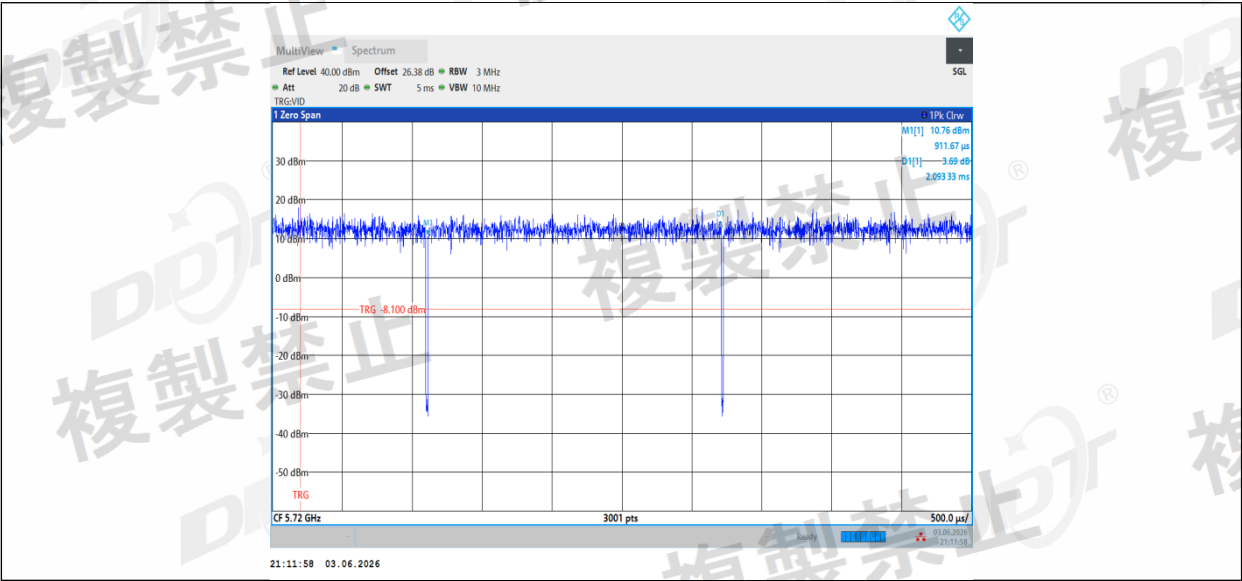
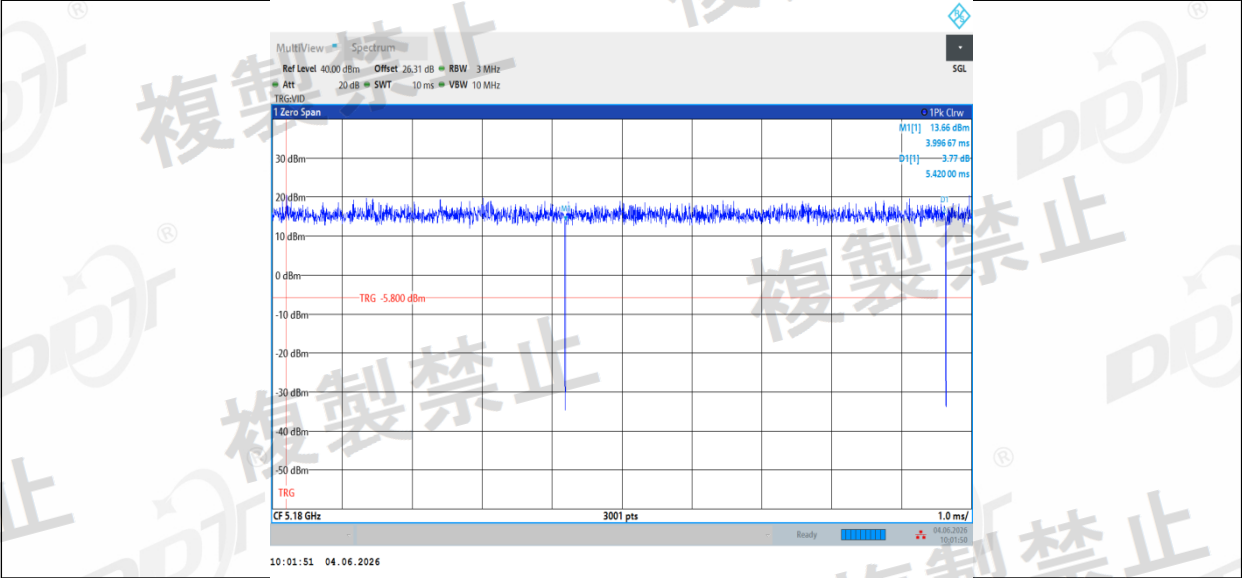
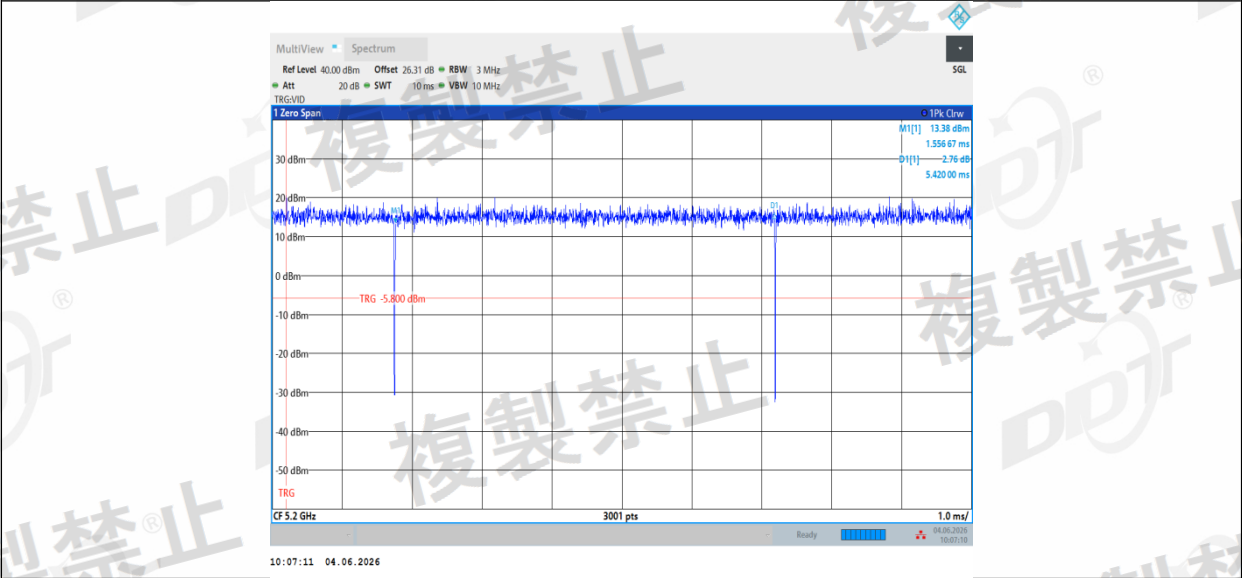




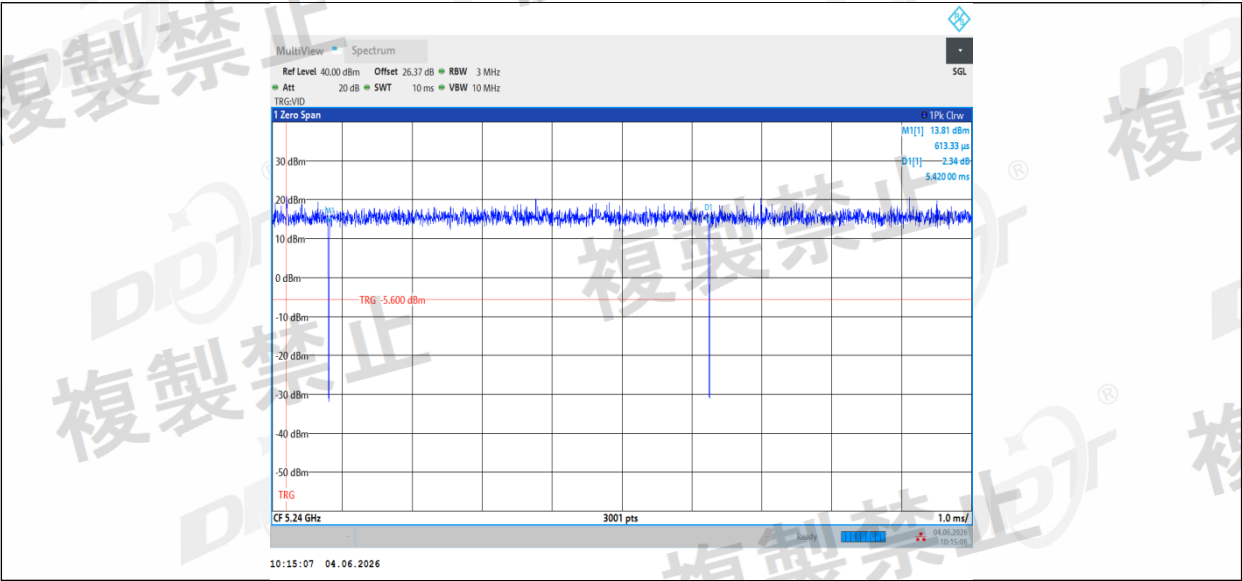
NTNV_11N20SISO_Ant1_5180



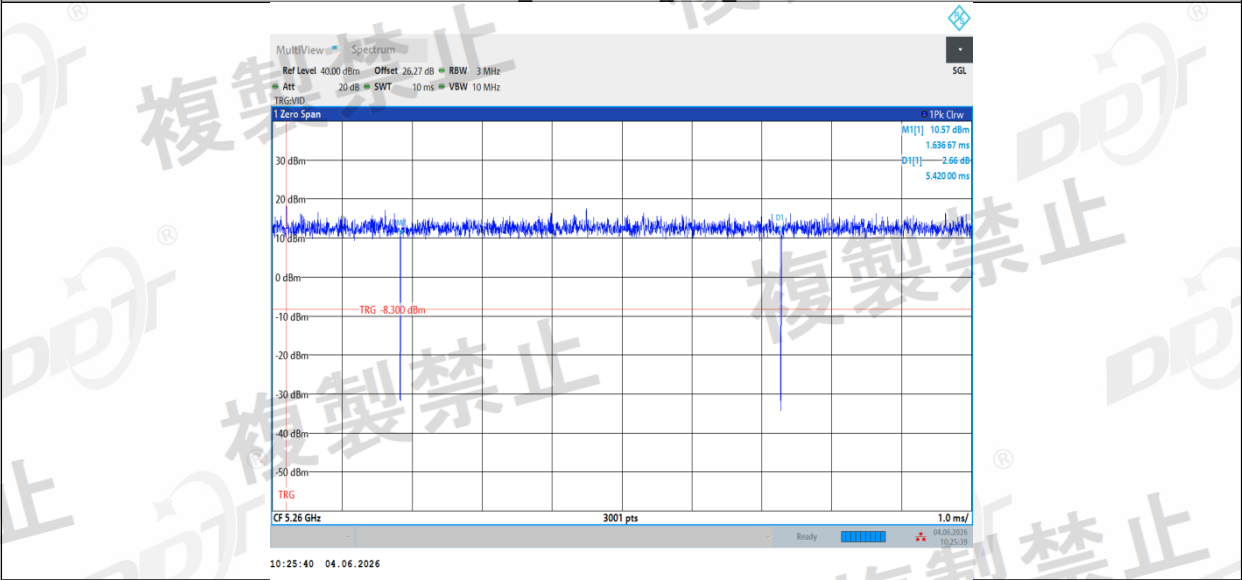
NTNV_11N20SISO_Ant1_5200



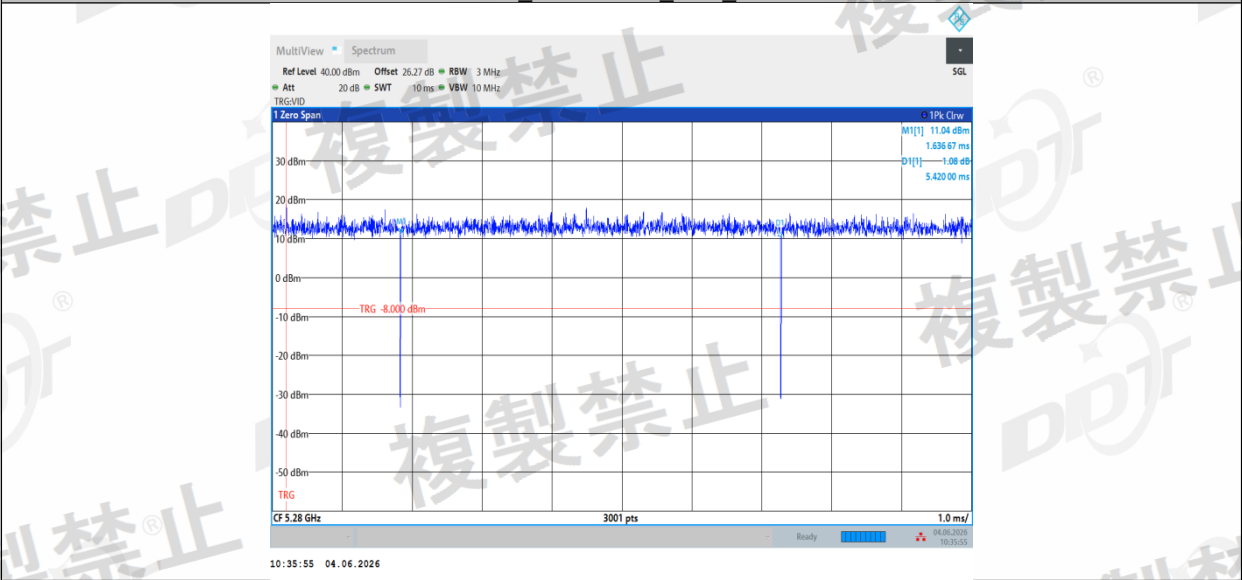
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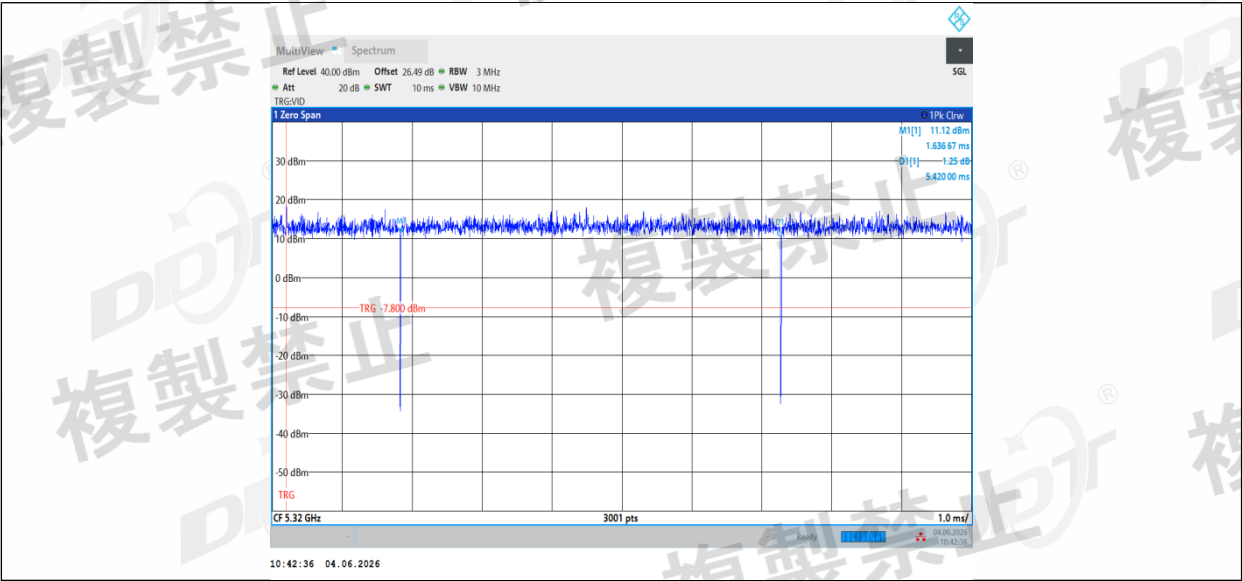
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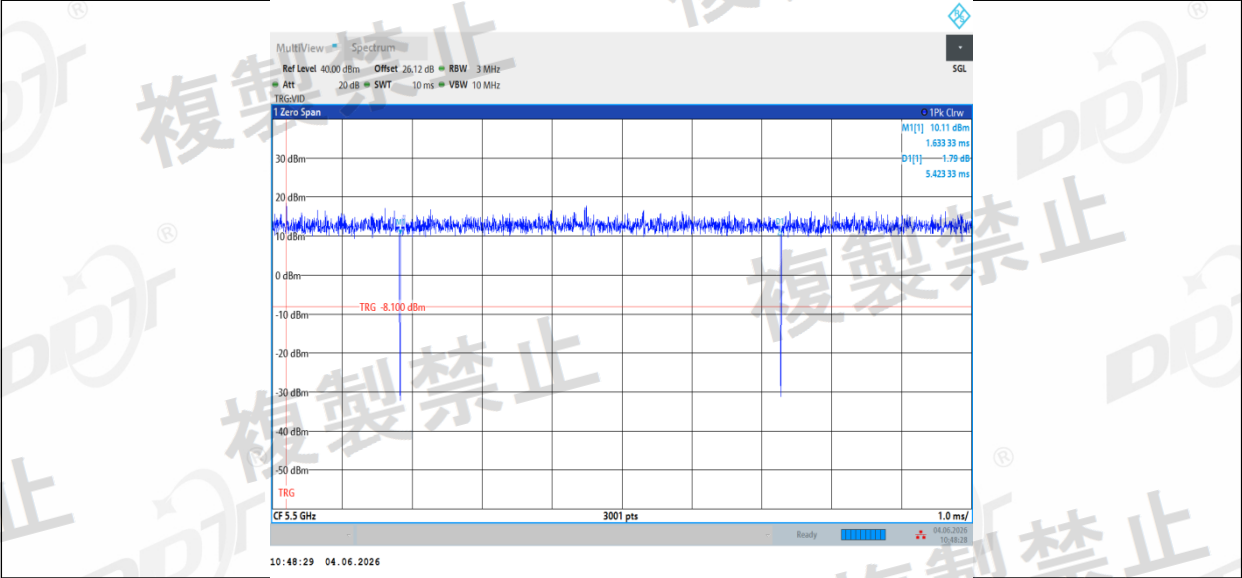
NTNV_11N20SISO_Ant1_5280



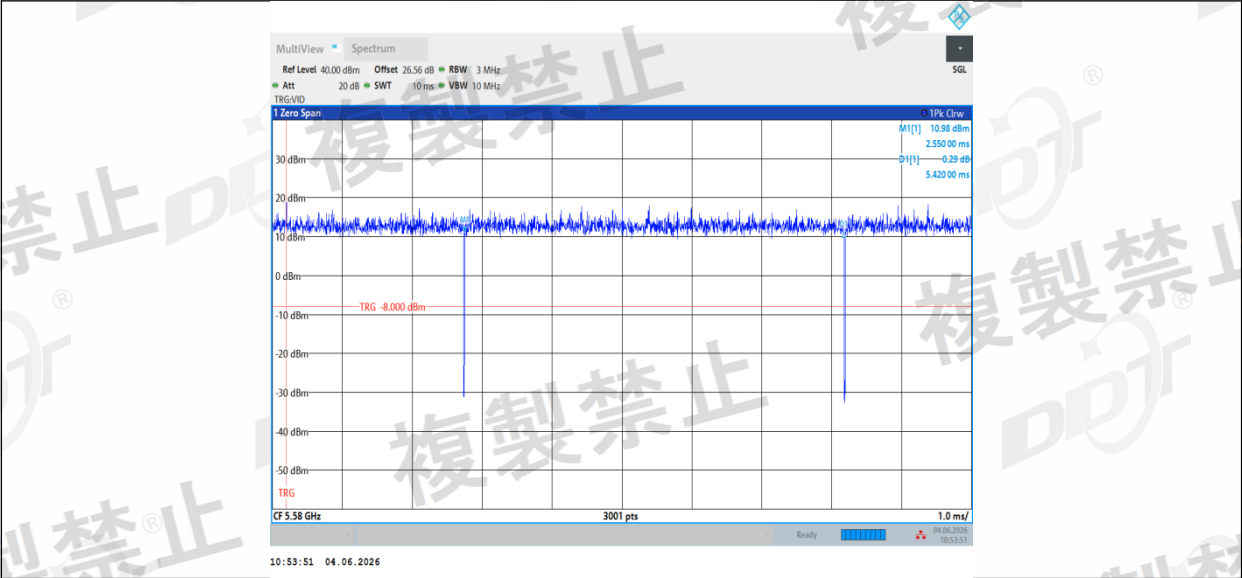
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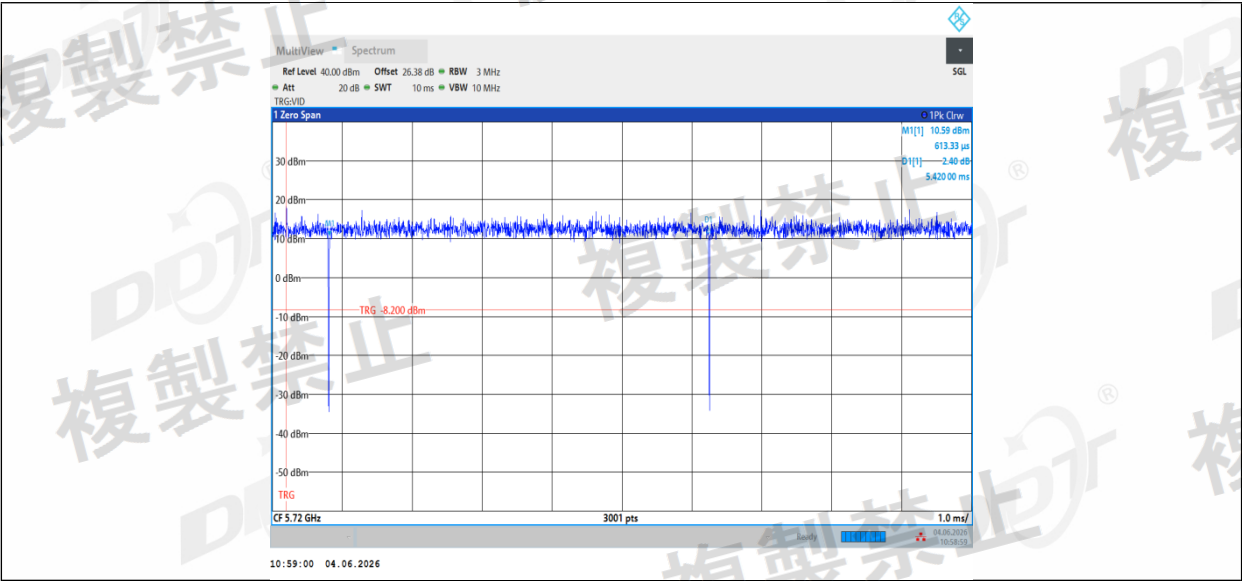
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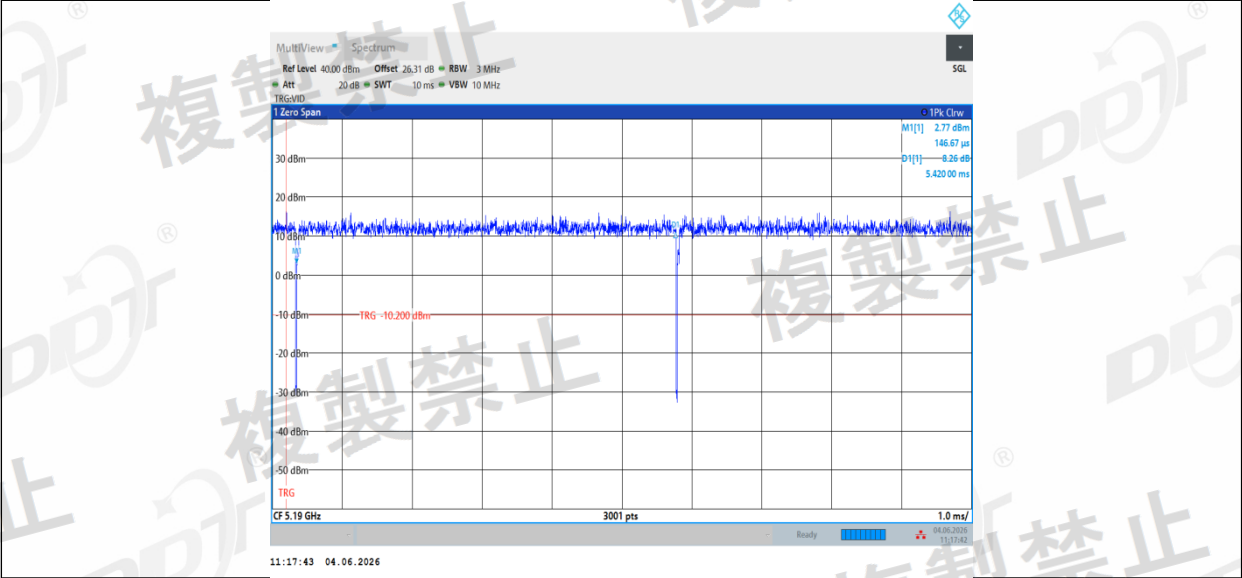
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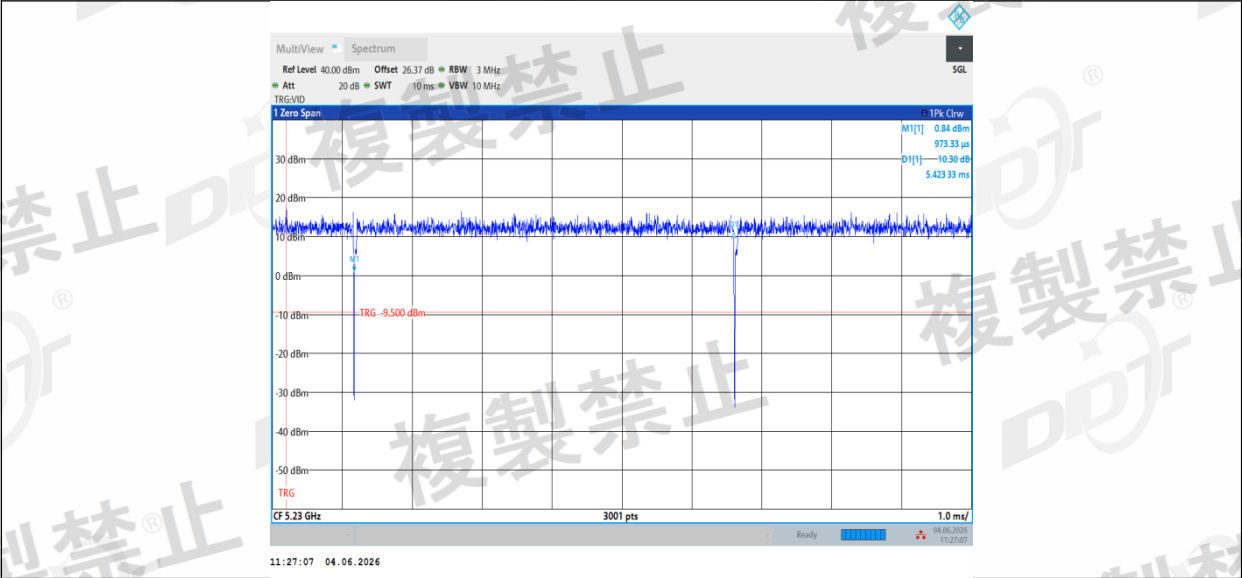
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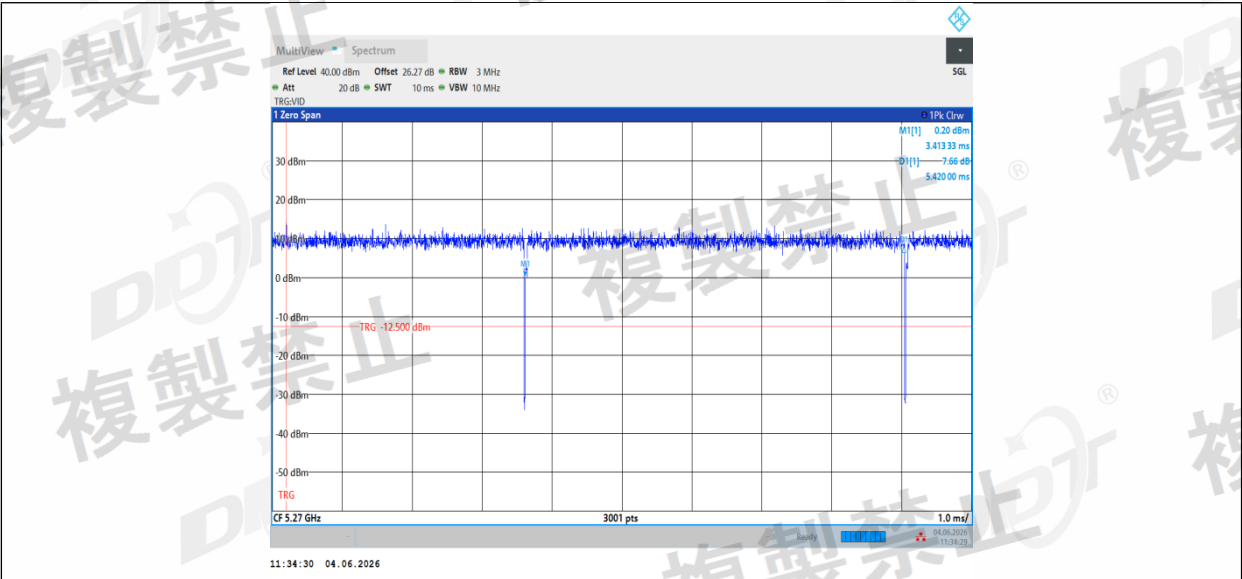
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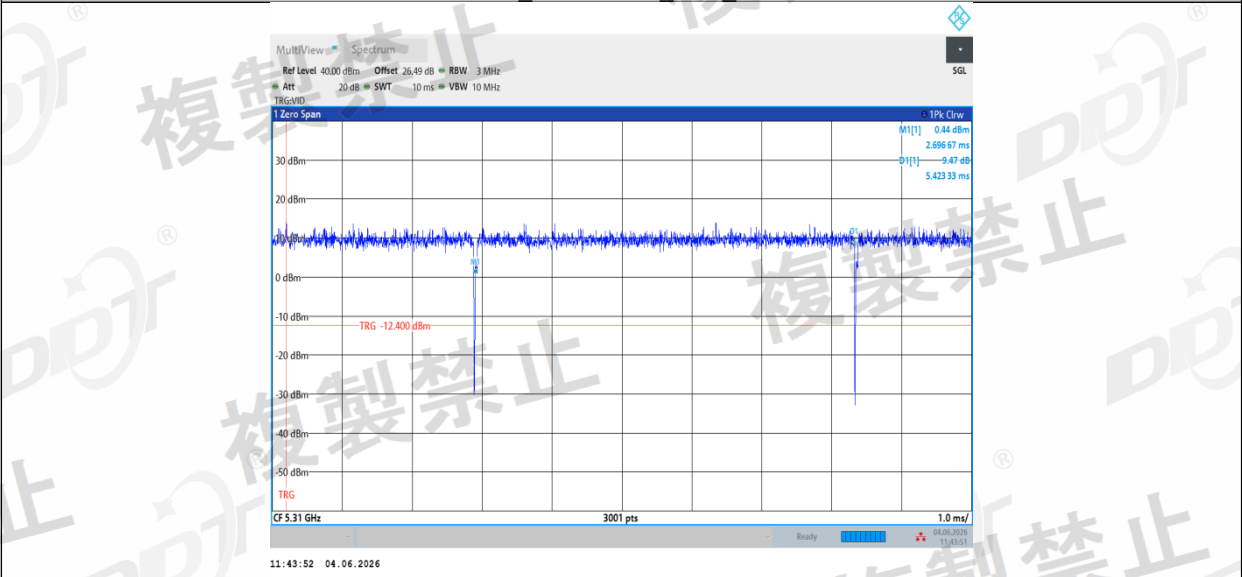
NTNV_11N40SISO_Ant1_5230



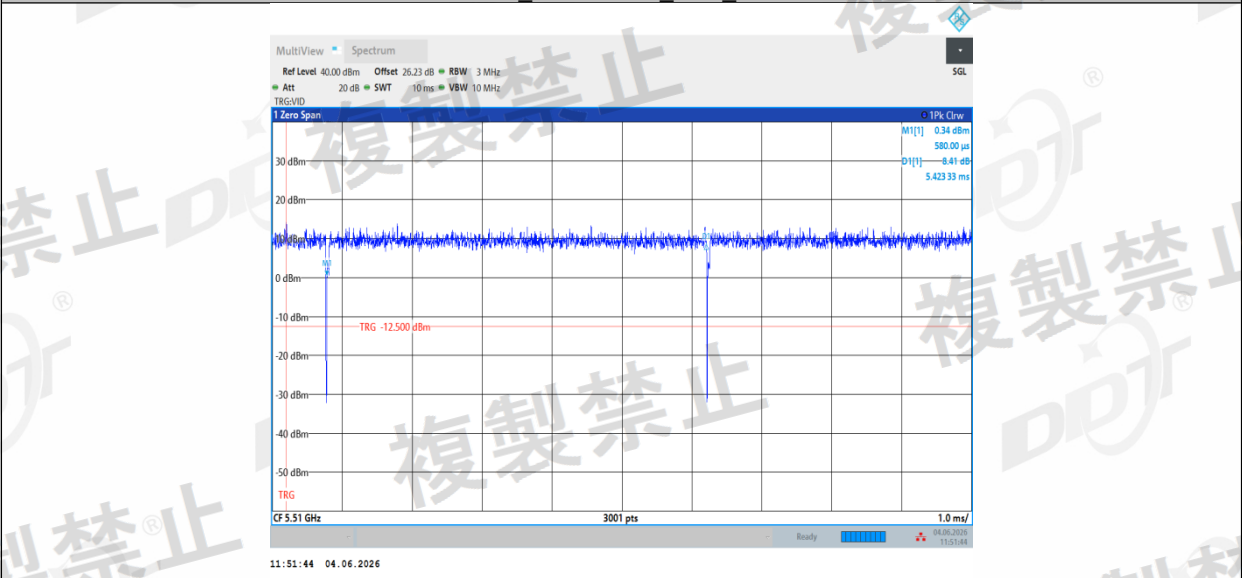
NTNV_11N40SISO_Ant1_5270



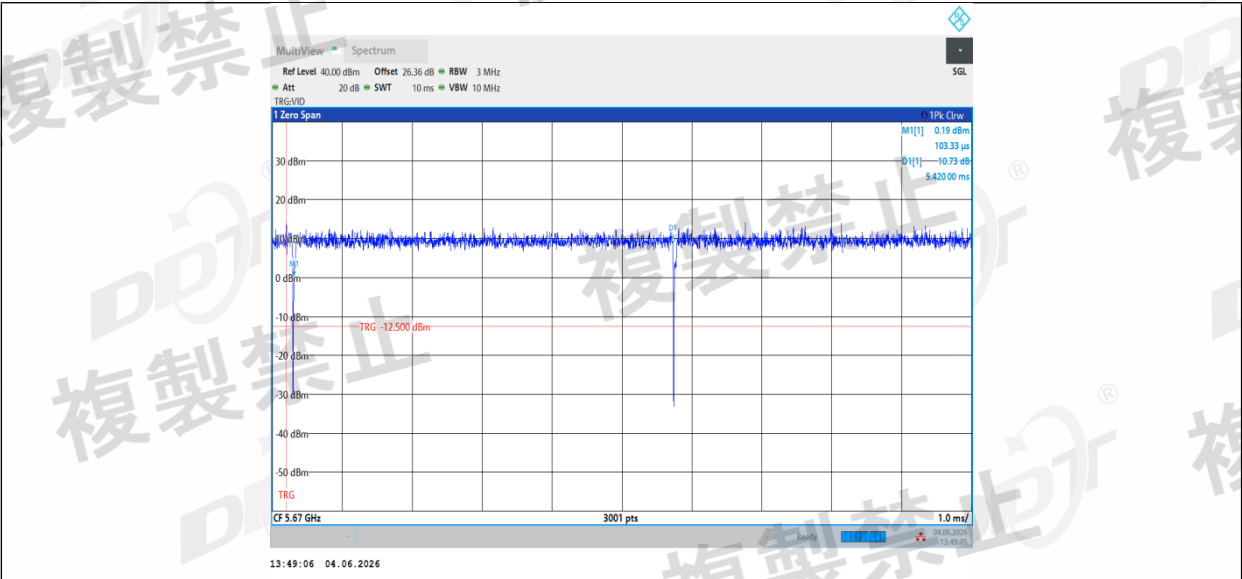
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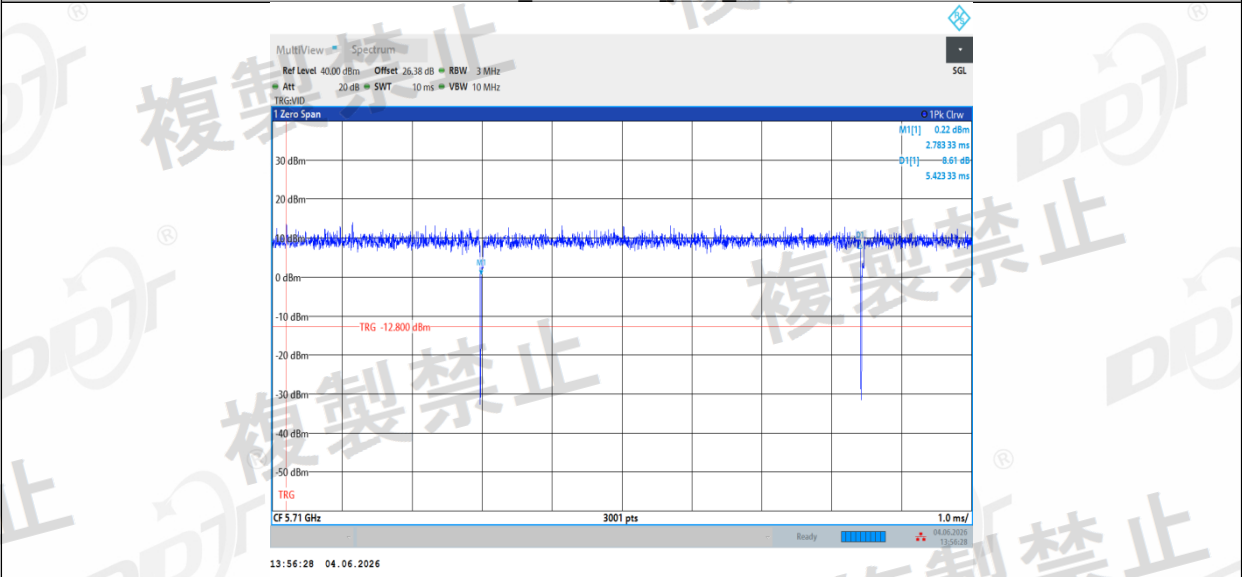
NTNV_11N40SISO_Ant1_5510



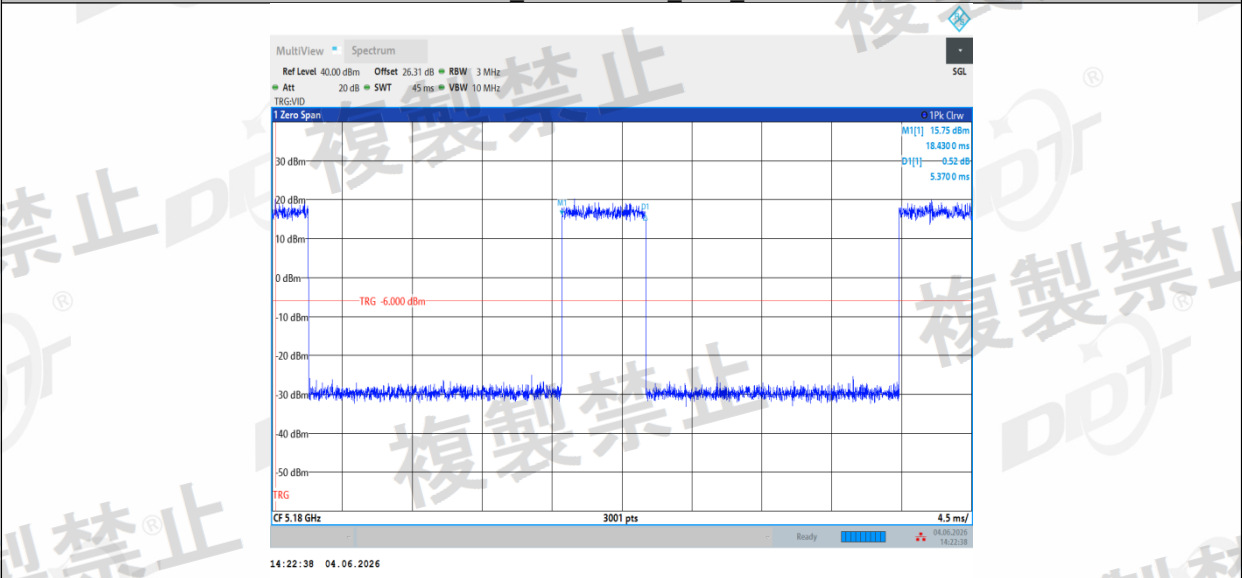
NTNV_11N40SISO_Ant1_5670



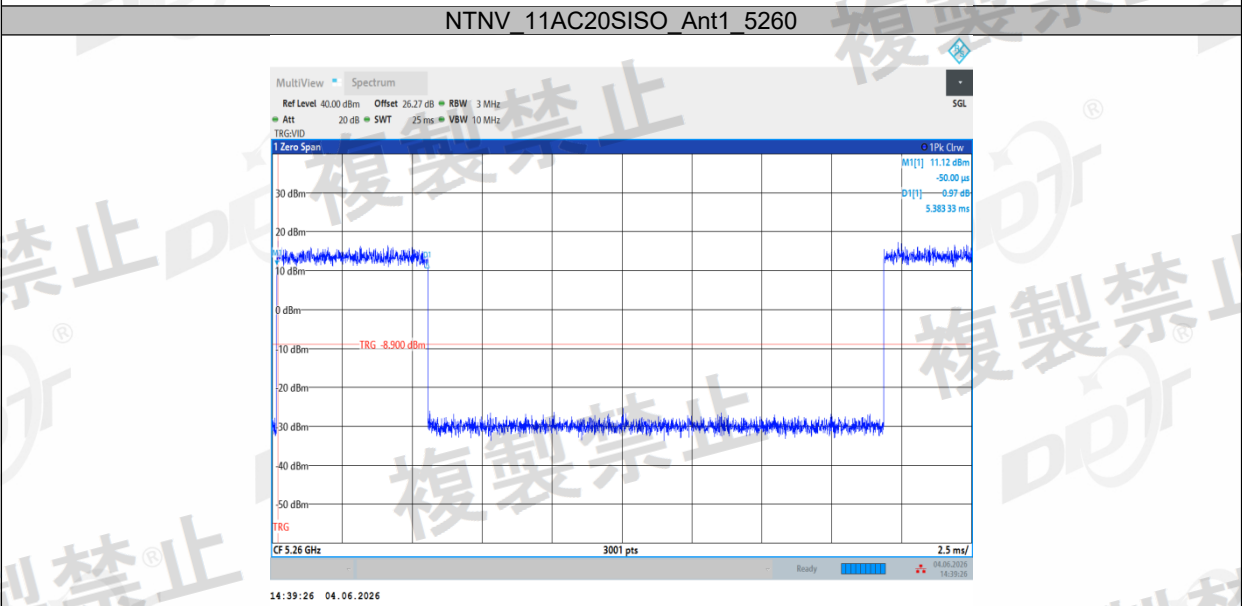
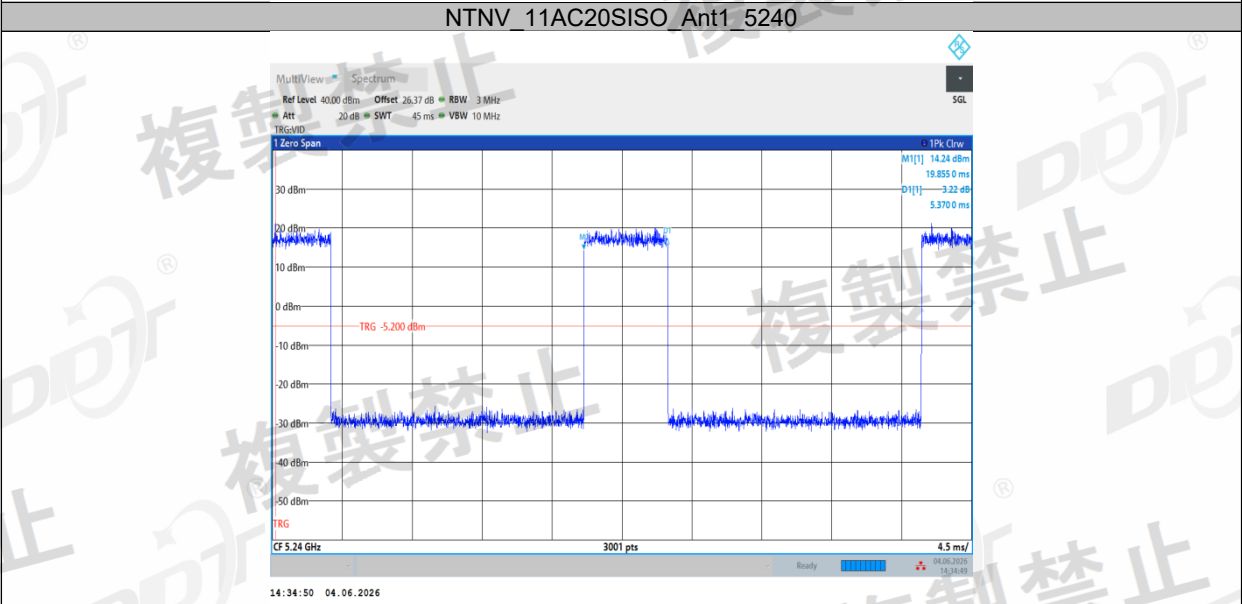
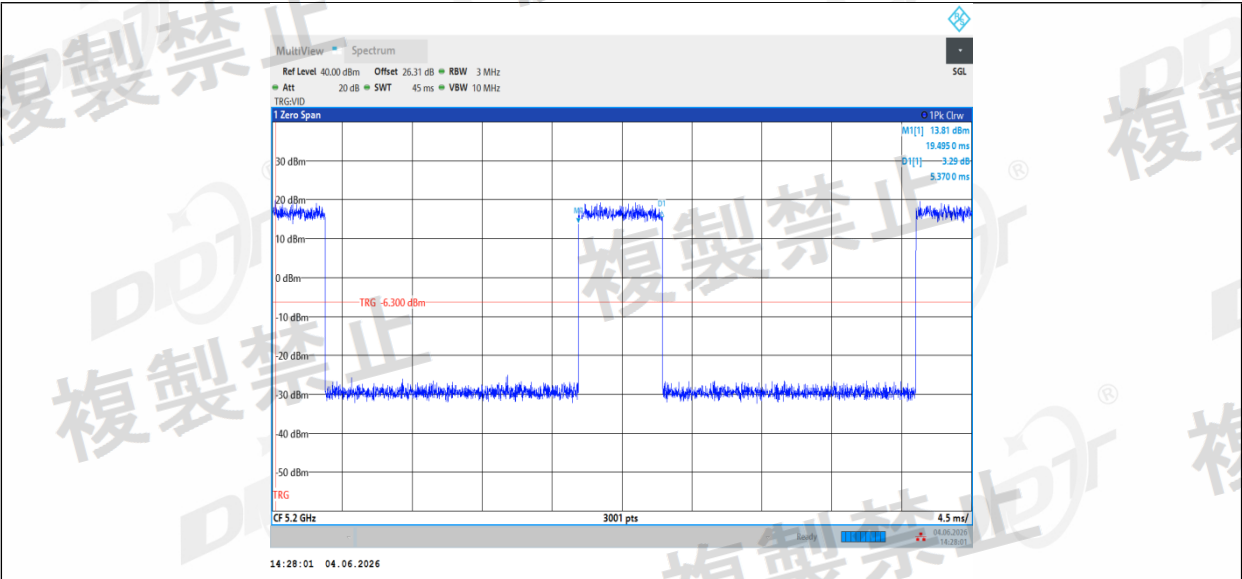
NTNV_11N40SISO_Ant1_5710

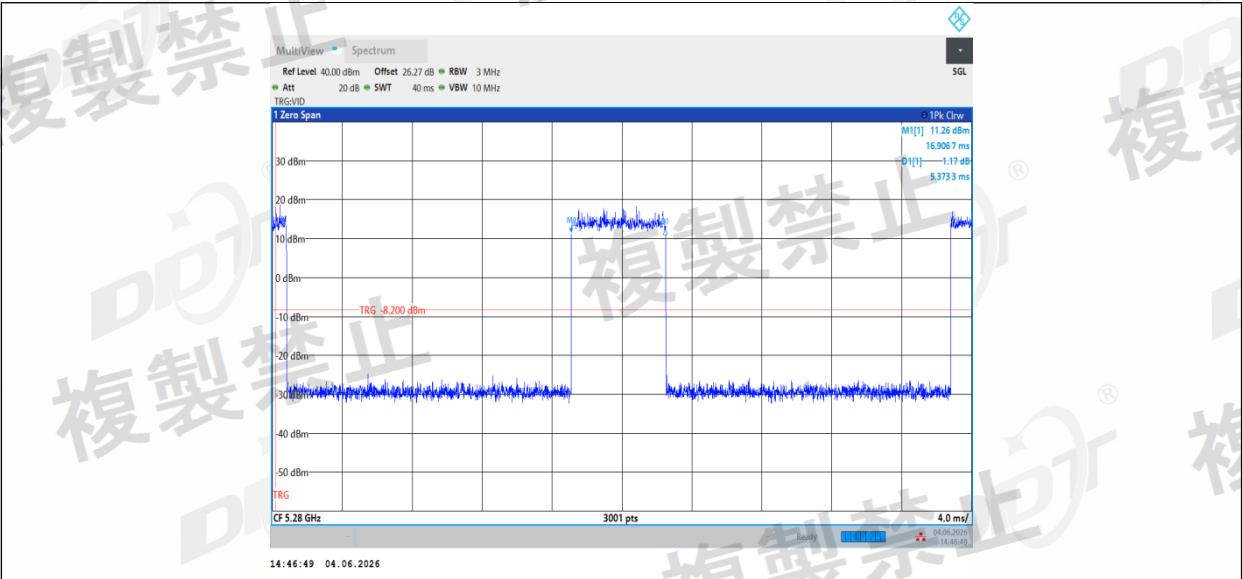


NTNV_11AC20SISO_Ant1_5180

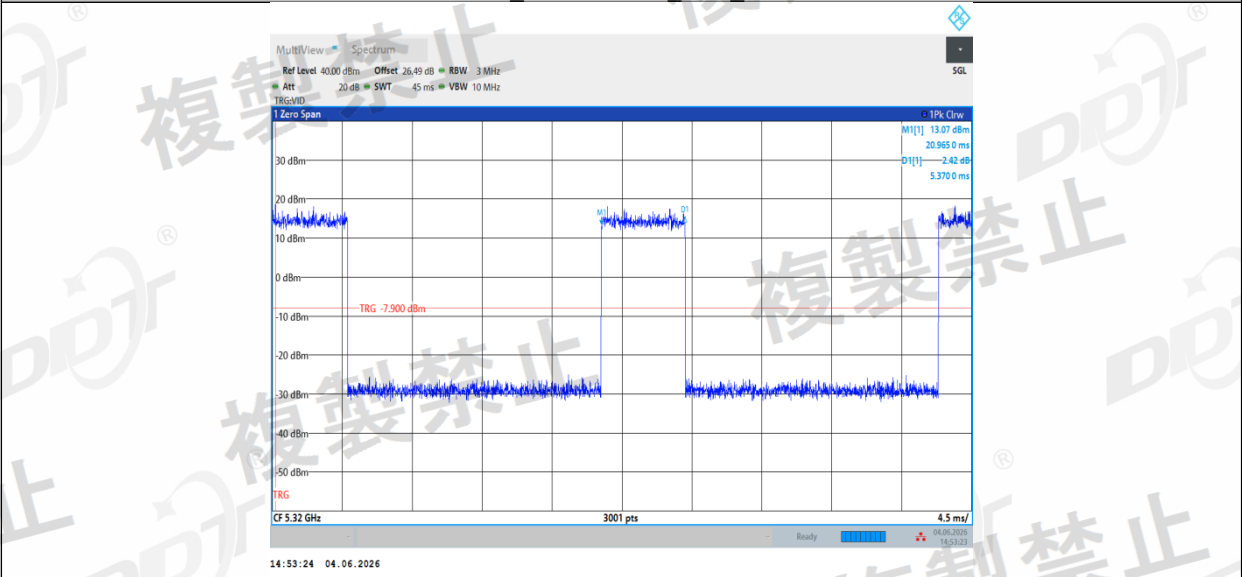


NTNV_11AC20SISO_Ant1_5200

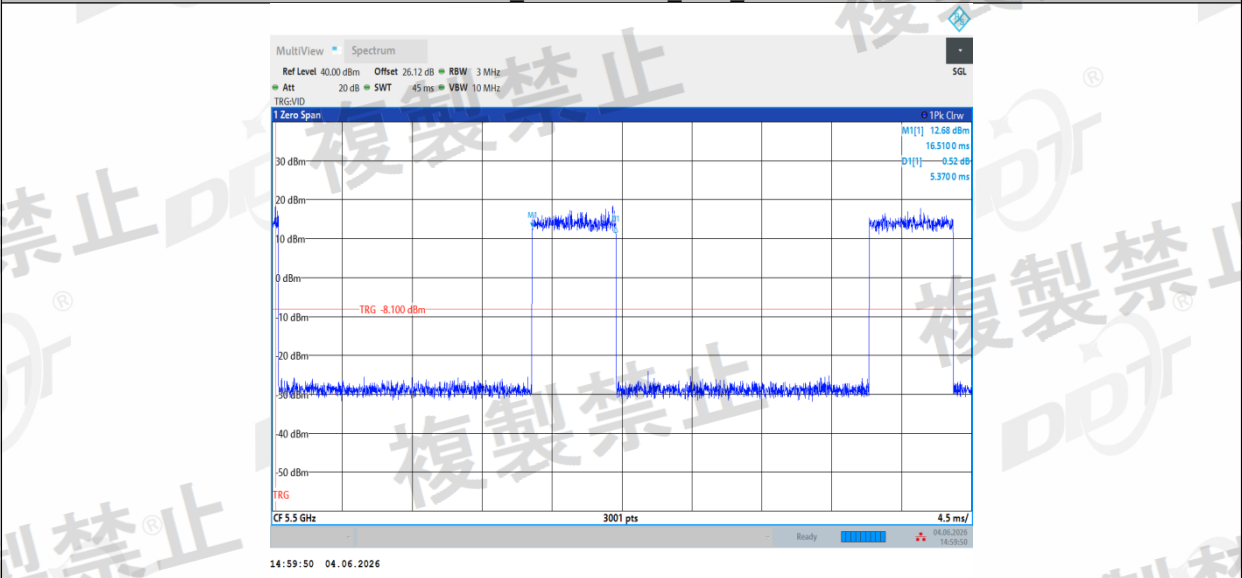




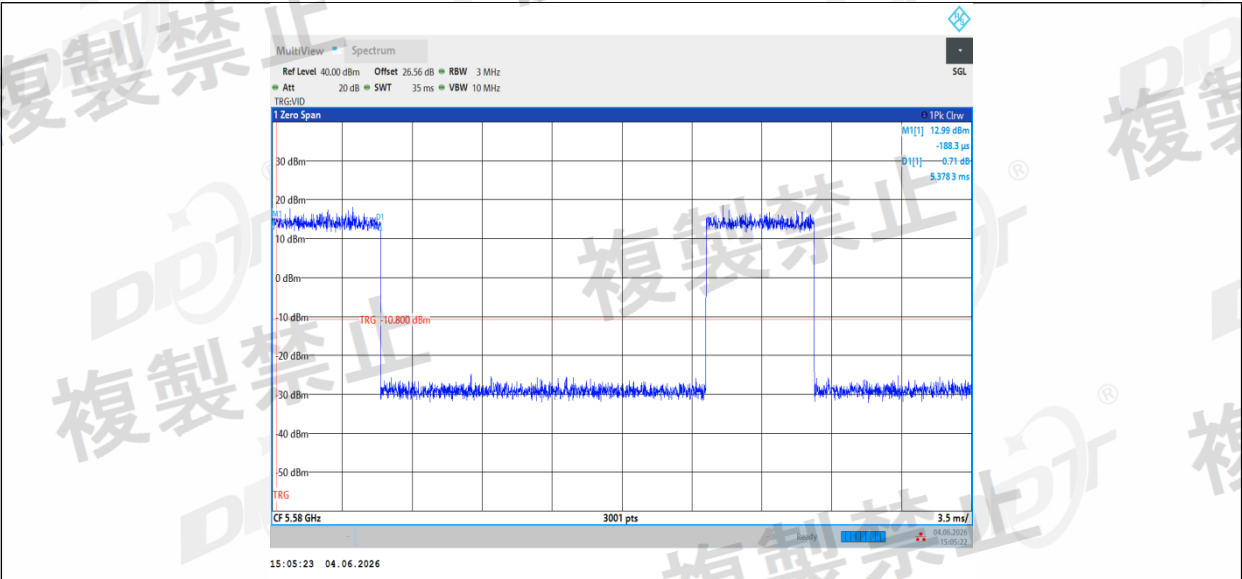
NTNV_11AC20SISO_Ant1_5320



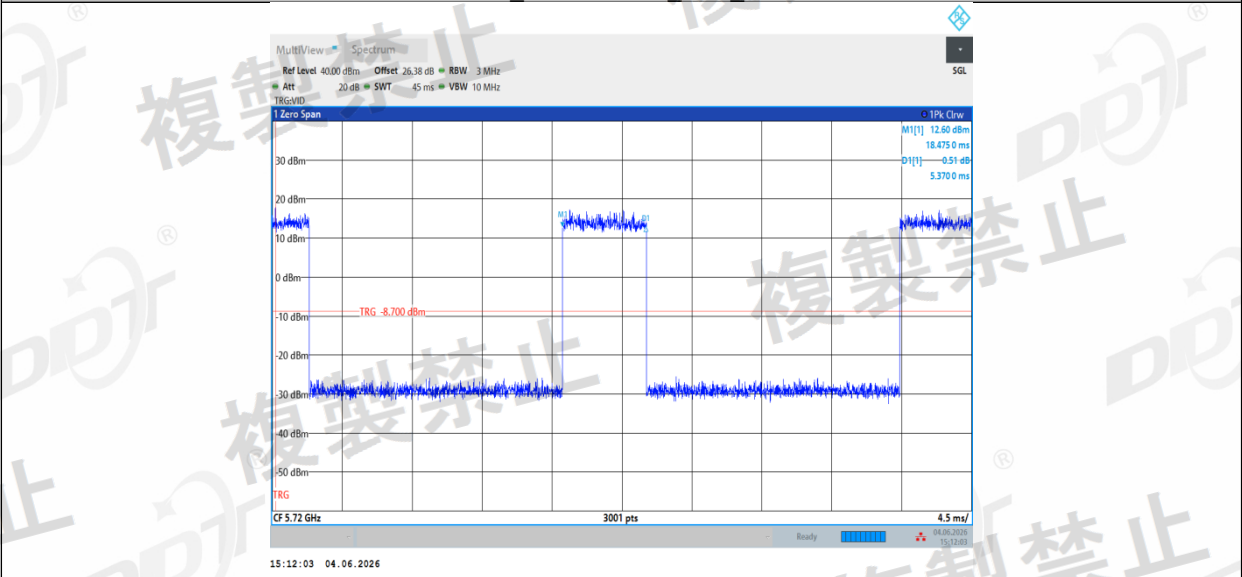
NTNV_11AC20SISO_Ant1_5500



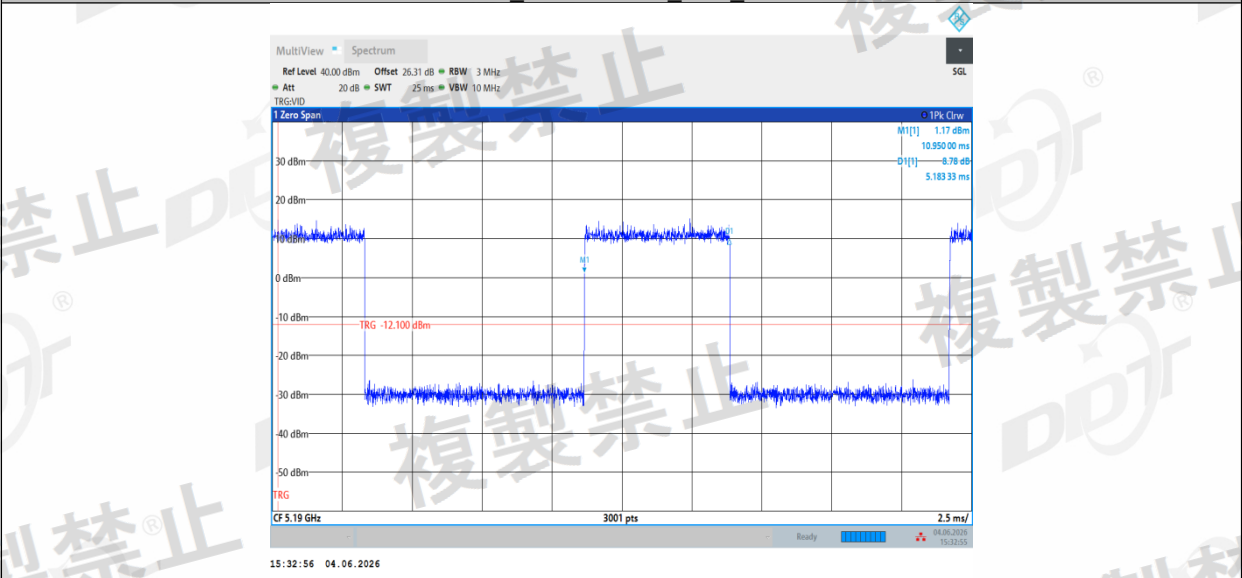
NTNV_11AC20SISO_Ant1_5580



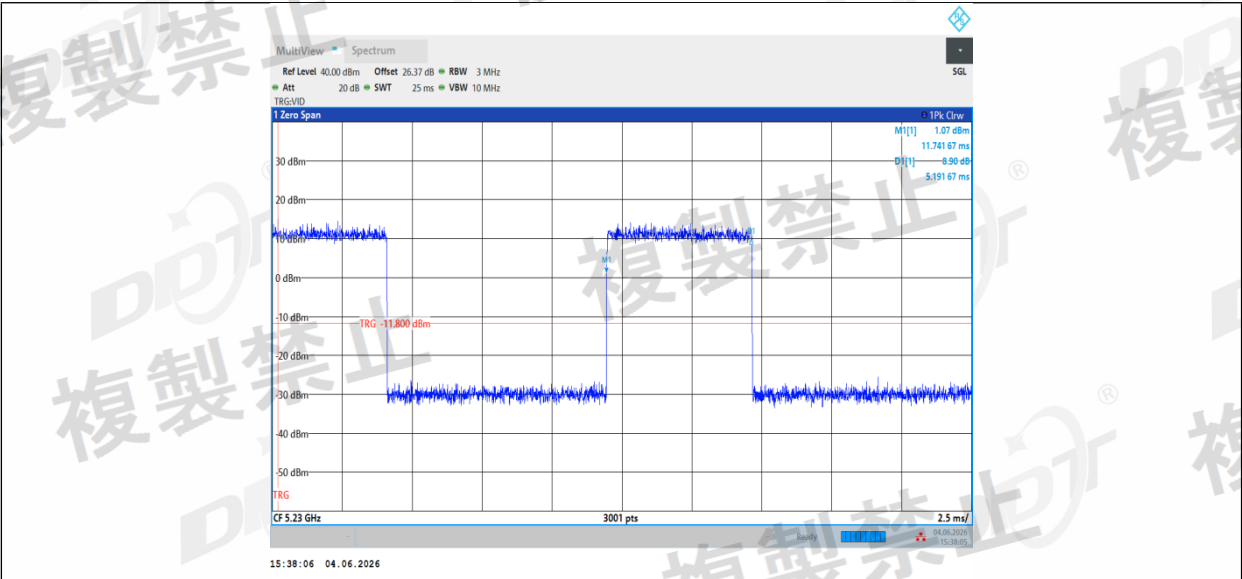
NTNV_11AC20SISO_Ant1_5720



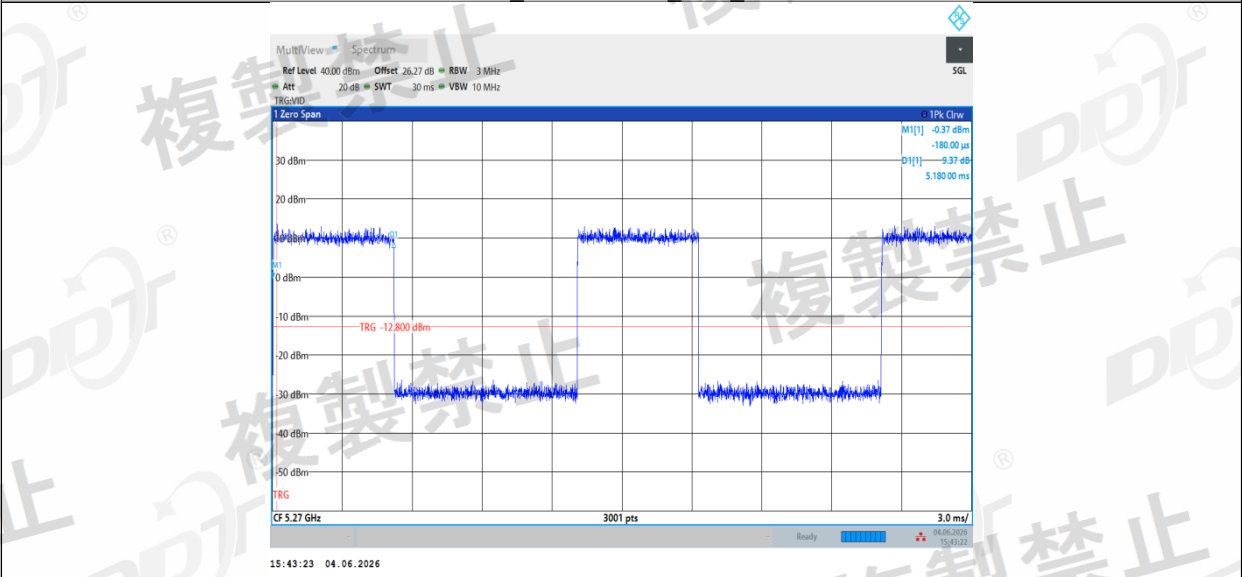
NTNV_11AC40SISO_Ant1_5190



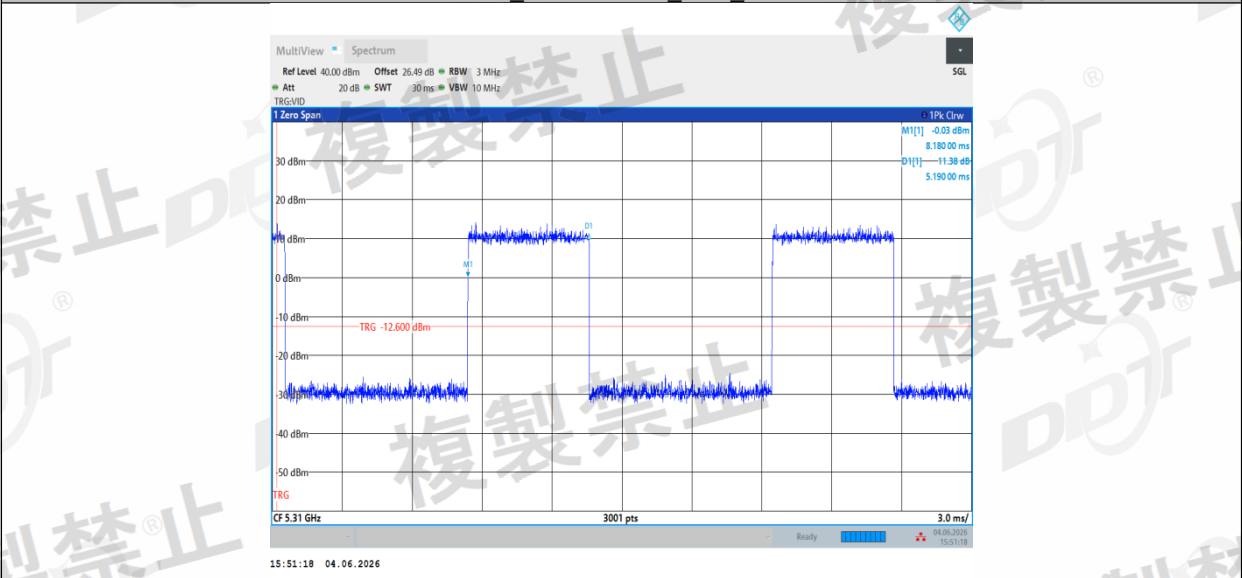
NTNV_11AC40SISO_Ant1_5230



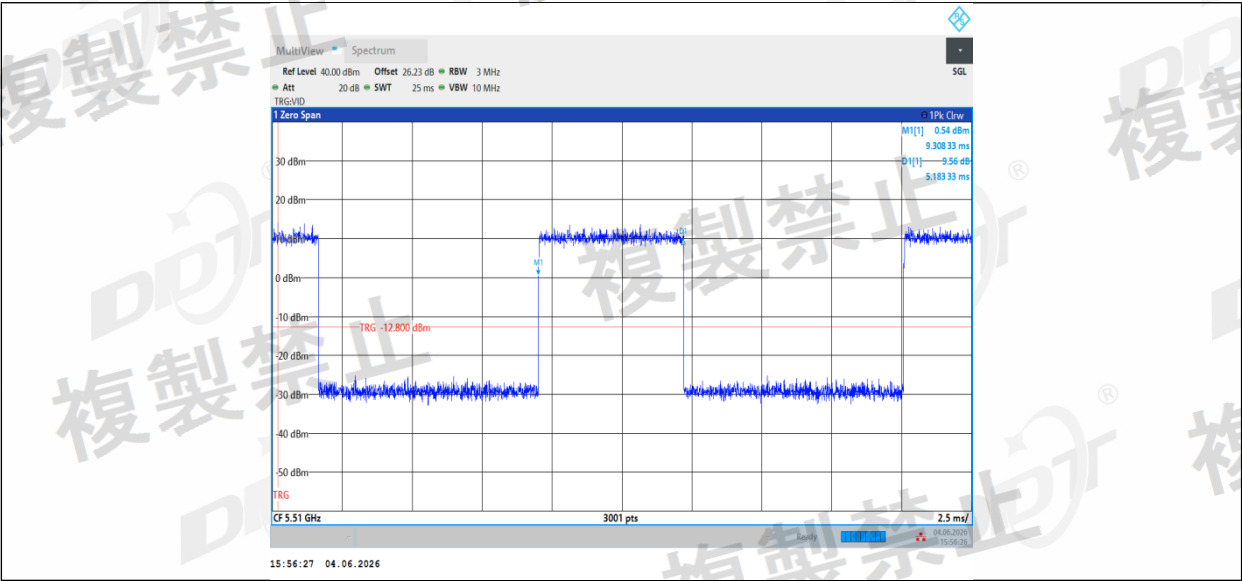
NTNV_11AC40SISO_Ant1_5270



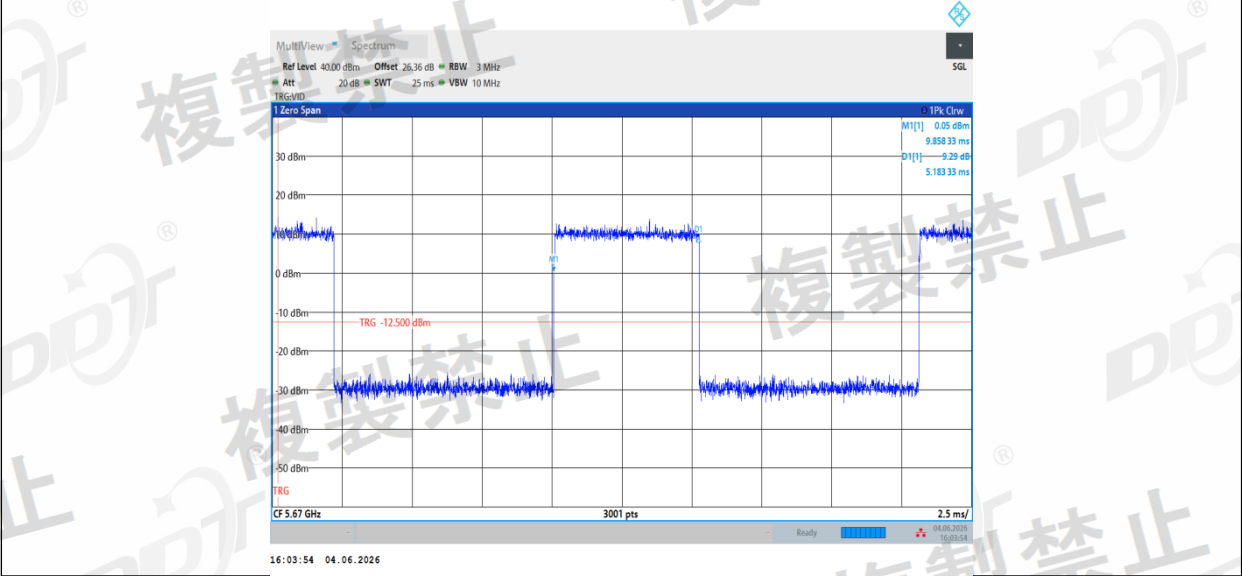
NTNV_11AC40SISO_Ant1_5310



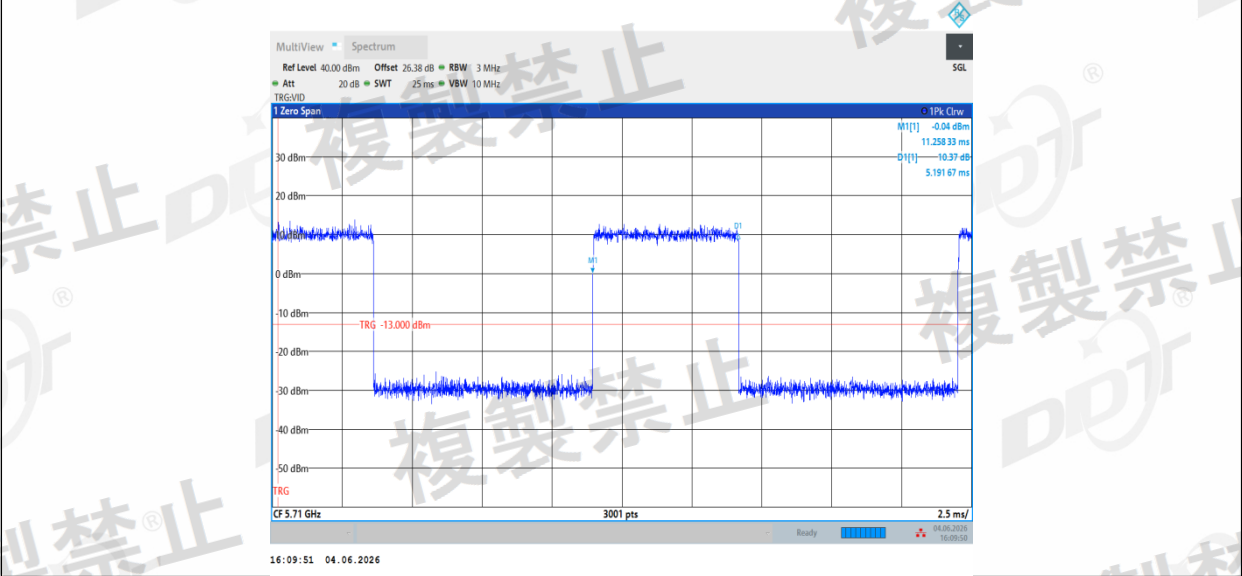
NTNV_11AC40SISO_Ant1_5510



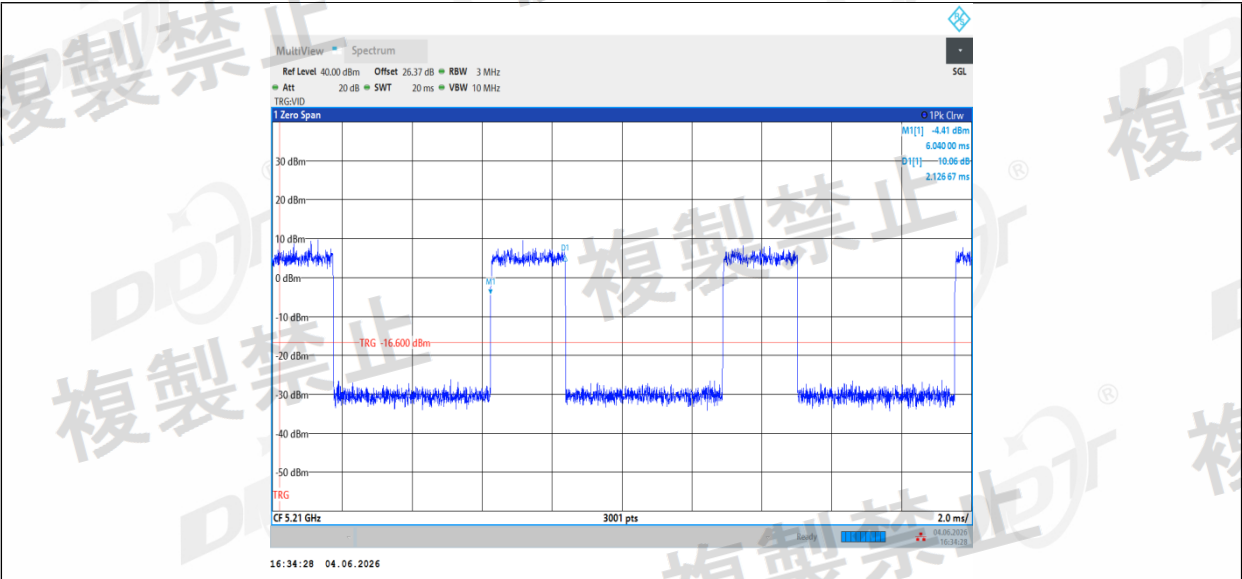
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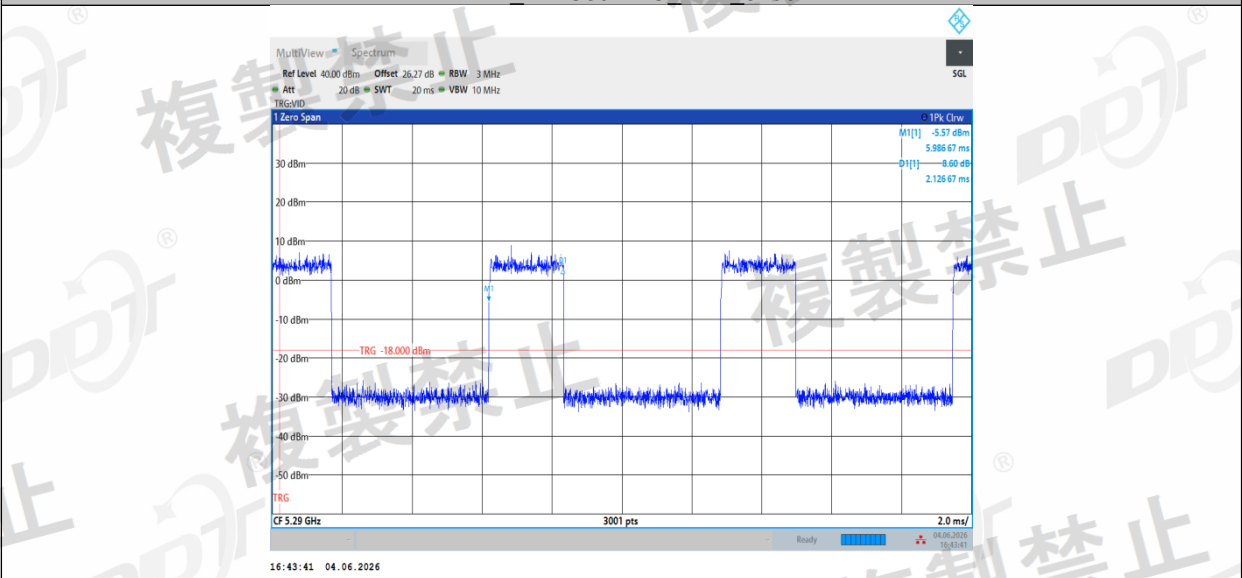
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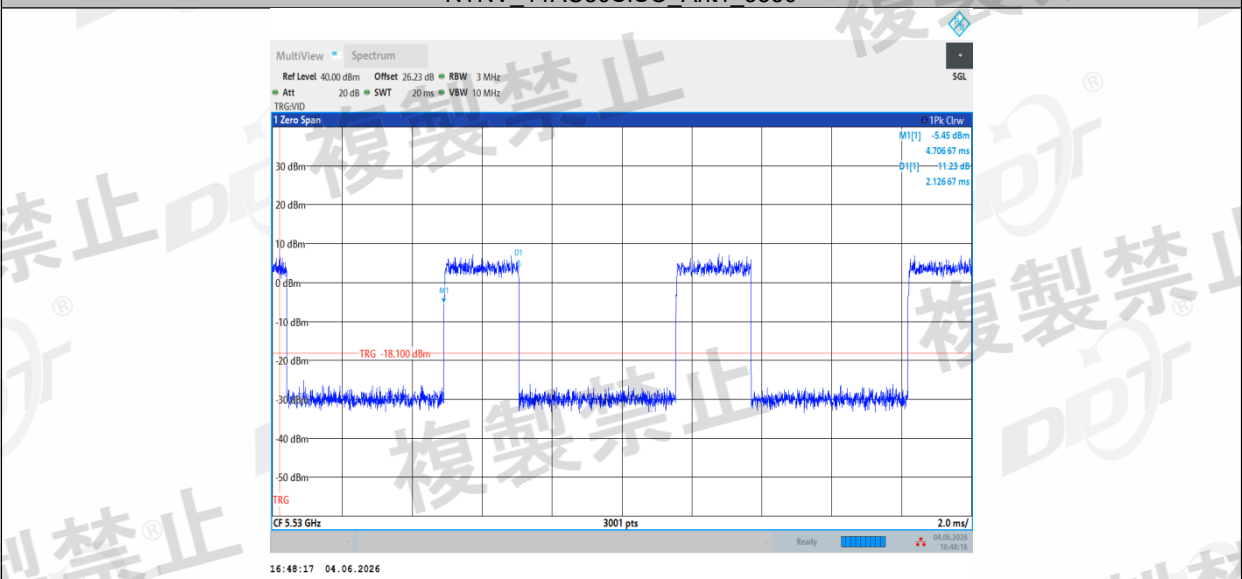
NTNV_11AC80SISO_Ant1_5210



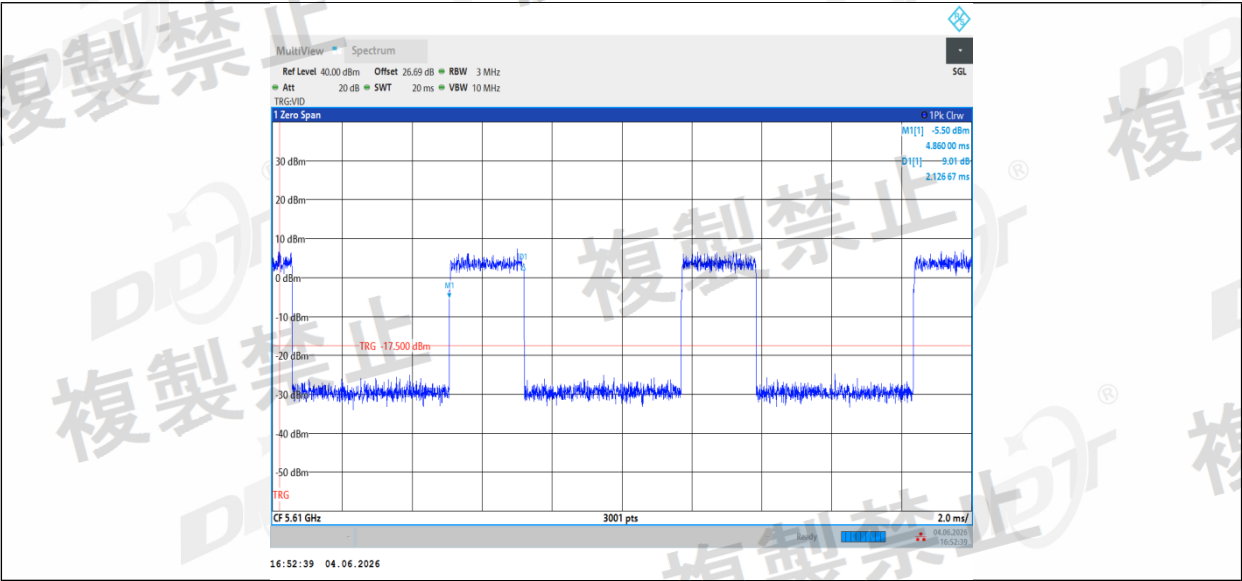
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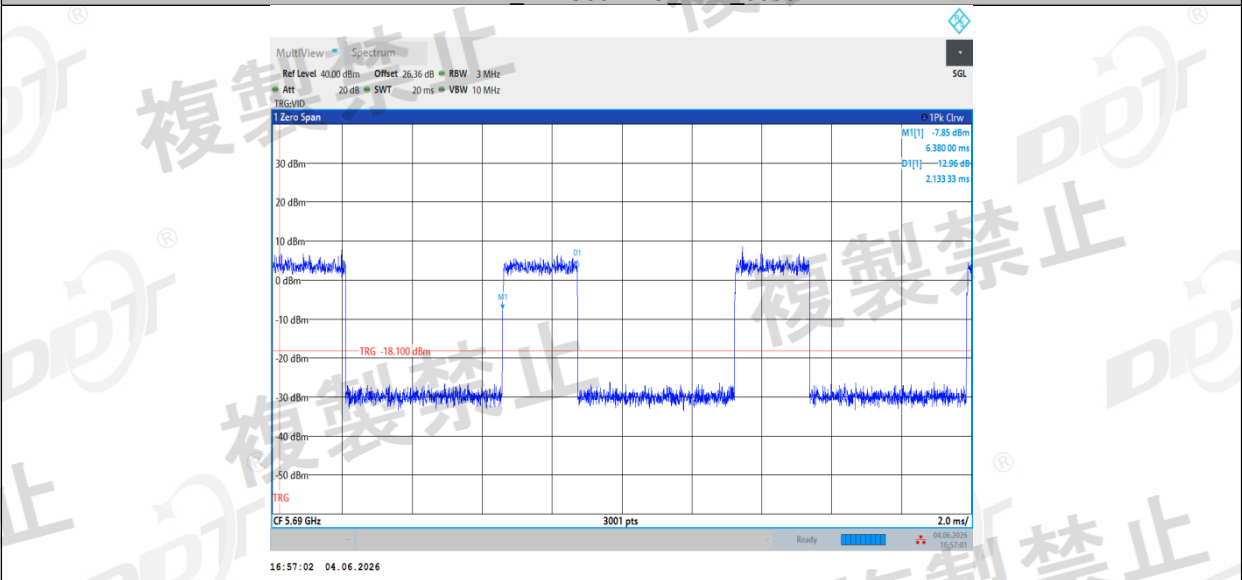
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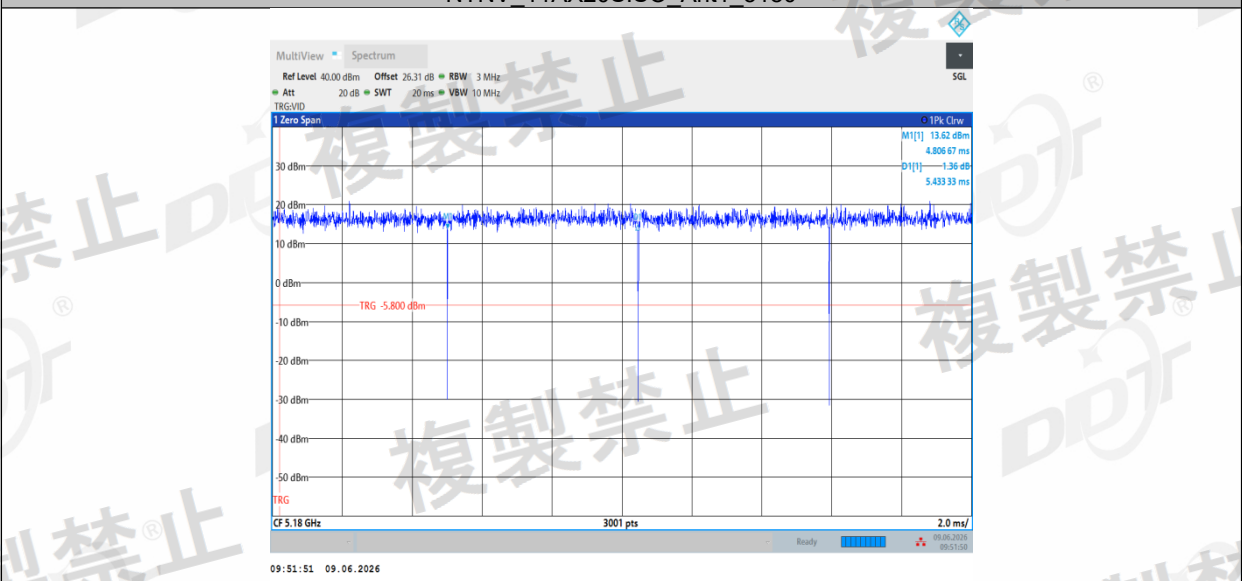
NTNV_11AC80SISO_Ant1_5610



NTNV_11AC80SISO_Ant1_5690



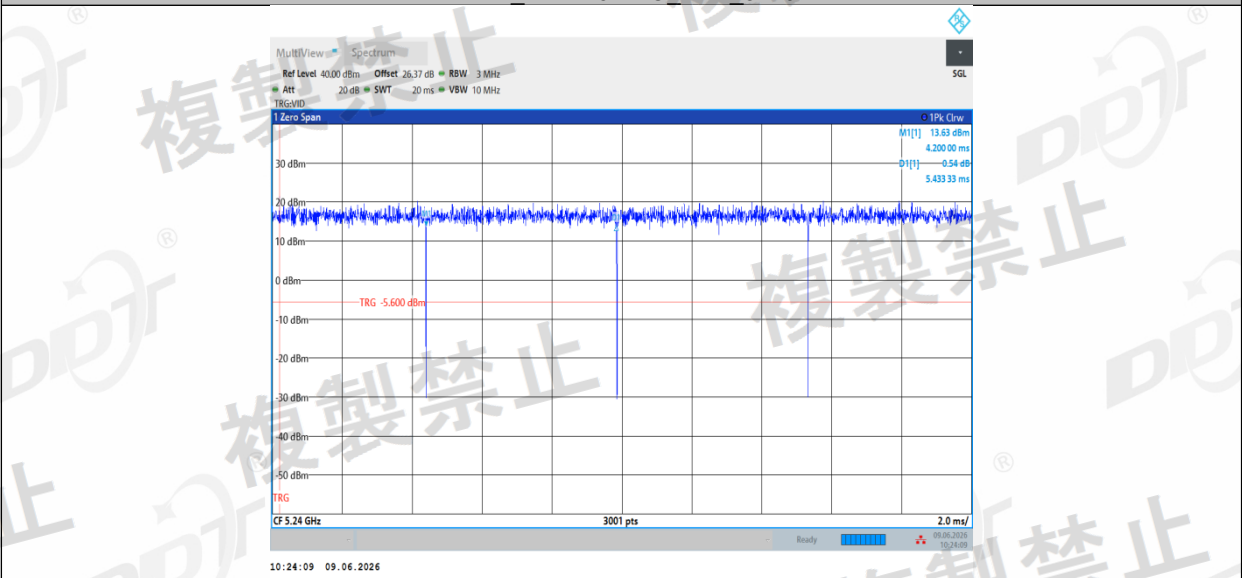
NTNV_11AX20SISO_Ant1_5180



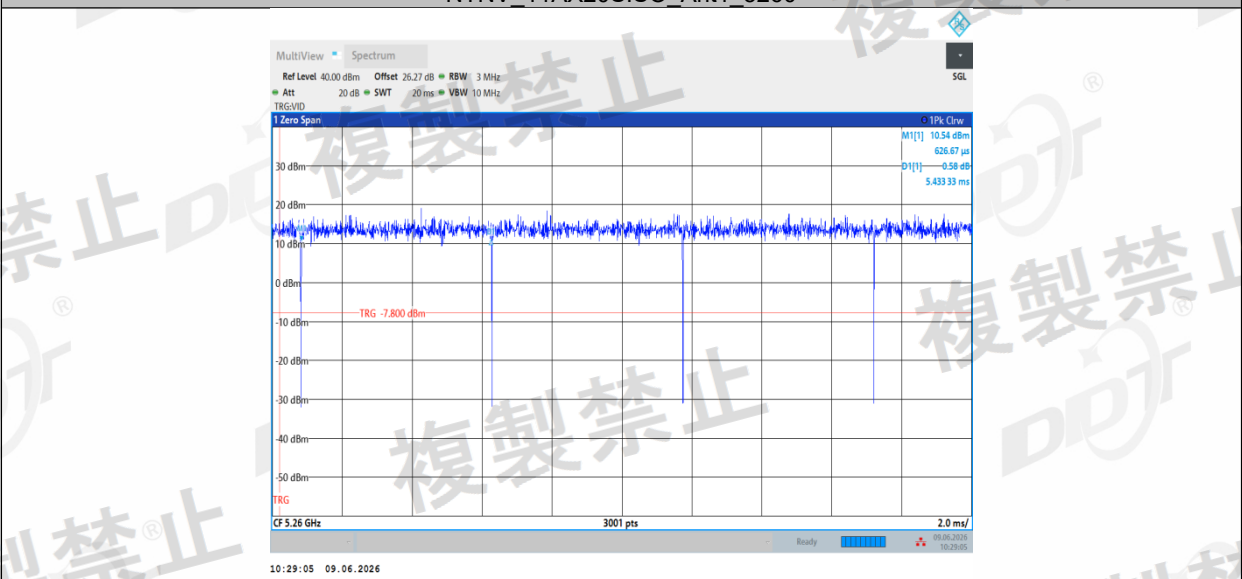
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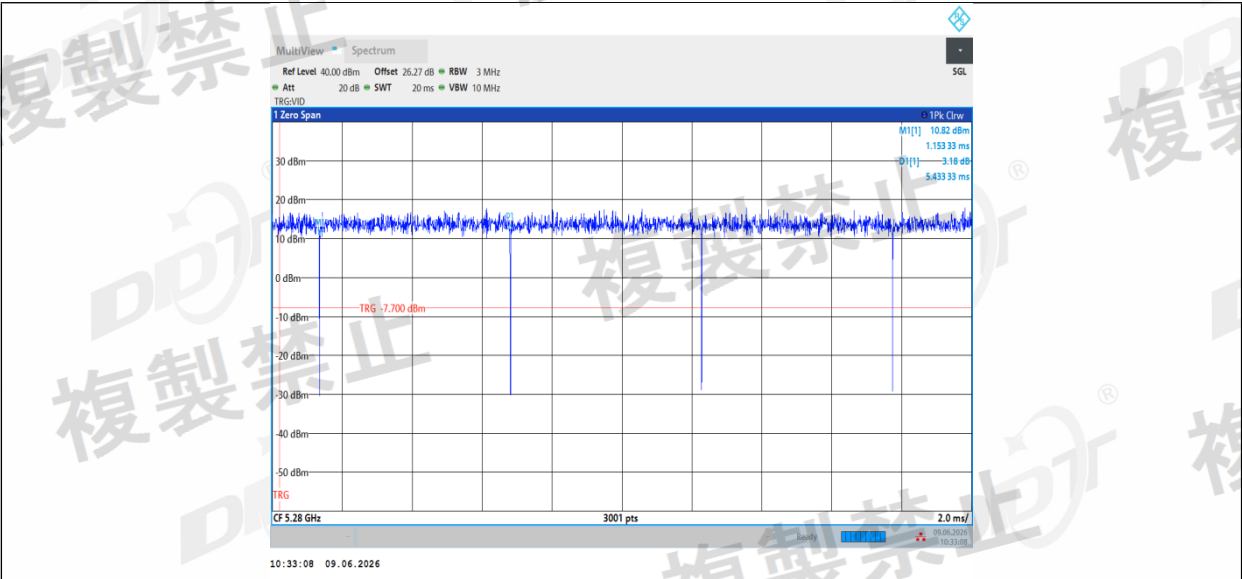
NTNV_11AX20SISO_Ant1_5240



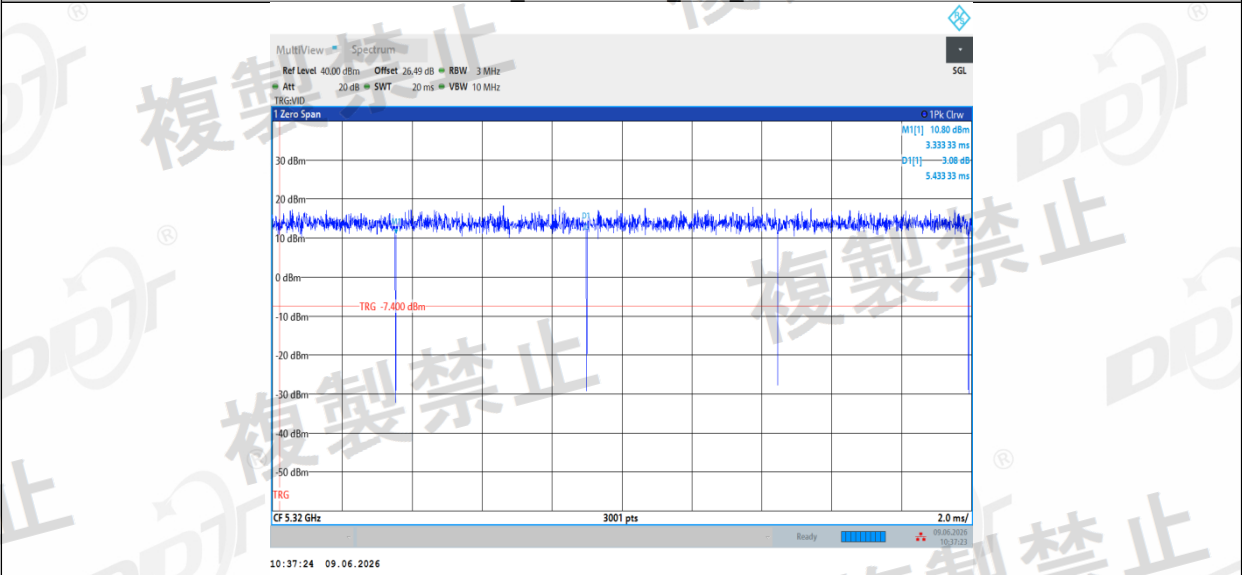
NTNV_11AX20SISO_Ant1_5260



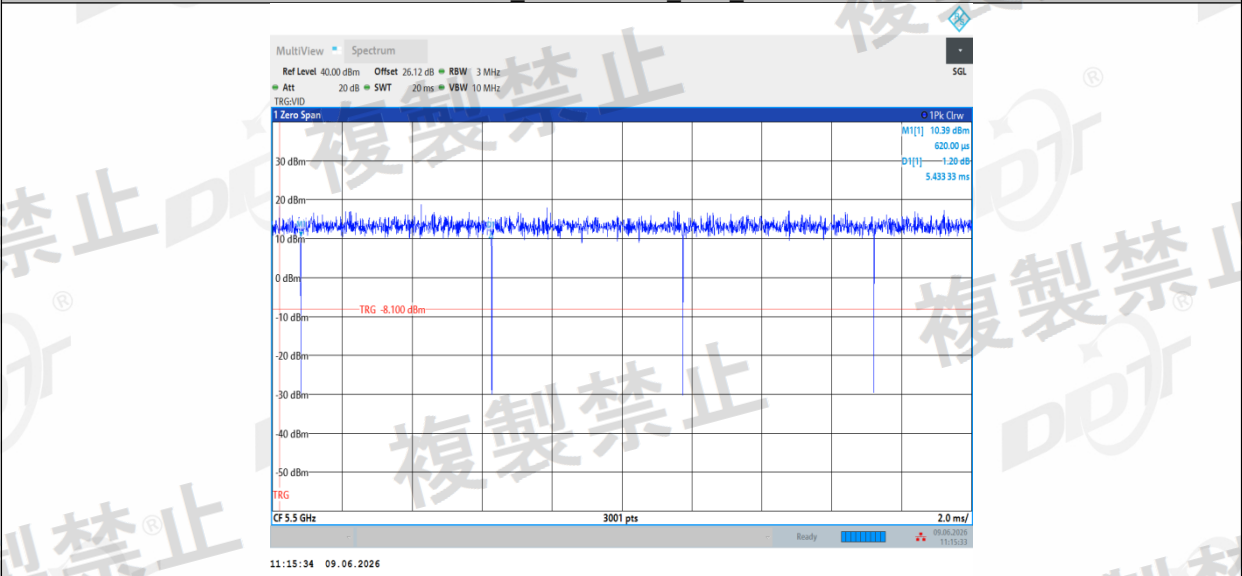
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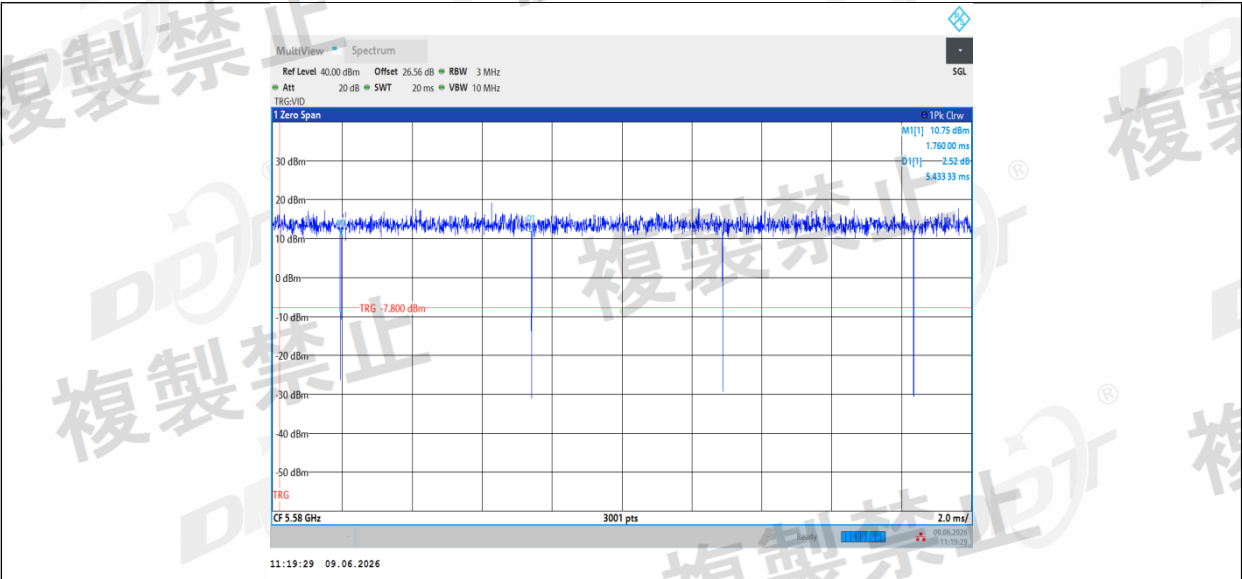
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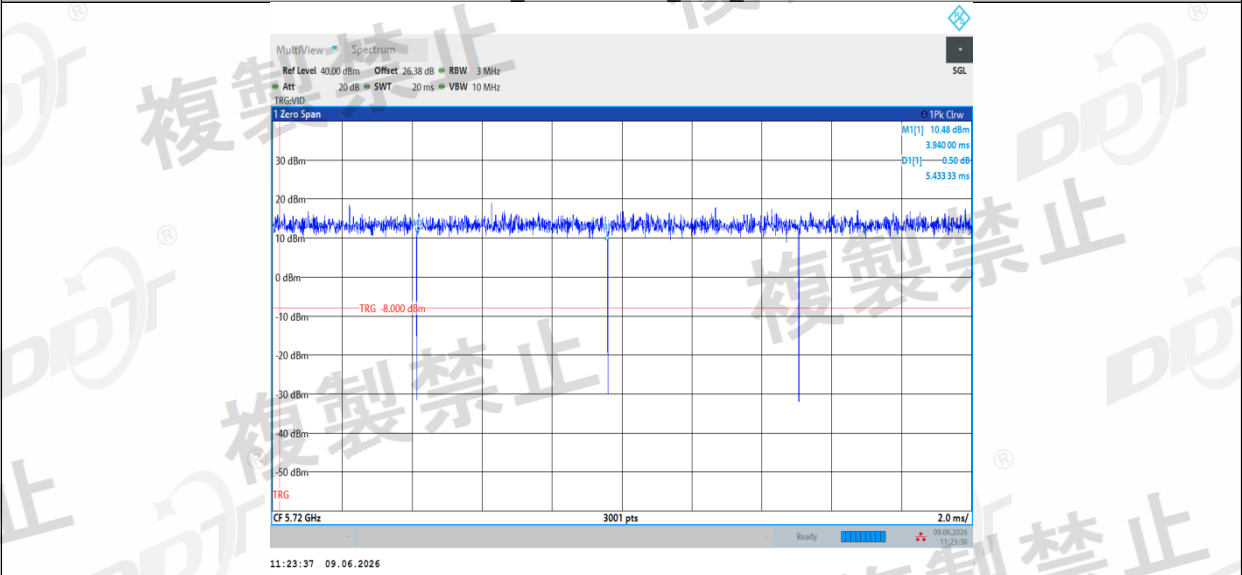
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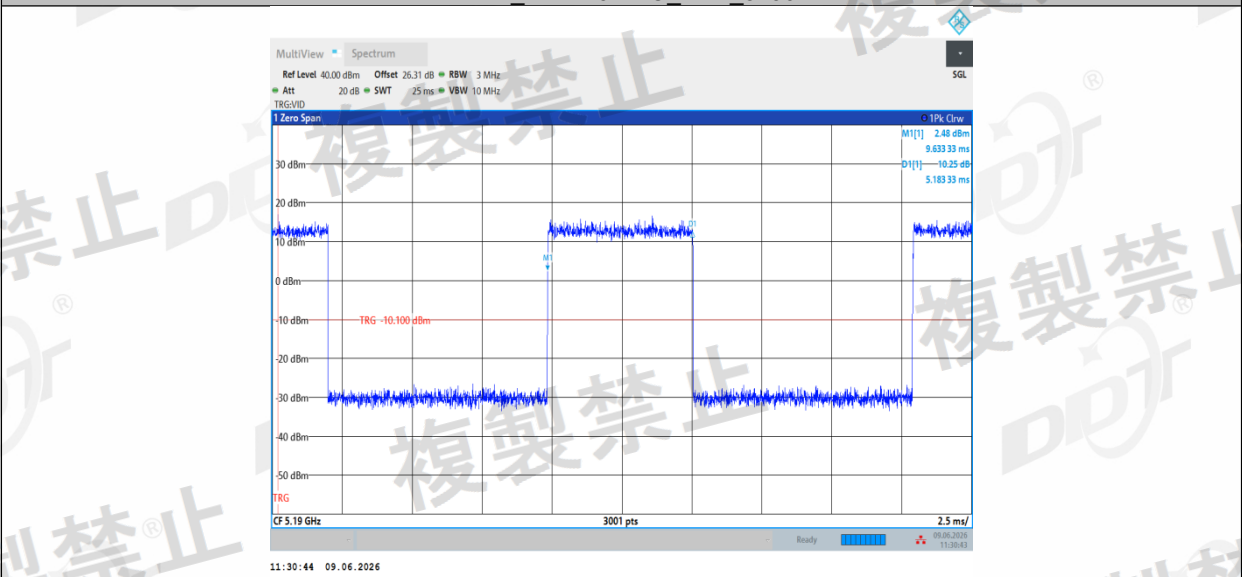
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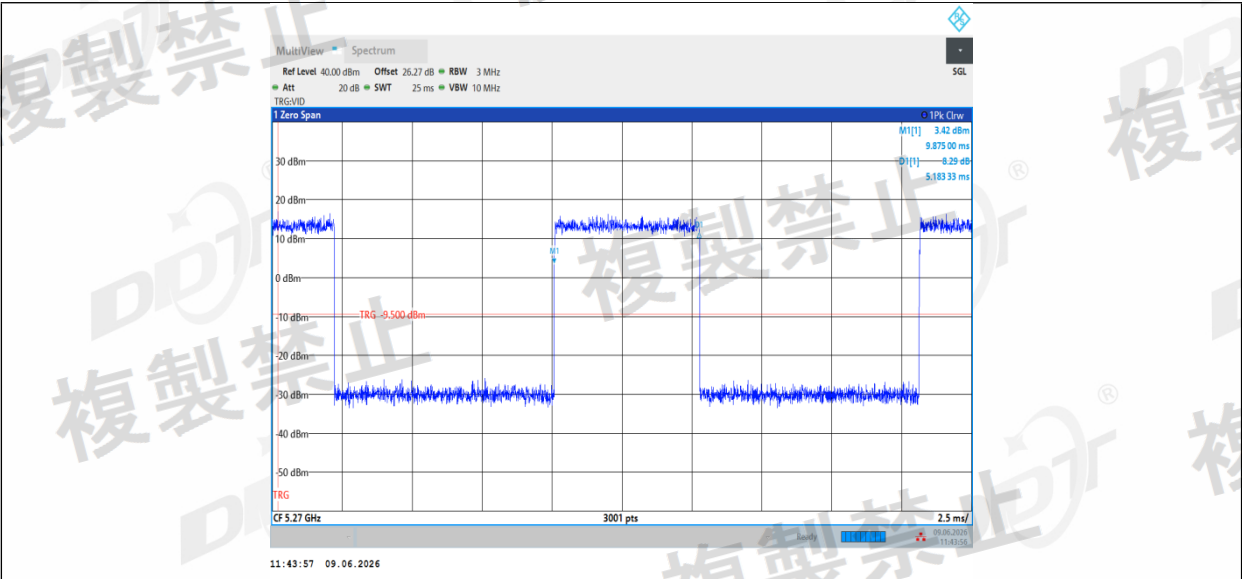
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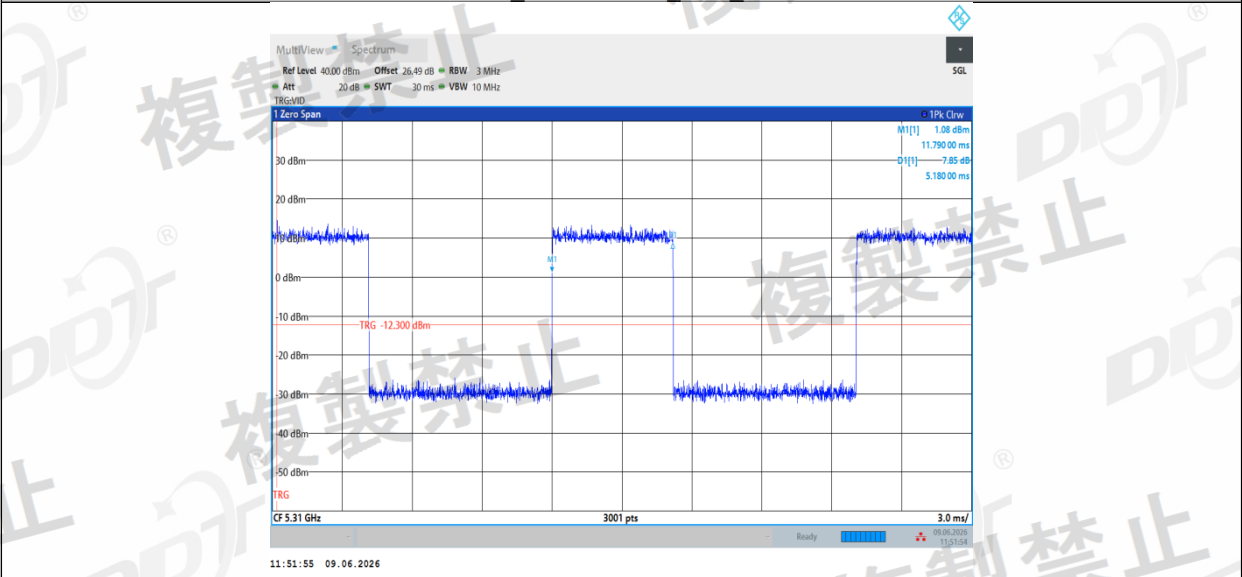
NTNV_11AX40SISO_Ant1_5190



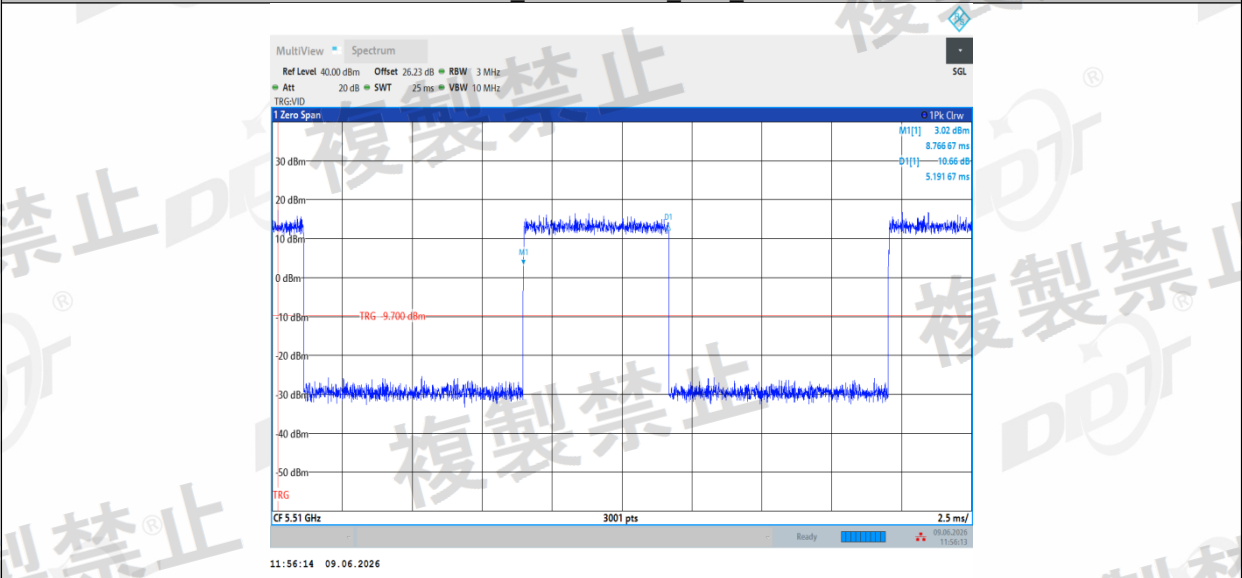
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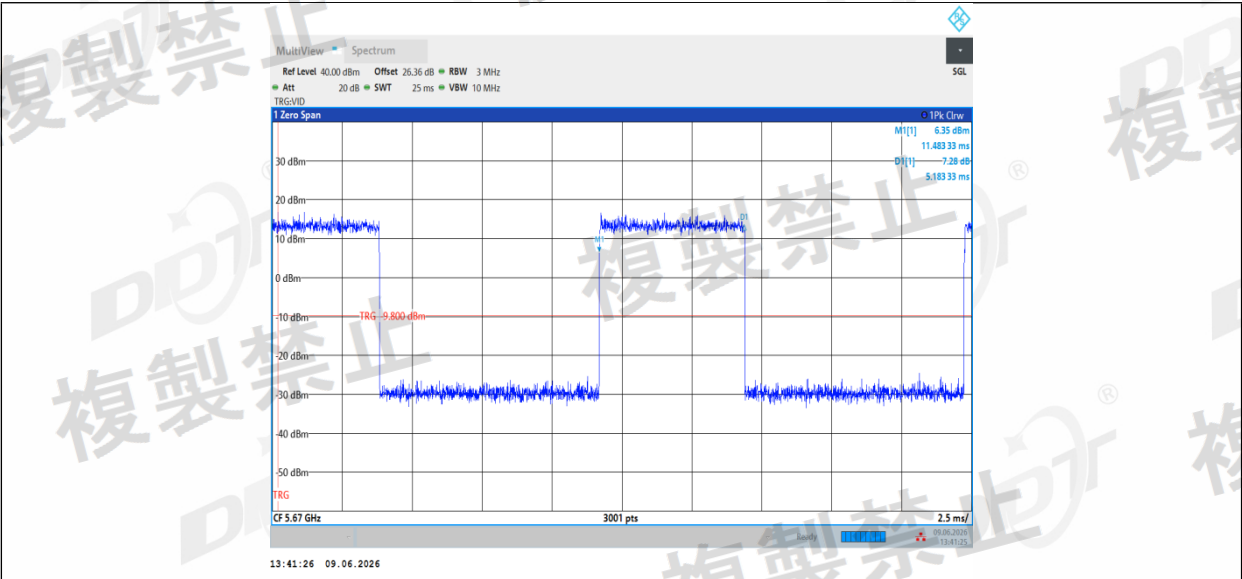
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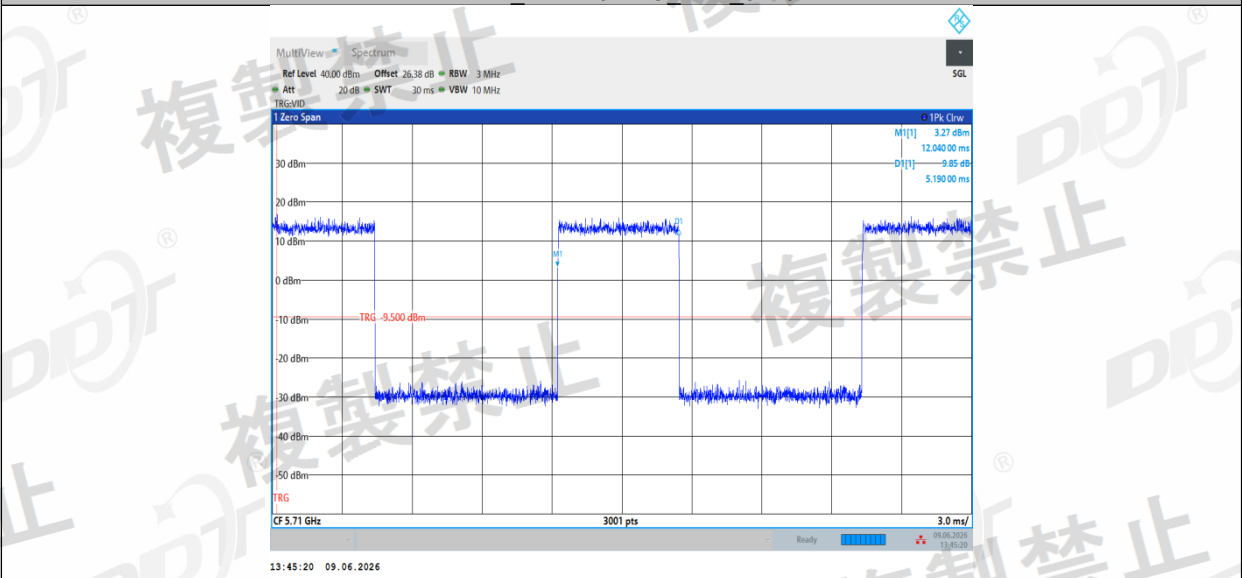
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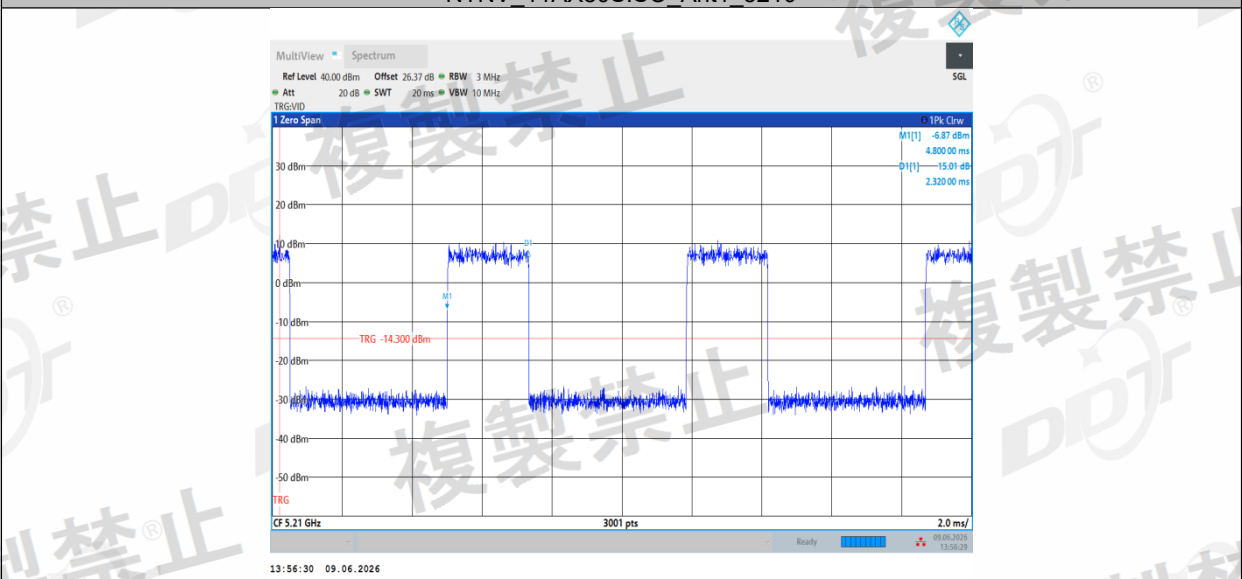
NTNV_11AX40SISO_Ant1_5670



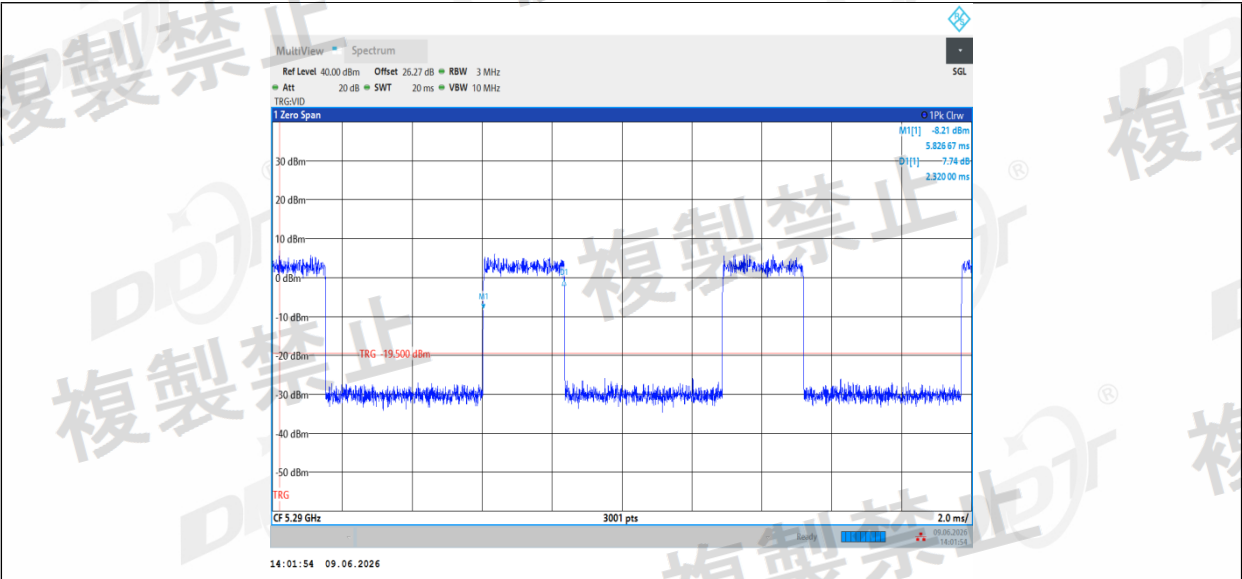
NTNV_11AX40SISO_Ant1_5710



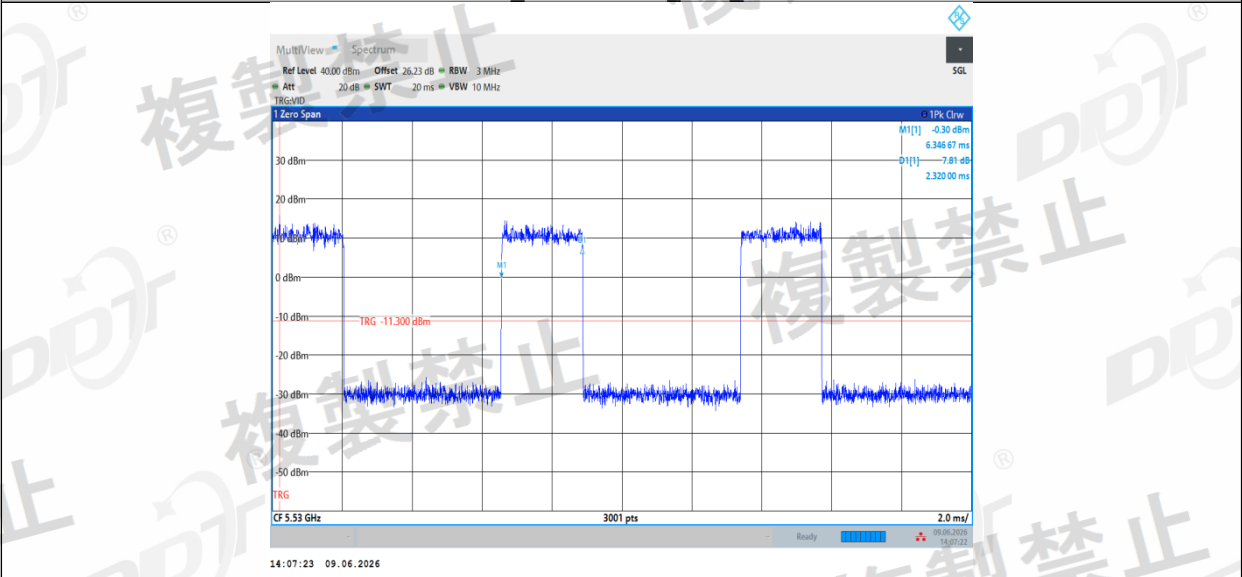
NTNV_11AX80SISO_Ant1_5210



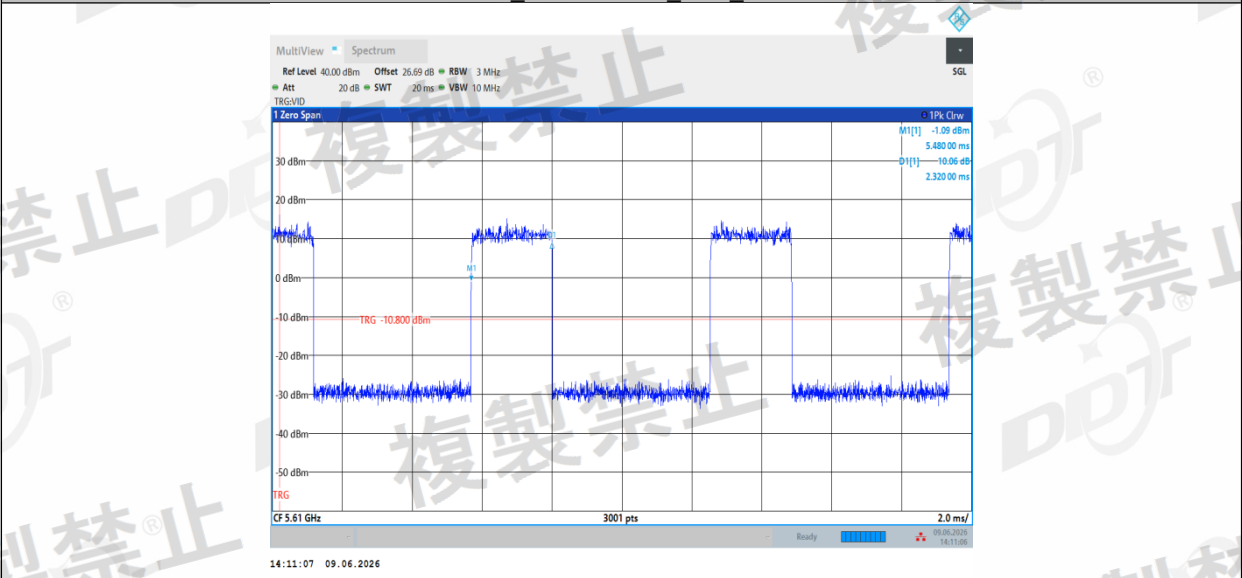
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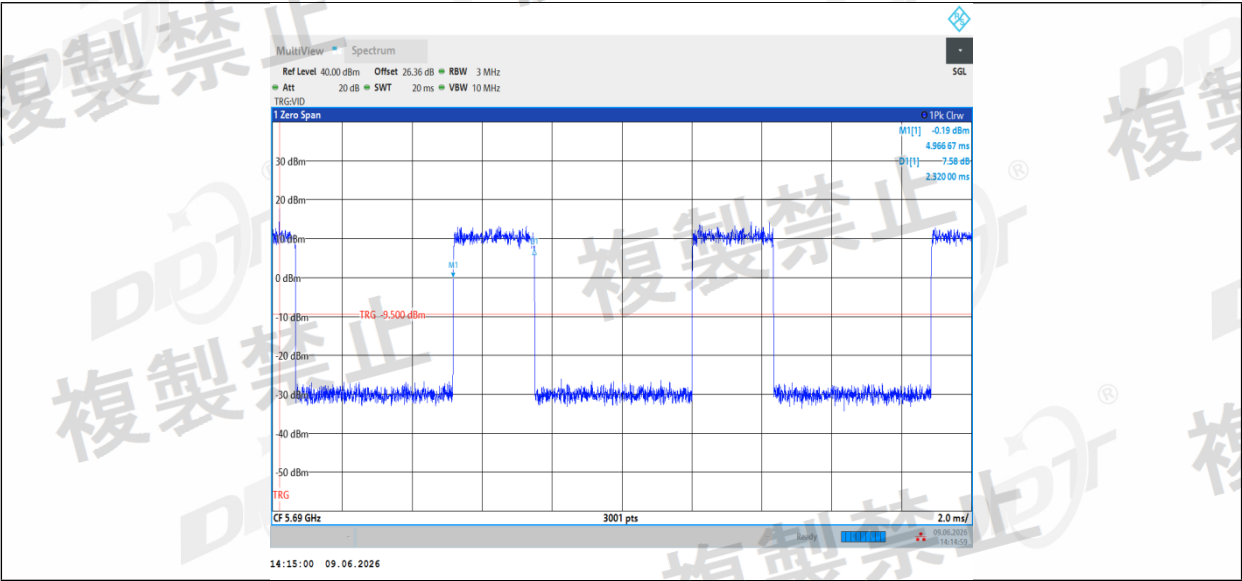
NTNV_11AX80SISO_Ant1_5530



NTNV_11AX80SISO_Ant1_5610



NTNV_11AX80SISO_Ant1_5690



10. Adjacent Channel Leakage Power

10.1. Limit

Other than OFDM system:

For occupied bandwidth of 18MHz or less:

Channel power of $\pm 9\text{MHz}$

Frequency offset = 20MHz, Limit: $\leq -25\text{dBc}$

Frequency offset = 40MHz, limit: $\leq -40\text{dBc}$

OFDM/ OFDMA system:

For occupied bandwidth of 18MHz to 20MHz:

Channel power of $\pm 10\text{MHz}$

Frequency offset = 20MHz, Limit: $\leq -25\text{dBc}$

Frequency offset = 40MHz, limit: $\leq -40\text{dBc}$

For occupied bandwidth of over 20MHz to 40MHz:

Channel power of $\pm 20\text{MHz}$

Frequency offset = 40MHz, Limit: $\leq -25\text{dBc}$

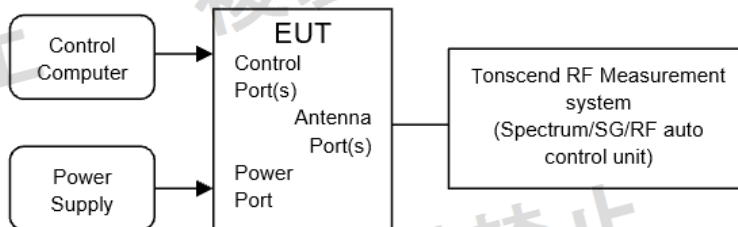
Frequency offset = 80MHz, limit: $\leq -40\text{dBc}$

For occupied bandwidth of over 40MHz to 80MHz:

Channel power of $\pm 40\text{MHz}$

Frequency offset = 80MHz, Limit: $\leq -25\text{dBc}$

10.2. Block diagram of test setup



10.3. Test procedure

- (1) Connected the EUT's antenna port to the Spectrum Analyzer by suitable attenuator, set the Spectrum Analyzer as below:

Centre Frequency: The centre frequency of the channel under test.

Resolution BW: 300kHz.

Video BW: 300kHz.

Detector: Sample.

Trace Mode: Average 10~.

Note: The cable loss and attenuator loss have been put into spectrum analyzer as amplitude offset.

10.4. Test result

Test Engineer:	Huang Yanwen	Test Site:	RF Measurement system 4#
Ambient Condition:	24.8-28.5°C,39.4-46.3%RH	Test Date:	2026.06.03-2026.06.12
Test Power Supply:	Battery	Sample Number:	S26031704-002

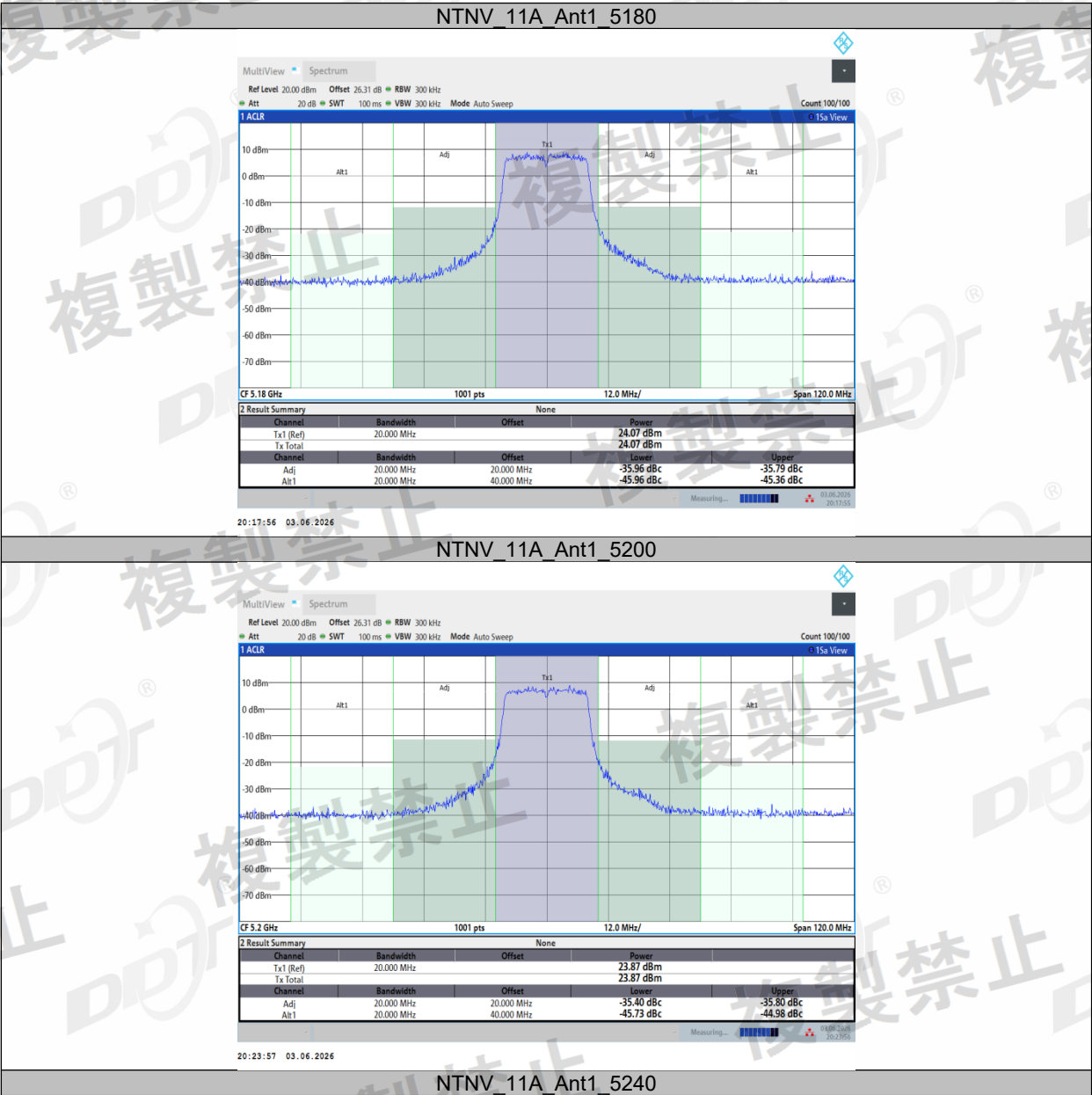
TestCondition	TestMode	Antenna	Frequency[MHz]	Offset [MHz]	Result [dBc]	Limit [dBc]	Verdict
NTNV	11A	Ant1	5180	-40	-45.96	≤-40	PASS
				-20	-35.96	≤-25	PASS
				+20	-35.79	≤-25	PASS
				+40	-45.36	≤-40	PASS
			5200	-40	-45.73	≤-40	PASS
				-20	-35.40	≤-25	PASS
				+20	-35.80	≤-25	PASS
				+40	-44.98	≤-40	PASS
			5240	-40	-45.57	≤-40	PASS
				-20	-36.11	≤-25	PASS
				+20	-36.36	≤-25	PASS
				+40	-45.08	≤-40	PASS
			5260	-40	-42.64	≤-40	PASS
				-20	-37.92	≤-25	PASS
				+20	-38.08	≤-25	PASS
				+40	-42.13	≤-40	PASS
			5280	-40	-43.04	≤-40	PASS
				-20	-37.75	≤-25	PASS
				+20	-38.08	≤-25	PASS
				+40	-42.73	≤-40	PASS
			5320	-40	-42.78	≤-40	PASS
				-20	-37.10	≤-25	PASS
				+20	-37.95	≤-25	PASS
				+40	-42.49	≤-40	PASS
			5500	-40	-42.38	≤-40	PASS
				-20	-37.56	≤-25	PASS
				+20	-37.70	≤-25	PASS
				+40	-42.57	≤-40	PASS
			5580	-40	-42.19	≤-40	PASS
				-20	-36.98	≤-25	PASS
				+20	-37.88	≤-25	PASS
				+40	-42.13	≤-40	PASS
			5720	-40	-41.89	≤-40	PASS
				-20	-37.11	≤-25	PASS
				+20	-37.91	≤-25	PASS
				+40	-41.91	≤-40	PASS
	11N20SISO	Ant1	5180	-40	-45.75	≤-40	PASS
				-20	-34.91	≤-25	PASS
				+20	-35.02	≤-25	PASS
				+40	-45.01	≤-40	PASS
			5200	-40	-45.37	≤-40	PASS
				-20	-34.44	≤-25	PASS
				+20	-35.30	≤-25	PASS
				+40	-44.67	≤-40	PASS
			5240	-40	-45.55	≤-40	PASS
				-20	-35.05	≤-25	PASS
				+20	-35.92	≤-25	PASS
				+40	-45.02	≤-40	PASS
			5260	-40	-42.44	≤-40	PASS
				-20	-35.02	≤-25	PASS
				+20	-36.05	≤-25	PASS
				+40	-42.03	≤-40	PASS
			5280	-40	-43.02	≤-40	PASS
				-20	-35.24	≤-25	PASS
				+20	-36.43	≤-25	PASS

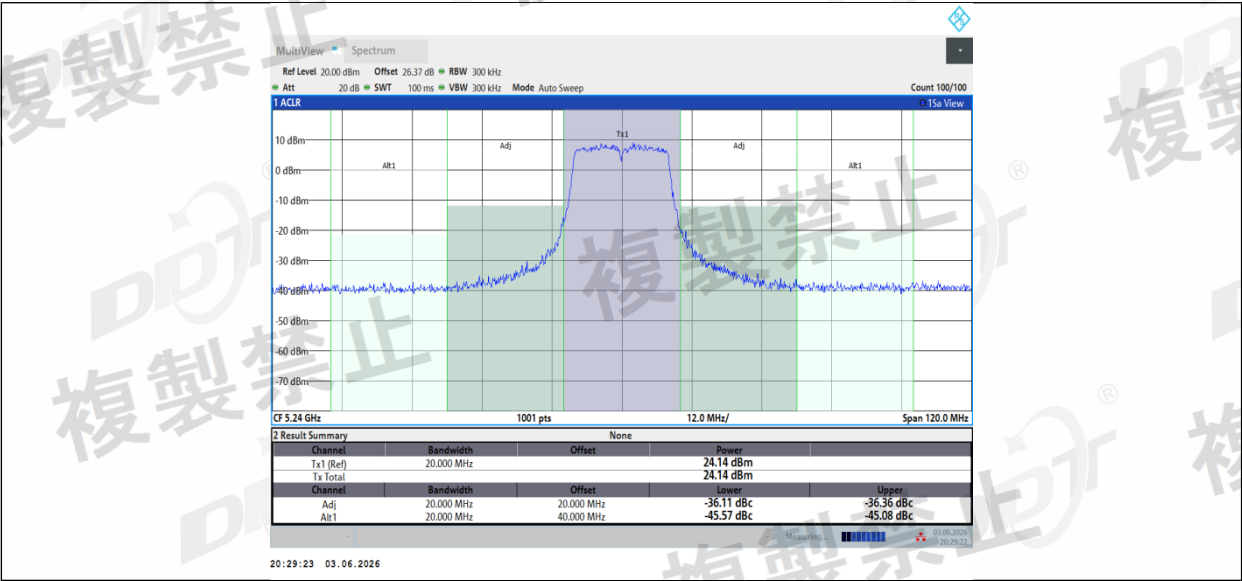
複製禁止	11N40SISO	Ant1	5320	+40	-42.47	≤-40	PASS
				-40	-42.60	≤-40	PASS
				-20	-35.43	≤-25	PASS
				+20	-35.88	≤-25	PASS
			5500	+40	-42.32	≤-40	PASS
				-40	-42.27	≤-40	PASS
				-20	-34.81	≤-25	PASS
				+20	-36.20	≤-25	PASS
			5580	+40	-42.22	≤-40	PASS
				-40	-42.07	≤-40	PASS
				-20	-34.49	≤-25	PASS
				+20	-36.28	≤-25	PASS
			5720	+40	-41.99	≤-40	PASS
				-40	-41.74	≤-40	PASS
				-20	-34.30	≤-25	PASS
				+20	-35.87	≤-25	PASS
	11AC20SISO	Ant1	5190	+40	-41.72	≤-40	PASS
				-80	-42.93	≤-40	PASS
				-40	-38.26	≤-25	PASS
				+40	-37.64	≤-25	PASS
			5230	+80	-41.53	≤-40	PASS
				-80	-43.00	≤-40	PASS
				-40	-38.85	≤-25	PASS
				+40	-38.10	≤-25	PASS
			5270	+80	-41.91	≤-40	PASS
				-80	-49.36	≤-40	PASS
				-40	-41.50	≤-25	PASS
				+40	-42.49	≤-25	PASS
			5310	+80	-48.60	≤-40	PASS
				-80	-49.19	≤-40	PASS
				-40	-41.02	≤-25	PASS
				+40	-42.03	≤-25	PASS
			5510	+80	-48.61	≤-40	PASS
				-80	-48.97	≤-40	PASS
				-40	-41.61	≤-25	PASS
				+40	-43.26	≤-25	PASS
			5670	+80	-49.08	≤-40	PASS
				-80	-48.98	≤-40	PASS
				-40	-41.44	≤-25	PASS
				+40	-42.09	≤-25	PASS
			5710	+80	-48.79	≤-40	PASS
				-80	-48.91	≤-40	PASS
				-40	-41.49	≤-25	PASS
				+40	-42.69	≤-25	PASS
	O	5180	+80	-48.74	≤-40	PASS	
			-40	-54.56	≤-40	PASS	
			-20	-35.24	≤-25	PASS	
			+20	-36.22	≤-25	PASS	
		5200	+40	-54.07	≤-40	PASS	
			-40	-54.31	≤-40	PASS	
			-20	-35.61	≤-25	PASS	
			+20	-36.27	≤-25	PASS	
		5240	+40	-53.85	≤-40	PASS	
			-40	-53.96	≤-40	PASS	
			-20	-36.51	≤-25	PASS	
			+20	-37.74	≤-25	PASS	
	5260	+40	-51.68	≤-40	PASS		
		-40	-51.68	≤-40	PASS		
		-20	-36.73	≤-25	PASS		
		+20	-37.57	≤-25	PASS		
	5280	+40	-51.11	≤-40	PASS		
		-40	-51.99	≤-40	PASS		
		-20	-35.73	≤-25	PASS		
		+20	-37.23	≤-25	PASS		

	11AC40SIS O	Ant1	5320	+40	-51.60	≤-40	PASS
				-40	-51.64	≤-40	PASS
				-20	-35.28	≤-25	PASS
				+20	-37.20	≤-25	PASS
			5500	+40	-51.55	≤-40	PASS
				-40	-51.31	≤-40	PASS
				-20	-35.28	≤-25	PASS
				+20	-37.52	≤-25	PASS
			5580	+40	-51.43	≤-40	PASS
				-40	-51.33	≤-40	PASS
				-20	-35.69	≤-25	PASS
				+20	-37.98	≤-25	PASS
			5720	+40	-51.19	≤-40	PASS
				-40	-51.12	≤-40	PASS
				-20	-35.62	≤-25	PASS
				+20	-38.00	≤-25	PASS
	11AC80SIS O	Ant1	5190	+40	-50.98	≤-40	PASS
				-80	-50.19	≤-40	PASS
				-40	-42.34	≤-25	PASS
				+40	-43.02	≤-25	PASS
			5230	+80	-48.97	≤-40	PASS
				-80	-50.35	≤-40	PASS
				-40	-42.37	≤-25	PASS
				+40	-42.72	≤-25	PASS
			5270	+80	-49.24	≤-40	PASS
				-80	-49.33	≤-40	PASS
				-40	-41.07	≤-25	PASS
				+40	-42.02	≤-25	PASS
			5310	+80	-48.46	≤-40	PASS
				-80	-49.15	≤-40	PASS
				-40	-40.58	≤-25	PASS
				+40	-42.50	≤-25	PASS
			5510	+80	-48.44	≤-40	PASS
				-80	-48.61	≤-40	PASS
				-40	-41.63	≤-25	PASS
				+40	-42.89	≤-25	PASS
			5670	+80	-48.84	≤-40	PASS
				-80	-48.86	≤-40	PASS
				-40	-41.40	≤-25	PASS
				+40	-42.58	≤-25	PASS
	11AX20SIS O	Ant1	5710	+80	-48.81	≤-40	PASS
				-80	-48.58	≤-40	PASS
				-40	-41.31	≤-25	PASS
				+40	-42.83	≤-25	PASS
			5210	+80	-48.44	≤-40	PASS
				-80	-39.51	≤-25	PASS
				+80	-39.55	≤-25	PASS
				-80	-39.14	≤-25	PASS
			5290	+80	-39.42	≤-25	PASS
				-80	-39.42	≤-25	PASS
			5530	+80	-39.08	≤-25	PASS
				-80	-39.44	≤-25	PASS
			5610	+80	-39.44	≤-25	PASS
				-80	-38.06	≤-25	PASS
			5690	+80	-39.48	≤-25	PASS
				-80	-38.93	≤-25	PASS
			5180	+80	-40.26	≤-25	PASS
				-40	-55.29	≤-40	PASS
				-20	-31.91	≤-25	PASS
				+20	-32.77	≤-25	PASS
			5200	+40	-54.96	≤-40	PASS
				-40	-54.69	≤-40	PASS
				-20	-31.95	≤-25	PASS
				+20	-33.91	≤-25	PASS
			5240	+40	-54.35	≤-40	PASS
				-40	-54.56	≤-40	PASS

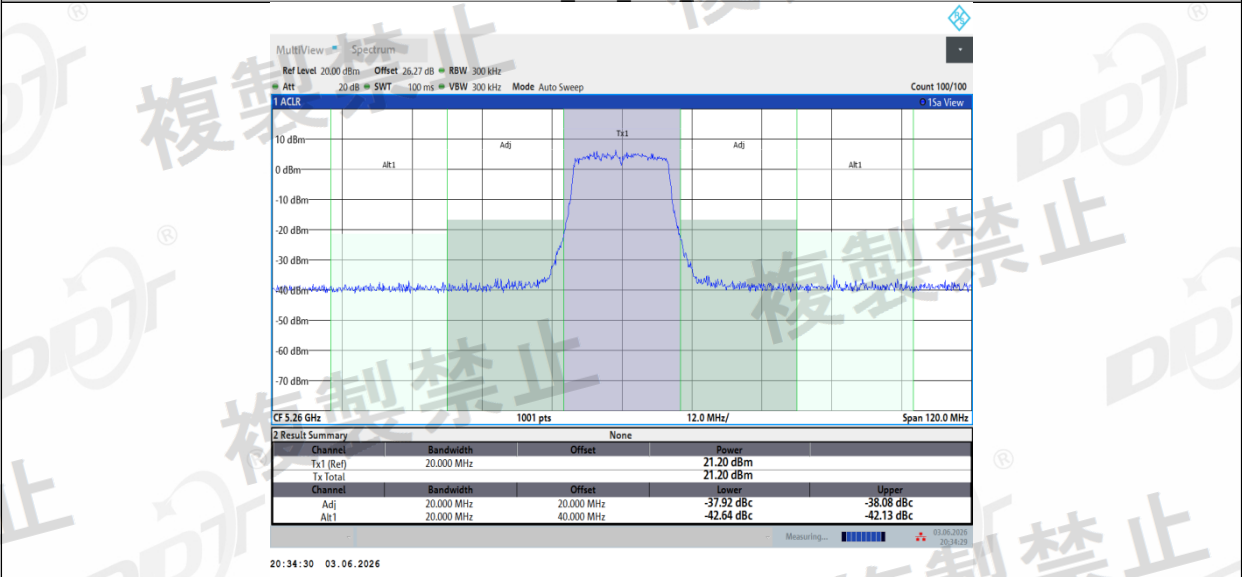
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				+20	-32.73	≤-25	PASS
				+40	-54.15	≤-40	PASS
				-40	-52.97	≤-40	PASS
			5260	-20	-32.52	≤-25	PASS
				+20	-33.19	≤-25	PASS
				+40	-52.52	≤-40	PASS
			5280	-40	-53.23	≤-40	PASS
				-20	-32.25	≤-25	PASS
				+20	-34.55	≤-25	PASS
			5320	+40	-52.78	≤-40	PASS
				-40	-53.04	≤-40	PASS
				-20	-31.94	≤-25	PASS
			5500	+20	-34.46	≤-25	PASS
				+40	-52.96	≤-40	PASS
				-40	-52.57	≤-40	PASS
			5580	-20	-32.06	≤-25	PASS
				+20	-35.13	≤-25	PASS
				+40	-52.71	≤-40	PASS
			5720	-40	-52.62	≤-40	PASS
				-20	-32.15	≤-25	PASS
				+20	-34.71	≤-25	PASS
			5190	+40	-52.56	≤-40	PASS
				-40	-52.42	≤-40	PASS
				-20	-31.56	≤-25	PASS
			5270	+20	-34.24	≤-25	PASS
				+40	-52.31	≤-40	PASS
				-80	-51.55	≤-40	PASS
			5310	-40	-39.81	≤-25	PASS
				+40	-38.72	≤-25	PASS
				+80	-50.44	≤-40	PASS
			5510	-80	-51.98	≤-40	PASS
				-40	-41.26	≤-25	PASS
				+40	-40.55	≤-25	PASS
			5670	+80	-51.17	≤-40	PASS
				-80	-48.96	≤-40	PASS
				-40	-40.84	≤-25	PASS
			5710	+40	-41.91	≤-25	PASS
				+80	-48.13	≤-40	PASS
				-80	-51.21	≤-40	PASS
			5210	-40	-41.08	≤-25	PASS
				+40	-41.15	≤-25	PASS
				+80	-51.47	≤-40	PASS
			5290	-80	-51.38	≤-40	PASS
				-40	-41.35	≤-25	PASS
				+40	-42.27	≤-25	PASS
			5530	+80	-51.40	≤-40	PASS
				-80	-51.38	≤-40	PASS
				-40	-41.44	≤-25	PASS
			5610	+40	-42.68	≤-25	PASS
				+80	-51.33	≤-40	PASS
				-80	-40.52	≤-25	PASS
			5690	+80	-40.41	≤-25	PASS
				-80	-38.49	≤-25	PASS
				+80	-38.66	≤-25	PASS
			5530	-80	-39.41	≤-25	PASS
				+80	-39.81	≤-25	PASS
				-80	-37.64	≤-25	PASS
			5690	+80	-39.46	≤-25	PASS
				-80	-38.78	≤-25	PASS
				+80	-39.58	≤-25	PASS

10.5. Test graphs

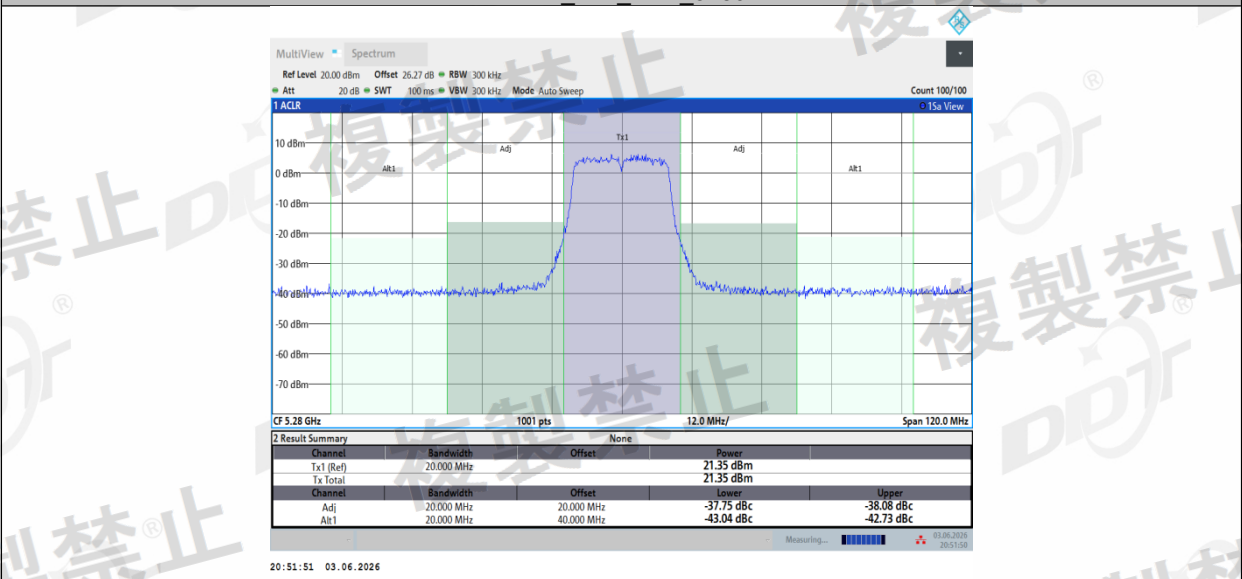




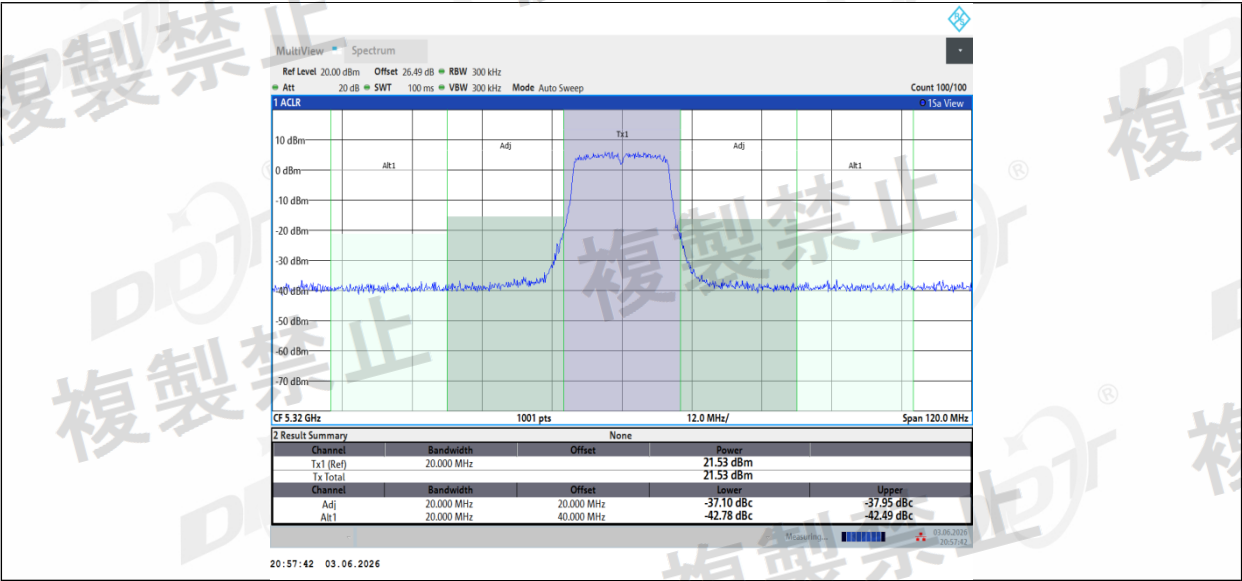
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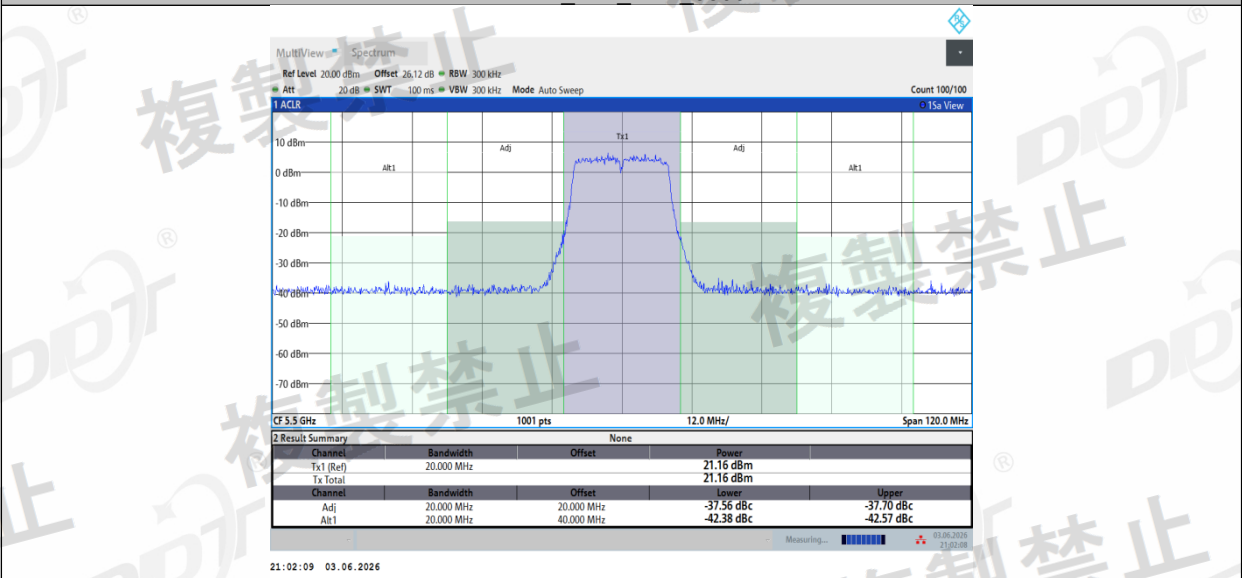
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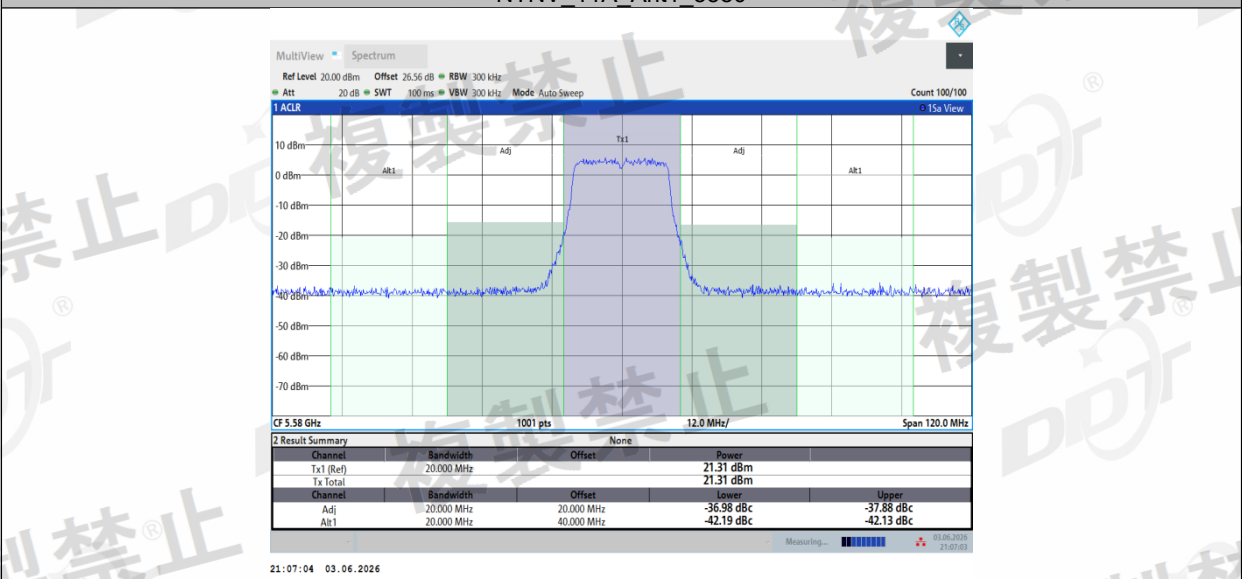
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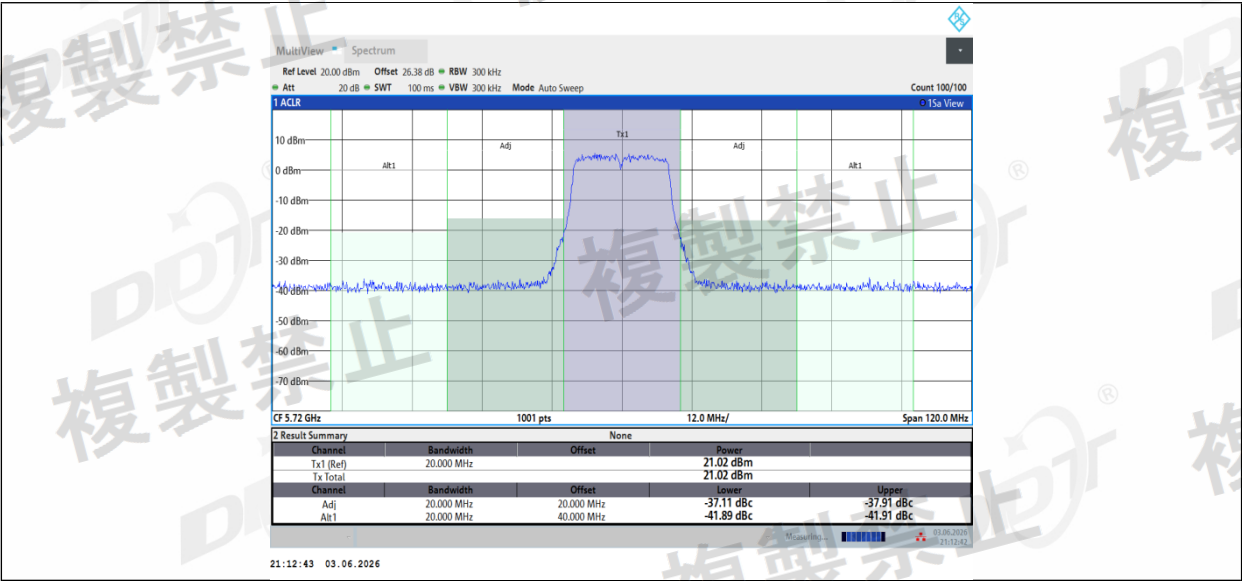
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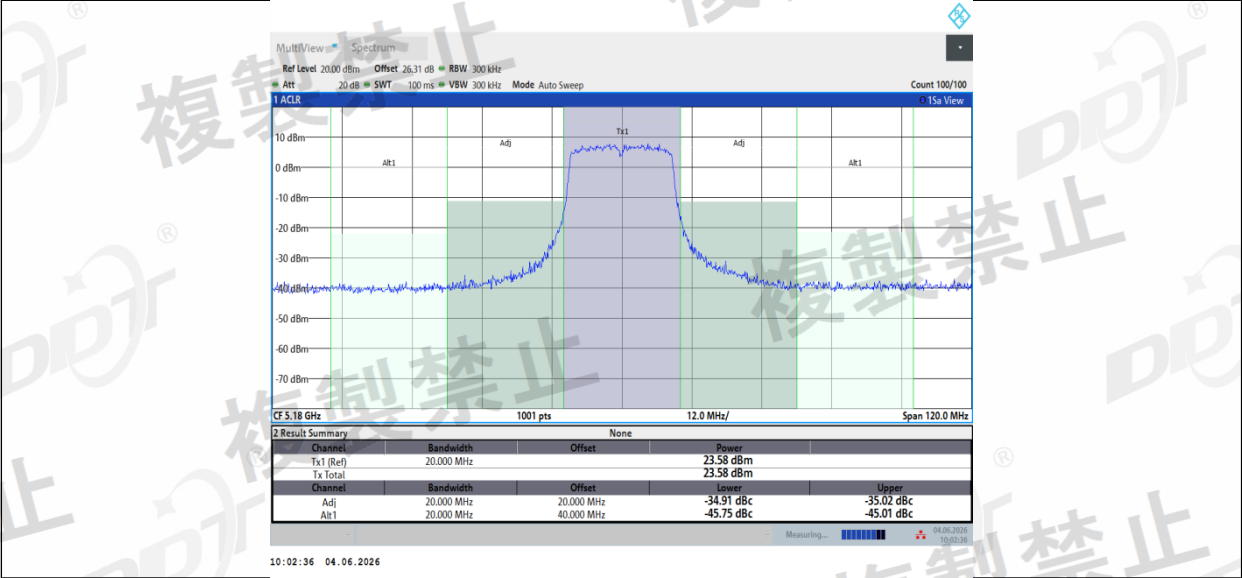
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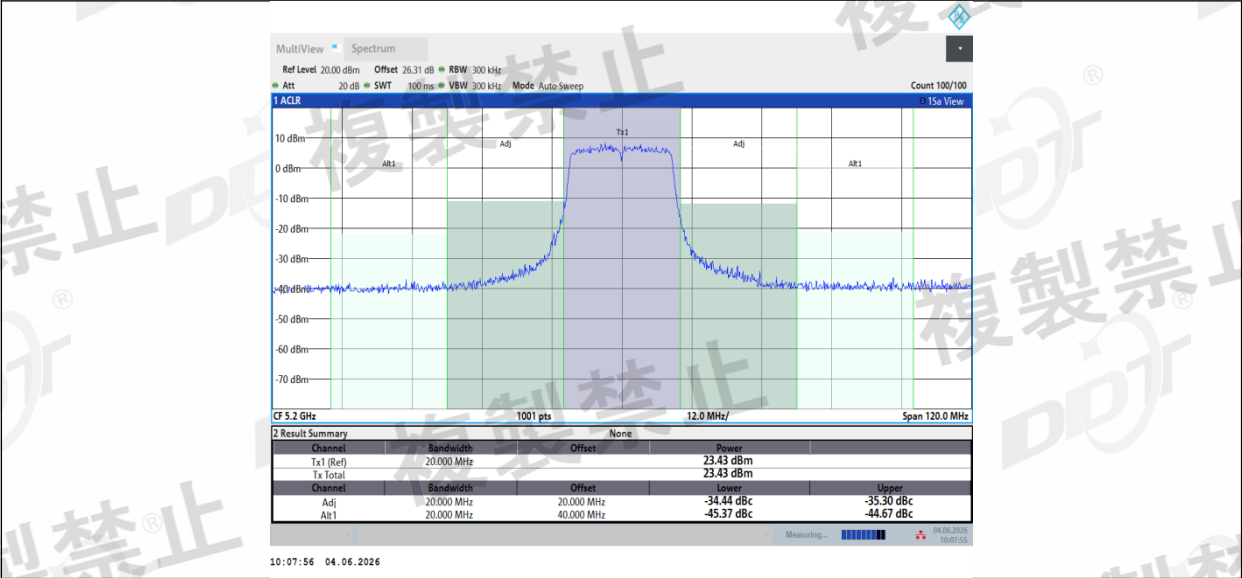
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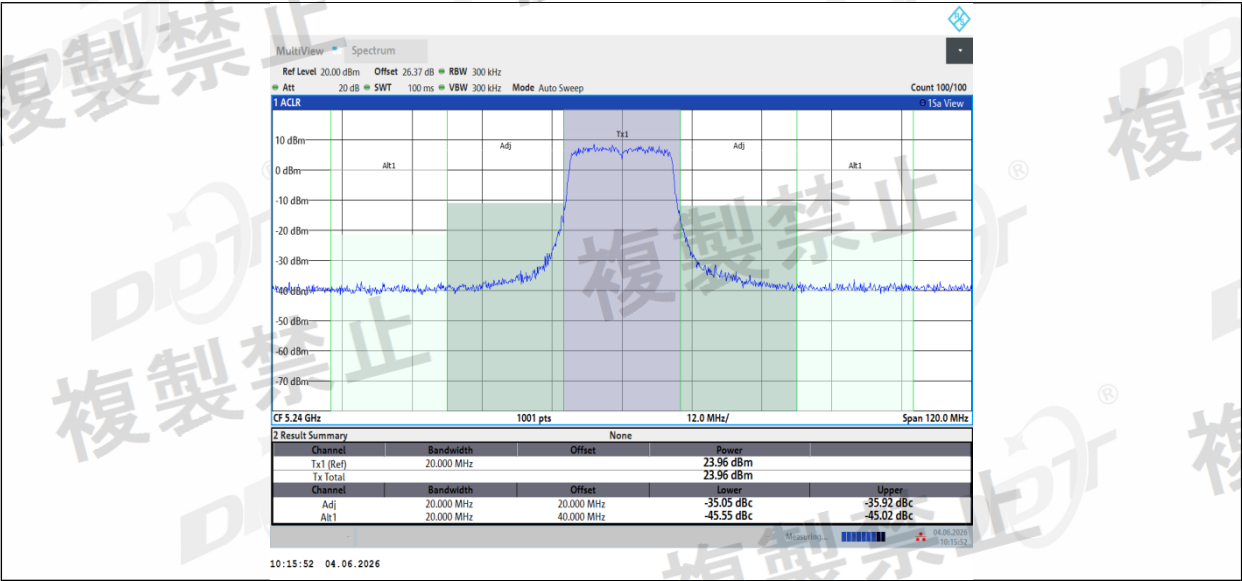
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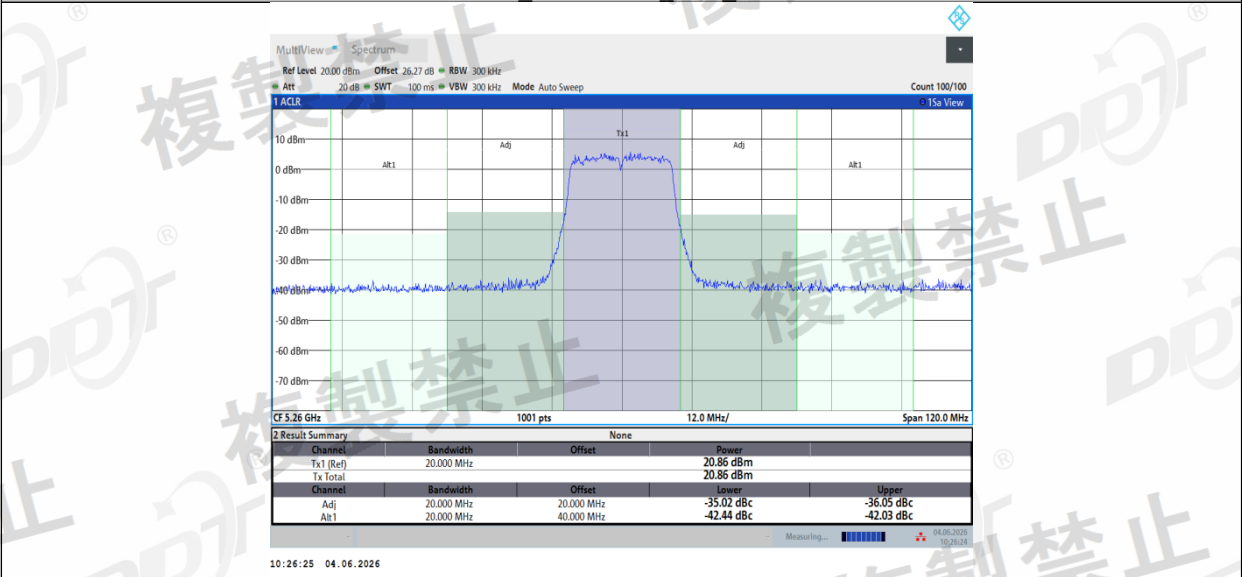
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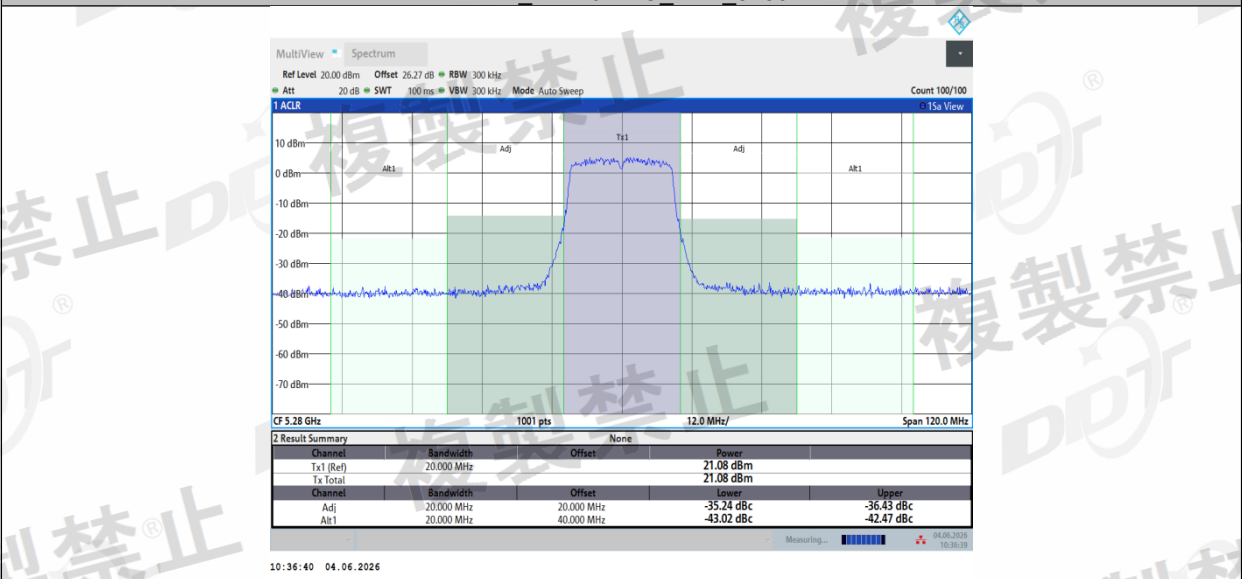
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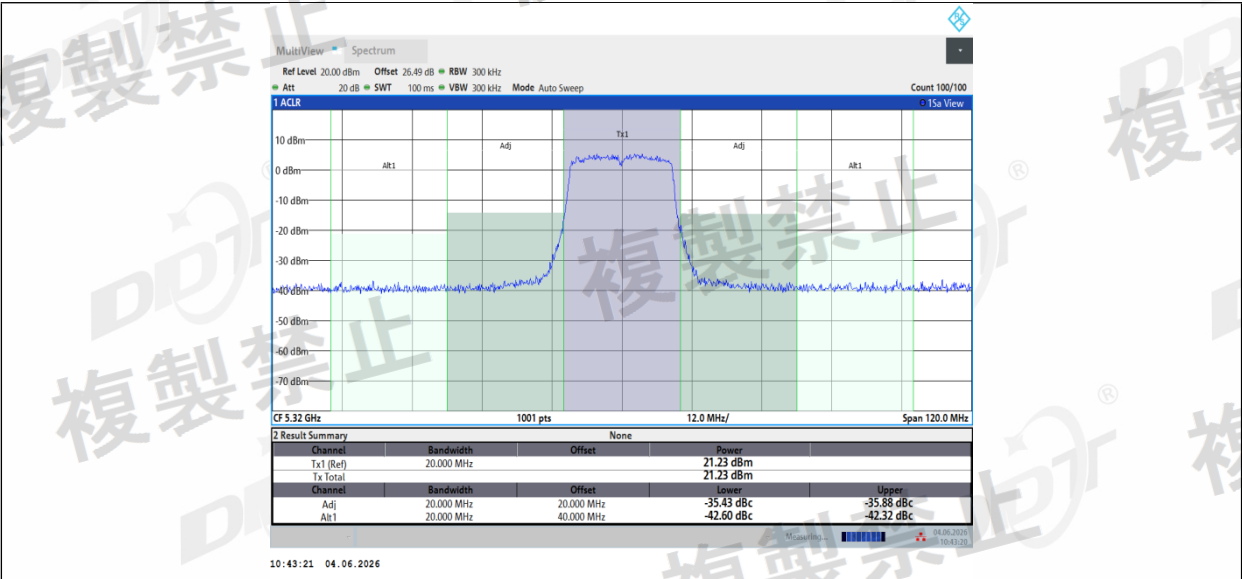
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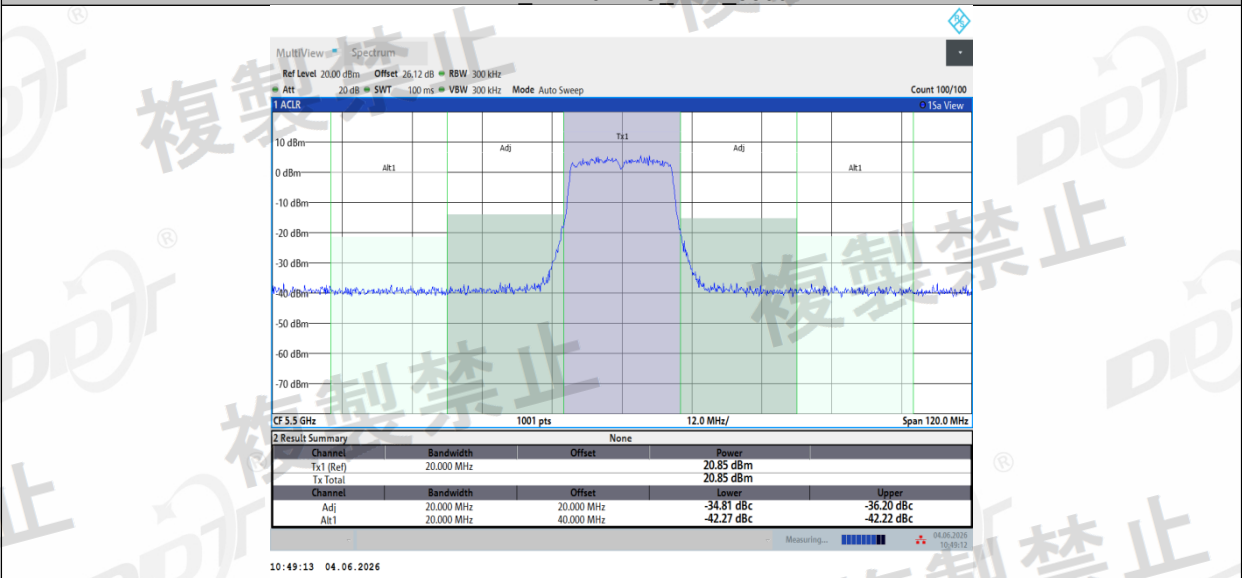
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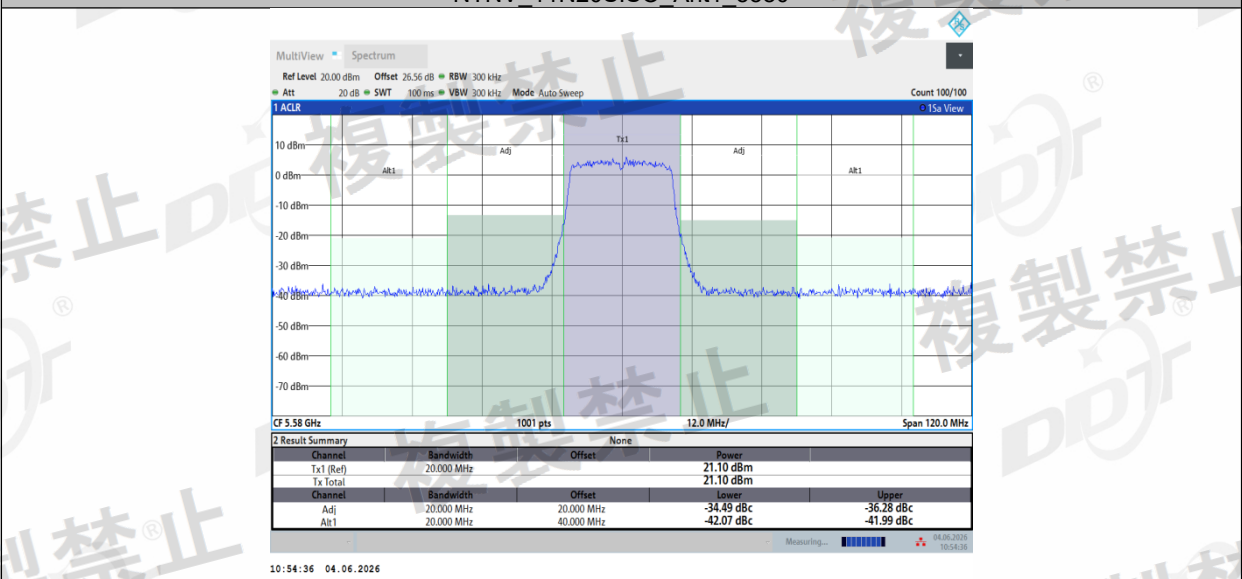
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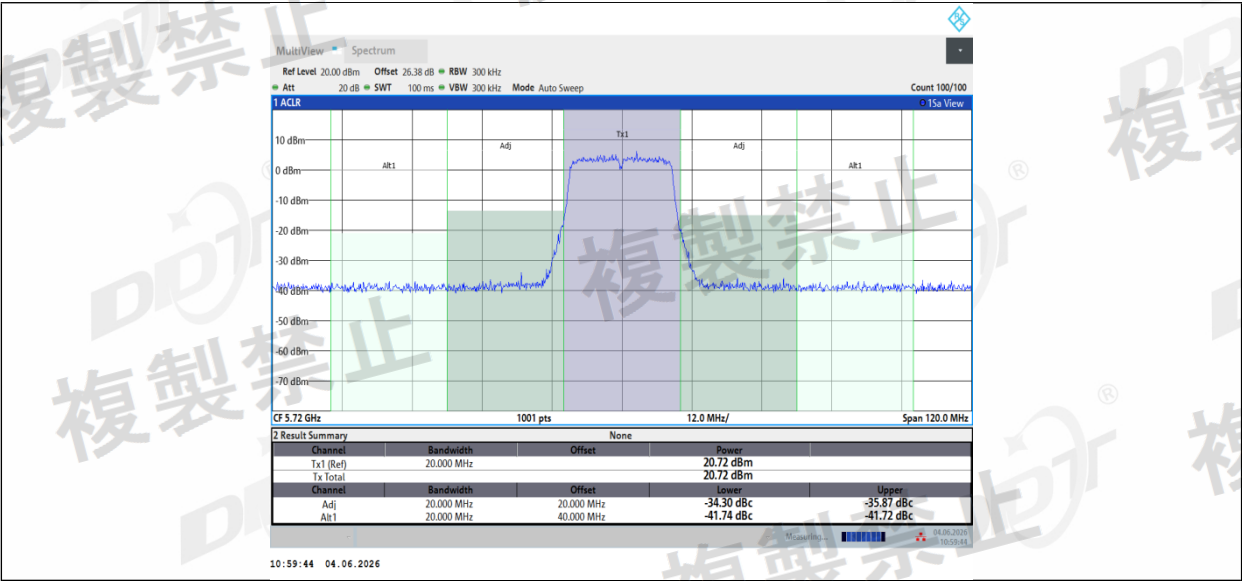
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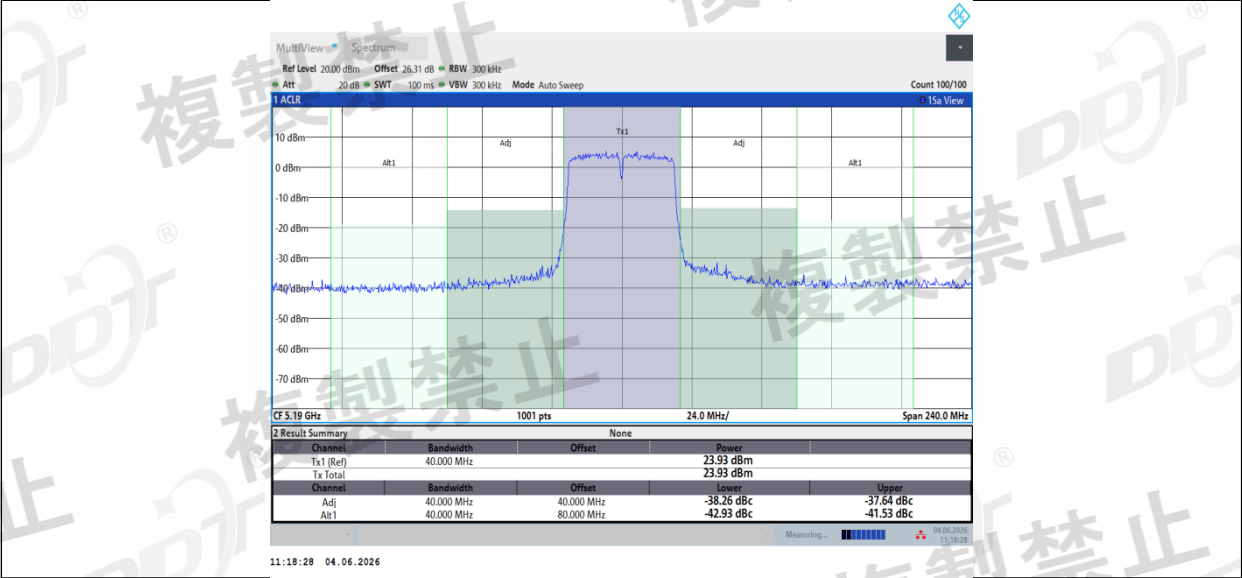
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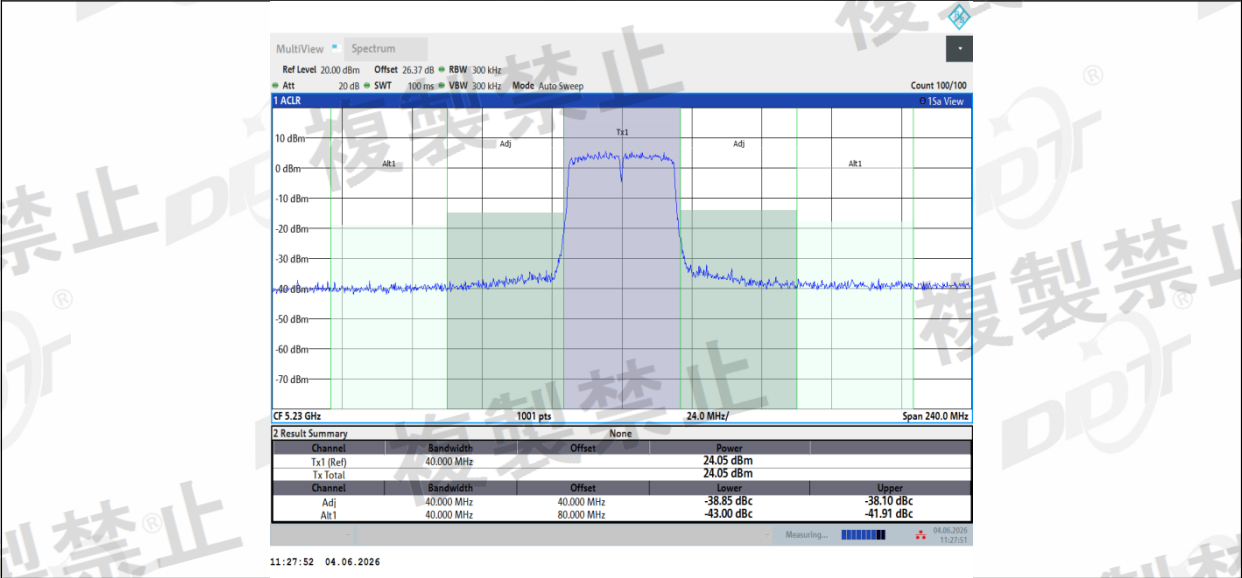
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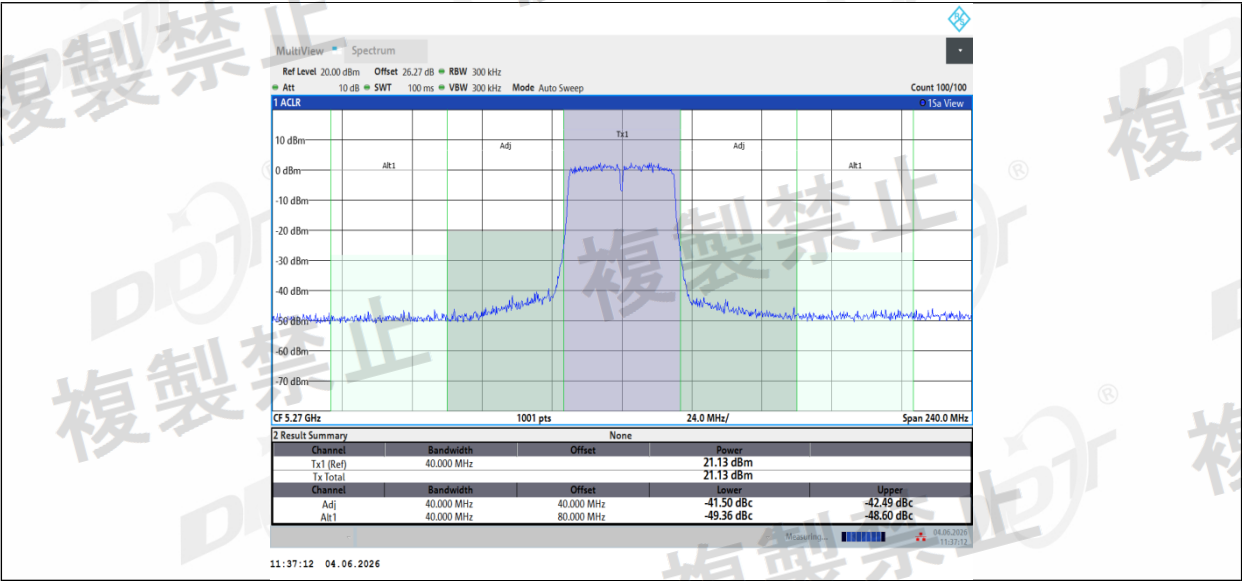
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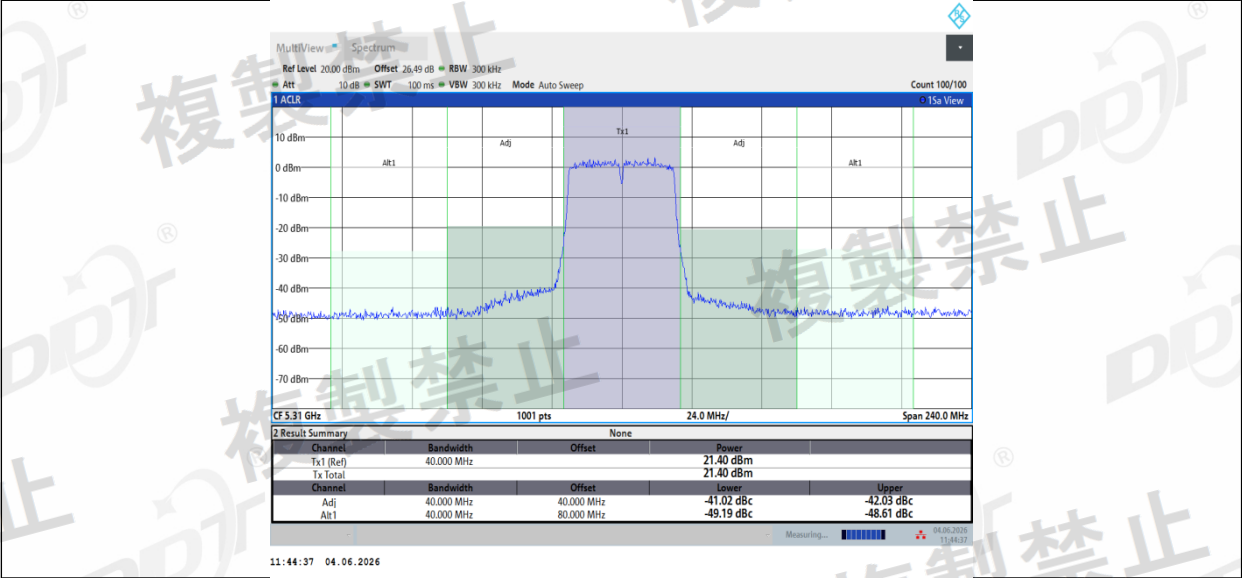
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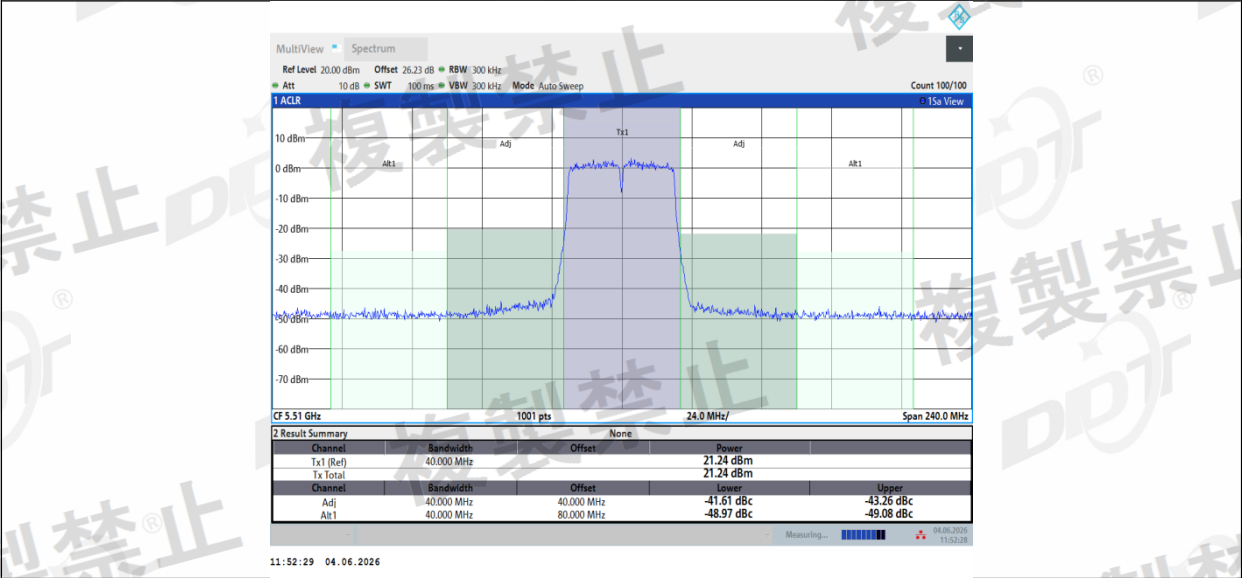
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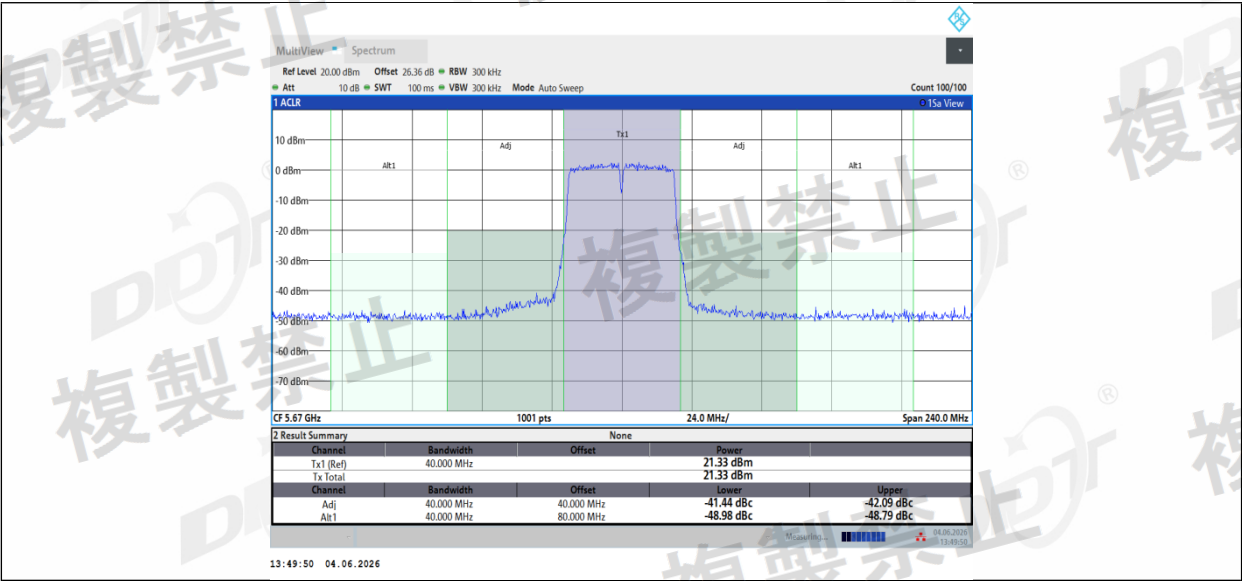
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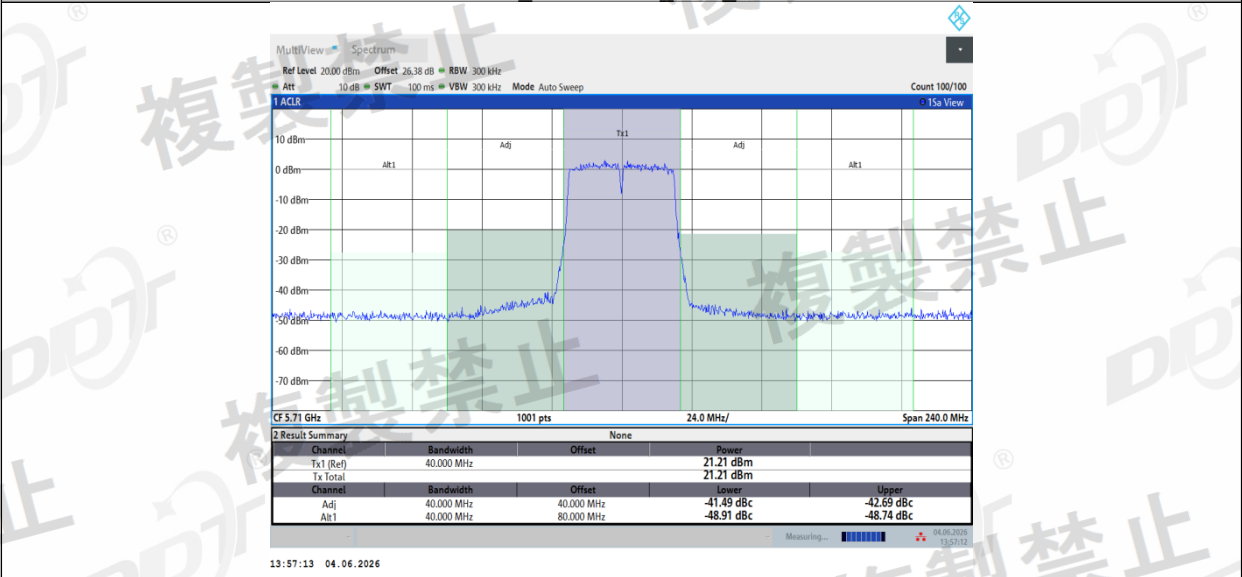
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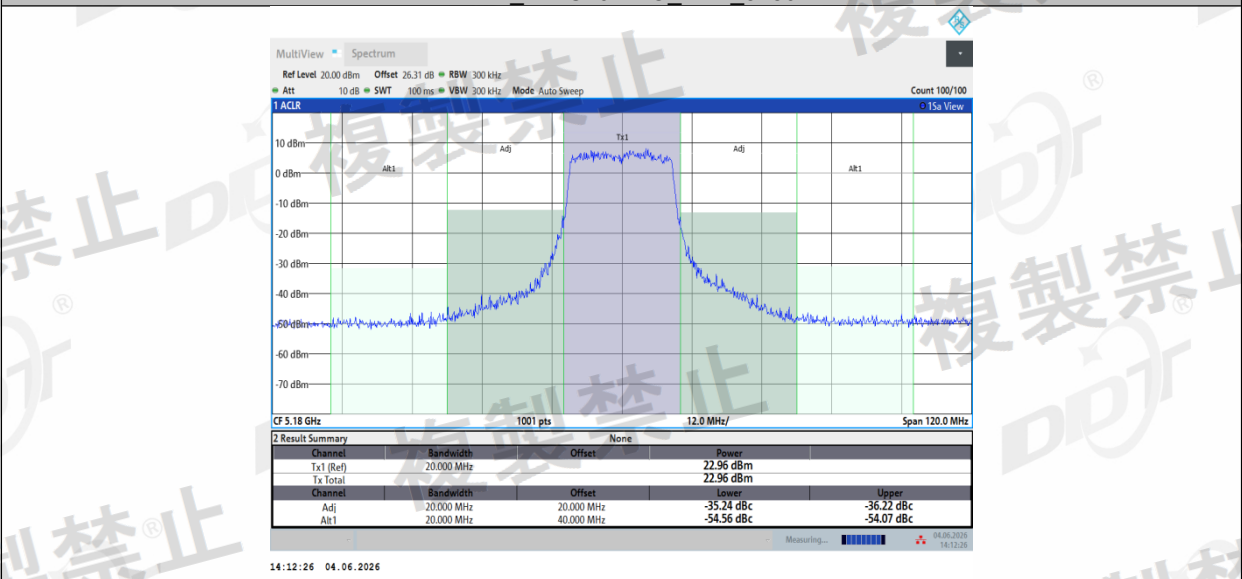
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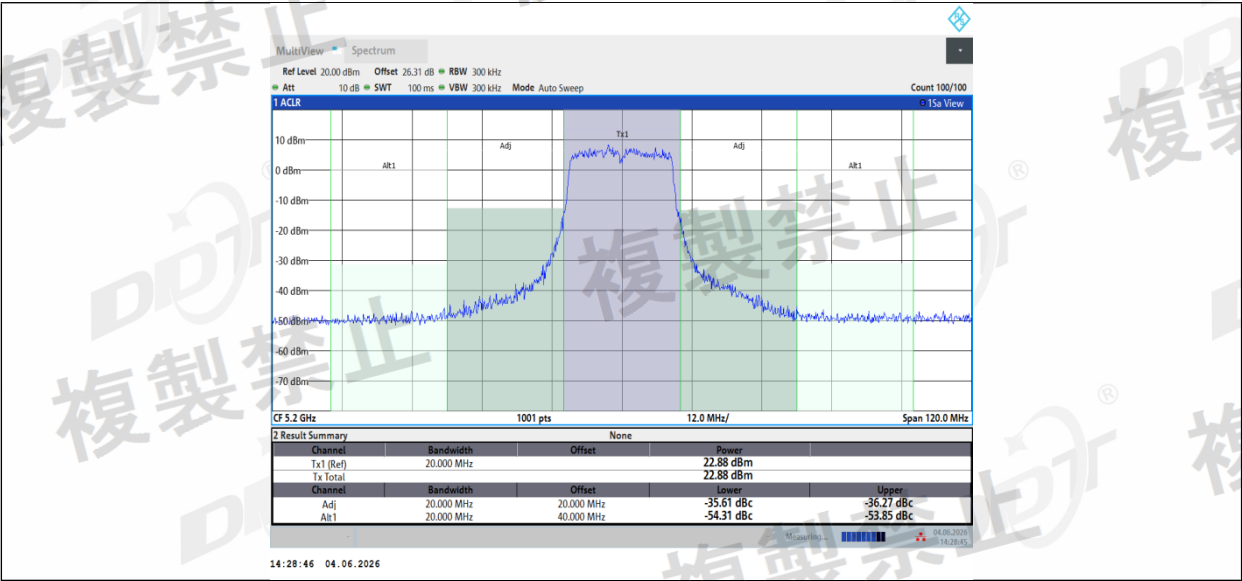
NTNV 11N40SISO Ant1 5710



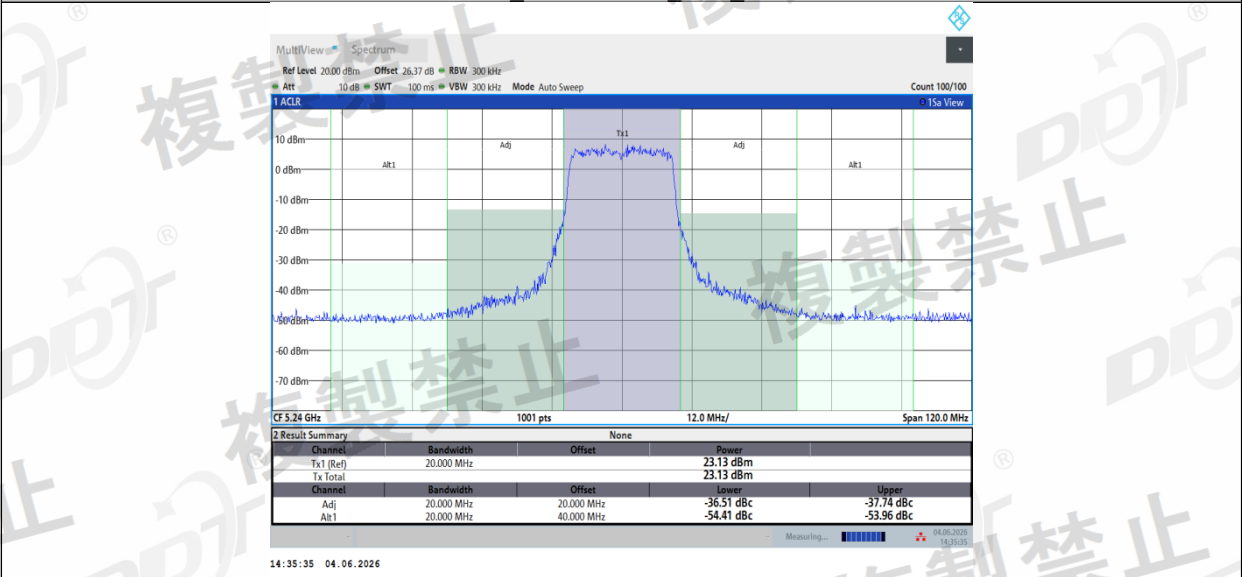
NTNV 11AC20SISO Ant1 5180



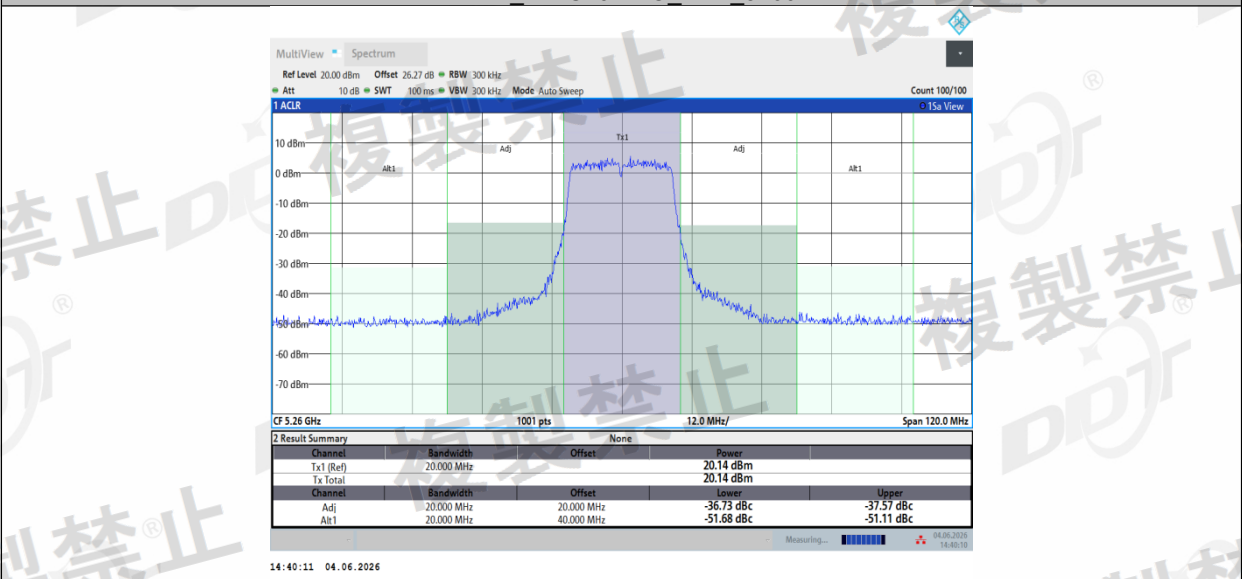
NTNV 11AC20SISO Ant1 5200



NTNV_11AC20SISO_Ant1_5240



NTNV_11AC20SISO_Ant1_5260



NTNV_11AC20SISO_Ant1_5280