



M.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	0.009~0.15	-65.61	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-58.93	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-59.69	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-31.06	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-32.94	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-64.57	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-57.72	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-59.99	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-31.47	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-33.08	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-65.44	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-60.42	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-59.97	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-31.31	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-33.20	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-64.03	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-60.32	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-59.95	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-31.28	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-33.44	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-64.62	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-57.00	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-60.33	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-30.85	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-33.34	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-63.81	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-60.54	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-60.19	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-30.93	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-33.50	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-66.75	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-56.28	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-60.33	PASS



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Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-31.33	PASS
Band41	10MHz	QPSK	39700	1RB#0	20000~27000	-32.91	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.009~0.15	-64.92	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.15~30	-58.08	PASS
Band41	10MHz	16QAM	39700	1RB#0	30~1000	-60.20	PASS
Band41	10MHz	16QAM	39700	1RB#0	1000~20000	-30.93	PASS
Band41	10MHz	16QAM	39700	1RB#0	20000~27000	-33.12	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.009~0.15	-65.85	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.15~30	-59.16	PASS
Band41	10MHz	QPSK	40620	1RB#0	30~1000	-60.01	PASS
Band41	10MHz	QPSK	40620	1RB#0	1000~20000	-31.20	PASS
Band41	10MHz	QPSK	40620	1RB#0	20000~27000	-33.36	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.009~0.15	-64.09	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.15~30	-56.10	PASS
Band41	10MHz	16QAM	40620	1RB#0	30~1000	-59.91	PASS
Band41	10MHz	16QAM	40620	1RB#0	1000~20000	-30.80	PASS
Band41	10MHz	16QAM	40620	1RB#0	20000~27000	-33.36	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.009~0.15	-63.33	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.15~30	-59.21	PASS
Band41	10MHz	QPSK	41540	1RB#0	30~1000	-60.14	PASS
Band41	10MHz	QPSK	41540	1RB#0	1000~20000	-31.22	PASS
Band41	10MHz	QPSK	41540	1RB#0	20000~27000	-33.49	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.009~0.15	-66.35	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.15~30	-58.11	PASS
Band41	10MHz	16QAM	41540	1RB#0	30~1000	-60.22	PASS
Band41	10MHz	16QAM	41540	1RB#0	1000~20000	-31.50	PASS
Band41	10MHz	16QAM	41540	1RB#0	20000~27000	-33.34	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.009~0.15	-65.77	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.15~30	-57.53	PASS
Band41	15MHz	QPSK	39725	1RB#0	30~1000	-60.13	PASS
Band41	15MHz	QPSK	39725	1RB#0	1000~20000	-31.23	PASS
Band41	15MHz	QPSK	39725	1RB#0	20000~27000	-33.11	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.009~0.15	-62.22	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.15~30	-56.62	PASS
Band41	15MHz	16QAM	39725	1RB#0	30~1000	-60.06	PASS
Band41	15MHz	16QAM	39725	1RB#0	1000~20000	-31.41	PASS
Band41	15MHz	16QAM	39725	1RB#0	20000~27000	-33.14	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.009~0.15	-66.49	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.15~30	-56.23	PASS
Band41	15MHz	QPSK	40620	1RB#0	30~1000	-59.97	PASS



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Band41	15MHz	QPSK	40620	1RB#0	1000~20000	-31.41	PASS
Band41	15MHz	QPSK	40620	1RB#0	20000~27000	-32.75	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.009~0.15	-66.01	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.15~30	-58.75	PASS
Band41	15MHz	16QAM	40620	1RB#0	30~1000	-59.66	PASS
Band41	15MHz	16QAM	40620	1RB#0	1000~20000	-31.05	PASS
Band41	15MHz	16QAM	40620	1RB#0	20000~27000	-33.40	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.009~0.15	-67.31	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.15~30	-57.09	PASS
Band41	15MHz	QPSK	41515	1RB#0	30~1000	-59.99	PASS
Band41	15MHz	QPSK	41515	1RB#0	1000~20000	-30.96	PASS
Band41	15MHz	QPSK	41515	1RB#0	20000~27000	-32.94	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.009~0.15	-66.28	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.15~30	-59.65	PASS
Band41	15MHz	16QAM	41515	1RB#0	30~1000	-59.93	PASS
Band41	15MHz	16QAM	41515	1RB#0	1000~20000	-31.05	PASS
Band41	15MHz	16QAM	41515	1RB#0	20000~27000	-33.18	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.009~0.15	-67.09	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.15~30	-58.07	PASS
Band41	20MHz	QPSK	39750	1RB#0	30~1000	-59.89	PASS
Band41	20MHz	QPSK	39750	1RB#0	1000~20000	-29.67	PASS
Band41	20MHz	QPSK	39750	1RB#0	20000~27000	-32.08	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.009~0.15	-67.69	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.15~30	-59.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	30~1000	-60.11	PASS
Band41	20MHz	16QAM	39750	1RB#0	1000~20000	-30.09	PASS
Band41	20MHz	16QAM	39750	1RB#0	20000~27000	-33.40	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.009~0.15	-66.47	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.15~30	-60.66	PASS
Band41	20MHz	QPSK	40620	1RB#0	30~1000	-60.01	PASS
Band41	20MHz	QPSK	40620	1RB#0	1000~20000	-30.26	PASS
Band41	20MHz	QPSK	40620	1RB#0	20000~27000	-33.18	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.009~0.15	-64.47	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.15~30	-58.49	PASS
Band41	20MHz	16QAM	40620	1RB#0	30~1000	-60.35	PASS
Band41	20MHz	16QAM	40620	1RB#0	1000~20000	-29.93	PASS
Band41	20MHz	16QAM	40620	1RB#0	20000~27000	-33.04	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.009~0.15	-66.23	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.15~30	-59.95	PASS
Band41	20MHz	QPSK	41490	1RB#0	30~1000	-60.06	PASS



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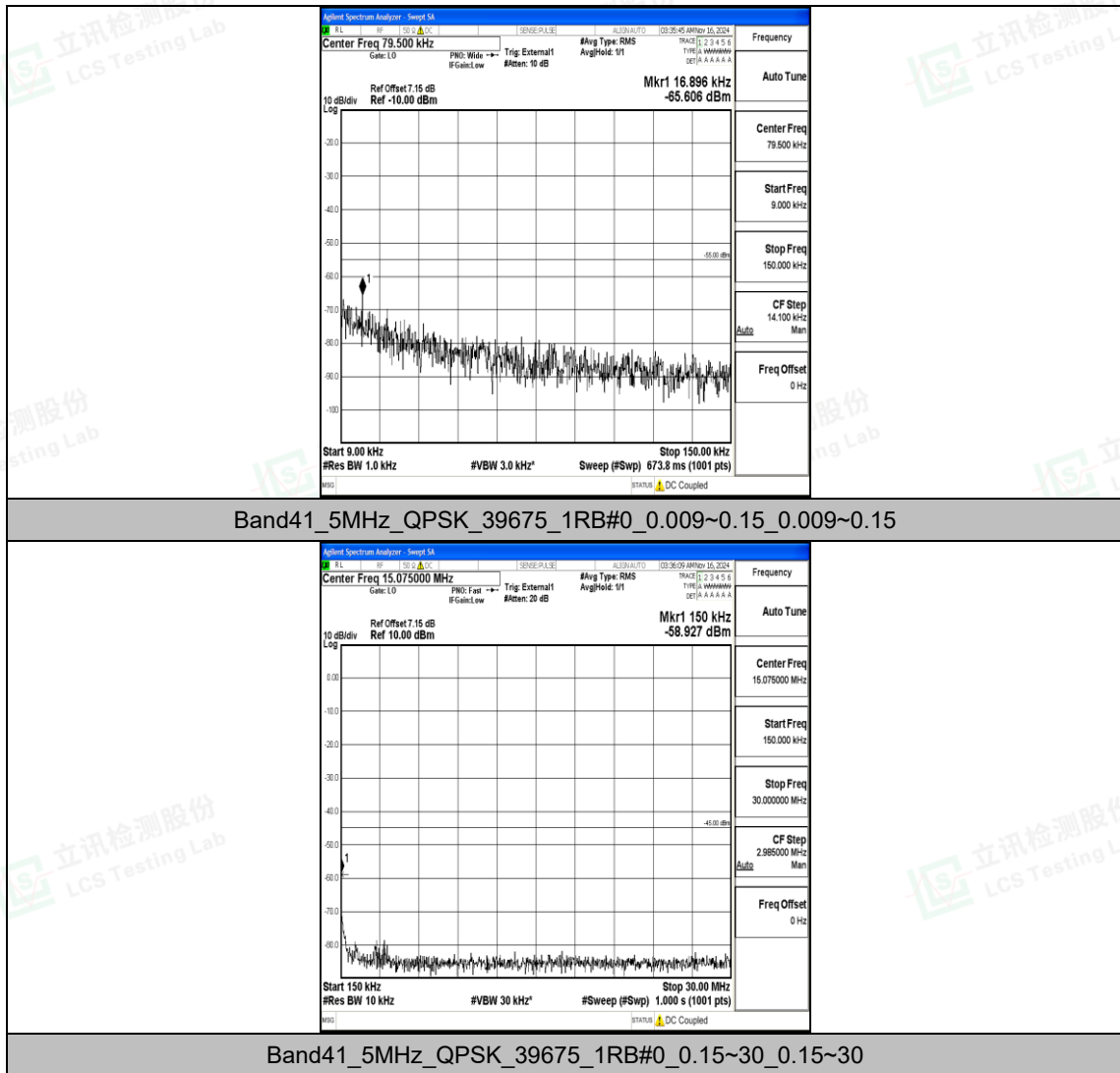
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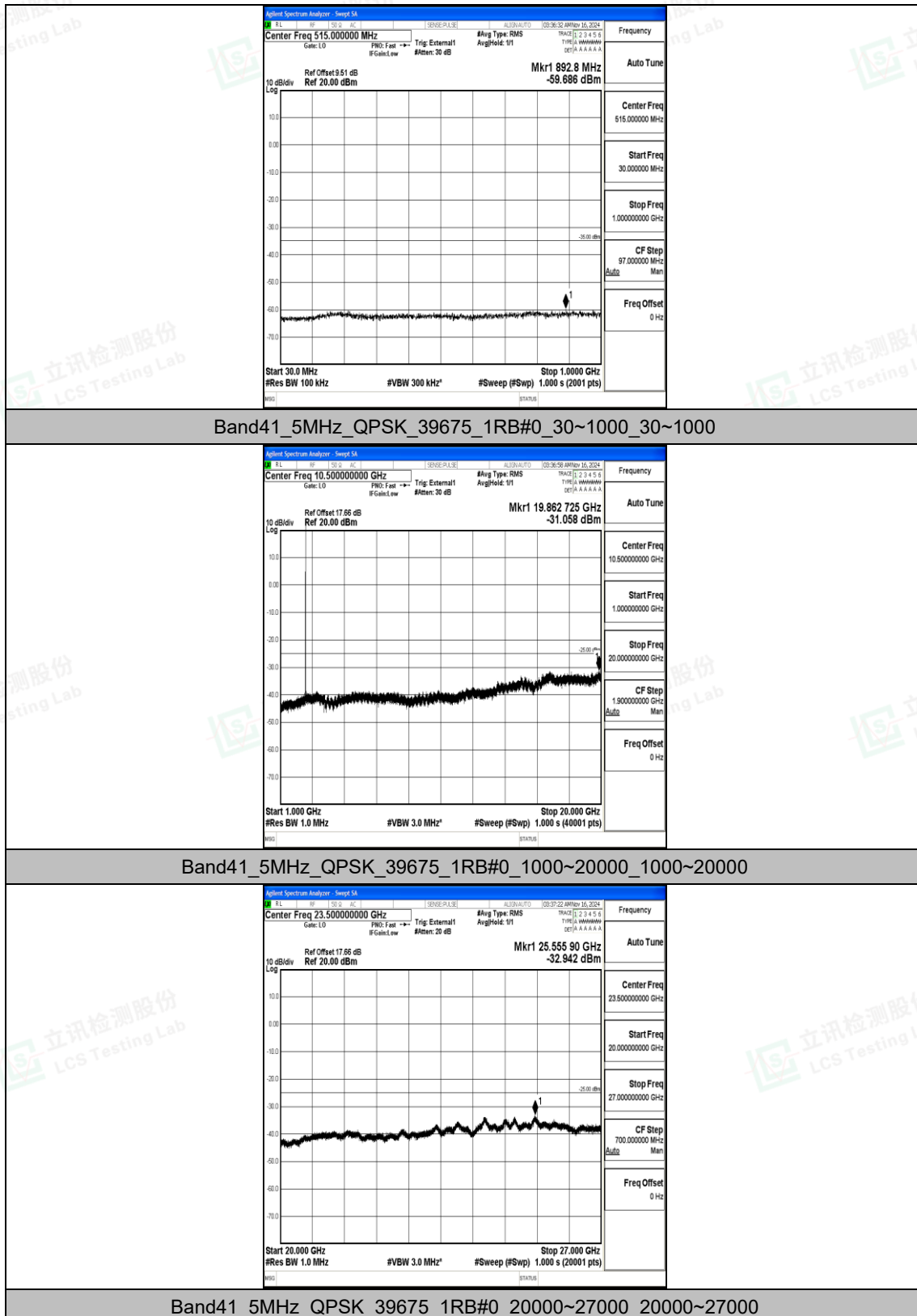
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Band41	20MHz	QPSK	41490	1RB#0	1000~20000	-31.15	PASS
Band41	20MHz	QPSK	41490	1RB#0	20000~27000	-33.48	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.009~0.15	-63.93	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.15~30	-59.84	PASS
Band41	20MHz	16QAM	41490	1RB#0	30~1000	-60.10	PASS
Band41	20MHz	16QAM	41490	1RB#0	1000~20000	-31.52	PASS
Band41	20MHz	16QAM	41490	1RB#0	20000~27000	-32.97	PASS

Test Graphs



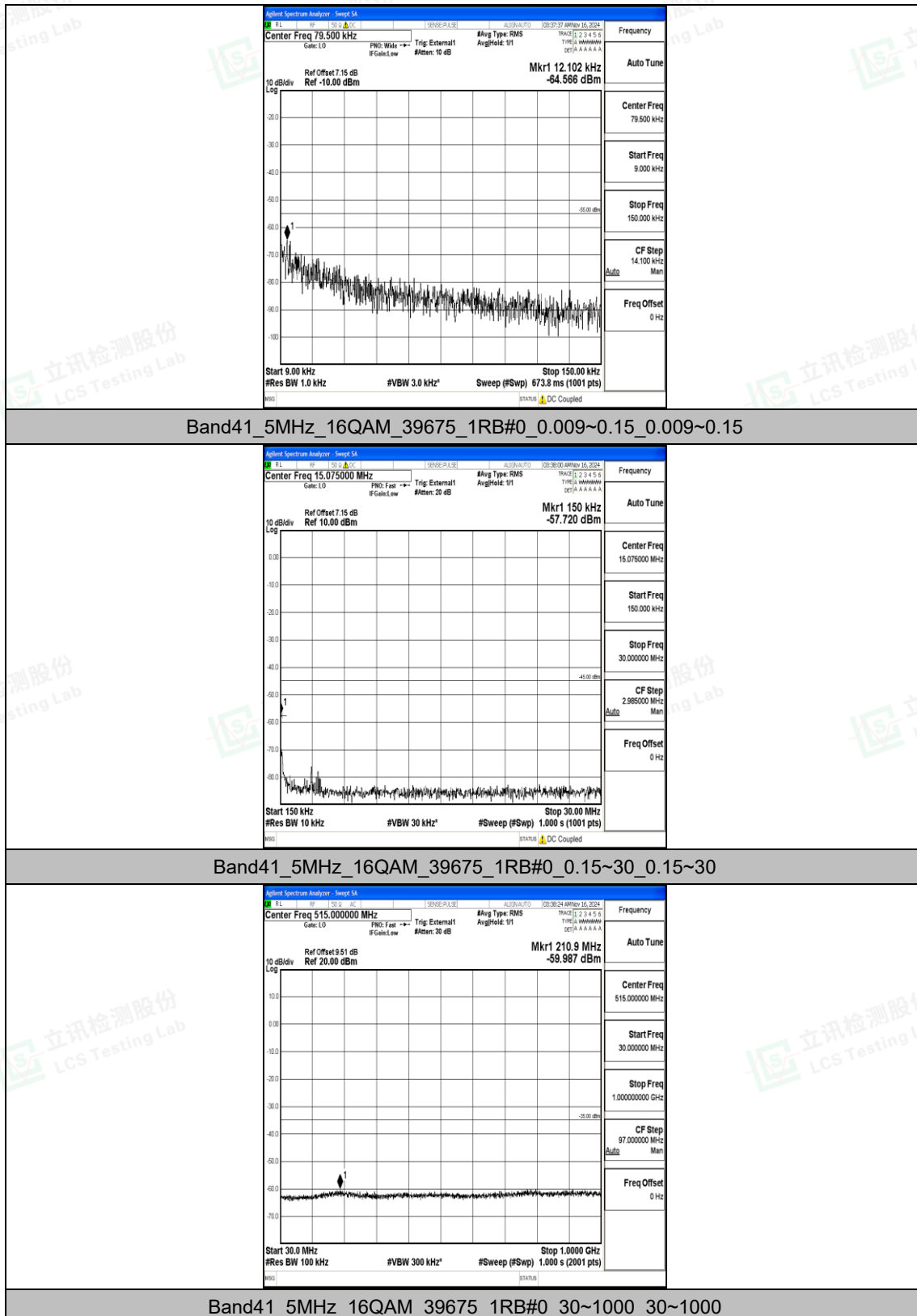


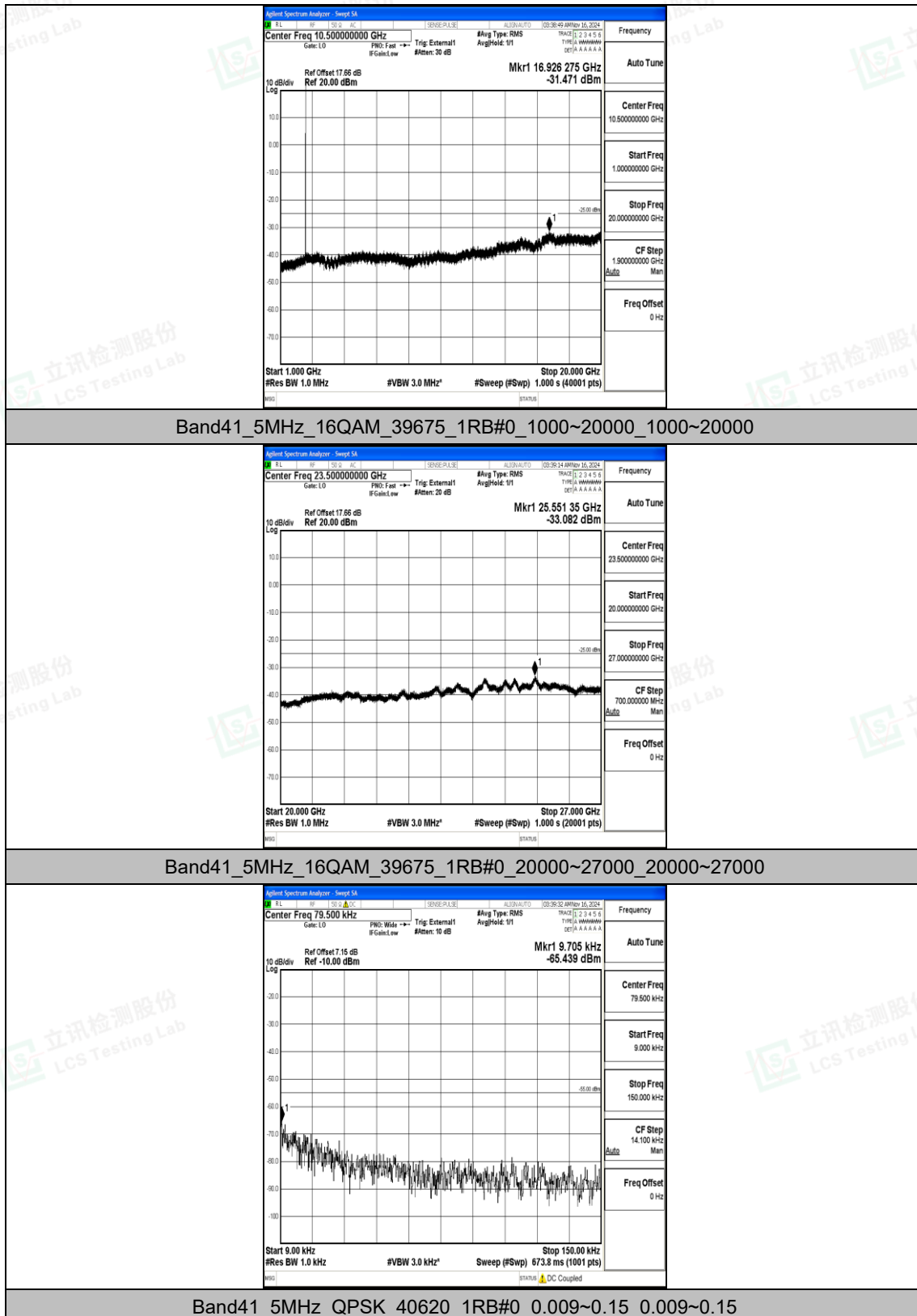
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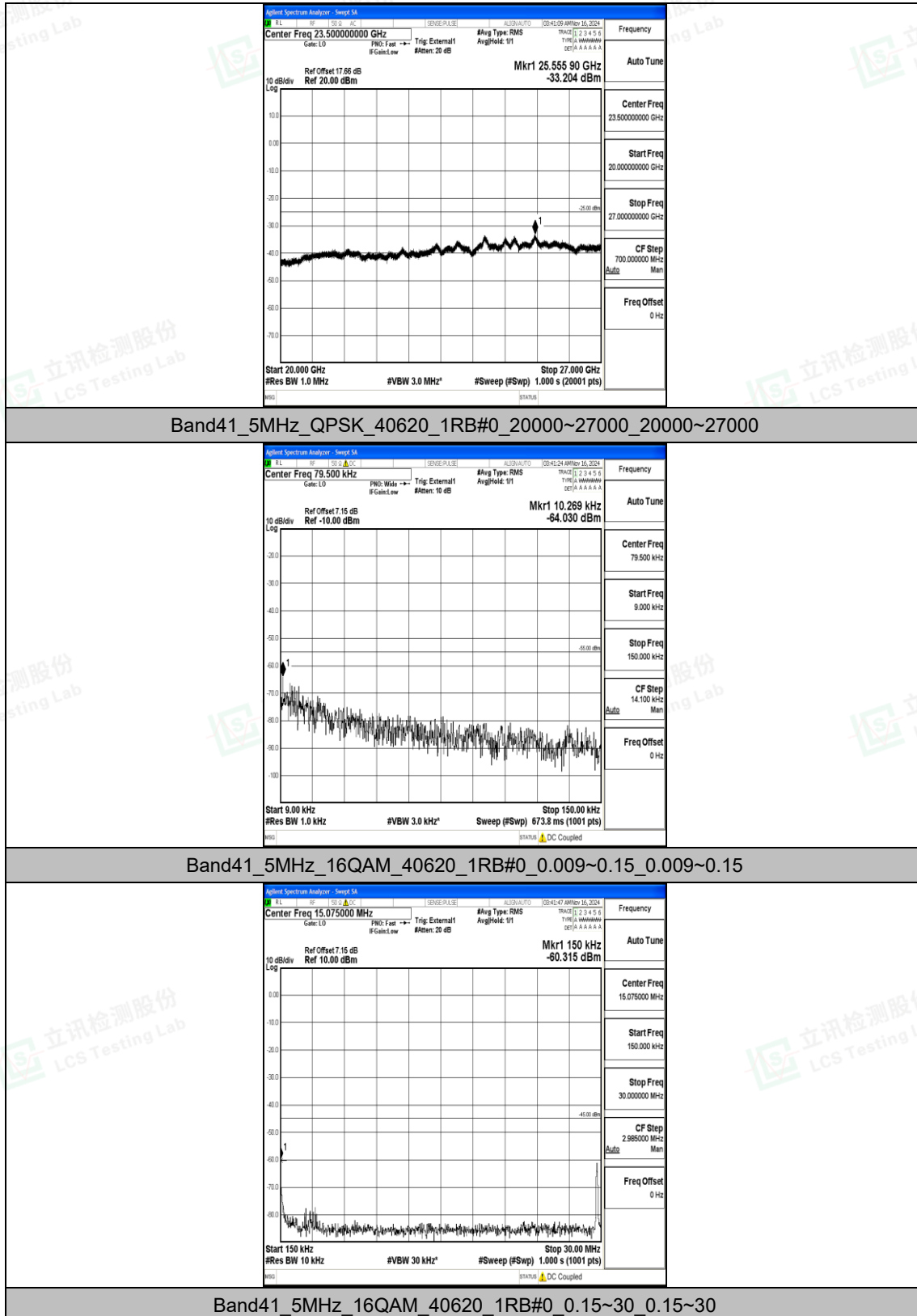
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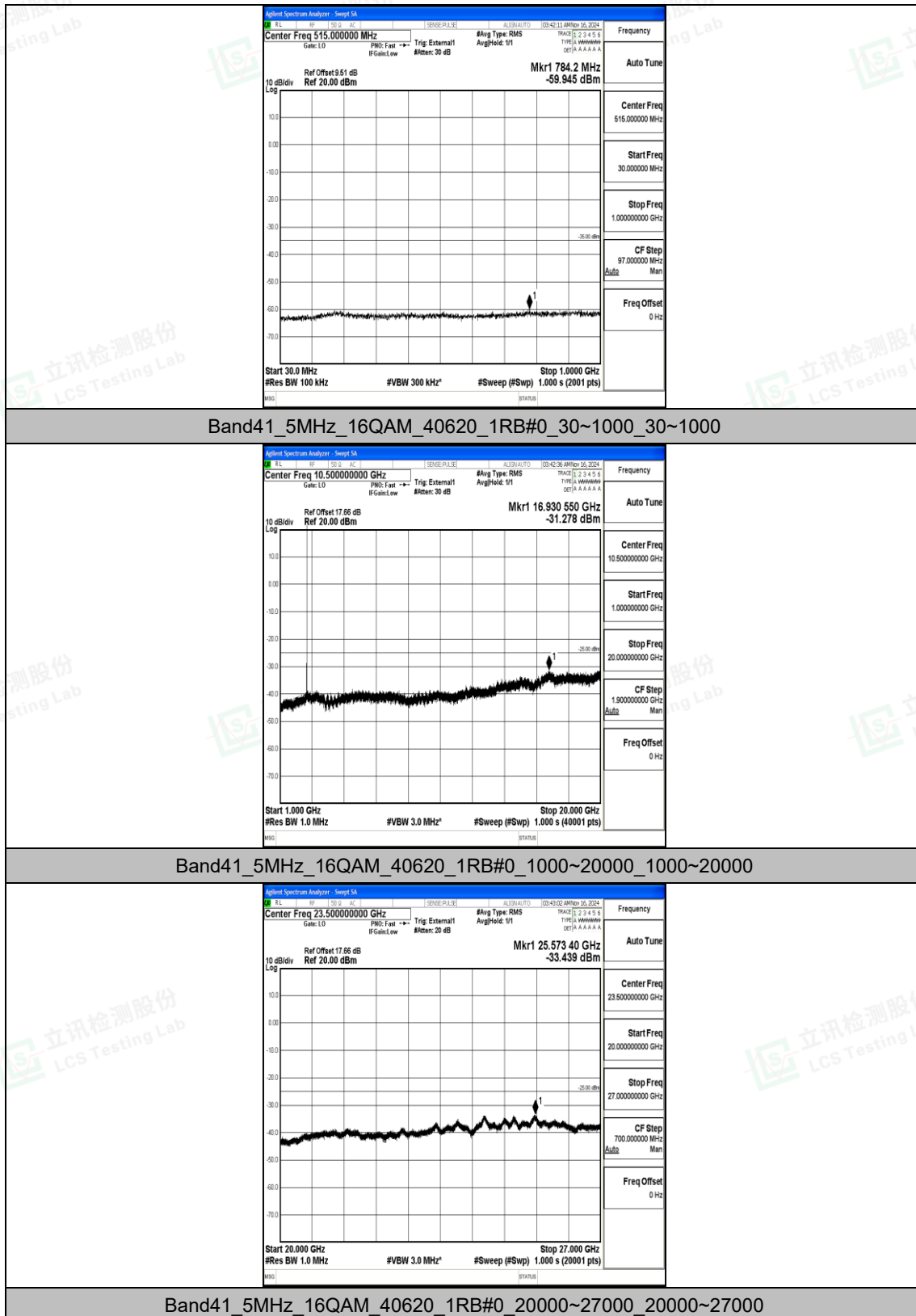
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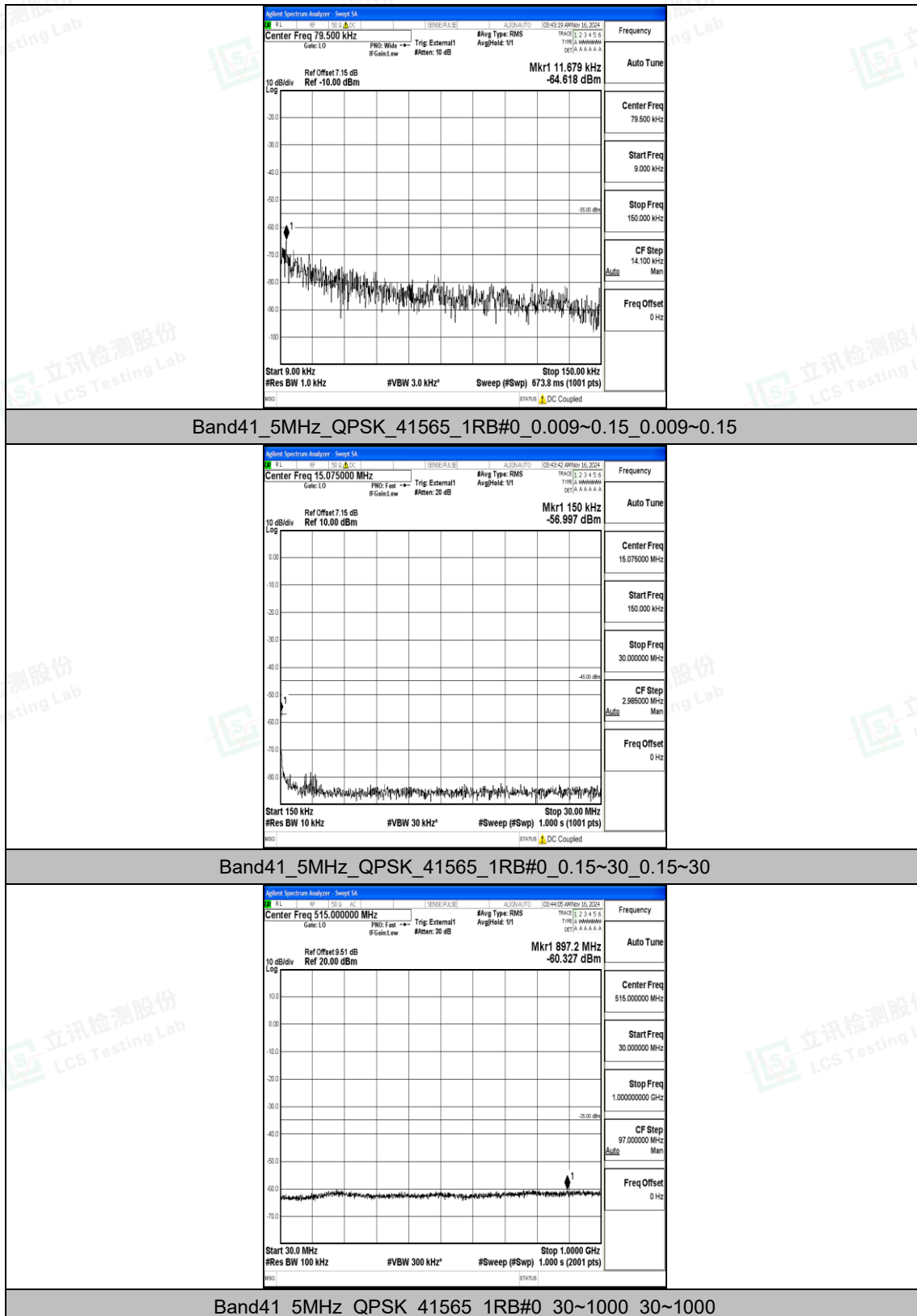


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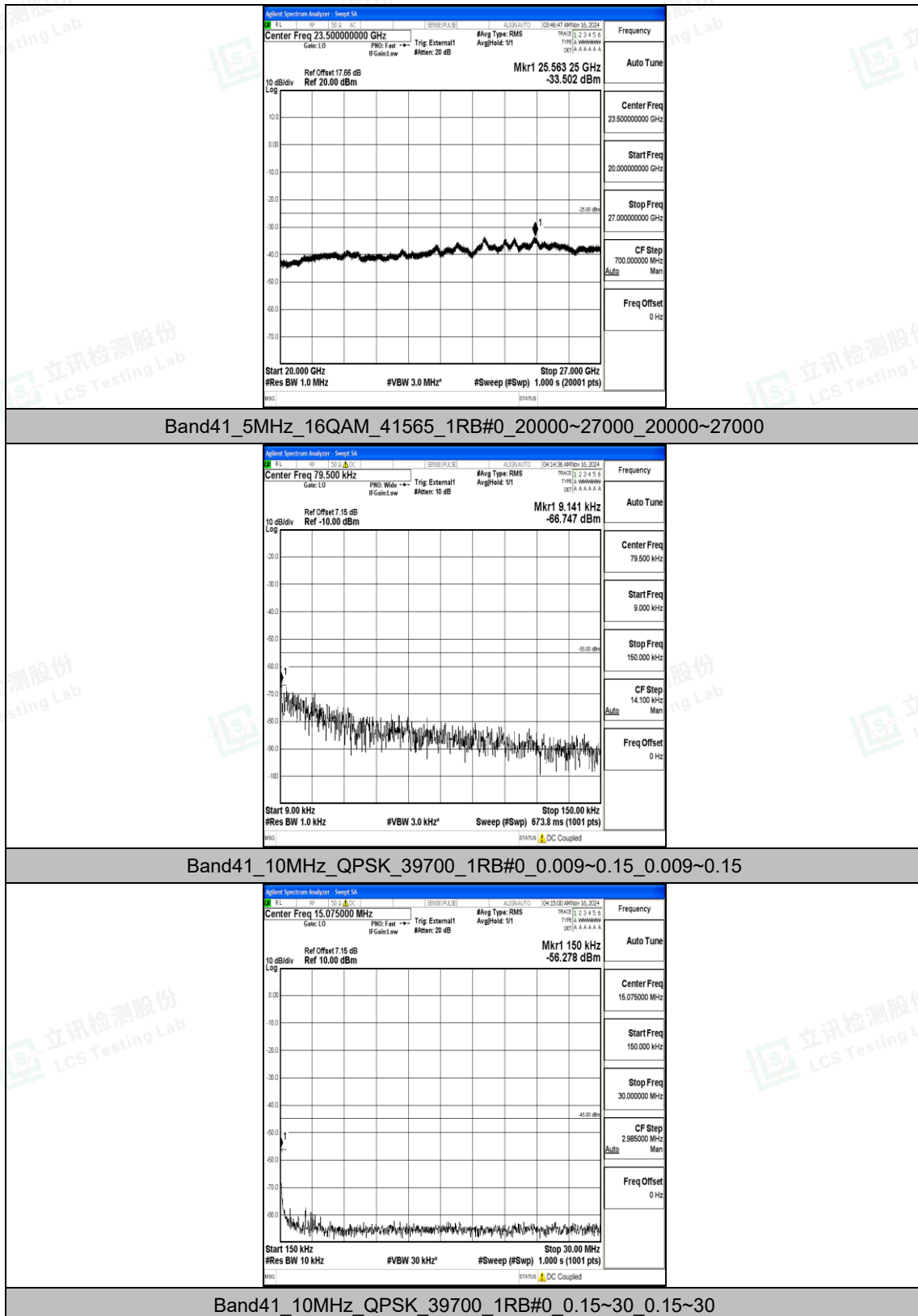
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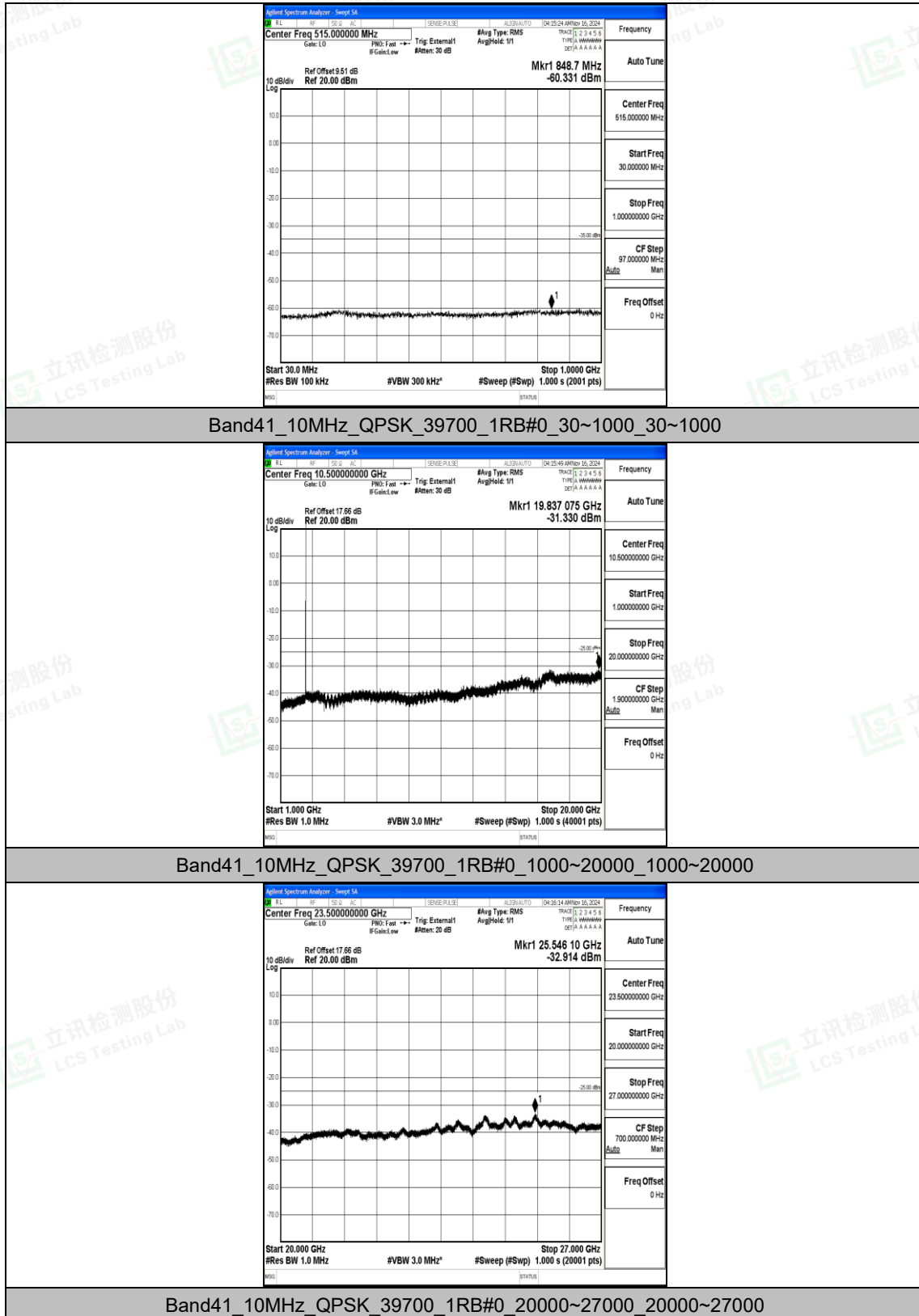
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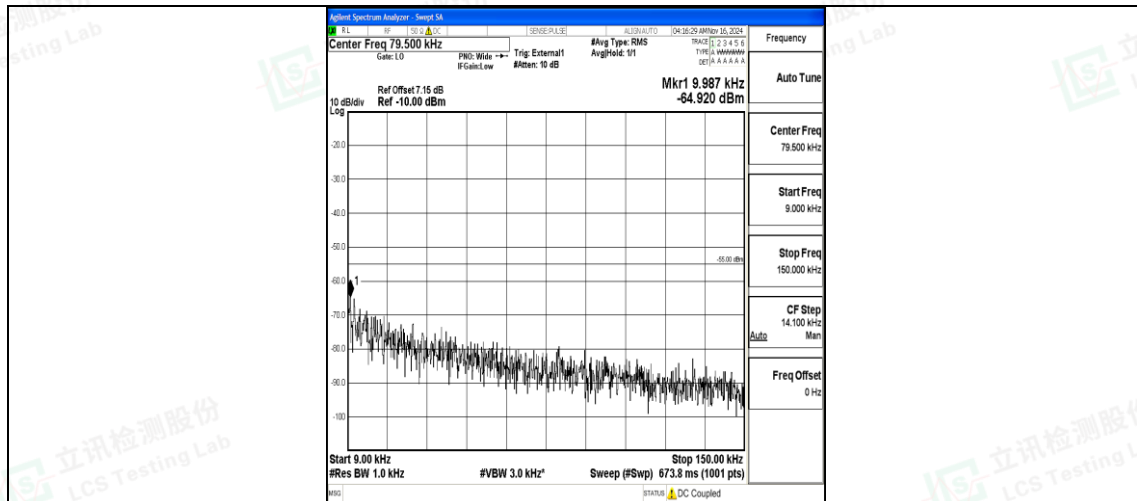




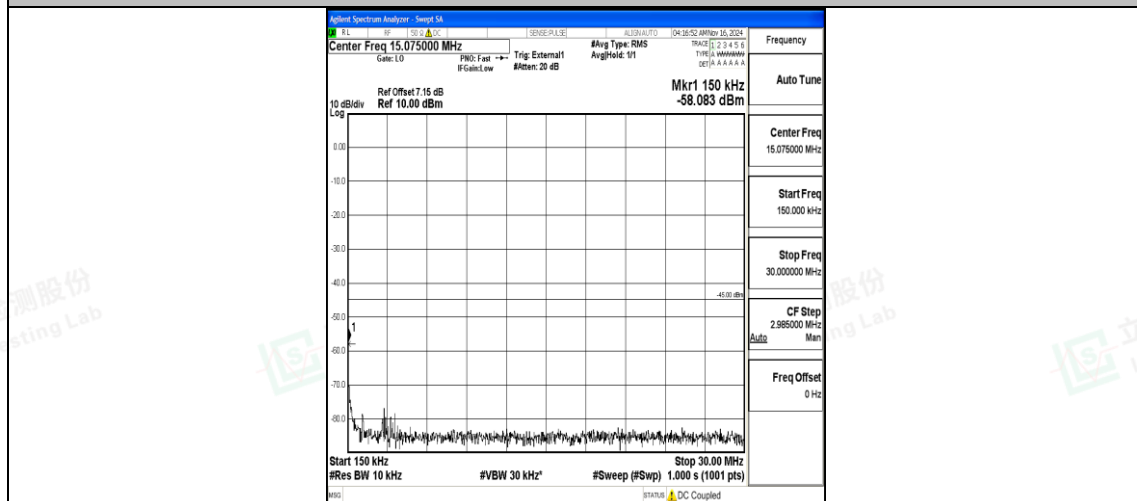




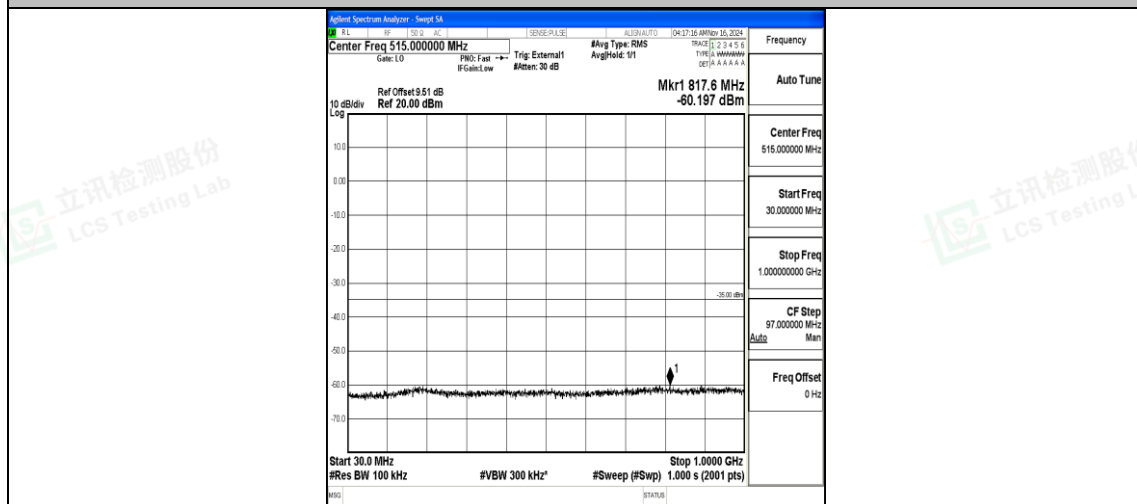




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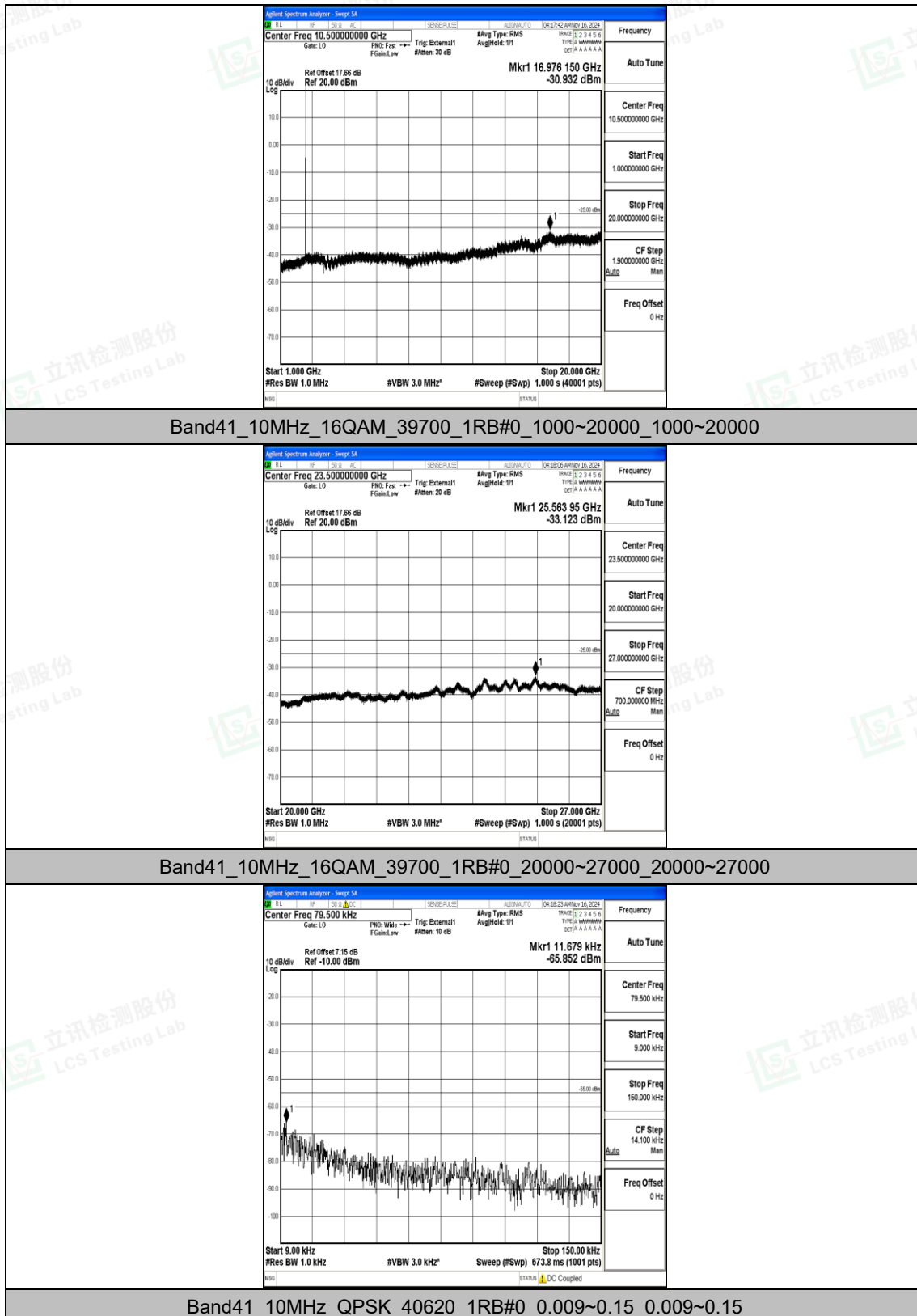


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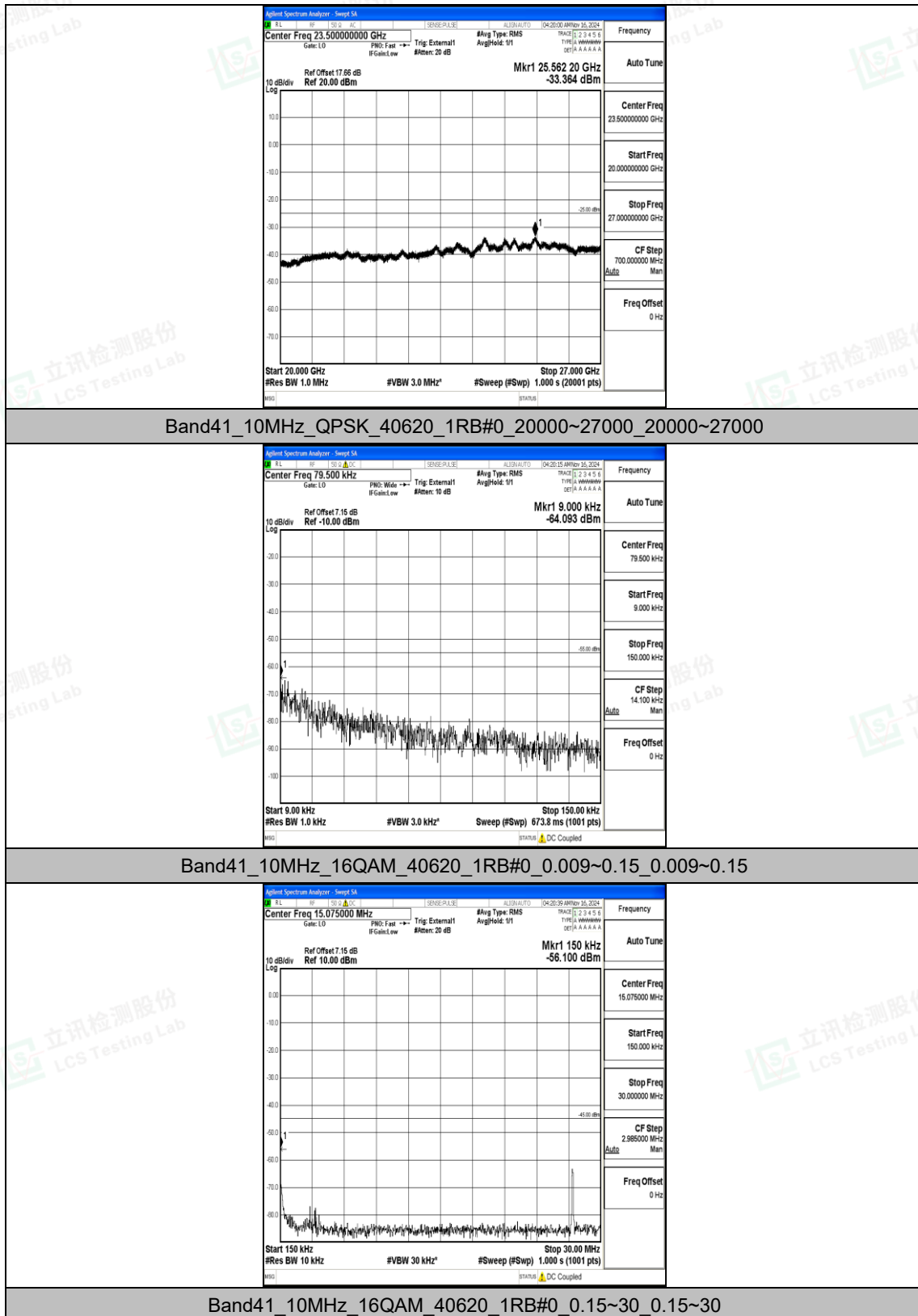


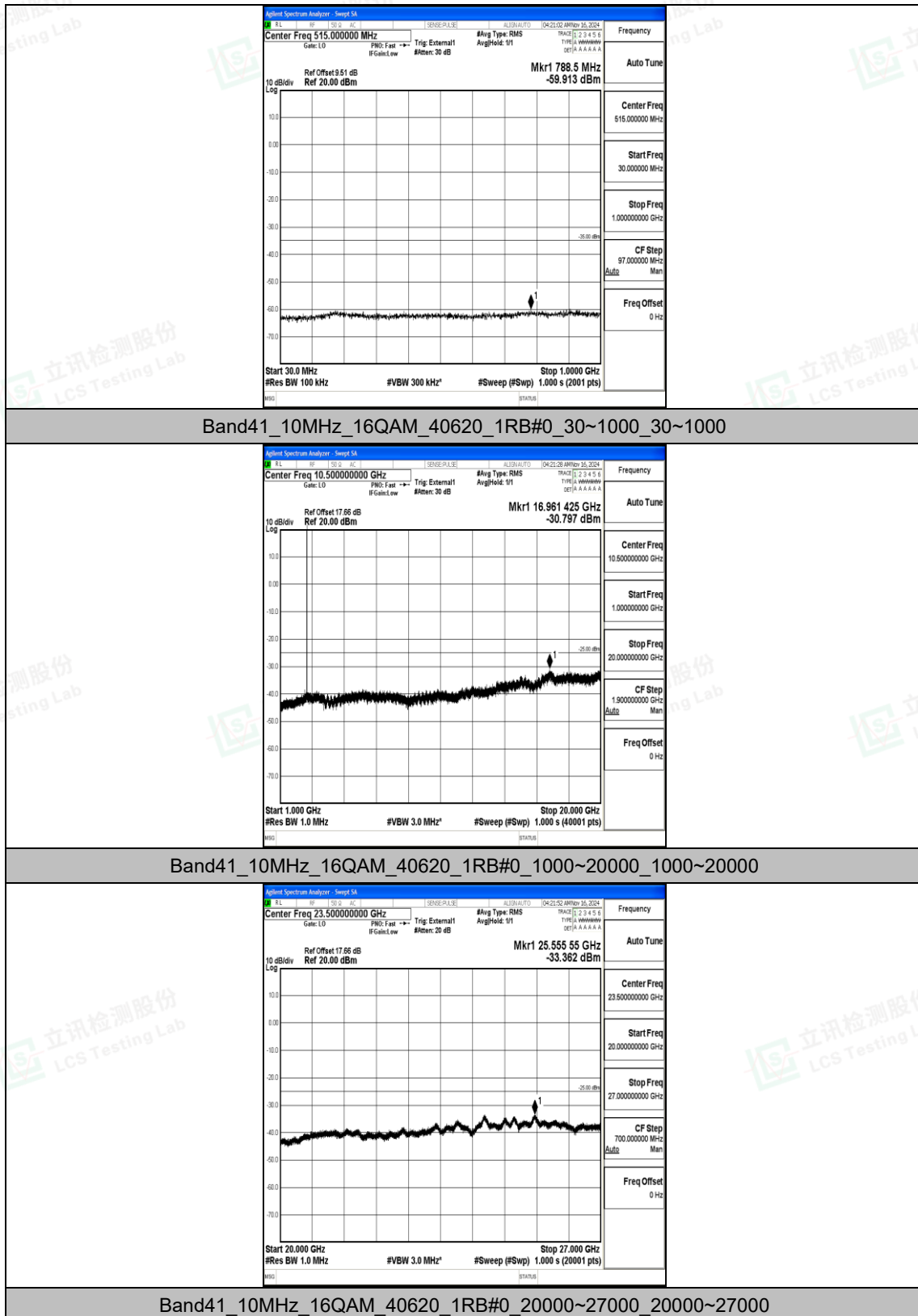
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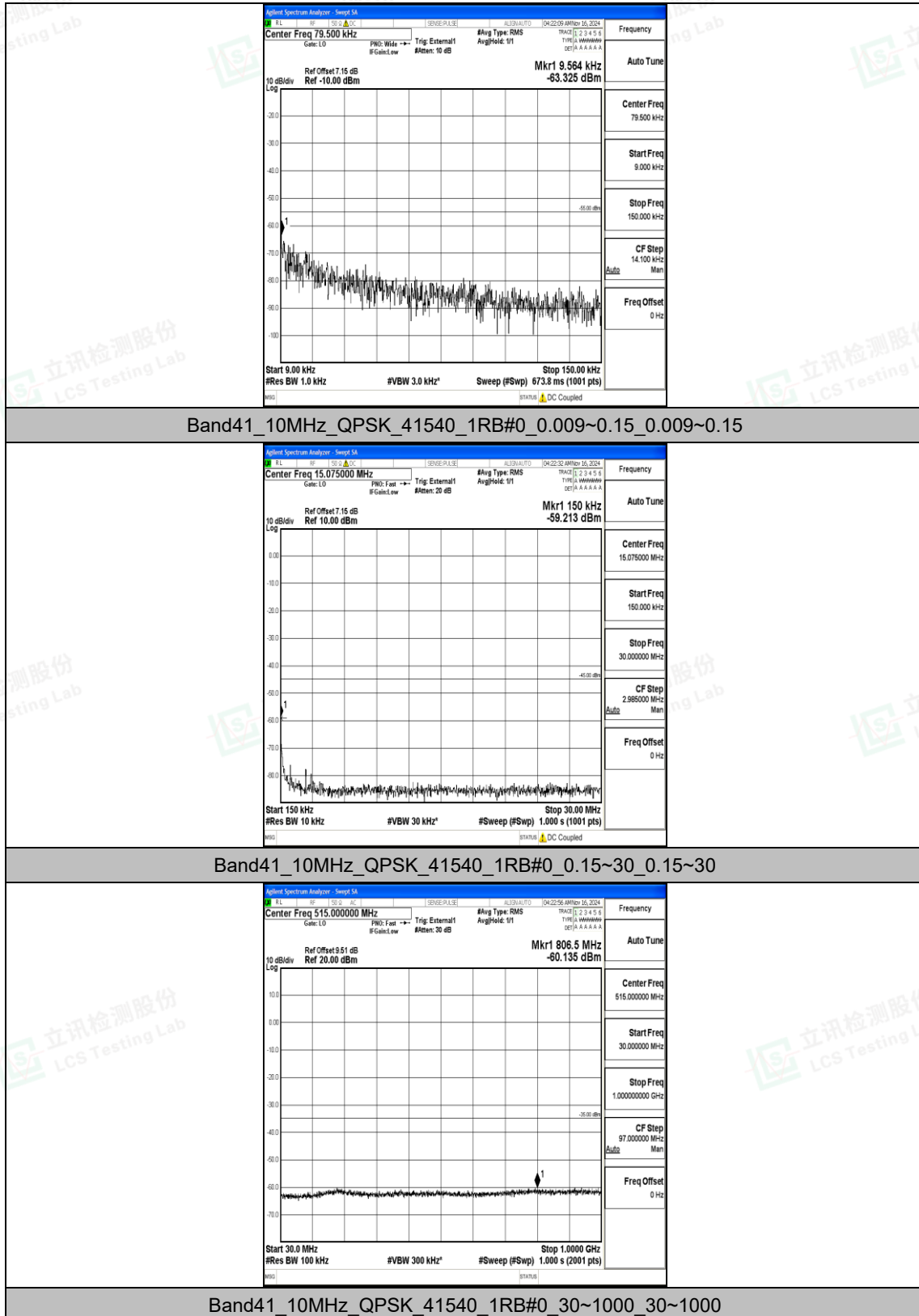


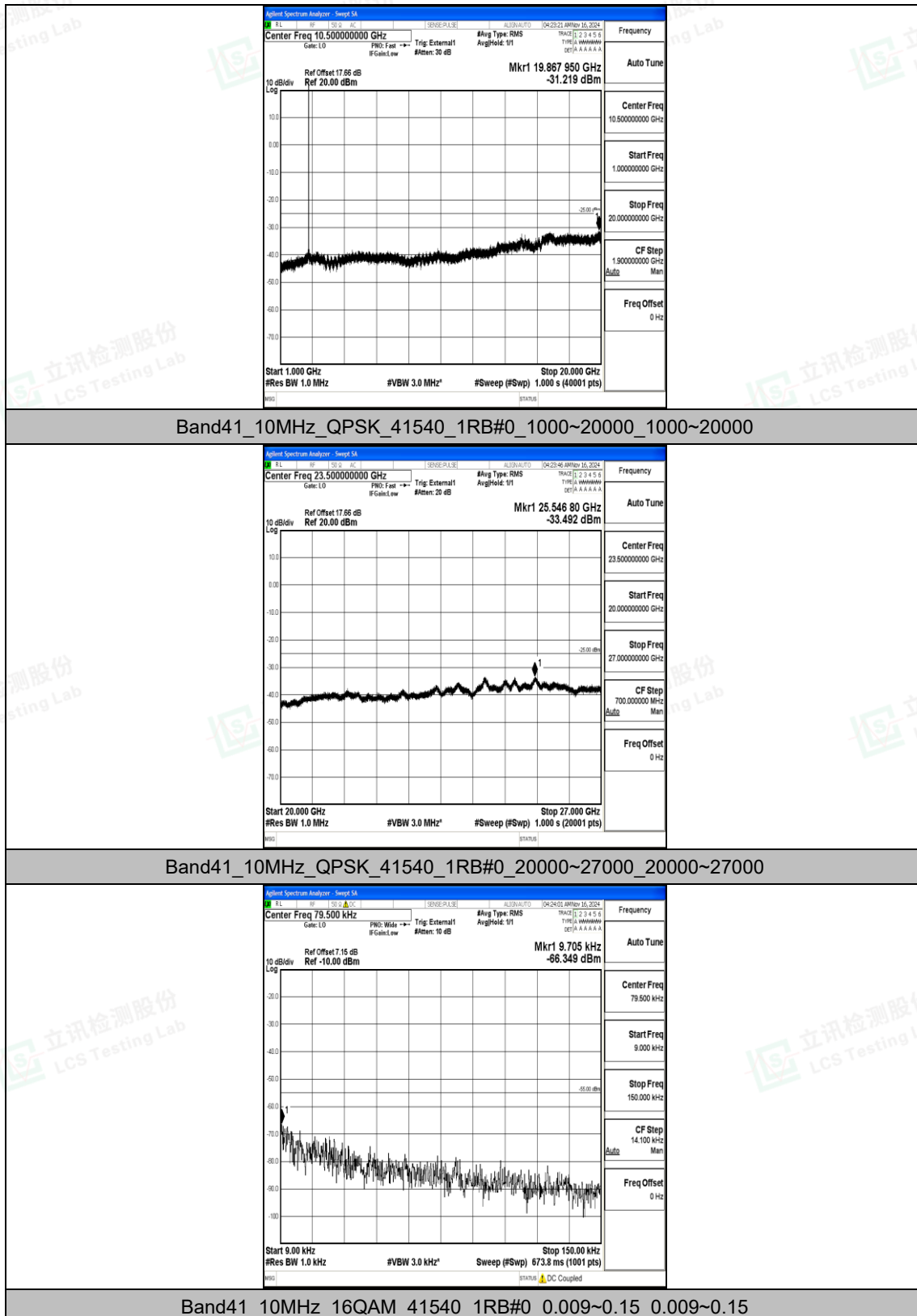




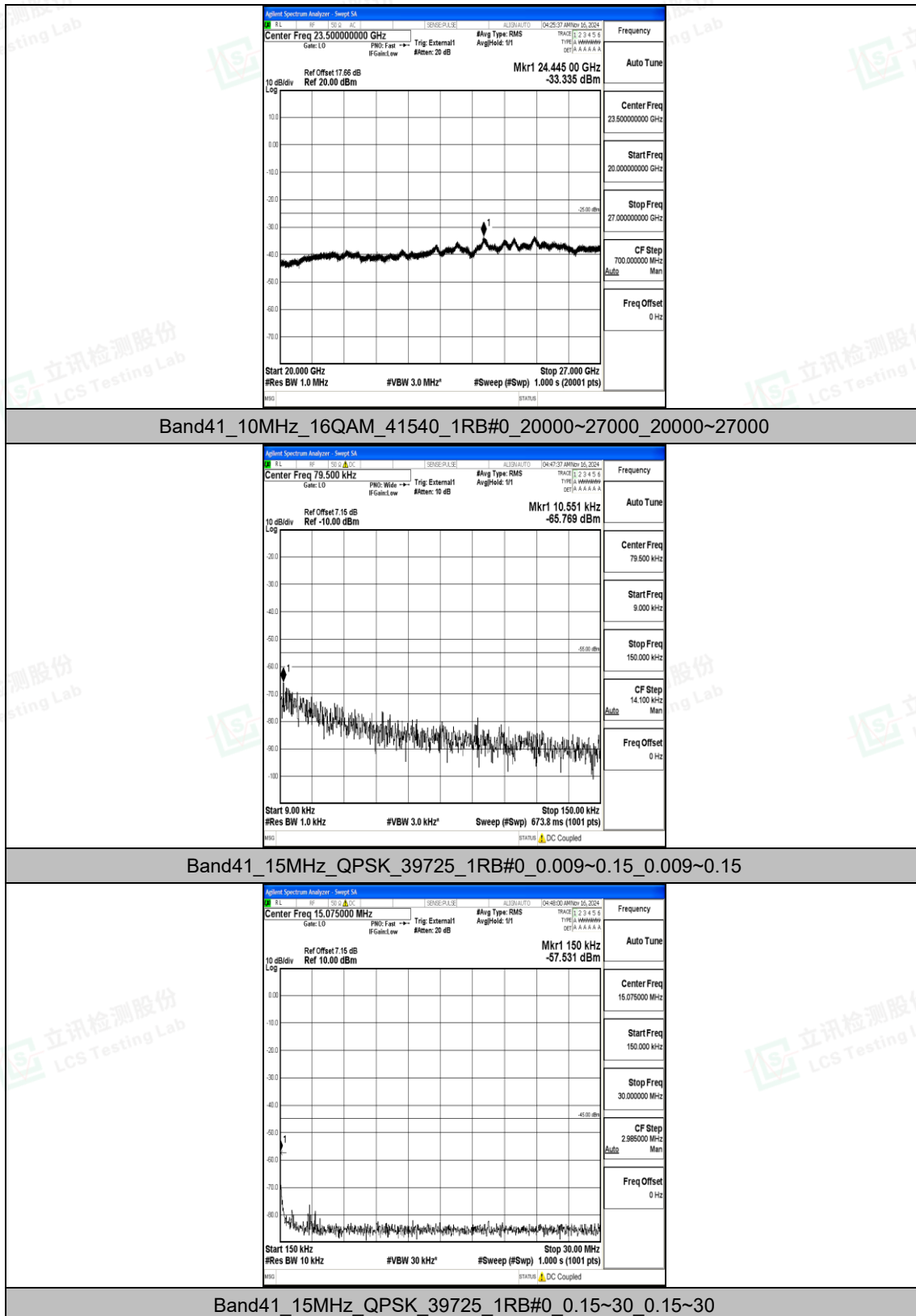


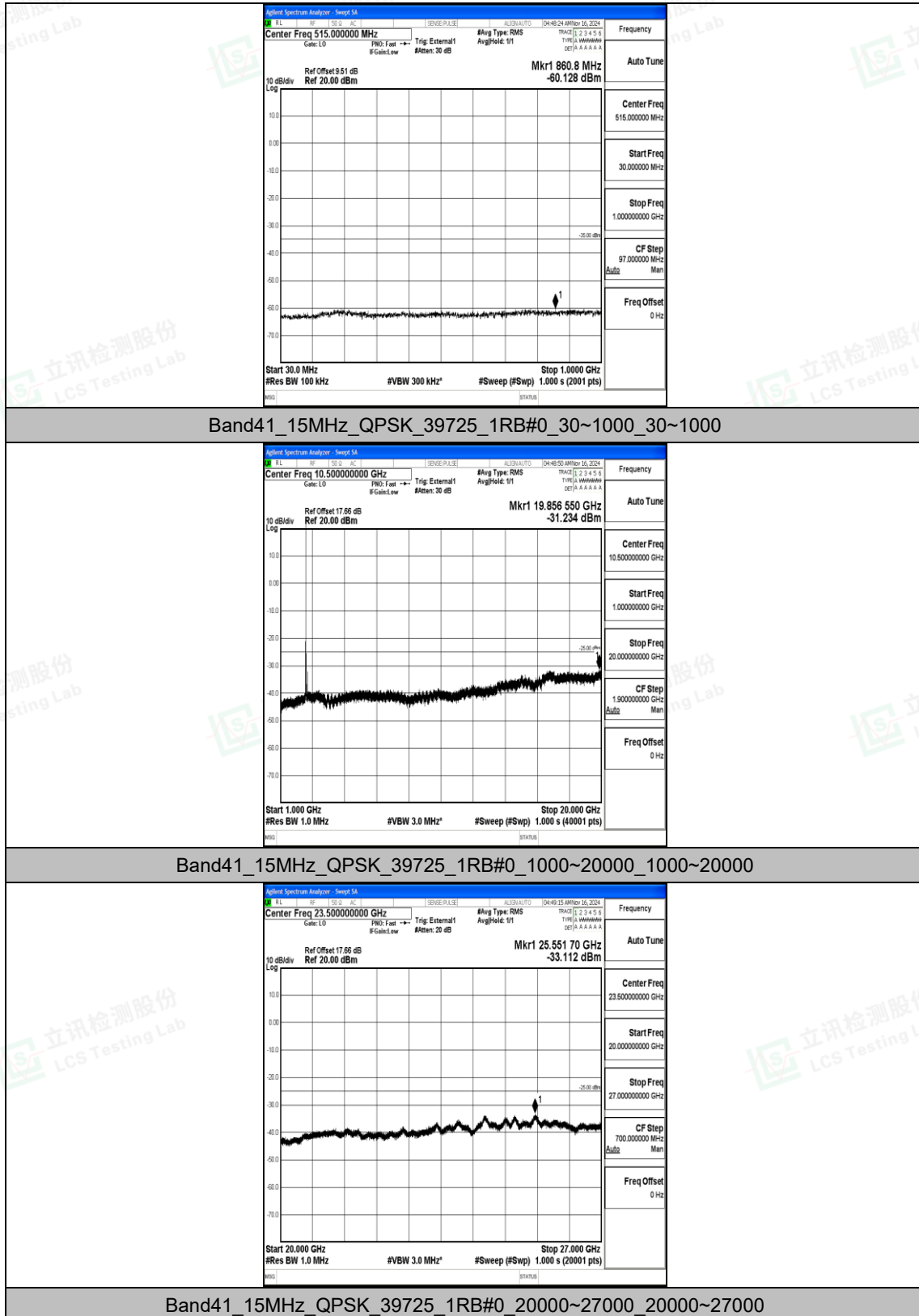


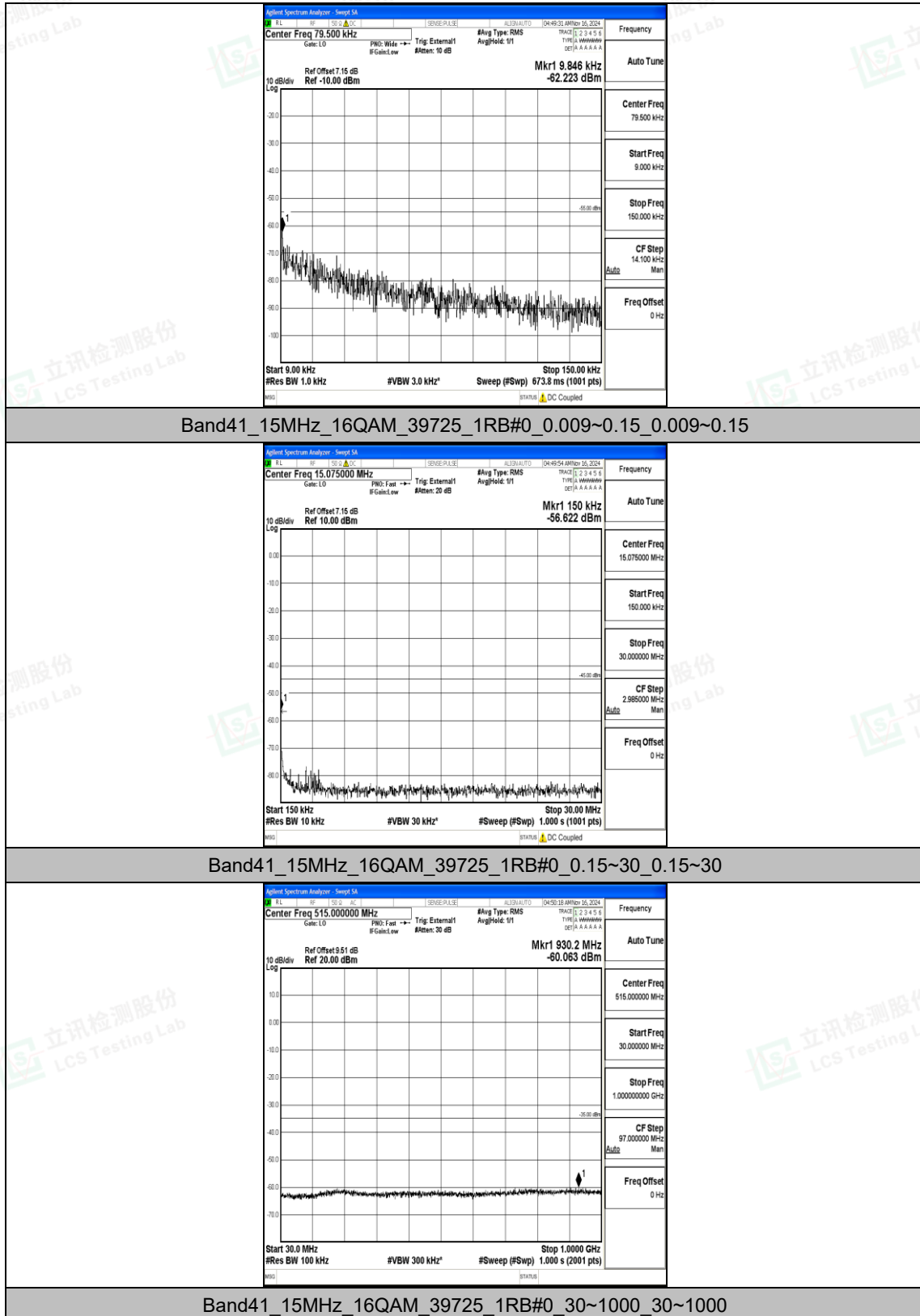


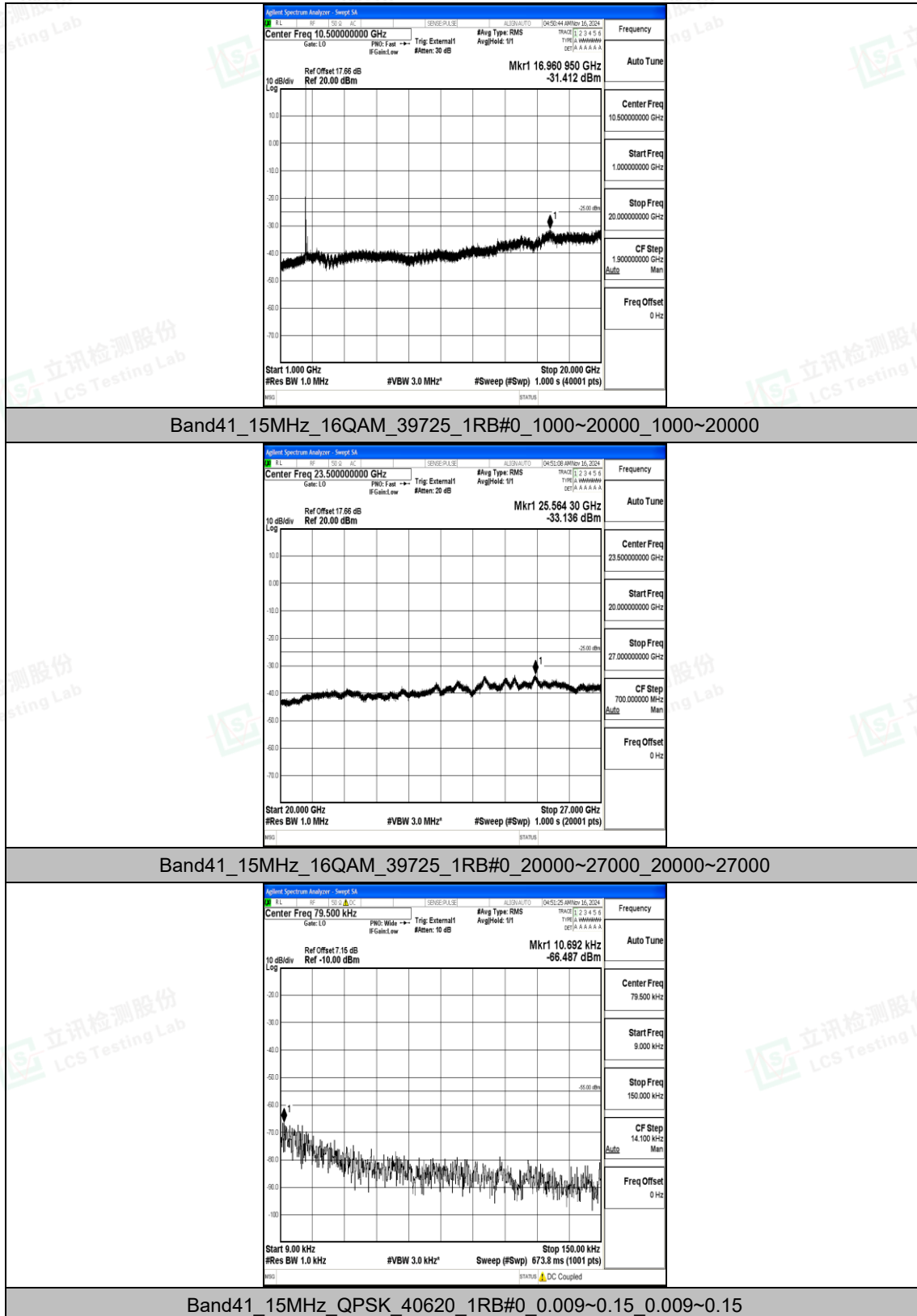




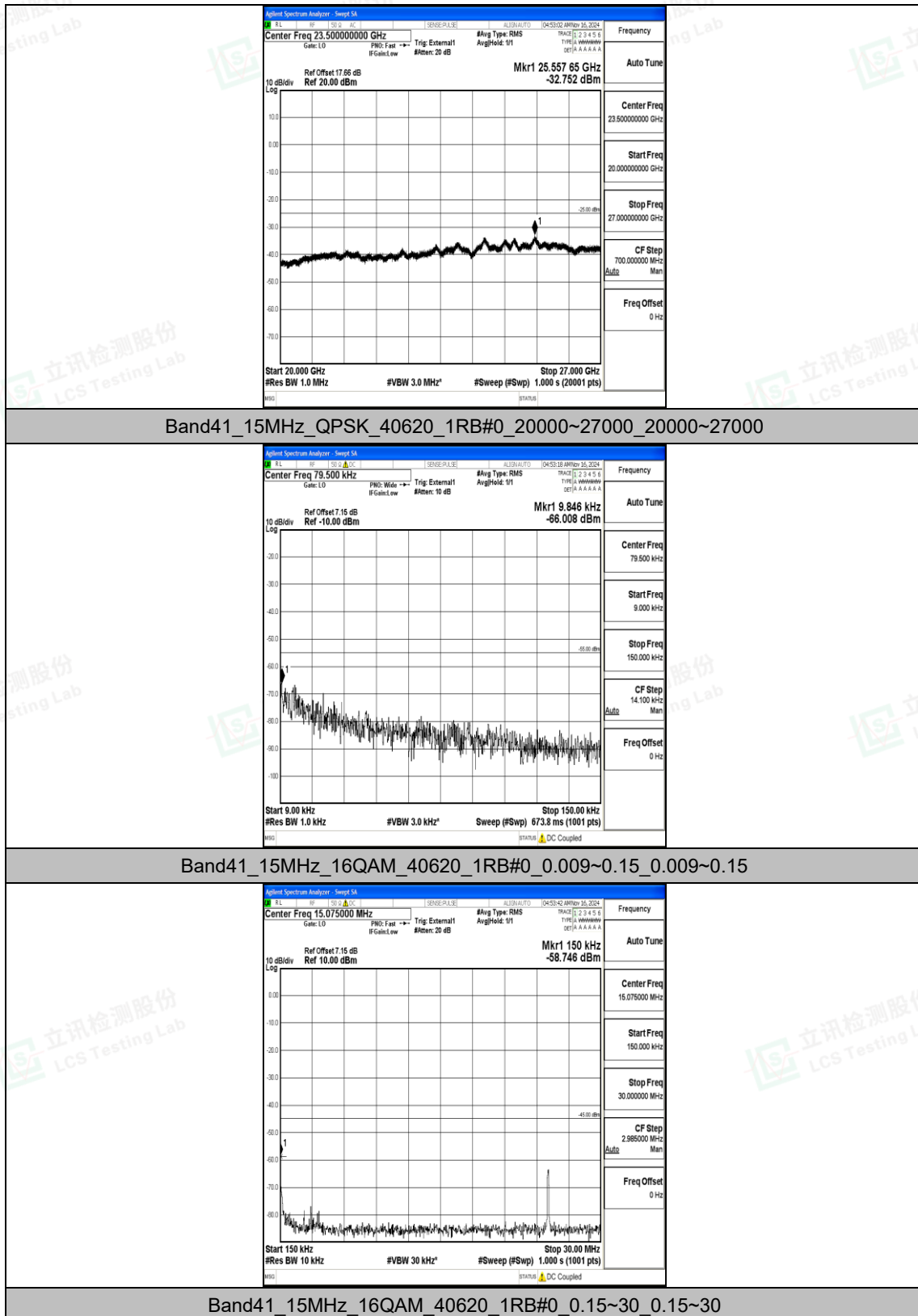


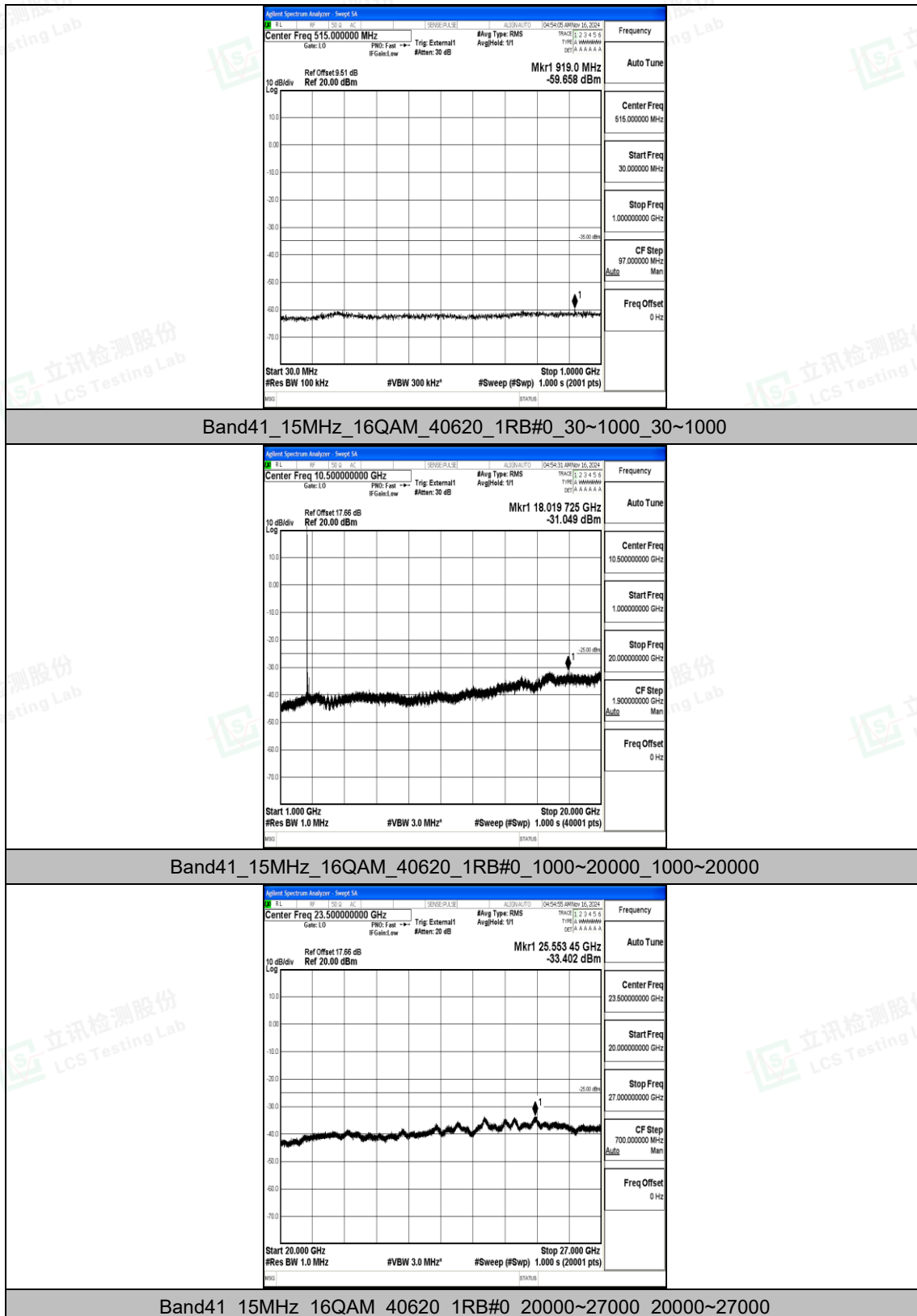












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