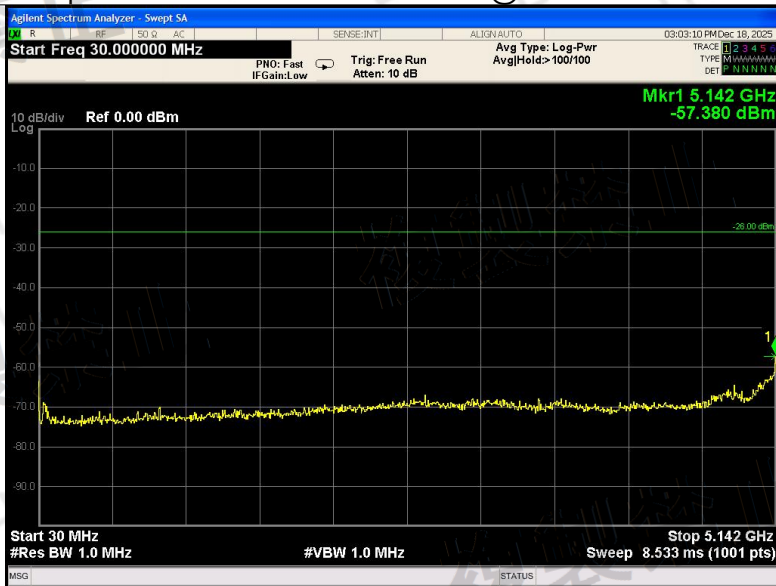
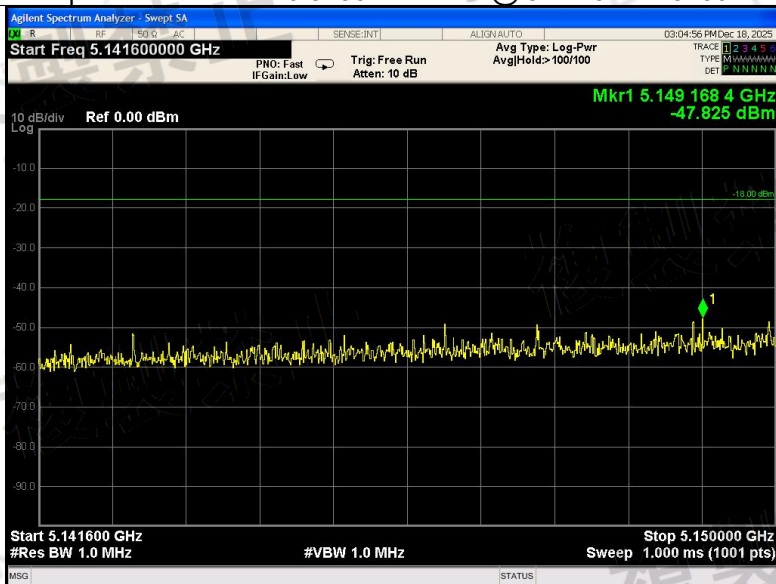


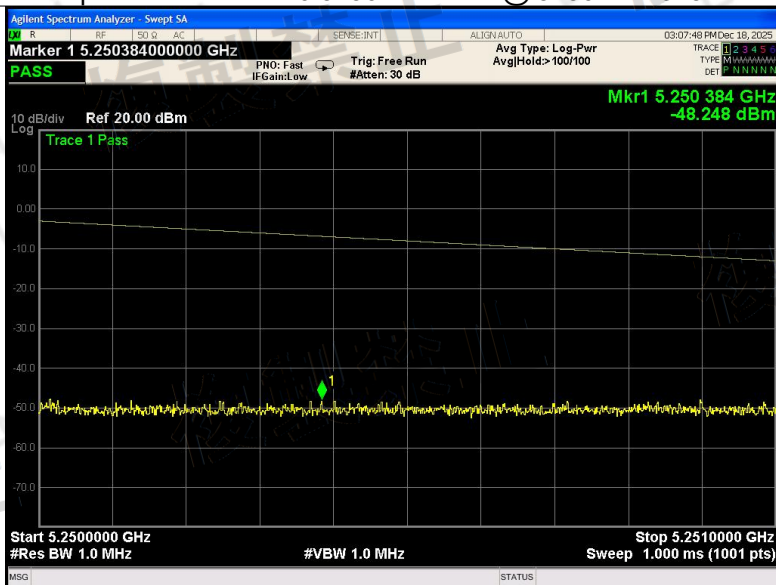
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 30MHz-5141.6MHz



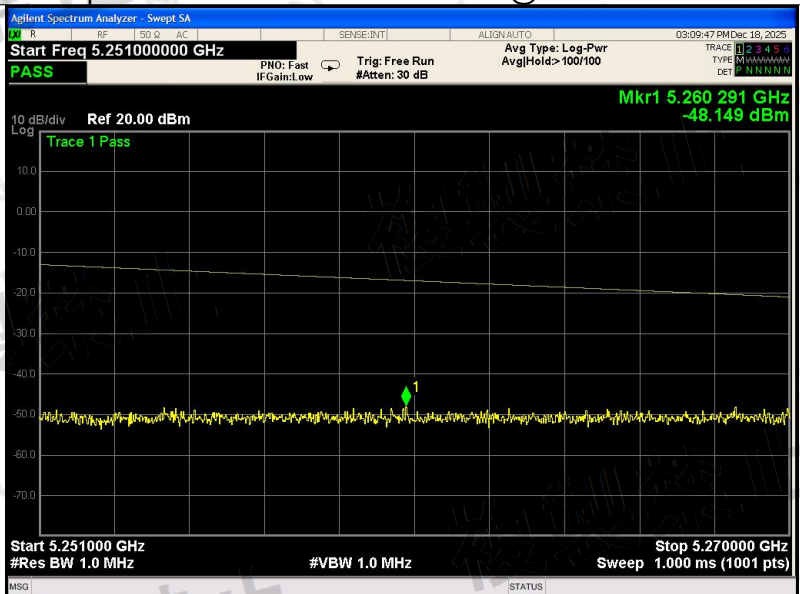
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5141.6MHz-5150MHz



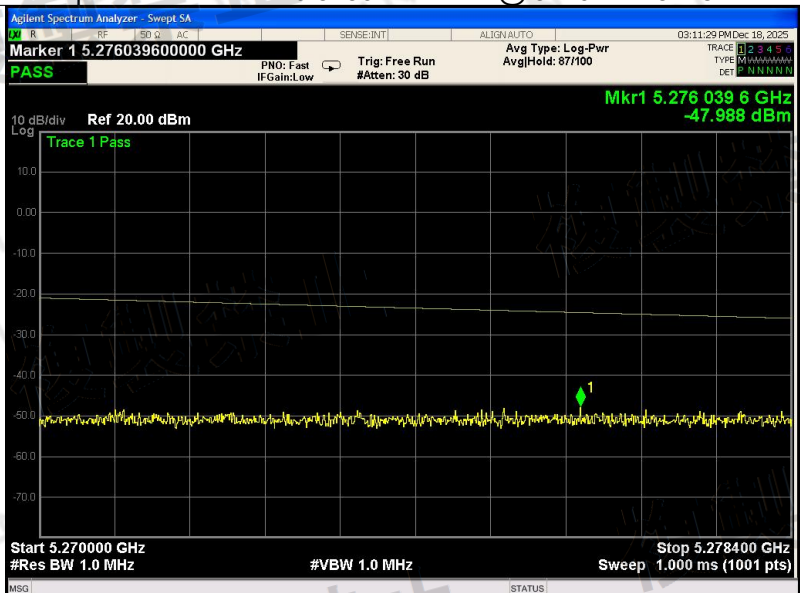
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5251MHz-5270MHz



Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5270MHz-5278.4MHz



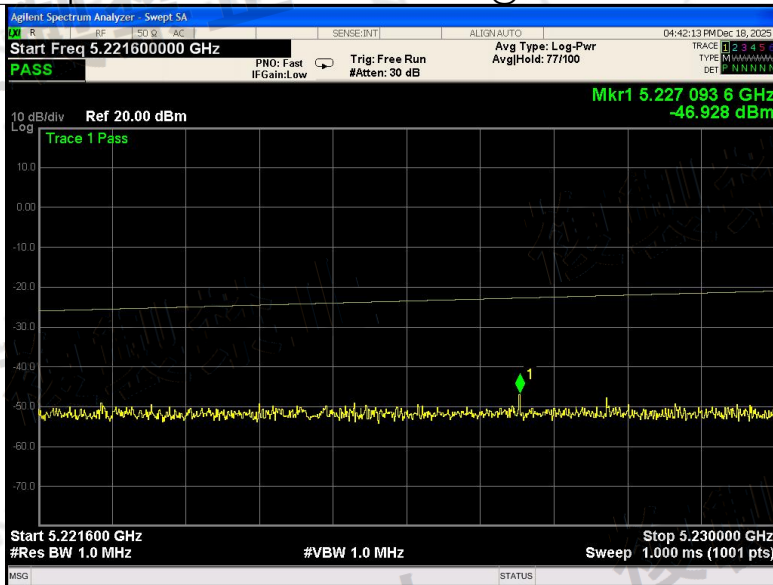
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5278.4MHz-26000MHz



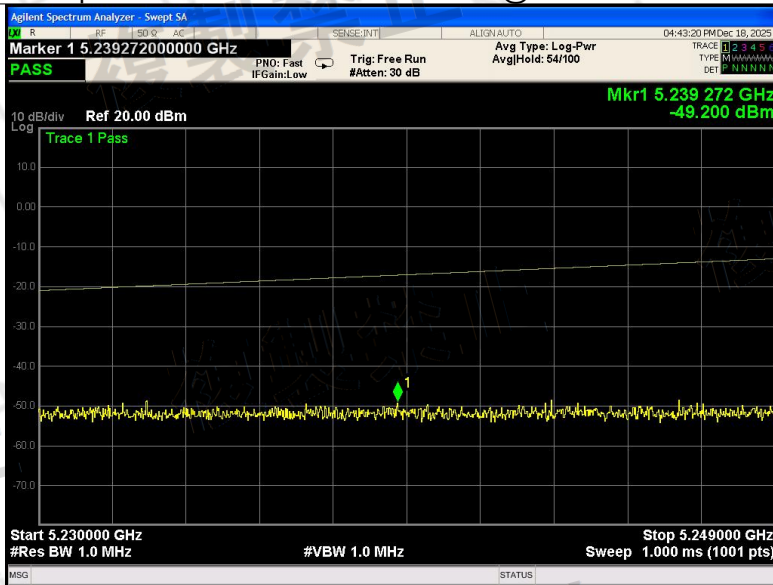
Tx. Spurious NVNT ac40 5270MHz Ant1 @ 30MHz-5221.6MHz

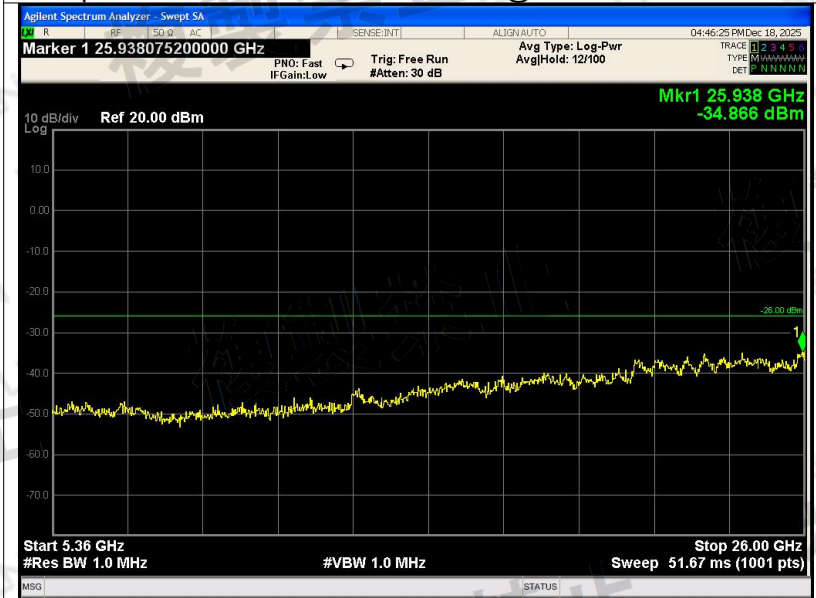


Tx. Spurious NVNT ac40 5270MHz Ant1 @ 5221.6MHz-5230MHz

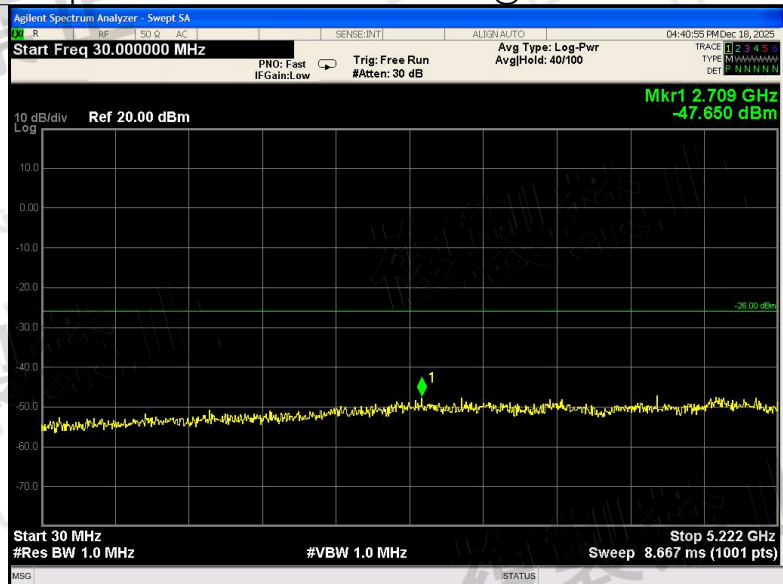


Tx. Spurious NVNT ac40 5270MHz Ant1 @ 5230MHz-5249MHz

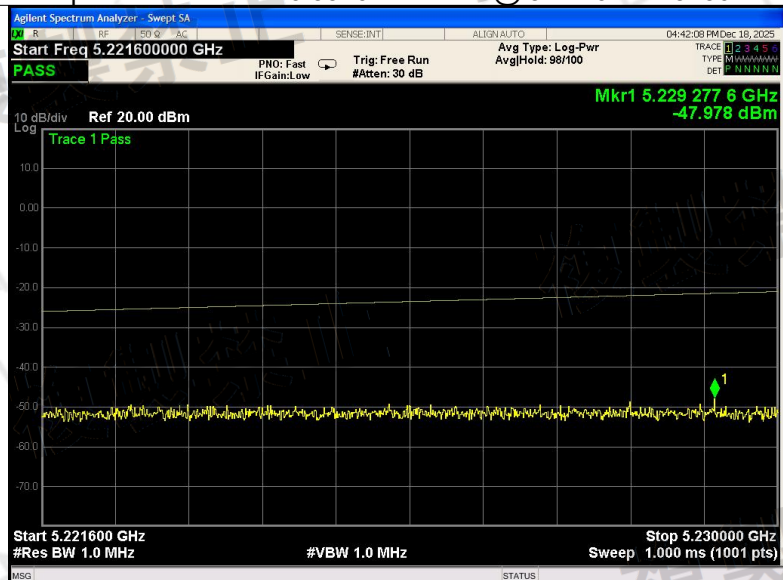




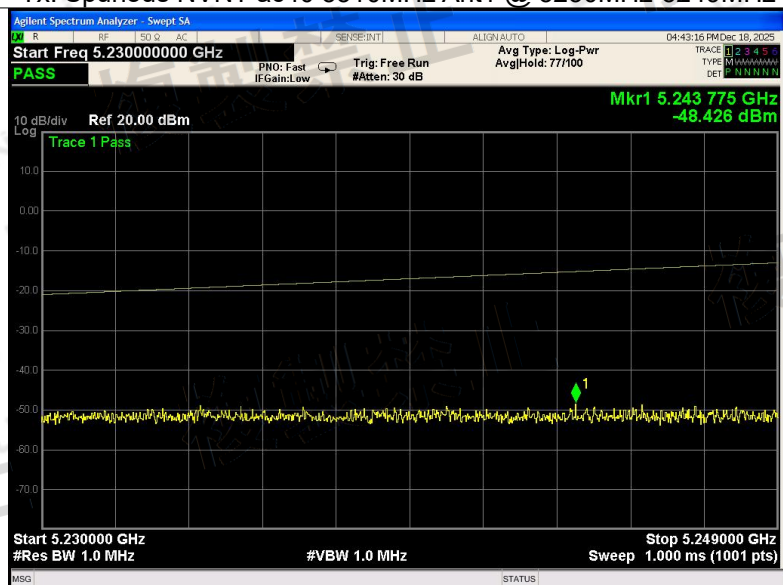
Tx. Spurious NVNT ac40 5310MHz Ant1 @ 30MHz-5221.6MHz

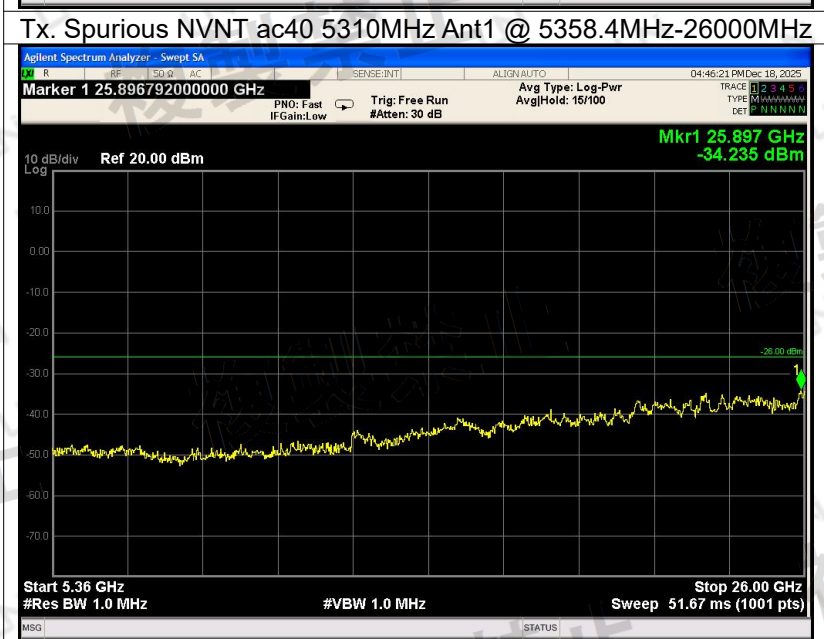
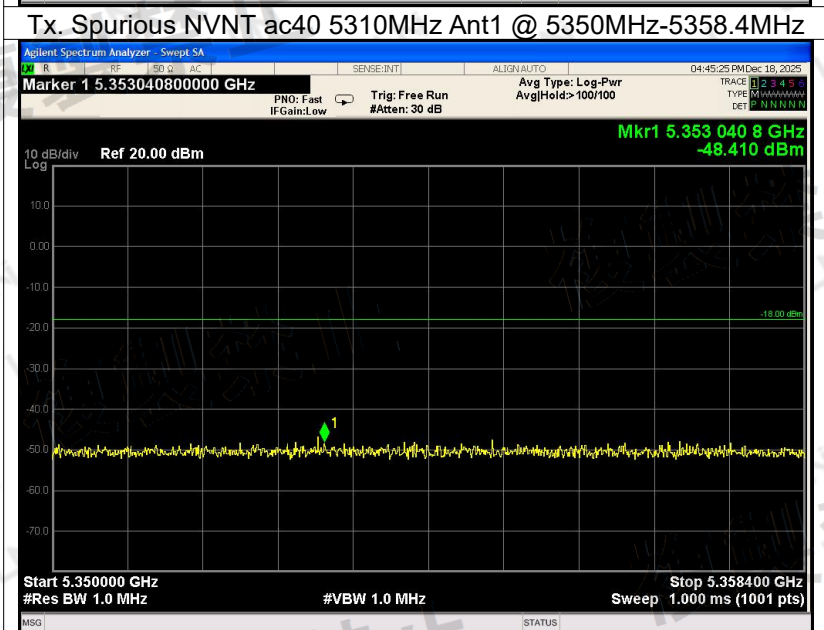
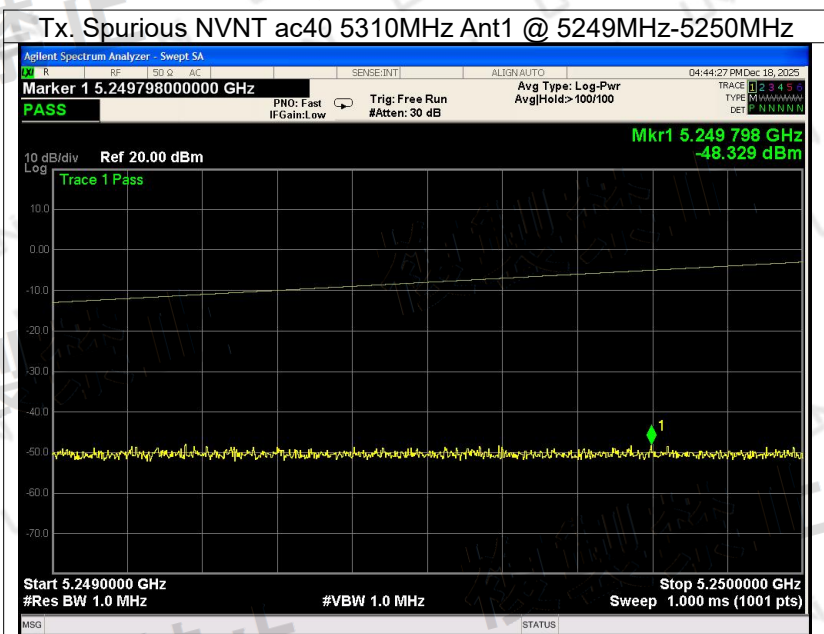


Tx. Spurious NVNT ac40 5310MHz Ant1 @ 5221.6MHz-5230MHz

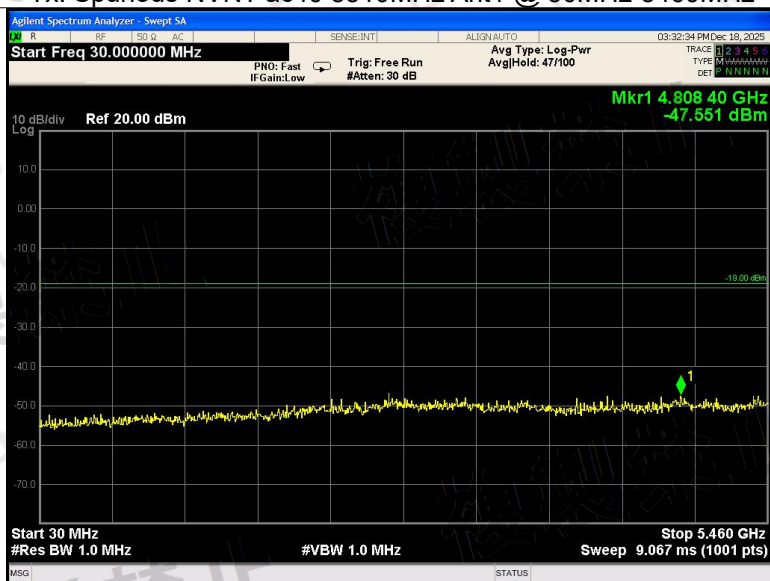


Tx. Spurious NVNT ac40 5310MHz Ant1 @ 5230MHz-5249MHz

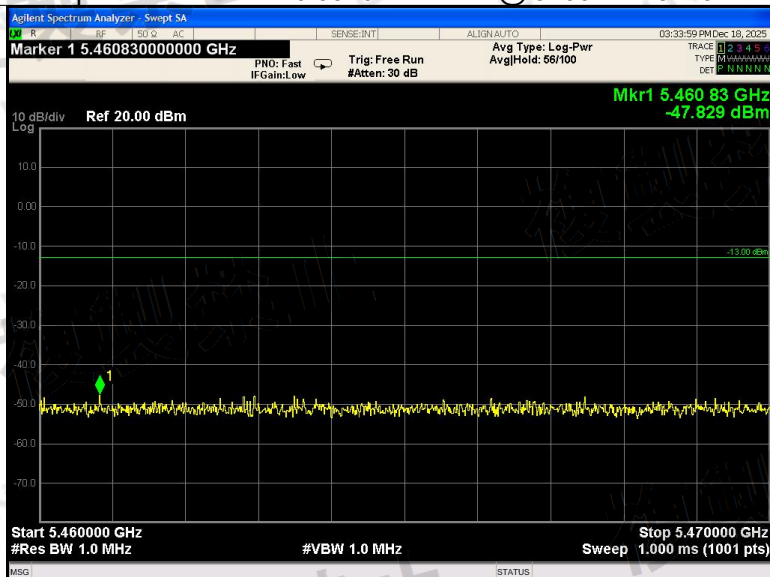




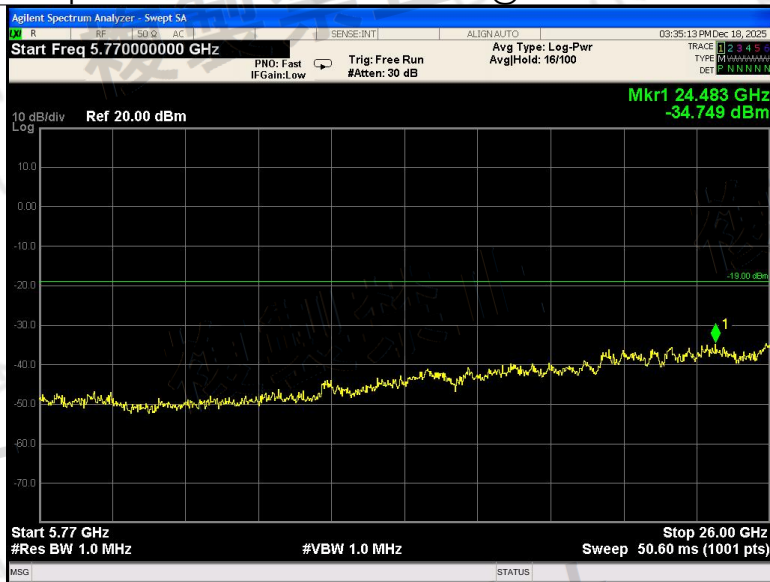
Tx. Spurious NVNT ac40 5510MHz Ant1 @ 30MHz-5460MHz



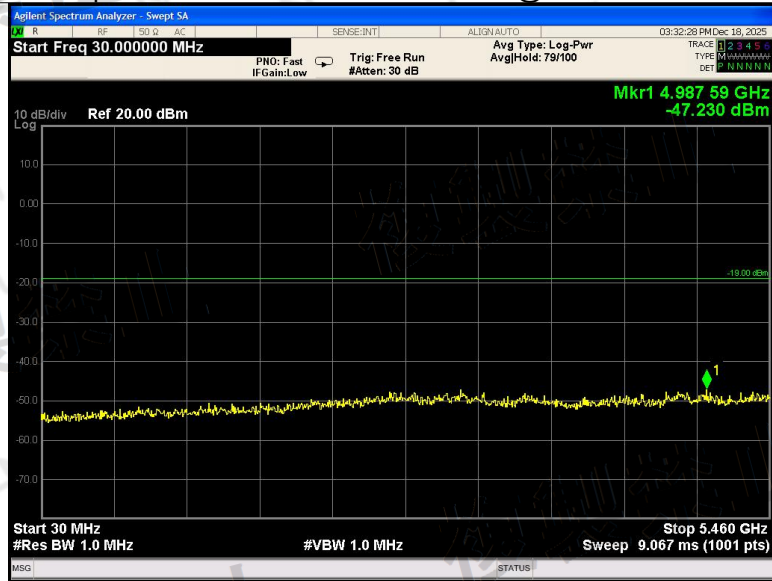
Tx. Spurious NVNT ac40 5510MHz Ant1 @ 5460MHz-5470MHz



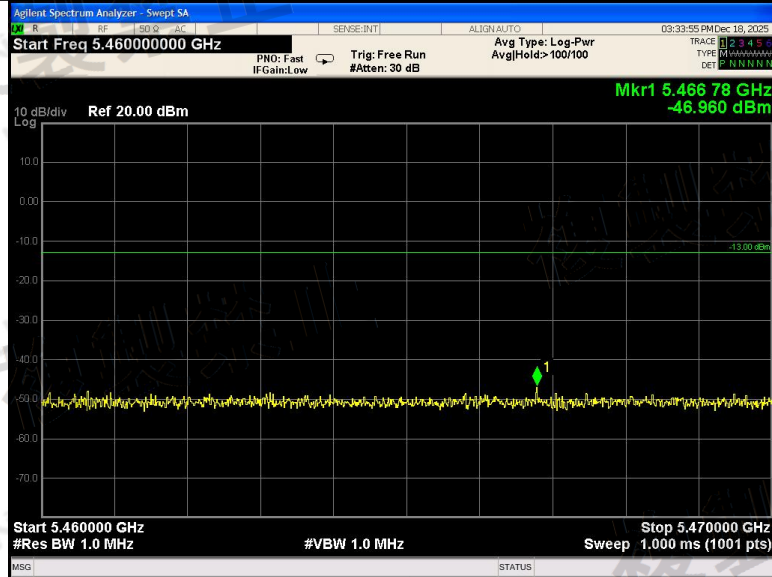
Tx. Spurious NVNT ac40 5510MHz Ant1 @ 5770MHz-26000MHz



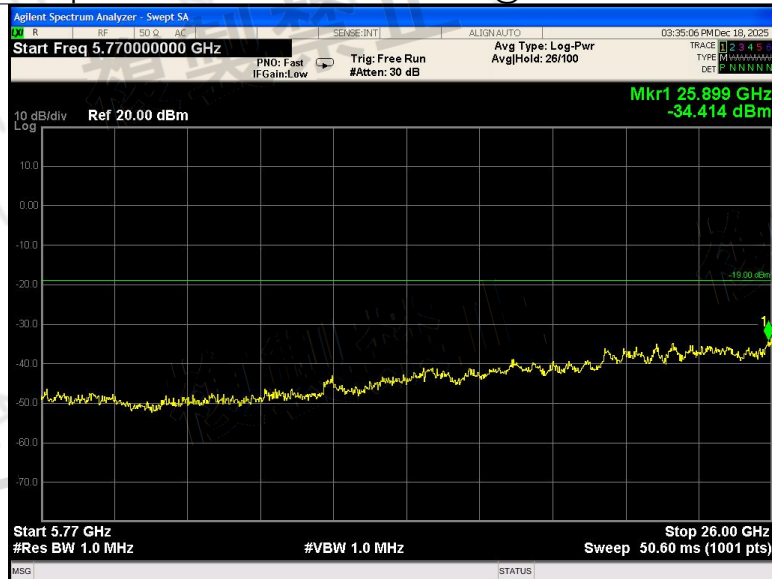
Tx. Spurious NVNT ac40 5550MHz Ant1 @ 30MHz-5460MHz



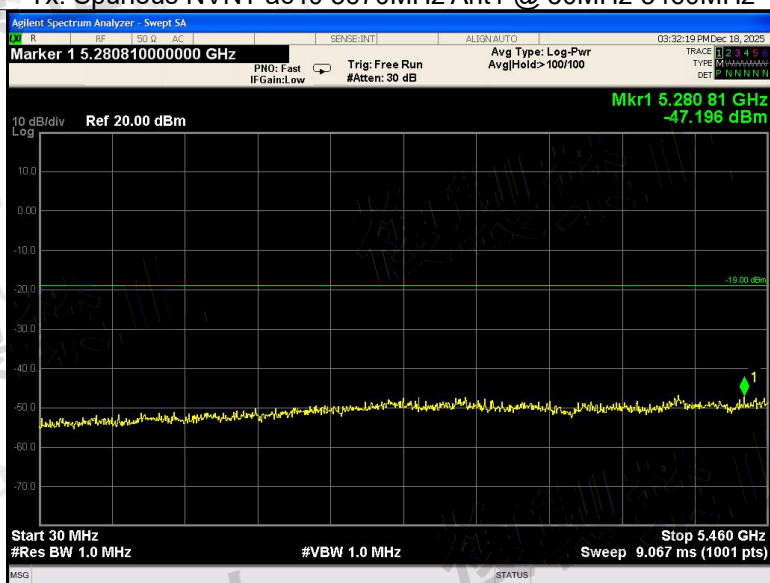
Tx. Spurious NVNT ac40 5550MHz Ant1 @ 5460MHz-5470MHz



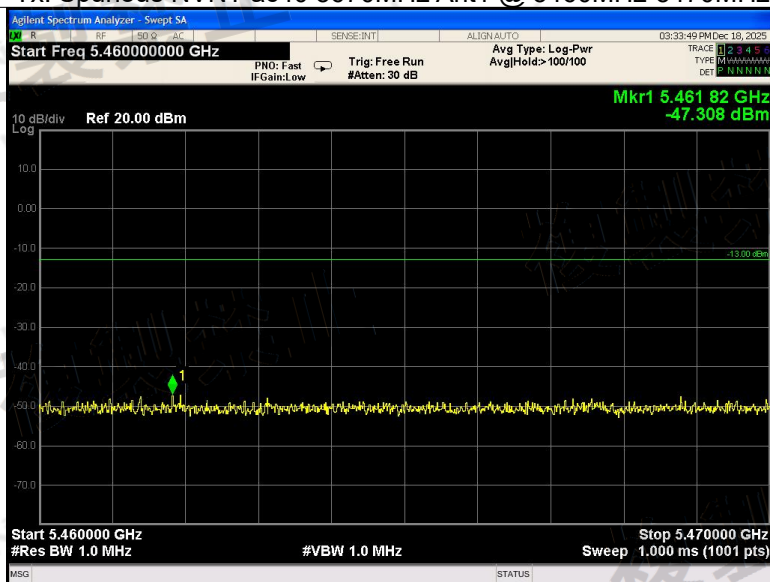
Tx. Spurious NVNT ac40 5550MHz Ant1 @ 5770MHz-26000MHz



Tx. Spurious NVNT ac40 5670MHz Ant1 @ 30MHz-5460MHz



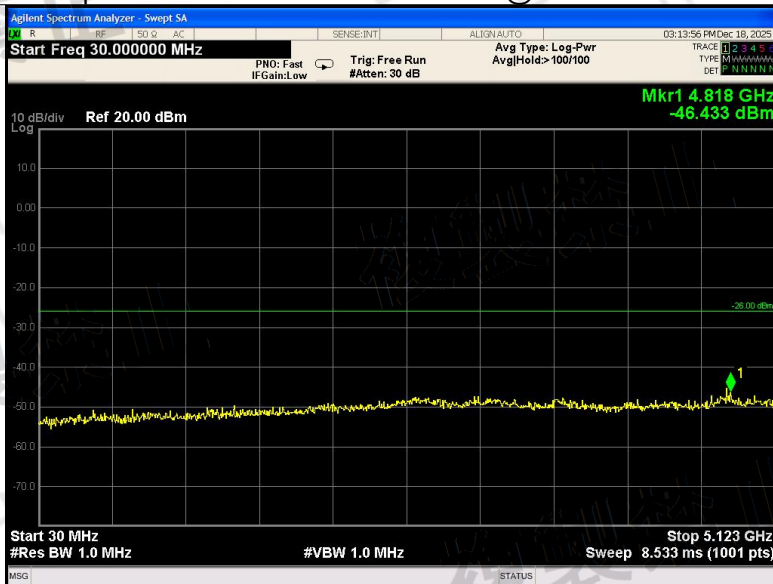
Tx. Spurious NVNT ac40 5670MHz Ant1 @ 5460MHz-5470MHz



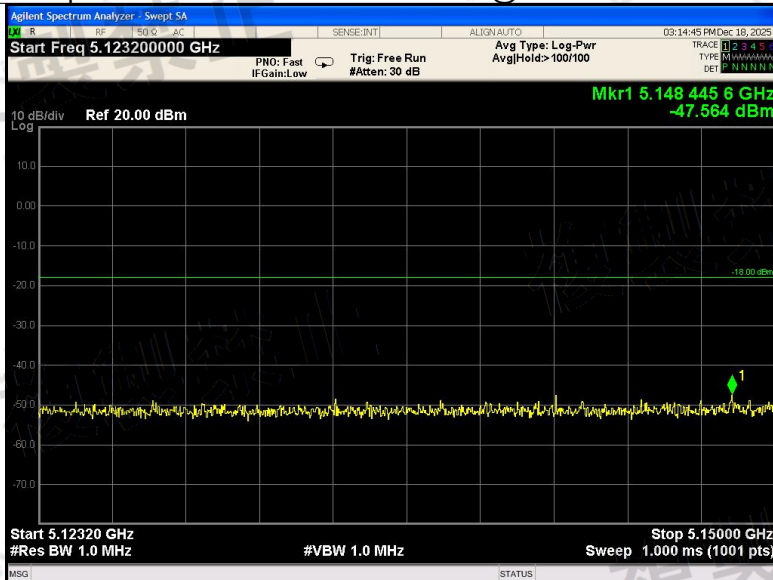
Tx. Spurious NVNT ac40 5670MHz Ant1 @ 5770MHz-26000MHz



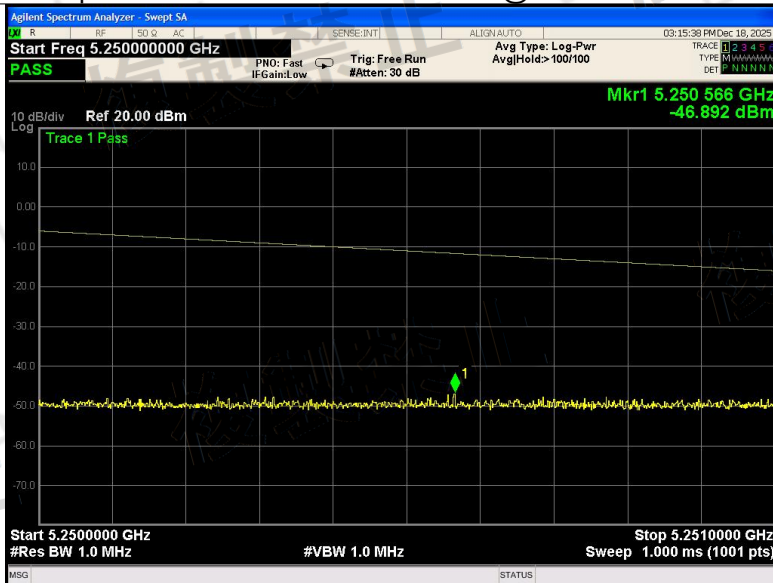
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 30MHz-5123.2MHz

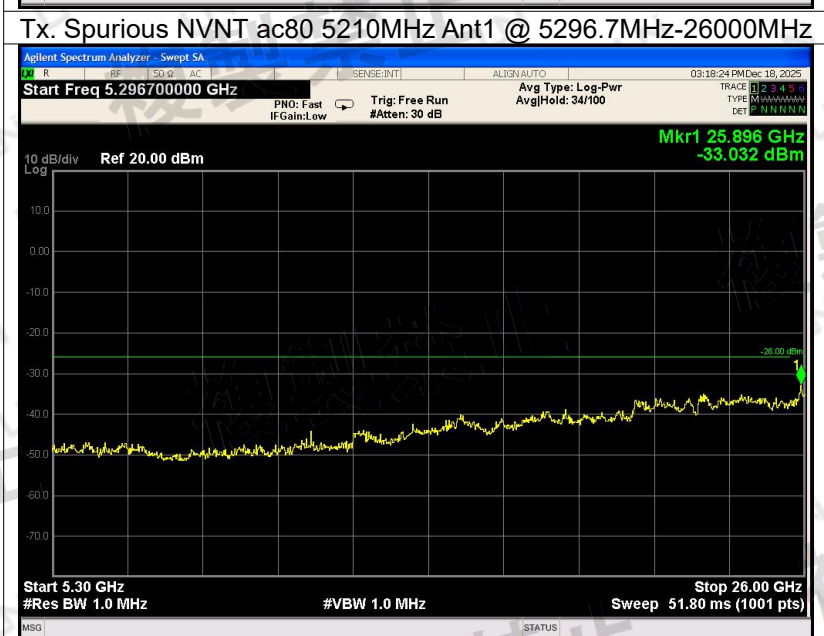
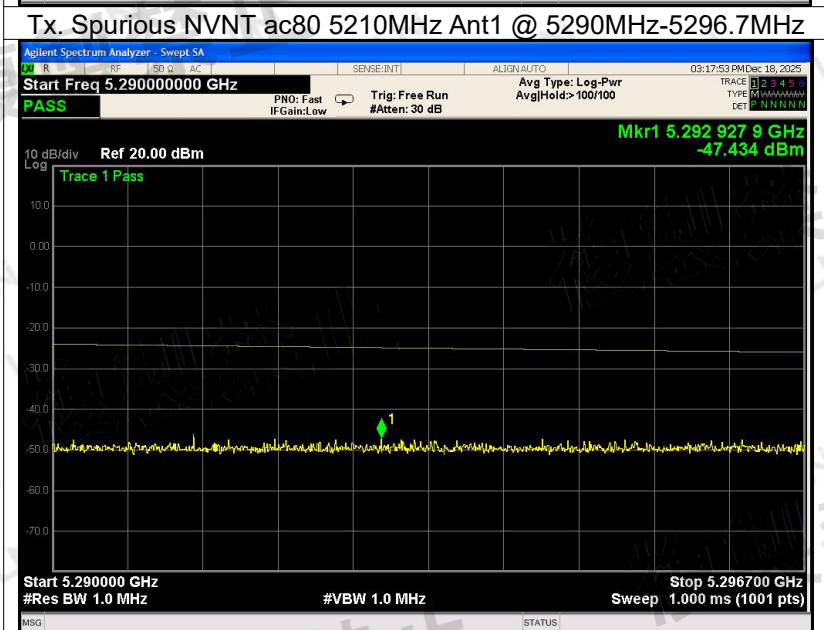
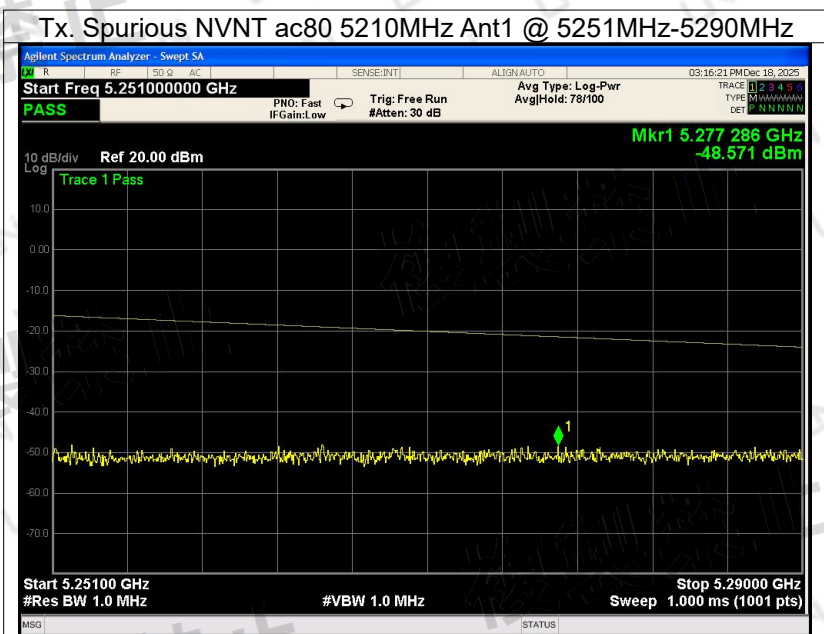


Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5123.2MHz-5150MHz

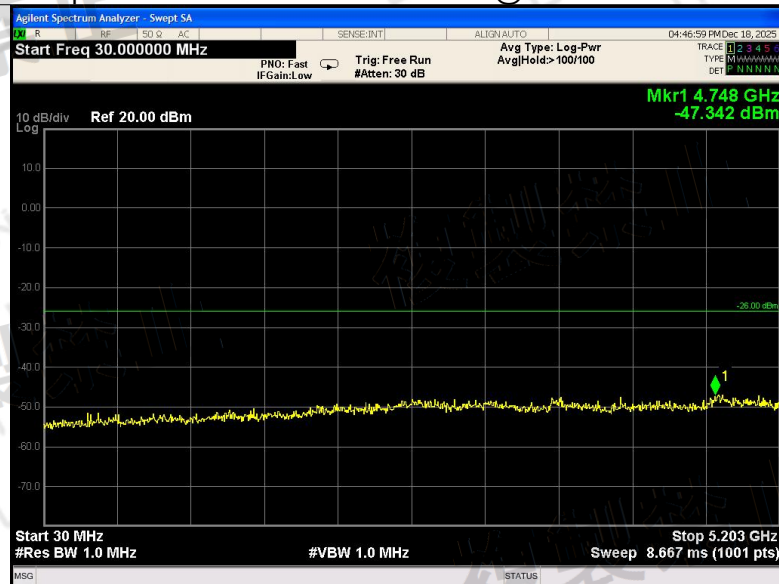


Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5250MHz-5251MHz

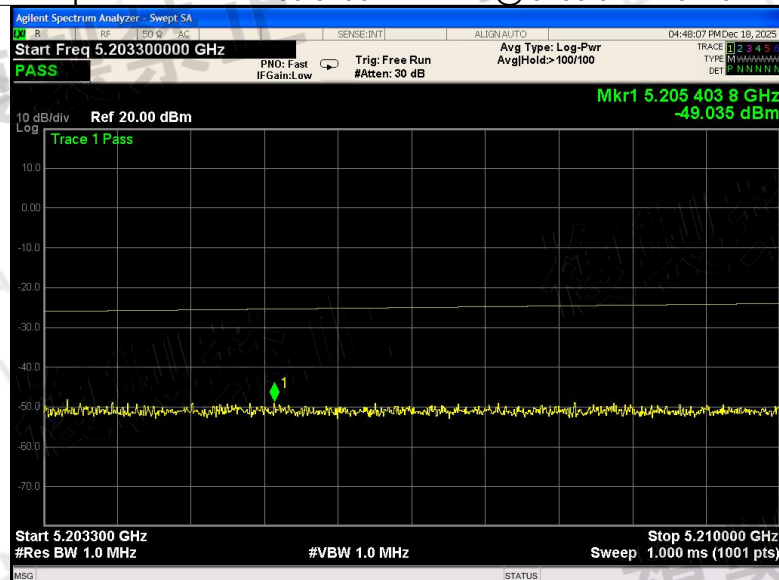




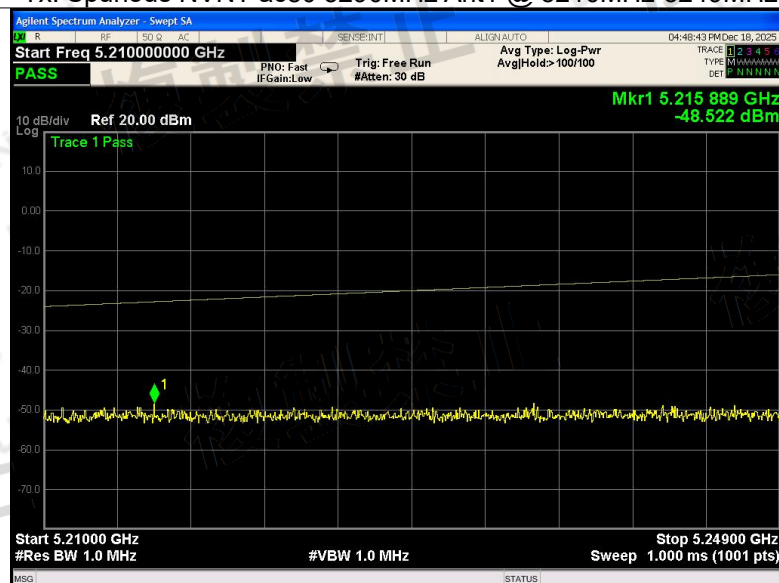
Tx. Spurious NVNT ac80 5290MHz Ant1 @ 30MHz-5203.3MHz

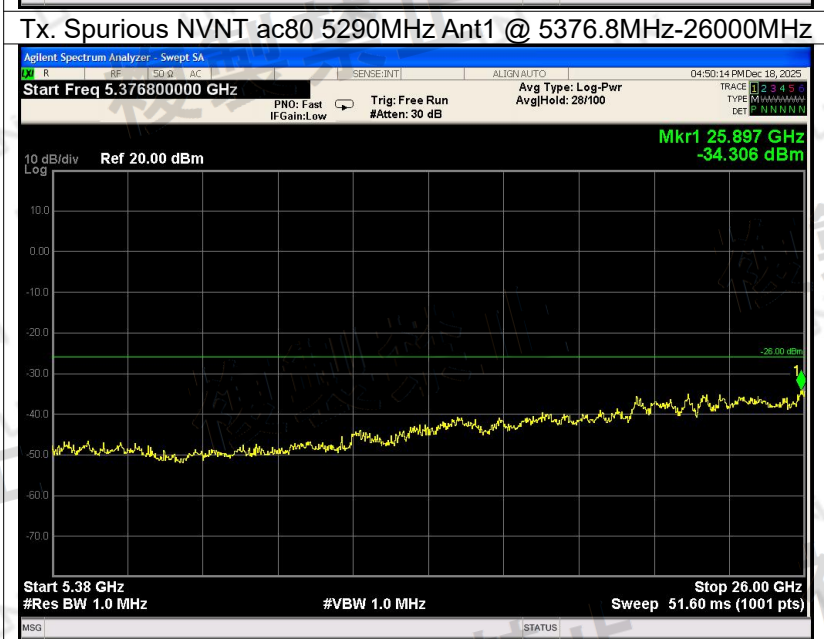
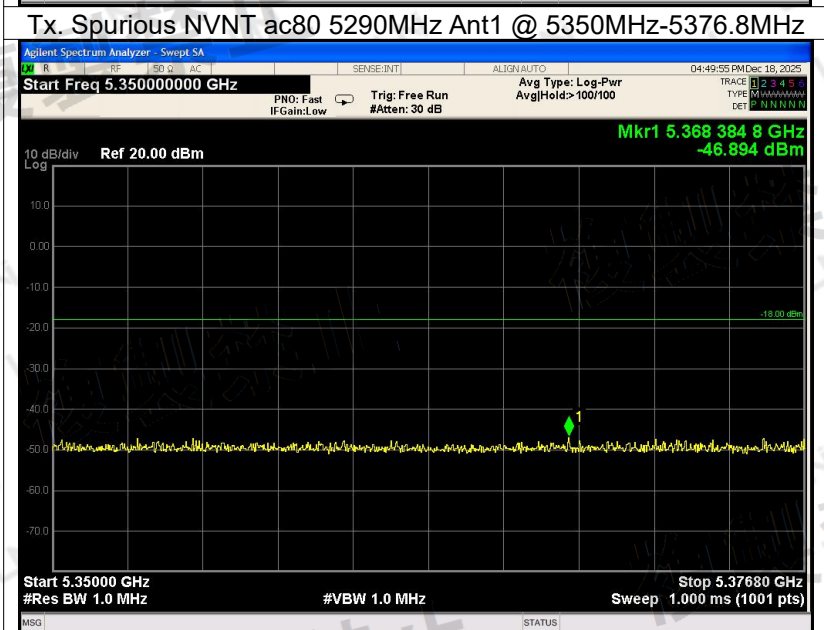
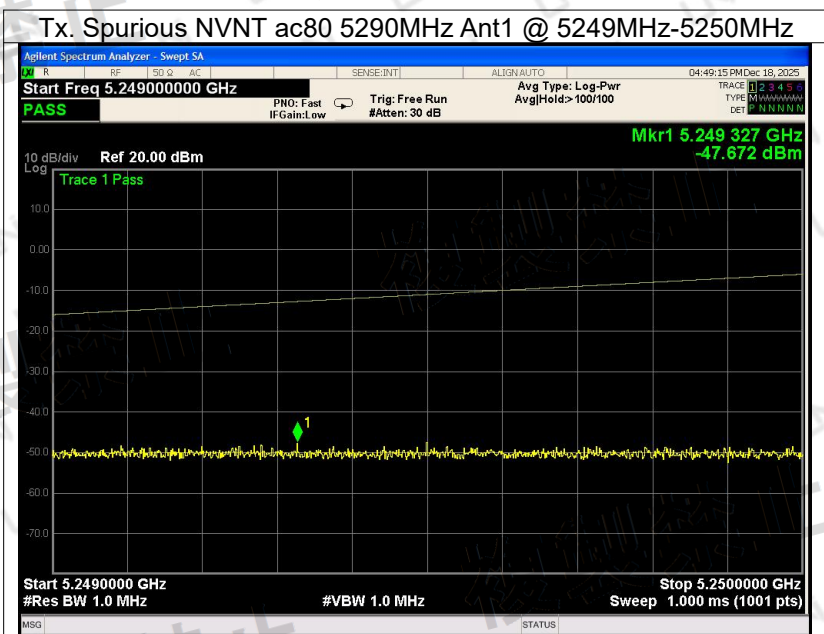


Tx. Spurious NVNT ac80 5290MHz Ant1 @ 5203.3MHz-5210MHz

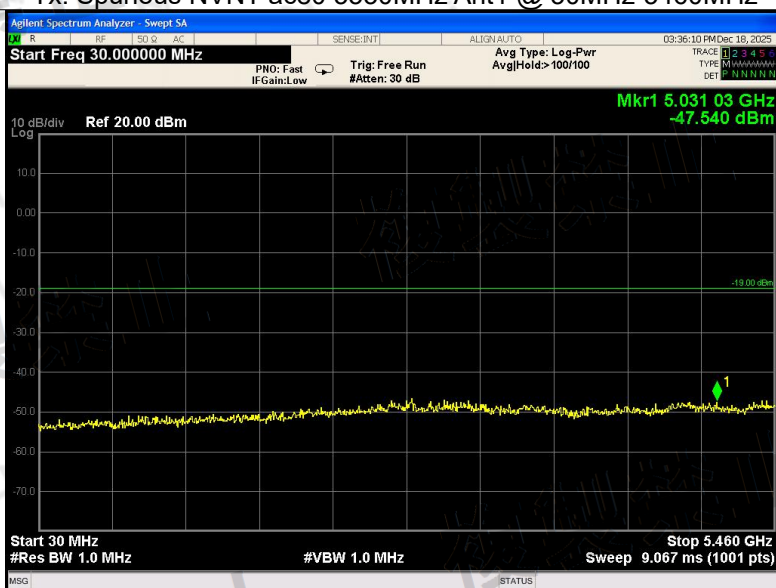


Tx. Spurious NVNT ac80 5290MHz Ant1 @ 5210MHz-5249MHz

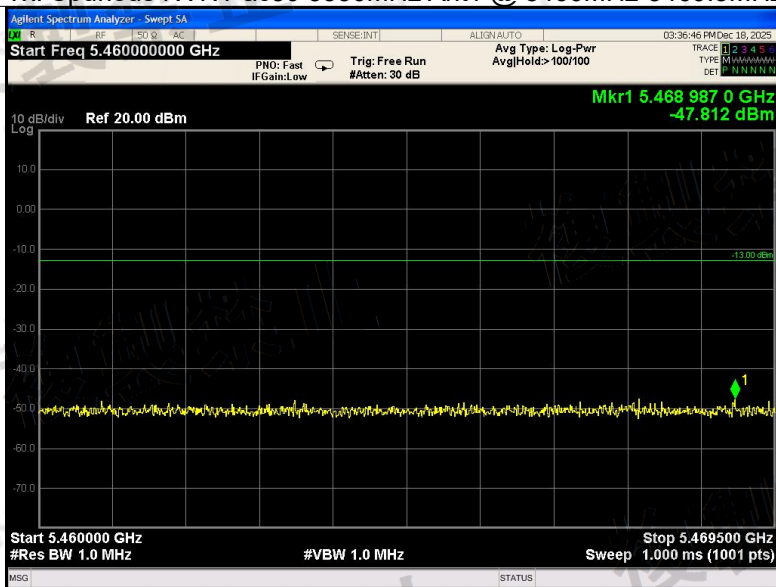




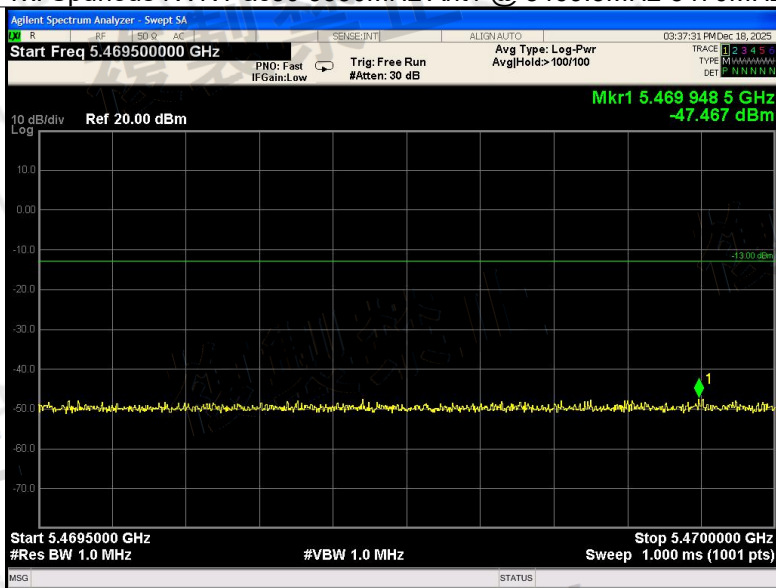
Tx. Spurious NVNT ac80 5530MHz Ant1 @ 30MHz-5460MHz



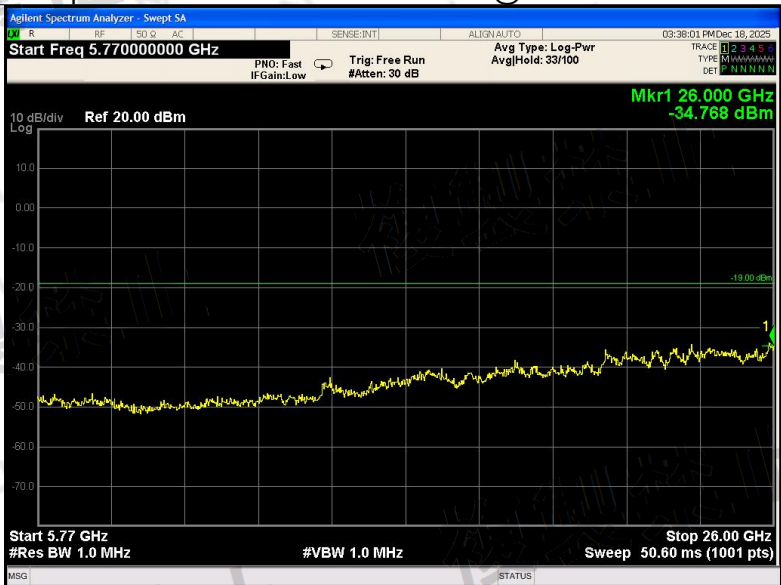
Tx. Spurious NVNT ac80 5530MHz Ant1 @ 5460MHz-5469.5MHz



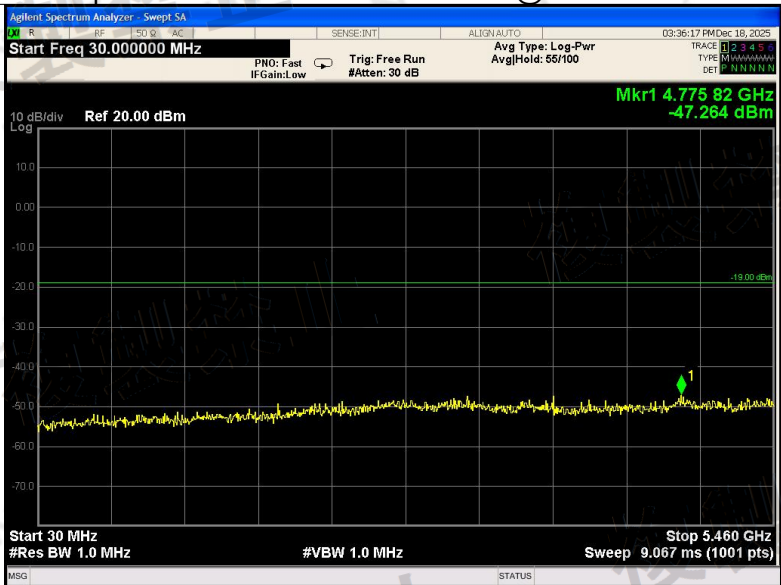
Tx. Spurious NVNT ac80 5530MHz Ant1 @ 5469.5MHz-5470MHz



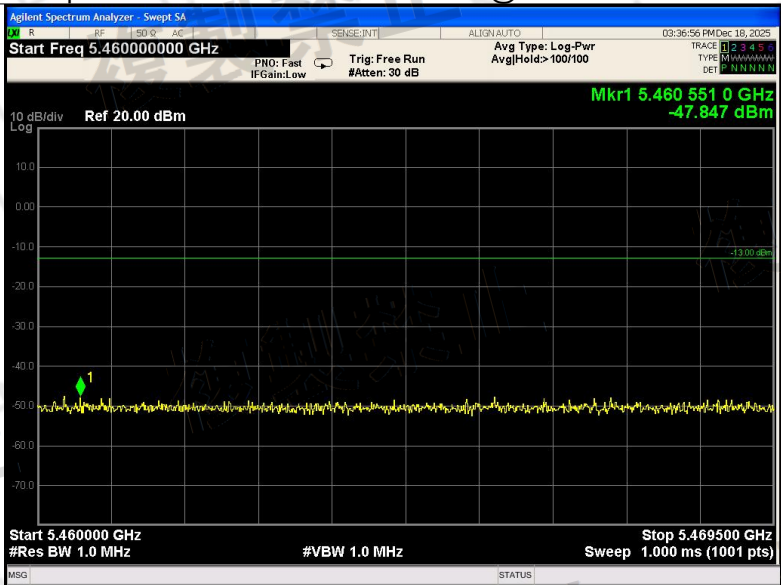
Tx. Spurious NVNT ac80 5530MHz Ant1 @ 5770MHz-26000MHz



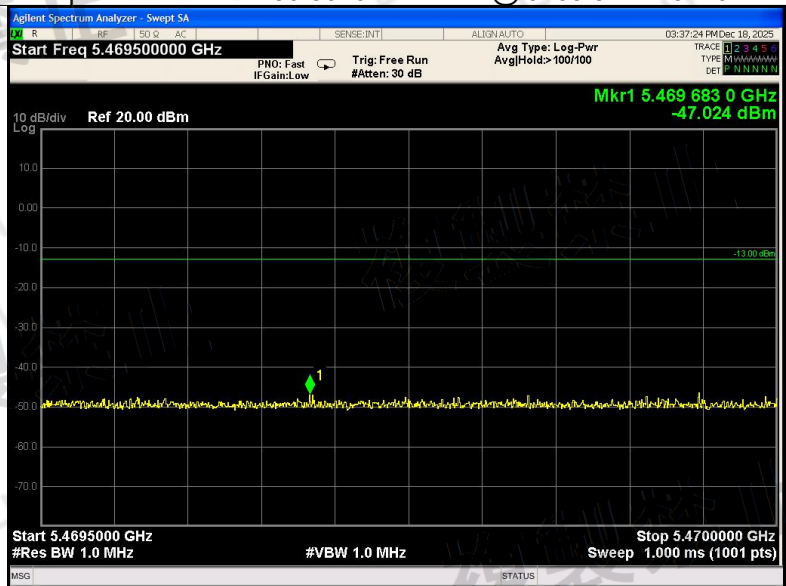
Tx. Spurious NVNT ac80 5610MHz Ant1 @ 30MHz-5460MHz



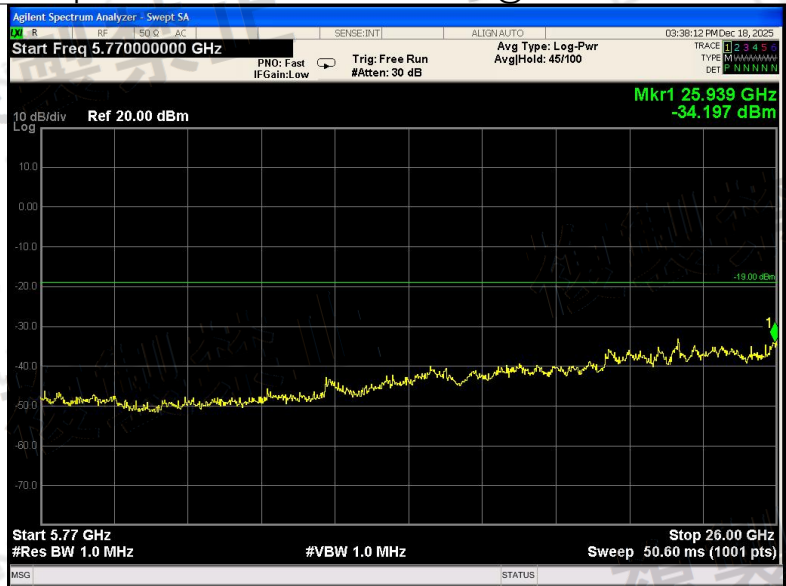
Tx. Spurious NVNT ac80 5610MHz Ant1 @ 5460MHz-5469.5MHz



Tx. Spurious NVNT ac80 5610MHz Ant1 @ 5469.5MHz-5470MHz



Tx. Spurious NVNT ac80 5610MHz Ant1 @ 5770MHz-26000MHz



8. RECEIVER SPURIOUS EMISSION AND UNWANTED EMISSION INTENSITY

8.1 LIMIT

Item	Limits
RX Spurious Emission:	$\leq 4\text{nW}$ ($f < 1\text{GHz}$)
	$\leq 20\text{nW}$ ($1\text{GHz} \leq f$)

8.2 MEASURING INSTRUMENTS AND SETTING

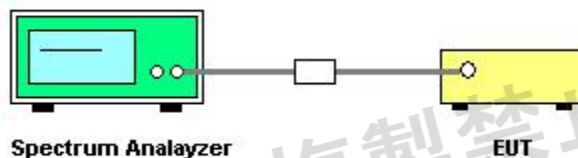
The following table is the setting of Spectrum Analyzer.

Spectrum Parameter	Setting
Attenuation	Auto
RB	100 kHz (below 1GHz emissions)
	1 MHz (above 1GHz emissions)
VB	100 kHz (below 1GHz emissions)
	1 MHz (above 1GHz emissions)
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

8.3 TEST PROCEDURES

- EUT have the continuous reception mode and fixed only one channelize.
- Setting of SA is following as RB / VB: 100 kHz (below 1GHz emissions) / 1 MHz (Above 1GHz emissions) /
AT: 10dB / Ref: 0dBm / Sweep time: Auto / Sweep Mode: Continuous sweep / Detect mode: Positive peak / Trace mode: Max hold
- SA set RB: 100kHz and VB: 100kHz. Then adjust to start frequency 30MHz and stop frequency 1000MHz. Search to mark peak reading value + cable loss shall be less than 4nW
- SA set RB: 1MHz and VB: 1MHz. Then adjust to start frequency 1000MHz and stop frequency 26000MHz. Search to mark peak reading value + cable loss shall be less than 20nW
- If power level of lower emissions are more than 1/10 of limit (.0.4nW for $f < 1\text{GHz}$, 2nW for $f \geq 1\text{GHz}$), all those are to be indicated in the 2nd and 3rd lines. If others are 1/10 or less more of the limit, no necessary to be indicated.

8.4 TEST SETUP LAYOUT



8.5 TEST DEVIATION

There is no deviation with the original standard.

8.6 EUT OPERATION DURING TEST

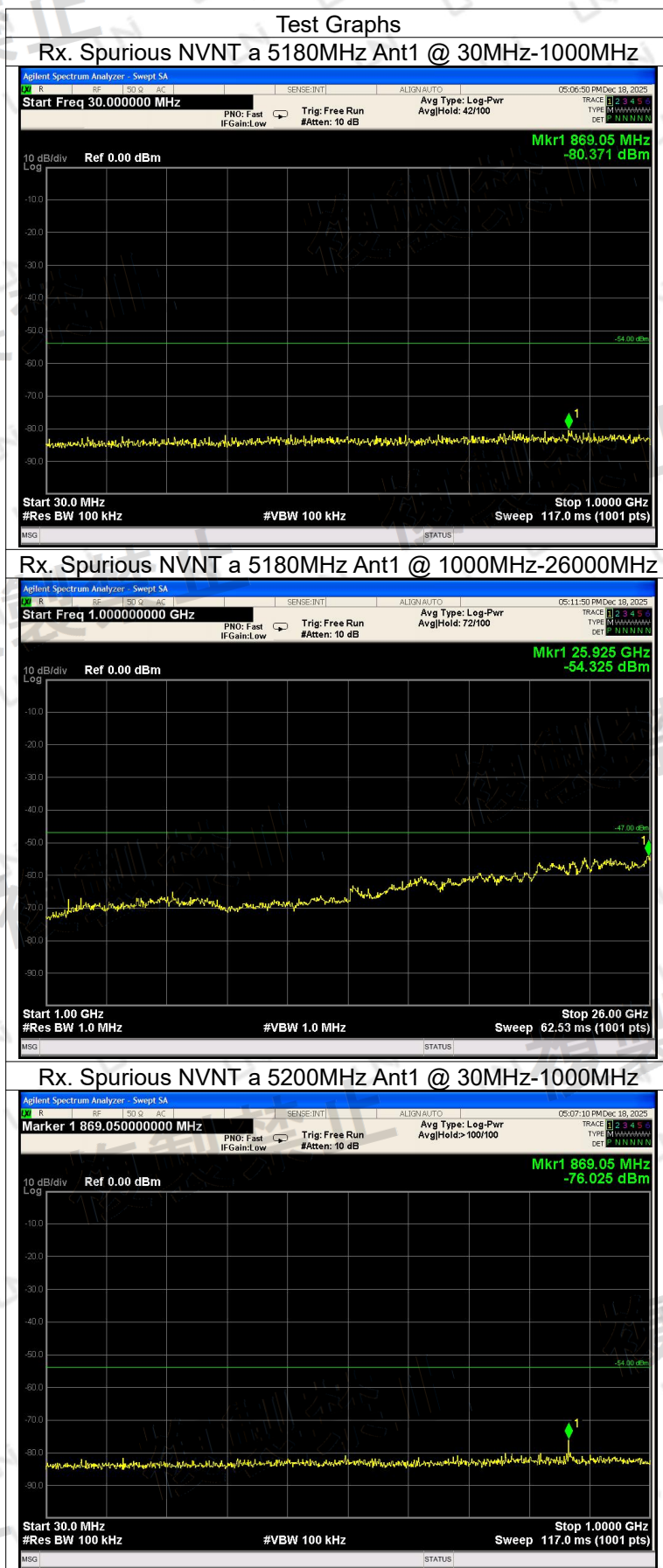
The EUT was programmed to be in continuously reception mode.

8.7 TEST RESULT OF LIMITATION OF COLLATERAL EMISSION OF RECEIVER

Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Max Value (nW)	Limit (nW)	Verdict
a	5180	Ant1	30-1000	869.05	-80.371	0.00001	4	Pass
a	5180	Ant1	1000-26000	25925	-54.325	0.00369	20	Pass
a	5200	Ant1	30-1000	869.05	-76.025	0.00002	4	Pass
a	5200	Ant1	1000-26000	25850	-852	0.00000	20	Pass
a	5240	Ant1	30-1000	923.37	-80.790	0.00001	4	Pass
a	5240	Ant1	1000-26000	23700	-55.884	0.00258	20	Pass
a	5260	Ant1	30-1000	915.61	-80.564	0.00001	4	Pass
a	5260	Ant1	1000-26000	24550	-54.985	0.00317	20	Pass
a	5300	Ant1	30-1000	756.53	-80.976	0.00001	4	Pass
a	5300	Ant1	1000-26000	26000	-56.258	0.00237	20	Pass
a	5320	Ant1	30-1000	8058.91	-80.156	0.00001	4	Pass
a	5320	Ant1	1000-26000	25950	-53.640	0.00433	20	Pass
a	5500	Ant1	30-1000	741.01	-80.598	0.00001	4	Pass
a	5500	Ant1	1000-26000	25950	-54.152	0.00384	20	Pass
a	5580	Ant1	30-1000	839.95	-80.539	0.00001	4	Pass
a	5580	Ant1	1000-26000	25950	-53.962	0.00402	20	Pass
a	5700	Ant1	30-1000	885.54	-81.061	0.00001	4	Pass
a	5700	Ant1	1000-26000	25875	-54.672	0.00341	20	Pass
n20	5180	Ant1	30-1000	869.05	-71.142	0.00008	4	Pass
n20	5180	Ant1	1000-26000	25875	-53.760	0.00421	20	Pass
n20	5200	Ant1	30-1000	849.65	-80.864	0.00001	4	Pass
n20	5200	Ant1	1000-26000	25875	-53.760	0.00421	20	Pass
n20	5240	Ant1	30-1000	869.05	-81.017	0.00001	4	Pass
n20	5240	Ant1	1000-26000	23325	-54.846	0.00328	20	Pass
n20	5260	Ant1	30-1000	894.27	-81.752	0.00001	4	Pass
n20	5260	Ant1	1000-26000	25975	-54.508	0.00354	20	Pass
n20	5300	Ant1	30-1000	723.55	-81.460	0.00001	4	Pass
n20	5300	Ant1	1000-26000	25925	-54.202	0.00380	20	Pass
n20	5320	Ant1	30-1000	945.68	-81.749	0.00001	4	Pass
n20	5320	Ant1	1000-26000	25950	-55.020	0.00315	20	Pass
n20	5500	Ant1	30-1000	998.06	-80.733	0.00001	4	Pass
n20	5500	Ant1	1000-26000	25900	-55.269	0.00297	20	Pass
n20	5580	Ant1	30-1000	857.41	-81.222	0.00001	4	Pass
n20	5580	Ant1	1000-26000	25950	-54.665	0.00342	20	Pass

n20	5700	Ant1	30-1000	845.972	-80.972	0.00001	4	Pass
n20	5700	Ant1	1000-26000	25900	-53.320	0.00466	20	Pass
n40	5190	Ant1	30-1000	869.05	-76.478	0.00002	4	Pass
n40	5190	Ant1	1000-26000	25975	-54.881	0.00325	20	Pass
n40	5230	Ant1	30-1000	869.05	-76.078	0.00002	4	Pass
n40	5230	Ant1	1000-26000	25875	-53.335	0.00464	20	Pass
n40	5270	Ant1	30-1000	280.26	-81.576	0.00001	4	Pass
n40	5270	Ant1	1000-26000	25850	-54.722	0.00337	20	Pass
n40	5310	Ant1	30-1000	728.40	-79.850	0.00001	4	Pass
n40	5310	Ant1	1000-26000	25850	-54.291	0.00372	20	Pass
n40	5510	Ant1	30-1000	917.55	-80.401	0.00001	4	Pass
n40	5510	Ant1	1000-26000	25925	-54.393	0.00364	20	Pass
n40	5550	Ant1	30-1000	684.75	-80.341	0.00001	4	Pass
n40	5550	Ant1	1000-26000	23300	-54.416	0.00362	20	Pass
n40	5670	Ant1	30-1000	903.97	-81.135	0.00001	4	Pass
n40	5670	Ant1	1000-26000	25975	-54.915	0.00322	20	Pass
ac20	5180	Ant1	30-1000	869.05	-75.558	0.00003	4	Pass
ac20	5180	Ant1	1000-26000	23250	-55.254	0.00298	20	Pass
ac20	5200	Ant1	30-1000	733.25	-80.889	0.00001	4	Pass
ac20	5200	Ant1	1000-26000	23250	-55.254	0.00298	20	Pass
ac20	5240	Ant1	30-1000	953.44	-80.841	0.00001	4	Pass
ac20	5240	Ant1	1000-26000	25950	-54.309	0.00371	20	Pass
ac20	5260	Ant1	30-1000	891.36	-81.488	0.00001	4	Pass
ac20	5260	Ant1	1000-26000	25975	-55.021	0.00315	20	Pass
ac20	5300	Ant1	30-1000	940.83	-81.419	0.00001	4	Pass
ac20	5300	Ant1	1000-26000	26000	-55.190	0.00303	20	Pass
ac20	5320	Ant1	30-1000	791.45	-80.999	0.00001	4	Pass
ac20	5320	Ant1	1000-26000	25925	-55.327	0.00293	20	Pass
ac20	5500	Ant1	30-1000	785.63	-81.087	0.00001	4	Pass
ac20	5500	Ant1	1000-26000	25875	-55.070	0.00311	20	Pass
ac20	5580	Ant1	30-1000	802.12	-80.960	0.00001	4	Pass
ac20	5580	Ant1	1000-26000	22800	-54.832	0.00329	20	Pass
ac20	5700	Ant1	30-1000	979.63	-80.687	0.00001	4	Pass
ac20	5700	Ant1	1000-26000	25875	-55.230	0.00300	20	Pass
ac40	5190	Ant1	30-1000	869.05	-76.053	0.00002	4	Pass
ac40	5190	Ant1	1000-26000	24275	-54.434	0.00360	20	Pass
ac40	5230	Ant1	30-1000	869.05	-75.792	0.00003	4	Pass
ac40	5230	Ant1	1000-26000	25950	-54.407	0.00362	20	Pass

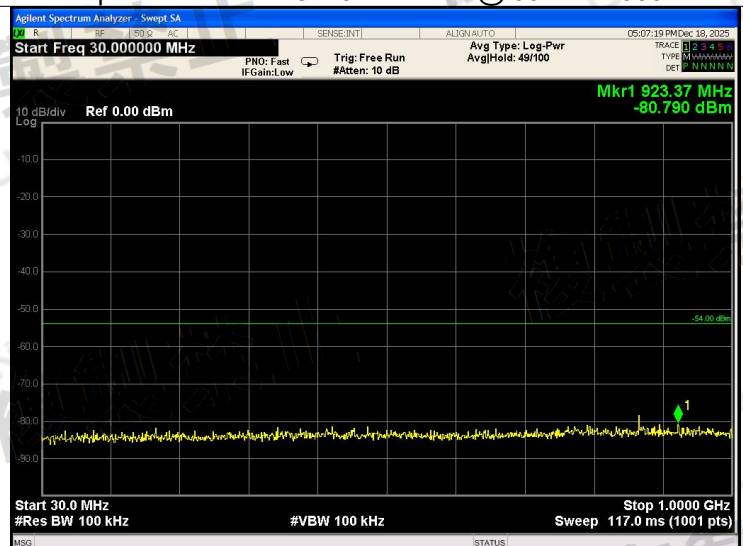
ac40	5270	Ant1	30-1000	891.36	-80.165	0.00001	4	Pass
ac40	5270	Ant1	1000-26000	26000	-53.308	0.00467	20	Pass
ac40	5310	Ant1	30-1000	864.20	-80.574	0.00001	4	Pass
ac40	5310	Ant1	1000-26000	24750	-54.354	0.00367	20	Pass
ac40	5510	Ant1	30-1000	775.93	-80.361	0.00001	4	Pass
ac40	5510	Ant1	1000-26000	25875	-54.676	0.00341	20	Pass
ac40	5550	Ant1	30-1000	619.76	-80.859	0.00001	4	Pass
ac40	5550	Ant1	1000-26000	25975	-54.977	0.00318	20	Pass
ac40	5670	Ant1	30-1000	807.94	-80.945	0.00001	4	Pass
ac40	5670	Ant1	1000-26000	25900	-53.154	0.00484	20	Pass
ac80	5210	Ant1	30-1000	900.09	-80.284	0.00001	4	Pass
ac80	5210	Ant1	1000-26000	25925	-54.863	0.00326	20	Pass
ac80	5290	Ant1	30-1000	794.36	-80.995	0.00001	4	Pass
ac80	5290	Ant1	1000-26000	25950	-53.839	0.00413	20	Pass
ac80	5530	Ant1	30-1000	993.21	-80.794	0.00001	4	Pass
ac80	5530	Ant1	1000-26000	25925	-55.143	0.00306	20	Pass
ac80	5610	Ant1	30-1000	705.12	-81.309	0.00001	4	Pass
ac80	5610	Ant1	1000-26000	25900	-53.928	0.00405	20	Pass



Rx. Spurious NVNT a 5200MHz Ant1 @ 1000MHz-26000MHz



Rx. Spurious NVNT a 5240MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT a 5240MHz Ant1 @ 1000MHz-26000MHz

