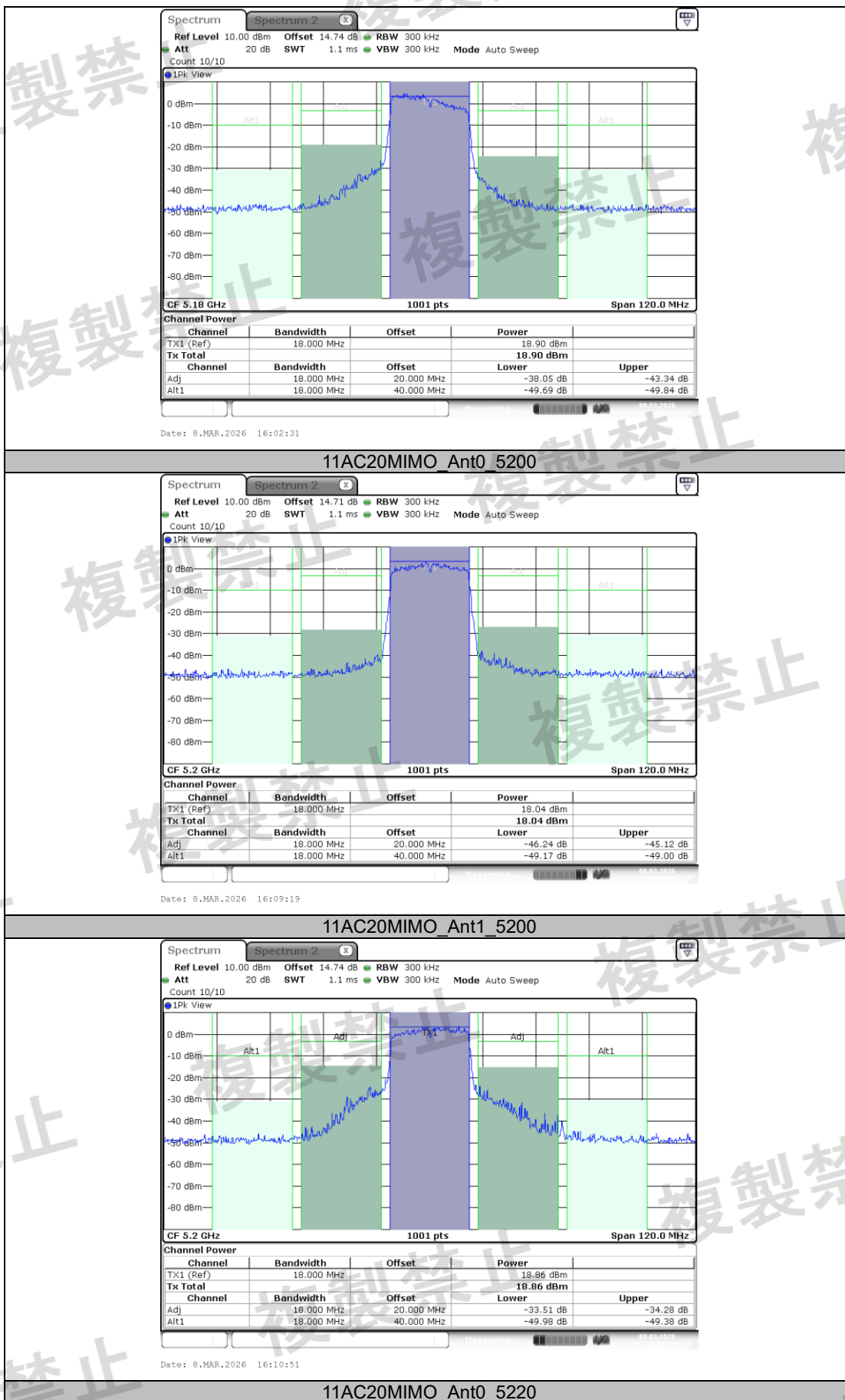
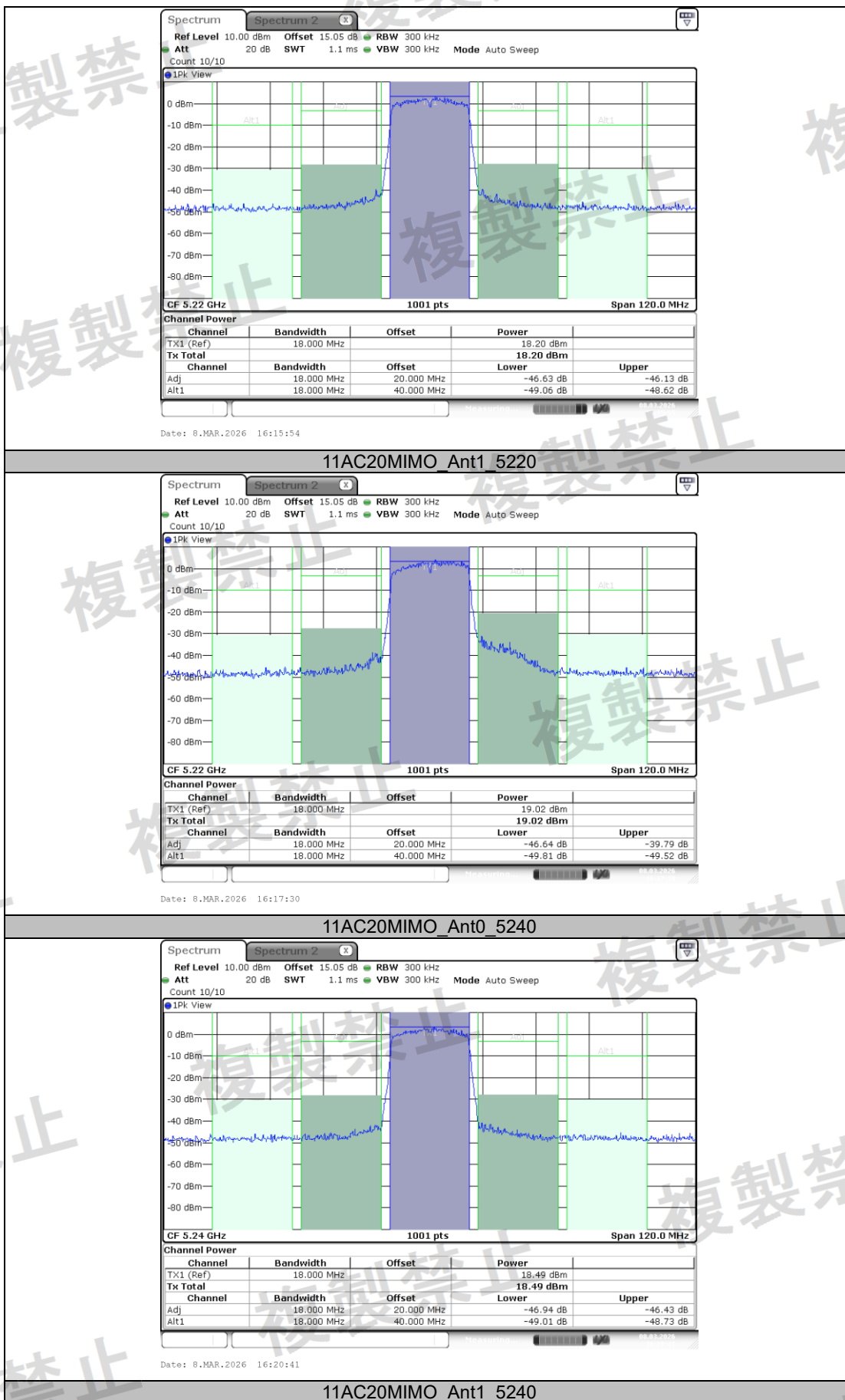
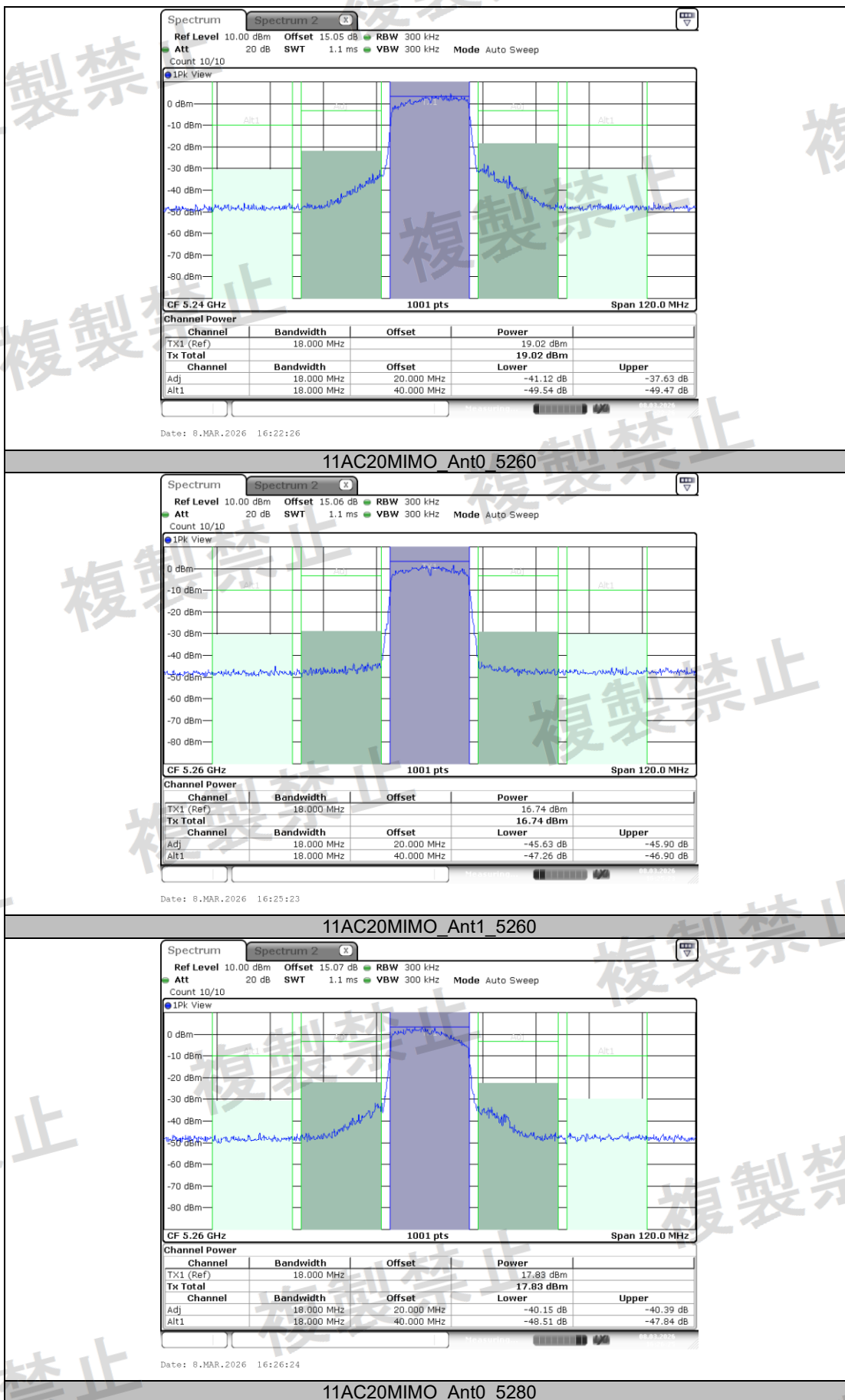
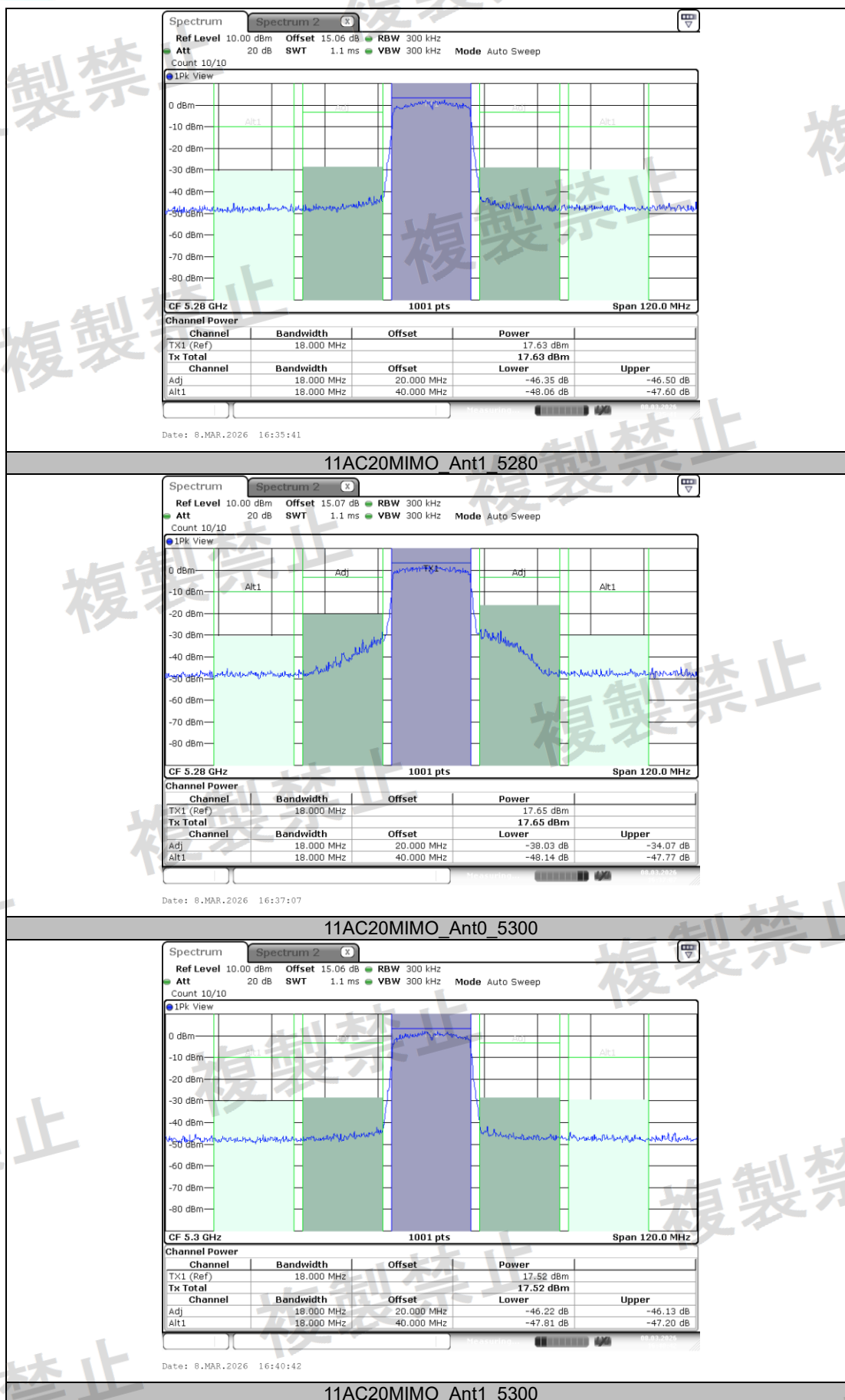
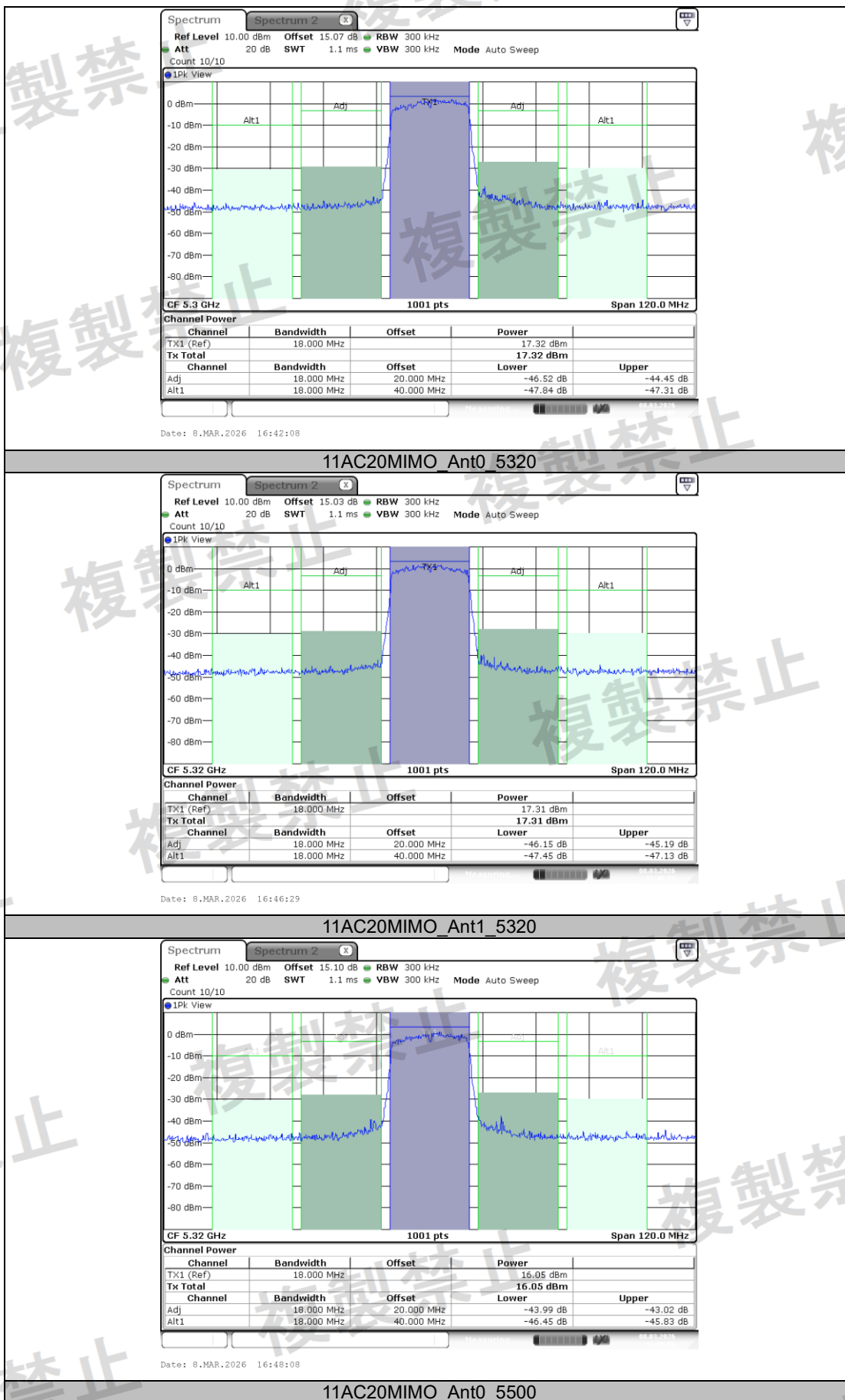












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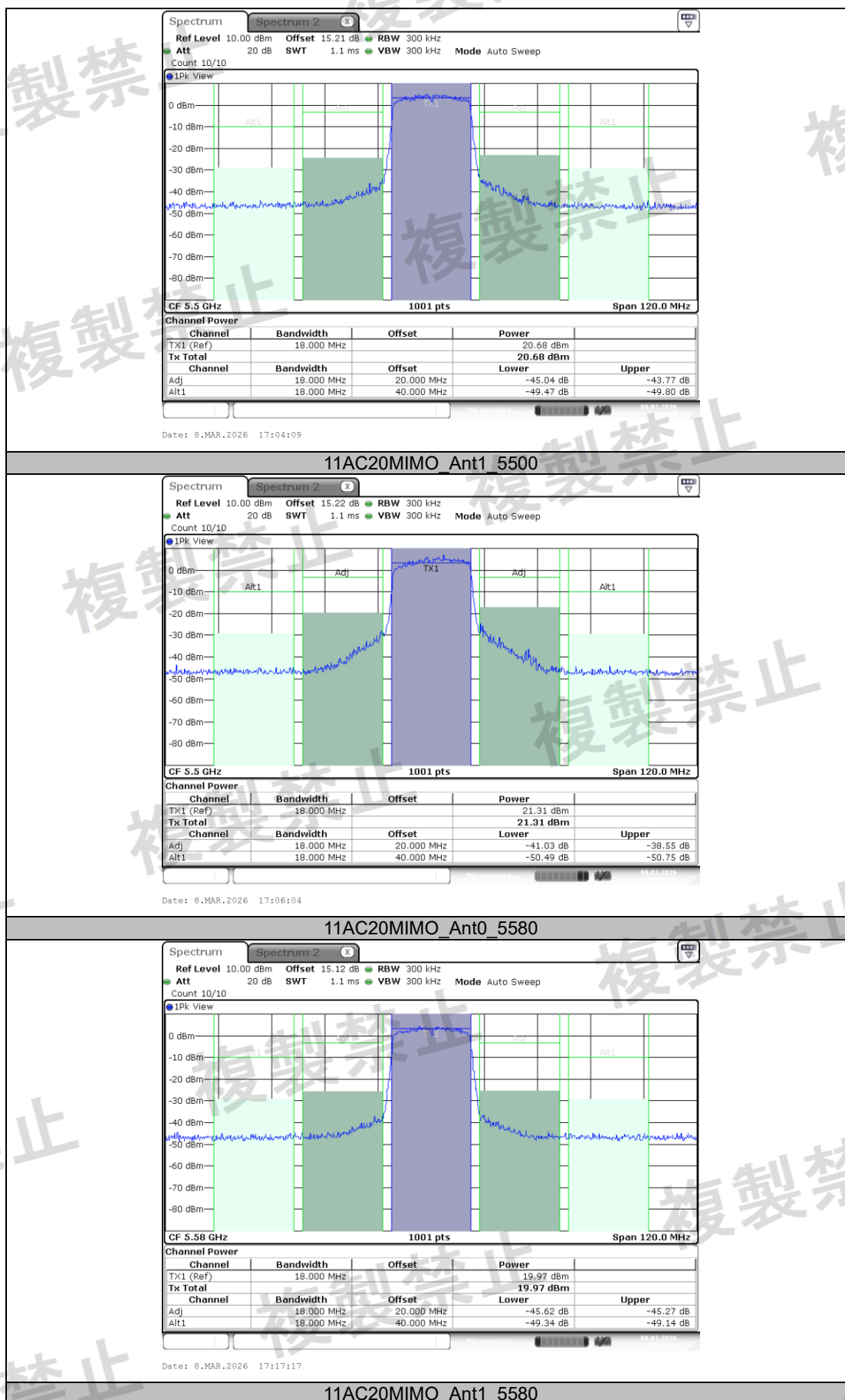
Tel.: (86)755-27521059

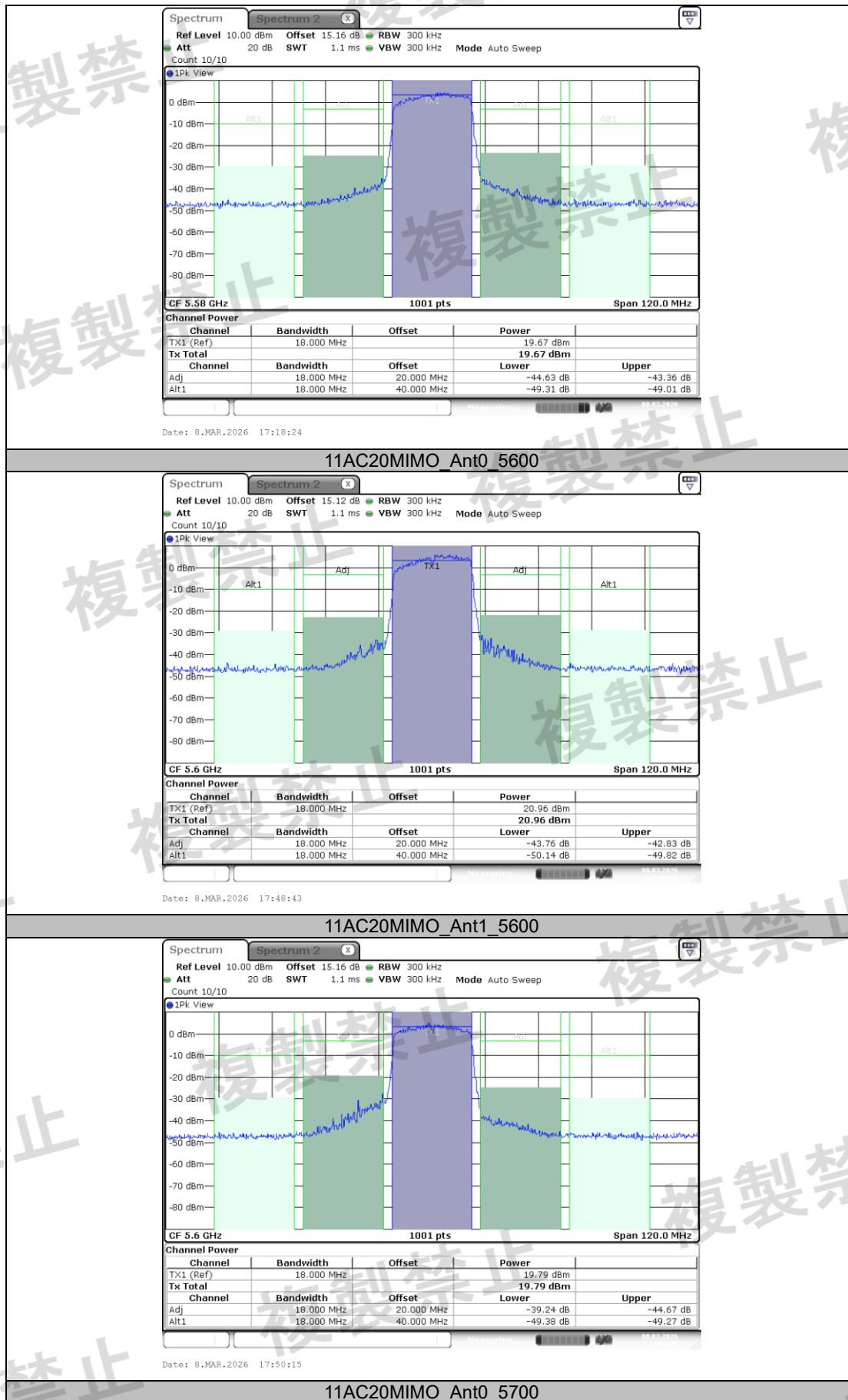
Fax: (86)755-27521011

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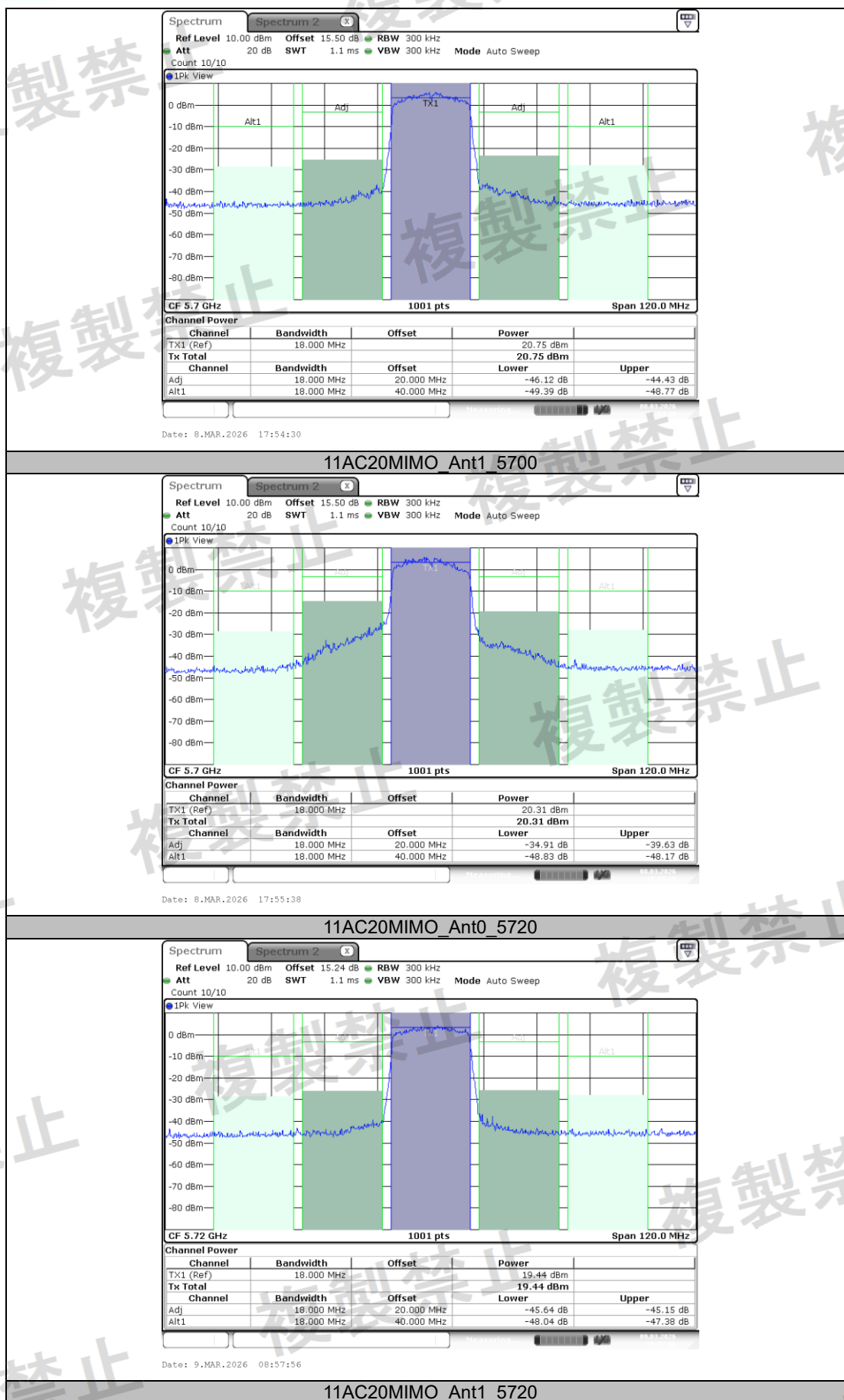
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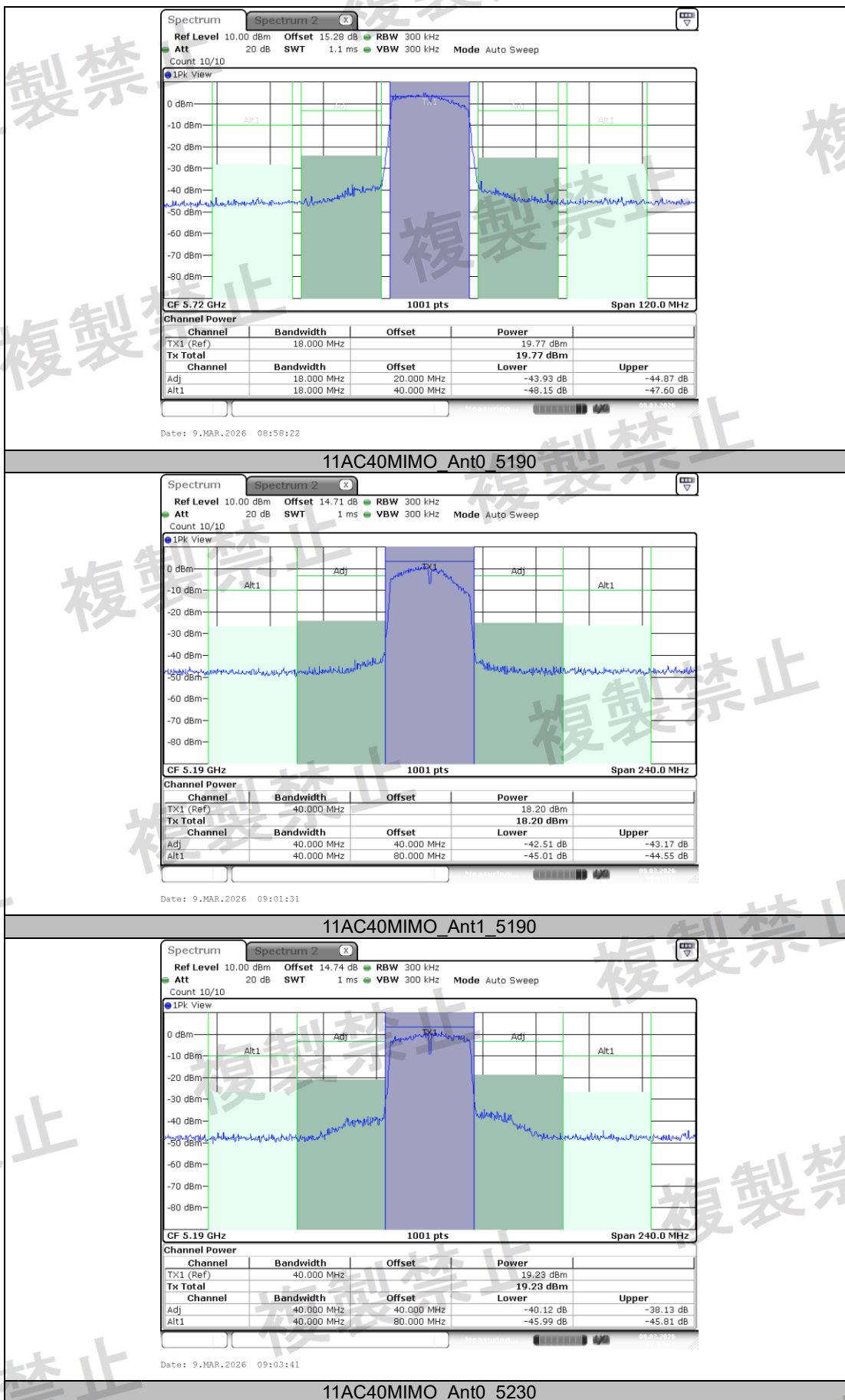
Fax: (86)755-27521011

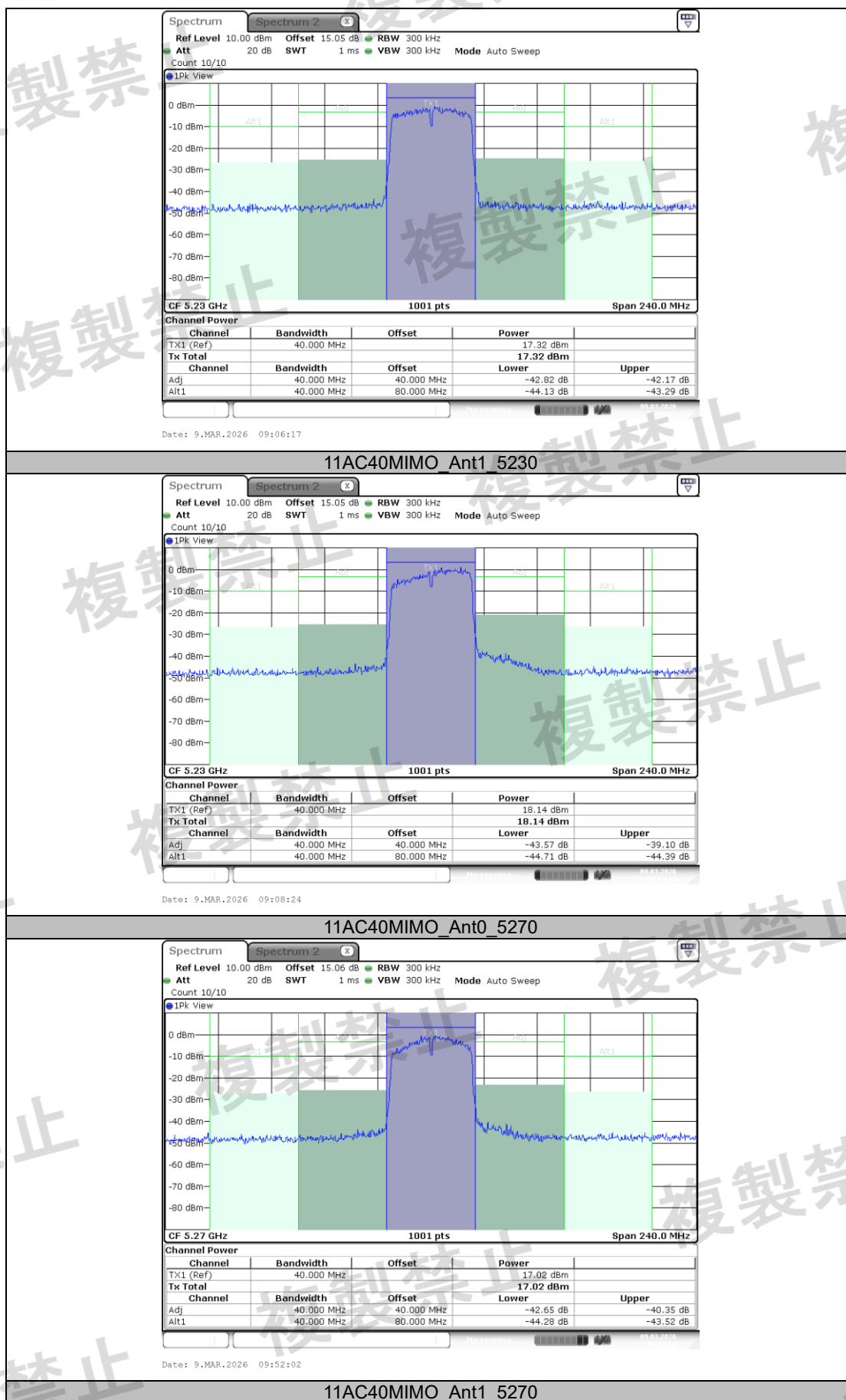
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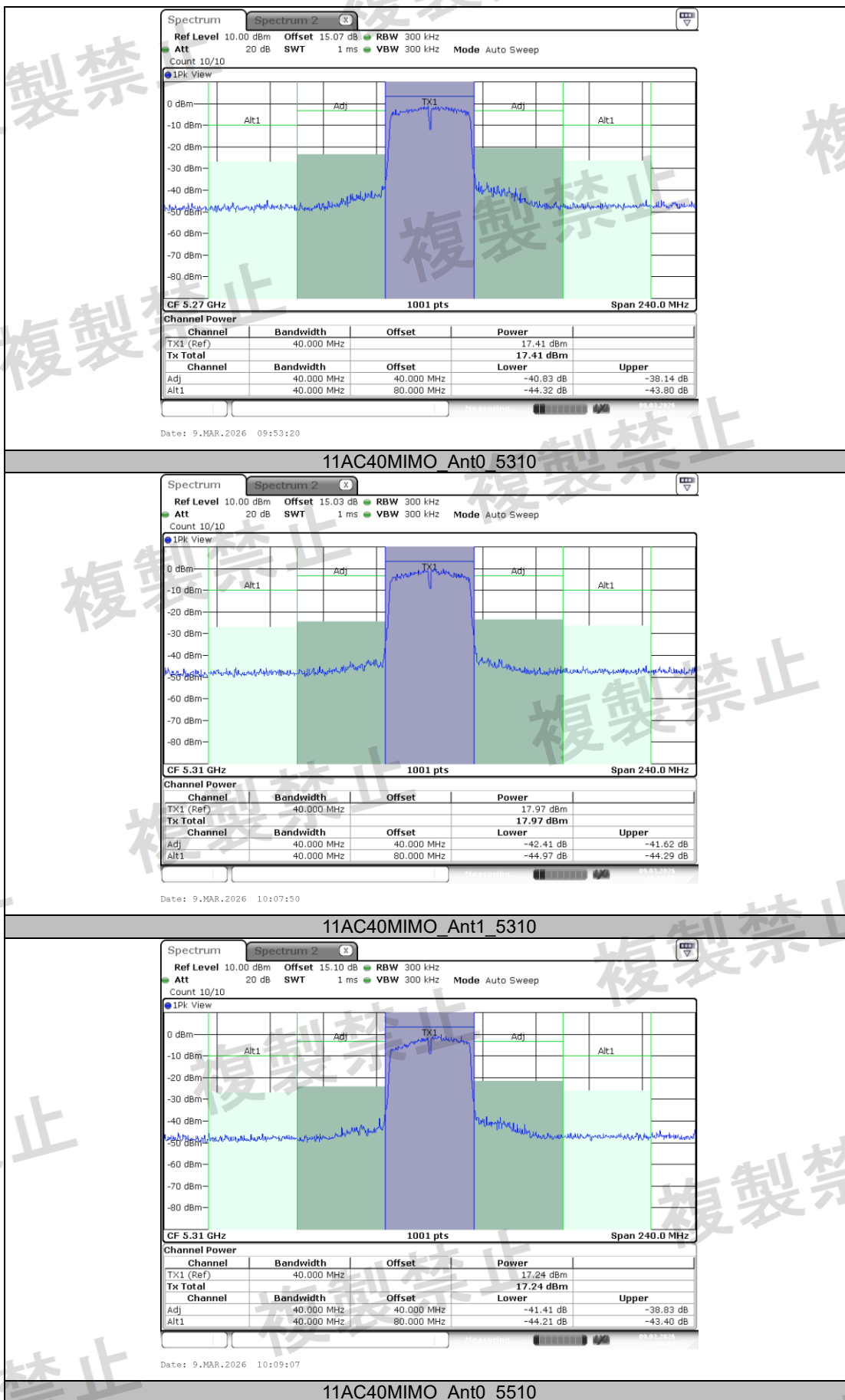
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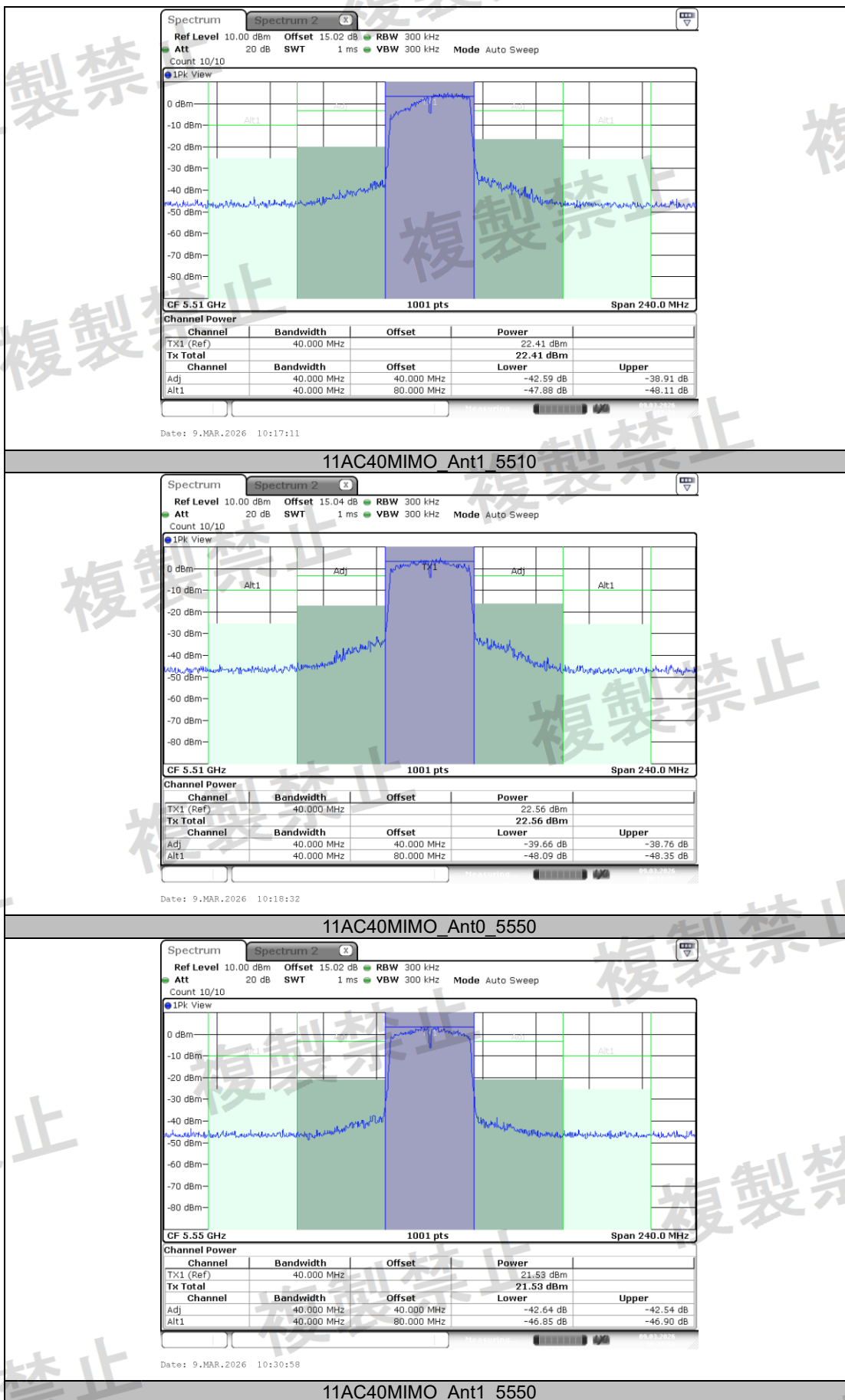
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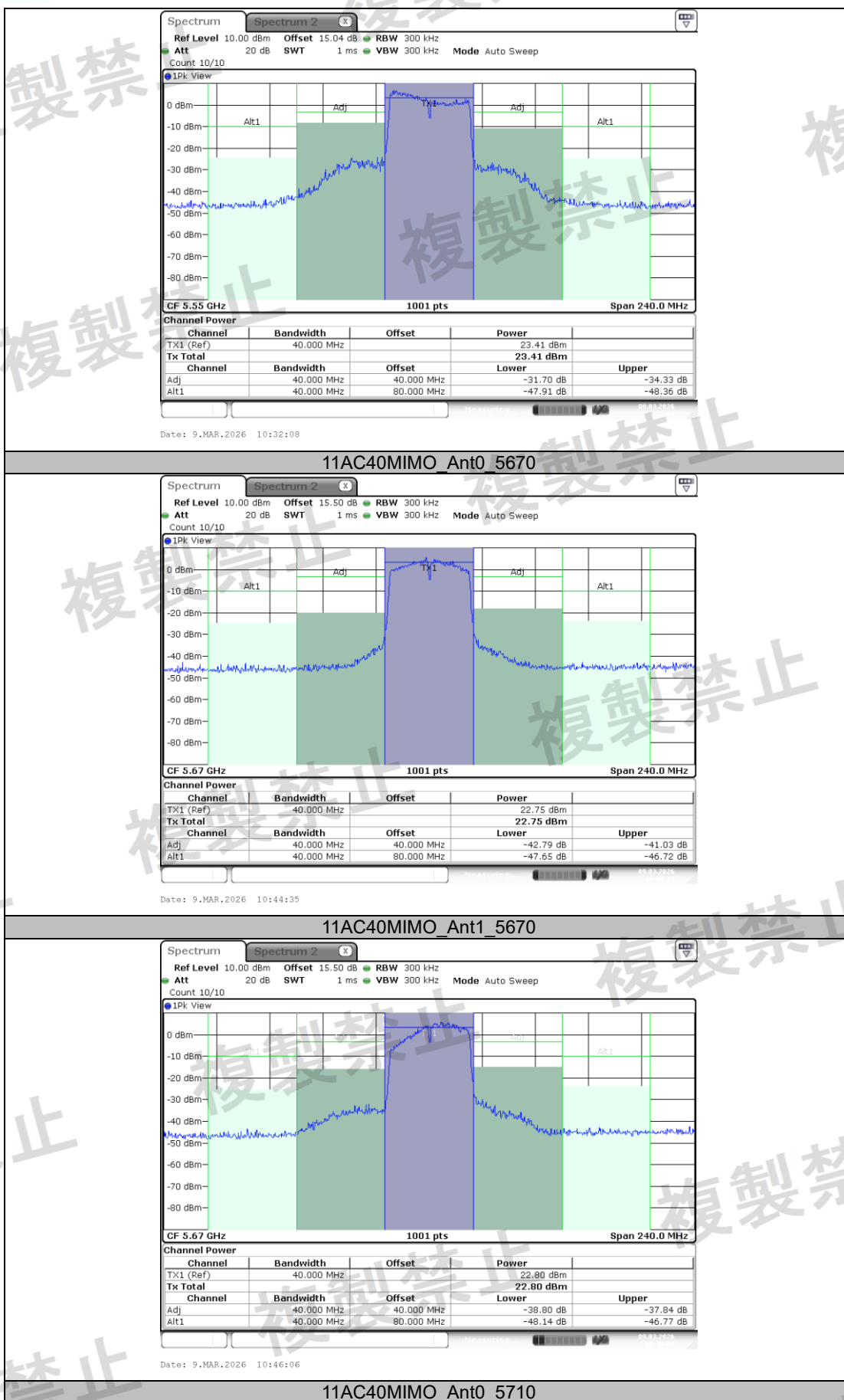
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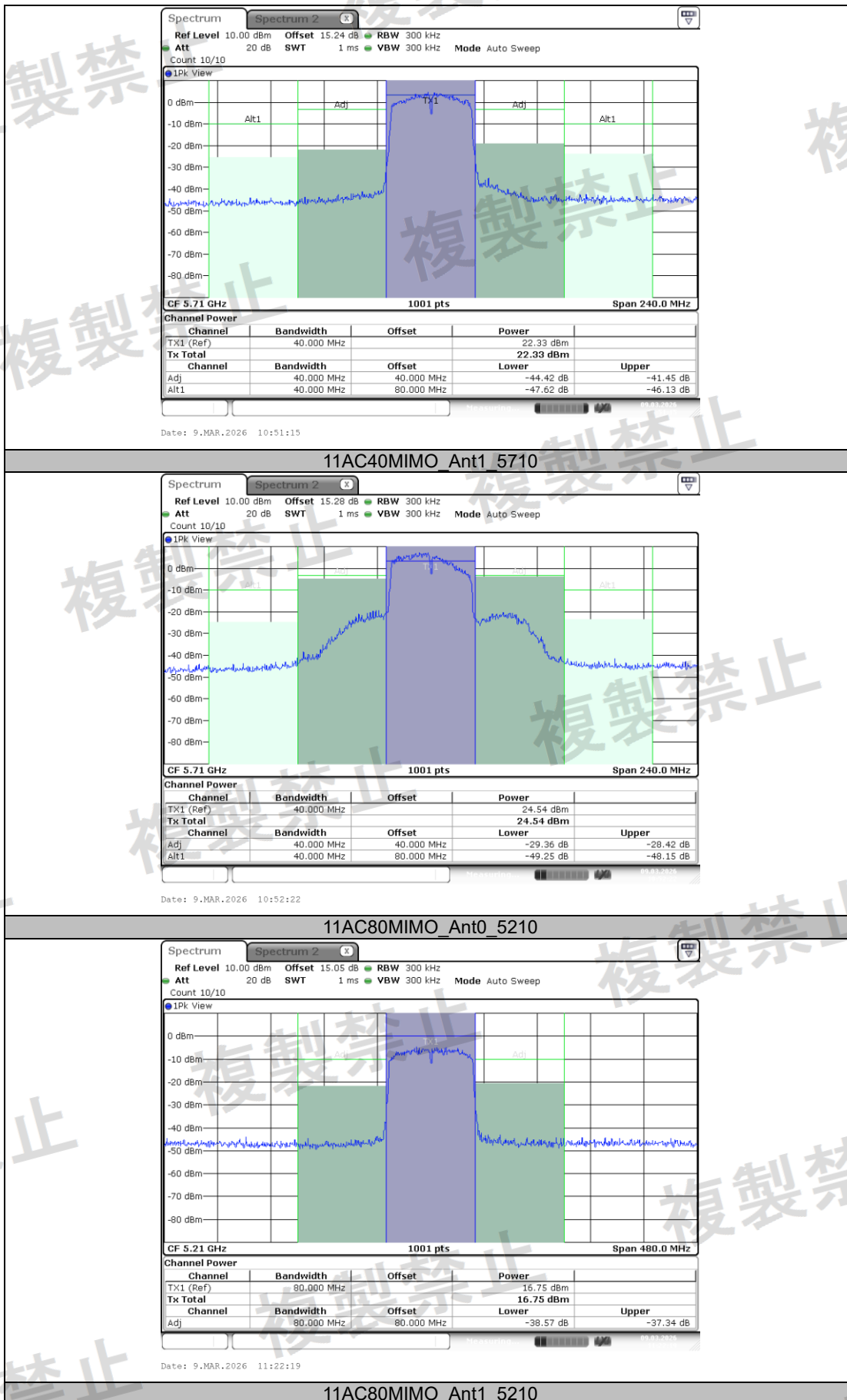
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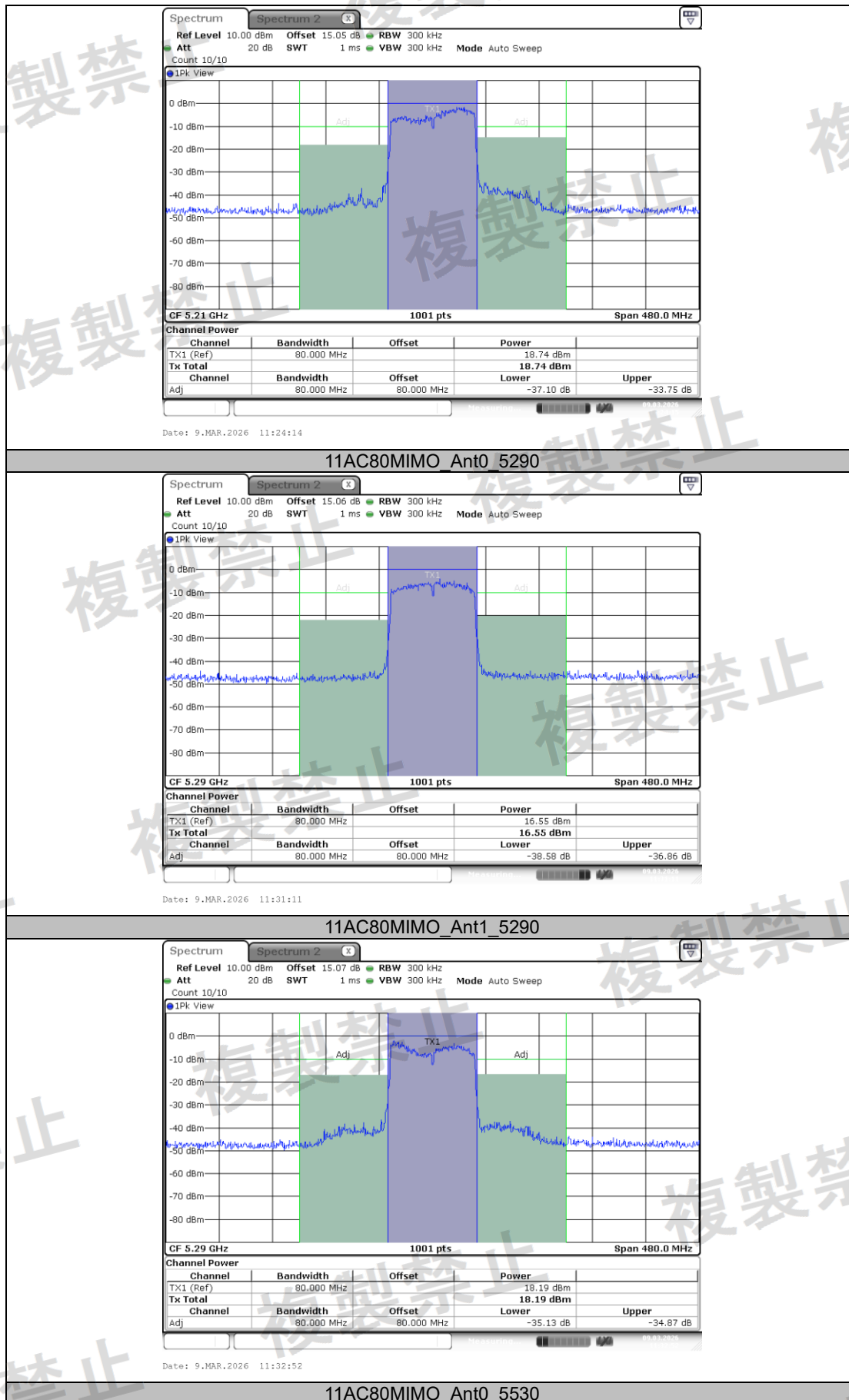
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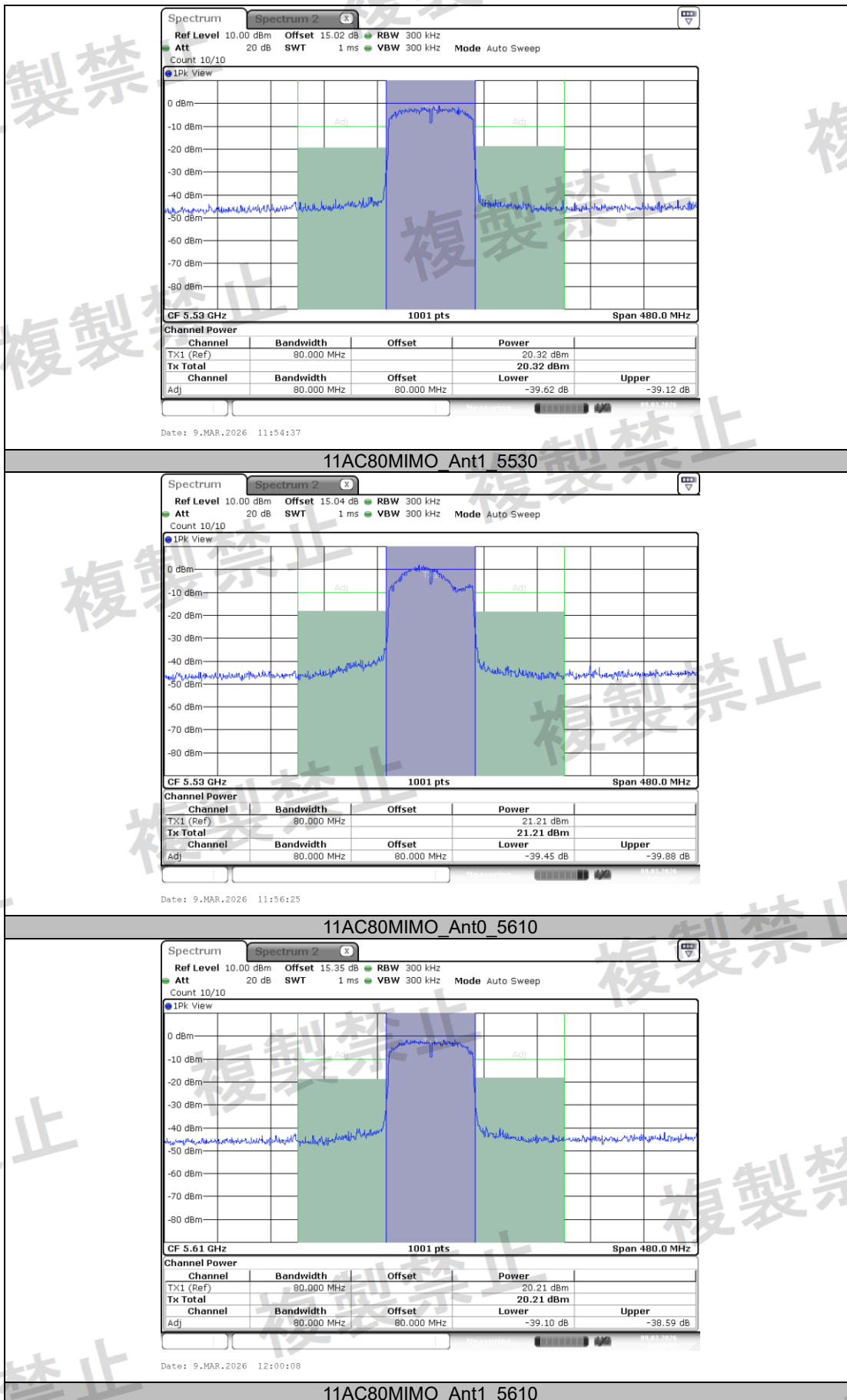
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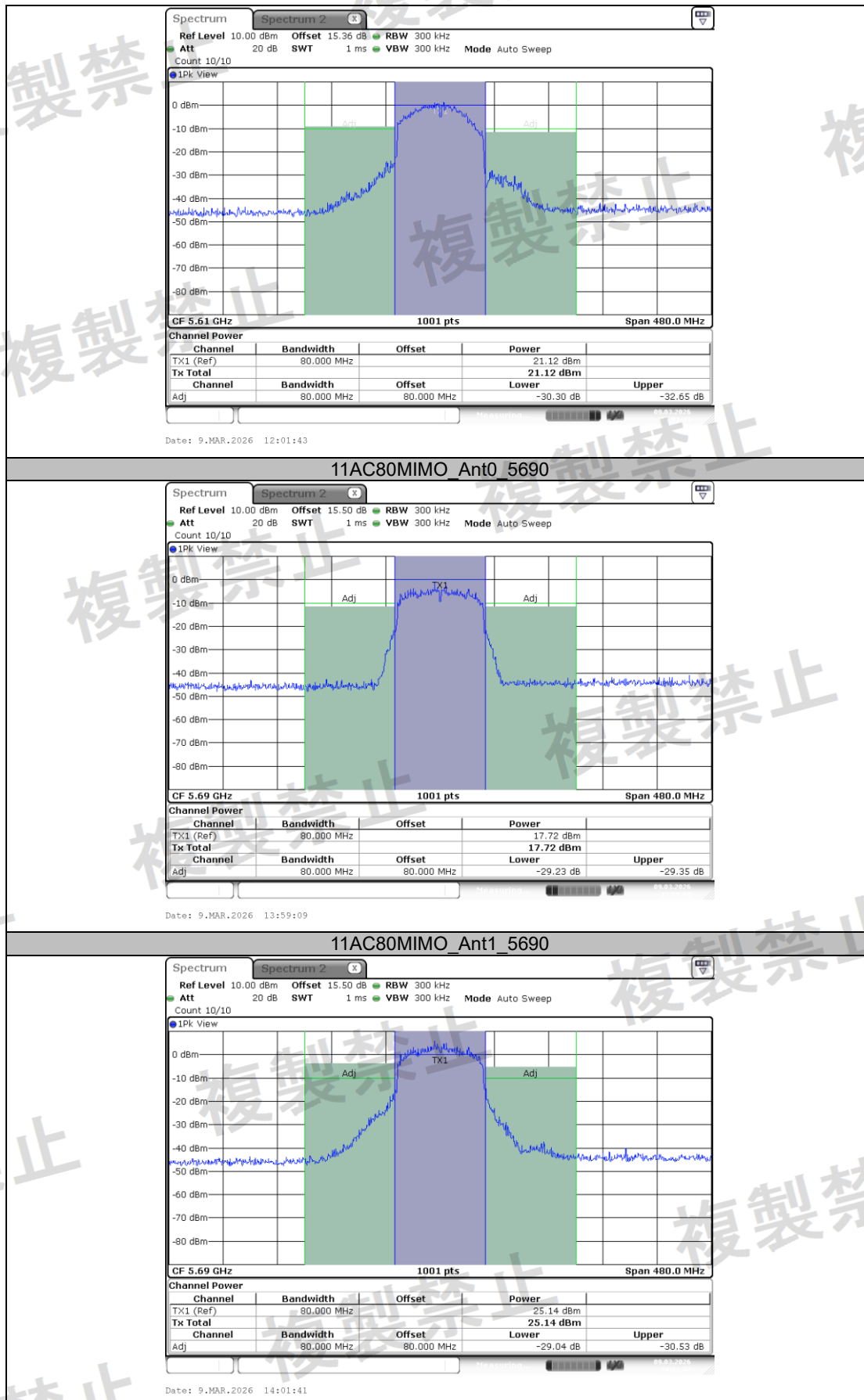
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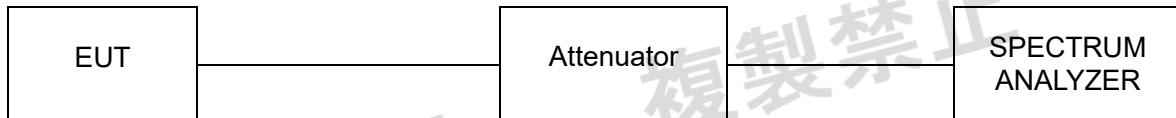
3.5. Out of Band Leakage Power

LIMIT

Band 1	
Bandwidth	Limit (e.i.r.p)
OBW ≤ 18MHz	5140~5142MHz: 2.5μW/MHz or less 5142~5150MHz: 15μW/MHz or less 5250~5251MHz: $10^{1-(f-9)}$ mW/MHz or less (f: 10-11MHz) 5251~5260MHz: $10^{-1-(8/90)(f-11)}$ mW/MHz or less (f: 11-20MHz) 5260~5266.7MHz: $10^{-1.8-(6/50)(f-20)}$ mW/MHz or less (f: 20-26.7MHz) 5266.7~5360MHz: 2.5μW/MHz or less
18MHz < OBW ≤ 20MHz	5135~5142MHz: 2.5μW/MHz or less 5142~5150MHz: 15μW/MHz or less 5250~5251MHz: $10^{1-(f-9)}$ mW/MHz or less (f: 10-11MHz) 5251~5260MHz: $10^{-1-(8/90)(f-11)}$ mW/MHz or less (f: 11-20MHz) 5260~5266.7MHz: $10^{-1.8-(6/50)(f-20)}$ mW/MHz or less (f: 20-26.7MHz) 5266.7~5365MHz: 2.5μW/MHz or less
OBW 40MHz System	5100~5141.6MHz: 2.5μW/MHz or less 5141.6~5150MHz: 15μW/MHz or less 5250~5251MHz: $10^{-(f-20)+\log(1/2)}$ mW/MHz or less (f: 20-21MHz) 5251~5270MHz: $10^{-(8/190)(f-21)-1+\log(1/2)}$ mW/MHz or less (f: 21-40MHz) 5270~5278.4MHz: $10^{-(3/50)(f-40)-1.8+\log(1/2)}$ mW/MHz or less (f: 40-48.4MHz) 5278.4~5400MHz: 2.5μW/MHz or less
OBW 80MHz System	5020~5123.2MHz: 2.5μW/MHz or less 5123.2~5150MHz: 15μW/MHz or less 5250~5251MHz: $10^{-(f-40)+\log(1/4)}$ mW/MHz or less (f: 40-41MHz) 5251~5290MHz: $10^{-(8/390)(f-41)-1+\log(1/4)}$ mW/MHz or less (f: 41-80MHz) 5290~5296.7MHz: $10^{-(3/100)(f-80)-1.8+\log(1/4)}$ mW/MHz or less (f: 80-86.7MHz) 5296.7~5480MHz: 2.5μW/MHz or less
Band 2	
Bandwidth	Limit
OBW ≤ 18MHz	5140~5233.3MHz: 2.5μW/MHz or less 5233.3~5240MHz: $10^{-1.8-(6/50)(f-20)}$ mW/MHz or less (f: 26.7-20MHz) 5240~5249MHz: $10^{-1-(8/90)(f-11)}$ mW/MHz or less (f: 20-11MHz) 5249~5250MHz: $10^{1-(f-9)}$ mW/MHz or less (f: 11-10MHz) 5350~5360MHz: 2.5μW/MHz or less
18MHz < OBW ≤ 20MHz	5135~5233.3MHz: 2.5μW/MHz or less 5233.3~5240MHz: $10^{-1.8-(6/50)(f-20)}$ mW/MHz or less (f: 26.7-20MHz) 5240~5249MHz: $10^{-1-(8/90)(f-11)}$ mW/MHz or less (f: 20-11MHz) 5249~5250MHz: $10^{1-(f-9)}$ mW/MHz or less (f: 11-10MHz) 5350~5365MHz: 2.5μW/MHz or less
OBW 40MHz System	5100~5221.6MHz: 2.5μW/MHz or less 5221.6~5230MHz: $10^{-(3/50)(f-40)-1.8+\log(1/2)}$ mW/MHz or less (f: 48.4-40MHz) 5230~5249MHz: $10^{-(8/190)(f-21)-1+\log(1/2)}$ mW/MHz or less (f: 40-21MHz) 5249~5250MHz: $10^{-(f-20)+\log(1/2)}$ mW/MHz or less (f: 21-20MHz) 5350~5358.4MHz: 15μW/MHz or less 5358.4~5400MHz: 2.5μW/MHz or less
OBW 80MHz System	5020~5203.3MHz: 2.5μW/MHz or less 5203.3~5210MHz: $10^{-(3/100)(f-80)-1.8+\log(1/4)}$ mW/MHz or less (f: 86.7-80MHz) 5210~5249MHz: $10^{-(8/390)(f-41)-1+\log(1/4)}$ mW/MHz or less (f: 80-41MHz) 5249~5250MHz: $10^{-(f-40)+\log(1/4)}$ mW/MHz or less (f: 41-40MHz) 5350~5376.8MHz: 15μW/MHz or less 5376.8~5480MHz: 2.5μW/MHz or less



Band 3	
Bandwidth	Limit
OBW 20MHz System	5455~5460MHz: 2.5 μ W/MHz or less 5460~5470MHz: 12.5 μ W/MHz or less 5745~5765MHz: 12.5 μ W/MHz or less 5765~5780MHz: 2.5 μ W/MHz or less
OBW 40MHz System	5420~5460MHz: 12.5 μ W/MHz or less 5460~5470MHz: 50 μ W/MHz or less 5770~5780MHz: 12.5 μ W/MHz or less
OBW 80MHz System	5340~5460MHz: 12.5 μ W/MHz or less 5460~5469.5MHz: 50 μ W/MHz or less 5469.5~5470MHz: 51.2 μ W/MHz or less 5770~5800MHz: 12.5 μ W/MHz or less

TEST CONFIGURATION**TEST PROCEDURE**

Enable EUT under transmission mode and connected it to the spectrum analyzer through antenna output port as the block diagram show in TEST CONFIGURATION

Use Spectrum's ACP measurement function and set spectrum analyzer as follow:

Frequency: include each specified frequency range

RBW: 1MHz

VBW: 1MHz

Sweep time: Auto

Detector mode: Positive peak

Indication mode: Max hold

TEST RESULTS

Measurement Data:

DC 3.7V									
Test Mode	Ant	Freq (MHz)	FreRang [MHz]	Max.Freq. [MHz]	Power [dBm]	Gain [dBi]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant0	5180	5140~5142	5141.46	-33.94	2	-31.94	-26.02	PASS
			5142~5150	5147.80	-34.10	2	-32.10	-18.24	PASS
			5250~5251	5250.98	-34.28	2	-32.28	-9.80	PASS
			5251~5260	5259.34	-33.44	2	-31.44	-17.41	PASS
			5260~5266.7	5266.60	-34.39	2	-32.39	-25.92	PASS
			5266.7~5360	5334.76	-33.14	2	-31.14	-26.02	PASS
	Ant1	5180	5140~5142	5141.21	-33.02	2	-31.02	-26.02	PASS
			5142~5150	5148.10	-29.84	2	-27.84	-18.24	PASS
			5250~5251	5250.86	-32.98	2	-30.98	-8.60	PASS
			5251~5260	5259.75	-34.88	2	-32.88	-17.78	PASS
			5260~5266.7	5266.64	-34.34	2	-32.34	-25.97	PASS
			5266.7~5360	5359.11	-33.02	2	-31.02	-26.02	PASS
	Ant0	5200	5140~5142	5140.07	-33.71	2	-31.71	-26.02	PASS
			5142~5150	5149.31	-33.62	2	-31.62	-18.24	PASS
			5250~5251	5251.00	-33.31	2	-31.31	-10.00	PASS

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			5251~5260	5259.64	-33.62	2	-31.62	-17.68	PASS
			5260~5266.7	5266.66	-34.33	2	-32.33	-25.99	PASS
			5266.7~5360	5328.60	-32.89	2	-30.89	-26.02	PASS
	Ant1	5200	5140~5142	5141.29	-33.29	2	-31.29	-26.02	PASS
			5142~5150	5149.34	-33.37	2	-31.37	-18.24	PASS
			5250~5251	5250.95	-33.68	2	-31.68	-9.50	PASS
			5251~5260	5259.28	-34.33	2	-32.33	-17.36	PASS
			5260~5266.7	5266.19	-34.66	2	-32.66	-25.43	PASS
			5266.7~5360	5314.89	-33.14	2	-31.14	-26.02	PASS
			5140~5142	5141.05	-32.89	2	-30.89	-26.02	PASS
	Ant0	5220	5142~5150	5143.62	-34.03	2	-32.03	-18.24	PASS
			5250~5251	5250.95	-32.80	2	-30.80	-9.50	PASS
			5251~5260	5259.88	-34.51	2	-32.51	-17.89	PASS
			5260~5266.7	5266.66	-34.17	2	-32.17	-25.99	PASS
			5266.7~5360	5309.85	-32.56	2	-30.56	-26.02	PASS
	Ant1	5220	5140~5142	5141.16	-32.76	2	-30.76	-26.02	PASS
			5142~5150	5142.92	-33.18	2	-31.18	-18.24	PASS
			5250~5251	5251.00	-30.59	2	-28.59	-10.00	PASS
			5251~5260	5259.95	-33.55	2	-31.55	-17.96	PASS
			5260~5266.7	5266.52	-32.90	2	-30.90	-25.82	PASS
	Ant0	5240	5266.7~5360	5350.72	-33.17	2	-31.17	-26.02	PASS
			5140~5142	5140.41	-33.63	2	-31.63	-26.02	PASS
			5142~5150	5145.60	-33.46	2	-31.46	-18.24	PASS
			5250~5251	5250.97	-17.28	2	-15.28	-9.70	PASS
			5251~5260	5258.09	-23.64	2	-21.64	-16.30	PASS
	Ant1	5240	5260~5266.7	5266.53	-32.93	2	-30.93	-25.84	PASS
			5266.7~5360	5351.84	-32.65	2	-30.65	-26.02	PASS
			5140~5142	5140.27	-36.39	2	-34.39	-26.02	PASS
			5142~5150	5142.11	-34.17	2	-32.17	-18.24	PASS
			5250~5251	5251.00	-17.83	2	-15.83	-10.00	PASS
	Ant0	5260	5251~5260	5256.68	-22.42	2	-20.42	-15.05	PASS
			5260~5266.7	5266.42	-32.71	2	-30.71	-25.70	PASS
			5266.7~5360	5350.34	-32.27	2	-30.27	-26.02	PASS
			5140~5233.3	5229.15	-33.65	2	-31.65	-26.02	PASS
			5233.3~5240	5233.40	-34.49	2	-32.49	-25.92	PASS
	Ant1	5260	5240~5249	5242.87	-30.11	2	-28.11	-15.45	PASS
			5249~5250	5249.98	-15.91	2	-13.91	-0.20	PASS
			5350~5360	5355.81	-32.95	2	-30.95	-26.02	PASS
			5140~5233.3	5189.40	-33.14	2	-31.14	-26.02	PASS
			5233.3~5240	5238.66	-24.79	2	-22.79	-19.61	PASS
	Ant0	5280	5240~5249	5245.70	-15.97	2	-13.97	-12.93	PASS
			5249~5250	5249.04	-13.45	2	-11.45	-9.60	PASS
			5350~5360	5354.45	-33.36	2	-31.36	-26.02	PASS
			5140~5233.3	5220.19	-33.19	2	-31.19	-26.02	PASS
			5233.3~5240	5233.43	-34.35	2	-32.35	-25.88	PASS
	Ant1	5280	5240~5249	5240.71	-32.55	2	-30.55	-17.37	PASS
			5249~5250	5249.00	-33.91	2	-31.91	-10.00	PASS
			5350~5360	5351.03	-33.05	2	-31.05	-26.02	PASS
			5140~5233.3	5179.42	-33.40	2	-31.40	-26.02	PASS
			5233.3~5240	5233.78	-34.35	2	-32.35	-25.46	PASS
	Ant0	5300	5240~5249	5240.63	-33.86	2	-31.86	-17.44	PASS
			5249~5250	5249.02	-33.64	2	-31.64	-9.80	PASS
			5350~5360	5350.96	-32.46	2	-30.46	-26.02	PASS
			5140~5233.3	5155.44	-33.49	2	-31.49	-26.02	PASS
			5233.3~5240	5234.13	-32.82	2	-30.82	-25.04	PASS
	Ant1	5300	5240~5249	5240.19	-34.11	2	-32.11	-17.83	PASS
			5249~5250	5249.02	-33.98	2	-31.98	-9.80	PASS
			5350~5360	5353.49	-32.57	2	-30.57	-26.02	PASS
			5140~5233.3	5222.24	-33.52	2	-31.52	-26.02	PASS
			5233.3~5240	5233.47	-34.53	2	-32.53	-25.84	PASS
	Ant0	5320	5240~5249	5240.91	-33.59	2	-31.59	-17.19	PASS
			5249~5250	5249.02	-33.39	2	-31.39	-9.80	PASS
			5350~5360	5359.94	-32.65	2	-30.65	-26.02	PASS
			5140~5233.3	5232.88	-33.29	2	-31.29	-26.02	PASS
			5233.3~5240	5233.31	-34.66	2	-32.66	-26.03	PASS



			5240~5249	5240.45	-33.56	2	-31.56	-17.60	PASS
			5249~5250	5249.11	-33.67	2	-31.67	-8.90	PASS
			5350~5360	5353.18	-32.77	2	-30.77	-26.02	PASS
	Ant1	5320	5140~5233.3	5227.38	-33.78	2	-31.78	-26.02	PASS
			5233.3~5240	5234.09	-32.71	2	-30.71	-25.09	PASS
			5240~5249	5240.36	-34.28	2	-32.28	-17.68	PASS
			5249~5250	5249.07	-33.62	2	-31.62	-9.30	PASS
			5350~5360	5351.62	-32.16	2	-30.16	-26.02	PASS
			5455~5460	5455.45	-32.31	2	-30.31	-26.02	PASS
	Ant0	5500	5460~5470	5465.30	-32.26	2	-30.26	-19.03	PASS
			5745~5765	5758.41	-31.06	2	-29.06	-19.03	PASS
			5765~5780	5767.47	-31.66	2	-29.66	-26.02	PASS
			5455~5460	5456.31	-32.57	2	-30.57	-26.02	PASS
			5460~5470	5467.56	-32.71	2	-30.71	-19.03	PASS
			5745~5765	5761.61	-31.23	2	-29.23	-19.03	PASS
	Ant1	5500	5765~5780	5779.02	-31.47	2	-29.47	-26.02	PASS
			5455~5460	5455.20	-33.12	2	-31.12	-26.02	PASS
			5460~5470	5463.72	-33.12	2	-31.12	-19.03	PASS
	Ant0	5580	5745~5765	5754.87	-32.02	2	-30.02	-19.03	PASS
			5765~5780	5773.89	-31.78	2	-29.78	-26.02	PASS
			5455~5460	5455.37	-33.21	2	-31.21	-26.02	PASS
			5460~5470	5461.16	-32.87	2	-30.87	-19.03	PASS
			5745~5765	5759.61	-31.28	2	-29.28	-19.03	PASS
			5765~5780	5778.07	-31.75	2	-29.75	-26.02	PASS
	Ant1	5580	5455~5460	5459.13	-32.98	2	-30.98	-26.02	PASS
			5460~5470	5469.90	-33.17	2	-31.17	-19.03	PASS
			5745~5765	5758.43	-31.43	2	-29.43	-19.03	PASS
	Ant0	5600	5765~5780	5774.91	-31.13	2	-29.13	-26.02	PASS
			5455~5460	5459.60	-32.77	2	-30.77	-26.02	PASS
			5460~5470	5464.04	-33.01	2	-31.01	-19.03	PASS
			5745~5765	5753.57	-31.28	2	-29.28	-19.03	PASS
			5765~5780	5771.40	-31.36	2	-29.36	-26.02	PASS
			5455~5460	5455.65	-32.68	2	-30.68	-26.02	PASS
	Ant1	5600	5460~5470	5462.14	-31.60	2	-29.60	-19.03	PASS
			5745~5765	5750.85	-31.35	2	-29.35	-19.03	PASS
			5765~5780	5769.36	-31.37	2	-29.37	-26.02	PASS
	Ant0	5700	5455~5460	5457.35	-32.59	2	-30.59	-26.02	PASS
			5460~5470	5465.40	-32.82	2	-30.82	-19.03	PASS
			5745~5765	5763.63	-31.49	2	-29.49	-19.03	PASS
			5765~5780	5777.67	-30.64	2	-28.64	-26.02	PASS
			5455~5460	5455.36	-33.12	2	-31.12	-26.02	PASS
			5460~5470	5462.33	-33.05	2	-31.05	-19.03	PASS
	Ant1	5720	5745~5765	5745.27	-31.66	2	-29.66	-19.03	PASS
			5765~5780	5773.38	-31.85	2	-29.85	-26.02	PASS
			5455~5460	5459.93	-32.96	2	-30.96	-26.02	PASS
	Ant0	5720	5460~5470	5465.32	-32.76	2	-30.76	-19.03	PASS
			5745~5765	5759.37	-31.44	2	-29.44	-19.03	PASS
			5765~5780	5778.90	-31.32	2	-29.32	-26.02	PASS
11N20MIMO	Ant0	5180	5140~5142	5141.56	-33.85	2	-31.85	-26.02	PASS
			5142~5150	5146.21	-34.21	2	-32.21	-18.24	PASS
			5250~5251	5250.99	-34.47	2	-32.47	-9.90	PASS
			5251~5260	5259.39	-34.62	2	-32.62	-17.46	PASS
			5260~5266.7	5265.33	-33.08	2	-31.08	-24.40	PASS
			5266.7~5360	5353.42	-33.44	2	-31.44	-26.02	PASS
	Ant1	5180	5140~5142	5140.38	-31.67	2	-29.67	-26.02	PASS
			5142~5150	5149.89	-33.75	2	-31.75	-18.24	PASS
			5250~5251	5251.00	-33.87	2	-31.87	-10.00	PASS
			5251~5260	5260.00	-34.98	2	-32.98	-18.00	PASS
			5260~5266.7	5266.68	-34.50	2	-32.5	-26.02	PASS
			5266.7~5360	5292.87	-33.33	2	-31.33	-26.02	PASS
	total	5180	5140~5142	---	---	---	-27.61	-26.02	PASS
			5142~5150	---	---	---	-28.96	-18.24	PASS
			5250~5251	---	---	---	-29.15	-10.00	PASS
			5251~5260	---	---	---	-29.79	-18.00	PASS
			5260~5266.7	---	---	---	-28.72	-26.02	PASS



	Ant0	5200	5266.7~5360	---	---	---	-28.37	-26.02	PASS
			5140~5142	5141.46	-33.87	2	-31.87	-26.02	PASS
			5142~5150	5143.31	-33.61	2	-31.61	-18.24	PASS
			5250~5251	5250.97	-34.19	2	-32.19	-9.70	PASS
			5251~5260	5259.55	-34.07	2	-32.07	-17.60	PASS
			5260~5266.7	5266.15	-33.12	2	-31.12	-25.38	PASS
	Ant1	5200	5266.7~5360	5316.85	-33.69	2	-31.69	-26.02	PASS
			5140~5142	5140.54	-33.71	2	-31.71	-26.02	PASS
			5142~5150	5145.89	-33.90	2	-31.90	-18.24	PASS
			5250~5251	5250.97	-33.96	2	-31.96	-9.70	PASS
			5251~5260	5259.80	-34.12	2	-32.12	-17.82	PASS
			5260~5266.7	5266.39	-34.59	2	-32.59	-25.67	PASS
	total	5200	5266.7~5360	5279.25	-33.69	2	-31.69	-26.02	PASS
			5140~5142	---	---	---	-28.78	-26.02	PASS
			5142~5150	---	---	---	-28.74	-18.24	PASS
			5250~5251	---	---	---	-29.06	-9.70	PASS
			5251~5260	---	---	---	-29.08	-17.82	PASS
			5260~5266.7	---	---	---	-28.78	-25.67	PASS
	Ant0	5220	5266.7~5360	---	---	---	-28.68	-26.02	PASS
			5140~5142	---	---	---	-28.34	-26.02	PASS
			5142~5150	5141.64	-33.31	2	-31.31	-26.02	PASS
			5142~5150	5147.48	-33.47	2	-31.47	-18.24	PASS
			5250~5251	5250.93	-33.61	2	-31.61	-9.30	PASS
			5251~5260	5259.91	-34.41	2	-32.41	-17.92	PASS
	Ant1	5220	5260~5266.7	5266.56	-34.00	2	-32.00	-25.87	PASS
			5266.7~5360	5313.77	-32.80	2	-30.80	-26.02	PASS
			5140~5142	5140.18	-33.40	2	-31.40	-26.02	PASS
			5142~5150	5143.45	-33.73	2	-31.73	-18.24	PASS
			5250~5251	5250.99	-33.26	2	-31.26	-9.90	PASS
			5251~5260	5259.85	-34.64	2	-32.64	-17.87	PASS
	total	5220	5260~5266.7	5266.23	-33.77	2	-31.77	-25.48	PASS
			5266.7~5360	5278.50	-33.46	2	-31.46	-26.02	PASS
			5140~5142	---	---	---	-28.34	-26.02	PASS
			5142~5150	---	---	---	-28.59	-18.24	PASS
			5250~5251	---	---	---	-28.42	-9.90	PASS
			5251~5260	---	---	---	-29.51	-17.92	PASS
	Ant0	5240	5260~5266.7	---	---	---	-28.87	-25.87	PASS
			5266.7~5360	---	---	---	-28.11	-26.02	PASS
			5140~5142	5141.86	-36.05	2	-34.05	-26.02	PASS
			5142~5150	5146.11	-33.43	2	-31.43	-18.24	PASS
			5250~5251	5250.01	-14.30	2	-12.30	-0.10	PASS
			5251~5260	5259.90	-34.02	2	-32.02	-17.91	PASS
	Ant1	5240	5260~5266.7	5266.62	-33.99	2	-31.99	-25.94	PASS
			5266.7~5360	5337.84	-33.02	2	-31.02	-26.02	PASS
			5140~5142	5140.06	-36.03	2	-34.03	-26.02	PASS
			5142~5150	5145.36	-34.01	2	-32.01	-18.24	PASS
			5250~5251	5250.96	-22.28	2	-20.28	-9.60	PASS
			5251~5260	5258.20	-28.49	2	-26.49	-16.40	PASS
	total	5240	5260~5266.7	5266.70	-33.95	2	-31.95	-26.04	PASS
			5266.7~5360	5276.82	-32.81	2	-30.81	-26.02	PASS
			5140~5142	---	---	---	-31.03	-26.02	PASS
			5142~5150	---	---	---	-28.70	-18.24	PASS
			5250~5251	---	---	---	-11.66	-9.60	PASS
			5251~5260	---	---	---	-25.42	-17.91	PASS
	Ant0	5260	5260~5266.7	---	---	---	-28.96	-26.04	PASS
			5266.7~5360	---	---	---	-27.90	-26.02	PASS
			5140~5233.3	5152.08	-33.50	2	-31.5	-26.02	PASS
			5233.3~5240	5233.47	-34.41	2	-32.41	-25.84	PASS
			5240~5249	5241.53	-32.64	2	-30.64	-16.64	PASS
			5249~5250	5249.99	-17.60	2	-15.6	-0.10	PASS
	Ant1	5260	5350~5360	5357.53	-32.64	2	-30.64	-26.02	PASS
			5140~5233.3	5208.72	-33.68	2	-31.68	-26.02	PASS
			5233.3~5240	5233.53	-33.97	2	-31.97	-25.76	PASS
			5240~5249	5240.96	-32.99	2	-30.99	-17.15	PASS
			5249~5250	5249.98	-15.47	2	-13.47	-0.20	PASS
			5350~5360	5356.35	-32.49	2	-30.49	-26.02	PASS



total	5260	5140~5233.3	---	---	---	-28.58	-26.02	PASS
		5233.3~5240	---	---	---	-29.17	-25.84	PASS
		5240~5249	---	---	---	-27.80	-17.15	PASS
		5249~5250	---	---	---	-11.40	-0.20	PASS
Ant0	5280	5350~5360	---	---	---	-27.55	-26.02	PASS
		5140~5233.3	5168.50	-33.71	2	-31.71	-26.02	PASS
		5233.3~5240	5233.47	-34.76	2	-32.76	-25.84	PASS
		5240~5249	5240.09	-34.71	2	-32.71	-17.92	PASS
		5249~5250	5249.03	-33.85	2	-31.85	-9.70	PASS
Ant1	5280	5350~5360	5357.96	-33.25	2	-31.25	-26.02	PASS
		5140~5233.3	5231.85	-33.44	2	-31.44	-26.02	PASS
		5233.3~5240	5233.35	-34.82	2	-32.82	-25.98	PASS
		5240~5249	5240.40	-34.44	2	-32.44	-17.64	PASS
		5249~5250	5249.04	-33.42	2	-31.42	-9.60	PASS
total	5280	5350~5360	5350.09	-32.78	2	-30.78	-26.02	PASS
		5140~5233.3	---	---	---	-28.56	-26.02	PASS
		5233.3~5240	---	---	---	-29.78	-25.98	PASS
		5240~5249	---	---	---	-29.56	-17.92	PASS
		5249~5250	---	---	---	-28.62	-9.70	PASS
Ant0	5300	5350~5360	---	---	---	-28.00	-26.02	PASS
		5140~5233.3	5147.04	-33.75	2	-31.75	-26.02	PASS
		5233.3~5240	5233.38	-34.99	2	-32.99	-25.94	PASS
		5240~5249	5240.01	-34.43	2	-32.43	-17.99	PASS
		5249~5250	5249.00	-34.28	2	-32.28	-10.00	PASS
Ant1	5300	5350~5360	5350.49	-33.22	2	-31.22	-26.02	PASS
		5140~5233.3	5182.22	-34.09	2	-32.09	-26.02	PASS
		5233.3~5240	5233.46	-34.68	2	-32.68	-25.85	PASS
		5240~5249	5240.39	-34.53	2	-32.53	-17.65	PASS
		5249~5250	5249.12	-33.39	2	-31.39	-8.80	PASS
total	5300	5350~5360	5356.35	-33.27	2	-31.27	-26.02	PASS
		5140~5233.3	---	---	---	-28.91	-26.02	PASS
		5233.3~5240	---	---	---	-29.82	-25.94	PASS
		5240~5249	---	---	---	-29.47	-17.99	PASS
		5249~5250	---	---	---	-28.80	-10.00	PASS
Ant0	5320	5350~5360	---	---	---	-28.23	-26.02	PASS
		5140~5233.3	5232.51	-34.00	2	-32.00	-26.02	PASS
		5233.3~5240	5233.33	-34.24	2	-32.24	-26.00	PASS
		5240~5249	5240.63	-34.25	2	-32.25	-17.44	PASS
		5249~5250	5249.14	-33.31	2	-31.31	-8.60	PASS
Ant1	5320	5350~5360	5352.81	-33.35	2	-31.35	-26.02	PASS
		5140~5233.3	5151.99	-33.91	2	-31.91	-26.02	PASS
		5233.3~5240	5233.50	-34.67	2	-32.67	-25.80	PASS
		5240~5249	5240.19	-33.88	2	-31.88	-17.83	PASS
		5249~5250	5249.07	-33.41	2	-31.41	-9.30	PASS
total	5320	5350~5360	5356.73	-33.19	2	-31.19	-26.02	PASS
		5140~5233.3	---	---	---	-28.94	-26.02	PASS
		5233.3~5240	---	---	---	-29.44	-26.00	PASS
		5240~5249	---	---	---	-29.05	-17.83	PASS
		5249~5250	---	---	---	-28.35	-9.30	PASS
Ant0	5500	5350~5360	---	---	---	-28.26	-26.02	PASS
		5455~5460	5459.83	-32.56	2	-30.56	-26.02	PASS
		5460~5470	5460.23	-32.55	2	-30.55	-19.03	PASS
		5745~5765	5748.13	-32.41	2	-30.41	-19.03	PASS
		5765~5780	5769.00	-32.49	2	-30.49	-26.02	PASS
Ant1	5500	5455~5460	5457.84	-32.31	2	-30.31	-26.02	PASS
		5460~5470	5464.36	-32.51	2	-30.51	-19.03	PASS
		5745~5765	5750.95	-32.47	2	-30.47	-19.03	PASS
		5765~5780	5776.14	-32.18	2	-30.18	-26.02	PASS
		5455~5460	---	---	---	-27.42	-26.02	PASS
total	5500	5460~5470	---	---	---	-27.52	-19.03	PASS
		5745~5765	---	---	---	-27.43	-19.03	PASS
		5765~5780	---	---	---	-27.32	-26.02	PASS
		5455~5460	---	---	---	-27.42	-26.02	PASS
		5460~5470	---	---	---	-27.52	-19.03	PASS
Ant0	5580	5745~5765	---	---	---	-27.43	-19.03	PASS
		5455~5460	5456.04	-31.84	2	-29.84	-26.02	PASS
		5460~5470	5463.93	-32.52	2	-30.52	-19.03	PASS
Ant0	5580	5745~5765	5754.65	-32.40	2	-30.40	-19.03	PASS
		5455~5460	---	---	---	-27.42	-26.02	PASS
		5460~5470	---	---	---	-27.52	-19.03	PASS

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TRF No: CTC-TR-072_A3

Master TRF : Dated 2026-01-01



	Ant1	5580	5765~5780	5778.34	-32.04	2	-30.04	-26.02	PASS
			5455~5460	5455.95	-32.16	2	-30.16	-26.02	PASS
			5460~5470	5463.70	-31.79	2	-29.79	-19.03	PASS
			5745~5765	5748.15	-32.72	2	-30.72	-19.03	PASS
			5765~5780	5772.36	-32.79	2	-30.79	-26.02	PASS
	total	5580	5455~5460	---	---	---	-26.99	-26.02	PASS
			5460~5470	---	---	---	-27.13	-19.03	PASS
			5745~5765	---	---	---	-27.55	-19.03	PASS
			5765~5780	---	---	---	-27.39	-26.02	PASS
	Ant0	5600	5455~5460	5455.67	-31.76	2	-29.76	-26.02	PASS
			5460~5470	5462.75	-32.79	2	-30.79	-19.03	PASS
			5745~5765	5752.31	-32.19	2	-30.19	-19.03	PASS
			5765~5780	5765.64	-32.47	2	-30.47	-26.02	PASS
	Ant1	5600	5455~5460	5455.77	-32.02	2	-30.02	-26.02	PASS
			5460~5470	5468.75	-32.54	2	-30.54	-19.03	PASS
			5745~5765	5756.03	-32.54	2	-30.54	-19.03	PASS
			5765~5780	5773.20	-32.31	2	-30.31	-26.02	PASS
	total	5600	5455~5460	---	---	---	-26.88	-26.02	PASS
			5460~5470	---	---	---	-27.65	-19.03	PASS
			5745~5765	---	---	---	-27.35	-19.03	PASS
			5765~5780	---	---	---	-27.38	-26.02	PASS
	Ant0	5700	5455~5460	5458.88	-32.46	2	-30.46	-26.02	PASS
			5460~5470	5462.19	-32.19	2	-30.19	-19.03	PASS
			5745~5765	5761.81	-32.71	2	-30.71	-19.03	PASS
			5765~5780	5765.49	-32.32	2	-30.32	-26.02	PASS
	Ant1	5700	5455~5460	5456.05	-32.31	2	-30.31	-26.02	PASS
			5460~5470	5469.90	-32.37	2	-30.37	-19.03	PASS
			5745~5765	5759.45	-31.65	2	-29.65	-19.03	PASS
			5765~5780	5773.47	-31.85	2	-29.85	-26.02	PASS
	total	5700	5455~5460	---	---	---	-27.37	-26.02	PASS
			5460~5470	---	---	---	-27.27	-19.03	PASS
			5745~5765	---	---	---	-27.14	-19.03	PASS
			5765~5780	---	---	---	-27.07	-26.02	PASS
	Ant0	5720	5455~5460	5456.96	-32.73	2	-30.73	-26.02	PASS
			5460~5470	5465.70	-32.54	2	-30.54	-19.03	PASS
			5745~5765	5745.01	-25.95	2	-23.95	-19.03	PASS
			5765~5780	5767.08	-31.62	2	-29.62	-26.02	PASS
	Ant1	5720	5455~5460	5457.10	-32.02	2	-30.02	-26.02	PASS
			5460~5470	5468.44	-32.59	2	-30.59	-19.03	PASS
			5745~5765	5745.59	-31.72	2	-29.72	-19.03	PASS
			5765~5780	5777.44	-32.74	2	-30.74	-26.02	PASS
	total	5720	5455~5460	---	---	---	-27.35	-26.02	PASS
			5460~5470	---	---	---	-27.55	-19.03	PASS
			5745~5765	---	---	---	-22.93	-19.03	PASS
			5765~5780	---	---	---	-27.13	-26.02	PASS
11N40MIMO	Ant0	5190	5100~5141.6	5104.06	-34.16	2	-32.16	-26.02	PASS
			5141.6~5150	5145.85	-33.39	2	-31.39	-18.24	PASS
			5250~5251	5251.00	-34.27	2	-32.27	-13.01	PASS
			5251~5270	5269.93	-34.26	2	-32.26	-20.98	PASS
			5270~5278.4	5277.76	-33.60	2	-31.60	-25.67	PASS
	Ant1	5190	5278.4~5400	5326.49	-33.81	2	-31.81	-26.02	PASS
			5100~5141.6	5141.12	-32.49	2	-30.49	-26.02	PASS
			5141.6~5150	5147.98	-28.49	2	-26.49	-18.24	PASS
			5250~5251	5251.00	-33.16	2	-31.16	-13.01	PASS
			5251~5270	5269.65	-33.27	2	-31.27	-20.86	PASS
	total	5190	5270~5278.4	5278.09	-34.10	2	-32.10	-25.86	PASS
			5278.4~5400	5358.11	-33.56	2	-31.56	-26.02	PASS
			5100~5141.6	---	---	---	-28.23	-26.02	PASS
			5141.6~5150	---	---	---	-25.27	-18.24	PASS
			5250~5251	---	---	---	-28.67	-13.01	PASS
	Ant0	5230	5251~5270	---	---	---	-28.73	-20.98	PASS
			5270~5278.4	---	---	---	-28.83	-25.86	PASS
			5278.4~5400	---	---	---	-28.67	-26.02	PASS
			5100~5141.6	5112.50	-33.74	2	-31.74	-26.02	PASS
			5141.6~5150	5143.21	-33.95	2	-31.95	-18.24	PASS



			5250~5251	5250.90	-25.18	2	-23.18	-12.01	PASS
			5251~5270	5269.10	-32.99	2	-30.99	-20.63	PASS
			5270~5278.4	5278.14	-34.06	2	-32.06	-25.89	PASS
			5278.4~5400	5356.89	-33.10	2	-31.10	-26.02	PASS
Ant1	5230		5100~5141.6	5119.70	-33.57	2	-31.57	-26.02	PASS
			5141.6~5150	5148.43	-32.83	2	-30.83	-18.24	PASS
			5250~5251	5250.91	-24.61	2	-22.61	-12.11	PASS
			5251~5270	5266.49	-27.83	2	-25.83	-19.53	PASS
			5270~5278.4	5277.44	-32.72	2	-30.72	-25.47	PASS
			5278.4~5400	5336.83	-32.55	2	-30.55	-26.02	PASS
total	5230		5100~5141.6	---	---	---	-28.64	-26.02	PASS
			5141.6~5150	---	---	---	-28.34	-18.24	PASS
			5250~5251	---	---	---	-19.88	-12.11	PASS
			5251~5270	---	---	---	-24.67	-20.63	PASS
			5270~5278.4	---	---	---	-28.33	-25.89	PASS
			5278.4~5400	---	---	---	-27.81	-26.02	PASS
Ant0	5270		5100~5221.6	5185.91	-33.81	2	-31.81	-26.02	PASS
			5221.6~5230	5222.13	-32.76	2	-30.76	-25.73	PASS
			5230~5249	5230.26	-33.01	2	-31.01	-20.90	PASS
			5249~5250	5249.03	-35.67	2	-33.67	-12.71	PASS
			5350~5358.4	5353.20	-32.39	2	-30.39	-18.24	PASS
			5358.4~5400	5395.82	-32.39	2	-30.39	-26.02	PASS
Ant1	5270		5100~5221.6	5144.08	-33.99	2	-31.99	-26.02	PASS
			5221.6~5230	5221.79	-34.35	2	-32.35	-25.94	PASS
			5230~5249	5232.57	-32.24	2	-30.24	-19.93	PASS
			5249~5250	5249.07	-32.91	2	-30.91	-12.31	PASS
			5350~5358.4	5352.38	-32.57	2	-30.57	-18.24	PASS
			5358.4~5400	5369.90	-32.33	2	-30.33	-26.02	PASS
total	5270		5100~5221.6	---	---	---	-28.89	-26.02	PASS
			5221.6~5230	---	---	---	-28.47	-25.94	PASS
			5230~5249	---	---	---	-27.60	-20.90	PASS
			5249~5250	---	---	---	-29.06	-12.71	PASS
			5350~5358.4	---	---	---	-27.47	-18.24	PASS
			5358.4~5400	---	---	---	-27.35	-26.02	PASS
Ant0	5310		5100~5221.6	5176.67	-33.84	2	-31.84	-26.02	PASS
			5221.6~5230	5222.43	-34.40	2	-32.40	-25.55	PASS
			5230~5249	5231.80	-34.00	2	-32.00	-20.25	PASS
			5249~5250	5249.02	-34.17	2	-32.17	-12.81	PASS
			5350~5358.4	5350.09	-32.40	2	-30.40	-18.24	PASS
			5358.4~5400	5359.67	-32.91	2	-30.91	-26.02	PASS
Ant1	5310		5100~5221.6	5207.68	-34.38	2	-32.38	-26.02	PASS
			5221.6~5230	5222.09	-33.47	2	-31.47	-25.76	PASS
			5230~5249	5230.73	-34.47	2	-32.47	-20.70	PASS
			5249~5250	5249.03	-34.44	2	-32.44	-12.71	PASS
			5350~5358.4	5350.42	-30.96	2	-28.96	-18.24	PASS
			5358.4~5400	5389.37	-32.56	2	-30.56	-26.02	PASS
total	5310		5100~5221.6	---	---	---	-29.09	-26.02	PASS
			5221.6~5230	---	---	---	-28.90	-25.76	PASS
			5230~5249	---	---	---	-29.22	-20.70	PASS
			5249~5250	---	---	---	-29.29	-12.81	PASS
			5350~5358.4	---	---	---	-26.61	-18.24	PASS
			5358.4~5400	---	---	---	-27.72	-26.02	PASS
Ant0	5510		5420~5460	5459.86	-31.45	2	-29.45	-19.03	PASS
			5460~5470	5466.89	-27.54	2	-25.54	-13.01	PASS
			5770~5780	5779.37	-31.39	2	-29.39	-19.03	PASS
Ant1	5510		5420~5460	5456.78	-27.26	2	-25.26	-19.03	PASS
			5460~5470	5466.91	-26.52	2	-24.52	-13.01	PASS
			5770~5780	5771.47	-26.55	2	-24.55	-19.03	PASS
total	5510		5420~5460	---	---	---	-23.86	-19.03	PASS
			5460~5470	---	---	---	-21.99	-13.01	PASS
			5770~5780	---	---	---	-23.32	-19.03	PASS
Ant0	5550		5420~5460	5440.78	-33.32	2	-31.32	-19.03	PASS
			5460~5470	5465.40	-33.13	2	-31.13	-13.01	PASS
			5770~5780	5775.73	-31.32	2	-29.32	-19.03	PASS
Ant1	5550		5420~5460	5447.66	-33.38	2	-31.38	-19.03	PASS



	total	5550	5460~5470	5469.24	-32.08	2	-30.08	-13.01	PASS
			5770~5780	5778.54	-31.71	2	-29.71	-19.03	PASS
			5420~5460	---	---	---	-28.34	-19.03	PASS
			5460~5470	---	---	---	-27.56	-13.01	PASS
			5770~5780	---	---	---	-26.50	-19.03	PASS
	Ant0	5670	5420~5460	5427.14	-32.93	2	-30.93	-19.03	PASS
			5460~5470	5464.85	-32.88	2	-30.88	-13.01	PASS
			5770~5780	5778.33	-30.78	2	-28.78	-19.03	PASS
	Ant1	5670	5420~5460	5455.22	-32.76	2	-30.76	-19.03	PASS
			5460~5470	5465.54	-32.65	2	-30.65	-13.01	PASS
			5770~5780	5779.56	-30.65	2	-28.65	-19.03	PASS
	total	5670	5420~5460	---	---	---	-27.83	-19.03	PASS
			5460~5470	---	---	---	-27.75	-13.01	PASS
			5770~5780	---	---	---	-25.70	-19.03	PASS
	Ant0	5710	5420~5460	5447.10	-32.90	2	-30.90	-19.03	PASS
			5460~5470	5462.70	-31.90	2	-29.90	-13.01	PASS
			5770~5780	5773.22	-31.17	2	-29.17	-19.03	PASS
	Ant1	5710	5420~5460	5457.22	-33.00	2	-31.00	-19.03	PASS
			5460~5470	5467.13	-33.13	2	-31.13	-13.01	PASS
			5770~5780	5779.69	-31.30	2	-29.30	-19.03	PASS
	total	5710	5420~5460	---	---	---	-27.94	-19.03	PASS
			5460~5470	---	---	---	-27.46	-13.01	PASS
			5770~5780	---	---	---	-26.22	-19.03	PASS
11AC20MIMO	Ant0	5180	5140~5142	5140.96	-33.50	2	-31.50	-26.02	PASS
			5142~5150	5144.74	-34.09	2	-32.09	-18.24	PASS
			5250~5251	5250.96	-33.96	2	-31.96	-9.60	PASS
			5251~5260	5259.91	-35.01	2	-33.01	-17.92	PASS
			5260~5266.7	5266.25	-34.07	2	-32.07	-25.50	PASS
			5266.7~5360	5359.49	-33.56	2	-31.56	-26.02	PASS
	Ant1	5180	5140~5142	5141.44	-33.68	2	-31.68	-26.02	PASS
			5142~5150	5145.78	-33.46	2	-31.46	-18.24	PASS
			5250~5251	5250.99	-34.33	2	-32.33	-9.90	PASS
			5251~5260	5259.90	-35.14	2	-33.14	-17.91	PASS
			5260~5266.7	5266.31	-34.09	2	-32.09	-25.57	PASS
			5266.7~5360	5277.85	-33.60	2	-31.60	-26.02	PASS
	total	5180	5140~5142	---	---	---	-28.58	-26.02	PASS
			5142~5150	---	---	---	-28.75	-18.24	PASS
			5250~5251	---	---	---	-29.13	-9.90	PASS
			5251~5260	---	---	---	-30.06	-17.92	PASS
			5260~5266.7	---	---	---	-29.07	-25.57	PASS
			5266.7~5360	---	---	---	-28.57	-26.02	PASS
	Ant0	5200	5140~5142	5140.49	-33.89	2	-31.89	-26.02	PASS
			5142~5150	5147.86	-33.52	2	-31.52	-18.24	PASS
			5250~5251	5250.92	-33.66	2	-31.66	-9.20	PASS
			5251~5260	5259.34	-34.64	2	-32.64	-17.41	PASS
			5260~5266.7	5266.59	-32.60	2	-30.60	-25.91	PASS
			5266.7~5360	5280.56	-33.41	2	-31.41	-26.02	PASS
	Ant1	5200	5140~5142	5141.44	-32.63	2	-30.63	-26.02	PASS
			5142~5150	5142.01	-34.16	2	-32.16	-18.24	PASS
			5250~5251	5250.96	-34.59	2	-32.59	-9.60	PASS
			5251~5260	5259.99	-34.38	2	-32.38	-17.99	PASS
			5260~5266.7	5266.46	-34.63	2	-32.63	-25.75	PASS
			5266.7~5360	5268.99	-33.77	2	-31.77	-26.02	PASS
	total	5200	5140~5142	---	---	---	-28.20	-26.02	PASS
			5142~5150	---	---	---	-28.82	-18.24	PASS
			5250~5251	---	---	---	-29.09	-9.60	PASS
			5251~5260	---	---	---	-29.50	-17.99	PASS
			5260~5266.7	---	---	---	-28.49	-25.91	PASS
			5266.7~5360	---	---	---	-28.58	-26.02	PASS
	Ant0	5220	5140~5142	5140.18	-33.63	2	-31.63	-26.02	PASS
			5142~5150	5144.76	-33.80	2	-31.80	-18.24	PASS
			5250~5251	5251.00	-34.20	2	-32.20	-10.00	PASS
			5251~5260	5259.51	-34.41	2	-32.41	-17.56	PASS
			5260~5266.7	5265.97	-33.03	2	-31.03	-25.16	PASS
			5266.7~5360	5359.58	-33.59	2	-31.59	-26.02	PASS



	Ant1	5220	5140~5142	5141.16	-33.55	2	-31.55	-26.02	PASS
			5142~5150	5143.33	-32.77	2	-30.77	-18.24	PASS
			5250~5251	5251.00	-33.87	2	-31.87	-10.00	PASS
			5251~5260	5259.63	-33.97	2	-31.97	-17.67	PASS
			5260~5266.7	5266.25	-33.81	2	-31.81	-25.50	PASS
		5220	5266.7~5360	5345.12	-32.15	2	-30.15	-26.02	PASS
			5140~5142	---	---	---	-28.58	-26.02	PASS
			5142~5150	---	---	---	-28.24	-18.24	PASS
			5250~5251	---	---	---	-29.02	-10.00	PASS
			5251~5260	---	---	---	-29.17	-17.67	PASS
		5240	5260~5266.7	---	---	---	-28.39	-25.50	PASS
			5266.7~5360	---	---	---	-27.80	-26.02	PASS
			5140~5142	5141.93	-35.96	2	-33.96	-26.02	PASS
			5142~5150	5143.00	-33.77	2	-31.77	-18.24	PASS
			5250~5251	5250.01	-11.80	2	-9.80	-0.10	PASS
		5240	5251~5260	5259.78	-33.26	2	-31.26	-17.80	PASS
			5260~5266.7	5266.25	-33.82	2	-31.82	-25.50	PASS
			5266.7~5360	5335.23	-32.77	2	-30.77	-26.02	PASS
			5140~5142	5141.45	-35.84	2	-33.84	-26.02	PASS
			5142~5150	5146.64	-33.29	2	-31.29	-18.24	PASS
		5240	5250~5251	5250.00	-12.27	2	-10.27	0.00	PASS
			5251~5260	5259.97	-32.45	2	-30.45	-17.97	PASS
			5260~5266.7	5266.48	-33.96	2	-31.96	-25.78	PASS
			5266.7~5360	5344.09	-32.59	2	-30.59	-26.02	PASS
			5140~5142	---	---	---	-30.89	-26.02	PASS
		5240	5142~5150	---	---	---	-28.51	-18.24	PASS
			5250~5251	---	---	---	-7.02	-0.10	PASS
			5251~5260	---	---	---	-27.83	-17.97	PASS
			5260~5266.7	---	---	---	-28.88	-25.78	PASS
			5266.7~5360	---	---	---	-27.67	-26.02	PASS
		5260	5140~5233.3	5209.74	-33.99	2	-31.99	-26.02	PASS
			5233.3~5240	5233.34	-34.38	2	-32.38	-25.99	PASS
			5240~5249	5242.18	-30.26	2	-28.26	-16.06	PASS
			5249~5250	5249.99	-14.55	2	-12.55	-0.10	PASS
			5350~5360	5352.46	-32.40	2	-30.40	-26.02	PASS
		5260	5140~5233.3	5197.43	-33.73	2	-31.73	-26.02	PASS
			5233.3~5240	5233.36	-34.17	2	-32.17	-25.97	PASS
			5240~5249	5244.34	-25.56	2	-23.56	-14.14	PASS
			5249~5250	5249.98	-13.98	2	-11.98	-0.20	PASS
			5350~5360	5352.43	-32.79	2	-30.79	-26.02	PASS
		5260	5140~5233.3	---	---	---	-28.85	-26.02	PASS
			5233.3~5240	---	---	---	-29.26	-25.99	PASS
			5240~5249	---	---	---	-22.29	-16.06	PASS
			5249~5250	---	---	---	-9.25	-0.20	PASS
			5350~5360	---	---	---	-27.58	-26.02	PASS
		5280	5140~5233.3	5177.93	-33.23	2	-31.23	-26.02	PASS
			5233.3~5240	5233.40	-34.16	2	-32.16	-25.92	PASS
			5240~5249	5240.50	-34.21	2	-32.21	-17.56	PASS
			5249~5250	5249.07	-33.23	2	-31.23	-9.30	PASS
			5350~5360	5359.41	-32.57	2	-30.57	-26.02	PASS
		5280	5140~5233.3	5192.39	-33.57	2	-31.57	-26.02	PASS
			5233.3~5240	5233.83	-33.97	2	-31.97	-25.40	PASS
			5240~5249	5240.01	-34.56	2	-32.56	-17.99	PASS
			5249~5250	5249.03	-33.15	2	-31.15	-9.70	PASS
			5350~5360	5351.94	-32.43	2	-30.43	-26.02	PASS
		5280	5140~5233.3	---	---	---	-28.39	-26.02	PASS
			5233.3~5240	---	---	---	-29.05	-25.92	PASS
			5240~5249	---	---	---	-29.37	-17.99	PASS
			5249~5250	---	---	---	-28.18	-9.70	PASS
			5350~5360	---	---	---	-27.49	-26.02	PASS
		5300	5140~5233.3	5218.33	-33.25	2	-31.25	-26.02	PASS
			5233.3~5240	5233.48	-34.26	2	-32.26	-25.82	PASS
			5240~5249	5241.99	-33.02	2	-31.02	-16.23	PASS
			5249~5250	5249.04	-33.63	2	-31.63	-9.60	PASS
			5350~5360	5352.79	-32.96	2	-30.96	-26.02	PASS

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TRF No: CTC-TR-072_A3

Master TRF : Dated 2026-01-01



Ant1	5300	5140~5233.3	5177.65	-33.86	2	-31.86	-26.02	PASS
		5233.3~5240	5233.48	-34.54	2	-32.54	-25.82	PASS
		5240~5249	5240.23	-34.20	2	-32.20	-17.80	PASS
		5249~5250	5249.04	-33.77	2	-31.77	-9.60	PASS
total	5300	5350~5360	5358.65	-32.27	2	-30.27	-26.02	PASS
		5140~5233.3	---	---	---	-28.53	-26.02	PASS
		5233.3~5240	---	---	---	-29.39	-25.82	PASS
		5240~5249	---	---	---	-28.56	-17.80	PASS
Ant0	5320	5249~5250	---	---	---	-28.69	-9.60	PASS
		5350~5360	---	---	---	-27.59	-26.02	PASS
		5140~5233.3	5180.73	-33.56	2	-31.56	-26.02	PASS
		5233.3~5240	5233.40	-34.22	2	-32.22	-25.92	PASS
Ant1	5320	5240~5249	5240.01	-34.21	2	-32.21	-17.99	PASS
		5249~5250	5249.01	-34.44	2	-32.44	-9.90	PASS
		5350~5360	5355.92	-33.30	2	-31.30	-26.02	PASS
		5140~5233.3	5207.32	-33.86	2	-31.86	-26.02	PASS
total	5320	5233.3~5240	5233.33	-34.26	2	-32.26	-26.00	PASS
		5240~5249	5240.84	-33.51	2	-31.51	-17.25	PASS
		5249~5250	5249.01	-33.26	2	-31.26	-9.90	PASS
		5350~5360	5351.11	-32.65	2	-30.65	-26.02	PASS
Ant0	5500	5140~5233.3	---	---	---	-28.70	-26.02	PASS
		5233.3~5240	---	---	---	-29.23	-26.00	PASS
		5240~5249	---	---	---	-28.84	-17.99	PASS
		5249~5250	---	---	---	-28.80	-9.90	PASS
Ant1	5500	5350~5360	---	---	---	-27.95	-26.02	PASS
		5455~5460	5456.12	-32.60	2	-30.6	-26.02	PASS
		5460~5470	5464.24	-32.46	2	-30.46	-19.03	PASS
		5745~5765	5757.19	-32.26	2	-30.26	-19.03	PASS
total	5500	5765~5780	5765.73	-32.82	2	-30.82	-26.02	PASS
		5455~5460	5458.08	-32.26	2	-30.26	-26.02	PASS
		5460~5470	5468.24	-32.24	2	-30.24	-19.03	PASS
		5745~5765	5746.15	-32.84	2	-30.84	-19.03	PASS
Ant0	5580	5765~5780	5769.22	-32.70	2	-30.70	-26.02	PASS
		5455~5460	---	---	---	-27.42	-26.02	PASS
		5460~5470	---	---	---	-27.34	-19.03	PASS
		5745~5765	---	---	---	-27.53	-19.03	PASS
Ant1	5580	5765~5780	---	---	---	-27.75	-26.02	PASS
		5455~5460	5459.74	-32.76	2	-30.76	-26.02	PASS
		5460~5470	5460.36	-32.13	2	-30.13	-19.03	PASS
		5745~5765	5746.27	-32.90	2	-30.90	-19.03	PASS
total	5580	5765~5780	5779.56	-32.81	2	-30.81	-26.02	PASS
		5455~5460	5459.65	-32.51	2	-30.51	-26.02	PASS
		5460~5470	5465.00	-32.71	2	-30.71	-19.03	PASS
		5745~5765	5761.53	-32.03	2	-30.03	-19.03	PASS
Ant0	5600	5765~5780	5769.31	-32.46	2	-30.46	-26.02	PASS
		5455~5460	---	---	---	-27.62	-26.02	PASS
		5460~5470	---	---	---	-27.40	-19.03	PASS
		5745~5765	---	---	---	-27.43	-19.03	PASS
Ant1	5600	5765~5780	---	---	---	-27.62	-26.02	PASS
		5455~5460	5457.28	-32.77	2	-30.77	-26.02	PASS
		5460~5470	5463.78	-32.87	2	-30.87	-19.03	PASS
		5745~5765	5762.89	-32.75	2	-30.75	-19.03	PASS
total	5600	5765~5780	5773.93	-32.31	2	-30.31	-26.02	PASS
		5455~5460	5458.02	-32.33	2	-30.33	-26.02	PASS
		5460~5470	5463.72	-32.37	2	-30.37	-19.03	PASS
		5745~5765	5758.47	-33.08	2	-31.08	-19.03	PASS
Ant0	5700	5765~5780	5774.29	-32.37	2	-30.37	-26.02	PASS
		5455~5460	---	---	---	-27.53	-26.02	PASS
		5460~5470	---	---	---	-27.60	-19.03	PASS
		5745~5765	---	---	---	-27.90	-19.03	PASS
total	5700	5765~5780	---	---	---	-27.33	-26.02	PASS
		5455~5460	5457.62	-31.90	2	-29.90	-26.02	PASS
		5460~5470	5460.18	-32.34	2	-30.34	-19.03	PASS
		5745~5765	5757.83	-32.57	2	-30.57	-19.03	PASS
Ant0	5700	5765~5780	5768.20	-32.31	2	-30.31	-26.02	PASS
		5455~5460	---	---	---	-27.53	-26.02	PASS
		5460~5470	---	---	---	-27.60	-19.03	PASS
		5745~5765	---	---	---	-27.90	-19.03	PASS



	Ant1	5700	5455~5460	5455.96	-32.18	2	-30.18	-26.02	PASS
			5460~5470	5460.70	-32.32	2	-30.32	-19.03	PASS
			5745~5765	5761.37	-31.83	2	-29.83	-19.03	PASS
			5765~5780	5765.14	-32.01	2	-30.01	-26.02	PASS
	total	5700	5455~5460	---	---	---	-27.03	-26.02	PASS
			5460~5470	---	---	---	-27.32	-19.03	PASS
			5745~5765	---	---	---	-27.17	-19.03	PASS
			5765~5780	---	---	---	-27.15	-26.02	PASS
	Ant0	5720	5455~5460	5457.43	-31.97	2	-29.97	-26.02	PASS
			5460~5470	5463.09	-32.57	2	-30.57	-19.03	PASS
			5745~5765	5759.69	-31.97	2	-29.97	-19.03	PASS
			5765~5780	5766.57	-32.99	2	-30.99	-26.02	PASS
	Ant1	5720	5455~5460	5456.69	-32.32	2	-30.32	-26.02	PASS
			5460~5470	5466.48	-32.82	2	-30.82	-19.03	PASS
			5745~5765	5753.39	-32.58	2	-30.58	-19.03	PASS
			5765~5780	5774.46	-32.29	2	-30.29	-26.02	PASS
	total	5720	5455~5460	---	---	---	-27.13	-26.02	PASS
			5460~5470	---	---	---	-27.68	-19.03	PASS
			5745~5765	---	---	---	-27.25	-19.03	PASS
			5765~5780	---	---	---	-27.62	-26.02	PASS
11AC40MIMO	Ant0	5190	5100~5141.6	5125.69	-34.04	2	-32.04	-26.02	PASS
			5141.6~5150	5147.49	-34.03	2	-32.03	-18.24	PASS
			5250~5251	5250.98	-34.25	2	-32.25	-12.81	PASS
			5251~5270	5269.02	-34.32	2	-32.32	-20.60	PASS
			5270~5278.4	5278.25	-33.84	2	-31.84	-25.96	PASS
	Ant1	5190	5278.4~5400	5368.32	-32.74	2	-30.74	-26.02	PASS
			5100~5141.6	5109.13	-33.35	2	-31.35	-26.02	PASS
			5141.6~5150	5149.83	-32.15	2	-30.15	-18.24	PASS
			5250~5251	5250.99	-34.06	2	-32.06	-12.91	PASS
			5251~5270	5269.72	-34.96	2	-32.96	-20.89	PASS
	total	5190	5270~5278.4	5277.51	-34.25	2	-32.25	-25.52	PASS
			5278.4~5400	5294.88	-33.35	2	-31.35	-26.02	PASS
			5100~5141.6	---	---	---	-28.67	-26.02	PASS
			5141.6~5150	---	---	---	-27.98	-18.24	PASS
			5250~5251	---	---	---	-29.14	-12.91	PASS
	Ant0	5230	5251~5270	---	---	---	-29.62	-20.89	PASS
			5270~5278.4	---	---	---	-29.03	-25.96	PASS
			5278.4~5400	---	---	---	-28.02	-26.02	PASS
			5100~5141.6	5128.72	-32.99	2	-30.99	-26.02	PASS
			5141.6~5150	5149.72	-33.79	2	-31.79	-18.24	PASS
	Ant1	5230	5250~5251	5250.92	-25.99	2	-23.99	-12.21	PASS
			5251~5270	5269.67	-33.87	2	-31.87	-20.87	PASS
			5270~5278.4	5277.19	-34.11	2	-32.11	-25.32	PASS
			5278.4~5400	5380.36	-33.34	2	-31.34	-26.02	PASS
			5100~5141.6	5121.78	-33.47	2	-31.47	-26.02	PASS
	total	5230	5141.6~5150	5147.06	-33.66	2	-31.66	-18.24	PASS
			5250~5251	5250.91	-25.14	2	-23.14	-12.11	PASS
			5251~5270	5266.23	-28.97	2	-26.97	-19.42	PASS
			5270~5278.4	5278.23	-32.48	2	-30.48	-25.95	PASS
			5278.4~5400	5344.37	-32.43	2	-30.43	-26.02	PASS
	Ant0	5270	5100~5141.6	---	---	---	-28.21	-26.02	PASS
			5141.6~5150	---	---	---	-28.71	-18.24	PASS
			5250~5251	---	---	---	-20.53	-12.21	PASS
			5251~5270	---	---	---	-25.75	-20.87	PASS
			5270~5278.4	---	---	---	-28.21	-25.95	PASS
	Ant1	5270	5278.4~5400	---	---	---	-27.85	-26.02	PASS
			5100~5221.6	5137.27	-33.83	2	-31.83	-26.02	PASS
			5221.6~5230	5222.86	-33.63	2	-31.63	-25.29	PASS
			5230~5249	5230.29	-34.89	2	-32.89	-20.89	PASS
			5249~5250	5249.05	-30.43	2	-28.43	-12.51	PASS
	total	5270	5350~5358.4	5352.43	-33.22	2	-31.22	-18.24	PASS
			5358.4~5400	5393.07	-33.29	2	-31.29	-26.02	PASS
			5100~5221.6	5164.27	-33.89	2	-31.89	-26.02	PASS
			5221.6~5230	5221.97	-34.47	2	-32.47	-25.83	PASS
			5230~5249	5230.22	-32.66	2	-30.66	-20.92	PASS



11AC80MIMO			5249~5250	5249.01	-29.33	2	-27.33	-12.91	PASS
			5350~5358.4	5356.70	-33.00	2	-31.00	-18.24	PASS
			5358.4~5400	5365.41	-32.59	2	-30.59	-26.02	PASS
	total	5270	5100~5221.6	---	---	---	-28.85	-26.02	PASS
			5221.6~5230	---	---	---	-29.02	-25.83	PASS
			5230~5249	---	---	---	-28.62	-20.92	PASS
			5249~5250	---	---	---	-24.83	-12.91	PASS
			5350~5358.4	---	---	---	-28.10	-18.24	PASS
			5358.4~5400	---	---	---	-27.92	-26.02	PASS
			5100~5221.6	5221.05	-33.64	2	-31.64	-26.02	PASS
	Ant0	5310	5221.6~5230	5222.02	-33.34	2	-31.34	-25.80	PASS
			5230~5249	5231.51	-34.04	2	-32.04	-20.37	PASS
			5249~5250	5249.01	-34.05	2	-32.05	-12.91	PASS
			5350~5358.4	5357.09	-32.63	2	-30.63	-18.24	PASS
			5358.4~5400	5393.53	-32.94	2	-30.94	-26.02	PASS
	Ant1	5310	5100~5221.6	5108.94	-33.63	2	-31.63	-26.02	PASS
			5221.6~5230	5221.64	-34.84	2	-32.84	-26.03	PASS
			5230~5249	5230.96	-34.34	2	-32.34	-20.61	PASS
			5249~5250	5249.01	-33.69	2	-31.69	-12.91	PASS
			5350~5358.4	5352.36	-31.74	2	-29.74	-18.24	PASS
	total	5310	5358.4~5400	5362.71	-32.92	2	-30.92	-26.02	PASS
			5100~5221.6	---	---	---	-28.62	-26.02	PASS
			5221.6~5230	---	---	---	-29.02	-26.03	PASS
			5230~5249	---	---	---	-29.18	-20.61	PASS
			5249~5250	---	---	---	-28.86	-12.91	PASS
	Ant0	5510	5350~5358.4	---	---	---	-27.15	-18.24	PASS
			5358.4~5400	---	---	---	-27.92	-26.02	PASS
			5420~5460	5456.58	-33.10	2	-31.10	-19.03	PASS
	Ant1	5510	5460~5470	5469.74	-31.12	2	-29.12	-13.01	PASS
			5770~5780	5779.66	-31.96	2	-29.96	-19.03	PASS
			5420~5460	5459.30	-32.74	2	-30.74	-19.03	PASS
	total	5510	5460~5470	5469.26	-27.90	2	-25.90	-13.01	PASS
			5770~5780	5774.47	-31.18	2	-29.18	-19.03	PASS
			5420~5460	---	---	---	-27.91	-19.03	PASS
	Ant0	5550	5460~5470	---	---	---	-24.21	-13.01	PASS
			5770~5780	---	---	---	-26.54	-19.03	PASS
			5420~5460	5450.94	-33.15	2	-31.15	-19.03	PASS
	Ant1	5550	5460~5470	5460.36	-33.48	2	-31.48	-13.01	PASS
			5770~5780	5774.93	-30.93	2	-28.93	-19.03	PASS
			5420~5460	5431.62	-33.11	2	-31.11	-19.03	PASS
	total	5550	5460~5470	5466.80	-32.59	2	-30.59	-13.01	PASS
			5770~5780	5775.53	-31.50	2	-29.50	-19.03	PASS
			5420~5460	---	---	---	-28.12	-19.03	PASS
	Ant0	5670	5460~5470	---	---	---	-28.00	-13.01	PASS
			5770~5780	---	---	---	-26.20	-19.03	PASS
			5420~5460	5421.34	-32.95	2	-30.95	-19.03	PASS
	Ant1	5670	5460~5470	5468.01	-32.57	2	-30.57	-13.01	PASS
			5770~5780	5775.08	-30.96	2	-28.96	-19.03	PASS
			5420~5460	5457.82	-32.81	2	-30.81	-19.03	PASS
	total	5670	5460~5470	5464.15	-32.62	2	-30.62	-13.01	PASS
			5770~5780	5770.61	-30.97	2	-28.97	-19.03	PASS
			5420~5460	---	---	---	-27.87	-19.03	PASS
	Ant0	5710	5460~5470	---	---	---	-27.58	-13.01	PASS
			5770~5780	---	---	---	-25.95	-19.03	PASS
			5420~5460	5423.66	-32.41	2	-30.41	-19.03	PASS
	Ant1	5710	5460~5470	5465.65	-33.04	2	-31.04	-13.01	PASS
			5770~5780	5773.74	-31.49	2	-29.49	-19.03	PASS
			5420~5460	5422.78	-33.22	2	-31.22	-19.03	PASS
	total	5710	5460~5470	5465.12	-32.78	2	-30.78	-13.01	PASS
			5770~5780	5770.98	-30.75	2	-28.75	-19.03	PASS
			5420~5460	---	---	---	-27.79	-19.03	PASS
	Ant0	5210	5460~5470	---	---	---	-27.90	-13.01	PASS
			5770~5780	---	---	---	-26.09	-19.03	PASS
			5020~5123.2	5044.82	-33.74	2	-31.74	-26.02	PASS
			5123.2~5150	5128.60	-33.88	2	-31.88	-18.24	PASS

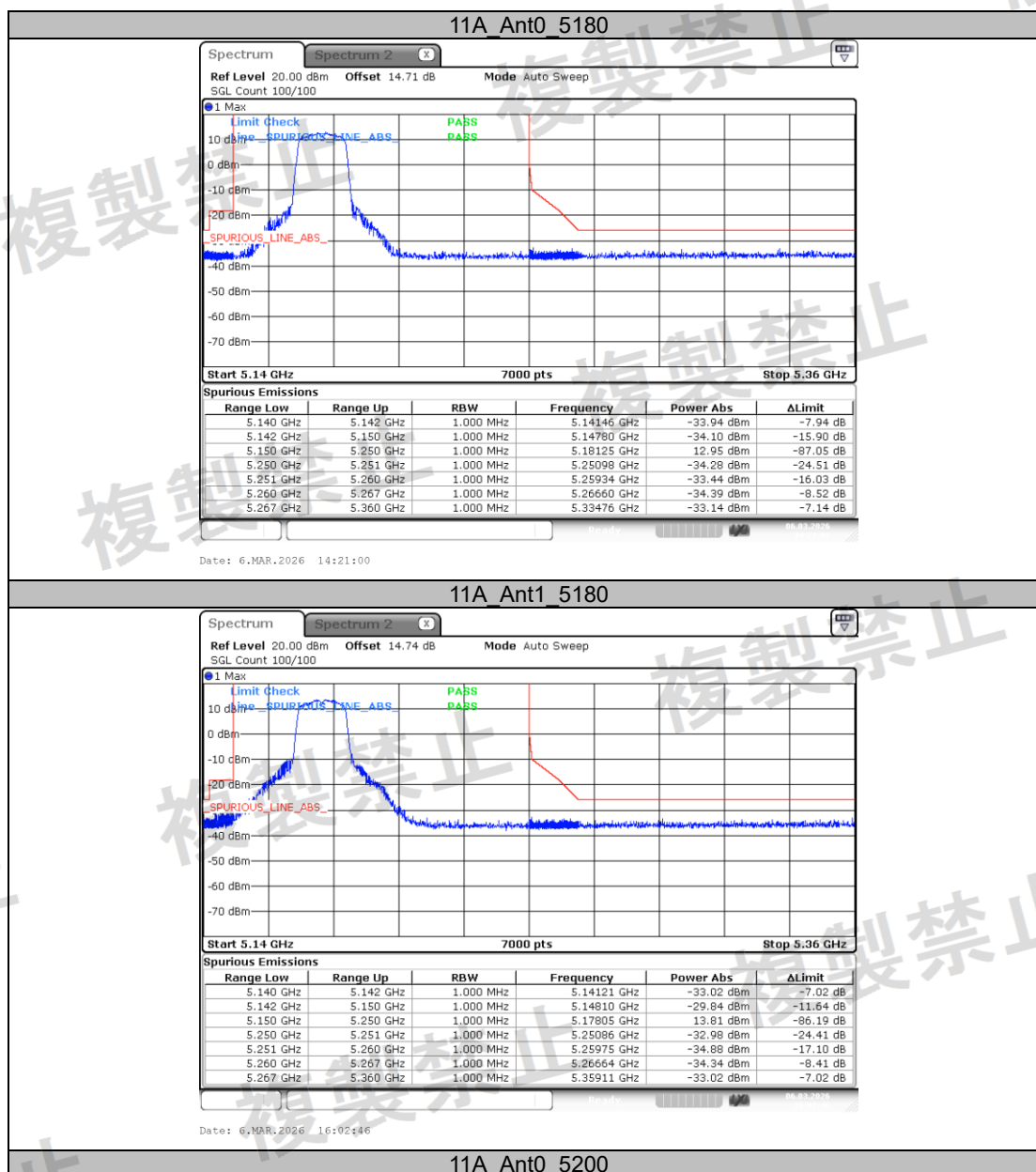


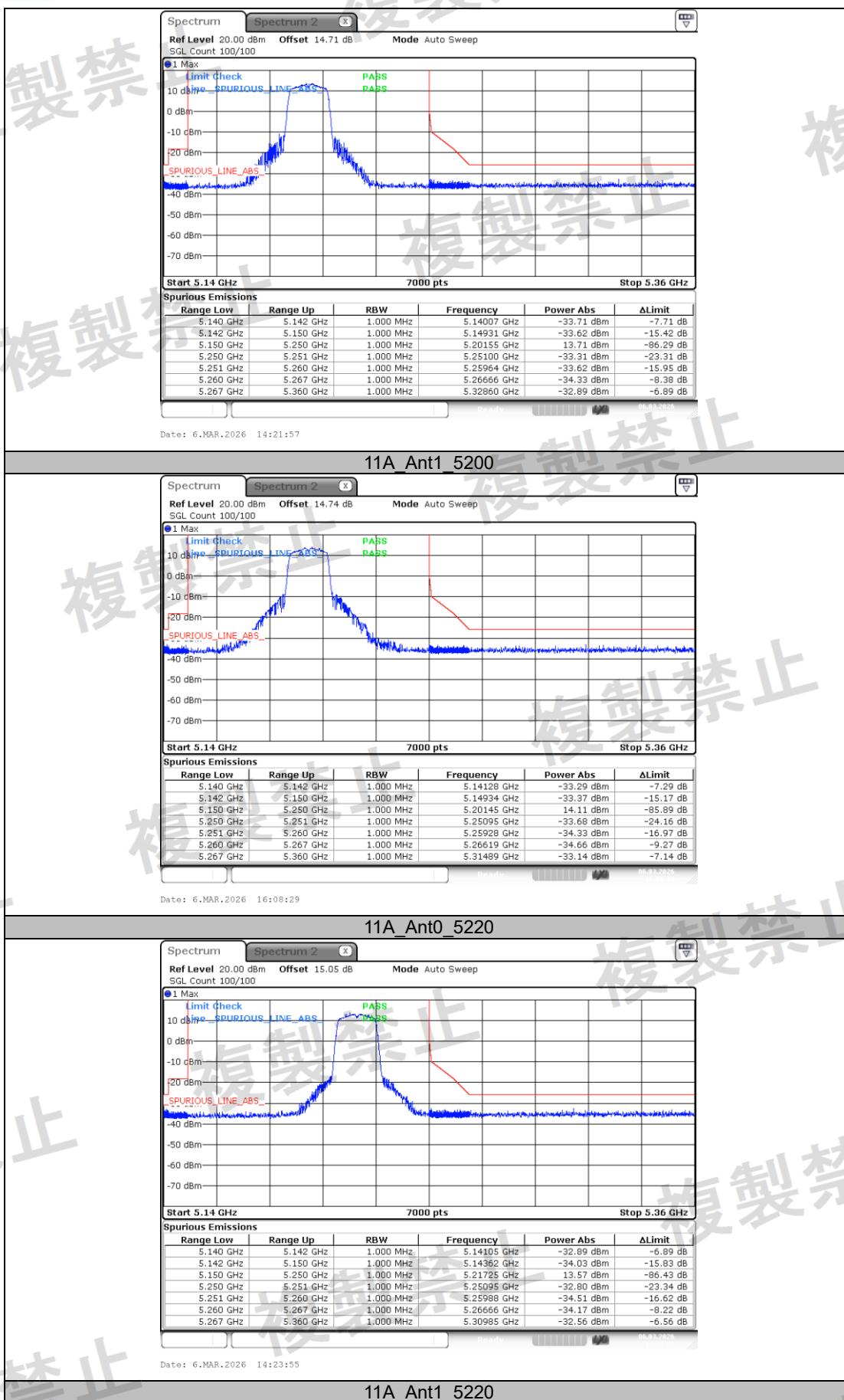
			5250~5251	5250.98	-29.65	2	-27.65	-15.82	PASS
			5251~5290	5289.86	-34.20	2	-32.20	-23.99	PASS
			5290~5296.7	5295.91	-33.44	2	-31.44	-25.79	PASS
			5296.7~5480	5350.50	-32.88	2	-30.88	-26.02	PASS
Ant1	5210		5020~5123.2	5023.15	-33.00	2	-31.00	-26.02	PASS
			5123.2~5150	5130.40	-33.19	2	-31.19	-18.24	PASS
			5250~5251	5250.96	-26.30	2	-24.3	-15.62	PASS
			5251~5290	5284.95	-32.66	2	-30.66	-22.98	PASS
			5290~5296.7	5295.98	-32.04	2	-30.04	-25.81	PASS
			5296.7~5480	5401.64	-32.89	2	-30.89	-26.02	PASS
total	5210		5020~5123.2	---	---	---	-28.34	-26.02	PASS
			5123.2~5150	---	---	---	-28.51	-18.24	PASS
			5250~5251	---	---	---	-22.65	-15.82	PASS
			5251~5290	---	---	---	-28.35	-23.99	PASS
			5290~5296.7	---	---	---	-27.67	-25.81	PASS
			5296.7~5480	---	---	---	-27.87	-26.02	PASS
Ant0	5290		5020~5203.3	5023.94	-33.47	2	-31.47	-26.02	PASS
			5203.3~5210	5205.54	-33.69	2	-31.69	-25.36	PASS
			5210~5249	5211.54	-34.19	2	-32.19	-23.70	PASS
			5249~5250	5249.05	-28.78	2	-26.78	-15.52	PASS
			5350~5376.8	5357.65	-32.13	2	-30.13	-18.24	PASS
			5376.8~5480	5409.05	-31.61	2	-29.61	-26.02	PASS
Ant1	5290		5020~5203.3	5135.20	-33.19	2	-31.19	-26.02	PASS
			5203.3~5210	5203.51	-33.67	2	-31.67	-25.97	PASS
			5210~5249	5215.09	-33.34	2	-31.34	-22.98	PASS
			5249~5250	5249.02	-27.00	2	-25.00	-15.82	PASS
			5350~5376.8	5370.19	-31.94	2	-29.94	-18.24	PASS
			5376.8~5480	5407.81	-32.65	2	-30.65	-26.02	PASS
total	5290		5020~5203.3	---	---	---	-28.32	-26.02	PASS
			5203.3~5210	---	---	---	-28.67	-25.97	PASS
			5210~5249	---	---	---	-28.73	-23.70	PASS
			5249~5250	---	---	---	-22.79	-15.82	PASS
			5350~5376.8	---	---	---	-27.02	-18.24	PASS
			5376.8~5480	---	---	---	-27.09	-26.02	PASS
Ant0	5530		5340~5460	5377.26	-32.33	2	-30.33	-19.03	PASS
			5460~5469.5	5466.99	-31.74	2	-29.74	-13.01	PASS
			5469.5~5470	5469.69	-32.30	2	-30.30	-12.91	PASS
			5770~5800	5797.80	-31.46	2	-29.46	-19.03	PASS
Ant1	5530		5340~5460	5459.70	-31.91	2	-29.91	-19.03	PASS
			5460~5469.5	5466.08	-31.26	2	-29.26	-13.01	PASS
			5469.5~5470	5469.97	-31.16	2	-29.16	-12.91	PASS
			5770~5800	5788.65	-31.21	2	-29.21	-19.03	PASS
total	5530		5340~5460	---	---	---	-27.10	-19.03	PASS
			5460~5469.5	---	---	---	-26.48	-13.01	PASS
			5469.5~5470	---	---	---	-26.68	-12.91	PASS
			5770~5800	---	---	---	-26.32	-19.03	PASS
Ant0	5610		5340~5460	5344.62	-32.68	2	-30.68	-19.03	PASS
			5460~5469.5	5463.35	-32.46	2	-30.46	-13.01	PASS
			5469.5~5470	5469.66	-32.45	2	-30.45	-12.91	PASS
			5770~5800	5793.57	-31.45	2	-29.45	-19.03	PASS
Ant1	5610		5340~5460	5430.06	-31.91	2	-29.91	-19.03	PASS
			5460~5469.5	5467.79	-32.67	2	-30.67	-13.01	PASS
			5469.5~5470	5469.55	-32.22	2	-30.22	-12.91	PASS
			5770~5800	5788.68	-31.04	2	-29.04	-19.03	PASS
total	5610		5340~5460	---	---	---	-27.27	-19.03	PASS
			5460~5469.5	---	---	---	-27.55	-13.01	PASS
			5469.5~5470	---	---	---	-27.32	-12.91	PASS
			5770~5800	---	---	---	-26.23	-19.03	PASS
Ant0	5690		5340~5460	5435.70	-31.86	2	-29.86	-19.03	PASS
			5460~5469.5	5463.98	-32.62	2	-30.62	-13.01	PASS
			5469.5~5470	5469.84	-32.50	2	-30.50	-12.91	PASS
			5770~5800	5788.62	-30.07	2	-28.07	-19.03	PASS
Ant1	5690		5340~5460	5457.06	-32.02	2	-30.02	-19.03	PASS
			5460~5469.5	5460.99	-32.67	2	-30.67	-13.01	PASS
			5469.5~5470	5469.87	-32.84	2	-30.84	-12.91	PASS



	total	5690	5770~5800	5774.91	-30.67	2	-28.67	-19.03	PASS
			5340~5460	---	---	---	-26.93	-19.03	PASS
			5460~5469.5	---	---	---	-27.63	-13.01	PASS
			5469.5~5470	---	---	---	-27.66	-12.91	PASS
			5770~5800	---	---	---	-25.35	-19.03	PASS

Test plot as follows:





CTC Laboratories, Inc.

Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

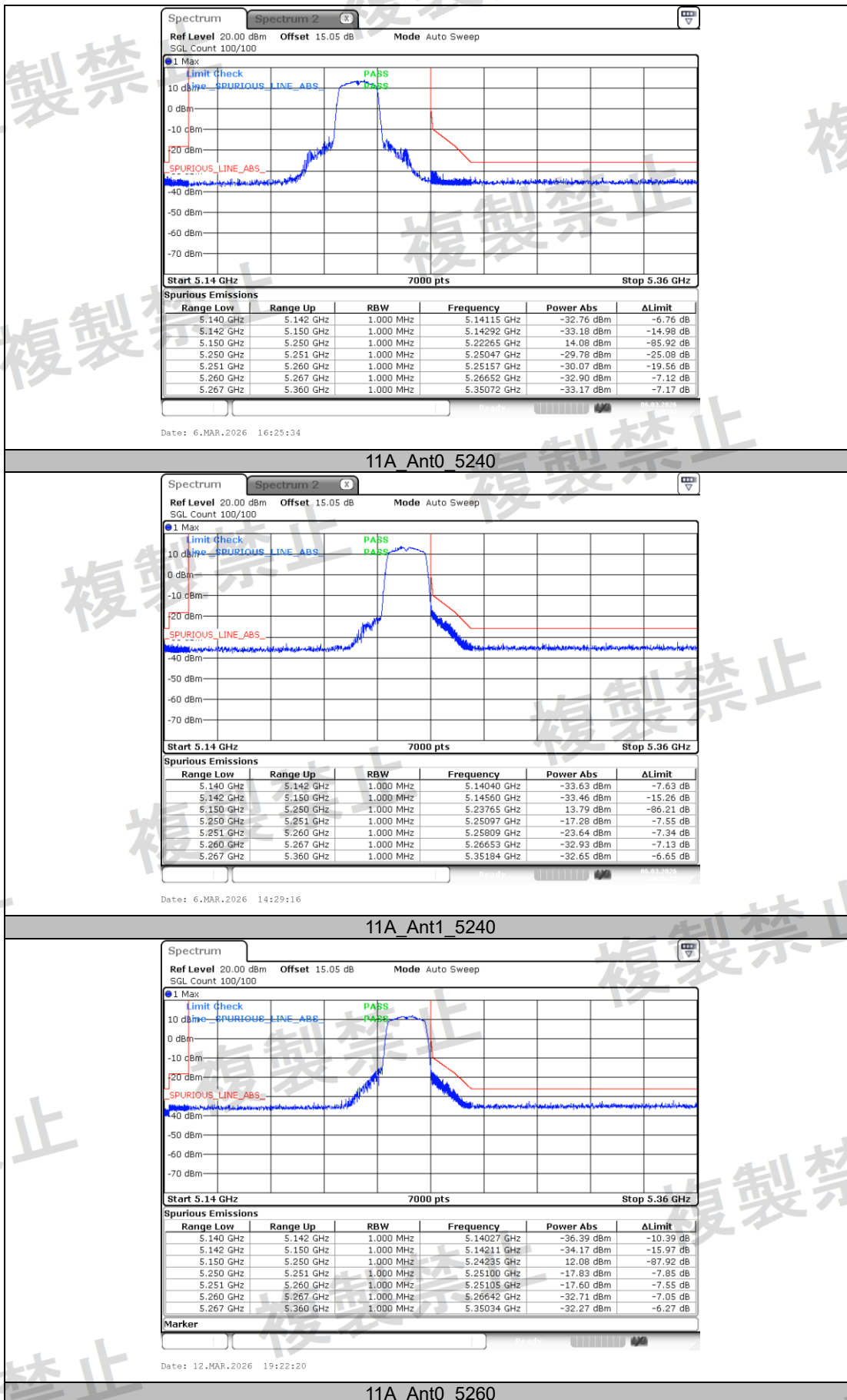
Tel.: (86)755-27521059

Fax: (86)755-27521011

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TRF No: CTC-TR-072_A3

Master TRF : Dated 2026-01-01



CTC Laboratories, Inc.

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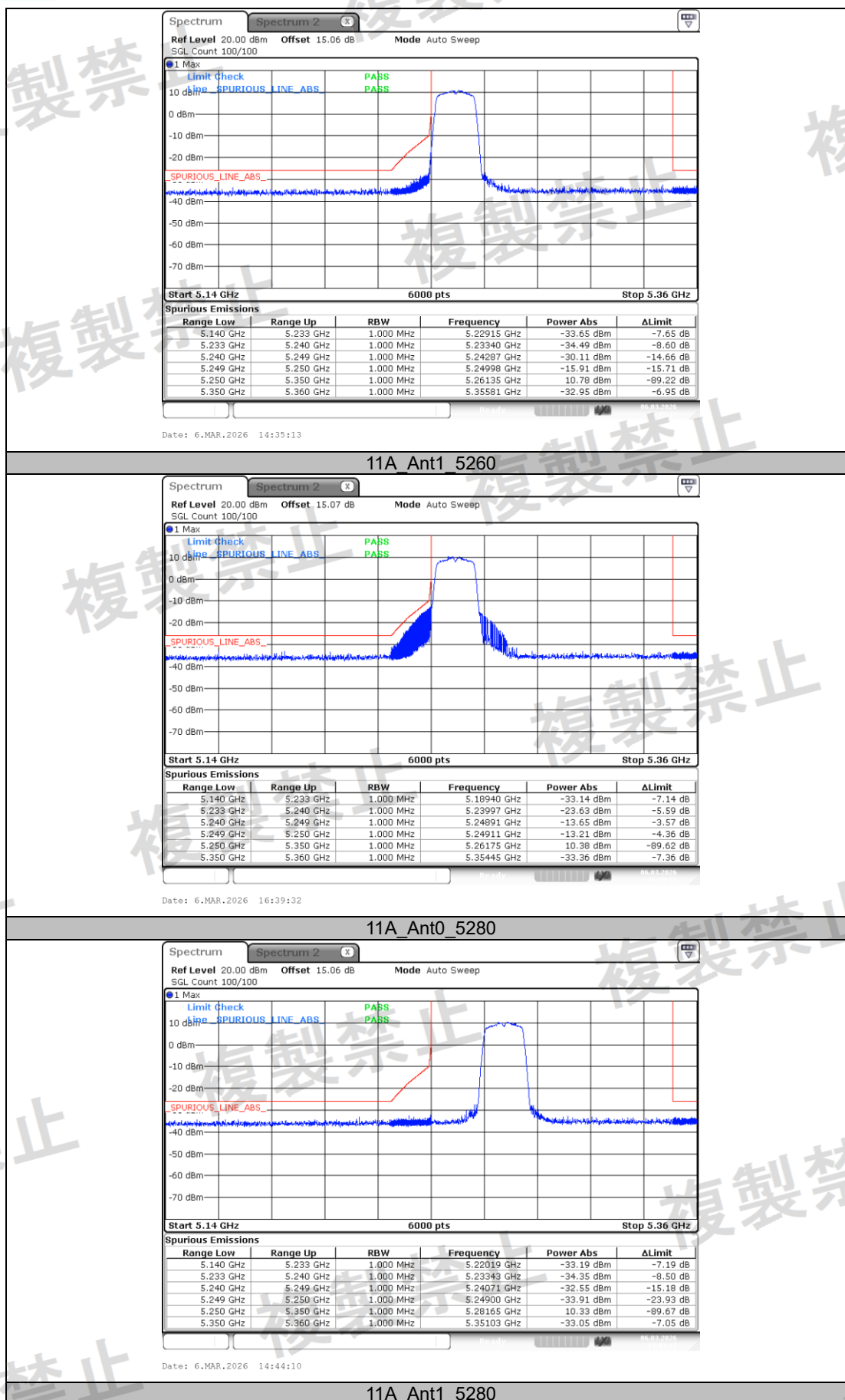
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TRF No: CTC-TR-072_A3

Master TRF : Dated 2026-01-01



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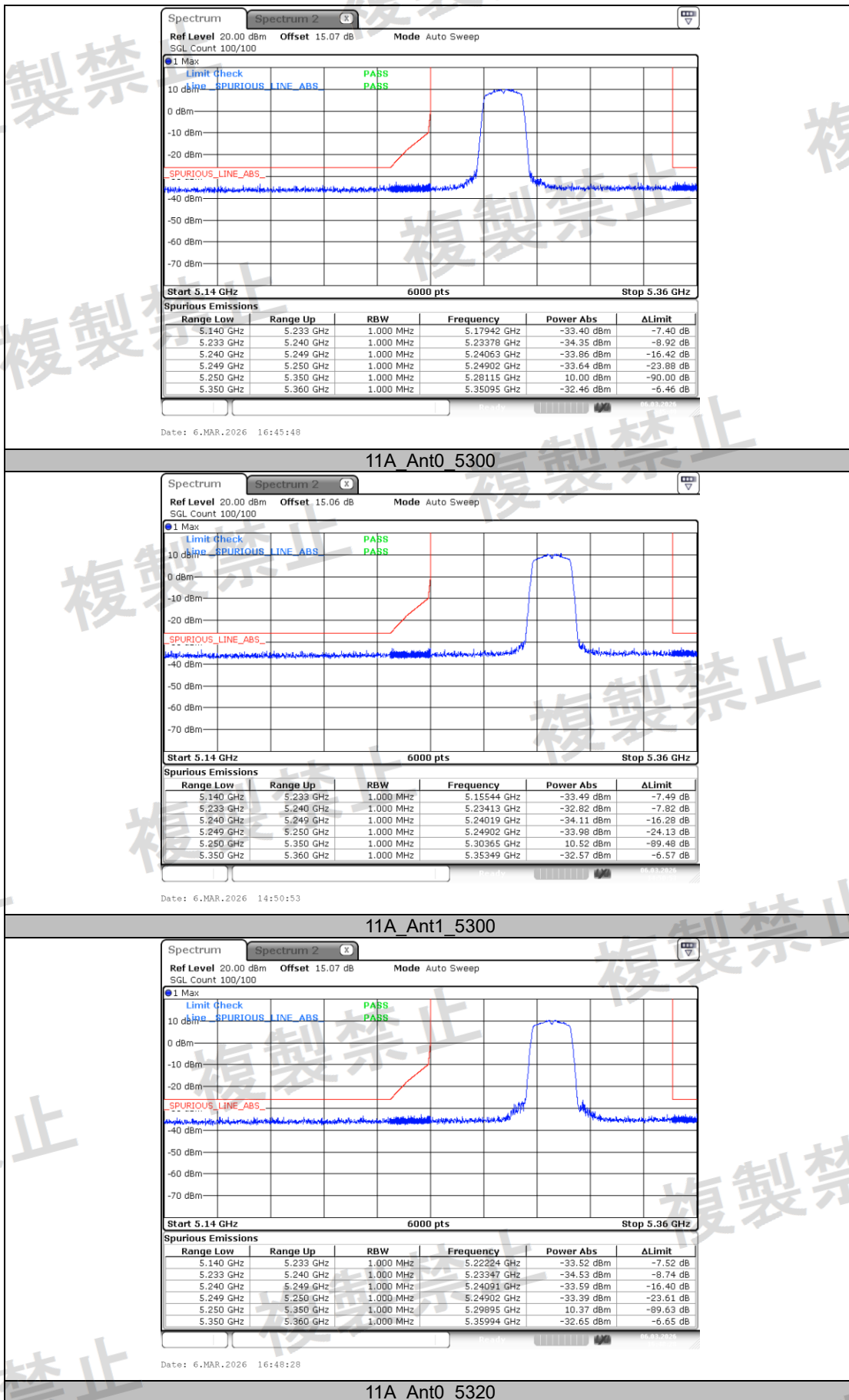
Tel.: (86)755-27521059

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TRF No: CTC-TR-072_A3

Master TRF : Dated 2026-01-01



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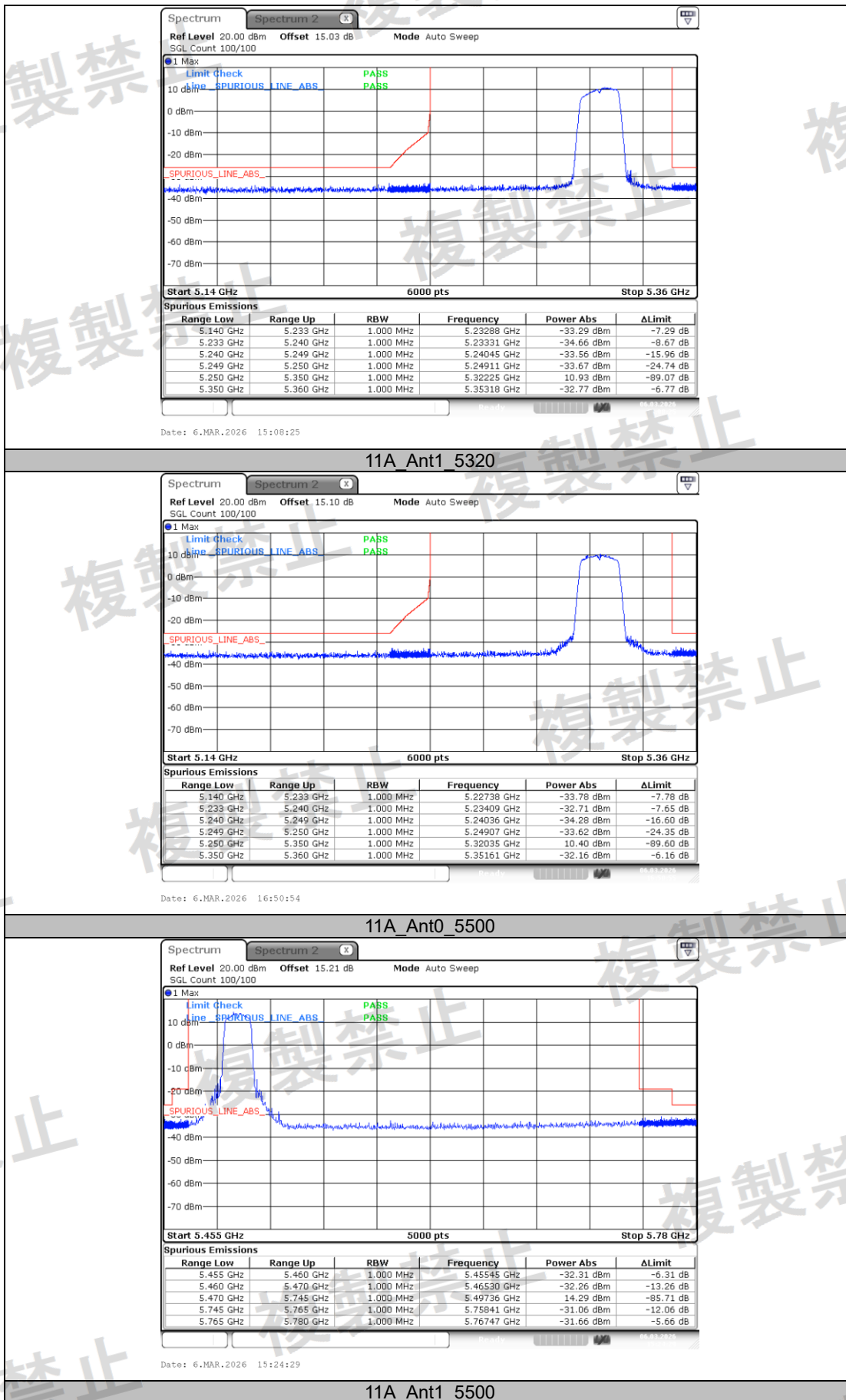
Tel.: (86)755-27521059

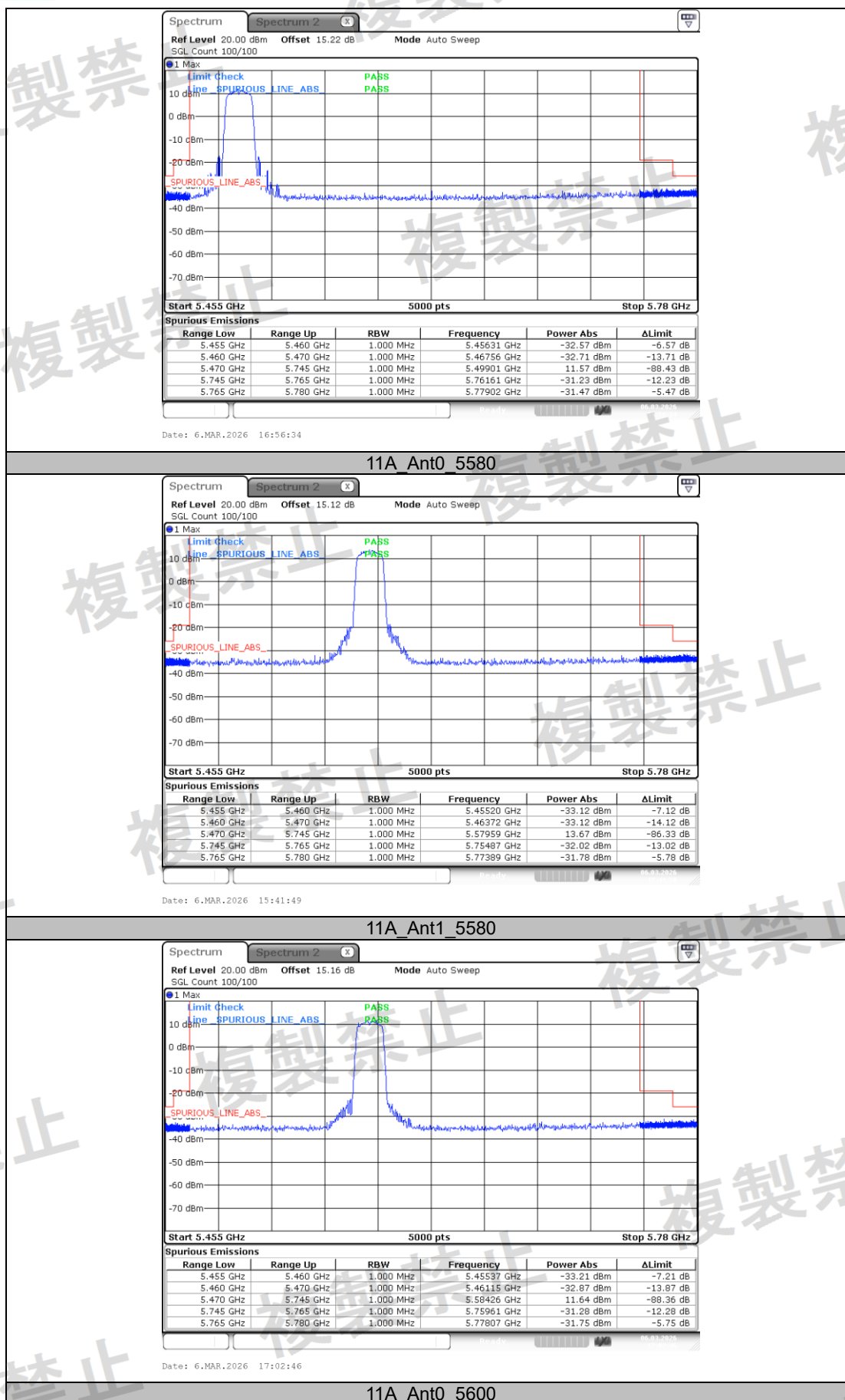
Fax: (86)755-27521011

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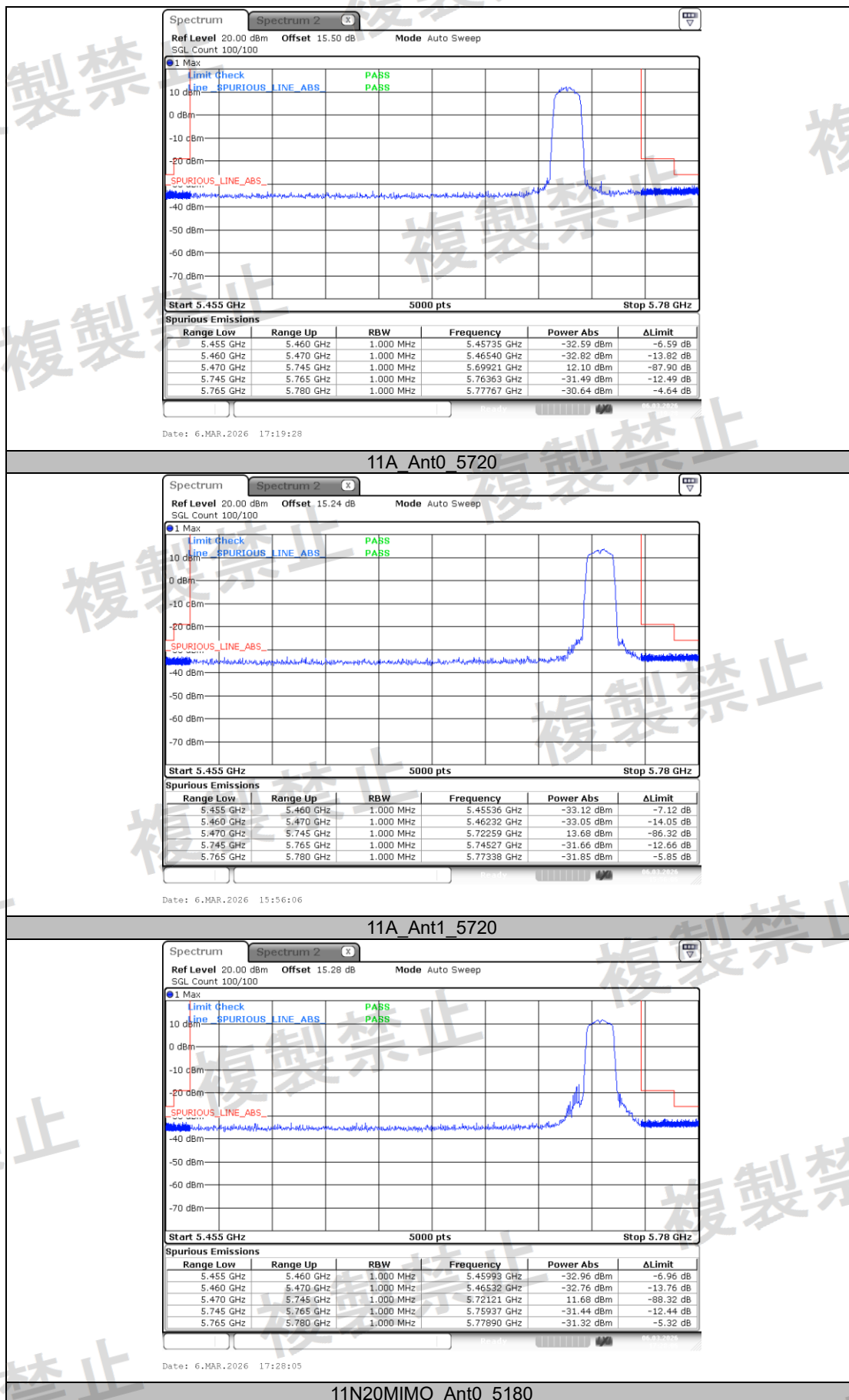
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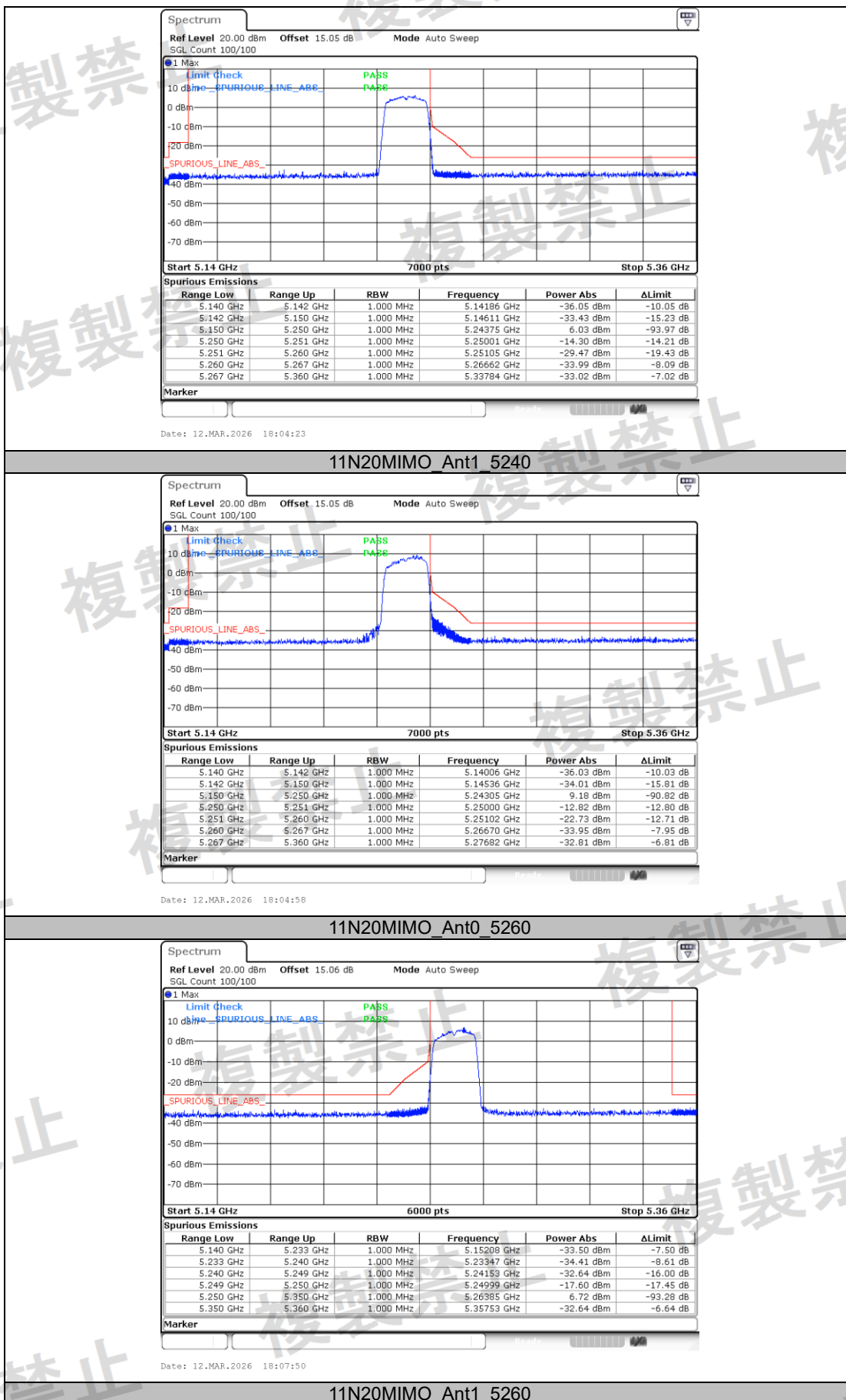
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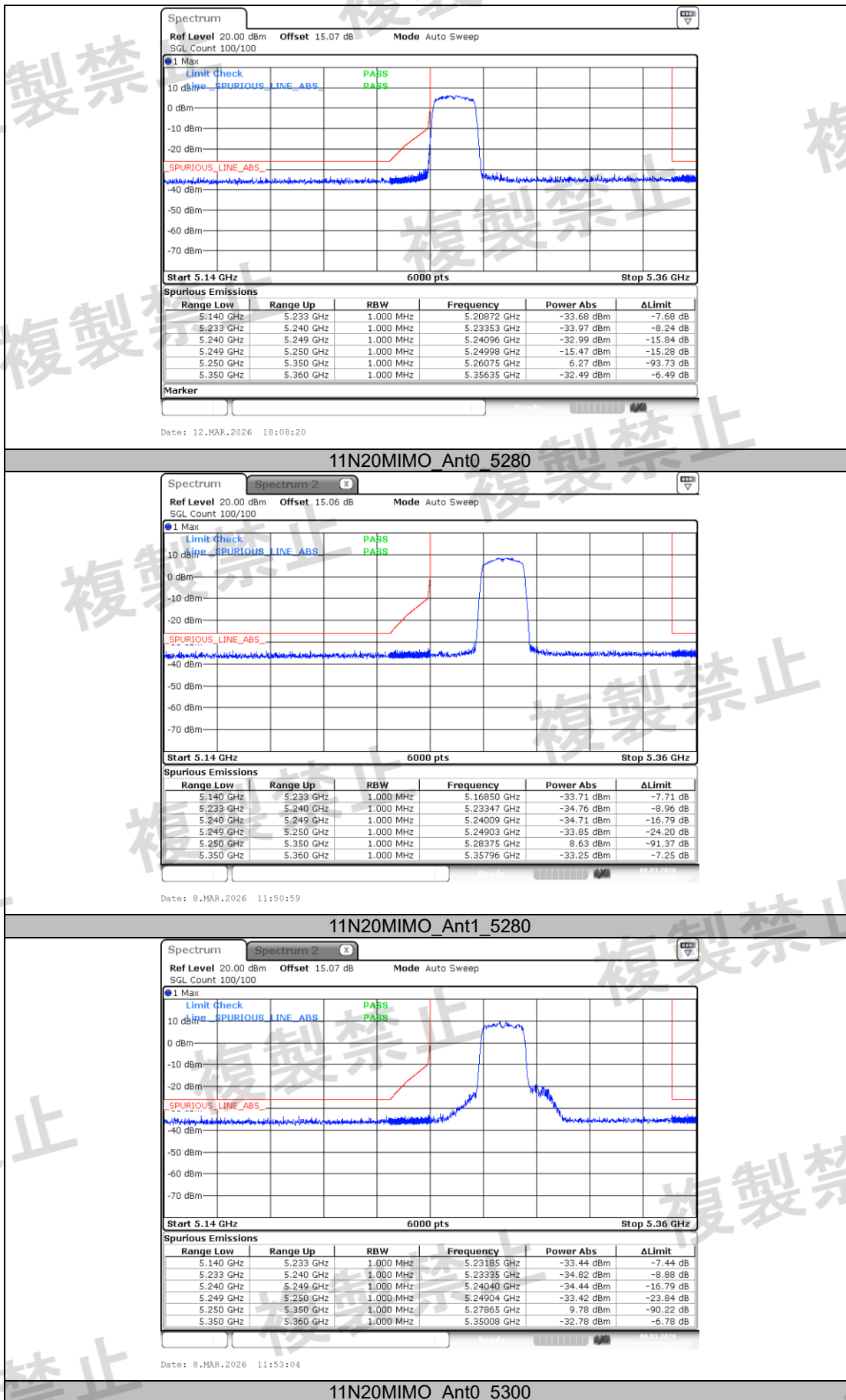
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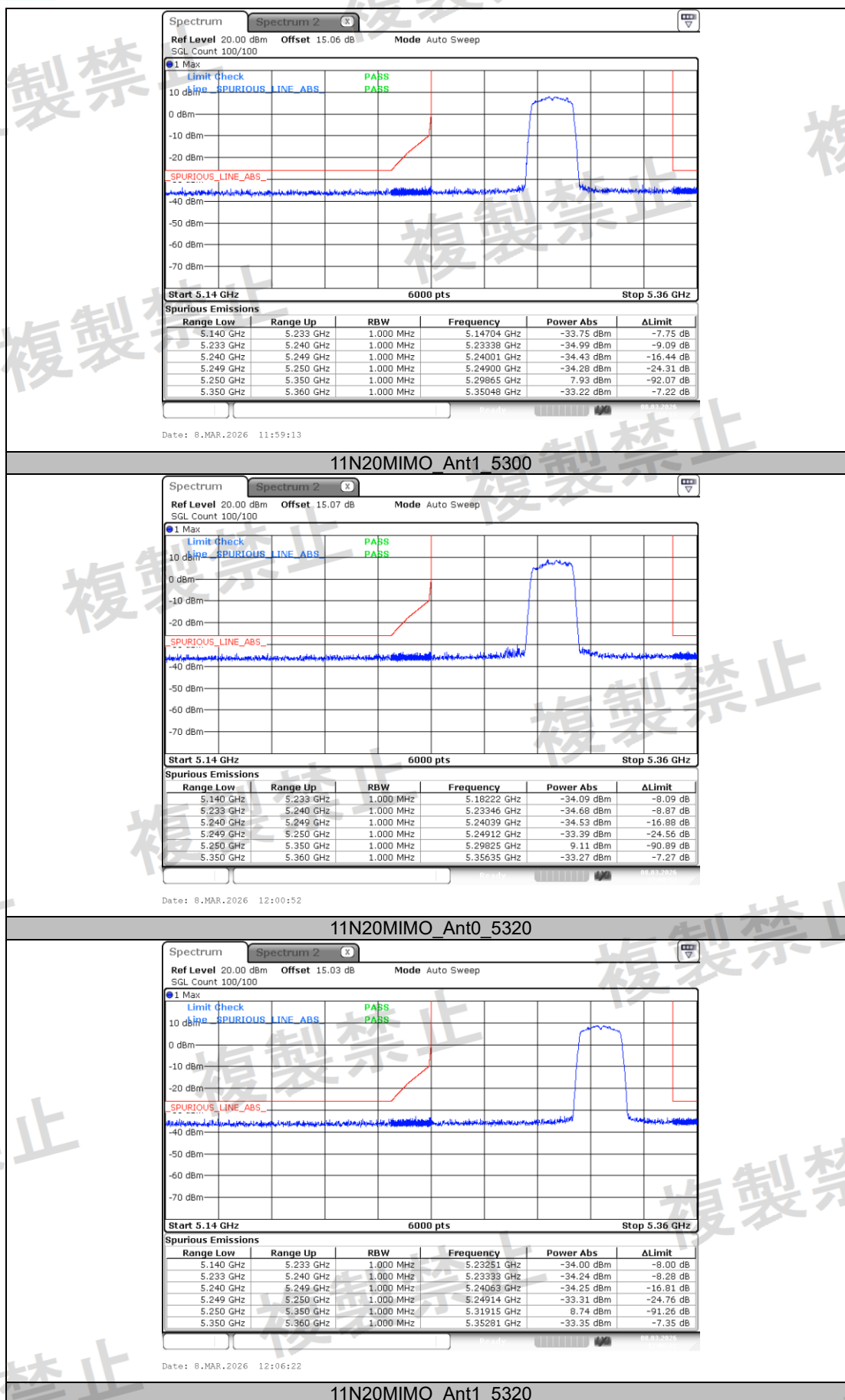
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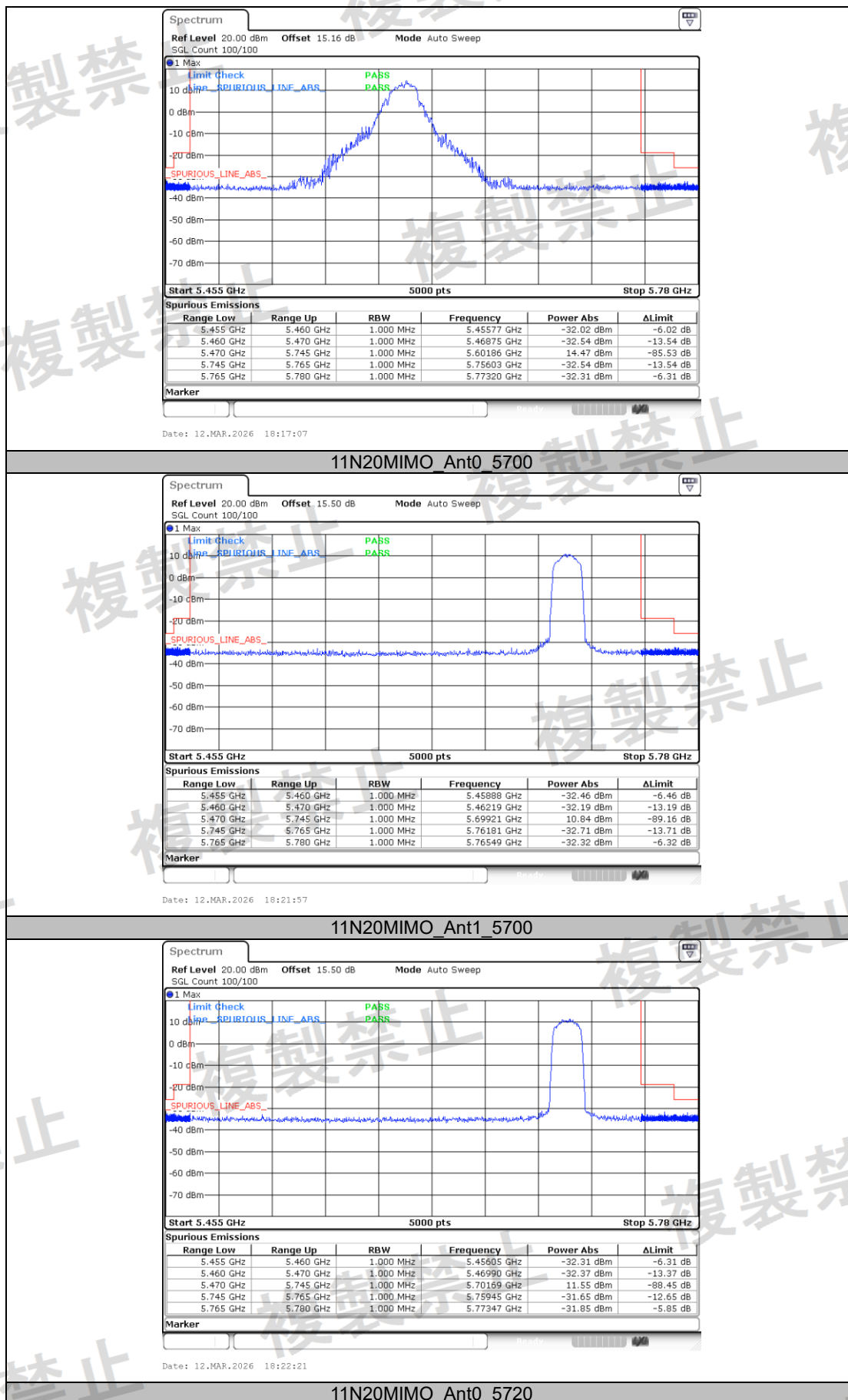
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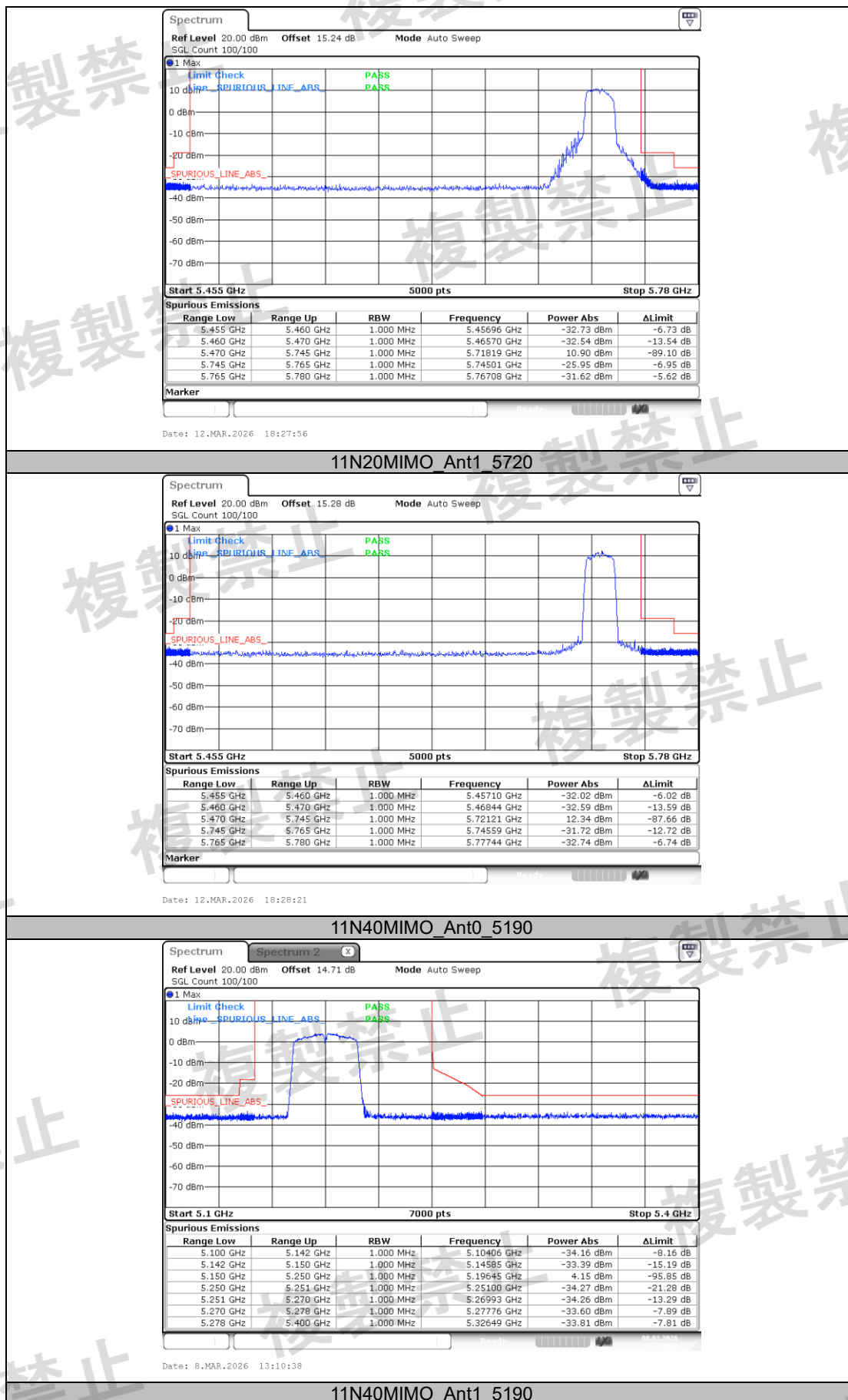
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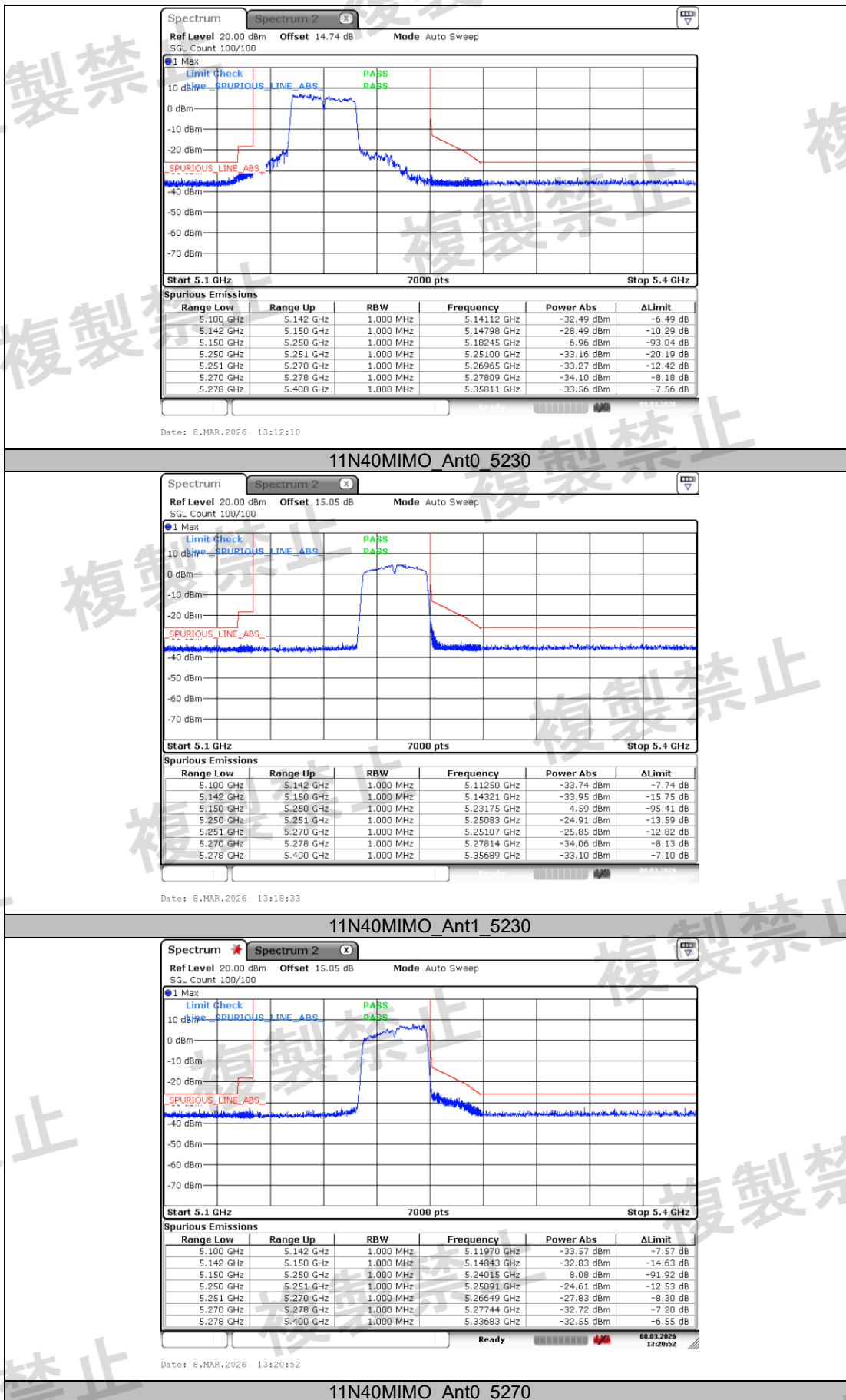
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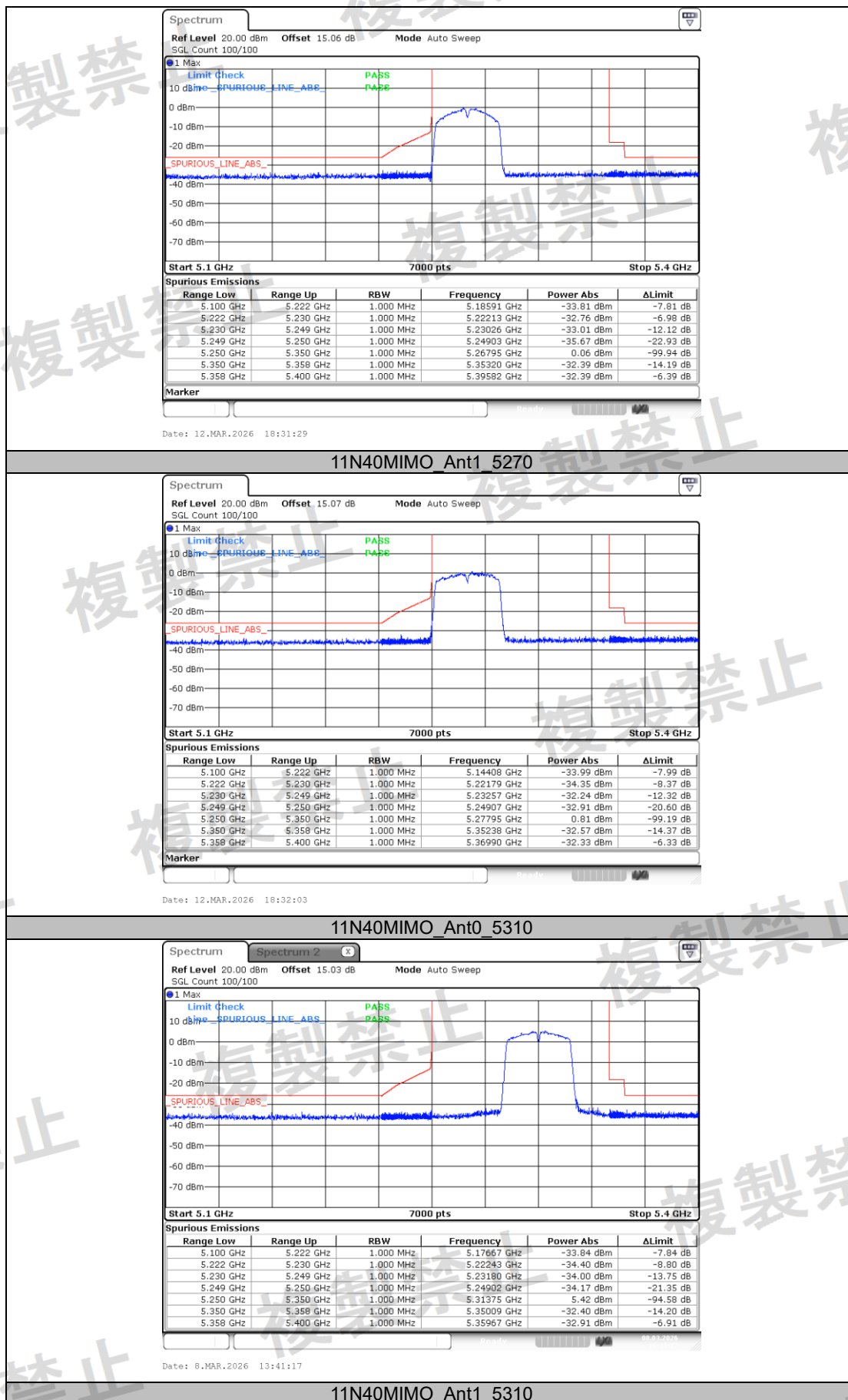
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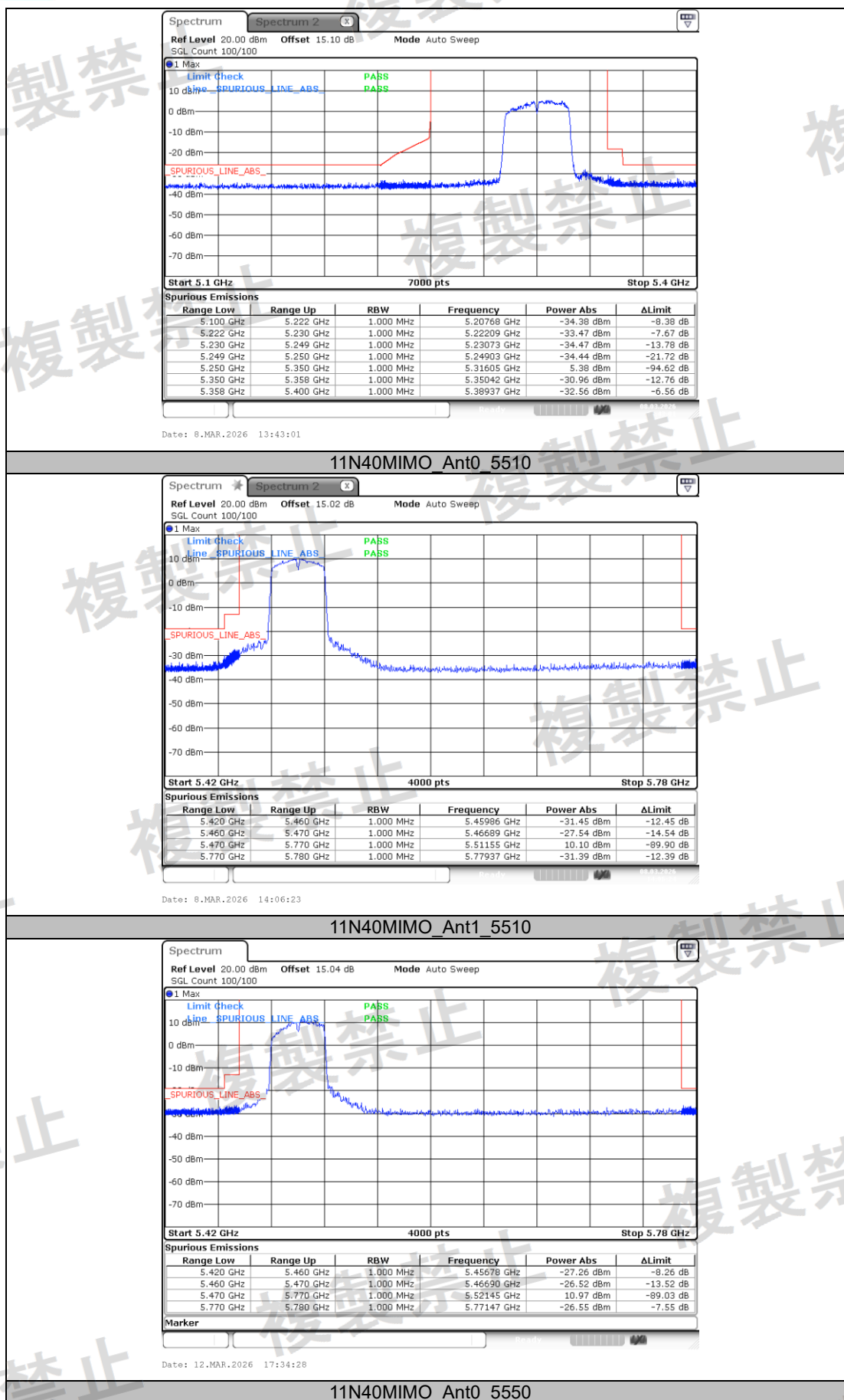
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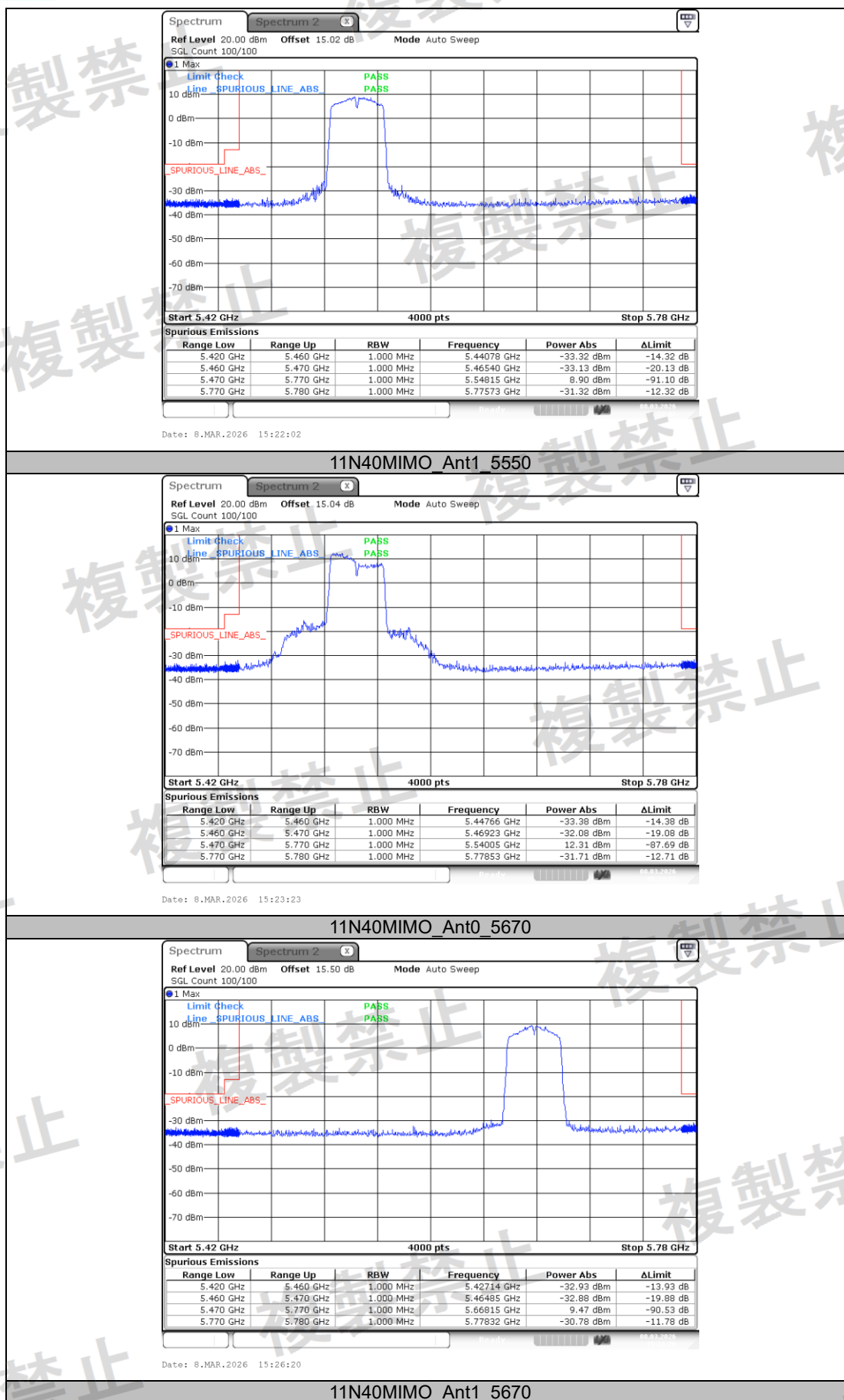
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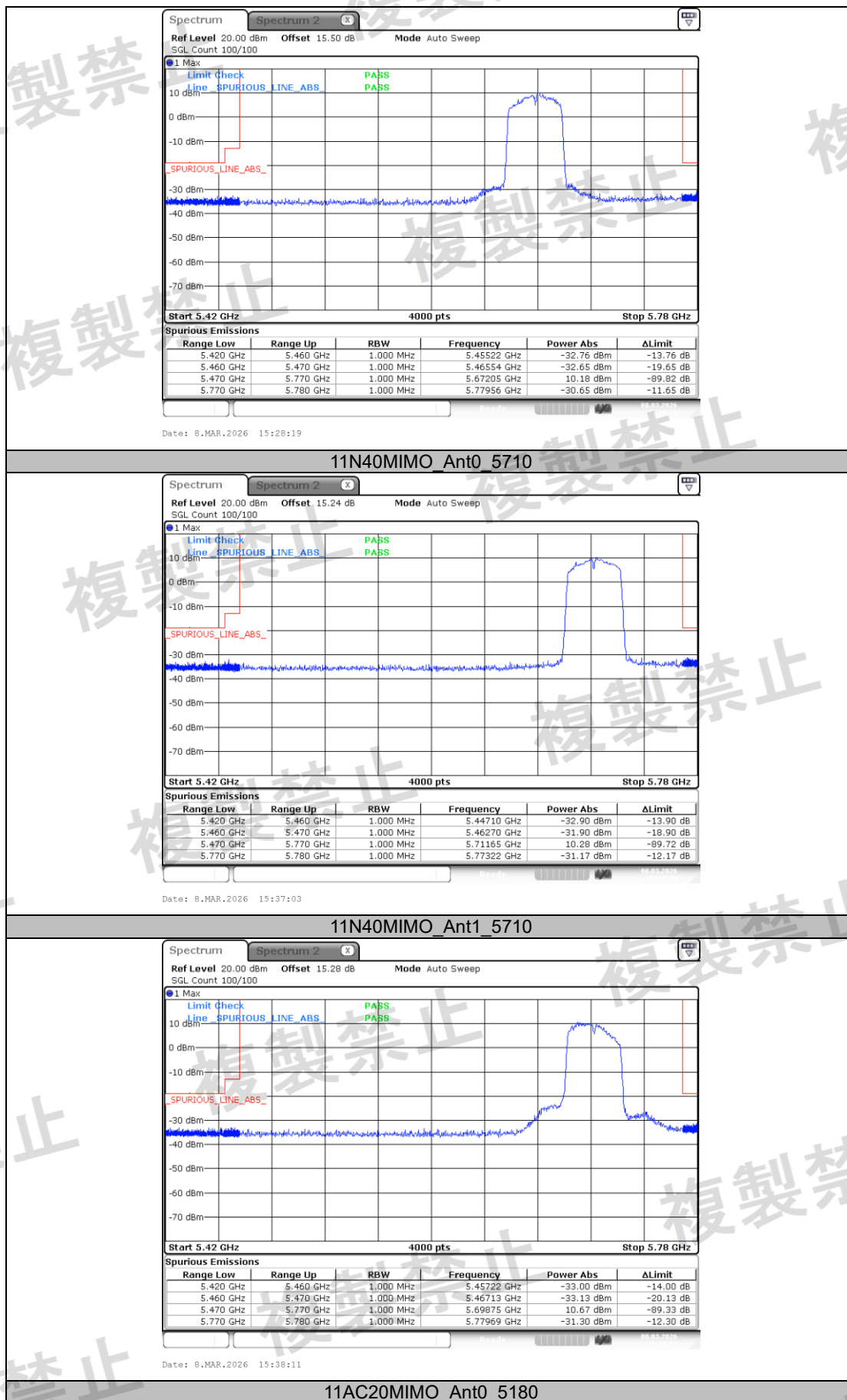
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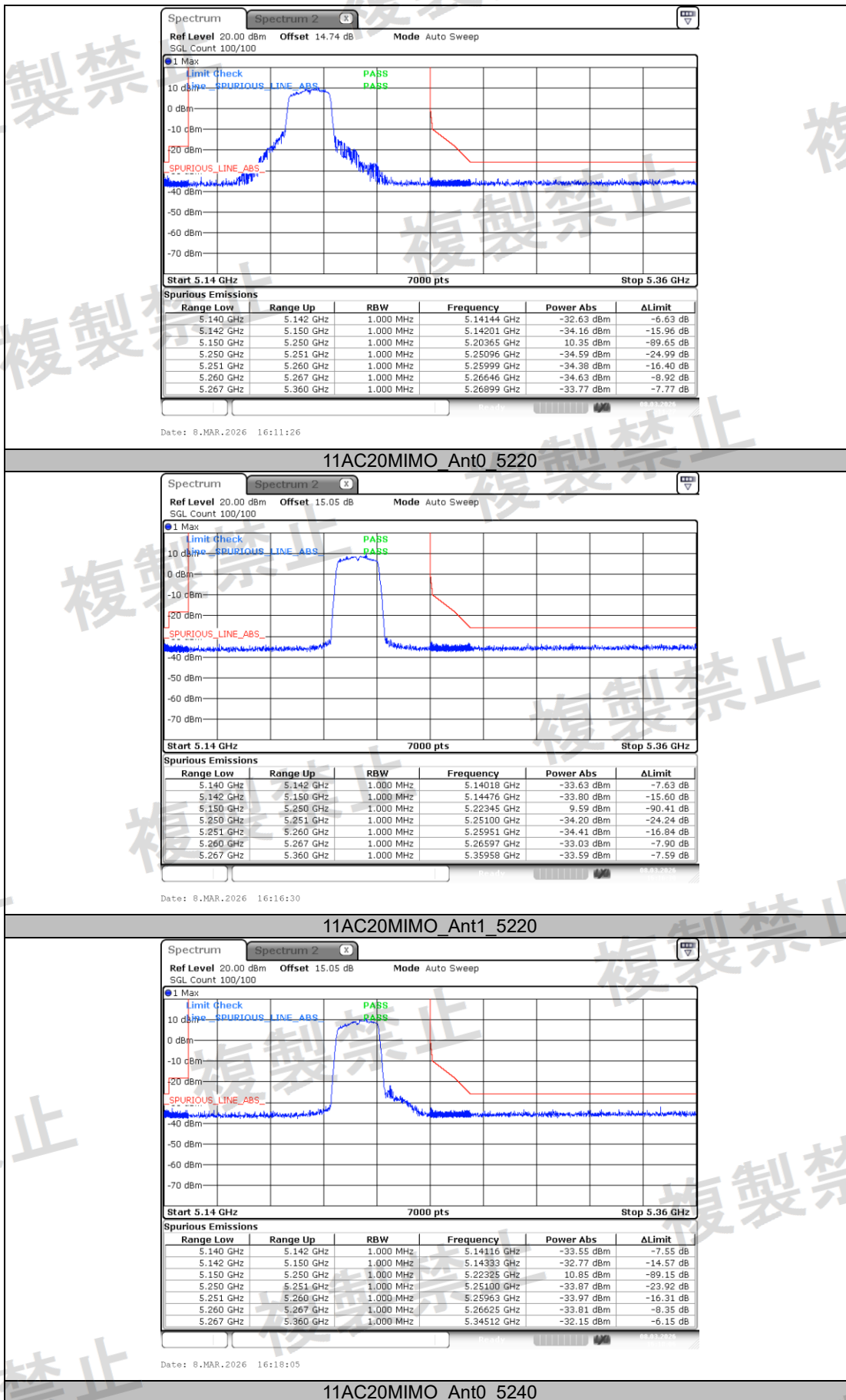
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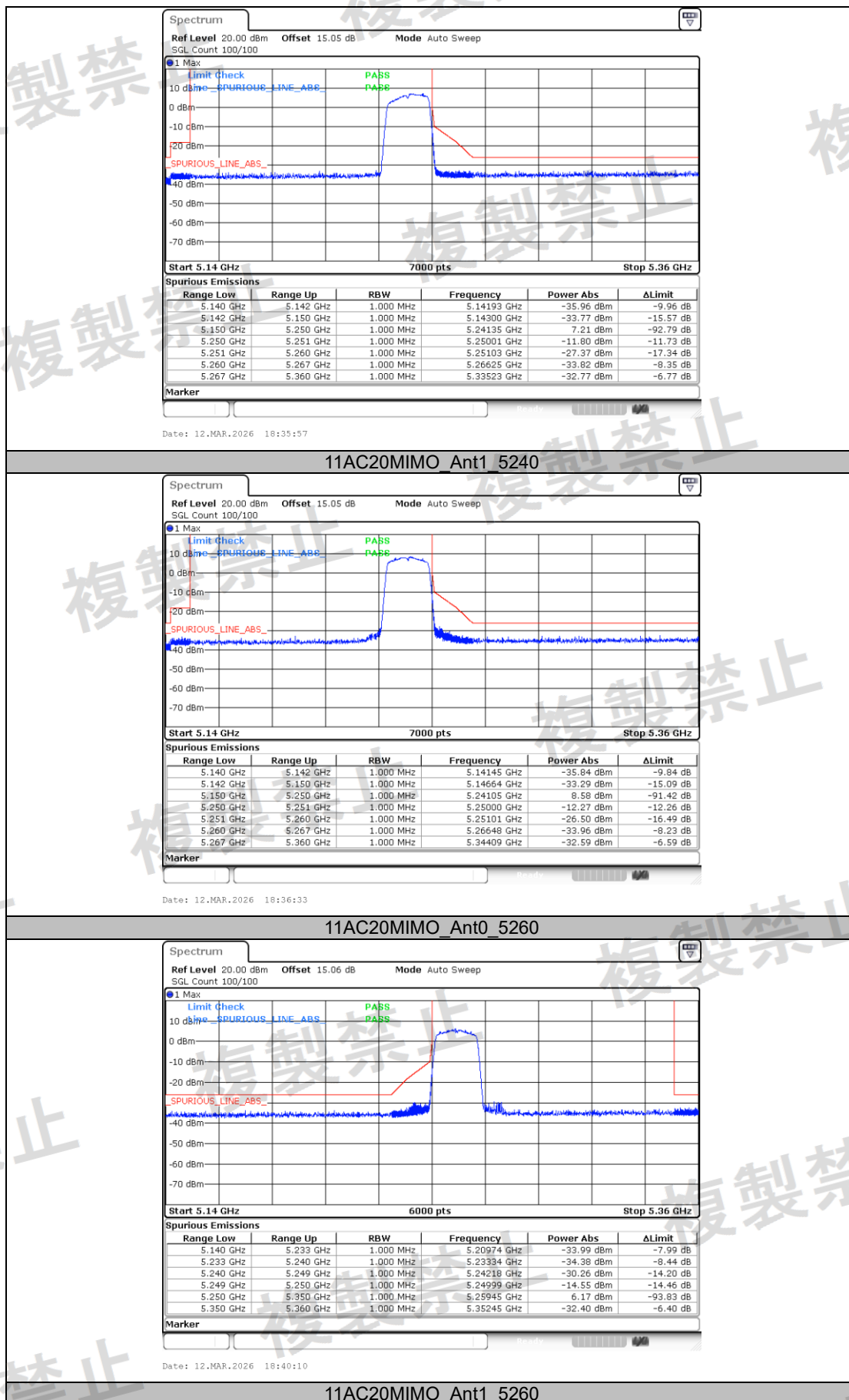
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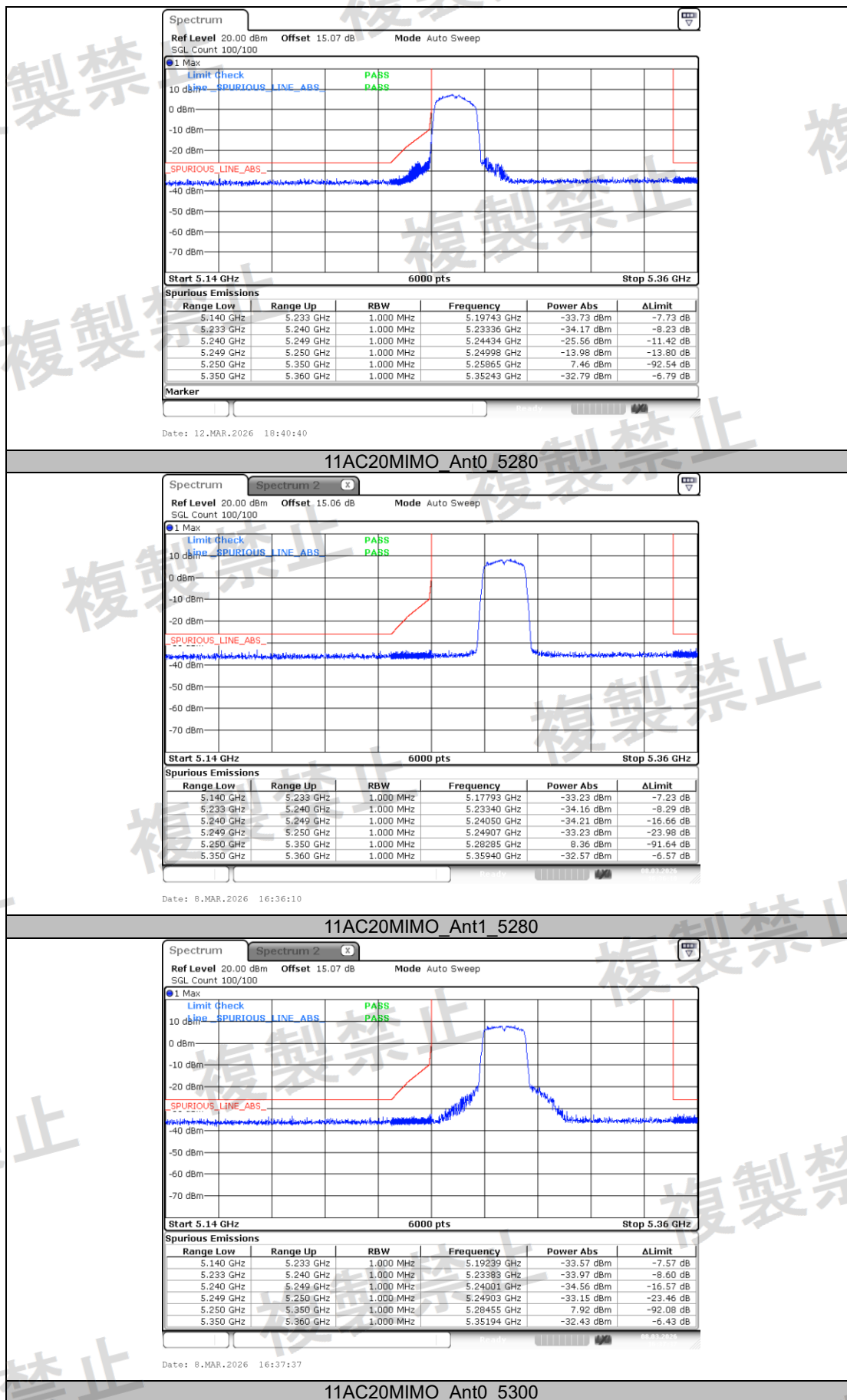
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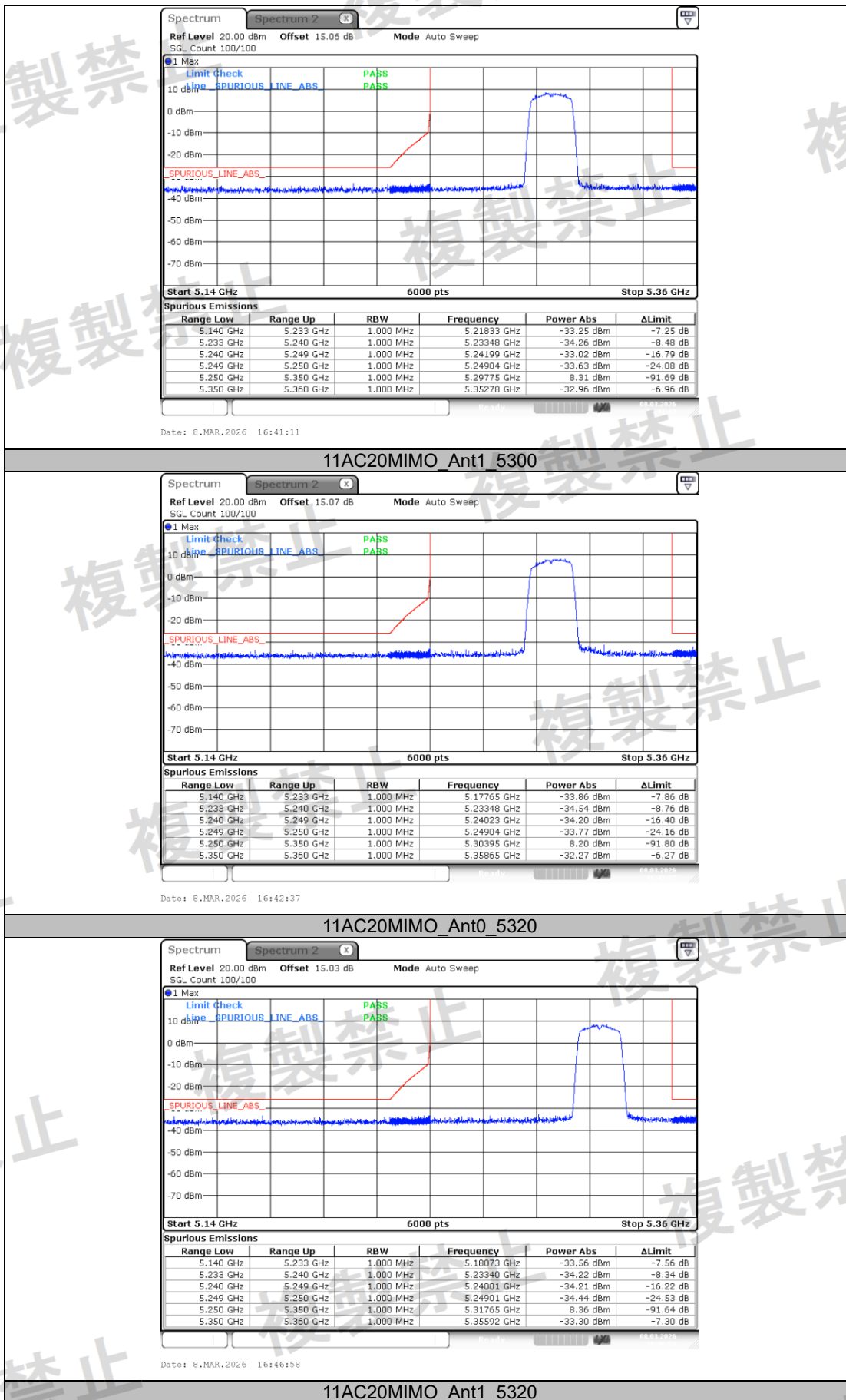
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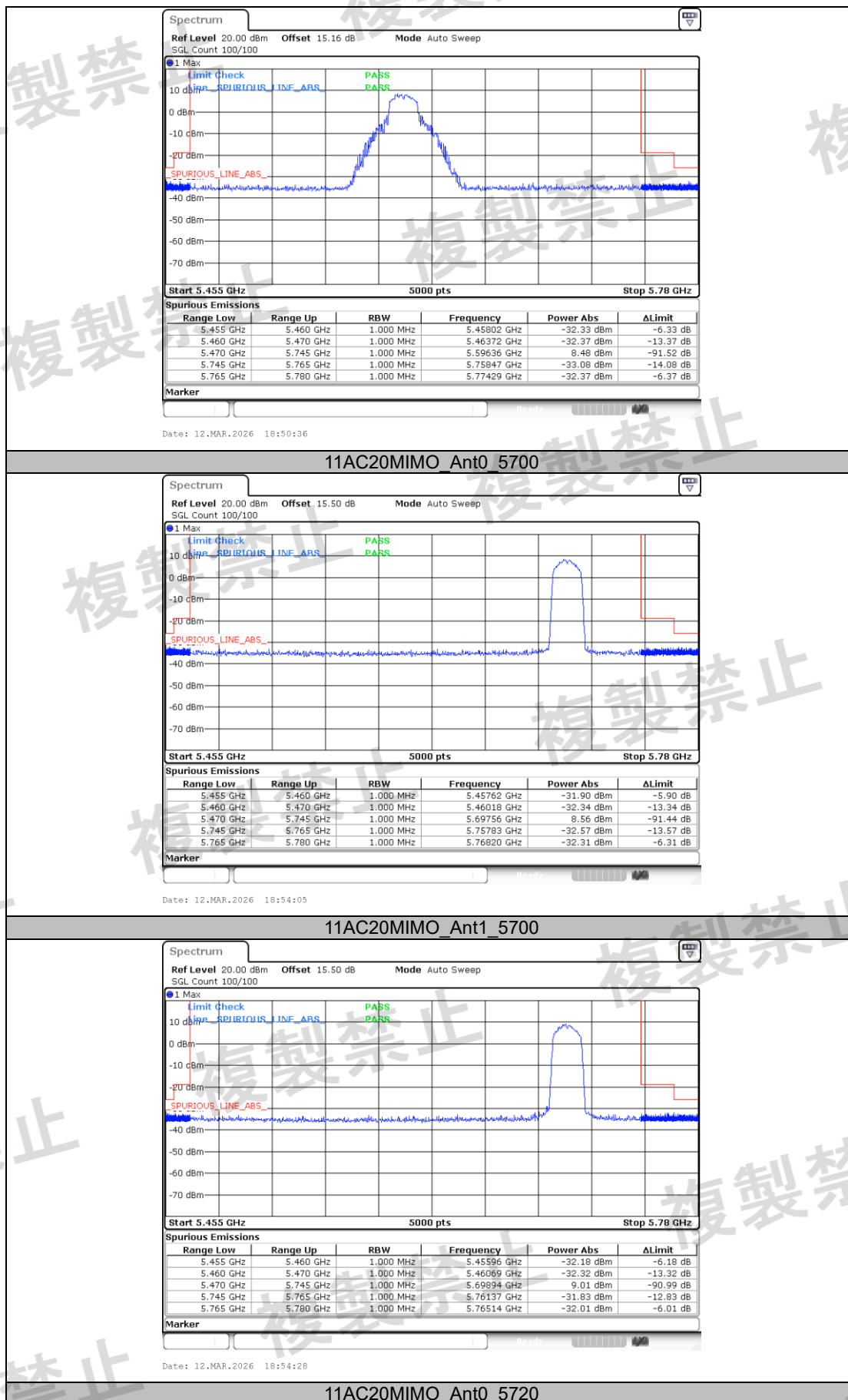
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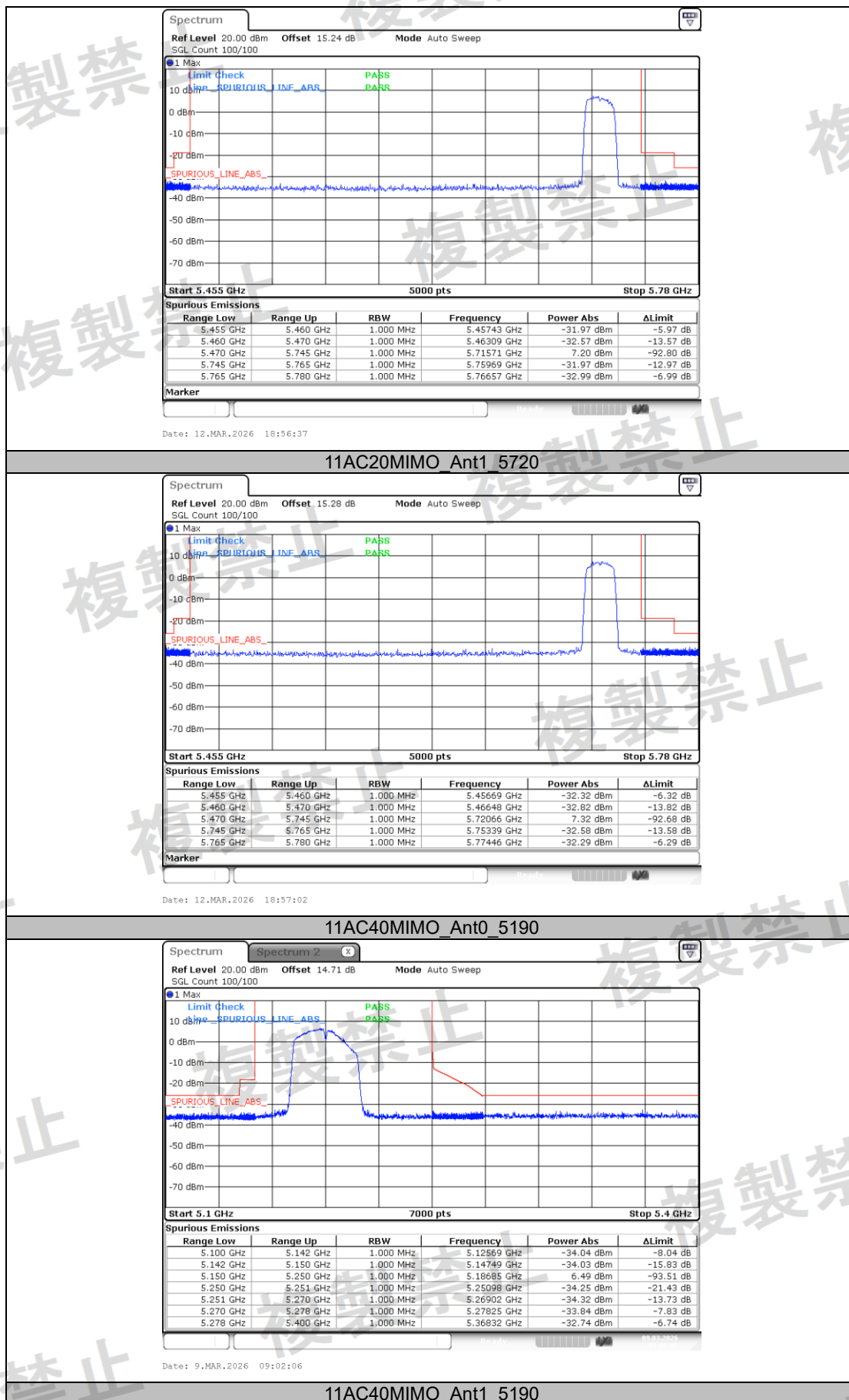
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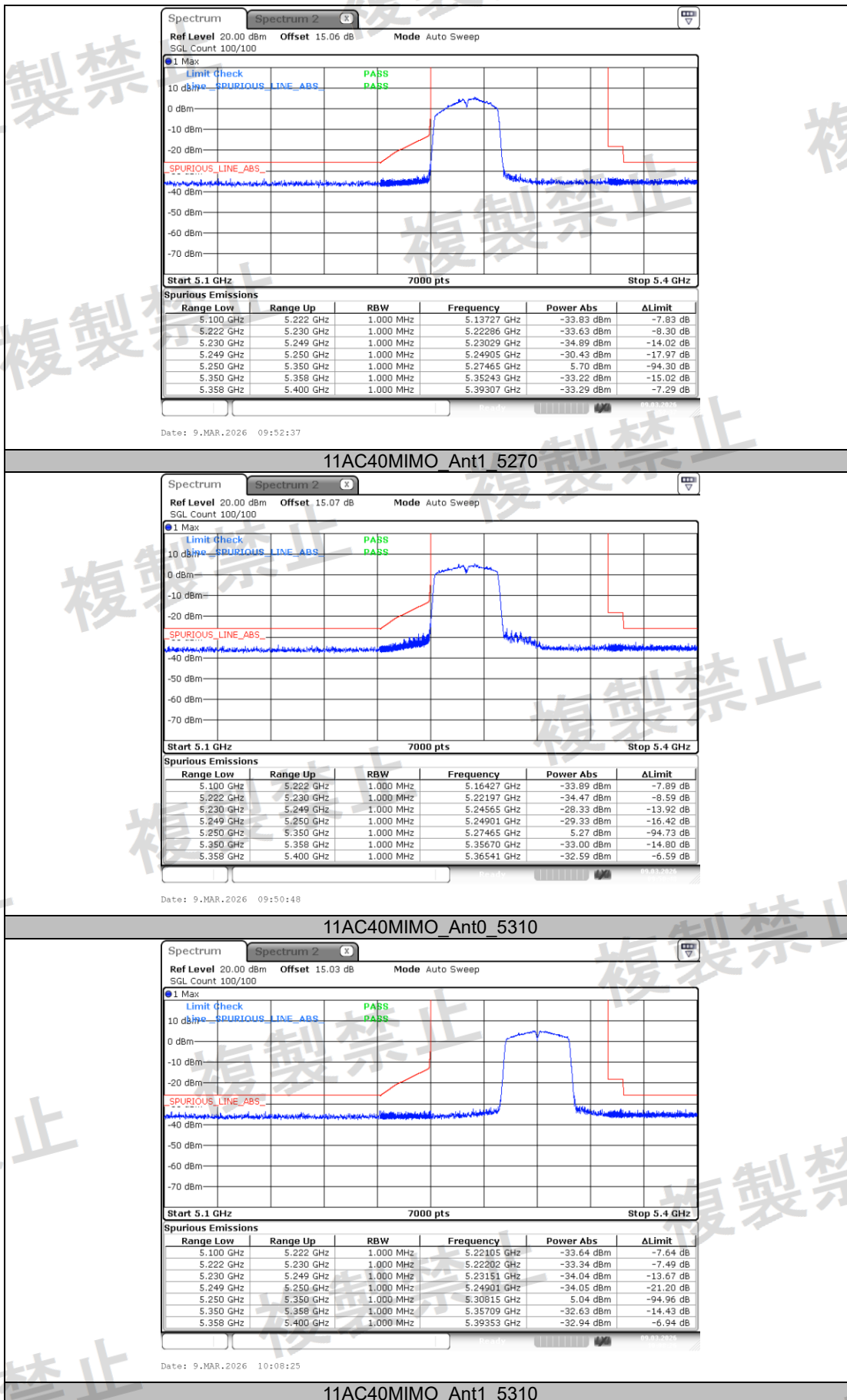
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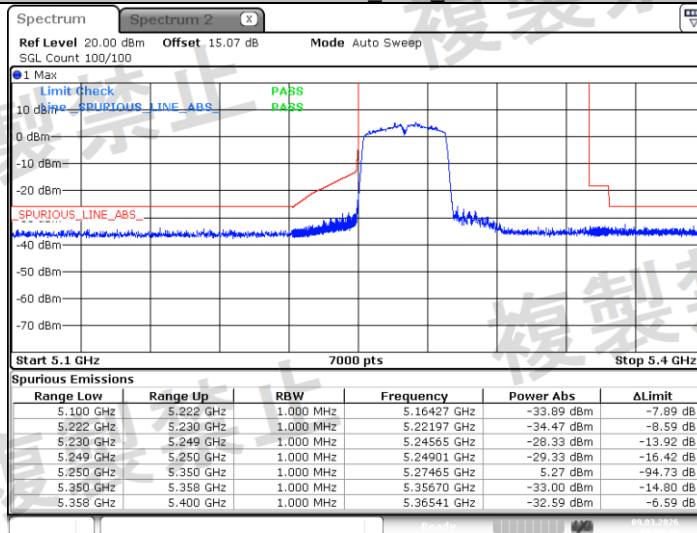
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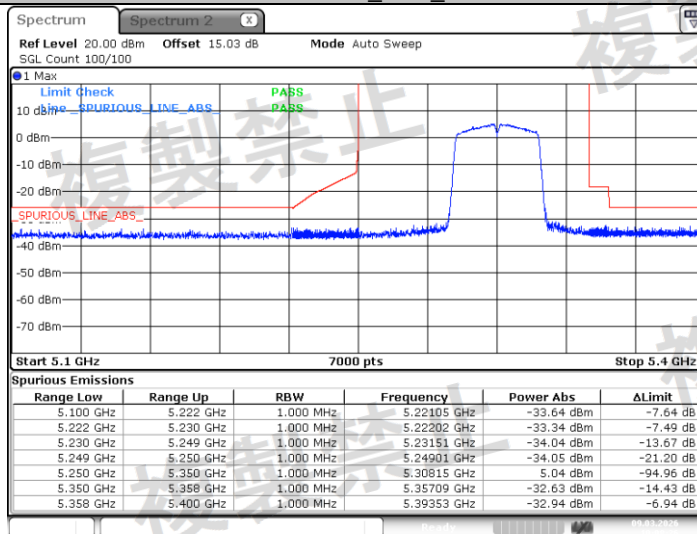


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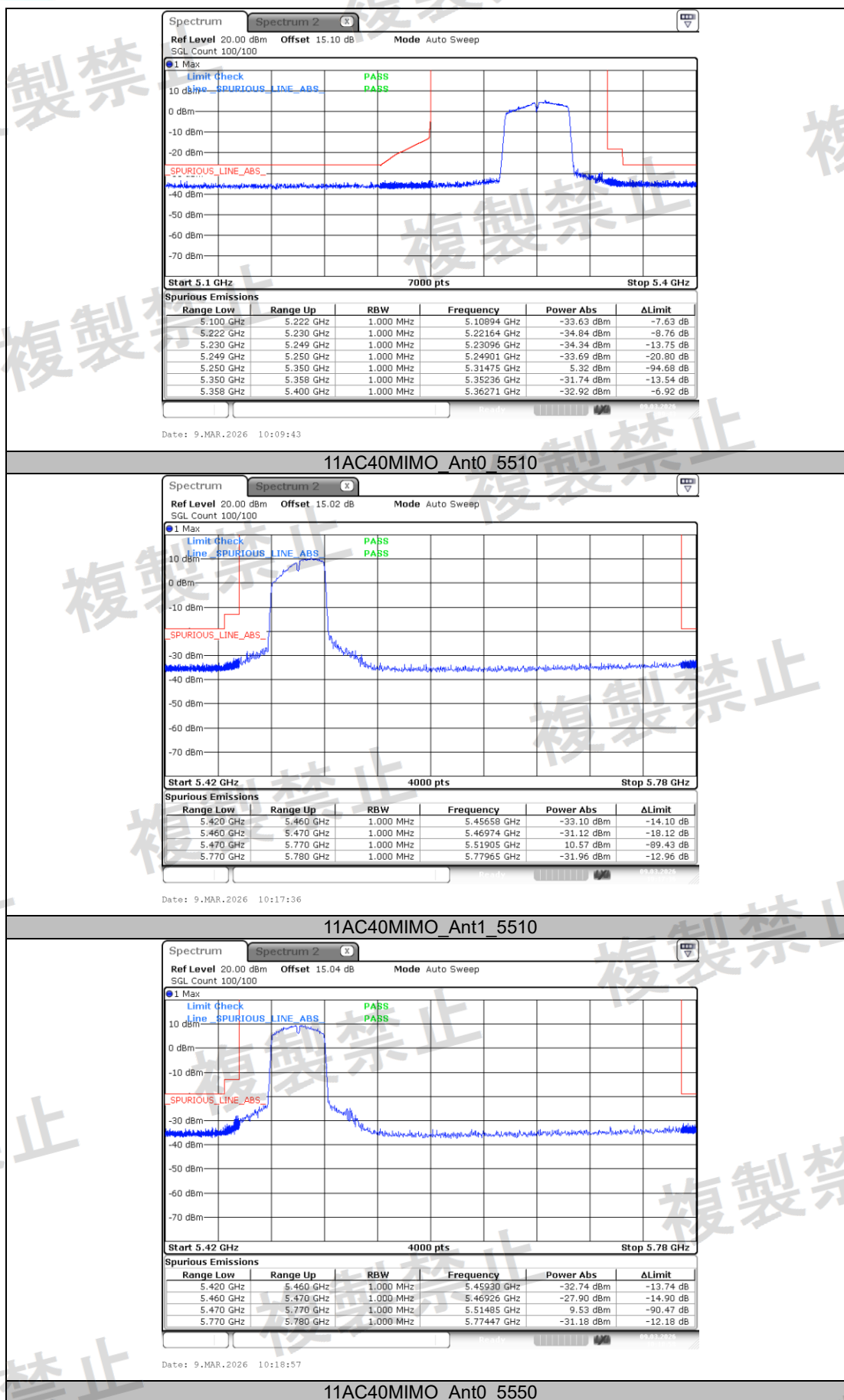
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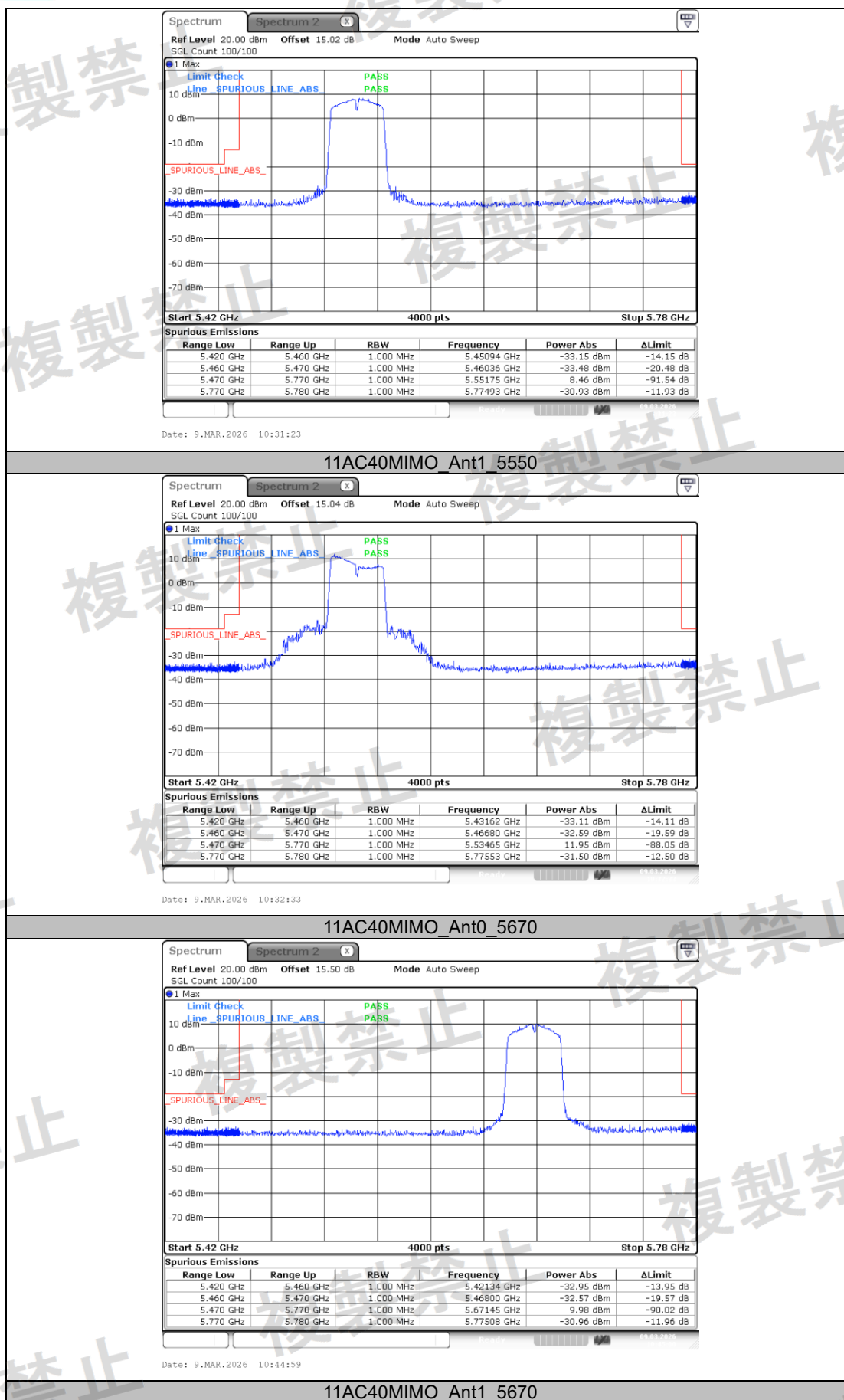
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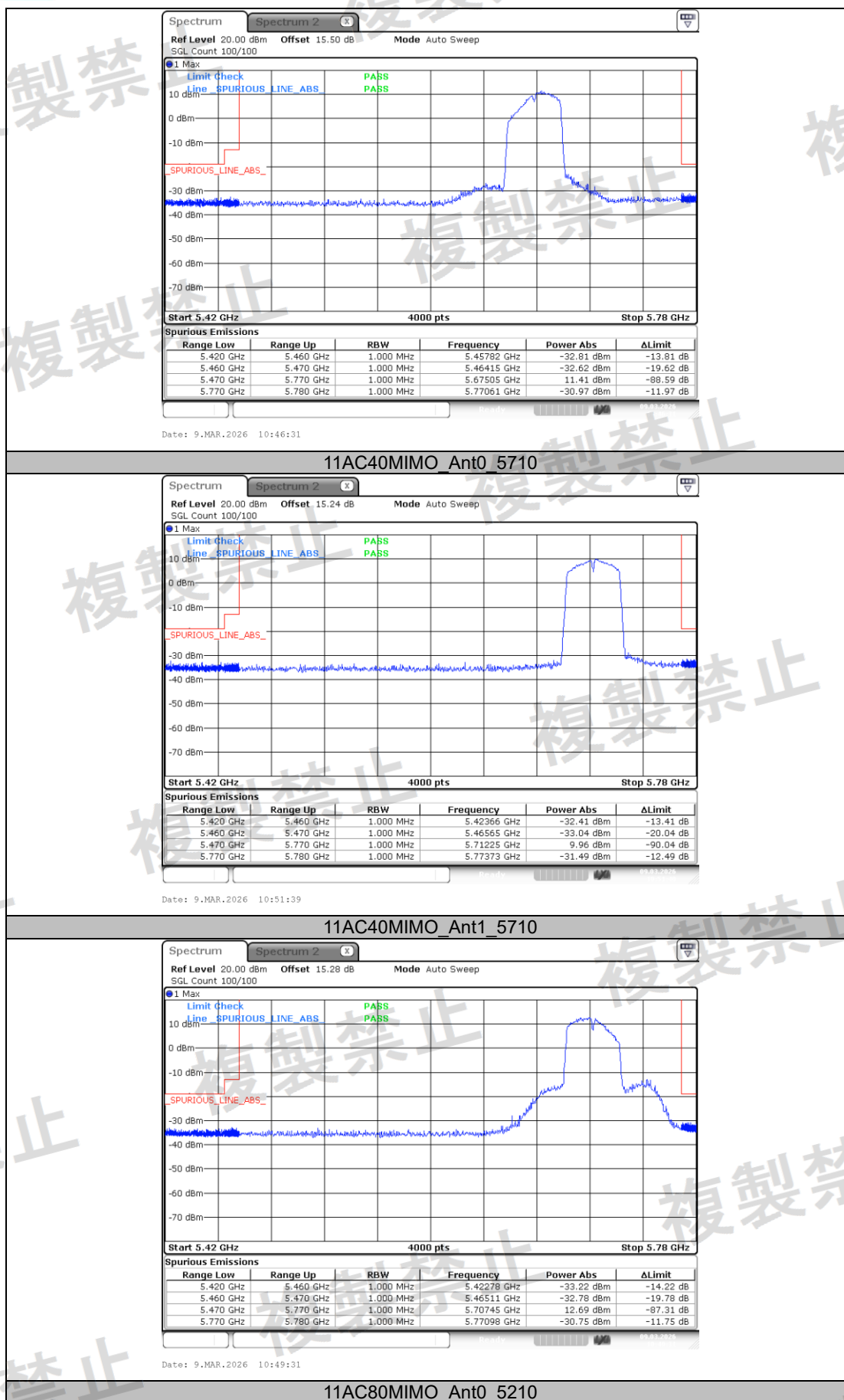


Date: 9.MAR.2026 10:08:25

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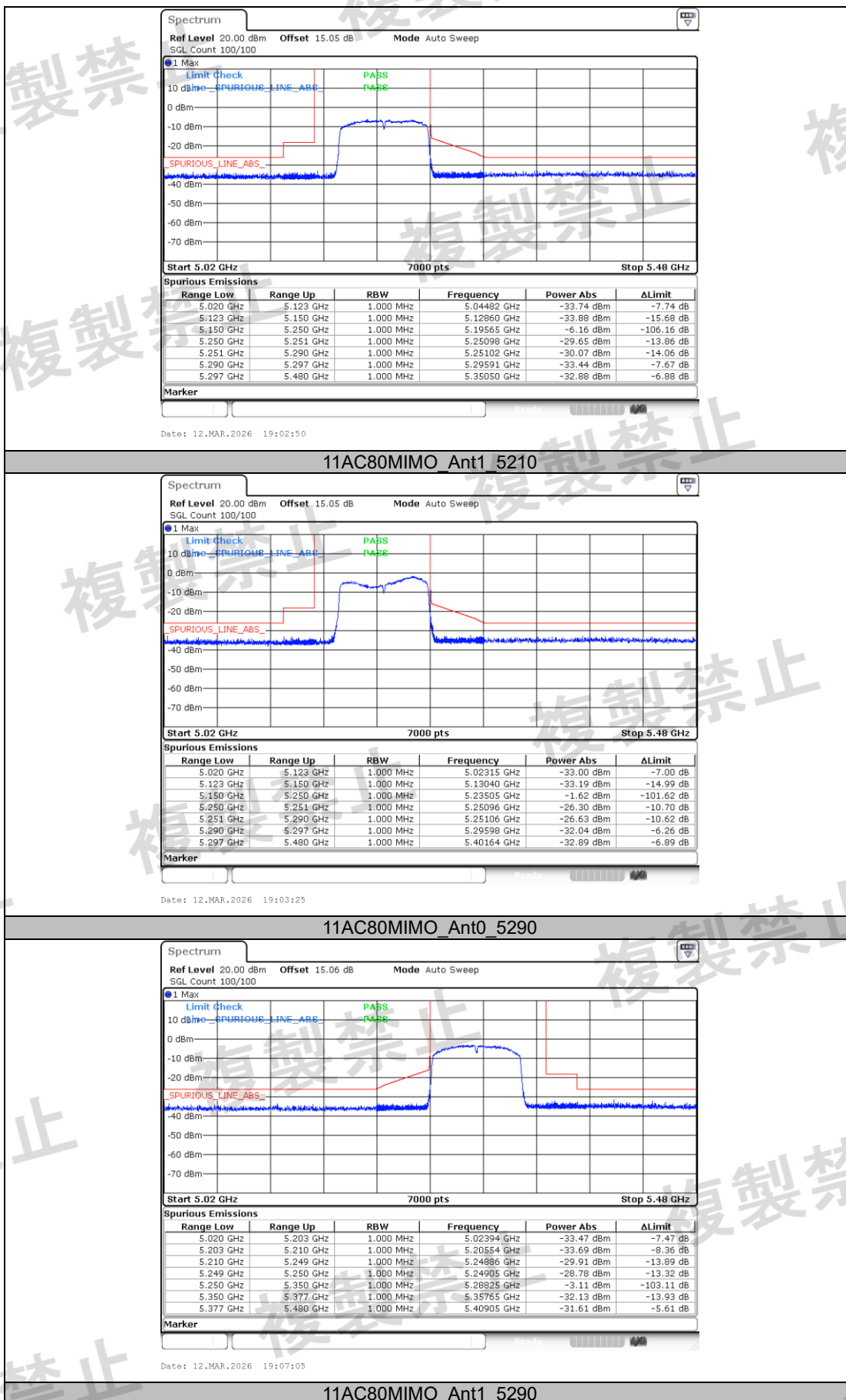
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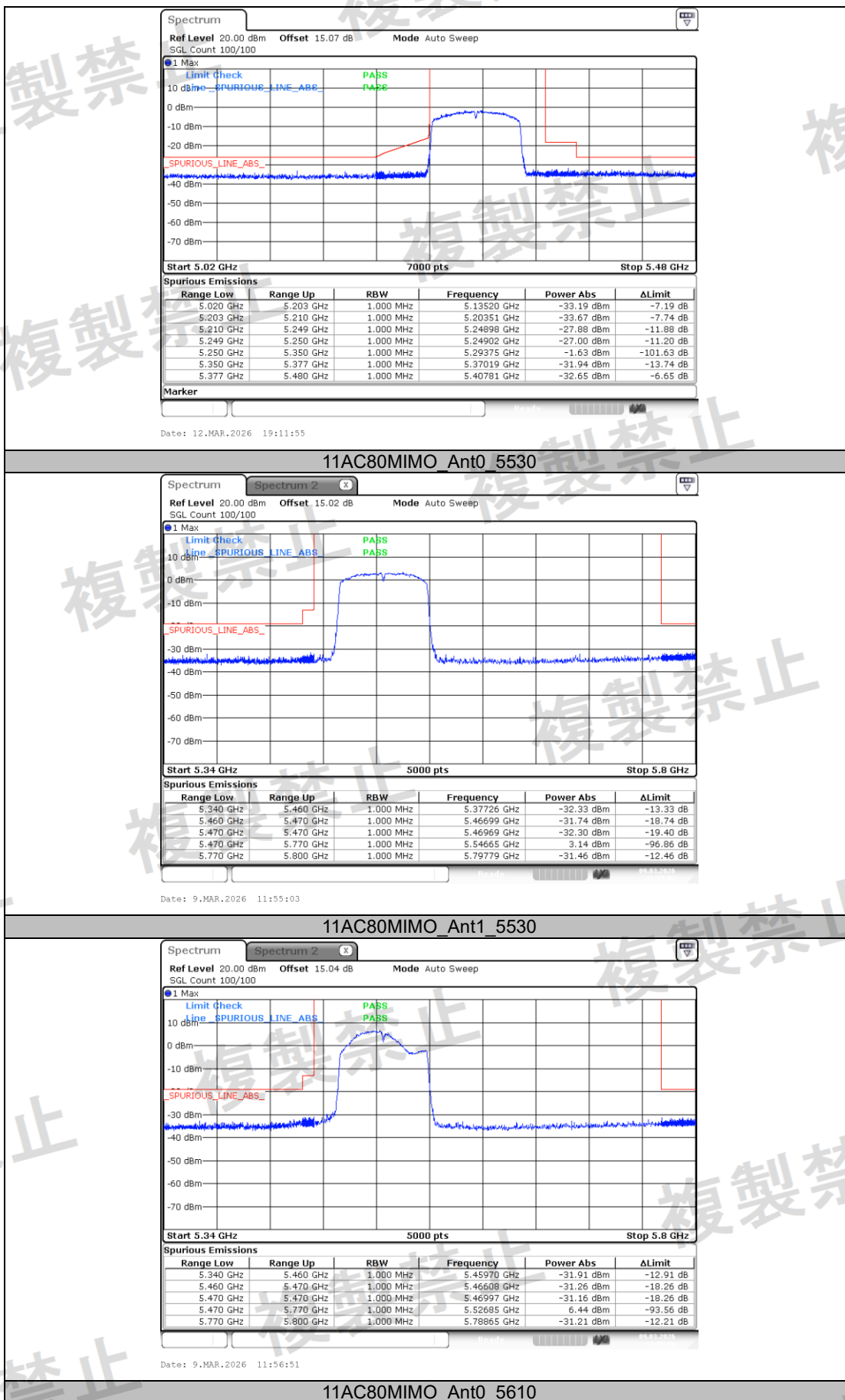
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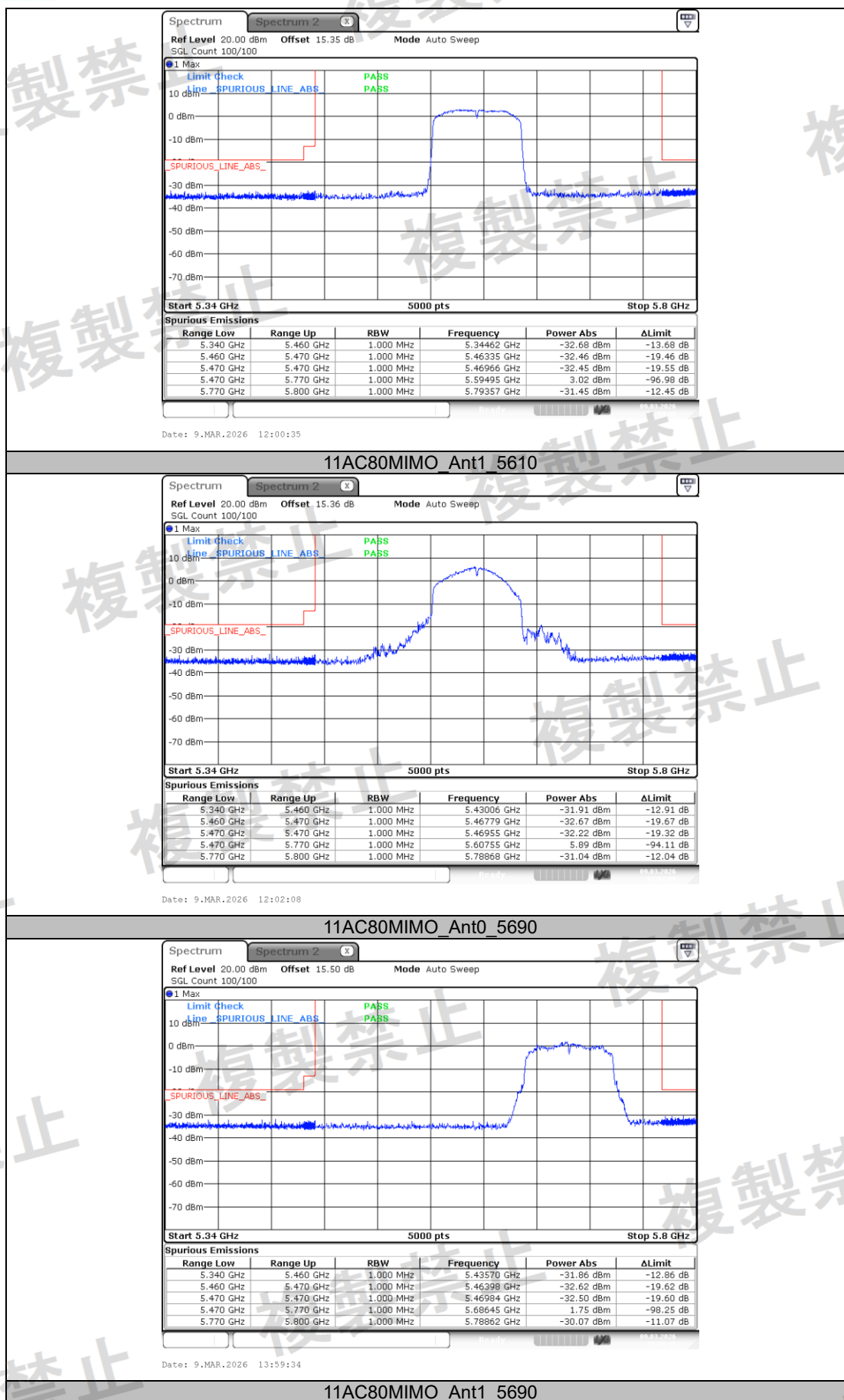
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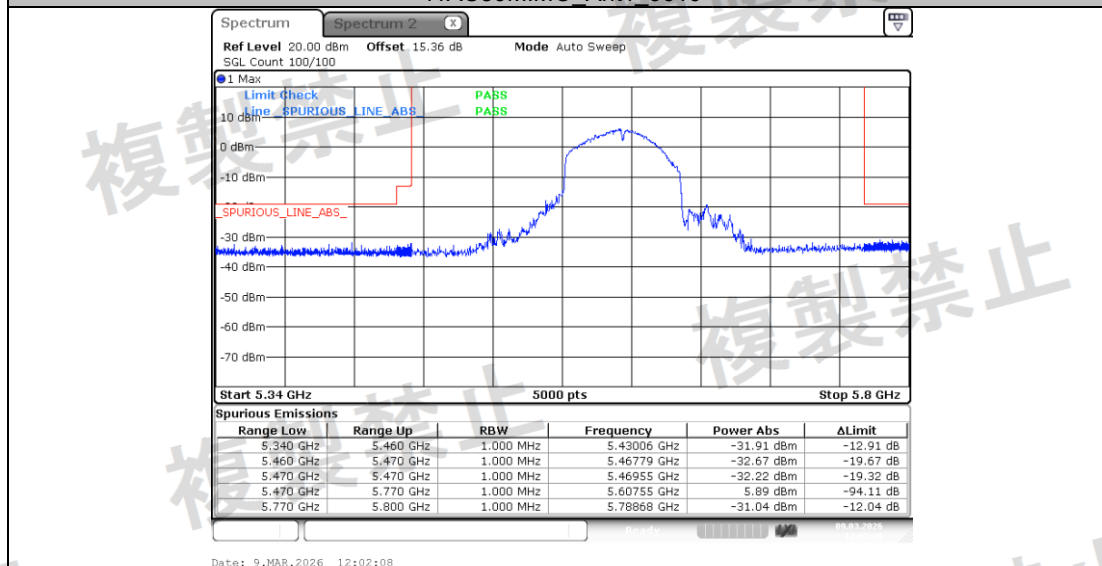
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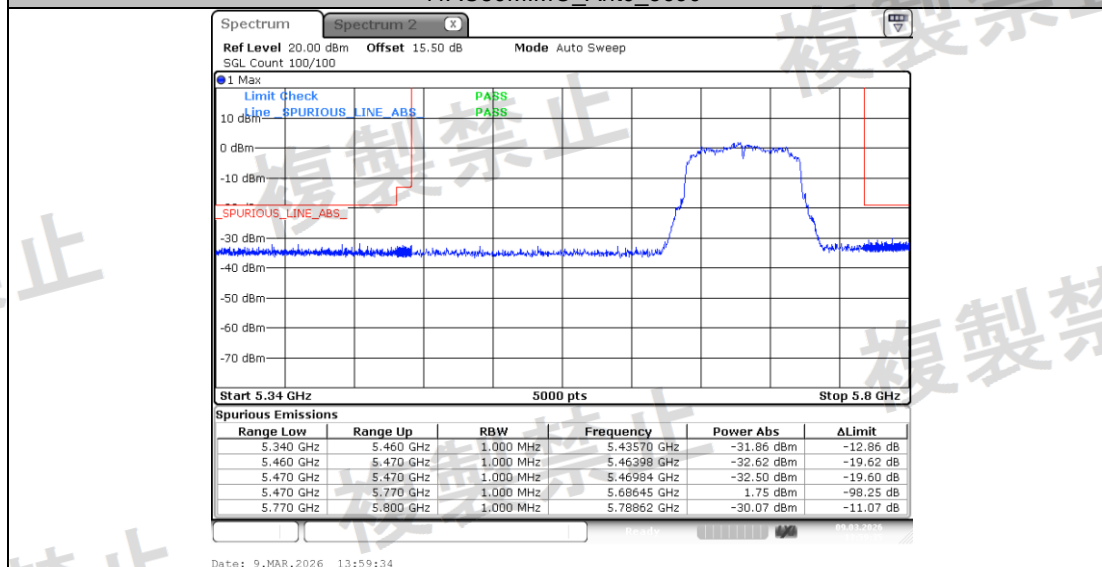
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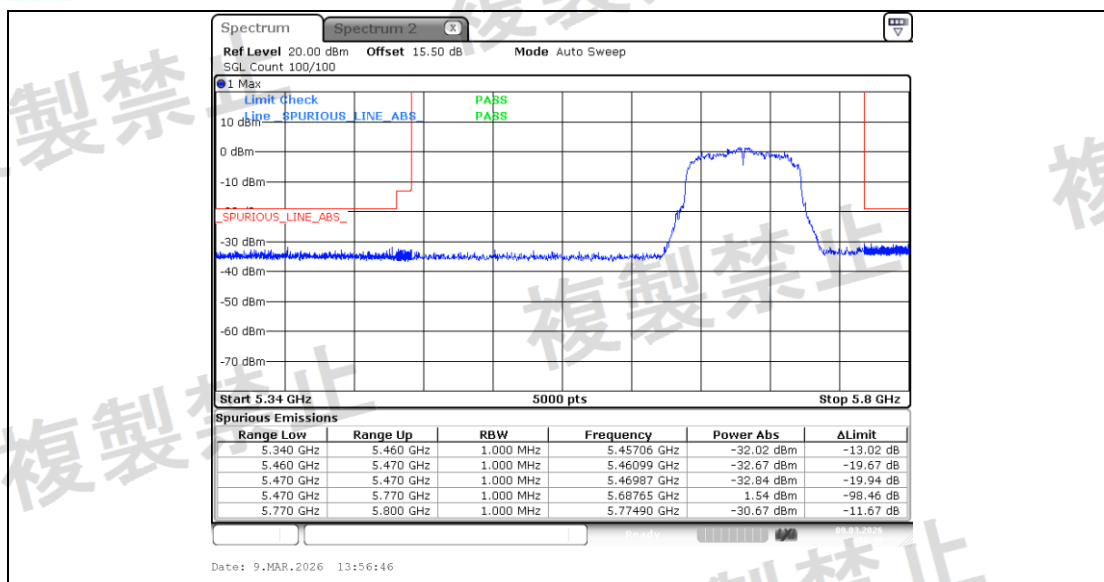
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11AC80MIMO_Ant0_5690



Date: 9.MAR.2026 13:59:34

11AC80MIMO_Ant1_5690





3.6. Transmitter Spurious Emission Strength and Unwanted Emission Intensity

LIMIT

Bandwidth	Frequency	Limit
OBW $\leq 18\text{MHz}$	30MHz~5140MHz	$\leq -26\text{dBm}$
	5360MHz~26000MHz	$\leq -26\text{dBm}$
18MHz < OBW $\leq 20\text{MHz}$	30MHz~5135MHz	$\leq -26\text{dBm}$
	5365MHz~26000MHz	$\leq -26\text{dBm}$
OBW 40MHz System	30MHz~5100MHz	$\leq -26\text{dBm}$
	5400MHz~26000MHz	$\leq -26\text{dBm}$
OBW 80MHz System	30MHz~5020MHz	$\leq -26\text{dBm}$
	5480MHz~26000MHz	$\leq -26\text{dBm}$

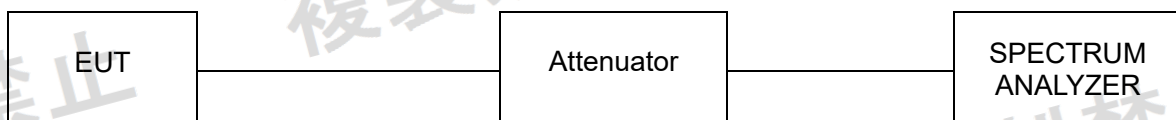
Band 2:

Bandwidth	Frequency	Limit
OBW $\leq 18\text{MHz}$	30MHz~5140MHz	$\leq -26\text{dBm}$
	5360MHz~26000MHz	$\leq -26\text{dBm}$
18MHz < OBW $\leq 20\text{MHz}$	30MHz~5135MHz	$\leq -26\text{dBm}$
	5365MHz~26000MHz	$\leq -26\text{dBm}$
OBW 40MHz System	30MHz~5100MHz	$\leq -26\text{dBm}$
	5400MHz~26000MHz	$\leq -26\text{dBm}$
OBW 80MHz System	30MHz~5020MHz	$\leq -26\text{dBm}$
	5480MHz~26600MHz	$\leq -26\text{dBm}$

Band 3:

Bandwidth	Frequency	Limit
OBW 20MHz System (NO OFDM)	30MHz~5460MHz	$\leq -26\text{dBm}$
	5740MHz~26000MHz	$\leq -26\text{dBm}$
OBW 20MHz System (OFDM)	30MHz~5455MHz	$\leq -26\text{dBm}$
	5780MHz~26000MHz	$\leq -26\text{dBm}$
OBW 40MHz System	30MHz~5420MHz	$\leq -26\text{dBm}$
	5780MHz~26000MHz	$\leq -26\text{dBm}$
OBW 80MHz System	30MHz~5340MHz	$\leq -26\text{dBm}$
	5800MHz~26000MHz	$\leq -26\text{dBm}$

TEST CONFIGURATION



TEST PROCEDURE

The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram as TEST CONFIGURATION shows.

EUT Condition: Modulation

Spectrum Condition:

Frequency: Include each specified frequency range

RBW: 100 KHz (30MHz-1GHz), 1MHz (Above 1GHz)

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VBW: 100 KHz (30MHz-1GHz), 1MHz (Above 1GHz)

Sweep time: Auto

Detector mode: Positive peak

Indication mode: Max hold

If the test margin is insufficient, then proceed with the following final test steps.

a) The EUT is configured to the modulation mode, and transmitting at maximum power.

b) When searching for Spurious Emission or unwanted emissions, the spectrum analyzer should be set as follows:

- Test frequency range = 30MHz to 5 times the carrier frequency
- RBW = 100kHz, VBW = 100kHz (for 30MHz~1000MHz)
- RBW = 1MHz, VBW = 1MHz (for above 1GHz)
- Sweep time = Auto
- Sweep mode = Single sweep
- Detect mode = Positive peak

c) When measuring the amplitude of spurious emission or unwanted emissions, the spectrum analyzer should be set as follows:

- Center frequency = The frequency found in step b)
- Span = 0
- RBW = 1MHz (for 30MHz~1000MHz:100KHz)
- VBW = 1MHz (for 30MHz~1000MHz:100KHz)
- Sweep time = Auto
- Sweep mode = Single sweep
- Detect mode = Sample or RMS

TEST RESULTS

Note : The following data are based on the worst-case condition; when the margin of a certain antenna is insufficient, final tests have been conducted for both the antenna and the dual-transmission channels respectively, and the test results have been truthfully recorded and presented.

Measurement Data:

DC 3.7V										
Test Mode	Ant	Freq (MHz)	Freq.Range [MHz]	Freq. [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Result [μ W/MHz]	Limit [μ W/MHz]	Verdict
11A	Ant0	5180	30~5140	5000.75	-33.32	2	-31.32	0.73790	≤ 2.5	PASS
			5360~26000	6969.23	-37.49	2	-35.49	0.28249	≤ 2.5	PASS
	Ant1	5180	30~5140	5119.56	-33.66	2	-31.66	0.68234	≤ 2.5	PASS
			5360~26000	6991.25	-37.98	2	-35.98	0.25235	≤ 2.5	PASS
	Ant0	5200	30~5140	5053.13	-33.27	2	-31.27	0.74645	≤ 2.5	PASS
			5360~26000	6945.84	-38.49	2	-36.49	0.22439	≤ 2.5	PASS
	Ant1	5200	30~5140	4987.98	-33.67	2	-31.67	0.68077	≤ 2.5	PASS
			5360~26000	6956.85	-38.10	2	-36.1	0.24547	≤ 2.5	PASS
	Ant0	5220	30~5140	4853.20	-32.45	2	-30.45	0.90157	≤ 2.5	PASS
			5360~26000	6996.06	-38.13	2	-36.13	0.24378	≤ 2.5	PASS
	Ant1	5220	30~5140	4953.49	-33.68	2	-31.68	0.67920	≤ 2.5	PASS
			5360~26000	6996.06	-38.13	2	-36.13	0.24378	≤ 2.5	PASS

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11N20MIMO	Ant0	5240	5360~26000	6996.06	-37.30	2	-35.3	0.29512	≤2.5	PASS
			30~5140	4963.71	-33.89	2	-31.89	0.64714	≤2.5	PASS
			5360~26000	6976.80	-38.17	2	-36.17	0.24155	≤2.5	PASS
	Ant1	5240	30~5140	5068.46	-33.78	2	-31.78	0.66374	≤2.5	PASS
			5360~26000	6988.50	-38.47	2	-36.47	0.22542	≤2.5	PASS
	Ant0	5260	30~5140	4991.81	-33.74	2	-31.74	0.66988	≤2.5	PASS
			5360~26000	6973.36	-38.11	2	-36.11	0.24491	≤2.5	PASS
			30~5140	5111.26	-33.28	2	-31.28	0.74473	≤2.5	PASS
	Ant1	5260	5360~26000	6968.54	-37.72	2	-35.72	0.26792	≤2.5	PASS
			30~5140	4998.84	-33.68	2	-31.68	0.67920	≤2.5	PASS
	Ant0	5280	5360~26000	6981.62	-37.82	2	-35.82	0.26182	≤2.5	PASS
			30~5140	4917.08	-33.42	2	-31.42	0.72111	≤2.5	PASS
			5360~26000	6943.09	-38.12	2	-36.12	0.24434	≤2.5	PASS
	Ant0	5300	30~5140	4963.07	-33.70	2	-31.7	0.67608	≤2.5	PASS
			5360~26000	6910.06	-38.12	2	-36.12	0.24434	≤2.5	PASS
			30~5140	4433.54	-32.67	2	-30.67	0.85704	≤2.5	PASS
	Ant1	5300	5360~26000	6994.69	-37.46	2	-35.46	0.28445	≤2.5	PASS
			30~5140	5087.62	-33.14	2	-31.14	0.76913	≤2.5	PASS
	Ant0	5320	5360~26000	6971.98	-38.05	2	-36.05	0.24831	≤2.5	PASS
			30~5140	4920.91	-33.05	2	-31.05	0.78524	≤2.5	PASS
			5360~26000	6994.69	-37.67	2	-35.67	0.27102	≤2.5	PASS
	Ant0	5500	30~5455	4966.07	-33.56	2	-31.56	0.69823	≤2.5	PASS
			5780~26000	6983.09	-38.23	2	-36.23	0.23823	≤2.5	PASS
			30~5455	5422.45	-33.12	2	-31.12	0.77268	≤2.5	PASS
	Ant1	5500	5780~26000	6987.81	-37.29	2	-35.29	0.29580	≤2.5	PASS
			30~5455	4070.95	-33.40	2	-31.4	0.72444	≤2.5	PASS
	Ant0	5580	5780~26000	6995.90	-37.82	2	-35.82	0.26182	≤2.5	PASS
			30~5455	4942.34	-32.11	2	-30.11	0.97499	≤2.5	PASS
			5780~26000	6925.80	-37.75	2	-35.75	0.26607	≤2.5	PASS
	Ant0	5600	30~5455	5356.67	-33.19	2	-31.19	0.76033	≤2.5	PASS
			5780~26000	6982.42	-38.69	2	-36.69	0.21429	≤2.5	PASS
			30~5455	5288.18	-32.91	2	-30.91	0.81096	≤2.5	PASS
	Ant1	5600	5780~26000	6983.76	-38.23	2	-36.23	0.23823	≤2.5	PASS
			30~5455	5282.08	-33.35	2	-31.35	0.73282	≤2.5	PASS
	Ant0	5700	5780~26000	6995.90	-37.59	2	-35.59	0.27606	≤2.5	PASS
			30~5455	5416.35	-33.49	2	-31.49	0.70958	≤2.5	PASS
			5780~26000	6954.78	-37.31	2	-35.31	0.29444	≤2.5	PASS
	Ant0	5720	30~5455	5337.01	-33.44	2	-31.44	0.71779	≤2.5	PASS
			5780~26000	6974.33	-38.15	2	-36.15	0.24266	≤2.5	PASS
			30~5455	5408.89	-33.50	2	-31.5	0.70795	≤2.5	PASS
	Ant1	5720	5780~26000	6992.53	-37.95	2	-35.95	0.25410	≤2.5	PASS
			30~5140	4966.26	-33.31	2	-31.31	0.73961	≤2.5	PASS
			5360~26000	6852.96	-37.85	2	-35.85	0.26002	≤2.5	PASS
	Ant1	5180	30~5140	4900.47	-33.06	2	-31.06	0.78343	≤2.5	PASS
			5360~26000	6944.46	-38.16	2	-36.16	0.24210	≤2.5	PASS
			30~5140	5042.91	-32.95	2	-30.95	0.80353	≤2.5	PASS
	Ant0	5200	5360~26000	6940.34	-38.07	2	-36.07	0.24717	≤2.5	PASS
			30~5140	5030.77	-32.72	2	-30.72	0.84723	≤2.5	PASS
			5360~26000	6988.50	-37.46	2	-35.46	0.28445	≤2.5	PASS
	Ant0	5220	30~5140	4881.95	-34.22	2	-32.22	0.59979	≤2.5	PASS
			5360~26000	6985.74	-37.67	2	-35.67	0.27102	≤2.5	PASS
			30~5140	5099.76	-33.74	2	-31.74	0.66988	≤2.5	PASS
	Ant1	5220	5360~26000	6996.75	-38.17	2	-36.17	0.24155	≤2.5	PASS
			30~5140	4987.98	-33.43	2	-31.43	0.71945	≤2.5	PASS
			5360~26000	6978.86	-38.01	2	-36.01	0.25061	≤2.5	PASS
	Ant0	5240	30~5140	4933.05	-33.47	2	-31.47	0.71285	≤2.5	PASS
			5360~26000	6991.25	-38.44	2	-36.44	0.22699	≤2.5	PASS
			30~5140	4963.07	-33.65	2	-31.65	0.68391	≤2.5	PASS
	Ant1	5260	5360~26000	6965.10	-37.30	2	-35.3	0.29512	≤2.5	PASS
			30~5140	5071.65	-33.38	2	-31.38	0.72778	≤2.5	PASS
			5360~26000	6883.92	-37.56	2	-35.56	0.27797	≤2.5	PASS
	Ant0	5280	30~5140	4984.78	-33.51	2	-31.51	0.70632	≤2.5	PASS
			5360~26000	6964.42	-37.75	2	-35.75	0.26607	≤2.5	PASS
			30~5140	5016.08	-33.73	2	-31.73	0.67143	≤2.5	PASS
	Ant1	5280	5360~26000	6981.62	-37.76	2	-35.76	0.26546	≤2.5	PASS
			30~5140	4493.59	-34.21	2	-32.21	0.60117	≤2.5	PASS
			5360~26000	6971.98	-37.91	2	-35.91	0.25645	≤2.5	PASS
	Ant0	5300	30~5140	4998.84	-32.87	2	-30.87	0.81846	≤2.5	PASS
			5360~26000	6978.86	-36.94	2	-34.94	0.32063	≤2.5	PASS
			30~5140	4954.12	-32.79	2	-30.79	0.83368	≤2.5	PASS
	Ant1	5320	5360~26000	6991.94	-36.76	2	-34.76	0.33420	≤2.5	PASS
			30~5140	5093.37	-33.36	2	-31.36	0.73114	≤2.5	PASS
			5360~26000	6998.82	-37.88	2	-35.88	0.25823	≤2.5	PASS
	Ant0	5500	30~5455	5440.76	-33.38	2	-31.38	0.72778	≤2.5	PASS
			5780~26000	6977.02	-38.22	2	-36.22	0.23878	≤2.5	PASS
			30~5455	5416.35	-33.68	2	-31.68	0.67920	≤2.5	PASS
	Ant1	5500	5780~26000	6989.16	-38.29	2	-36.29	0.23496	≤2.5	PASS
			30~5455	5416.35	-33.68	2	-31.68	0.67920	≤2.5	PASS

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TRF No: CTC-TR-072_A3

Master TRF : Dated 2026-01-01



11N40MIMO	Ant0	5580	30~5455	5105.09	-33.39	2	-31.39	0.72611	≤2.5	PASS
			5780~26000	6998.59	-37.84	2	-35.84	0.26062	≤2.5	PASS
	Ant1	5580	30~5455	5427.88	-33.26	2	-31.26	0.74817	≤2.5	PASS
			5780~26000	6882.66	-37.75	2	-35.75	0.26607	≤2.5	PASS
	Ant0	5600	30~5455	5283.43	-32.88	2	-30.88	0.81658	≤2.5	PASS
			5780~26000	6974.33	-37.80	2	-35.8	0.26303	≤2.5	PASS
	Ant1	5600	30~5455	5429.23	-31.78	2	-29.78	1.05196	≤2.5	See table below
			5780~26000	6999.27	-37.59	2	-35.59	0.27606	≤2.5	PASS
	Ant0	5700	30~5455	5429.91	-33.94	2	-31.94	0.63973	≤2.5	PASS
			5780~26000	6956.80	-38.00	2	-36	0.25119	≤2.5	PASS
	Ant1	5700	30~5455	5360.74	-33.32	2	-31.32	0.73790	≤2.5	PASS
			5780~26000	6966.91	-37.56	2	-35.56	0.27797	≤2.5	PASS
	Ant0	5720	30~5455	5345.14	-33.02	2	-31.02	0.79068	≤2.5	PASS
			5780~26000	6977.70	-38.17	2	-36.17	0.24155	≤2.5	PASS
	Ant1	5720	30~5455	5337.01	-33.16	2	-31.16	0.76560	≤2.5	PASS
			5780~26000	6972.98	-38.47	2	-36.47	0.22542	≤2.5	PASS
11N40MIMO	Ant0	5190	30~5100	5082.26	-33.30	2	-31.3	0.74131	≤2.5	PASS
			5400~26000	6998.56	-37.93	2	-35.93	0.25527	≤2.5	PASS
	Ant1	5190	30~5100	4894.67	-33.95	2	-31.95	0.63826	≤2.5	PASS
			5400~26000	6949.81	-37.53	2	-35.53	0.27990	≤2.5	PASS
	Ant0	5230	30~5100	5048.67	-33.61	2	-31.61	0.69024	≤2.5	PASS
			5400~26000	6993.75	-38.36	2	-36.36	0.23121	≤2.5	PASS
	Ant1	5230	30~5100	5065.14	-33.64	2	-31.64	0.68549	≤2.5	PASS
			5400~26000	6997.19	-38.31	2	-36.31	0.23388	≤2.5	PASS
	Ant0	5270	30~5100	4430.13	-33.79	2	-31.79	0.66222	≤2.5	PASS
			5400~26000	6963.54	-37.29	2	-35.29	0.29580	≤2.5	PASS
	Ant1	5270	30~5100	4435.20	-32.76	2	-30.76	0.83946	≤2.5	PASS
			5400~26000	6988.95	-38.21	2	-36.21	0.23933	≤2.5	PASS
	Ant0	5310	30~5100	5046.77	-33.95	2	-31.95	0.63826	≤2.5	PASS
			5400~26000	6973.15	-37.49	2	-35.49	0.28249	≤2.5	PASS
	Ant1	5310	30~5100	5053.10	-34.01	2	-32.01	0.62951	≤2.5	PASS
			5400~26000	6993.07	-38.36	2	-36.36	0.23121	≤2.5	PASS
	Ant0	5510	30~5420	4959.83	-33.38	2	-31.38	0.72778	≤2.5	PASS
			5800~26000	6993.15	-37.94	2	-35.94	0.25468	≤2.5	PASS
	Ant1	5510	30~5420	5413.26	-32.96	2	-30.96	0.80168	≤2.5	PASS
			5780~26000	6997.24	-37.86	2	-35.86	0.25942	≤2.5	PASS
	Ant0	5550	30~5420	4914.69	-33.05	2	-31.05	0.78524	≤2.5	PASS
			5780~26000	6997.24	-37.55	2	-35.55	0.27861	≤2.5	PASS
	Ant1	5550	30~5420	4994.19	-33.23	2	-31.23	0.75336	≤2.5	PASS
			5780~26000	6996.57	-37.61	2	-35.61	0.27479	≤2.5	PASS
	Ant0	5670	30~5420	5032.59	-33.63	2	-31.63	0.68707	≤2.5	PASS
			5780~26000	6975.00	-38.71	2	-36.71	0.21330	≤2.5	PASS
	Ant1	5670	30~5420	5353.97	-33.62	2	-31.62	0.68865	≤2.5	PASS
			5780~26000	6984.44	-37.85	2	-35.85	0.26002	≤2.5	PASS
	Ant0	5710	30~5420	5274.47	-33.61	2	-31.61	0.69024	≤2.5	PASS
			5780~26000	6964.89	-38.26	2	-36.26	0.23659	≤2.5	PASS
	Ant1	5710	30~5420	5239.44	-32.34	2	-30.34	0.92470	≤2.5	PASS
			5780~26000	6982.42	-37.29	2	-35.29	0.29580	≤2.5	PASS
11AC20MIMO	Ant0	5180	30~5140	4982.23	-33.58	2	-31.58	0.69502	≤2.5	PASS
			5360~26000	6966.48	-38.47	2	-36.47	0.22542	≤2.5	PASS
	Ant1	5180	30~5140	5035.88	-33.65	2	-31.65	0.68391	≤2.5	PASS
			5360~26000	6967.17	-37.49	2	-35.49	0.28249	≤2.5	PASS
	Ant0	5200	30~5140	4925.38	-33.99	2	-31.99	0.63241	≤2.5	PASS
			5360~26000	6995.38	-38.39	2	-36.39	0.22961	≤2.5	PASS
	Ant1	5200	30~5140	4982.23	-33.82	2	-31.82	0.65766	≤2.5	PASS
			5360~26000	6997.44	-38.40	2	-36.4	0.22909	≤2.5	PASS
	Ant0	5220	30~5140	4923.46	-33.81	2	-31.81	0.65917	≤2.5	PASS
			5360~26000	6996.06	-38.48	2	-36.48	0.22491	≤2.5	PASS
	Ant1	5220	30~5140	4991.81	-33.87	2	-31.87	0.65013	≤2.5	PASS
			5360~26000	6859.15	-38.08	2	-36.08	0.24660	≤2.5	PASS
	Ant0	5240	30~5140	4966.90	-33.78	2	-31.78	0.66374	≤2.5	PASS
			5360~26000	6991.94	-38.75	2	-36.75	0.21135	≤2.5	PASS
	Ant1	5240	30~5140	4887.69	-33.71	2	-31.71	0.67453	≤2.5	PASS
			5360~26000	6974.05	-37.36	2	-35.36	0.29107	≤2.5	PASS
	Ant0	5260	30~5140	5015.44	-33.24	2	-31.24	0.75162	≤2.5	PASS
			5360~26000	6987.12	-36.88	2	-34.88	0.32509	≤2.5	PASS
	Ant1	5260	30~5140	4917.72	-33.26	2	-31.26	0.74817	≤2.5	PASS
			5360~26000	6929.33	-37.62	2	-35.62	0.27416	≤2.5	PASS
	Ant0	5280	30~5140	4964.98	-33.61	2	-31.61	0.69024	≤2.5	PASS
			5360~26000	6994.00	-37.81	2	-35.81	0.26242	≤2.5	PASS
	Ant1	5280	30~5140	4918.35	-33.86	2	-31.86	0.65163	≤2.5	PASS
			5360~26000	6978.86	-37.98	2	-35.98	0.25235	≤2.5	PASS
	Ant0	5300	30~5140	5120.84	-33.35	2	-31.35	0.73282	≤2.5	PASS
			5360~26000	6994.00	-38.19	2	-36.19	0.24044	≤2.5	PASS
	Ant1	5300	30~5140	5119.56	-33.50	2	-31.5	0.70795	≤2.5	PASS
			5360~26000	6998.82	-38.05	2	-36.05	0.24831	≤2.5	PASS

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Master TRF : Dated 2026-01-01



	Ant0	5320	30~5140	4976.48	-33.73	2	-31.73	0.67143	≤2.5	PASS
			5360~26000	6946.53	-38.38	2	-36.38	0.23014	≤2.5	PASS
	Ant1	5320	30~5140	4772.08	-34.02	2	-32.02	0.62806	≤2.5	PASS
			5360~26000	6969.92	-37.96	2	-35.96	0.25351	≤2.5	PASS
	Ant0	5500	30~5455	5032.53	-33.64	2	-31.64	0.68549	≤2.5	PASS
			5780~26000	6998.59	-37.11	2	-35.11	0.30832	≤2.5	PASS
	Ant1	5500	30~5455	5017.61	-33.02	2	-31.02	0.79068	≤2.5	PASS
			5780~26000	6985.11	-37.19	2	-35.19	0.30269	≤2.5	PASS
	Ant0	5580	30~5455	4980.31	-32.84	2	-30.84	0.82414	≤2.5	PASS
			5780~26000	6984.44	-38.19	2	-36.19	0.24044	≤2.5	PASS
	Ant1	5580	30~5455	5061.01	-33.88	2	-31.88	0.64863	≤2.5	PASS
			5780~26000	6970.28	-37.31	2	-35.31	0.29444	≤2.5	PASS
	Ant0	5600	30~5455	5358.71	-33.24	2	-31.24	0.75162	≤2.5	PASS
			5780~26000	6983.09	-36.70	2	-34.7	0.33884	≤2.5	PASS
	Ant1	5600	30~5455	5436.01	-33.22	2	-31.22	0.75509	≤2.5	PASS
			5780~26000	6912.32	-37.82	2	-35.82	0.26182	≤2.5	PASS
	Ant0	5700	30~5455	4913.18	-33.53	2	-31.53	0.70307	≤2.5	PASS
			5780~26000	6995.22	-38.53	2	-36.53	0.22233	≤2.5	PASS
	Ant1	5700	30~5455	5318.02	-33.58	2	-31.58	0.69502	≤2.5	PASS
			5780~26000	6997.24	-38.12	2	-36.12	0.24434	≤2.5	PASS
	Ant0	5720	30~5455	5443.47	-32.84	2	-30.84	0.82414	≤2.5	PASS
			5780~26000	6931.19	-37.92	2	-35.92	0.25586	≤2.5	PASS
11AC40MIMO	Ant1	5720	30~5455	5318.02	-32.88	2	-30.88	0.81658	≤2.5	PASS
			5780~26000	6991.18	-36.88	2	-34.88	0.32509	≤2.5	PASS
	Ant0	5190	30~5100	4561.95	-34.08	2	-32.08	0.61944	≤2.5	PASS
			5400~26000	6993.07	-37.45	2	-35.45	0.28510	≤2.5	PASS
	Ant1	5190	30~5100	5003.04	-33.16	2	-31.16	0.76560	≤2.5	PASS
			5400~26000	6995.13	-37.55	2	-35.55	0.27861	≤2.5	PASS
	Ant0	5230	30~5100	4845.87	-33.12	2	-31.12	0.77268	≤2.5	PASS
			5400~26000	6997.19	-37.74	2	-35.74	0.26669	≤2.5	PASS
	Ant1	5230	30~5100	5016.98	-33.54	2	-31.54	0.70146	≤2.5	PASS
			5400~26000	6998.56	-38.21	2	-36.21	0.23933	≤2.5	PASS
	Ant0	5270	30~5100	4935.23	-33.98	2	-31.98	0.63387	≤2.5	PASS
			5400~26000	6962.17	-37.11	2	-35.11	0.30832	≤2.5	PASS
	Ant1	5270	30~5100	5031.56	-34.20	2	-32.2	0.60256	≤2.5	PASS
			5400~26000	6986.89	-36.75	2	-34.75	0.33497	≤2.5	PASS
	Ant0	5310	30~5100	5048.03	-33.85	2	-31.85	0.65313	≤2.5	PASS
			5400~26000	6959.42	-37.79	2	-35.79	0.26363	≤2.5	PASS
	Ant1	5310	30~5100	4930.79	-33.76	2	-31.76	0.66681	≤2.5	PASS
			5400~26000	6976.59	-37.63	2	-35.63	0.27353	≤2.5	PASS
	Ant0	5510	30~5420	5259.65	-33.41	2	-31.41	0.72277	≤2.5	PASS
			5780~26000	6998.59	-37.56	2	-35.56	0.27797	≤2.5	PASS
11AC80MIMO	Ant1	5510	30~5420	5012.38	-32.88	2	-30.88	0.81658	≤2.5	PASS
			5780~26000	6989.16	-37.68	2	-35.68	0.27040	≤2.5	PASS
	Ant0	5550	30~5420	4947.03	-33.09	2	-31.09	0.77804	≤2.5	PASS
			5780~26000	6888.06	-38.50	2	-36.5	0.22387	≤2.5	PASS
	Ant1	5550	30~5420	4886.39	-32.86	2	-30.86	0.82035	≤2.5	PASS
			5780~26000	6983.09	-37.71	2	-35.71	0.26853	≤2.5	PASS
	Ant0	5670	30~5420	4955.11	-33.40	2	-31.4	0.72444	≤2.5	PASS
			5780~26000	6992.53	-38.05	2	-36.05	0.24831	≤2.5	PASS
	Ant1	5670	30~5420	5362.06	-33.18	2	-31.18	0.76208	≤2.5	PASS
			5780~26000	6992.53	-37.54	2	-35.54	0.27925	≤2.5	PASS
	Ant0	5710	30~5420	5383.62	-33.54	2	-31.54	0.70146	≤2.5	PASS
			5780~26000	6968.94	-37.77	2	-35.77	0.26485	≤2.5	PASS
	Ant1	5710	30~5420	5296.03	-33.48	2	-31.48	0.71121	≤2.5	PASS
			5780~26000	6973.65	-37.08	2	-35.08	0.31046	≤2.5	PASS
	Ant0	5210	30~5020	3877.91	-33.60	2	-31.6	0.69183	≤2.5	PASS
			5480~26000	6972.49	-37.81	2	-35.81	0.26242	≤2.5	PASS
	Ant1	5210	30~5020	4918.33	-34.32	2	-32.32	0.58614	≤2.5	PASS
			5480~26000	6939.66	-38.30	2	-36.3	0.23442	≤2.5	PASS
	Ant0	5290	30~5020	4919.58	-33.95	2	-31.95	0.63826	≤2.5	PASS
			5480~26000	6990.96	-37.75	2	-35.75	0.26607	≤2.5	PASS
11AC80MIMO	Ant1	5290	30~5020	4891.51	-33.72	2	-31.72	0.67298	≤2.5	PASS
			5480~26000	6997.11	-36.92	2	-34.92	0.32211	≤2.5	PASS
	Ant0	5530	30~5340	5317.43	-33.12	2	-31.12	0.77268	≤2.5	PASS
			5800~26000	6997.19	-37.04	2	-35.04	0.31333	≤2.5	PASS
	Ant1	5530	30~5340	4931.13	-33.43	2	-31.43	0.71945	≤2.5	PASS
			5800~26000	6892.82	-38.33	2	-36.33	0.23281	≤2.5	PASS
	Ant0	5610	30~5340	4986.22	-33.91	2	-31.91	0.64417	≤2.5	PASS
			5800~26000	6962.17	-37.32	2	-35.32	0.29376	≤2.5	PASS
	Ant1	5610	30~5340	5259.02	-33.38	2	-31.38	0.72778	≤2.5	PASS
			5800~26000	6991.80	-37.10	2	-35.1	0.30903	≤2.5	PASS
	Ant0	5690	30~5340	5294.87	-33.46	2	-31.46	0.71450	≤2.5	PASS
			5800~26000	6962.85	-37.64	2	-35.64	0.27290	≤2.5	PASS
	Ant1	5690	30~5340	4968.30	-33.22	2	-31.22	0.75509	≤2.5	PASS
			5800~26000	6921.10	-37.22	2	-35.22	0.30061	≤2.5	PASS

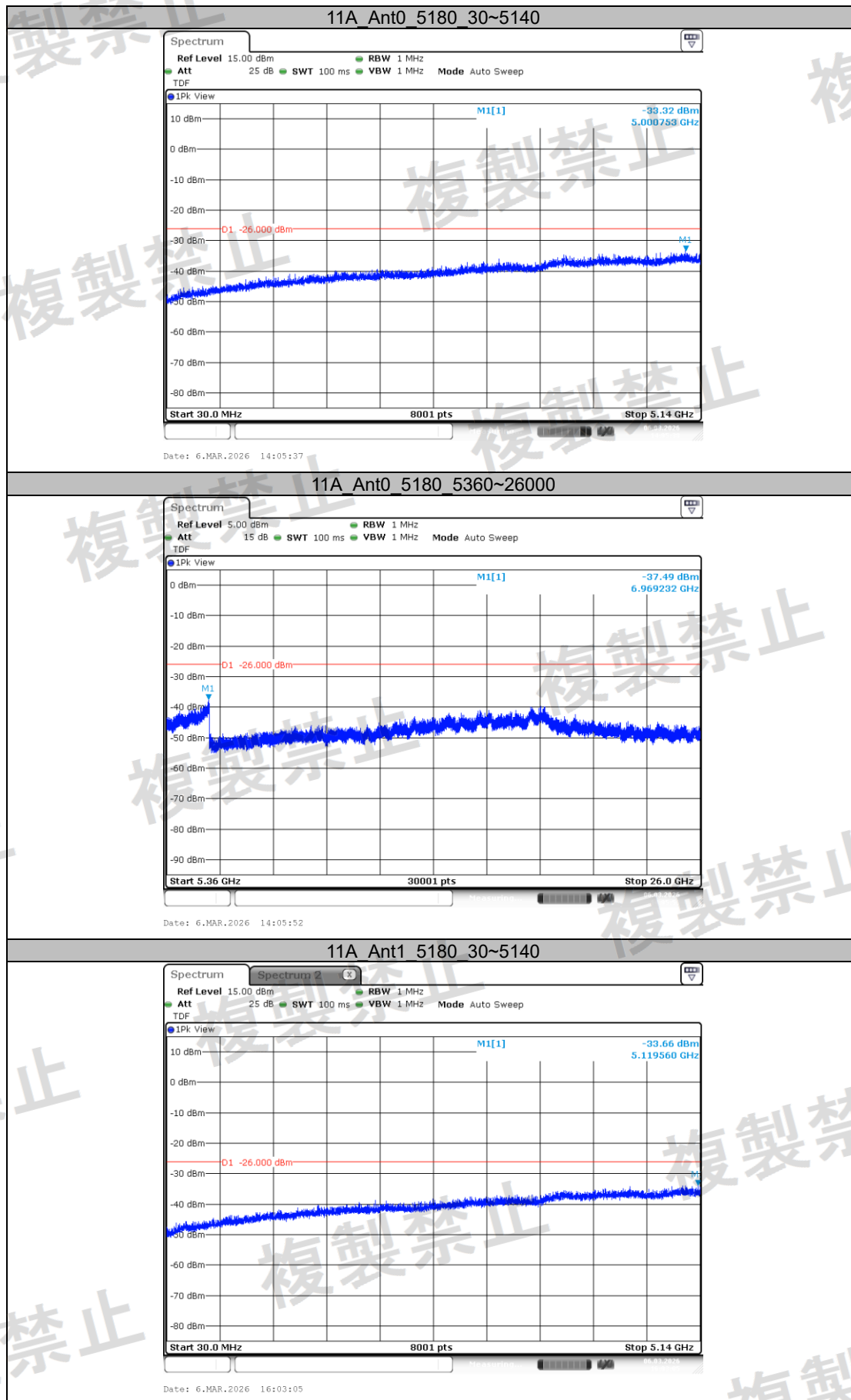


Test Result Step2

TestMode	Antenna	Freq(MHz)	Freq. [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Result [μW/MHz]	Limit [μW/MHz]	Verdict
11N20MIMO	Ant1	5600	5429.23	-56.05	2	-54.05	0.00394	≤2.5	PASS
			5429.23	-60.02	2	-58.02	0.00158	≤2.5	PASS
			5429.23125	---	---	---	0.00552	≤2.5	PASS



Test plot as follows:



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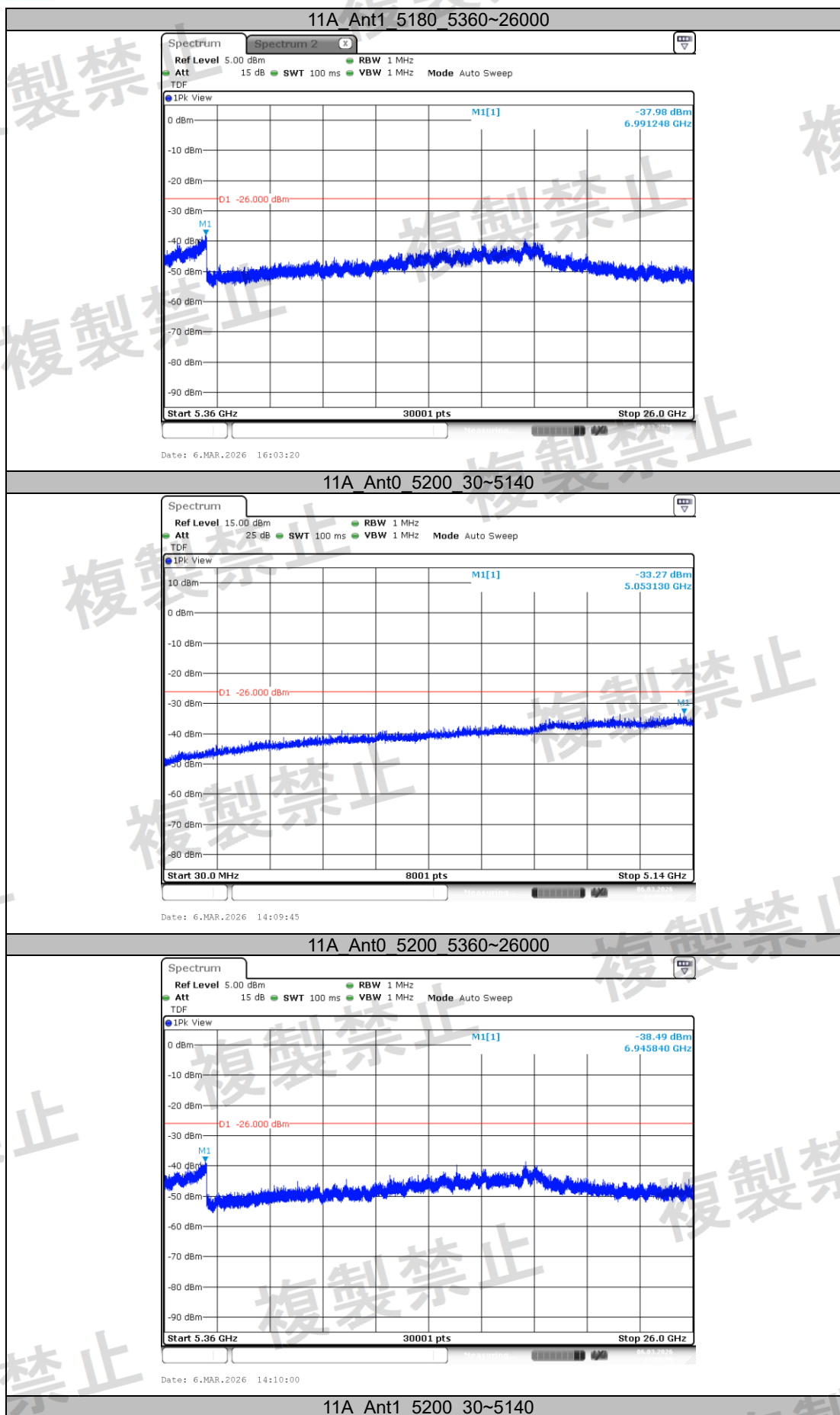
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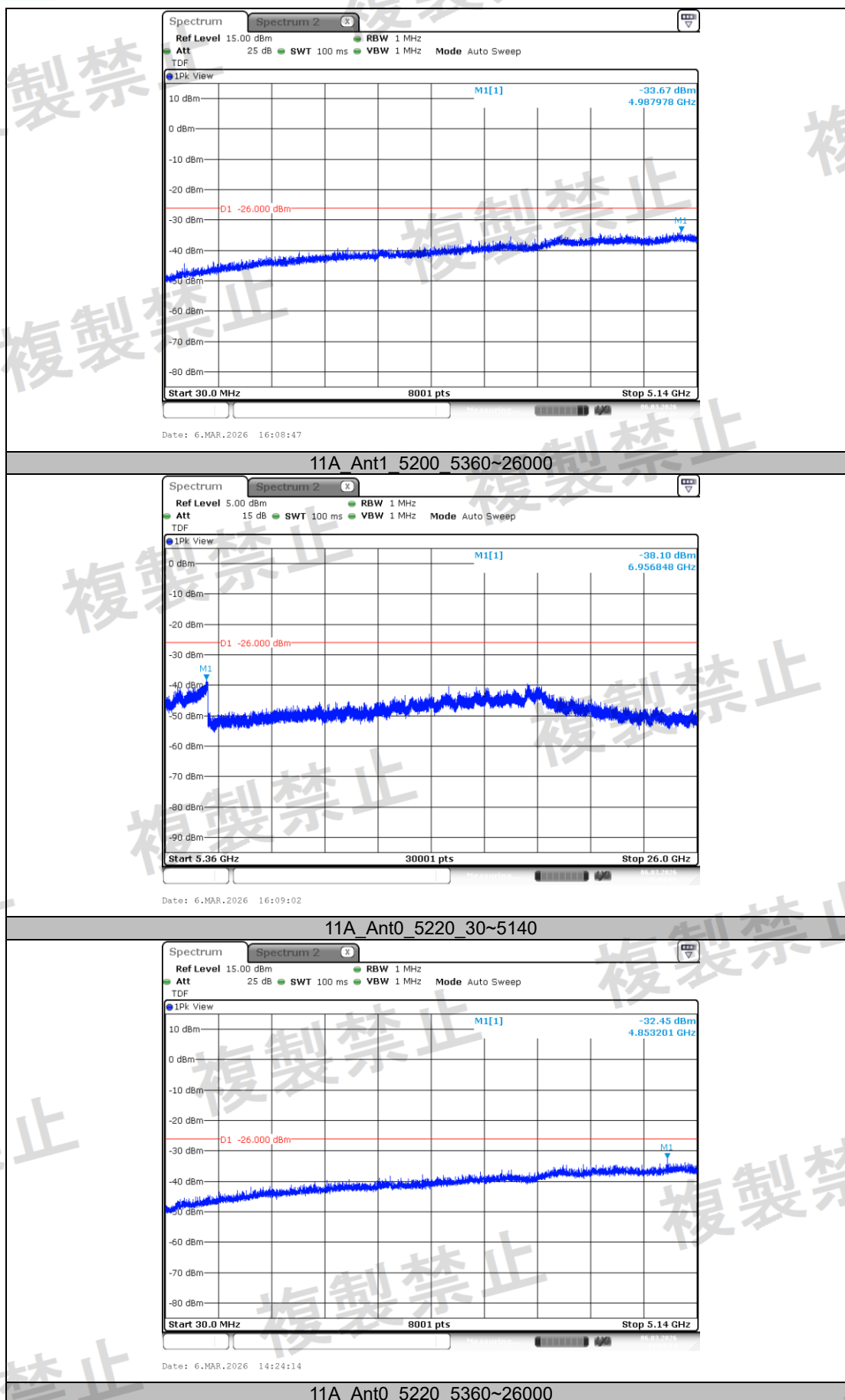
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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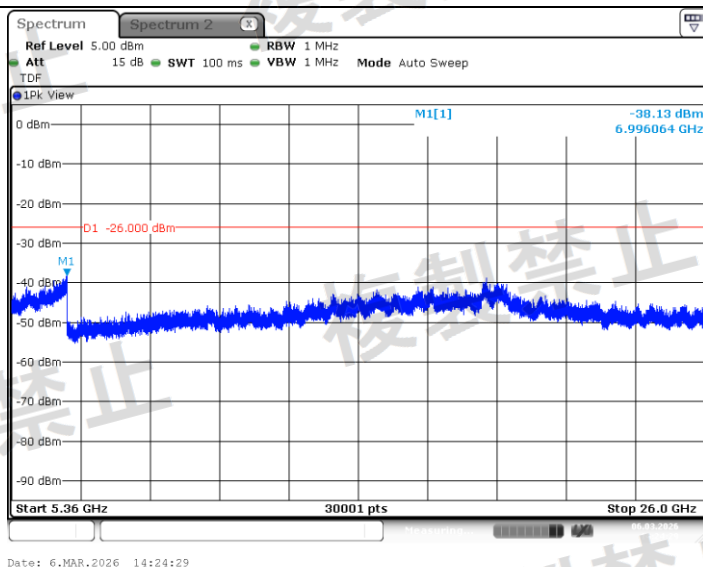
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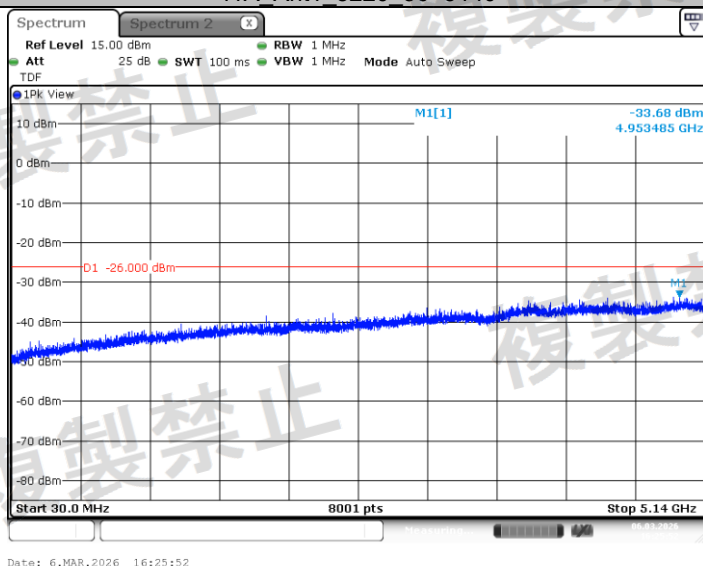
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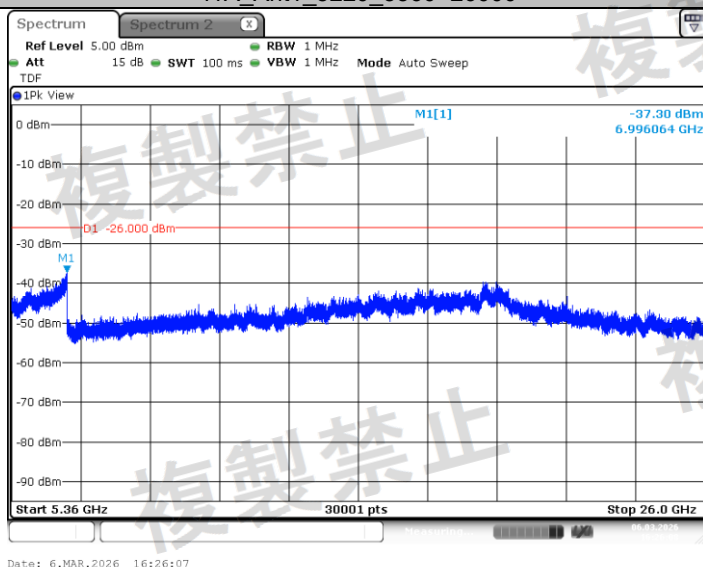
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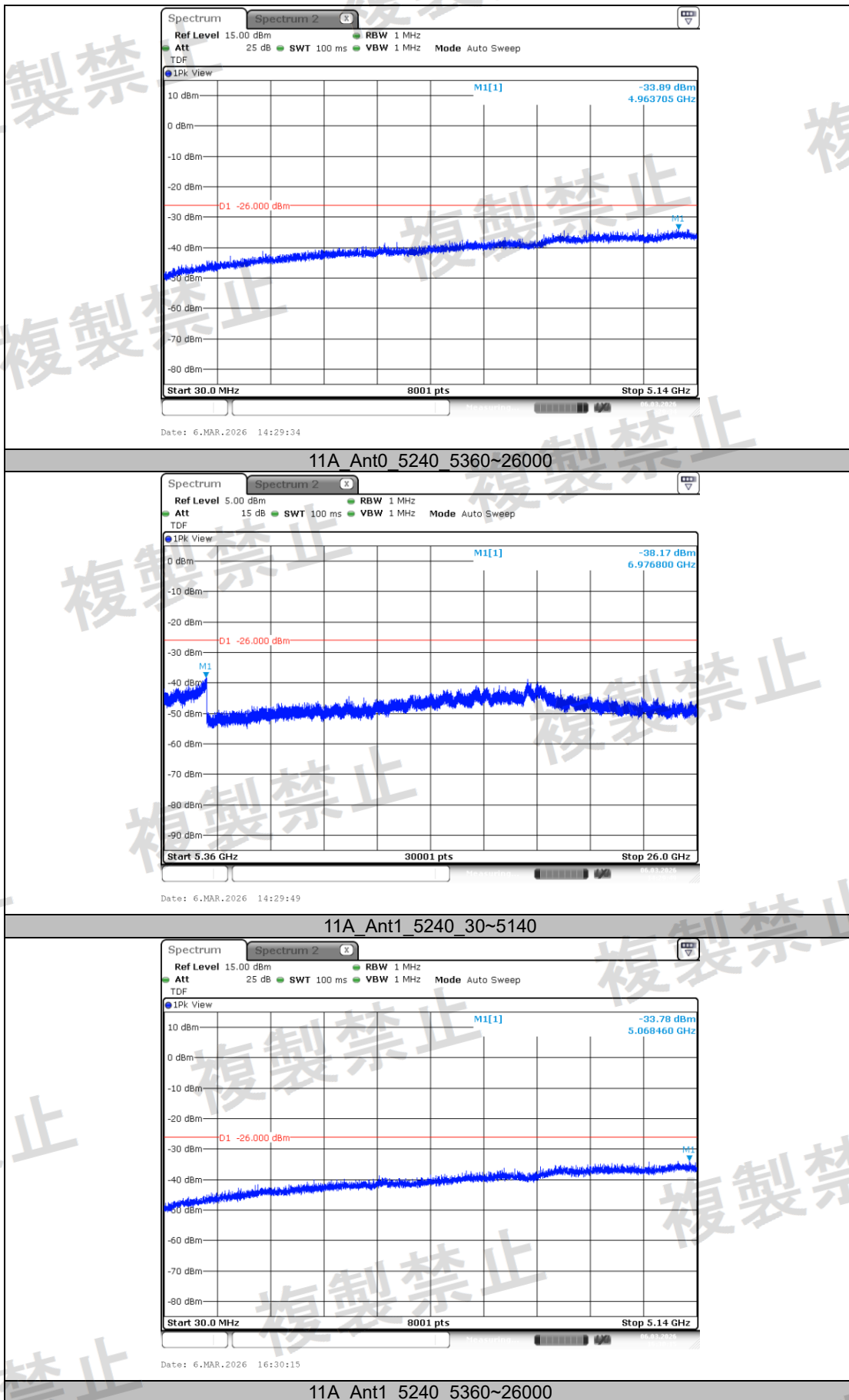
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11A Ant1 5220 5360~26000



11A Ant0 5240 30~5140



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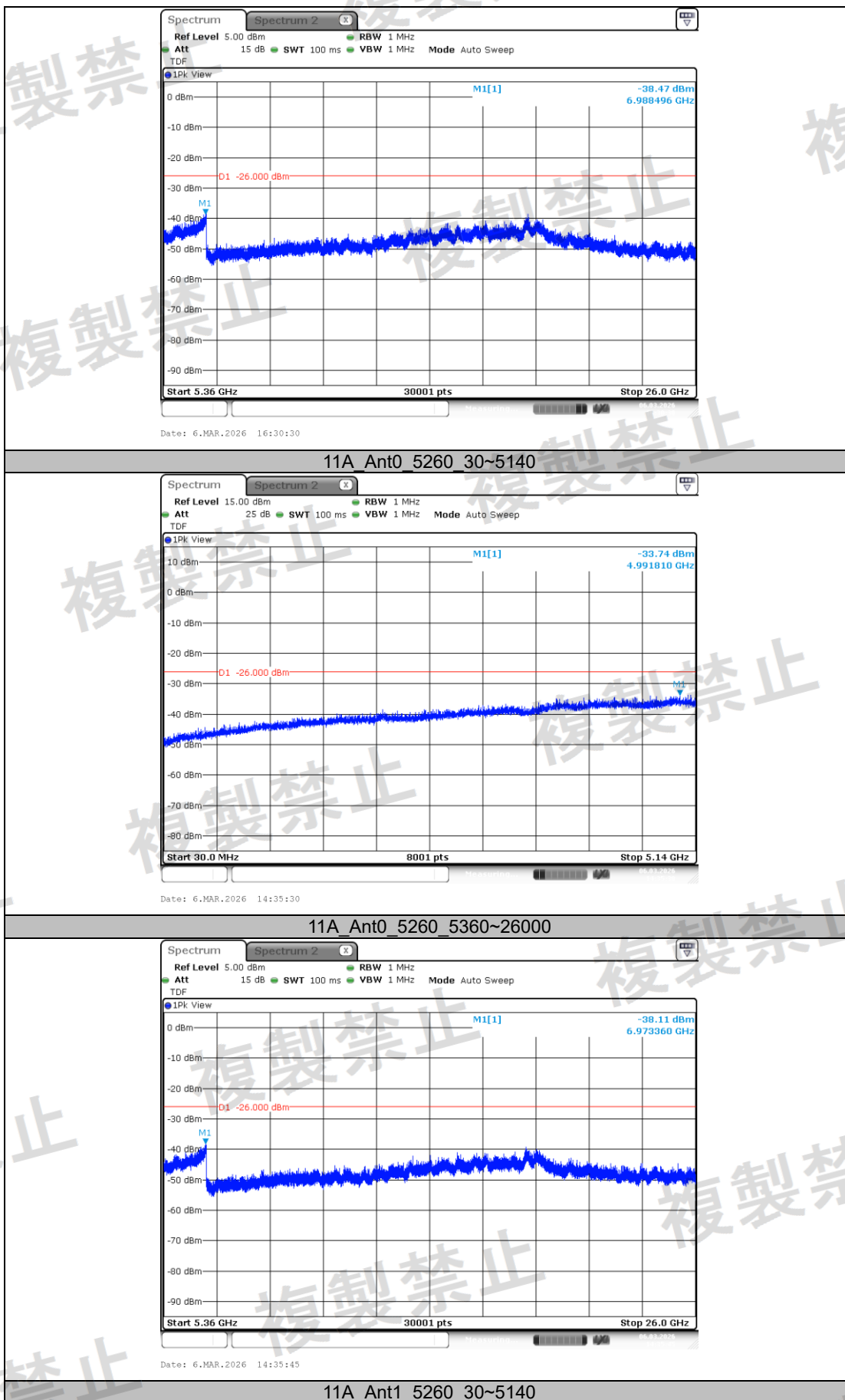
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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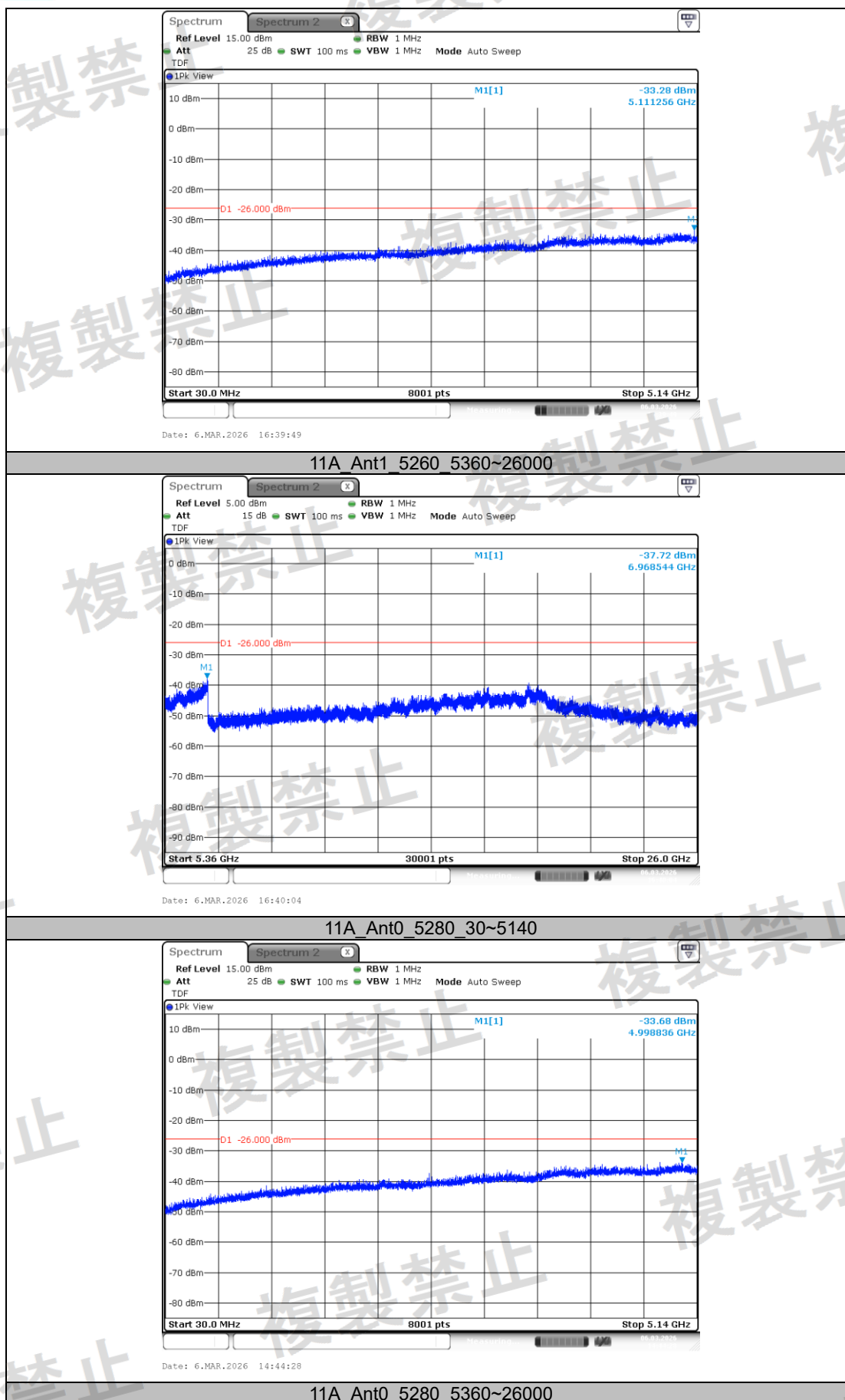
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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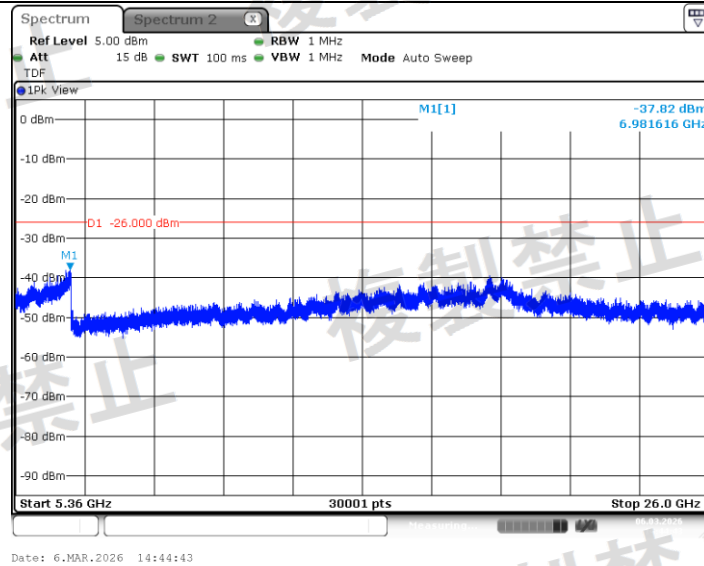
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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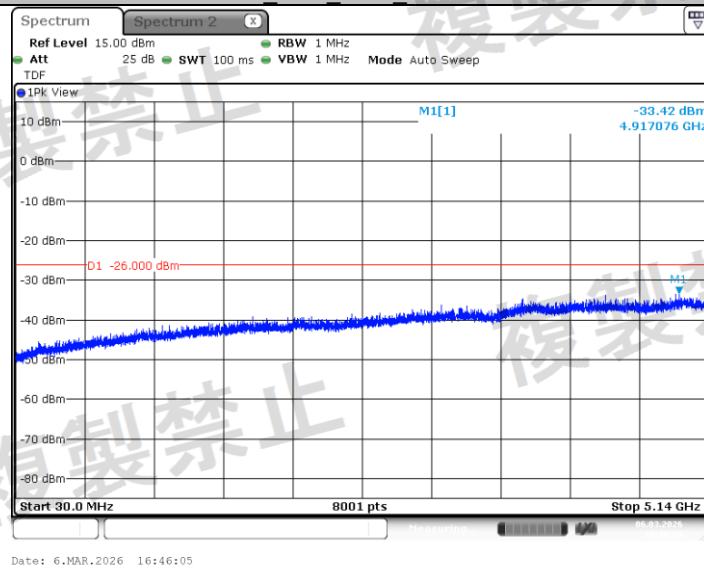
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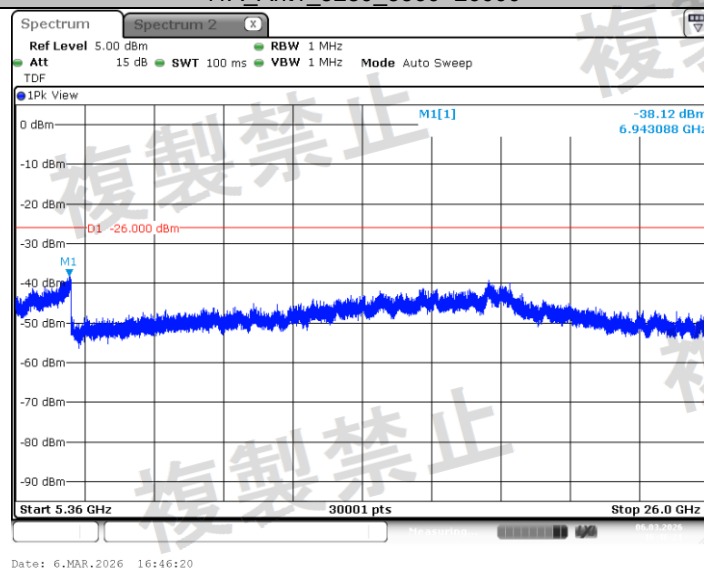
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11A Ant1 5280 30~5140



11A Ant1 5280 5360~26000



11A Ant0 5300 30~5140

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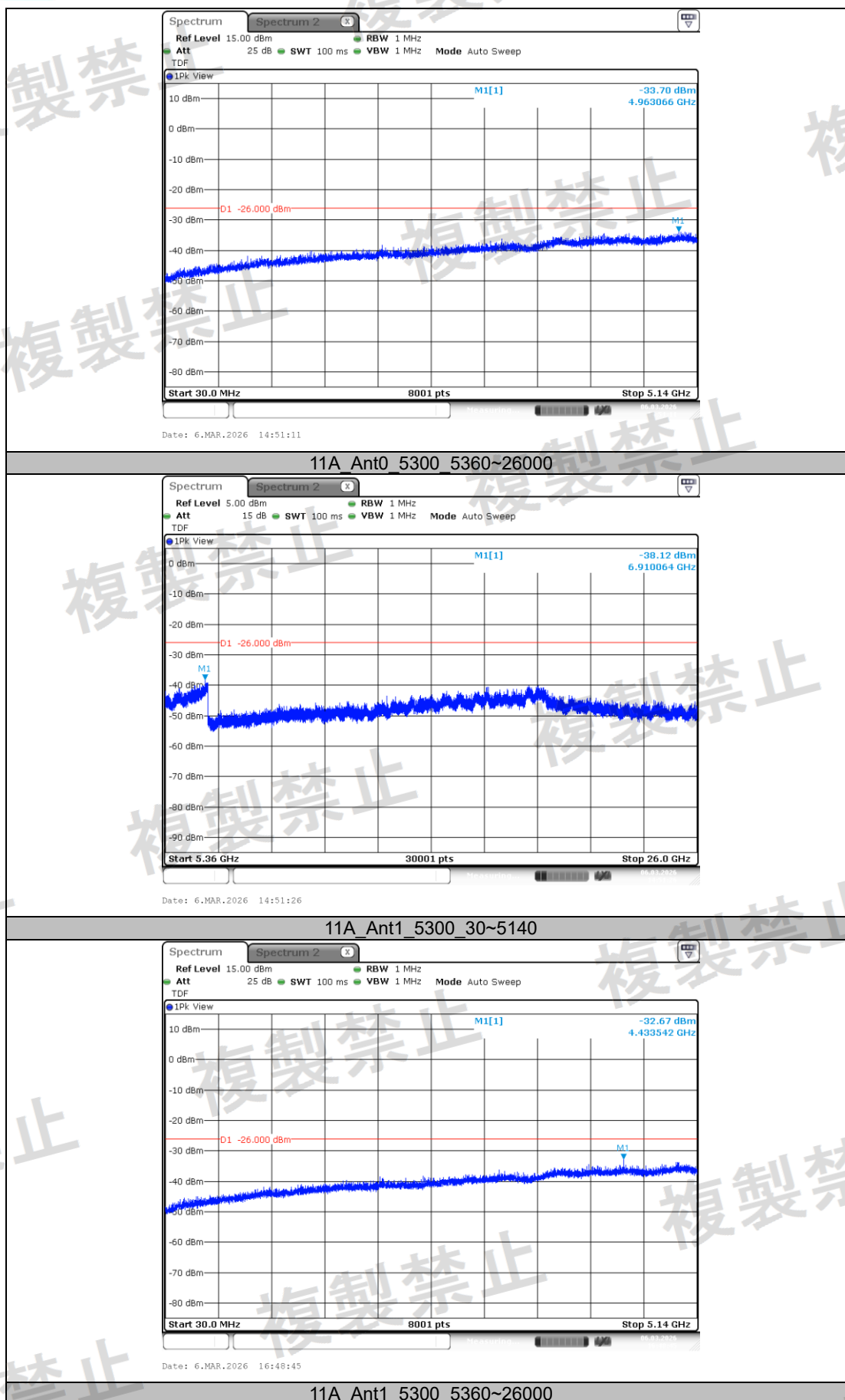
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
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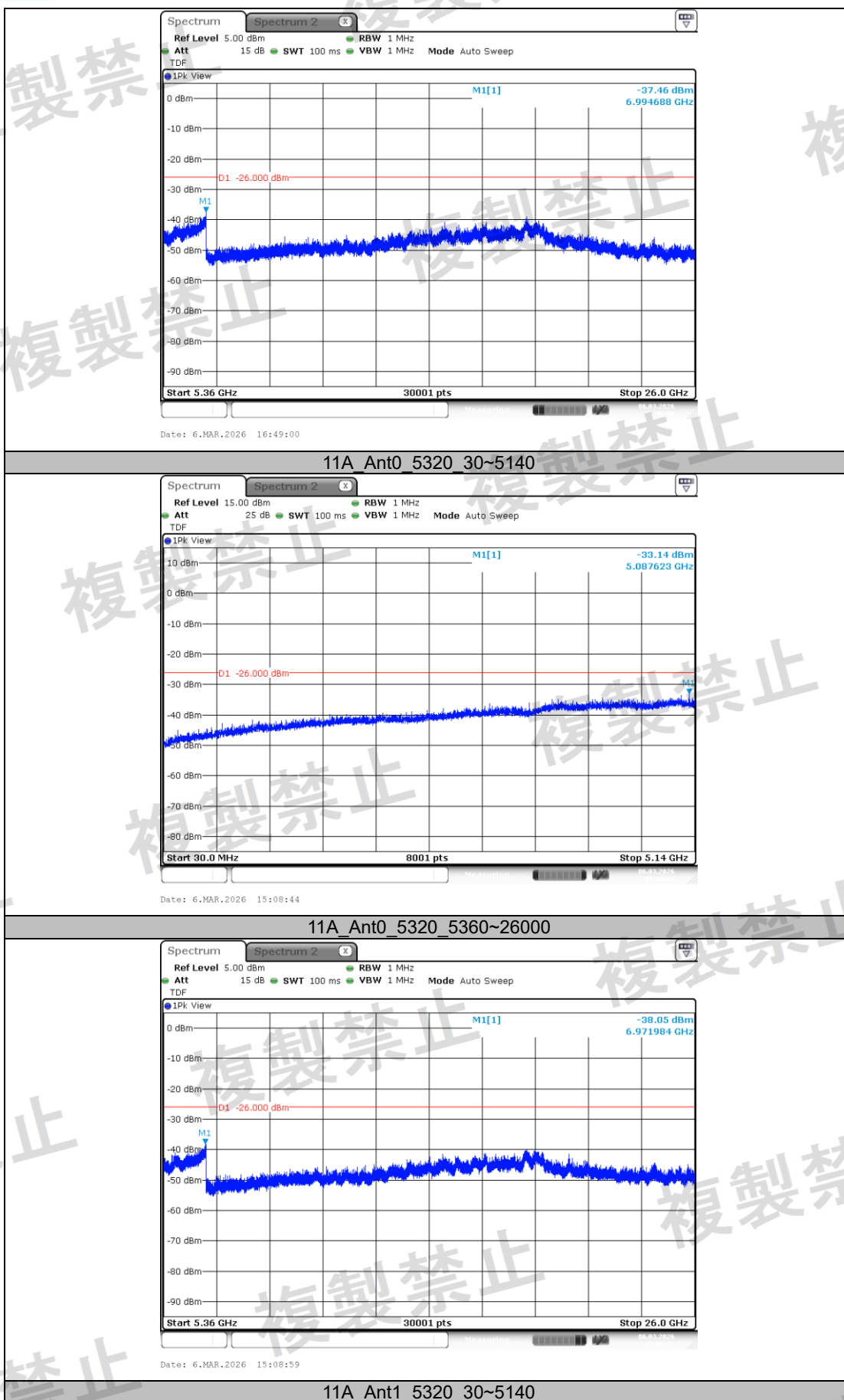
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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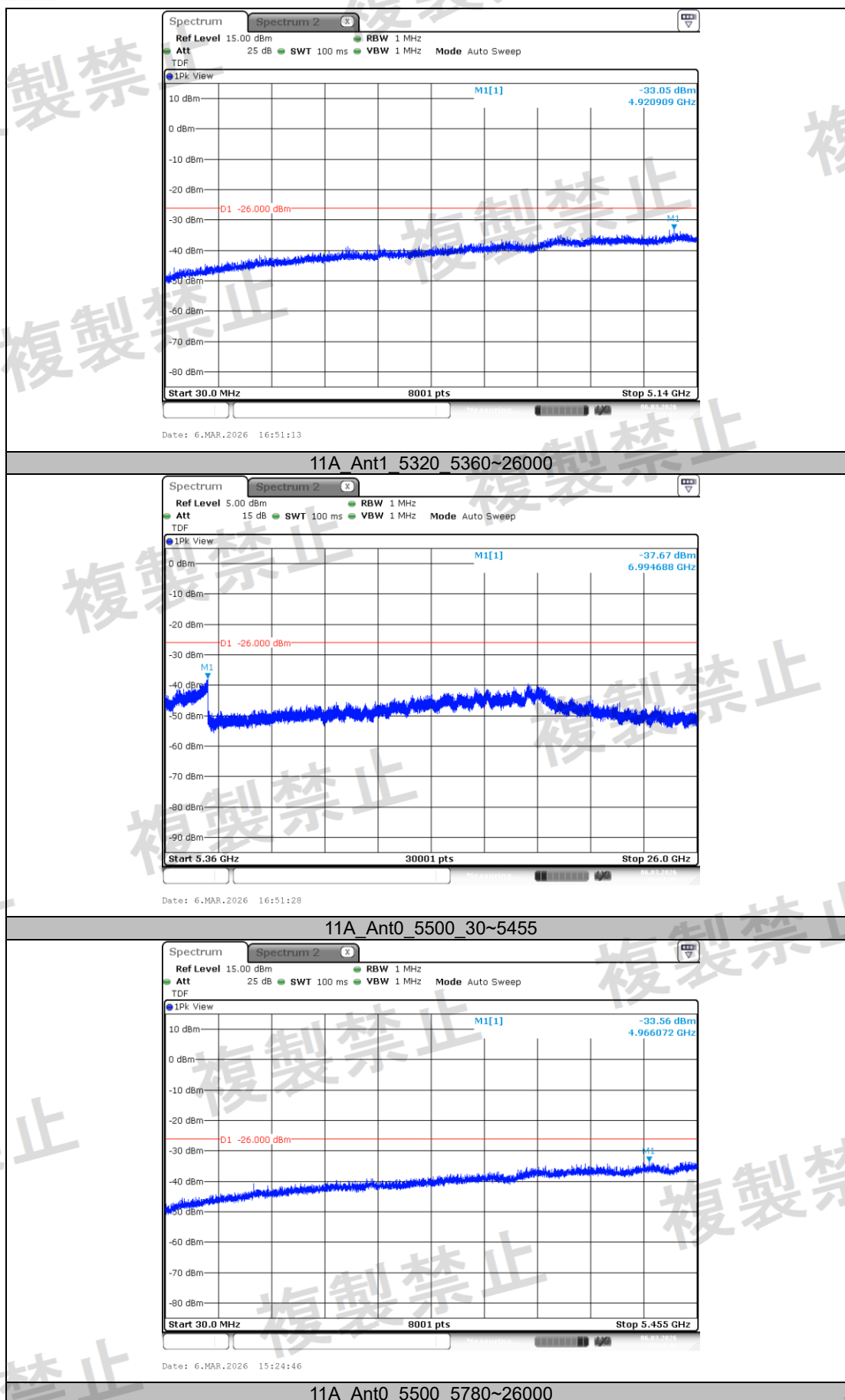
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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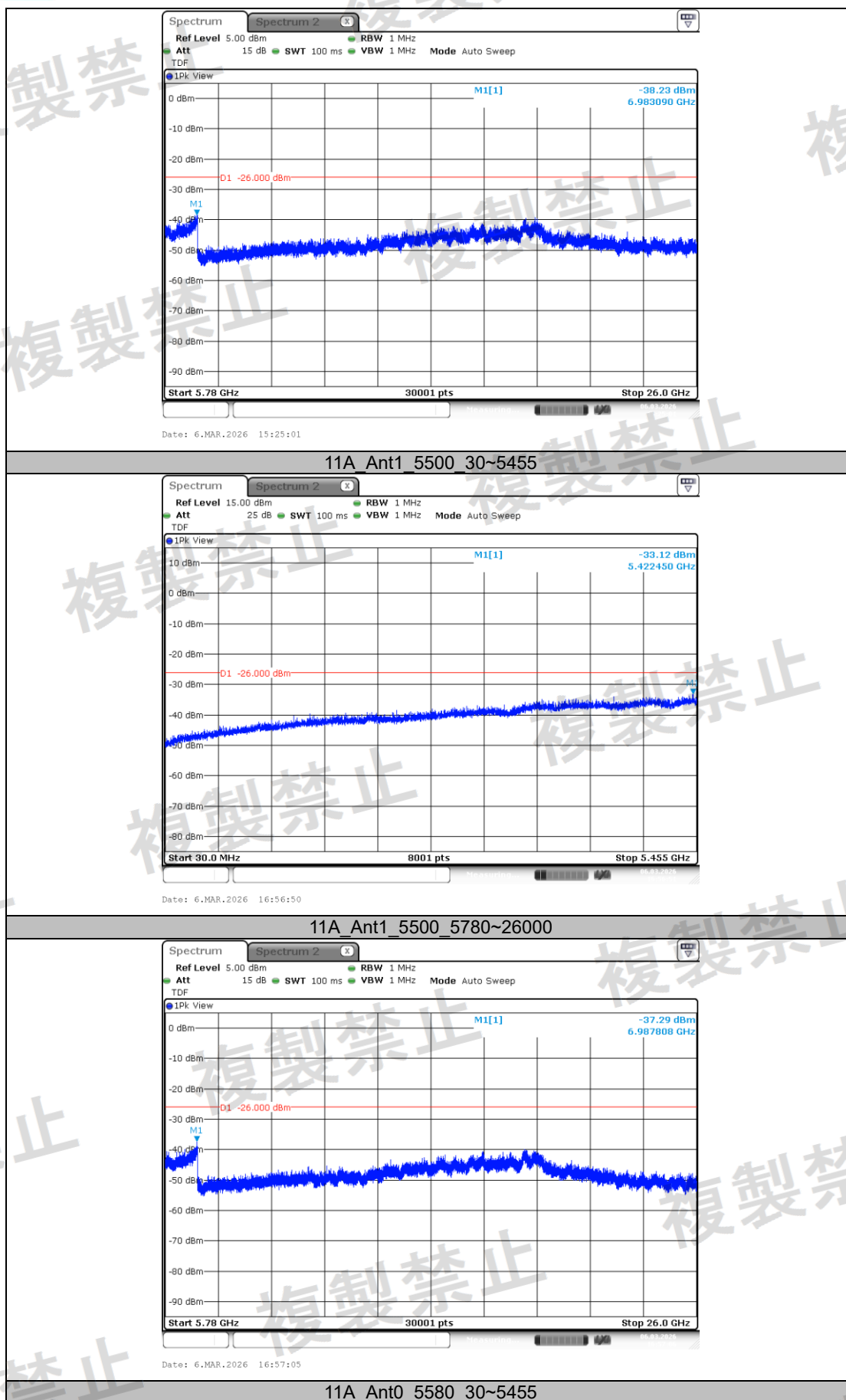
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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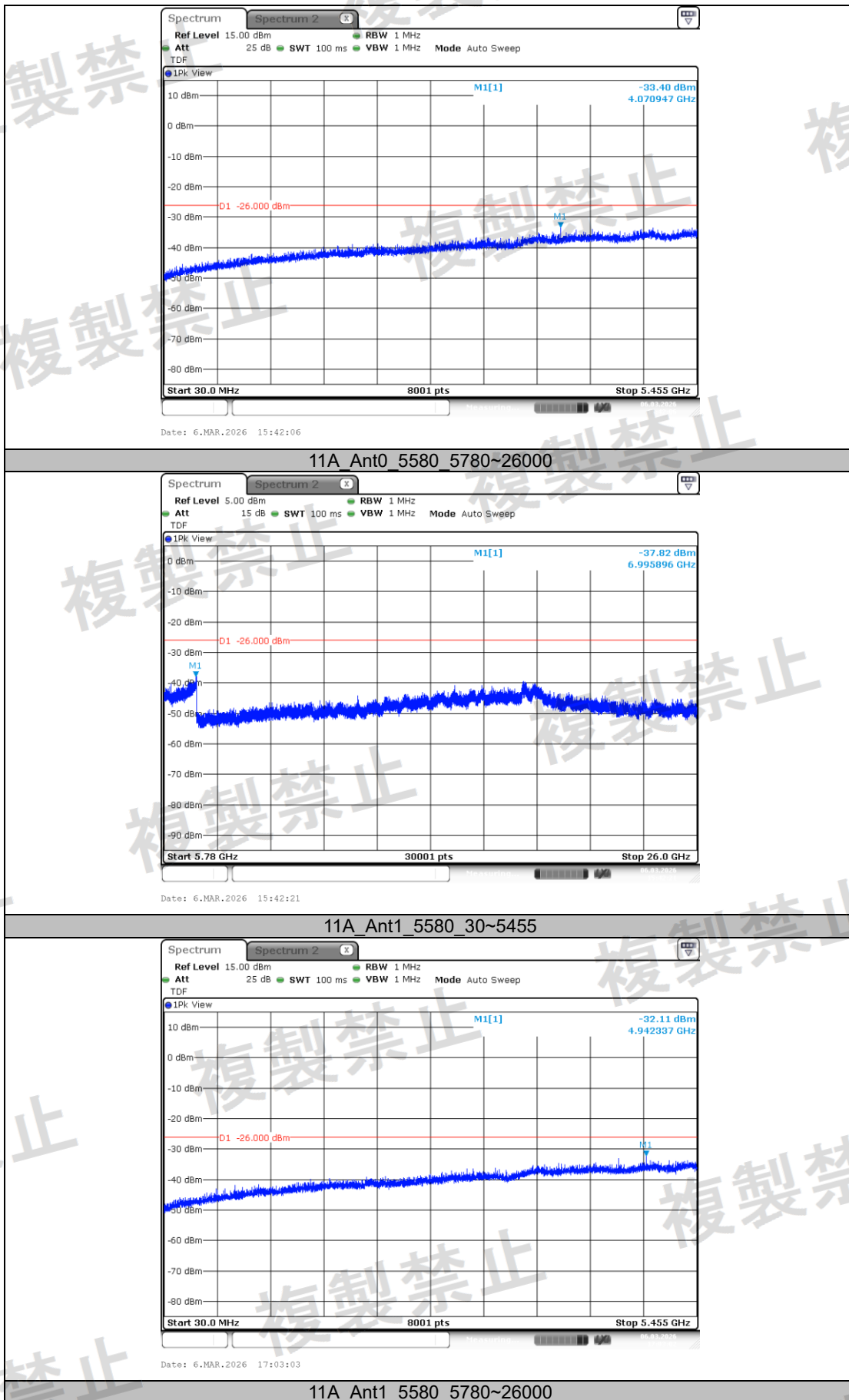
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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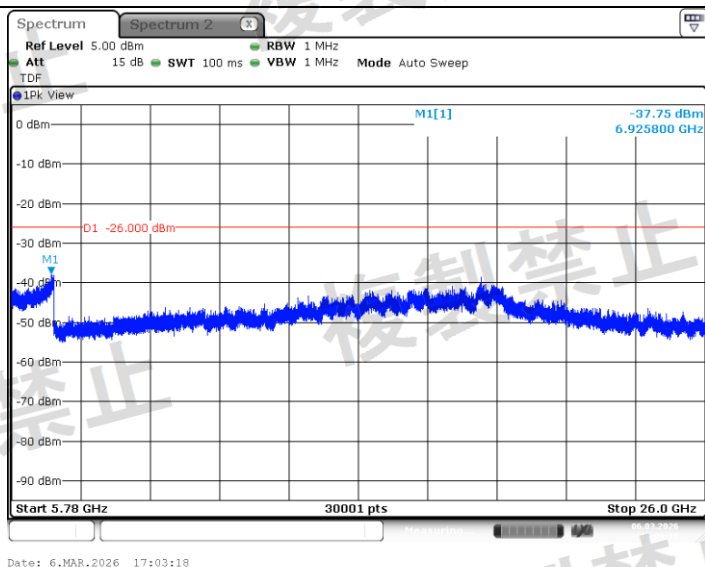
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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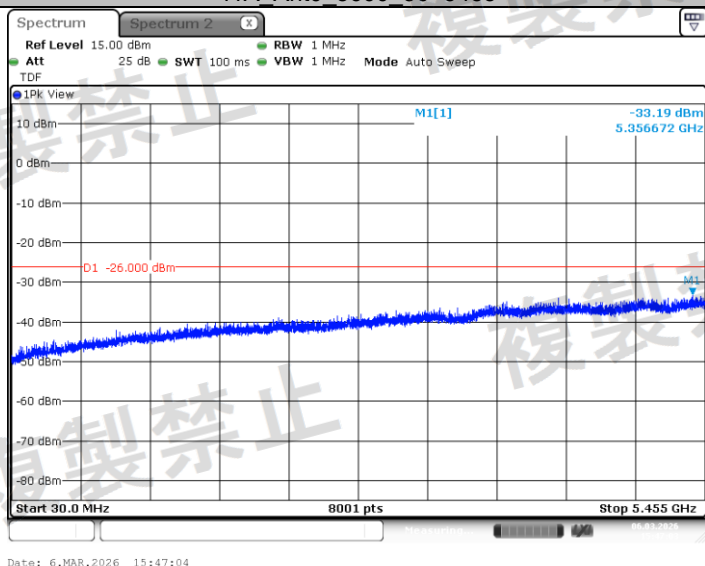
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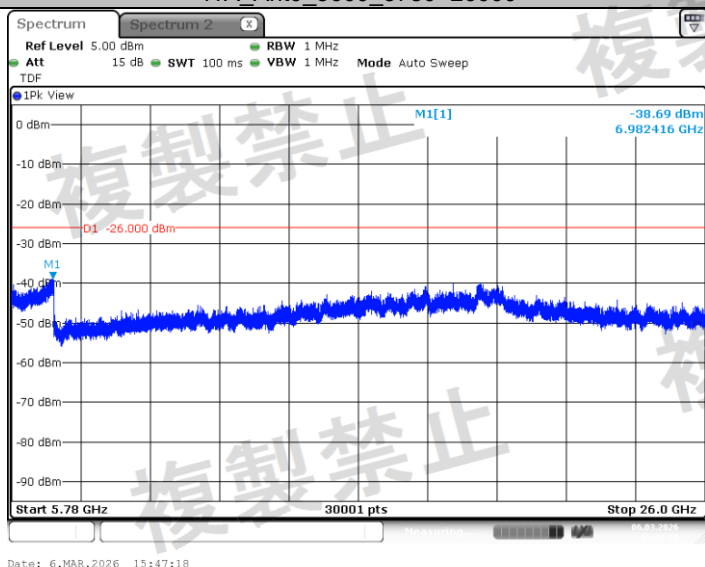
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11A Ant0 5600 30~5455



11A Ant0 5600 5780~26000



11A Ant1 5600 30~5455

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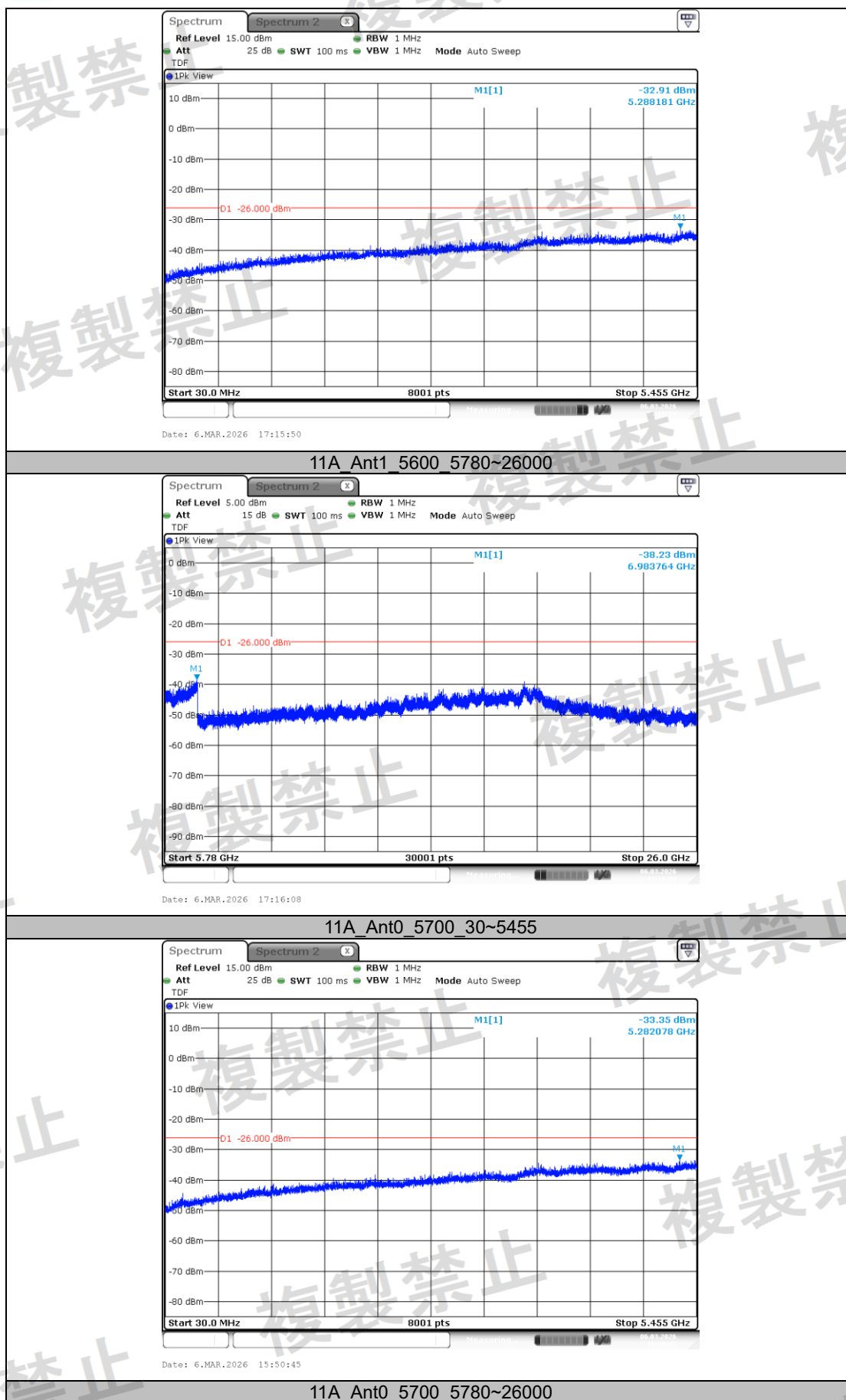
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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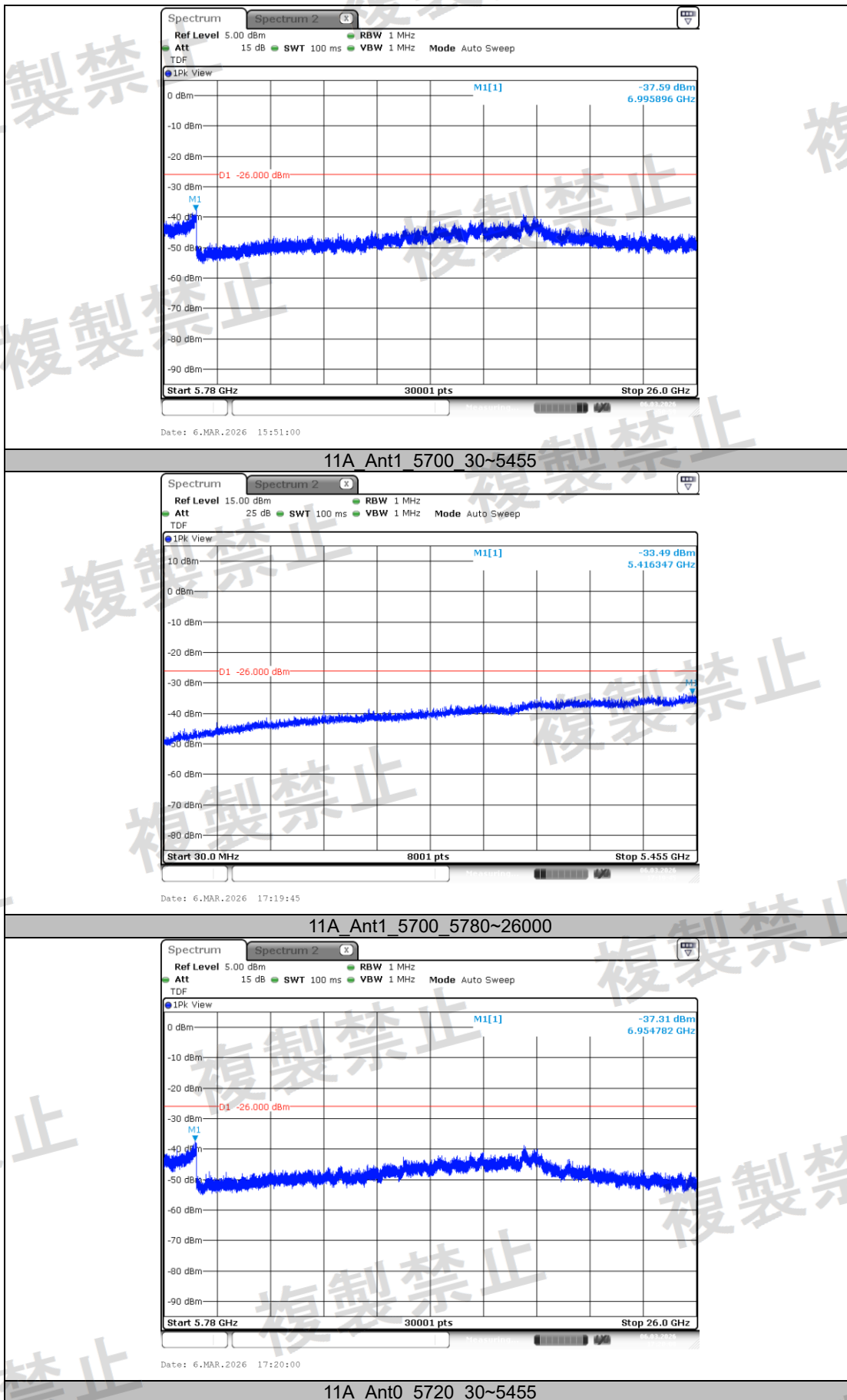
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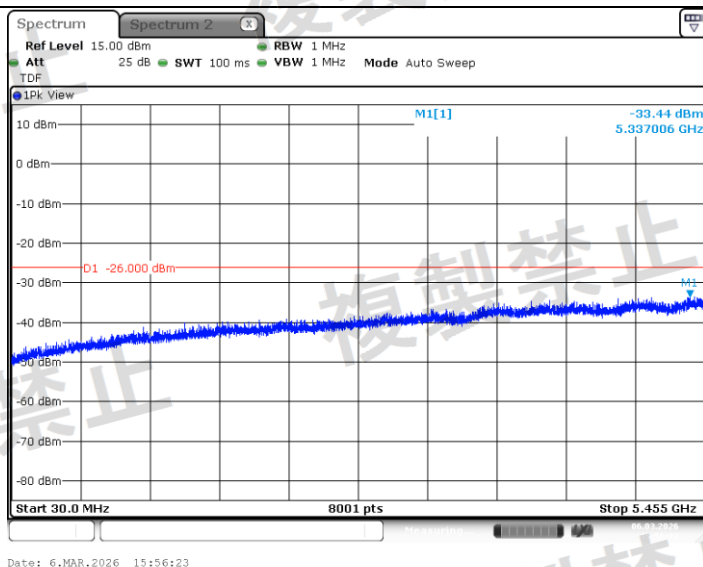
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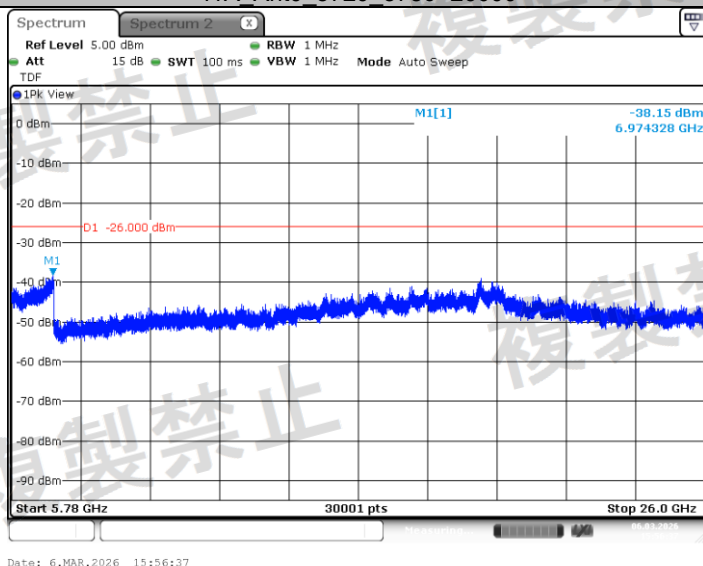
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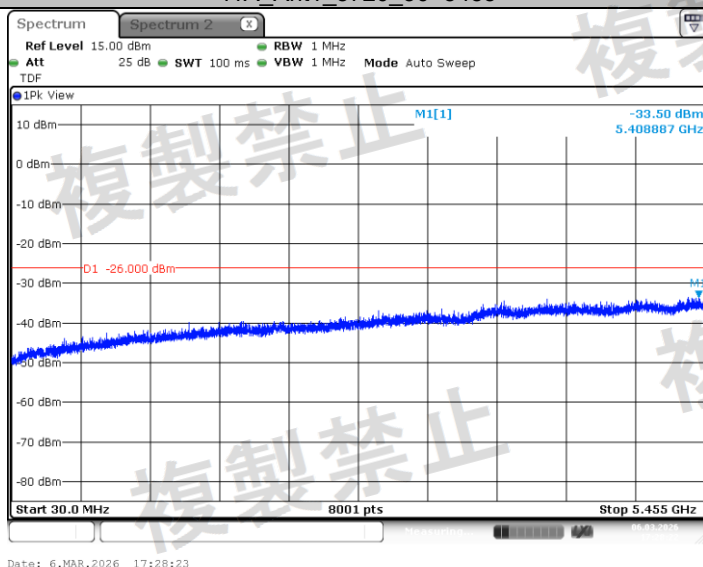
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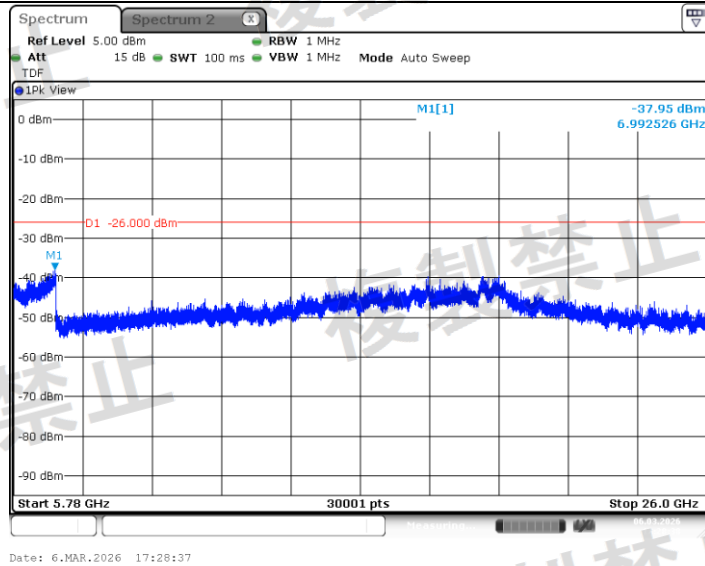
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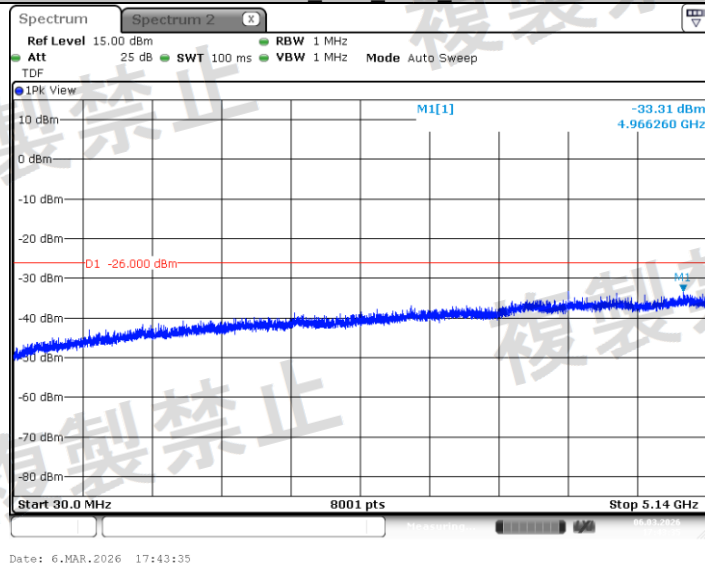
11A Ant1 5720 30~5455



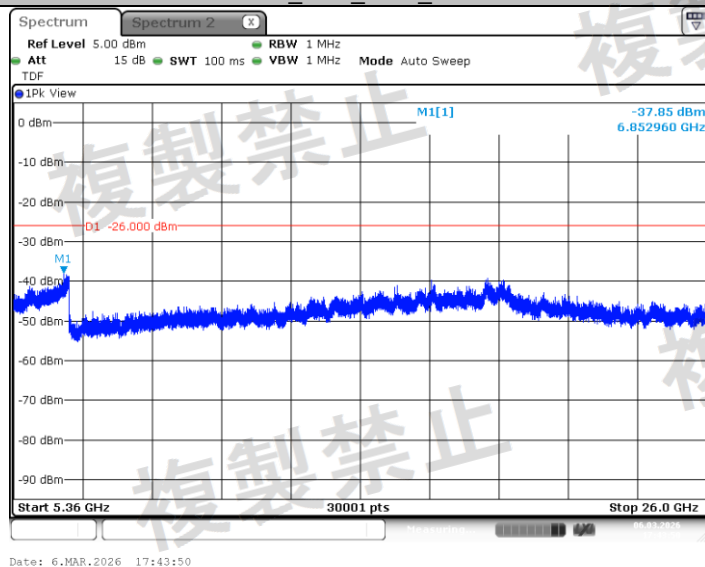
11A Ant1 5720 5780~26000



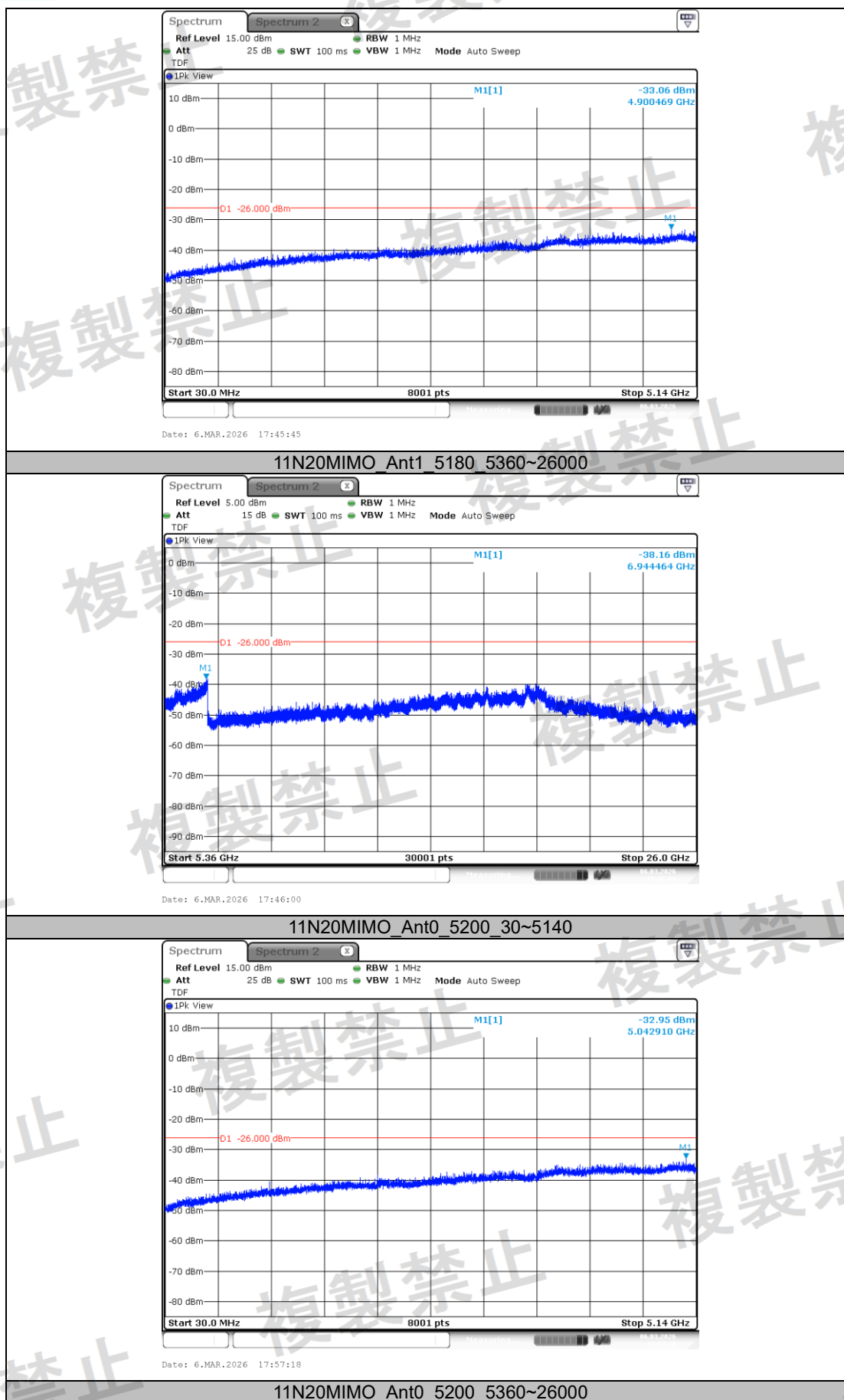
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11N20MIMO_Ant1_5180_30~5140



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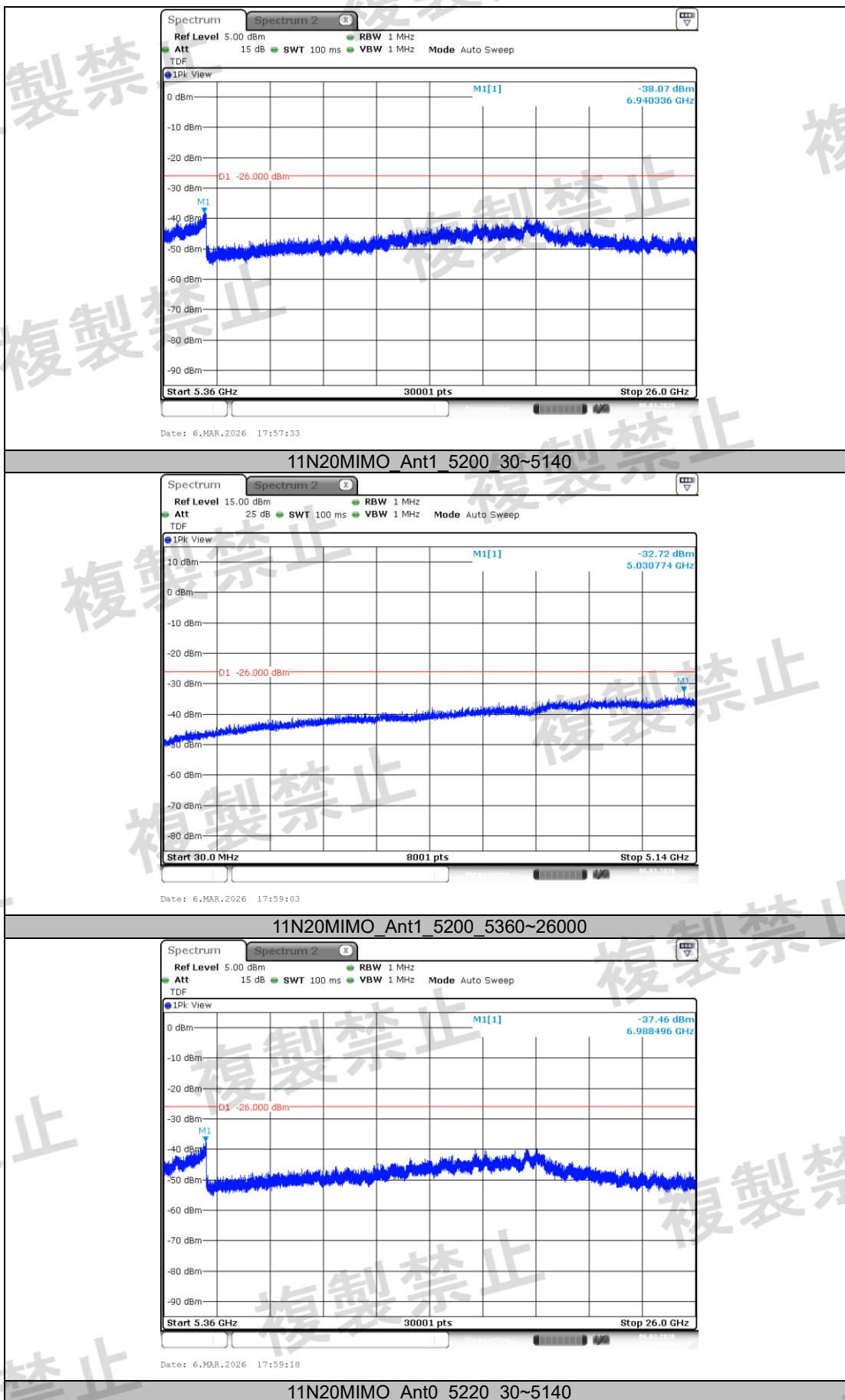
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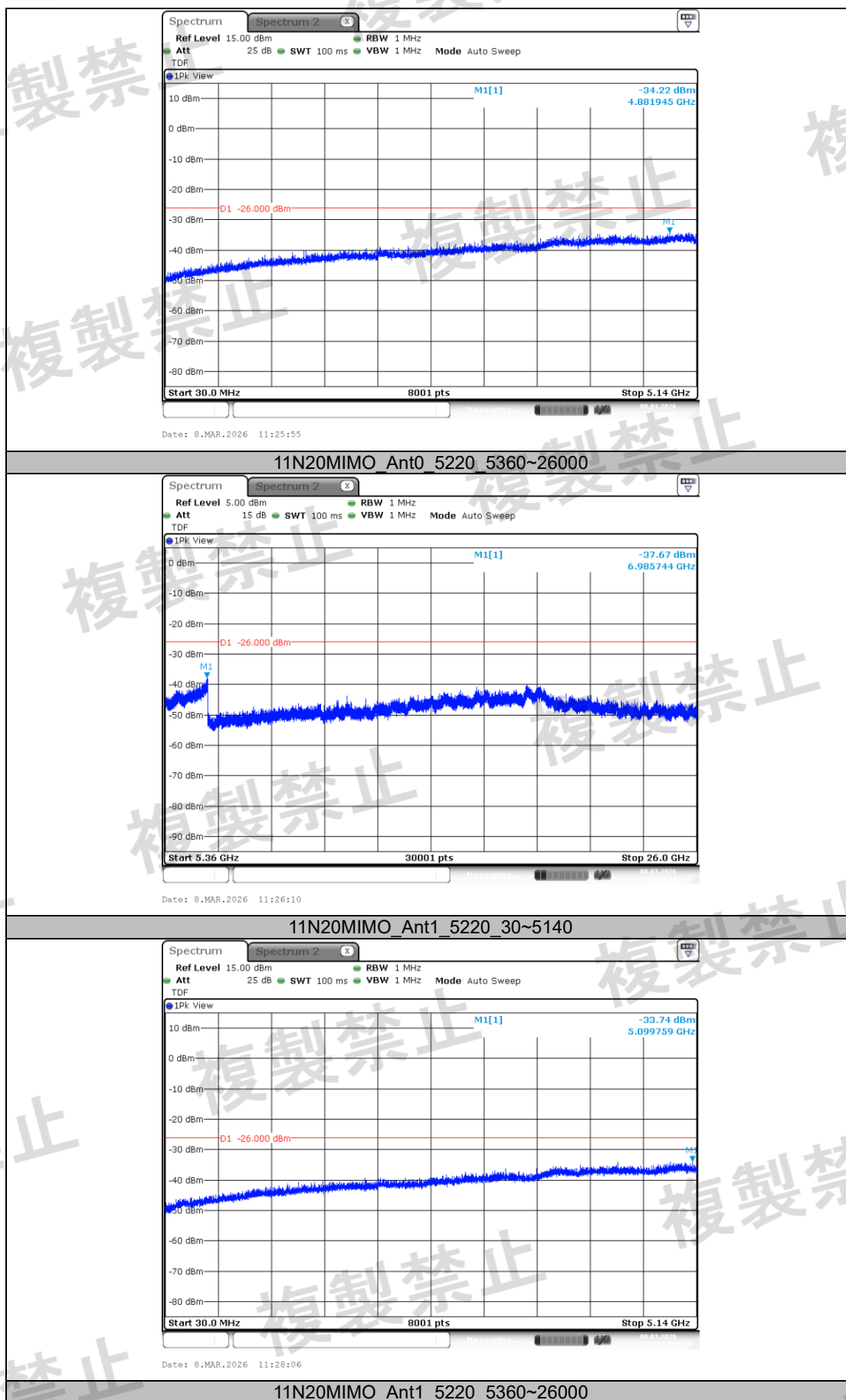
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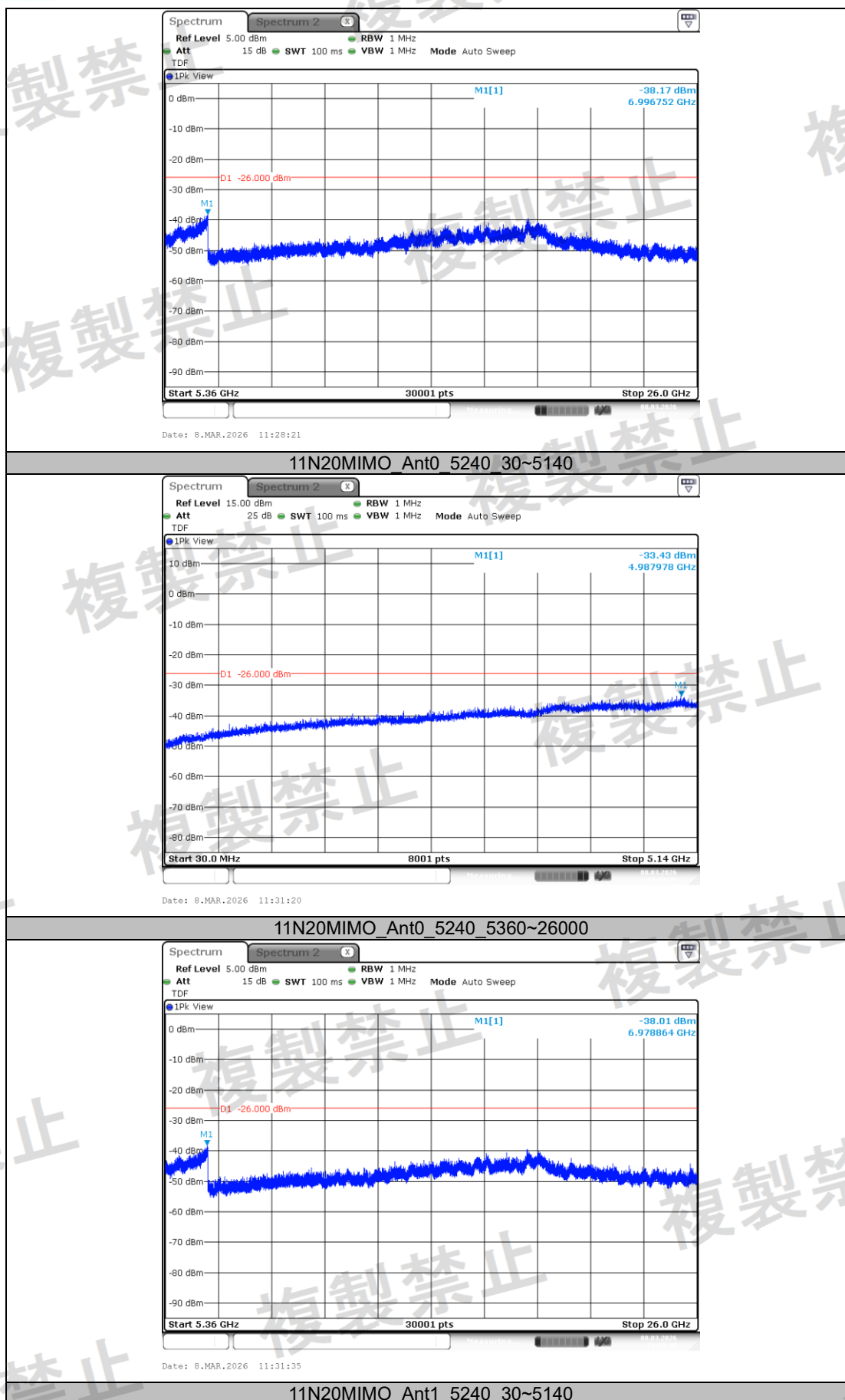
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

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