



Appendix L: Test Data for E-UTRA Band 26-824-849

Product Name: GNSS Receiver

Test Model: Mars

Environmental Conditions

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



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L.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	23.12	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	21.96	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#2	22.96	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#2	22.16	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#5	22.75	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#5	21.90	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#0	22.83	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#0	21.77	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#1	22.86	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#1	21.77	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#3	22.88	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#3	21.79	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	21.86	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	20.72	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	22.60	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	21.50	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#2	22.69	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#2	21.76	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#5	22.62	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#5	21.47	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#0	22.69	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#0	21.53	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#1	22.69	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#1	21.56	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#3	22.72	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#3	21.52	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	21.64	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	20.68	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	22.65	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	21.82	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#2	22.82	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#2	21.90	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	22.65	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	21.75	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#0	22.69	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#0	21.62	PASS



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26(824-849)	1.4MHz	QPSK	27033	3RB#1	22.70	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#1	21.61	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#3	22.67	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#3	21.55	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	21.69	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	20.72	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	22.72	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	21.90	PASS
26(824-849)	3MHz	QPSK	26805	1RB#8	22.75	PASS
26(824-849)	3MHz	16QAM	26805	1RB#8	21.90	PASS
26(824-849)	3MHz	QPSK	26805	1RB#14	22.71	PASS
26(824-849)	3MHz	16QAM	26805	1RB#14	21.86	PASS
26(824-849)	3MHz	QPSK	26805	8RB#0	21.75	PASS
26(824-849)	3MHz	16QAM	26805	8RB#0	20.81	PASS
26(824-849)	3MHz	QPSK	26805	8RB#4	21.73	PASS
26(824-849)	3MHz	16QAM	26805	8RB#4	20.83	PASS
26(824-849)	3MHz	QPSK	26805	8RB#7	21.81	PASS
26(824-849)	3MHz	16QAM	26805	8RB#7	20.81	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	21.76	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	20.74	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	22.65	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	21.82	PASS
26(824-849)	3MHz	QPSK	26915	1RB#8	22.57	PASS
26(824-849)	3MHz	16QAM	26915	1RB#8	21.76	PASS
26(824-849)	3MHz	QPSK	26915	1RB#14	22.64	PASS
26(824-849)	3MHz	16QAM	26915	1RB#14	21.73	PASS
26(824-849)	3MHz	QPSK	26915	8RB#0	21.60	PASS
26(824-849)	3MHz	16QAM	26915	8RB#0	20.63	PASS
26(824-849)	3MHz	QPSK	26915	8RB#4	21.61	PASS
26(824-849)	3MHz	16QAM	26915	8RB#4	20.61	PASS
26(824-849)	3MHz	QPSK	26915	8RB#7	21.56	PASS
26(824-849)	3MHz	16QAM	26915	8RB#7	20.69	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	21.60	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	20.60	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	22.71	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	21.60	PASS
26(824-849)	3MHz	QPSK	27025	1RB#8	22.65	PASS
26(824-849)	3MHz	16QAM	27025	1RB#8	21.66	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	22.65	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	21.60	PASS



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26(824-849)	3MHz	QPSK	27025	8RB#0	21.68	PASS
26(824-849)	3MHz	16QAM	27025	8RB#0	20.72	PASS
26(824-849)	3MHz	QPSK	27025	8RB#4	21.66	PASS
26(824-849)	3MHz	16QAM	27025	8RB#4	20.71	PASS
26(824-849)	3MHz	QPSK	27025	8RB#7	21.68	PASS
26(824-849)	3MHz	16QAM	27025	8RB#7	20.68	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	21.67	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	20.60	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	22.70	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	21.73	PASS
26(824-849)	5MHz	QPSK	26815	1RB#12	22.76	PASS
26(824-849)	5MHz	16QAM	26815	1RB#12	21.81	PASS
26(824-849)	5MHz	QPSK	26815	1RB#24	22.61	PASS
26(824-849)	5MHz	16QAM	26815	1RB#24	21.59	PASS
26(824-849)	5MHz	QPSK	26815	12RB#0	21.75	PASS
26(824-849)	5MHz	16QAM	26815	12RB#0	20.72	PASS
26(824-849)	5MHz	QPSK	26815	12RB#6	21.76	PASS
26(824-849)	5MHz	16QAM	26815	12RB#6	20.73	PASS
26(824-849)	5MHz	QPSK	26815	12RB#13	21.69	PASS
26(824-849)	5MHz	16QAM	26815	12RB#13	20.69	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	21.74	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	20.77	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	22.59	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	21.79	PASS
26(824-849)	5MHz	QPSK	26915	1RB#12	22.70	PASS
26(824-849)	5MHz	16QAM	26915	1RB#12	21.85	PASS
26(824-849)	5MHz	QPSK	26915	1RB#24	22.61	PASS
26(824-849)	5MHz	16QAM	26915	1RB#24	21.84	PASS
26(824-849)	5MHz	QPSK	26915	12RB#0	21.69	PASS
26(824-849)	5MHz	16QAM	26915	12RB#0	20.77	PASS
26(824-849)	5MHz	QPSK	26915	12RB#6	21.67	PASS
26(824-849)	5MHz	16QAM	26915	12RB#6	20.72	PASS
26(824-849)	5MHz	QPSK	26915	12RB#13	21.60	PASS
26(824-849)	5MHz	16QAM	26915	12RB#13	20.69	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	21.70	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	20.70	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	22.62	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	21.71	PASS
26(824-849)	5MHz	QPSK	27015	1RB#12	22.80	PASS
26(824-849)	5MHz	16QAM	27015	1RB#12	21.80	PASS



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26(824-849)	5MHz	QPSK	27015	1RB#24	22.69	PASS
26(824-849)	5MHz	16QAM	27015	1RB#24	21.64	PASS
26(824-849)	5MHz	QPSK	27015	12RB#0	21.72	PASS
26(824-849)	5MHz	16QAM	27015	12RB#0	20.71	PASS
26(824-849)	5MHz	QPSK	27015	12RB#6	21.70	PASS
26(824-849)	5MHz	16QAM	27015	12RB#6	20.82	PASS
26(824-849)	5MHz	QPSK	27015	12RB#13	21.56	PASS
26(824-849)	5MHz	16QAM	27015	12RB#13	20.64	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	21.73	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	20.76	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	22.75	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	21.96	PASS
26(824-849)	10MHz	QPSK	26840	1RB#24	22.74	PASS
26(824-849)	10MHz	16QAM	26840	1RB#24	21.82	PASS
26(824-849)	10MHz	QPSK	26840	1RB#49	22.65	PASS
26(824-849)	10MHz	16QAM	26840	1RB#49	21.84	PASS
26(824-849)	10MHz	QPSK	26840	25RB#0	21.83	PASS
26(824-849)	10MHz	16QAM	26840	25RB#0	20.85	PASS
26(824-849)	10MHz	QPSK	26840	25RB#12	21.87	PASS
26(824-849)	10MHz	16QAM	26840	25RB#12	20.87	PASS
26(824-849)	10MHz	QPSK	26840	25RB#25	21.64	PASS
26(824-849)	10MHz	16QAM	26840	25RB#25	20.69	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	21.74	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	20.74	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	22.63	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	21.83	PASS
26(824-849)	10MHz	QPSK	26915	1RB#24	22.67	PASS
26(824-849)	10MHz	16QAM	26915	1RB#24	21.92	PASS
26(824-849)	10MHz	QPSK	26915	1RB#49	22.63	PASS
26(824-849)	10MHz	16QAM	26915	1RB#49	21.87	PASS
26(824-849)	10MHz	QPSK	26915	25RB#0	21.87	PASS
26(824-849)	10MHz	16QAM	26915	25RB#0	20.86	PASS
26(824-849)	10MHz	QPSK	26915	25RB#12	21.84	PASS
26(824-849)	10MHz	16QAM	26915	25RB#12	20.84	PASS
26(824-849)	10MHz	QPSK	26915	25RB#25	21.60	PASS
26(824-849)	10MHz	16QAM	26915	25RB#25	20.70	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	21.72	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	20.77	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	22.59	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	21.56	PASS



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26(824-849)	10MHz	QPSK	26990	1RB#24	22.85	PASS
26(824-849)	10MHz	16QAM	26990	1RB#24	21.58	PASS
26(824-849)	10MHz	QPSK	26990	1RB#49	22.69	PASS
26(824-849)	10MHz	16QAM	26990	1RB#49	21.63	PASS
26(824-849)	10MHz	QPSK	26990	25RB#0	21.77	PASS
26(824-849)	10MHz	16QAM	26990	25RB#0	20.78	PASS
26(824-849)	10MHz	QPSK	26990	25RB#12	21.74	PASS
26(824-849)	10MHz	16QAM	26990	25RB#12	20.81	PASS
26(824-849)	10MHz	QPSK	26990	25RB#25	21.64	PASS
26(824-849)	10MHz	16QAM	26990	25RB#25	20.73	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	21.68	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	20.71	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	22.70	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	21.81	PASS
26(824-849)	15MHz	QPSK	26865	1RB#38	22.62	PASS
26(824-849)	15MHz	16QAM	26865	1RB#38	21.85	PASS
26(824-849)	15MHz	QPSK	26865	1RB#74	22.55	PASS
26(824-849)	15MHz	16QAM	26865	1RB#74	21.65	PASS
26(824-849)	15MHz	QPSK	26865	38RB#0	21.70	PASS
26(824-849)	15MHz	16QAM	26865	38RB#0	21.68	PASS
26(824-849)	15MHz	QPSK	26865	38RB#18	21.69	PASS
26(824-849)	15MHz	16QAM	26865	38RB#18	21.70	PASS
26(824-849)	15MHz	QPSK	26865	38RB#37	21.70	PASS
26(824-849)	15MHz	16QAM	26865	38RB#37	21.71	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	21.69	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	20.63	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	22.58	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	21.90	PASS
26(824-849)	15MHz	QPSK	26915	1RB#38	22.64	PASS
26(824-849)	15MHz	16QAM	26915	1RB#38	21.90	PASS
26(824-849)	15MHz	QPSK	26915	1RB#74	22.49	PASS
26(824-849)	15MHz	16QAM	26915	1RB#74	21.82	PASS
26(824-849)	15MHz	QPSK	26915	38RB#0	21.67	PASS
26(824-849)	15MHz	16QAM	26915	38RB#0	21.69	PASS
26(824-849)	15MHz	QPSK	26915	38RB#18	21.70	PASS
26(824-849)	15MHz	16QAM	26915	38RB#18	21.70	PASS
26(824-849)	15MHz	QPSK	26915	38RB#37	21.70	PASS
26(824-849)	15MHz	16QAM	26915	38RB#37	21.70	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	21.69	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	20.75	PASS



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26(824-849)	15MHz	QPSK	26965	1RB#0	22.59	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	21.53	PASS
26(824-849)	15MHz	QPSK	26965	1RB#38	22.70	PASS
26(824-849)	15MHz	16QAM	26965	1RB#38	21.63	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	22.64	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	21.53	PASS
26(824-849)	15MHz	QPSK	26965	38RB#0	21.72	PASS
26(824-849)	15MHz	16QAM	26965	38RB#0	21.68	PASS
26(824-849)	15MHz	QPSK	26965	38RB#18	21.70	PASS
26(824-849)	15MHz	16QAM	26965	38RB#18	21.69	PASS
26(824-849)	15MHz	QPSK	26965	38RB#37	21.69	PASS
26(824-849)	15MHz	16QAM	26965	38RB#37	21.67	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	21.69	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	20.72	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	5.30	13	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	6.13	13	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.16	13	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.09	13	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	5.24	13	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	5.99	13	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	5.45	13	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	6.16	13	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	5.19	13	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	6.14	13	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	5.25	13	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	6.16	13	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	5.45	13	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	6.05	13	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	5.32	13	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	6.05	13	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	5.70	13	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	6.45	13	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	5.36	13	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	6.13	13	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	5.37	13	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	6.17	13	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	5.73	13	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	6.53	13	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	5.67	13	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	6.24	13	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	5.86	13	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	6.35	13	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	5.87	13	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	6.45	13	PASS



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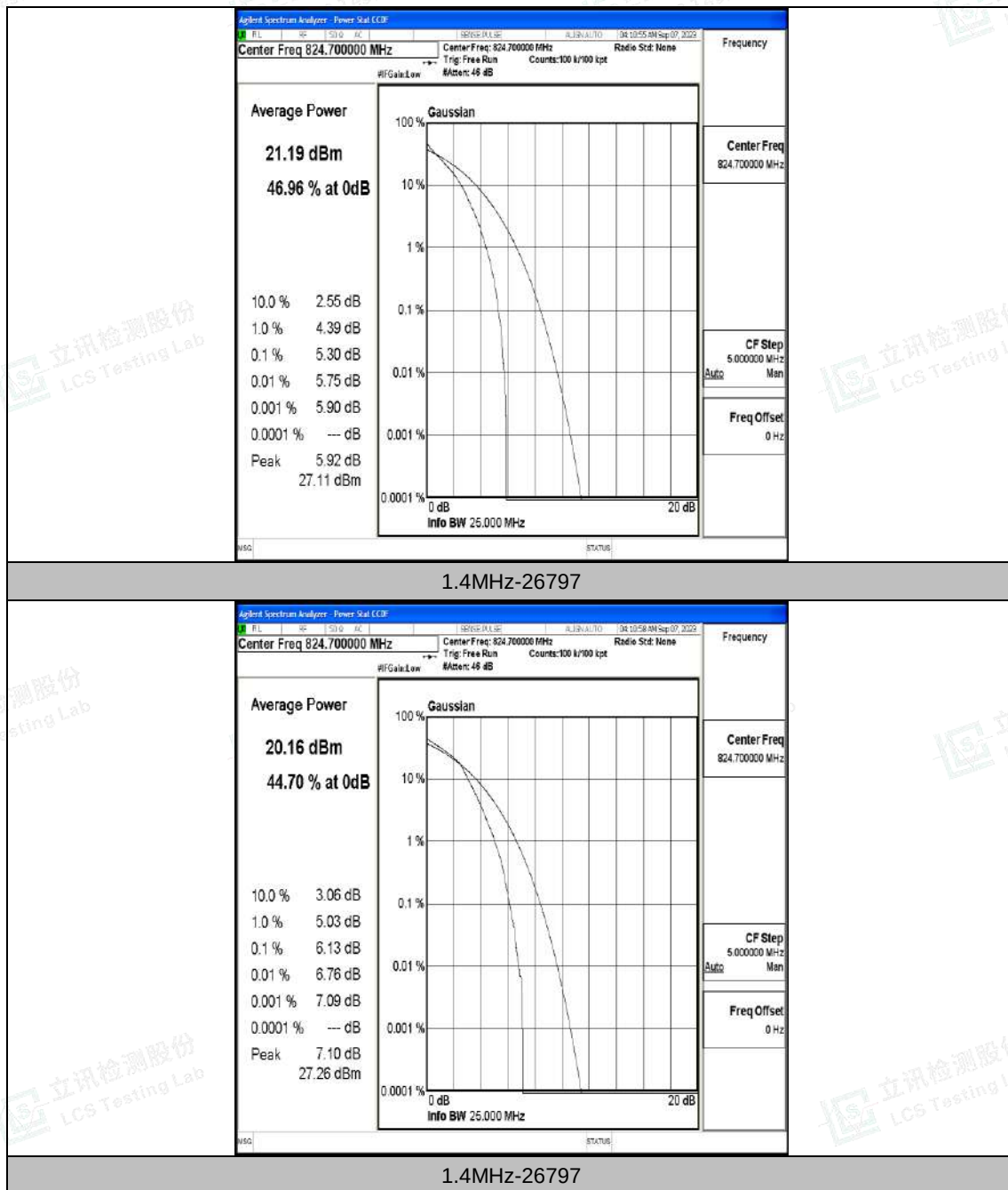
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Test Graphs

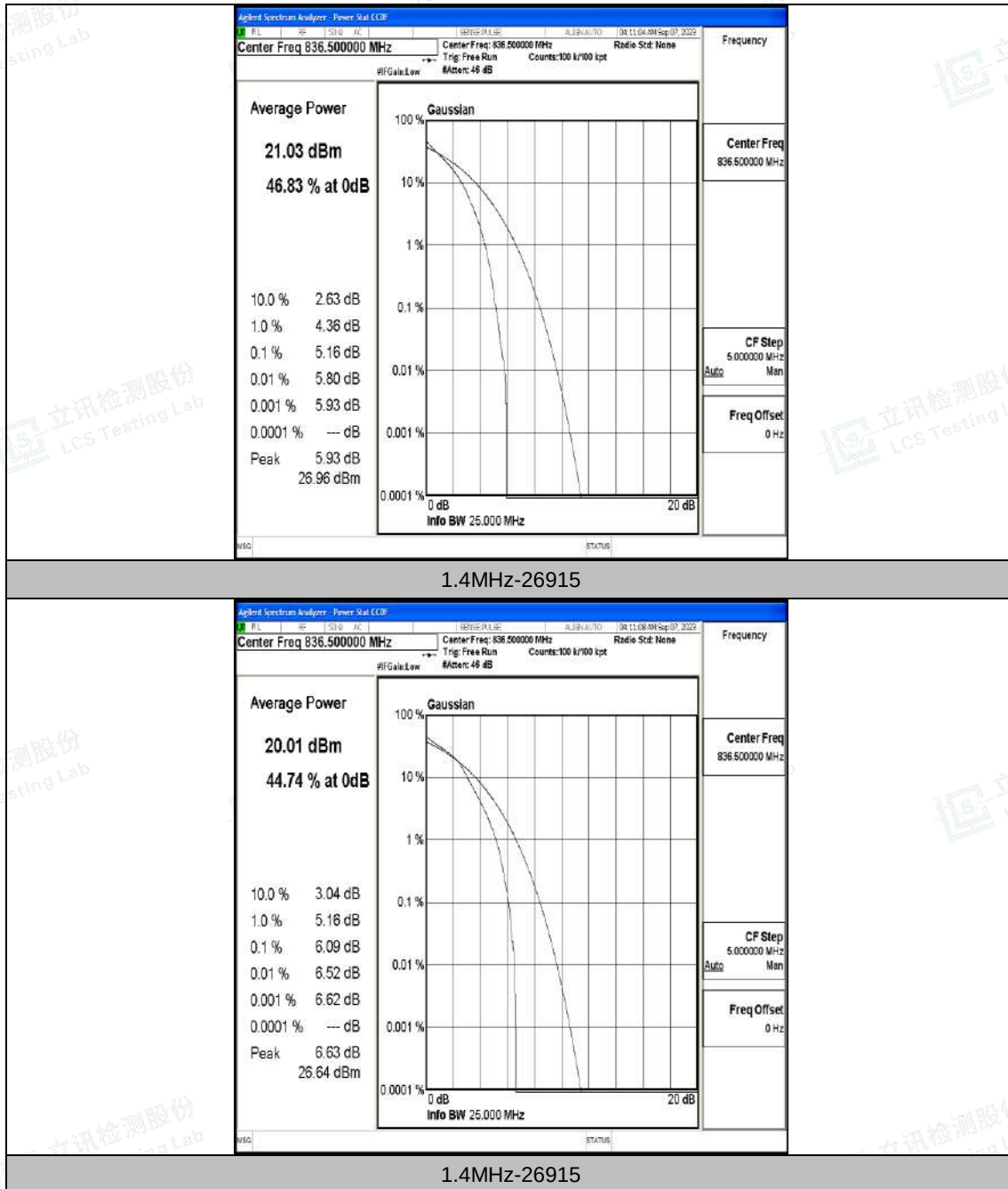


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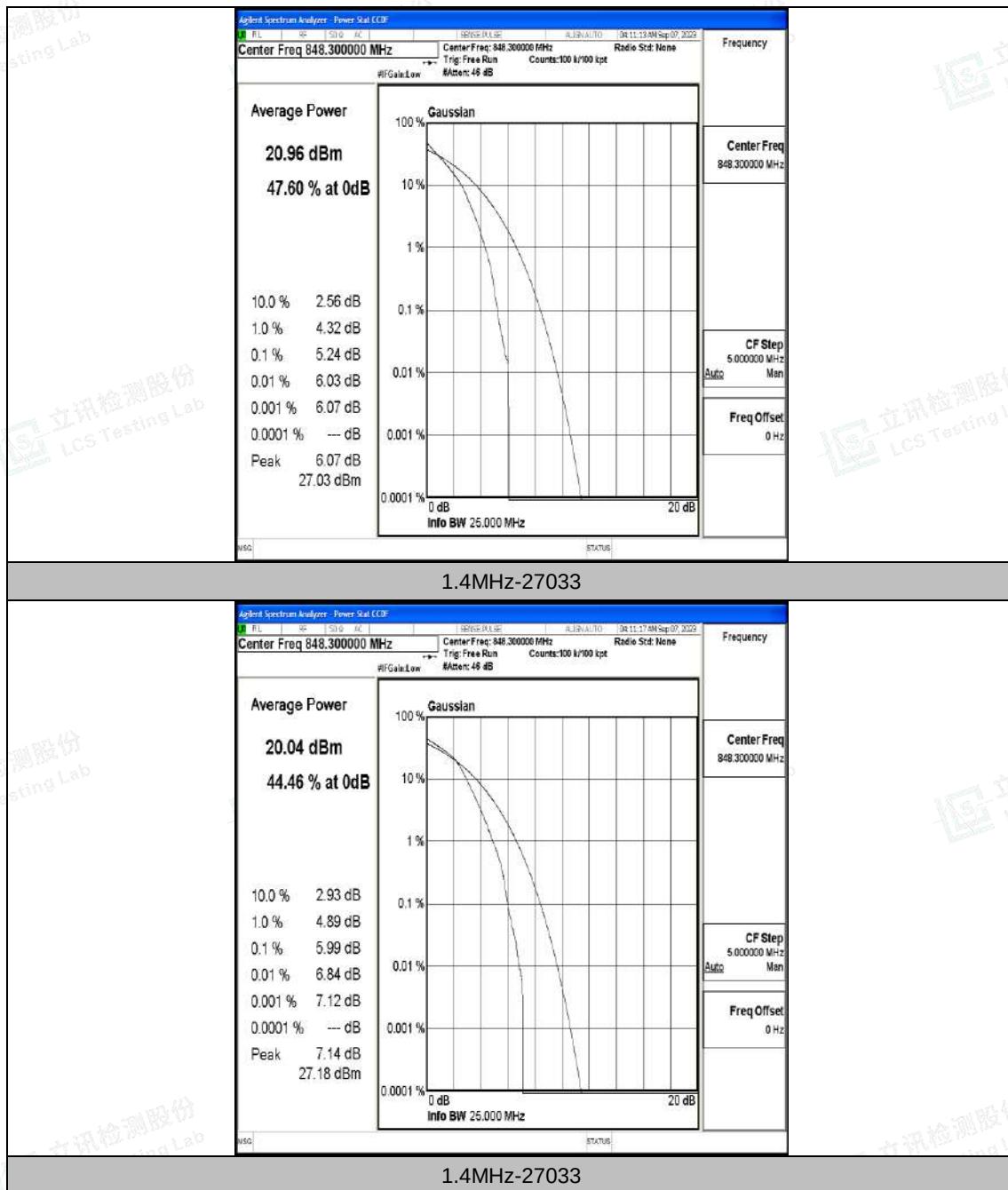


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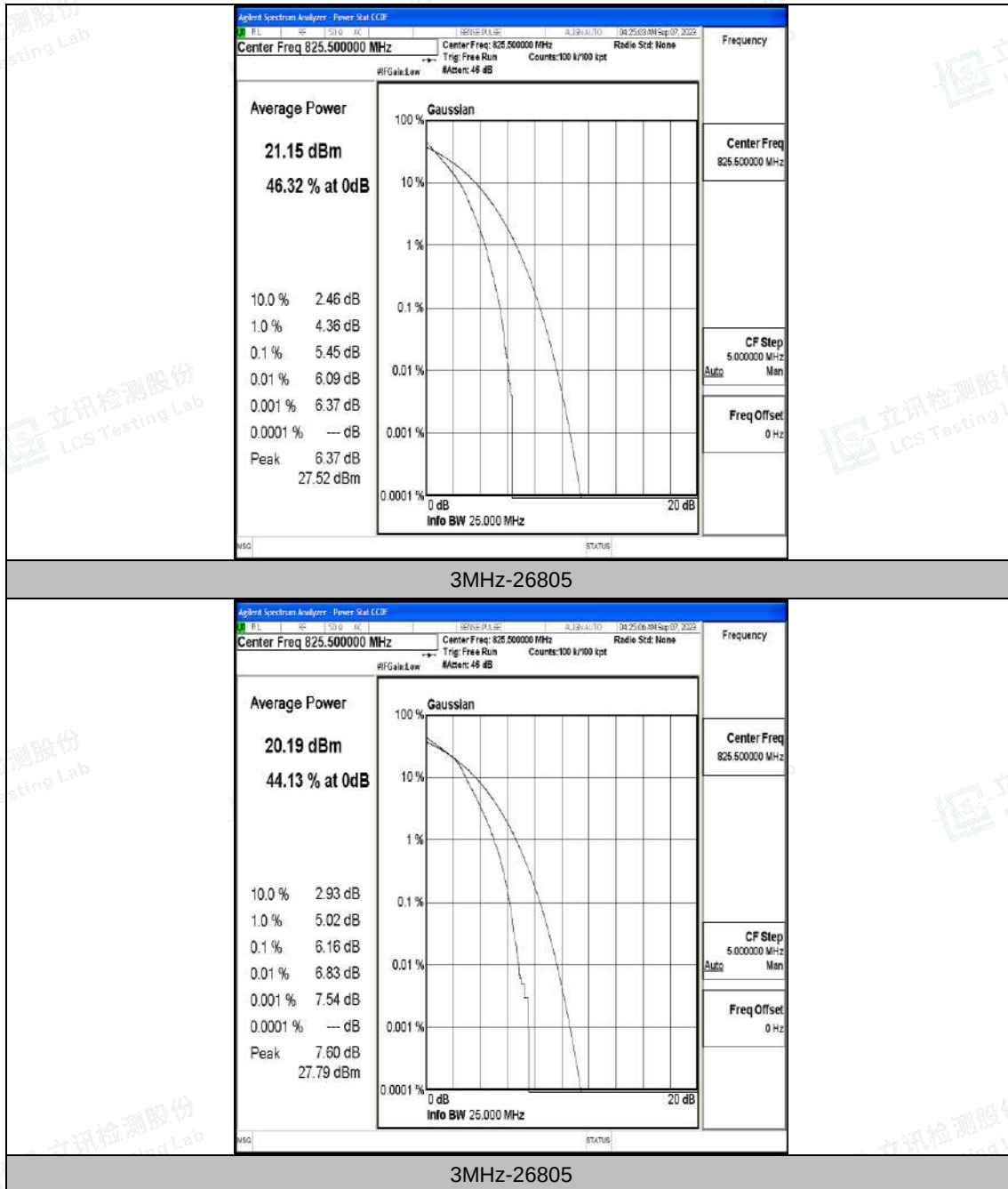


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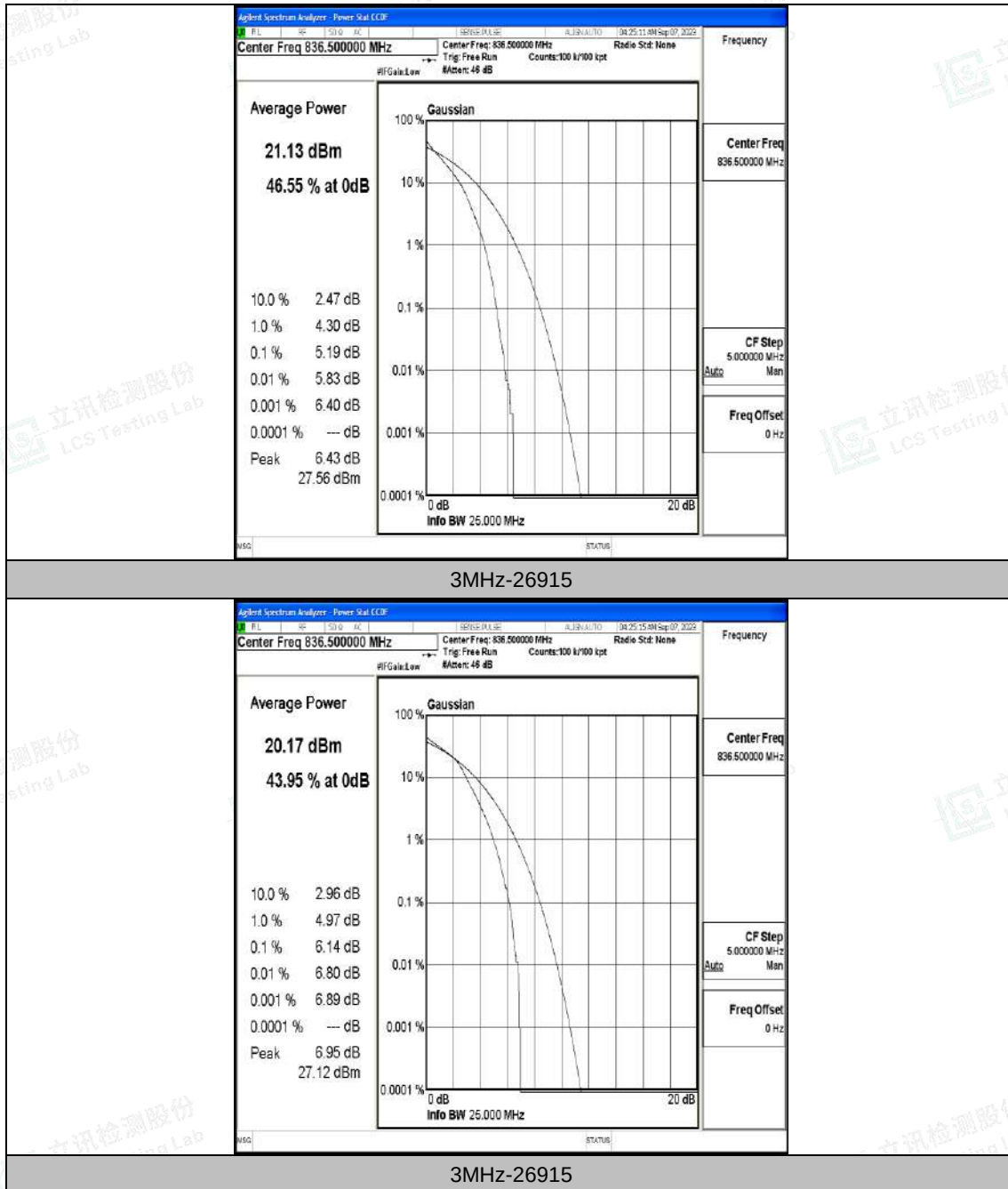


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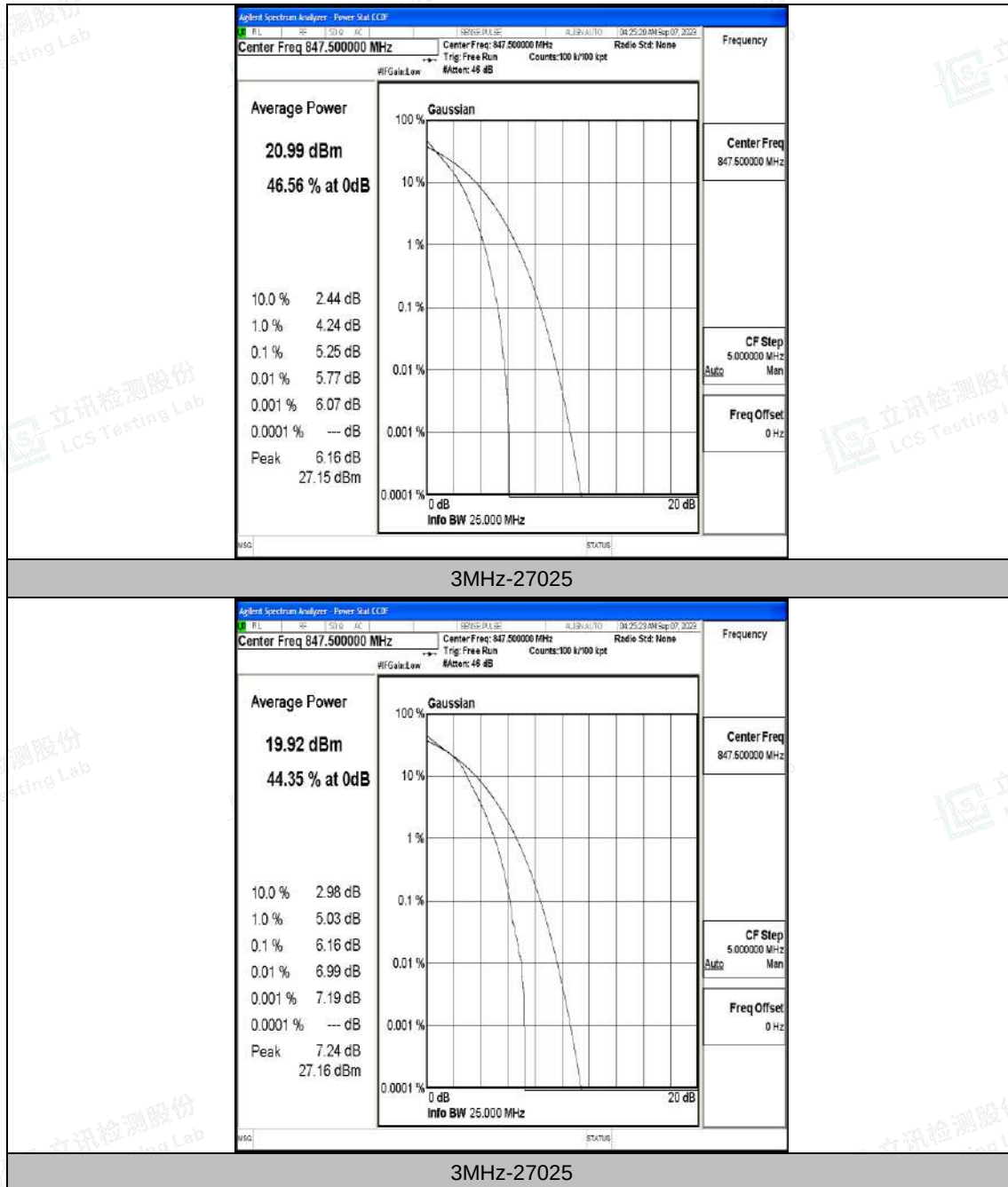


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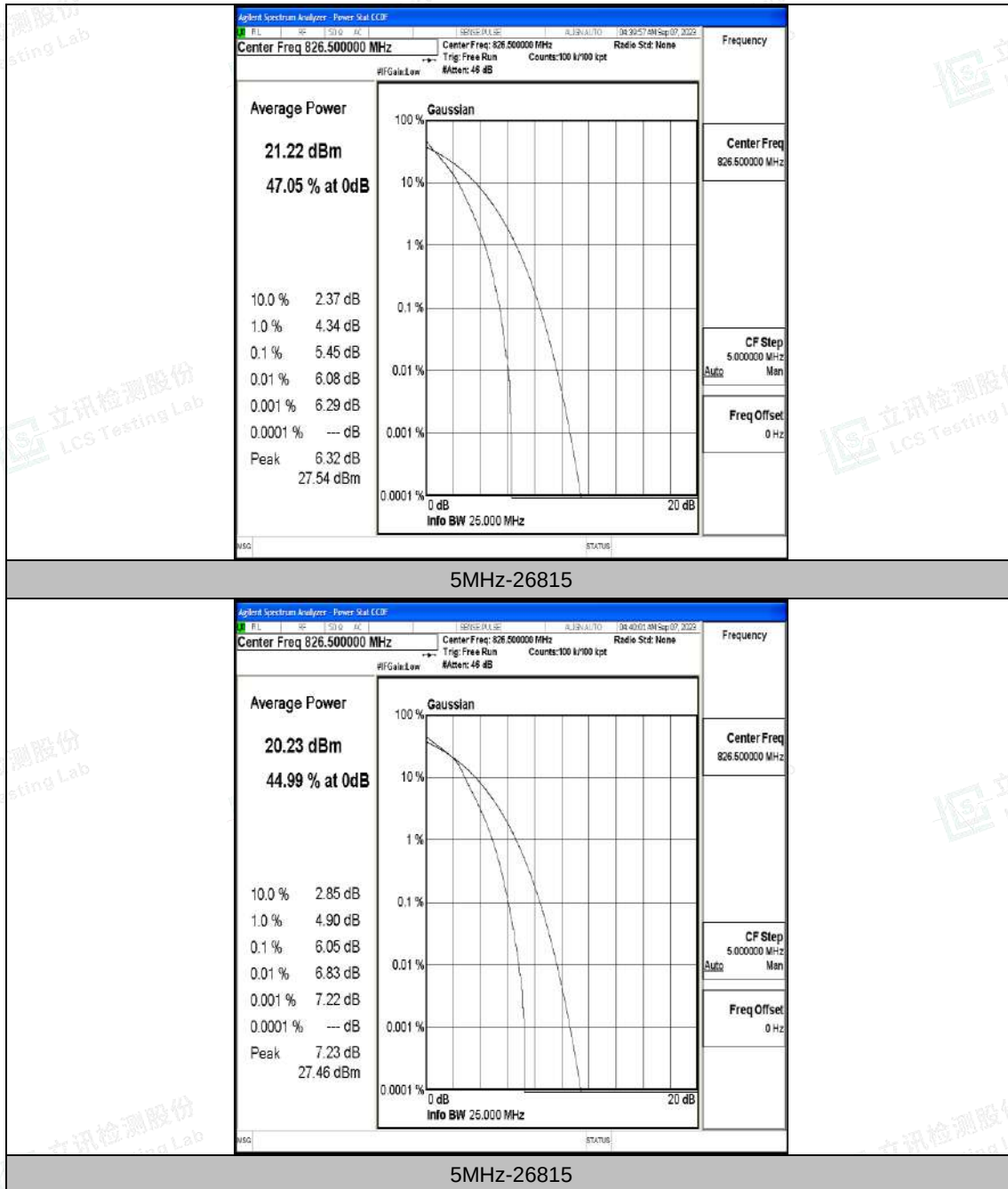


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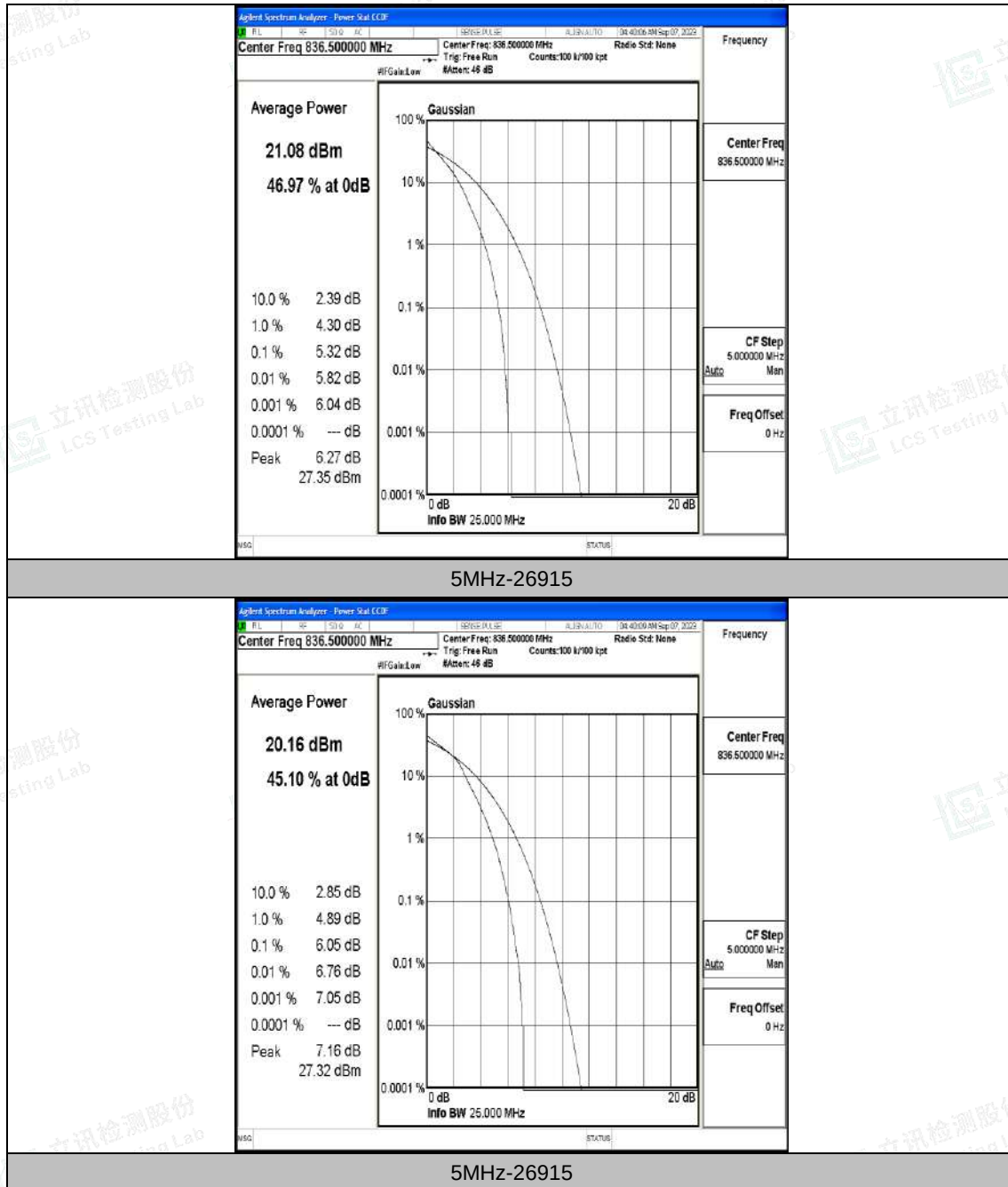


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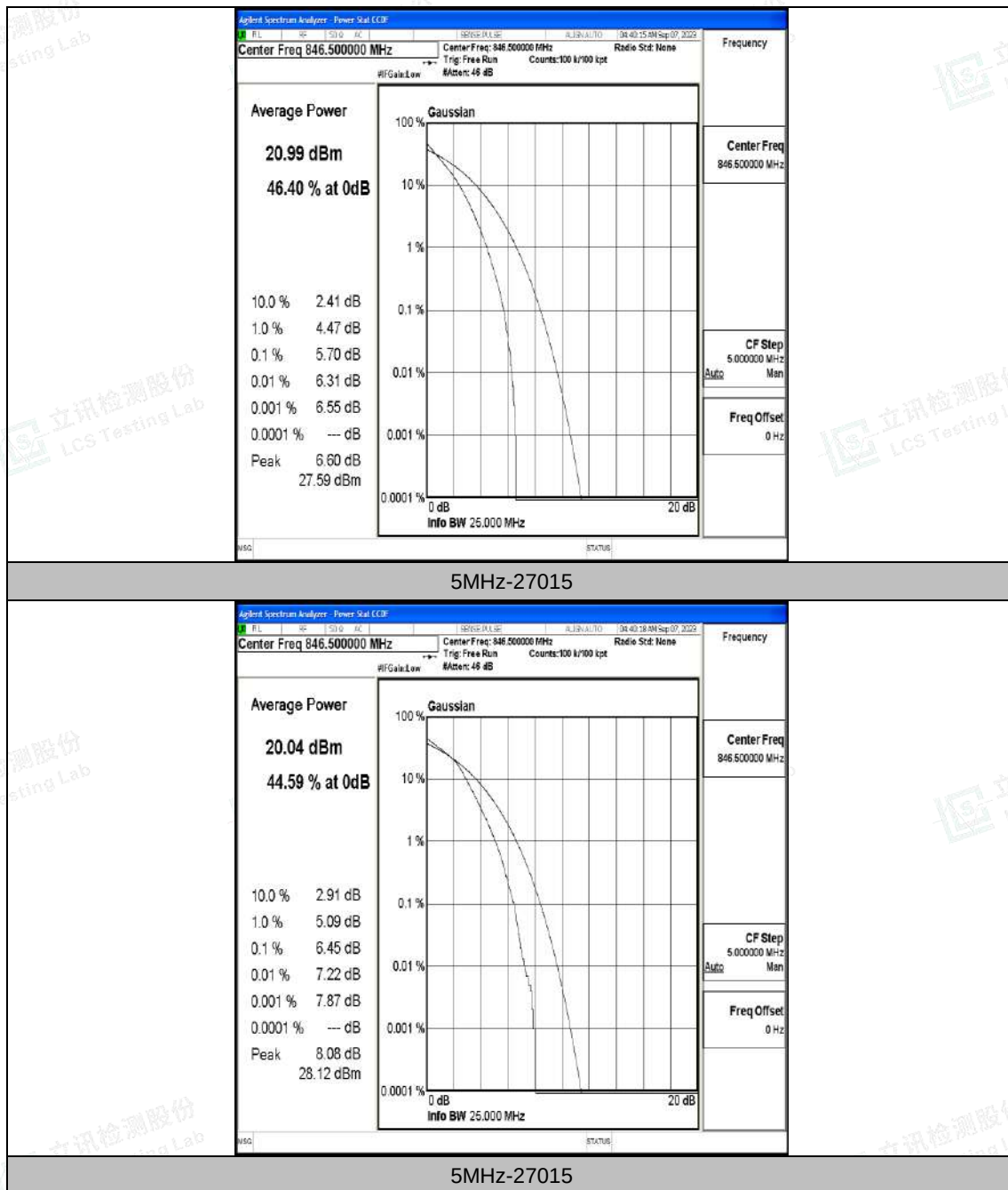


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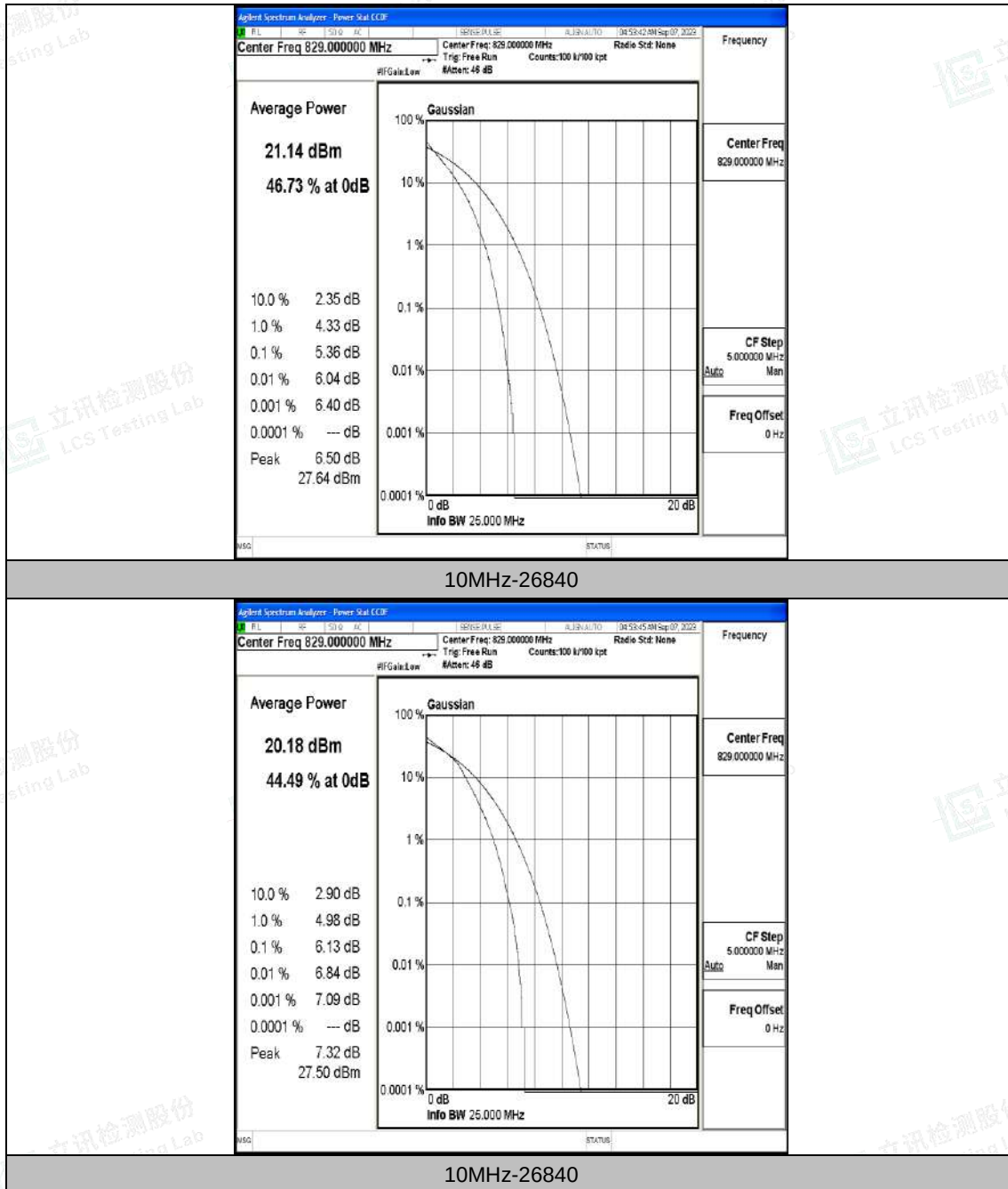


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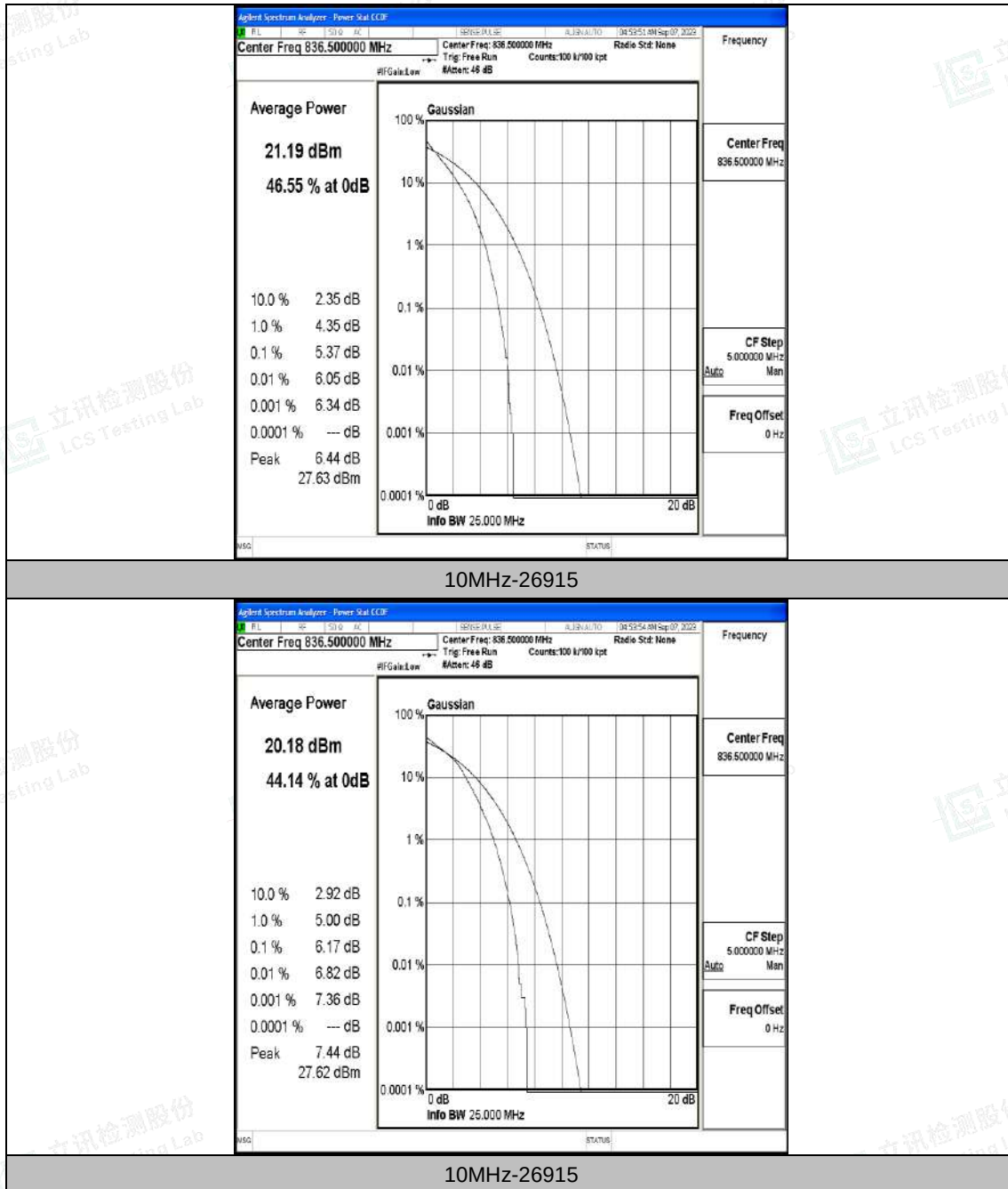


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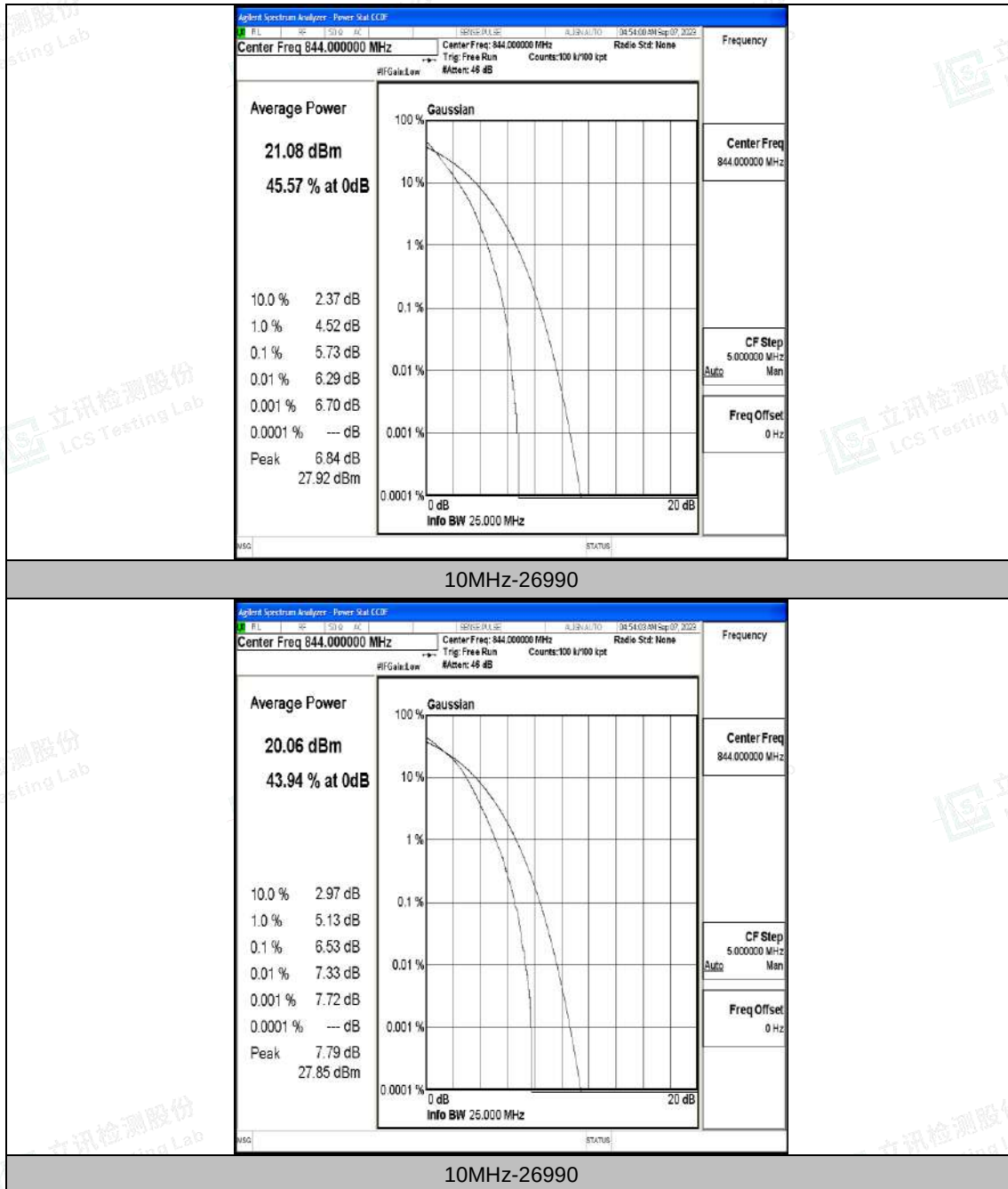


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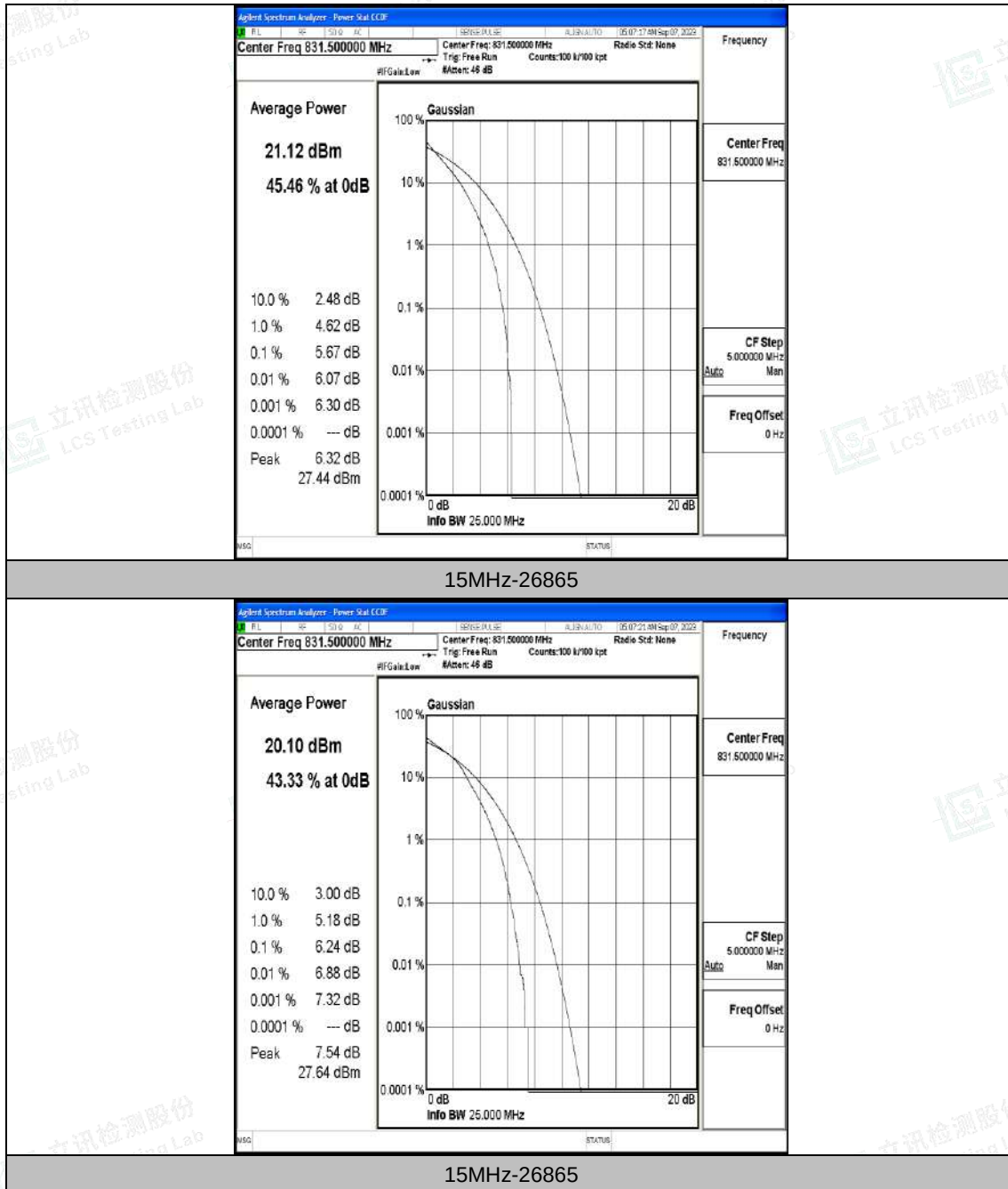


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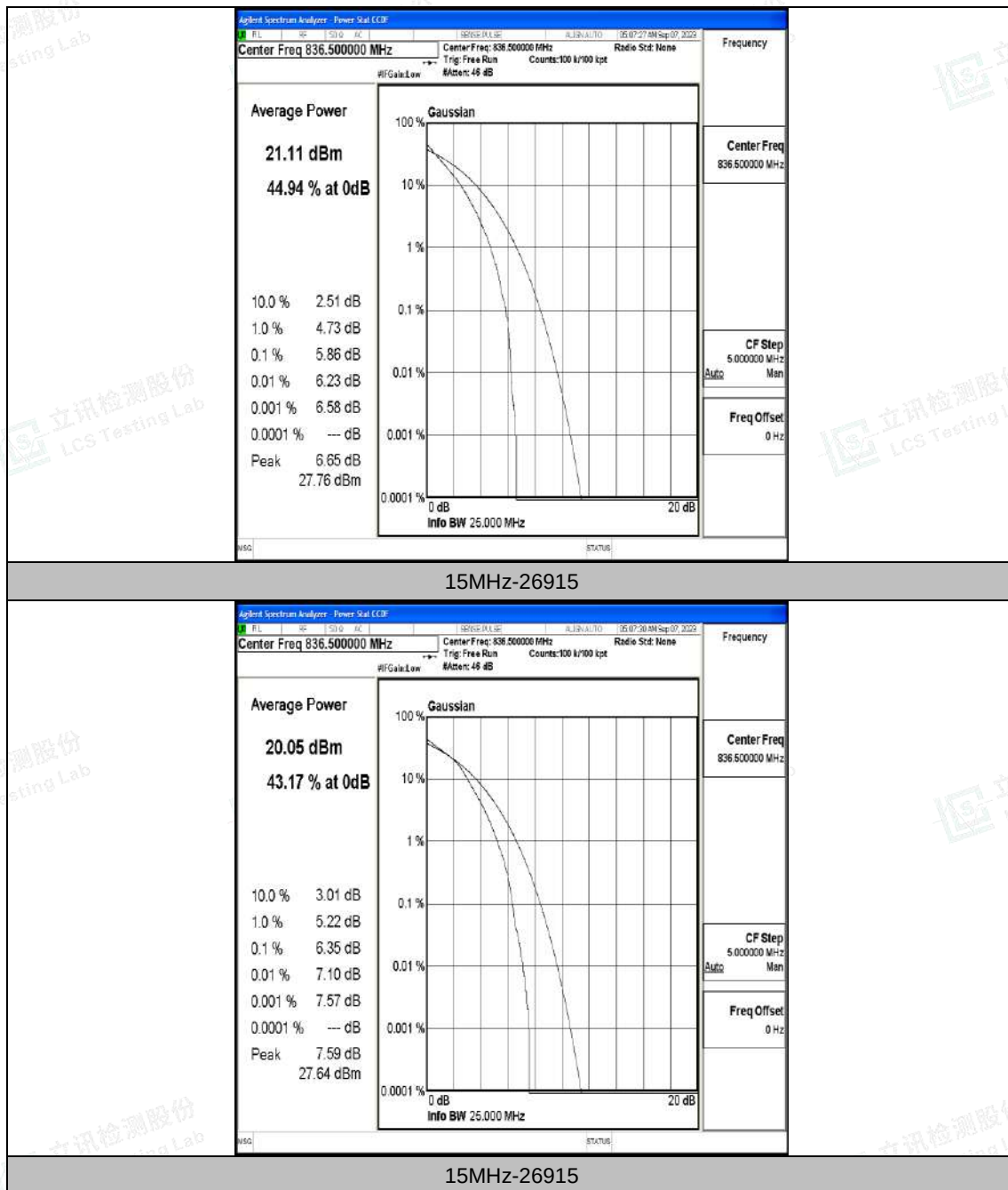


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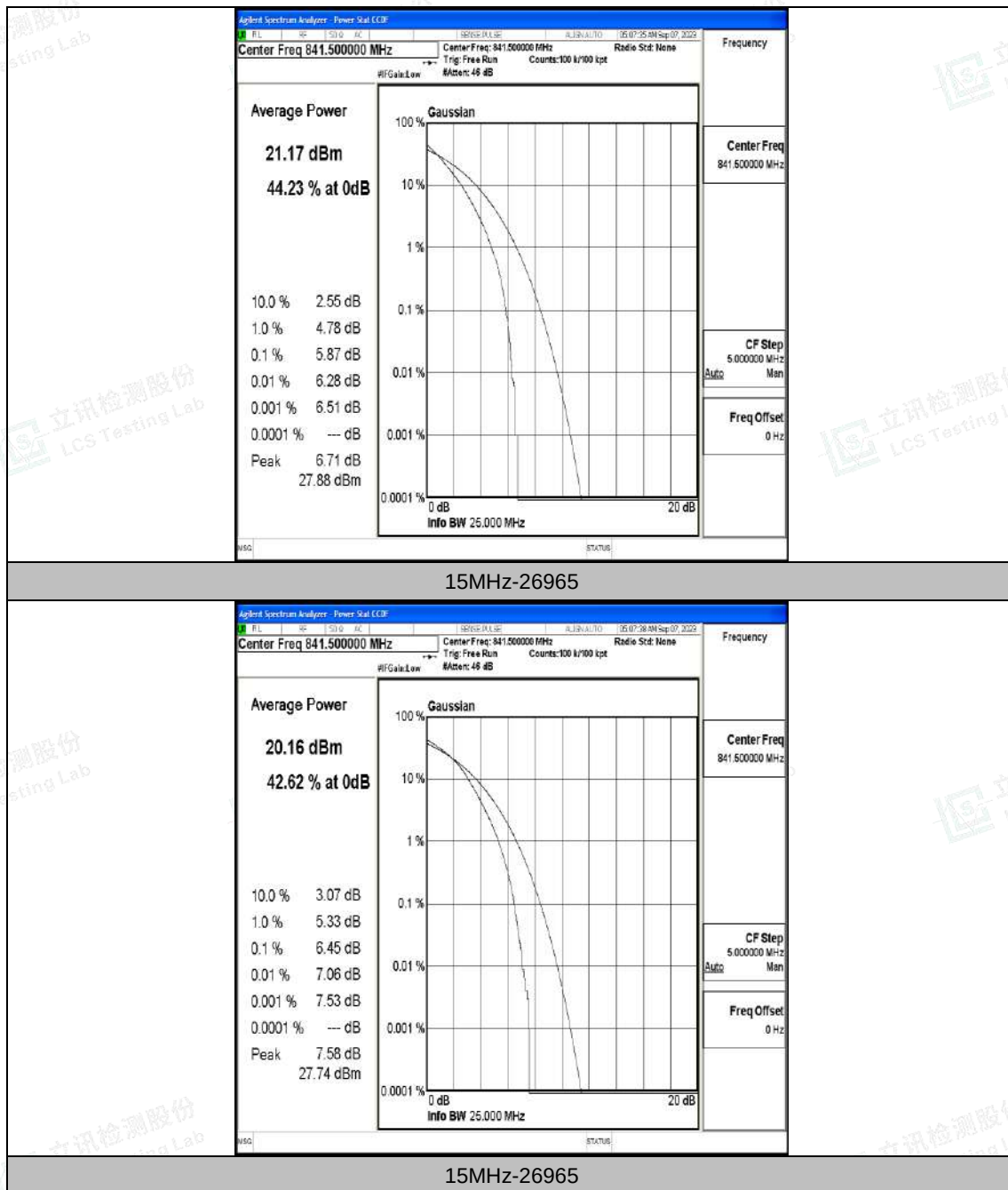


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L.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.0891	1.284	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.0947	1.303	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0901	1.278	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0890	1.263	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.0957	1.281	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.0894	1.265	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.6885	2.896	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.6783	2.915	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.6831	2.892	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.6826	2.894	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.6910	2.895	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.6784	2.891	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.4914	4.941	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.4890	4.910	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.4877	4.923	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.5009	4.994	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.4898	4.879	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.4946	4.911	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	8.9823	9.801	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	8.9760	9.757	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	8.9948	9.771	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	8.9773	9.732	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	8.9575	9.759	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	8.9684	9.701	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.450	14.54	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.463	14.57	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.463	14.55	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.476	14.57	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.442	14.55	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	13.443	14.51	PASS



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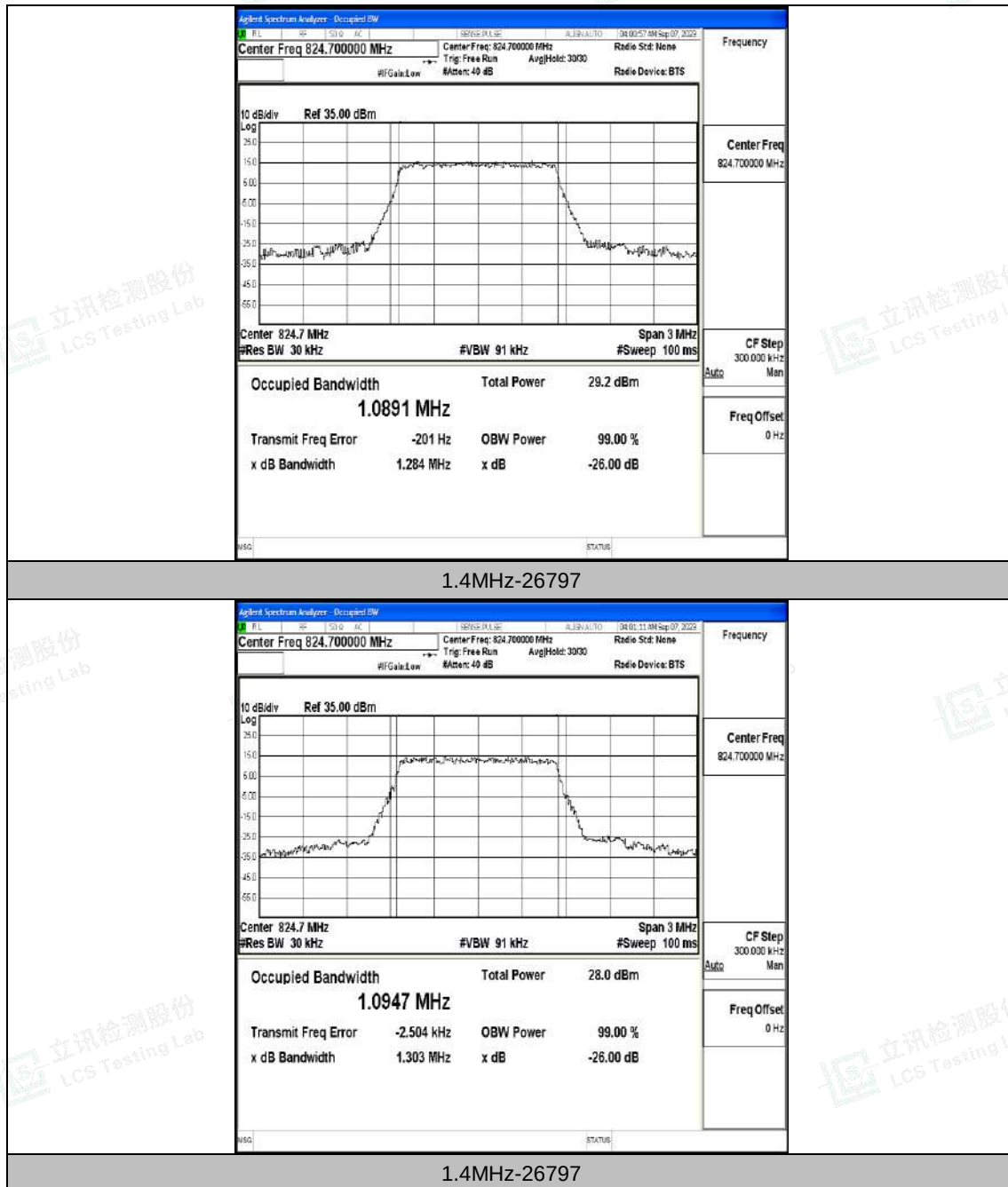
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Test Graphs

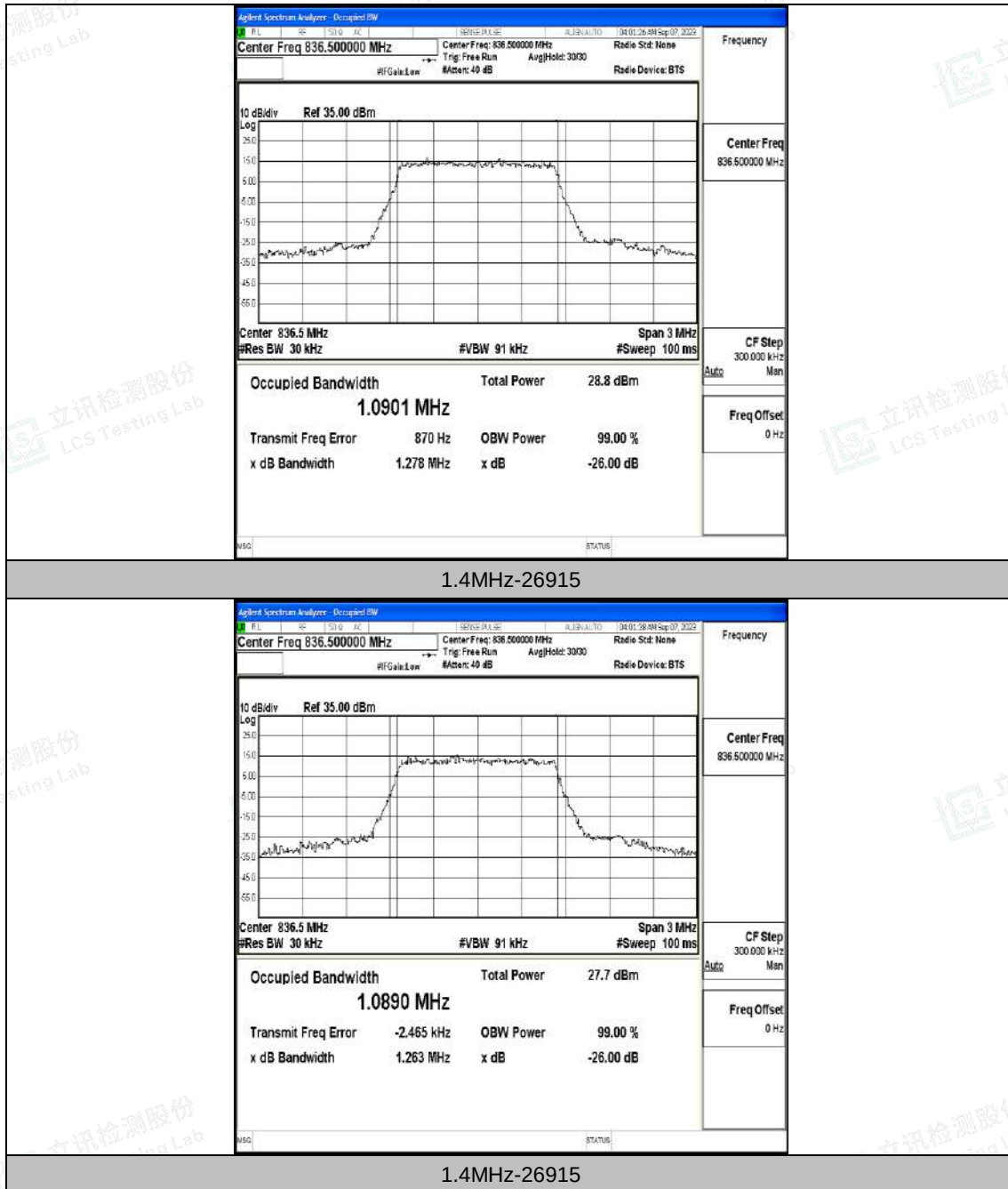


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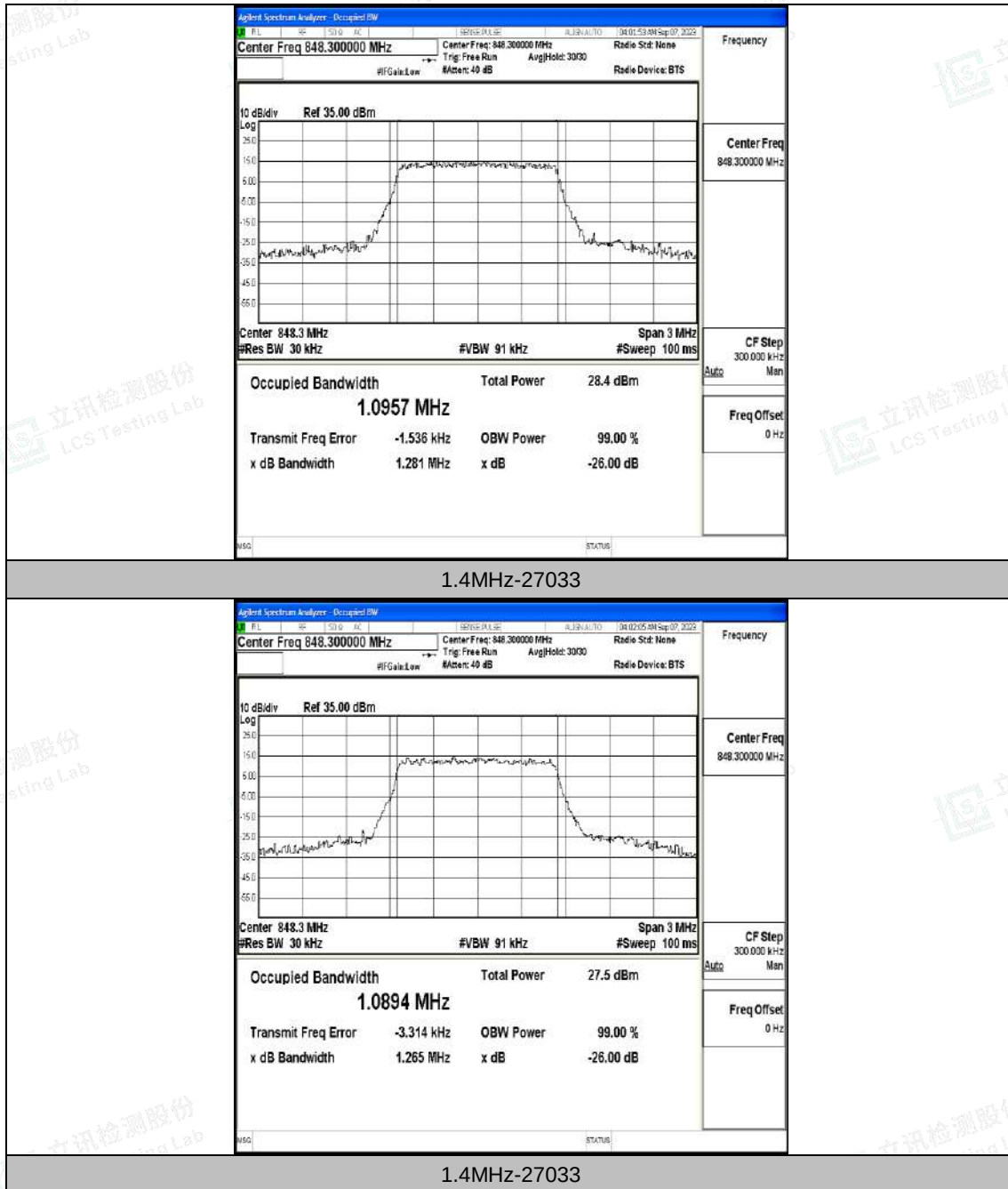


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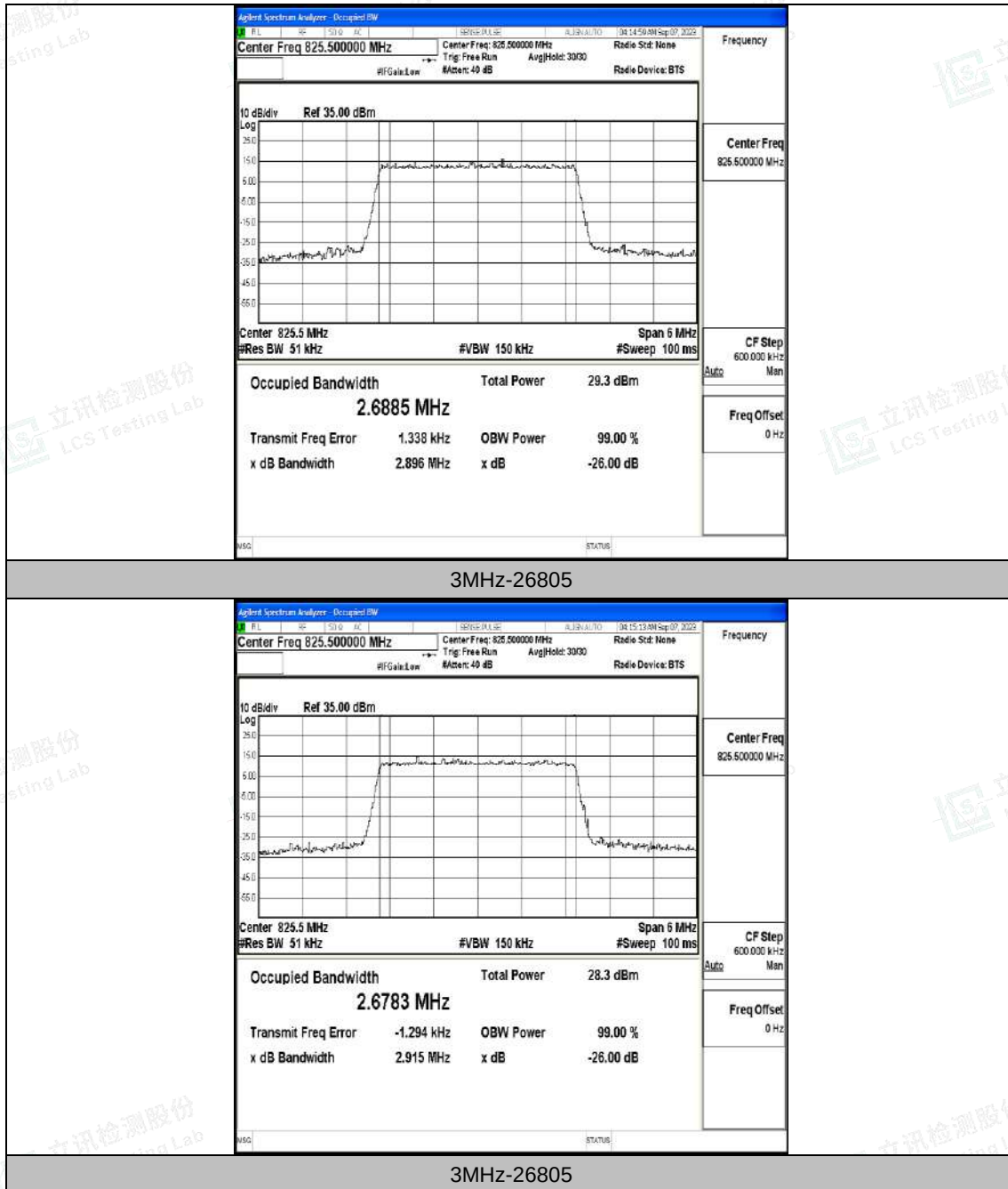


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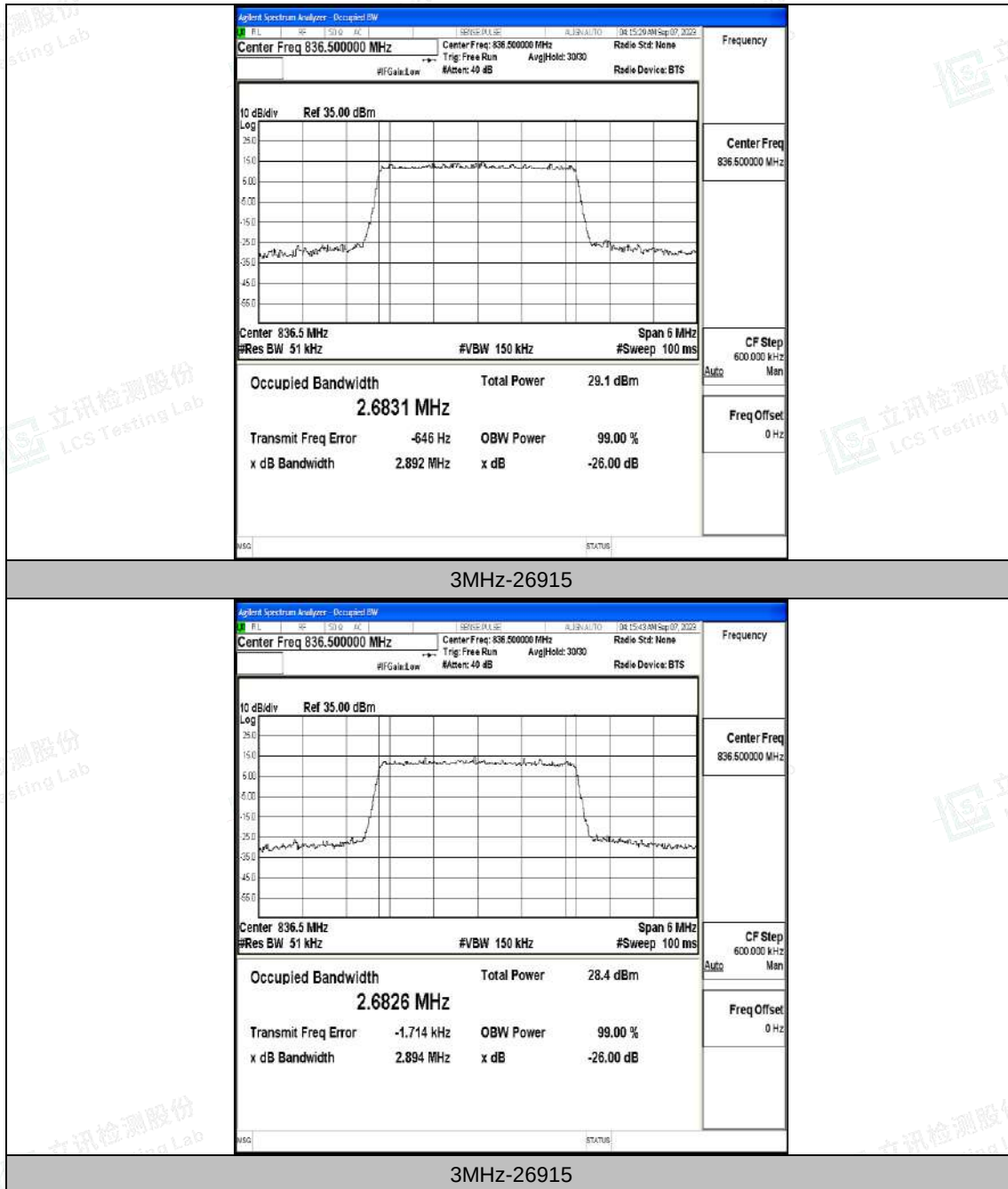


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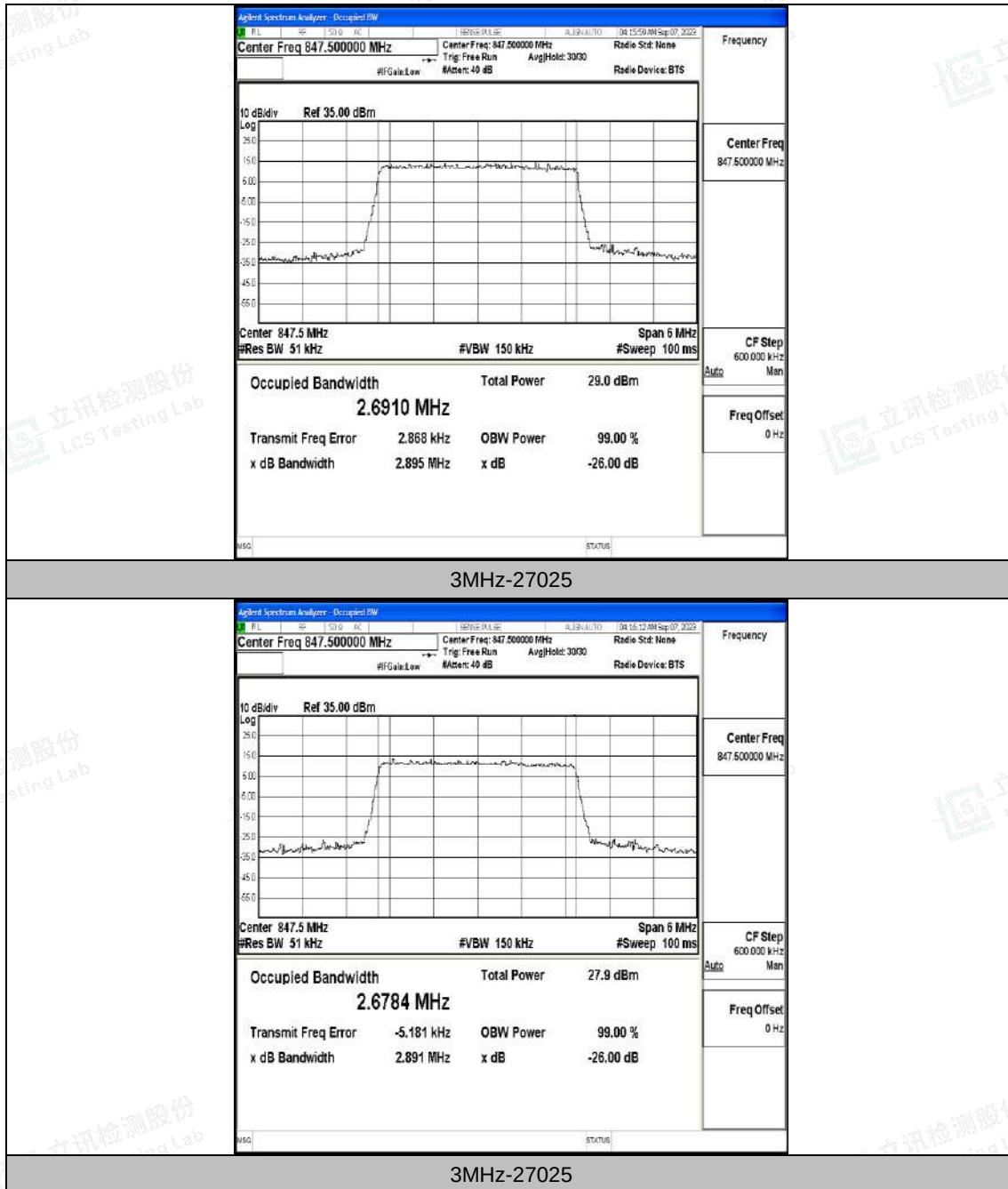


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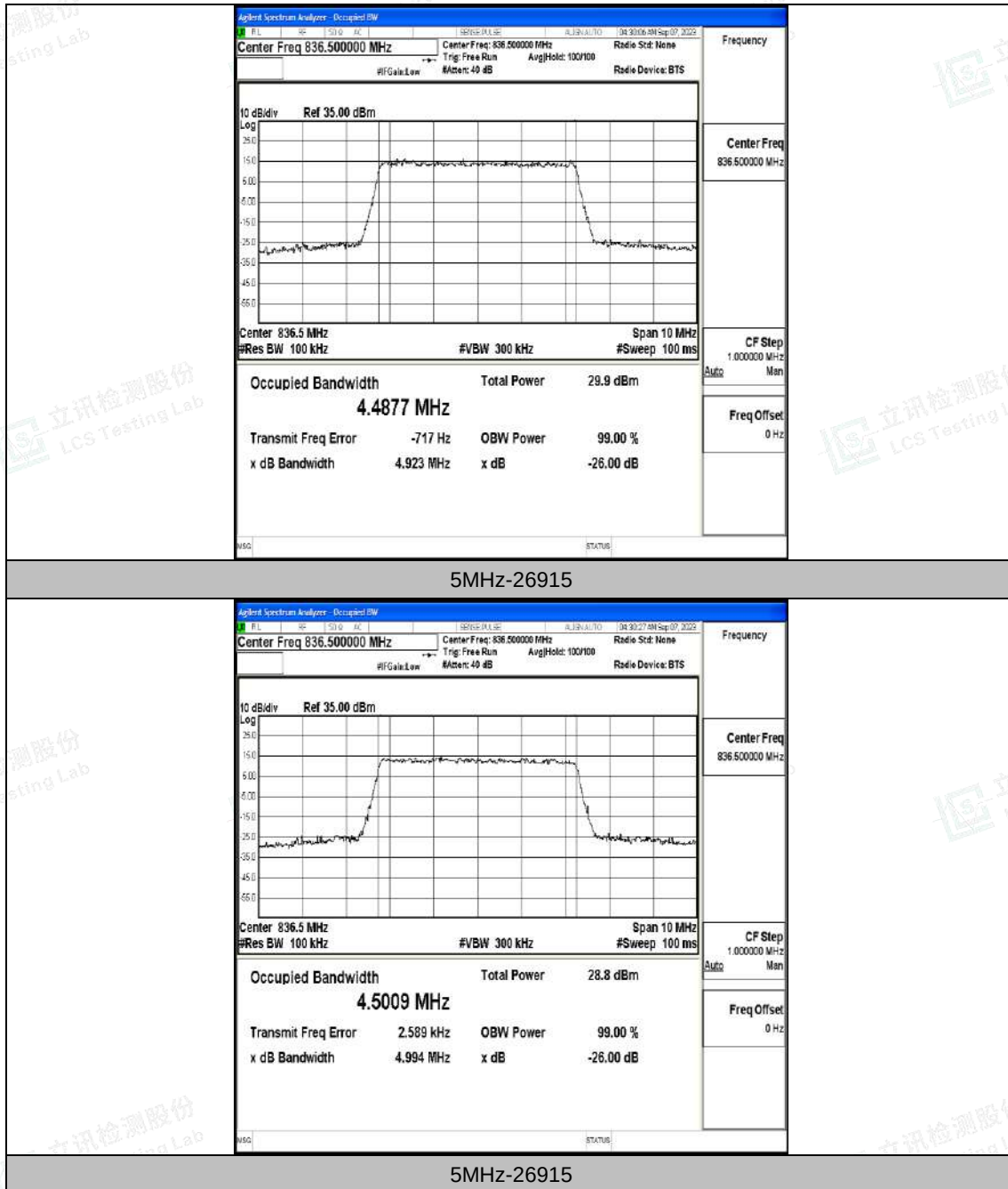


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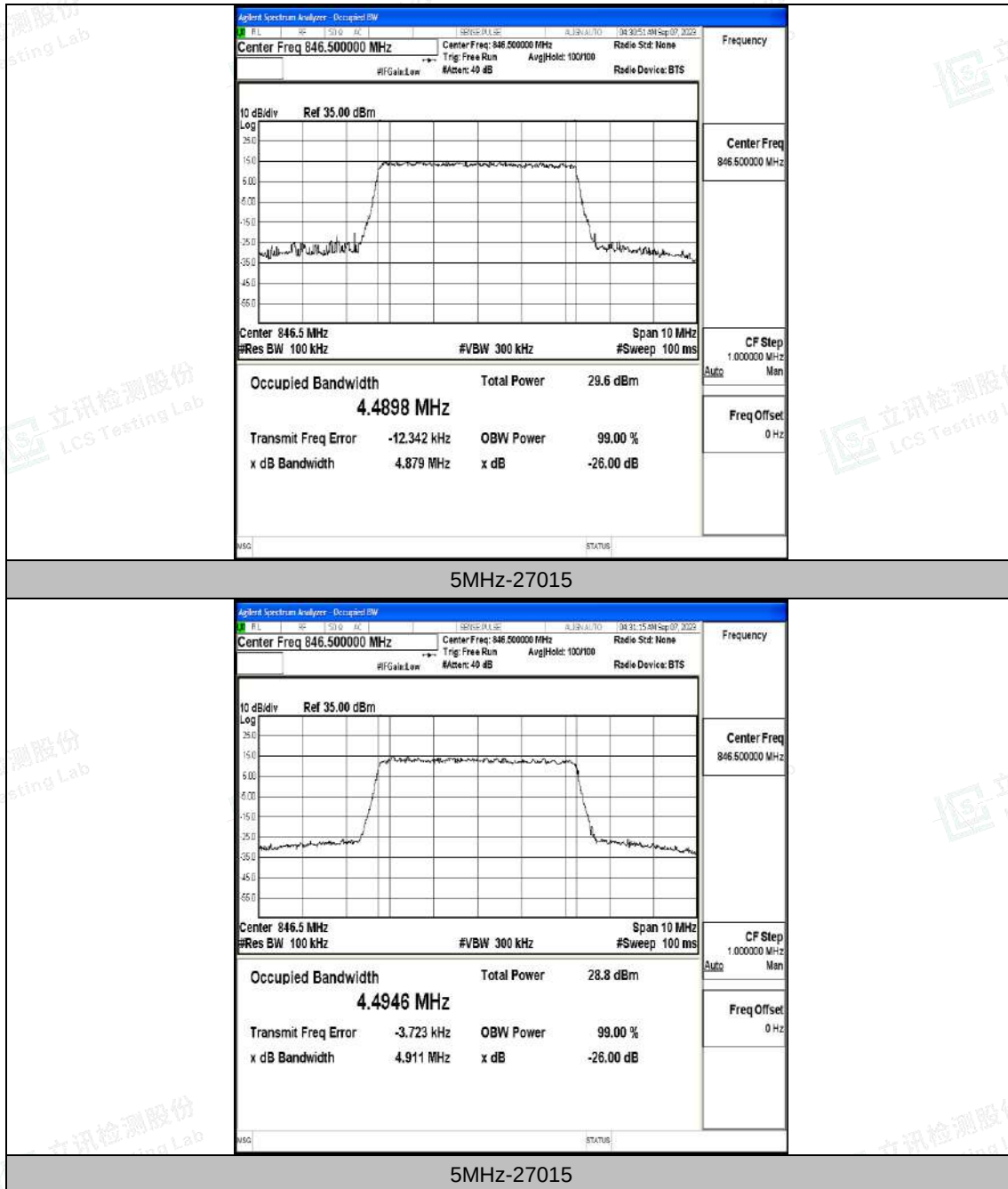


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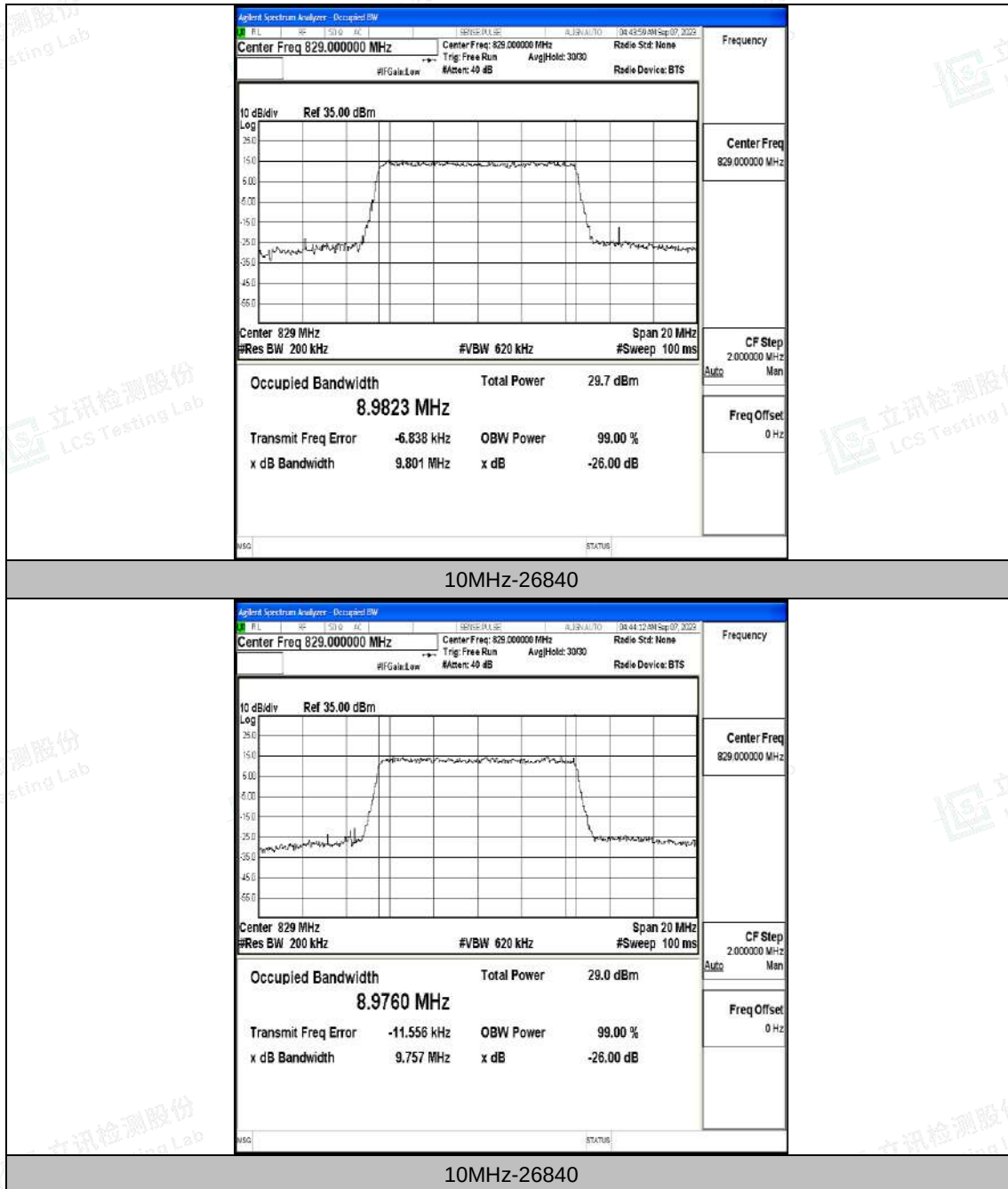


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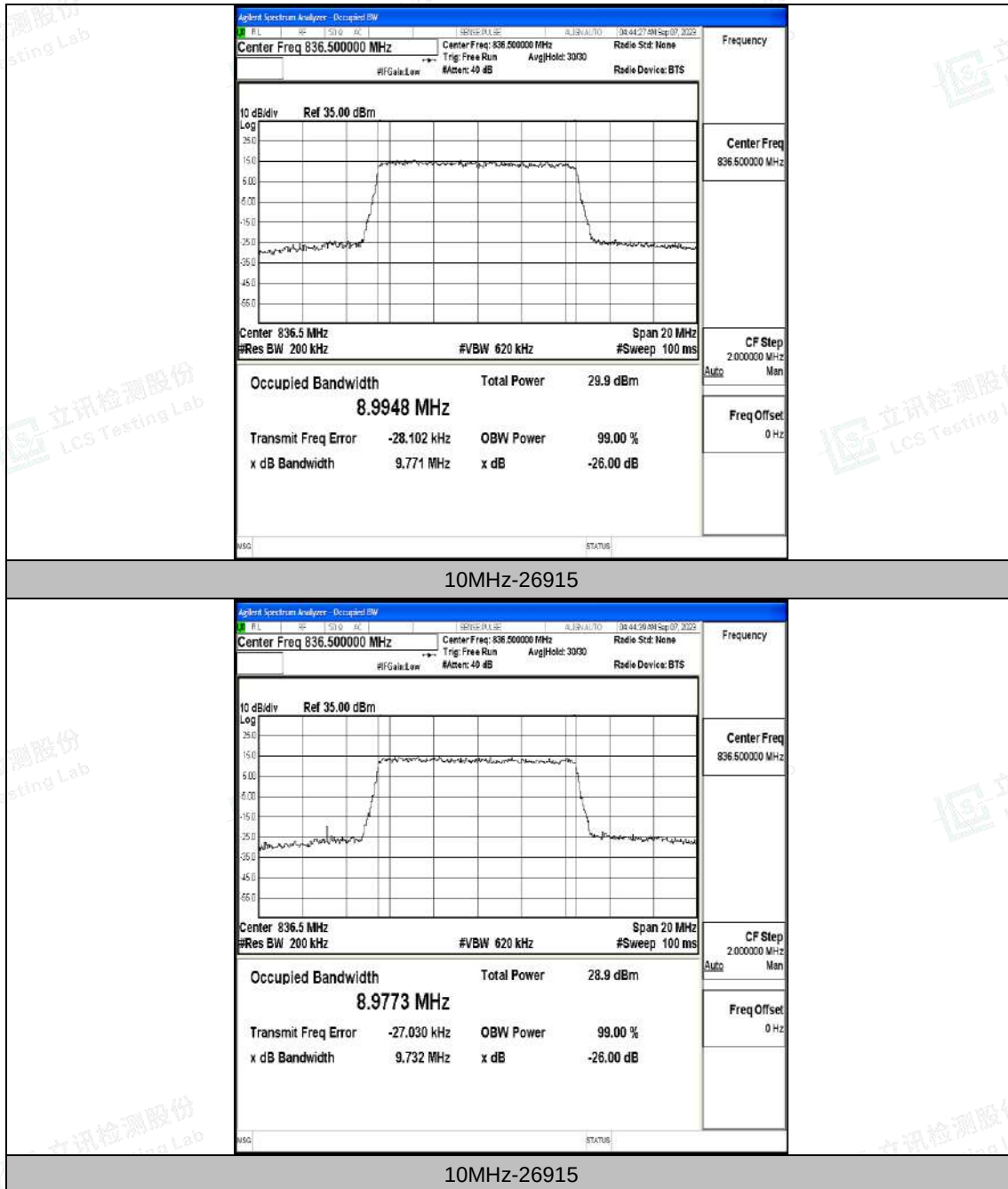


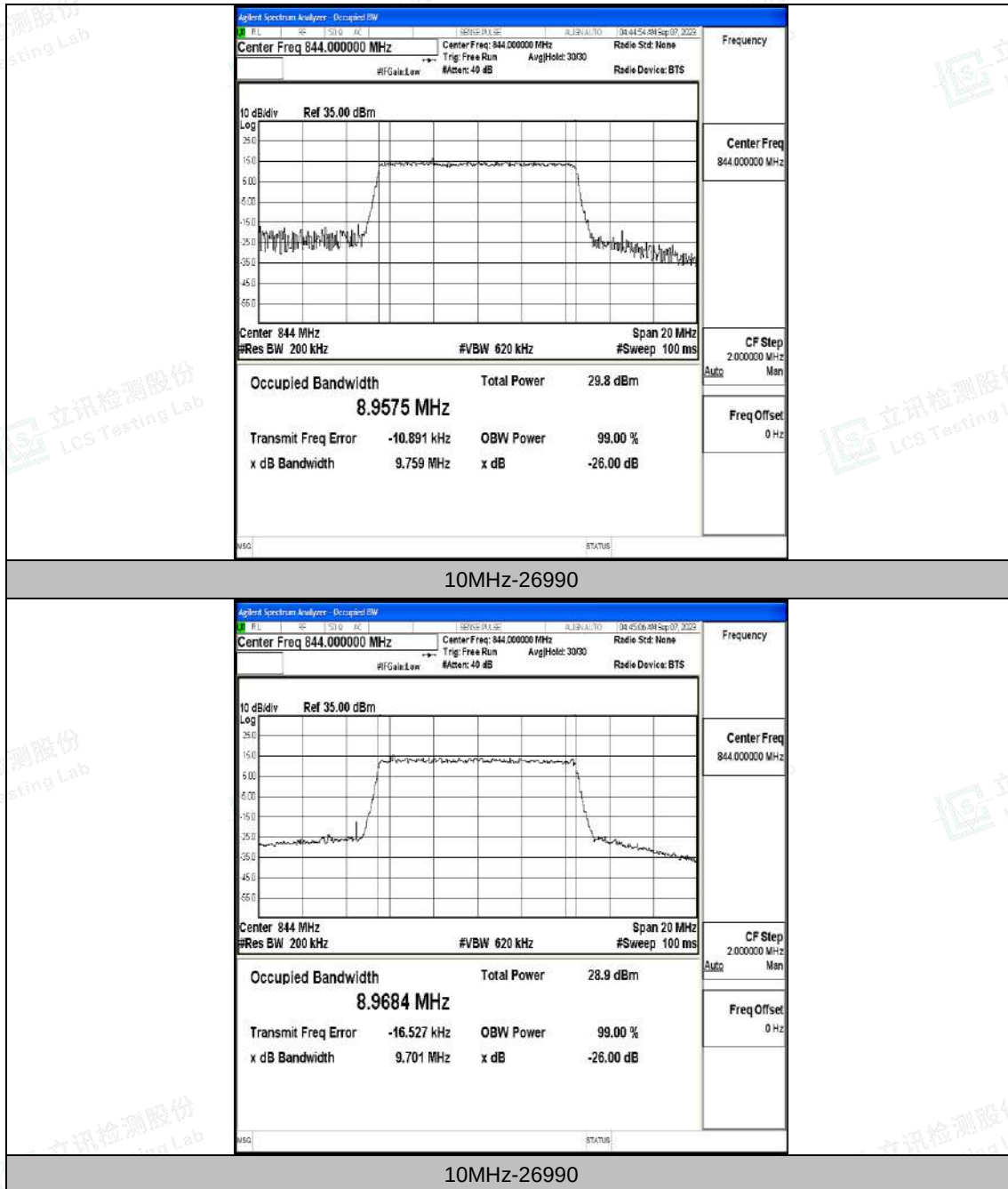
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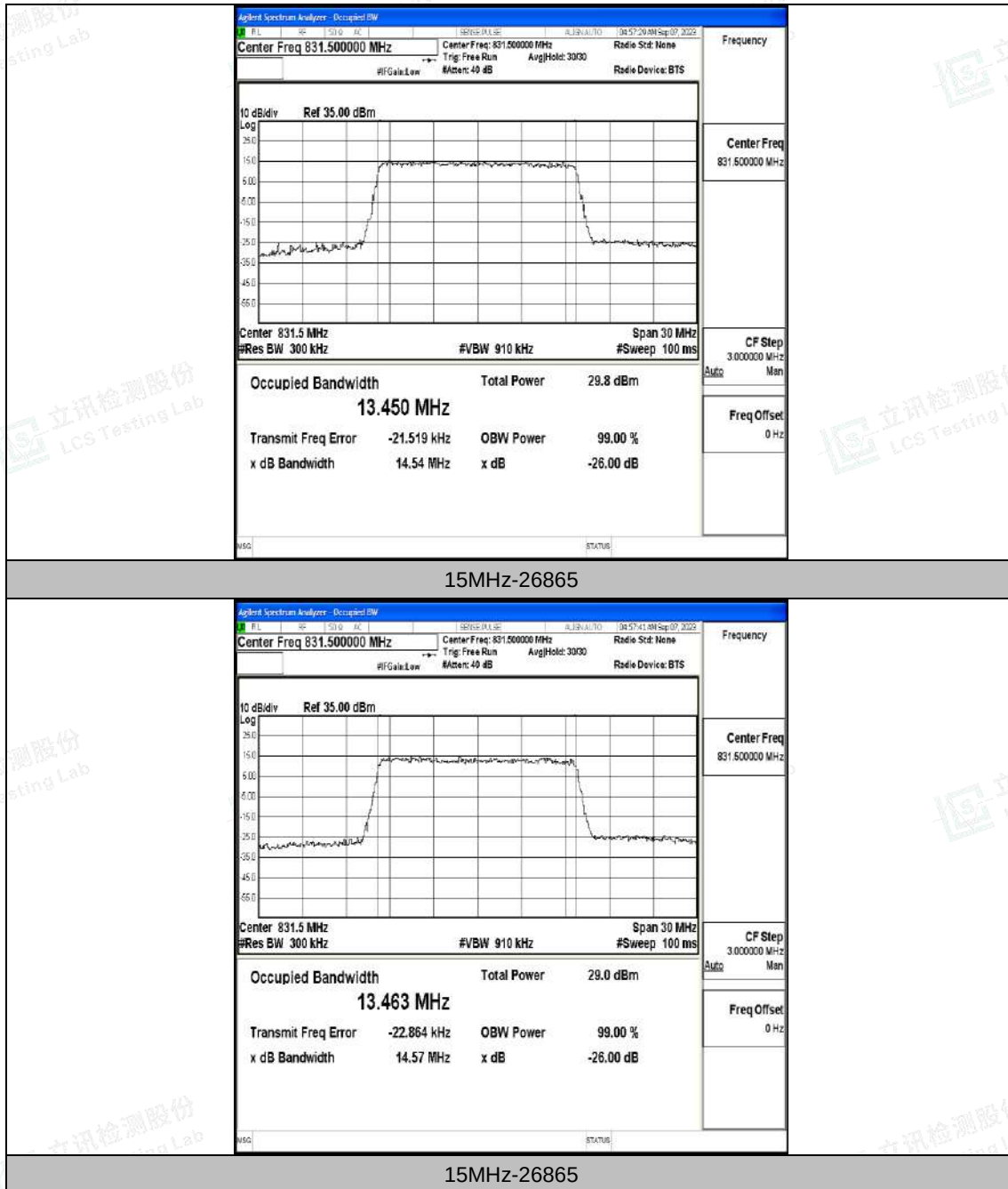


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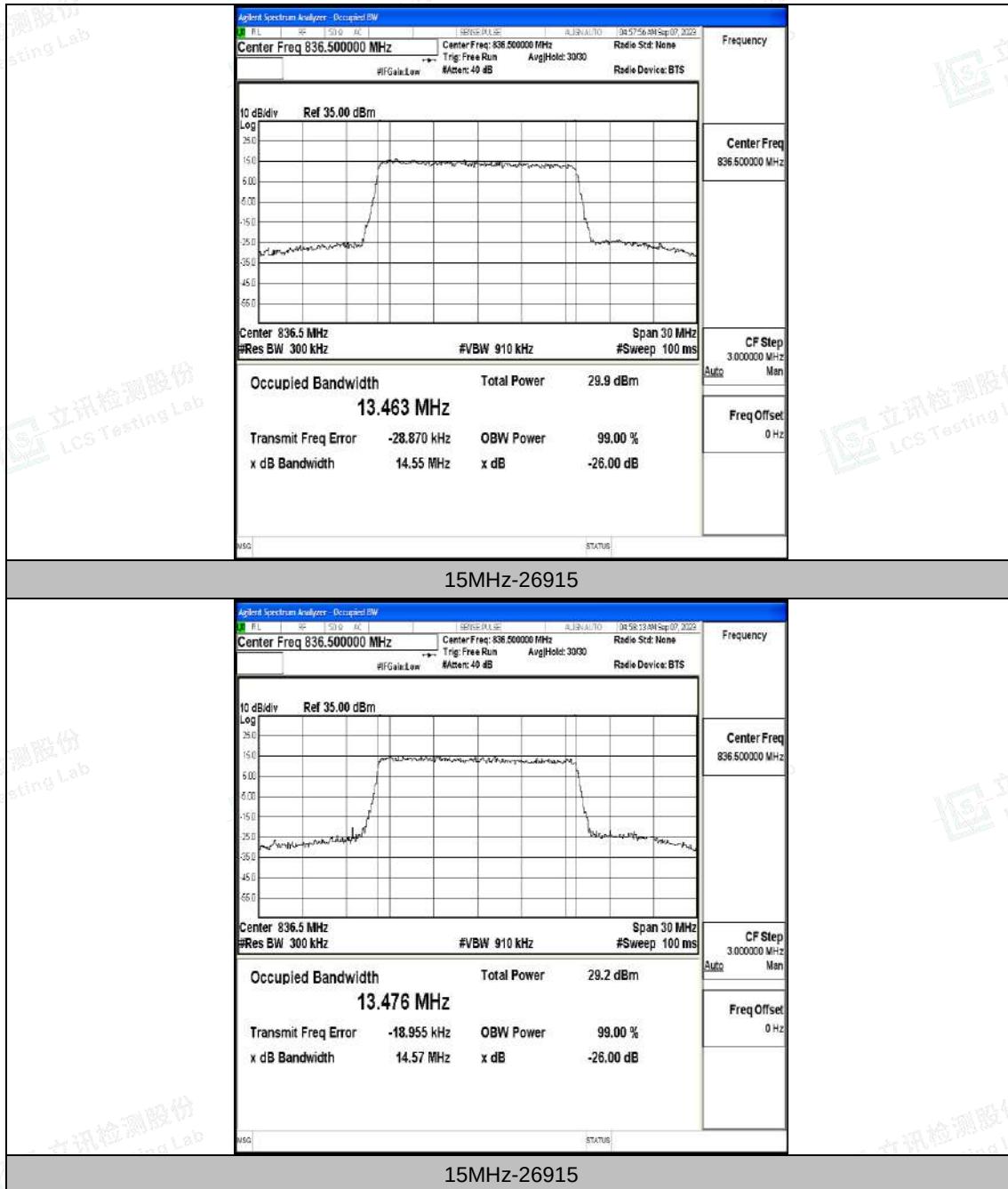


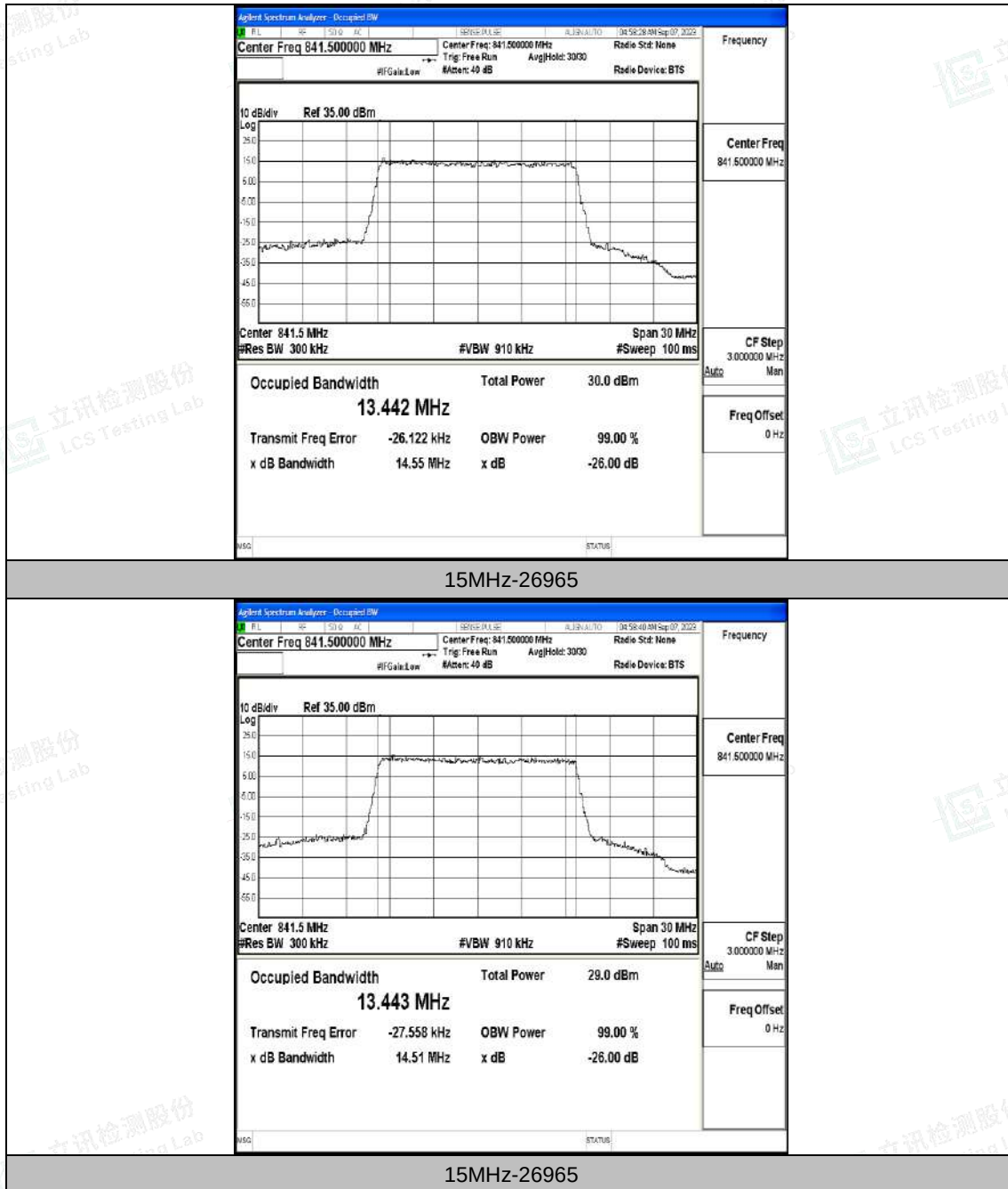
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L.4 Band Edge

Test Result

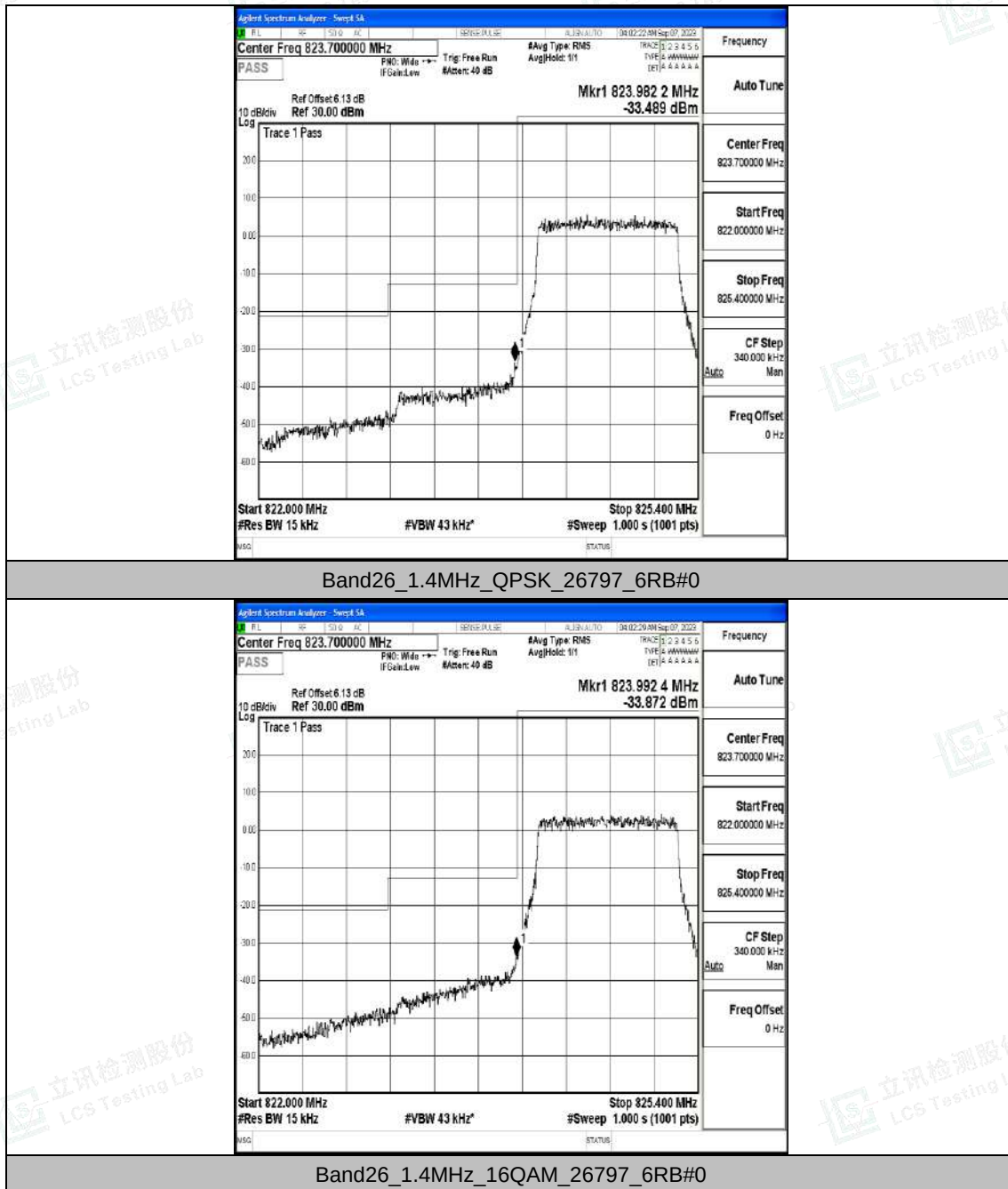
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	823.98	-33.49	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	823.99	-33.87	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	849.00	-31.90	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	849.01	-32.57	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	823.99	-34.85	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	822.96	-40.95	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	849.02	-34.45	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	849.01	-35.49	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	823.98	-35.15	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	824.00	-34.33	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	849.02	-34.44	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	849.01	-34.72	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	823.97	-37.21	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	823.99	-37.70	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	849.13	-36.52	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	849.04	-36.17	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	823.99	-40.00	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	823.89	-40.74	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	849.03	-38.82	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	849.01	-38.30	PASS

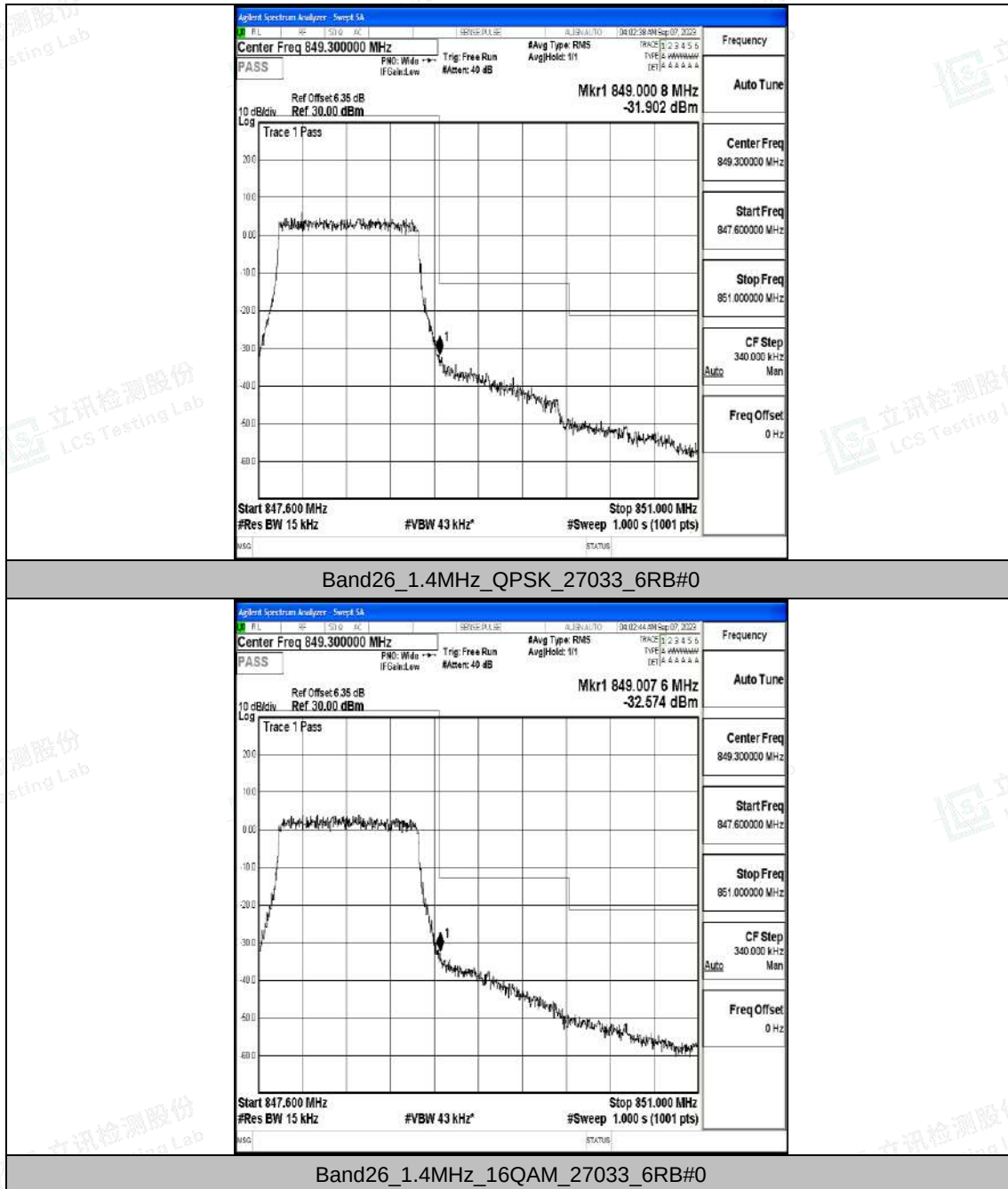


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Test Graphs



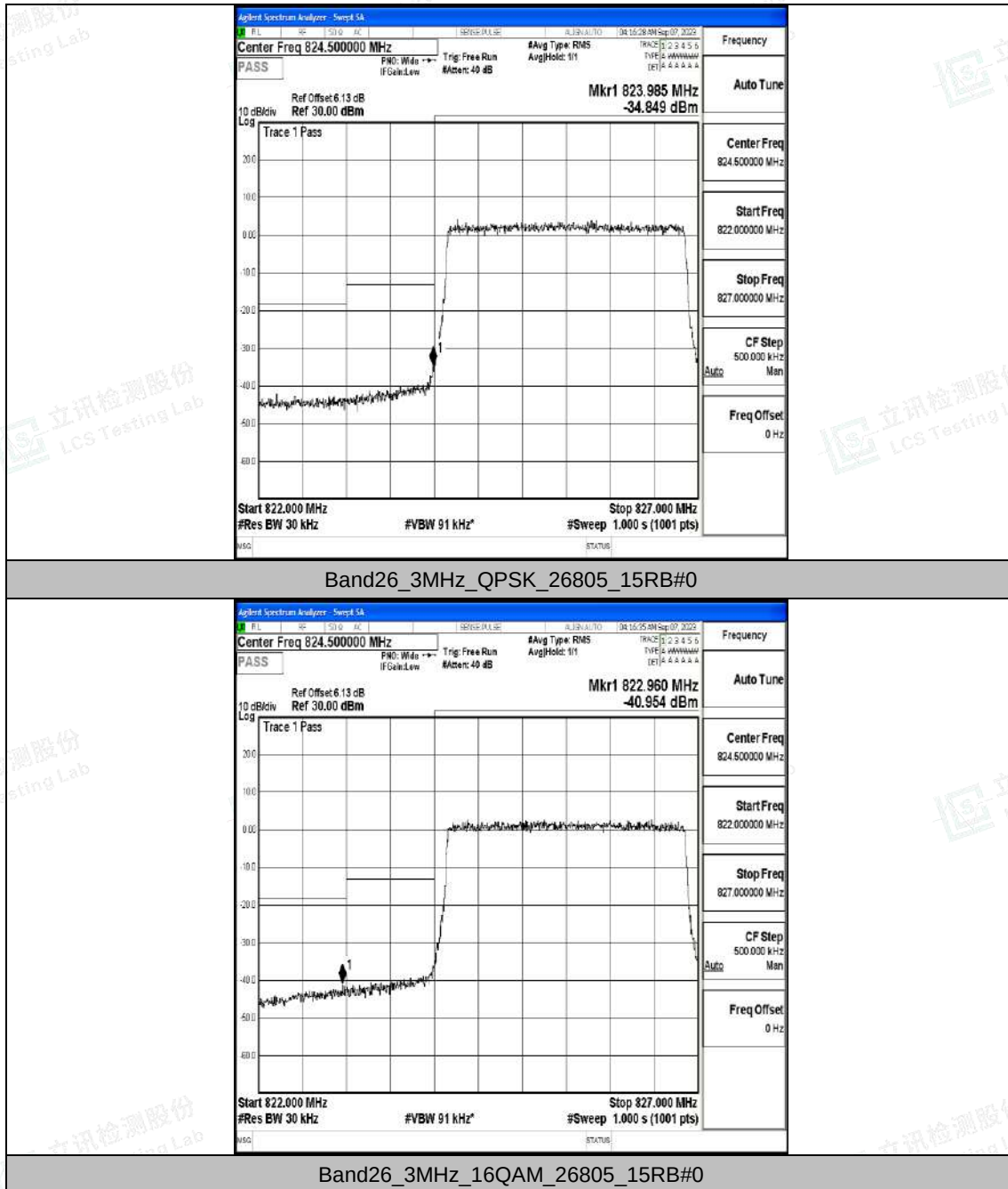


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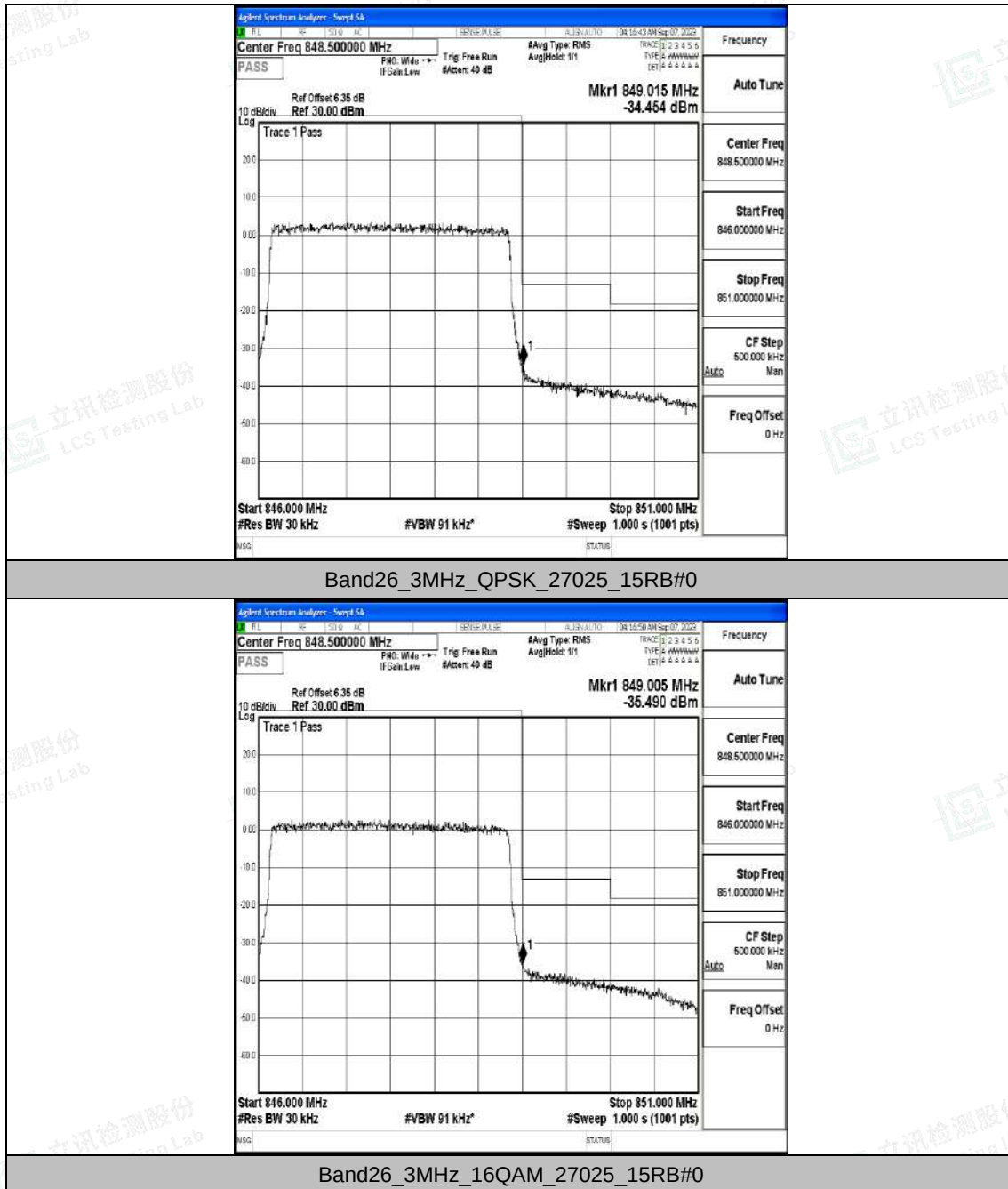


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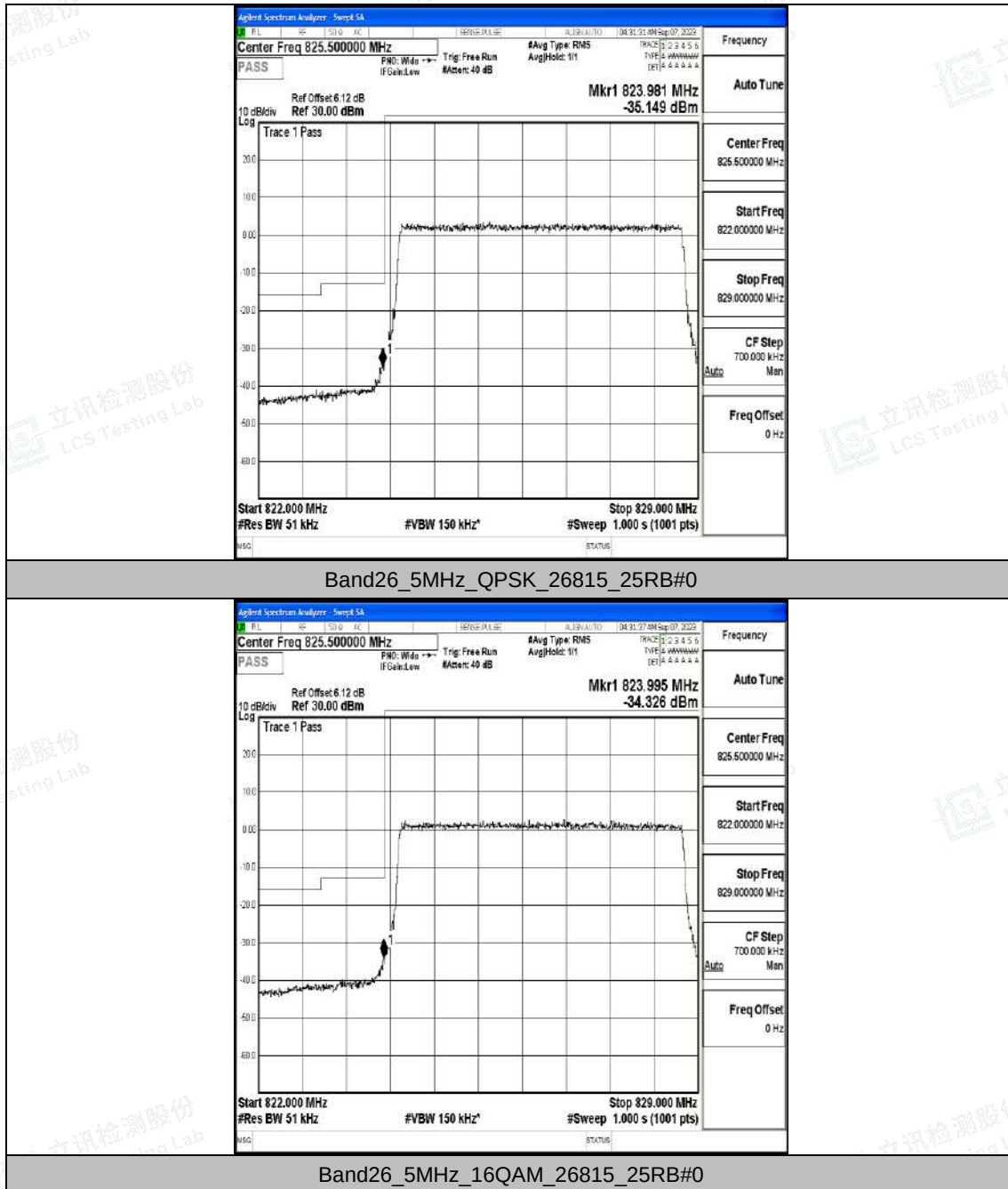


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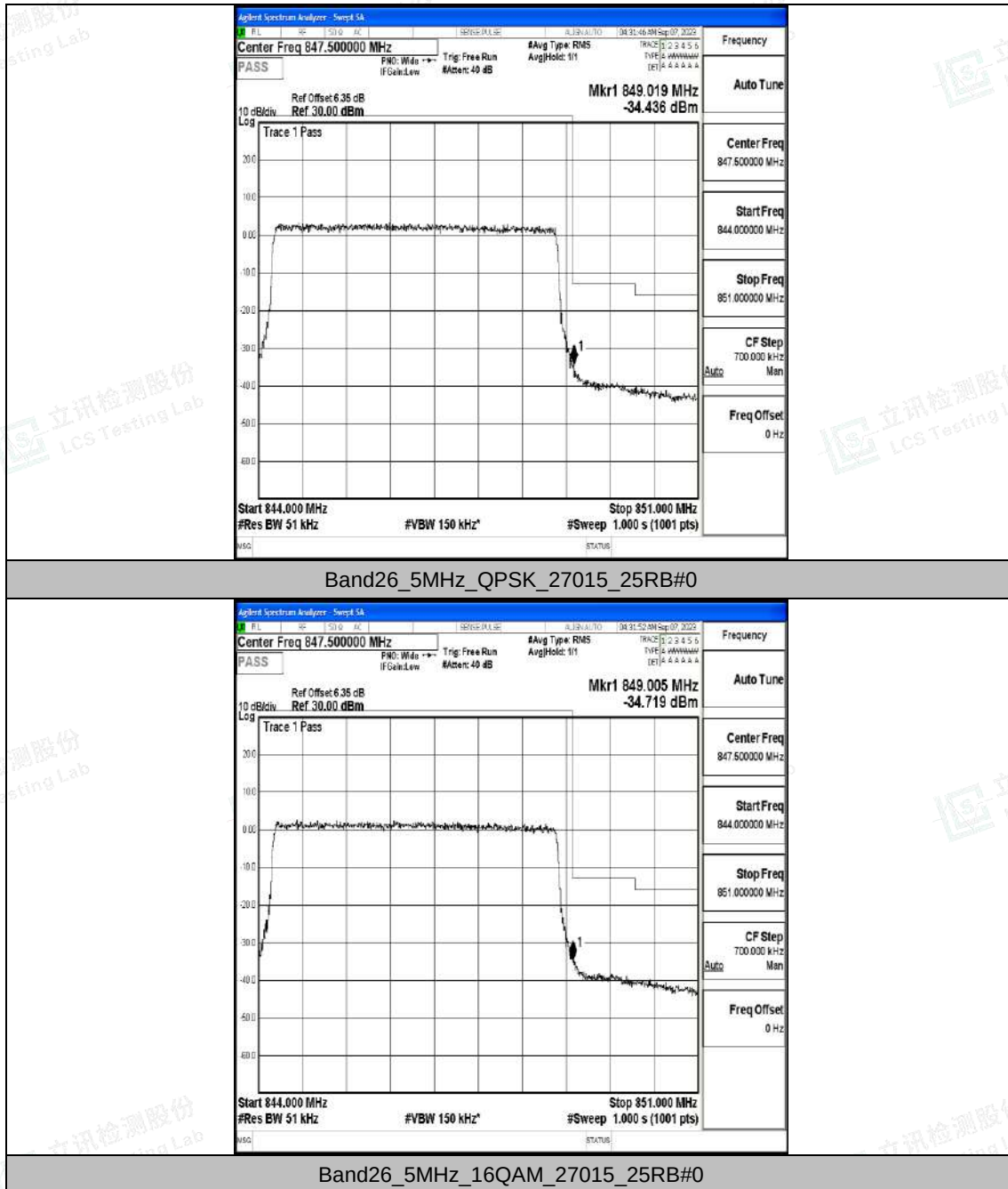


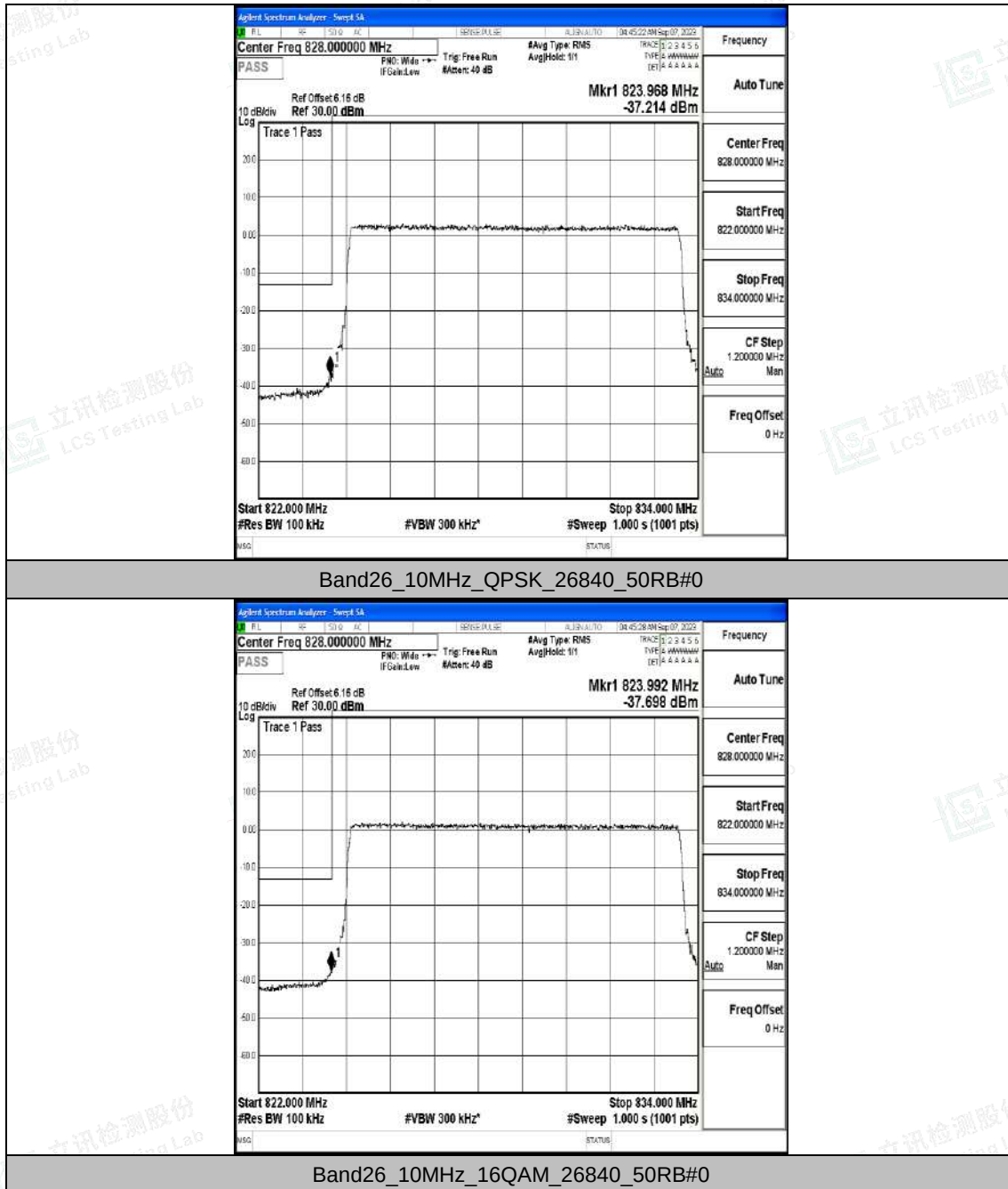
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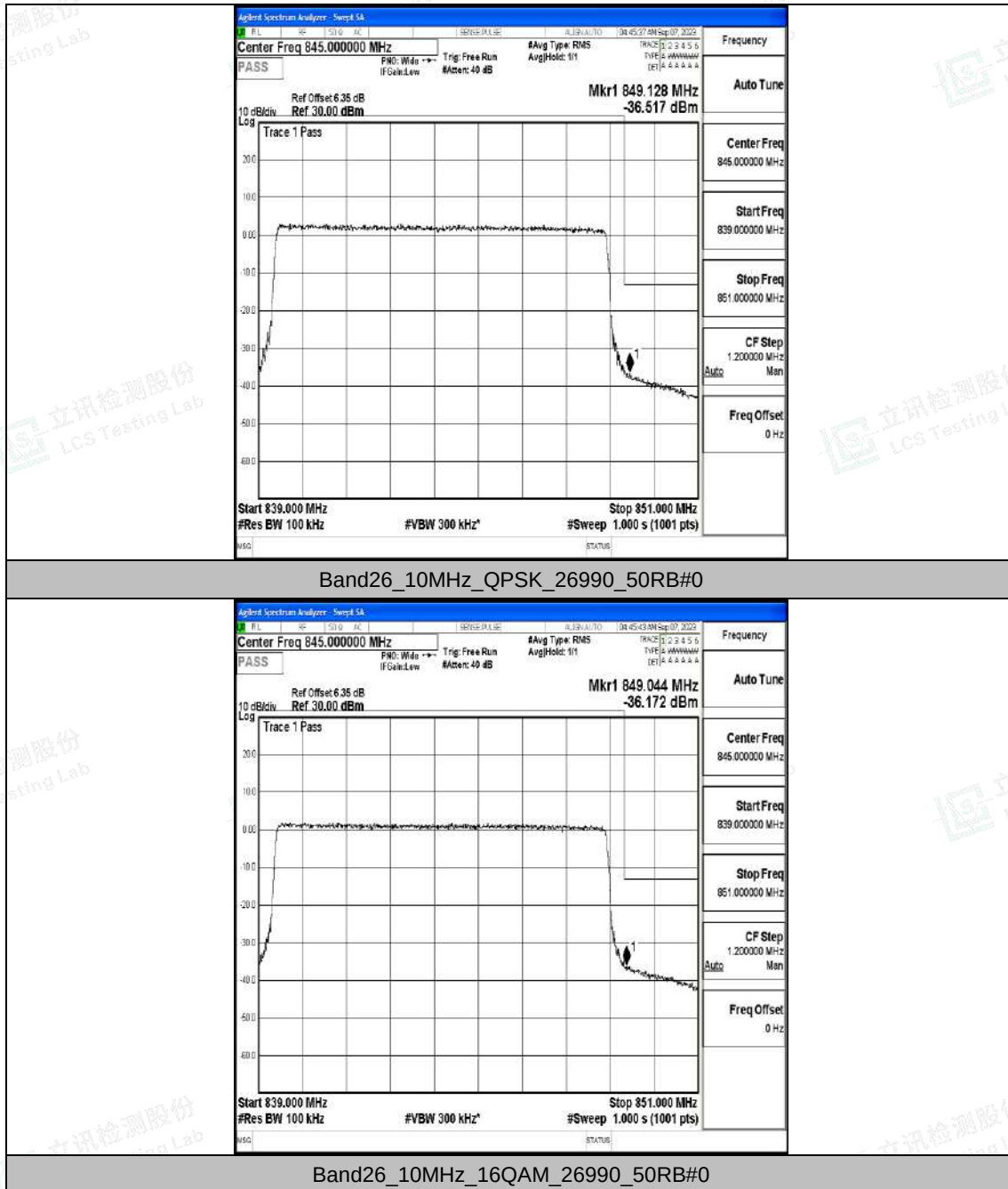


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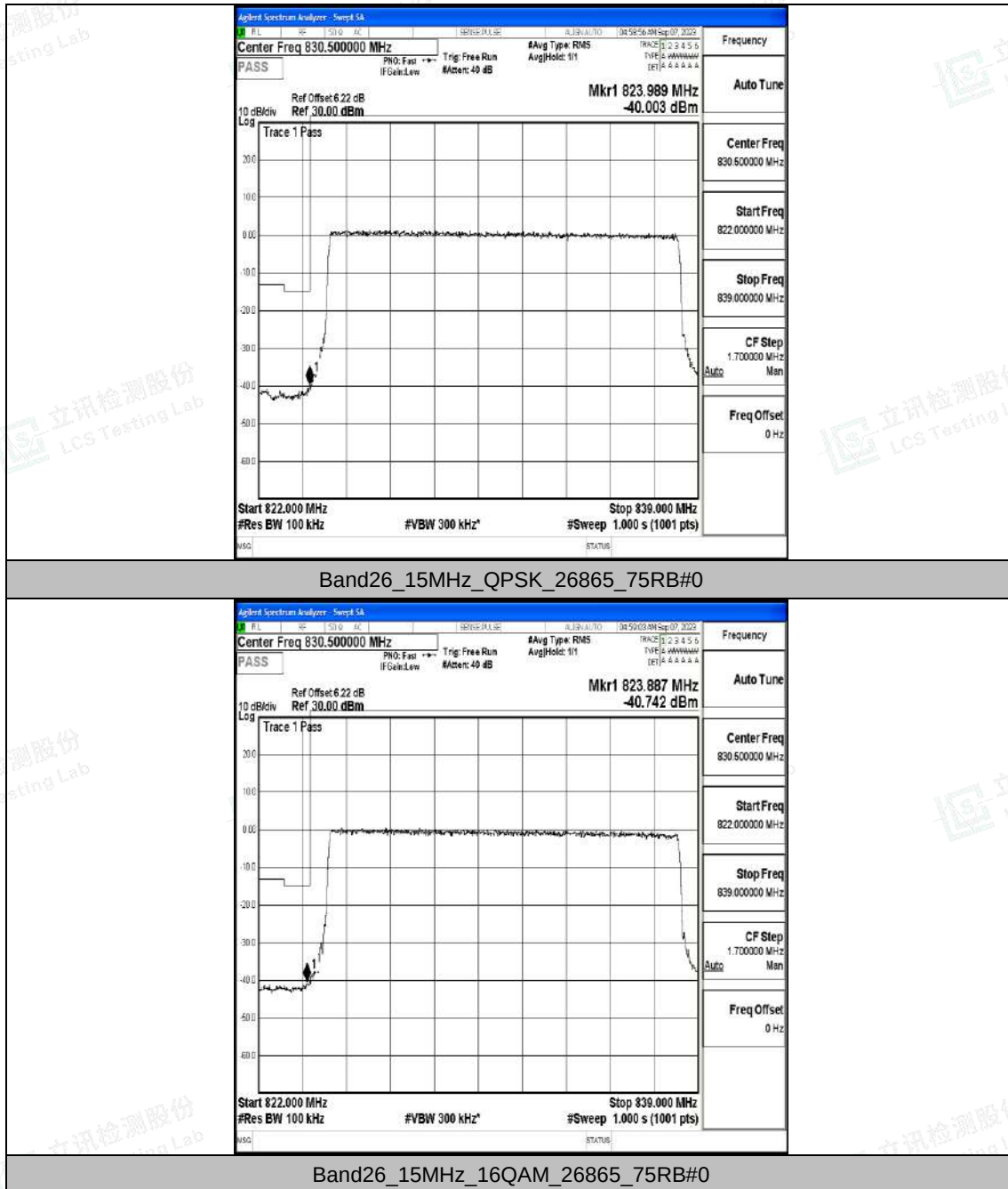


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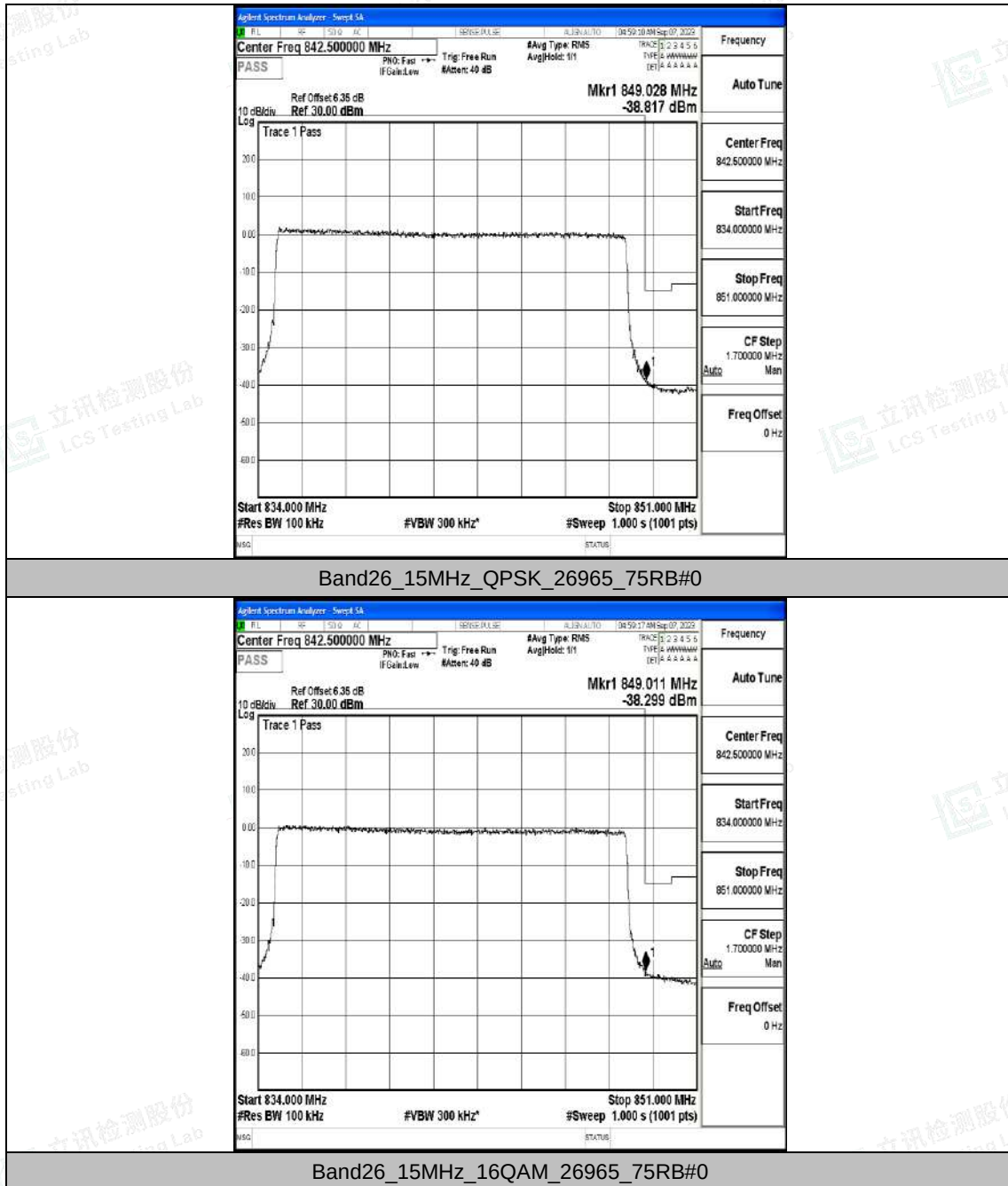


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L.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.009~0.15	-56.17	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	0.15~30	-51.86	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	30~1000	-52.00	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	1000~3000	-41.47	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	3000~10000	-43.94	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.009~0.15	-54.42	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	0.15~30	-53.01	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	30~1000	-49.63	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	1000~3000	-41.56	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	3000~10000	-43.92	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.009~0.15	-57.53	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	0.15~30	-52.42	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	30~1000	-52.41	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	1000~3000	-43.80	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	3000~10000	-44.14	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.009~0.15	-58.80	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	0.15~30	-52.54	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	30~1000	-52.63	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	1000~3000	-45.02	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	3000~10000	-44.08	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.009~0.15	-59.44	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	0.15~30	-51.34	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	30~1000	-51.69	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	1000~3000	-43.91	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	3000~10000	-44.15	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.009~0.15	-61.42	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	0.15~30	-53.19	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	30~1000	-51.79	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	1000~3000	-44.03	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	3000~10000	-43.64	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.009~0.15	-54.94	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	0.15~30	-50.92	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	30~1000	-59.50	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	1000~3000	-41.22	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	3000~10000	-43.96	PASS



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26(824-849)	3MHz	16QAM	26805	1RB#0	0.009~0.15	-57.60	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	0.15~30	-54.56	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	30~1000	-59.62	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	1000~3000	-42.55	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	3000~10000	-44.21	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.009~0.15	-56.55	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	0.15~30	-52.47	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	30~1000	-60.44	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	1000~3000	-43.16	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	3000~10000	-44.19	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.009~0.15	-57.68	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	0.15~30	-52.22	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	30~1000	-60.06	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	1000~3000	-44.40	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	3000~10000	-44.09	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.009~0.15	-57.69	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	0.15~30	-54.03	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	30~1000	-58.64	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	1000~3000	-45.27	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	3000~10000	-44.06	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.009~0.15	-60.60	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	0.15~30	-52.20	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	30~1000	-59.56	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	1000~3000	-46.00	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	3000~10000	-44.17	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.009~0.15	-54.95	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	0.15~30	-50.56	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	30~1000	-62.81	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	1000~3000	-41.26	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	3000~10000	-44.10	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.009~0.15	-58.37	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	0.15~30	-51.95	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	30~1000	-62.72	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	1000~3000	-42.06	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	3000~10000	-44.26	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.009~0.15	-57.79	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	0.15~30	-52.35	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	30~1000	-62.67	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	1000~3000	-44.28	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	3000~10000	-44.14	PASS



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26(824-849)	5MHz	16QAM	26915	1RB#0	0.009~0.15	-57.97	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	0.15~30	-53.03	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	30~1000	-62.89	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	1000~3000	-43.91	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	3000~10000	-44.17	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.009~0.15	-58.22	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	0.15~30	-51.73	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	30~1000	-62.70	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	1000~3000	-43.87	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	3000~10000	-44.10	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.009~0.15	-58.61	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	0.15~30	-52.86	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	30~1000	-62.39	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	1000~3000	-43.70	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	3000~10000	-44.25	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.009~0.15	-53.38	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	0.15~30	-51.02	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	30~1000	-62.87	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	1000~3000	-41.37	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	3000~10000	-43.92	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.009~0.15	-53.30	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	0.15~30	-53.34	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	30~1000	-62.75	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	1000~3000	-42.09	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	3000~10000	-43.96	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.009~0.15	-52.92	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	0.15~30	-50.85	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	30~1000	-54.36	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	1000~3000	-45.19	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	3000~10000	-44.05	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.009~0.15	-56.43	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	0.15~30	-51.73	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	30~1000	-50.73	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	1000~3000	-44.95	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	3000~10000	-44.03	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.009~0.15	-56.24	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	0.15~30	-53.01	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	30~1000	-62.78	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	1000~3000	-43.22	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	3000~10000	-43.73	PASS



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26(824-849)	10MHz	16QAM	26990	1RB#0	0.009~0.15	-59.13	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	0.15~30	-56.15	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	30~1000	-62.64	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	1000~3000	-42.94	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	3000~10000	-44.03	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.009~0.15	-55.70	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	0.15~30	-54.61	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	30~1000	-62.59	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	1000~3000	-41.36	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	3000~10000	-43.87	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.009~0.15	-58.04	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	0.15~30	-54.81	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	30~1000	-62.80	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	1000~3000	-40.93	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	3000~10000	-43.67	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.009~0.15	-53.16	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	0.15~30	-54.43	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	30~1000	-63.05	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	1000~3000	-43.01	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	3000~10000	-44.14	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.009~0.15	-57.22	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	0.15~30	-55.45	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	30~1000	-62.81	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	1000~3000	-43.61	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	3000~10000	-44.42	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.009~0.15	-58.03	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	0.15~30	-51.73	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	30~1000	-62.92	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	1000~3000	-44.19	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	3000~10000	-44.04	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.009~0.15	-56.99	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	0.15~30	-52.21	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	30~1000	-63.07	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	1000~3000	-44.87	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	3000~10000	-44.58	PASS



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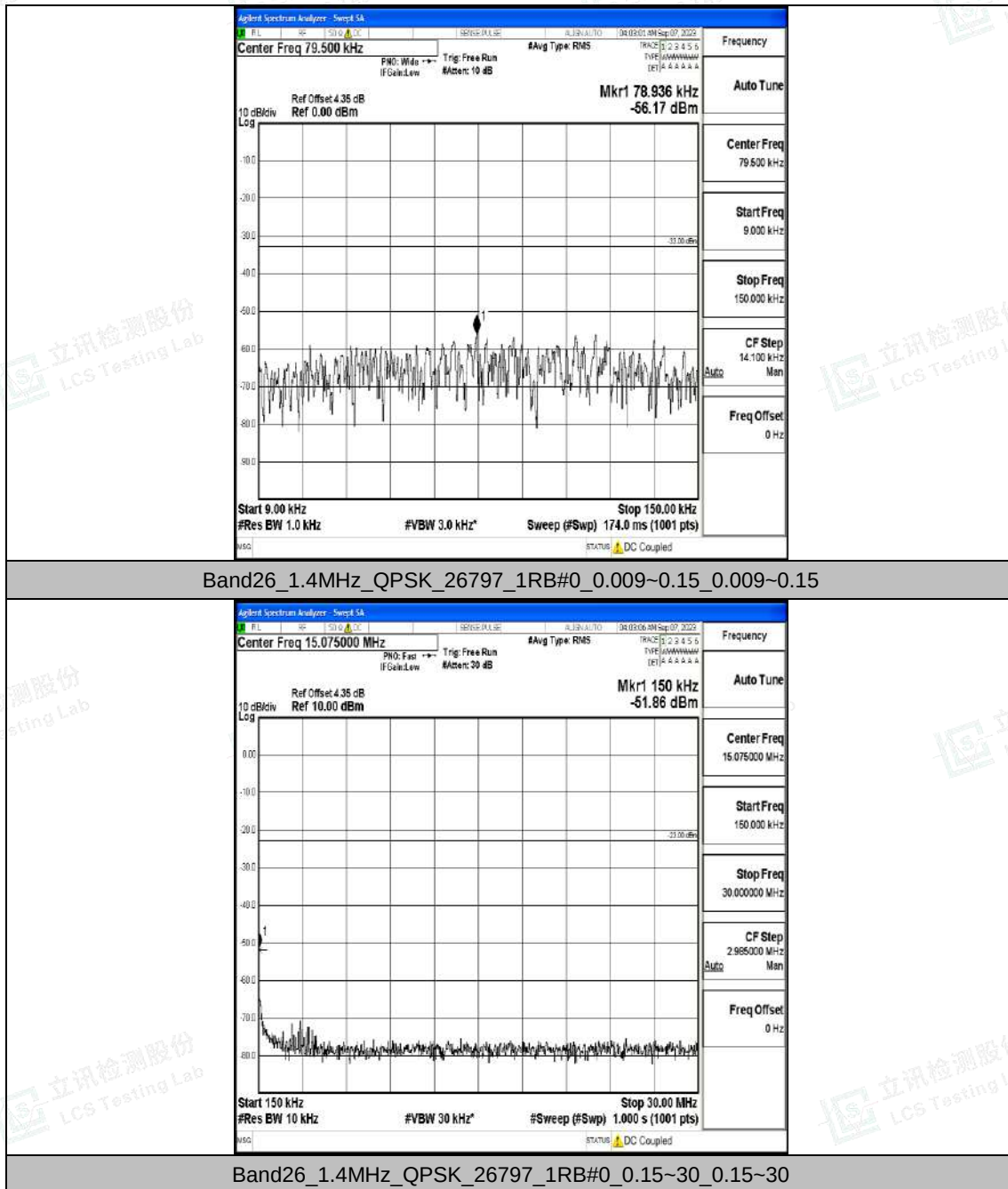
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

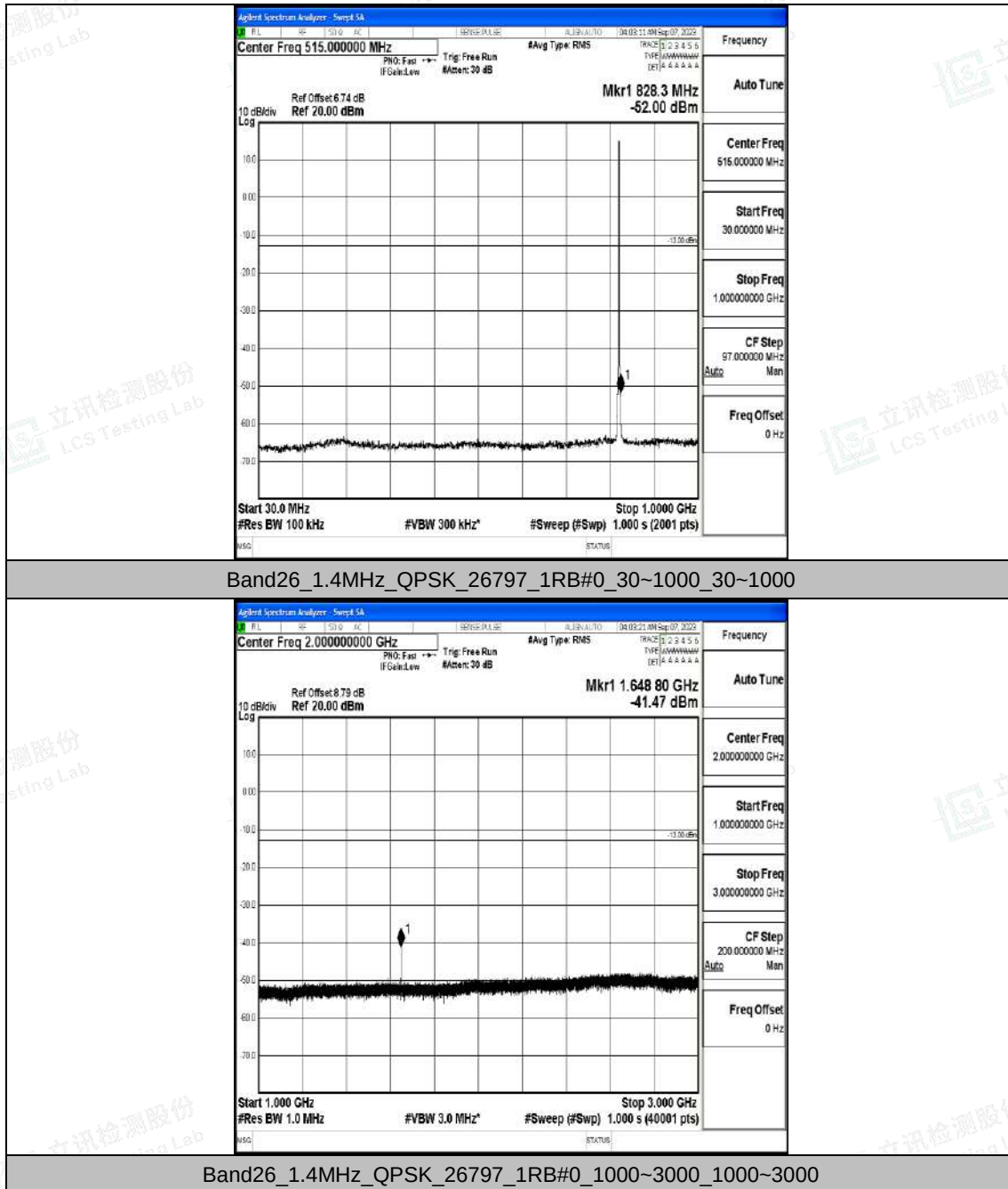
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Test Graphs



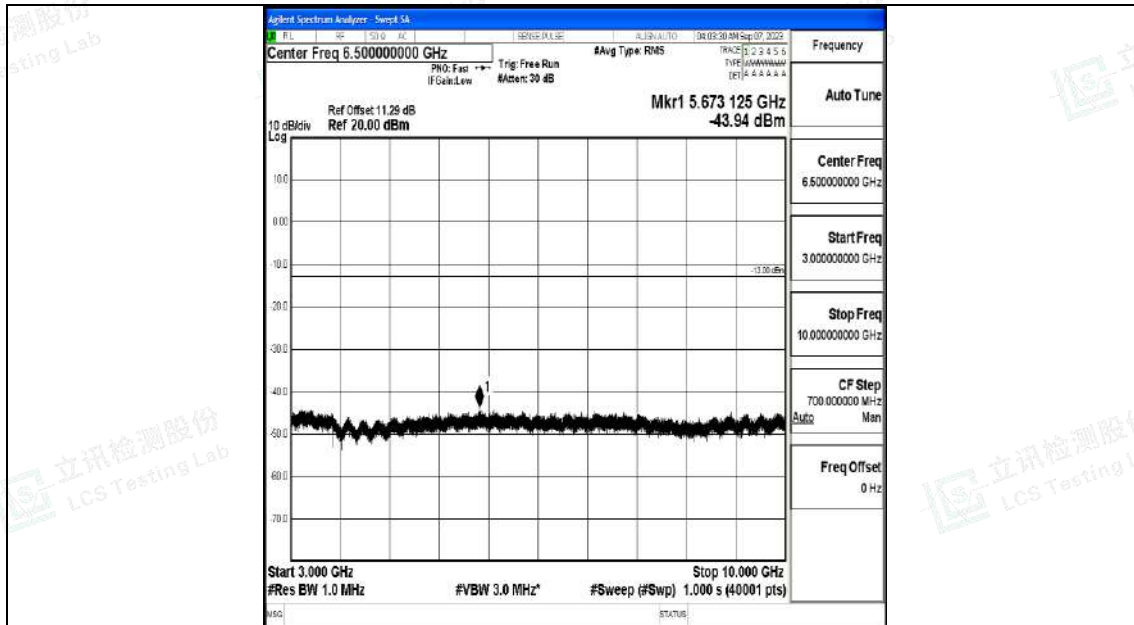


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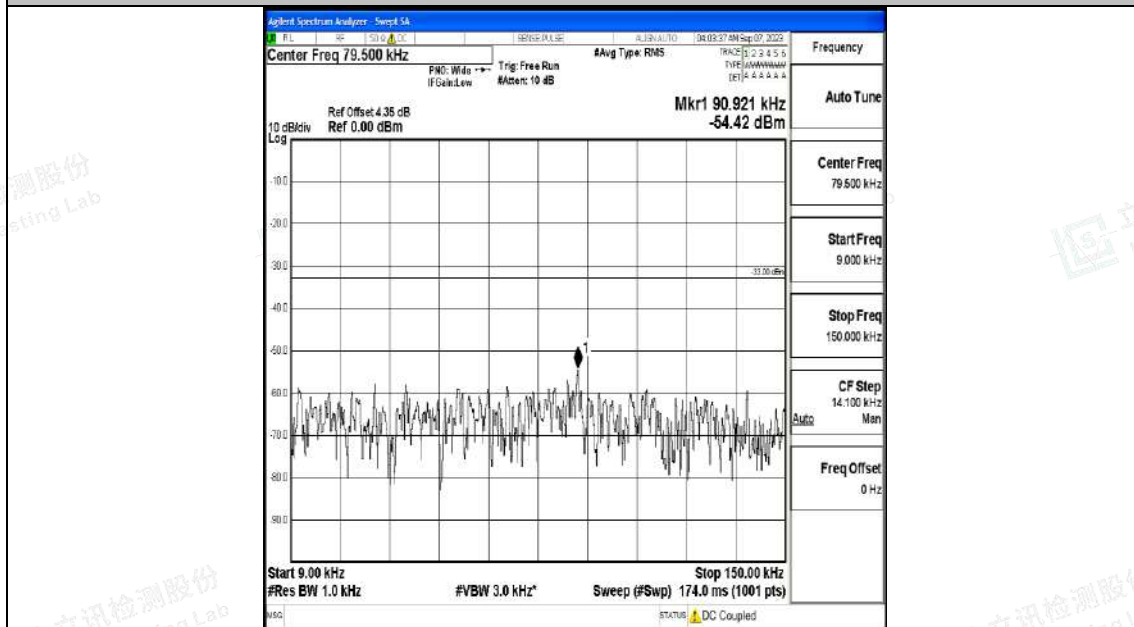
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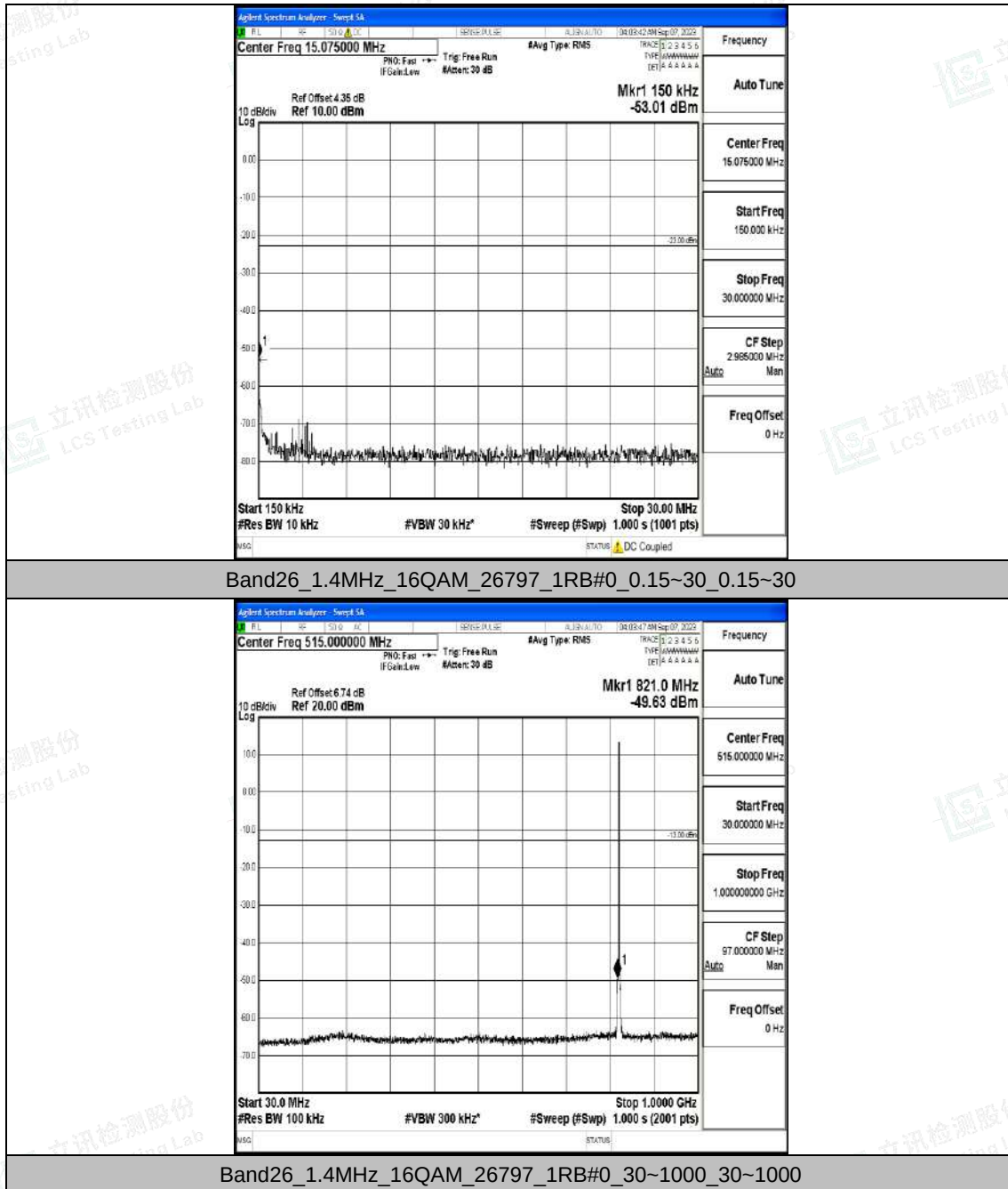


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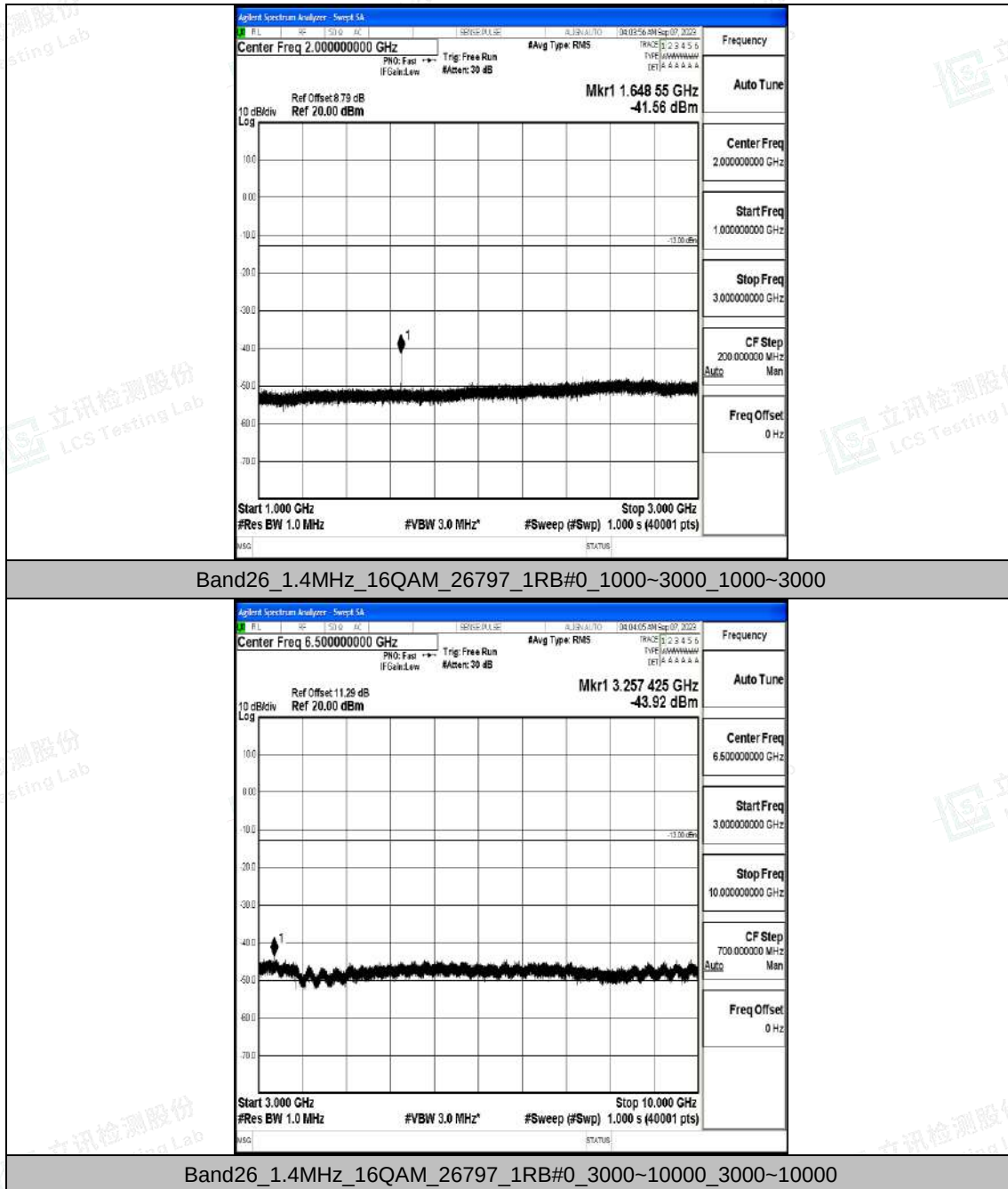


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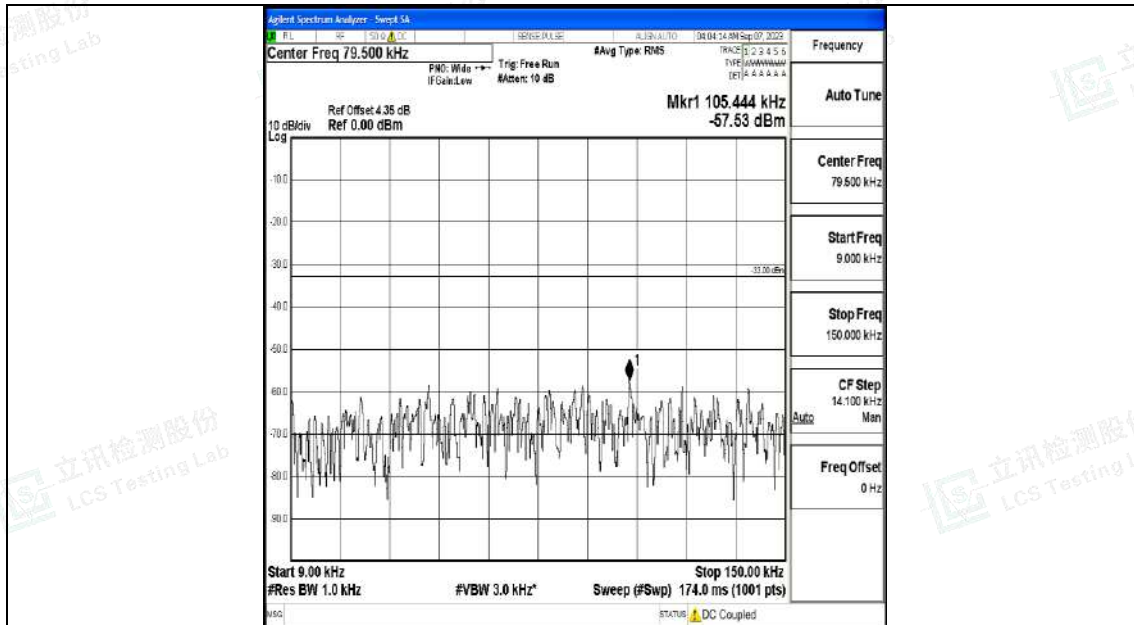


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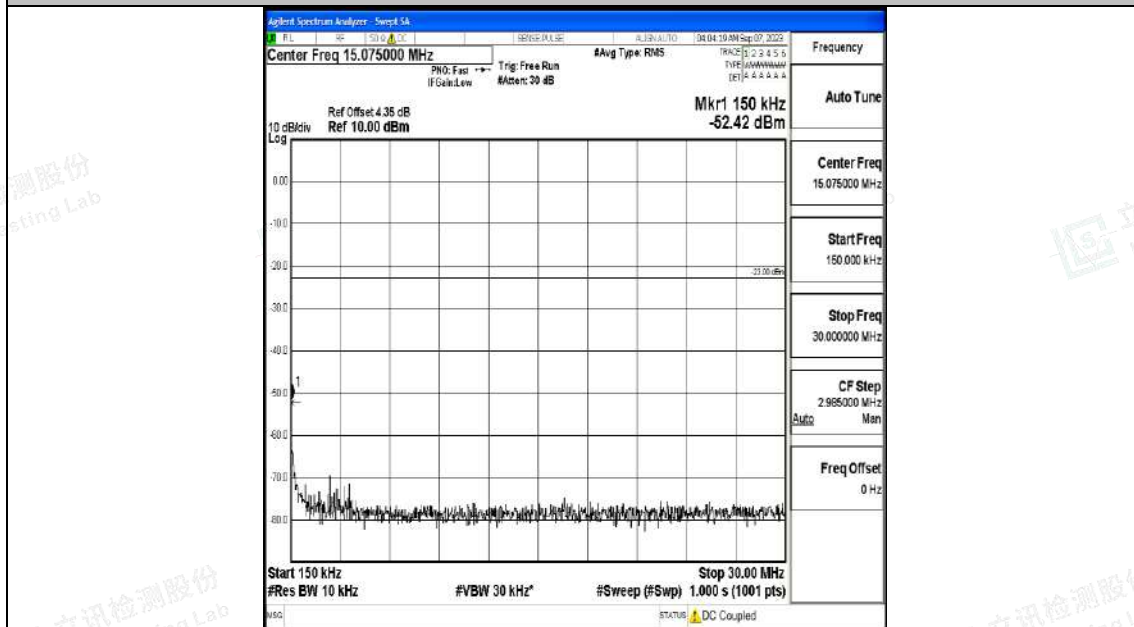
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Band26_1.4MHz_QPSK_26915_1RB#0_0.009~0.15_0.009~0.15



Band26_1.4MHz_QPSK_26915_1RB#0_0.15~30_0.15~30

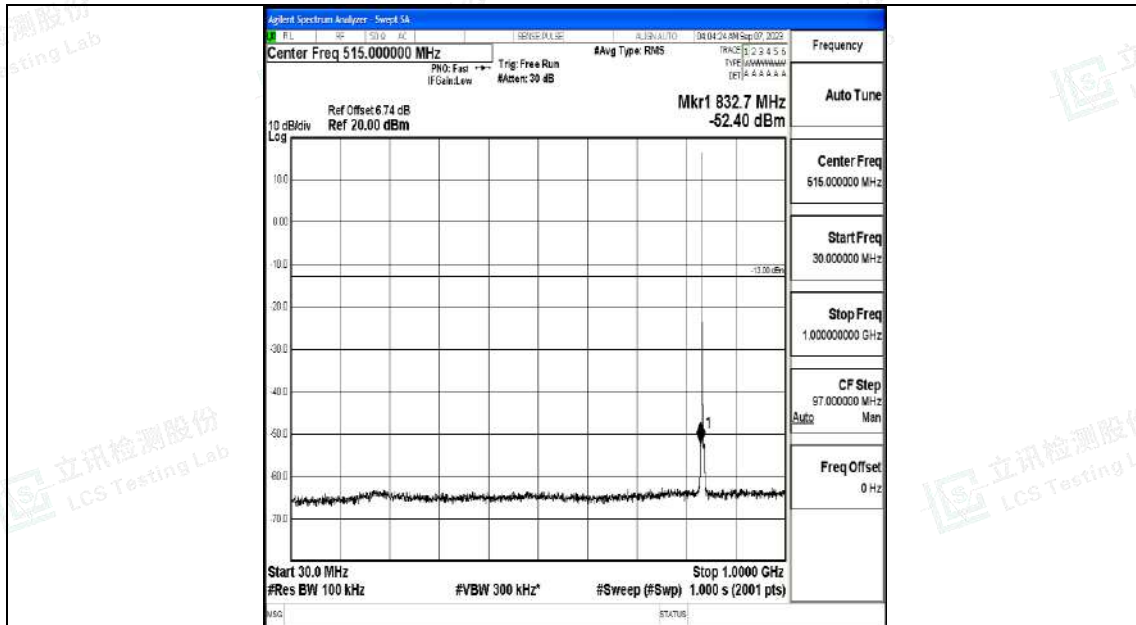


Shenzhen LCS Compliance Testing Laboratory Ltd.

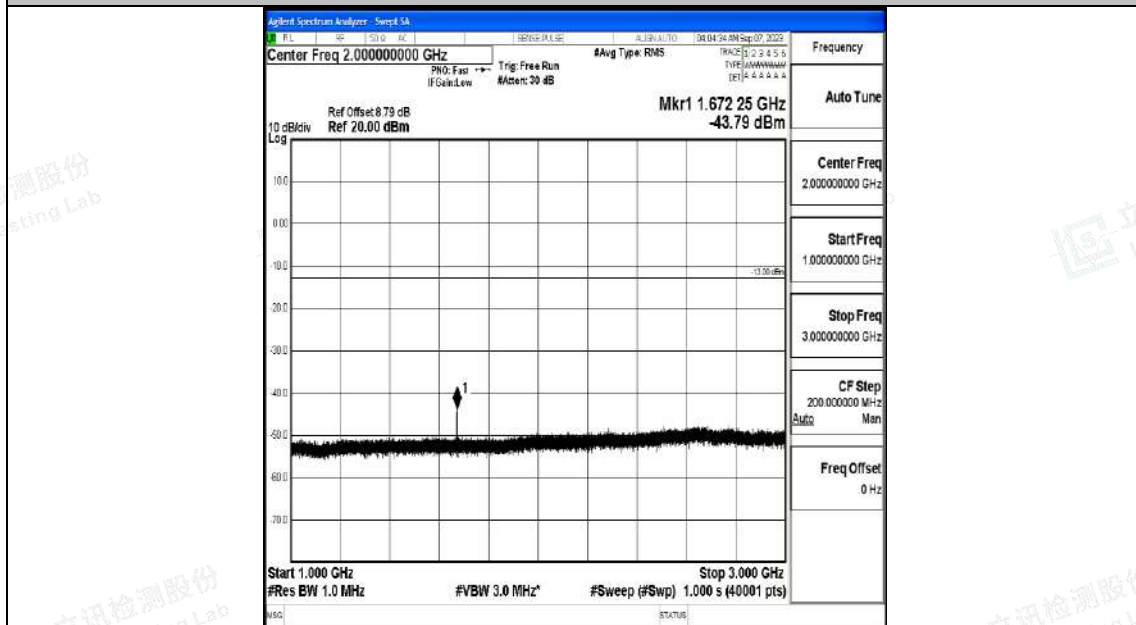
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Band26_1.4MHz_QPSK_26915_1RB#0_1000~3000_1000~3000

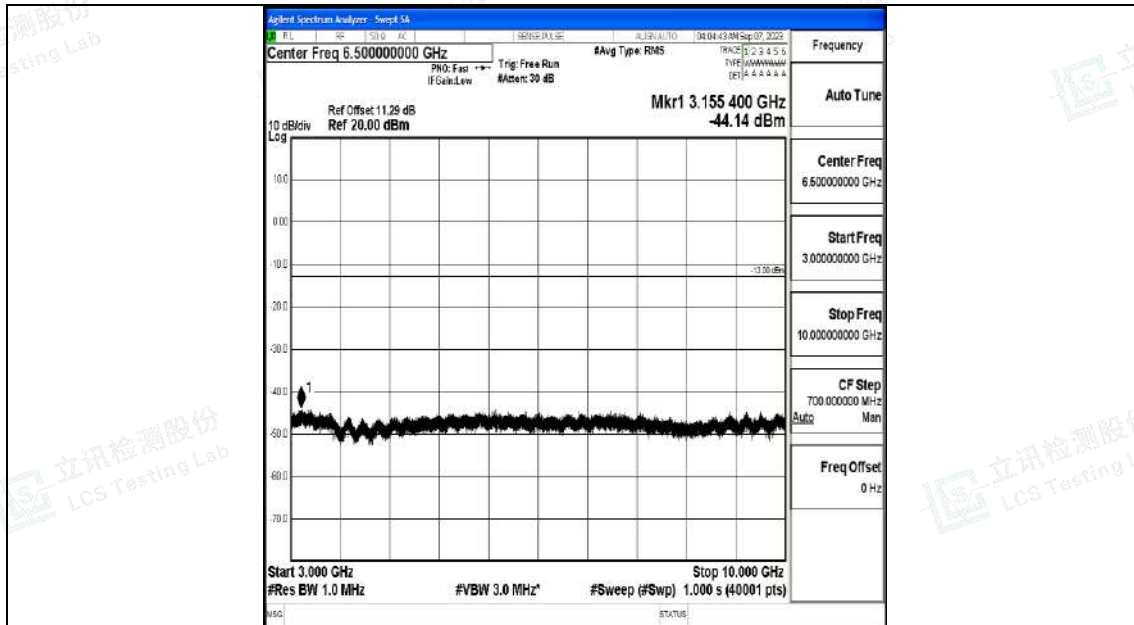


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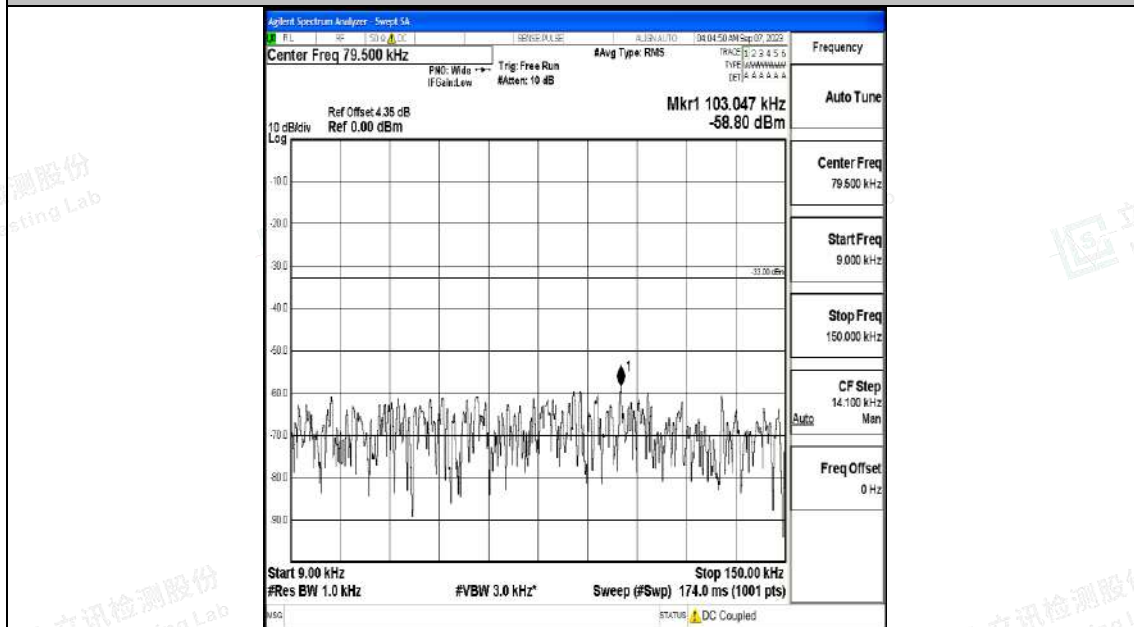
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Band26_1.4MHz_QPSK_26915_1RB#0_3000~10000_3000~10000



Band26_1.4MHz_16QAM_26915_1RB#0_0.009~0.15_0.009~0.15

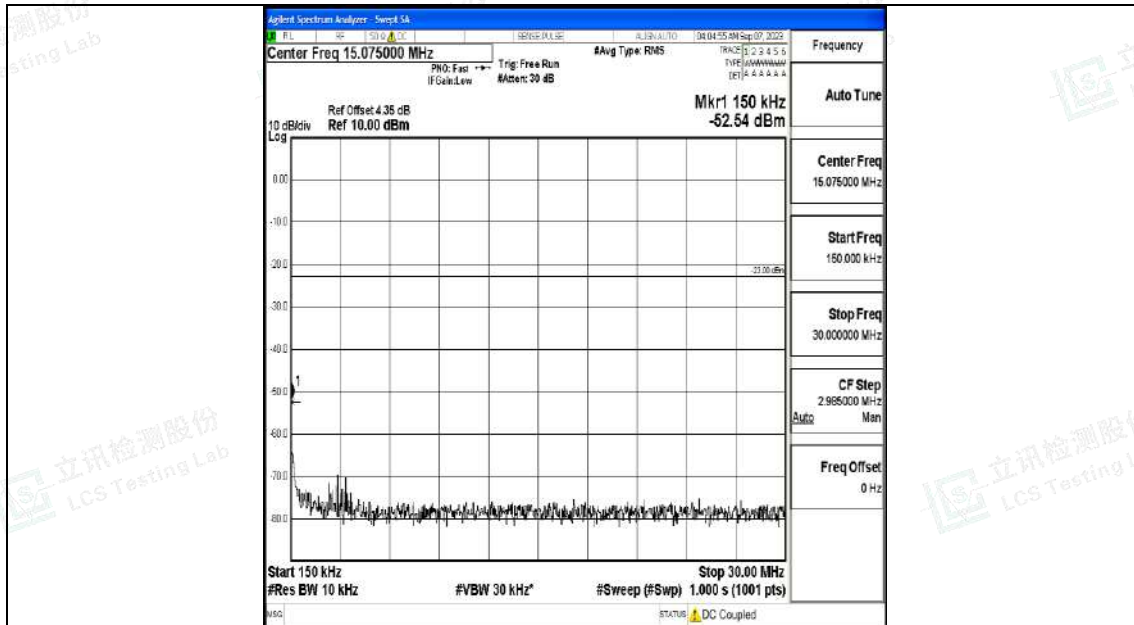


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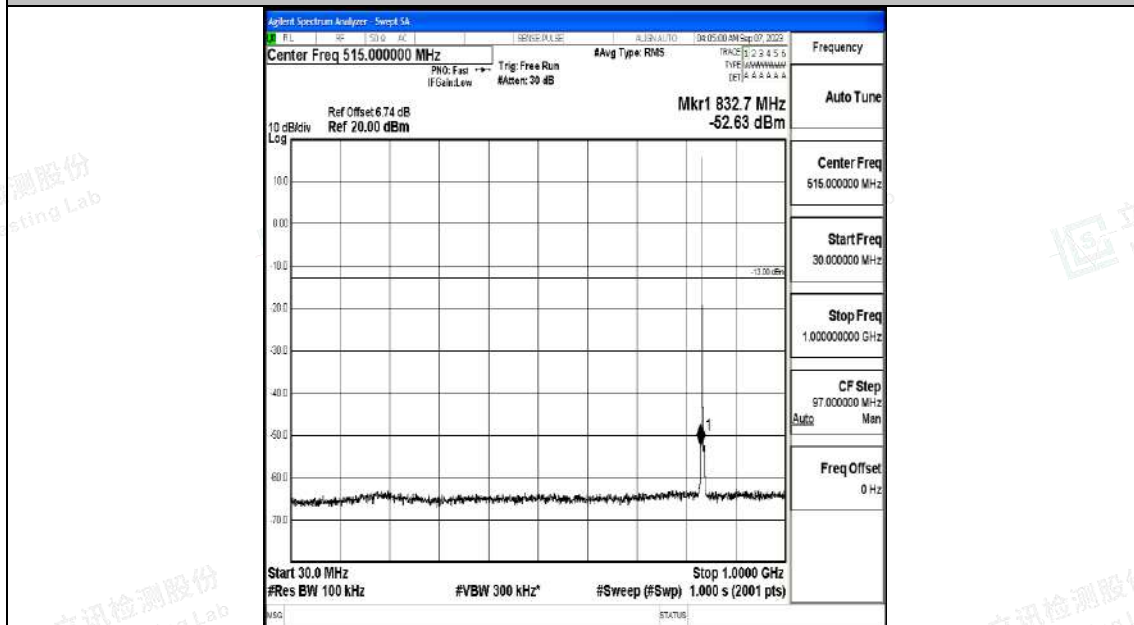
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Band26_1.4MHz_16QAM_26915_1RB#0_0.15~30_0.15~30



Band26_1.4MHz_16QAM_26915_1RB#0_30~1000_30~1000

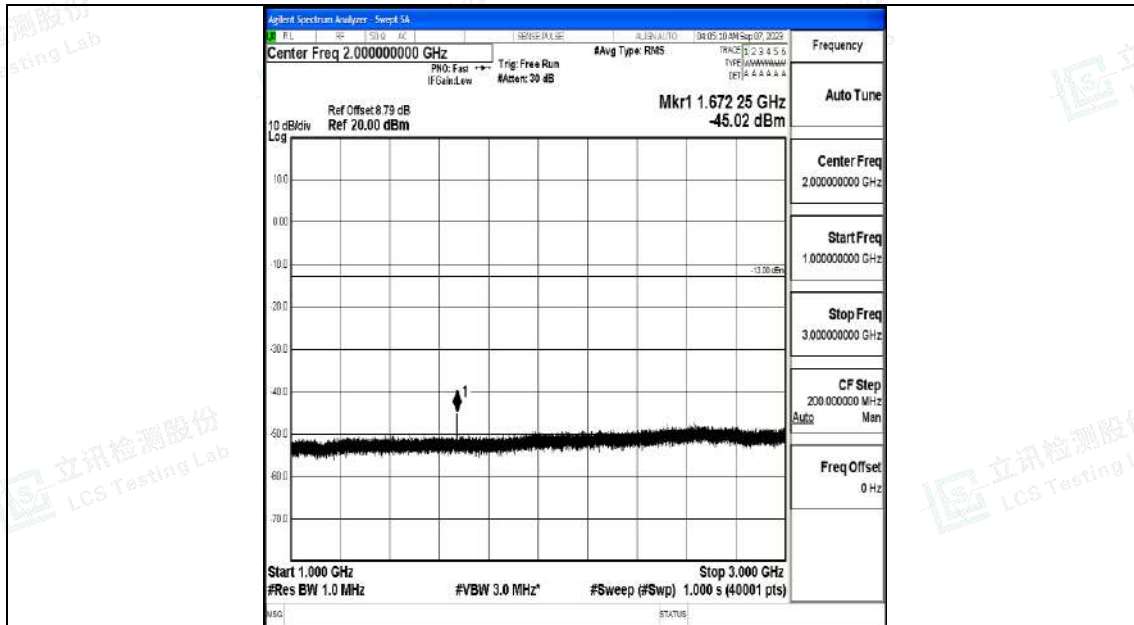


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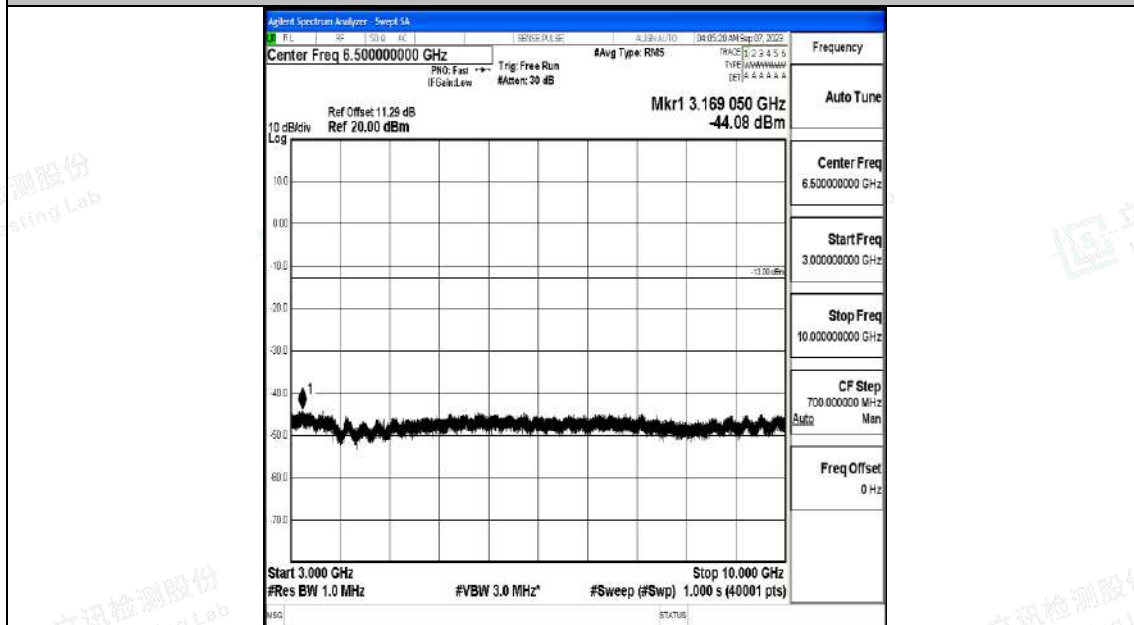
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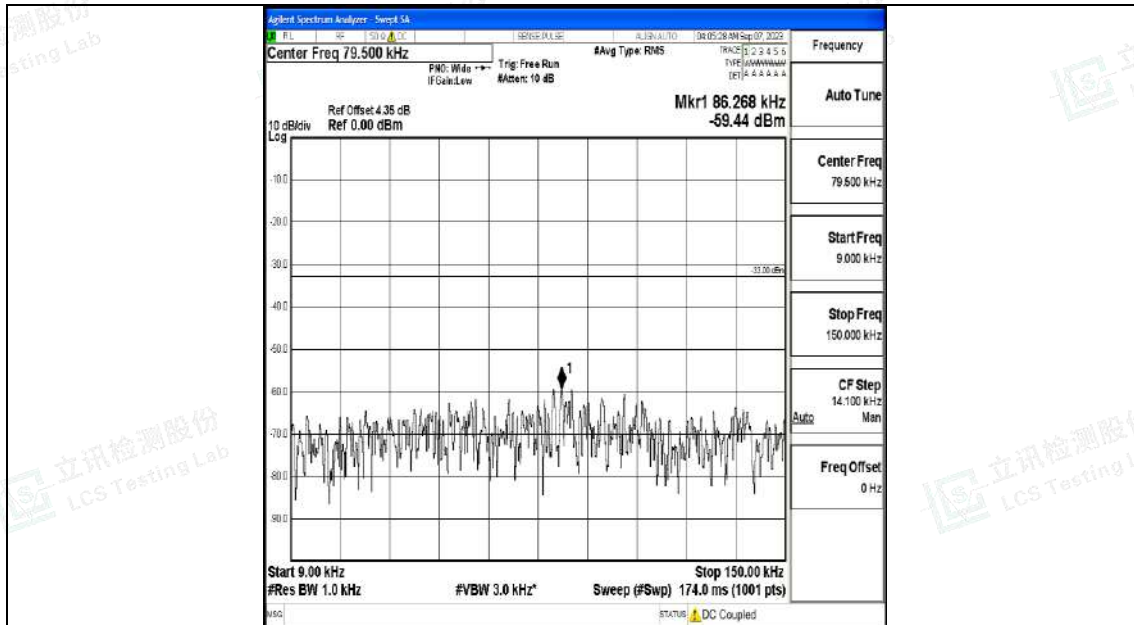


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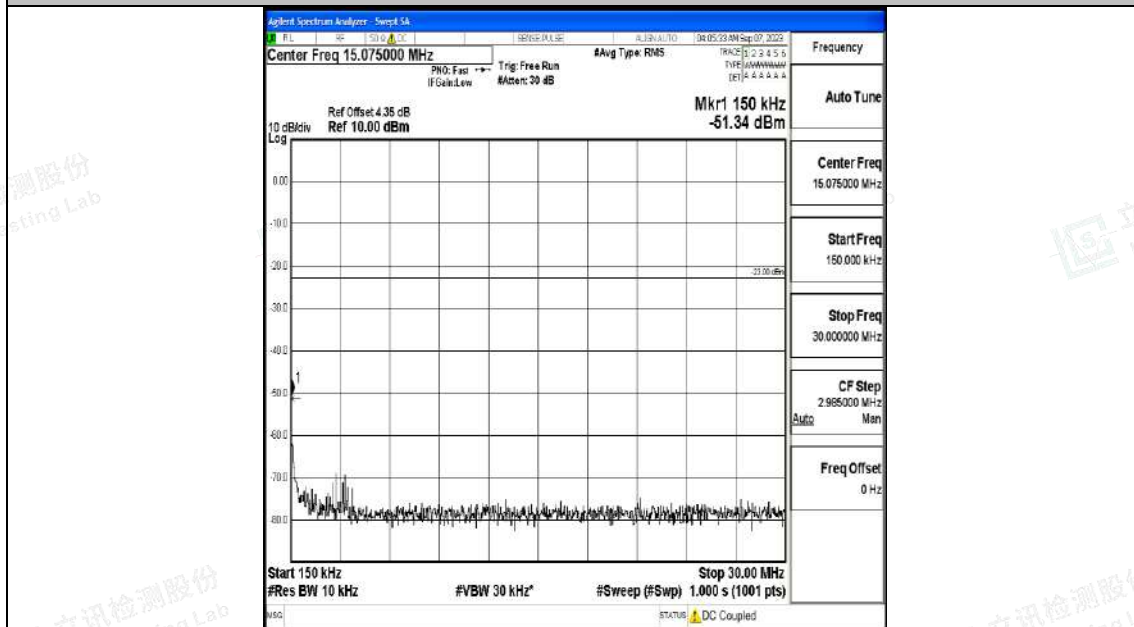


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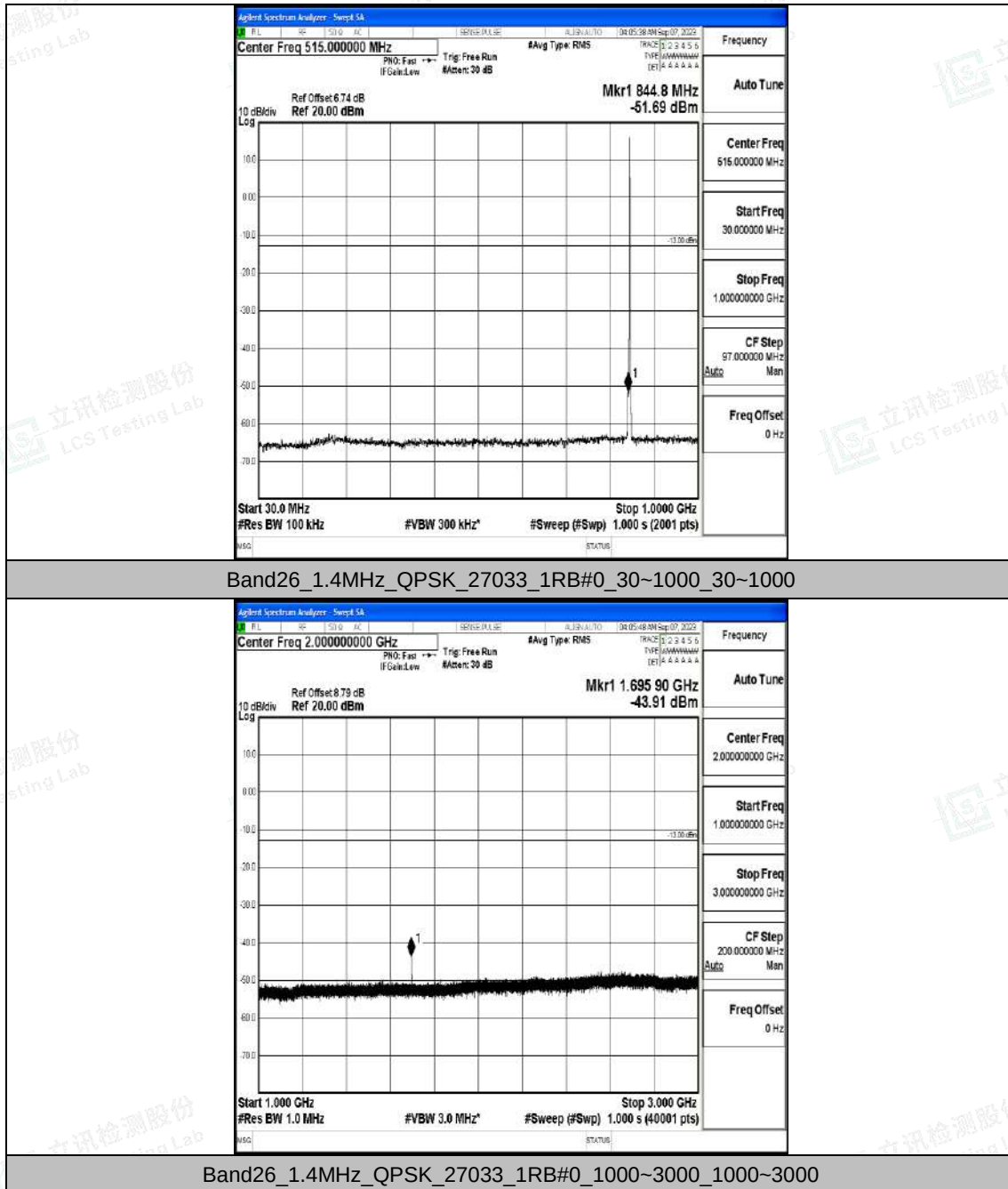


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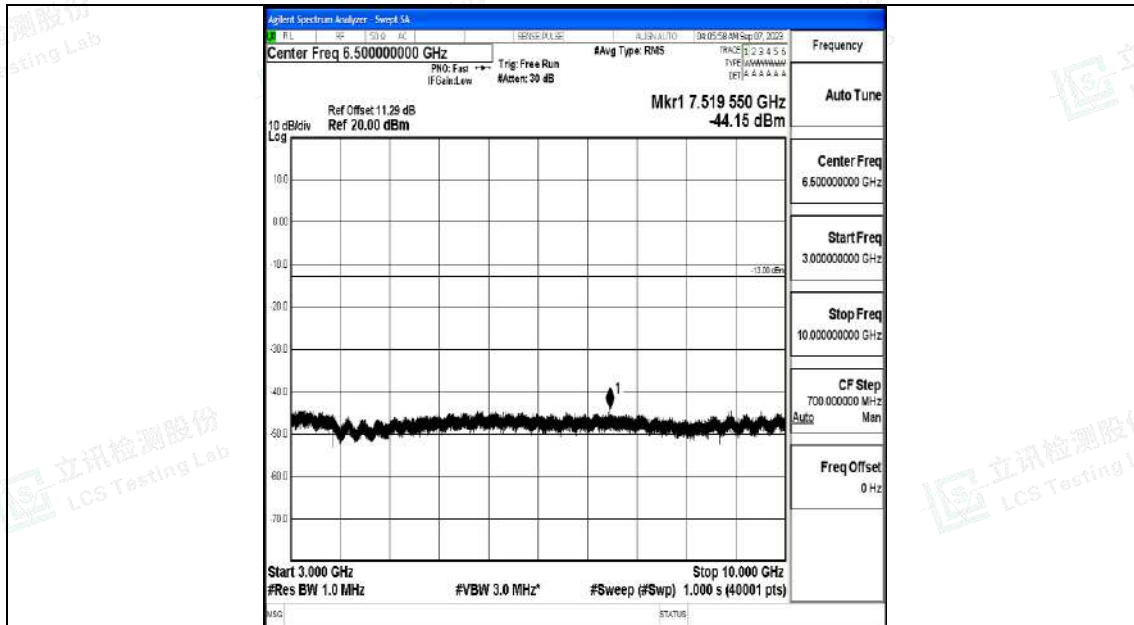


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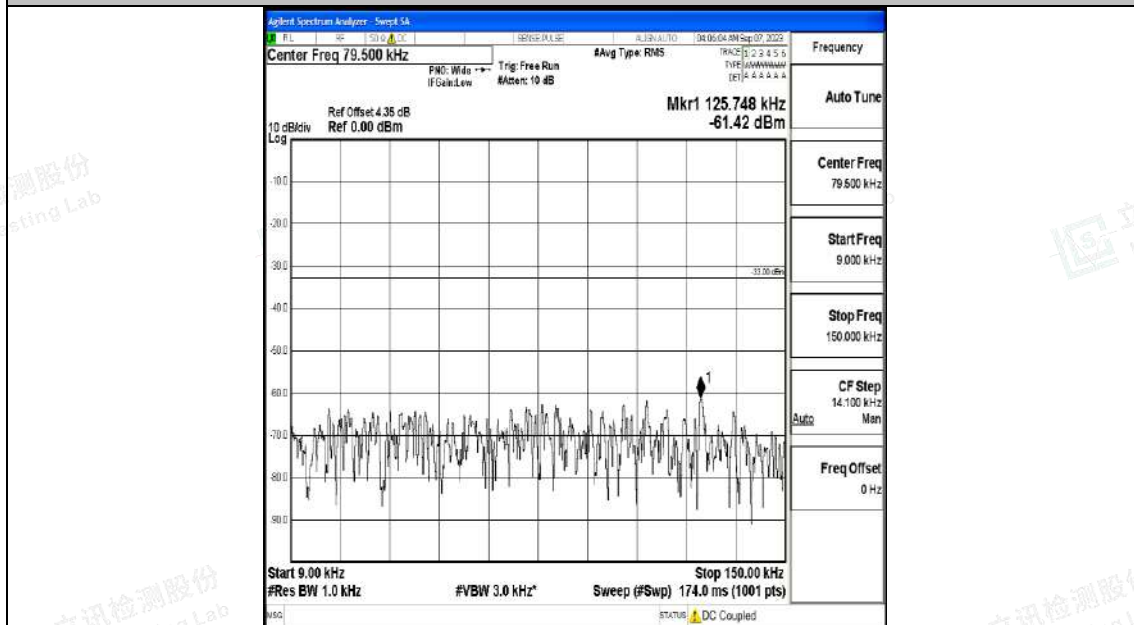
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Band26_1.4MHz_QPSK_27033_1RB#0_3000~10000_3000~10000



Band26_1.4MHz_16QAM_27033_1RB#0_0.009~0.15_0.009~0.15

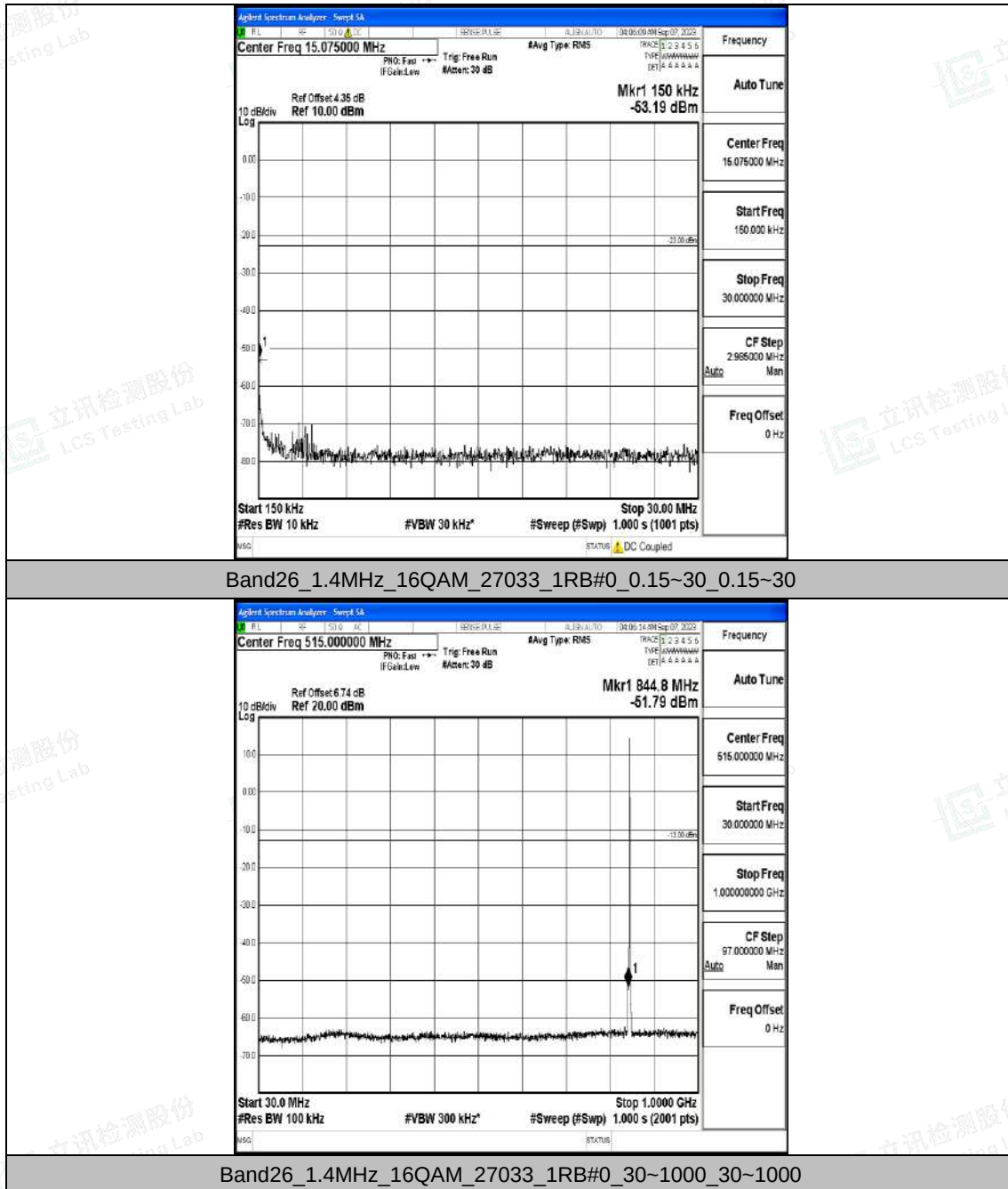


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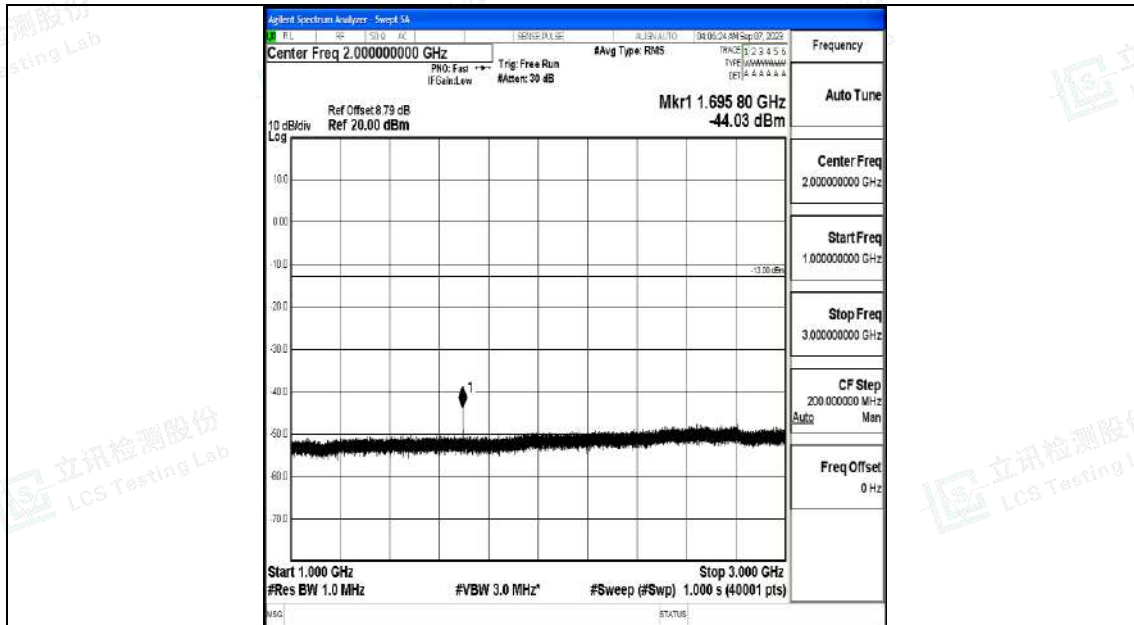


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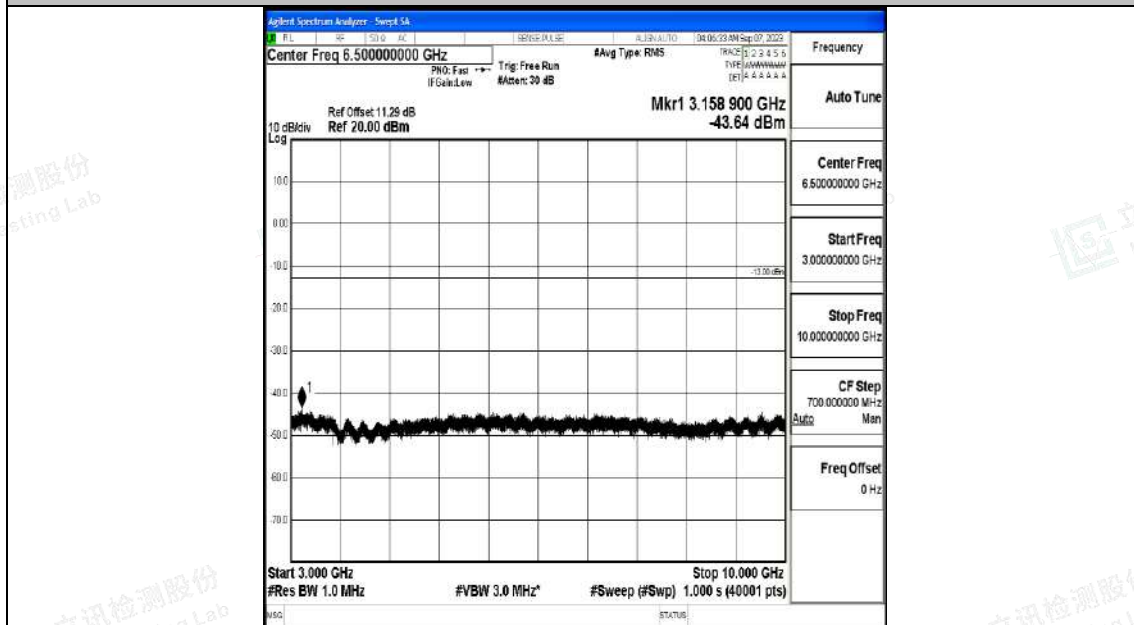
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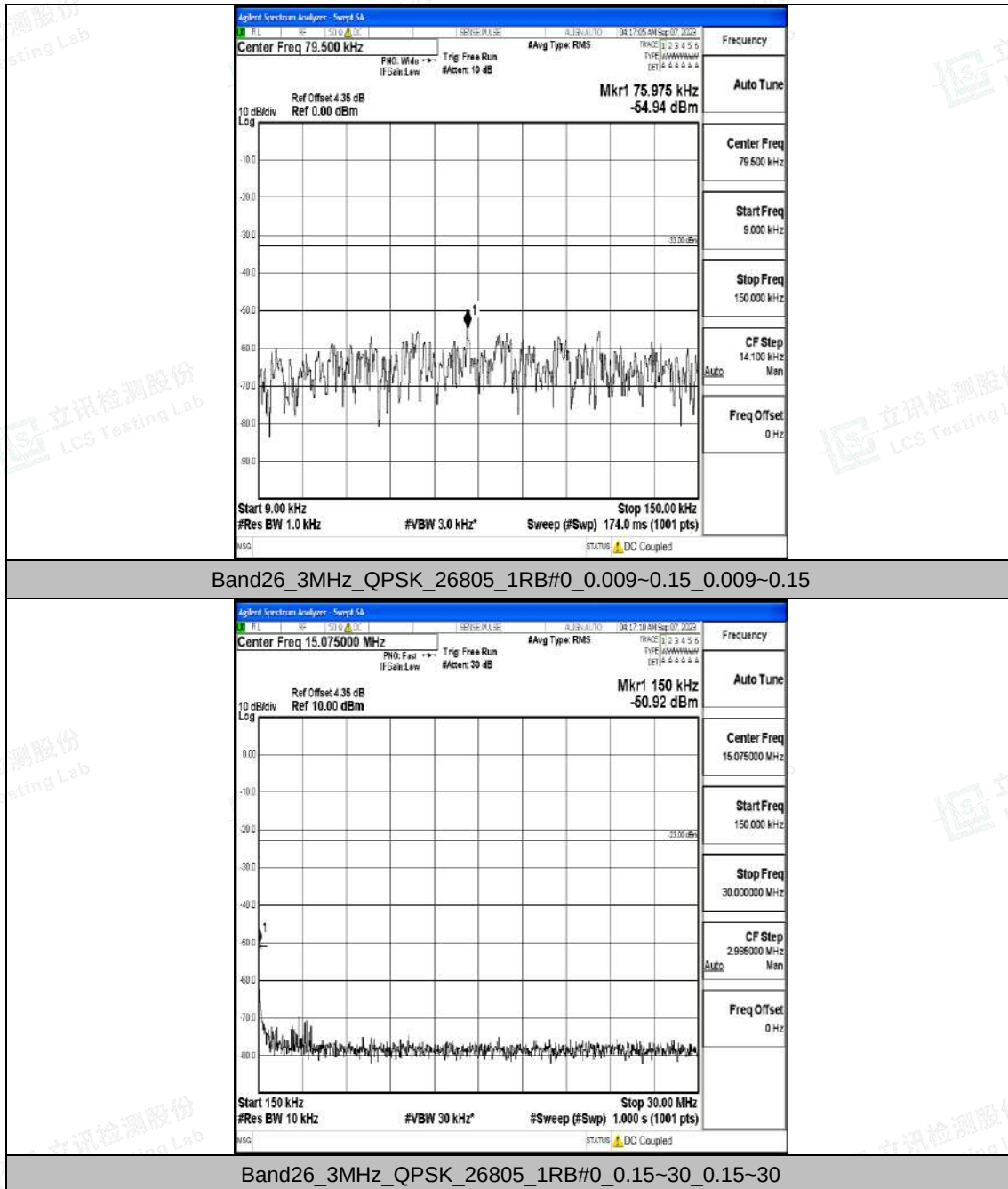


Band26_1.4MHz_16QAM_27033_1RB#0_1000~3000_1000~3000



Band26_1.4MHz_16QAM_27033_1RB#0_3000~10000_3000~10000





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