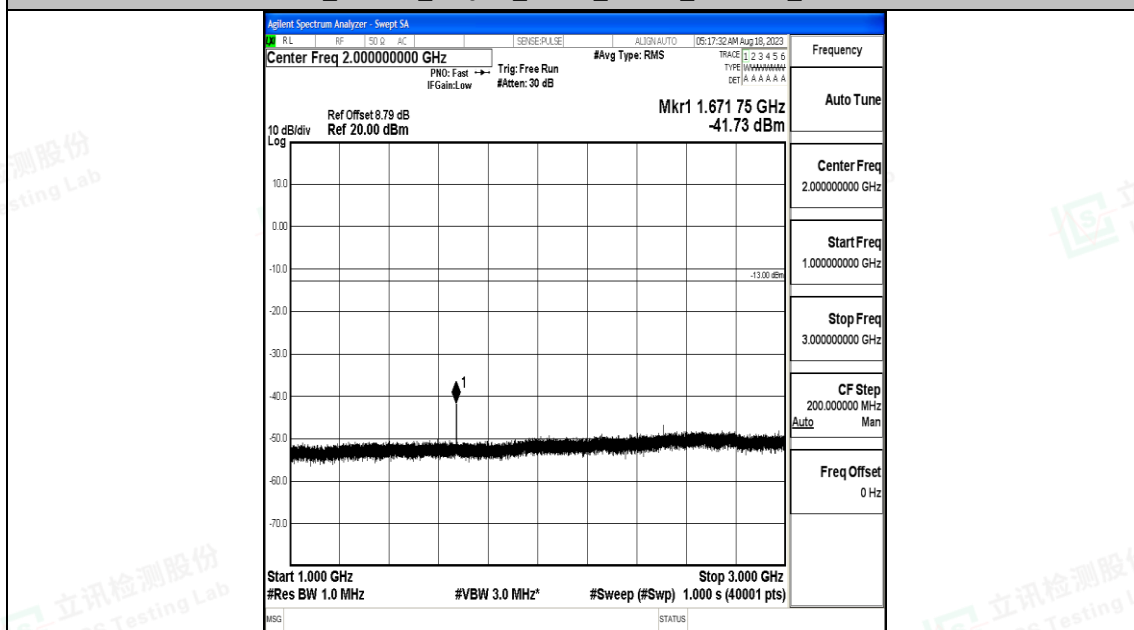
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Band5_1.4MHz_16QAM_20525_1RB#0_30~1000_30~1000



Band5_1.4MHz_16QAM_20525_1RB#0_1000~3000_1000~3000

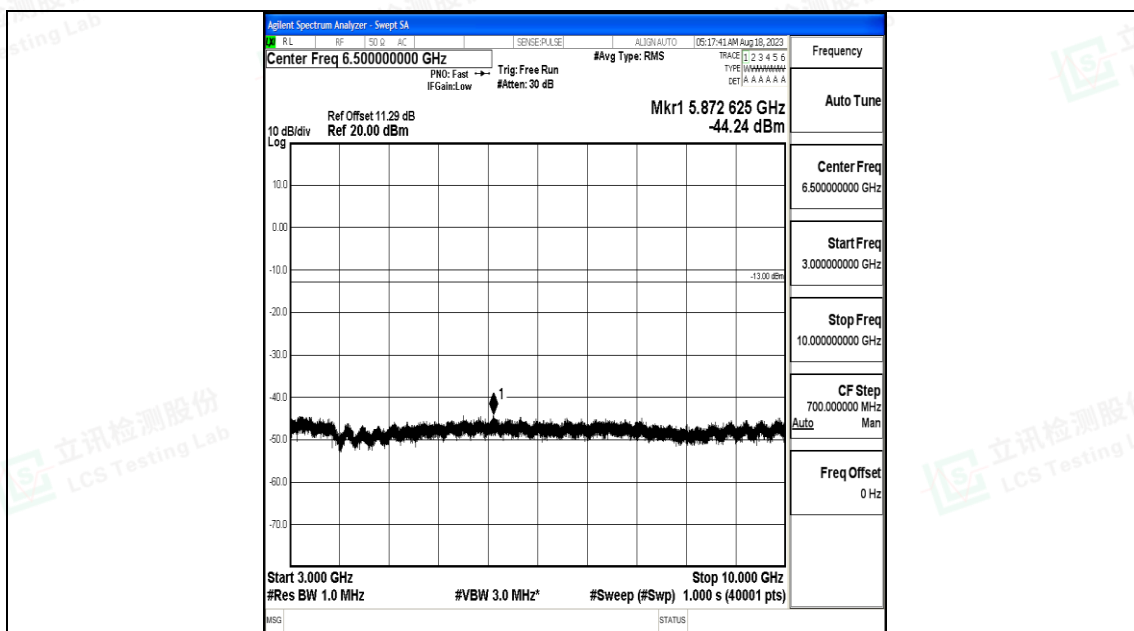


Shenzhen LCS Compliance Testing Laboratory Ltd.

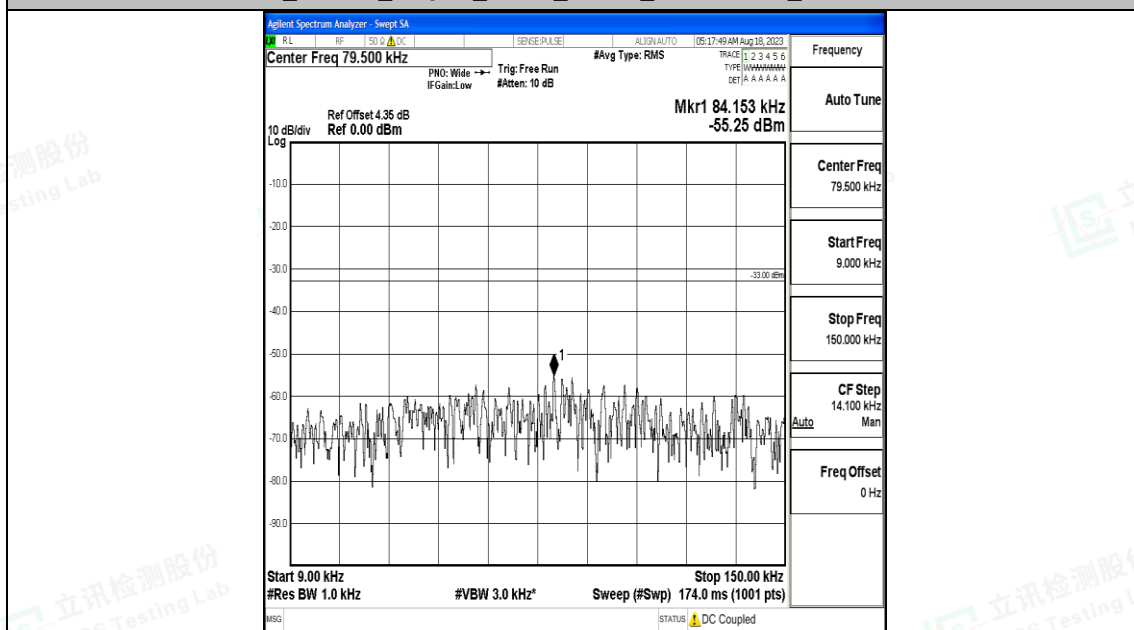
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Band5_1.4MHz_16QAM_20525_1RB#0_3000~10000_3000~10000



Band5_1.4MHz_QPSK_20643_1RB#0_0.009~0.15_0.009~0.15



