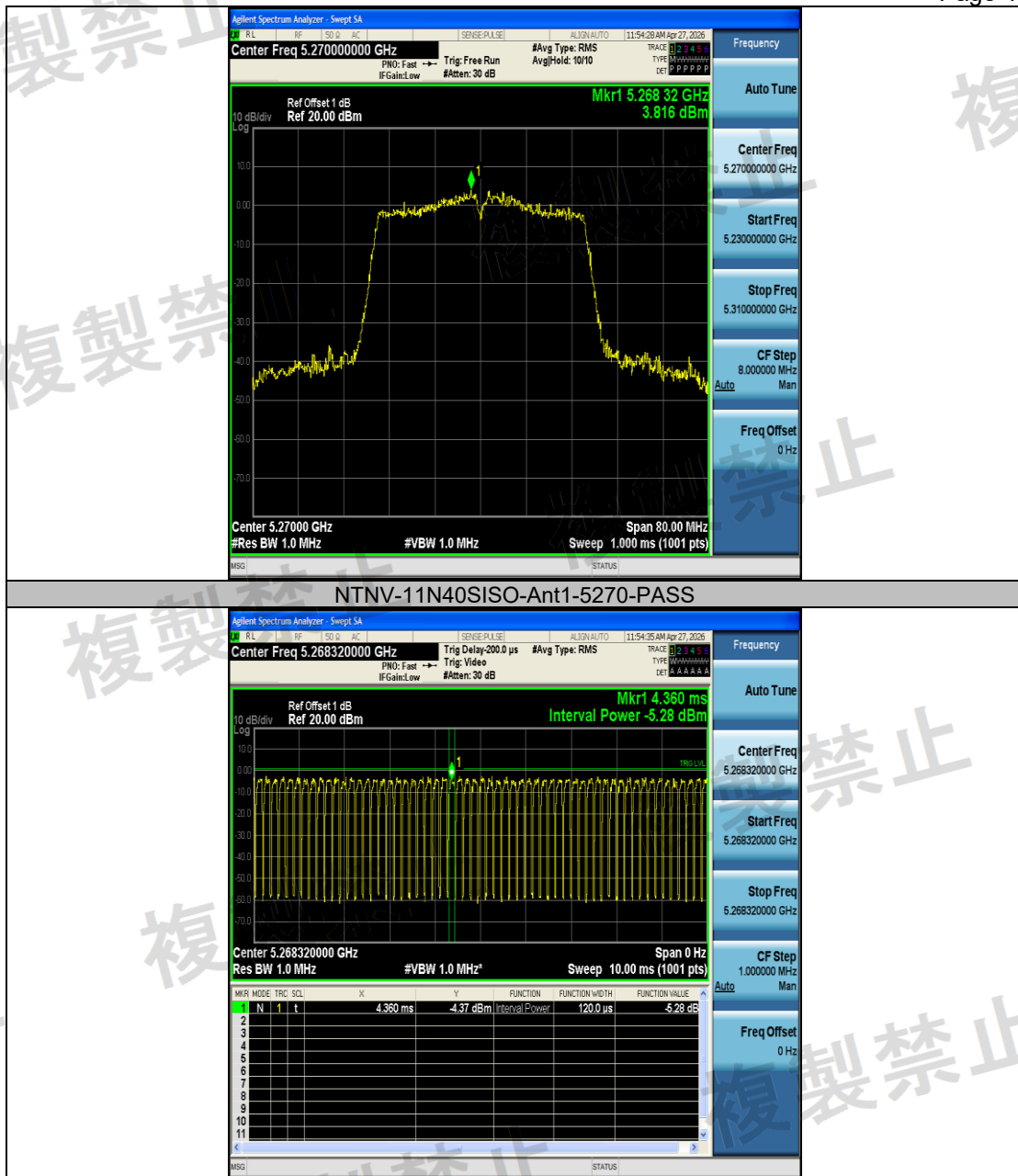
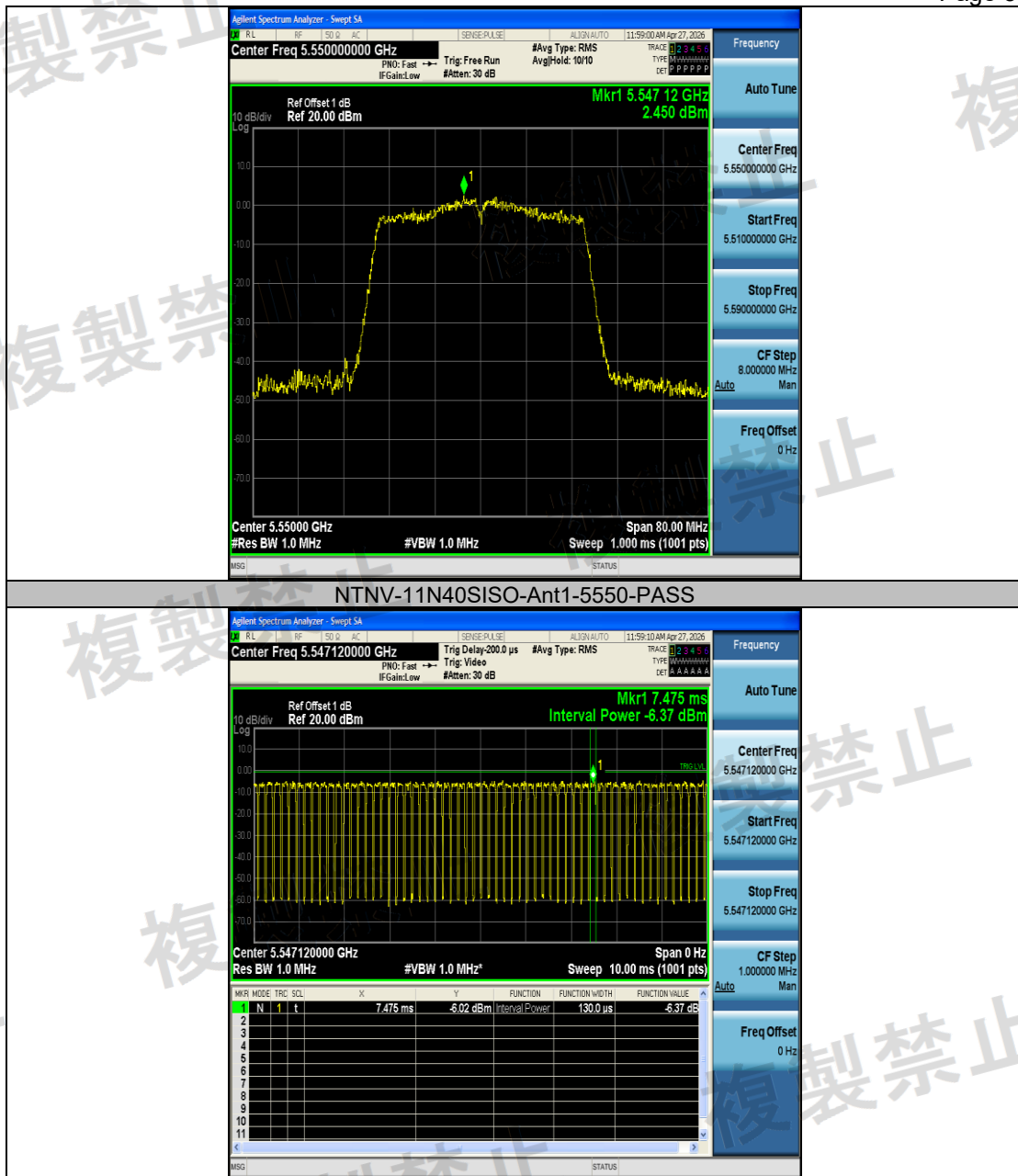


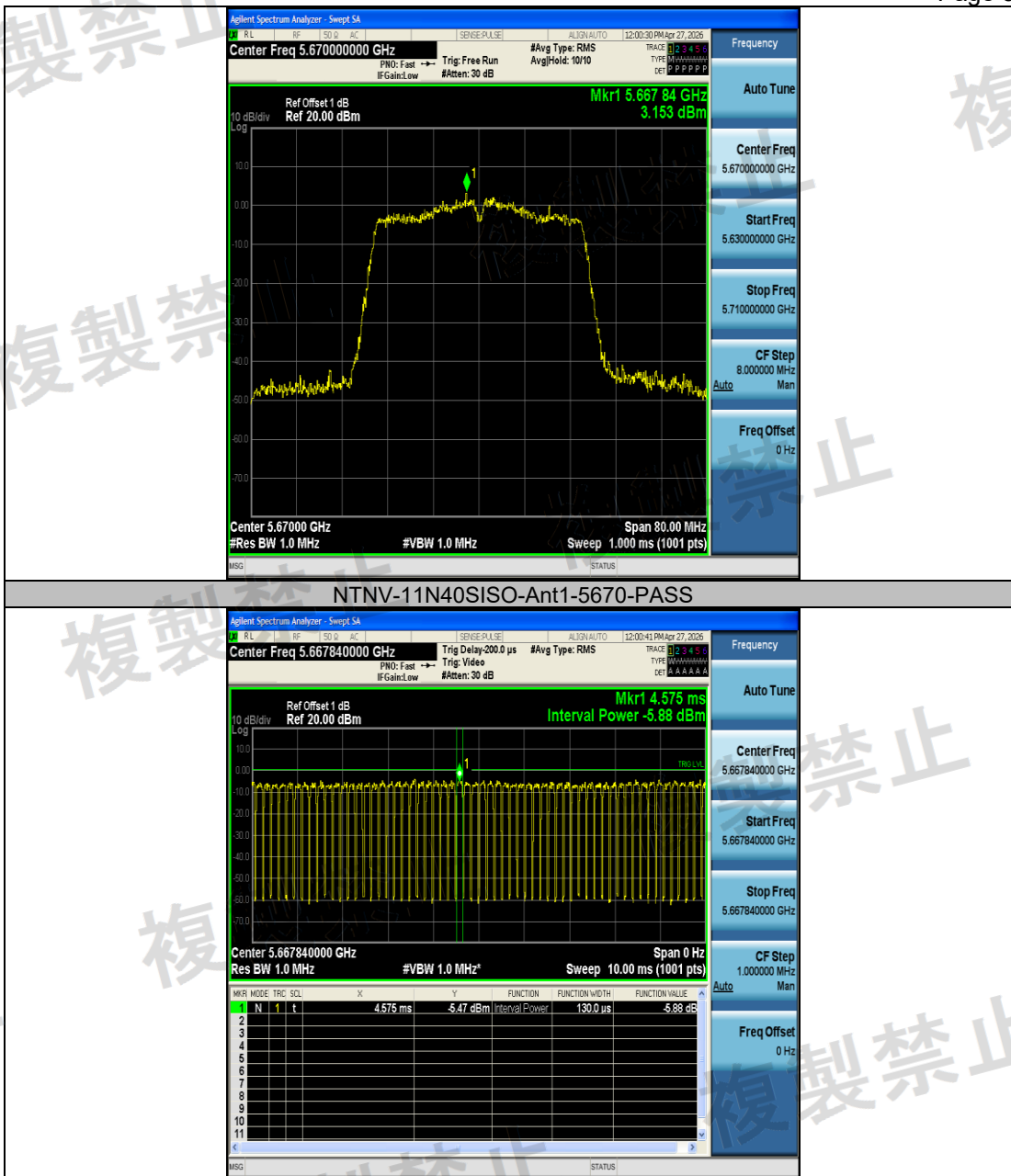








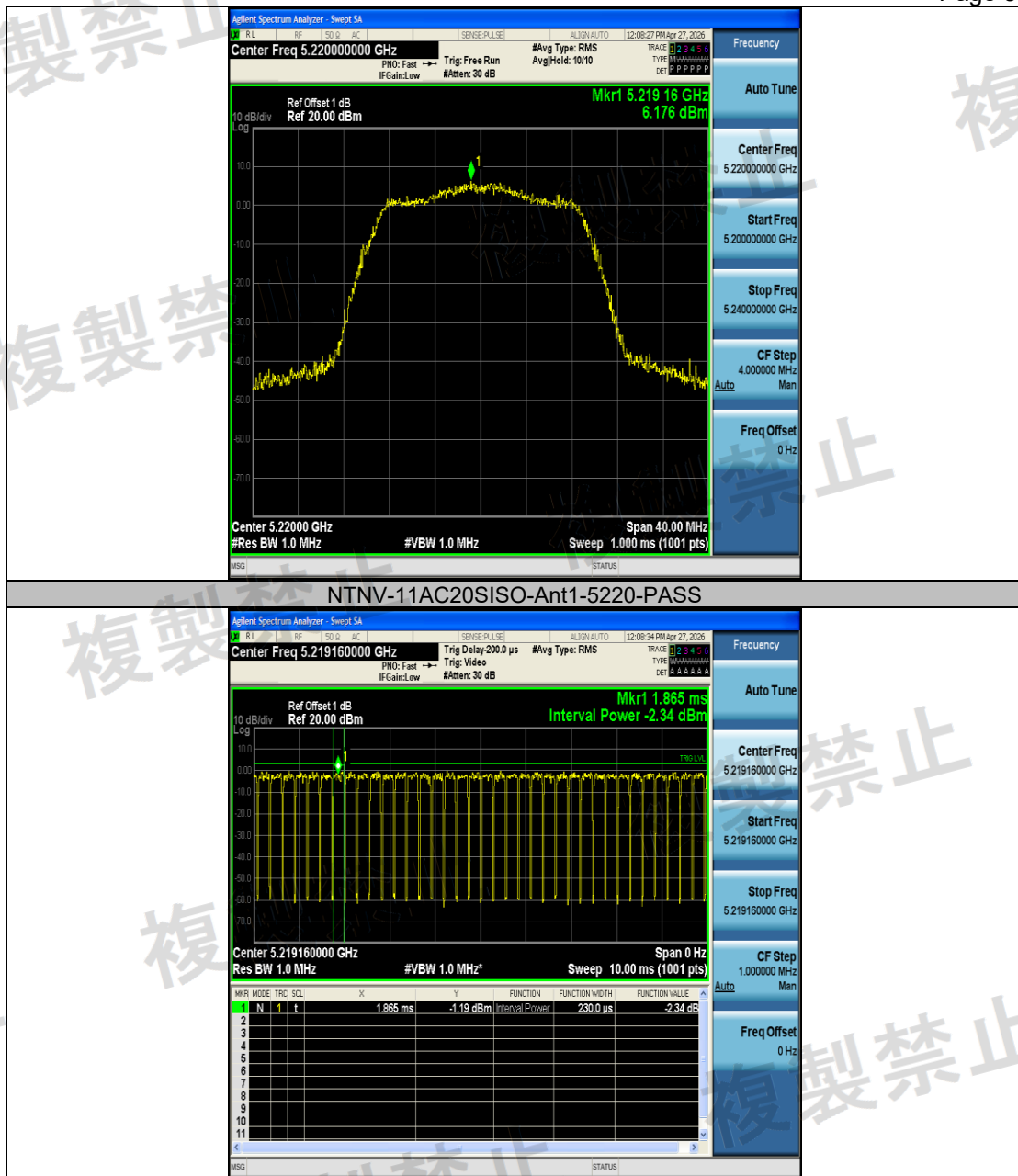




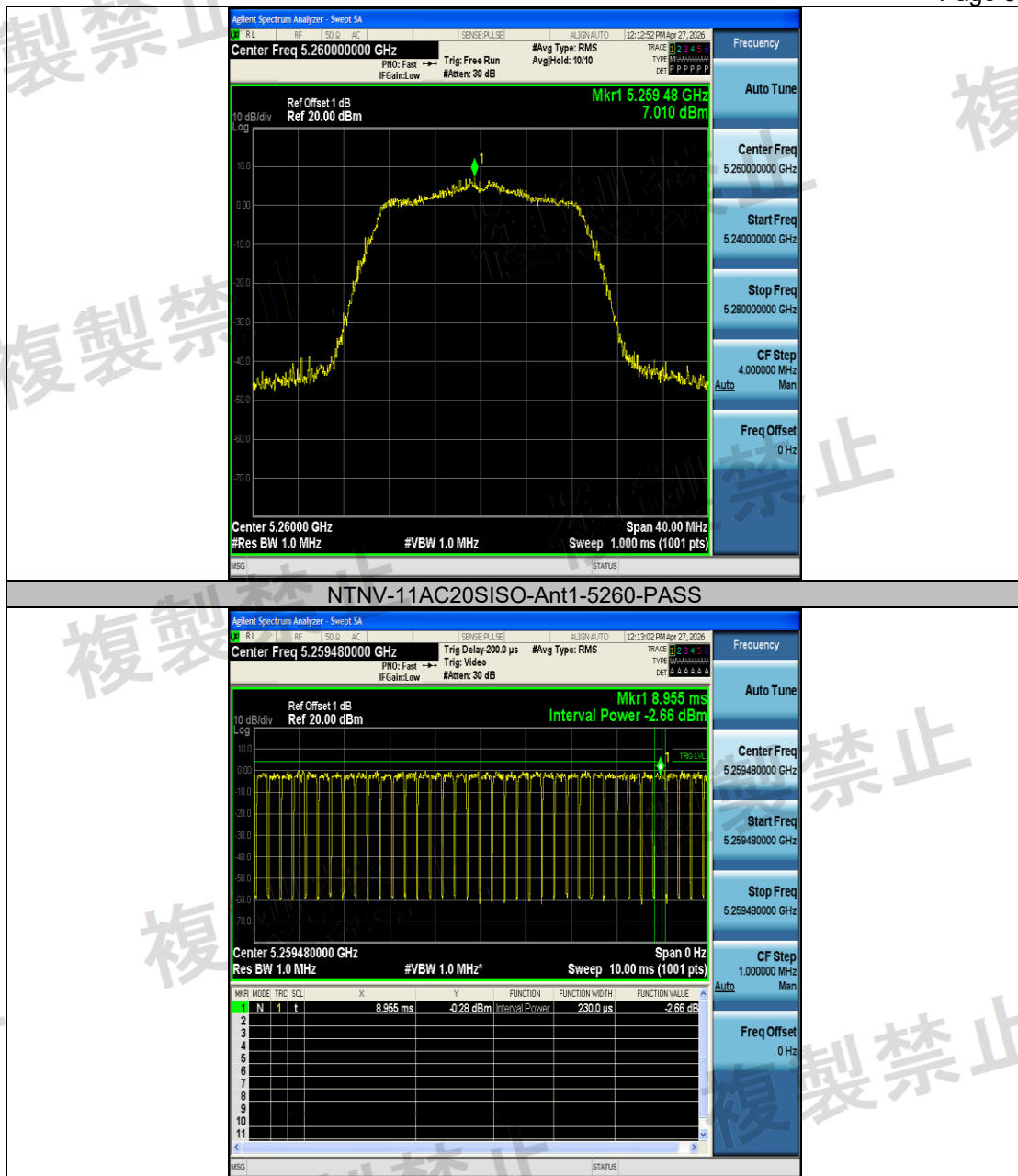


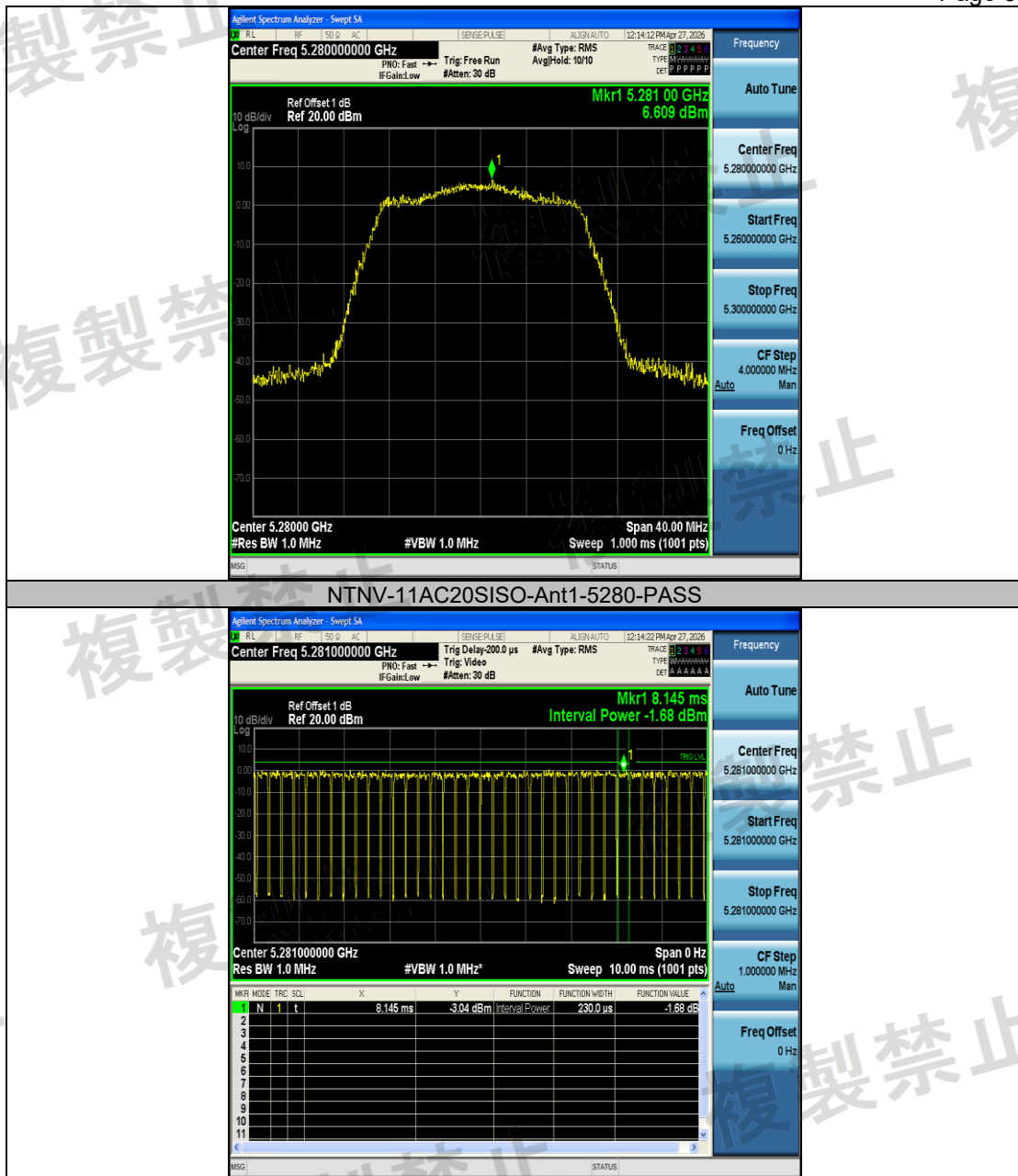
















































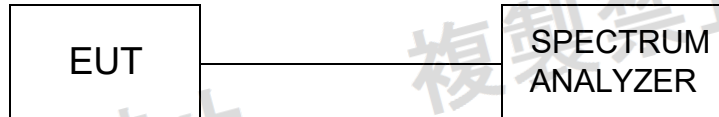






4.2. Frequency Error

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: non-modulation

Spectrum Condition:

Frequency: test frequency

Span:1MHz

Rbw:10KHz

Vbw:10KHz

Sweep time:Auto

Dectector mode: Positive peak

Indication mode: max hold

LIMIT

Tolerance of frequency shall be ± 20 ppm.

TEST RESULTS

Test Condition	Test Mode	Antenna	Frequency [MHz]	Center Freq [MHz]	Result [ppm]	Limit [ppm]	Verdict
NTNV	CW	Ant1	5180	5179.986	-2.70270	± 20	PASS
NTNV	CW	Ant1	5200	5199.986	-2.69231	± 20	PASS
NTNV	CW	Ant1	5220	5219.986	-2.68199	± 20	PASS
NTNV	CW	Ant1	5240	5239.986	-2.67176	± 20	PASS
NTNV	CW	Ant1	5260	5259.986	-2.66160	± 20	PASS
NTNV	CW	Ant1	5280	5279.986	-2.65152	± 20	PASS
NTNV	CW	Ant1	5300	5299.985	-2.83019	± 20	PASS
NTNV	CW	Ant1	5320	5319.985	-2.81955	± 20	PASS
NTNV	CW	Ant1	5500	5499.985	-2.72727	± 20	PASS
NTNV	CW	Ant1	5580	5579.985	-2.68817	± 20	PASS
NTNV	CW	Ant1	5600	5599.985	-2.67857	± 20	PASS
NTNV	CW	Ant1	5700	5699.983	-2.98246	± 20	PASS
NTNV	CW	Ant1	5720	5719.984	-2.79720	± 20	PASS
NTNV	CW	Ant1	5190	5189.985	-2.89017	± 20	PASS
NTNV	CW	Ant1	5230	5229.985	-2.86807	± 20	PASS
NTNV	CW	Ant1	5270	5269.985	-2.84630	± 20	PASS
NTNV	CW	Ant1	5310	5309.985	-2.82486	± 20	PASS
NTNV	CW	Ant1	5510	5509.985	-2.72232	± 20	PASS
NTNV	CW	Ant1	5550	5549.985	-2.70270	± 20	PASS
NTNV	CW	Ant1	5670	5669.984	-2.82187	± 20	PASS
NTNV	CW	Ant1	5710	5709.984	-2.80210	± 20	PASS
NTNV	CW	Ant1	5210	5209.986	-2.68714	± 20	PASS
NTNV	CW	Ant1	5290	5289.985	-2.83554	± 20	PASS
NTNV	CW	Ant1	5530	5529.985	-2.71248	± 20	PASS
NTNV	CW	Ant1	5610	5609.985	-2.67380	± 20	PASS
NTNV	CW	Ant1	5690	5689.984	-2.81195	± 20	PASS

Note: 1. The test results including the cable lose.





2. The item was tested at 25 °C and 55% humidity condition;
3. All condition has been tested, list the worst case in this item

Test plot as follows:



