

Appendix A1

Antenna Power

Condition	Mode	Frequency (MHz)	Antenna	Power (dBm/MHz)	Antenna Power (mW/MHz)	Limit (mW/MHz)	Declared Power (mW/MHz)	Tolerance (%)	Upper Limit (%)	Lower Limit (%)	Verdict
NVNT	a	5180	Ant1	0.9	1.229	10	2	-38.55	20	-80	Pass
NVNT	a	5200	Ant1	1.72	1.485	10	2	-25.75	20	-80	Pass
NVNT	a	5240	Ant1	1.4	1.38	10	2	-31	20	-80	Pass
NVNT	a	5180	Ant2	0.92	1.237	10	2	-38.15	20	-80	Pass
NVNT	a	5200	Ant2	0.32	1.077	10	2	-46.15	20	-80	Pass
NVNT	a	5240	Ant2	0.13	1.031	10	2	-48.45	20	-80	Pass
NVNT	ac160	5250	Ant1	-10.23	0.095	-	-	-	-	-	-
NVNT	ac160	5250	Ant2	-11.61	0.069	-	-	-	-	-	-
NVNT	ac160	5250	Sum	-	0.164	1.25	0.2	-18	20	-80	Pass
NVNT	ac20	5180	Ant1	-1.14	0.769	-	-	-	-	-	-
NVNT	ac20	5180	Ant2	-2.24	0.596	-	-	-	-	-	-
NVNT	ac20	5180	Sum	-	1.365	10	2	-31.75	20	-80	Pass
NVNT	ac20	5200	Ant1	-0.19	0.958	-	-	-	-	-	-
NVNT	ac20	5200	Ant2	-1.59	0.693	-	-	-	-	-	-
NVNT	ac20	5200	Sum	-	1.651	10	2	-17.45	20	-80	Pass
NVNT	ac20	5240	Ant1	-0.6	0.872	-	-	-	-	-	-
NVNT	ac20	5240	Ant2	-1.73	0.672	-	-	-	-	-	-
NVNT	ac20	5240	Sum	-	1.544	10	2	-22.8	20	-80	Pass
NVNT	ac40	5190	Ant1	-4.22	0.378	-	-	-	-	-	-
NVNT	ac40	5190	Ant2	-4.87	0.326	-	-	-	-	-	-
NVNT	ac40	5190	Sum	-	0.704	5	1	-29.6	20	-80	Pass
NVNT	ac40	5230	Ant1	-3.28	0.47	-	-	-	-	-	-
NVNT	ac40	5230	Ant2	-4.81	0.33	-	-	-	-	-	-
NVNT	ac40	5230	Sum	-	0.8	5	1	-20	20	-80	Pass
NVNT	ac80	5210	Ant1	-6.84	0.207	-	-	-	-	-	-
NVNT	ac80	5210	Ant2	-8.43	0.144	-	-	-	-	-	-
NVNT	ac80	5210	Sum	-	0.351	2.5	0.5	-29.8	20	-80	Pass
NVNT	ax160	5250	Ant1	-9.69	0.107	-	-	-	-	-	-
NVNT	ax160	5250	Ant2	-10.87	0.082	-	-	-	-	-	-
NVNT	ax160	5250	Sum	-	0.189	1.25	0.2	-5.5	20	-80	Pass
NVNT	ax20	5180	Ant1	-5.54	0.279	-	-	-	-	-	-

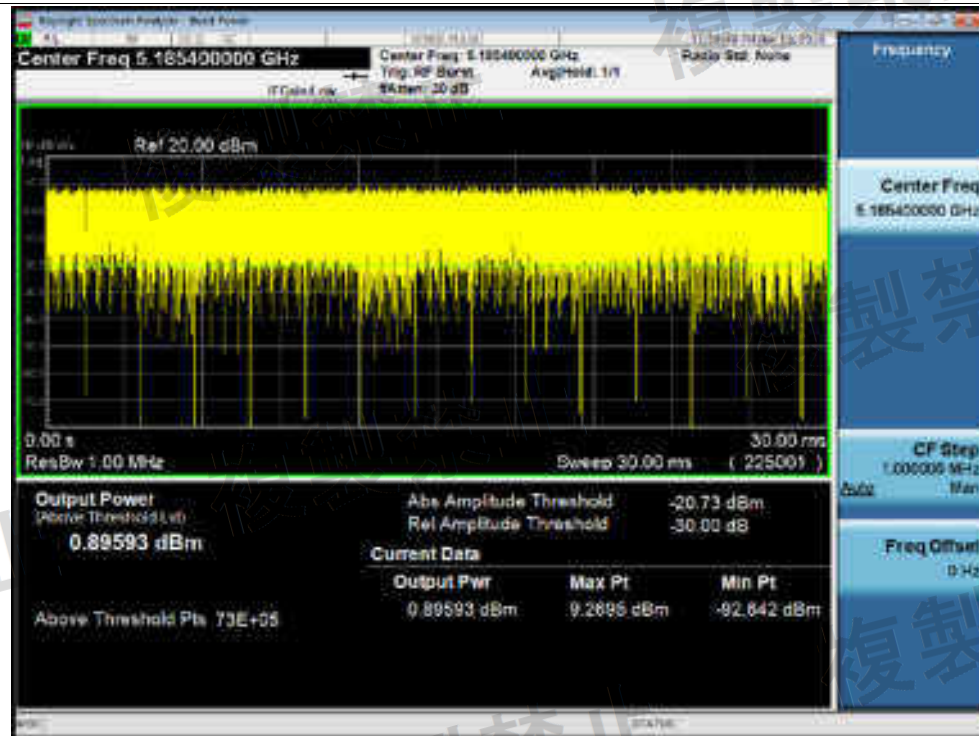
NVNT	ax20	5180	Ant2	-5.96	0.253	-	-	-	-	-	-
NVNT	ax20	5180	Sum	-	0.532	10	1	-46.8	20	-80	Pass
NVNT	ax20	5200	Ant1	-4.35	0.367	-	-	-	-	-	-
NVNT	ax20	5200	Ant2	-6.05	0.248	-	-	-	-	-	-
NVNT	ax20	5200	Sum	-	0.615	10	1	-38.5	20	-80	Pass
NVNT	ax20	5240	Ant1	-4.71	0.338	-	-	-	-	-	-
NVNT	ax20	5240	Ant2	-6.79	0.209	-	-	-	-	-	-
NVNT	ax20	5240	Sum	-	0.547	10	1	-45.3	20	-80	Pass
NVNT	ax40	5190	Ant1	-3.41	0.456	-	-	-	-	-	-
NVNT	ax40	5190	Ant2	-5.32	0.294	-	-	-	-	-	-
NVNT	ax40	5190	Sum	-	0.75	5	1	-25	20	-80	Pass
NVNT	ax40	5230	Ant1	-4.54	0.352	-	-	-	-	-	-
NVNT	ax40	5230	Ant2	-5.93	0.255	-	-	-	-	-	-
NVNT	ax40	5230	Sum	-	0.607	5	1	-39.3	20	-80	Pass
NVNT	ax80	5210	Ant1	-9.39	0.115	-	-	-	-	-	-
NVNT	ax80	5210	Ant2	-10.68	0.085	-	-	-	-	-	-
NVNT	ax80	5210	Sum	-	0.2	2.5	0.3	-33.33	20	-80	Pass
NVNT	n20	5180	Ant1	-1.46	0.715	-	-	-	-	-	-
NVNT	n20	5180	Ant2	-1.33	0.735	-	-	-	-	-	-
NVNT	n20	5180	Sum	-	1.45	10	2	-27.5	20	-80	Pass
NVNT	n20	5200	Ant1	-0.26	0.942	-	-	-	-	-	-
NVNT	n20	5200	Ant2	-1.64	0.685	-	-	-	-	-	-
NVNT	n20	5200	Sum	-	1.627	10	2	-18.65	20	-80	Pass
NVNT	n20	5240	Ant1	-0.69	0.853	-	-	-	-	-	-
NVNT	n20	5240	Ant2	-1.74	0.67	-	-	-	-	-	-
NVNT	n20	5240	Sum	-	1.523	10	2	-23.85	20	-80	Pass
NVNT	n40	5190	Ant1	-3.03	0.498	-	-	-	-	-	-
NVNT	n40	5190	Ant2	-4.77	0.334	-	-	-	-	-	-
NVNT	n40	5190	Sum	-	0.832	5	1	-16.8	20	-80	Pass
NVNT	n40	5230	Ant1	-4.08	0.391	-	-	-	-	-	-
NVNT	n40	5230	Ant2	-5.09	0.31	-	-	-	-	-	-
NVNT	n40	5230	Sum	-	0.701	5	1	-29.9	20	-80	Pass

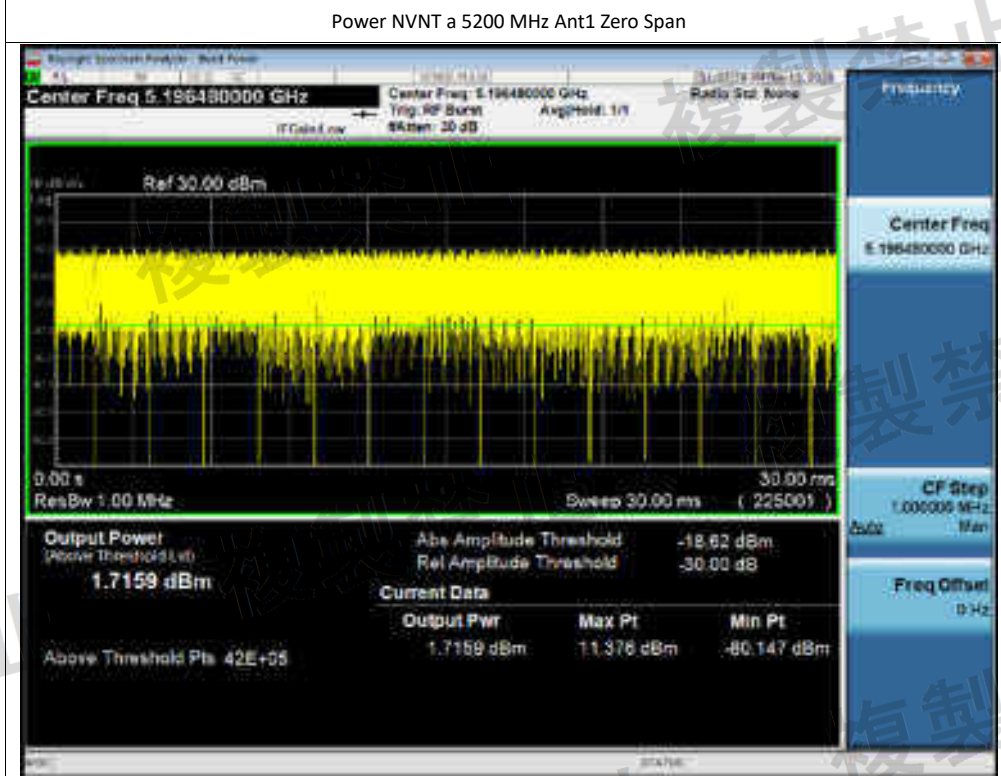
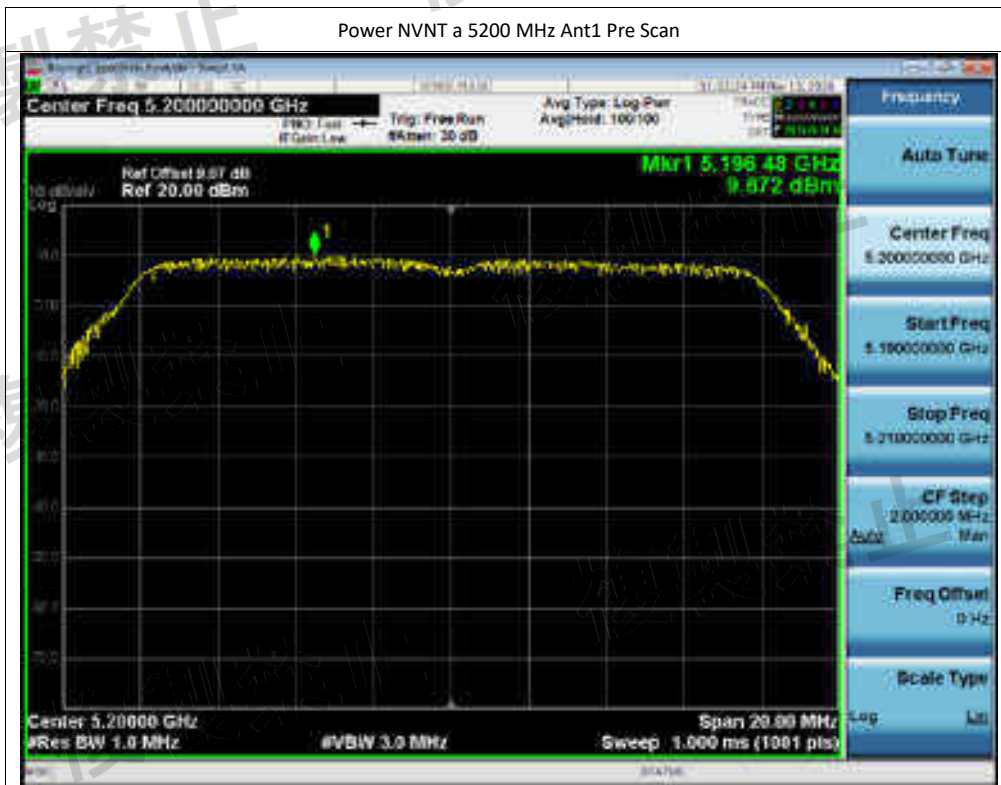
Test Graphs

Power NVNT a 5180 MHz Ant1 Pre Scan



Power NVNT a 5180 MHz Ant1 Zero Span

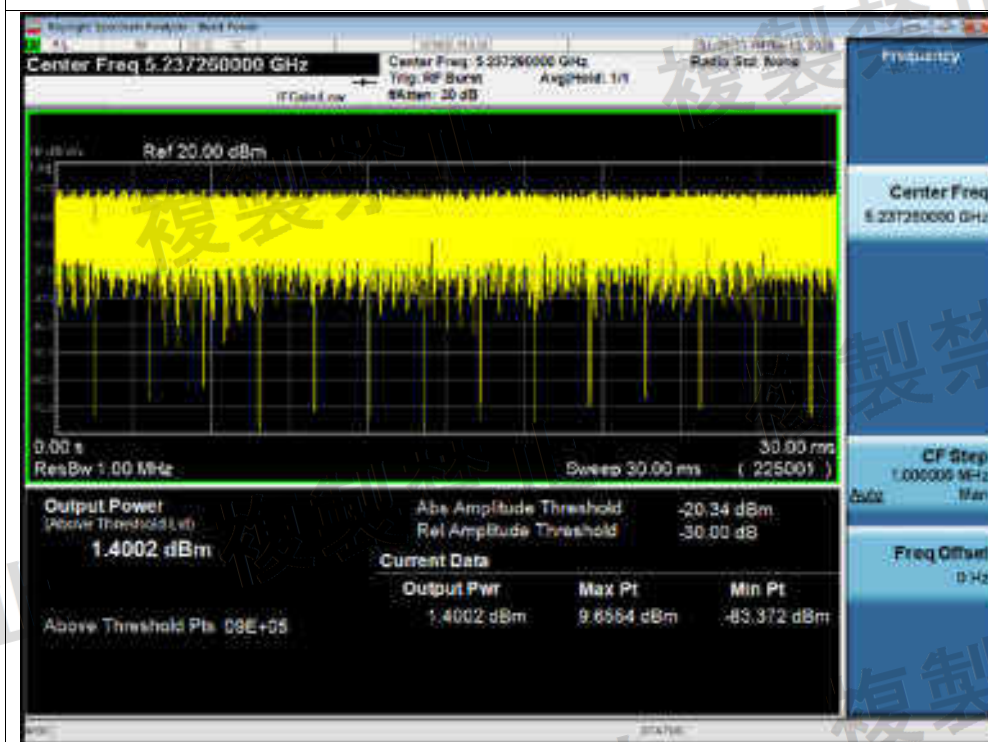




Power NVNT a 5240 MHz Ant1 Pre Scan



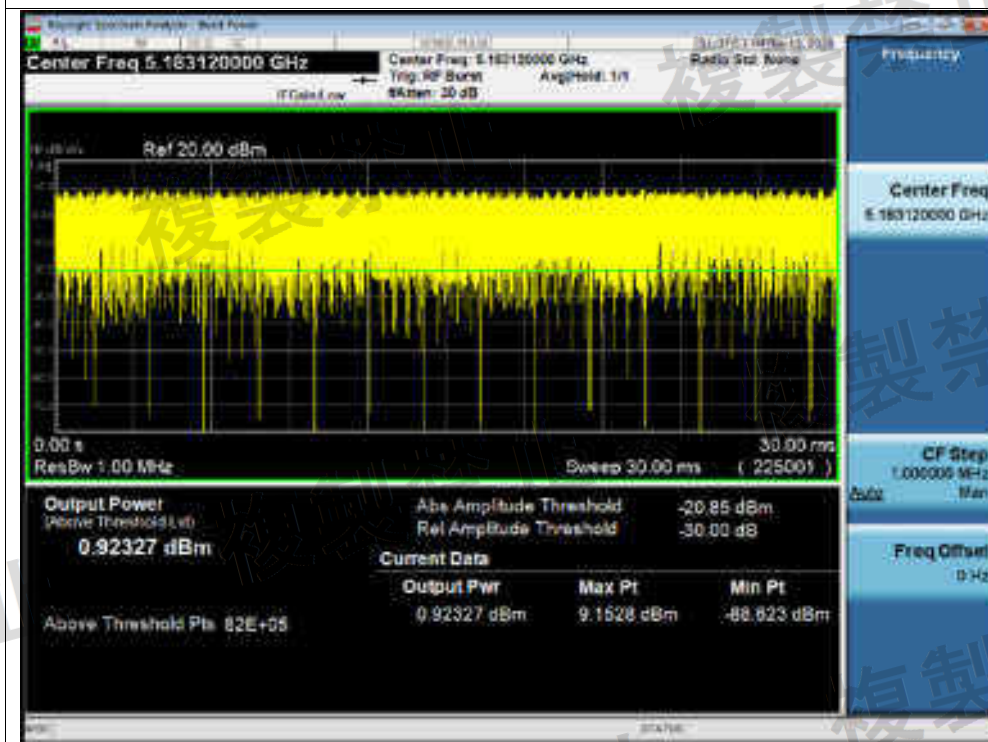
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Power NVNT a 5180 MHz Ant2 Pre Scan



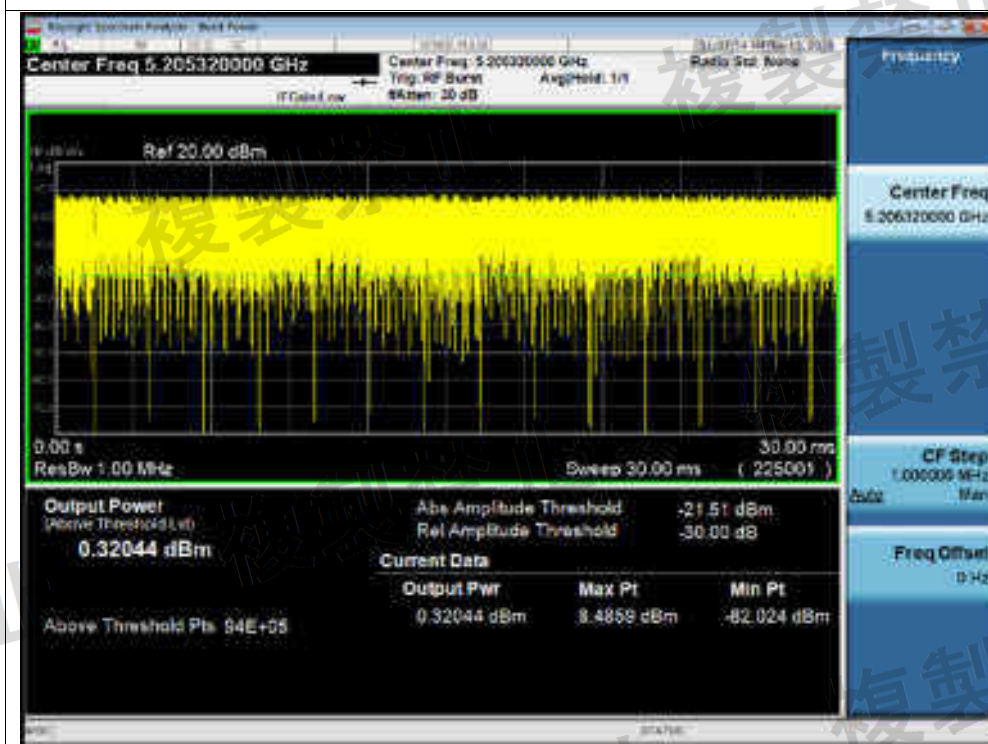
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Power NVNT a 5200 MHz Ant2 Pre Scan



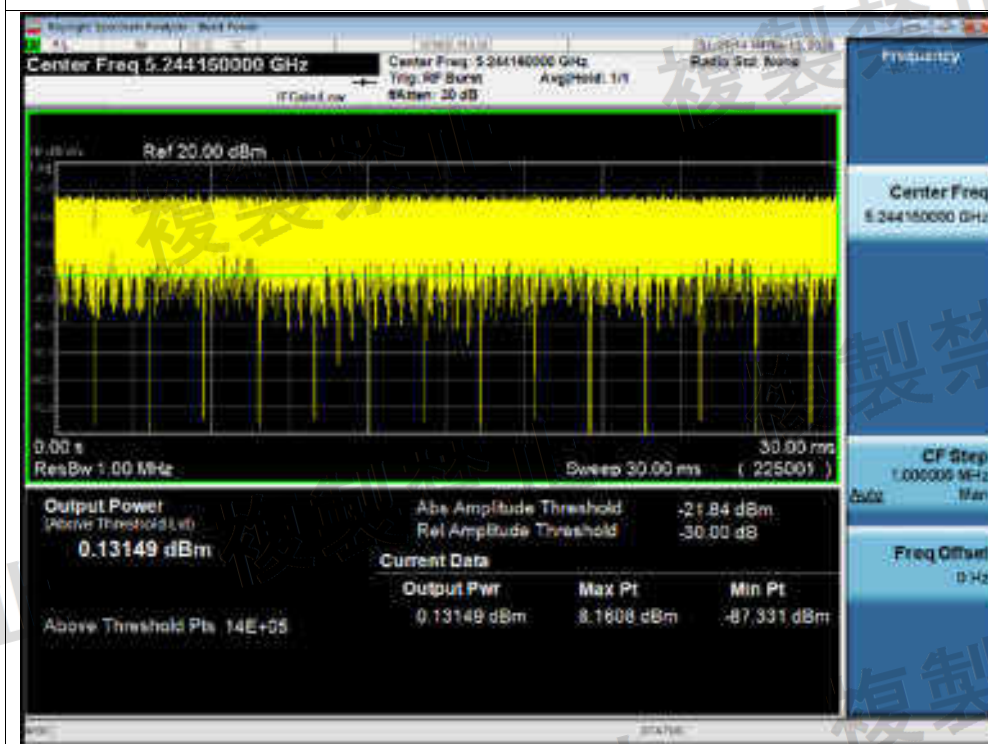
Power NVNT a 5200 MHz Ant2 Zero Span



Power NVNT a 5240 MHz Ant2 Pre Scan



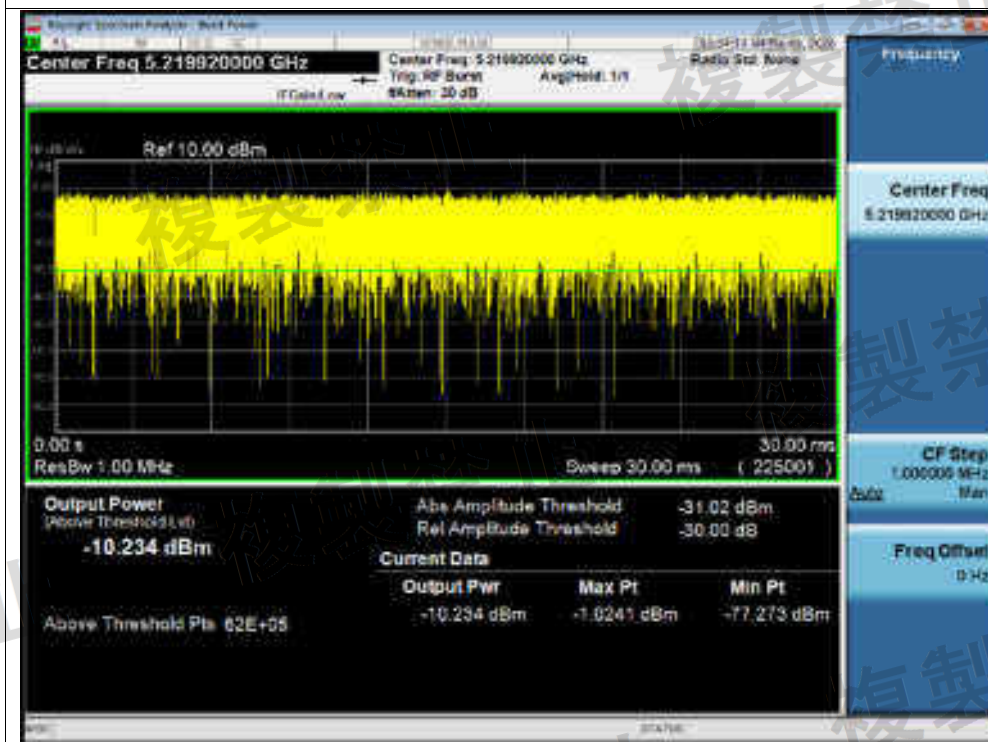
Power NVNT a 5240 MHz Ant2 Zero Span



Power NVNT ac160 5250 MHz Ant1 Pre Scan



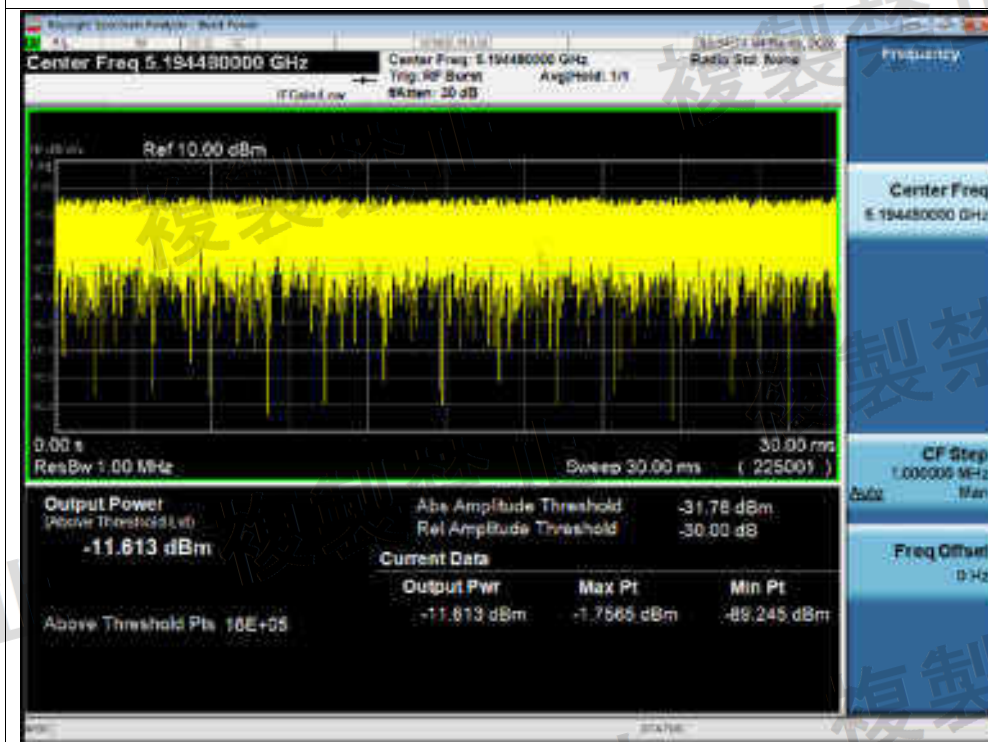
Power NVNT ac160 5250 MHz Ant1 Zero Span

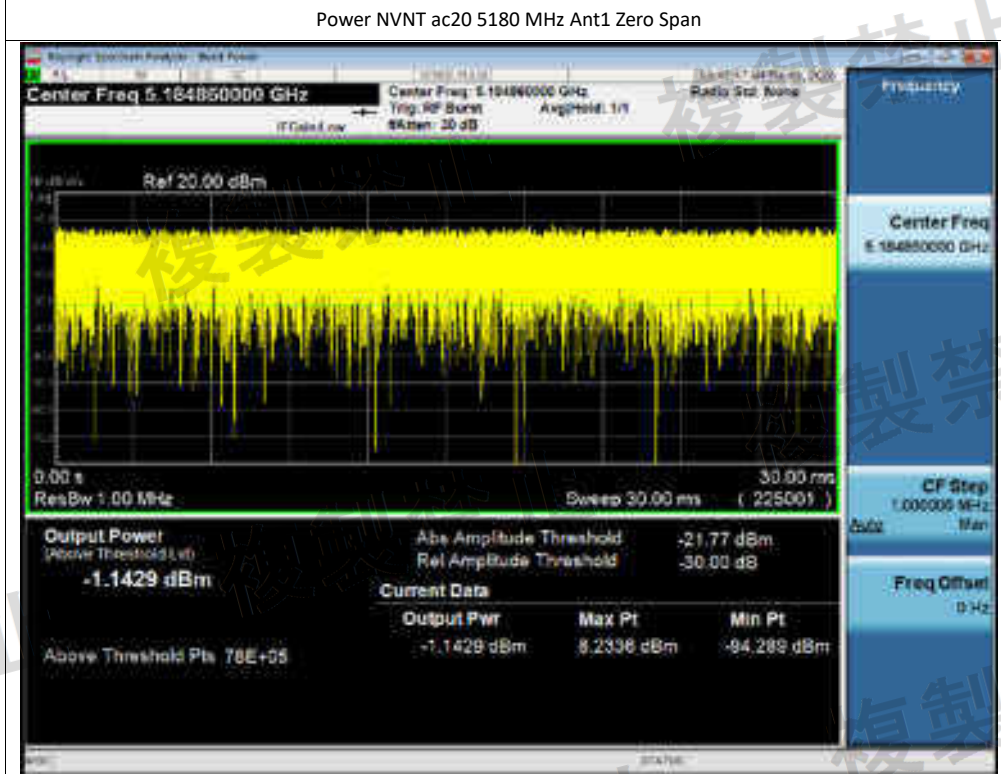
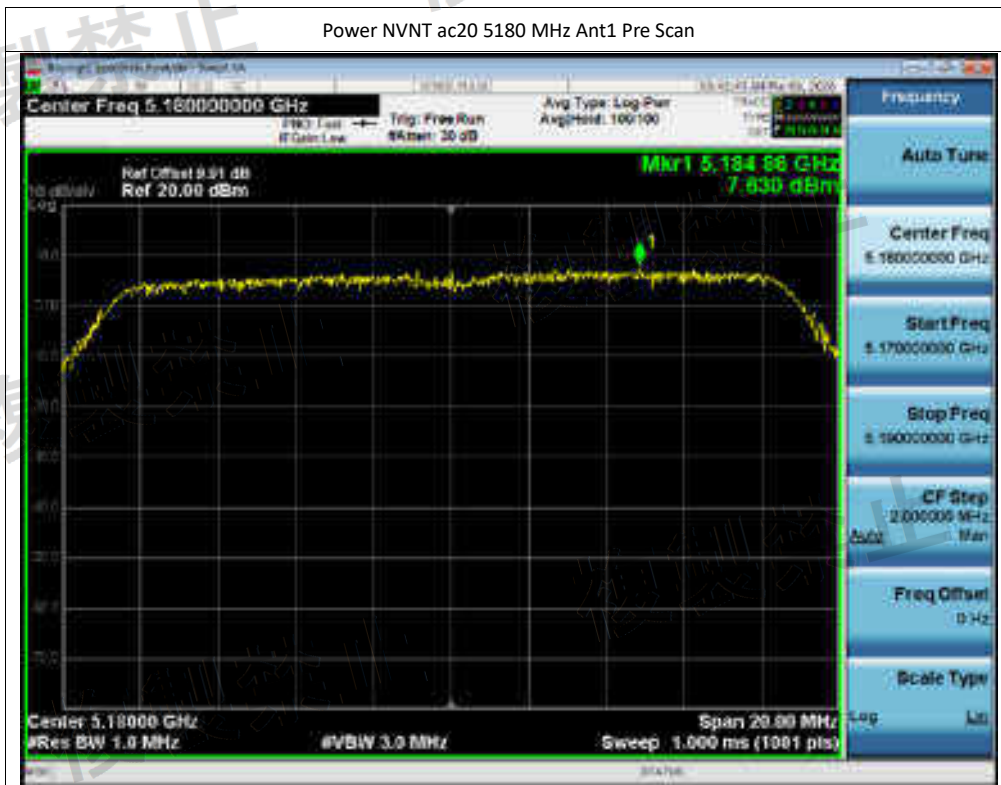


Power NVNT ac160 5250 MHz Ant2 Pre Scan



Power NVNT ac160 5250 MHz Ant2 Zero Span

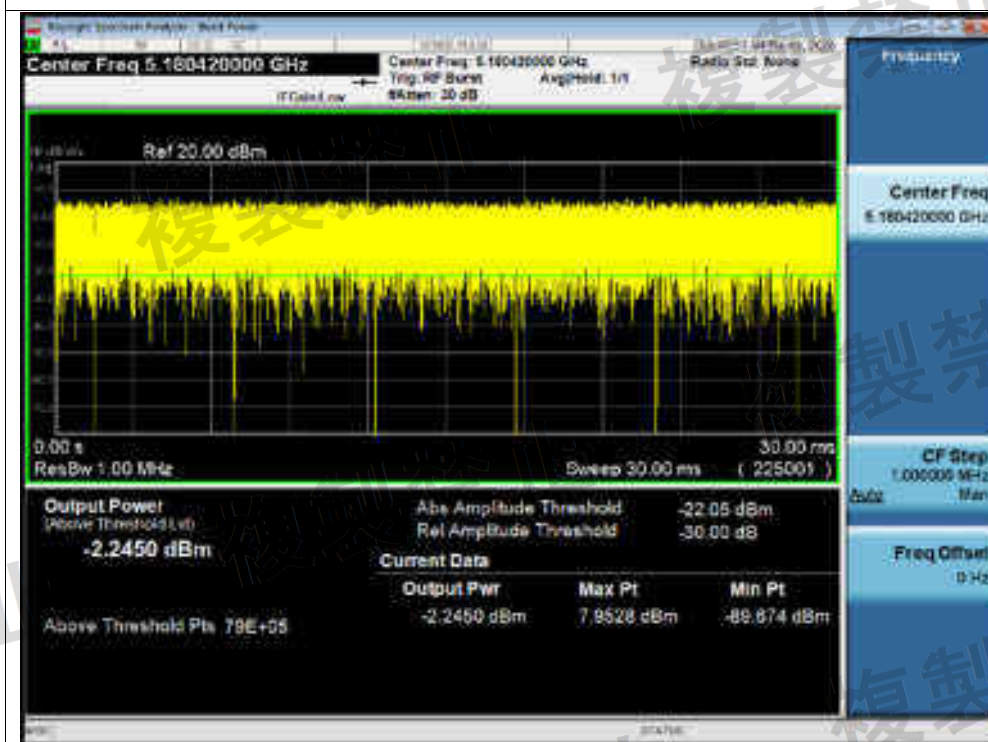


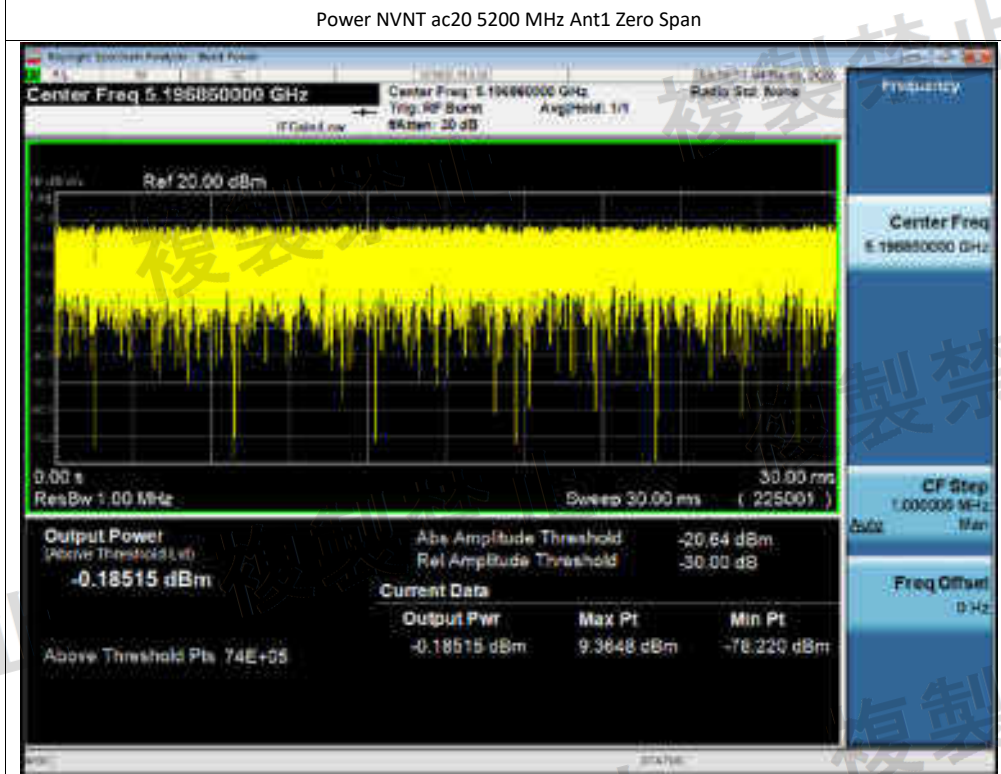
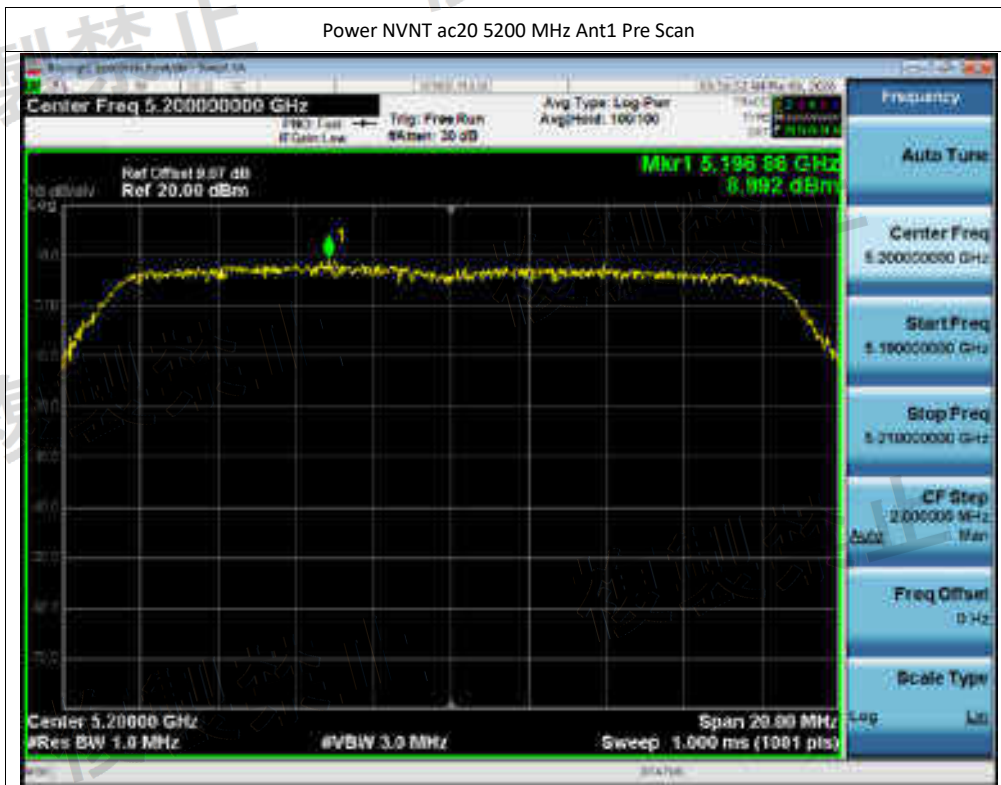


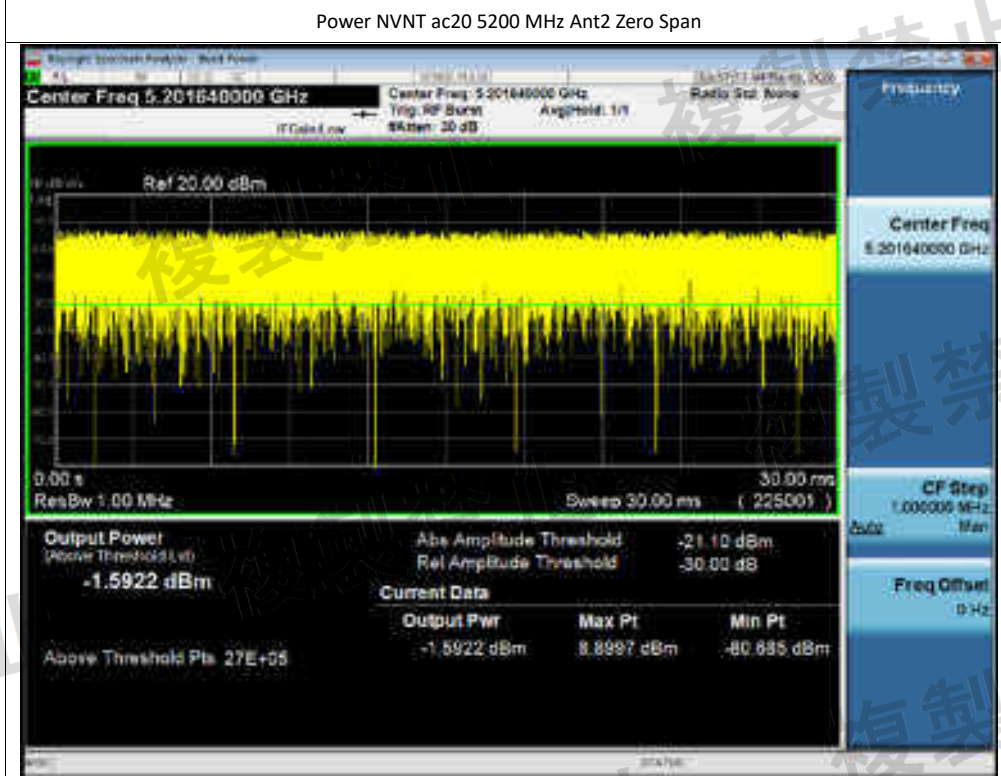
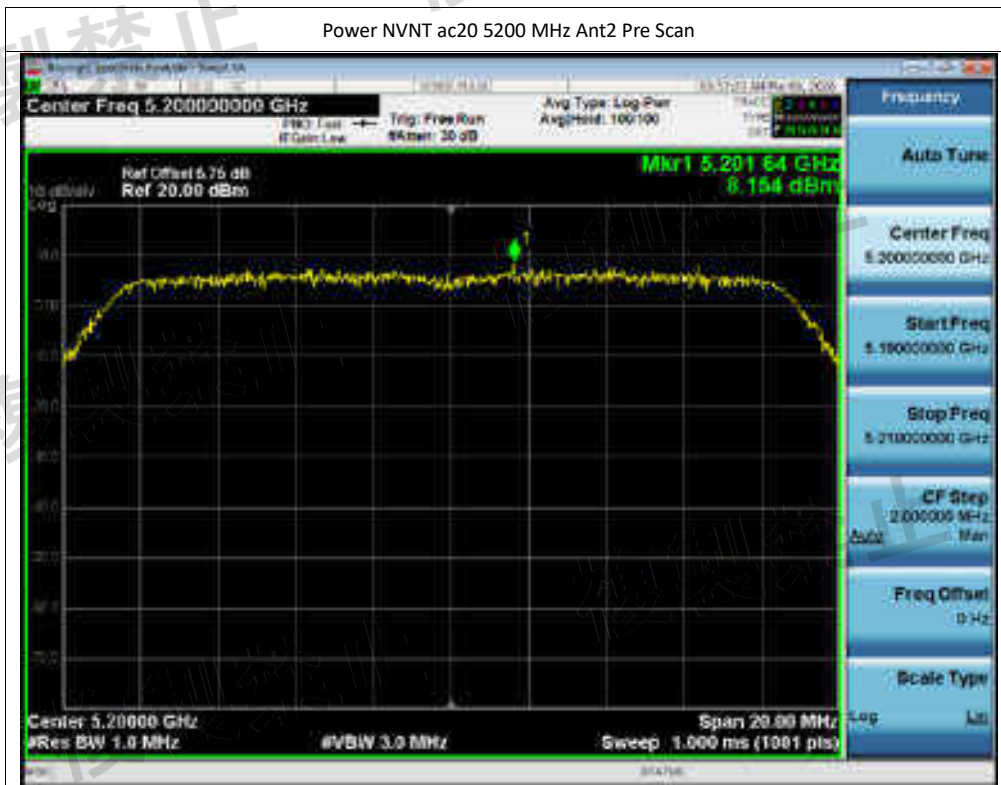
Power NVNT ac20 5180 MHz Ant2 Pre Scan

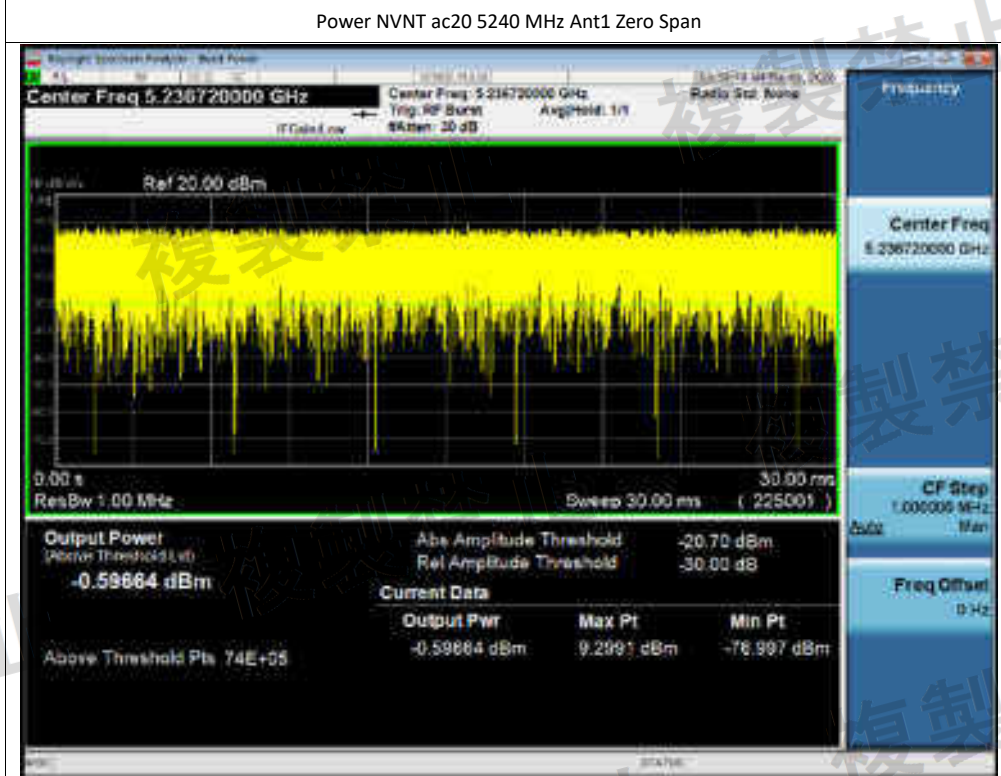
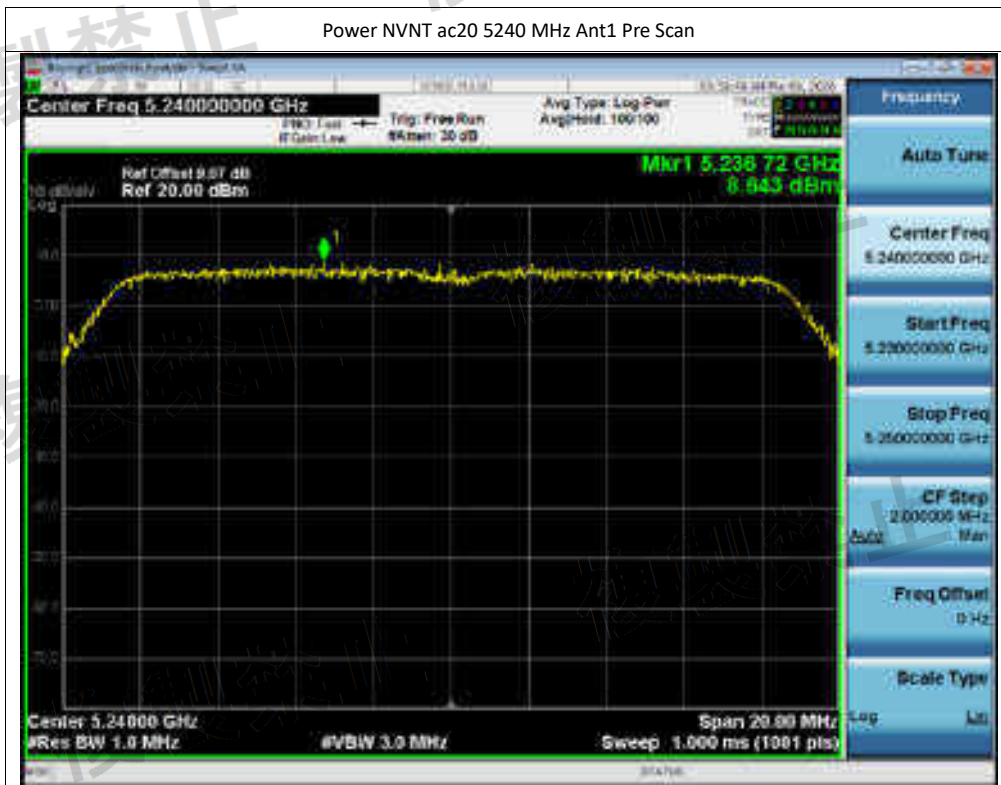


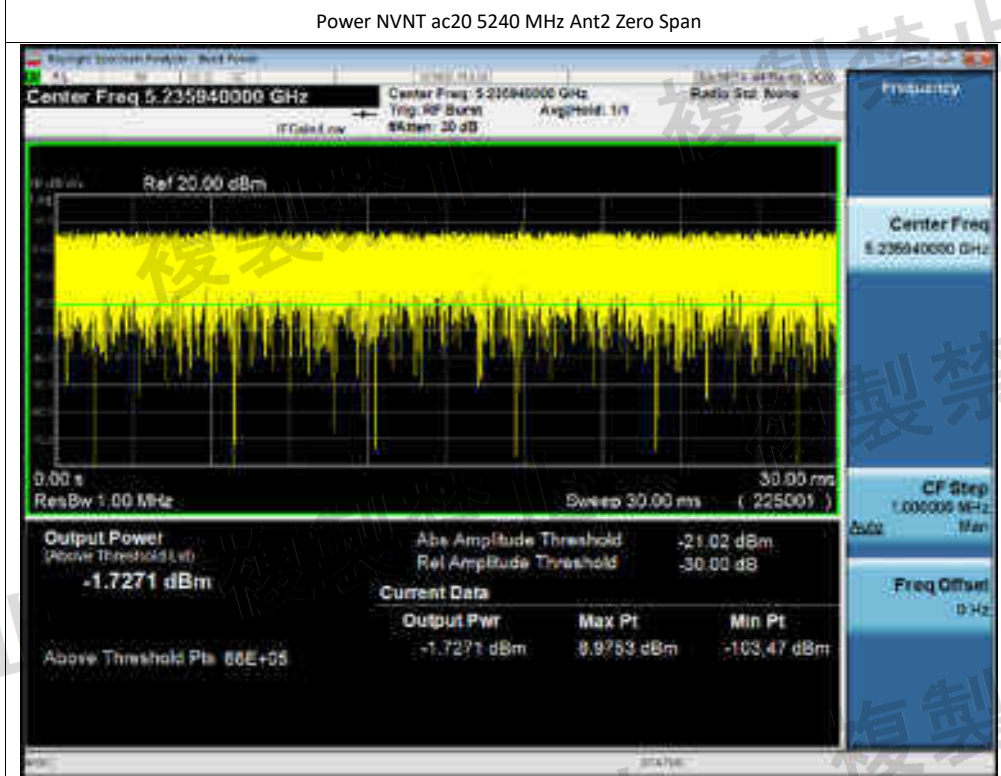
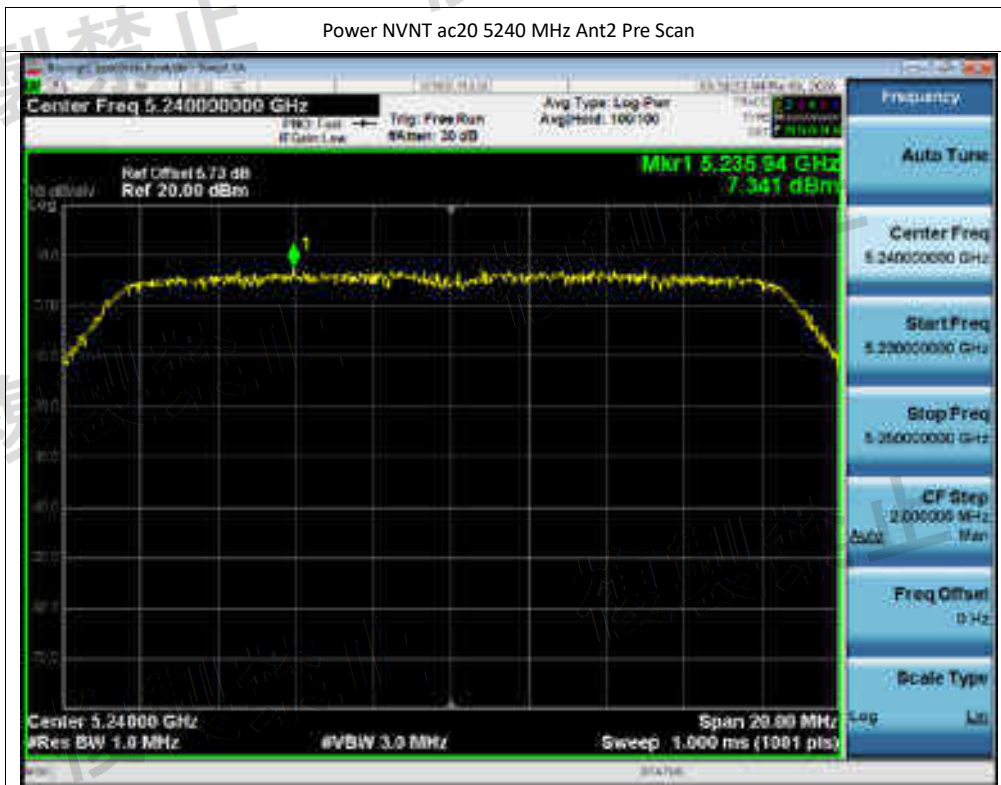
Power NVNT ac20 5180 MHz Ant2 Zero Span

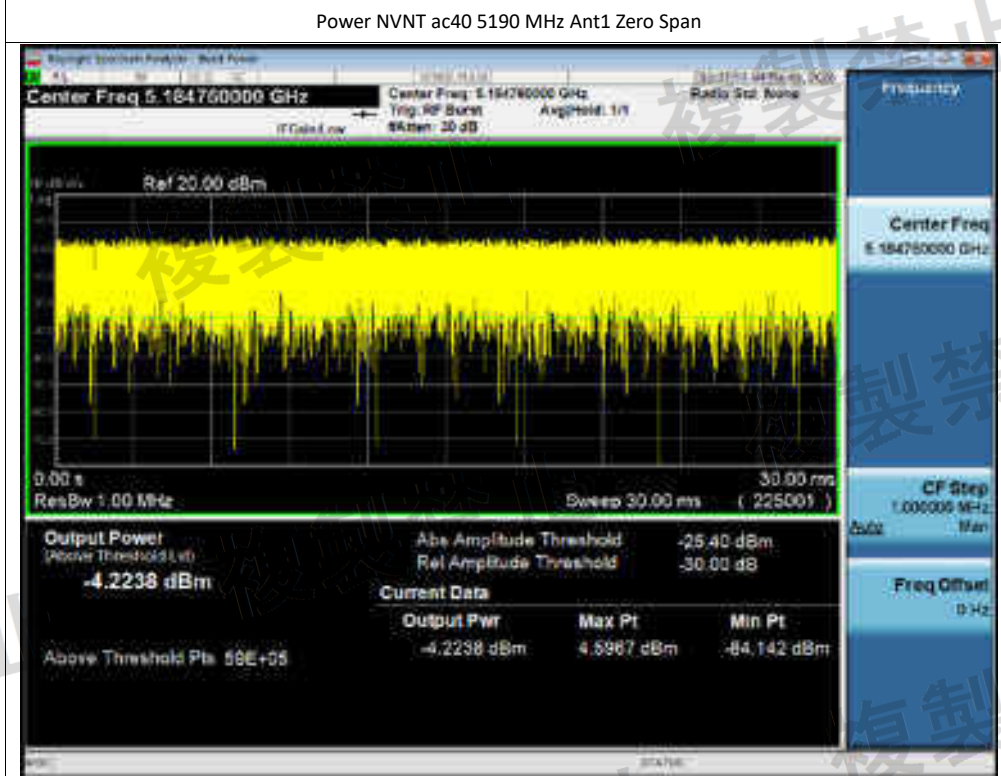
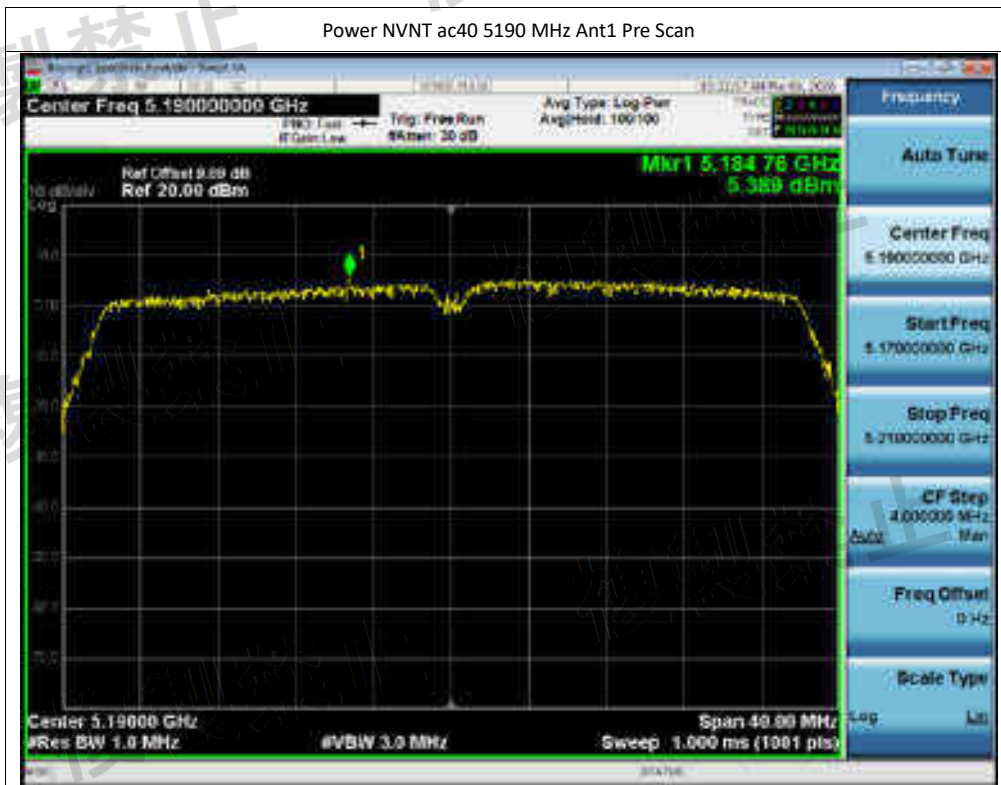


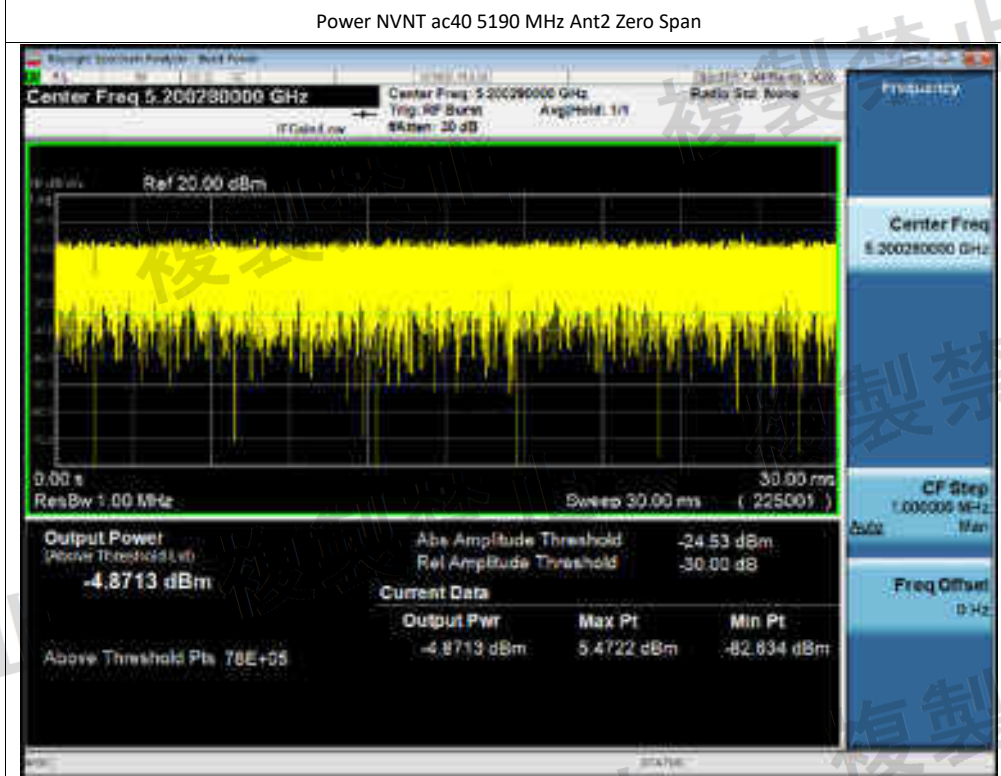
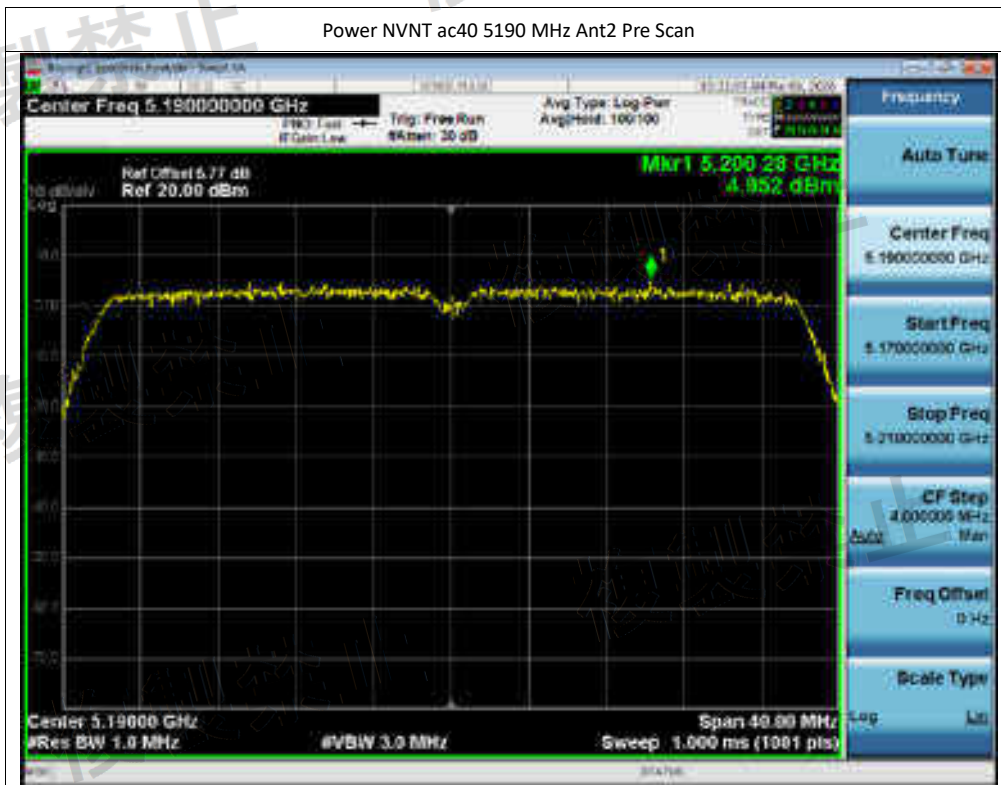


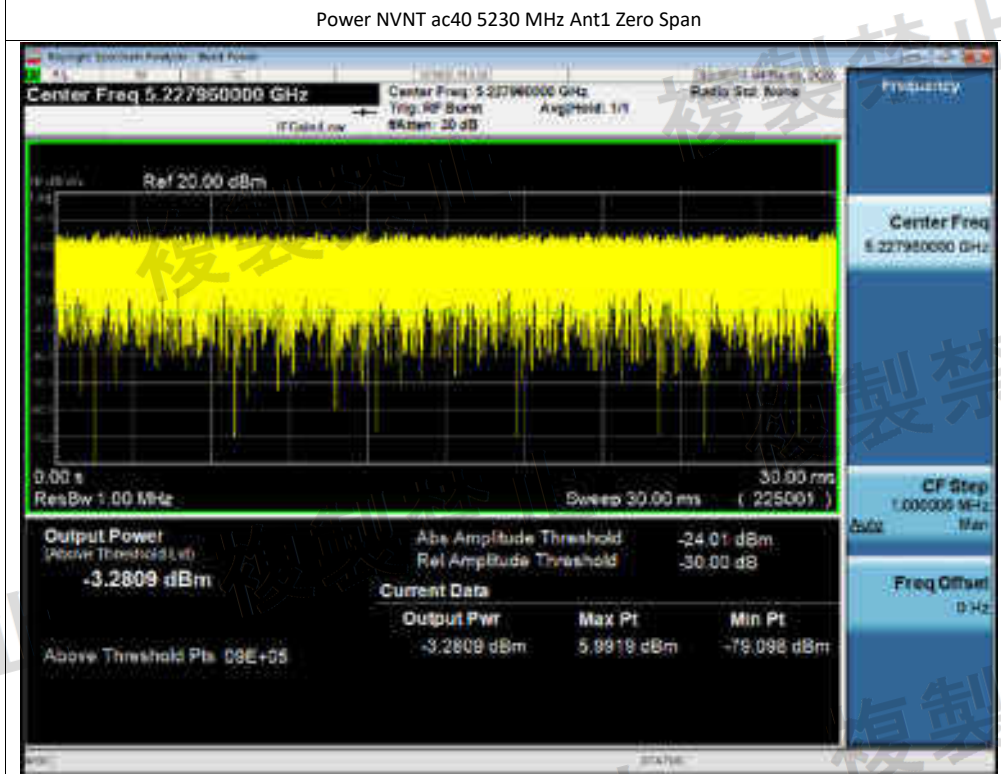
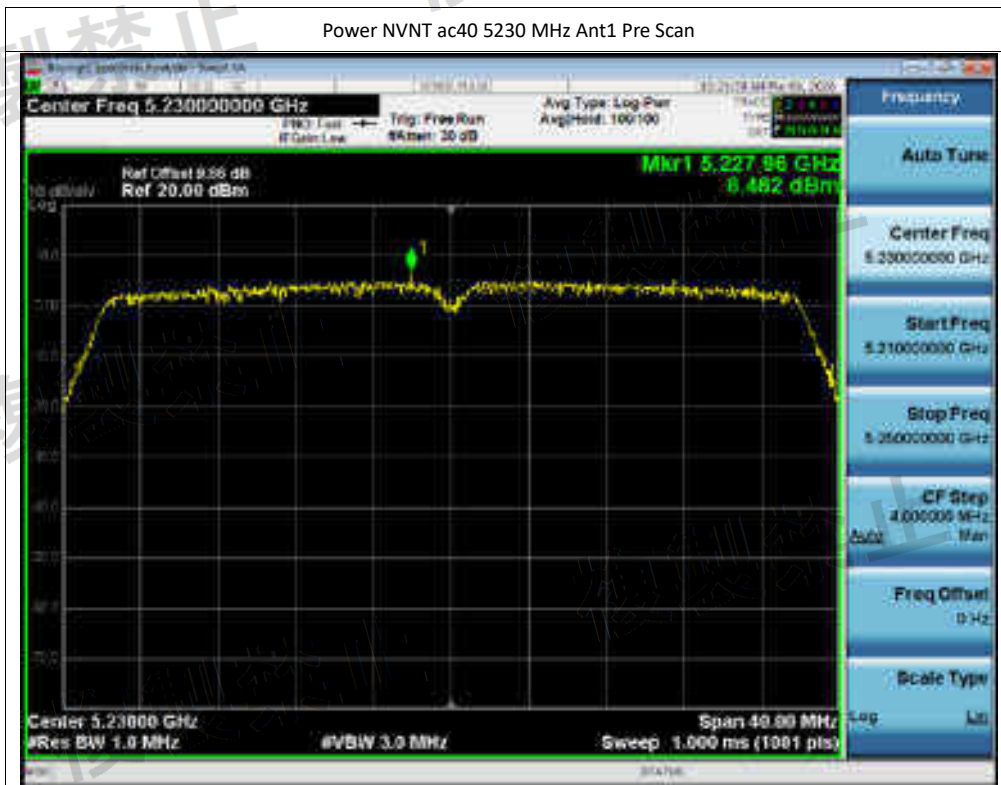


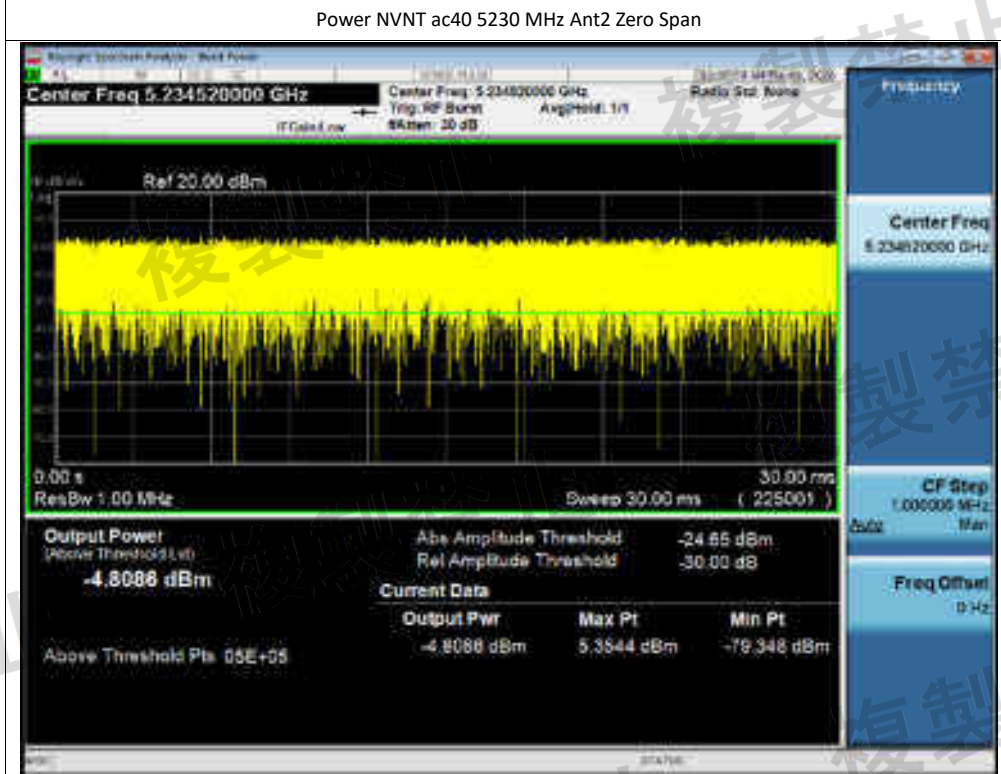
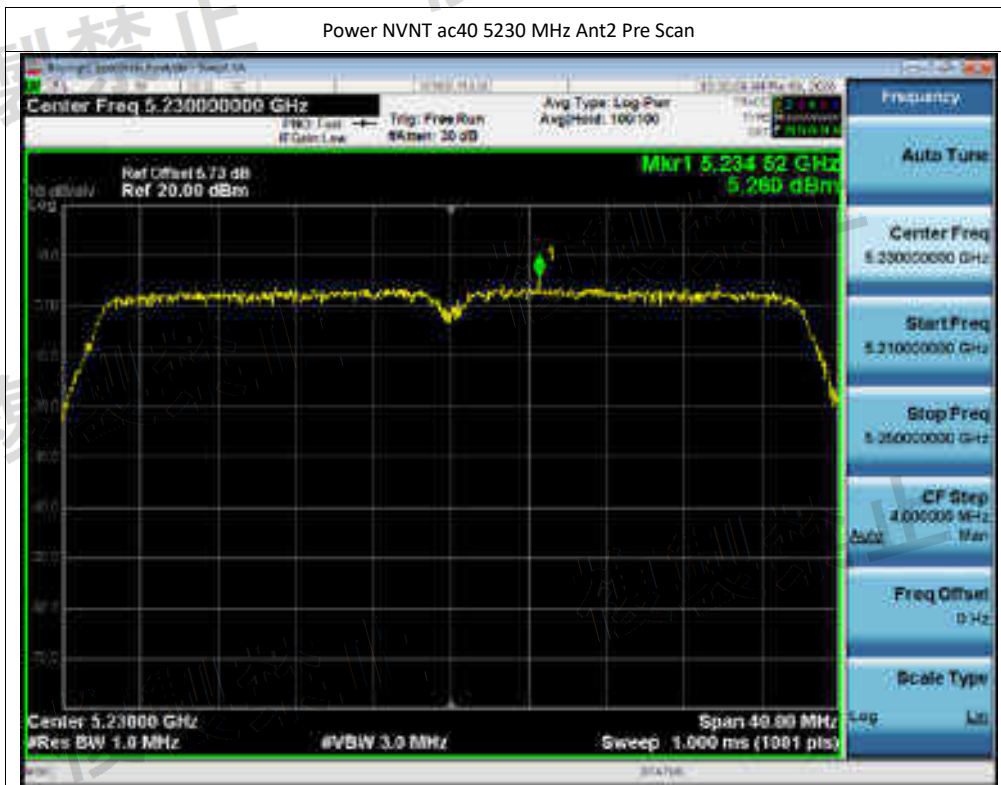


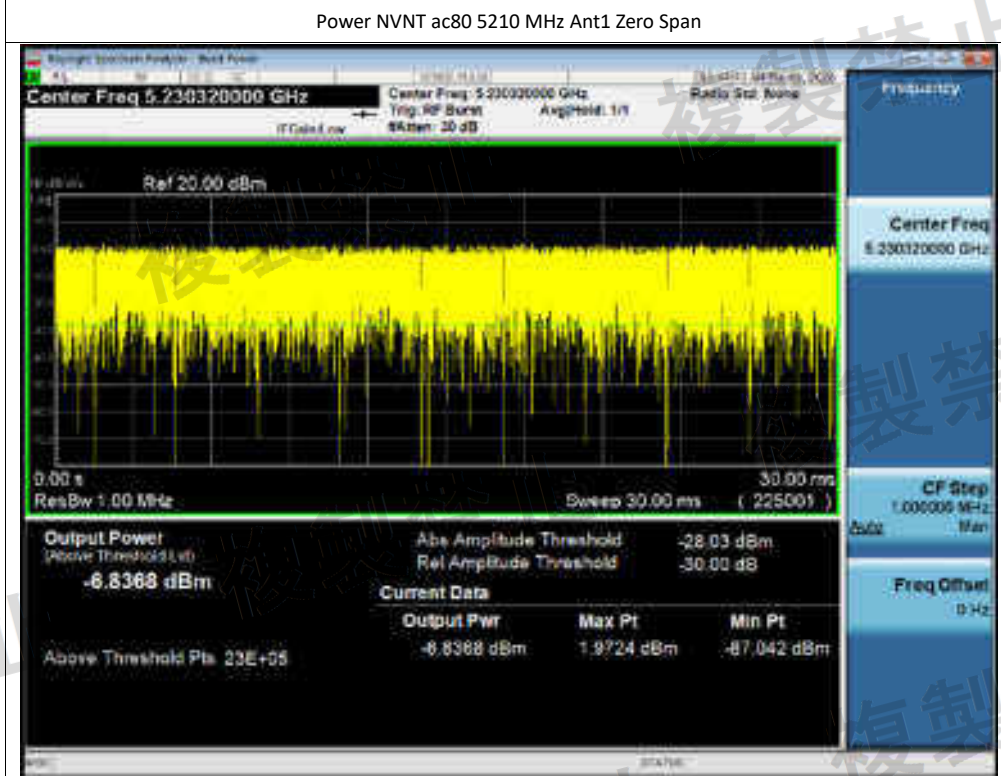


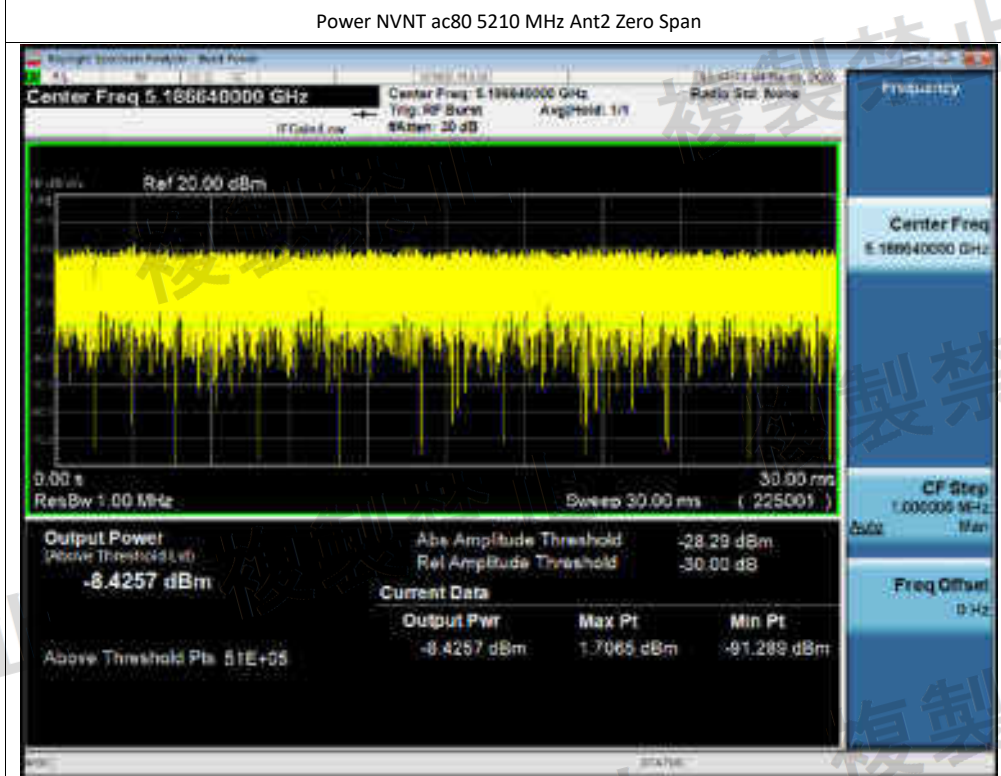
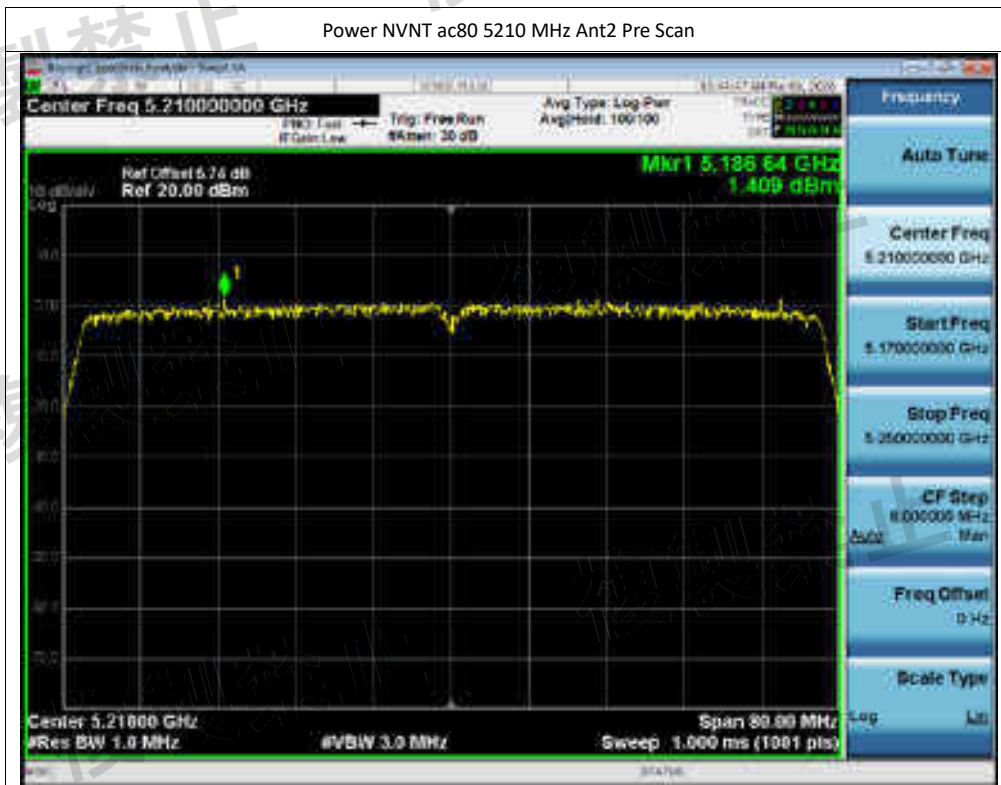






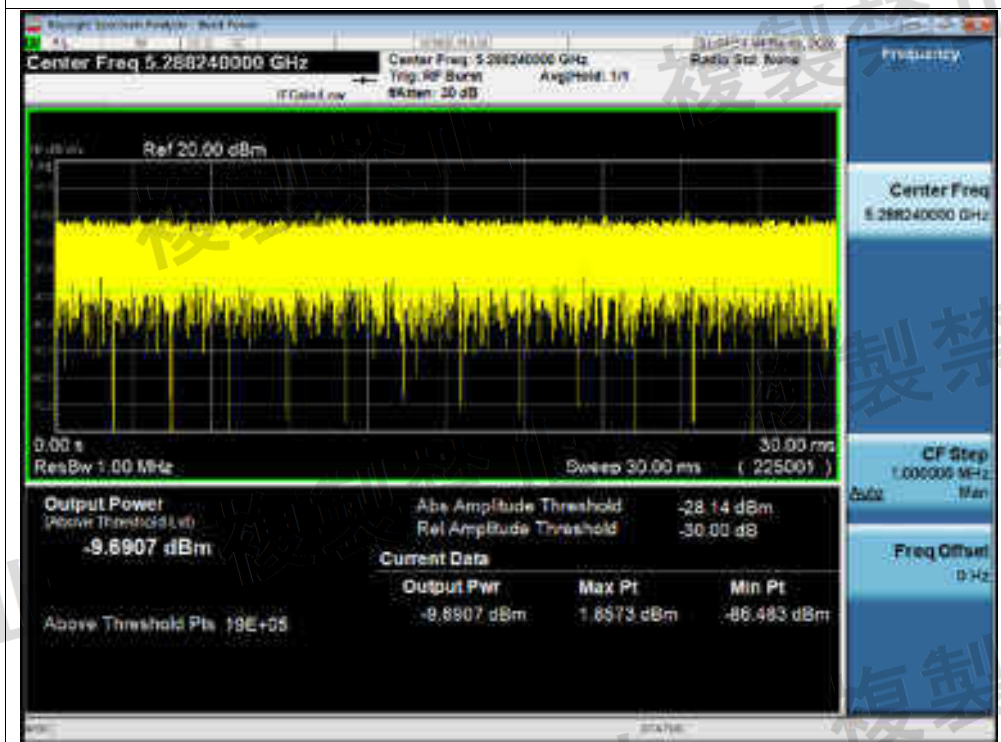








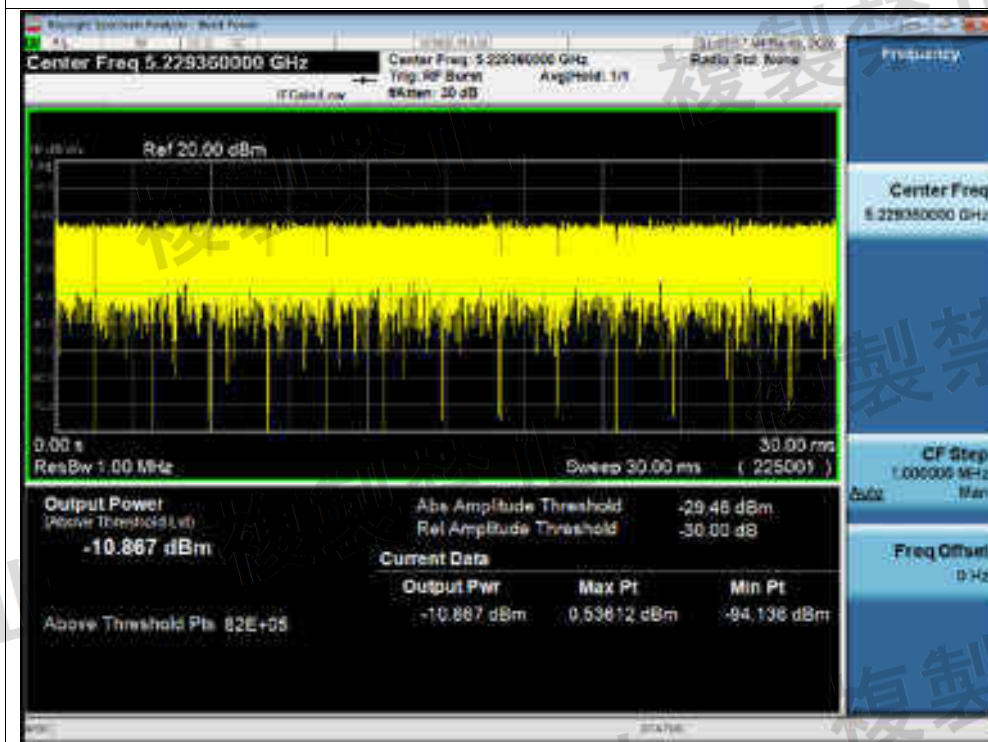
Power NVNT ax160 5250 MHz Ant1 Zero Span



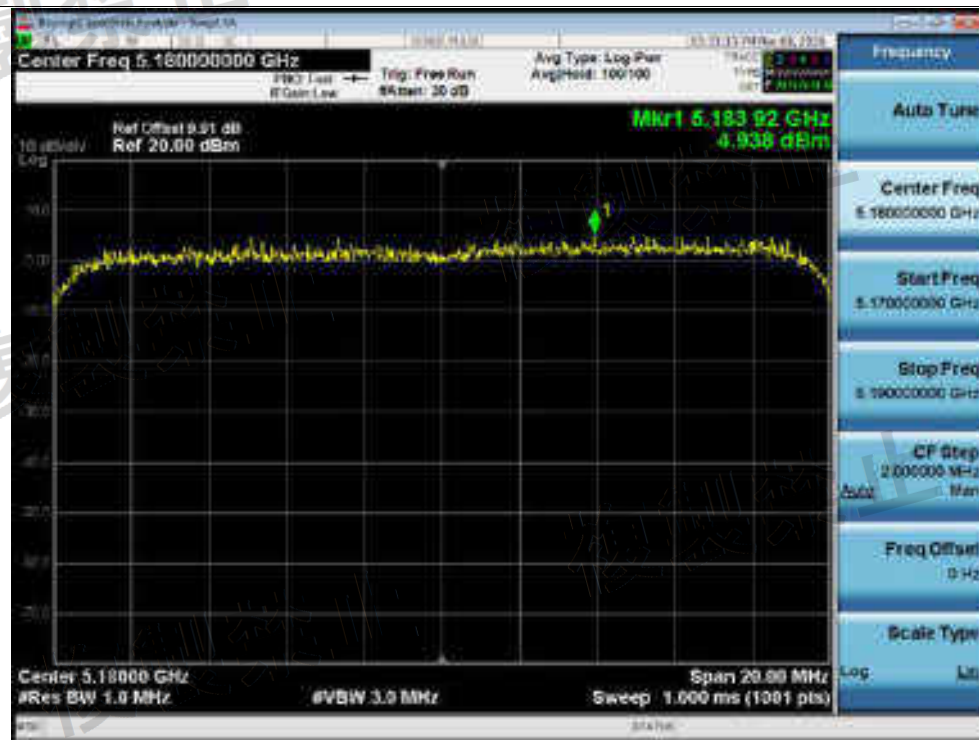
Power NVNT ax160 5250 MHz Ant2 Pre Scan



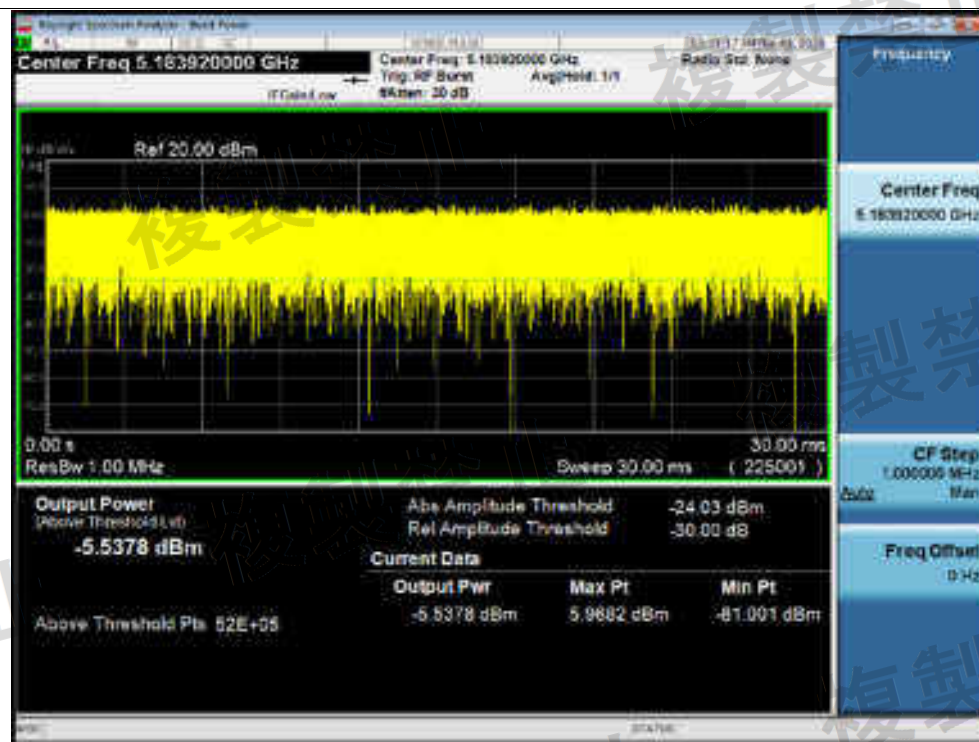
Power NVNT ax160 5250 MHz Ant2 Zero Span



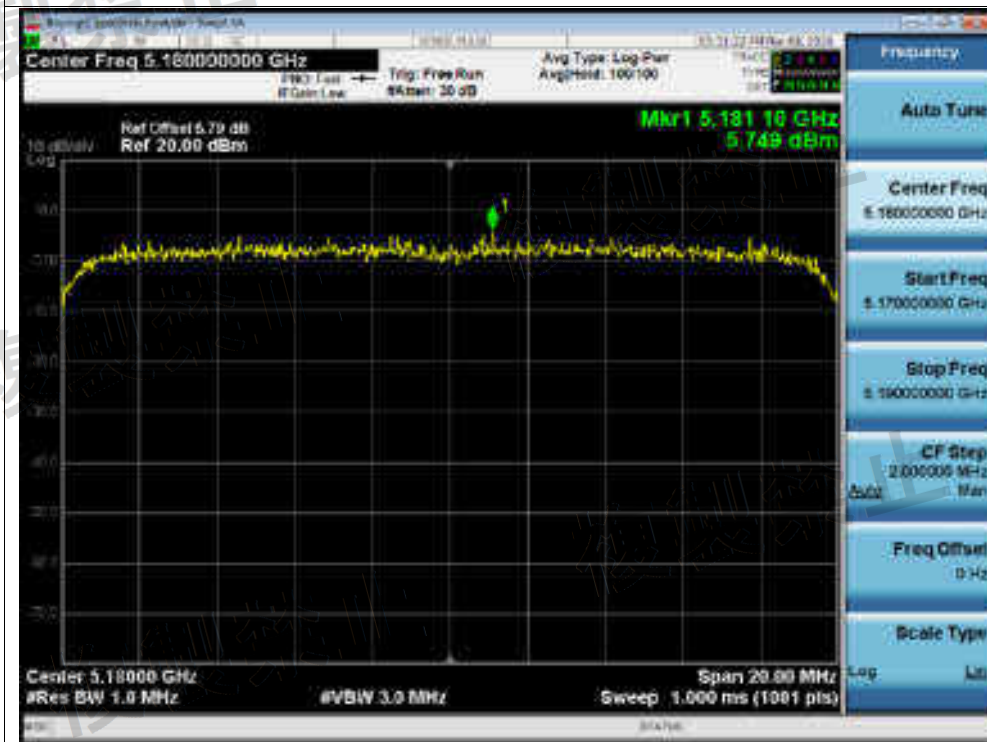
Power NVNT ax20 5180 MHz Ant1 Pre Scan



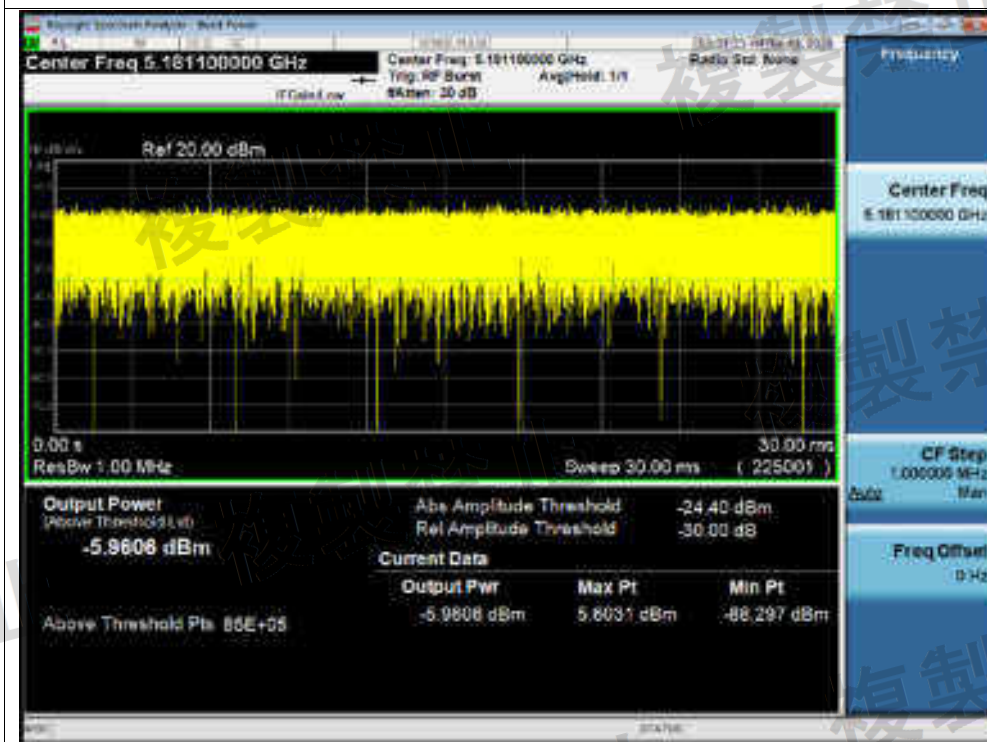
Power NVNT ax20 5180 MHz Ant1 Zero Span



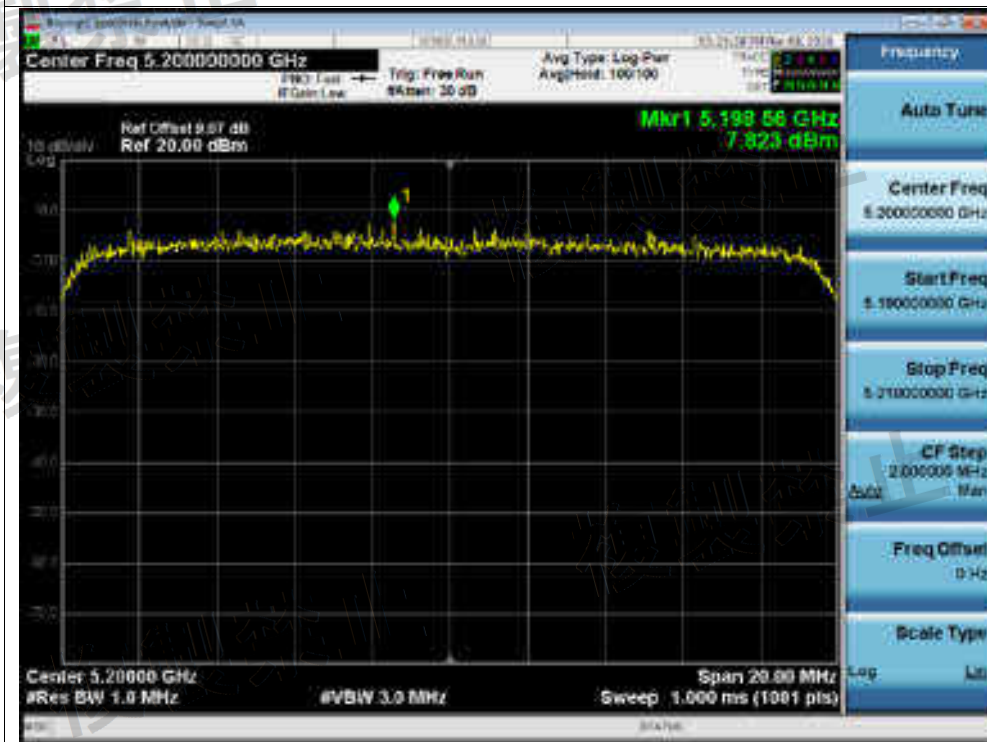
Power NVNT ax20 5180 MHz Ant2 Pre Scan



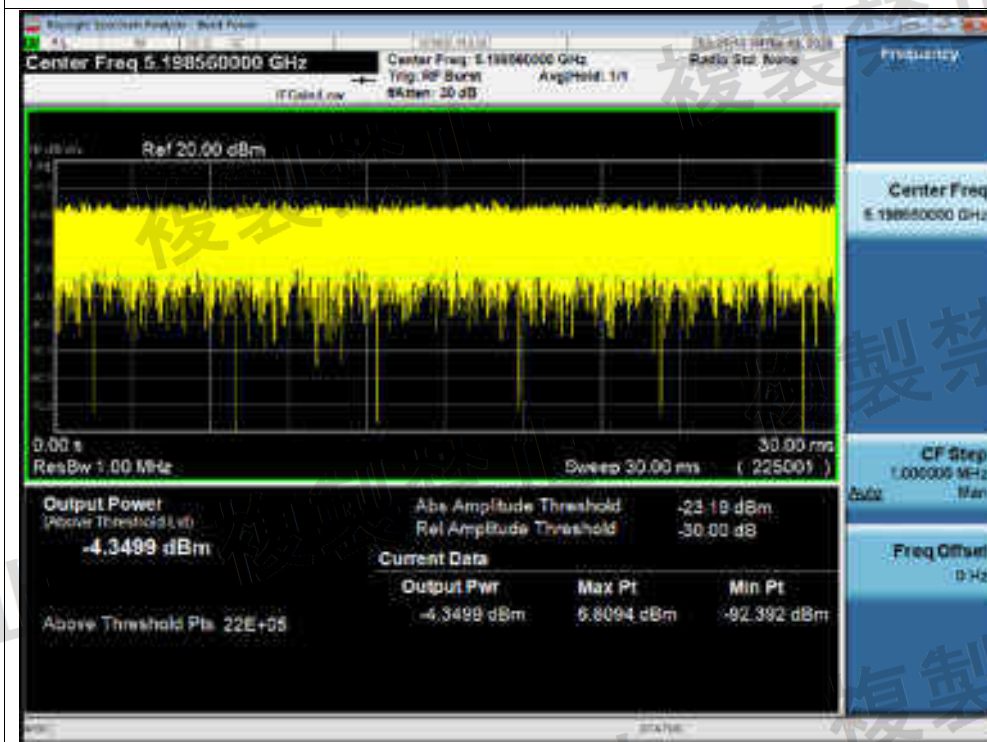
Power NVNT ax20 5180 MHz Ant2 Zero Span



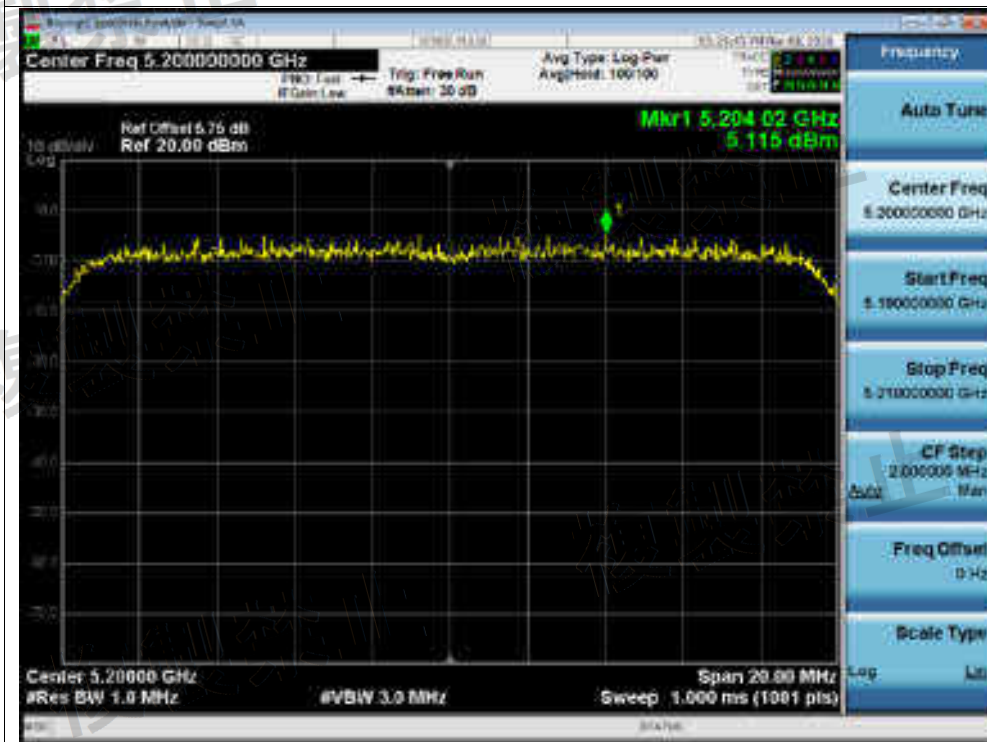
Power NVNT ax20 5200 MHz Ant1 Pre Scan



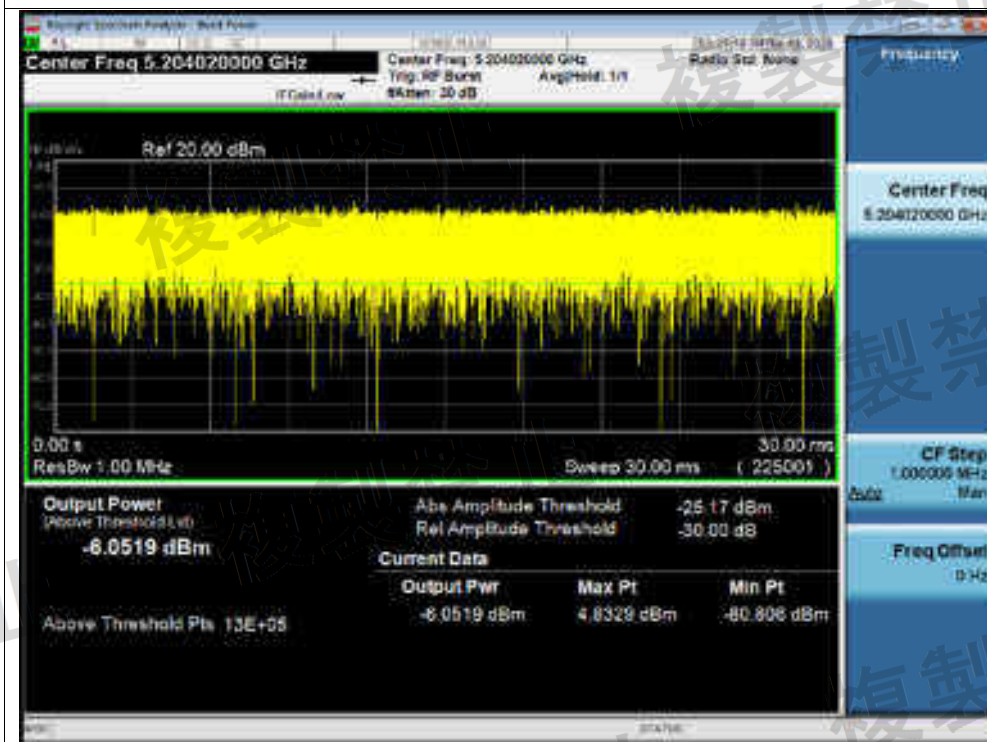
Power NVNT ax20 5200 MHz Ant1 Zero Span



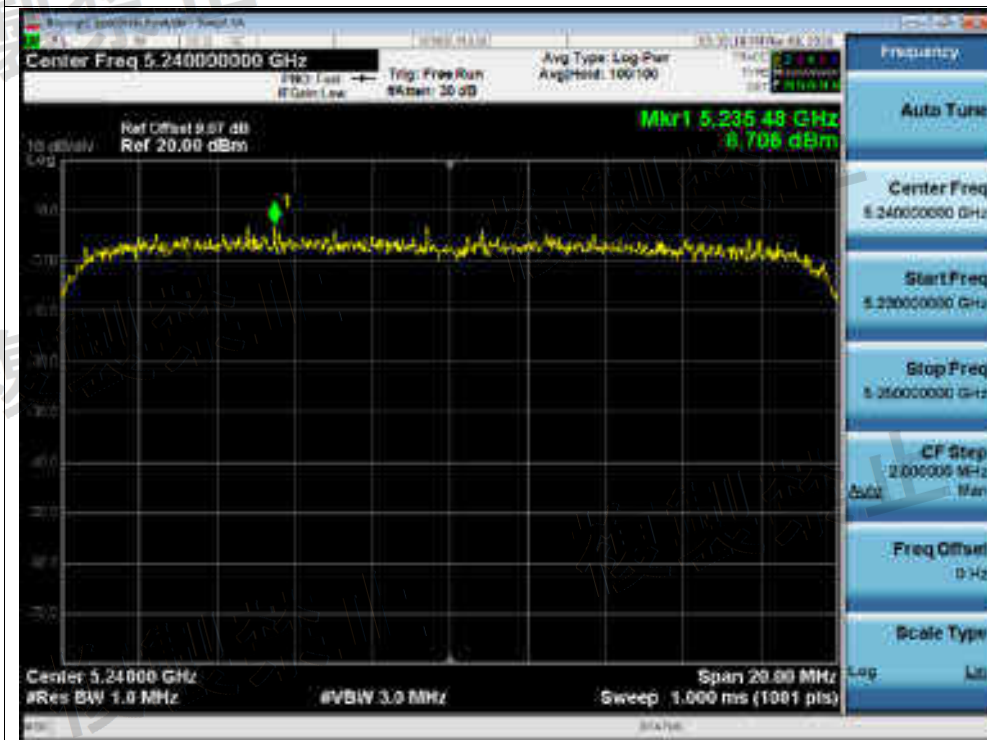
Power NVNT ax20 5200 MHz Ant2 Pre Scan



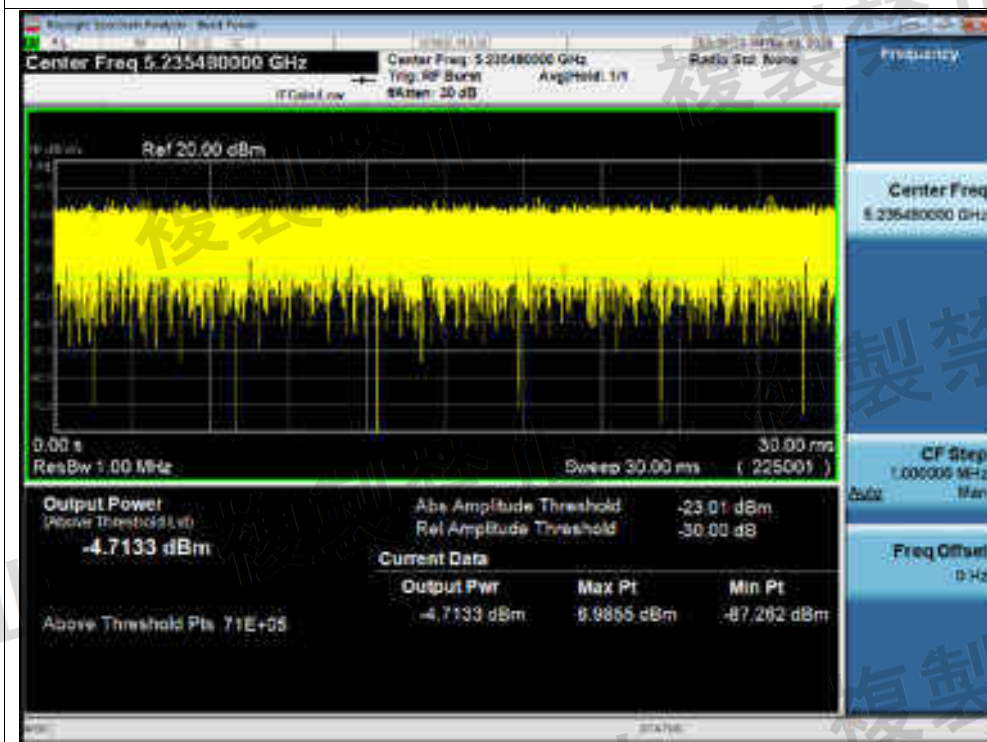
Power NVNT ax20 5200 MHz Ant2 Zero Span



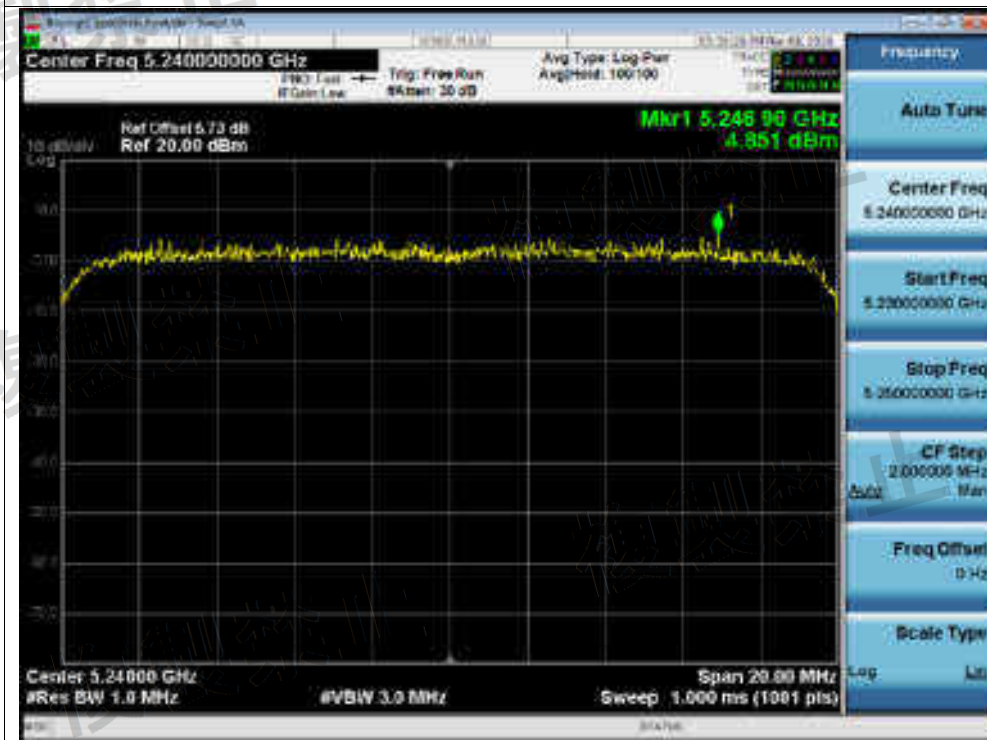
Power NVNT ax20 5240 MHz Ant1 Pre Scan



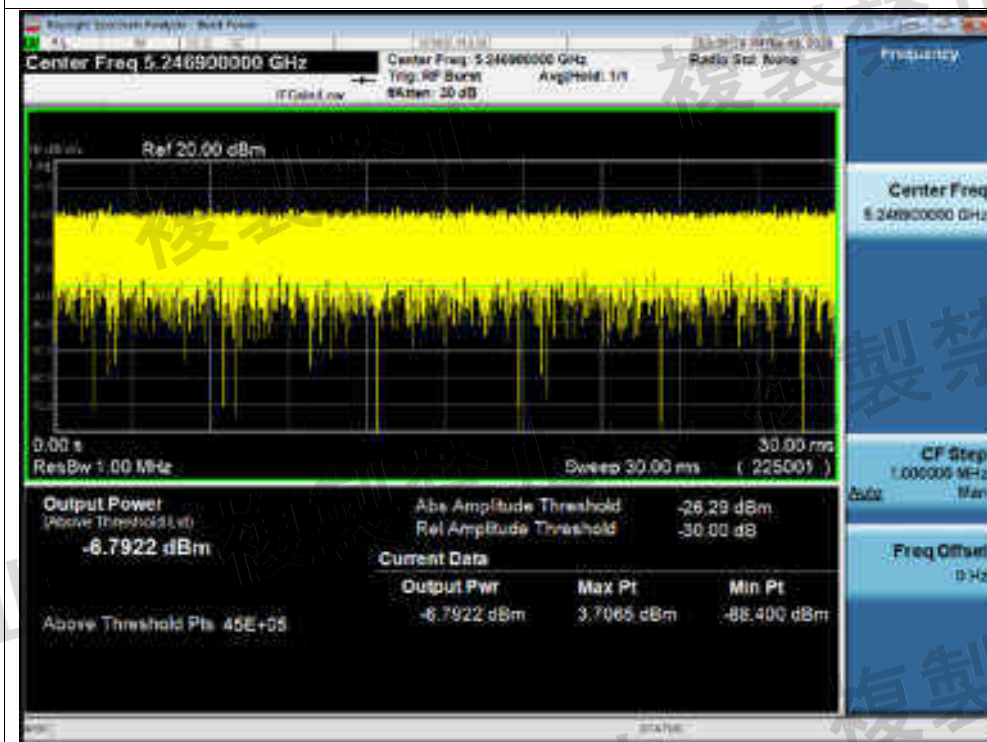
Power NVNT ax20 5240 MHz Ant1 Zero Span

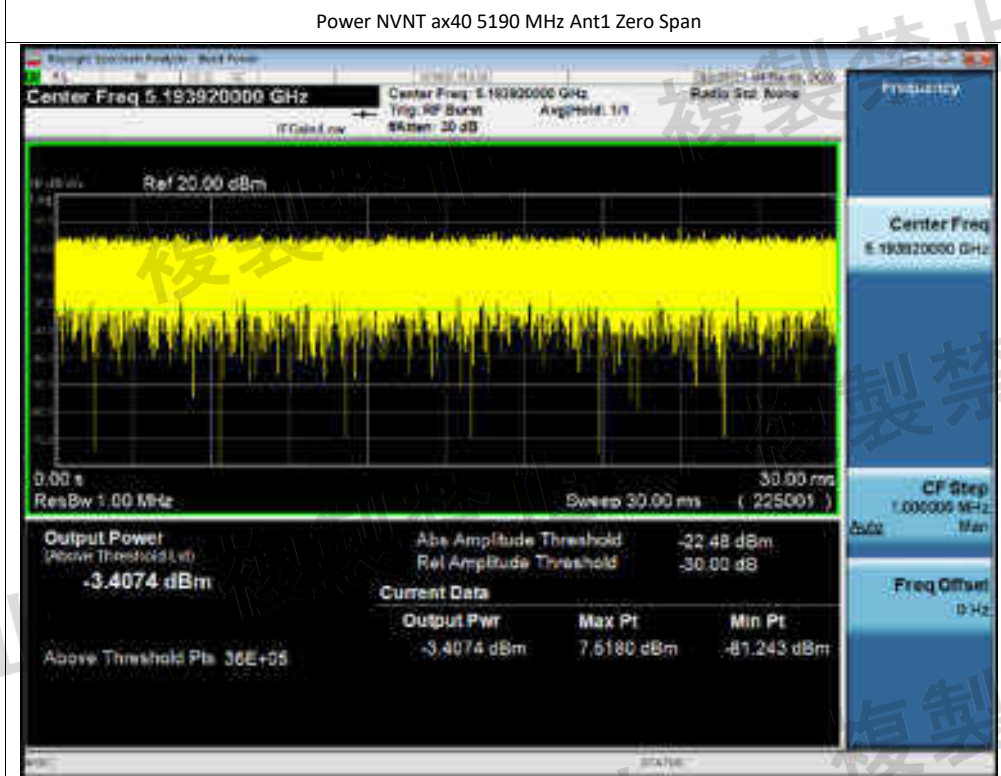
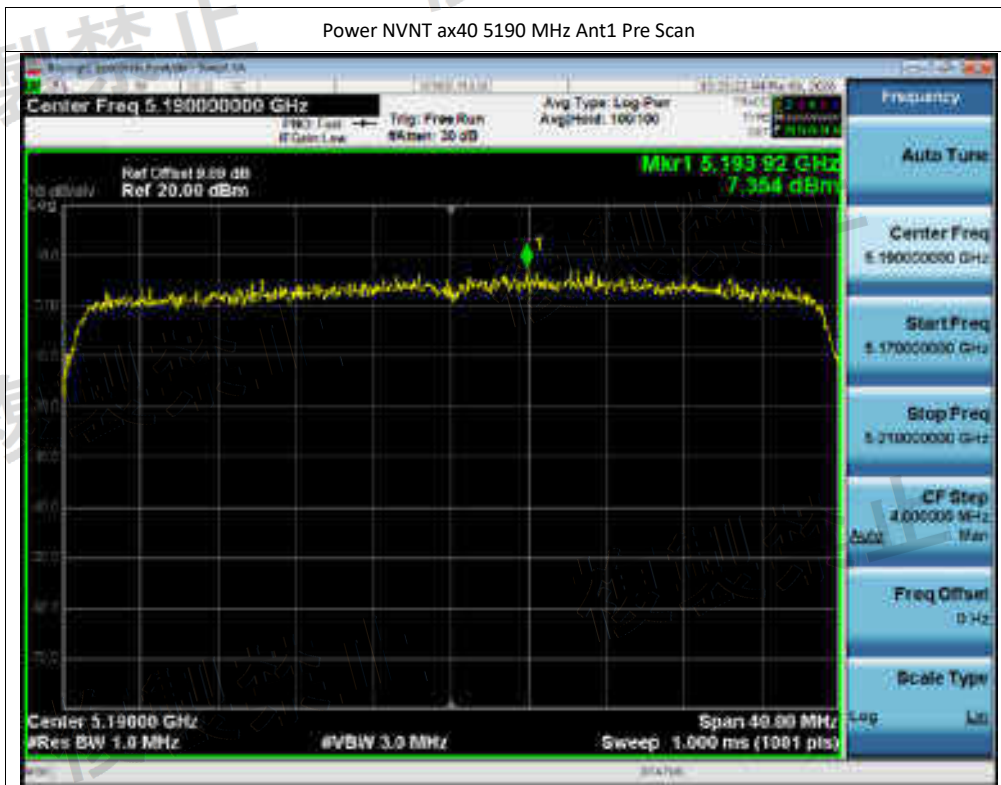


Power NVNT ax20 5240 MHz Ant2 Pre Scan



Power NVNT ax20 5240 MHz Ant2 Zero Span





Power NVNT ax40 5190 MHz Ant2 Pre Scan

Center Freq 5.190000000 GHz

Ref Offset 5.77 dB
Ref 20.00 dBm

Mkr1 5.17826 GHz
-8.365 dBm

Center 5.19000 GHz
#Res BW 3.0 MHz
Span 40.00 MHz
Sweep 1.000 ms (1001 pts)

Frequency

Auto Tune

Center Freq
5.190000000 GHz

Start Freq
5.170000000 GHz

Stop Freq
5.210000000 GHz

CF Step
4.000000 MHz

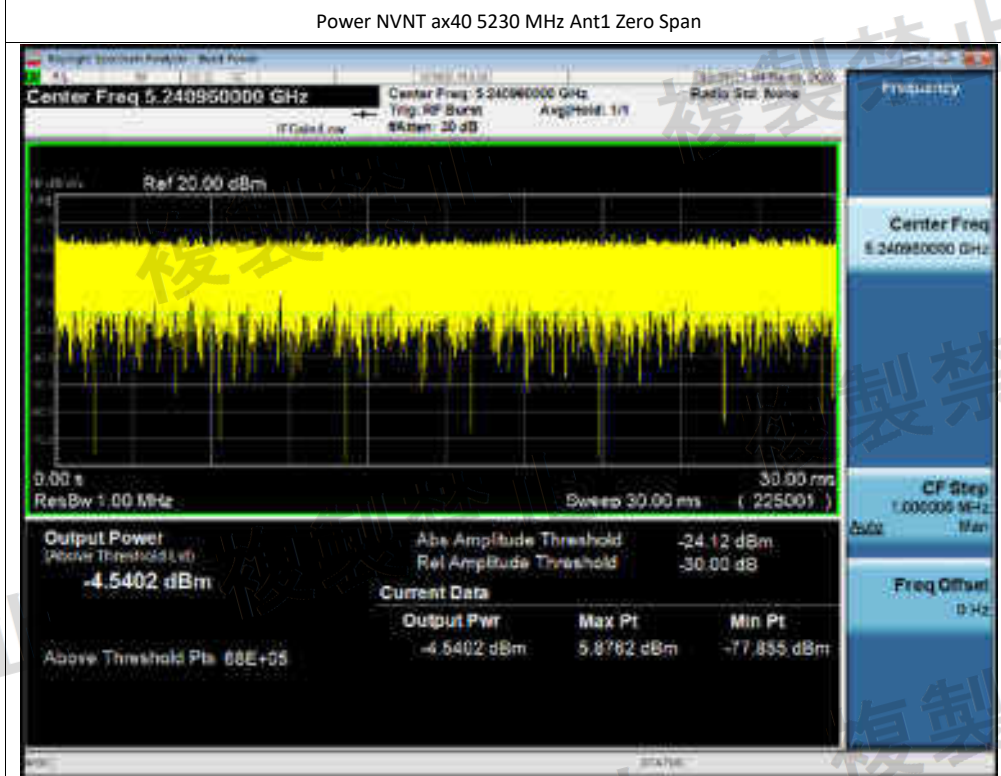
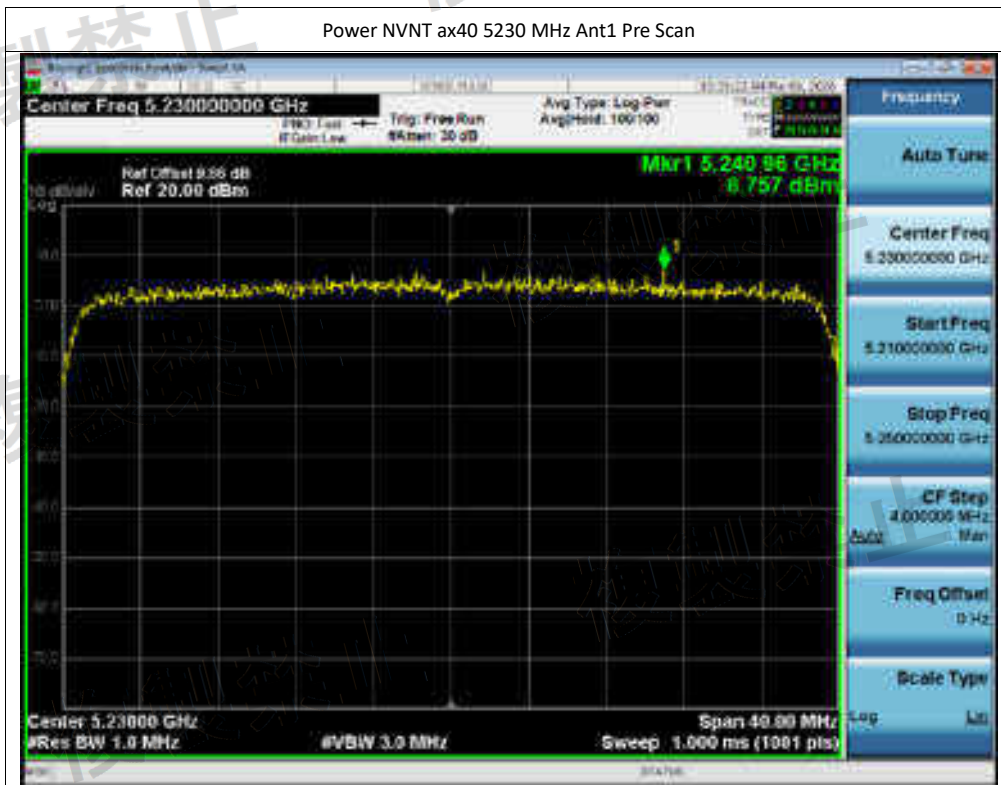
Freq Offset
0 Hz

Scale Type
Log

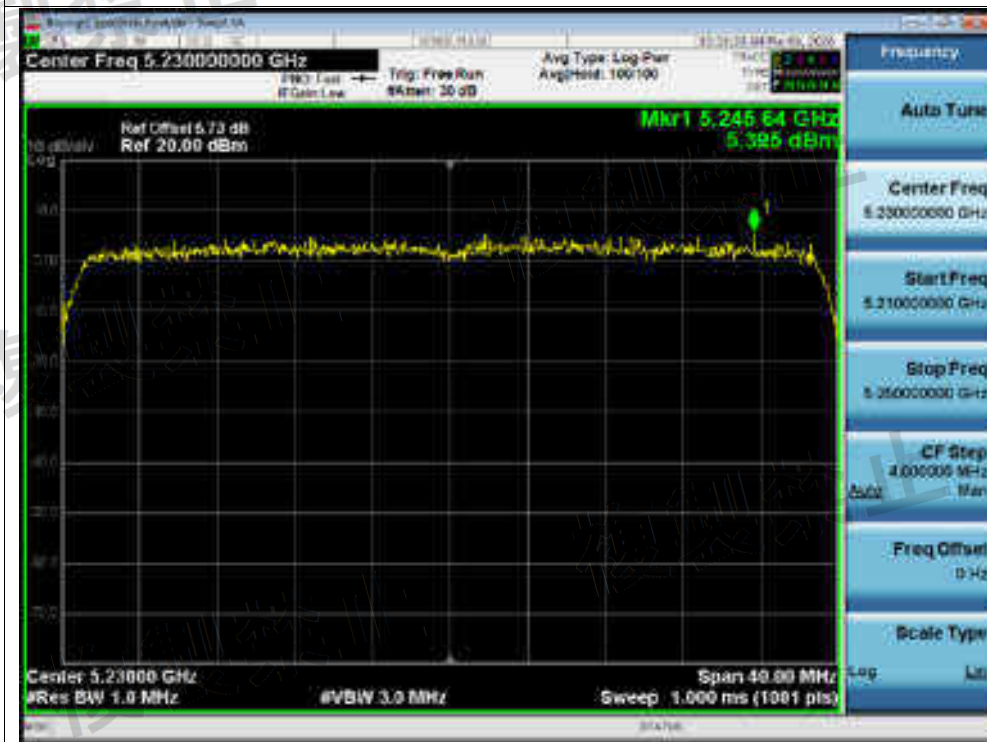
Output Power (Above Threshold List): -5.3208 dBm

Current Data		
Output Pwr	Max Pt	Min Pt
-5.3208 dBm	5.3737 dBm	-91.014 dBm

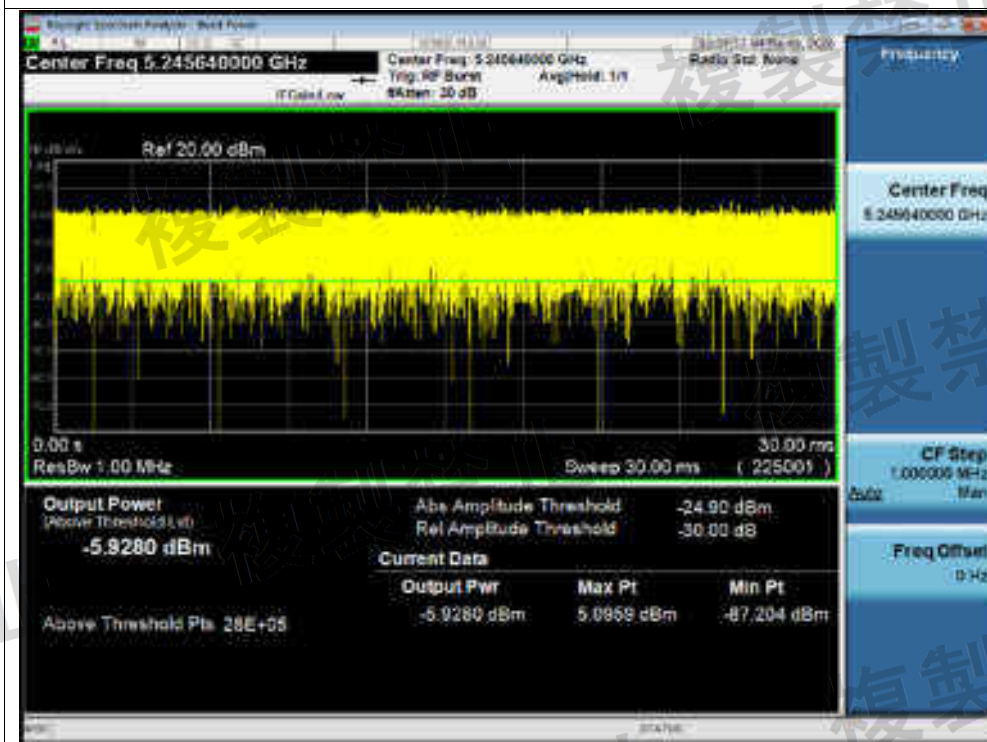
Above Threshold Pts: 38E+05



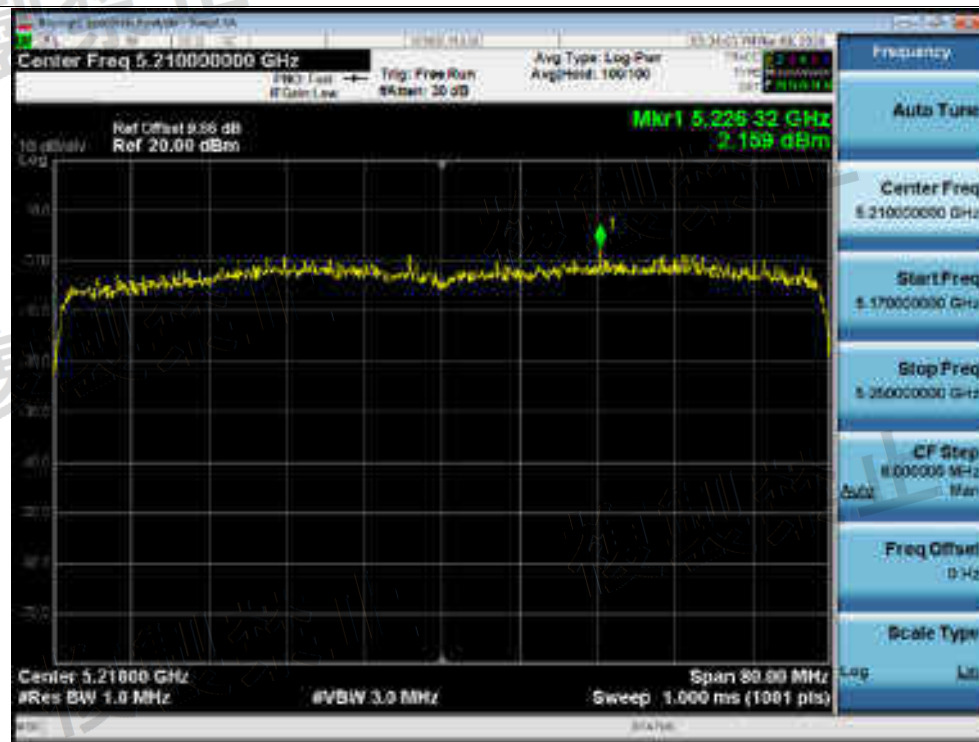
Power NVNT ax40 5230 MHz Ant2 Pre Scan



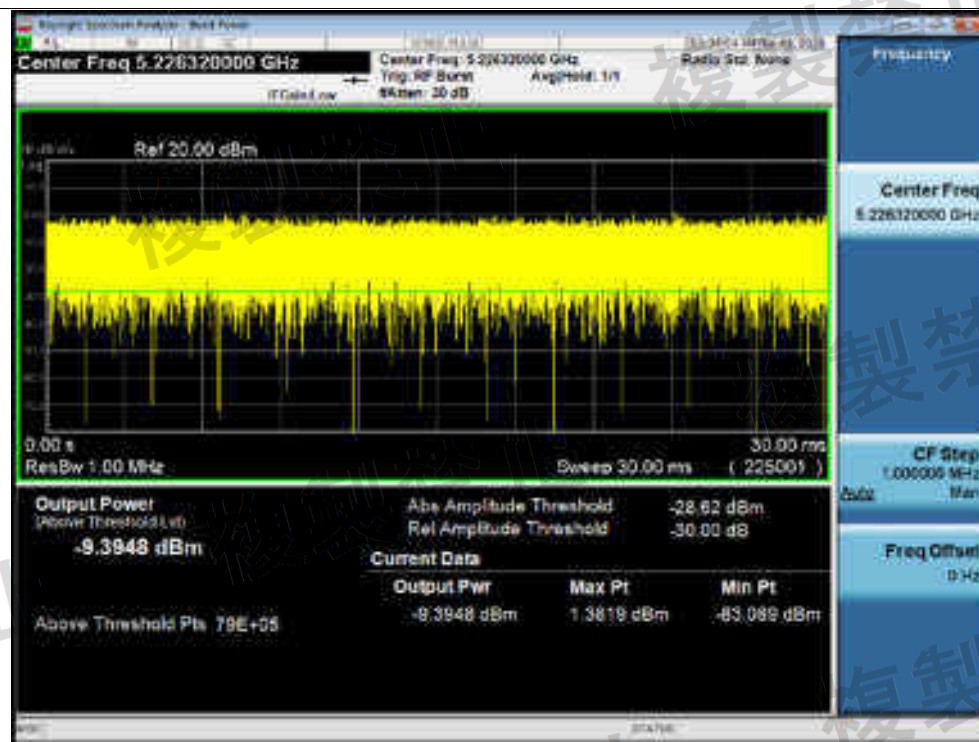
Power NVNT ax40 5230 MHz Ant2 Zero Span



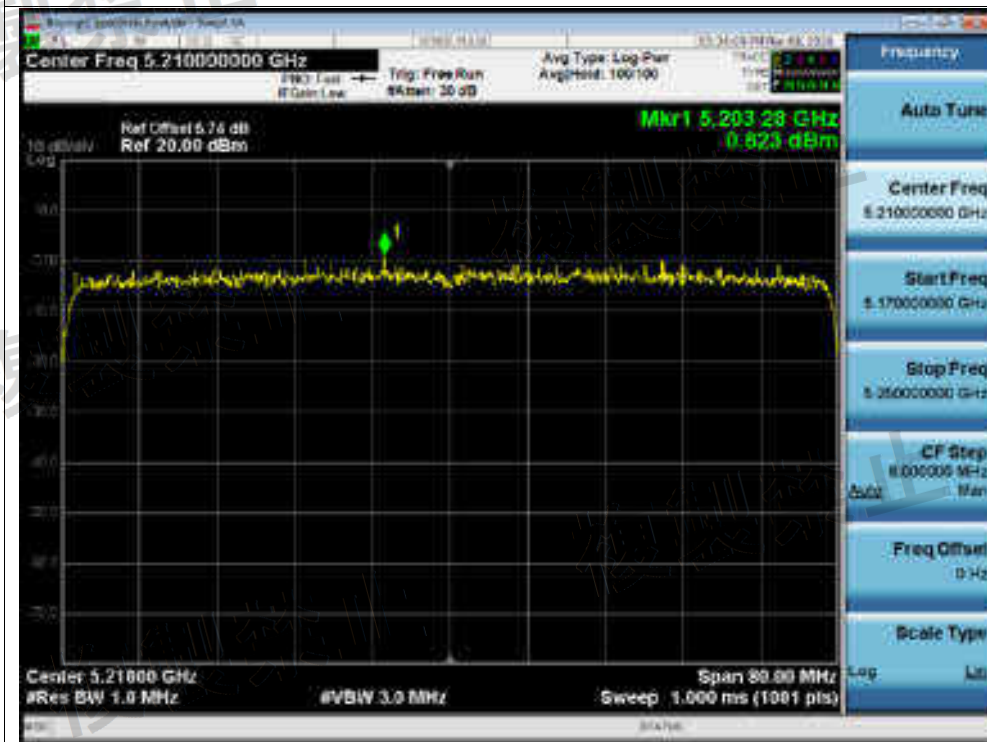
Power NVNT ax80 5210 MHz Ant1 Pre Scan



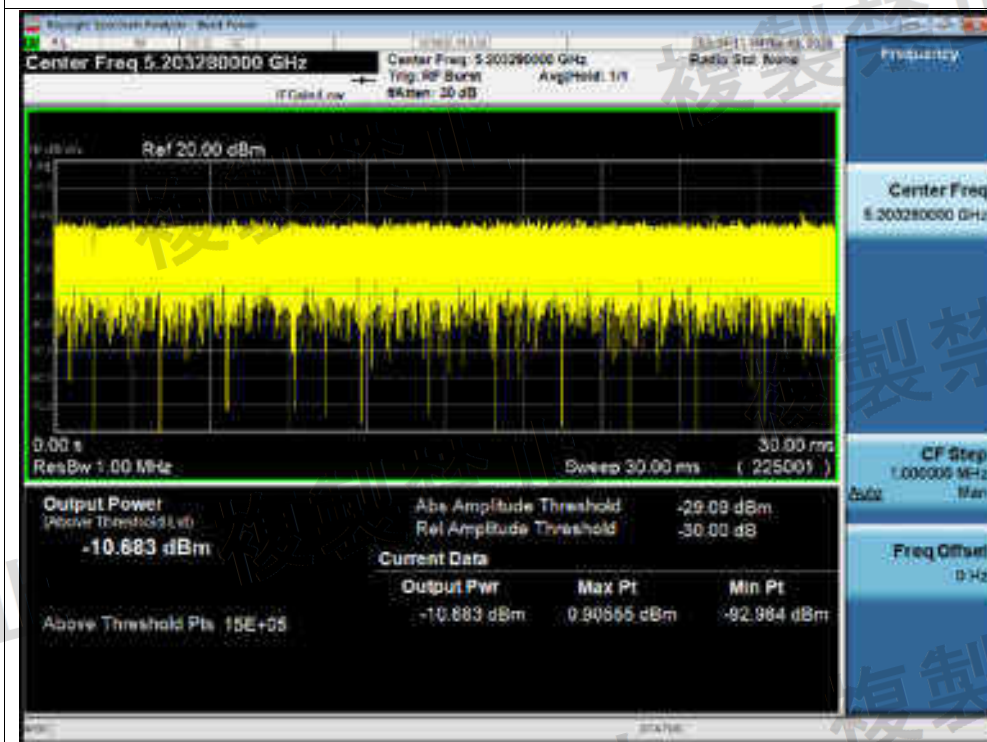
Power NVNT ax80 5210 MHz Ant1 Zero Span

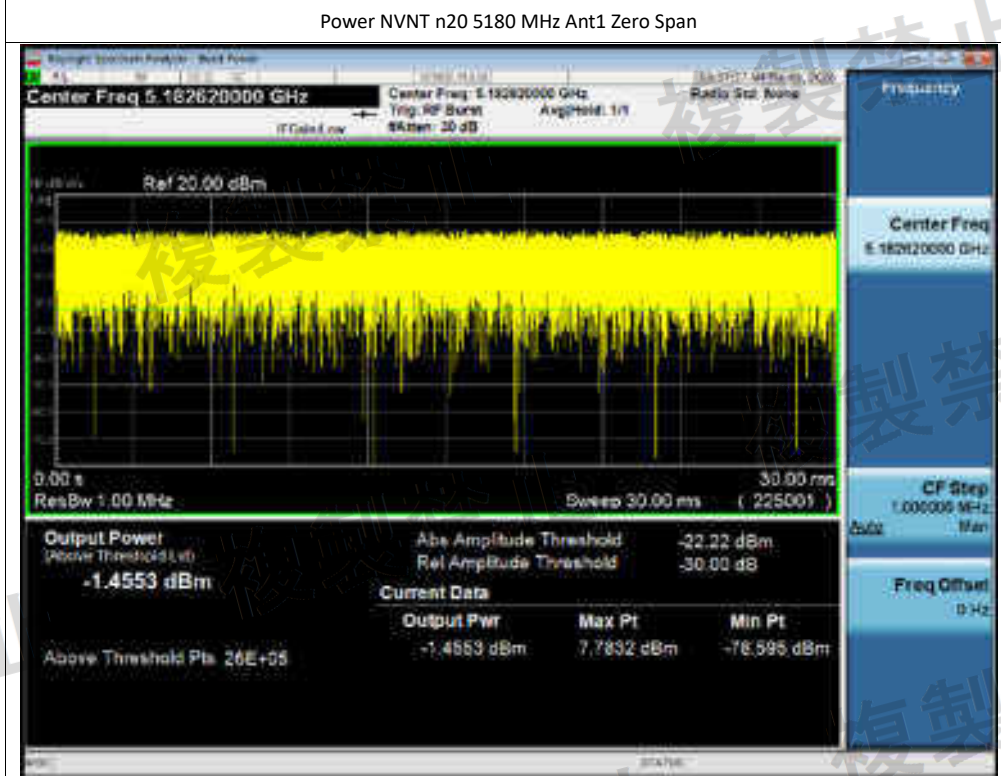
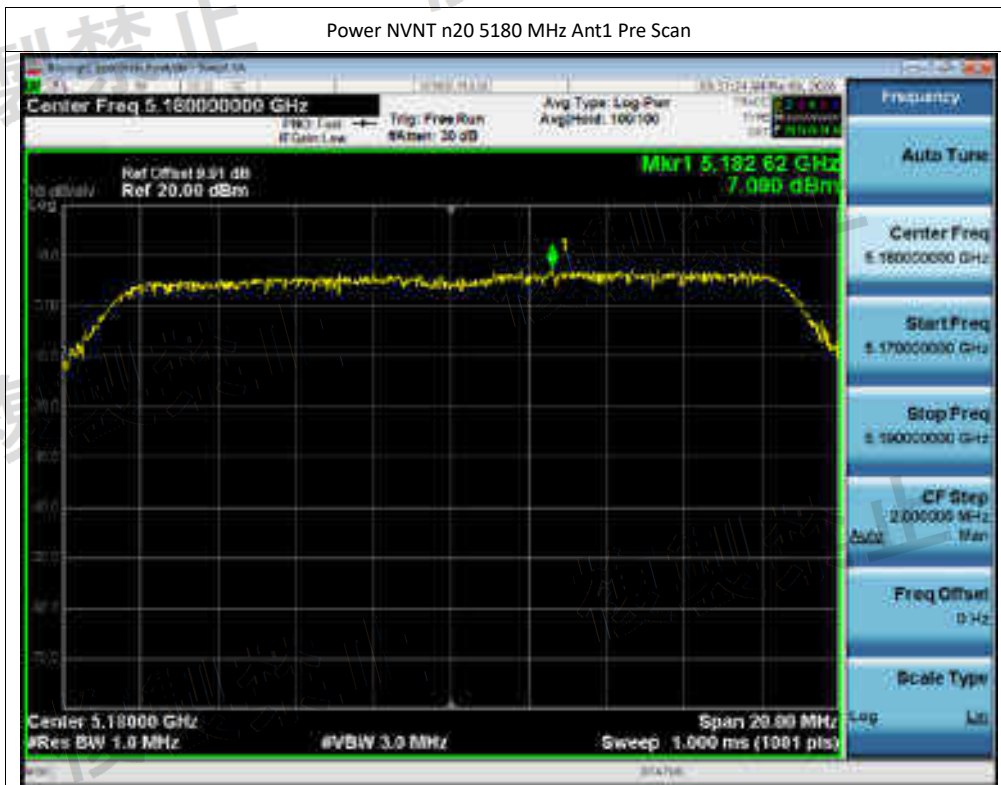


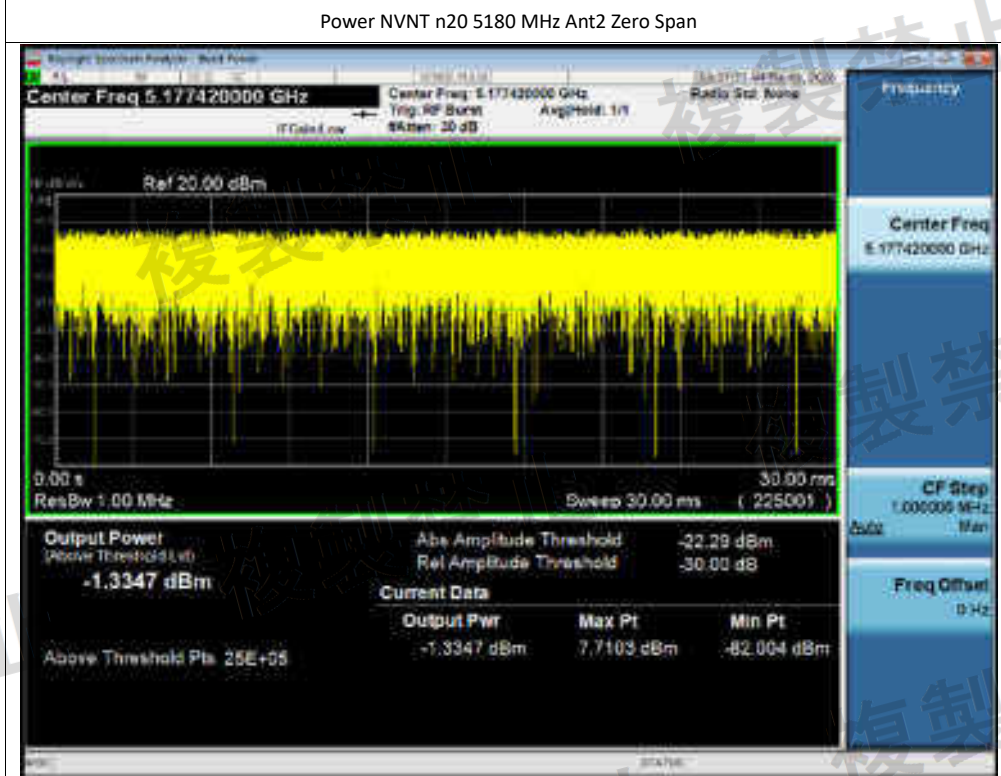
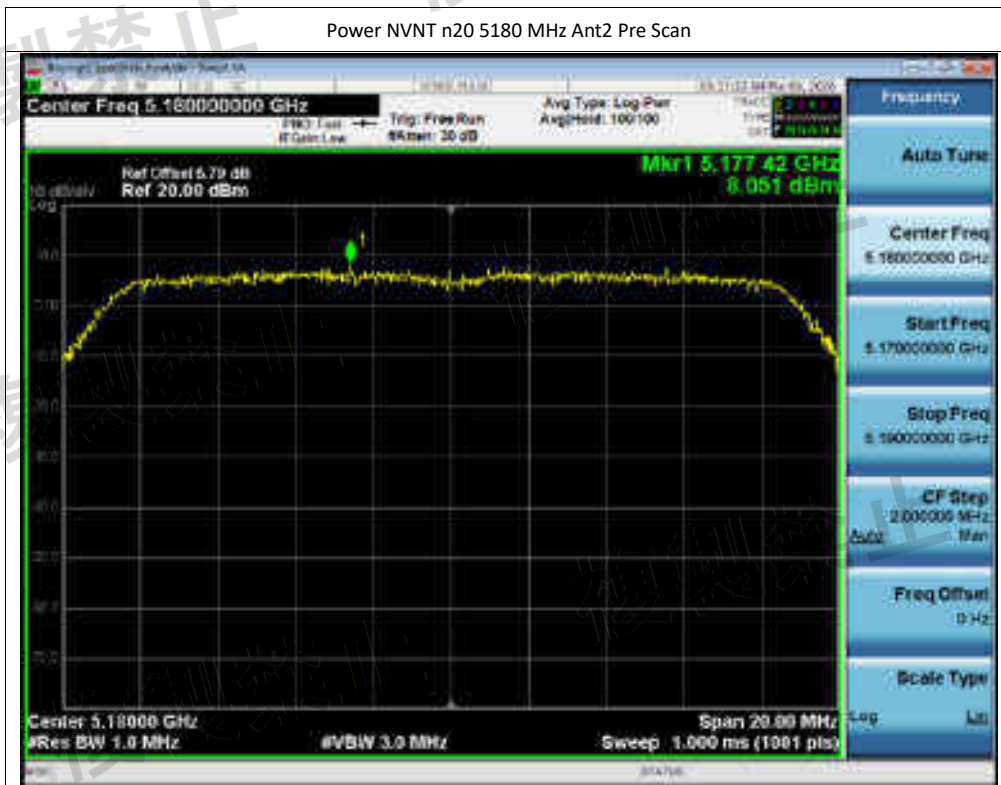
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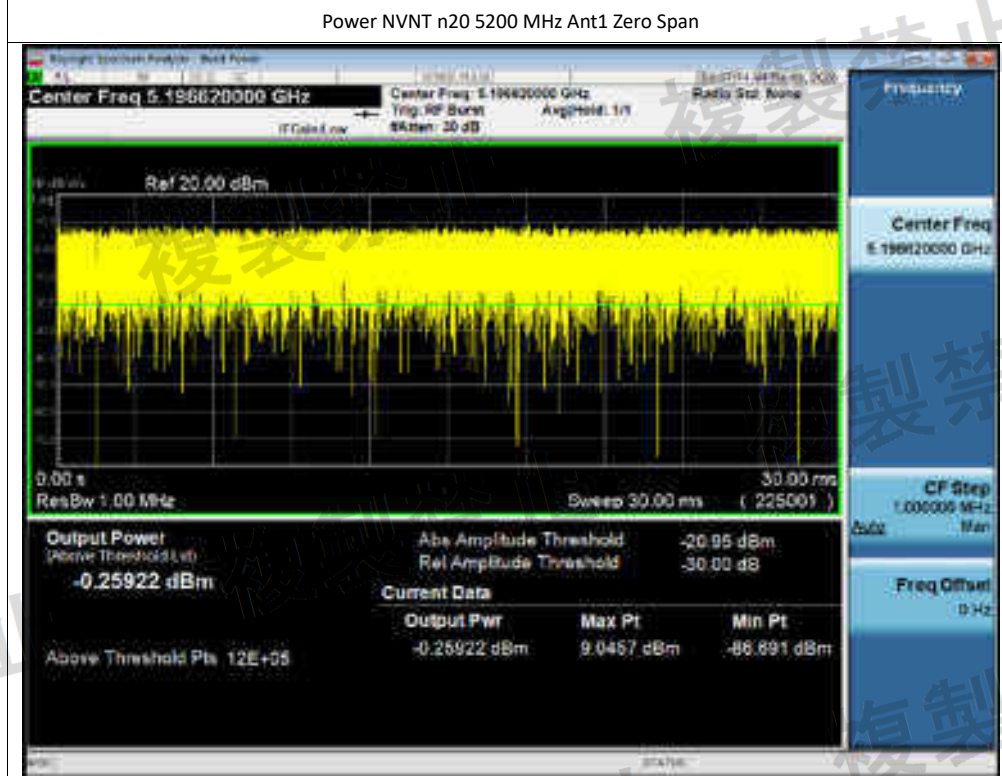
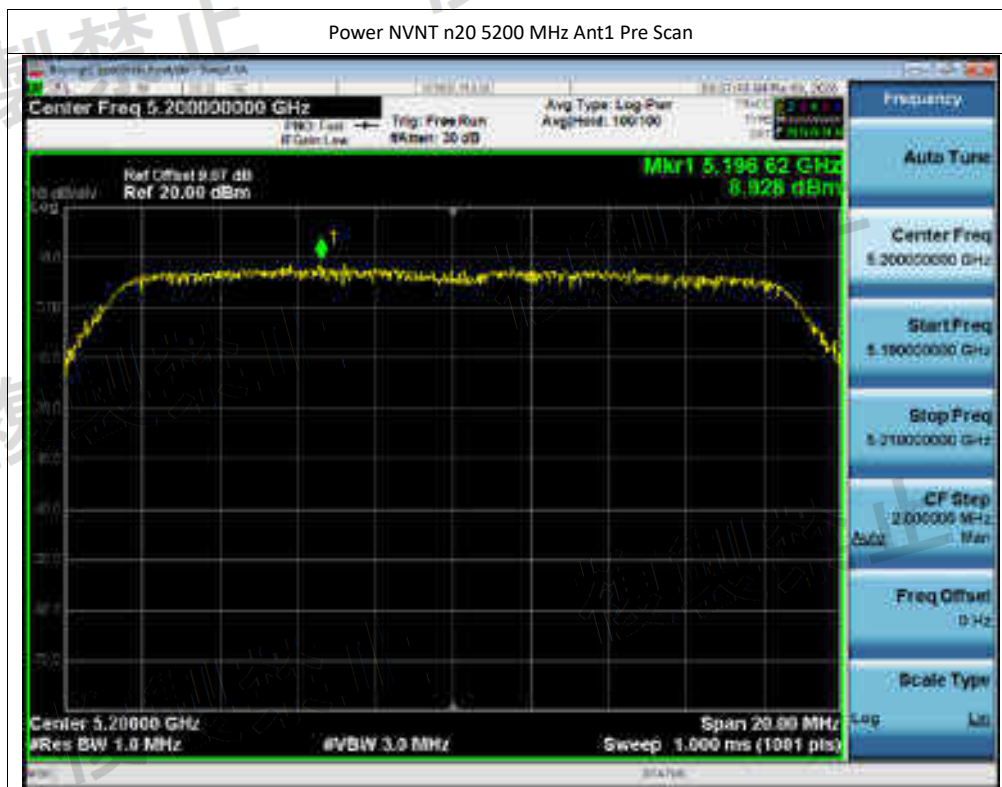


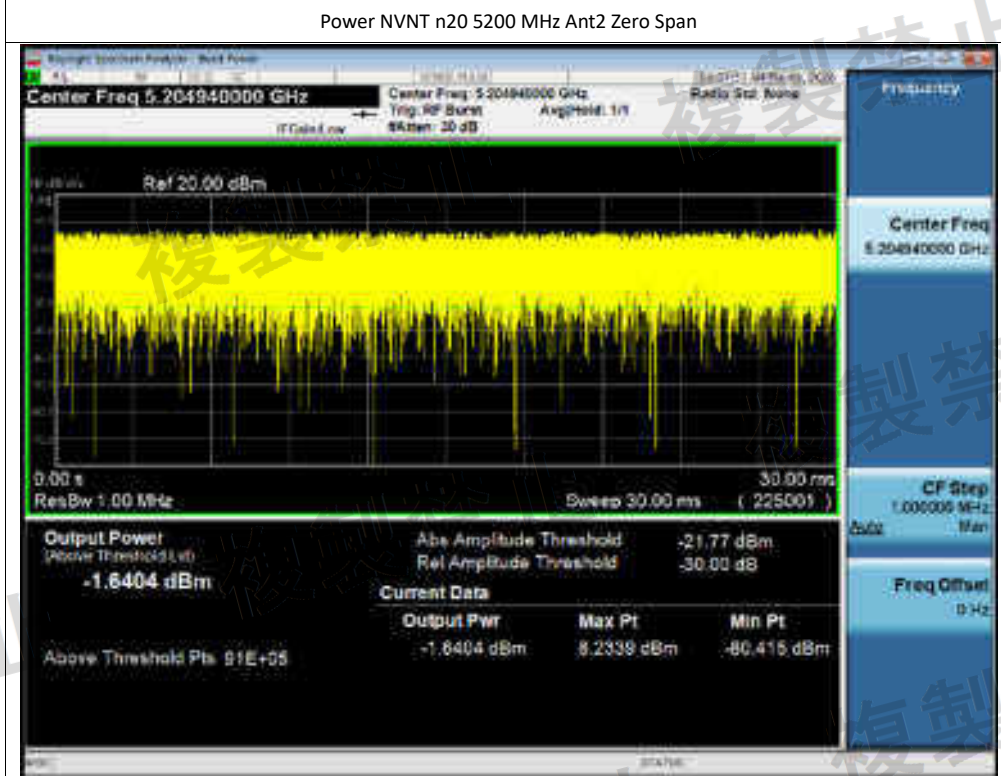
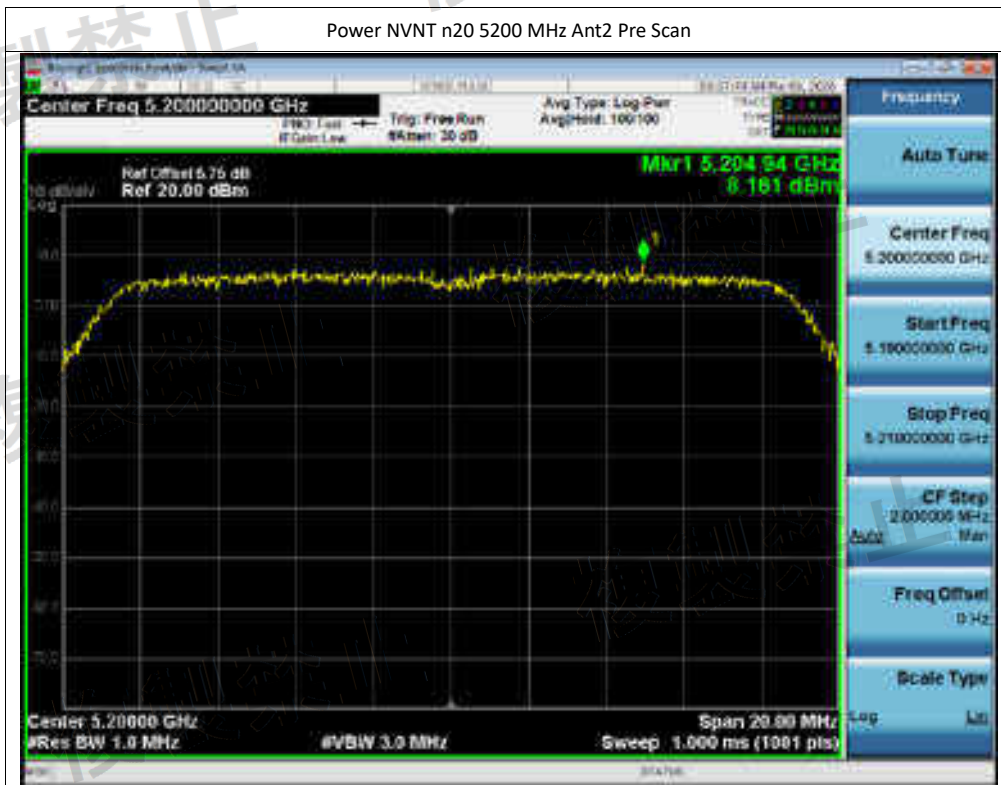
Power NVNT ax80 5210 MHz Ant2 Zero Span

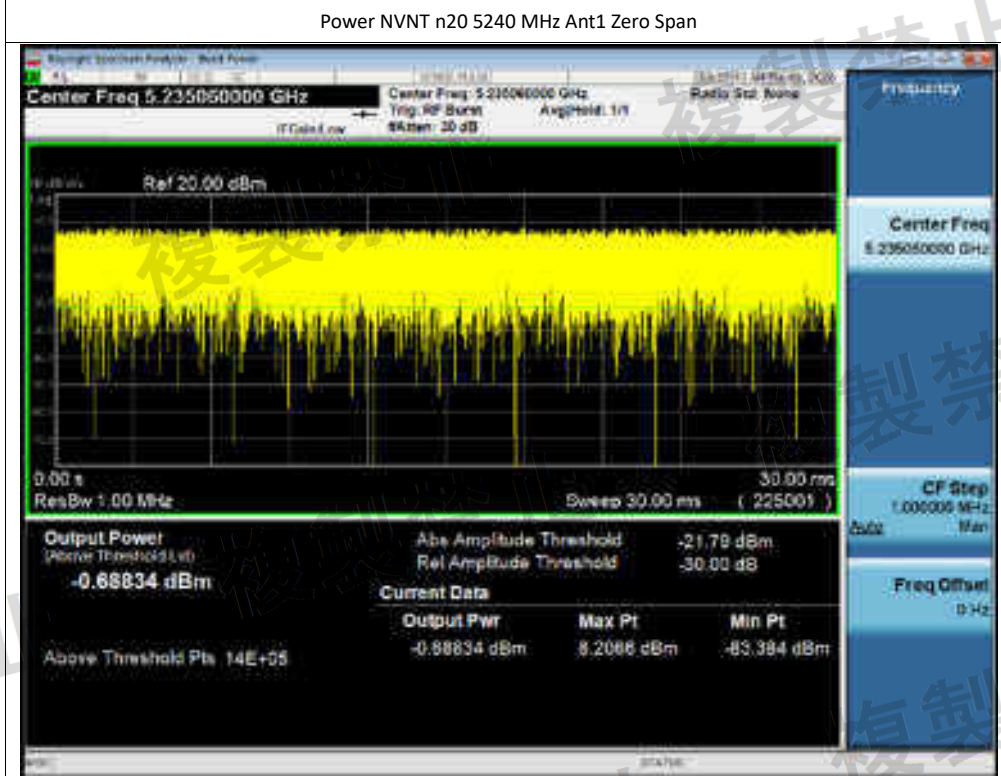
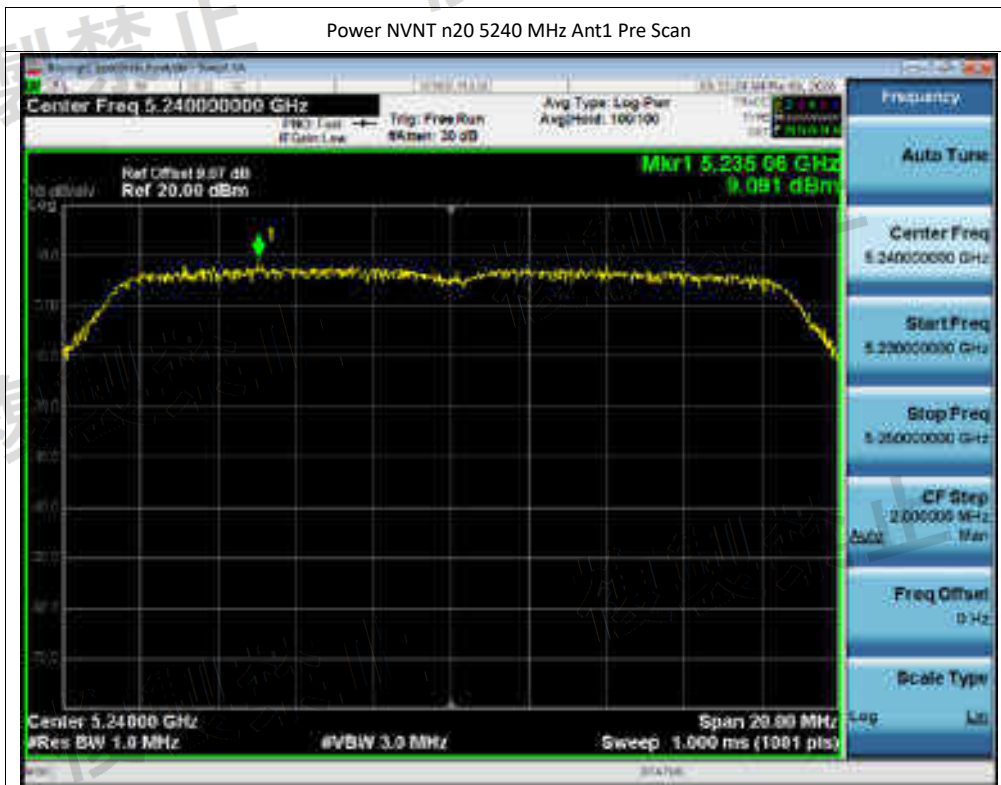


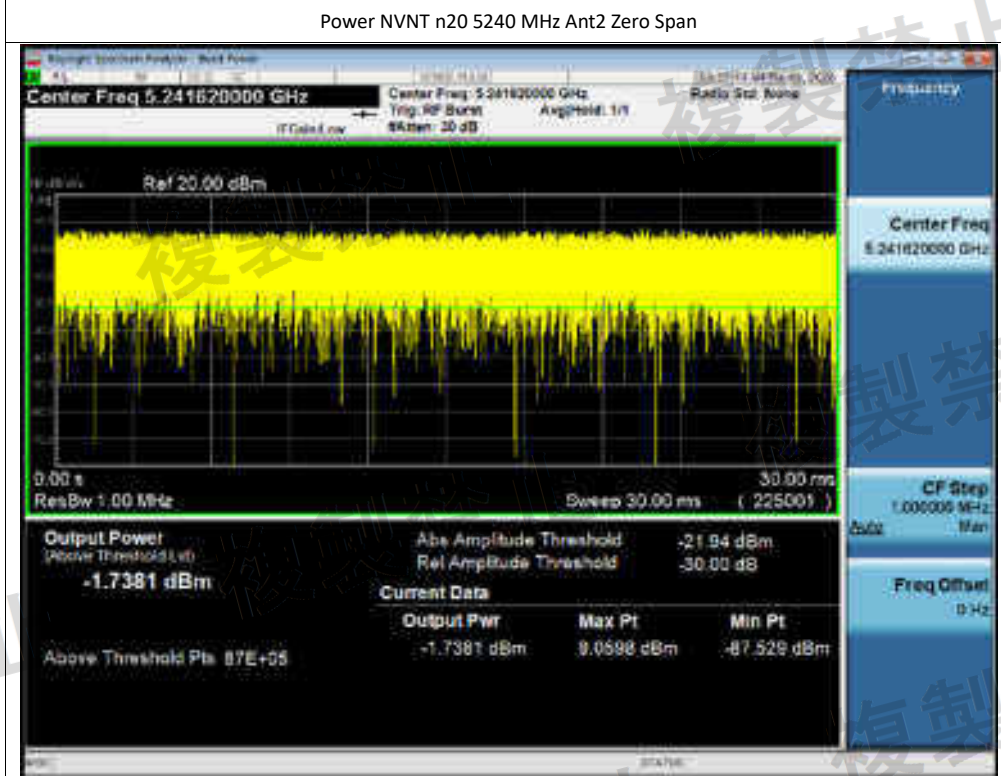
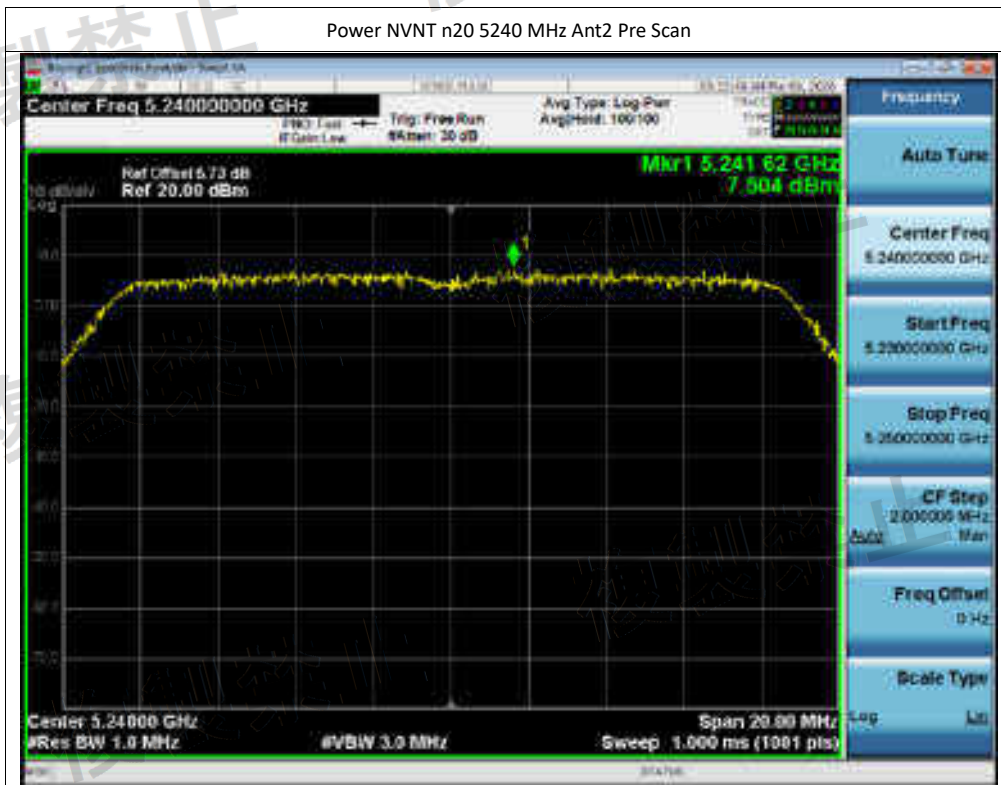


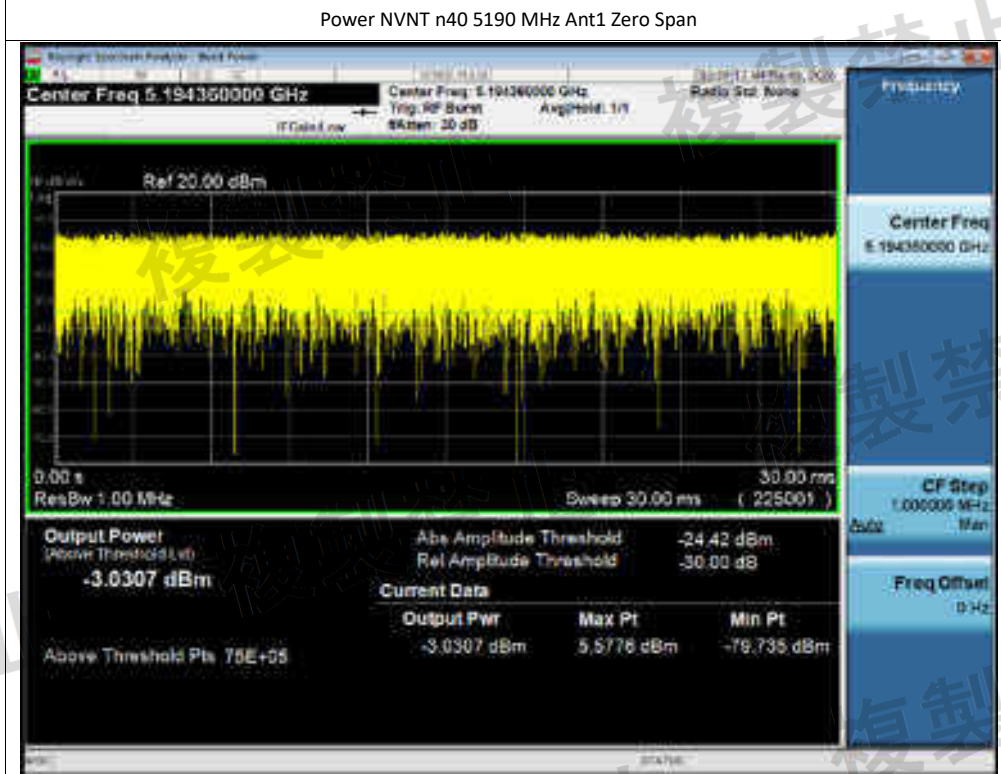
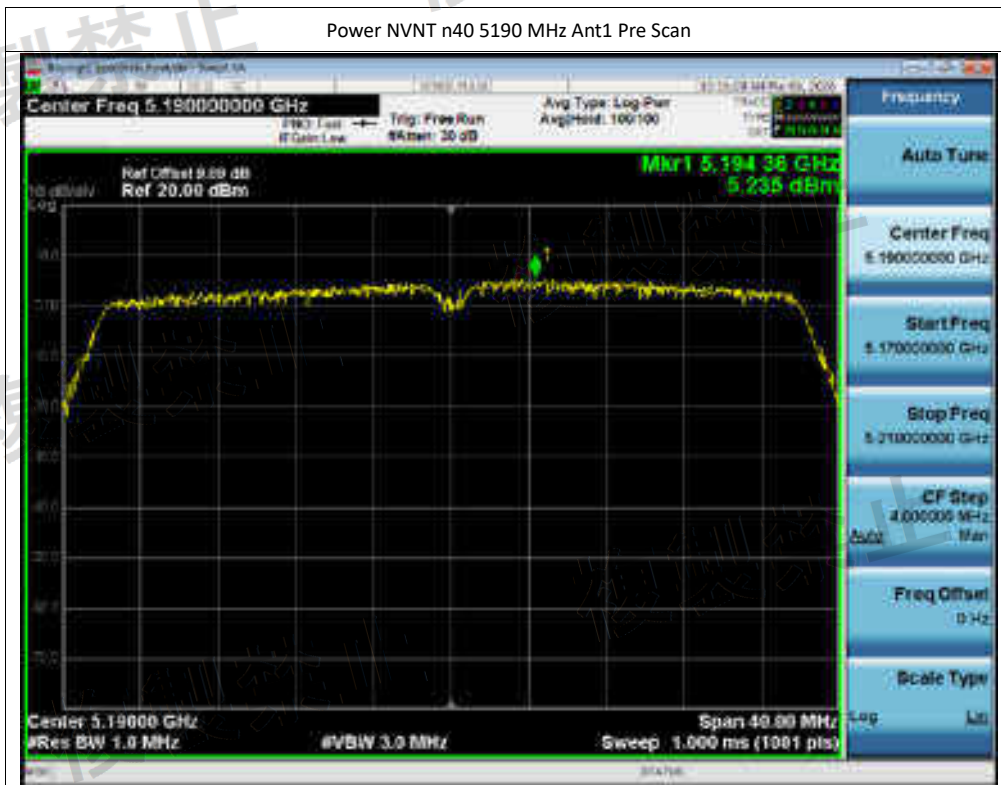


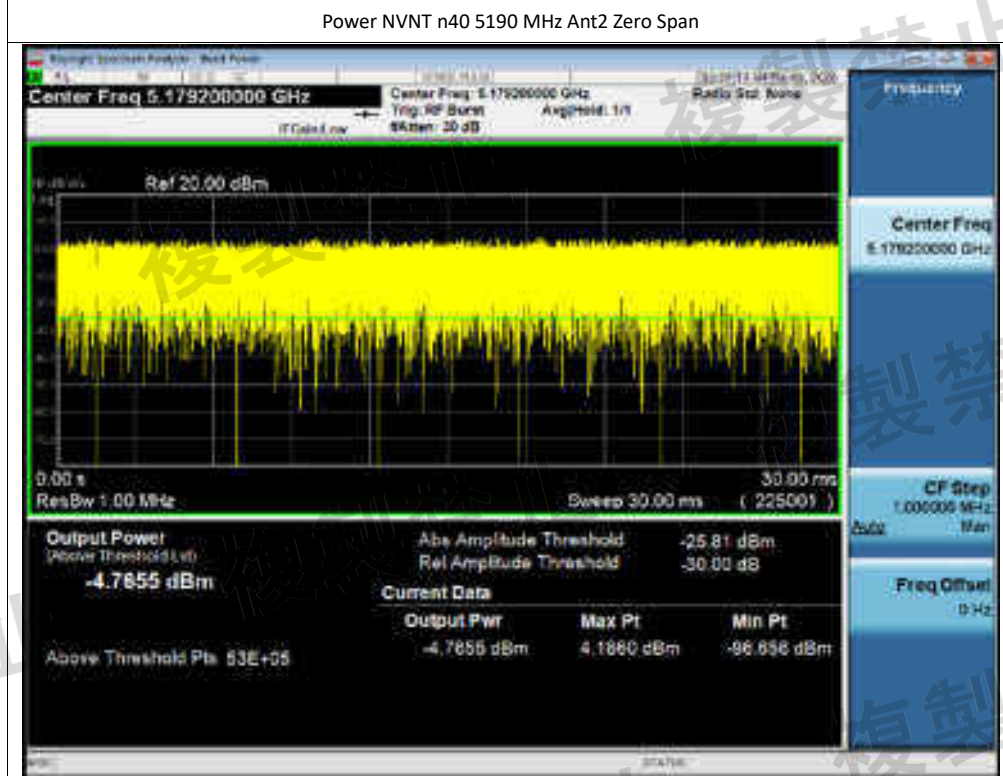
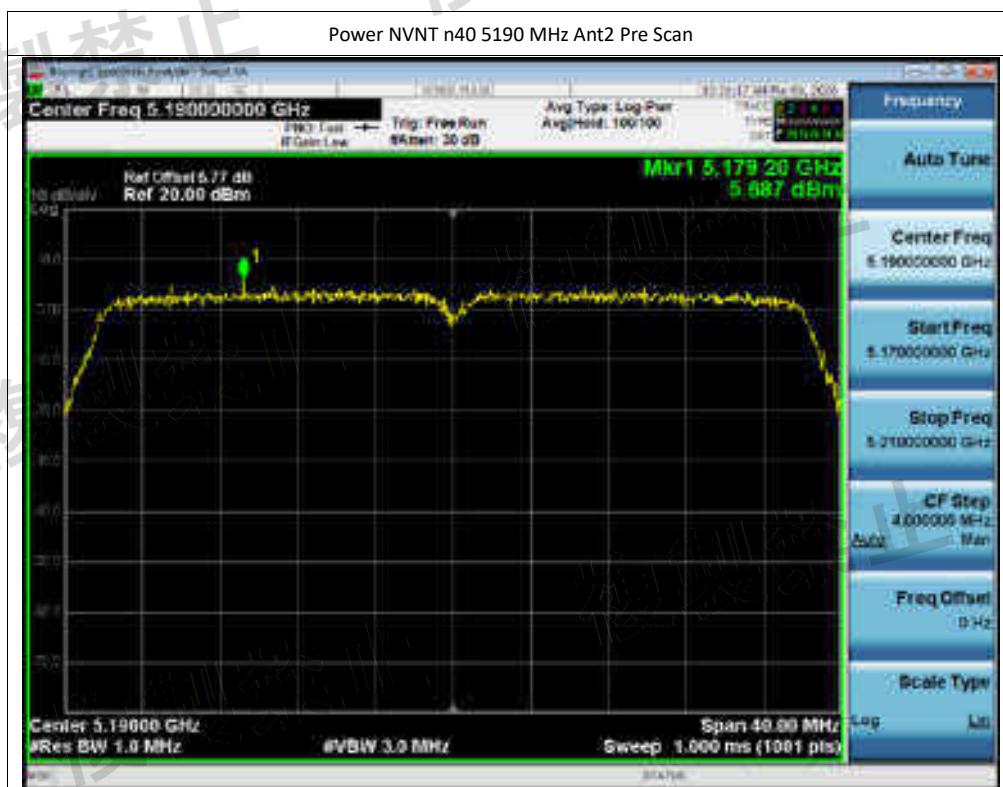


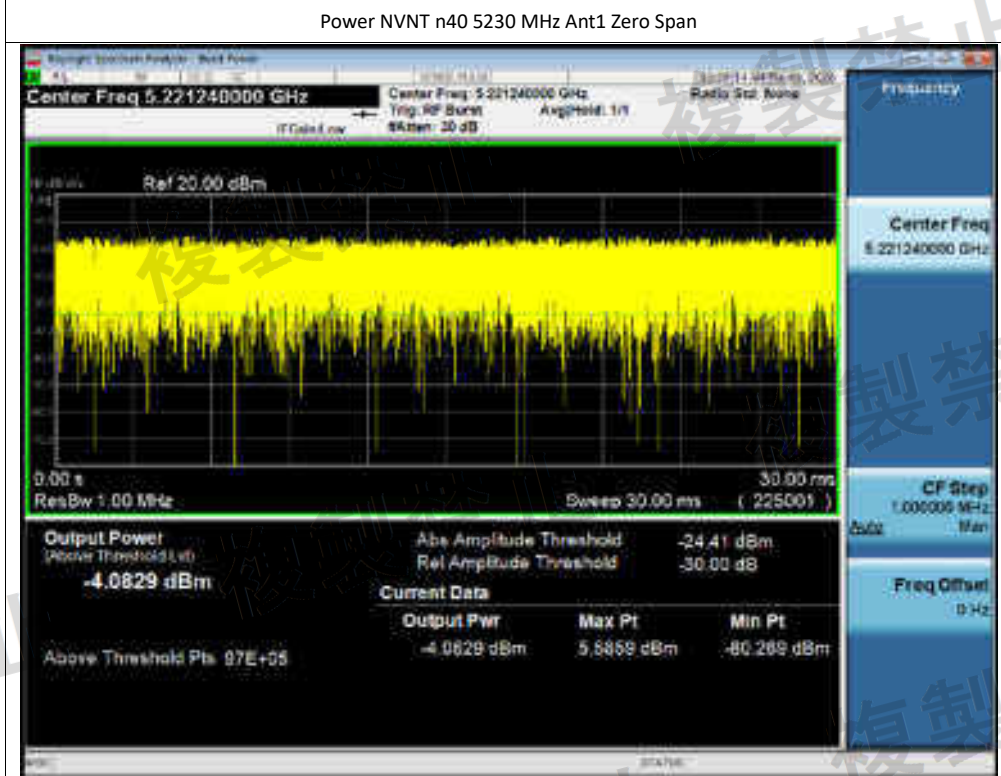
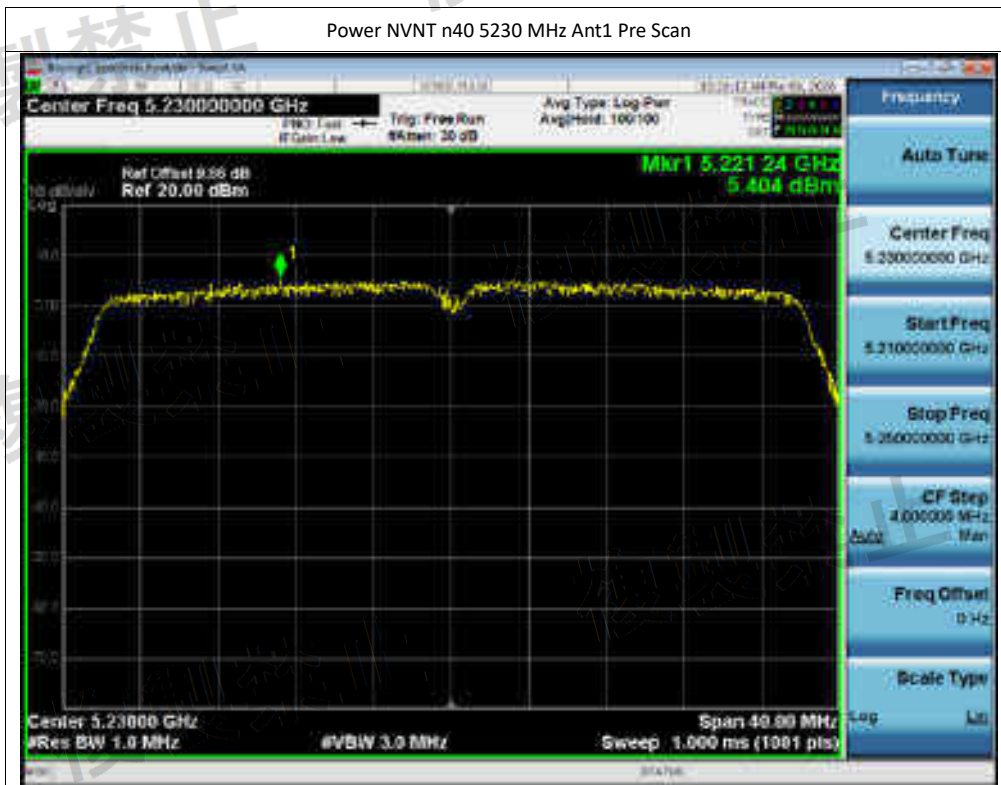


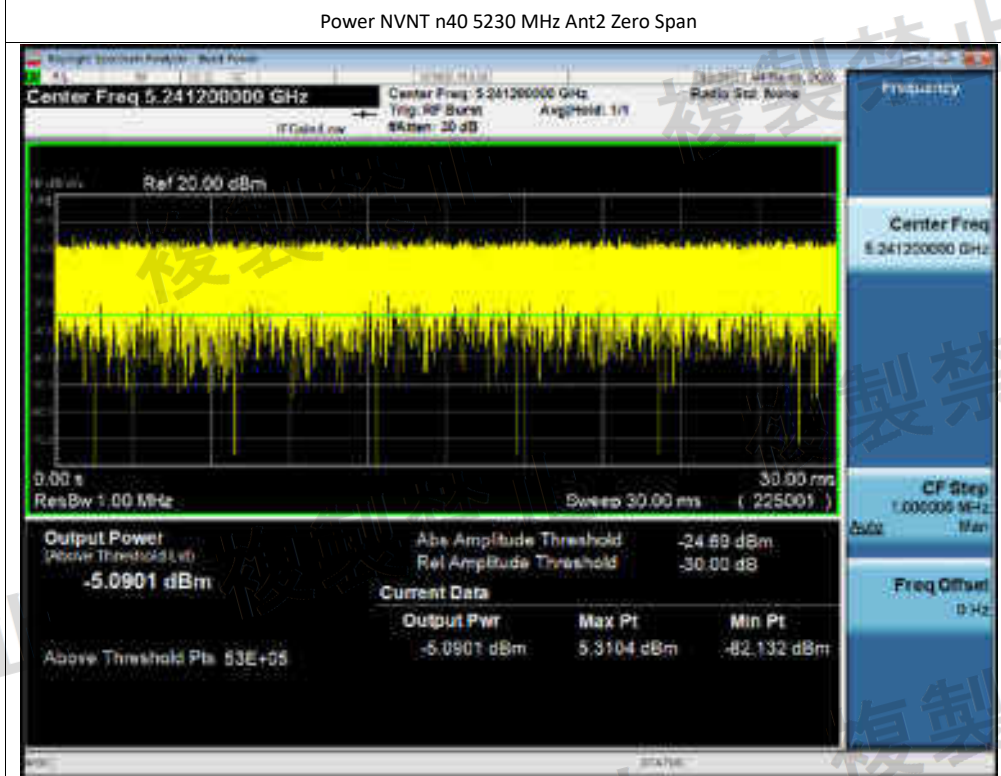
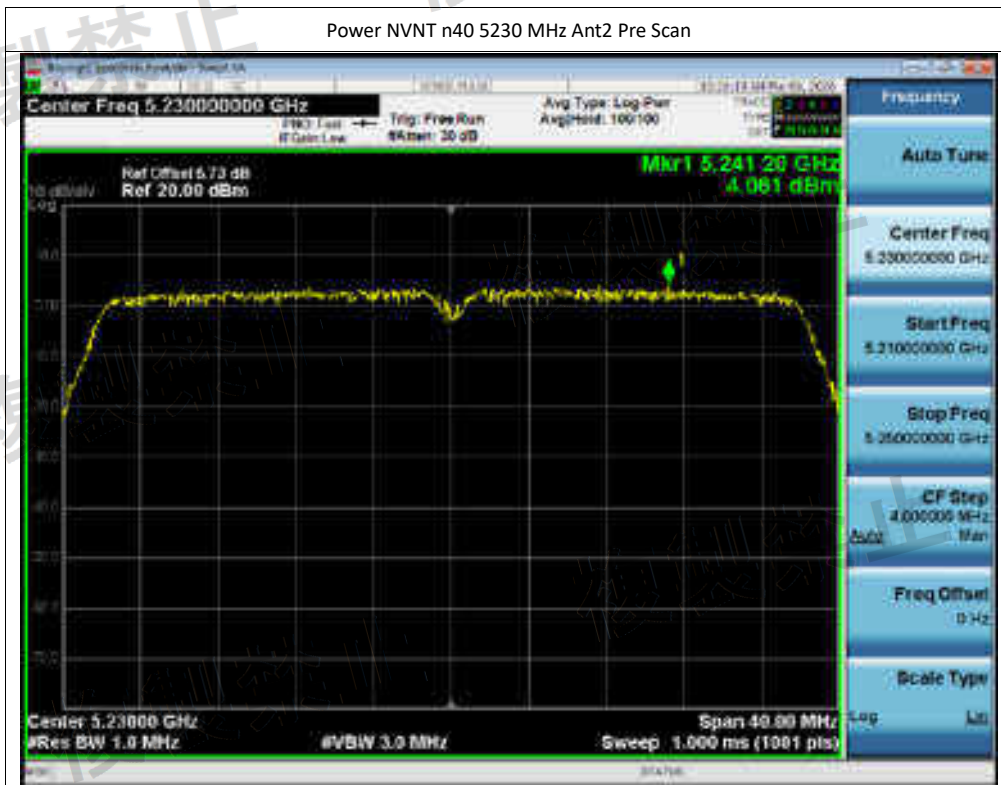












EIRP Power

Condition	Mode	Frequency (MHz)	Antenna	Antenna Power (mW/MHz)	Gain (dBi)	EIRP Power (mW/MHz)	Limit (mW/MHz)	Verdict
NVNT	a	5180	Ant1	1.229	2.58	2.226	10	Pass
NVNT	a	5200	Ant1	1.485	2.58	2.689	10	Pass
NVNT	a	5240	Ant1	1.38	2.58	2.500	10	Pass
NVNT	a	5180	Ant2	1.237	2.58	2.240	10	Pass
NVNT	a	5200	Ant2	1.077	2.58	1.950	10	Pass
NVNT	a	5240	Ant2	1.031	2.58	1.867	10	Pass
NVNT	ac160	5250	Ant1	0.095	2.58	0.172	-	-
NVNT	ac160	5250	Ant2	0.069	2.58	0.125	-	-
NVNT	ac160	5250	Sum	0.164	-	0.297	0.625	Pass
NVNT	ac20	5180	Ant1	0.769	2.58	1.392	-	-
NVNT	ac20	5180	Ant2	0.596	2.58	1.080	-	-
NVNT	ac20	5180	Sum	1.365	-	2.472	10	Pass
NVNT	ac20	5200	Ant1	0.958	2.58	1.736	-	-
NVNT	ac20	5200	Ant2	0.693	2.58	1.255	-	-
NVNT	ac20	5200	Sum	1.651	-	2.991	10	Pass
NVNT	ac20	5240	Ant1	0.872	2.58	1.579	-	-
NVNT	ac20	5240	Ant2	0.672	2.58	1.217	-	-
NVNT	ac20	5240	Sum	1.544	-	2.796	10	Pass
NVNT	ac40	5190	Ant1	0.378	2.58	0.685	-	-
NVNT	ac40	5190	Ant2	0.326	2.58	0.590	-	-
NVNT	ac40	5190	Sum	0.704	-	1.275	5	Pass
NVNT	ac40	5230	Ant1	0.47	2.58	0.851	-	-
NVNT	ac40	5230	Ant2	0.33	2.58	0.599	-	-
NVNT	ac40	5230	Sum	0.8	-	1.450	5	Pass
NVNT	ac80	5210	Ant1	0.207	2.58	0.375	-	-
NVNT	ac80	5210	Ant2	0.144	2.58	0.260	-	-
NVNT	ac80	5210	Sum	0.351	-	0.635	2.5	Pass
NVNT	ax160	5250	Ant1	0.107	2.58	0.195	-	-
NVNT	ax160	5250	Ant2	0.082	2.58	0.148	-	-
NVNT	ax160	5250	Sum	0.189	-	0.343	0.625	Pass
NVNT	ax20	5180	Ant1	0.279	2.58	0.506	-	-
NVNT	ax20	5180	Ant2	0.253	2.58	0.459	-	-
NVNT	ax20	5180	Sum	0.532	-	0.965	10	Pass
NVNT	ax20	5200	Ant1	0.367	2.58	0.665	-	-
NVNT	ax20	5200	Ant2	0.248	2.58	0.450	-	-
NVNT	ax20	5200	Sum	0.615	-	1.115	10	Pass
NVNT	ax20	5240	Ant1	0.338	2.58	0.612	-	-
NVNT	ax20	5240	Ant2	0.209	2.58	0.379	-	-
NVNT	ax20	5240	Sum	0.547	-	0.991	10	Pass

NVNT	ax40	5190	Ant1	0.456	2.58	0.827	-	-
NVNT	ax40	5190	Ant2	0.294	2.58	0.532	-	-
NVNT	ax40	5190	Sum	0.75	-	1.359	5	Pass
NVNT	ax40	5230	Ant1	0.352	2.58	0.637	-	-
NVNT	ax40	5230	Ant2	0.255	2.58	0.463	-	-
NVNT	ax40	5230	Sum	0.607	-	1.100	5	Pass
NVNT	ax80	5210	Ant1	0.115	2.58	0.208	-	-
NVNT	ax80	5210	Ant2	0.085	2.58	0.155	-	-
NVNT	ax80	5210	Sum	0.2	-	0.363	2.5	Pass
NVNT	n20	5180	Ant1	0.715	2.58	1.296	-	-
NVNT	n20	5180	Ant2	0.735	2.58	1.332	-	-
NVNT	n20	5180	Sum	1.45	-	2.628	10	Pass
NVNT	n20	5200	Ant1	0.942	2.58	1.706	-	-
NVNT	n20	5200	Ant2	0.685	2.58	1.242	-	-
NVNT	n20	5200	Sum	1.627	-	2.948	10	Pass
NVNT	n20	5240	Ant1	0.853	2.58	1.546	-	-
NVNT	n20	5240	Ant2	0.67	2.58	1.214	-	-
NVNT	n20	5240	Sum	1.523	-	2.760	10	Pass
NVNT	n40	5190	Ant1	0.498	2.58	0.901	-	-
NVNT	n40	5190	Ant2	0.334	2.58	0.605	-	-
NVNT	n40	5190	Sum	0.832	-	1.506	5	Pass
NVNT	n40	5230	Ant1	0.391	2.58	0.707	-	-
NVNT	n40	5230	Ant2	0.31	2.58	0.561	-	-
NVNT	n40	5230	Sum	0.701	-	1.268	5	Pass

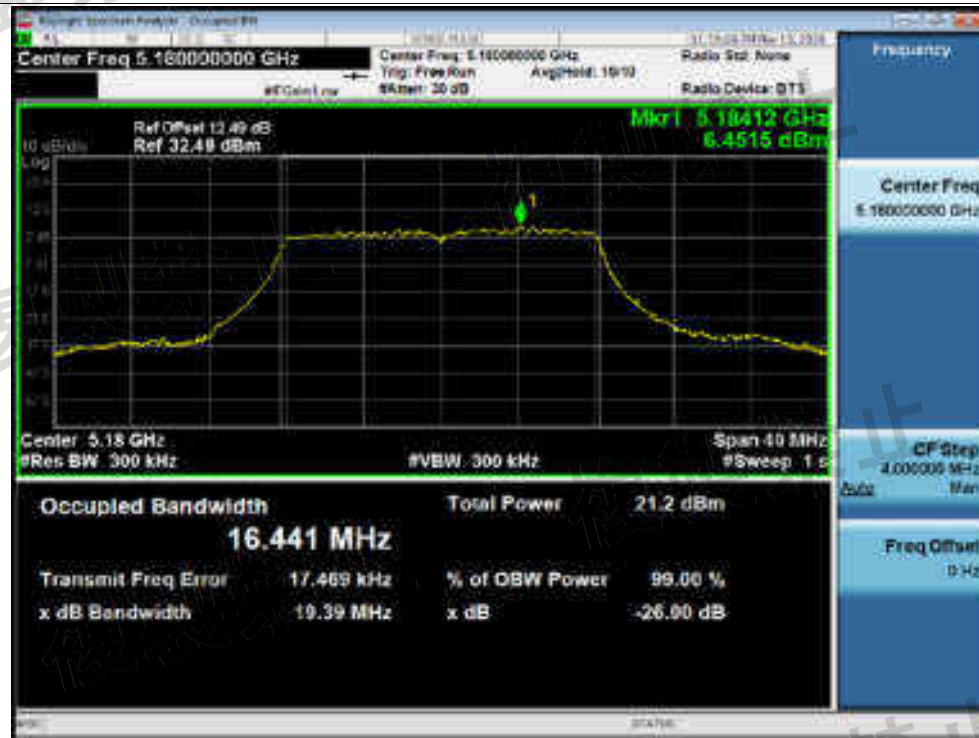
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	Lower Limit (MHz)	Upper Limit (MHz)	Verdict
NVNT	a	5180	Ant1	16.441	N/A	20	Pass
NVNT	a	5200	Ant1	16.408	N/A	20	Pass
NVNT	a	5240	Ant1	16.439	N/A	20	Pass
NVNT	a	5180	Ant2	16.415	N/A	20	Pass
NVNT	a	5200	Ant2	16.42	N/A	20	Pass
NVNT	a	5240	Ant2	16.415	N/A	20	Pass
NVNT	ac160	5250	Ant1	153.894	N/A	160	Pass
NVNT	ac160	5250	Ant2	154.277	N/A	160	Pass
NVNT	ac20	5180	Ant1	17.624	N/A	20	Pass
NVNT	ac20	5180	Ant2	17.585	N/A	20	Pass
NVNT	ac20	5200	Ant1	17.556	N/A	20	Pass
NVNT	ac20	5200	Ant2	17.588	N/A	20	Pass
NVNT	ac20	5240	Ant1	17.577	N/A	20	Pass
NVNT	ac20	5240	Ant2	17.588	N/A	20	Pass
NVNT	ac40	5190	Ant1	35.841	N/A	40	Pass
NVNT	ac40	5190	Ant2	36.016	N/A	40	Pass
NVNT	ac40	5230	Ant1	35.845	N/A	40	Pass
NVNT	ac40	5230	Ant2	35.985	N/A	40	Pass
NVNT	ac80	5210	Ant1	75.071	N/A	80	Pass
NVNT	ac80	5210	Ant2	75.372	N/A	80	Pass
NVNT	ax160	5250	Ant1	155.633	N/A	160	Pass
NVNT	ax160	5250	Ant2	156.109	N/A	160	Pass
NVNT	ax20	5180	Ant1	18.955	N/A	20	Pass
NVNT	ax20	5180	Ant2	18.923	N/A	20	Pass
NVNT	ax20	5200	Ant1	18.915	N/A	20	Pass
NVNT	ax20	5200	Ant2	18.923	N/A	20	Pass
NVNT	ax20	5240	Ant1	18.92	N/A	20	Pass
NVNT	ax20	5240	Ant2	18.957	N/A	20	Pass
NVNT	ax40	5190	Ant1	37.605	N/A	40	Pass
NVNT	ax40	5190	Ant2	37.679	N/A	40	Pass
NVNT	ax40	5230	Ant1	37.581	N/A	40	Pass
NVNT	ax40	5230	Ant2	37.69	N/A	40	Pass
NVNT	ax80	5210	Ant1	76.85	N/A	80	Pass
NVNT	ax80	5210	Ant2	77.146	N/A	80	Pass
NVNT	n20	5180	Ant1	17.619	N/A	20	Pass
NVNT	n20	5180	Ant2	17.574	N/A	20	Pass
NVNT	n20	5200	Ant1	17.559	N/A	20	Pass
NVNT	n20	5200	Ant2	17.586	N/A	20	Pass
NVNT	n20	5240	Ant1	17.581	N/A	20	Pass

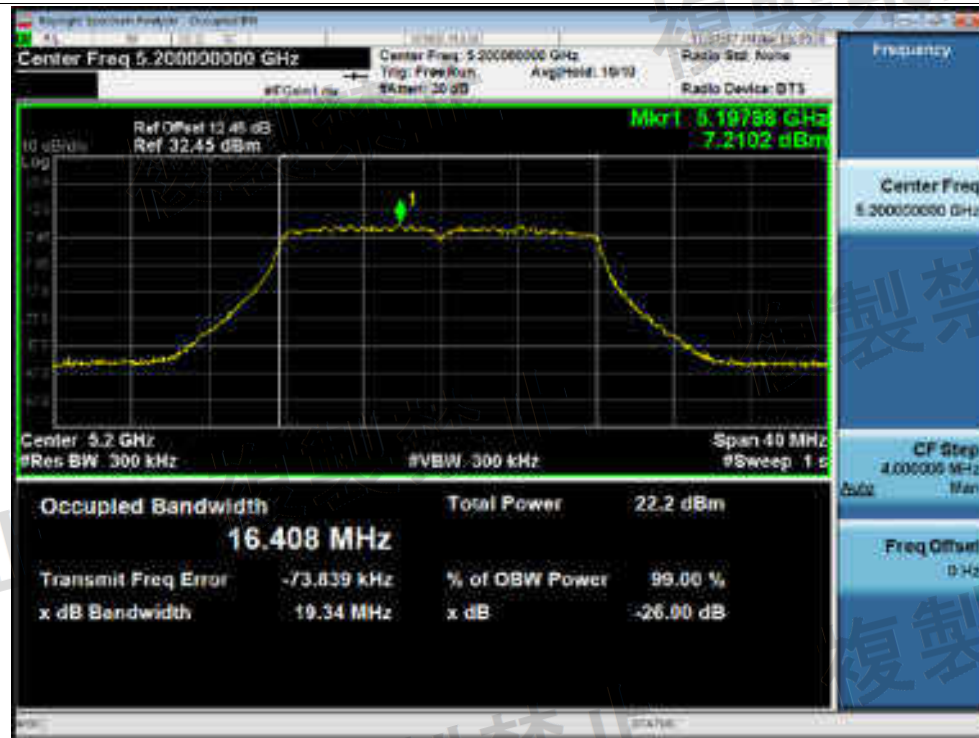
NVNT	n20	5240	Ant2	17.584	N/A	20	Pass
NVNT	n40	5190	Ant1	35.829	N/A	40	Pass
NVNT	n40	5190	Ant2	35.993	N/A	40	Pass
NVNT	n40	5230	Ant1	35.87	N/A	40	Pass
NVNT	n40	5230	Ant2	36.011	N/A	40	Pass

Test Graphs

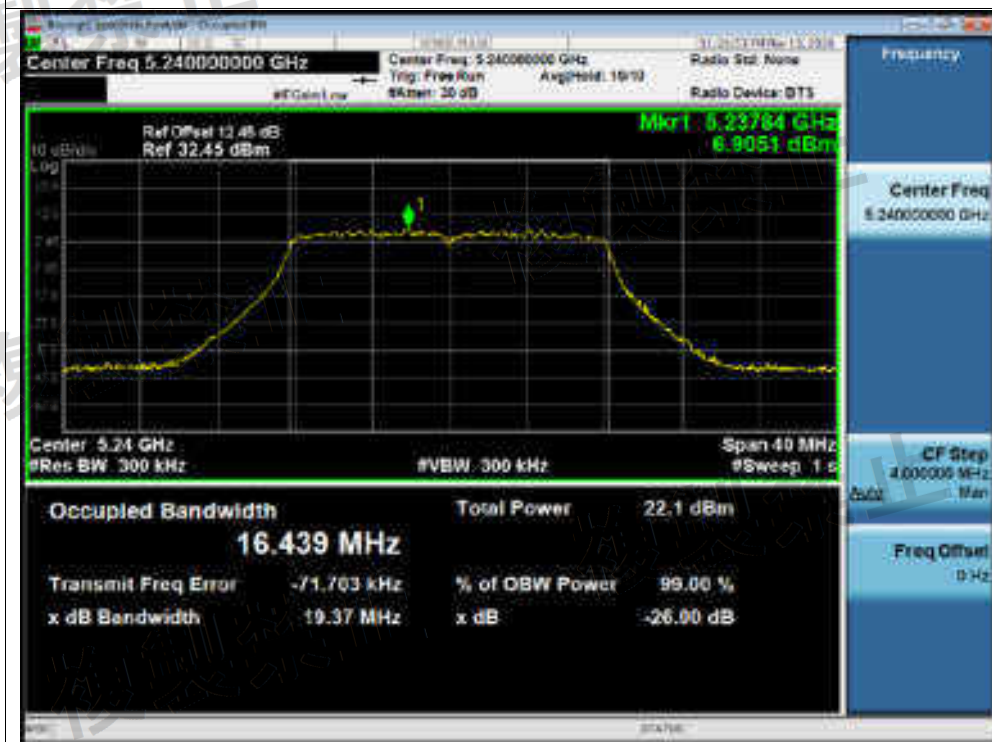
OBW NVNT a 5180MHz Ant1



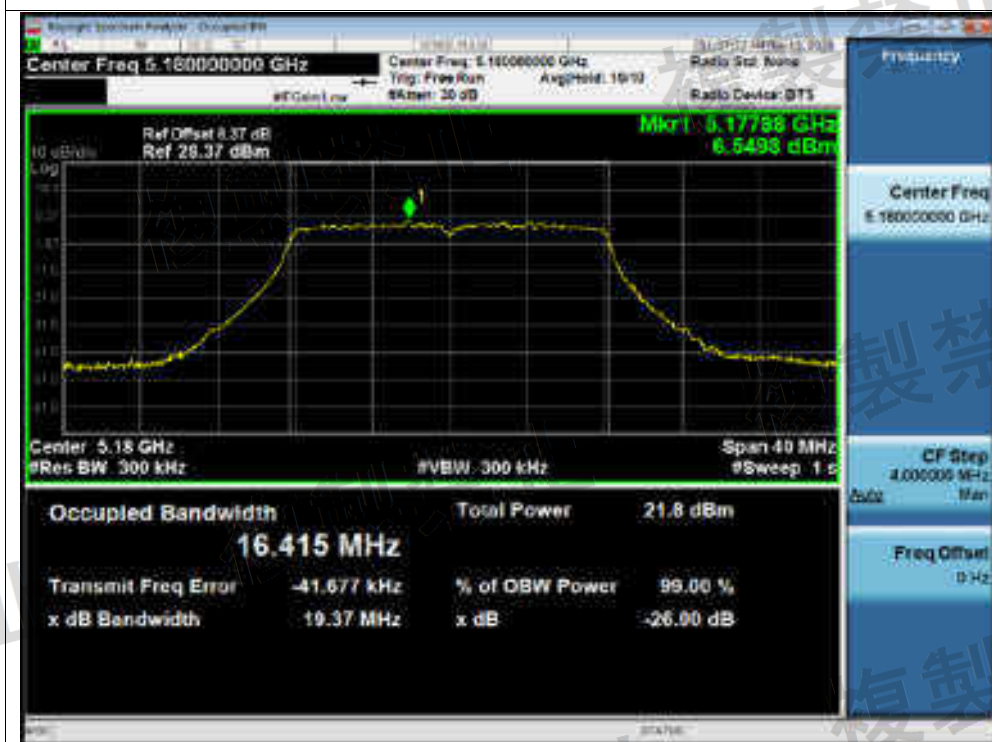
OBW NVNT a 5200MHz Ant1



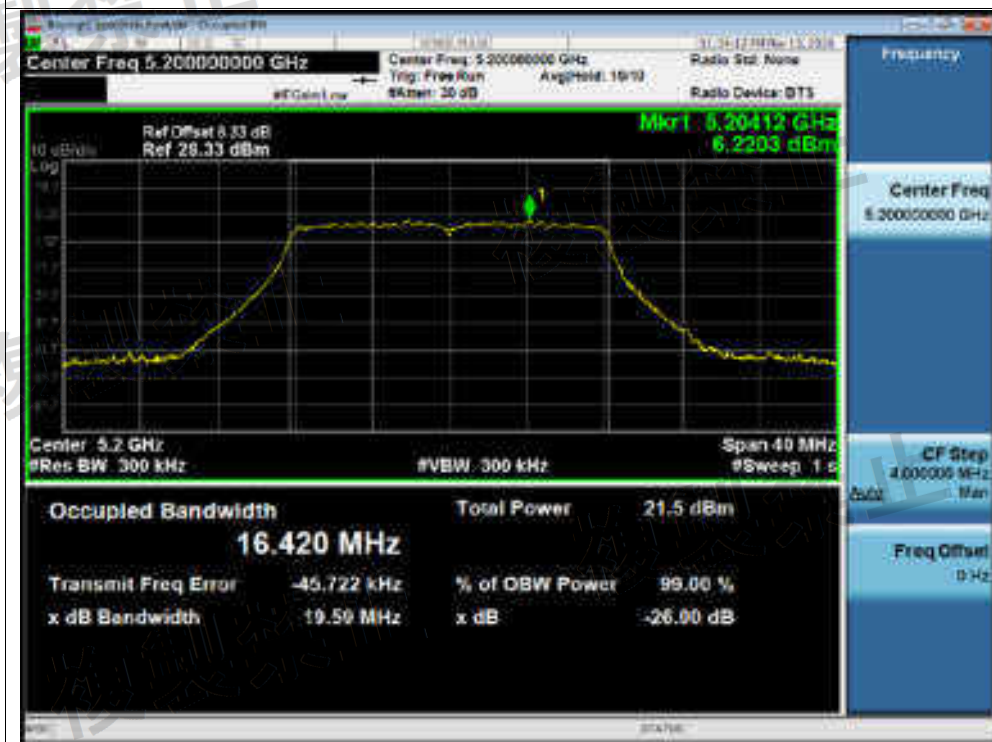
OBW NVNT a 5240MHz Ant1



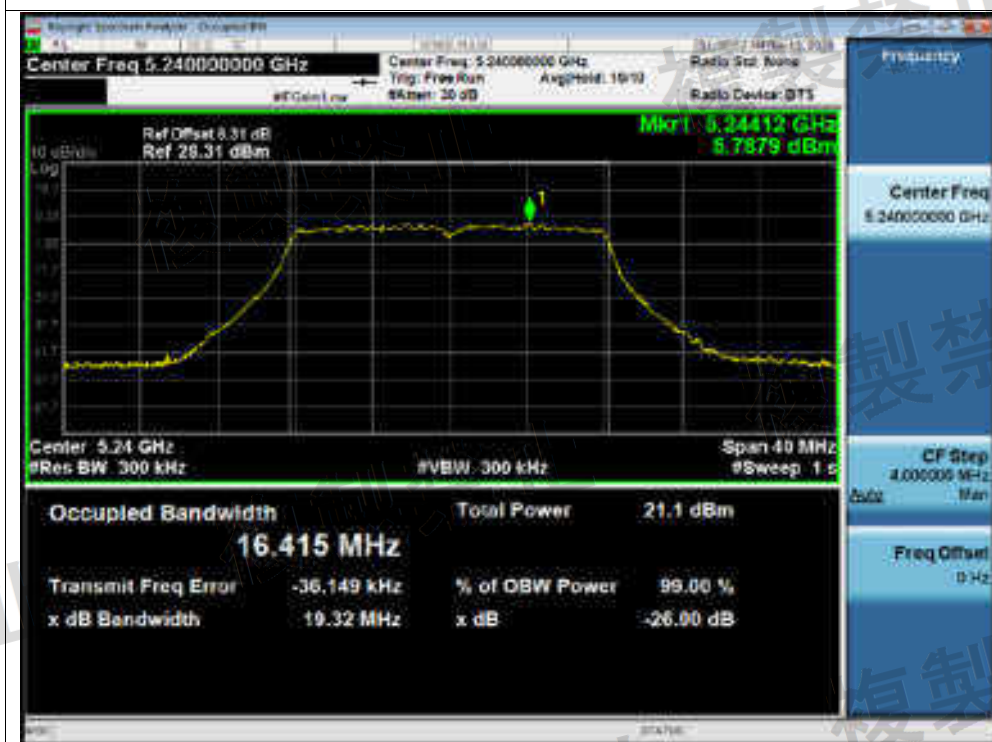
OBW NVNT a 5180MHz Ant2



OBW NVNT a 5200MHz Ant2



OBW NVNT a 5240MHz Ant2



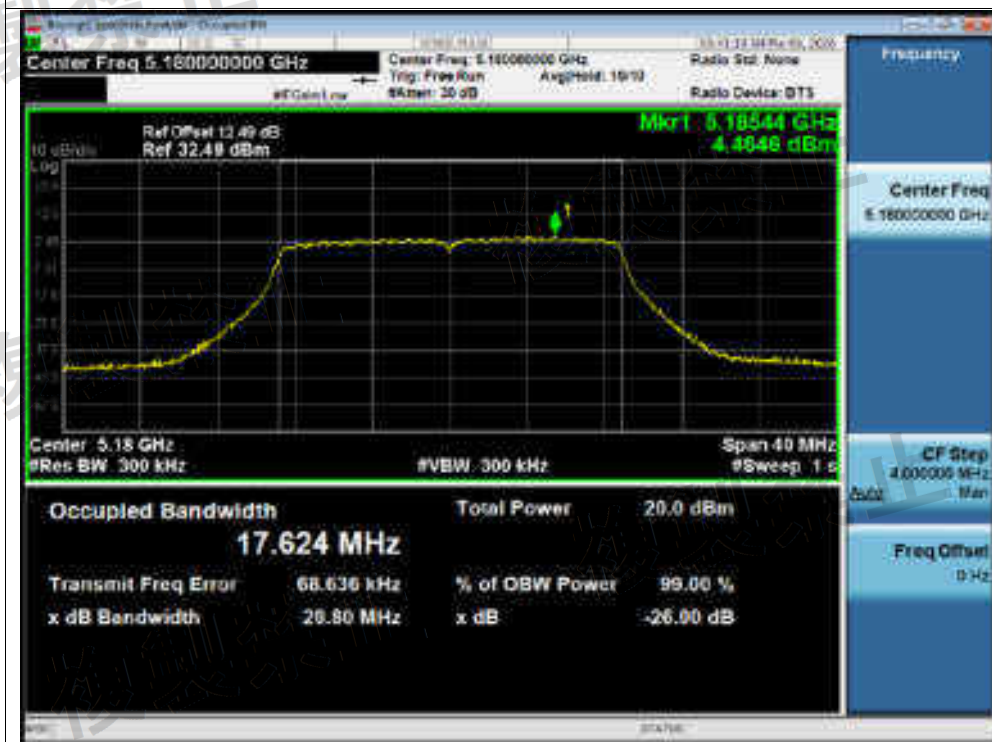
OBW NVNT ac160 5250MHz Ant1



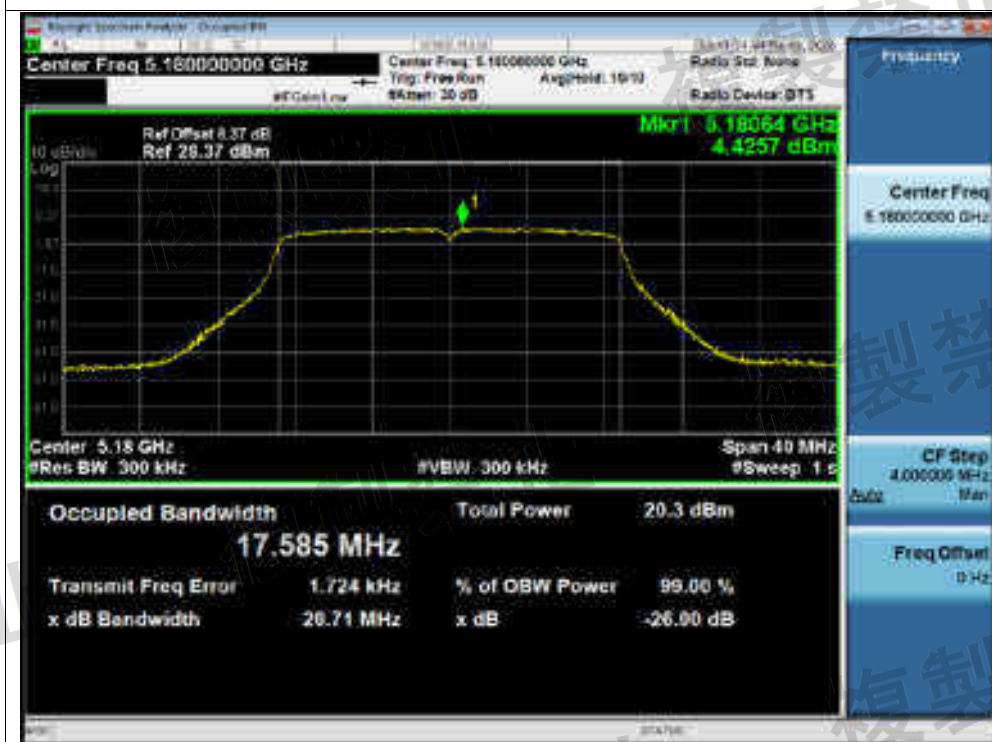
OBW NVNT ac160 5250MHz Ant2

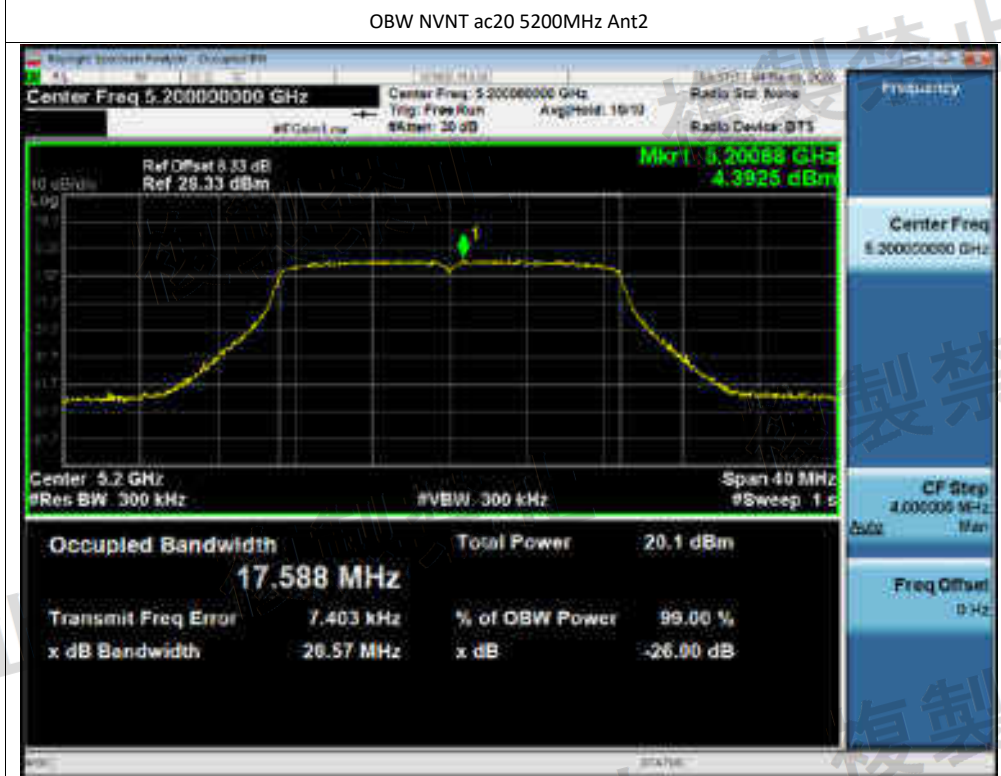


OBW NVNT ac20 5180MHz Ant1



OBW NVNT ac20 5180MHz Ant2

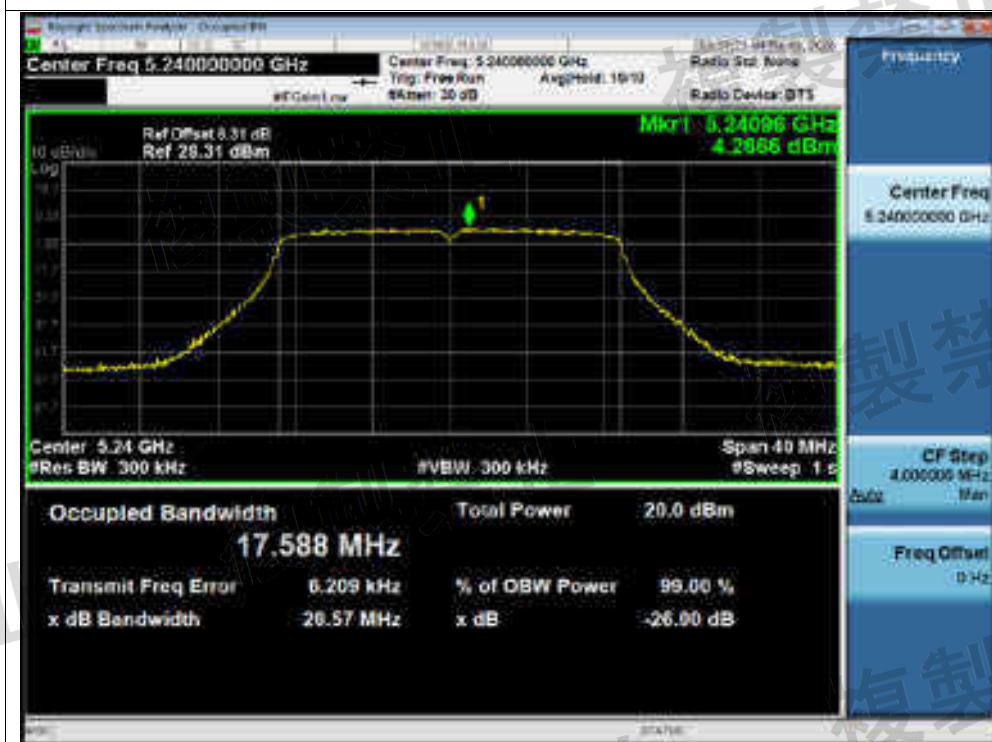




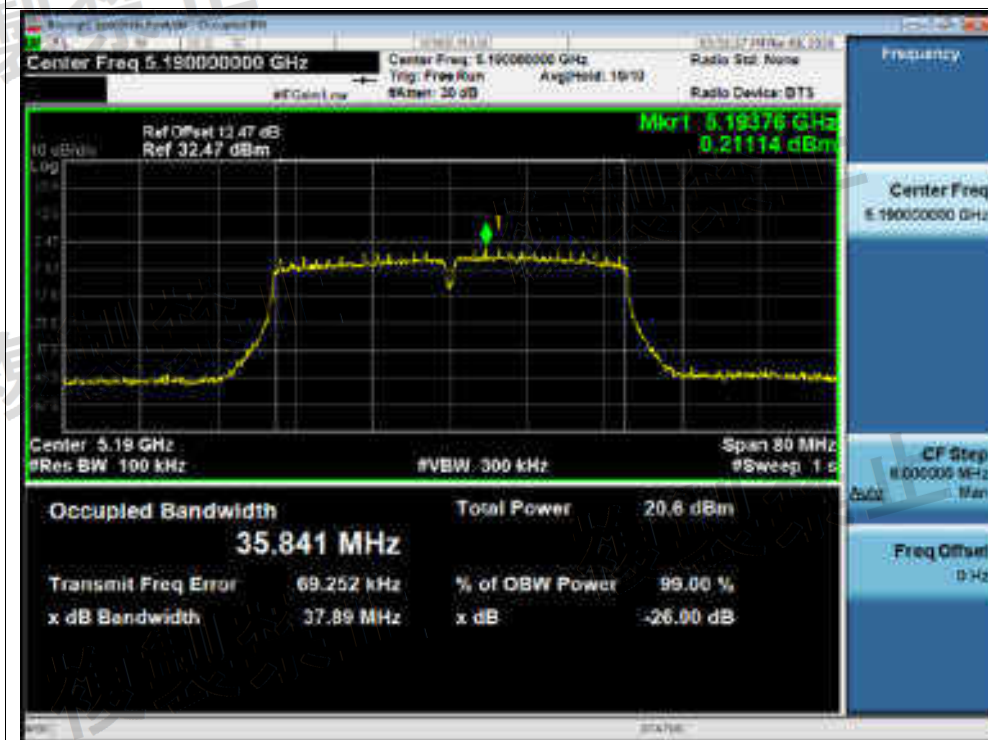
OBW NVNT ac20 5240MHz Ant1



OBW NVNT ac20 5240MHz Ant2

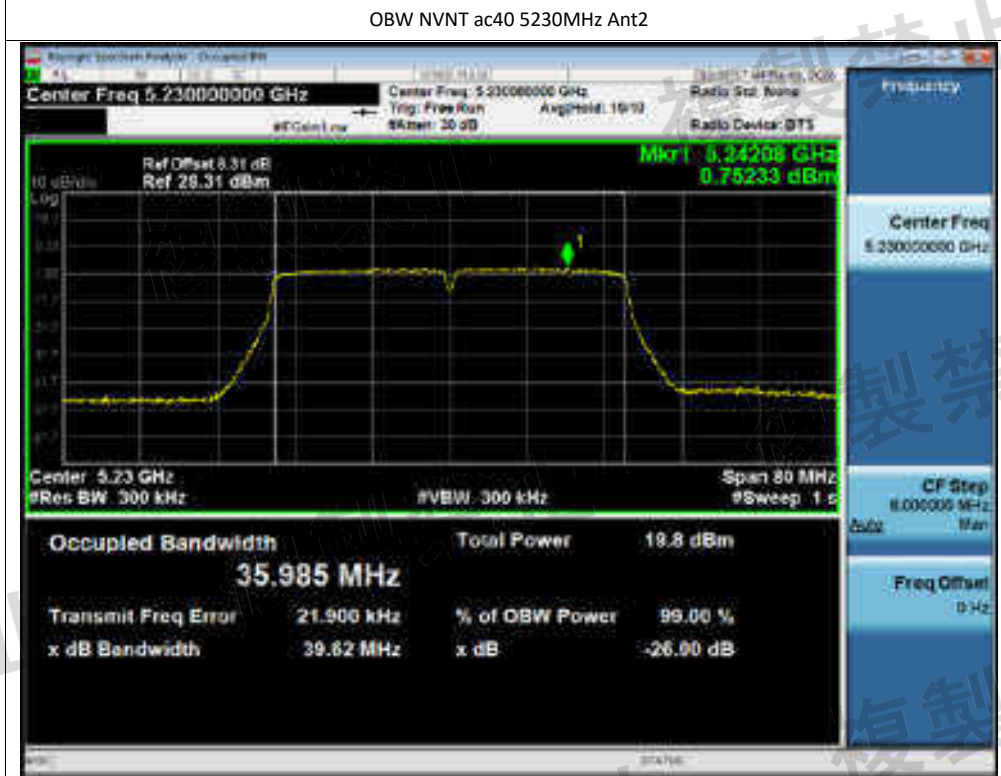
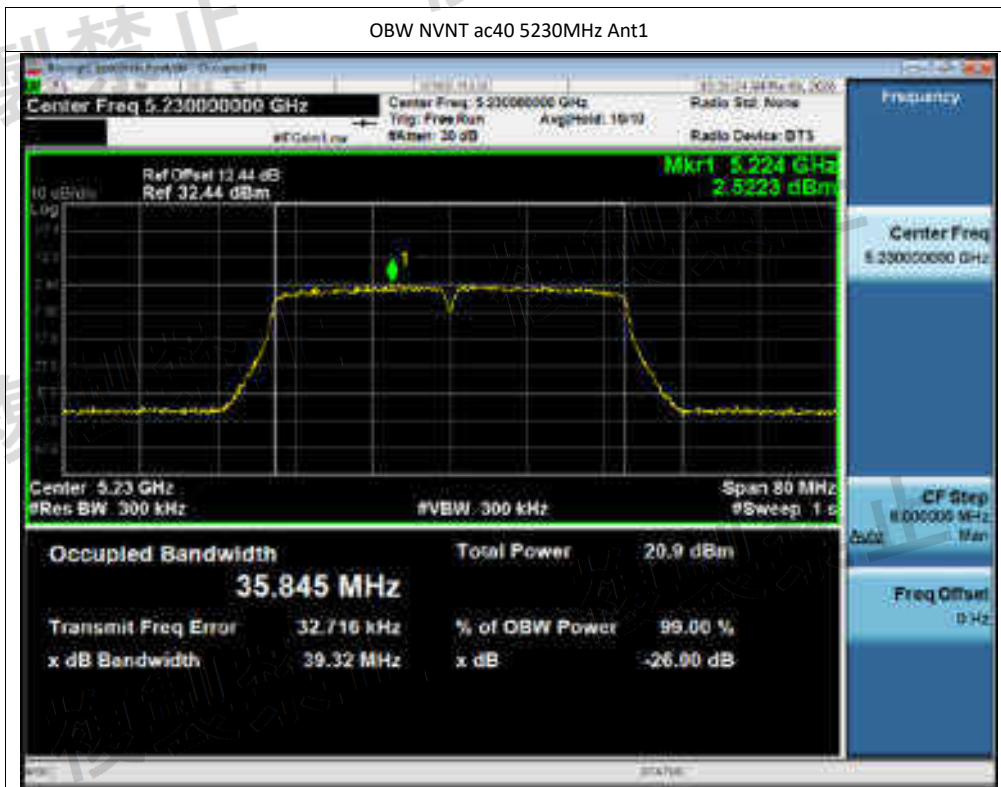


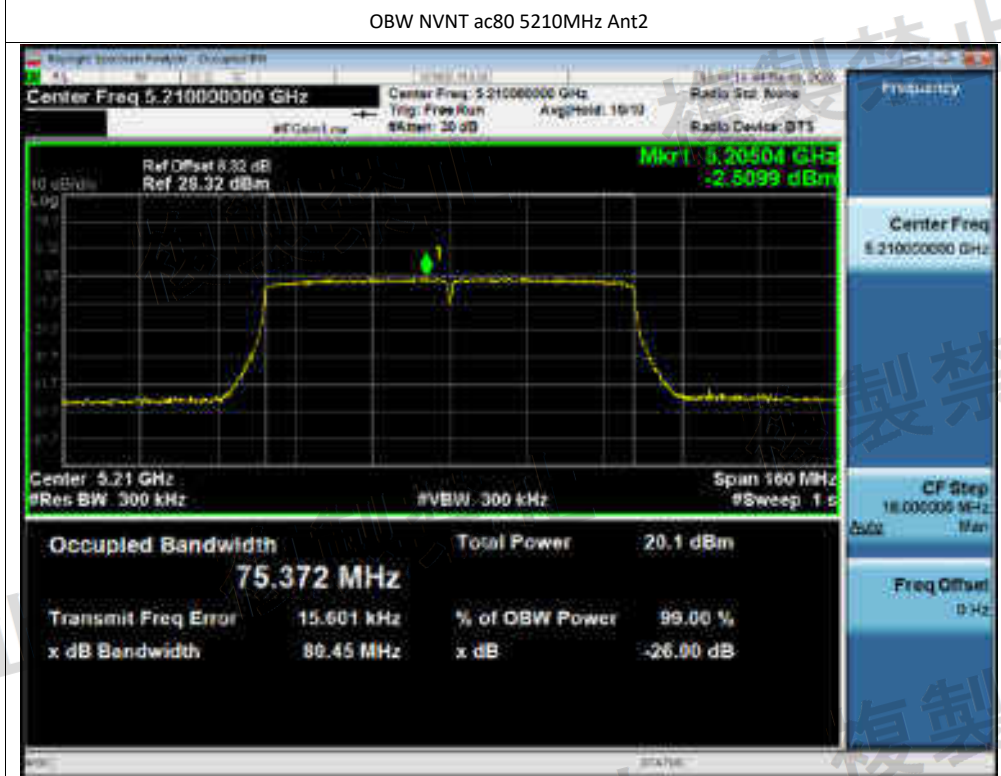
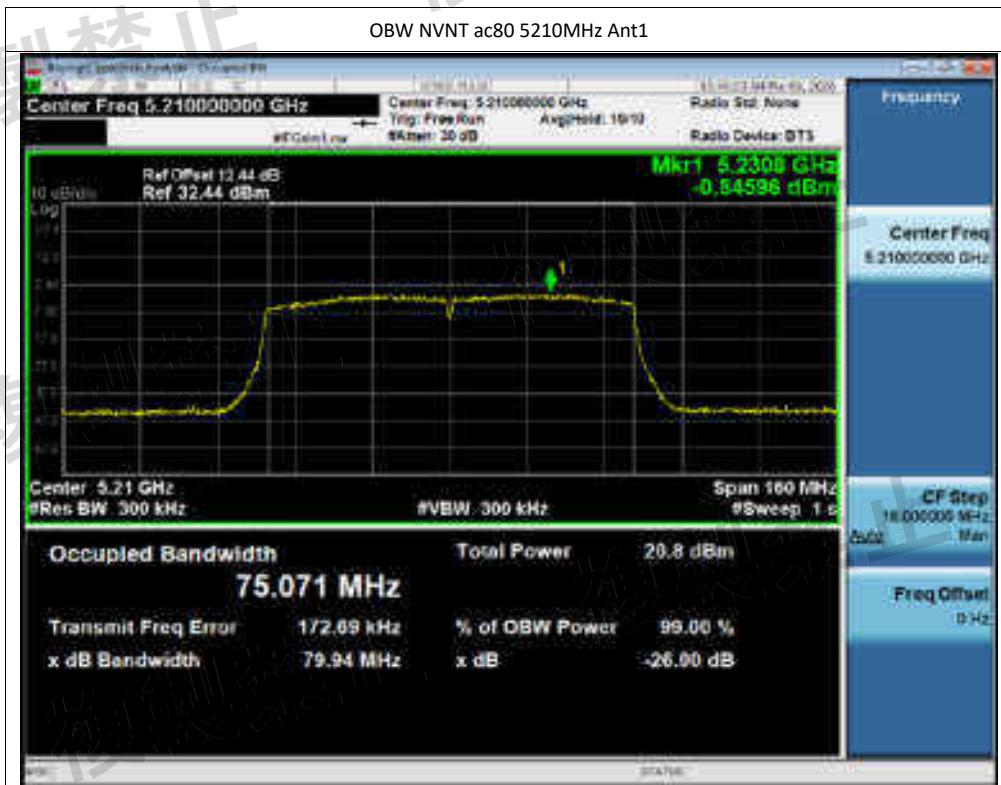
OBW NVNT ac40 5190MHz Ant1



OBW NVNT ac40 5190MHz Ant2





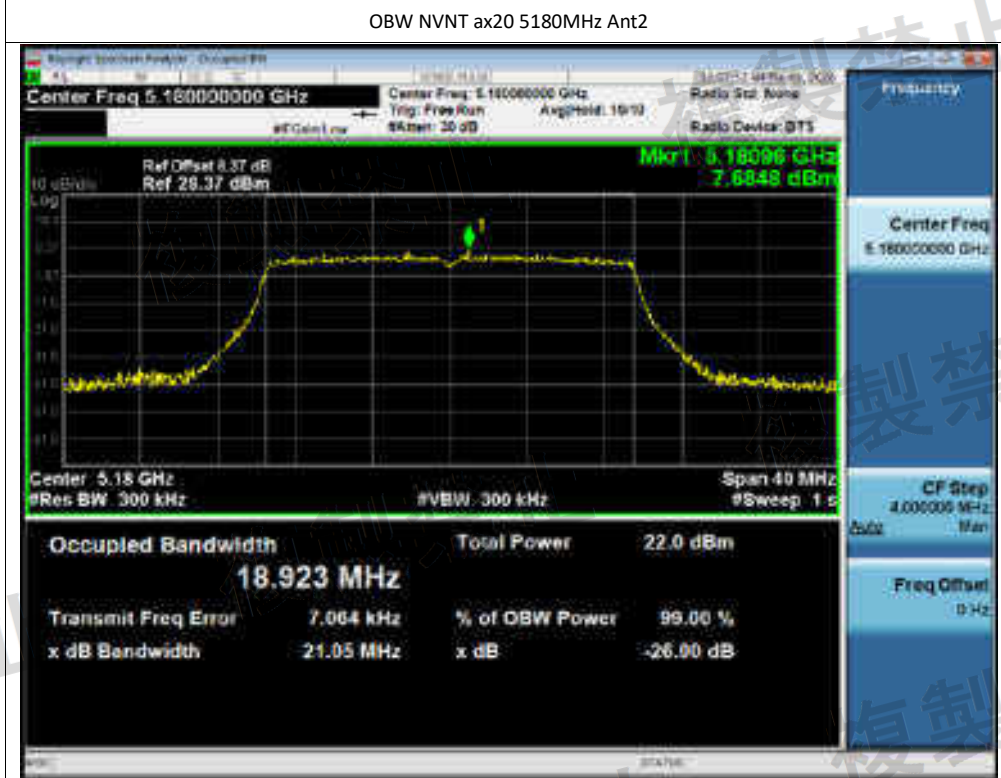


OBW NVNT ax160 5250MHz Ant1

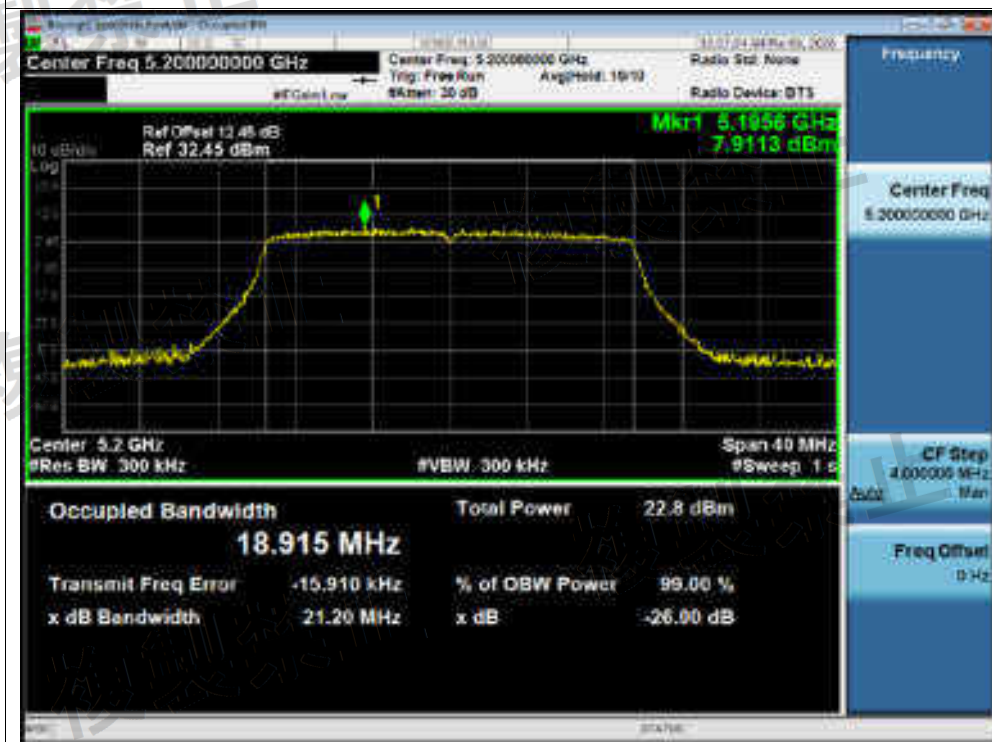


OBW NVNT ax160 5250MHz Ant2

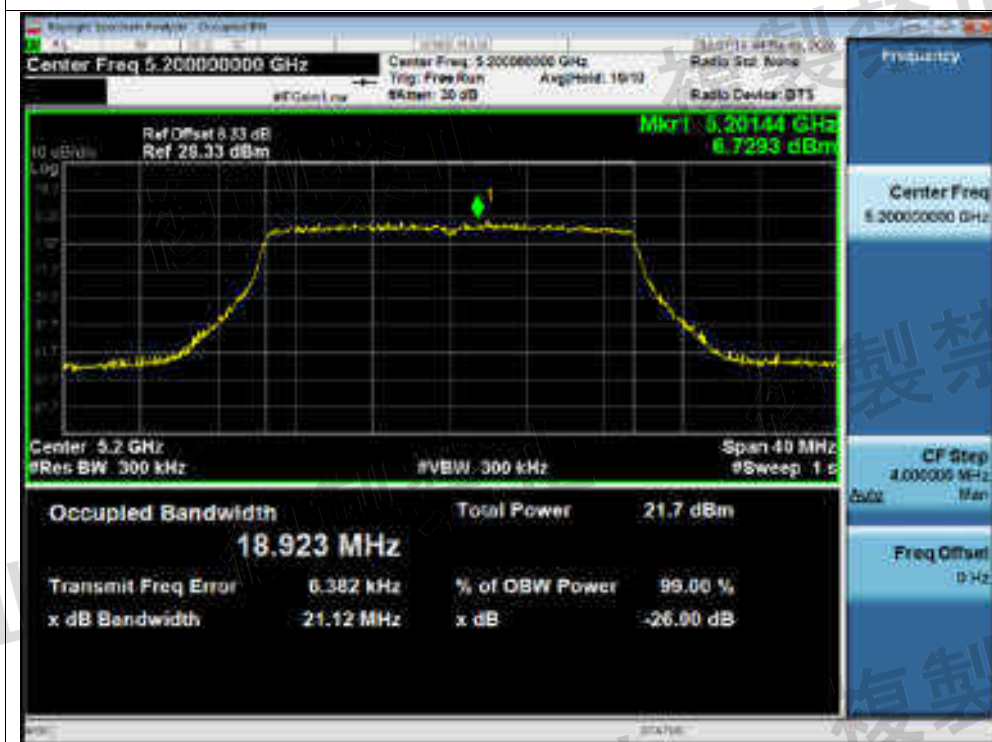


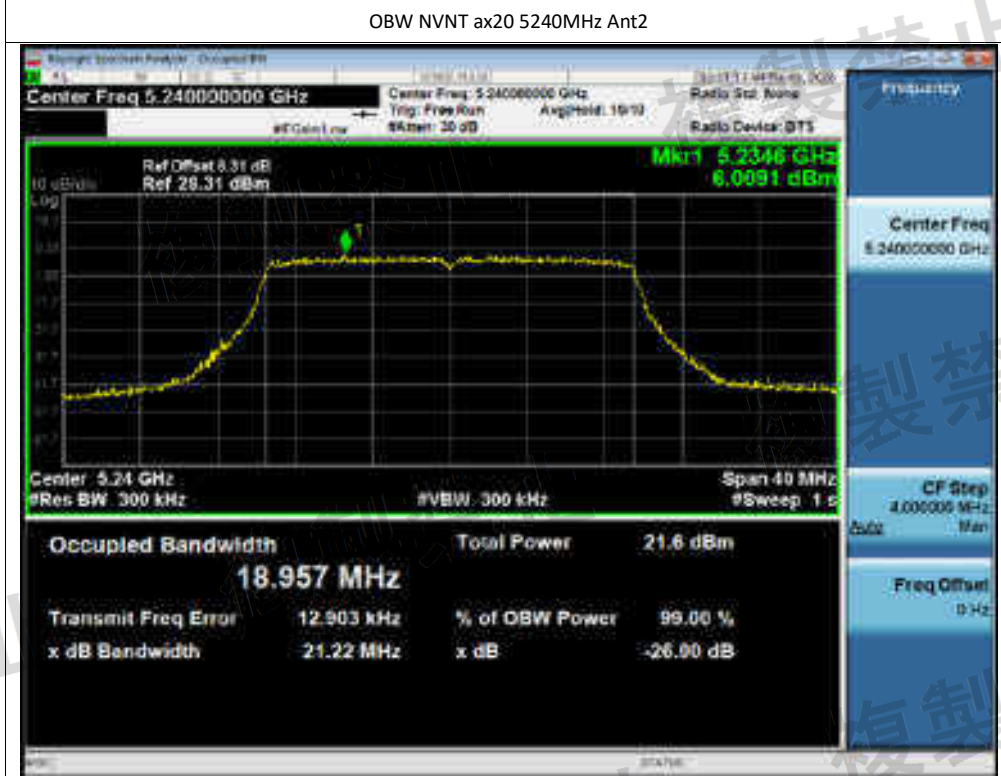
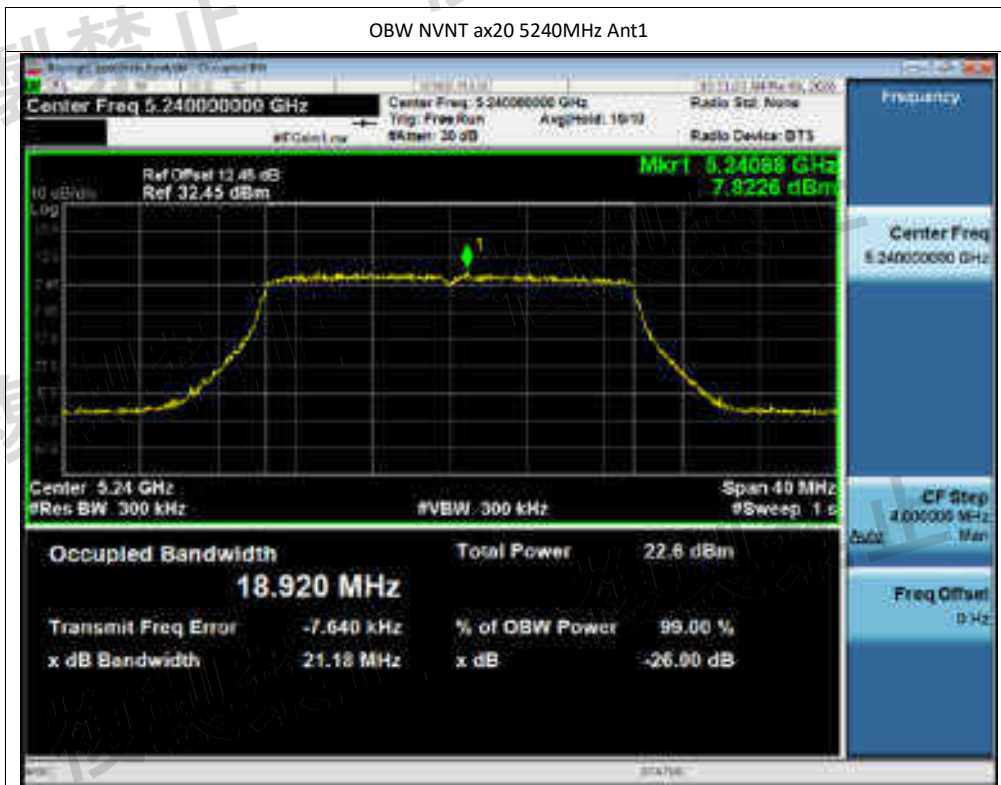


OBW NVNT ax20 5200MHz Ant1



OBW NVNT ax20 5200MHz Ant2

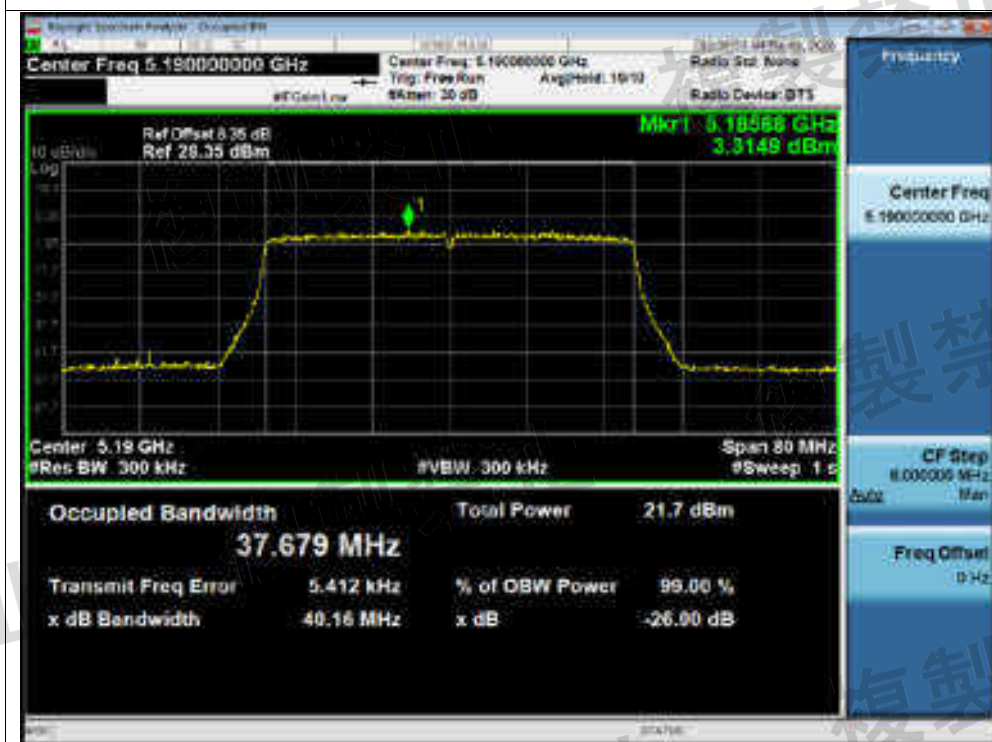




OBW NVNT ax40 5190MHz Ant1



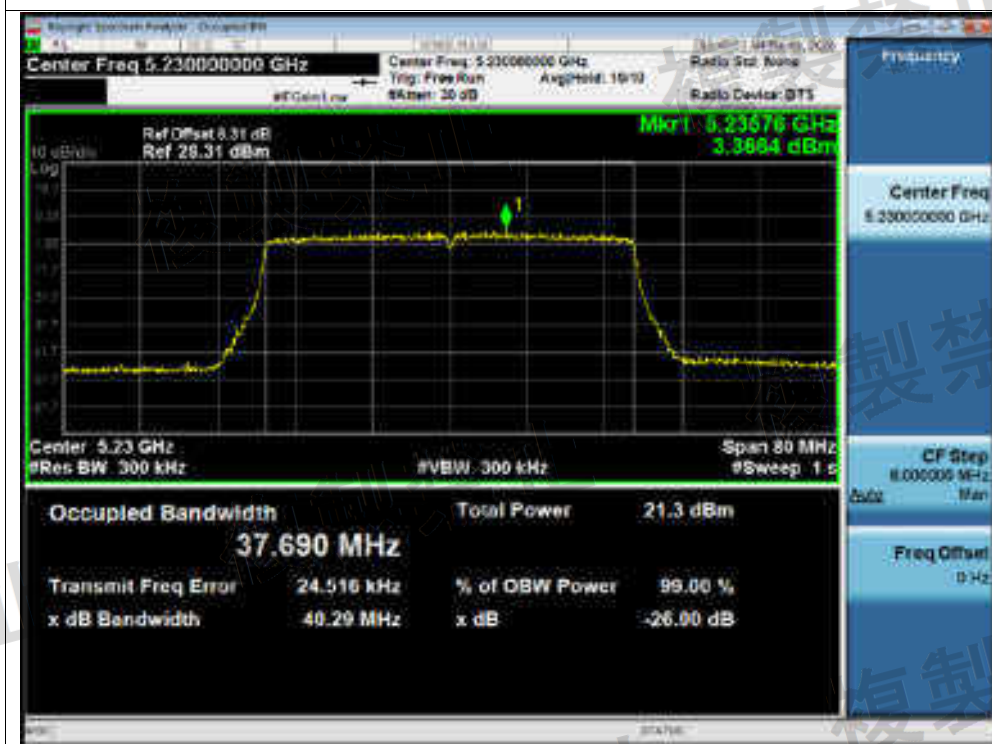
OBW NVNT ax40 5190MHz Ant2

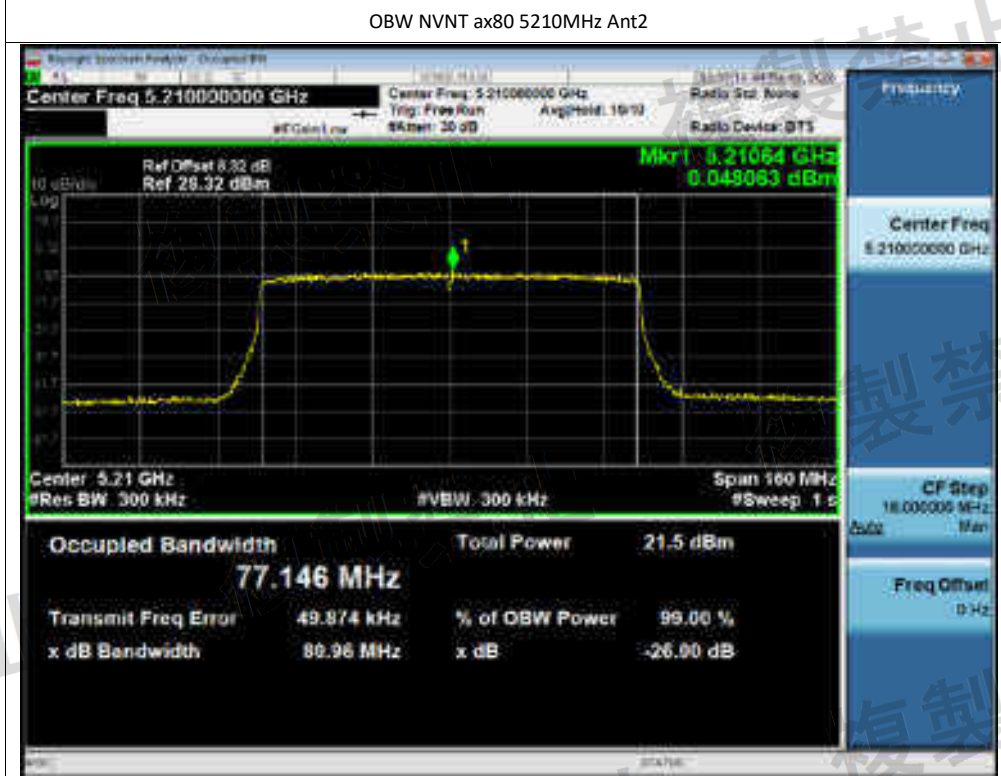
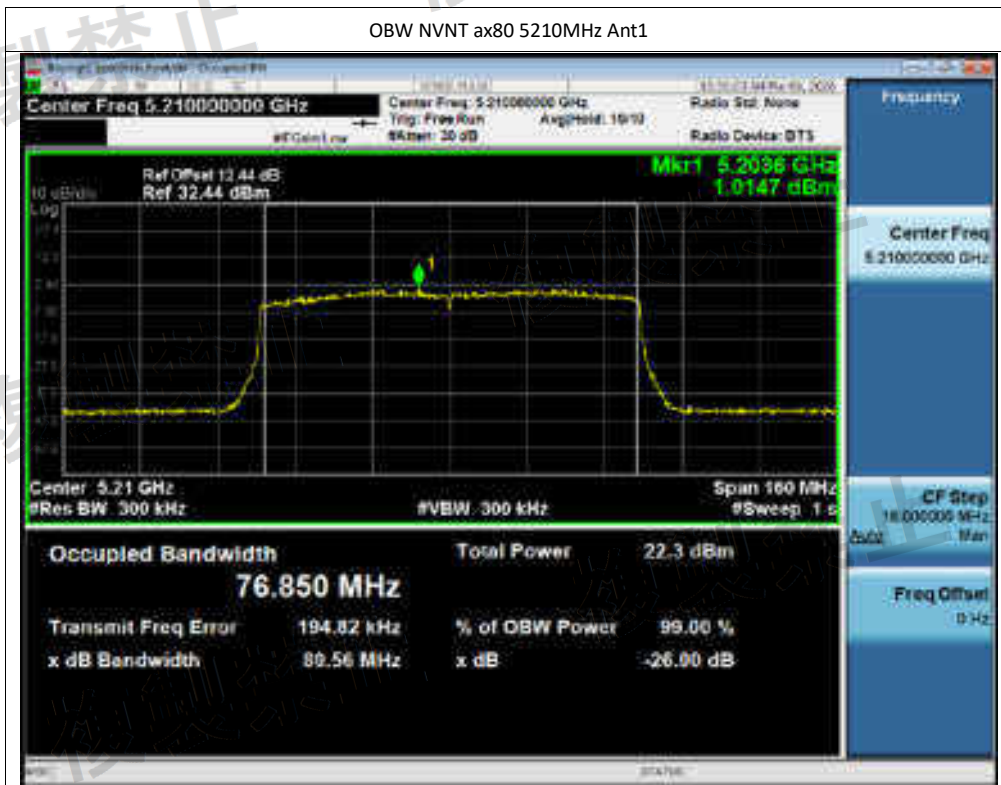


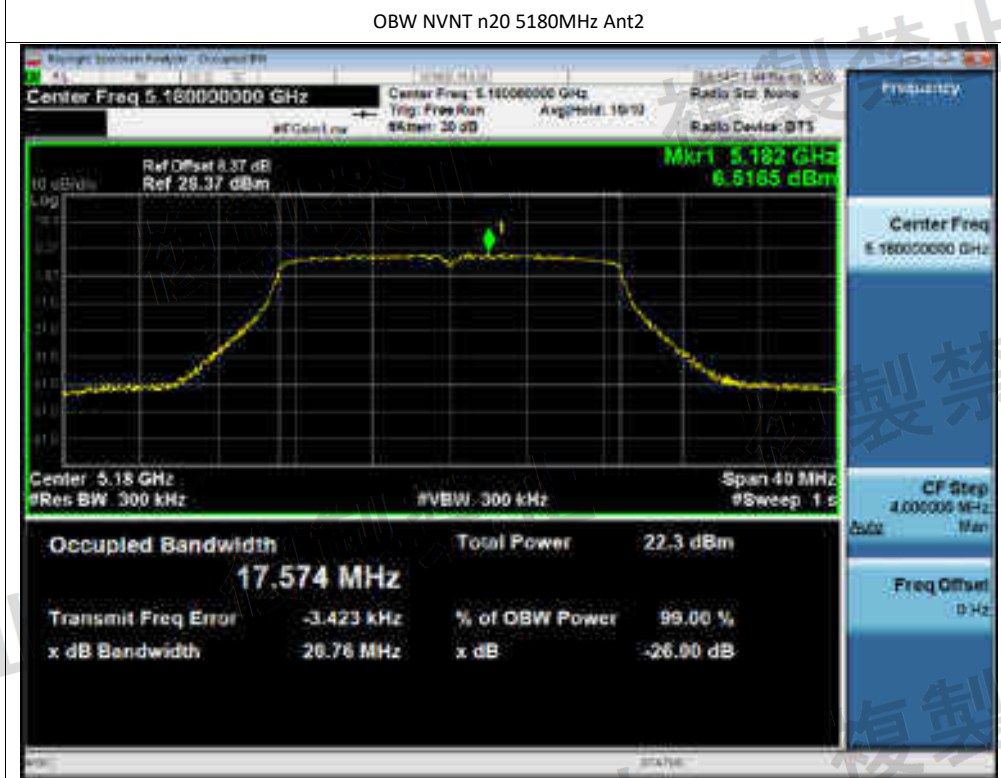
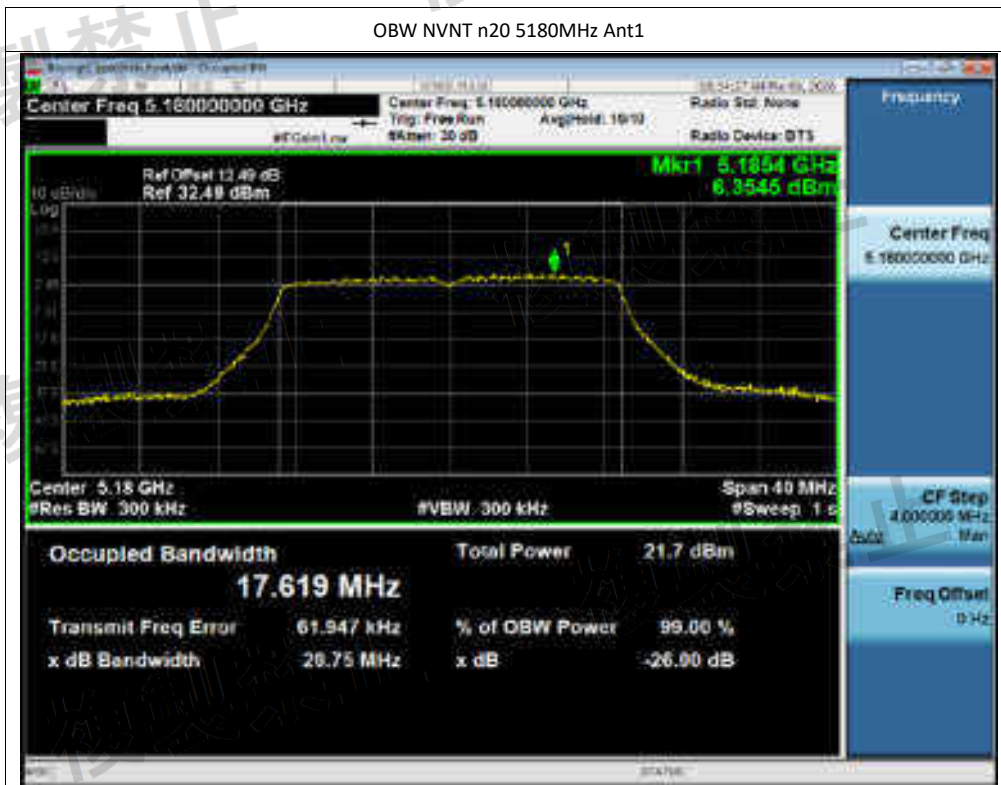
OBW NVNT ax40 5230MHz Ant1

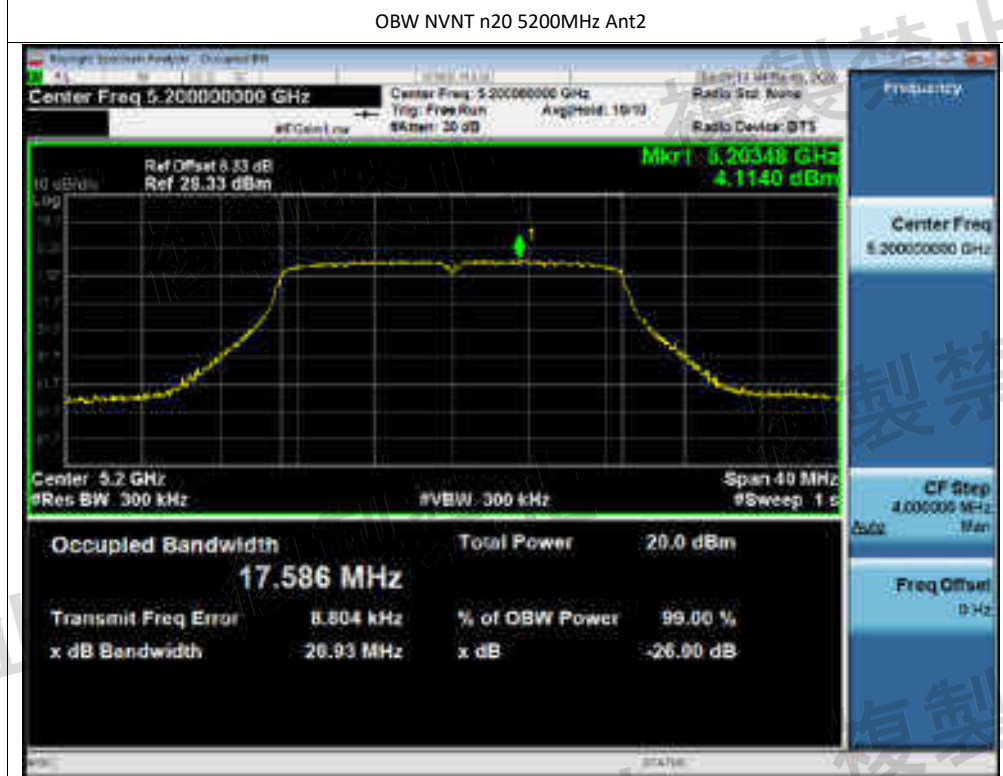
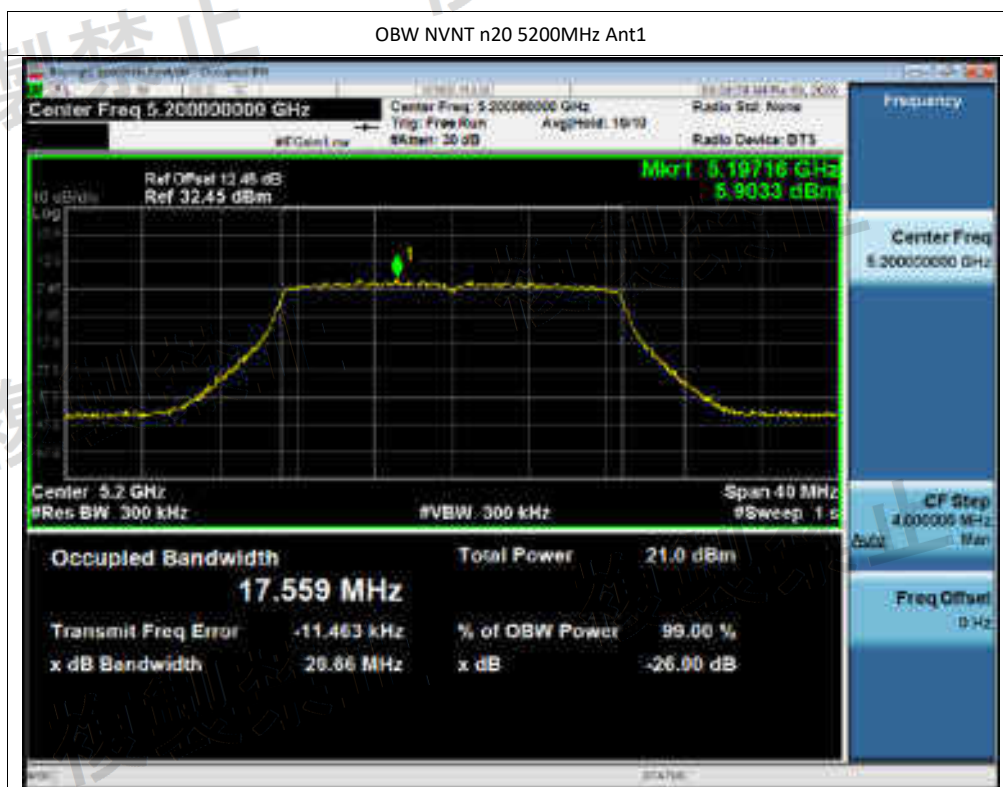


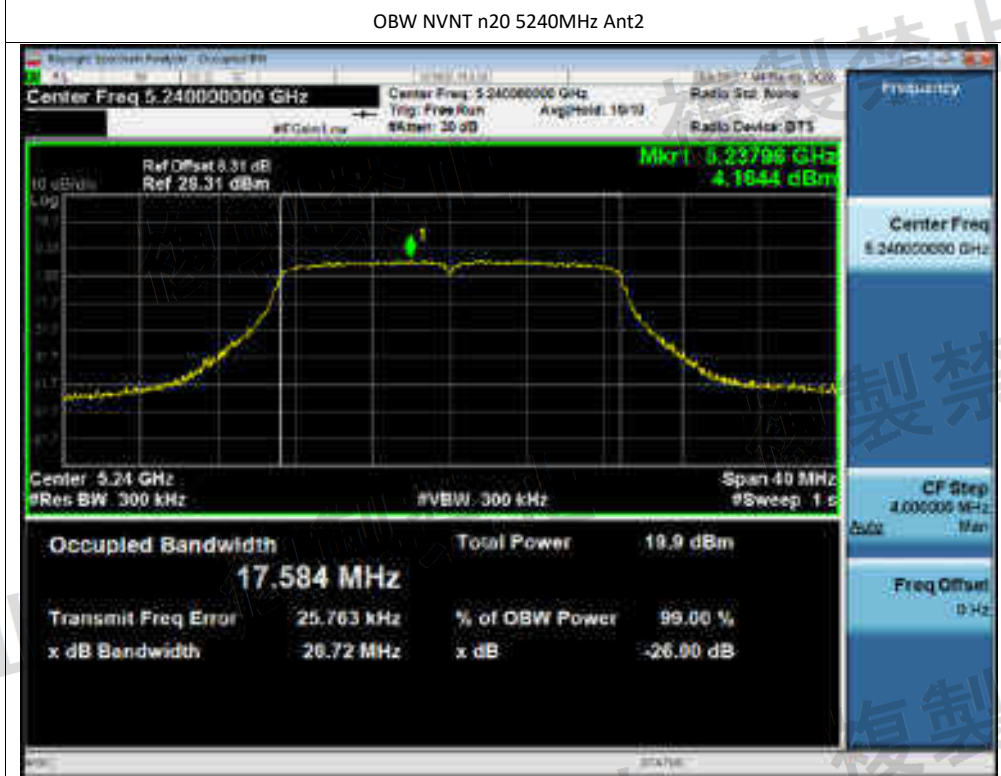
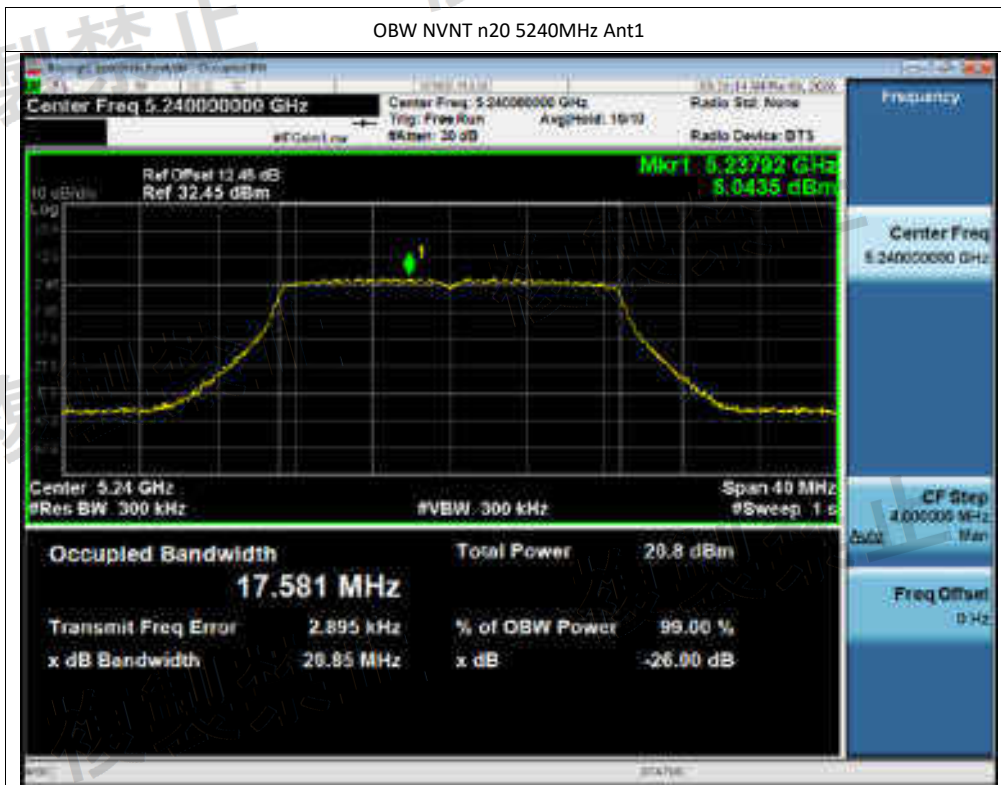
OBW NVNT ax40 5230MHz Ant2

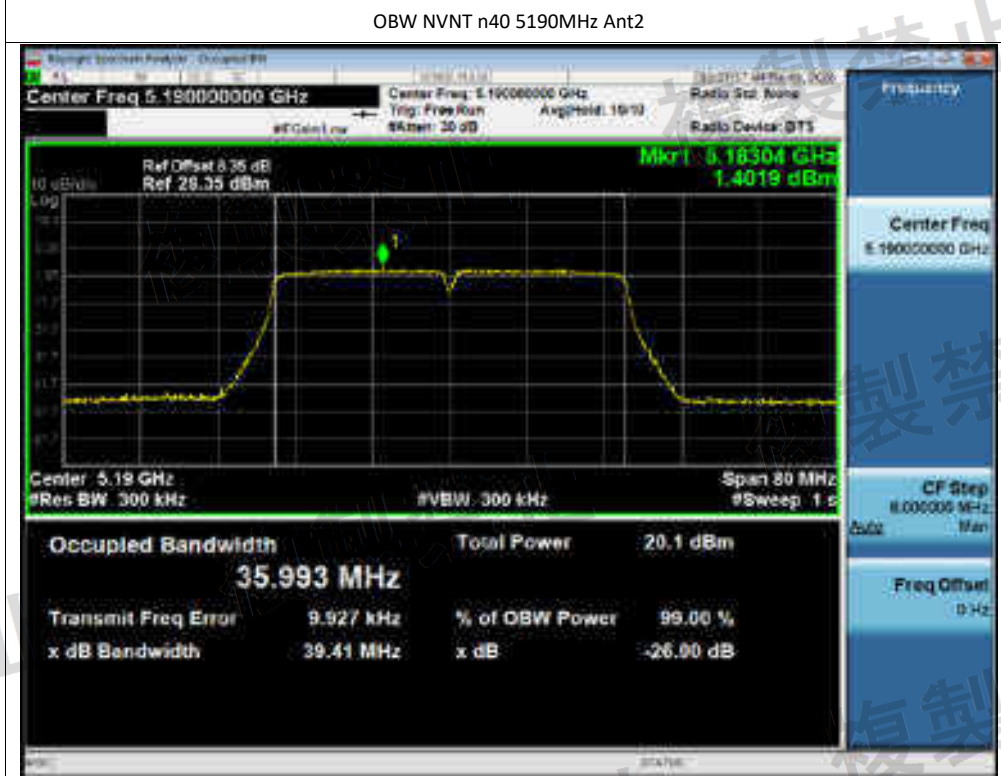
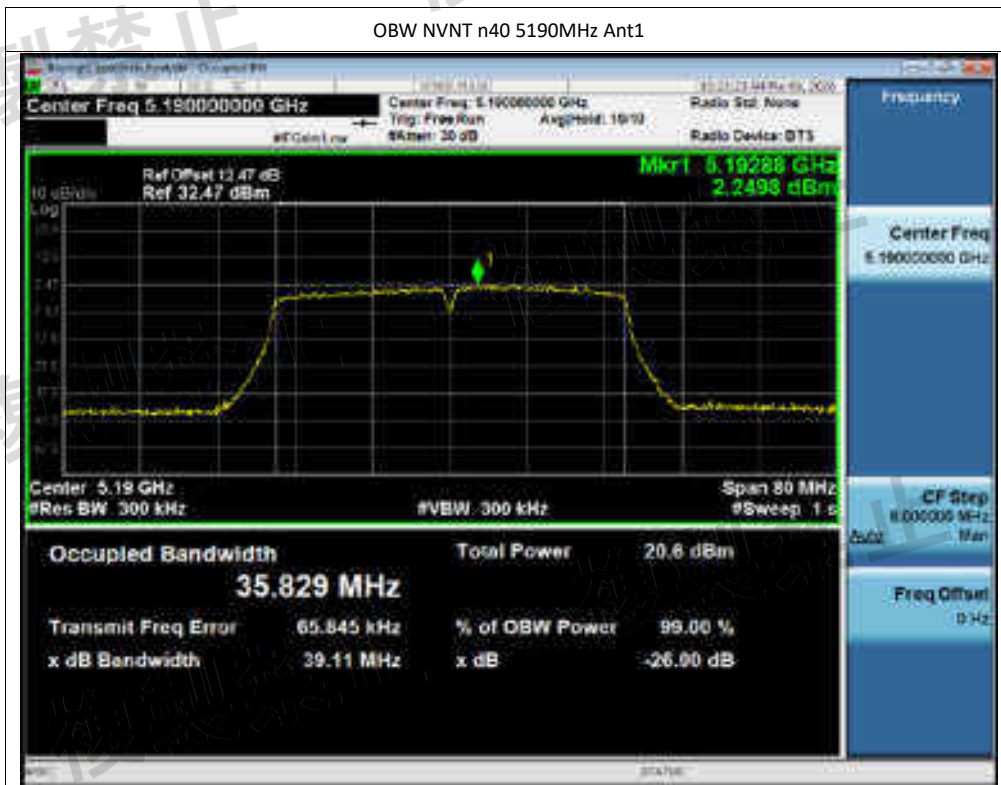


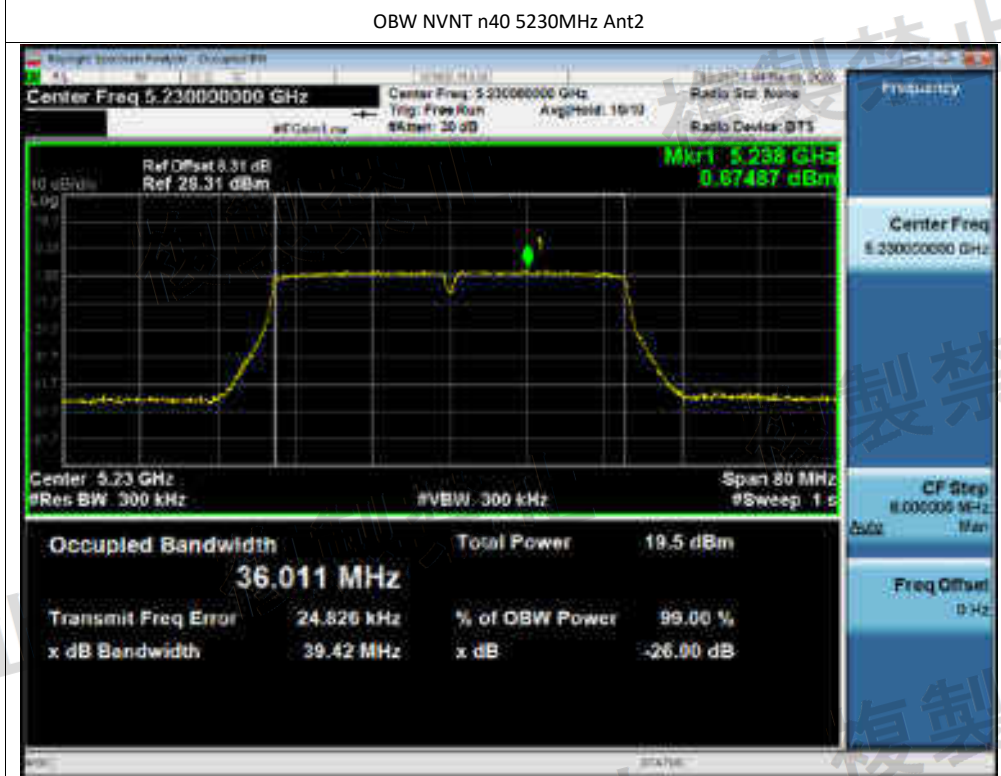
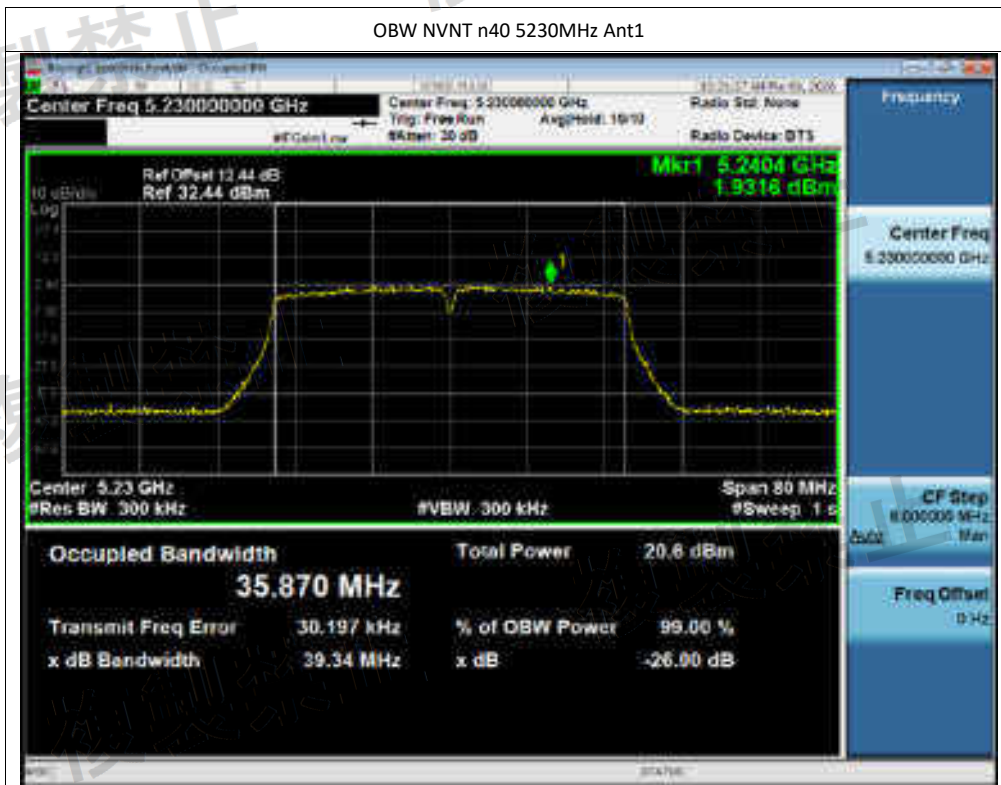












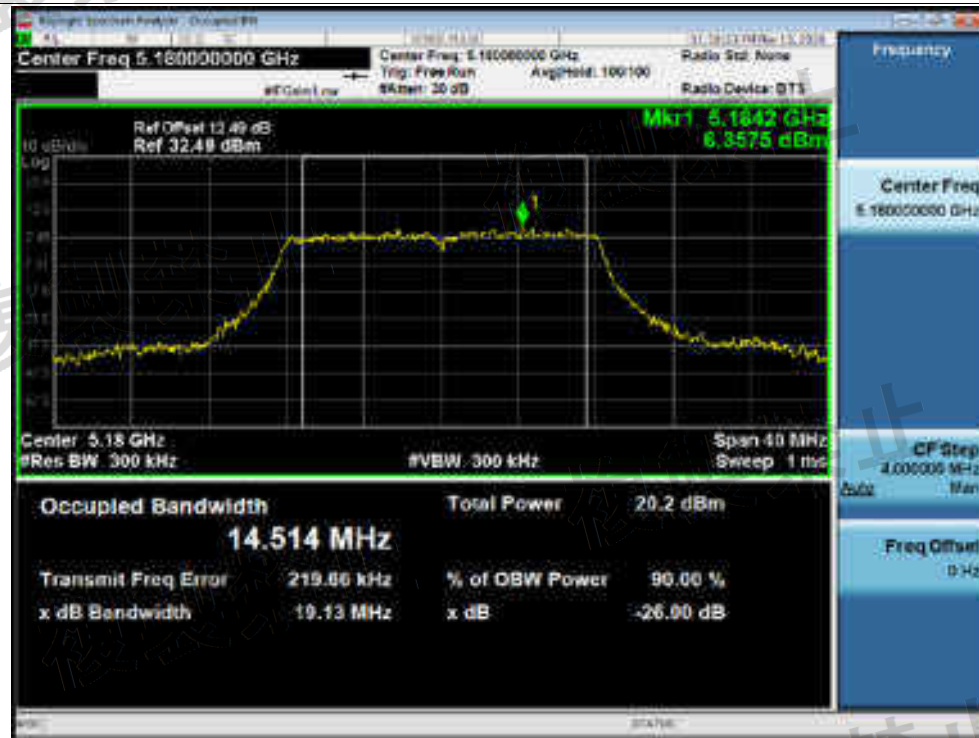
Spreading Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	90% OBW (MHz)
NVNT	a	5180	Ant1	14.514
NVNT	a	5200	Ant1	14.395
NVNT	a	5240	Ant1	14.419
NVNT	a	5180	Ant2	14.368
NVNT	a	5200	Ant2	14.483
NVNT	a	5240	Ant2	14.553
NVNT	ac160	5250	Ant1	134.47
NVNT	ac160	5250	Ant2	136.745
NVNT	ac20	5180	Ant1	15.421
NVNT	ac20	5180	Ant2	15.484
NVNT	ac20	5200	Ant1	15.449
NVNT	ac20	5200	Ant2	15.436
NVNT	ac20	5240	Ant1	15.466
NVNT	ac20	5240	Ant2	15.472
NVNT	ac40	5190	Ant1	31.145
NVNT	ac40	5190	Ant2	31.925
NVNT	ac40	5230	Ant1	31.547
NVNT	ac40	5230	Ant2	32.068
NVNT	ac80	5210	Ant1	64.628
NVNT	ac80	5210	Ant2	67.038
NVNT	ax160	5250	Ant1	135.985
NVNT	ax160	5250	Ant2	138.274
NVNT	ax20	5180	Ant1	16.667
NVNT	ax20	5180	Ant2	16.695
NVNT	ax20	5200	Ant1	16.651
NVNT	ax20	5200	Ant2	16.663
NVNT	ax20	5240	Ant1	16.712
NVNT	ax20	5240	Ant2	16.871
NVNT	ax40	5190	Ant1	32.609
NVNT	ax40	5190	Ant2	33.411
NVNT	ax40	5230	Ant1	33.316
NVNT	ax40	5230	Ant2	33.593
NVNT	ax80	5210	Ant1	65.689
NVNT	ax80	5210	Ant2	68.67
NVNT	n20	5180	Ant1	15.597
NVNT	n20	5180	Ant2	15.488
NVNT	n20	5200	Ant1	15.447
NVNT	n20	5200	Ant2	15.452
NVNT	n20	5240	Ant1	15.509

NVNT	n20	5240	Ant2	15.524
NVNT	n40	5190	Ant1	31.06
NVNT	n40	5190	Ant2	31.968
NVNT	n40	5230	Ant1	31.459
NVNT	n40	5230	Ant2	32.136

Test Graphs

Spreading Bandwidth NVNT a 5180MHz Ant1



Spreading Bandwidth NVNT a 5200MHz Ant1



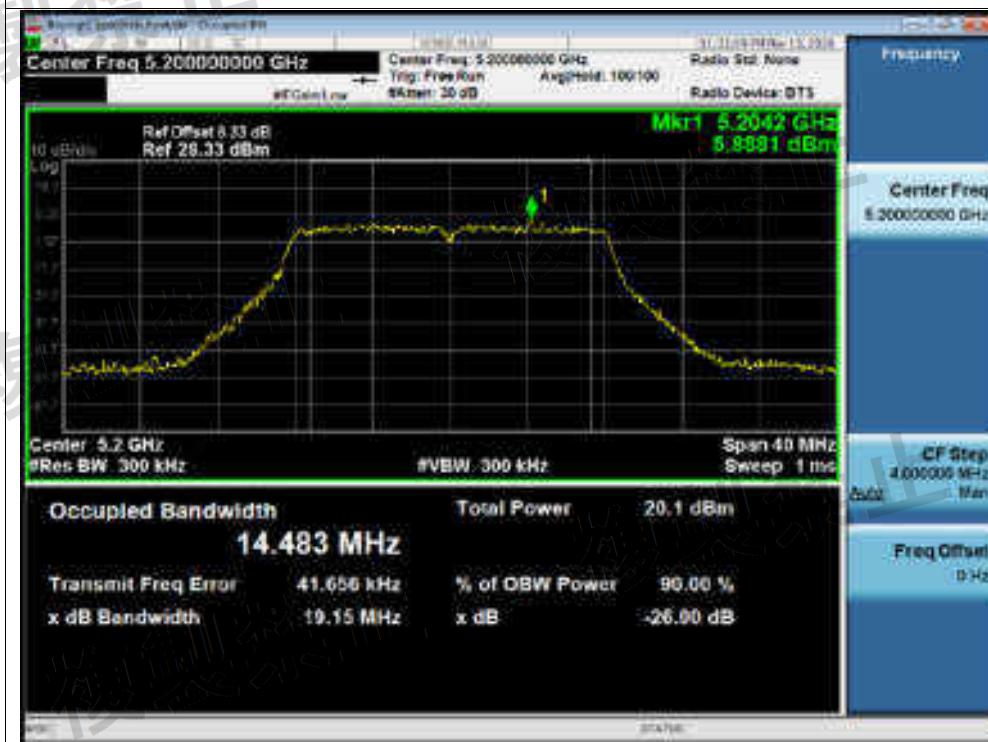
Spreading Bandwidth NVNT a 5240MHz Ant1



Spreading Bandwidth NVNT a 5180MHz Ant2



Spreading Bandwidth NVNT a 5200MHz Ant2



Spreading Bandwidth NVNT a 5240MHz Ant2



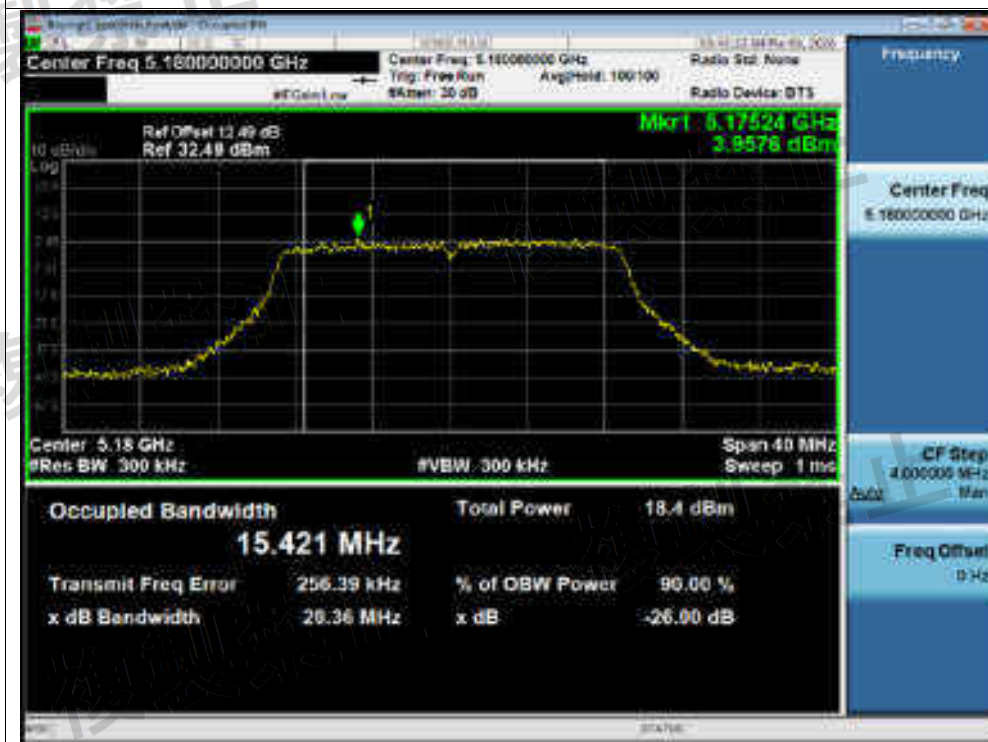
Spreading Bandwidth NVNT ac160 5250MHz Ant1



Spreading Bandwidth NVNT ac160 5250MHz Ant2



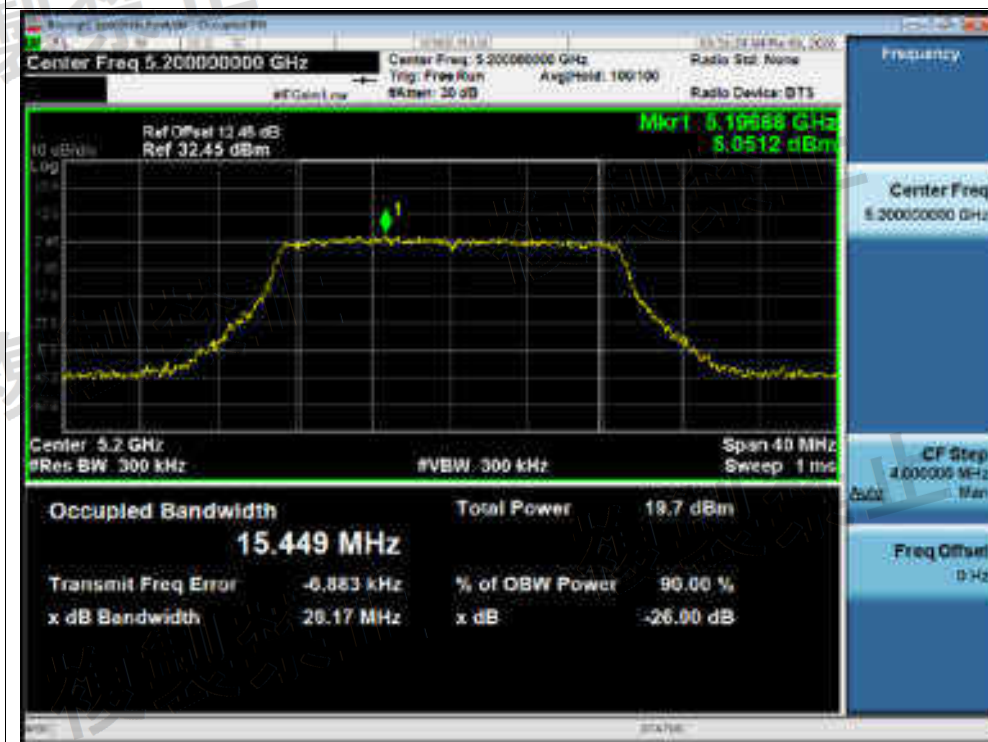
Spreading Bandwidth NVNT ac20 5180MHz Ant1



Spreading Bandwidth NVNT ac20 5180MHz Ant2



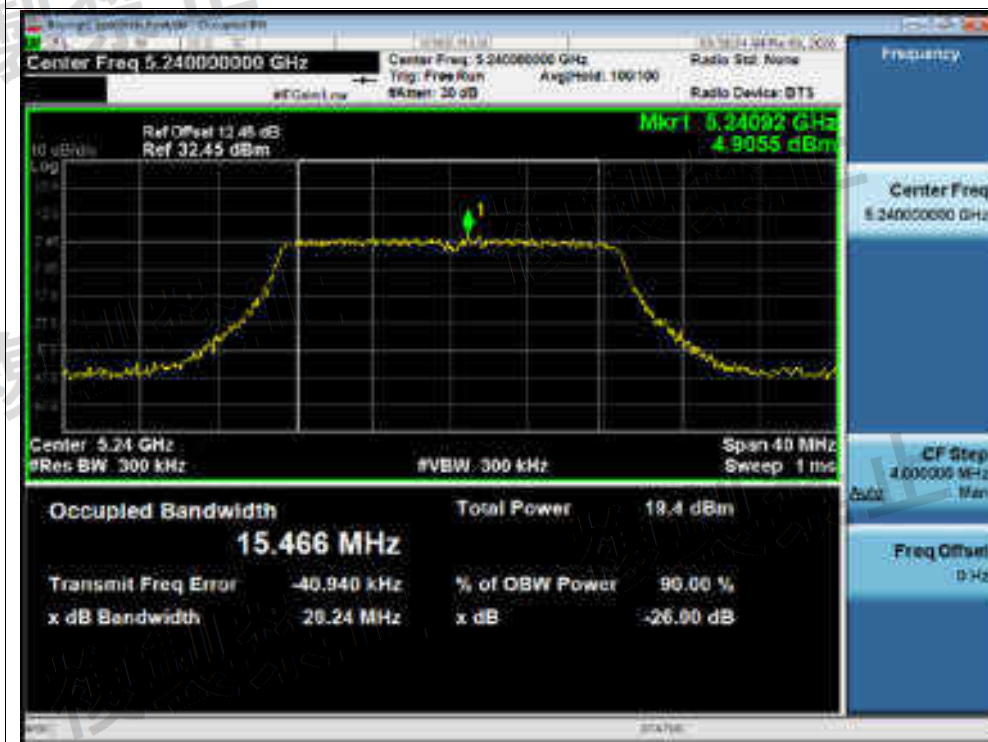
Spreading Bandwidth NVNT ac20 5200MHz Ant1



Spreading Bandwidth NVNT ac20 5200MHz Ant2



Spreading Bandwidth NVNT ac20 5240MHz Ant1



Spreading Bandwidth NVNT ac20 5240MHz Ant2



Spreading Bandwidth NVNT ac40 5190MHz Ant1



Spreading Bandwidth NVNT ac40 5190MHz Ant2



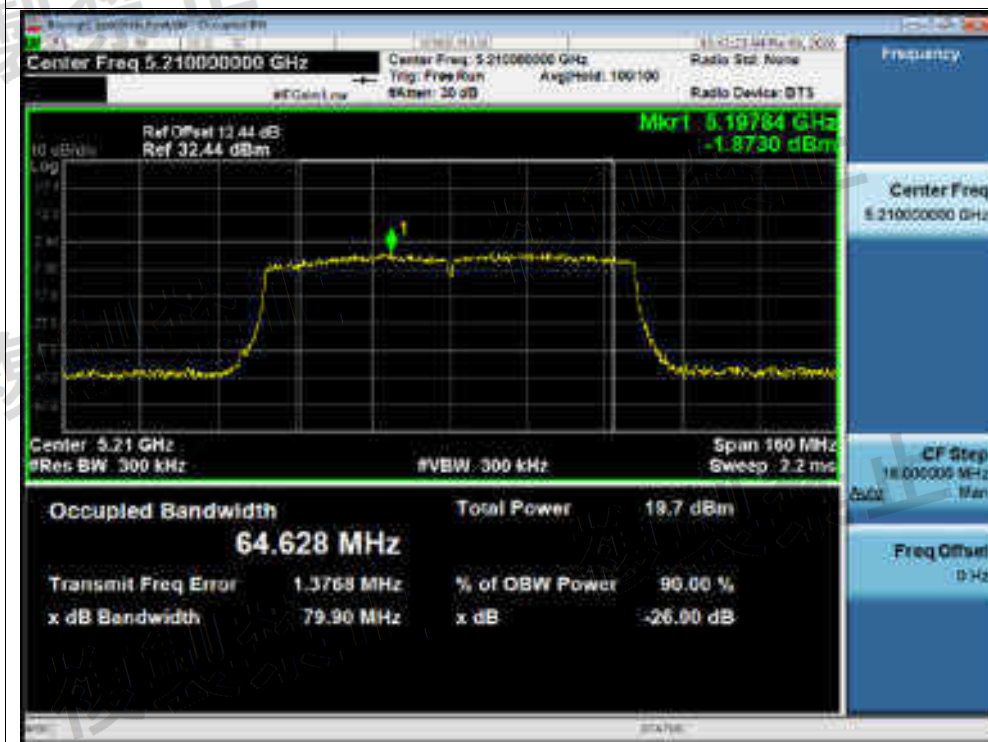
Spreading Bandwidth NVNT ac40 5230MHz Ant1



Spreading Bandwidth NVNT ac40 5230MHz Ant2



Spreading Bandwidth NVNT ac80 5210MHz Ant1



Spreading Bandwidth NVNT ac80 5210MHz Ant2



Spreading Bandwidth NVNT ax160 5250MHz Ant1



Spreading Bandwidth NVNT ax160 5250MHz Ant2



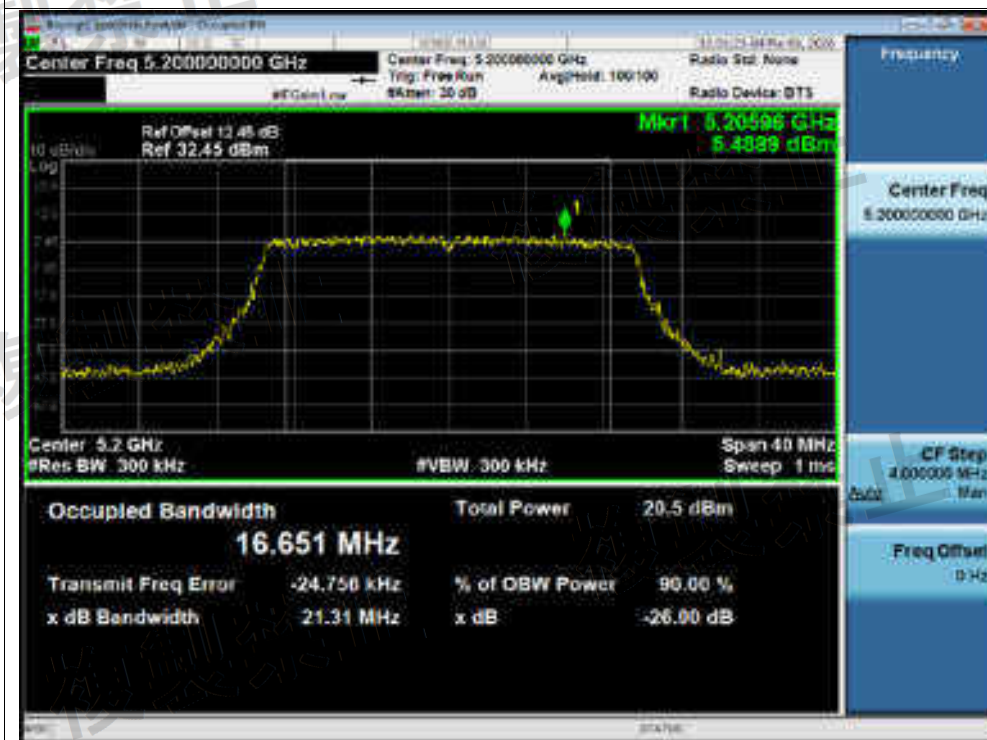
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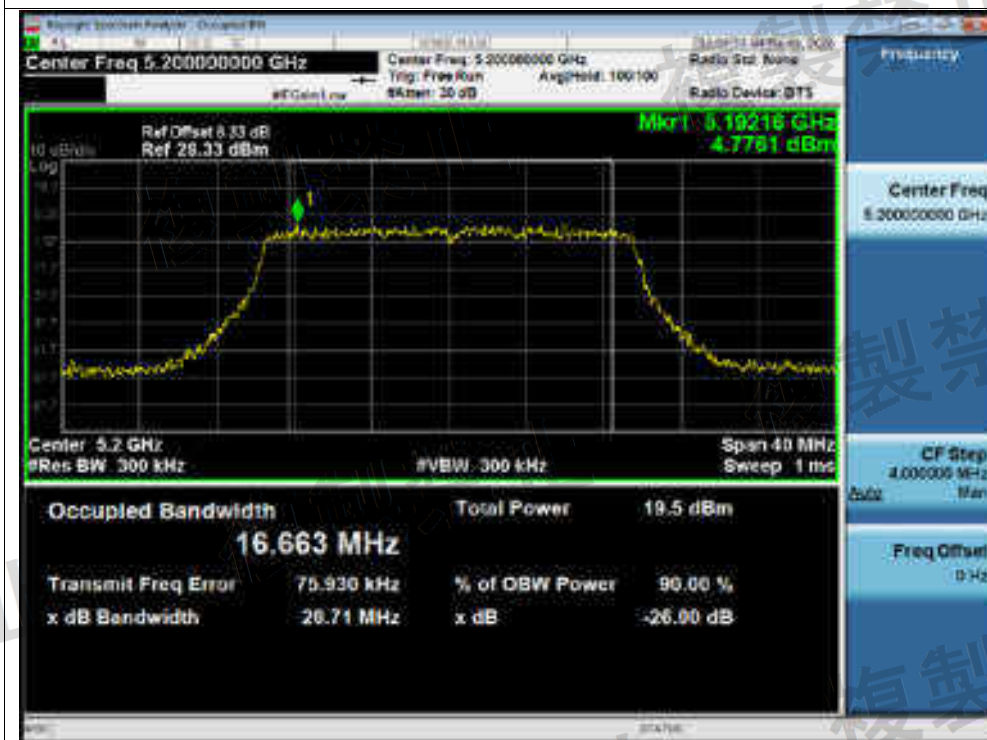
Spreading Bandwidth NVNT ax20 5180MHz Ant2



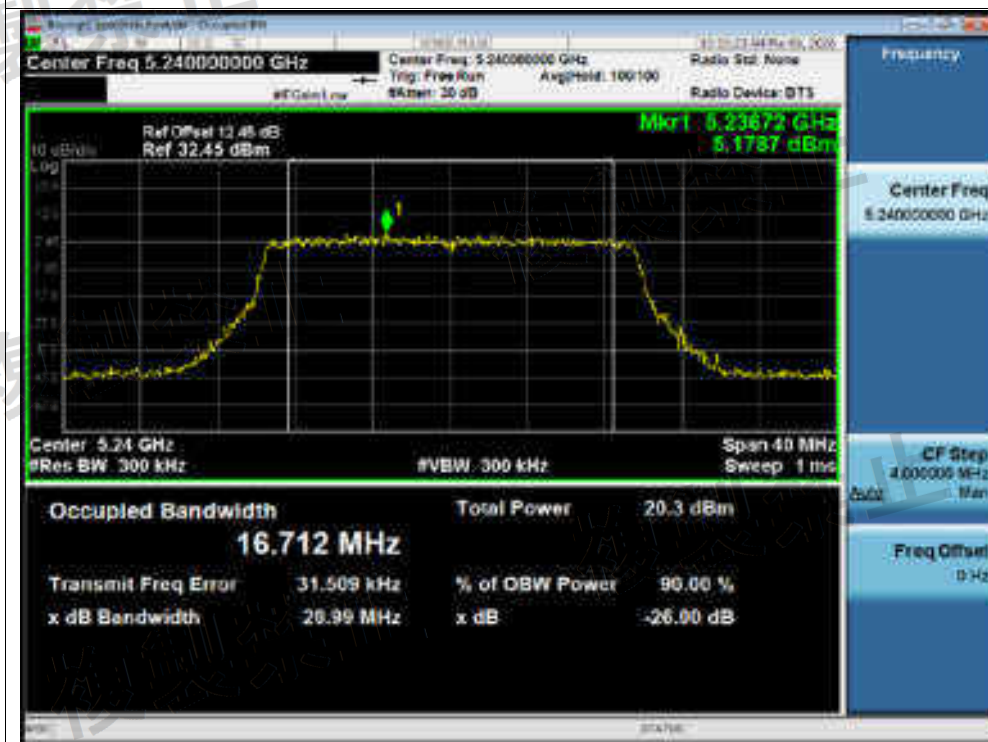
Spreading Bandwidth NVNT ax20 5200MHz Ant1



Spreading Bandwidth NVNT ax20 5200MHz Ant2



Spreading Bandwidth NVNT ax20 5240MHz Ant1



Spreading Bandwidth NVNT ax20 5240MHz Ant2



Spreading Bandwidth NVNT ax40 5190MHz Ant1



Spreading Bandwidth NVNT ax40 5190MHz Ant2



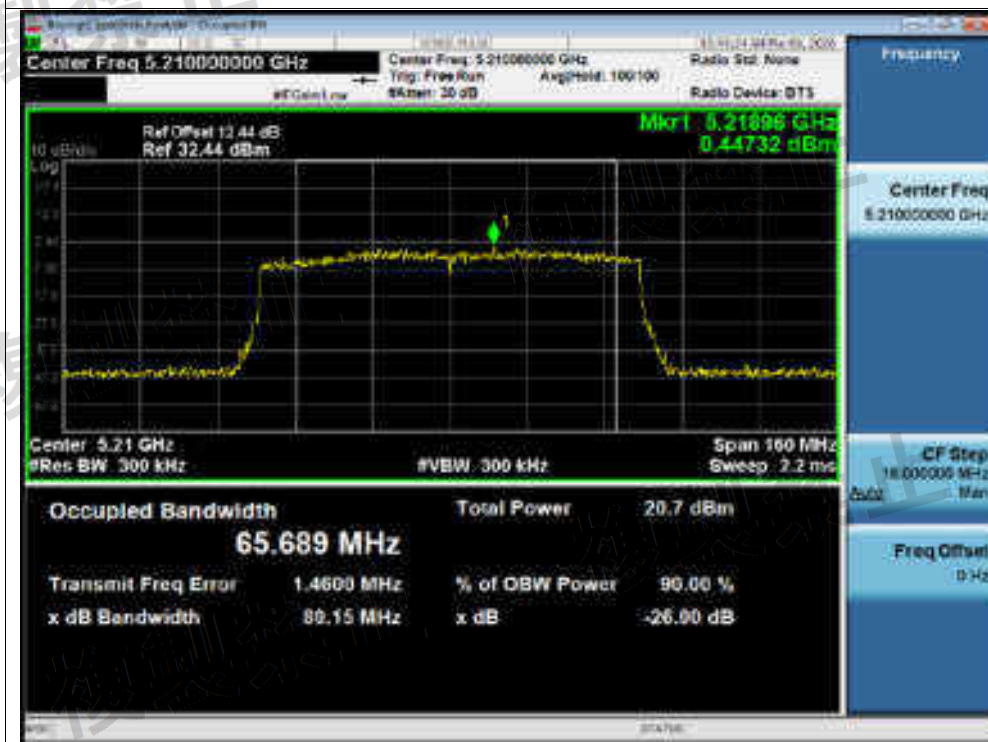
Spreading Bandwidth NVNT ax40 5230MHz Ant1



Spreading Bandwidth NVNT ax40 5230MHz Ant2

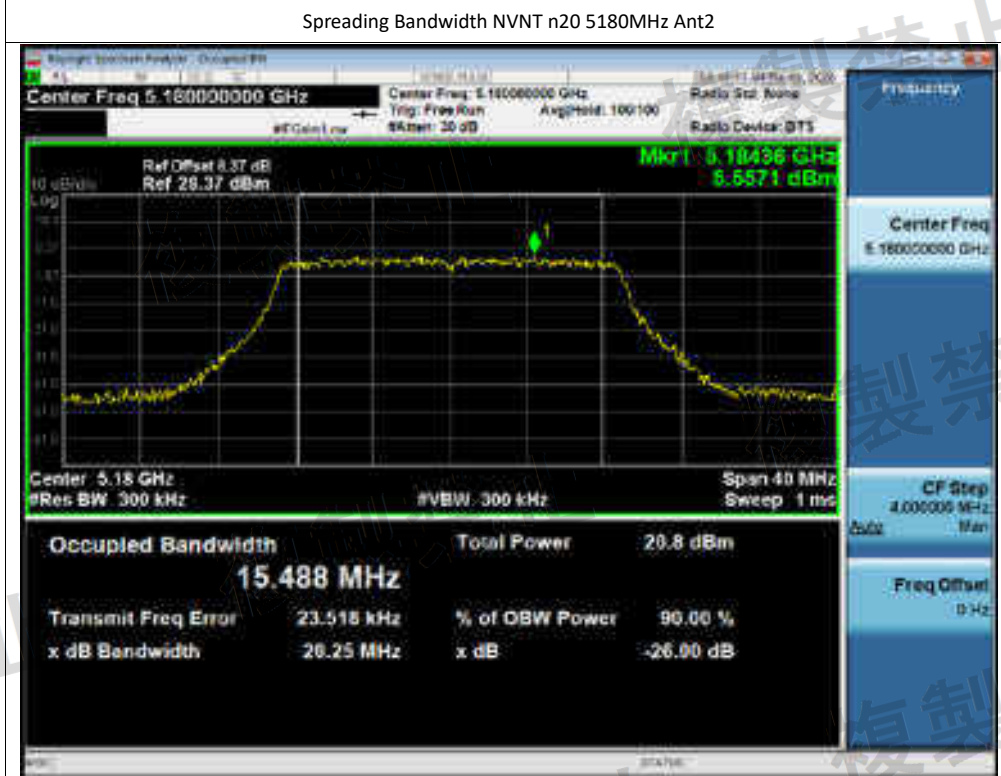
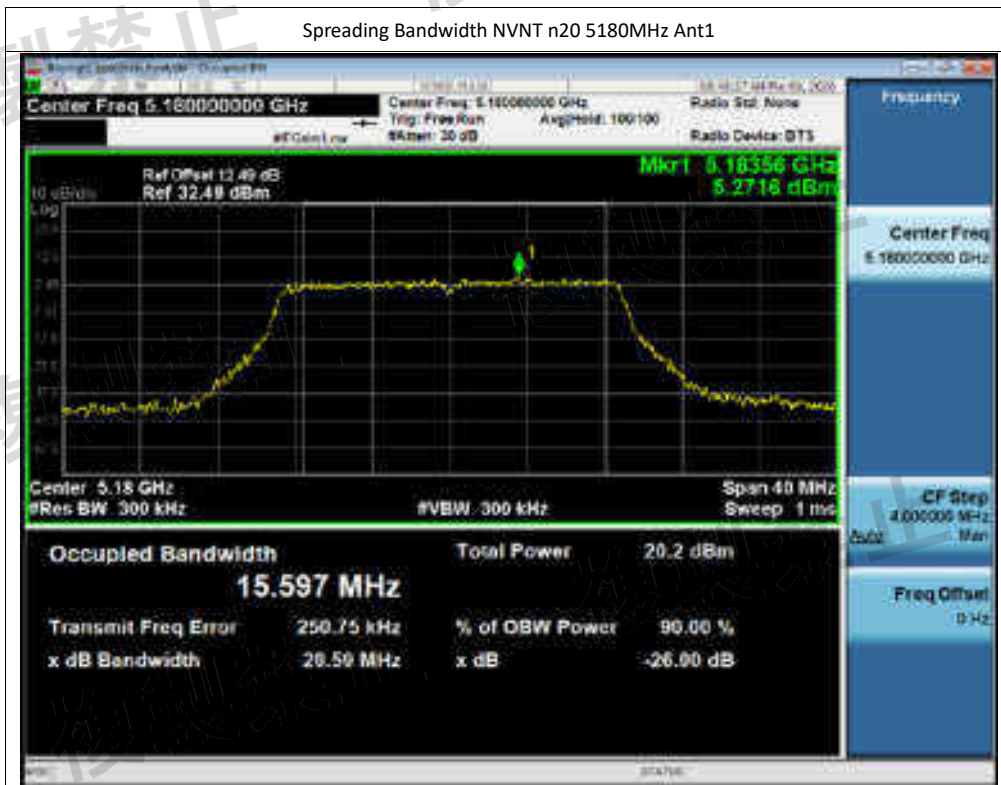


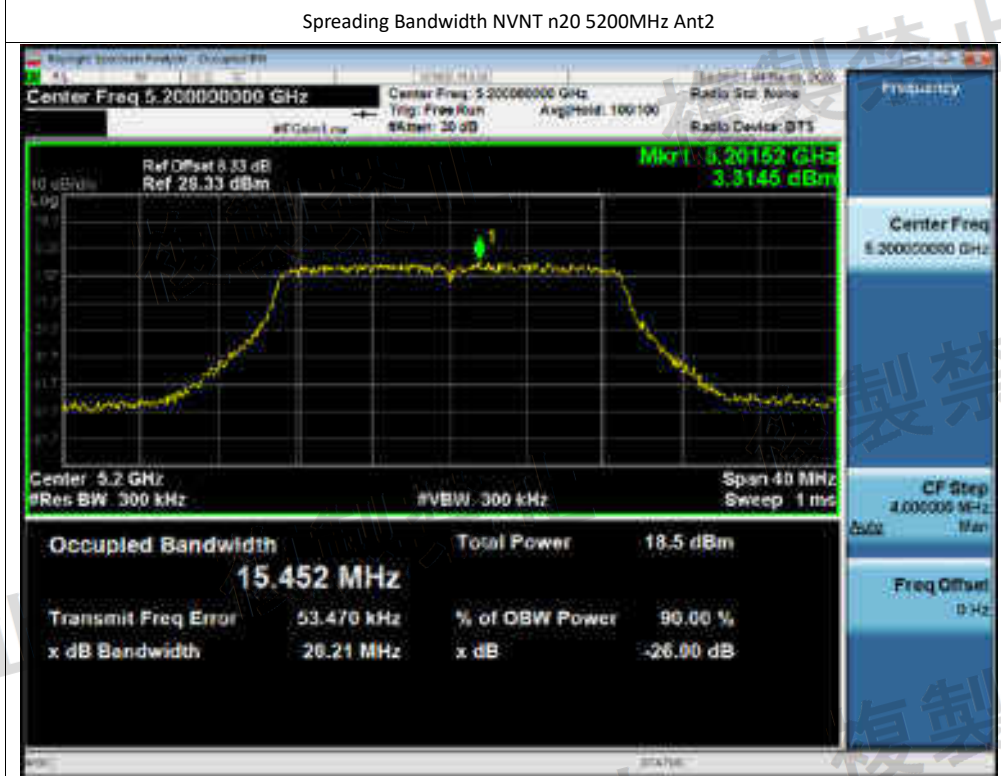
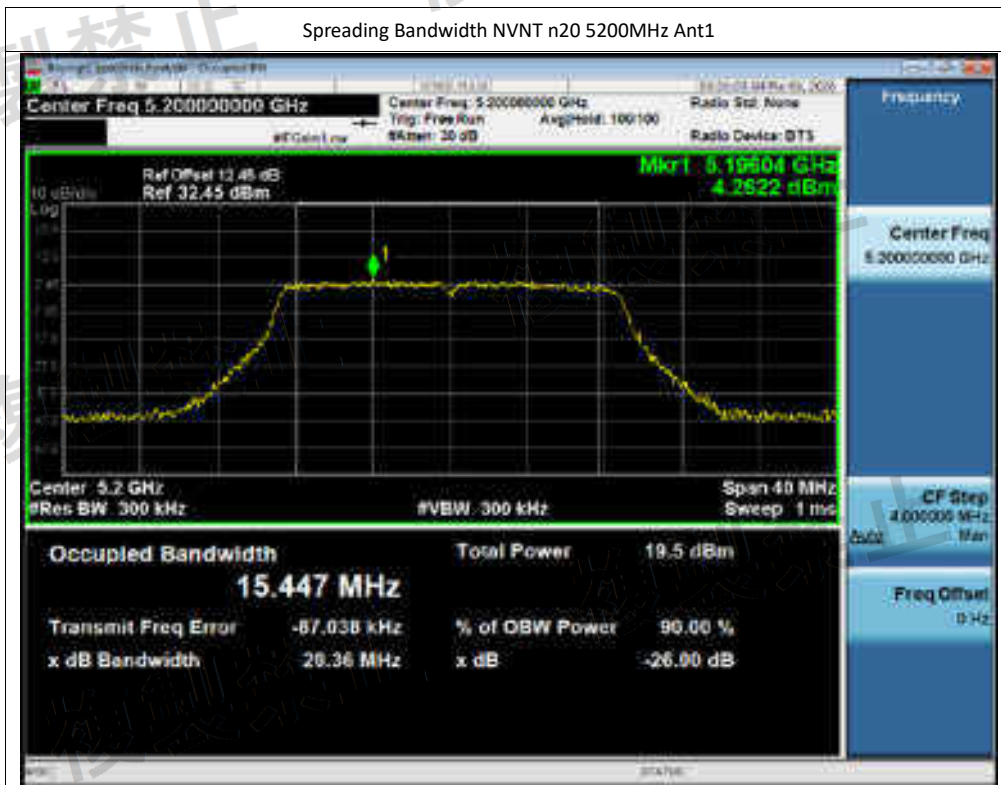
Spreading Bandwidth NVNT ax80 5210MHz Ant1

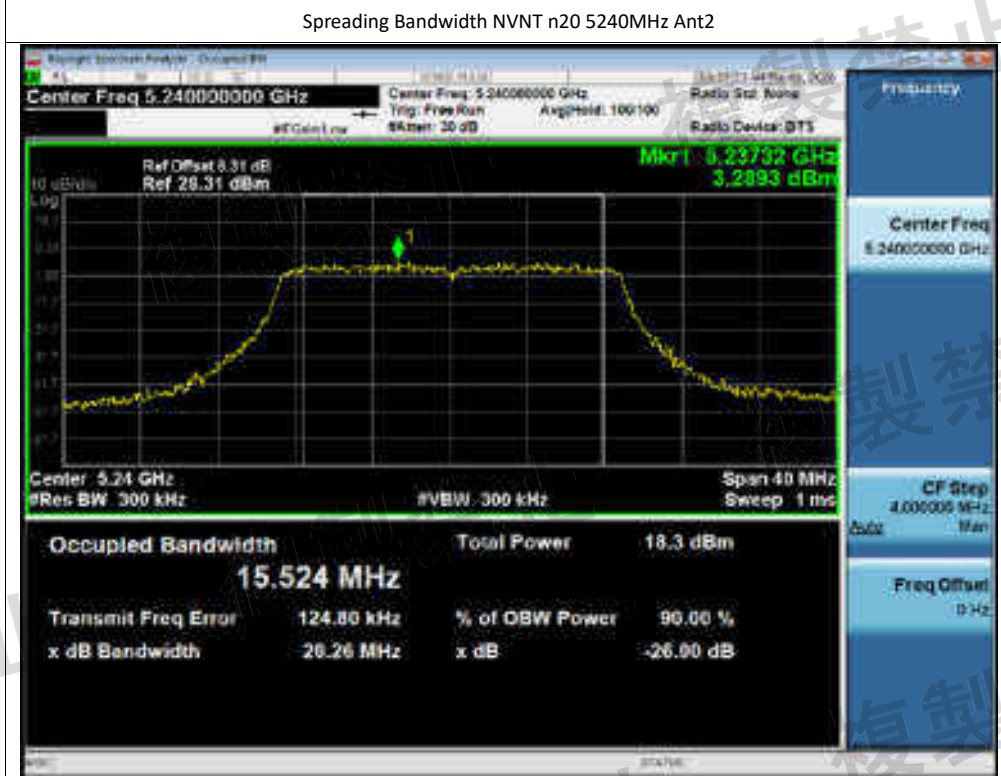
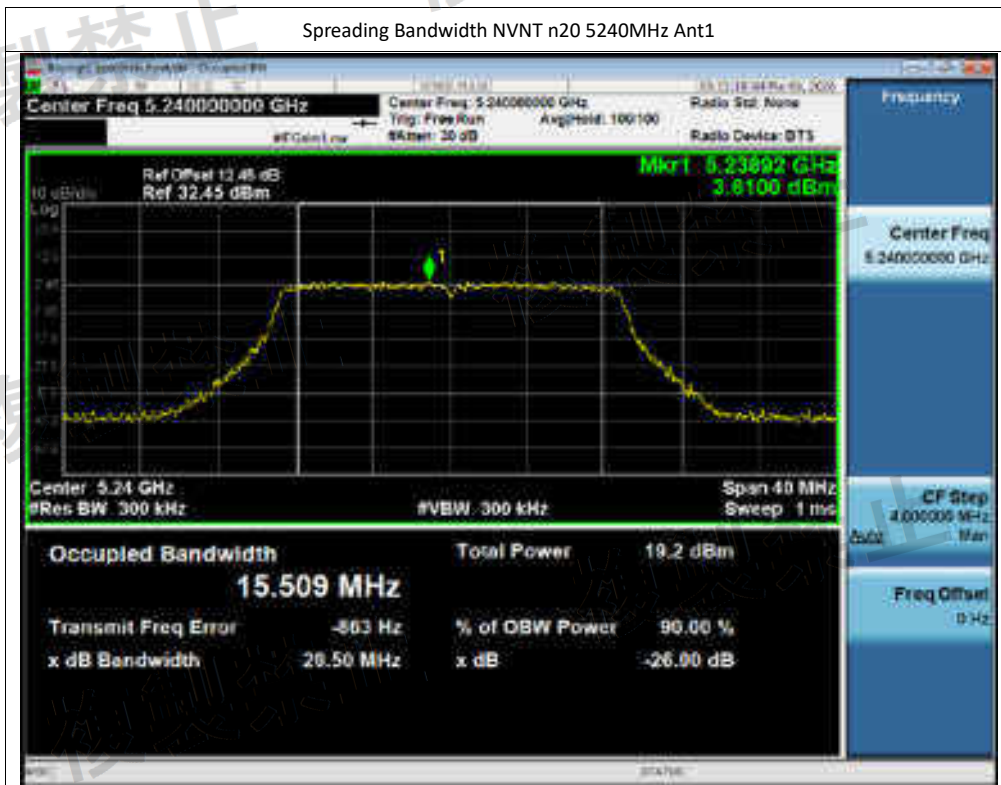


Spreading Bandwidth NVNT ax80 5210MHz Ant2







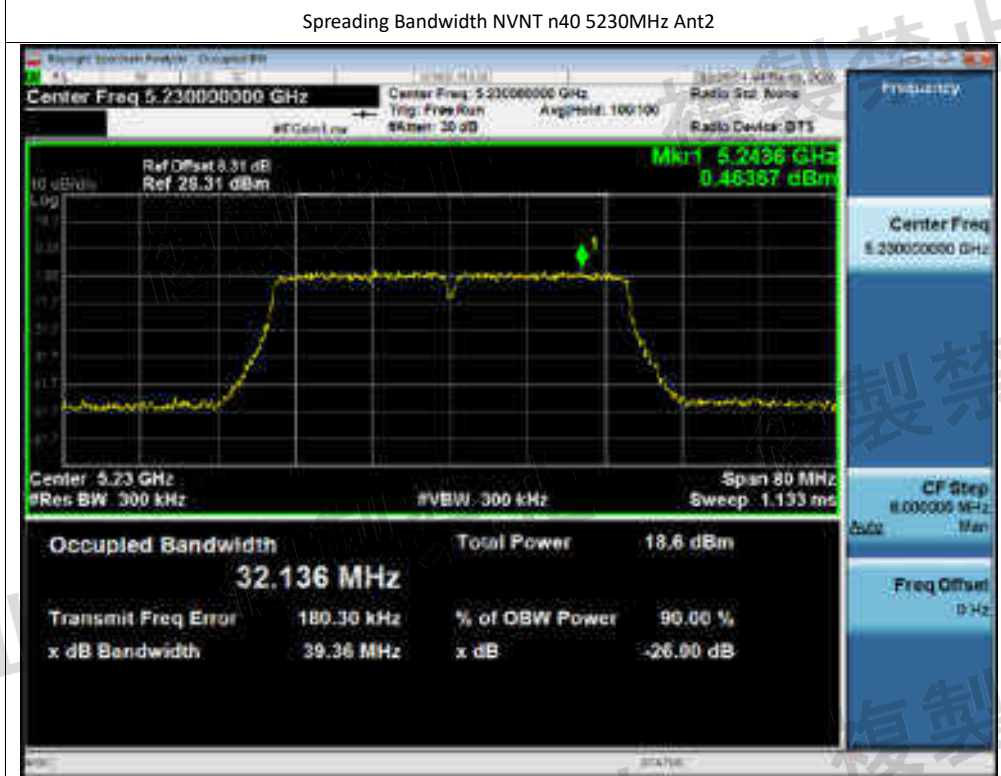
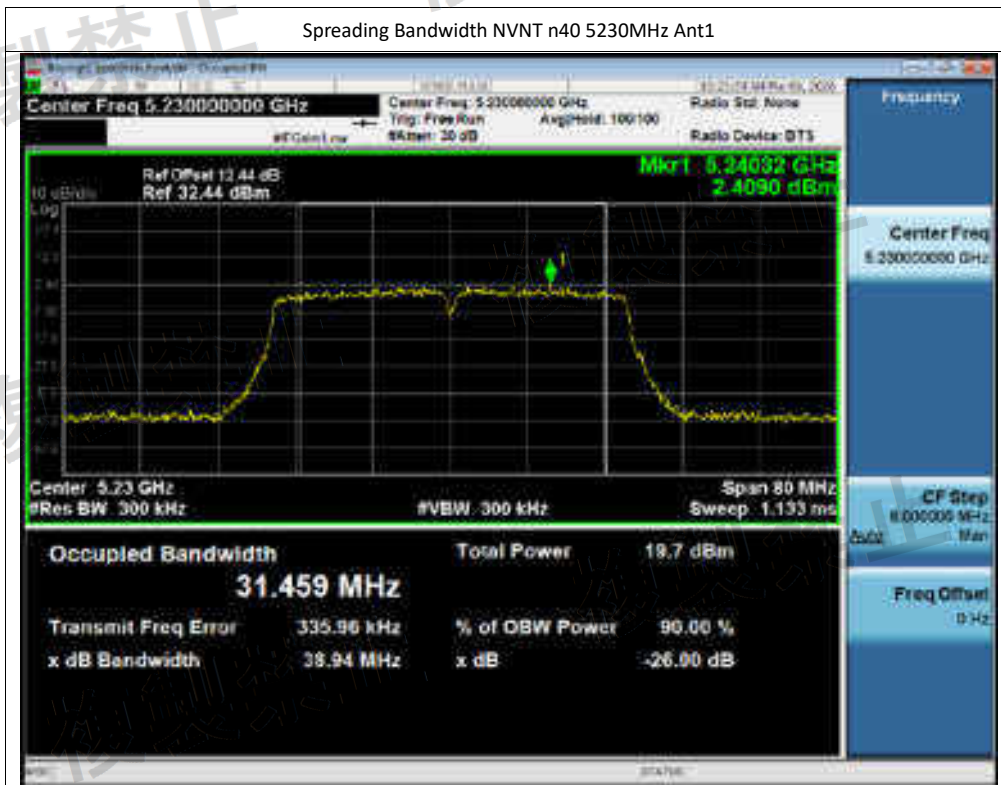


Spreading Bandwidth NVNT n40 5190MHz Ant1



Spreading Bandwidth NVNT n40 5190MHz Ant2





Tx Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm/MHz)	Limit Start(dBm/MHz)	Limit Stop (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	30-5142	5095.99	-45.62	-26	-26	Pass
NVNT	a	5180	Ant1	5142-5150	5149.43	-47.45	-18	-18	Pass
NVNT	a	5180	Ant1	5250-5251	5250.6	-46.91	0	-10	Pass
NVNT	a	5180	Ant1	5251-5260	5251.95	-47.39	-10	-18	Pass
NVNT	a	5180	Ant1	5260-5266.7	5260.27	-48.03	-18	-26	Pass
NVNT	a	5180	Ant1	5266.7-26000	25834.13	-34.11	-26	-26	Pass
NVNT	a	5200	Ant1	30-5142	3301.68	-46.2	-26	-26	Pass
NVNT	a	5200	Ant1	5142-5150	5143.42	-47.85	-18	-18	Pass
NVNT	a	5200	Ant1	5250-5251	5250.63	-47.2	0	-10	Pass
NVNT	a	5200	Ant1	5251-5260	5253.34	-47.37	-10	-18	Pass
NVNT	a	5200	Ant1	5260-5266.7	5265.39	-46.42	-18	-26	Pass
NVNT	a	5200	Ant1	5266.7-26000	25917.07	-34.43	-26	-26	Pass
NVNT	a	5240	Ant1	30-5142	2529.77	-46	-26	-26	Pass
NVNT	a	5240	Ant1	5142-5150	5148.34	-48.84	-18	-18	Pass
NVNT	a	5240	Ant1	5250-5251	5250	-12.23	0	-10	Pass
NVNT	a	5240	Ant1	5251-5260	5251.05	-19.85	-10	-18	Pass
NVNT	a	5240	Ant1	5260-5266.7	5263.75	-43.85	-18	-26	Pass
NVNT	a	5240	Ant1	5266.7-26000	25958.53	-34.34	-26	-26	Pass
NVNT	a	5180	Ant2	30-5142	3209.66	-48.37	-26	-26	Pass
NVNT	a	5180	Ant2	5142-5150	5149.67	-48.78	-18	-18	Pass
NVNT	a	5180	Ant2	5250-5251	5250.08	-49.4	0	-10	Pass
NVNT	a	5180	Ant2	5251-5260	5251.72	-49.82	-10	-18	Pass
NVNT	a	5180	Ant2	5260-5266.7	5262	-50.18	-18	-26	Pass
NVNT	a	5180	Ant2	5266.7-26000	25834.13	-37.79	-26	-26	Pass
NVNT	a	5200	Ant2	30-5142	2407.08	-43.73	-26	-26	Pass
NVNT	a	5200	Ant2	5142-5150	5148.07	-50.61	-18	-18	Pass
NVNT	a	5200	Ant2	5250-5251	5250.36	-48.51	0	-10	Pass
NVNT	a	5200	Ant2	5251-5260	5255.45	-49.19	-10	-18	Pass
NVNT	a	5200	Ant2	5260-5266.7	5262.3	-50.03	-18	-26	Pass
NVNT	a	5200	Ant2	5266.7-26000	25792.67	-38.13	-26	-26	Pass
NVNT	a	5240	Ant2	30-5142	1952.11	-49.26	-26	-26	Pass
NVNT	a	5240	Ant2	5142-5150	5146.58	-51.34	-18	-18	Pass
NVNT	a	5240	Ant2	5250-5251	5250.08	-12.51	0	-10	Pass
NVNT	a	5240	Ant2	5251-5260	5251	-20.37	-10	-18	Pass
NVNT	a	5240	Ant2	5260-5266.7	5260.28	-42.07	-18	-26	Pass
NVNT	a	5240	Ant2	5266.7-26000	25979.27	-38.25	-26	-26	Pass
NVNT	n20	5200	Ant1	30-5142	3357.91	-42.56	-26	-26	Pass
NVNT	n20	5200	Ant1	5142-5150	5149.76	-44.4	-18	-18	Pass

NVNT	n20	5200	Ant1	5250-5251	5250.33	-43.76	0	-10	Pass
NVNT	n20	5200	Ant1	5251-5260	5253.38	-44.39	-10	-18	Pass
NVNT	n20	5200	Ant1	5260-5266.7	5260.99	-43.87	-18	-26	Pass
NVNT	n20	5200	Ant1	5266.7-26000	25875.6	-30.95	-26	-26	Pass
NVNT	n20	5240	Ant1	30-5142	3184.1	-43.19	-26	-26	Pass
NVNT	n20	5240	Ant1	5142-5150	5146.94	-45.74	-18	-18	Pass
NVNT	n20	5240	Ant1	5250-5251	5250.01	-3.49	0	-10	Pass
NVNT	n20	5240	Ant1	5251-5260	5251.13	-13.99	-10	-18	Pass
NVNT	n20	5240	Ant1	5260-5266.7	5261.58	-41.86	-18	-26	Pass
NVNT	n20	5240	Ant1	5266.7-26000	25771.93	-31.05	-26	-26	Pass
NVNT	n20	5180	Ant2	30-5142	3214.78	-46.69	-26	-26	Pass
NVNT	n20	5180	Ant2	5142-5150	5145.7	-47.02	-18	-18	Pass
NVNT	n20	5180	Ant2	5250-5251	5250.95	-47.24	0	-10	Pass
NVNT	n20	5180	Ant2	5251-5260	5254.47	-47.43	-10	-18	Pass
NVNT	n20	5180	Ant2	5260-5266.7	5261.35	-47.71	-18	-26	Pass
NVNT	n20	5180	Ant2	5266.7-26000	25917.07	-35.01	-26	-26	Pass
NVNT	n40	5190	Ant1	30-5141.6	2631.8	-42.4	-26	-26	Pass
NVNT	n40	5190	Ant1	5141.6-5150	5149.87	-41.68	-18	-18	Pass
NVNT	n40	5190	Ant1	5250-5251	5250.6	-42.99	-3	-13	Pass
NVNT	n40	5190	Ant1	5251-5270	5255.03	-43.92	-13	-21	Pass
NVNT	n40	5190	Ant1	5270-5278.4	5276.48	-42.96	-21	-26	Pass
NVNT	n40	5190	Ant1	5278.4-26000	25751.34	-30.79	-26	-26	Pass
NVNT	n40	5230	Ant1	30-5141.6	3066.29	-42.83	-26	-26	Pass
NVNT	n40	5230	Ant1	5141.6-5150	5148.03	-45.41	-18	-18	Pass
NVNT	n40	5230	Ant1	5250-5251	5250.01	-12.81	-3	-13	Pass
NVNT	n40	5230	Ant1	5251-5270	5251	-19.54	-13	-21	Pass
NVNT	n40	5230	Ant1	5270-5278.4	5270.31	-41.24	-21	-26	Pass
NVNT	n40	5230	Ant1	5278.4-26000	25875.67	-30.24	-26	-26	Pass
NVNT	ac20	5180	Ant1	30-5142	5060.21	-42.6	-26	-26	Pass
NVNT	ac20	5180	Ant1	5142-5150	5146.15	-44.79	-18	-18	Pass
NVNT	ac20	5180	Ant1	5250-5251	5250.08	-44.36	0	-10	Pass
NVNT	ac20	5180	Ant1	5251-5260	5255.63	-44.33	-10	-18	Pass
NVNT	ac20	5180	Ant1	5260-5266.7	5265.25	-43.96	-18	-26	Pass
NVNT	ac20	5180	Ant1	5266.7-26000	25751.2	-30.73	-26	-26	Pass
NVNT	ac20	5200	Ant1	30-5142	2335.51	-42.65	-26	-26	Pass
NVNT	ac20	5200	Ant1	5142-5150	5143.94	-44.98	-18	-18	Pass
NVNT	ac20	5200	Ant1	5250-5251	5250.06	-44.68	0	-10	Pass
NVNT	ac20	5200	Ant1	5251-5260	5255.82	-43.83	-10	-18	Pass
NVNT	ac20	5200	Ant1	5260-5266.7	5266.61	-44.65	-18	-26	Pass
NVNT	ac20	5200	Ant1	5266.7-26000	26000	-30.85	-26	-26	Pass
NVNT	ac20	5240	Ant1	30-5142	2642.23	-43.1	-26	-26	Pass
NVNT	ac20	5240	Ant1	5142-5150	5148.07	-45.82	-18	-18	Pass

NVNT	ac20	5240	Ant1	5250-5251	5250.02	-4.18	0	-10	Pass
NVNT	ac20	5240	Ant1	5251-5260	5251	-13.2	-10	-18	Pass
NVNT	ac20	5240	Ant1	5260-5266.7	5261.43	-41.64	-18	-26	Pass
NVNT	ac20	5240	Ant1	5266.7-26000	25813.4	-31.44	-26	-26	Pass
NVNT	ac40	5190	Ant1	30-5141.6	5044.48	-42.55	-26	-26	Pass
NVNT	ac40	5190	Ant1	5141.6-5150	5149.25	-42.92	-18	-18	Pass
NVNT	ac40	5190	Ant1	5250-5251	5250.28	-43.88	-3	-13	Pass
NVNT	ac40	5190	Ant1	5251-5270	5267.8	-43.99	-13	-21	Pass
NVNT	ac40	5190	Ant1	5270-5278.4	5274.91	-43.2	-21	-26	Pass
NVNT	ac40	5190	Ant1	5278.4-26000	25730.62	-31.02	-26	-26	Pass
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NVNT	ac40	5230	Ant1	5141.6-5150	5146.64	-44.8	-18	-18	Pass
NVNT	ac40	5230	Ant1	5250-5251	5250.01	-12.65	-3	-13	Pass
NVNT	ac40	5230	Ant1	5251-5270	5251	-19.43	-13	-21	Pass
NVNT	ac40	5230	Ant1	5270-5278.4	5273.85	-41.64	-21	-26	Pass
NVNT	ac40	5230	Ant1	5278.4-26000	25834.23	-30.78	-26	-26	Pass
NVNT	ac80	5210	Ant1	30-5123.2	3091.01	-42.6	-26	-26	Pass
NVNT	ac80	5210	Ant1	5123.2-5150	5148.85	-41.91	-18	-18	Pass
NVNT	ac80	5210	Ant1	5250-5251	5250.02	-13.42	-6	-16	Pass
NVNT	ac80	5210	Ant1	5251-5290	5251.16	-19.54	-16	-24	Pass
NVNT	ac80	5210	Ant1	5290-5296.7	5295.83	-41.26	-24	-26	Pass
NVNT	ac80	5210	Ant1	5296.7-26000	26000	-31.11	-26	-26	Pass
NVNT	ac160	5250	Ant1	30-5099.6	5084.39	-41.65	-26	-26	Pass
NVNT	ac160	5250	Ant1	5099.6-5150	5115.63	-39.55	-18	-18	Pass
NVNT	ac160	5250	Ant1	5350-5400.4	5365.32	-37.11	-18	-18	Pass
NVNT	ac160	5250	Ant1	5400.4-26000	25835.2	-31.2	-26	-26	Pass
NVNT	ax160	5250	Ant1	30-5099.6	5094.53	-41.72	-26	-26	Pass
NVNT	ax160	5250	Ant1	5099.6-5150	5126.41	-39.52	-18	-18	Pass
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NVNT	ax160	5250	Ant1	5400.4-26000	25897	-31.23	-26	-26	Pass
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NVNT	ax20	5180	Ant1	5142-5150	5149.31	-45.22	-18	-18	Pass
NVNT	ax20	5180	Ant1	5250-5250.2	5250.16	-44.92	3	-2	Pass
NVNT	ax20	5180	Ant1	5250.2-5251	5250.36	-45.37	-2	-10	Pass
NVNT	ax20	5180	Ant1	5251-5260	5259.5	-45.29	-10	-18	Pass
NVNT	ax20	5180	Ant1	5260-5266.7	5261.41	-45.78	-18	-26	Pass
NVNT	ax20	5180	Ant1	5266.7-26000	25834.13	-31.12	-26	-26	Pass
NVNT	ax20	5200	Ant1	30-5142	3214.78	-42.09	-26	-26	Pass
NVNT	ax20	5200	Ant1	5142-5150	5149.05	-45.66	-18	-18	Pass
NVNT	ax20	5200	Ant1	5250-5250.2	5250.17	-45.22	3	-2	Pass
NVNT	ax20	5200	Ant1	5250.2-5251	5250.91	-45.72	-2	-10	Pass
NVNT	ax20	5200	Ant1	5251-5260	5251.14	-44.84	-10	-18	Pass

NVNT	ax20	5200	Ant1	5260-5266.7	5262.43	-45.52	-18	-26	Pass
NVNT	ax20	5200	Ant1	5266.7-26000	25751.2	-31.24	-26	-26	Pass
NVNT	ax20	5240	Ant1	30-5142	3173.88	-41.68	-26	-26	Pass
NVNT	ax20	5240	Ant1	5142-5150	5147.79	-45.82	-18	-18	Pass
NVNT	ax20	5240	Ant1	5250-5250.2	5250.06	-0.42	3	-2	Pass
NVNT	ax20	5240	Ant1	5250.2-5251	5250.23	-2.8	-2	-10	Pass
NVNT	ax20	5240	Ant1	5251-5260	5251.01	-12.88	-10	-18	Pass
NVNT	ax20	5240	Ant1	5260-5266.7	5260.14	-42.81	-18	-26	Pass
NVNT	ax20	5240	Ant1	5266.7-26000	25730.47	-30.71	-26	-26	Pass
NVNT	ax40	5190	Ant1	30-5141.6	2672.7	-42.84	-26	-26	Pass
NVNT	ax40	5190	Ant1	5141.6-5150	5146.96	-42.13	-18	-18	Pass
NVNT	ax40	5190	Ant1	5250-5251	5250.12	-43.44	-3	-13	Pass
NVNT	ax40	5190	Ant1	5251-5270	5257.31	-43.53	-13	-21	Pass
NVNT	ax40	5190	Ant1	5270-5278.4	5271.34	-43.67	-21	-26	Pass
NVNT	ax40	5190	Ant1	5278.4-26000	25896.39	-30.21	-26	-26	Pass
NVNT	ax40	5230	Ant1	30-5141.6	5105.82	-42.35	-26	-26	Pass
NVNT	ax40	5230	Ant1	5141.6-5150	5145.84	-43.96	-18	-18	Pass
NVNT	ax40	5230	Ant1	5250-5251	5250.08	-5.6	-3	-13	Pass
NVNT	ax40	5230	Ant1	5251-5270	5251.02	-17.49	-13	-21	Pass
NVNT	ax40	5230	Ant1	5270-5278.4	5272.14	-41.83	-21	-26	Pass
NVNT	ax40	5230	Ant1	5278.4-26000	25979.28	-30.87	-26	-26	Pass
NVNT	ax80	5210	Ant1	30-5123.2	3544.31	-43.19	-26	-26	Pass
NVNT	ax80	5210	Ant1	5123.2-5150	5143.76	-44.62	-18	-18	Pass
NVNT	ax80	5210	Ant1	5250-5251	5250.01	-8.86	-6	-16	Pass
NVNT	ax80	5210	Ant1	5251-5290	5251.16	-20.86	-16	-24	Pass
NVNT	ax80	5210	Ant1	5290-5296.7	5291.62	-42.71	-24	-26	Pass
NVNT	ax80	5210	Ant1	5296.7-26000	25792.97	-31.42	-26	-26	Pass

Test Graphs

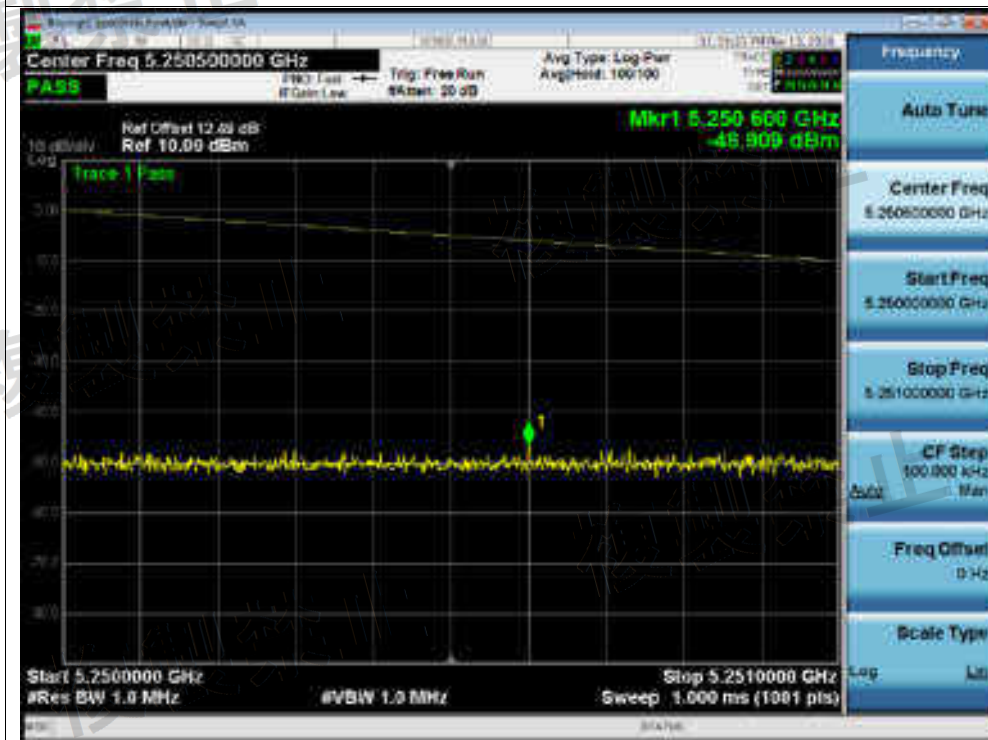
Tx. Spurious NVNT a 5180MHz Ant1 @ 30MHz-5142MHz



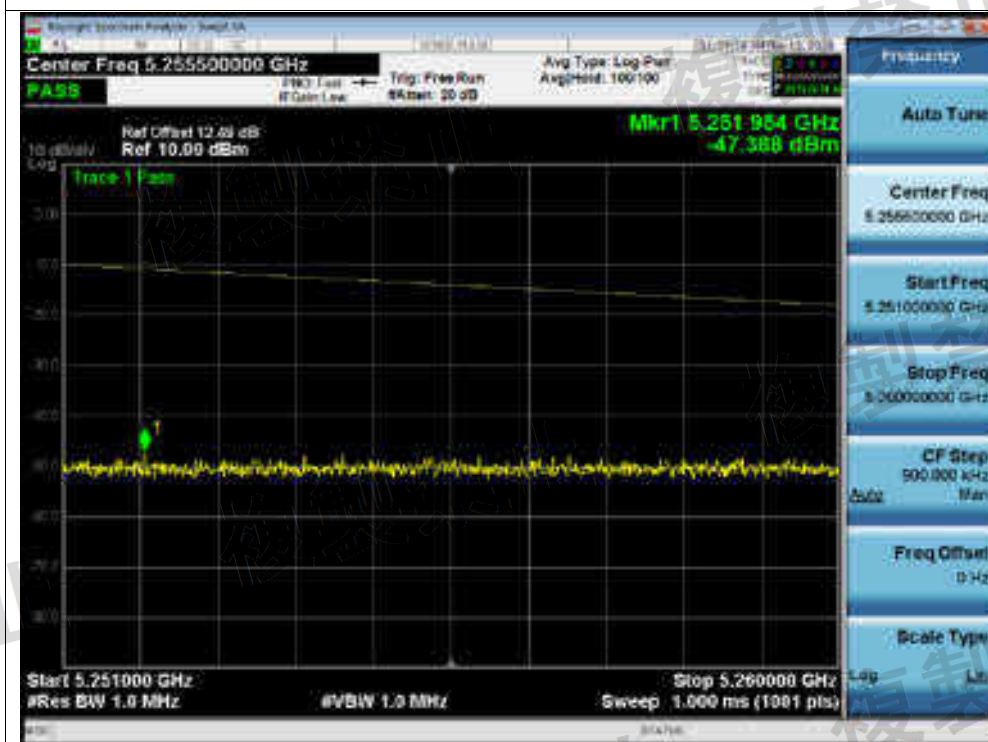
Tx. Spurious NVNT a 5180MHz Ant1 @ 5142MHz-5150MHz



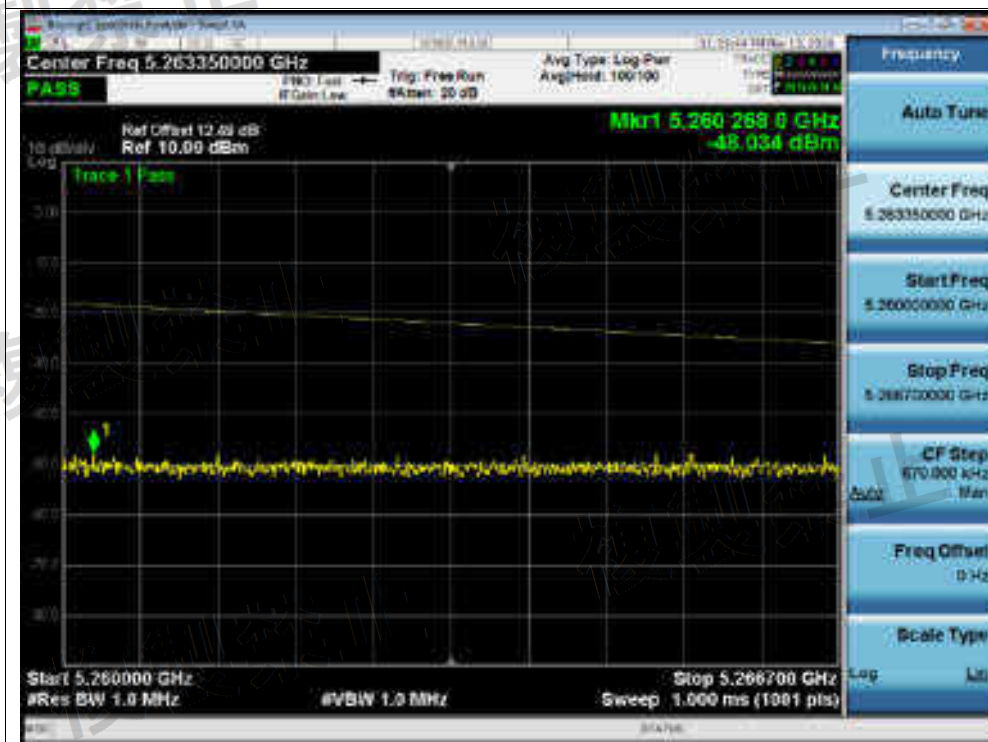
Tx. Spurious NVNT a 5180MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT a 5180MHz Ant1 @ 5251MHz-5260MHz



Tx. Spurious NVNT a 5180MHz Ant1 @ 5260MHz-5266.7MHz



Tx. Spurious NVNT a 5180MHz Ant1 @ 5266.7MHz-26000MHz



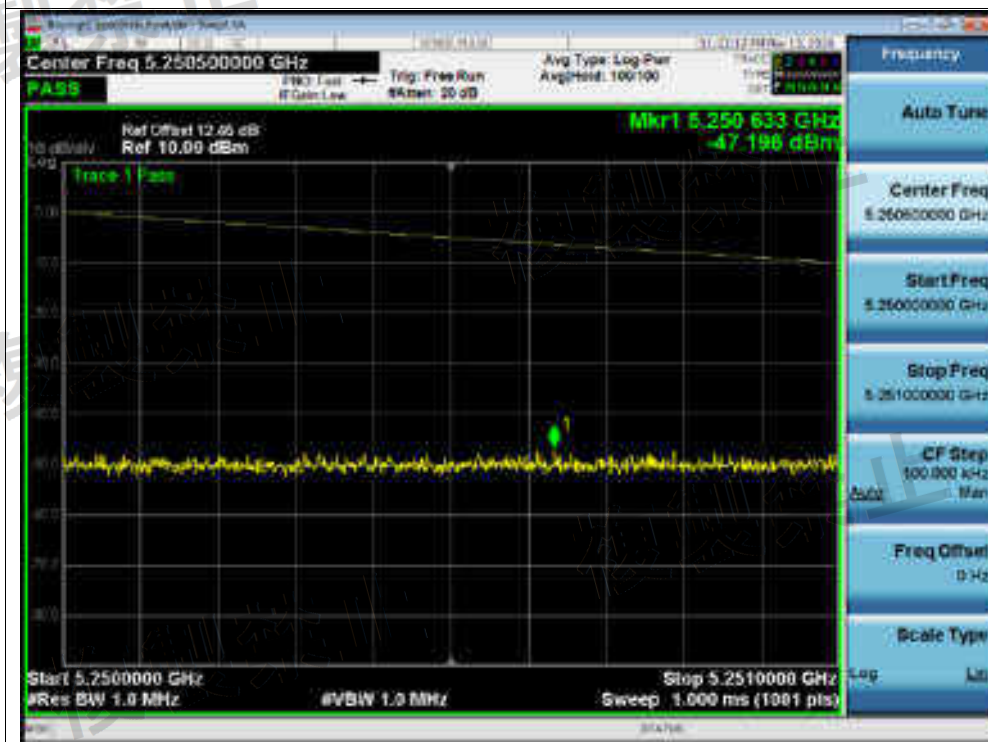
Tx. Spurious NVNT a 5200MHz Ant1 @ 30MHz-5142MHz



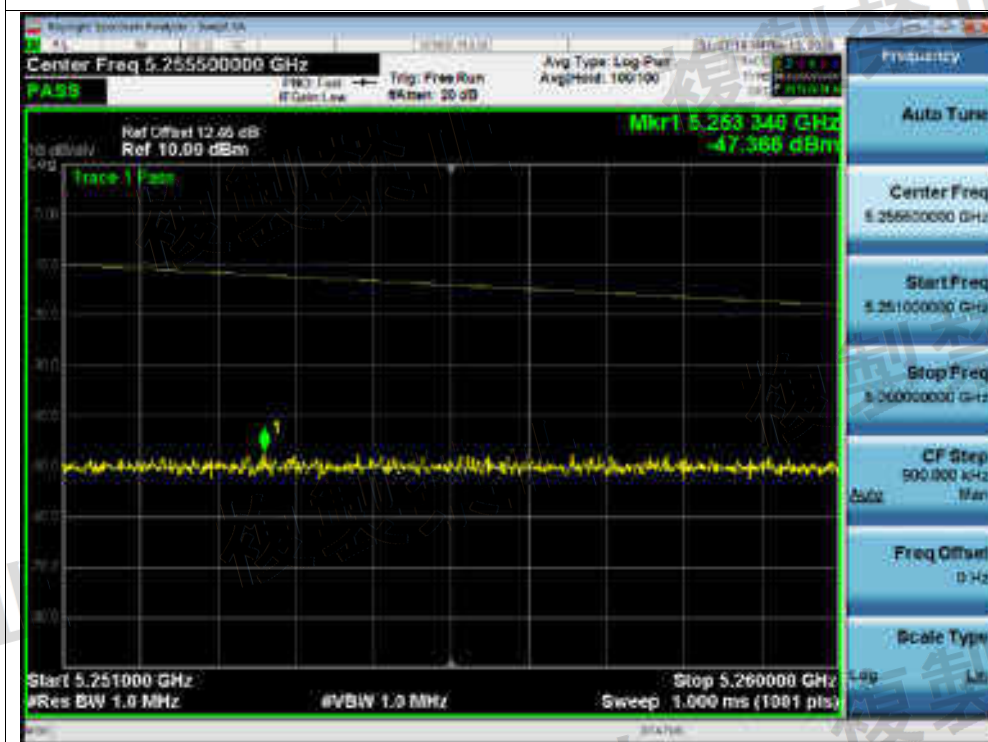
Tx. Spurious NVNT a 5200MHz Ant1 @ 5142MHz-5150MHz



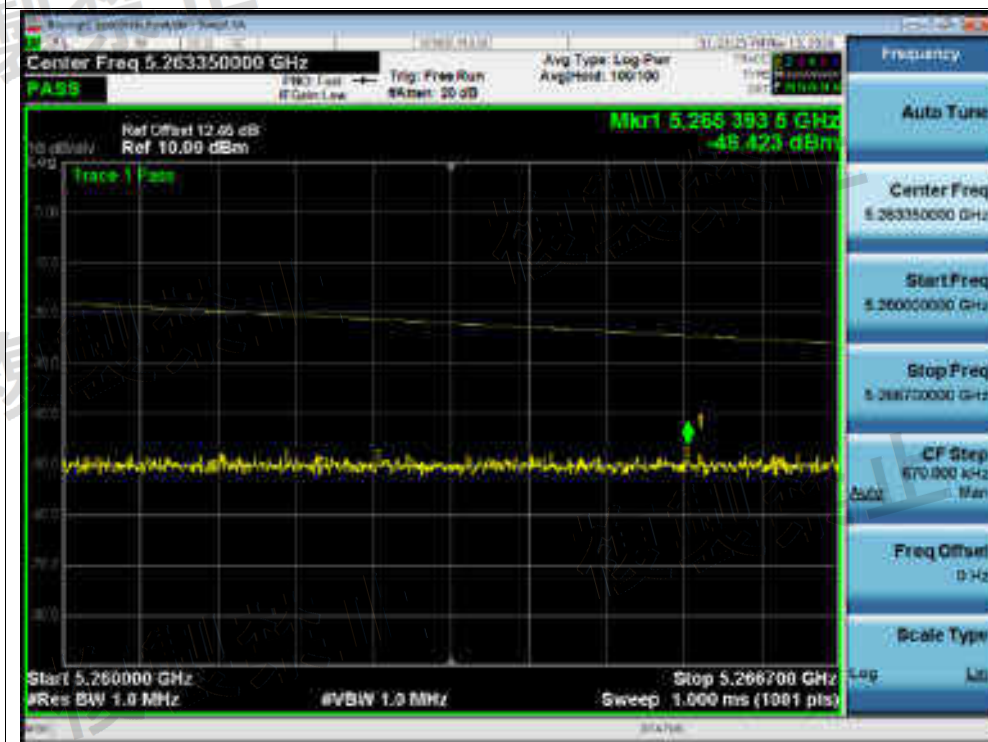
Tx. Spurious NVNT a 5200MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT a 5200MHz Ant1 @ 5251MHz-5260MHz



Tx. Spurious NVNT a 5200MHz Ant1 @ 5260MHz-5266.7MHz



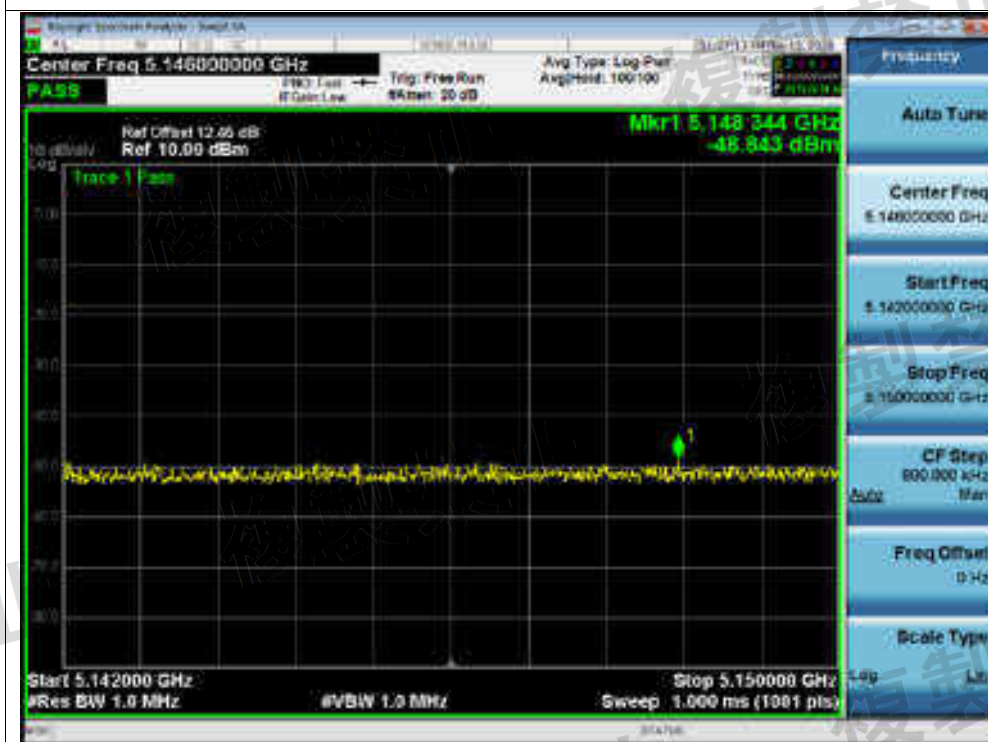
Tx. Spurious NVNT a 5200MHz Ant1 @ 5266.7MHz-26000MHz



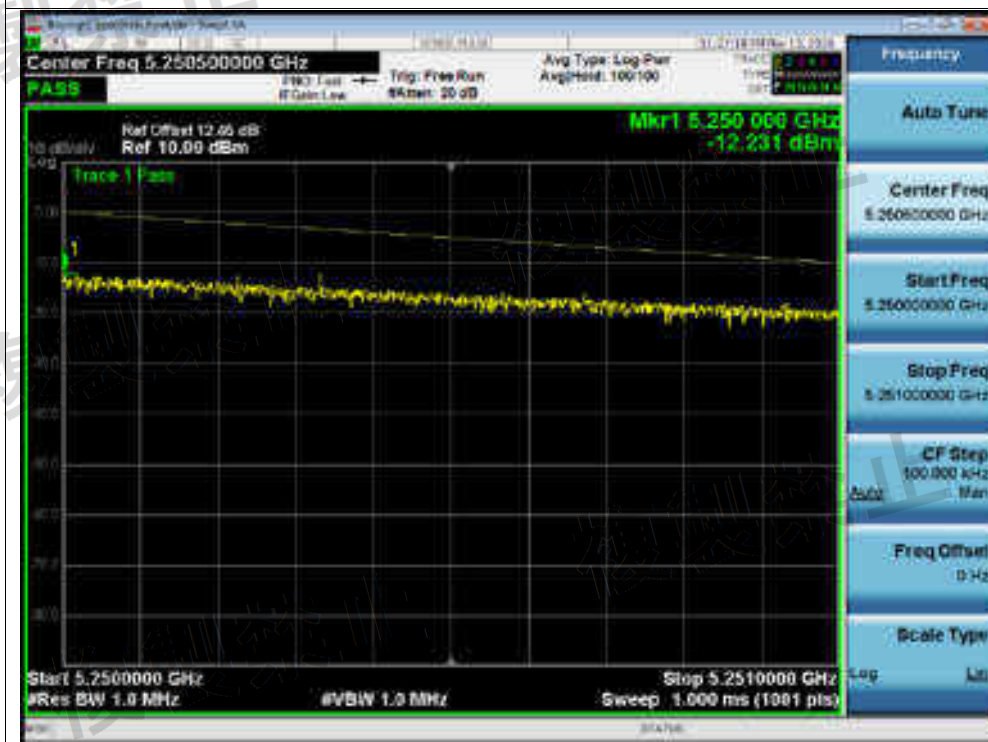
Tx. Spurious NVNT a 5240MHz Ant1 @ 30MHz-5142MHz



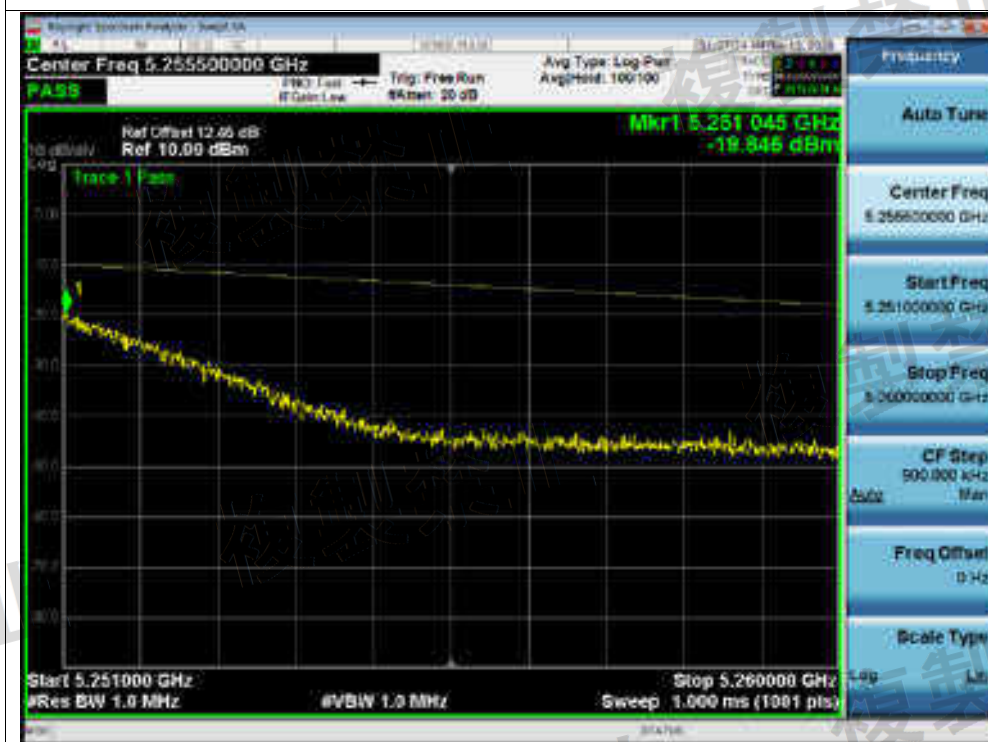
Tx. Spurious NVNT a 5240MHz Ant1 @ 5142MHz-5150MHz



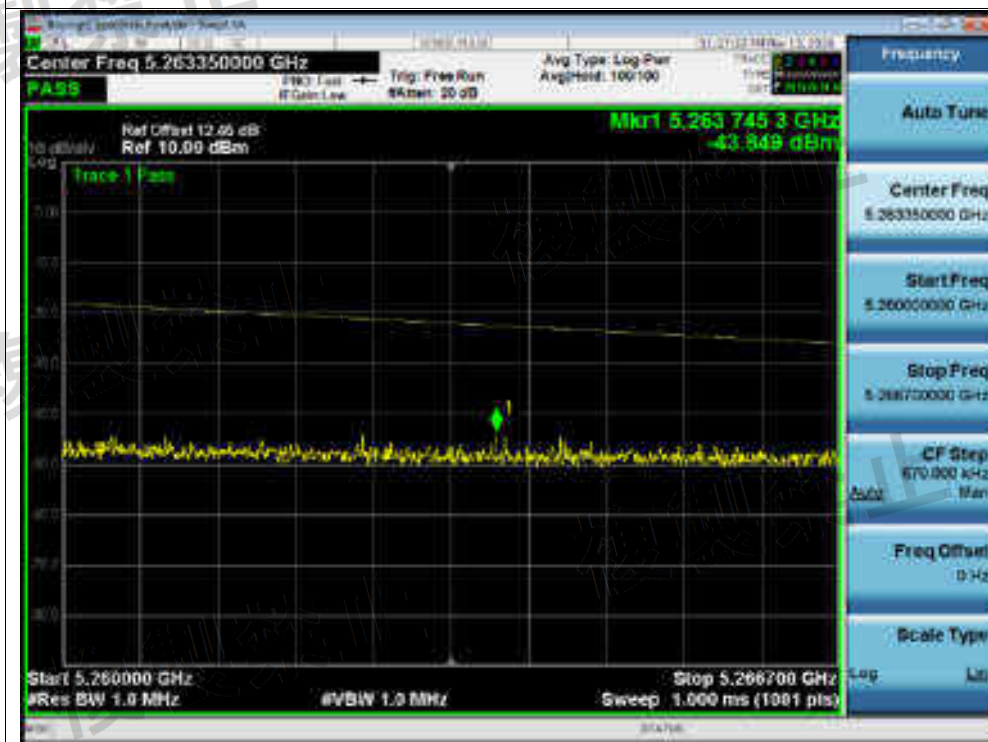
Tx. Spurious NVNT a 5240MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT a 5240MHz Ant1 @ 5251MHz-5260MHz



Tx. Spurious NVNT a 5240MHz Ant1 @ 5260MHz-5266.7MHz



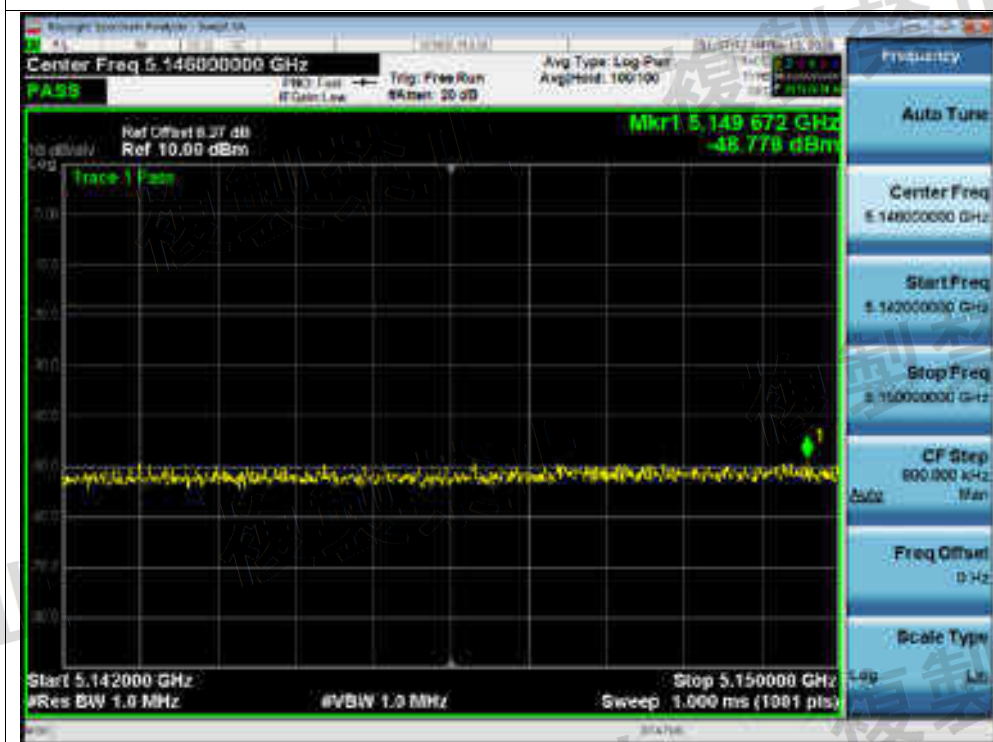
Tx. Spurious NVNT a 5240MHz Ant1 @ 5266.7MHz-26000MHz



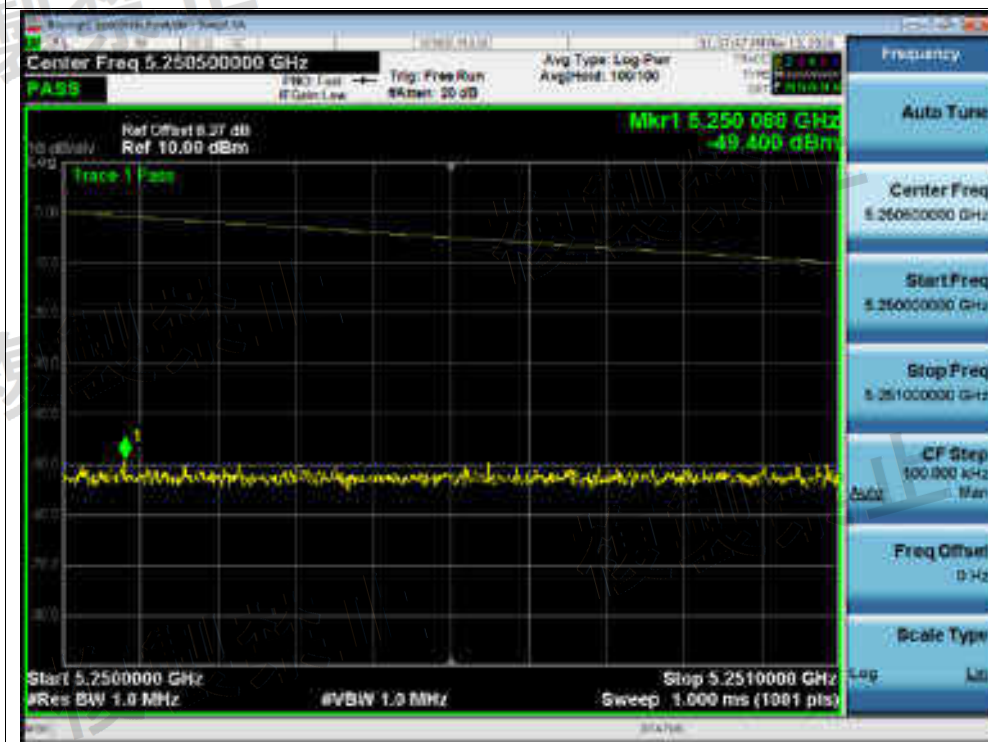
Tx. Spurious NVNT a 5180MHz Ant2 @ 30MHz-5142MHz



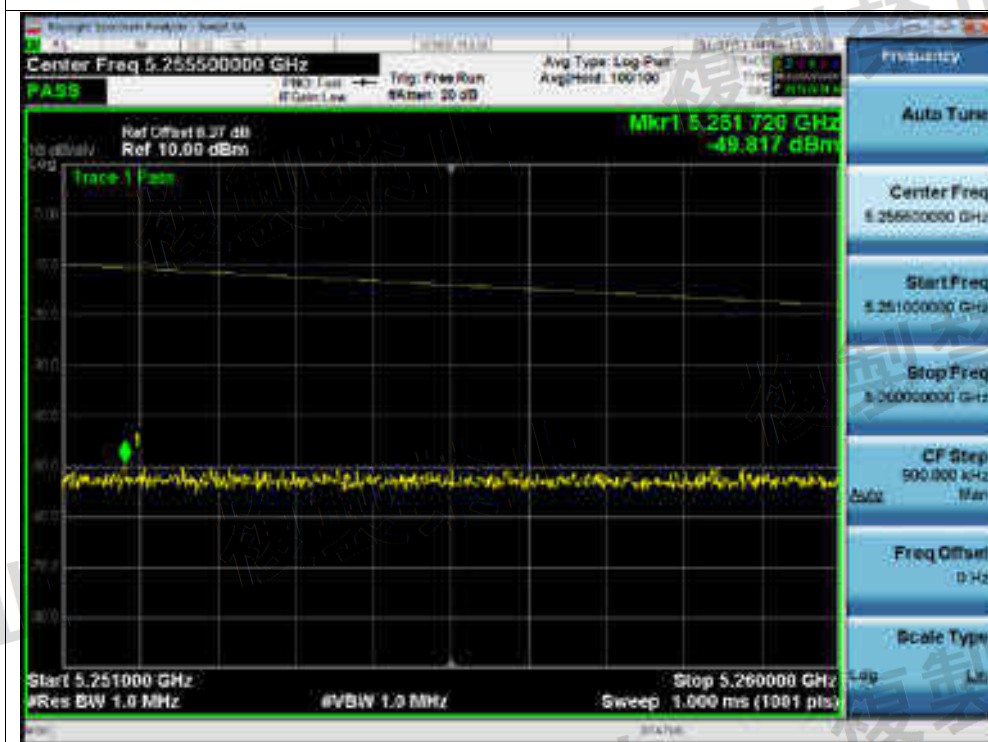
Tx. Spurious NVNT a 5180MHz Ant2 @ 5142MHz-5150MHz



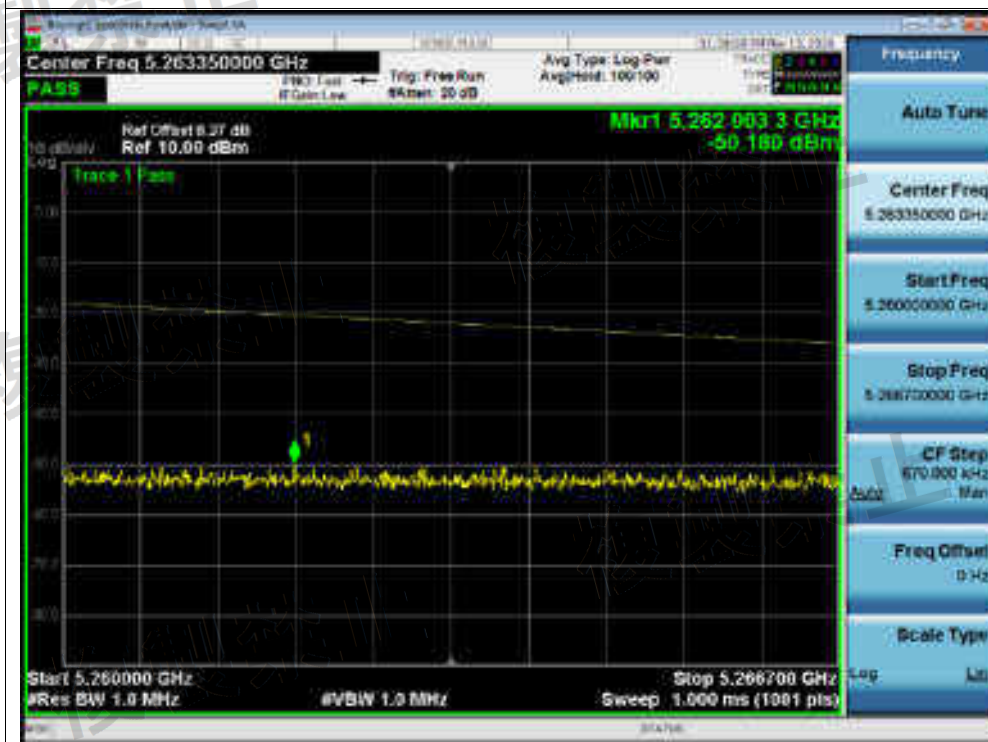
Tx. Spurious NVNT a 5180MHz Ant2 @ 5250MHz-5251MHz



Tx. Spurious NVNT a 5180MHz Ant2 @ 5251MHz-5260MHz



Tx. Spurious NVNT a 5180MHz Ant2 @ 5260MHz-5266.7MHz



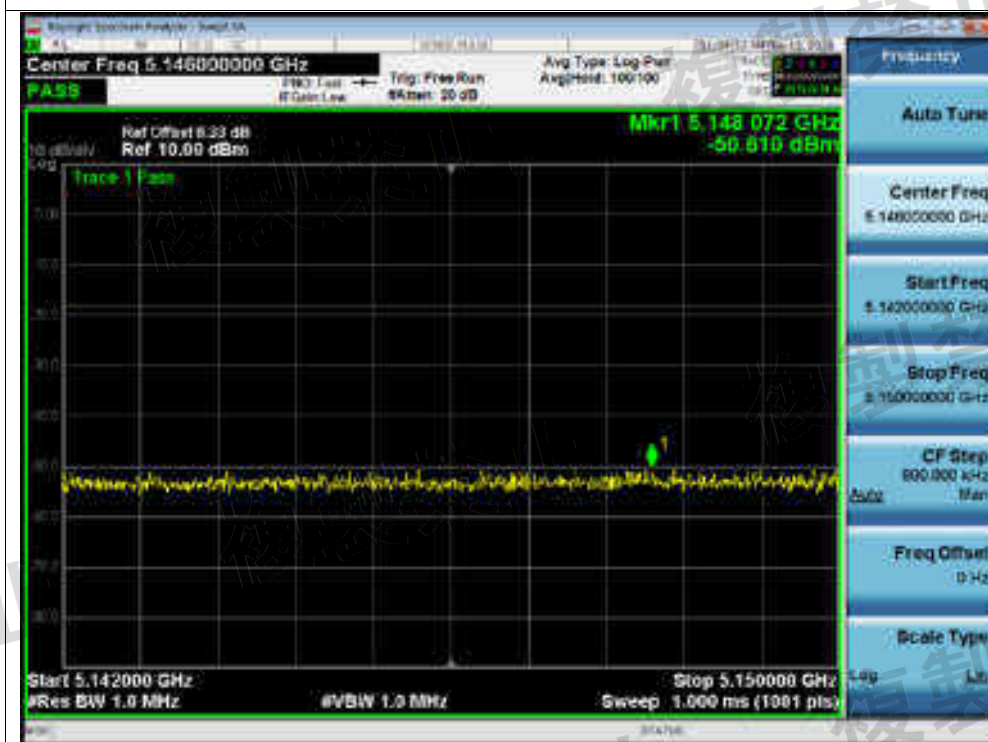
Tx. Spurious NVNT a 5180MHz Ant2 @ 5266.7MHz-26000MHz



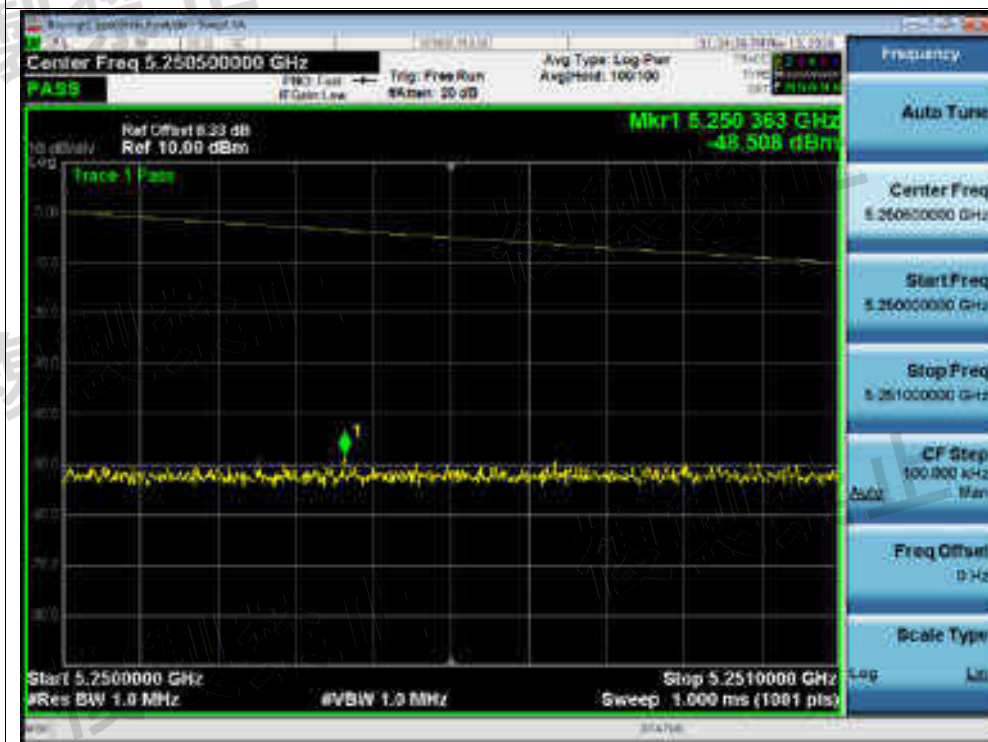
Tx. Spurious NVNT a 5200MHz Ant2 @ 30MHz-5142MHz



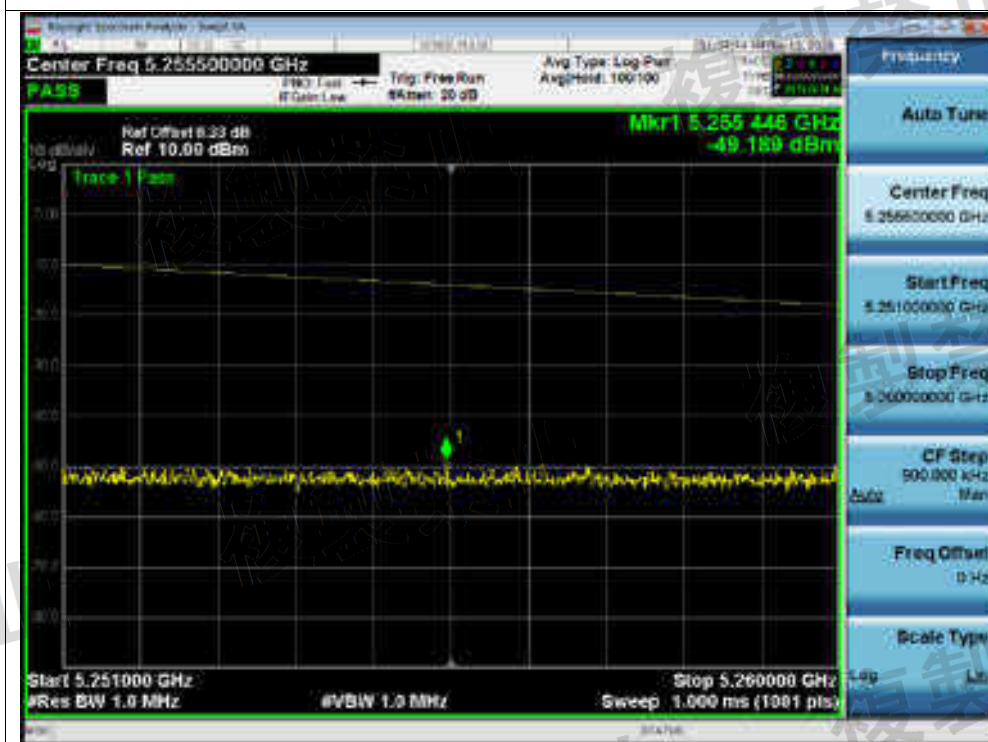
Tx. Spurious NVNT a 5200MHz Ant2 @ 5142MHz-5150MHz



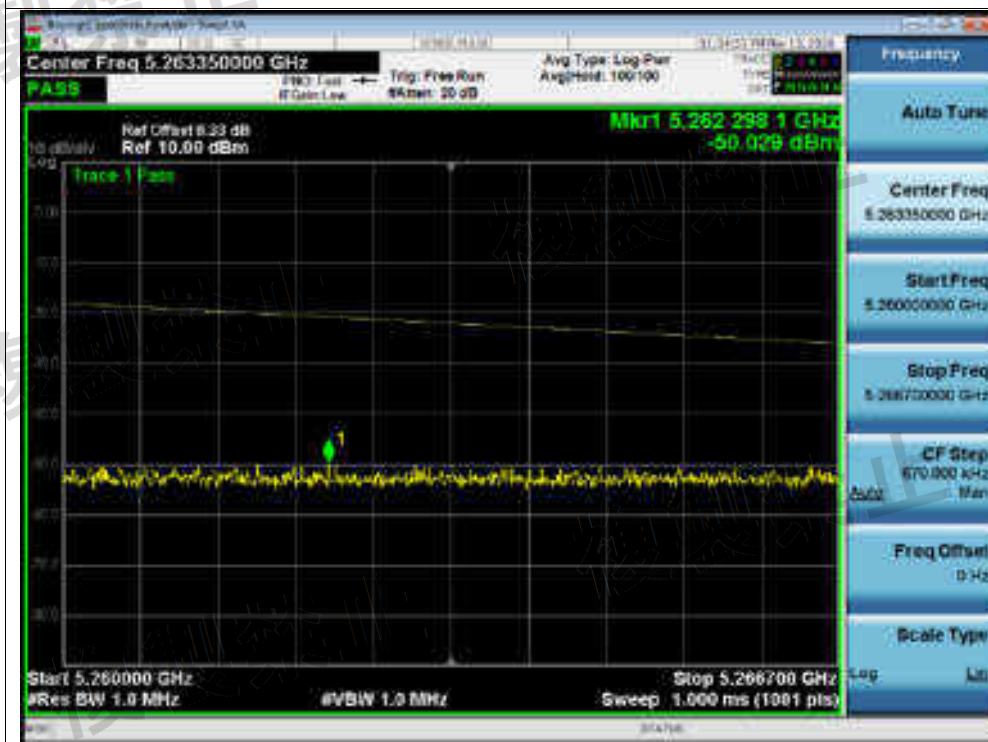
Tx. Spurious NVNT a 5200MHz Ant2 @ 5250MHz-5251MHz



Tx. Spurious NVNT a 5200MHz Ant2 @ 5251MHz-5260MHz



Tx. Spurious NVNT a 5200MHz Ant2 @ 5260MHz-5266.7MHz



Tx. Spurious NVNT a 5200MHz Ant2 @ 5266.7MHz-26000MHz



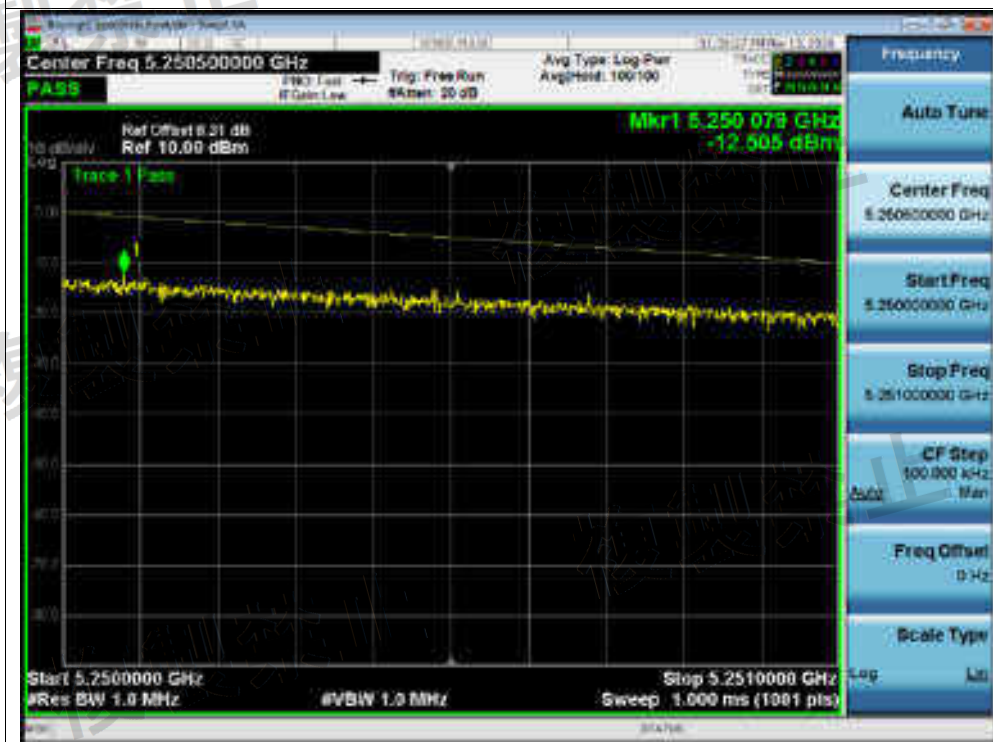
Tx. Spurious NVNT a 5240MHz Ant2 @ 30MHz-5142MHz



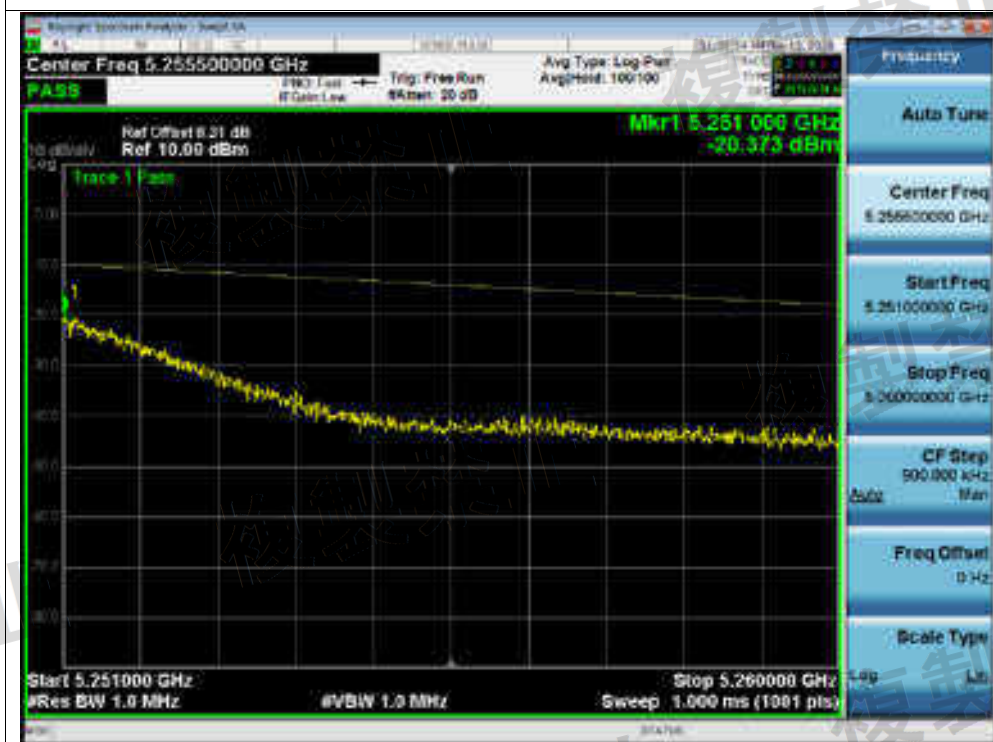
Tx. Spurious NVNT a 5240MHz Ant2 @ 5142MHz-5150MHz



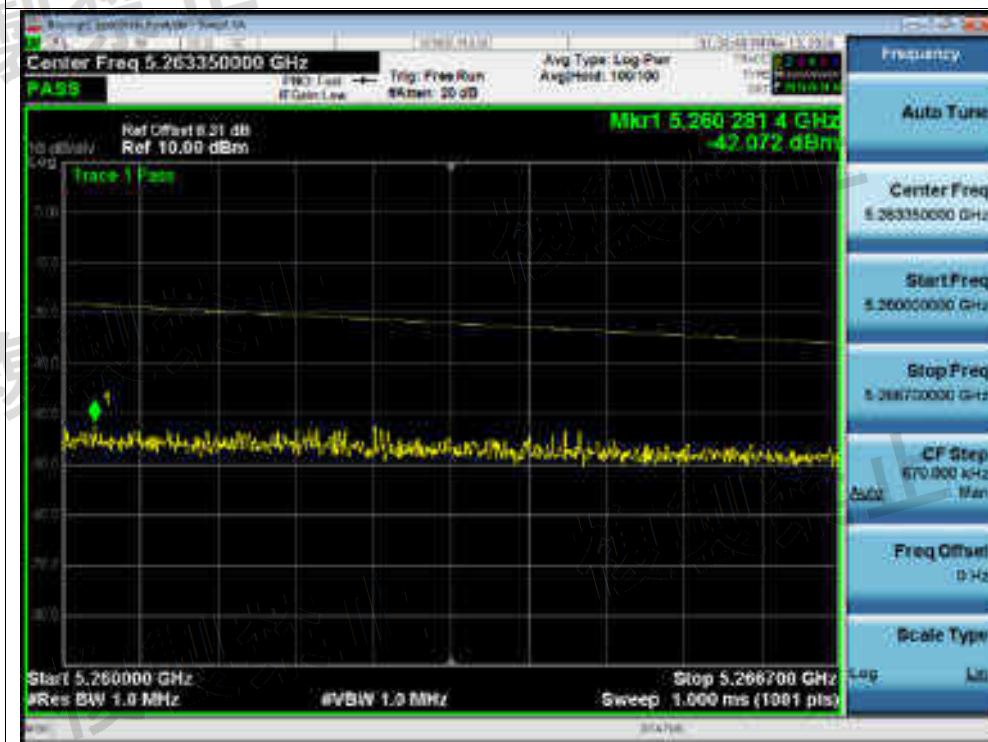
Tx. Spurious NVNT a 5240MHz Ant2 @ 5250MHz-5251MHz



Tx. Spurious NVNT a 5240MHz Ant2 @ 5251MHz-5260MHz



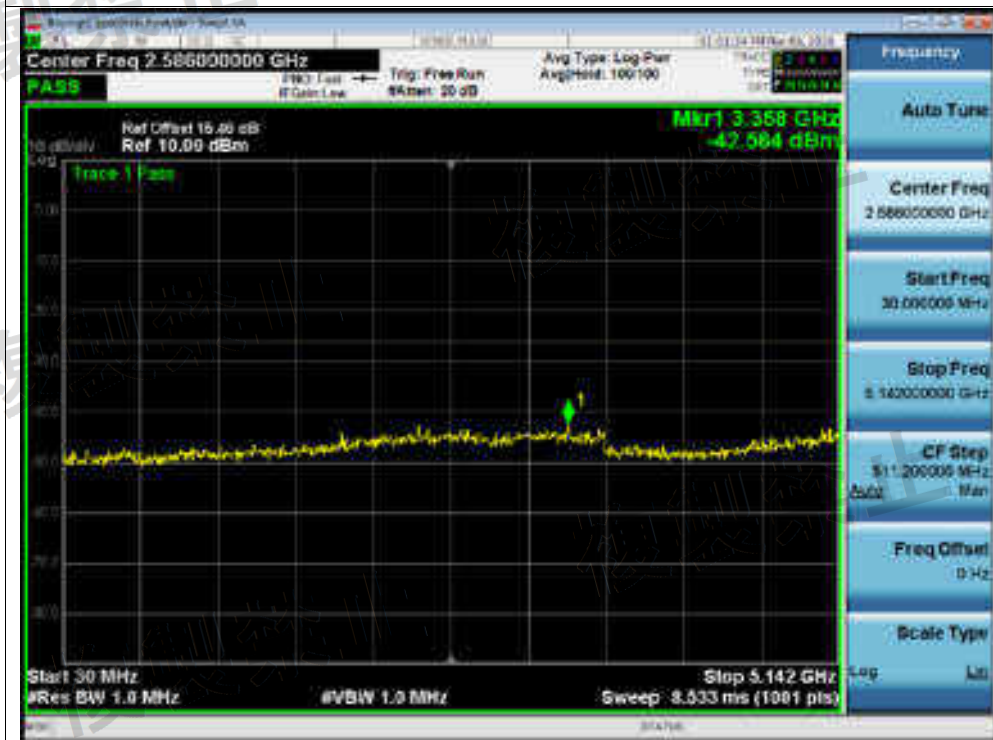
Tx. Spurious NVNT a 5240MHz Ant2 @ 5260MHz-5266.7MHz



Tx. Spurious NVNT a 5240MHz Ant2 @ 5266.7MHz-26000MHz



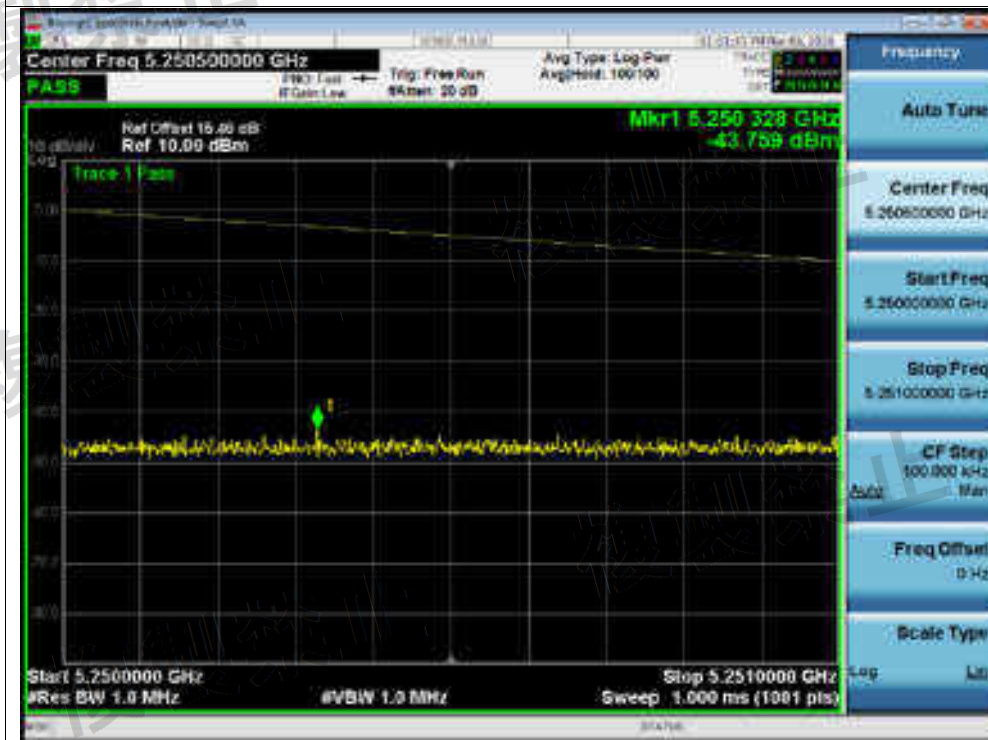
Tx. Spurious NVNT n20 5200MHz Ant1 @ 30MHz-5142MHz



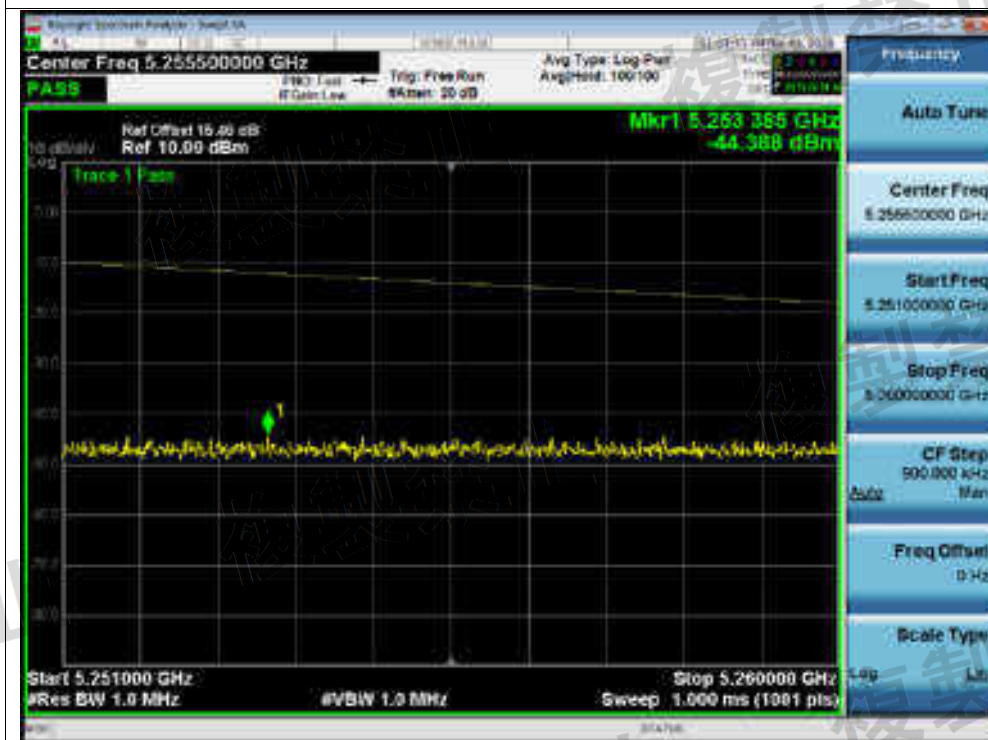
Tx. Spurious NVNT n20 5200MHz Ant1 @ 5142MHz-5150MHz



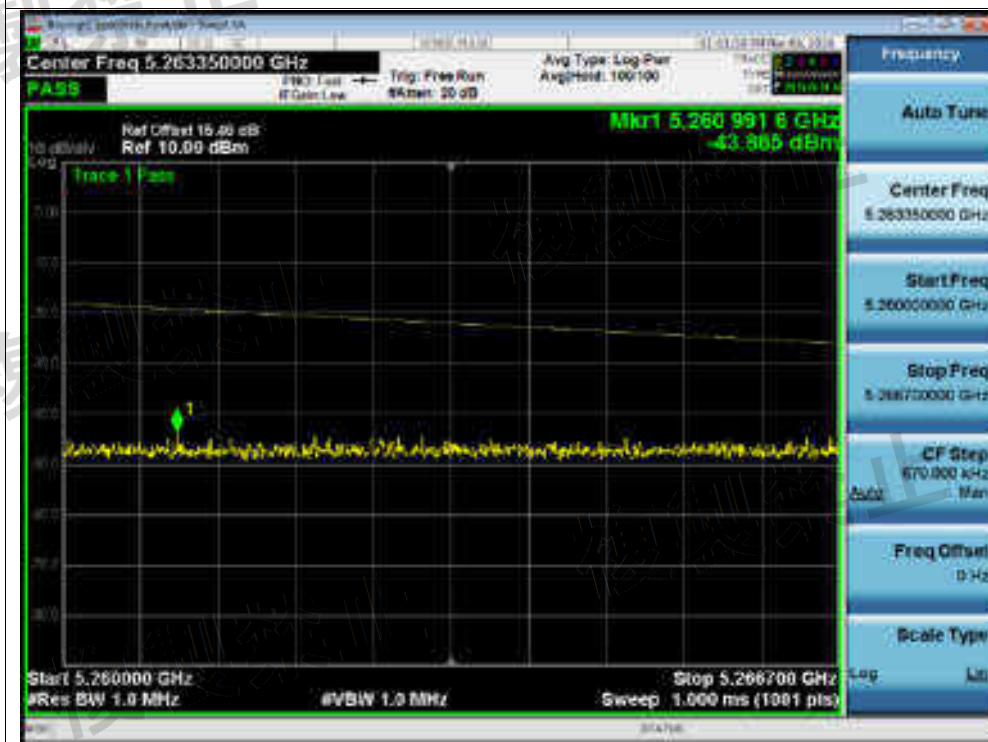
Tx. Spurious NVNT n20 5200MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT n20 5200MHz Ant1 @ 5251MHz-5260MHz



Tx. Spurious NVNT n20 5200MHz Ant1 @ 5260MHz-5266.7MHz



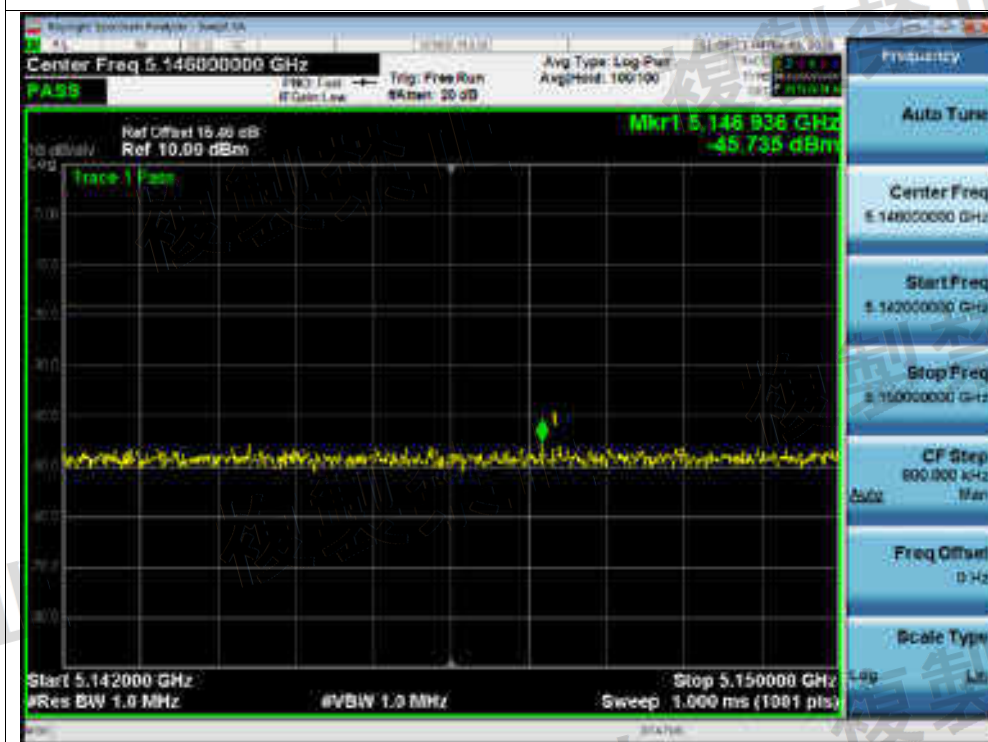
Tx. Spurious NVNT n20 5200MHz Ant1 @ 5266.7MHz-26000MHz



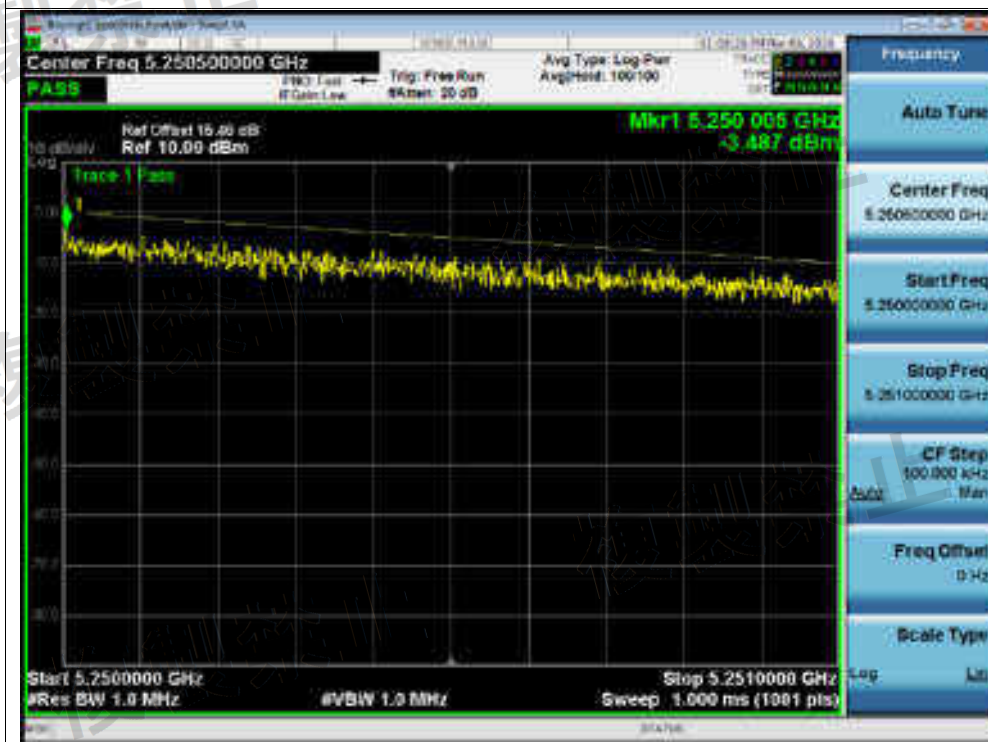
Tx. Spurious NVNT n20 5240MHz Ant1 @ 30MHz-5142MHz



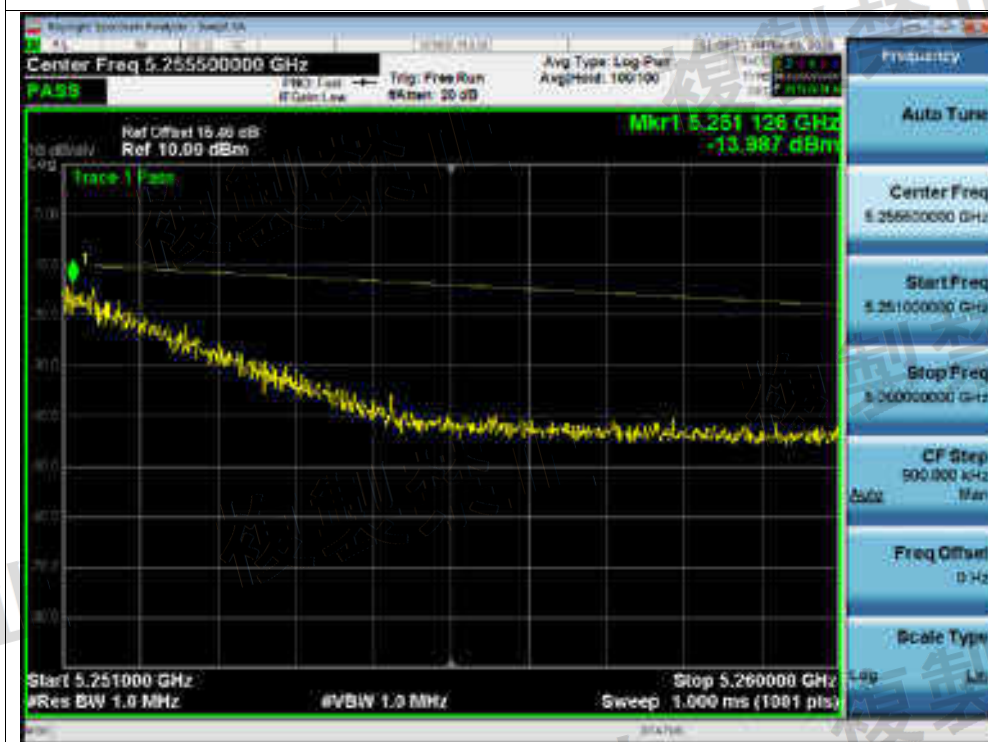
Tx. Spurious NVNT n20 5240MHz Ant1 @ 5142MHz-5150MHz



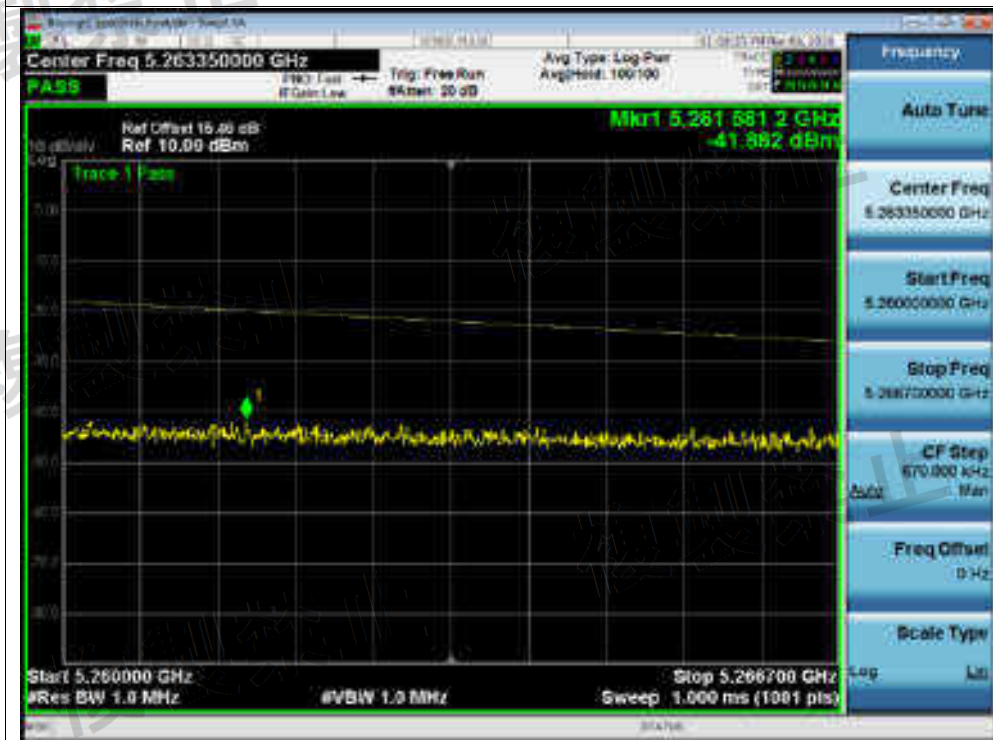
Tx. Spurious NVNT n20 5240MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT n20 5240MHz Ant1 @ 5251MHz-5260MHz



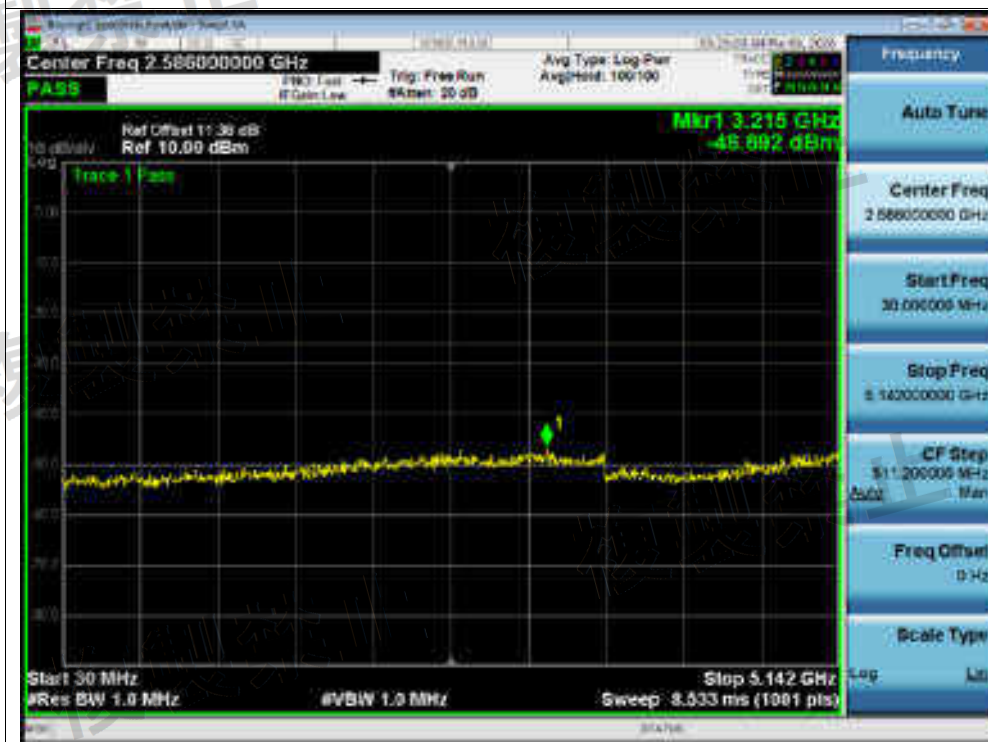
Tx. Spurious NVNT n20 5240MHz Ant1 @ 5260MHz-5266.7MHz



Tx. Spurious NVNT n20 5240MHz Ant1 @ 5266.7MHz-26000MHz



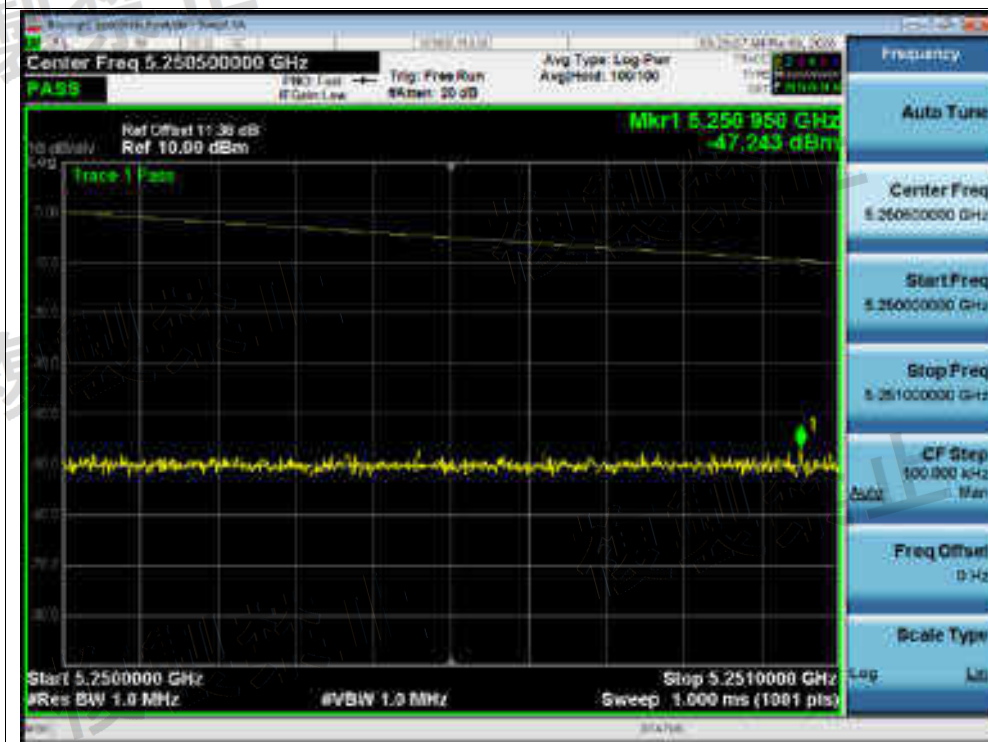
Tx. Spurious NVNT n20 5180MHz Ant2 @ 30MHz-5142MHz



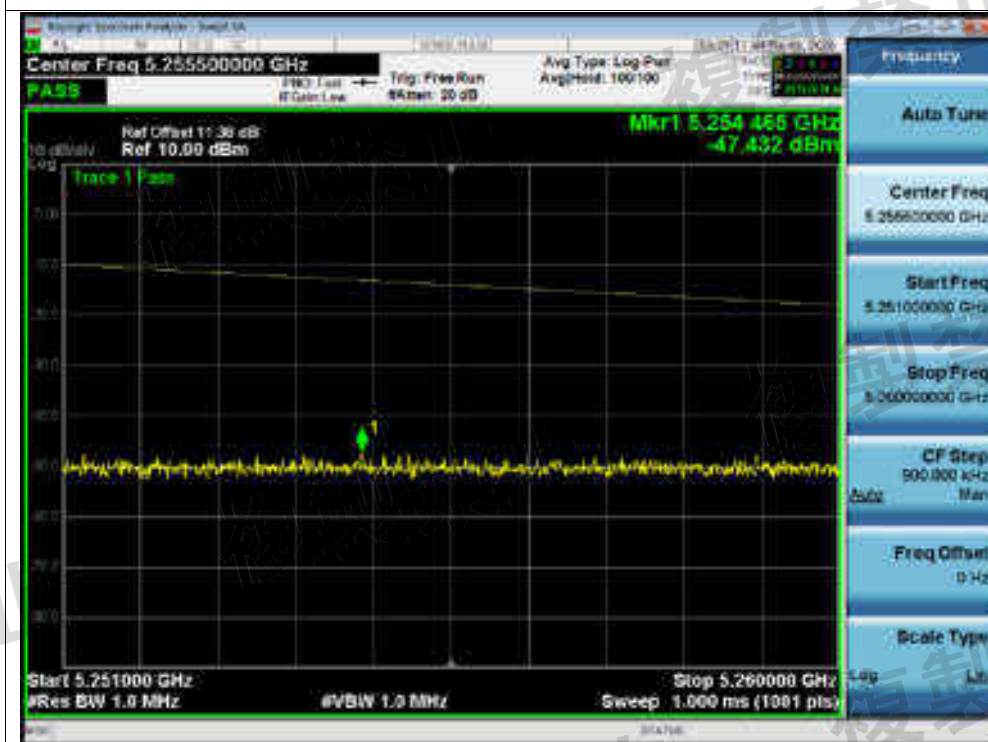
Tx. Spurious NVNT n20 5180MHz Ant2 @ 5142MHz-5150MHz



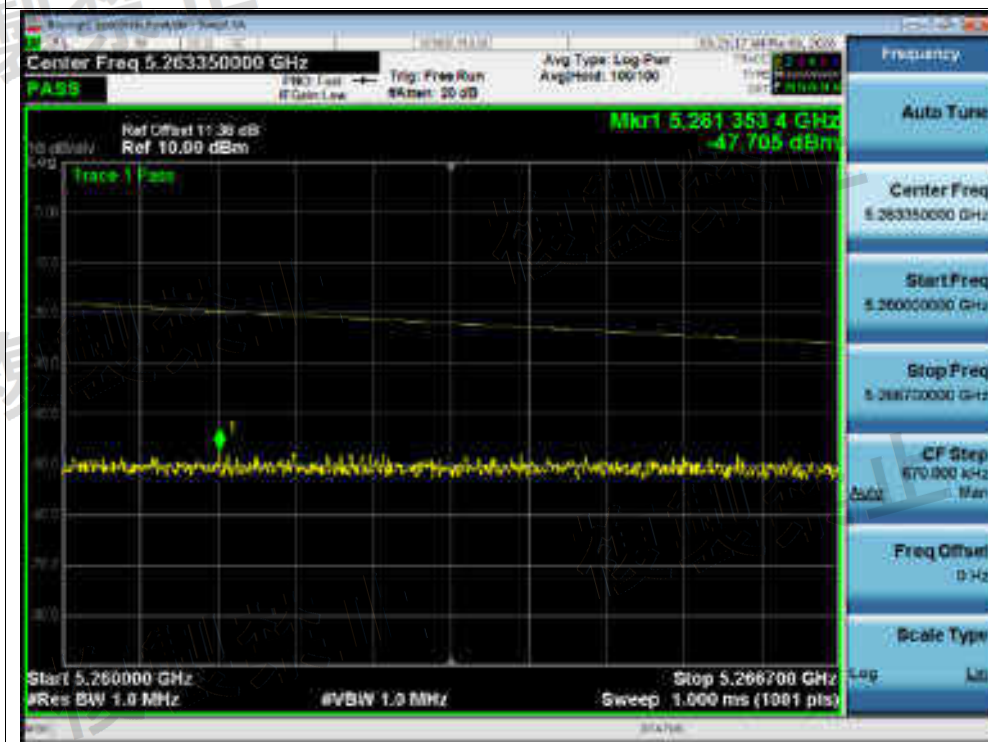
Tx. Spurious NVNT n20 5180MHz Ant2 @ 5250MHz-5251MHz



Tx. Spurious NVNT n20 5180MHz Ant2 @ 5251MHz-5260MHz



Tx. Spurious NVNT n20 5180MHz Ant2 @ 5260MHz-5266.7MHz



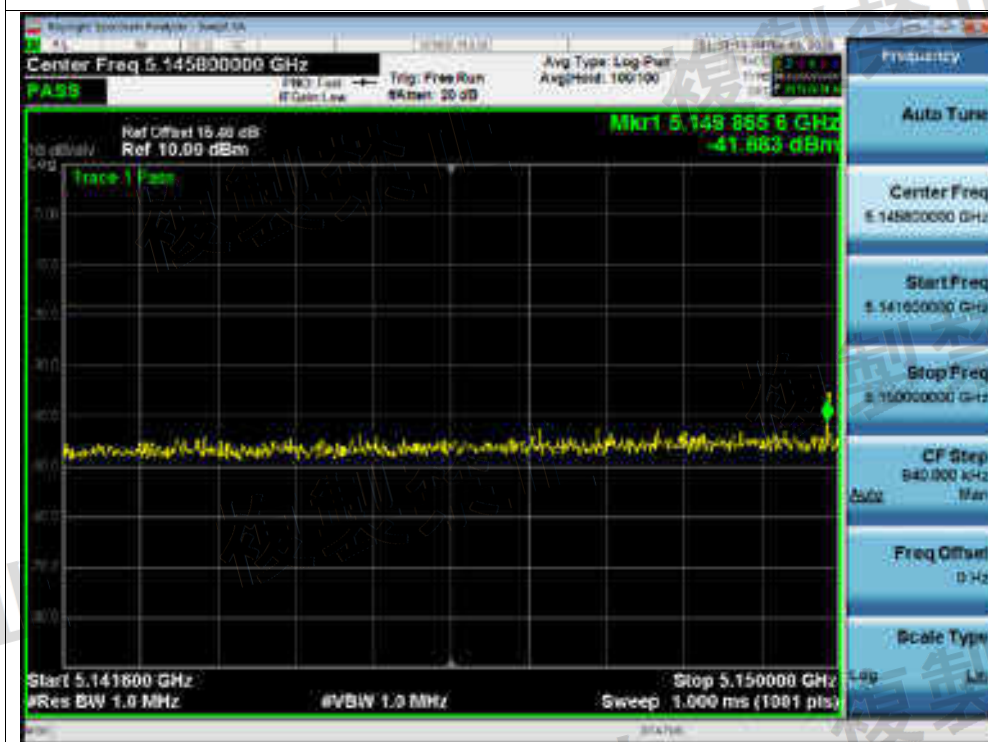
Tx. Spurious NVNT n20 5180MHz Ant2 @ 5266.7MHz-26000MHz



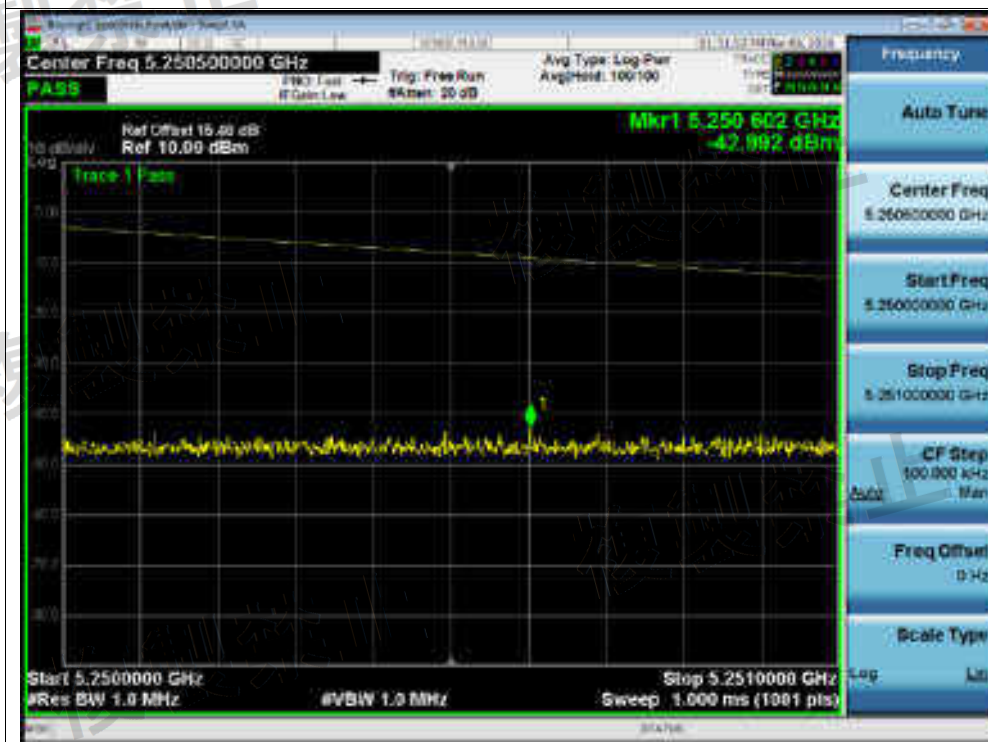
Tx. Spurious NVNT n40 5190MHz Ant1 @ 30MHz-5141.6MHz



Tx. Spurious NVNT n40 5190MHz Ant1 @ 5141.6MHz-5150MHz



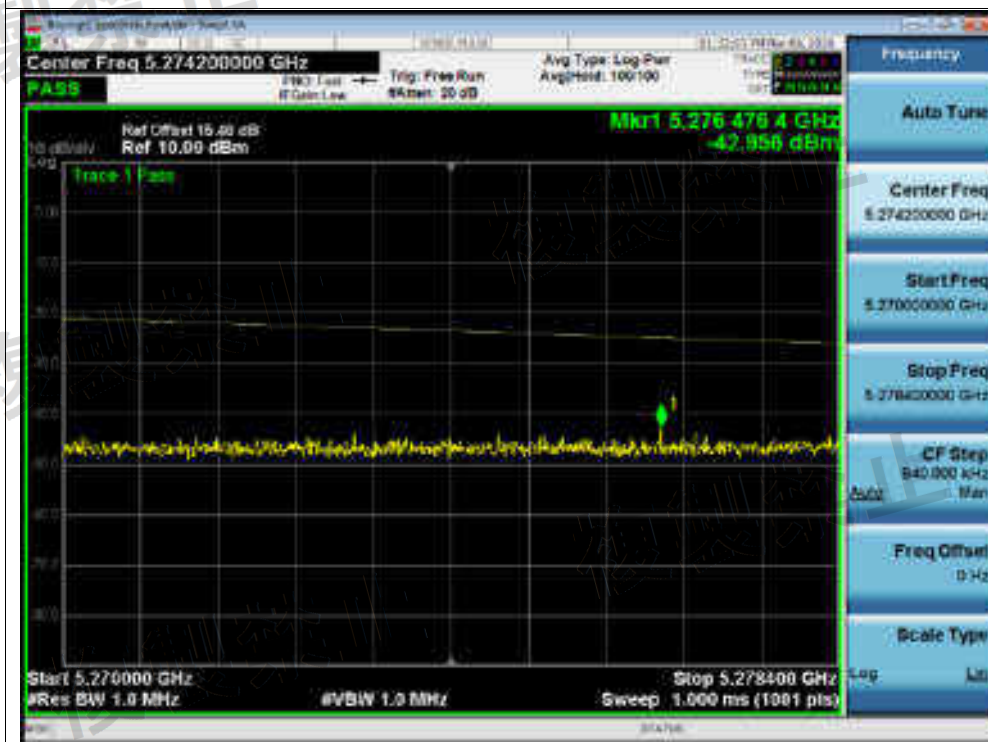
Tx. Spurious NVNT n40 5190MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT n40 5190MHz Ant1 @ 5251MHz-5270MHz



Tx. Spurious NVNT n40 5190MHz Ant1 @ 5270MHz-5278.4MHz



Tx. Spurious NVNT n40 5190MHz Ant1 @ 5278.4MHz-26000MHz



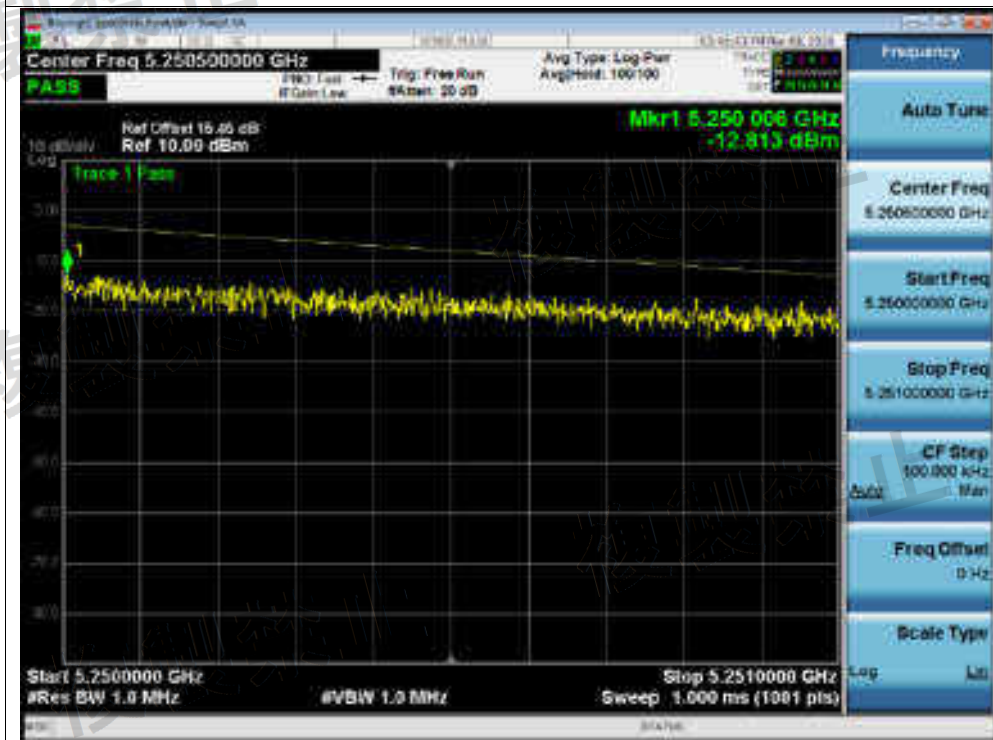
Tx. Spurious NVNT n40 5230MHz Ant1 @ 30MHz-5141.6MHz



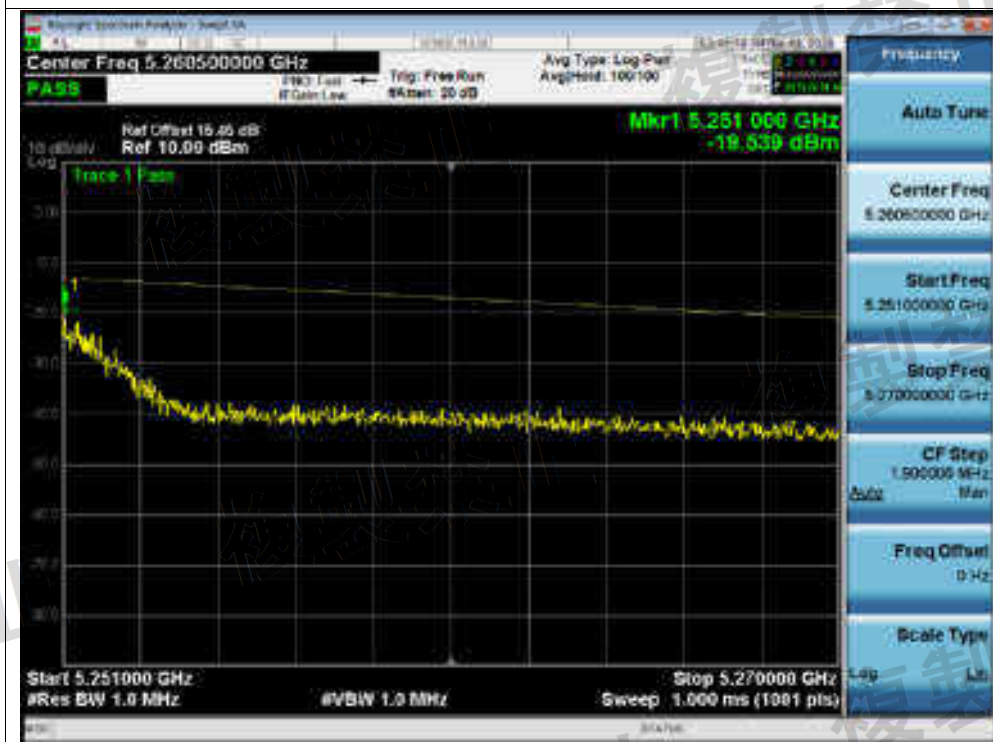
Tx. Spurious NVNT n40 5230MHz Ant1 @ 5141.6MHz-5150MHz



Tx. Spurious NVNT n40 5230MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT n40 5230MHz Ant1 @ 5251MHz-5270MHz



Tx. Spurious NVNT n40 5230MHz Ant1 @ 5270MHz-5278.4MHz



Tx. Spurious NVNT n40 5230MHz Ant1 @ 5278.4MHz-26000MHz



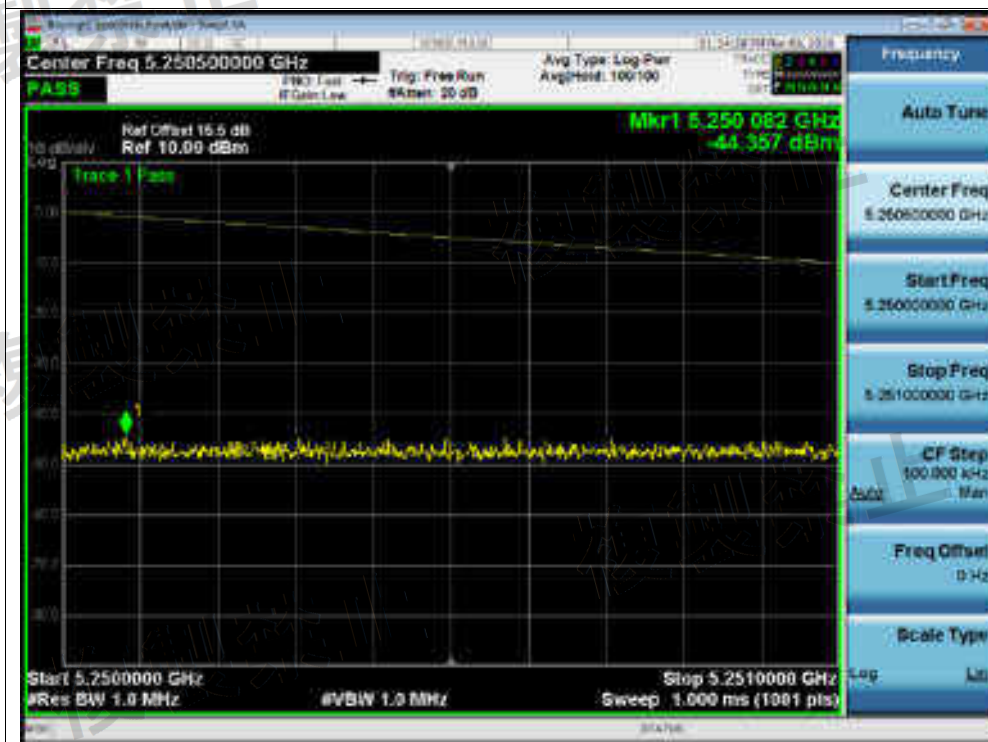
Tx. Spurious NVNT ac20 5180MHz Ant1 @ 30MHz-5142MHz



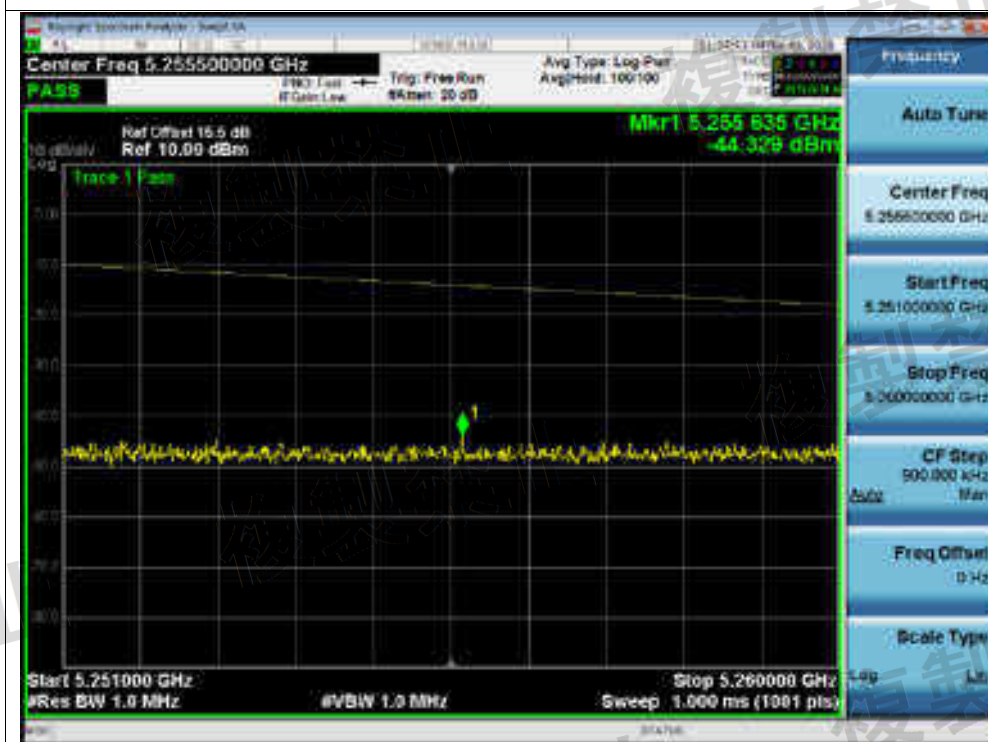
Tx. Spurious NVNT ac20 5180MHz Ant1 @ 5142MHz-5150MHz



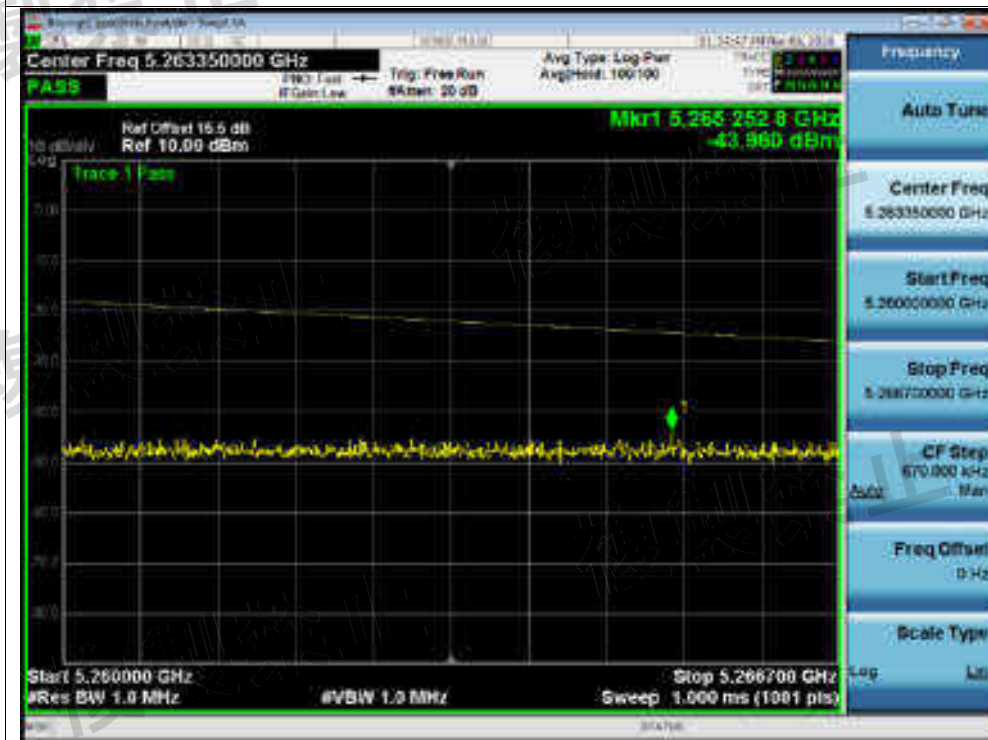
Tx. Spurious NVNT ac20 5180MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT ac20 5180MHz Ant1 @ 5251MHz-5260MHz



Tx. Spurious NVNT ac20 5180MHz Ant1 @ 5260MHz-5266.7MHz



Tx. Spurious NVNT ac20 5180MHz Ant1 @ 5266.7MHz-26000MHz



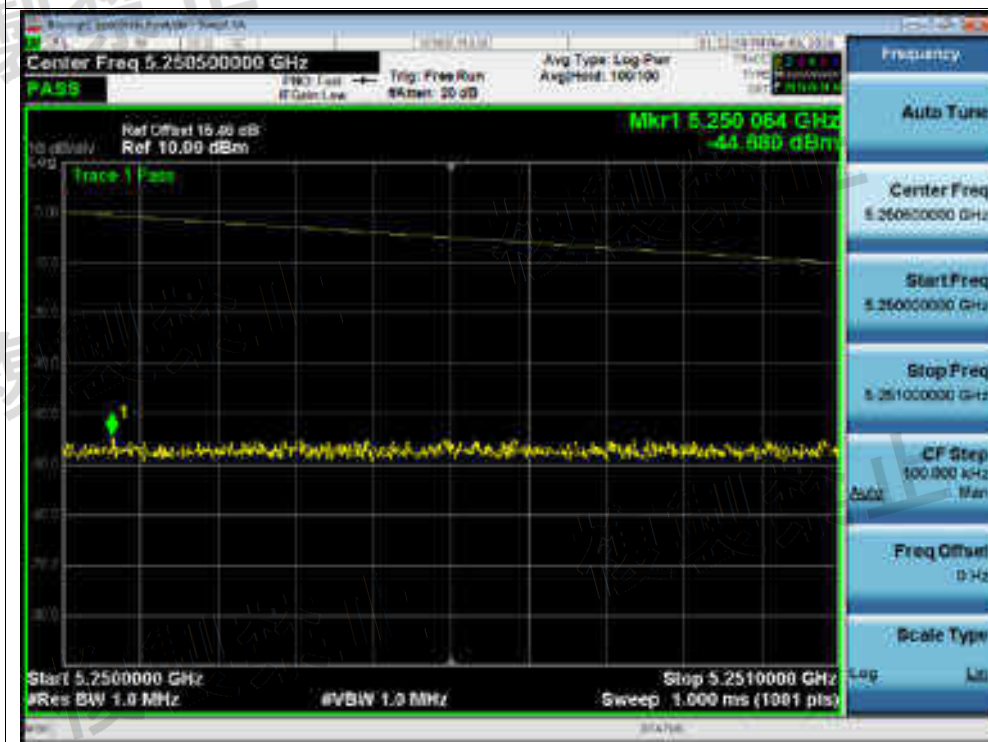
Tx. Spurious NVNT ac20 5200MHz Ant1 @ 30MHz-5142MHz



Tx. Spurious NVNT ac20 5200MHz Ant1 @ 5142MHz-5150MHz



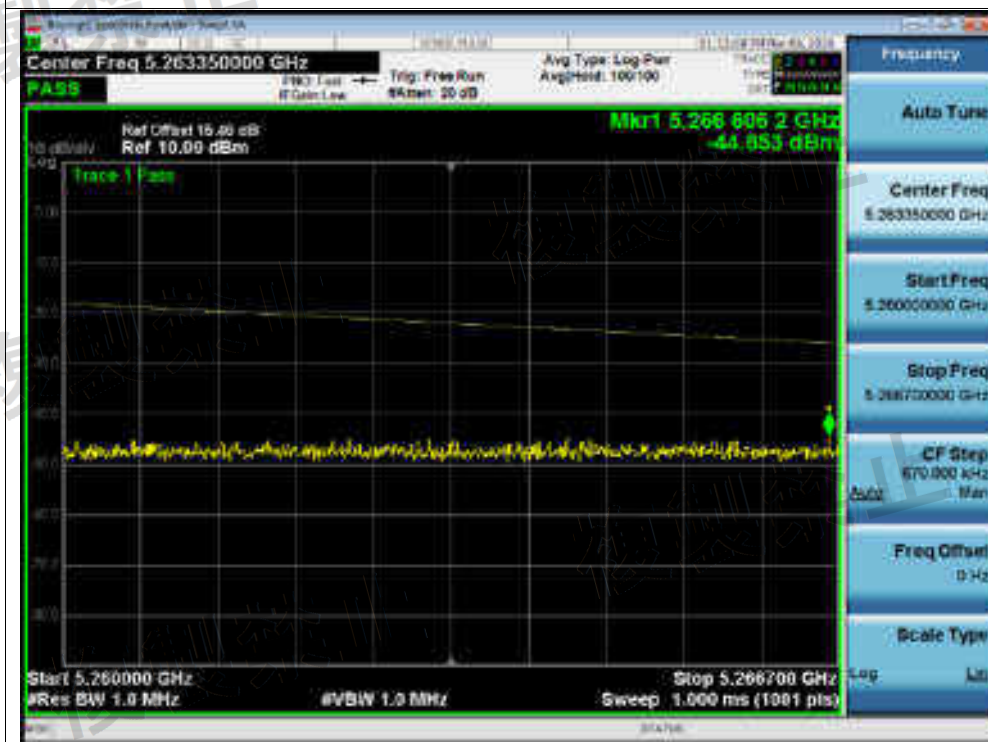
Tx. Spurious NVNT ac20 5200MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT ac20 5200MHz Ant1 @ 5251MHz-5260MHz



Tx. Spurious NVNT ac20 5200MHz Ant1 @ 5260MHz-5266.7MHz



Tx. Spurious NVNT ac20 5200MHz Ant1 @ 5266.7MHz-26000MHz



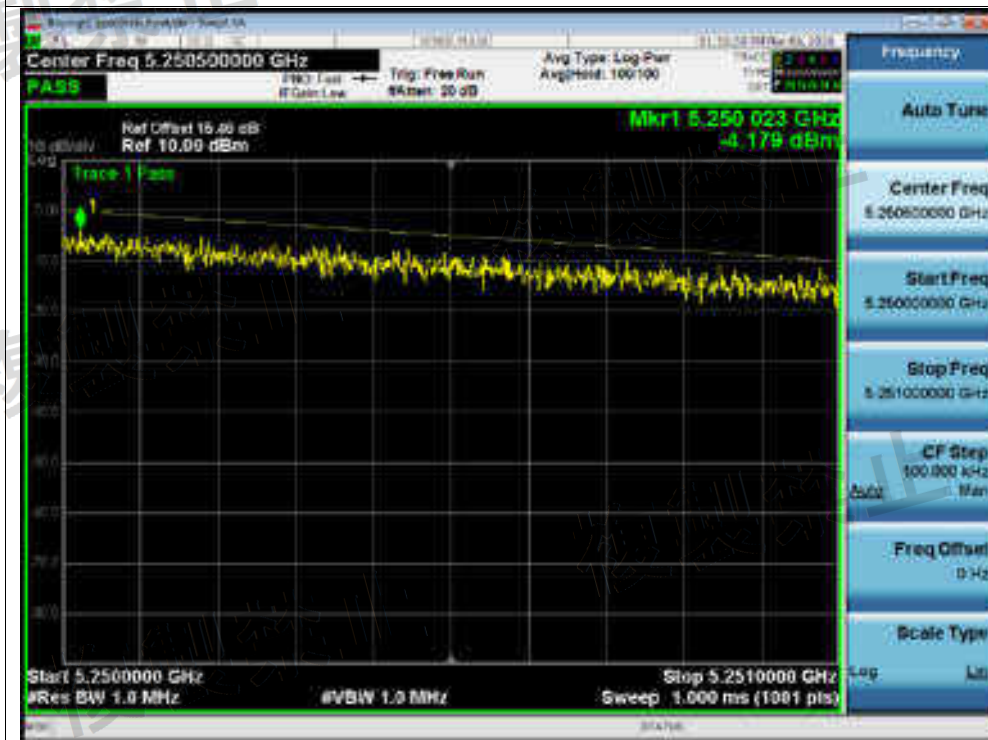
Tx. Spurious NVNT ac20 5240MHz Ant1 @ 30MHz-5142MHz



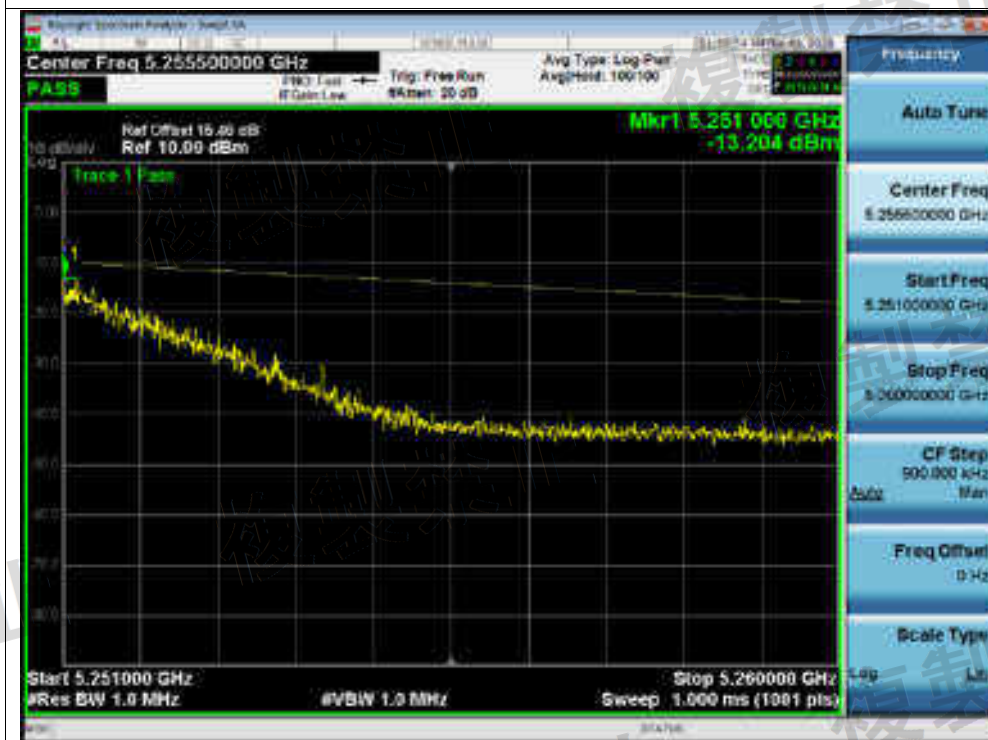
Tx. Spurious NVNT ac20 5240MHz Ant1 @ 5142MHz-5150MHz



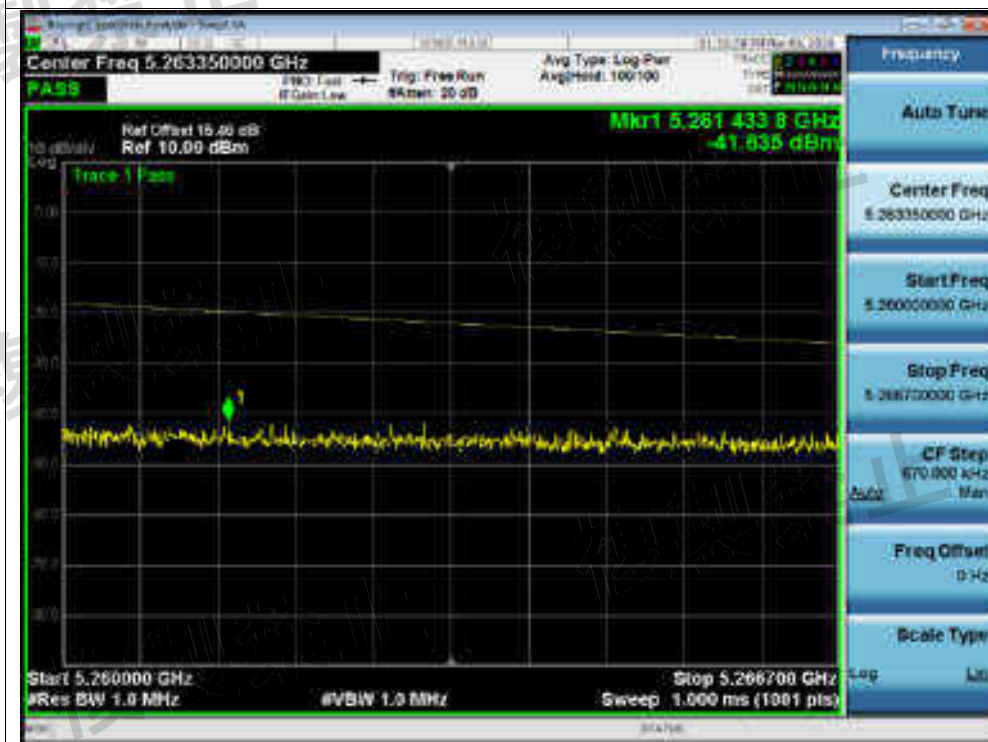
Tx. Spurious NVNT ac20 5240MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT ac20 5240MHz Ant1 @ 5251MHz-5260MHz



Tx. Spurious NVNT ac20 5240MHz Ant1 @ 5260MHz-5266.7MHz



Tx. Spurious NVNT ac20 5240MHz Ant1 @ 5266.7MHz-26000MHz



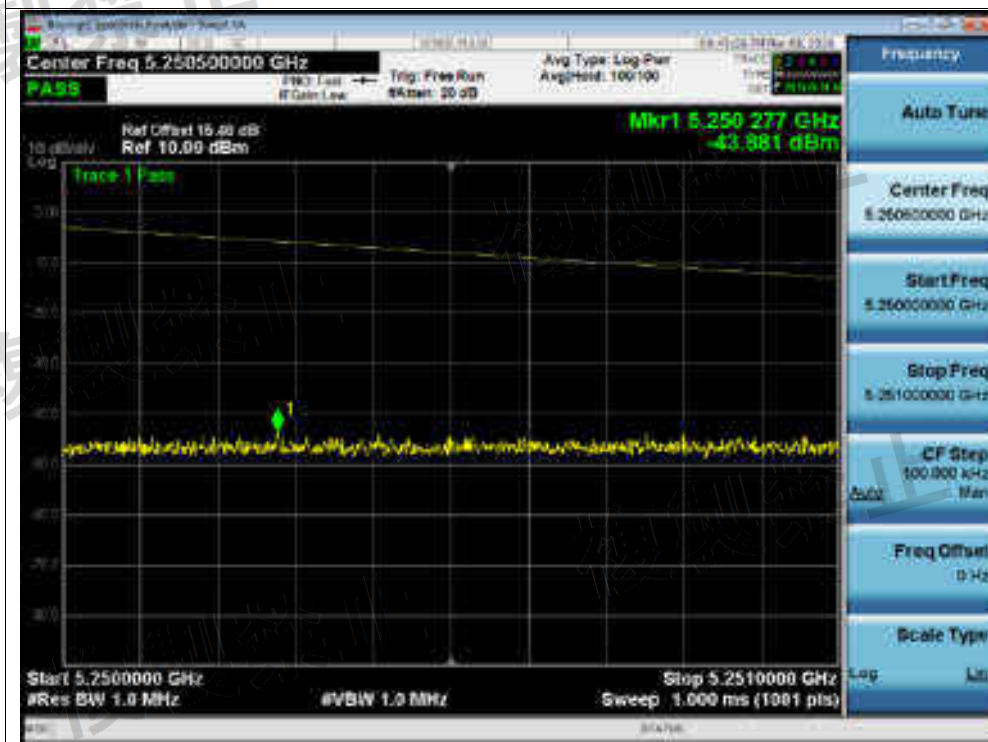
Tx. Spurious NVNT ac40 5190MHz Ant1 @ 30MHz-5141.6MHz



Tx. Spurious NVNT ac40 5190MHz Ant1 @ 5141.6MHz-5150MHz



Tx. Spurious NVNT ac40 5190MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT ac40 5190MHz Ant1 @ 5251MHz-5270MHz



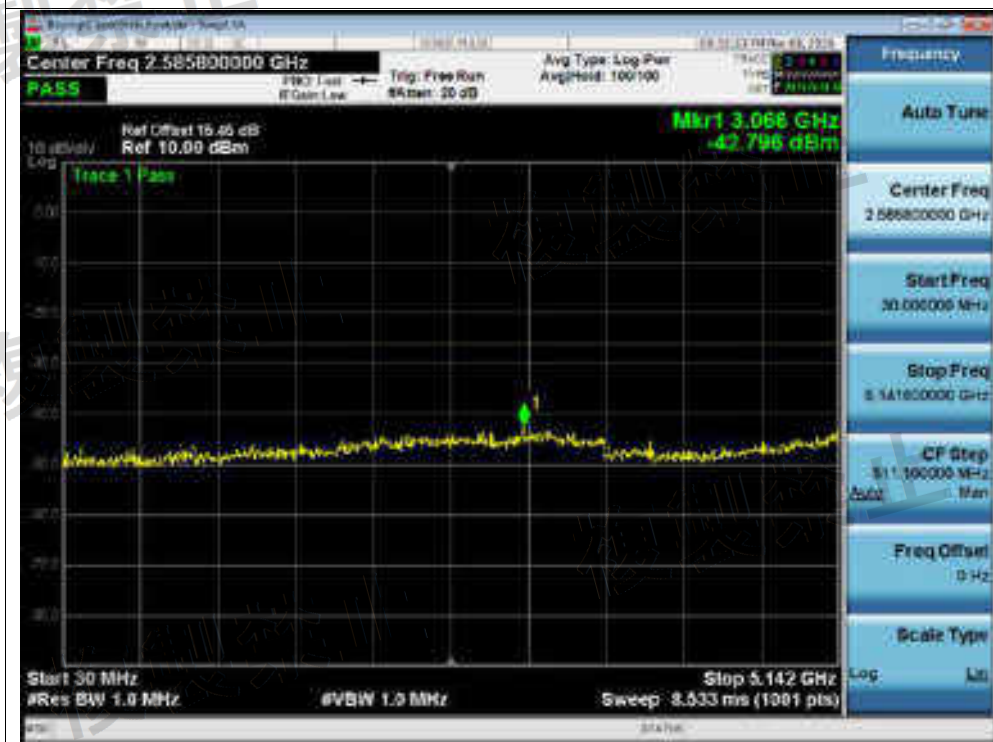
Tx. Spurious NVNT ac40 5190MHz Ant1 @ 5270MHz-5278.4MHz



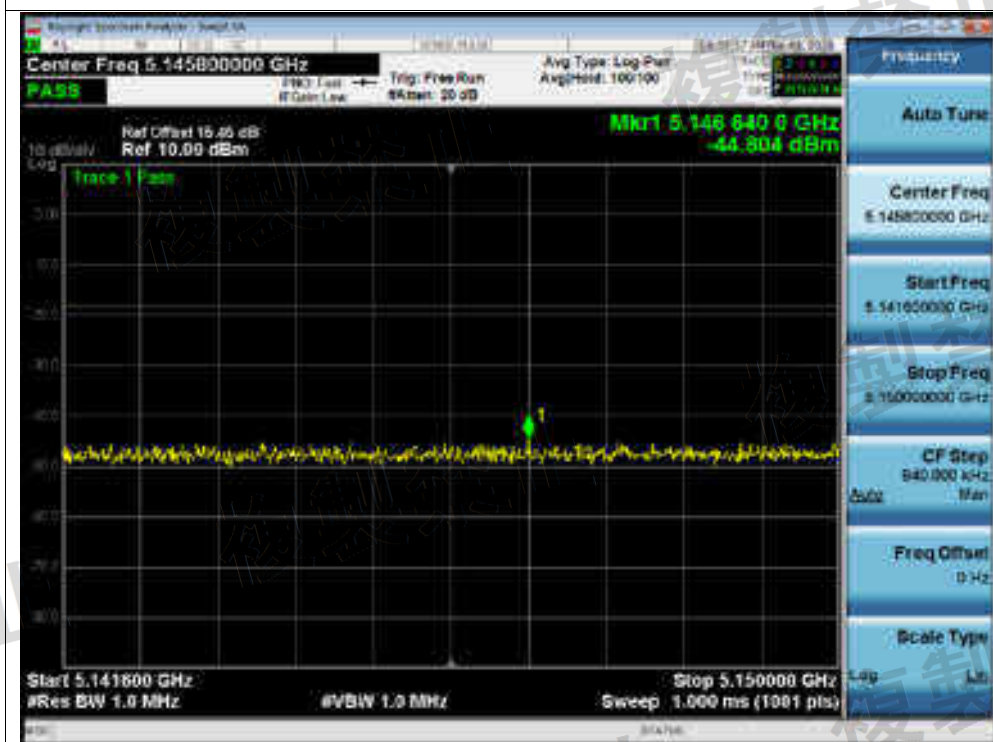
Tx. Spurious NVNT ac40 5190MHz Ant1 @ 5278.4MHz-26000MHz



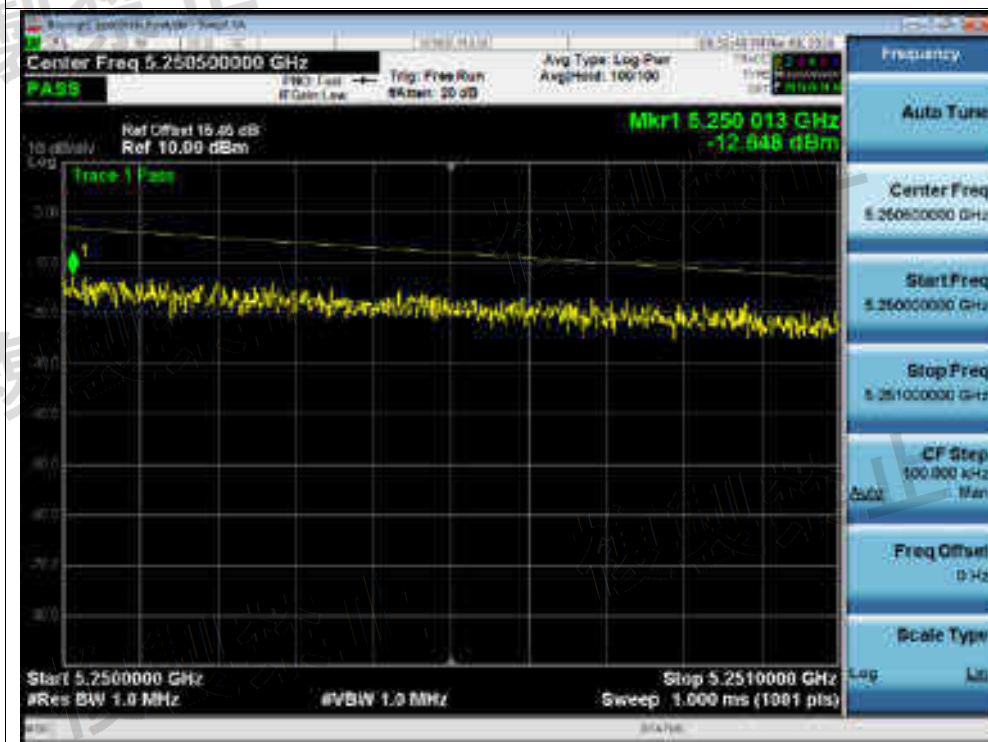
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 30MHz-5141.6MHz



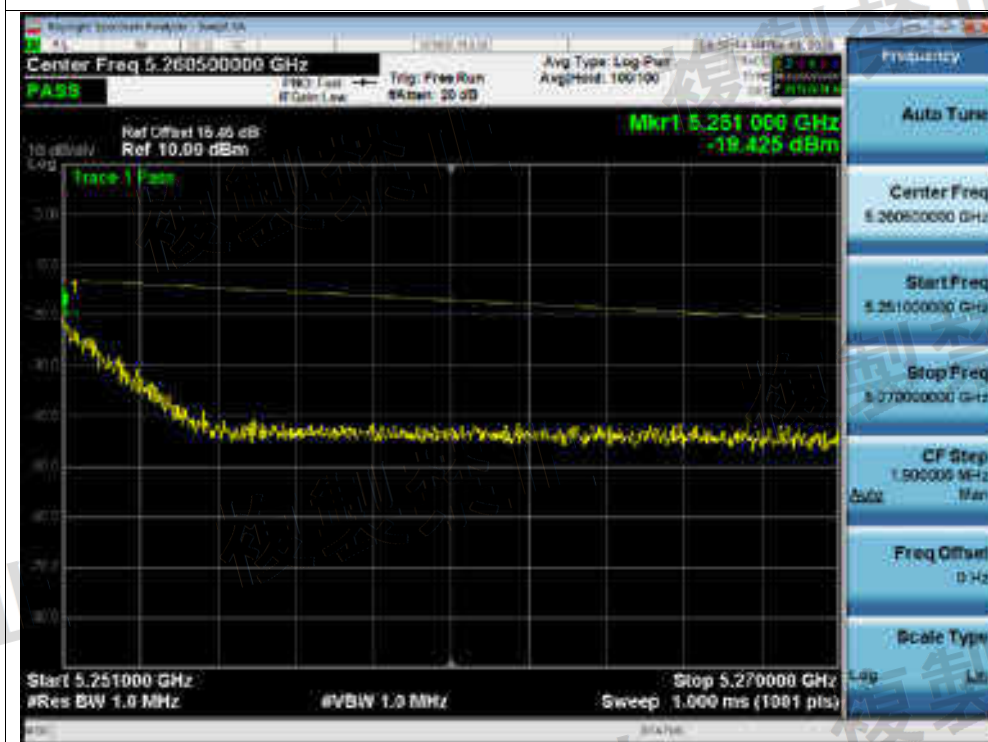
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5141.6MHz-5150MHz



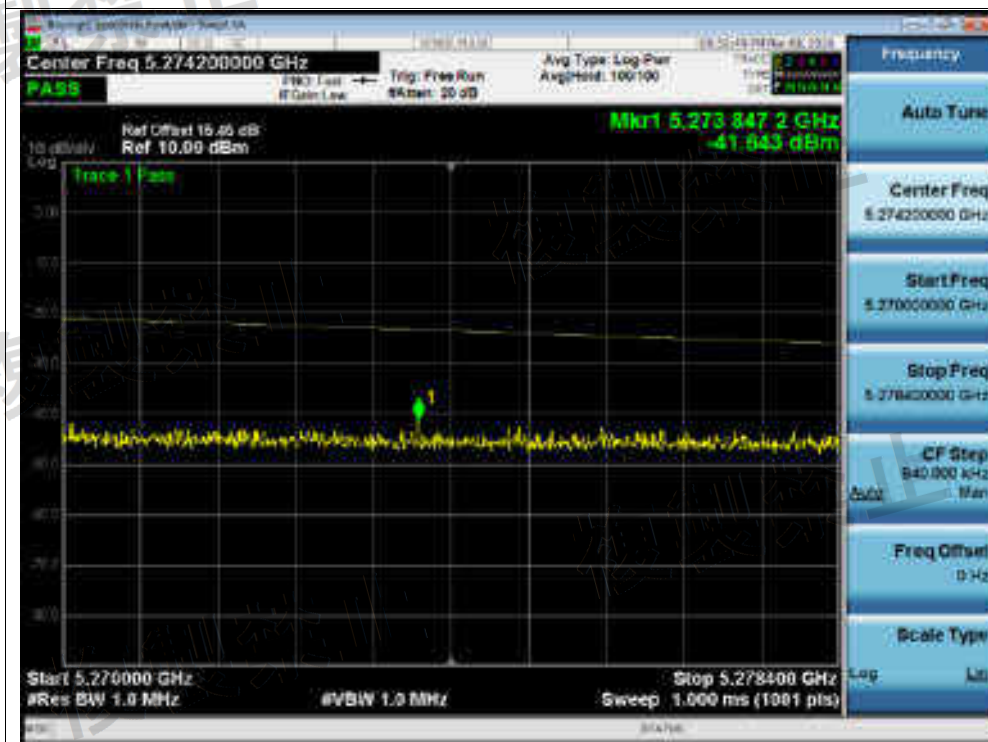
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5250MHz-5251MHz



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



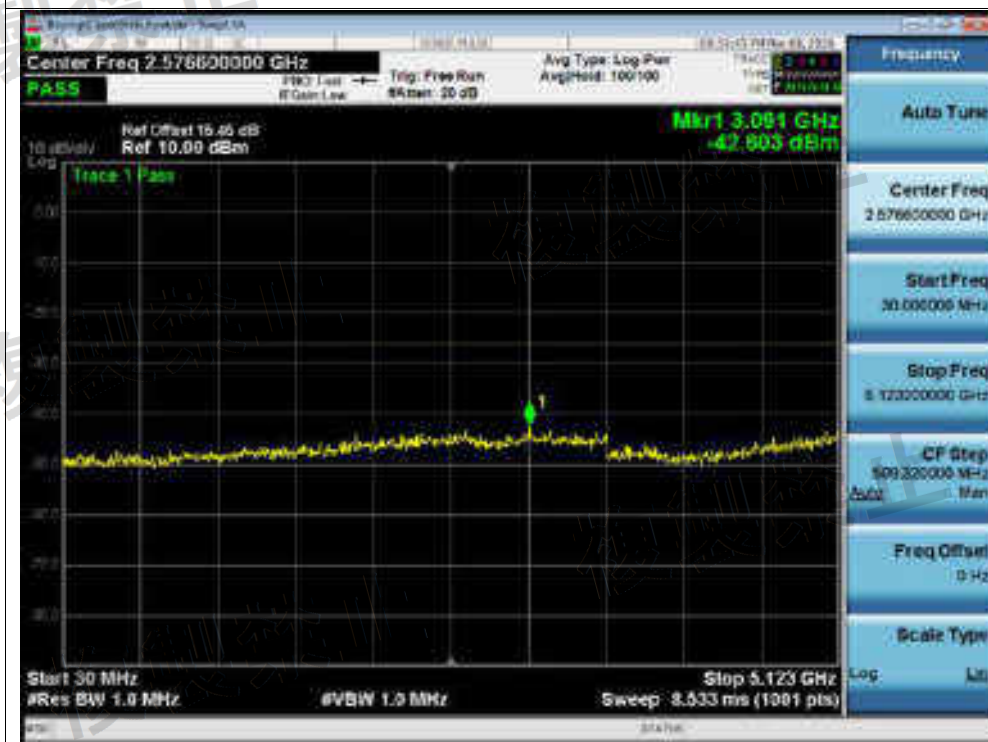
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5270MHz-5278.4MHz



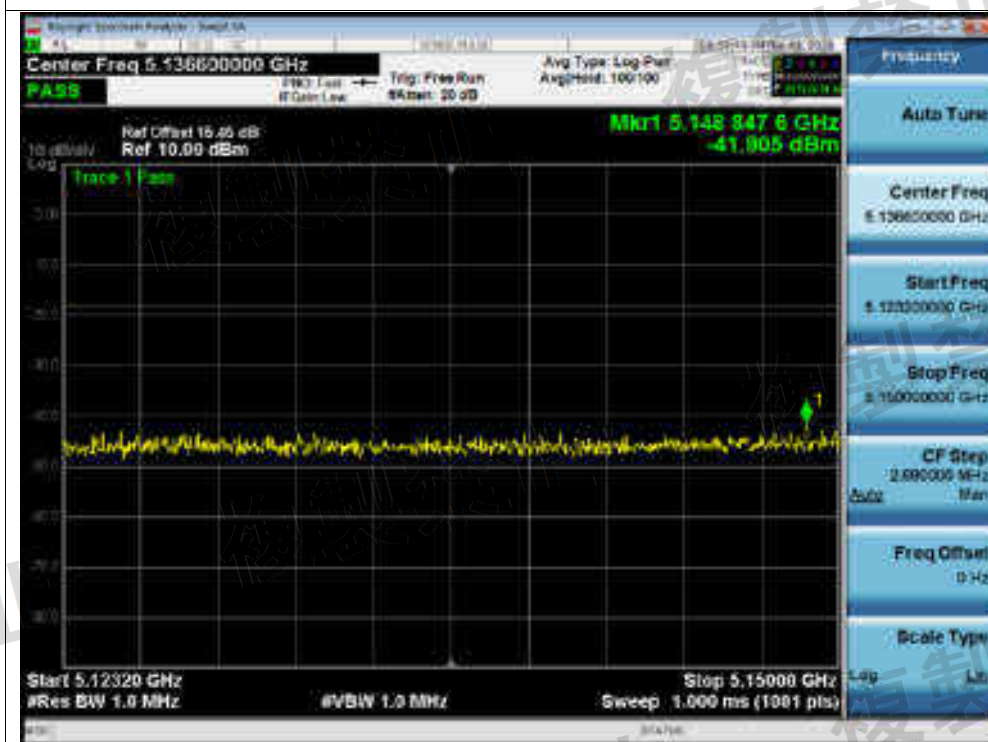
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5278.4MHz-26000MHz



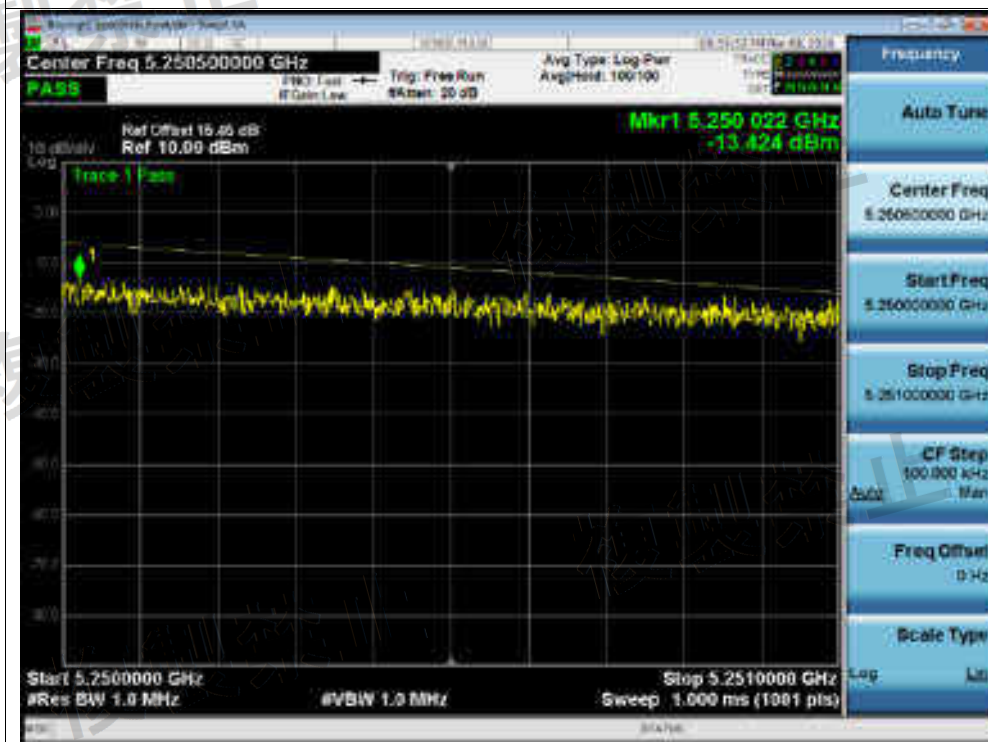
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 30MHz-5123.2MHz



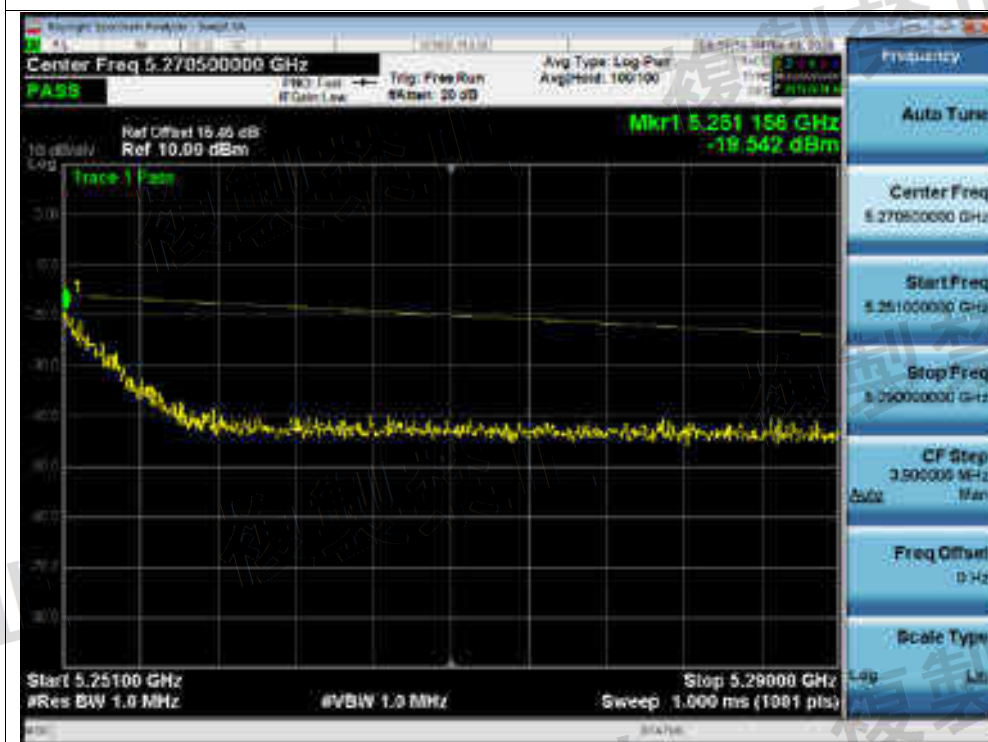
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5123.2MHz-5150MHz



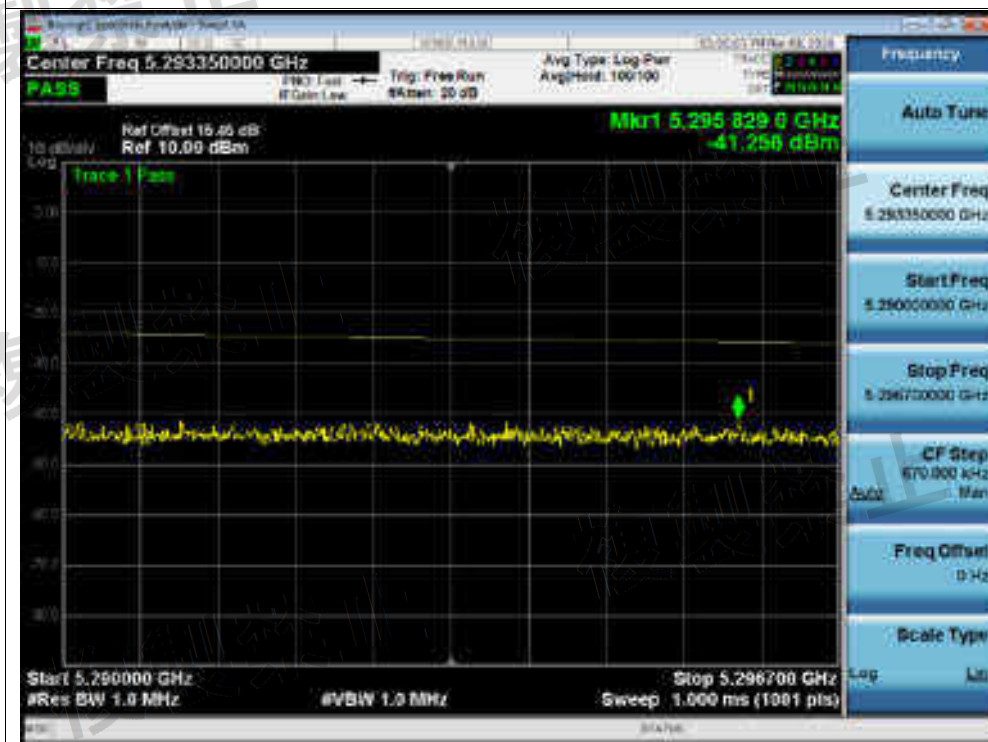
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5251MHz-5290MHz



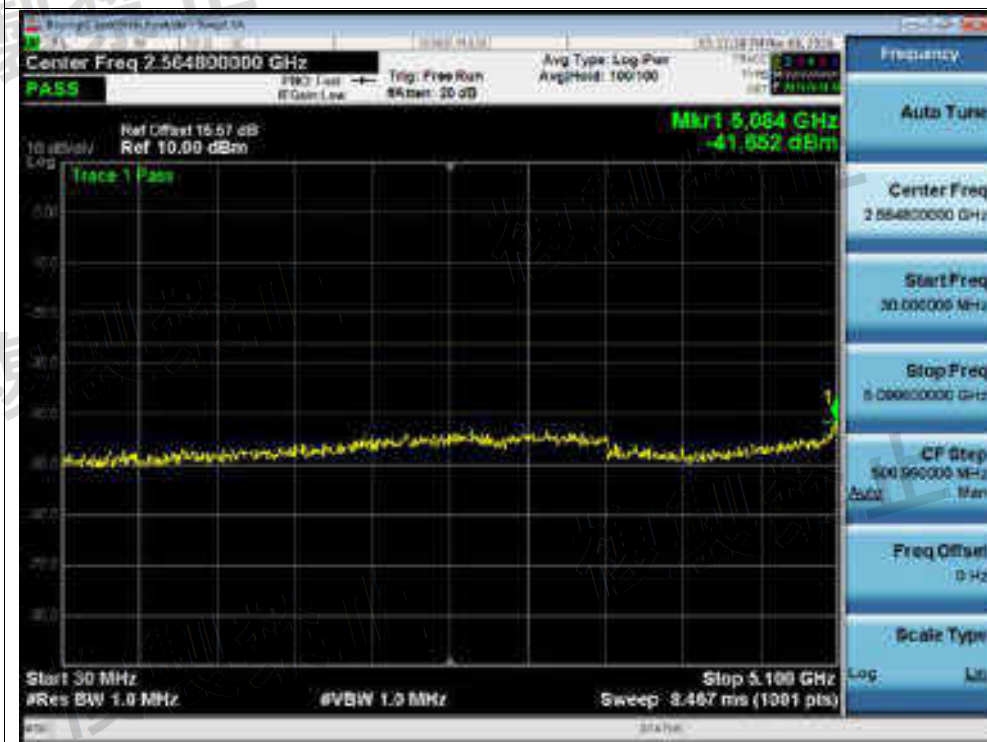
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5290MHz-5296.7MHz



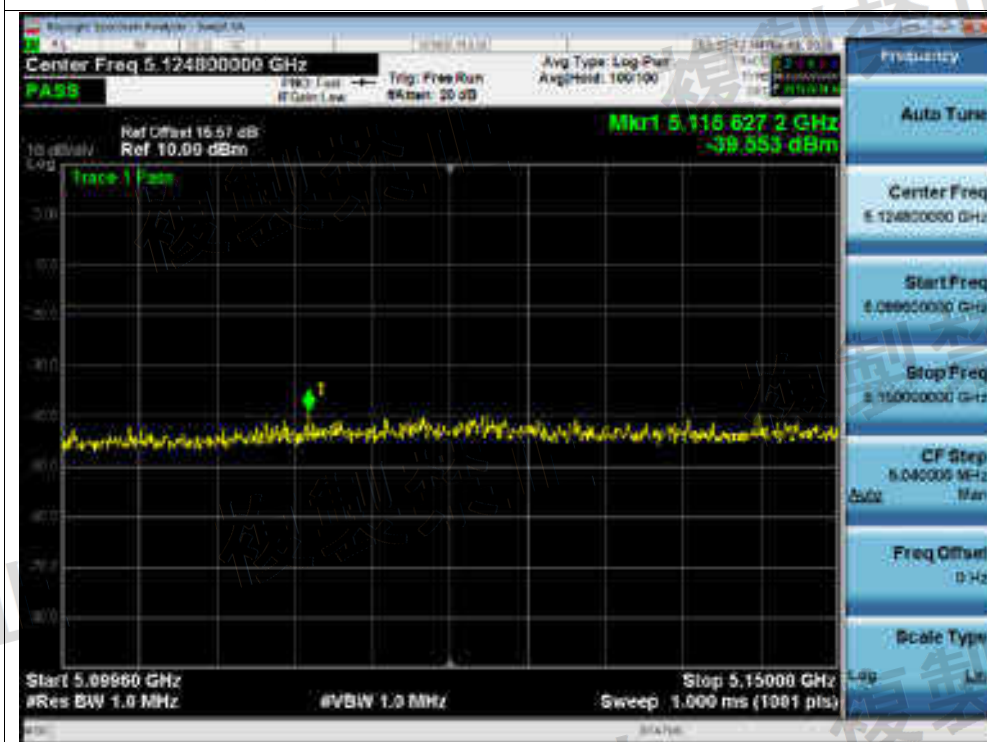
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5296.7MHz-26000MHz



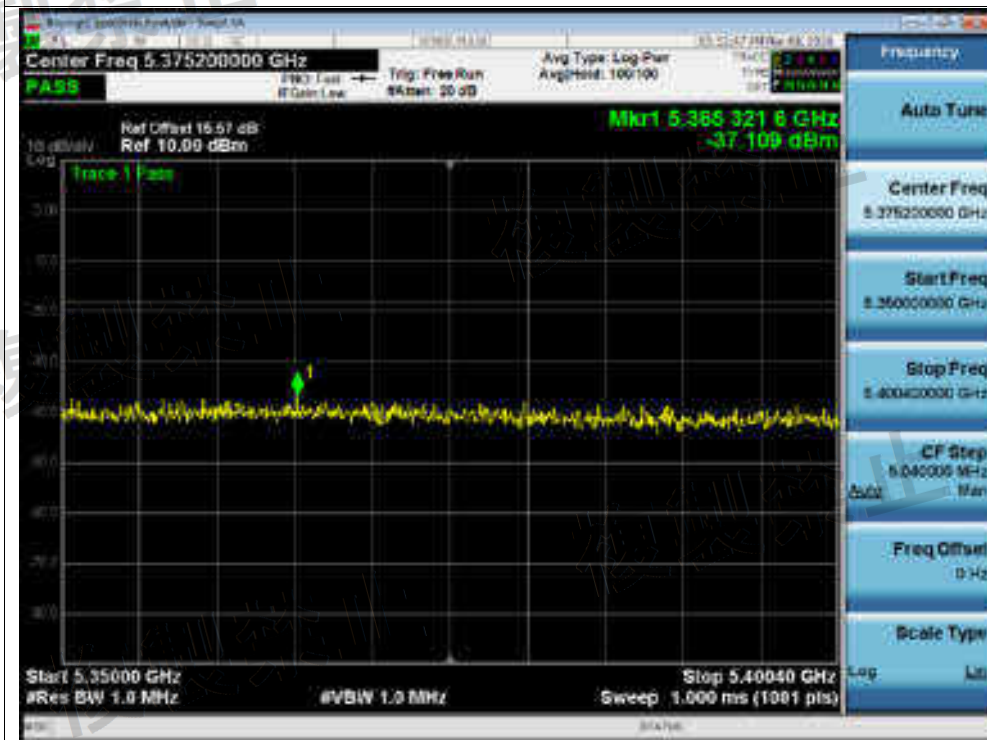
Tx. Spurious NVNT ac160 5250MHz Ant1 @ 30MHz-5099.6MHz



Tx. Spurious NVNT ac160 5250MHz Ant1 @ 5099.6MHz-5150MHz



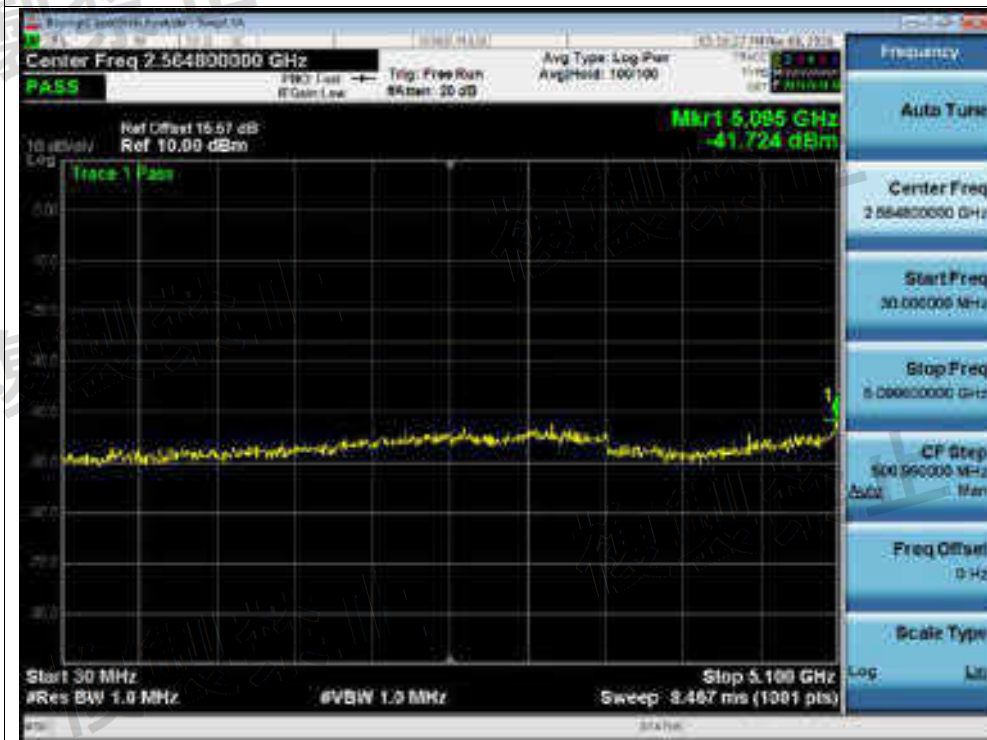
Tx. Spurious NVNT ac160 5250MHz Ant1 @ 5350MHz-5400.4MHz



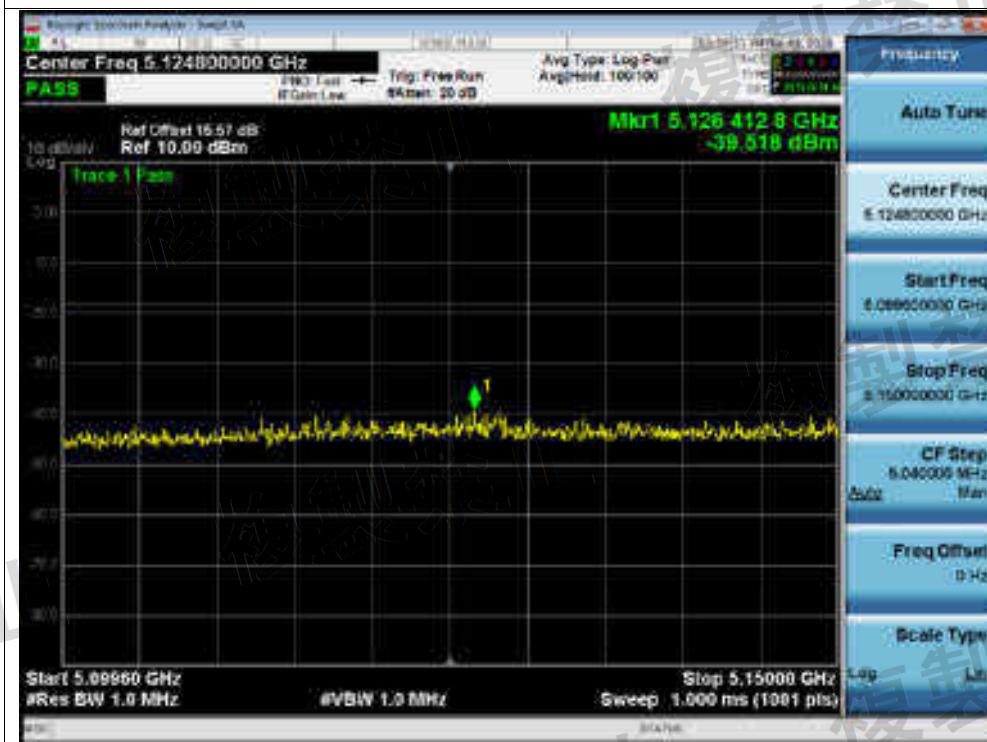
Tx. Spurious NVNT ac160 5250MHz Ant1 @ 5400.4MHz-26000MHz



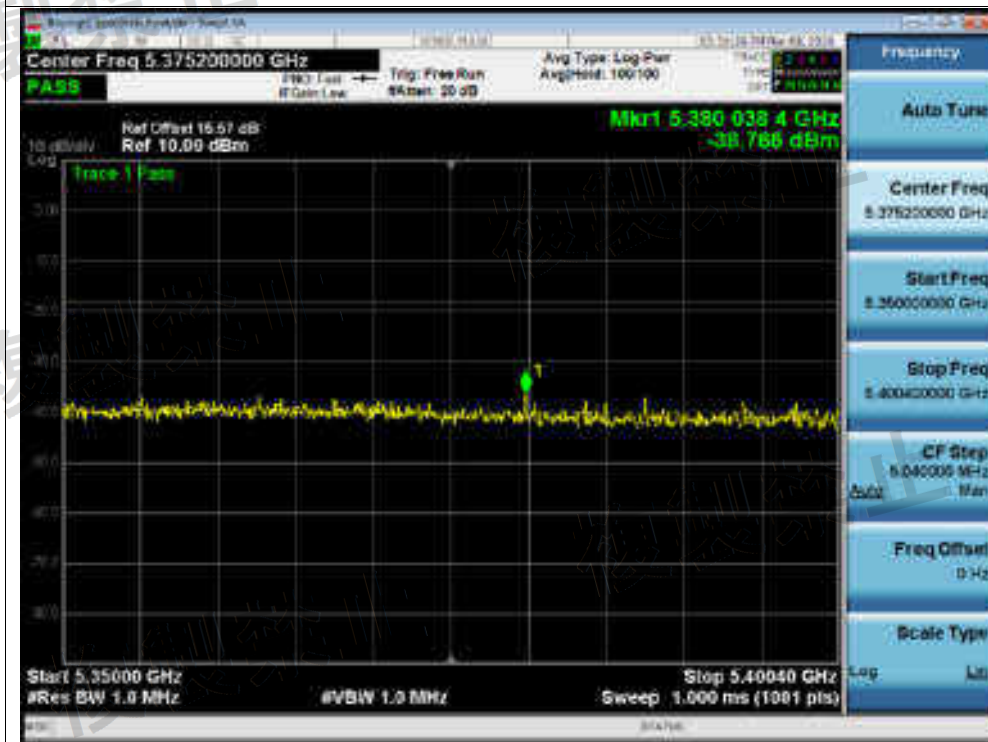
Tx. Spurious NVNT ax160 5250MHz Ant1 @ 30MHz-5099.6MHz



Tx. Spurious NVNT ax160 5250MHz Ant1 @ 5099.6MHz-5150MHz



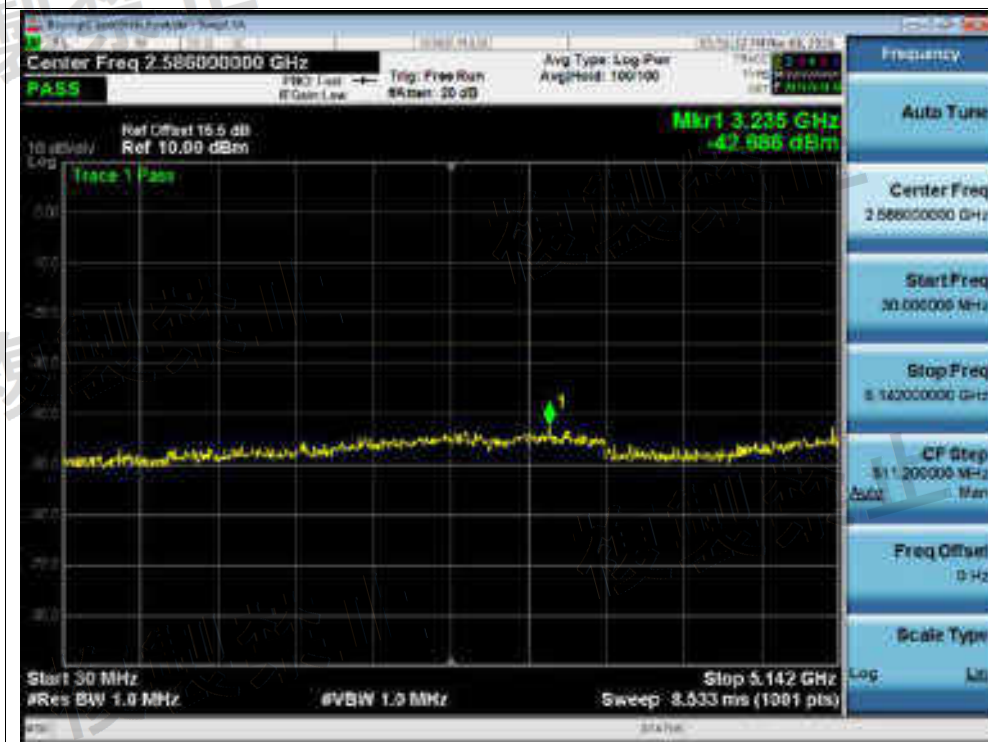
Tx. Spurious NVNT ax160 5250MHz Ant1 @ 5350MHz-5400.4MHz



Tx. Spurious NVNT ax160 5250MHz Ant1 @ 5400.4MHz-26000MHz



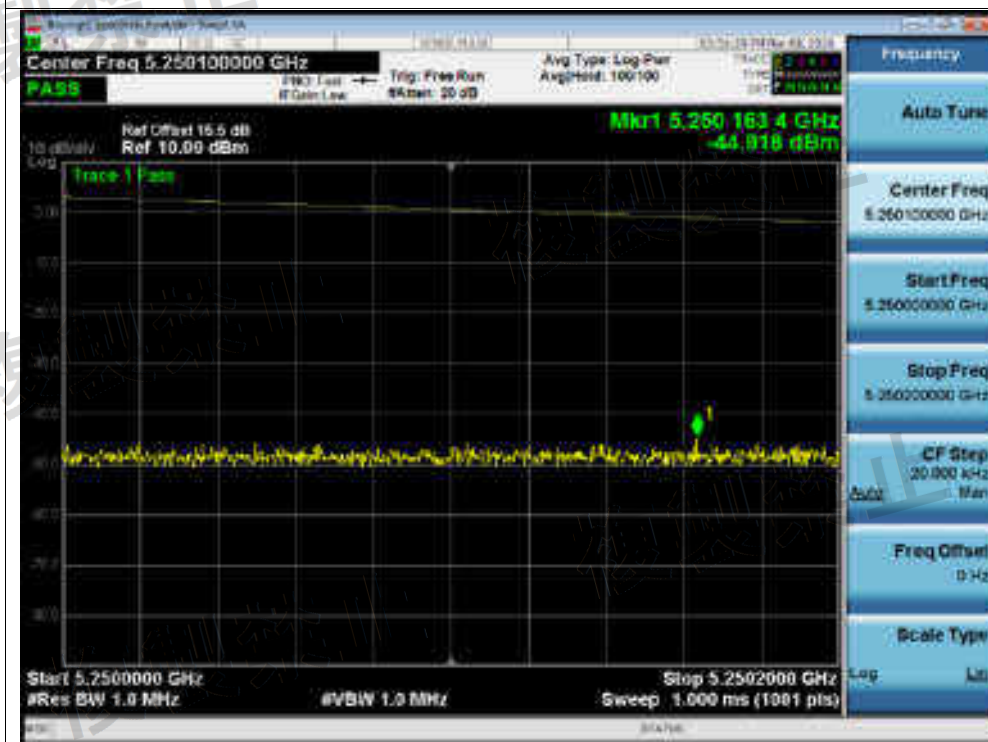
Tx. Spurious NVNT ax20 5180MHz Ant1 @ 30MHz-5142MHz



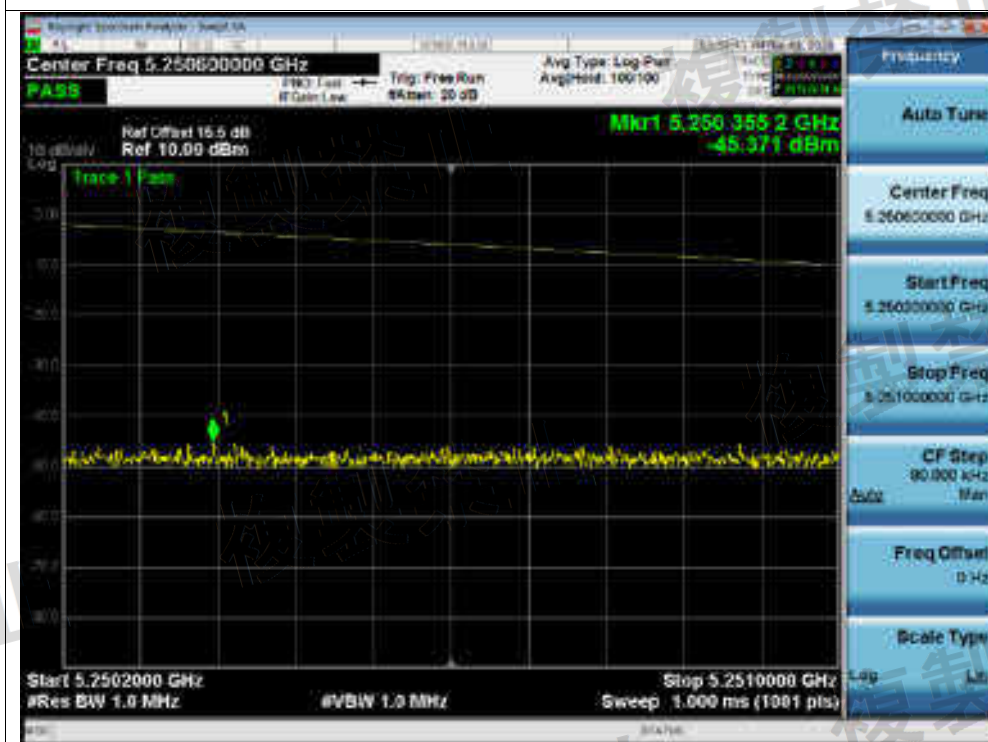
Tx. Spurious NVNT ax20 5180MHz Ant1 @ 5142MHz-5150MHz



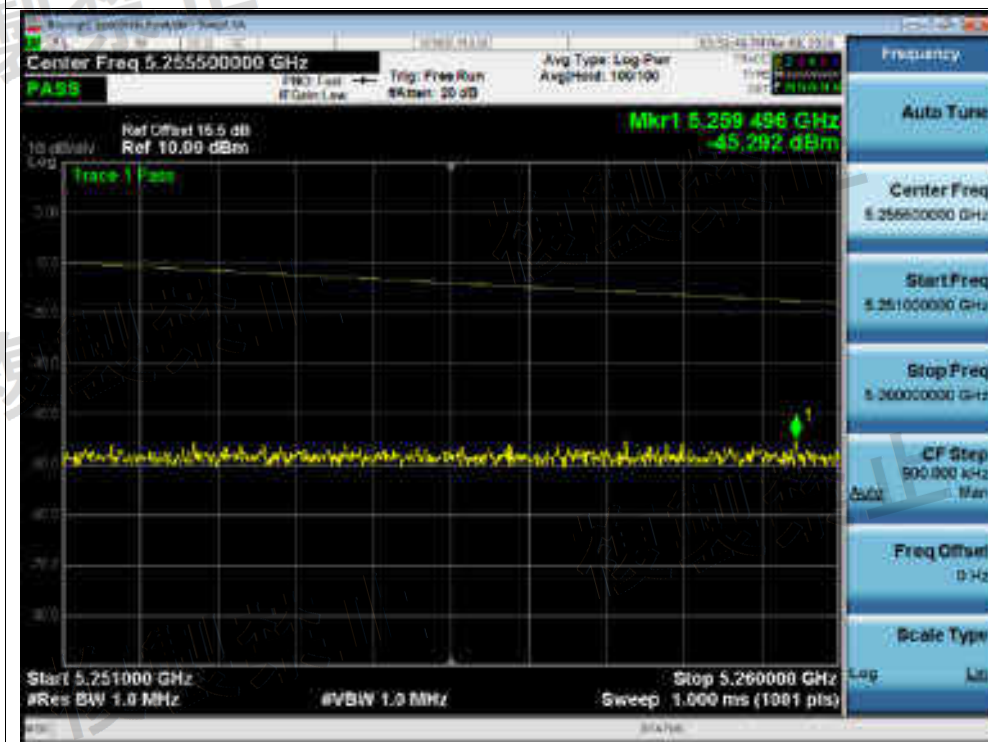
Tx. Spurious NVNT ax20 5180MHz Ant1 @ 5250MHz-5250.2MHz



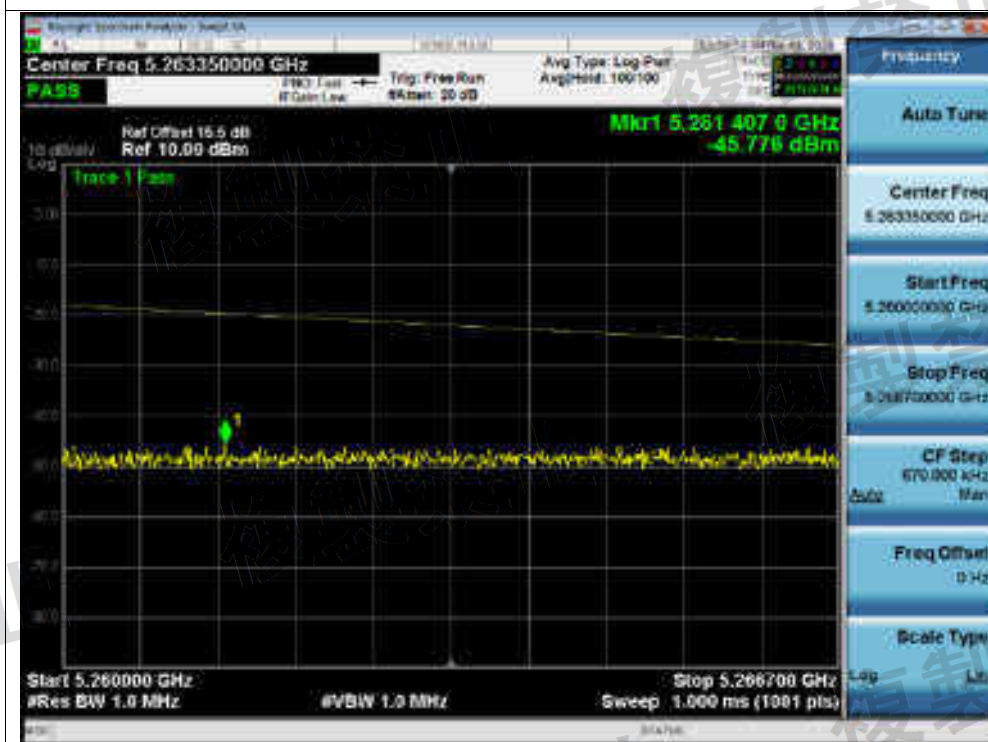
Tx. Spurious NVNT ax20 5180MHz Ant1 @ 5250.2MHz-5251MHz



Tx. Spurious NVNT ax20 5180MHz Ant1 @ 5251MHz-5260MHz



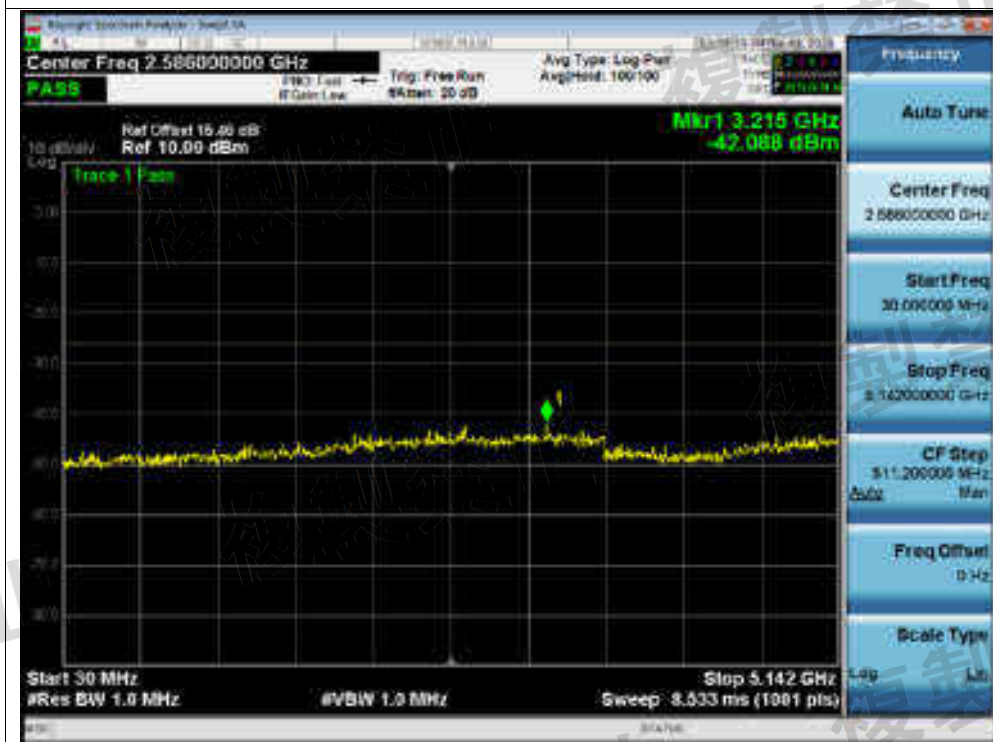
Tx. Spurious NVNT ax20 5180MHz Ant1 @ 5260MHz-5266.7MHz



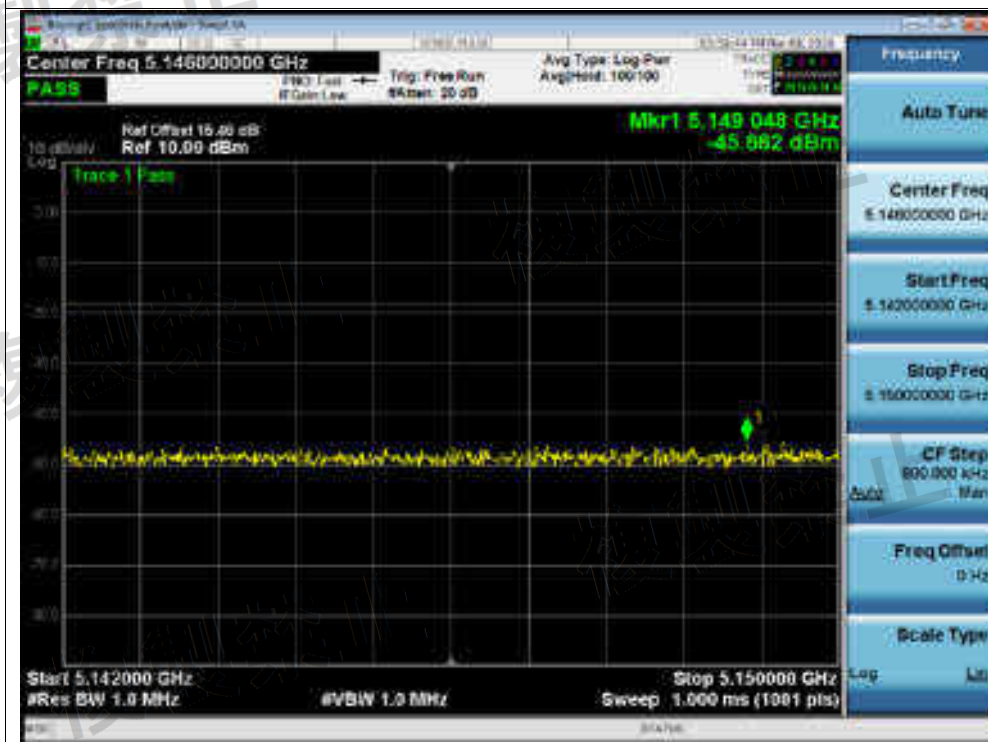
Tx. Spurious NVNT ax20 5180MHz Ant1 @ 5266.7MHz-26000MHz



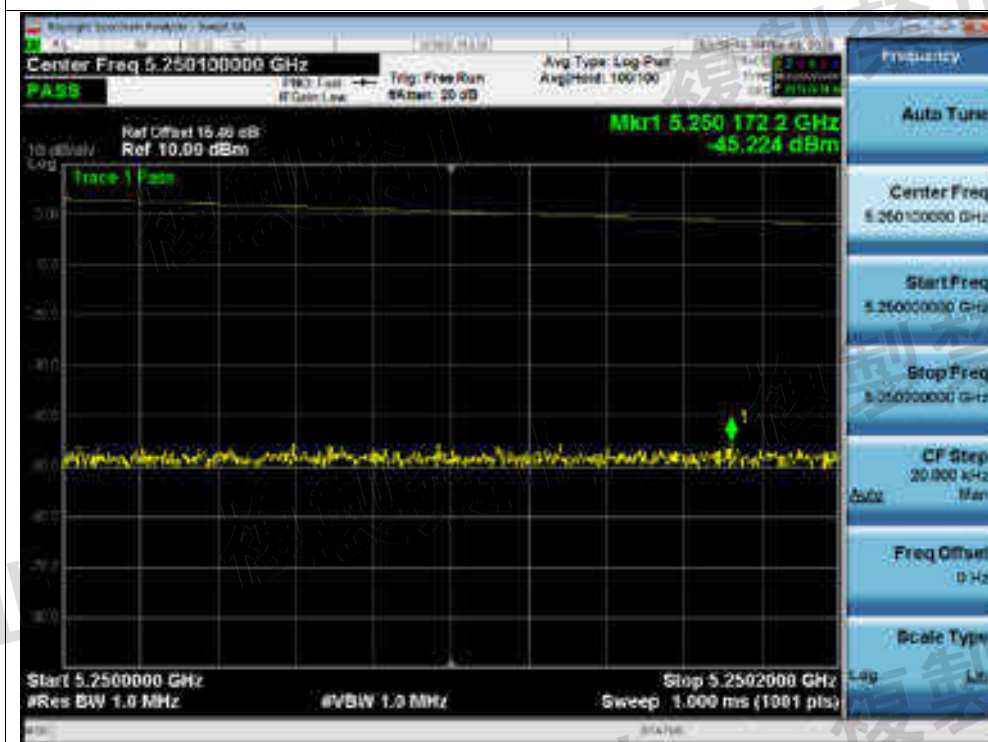
Tx. Spurious NVNT ax20 5200MHz Ant1 @ 30MHz-5142MHz



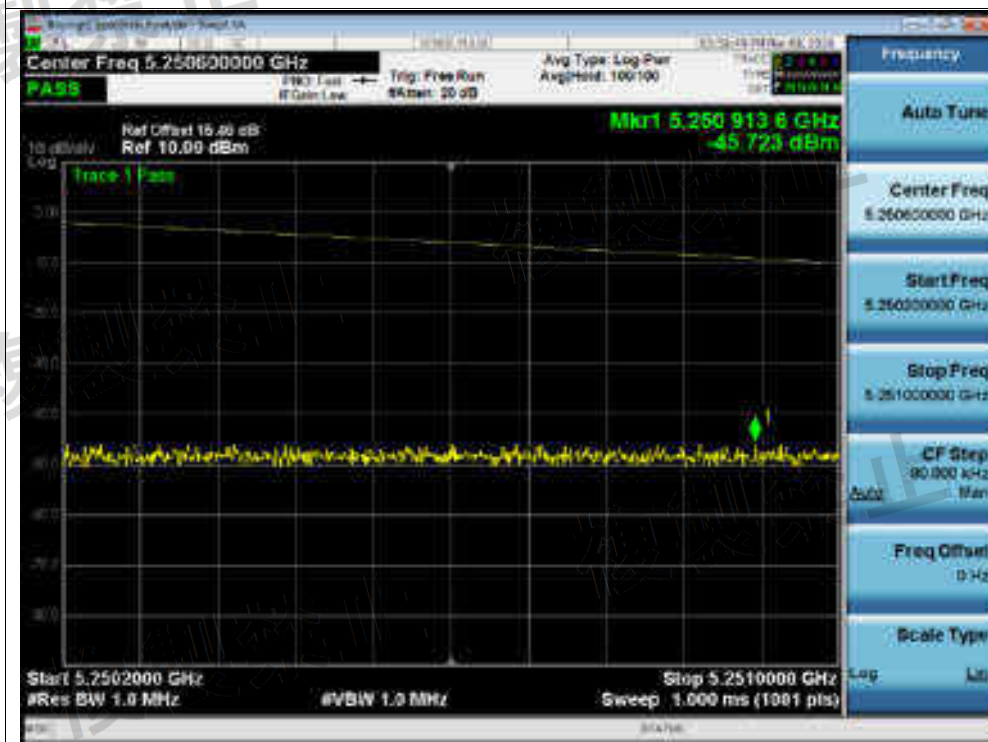
Tx. Spurious NVNT ax20 5200MHz Ant1 @ 5142MHz-5150MHz



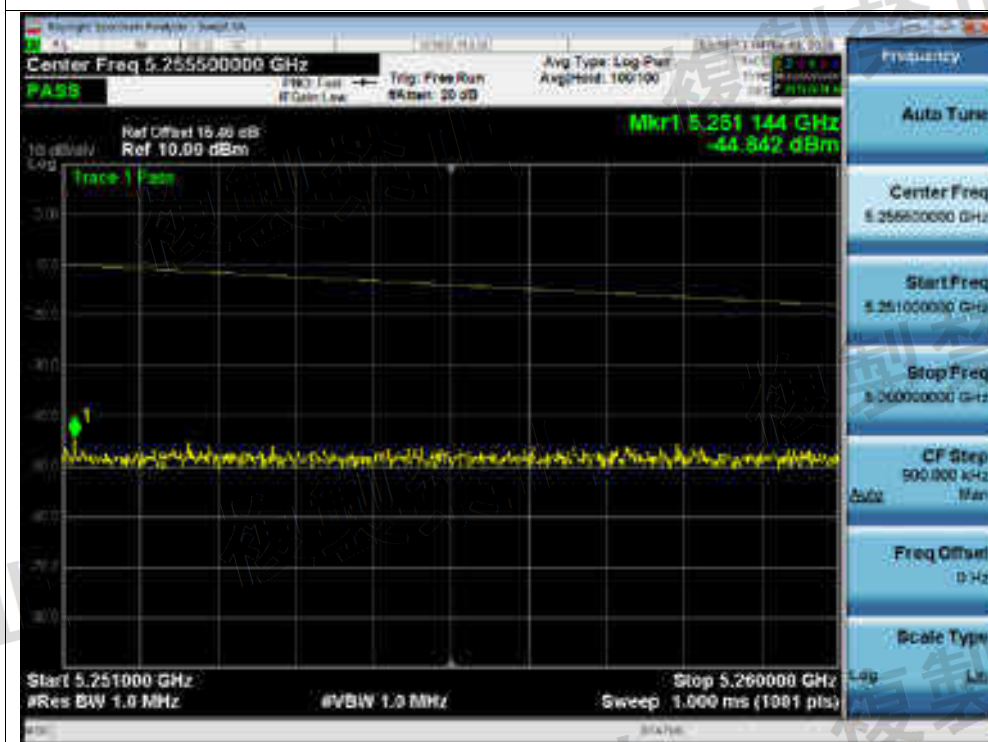
Tx. Spurious NVNT ax20 5200MHz Ant1 @ 5250MHz-5250.2MHz



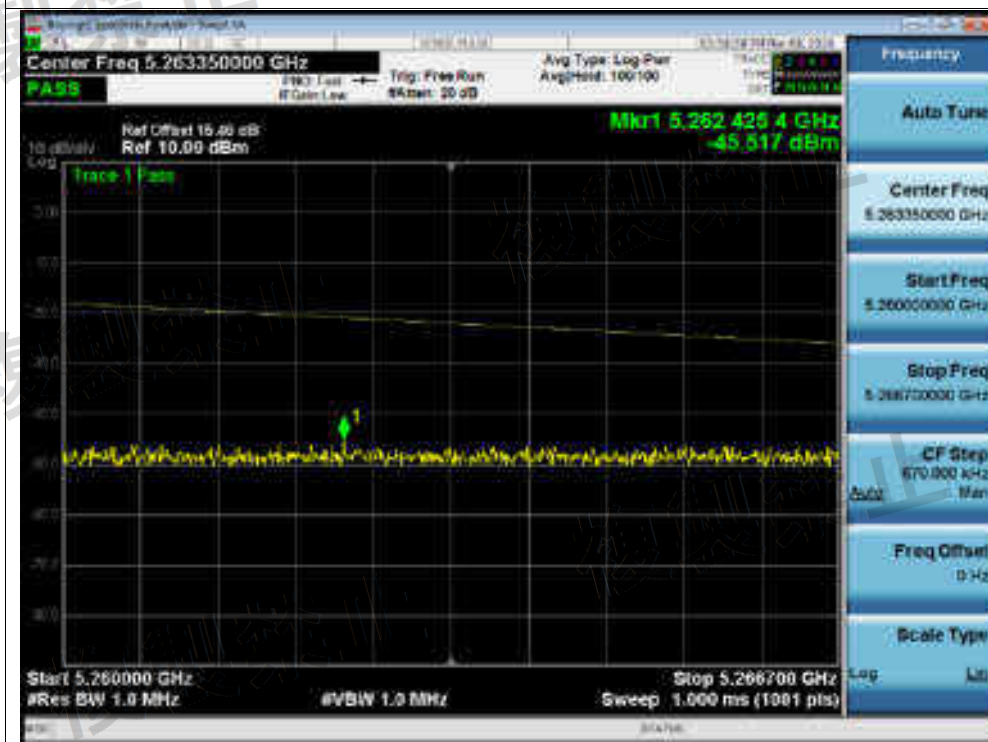
Tx. Spurious NVNT ax20 5200MHz Ant1 @ 5250.2MHz-5251MHz



Tx. Spurious NVNT ax20 5200MHz Ant1 @ 5251MHz-5260MHz



Tx. Spurious NVNT ax20 5200MHz Ant1 @ 5260MHz-5266.7MHz



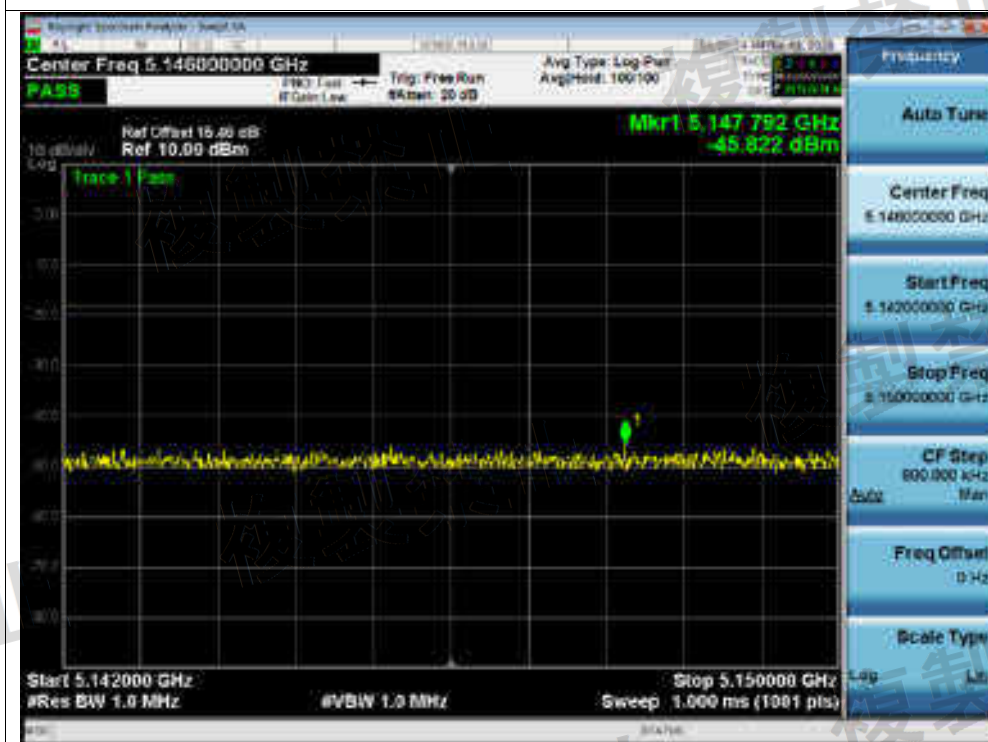
Tx. Spurious NVNT ax20 5200MHz Ant1 @ 5266.7MHz-26000MHz



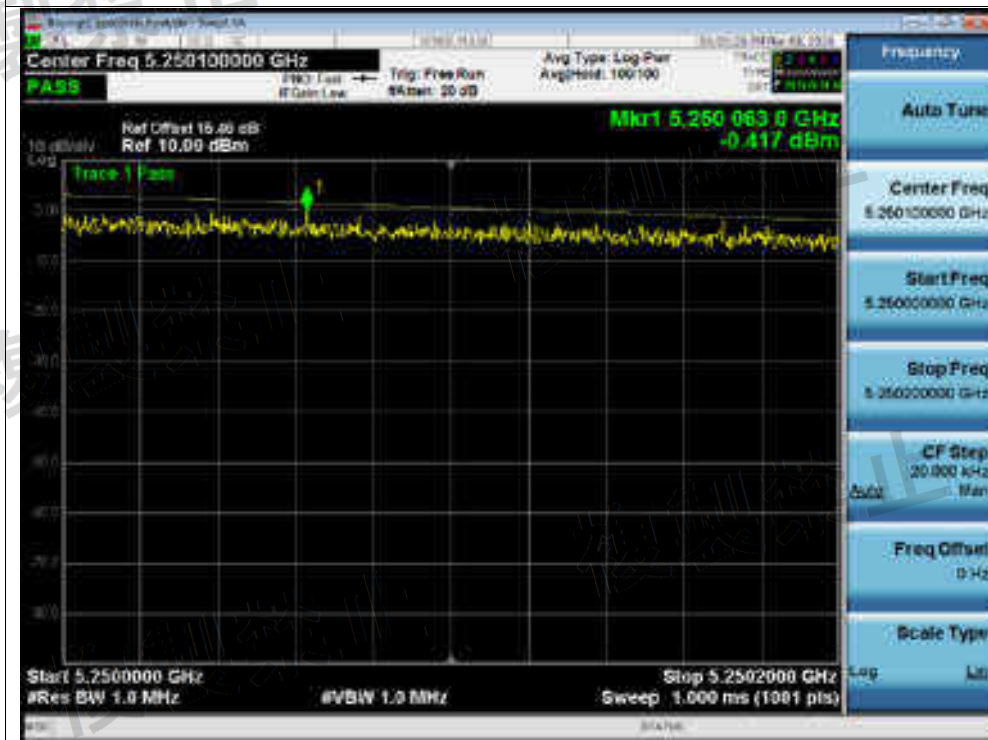
Tx. Spurious NVNT ax20 5240MHz Ant1 @ 30MHz-5142MHz



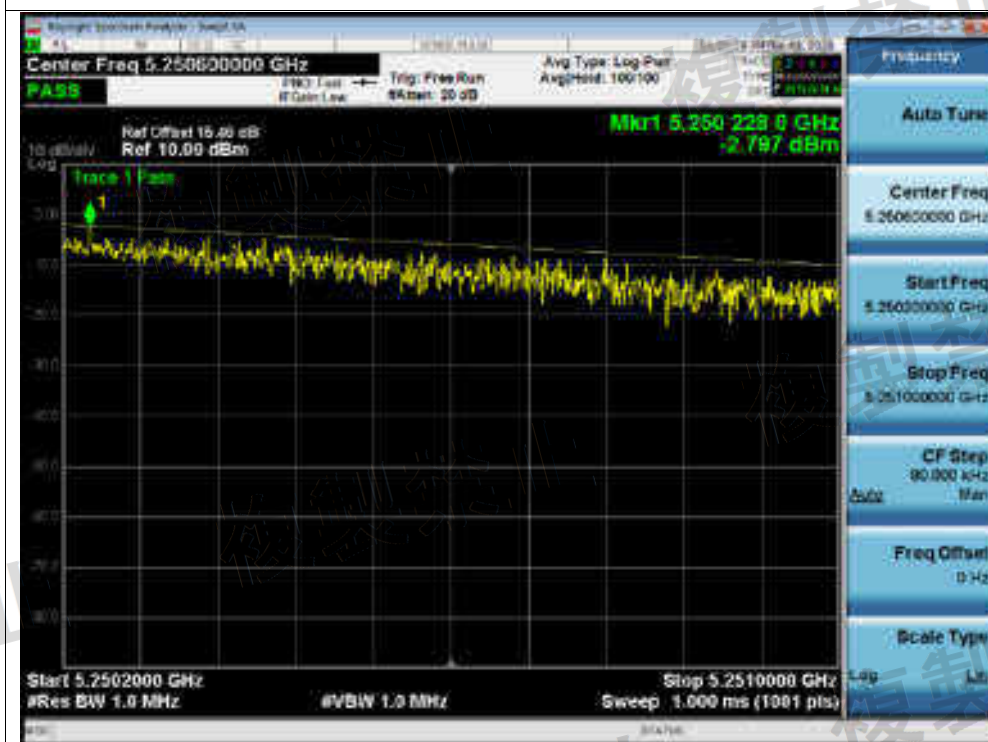
Tx. Spurious NVNT ax20 5240MHz Ant1 @ 5142MHz-5150MHz



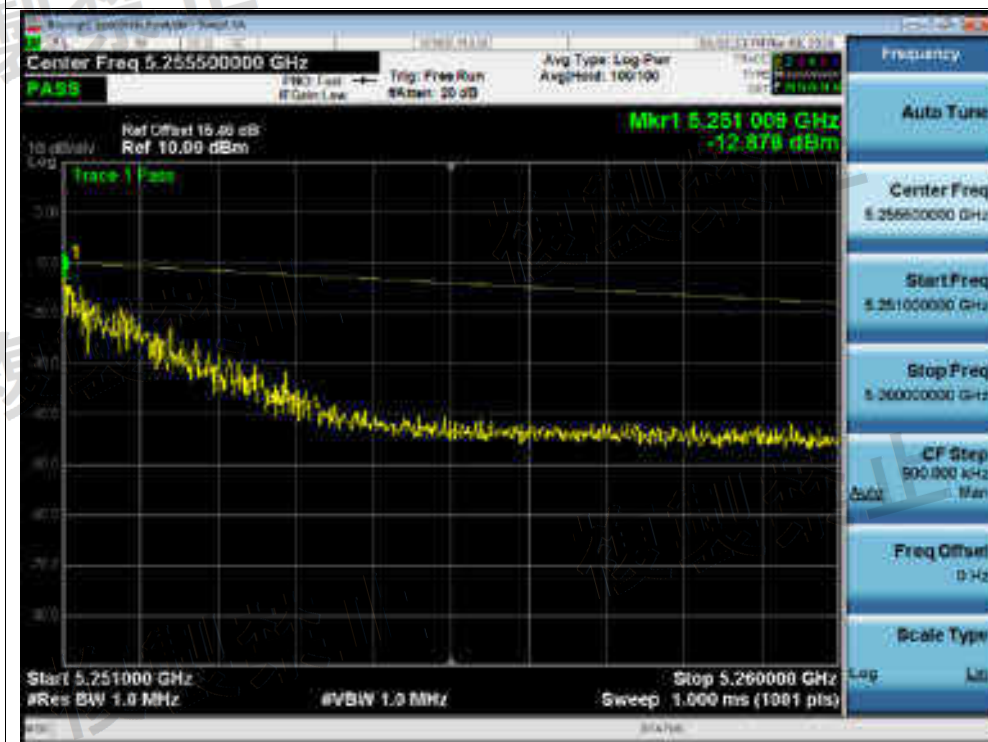
Tx. Spurious NVNT ax20 5240MHz Ant1 @ 5250MHz-5250.2MHz



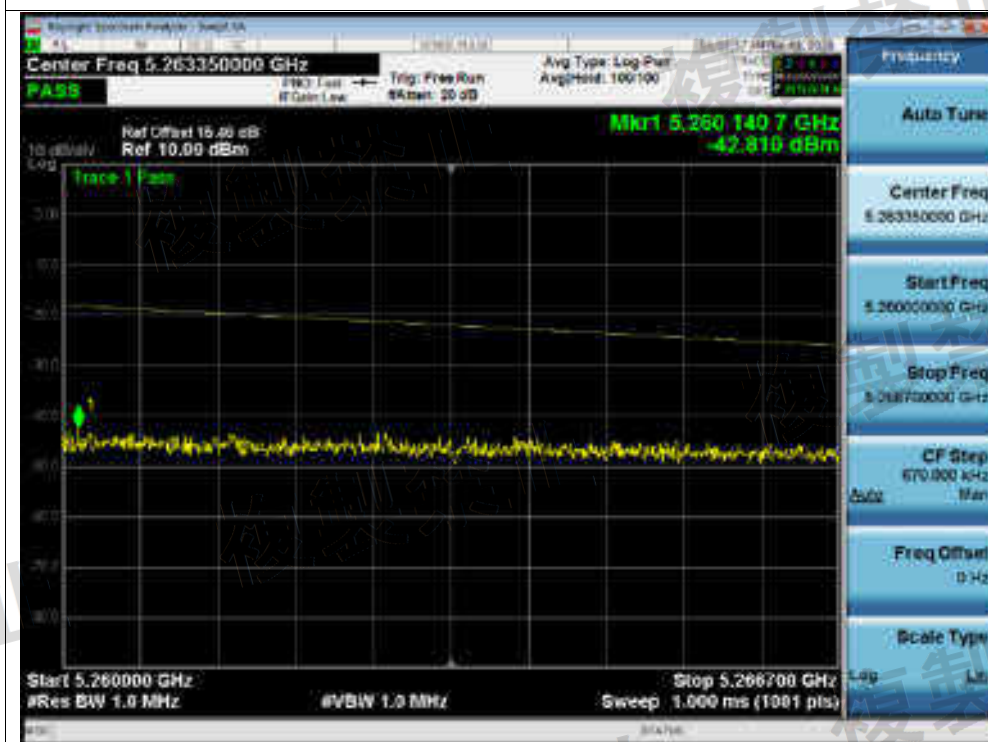
Tx. Spurious NVNT ax20 5240MHz Ant1 @ 5250.2MHz-5251MHz



Tx. Spurious NVNT ax20 5240MHz Ant1 @ 5251MHz-5260MHz



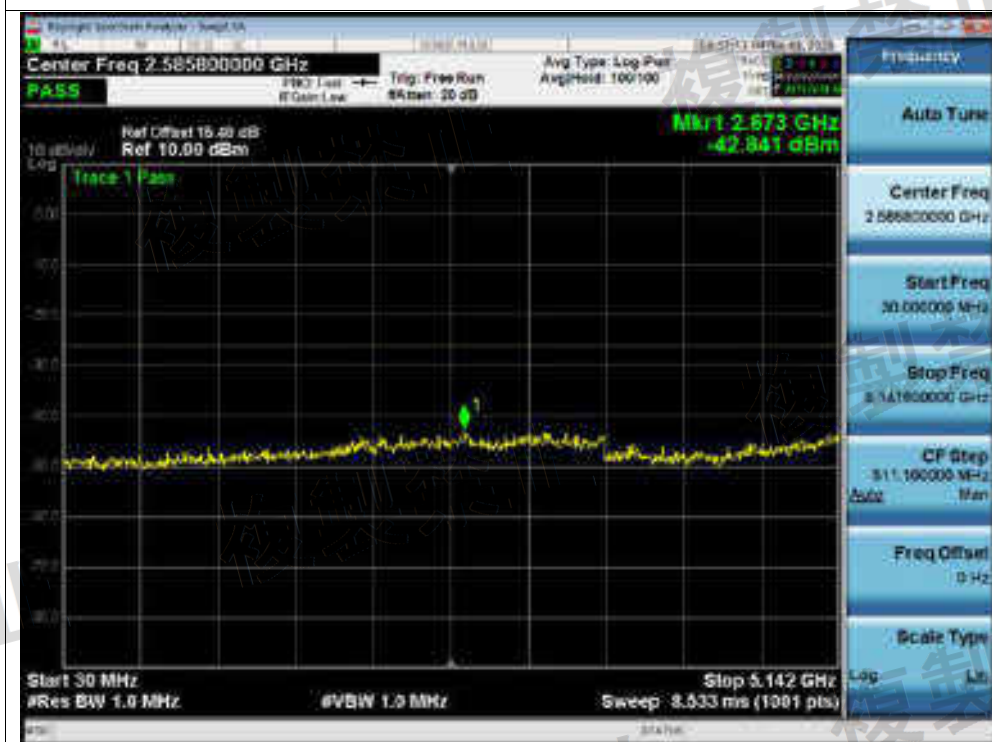
Tx. Spurious NVNT ax20 5240MHz Ant1 @ 5260MHz-5266.7MHz



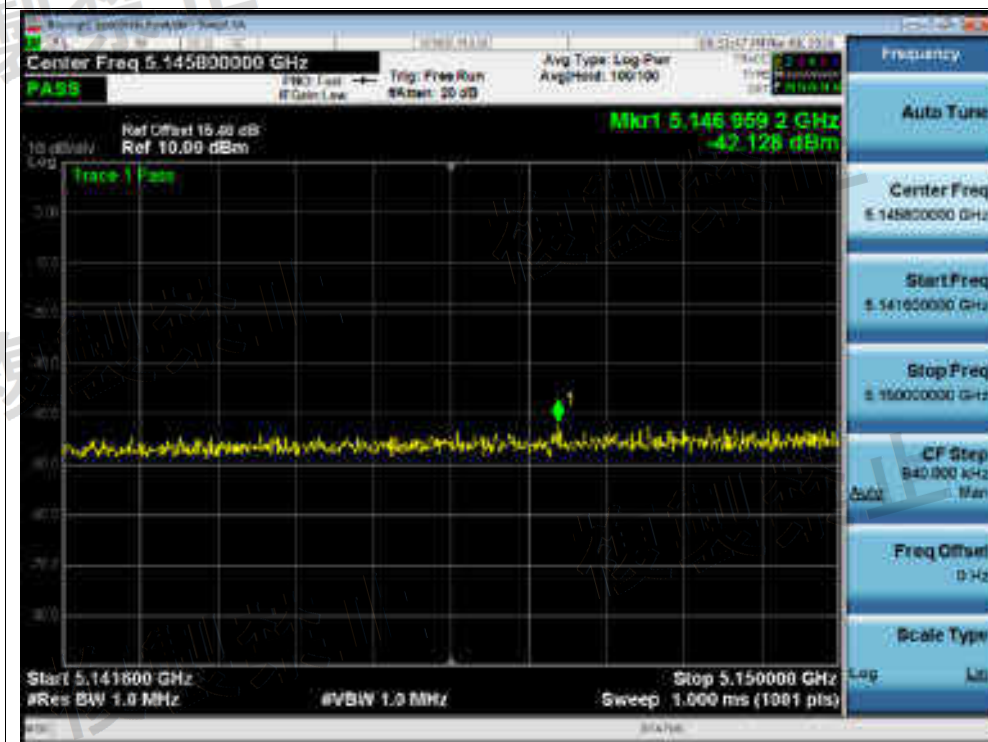
Tx. Spurious NVNT ax20 5240MHz Ant1 @ 5266.7MHz-26000MHz



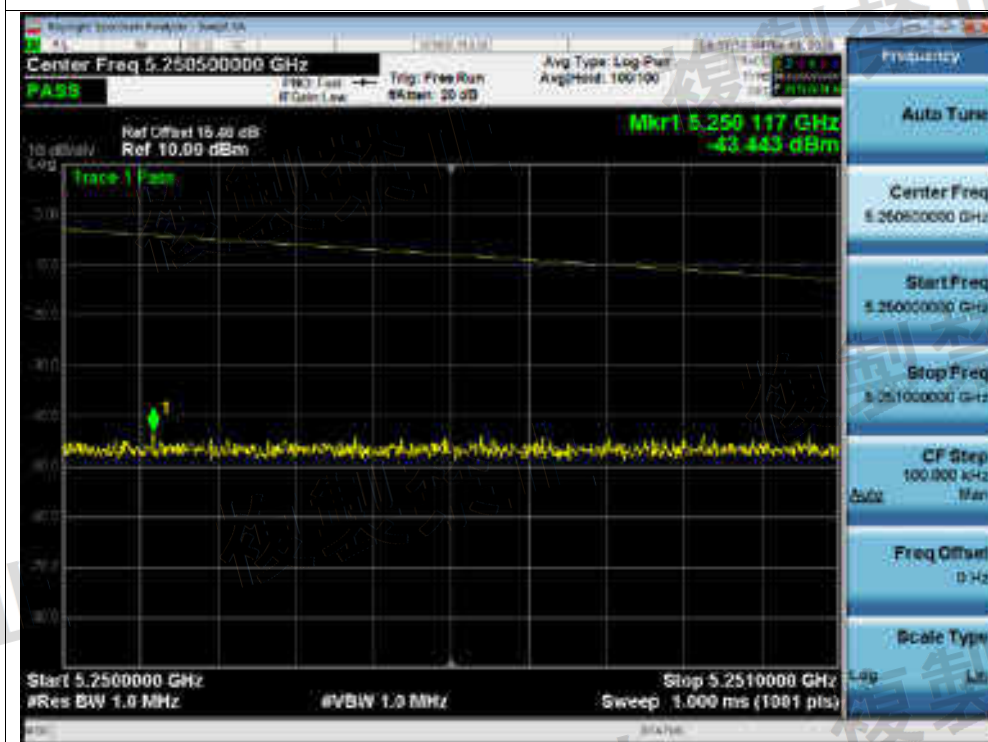
Tx. Spurious NVNT ax40 5190MHz Ant1 @ 30MHz-5141.6MHz



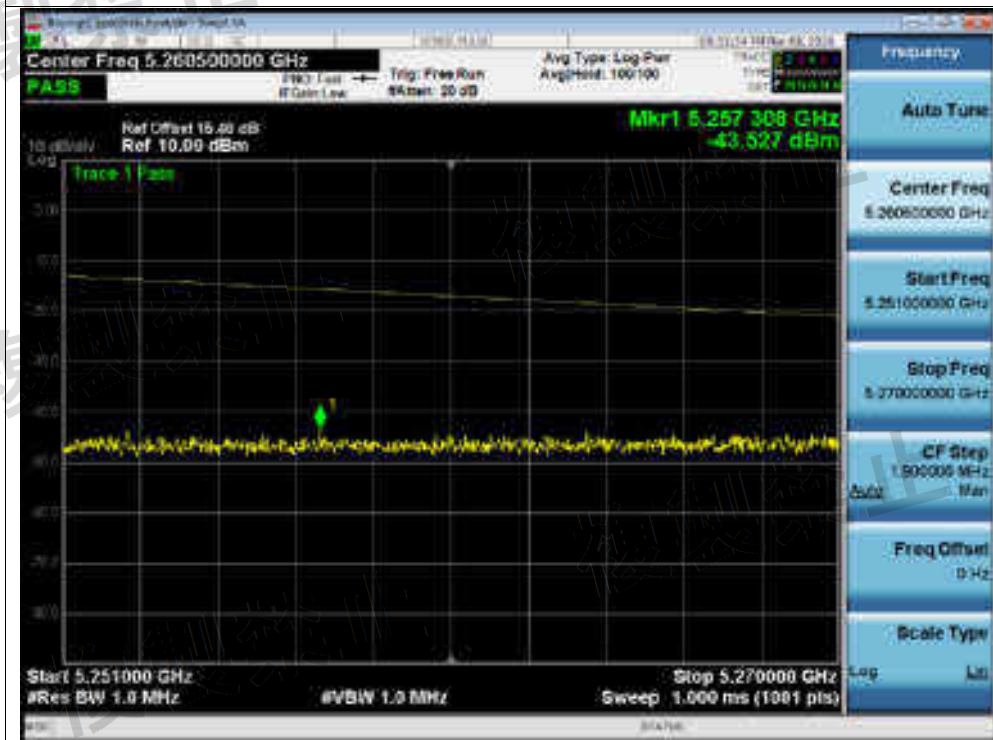
Tx. Spurious NVNT ax40 5190MHz Ant1 @ 5141.6MHz-5150MHz



Tx. Spurious NVNT ax40 5190MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT ax40 5190MHz Ant1 @ 5251MHz-5270MHz



Tx. Spurious NVNT ax40 5190MHz Ant1 @ 5270MHz-5278.4MHz



Tx. Spurious NVNT ax40 5190MHz Ant1 @ 5278.4MHz-26000MHz



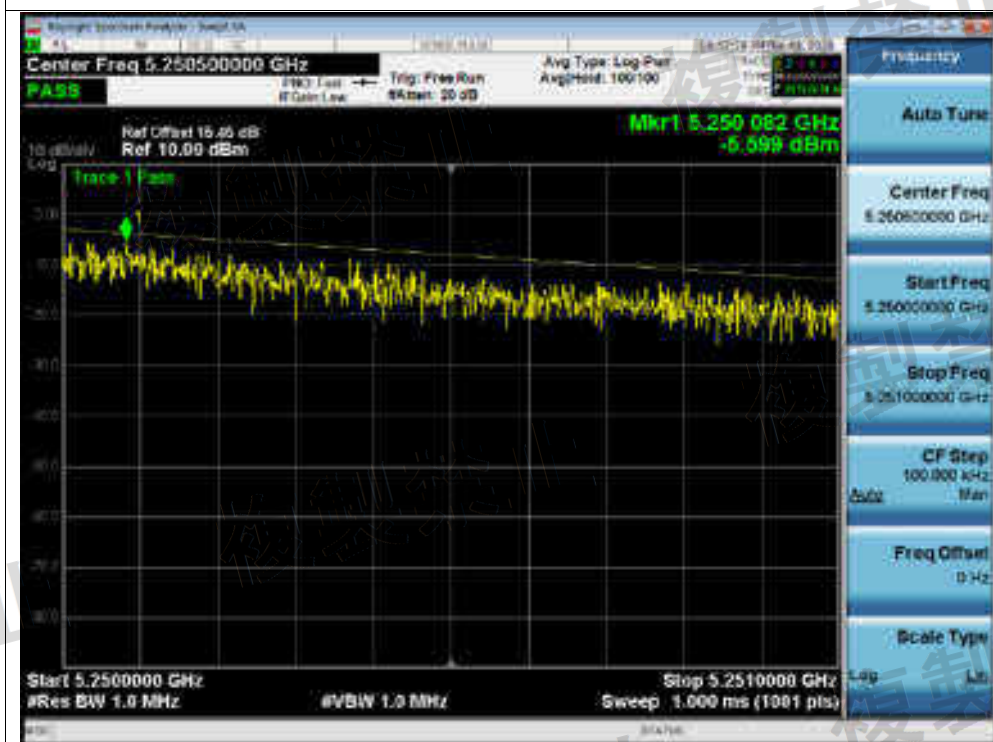
Tx. Spurious NVNT ax40 5230MHz Ant1 @ 30MHz-5141.6MHz



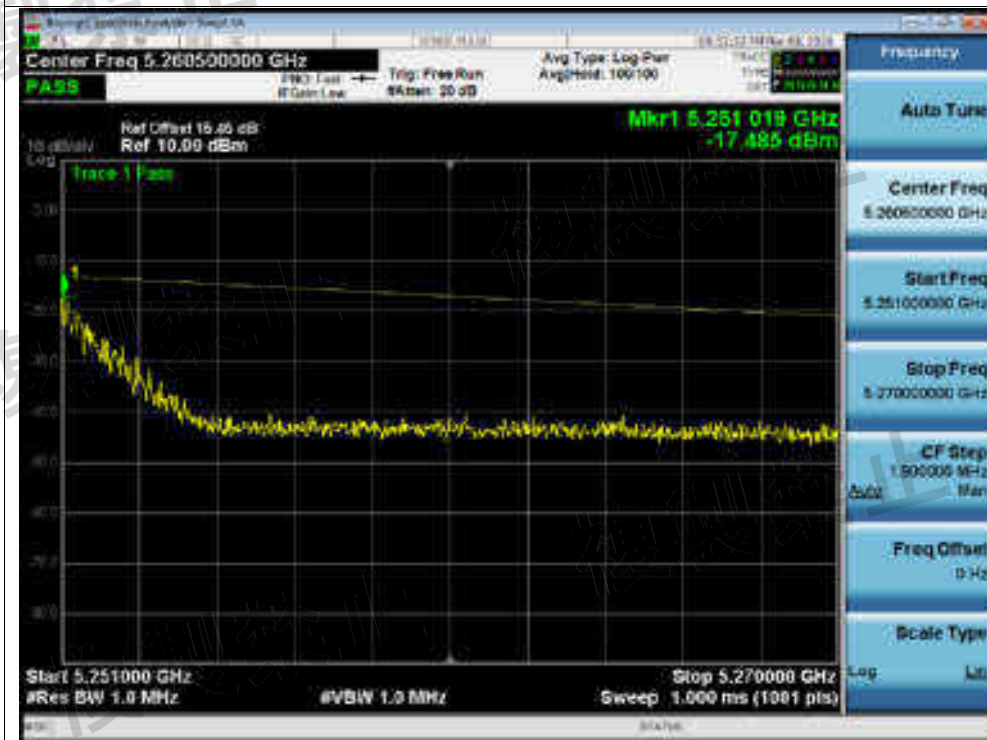
Tx. Spurious NVNT ax40 5230MHz Ant1 @ 5141.6MHz-5150MHz



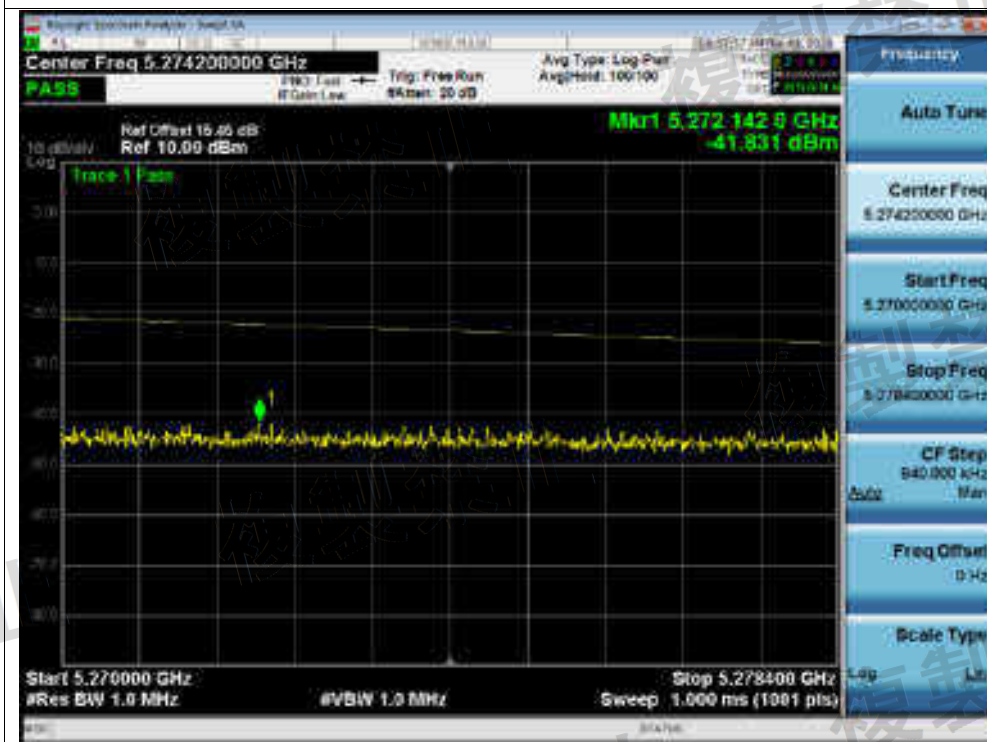
Tx. Spurious NVNT ax40 5230MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT ax40 5230MHz Ant1 @ 5251MHz-5270MHz



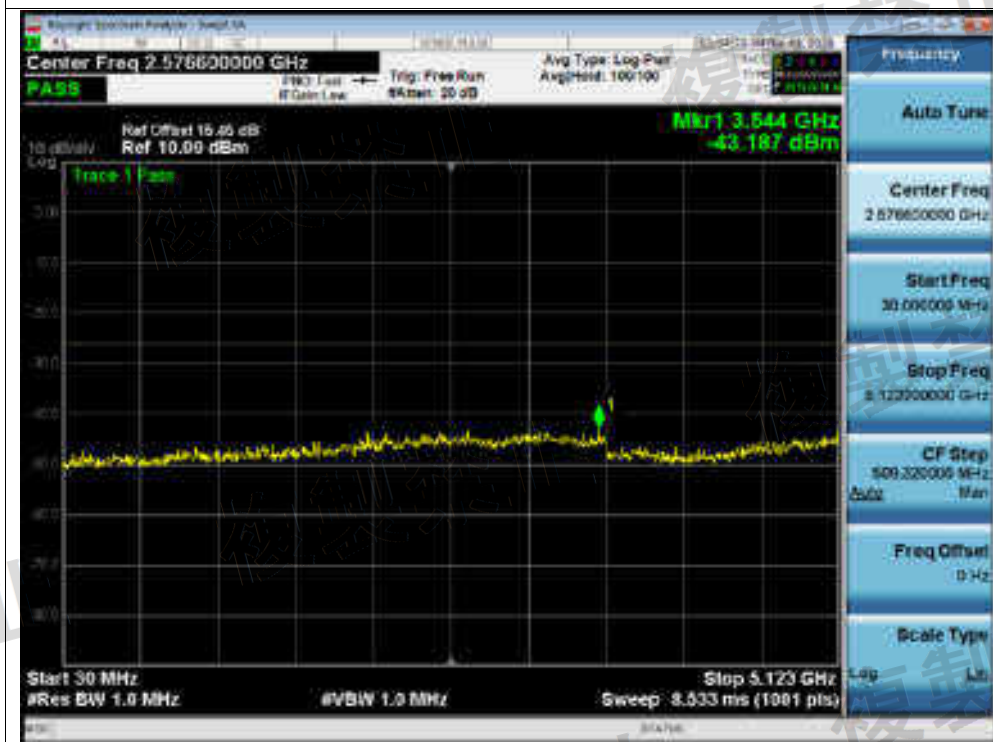
Tx. Spurious NVNT ax40 5230MHz Ant1 @ 5270MHz-5278.4MHz



Tx. Spurious NVNT ax40 5230MHz Ant1 @ 5278.4MHz-26000MHz



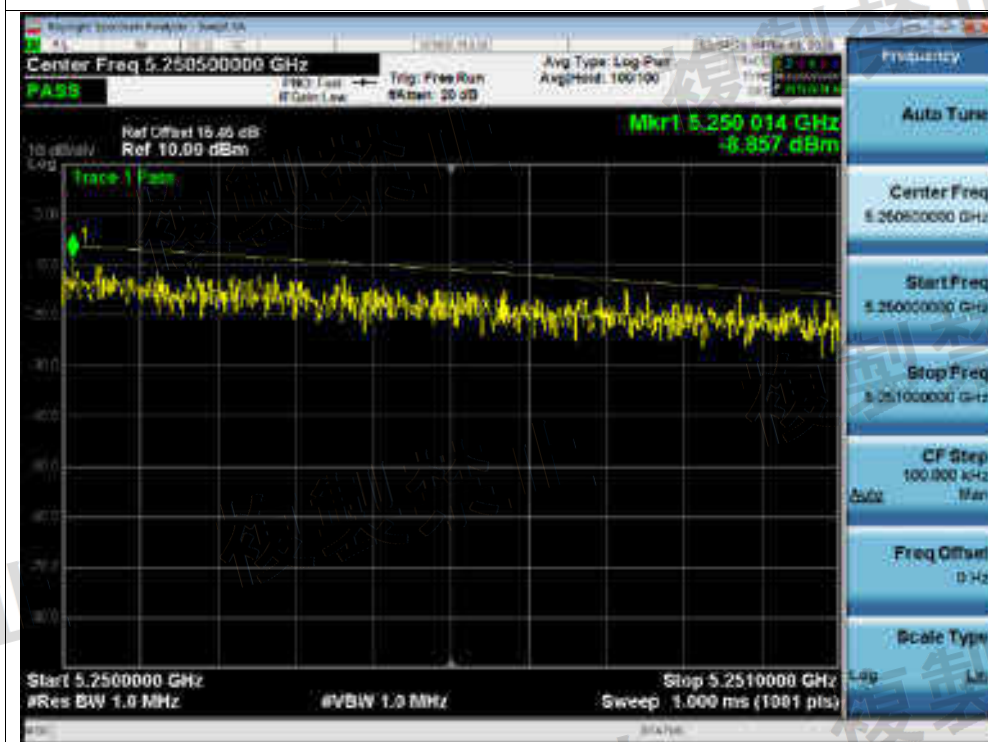
Tx. Spurious NVNT ax80 5210MHz Ant1 @ 30MHz-5123.2MHz



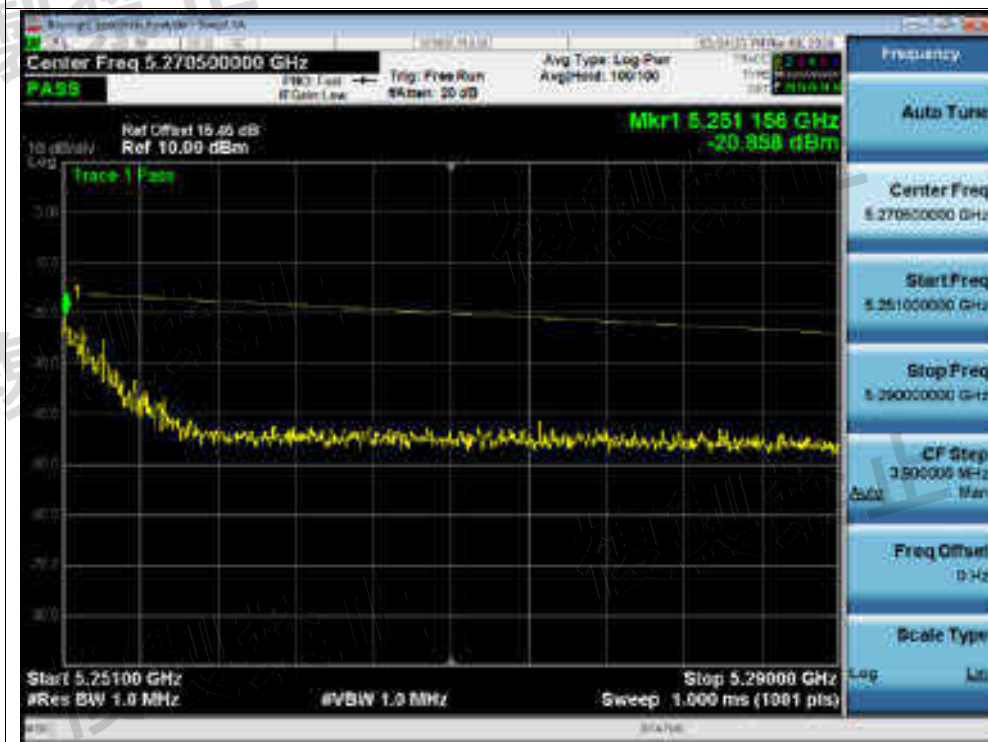
Tx. Spurious NVNT ax80 5210MHz Ant1 @ 5123.2MHz-5150MHz



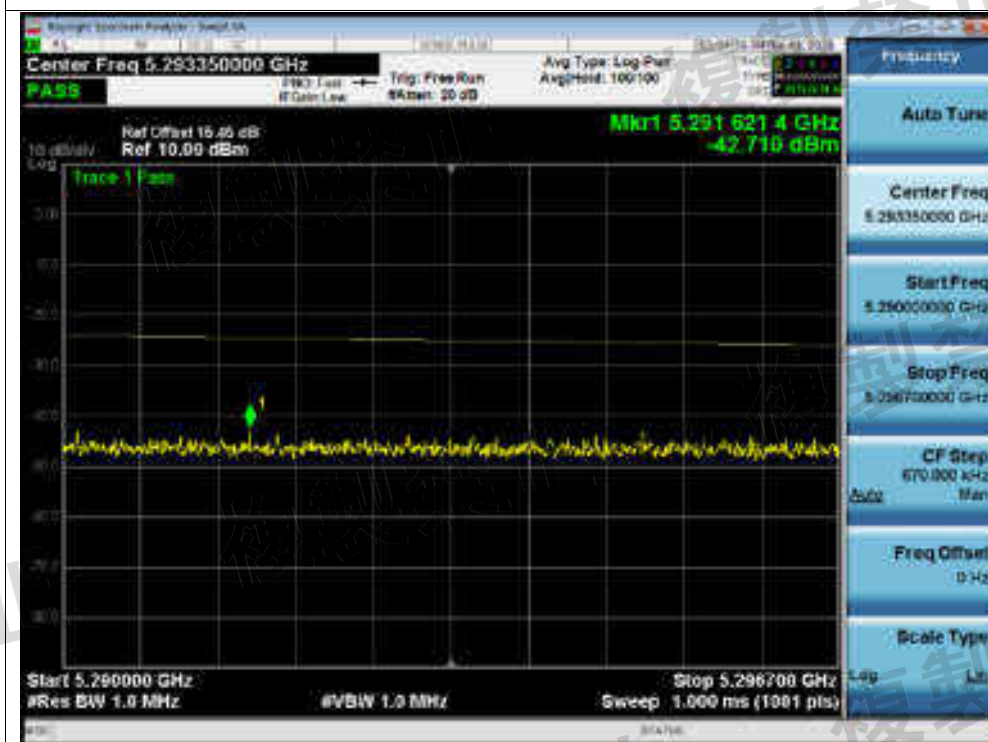
Tx. Spurious NVNT ax80 5210MHz Ant1 @ 5250MHz-5251MHz



Tx. Spurious NVNT ax80 5210MHz Ant1 @ 5251MHz-5290MHz



Tx. Spurious NVNT ax80 5210MHz Ant1 @ 5290MHz-5296.7MHz



Tx. Spurious NVNT ax80 5210MHz Ant1 @ 5296.7MHz-26000MHz



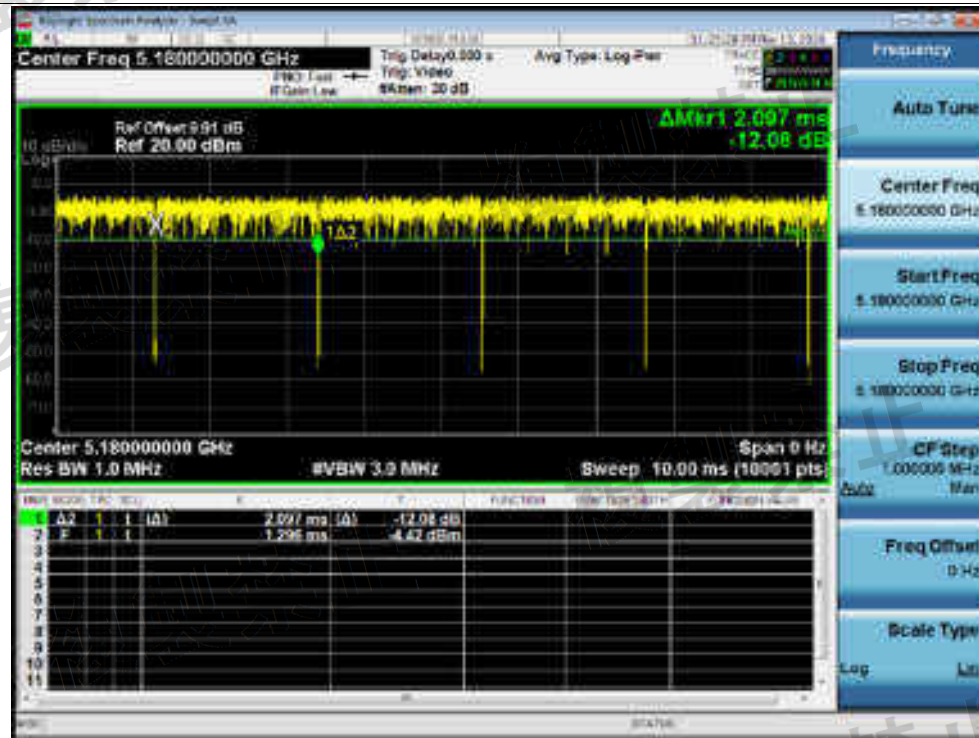
Burst Length

Condition	Mode	Frequency (MHz)	Antenna	Burst Length (ms)	Limit (ms)	Verdict
NVNT	a	Ant1	5180	2.097	8	Pass
NVNT	a	Ant1	5200	2.097	8	Pass
NVNT	a	Ant1	5240	2.097	8	Pass
NVNT	a	Ant2	5180	2.097	8	Pass
NVNT	a	Ant2	5200	2.097	8	Pass
NVNT	a	Ant2	5240	2.096	8	Pass
NVNT	n20	Ant1	5180	5.368	8	Pass
NVNT	n20	Ant1	5200	5.369	8	Pass
NVNT	n20	Ant1	5240	5.369	8	Pass
NVNT	n20	Ant2	5180	5.369	8	Pass
NVNT	n20	Ant2	5200	5.369	8	Pass
NVNT	n20	Ant2	5240	5.369	8	Pass
NVNT	n40	Ant1	5190	5.392	8	Pass
NVNT	n40	Ant1	5230	5.393	8	Pass
NVNT	n40	Ant2	5190	5.385	8	Pass
NVNT	n40	Ant2	5230	5.385	8	Pass
NVNT	ac20	Ant1	5180	5.373	8	Pass
NVNT	ac20	Ant1	5200	5.373	8	Pass
NVNT	ac20	Ant1	5240	5.373	8	Pass
NVNT	ac20	Ant2	5180	5.373	8	Pass
NVNT	ac20	Ant2	5200	5.373	8	Pass
NVNT	ac20	Ant2	5240	5.372	8	Pass
NVNT	ac40	Ant1	5190	5.397	8	Pass
NVNT	ac40	Ant1	5230	5.396	8	Pass
NVNT	ac40	Ant2	5190	5.389	8	Pass
NVNT	ac40	Ant2	5230	5.389	8	Pass
NVNT	ac80	Ant1	5210	3.113	8	Pass
NVNT	ac80	Ant2	5210	3.113	8	Pass
NVNT	ac160	Ant1	5250	2.205	8	Pass
NVNT	ac160	Ant2	5250	2.204	8	Pass
NVNT	ax160	Ant1	5250	2.206	8	Pass
NVNT	ax160	Ant2	5250	2.207	8	Pass
NVNT	ax20	Ant1	5180	5.429	8	Pass
NVNT	ax20	Ant1	5200	5.429	8	Pass
NVNT	ax20	Ant1	5240	5.429	8	Pass
NVNT	ax20	Ant2	5180	5.429	8	Pass
NVNT	ax20	Ant2	5200	5.429	8	Pass
NVNT	ax20	Ant2	5240	5.428	8	Pass
NVNT	ax40	Ant1	5190	4.816	8	Pass

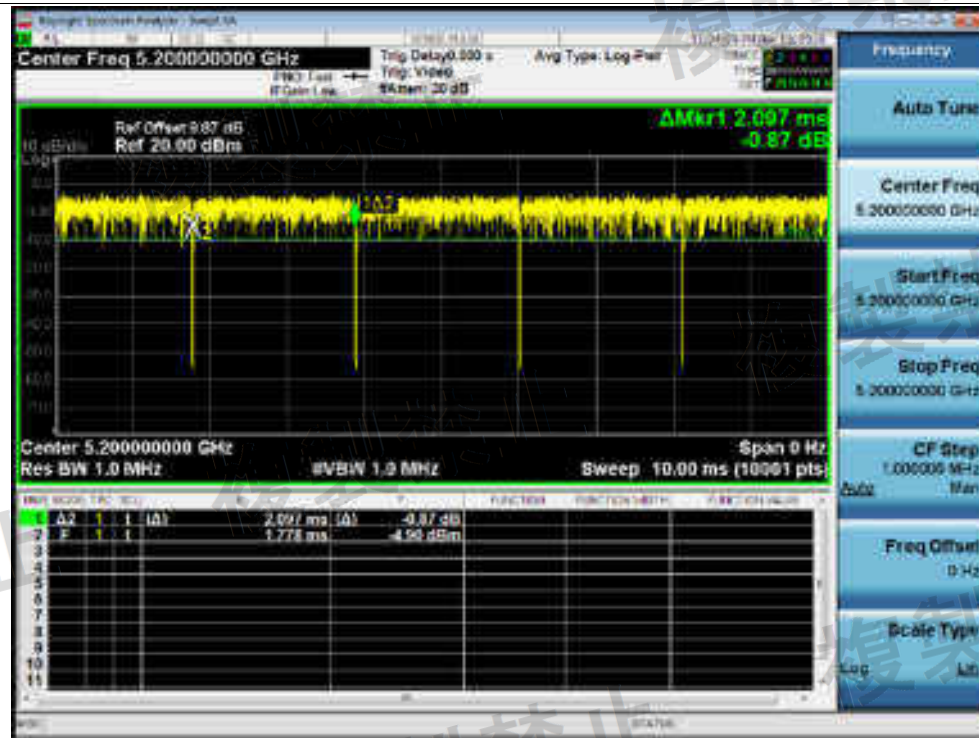
NVNT	ax40	Ant1	5230	4.816	8	Pass
NVNT	ax40	Ant2	5190	4.816	8	Pass
NVNT	ax40	Ant2	5230	4.809	8	Pass
NVNT	ax80	Ant1	5210	2.547	8	Pass
NVNT	ax80	Ant2	5210	2.547	8	Pass

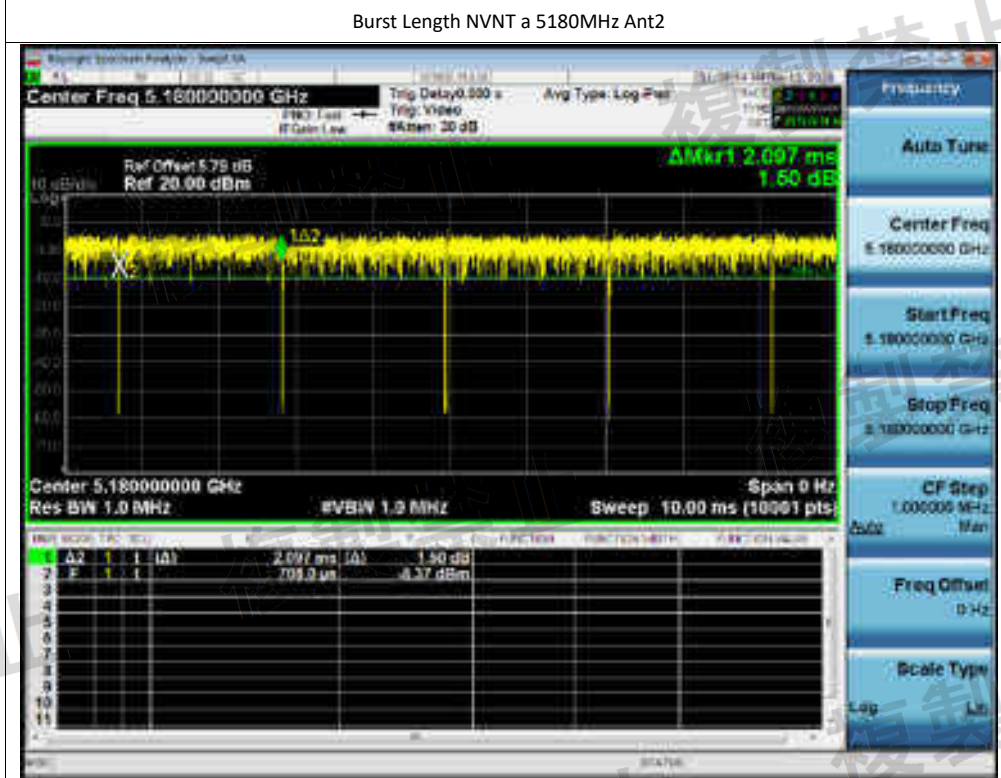
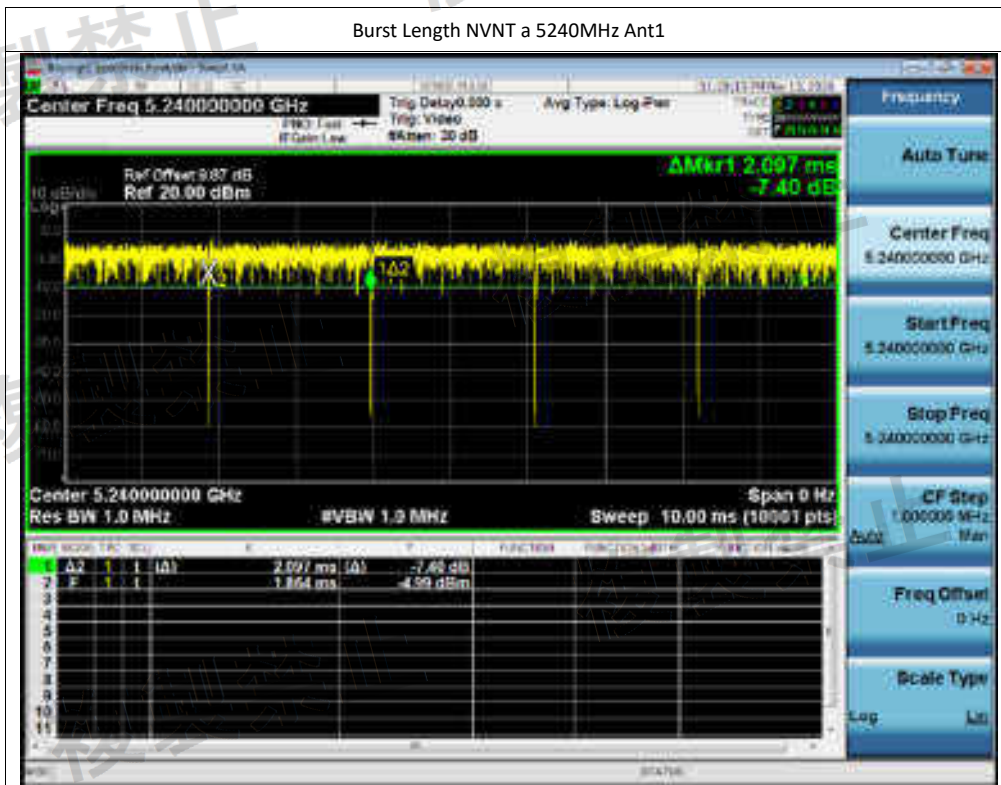
Test Graphs

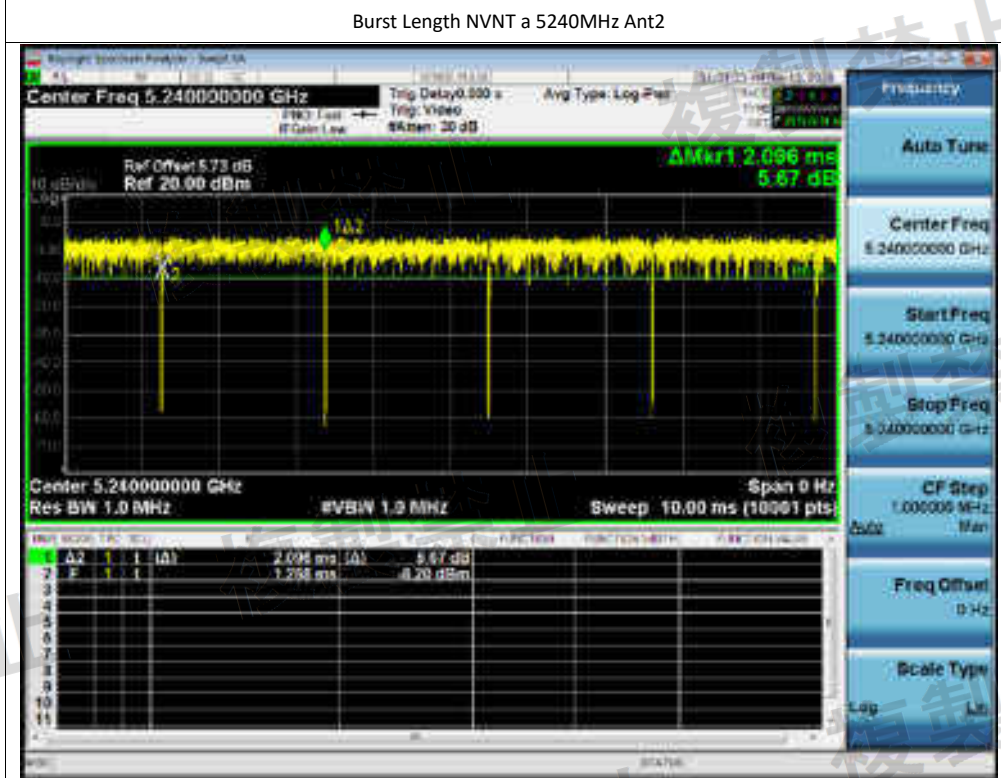
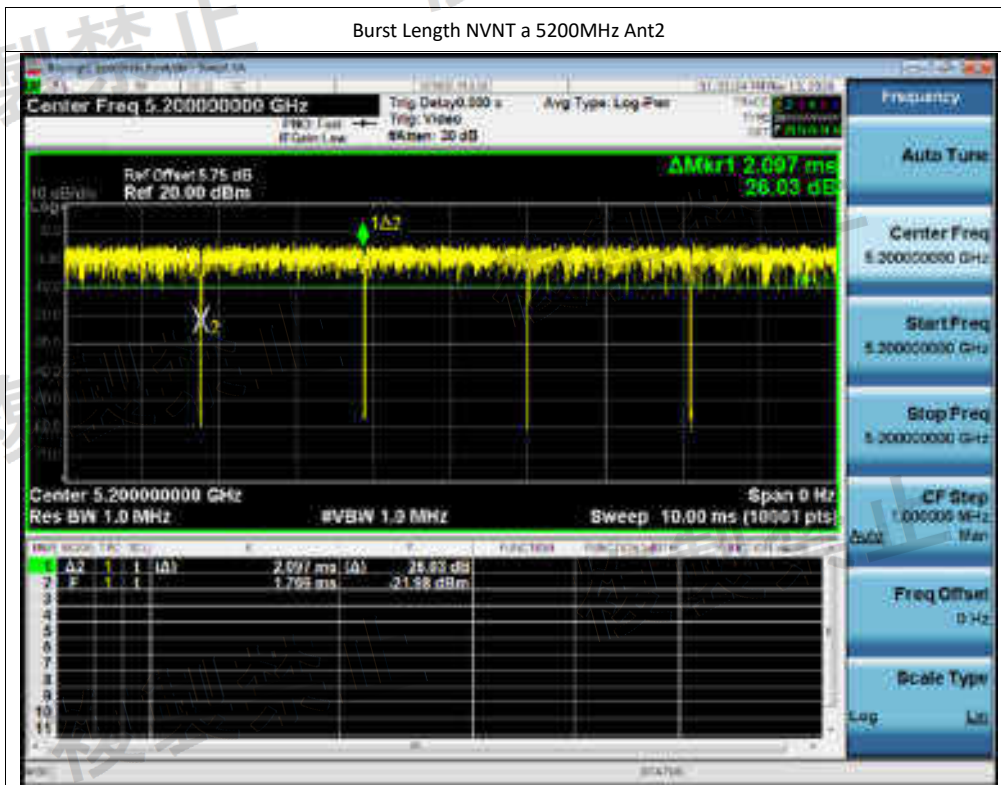
Burst Length NVNT a 5180MHz Ant1

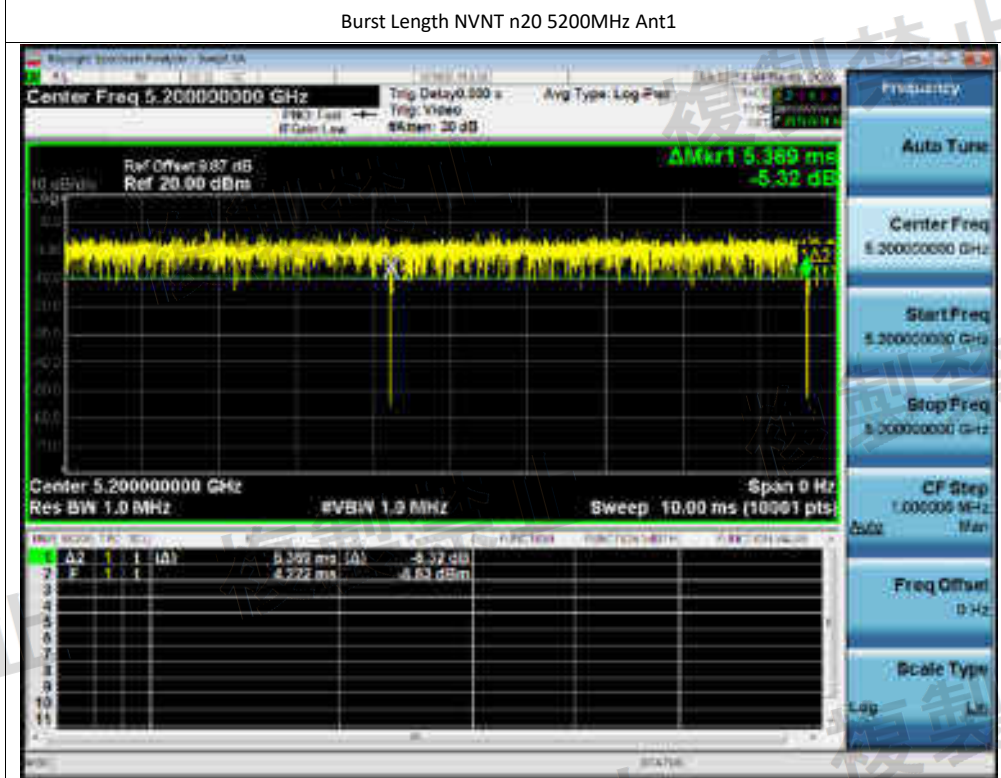
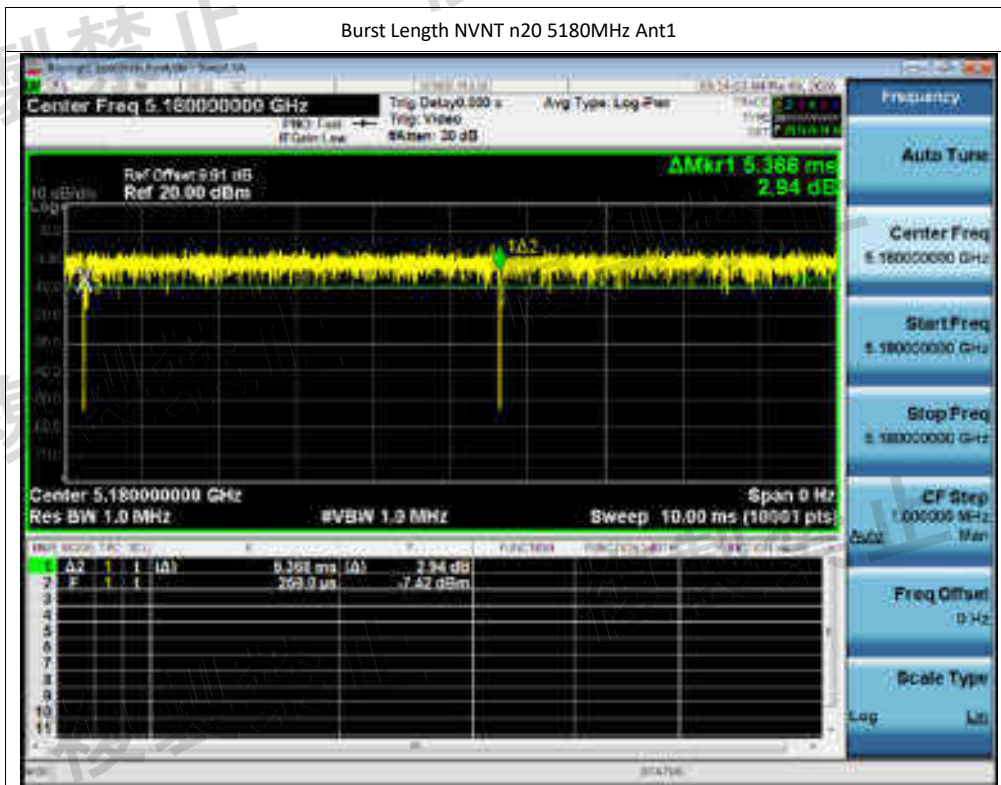


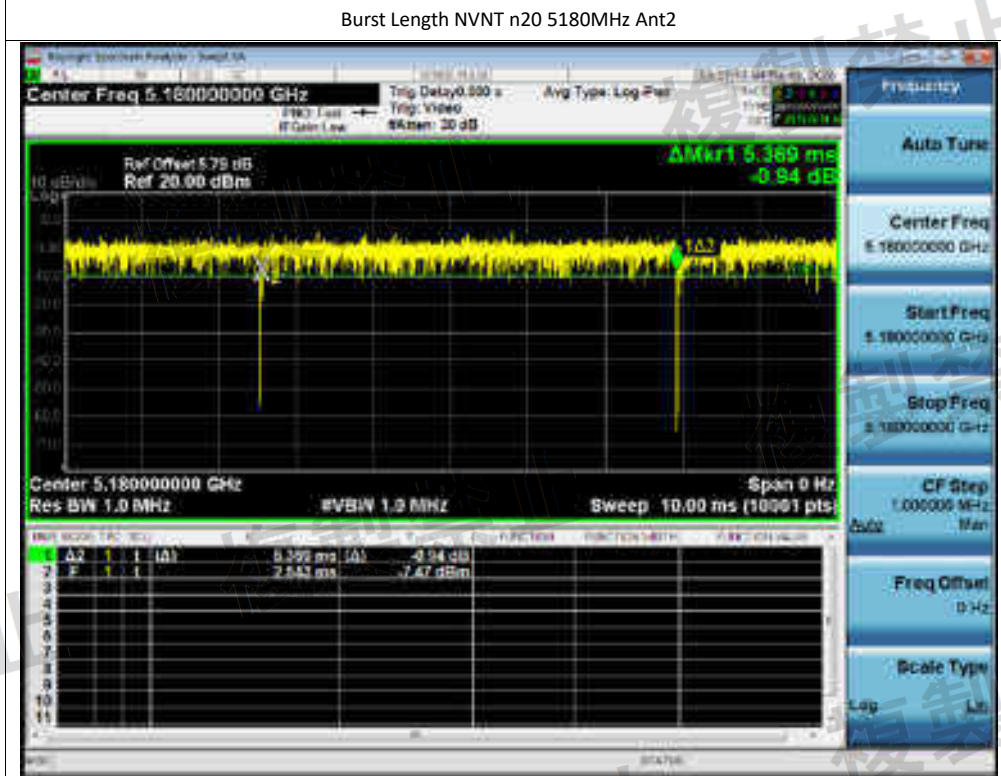
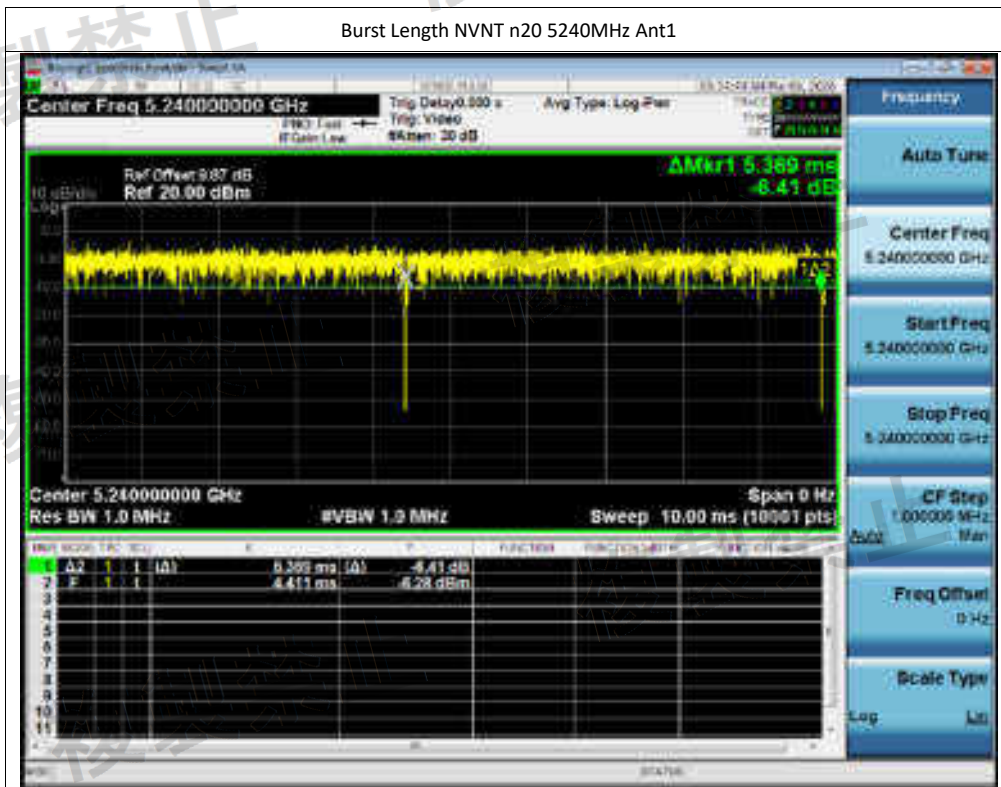
Burst Length NVNT a 5200MHz Ant1

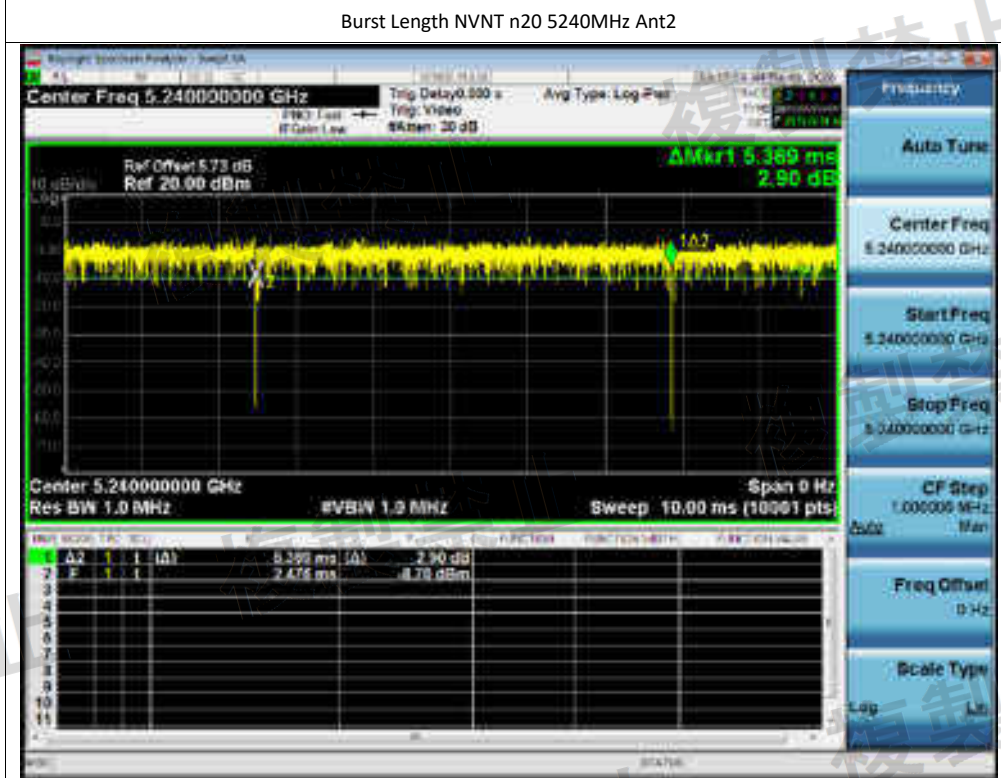
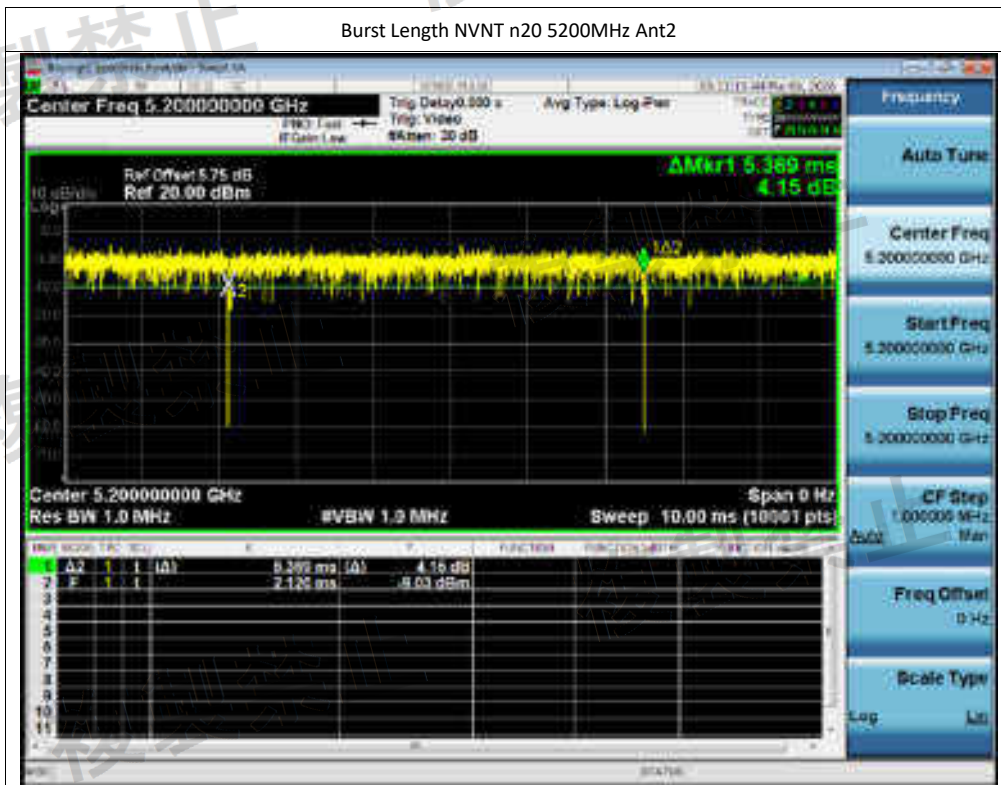


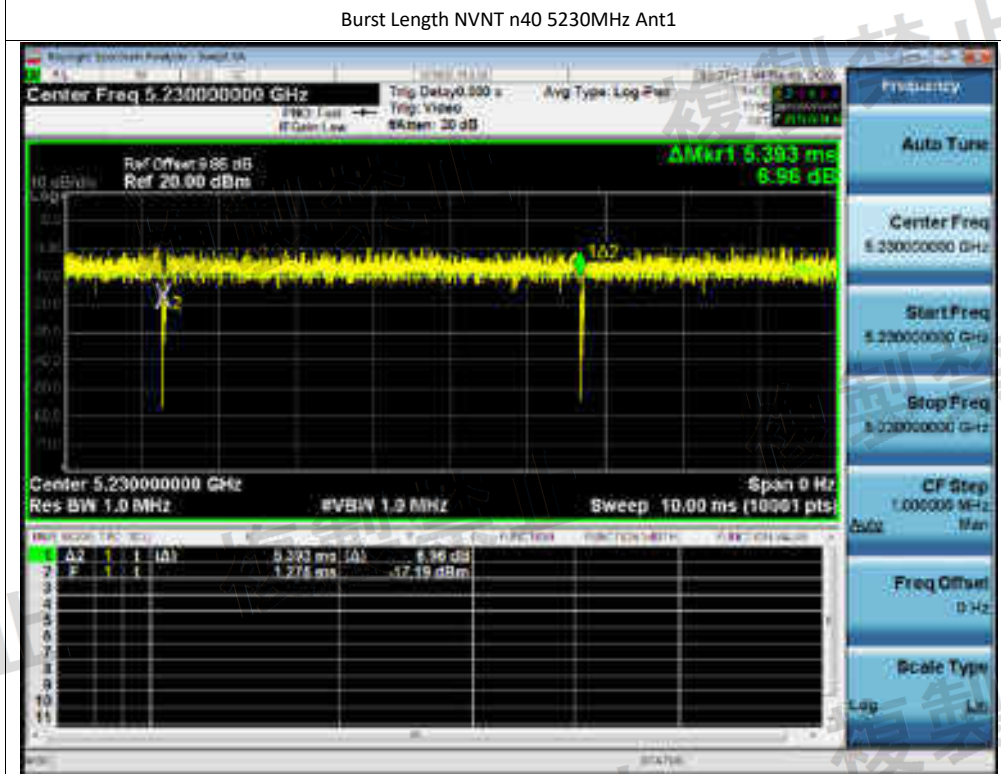
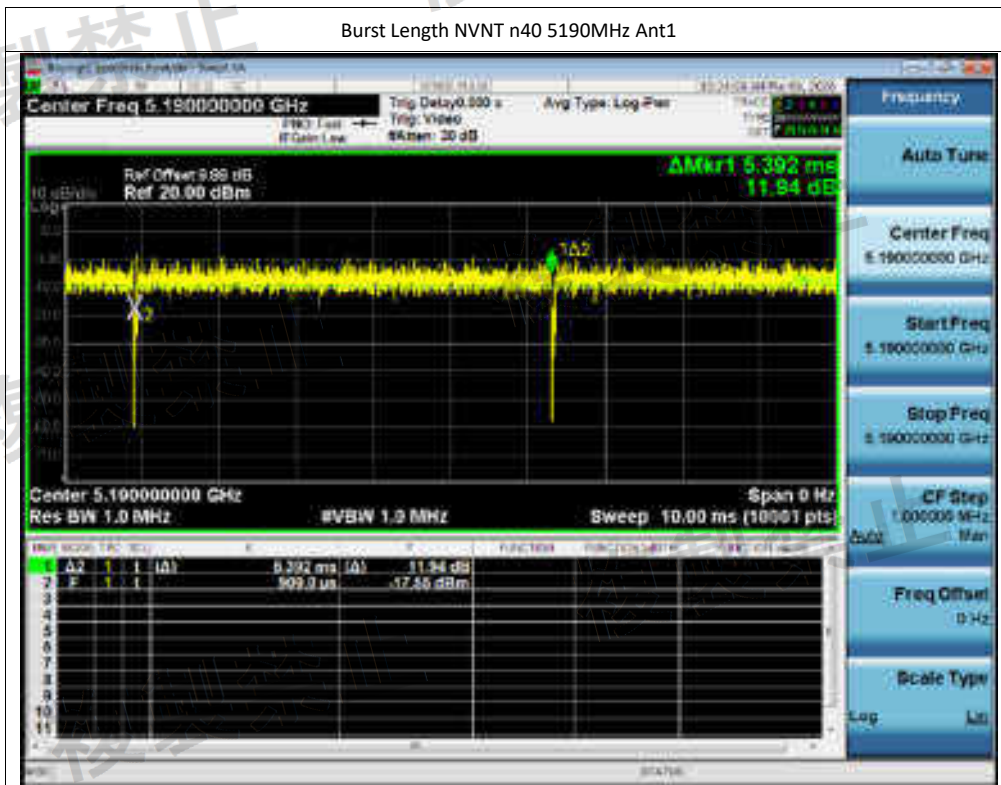


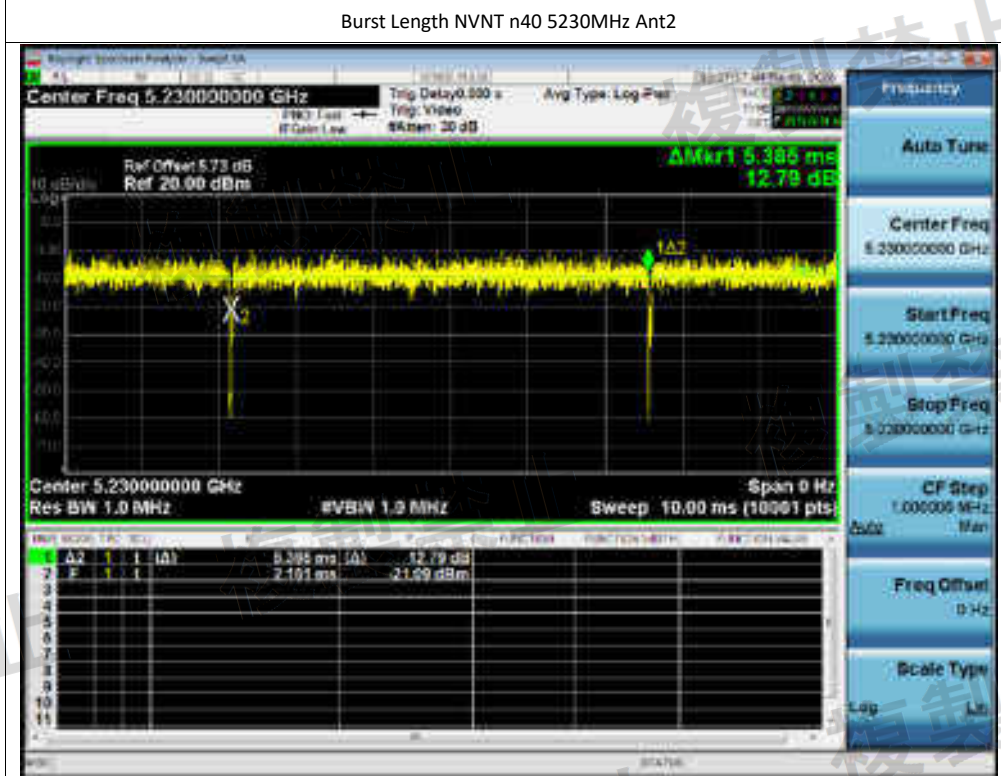
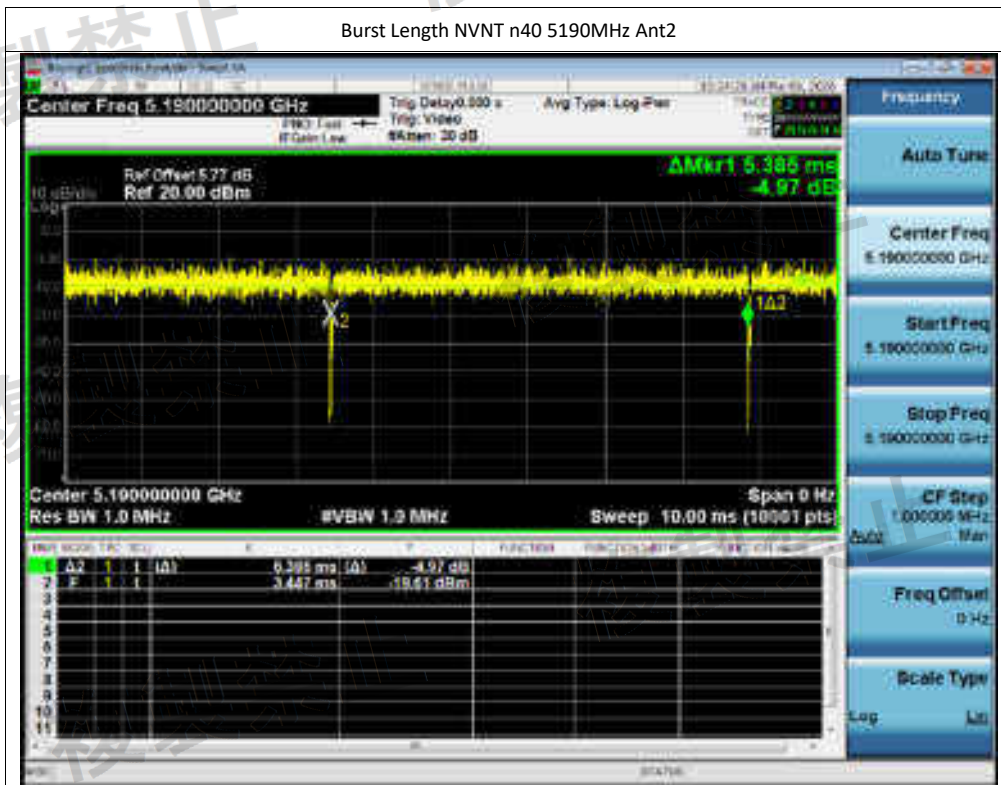


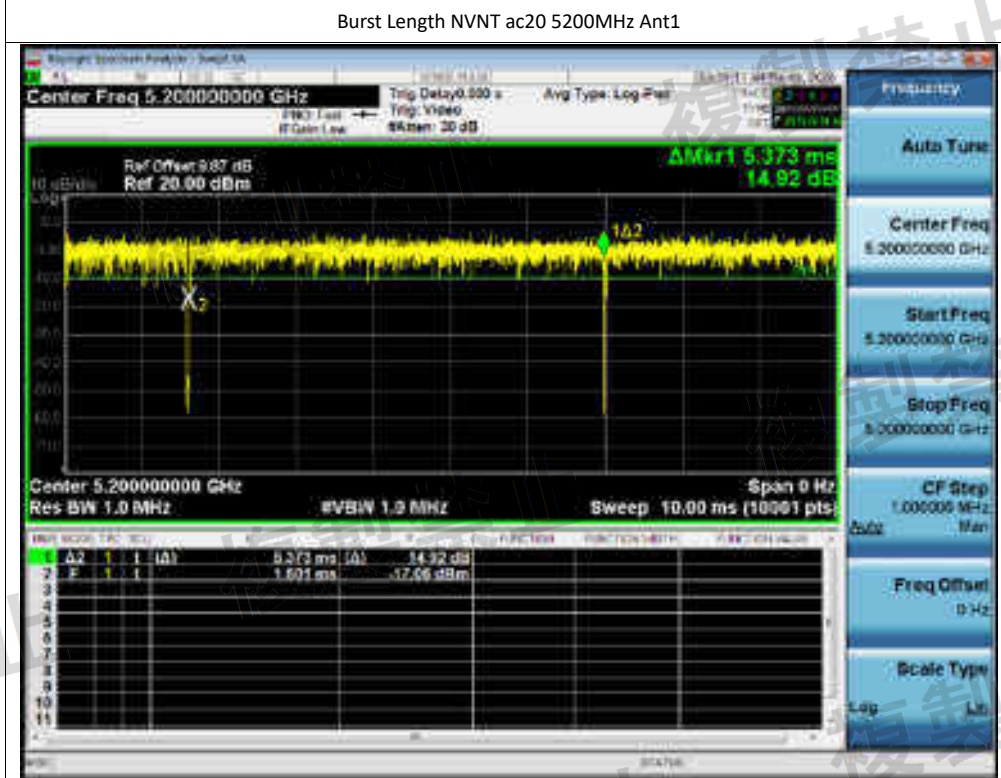
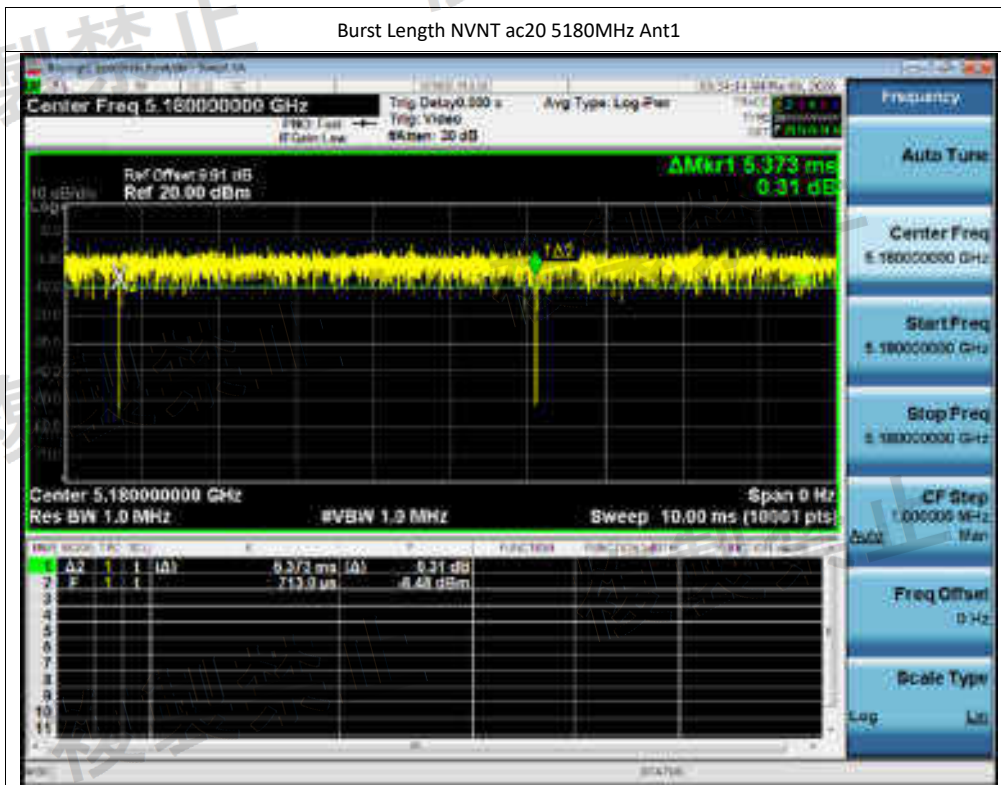


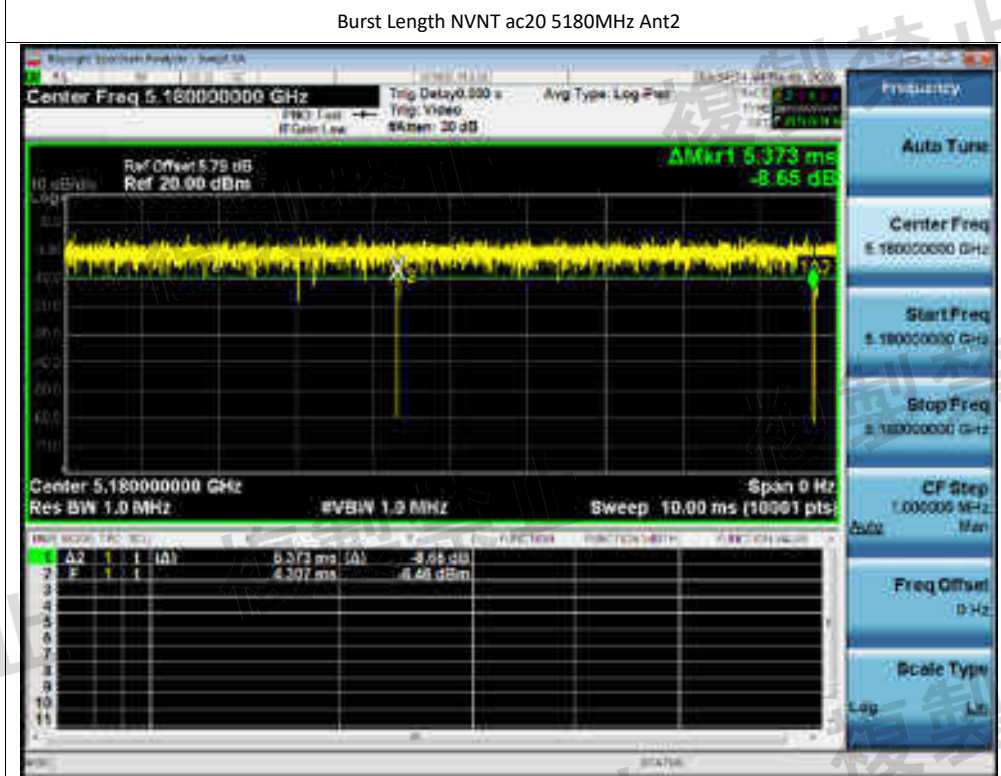
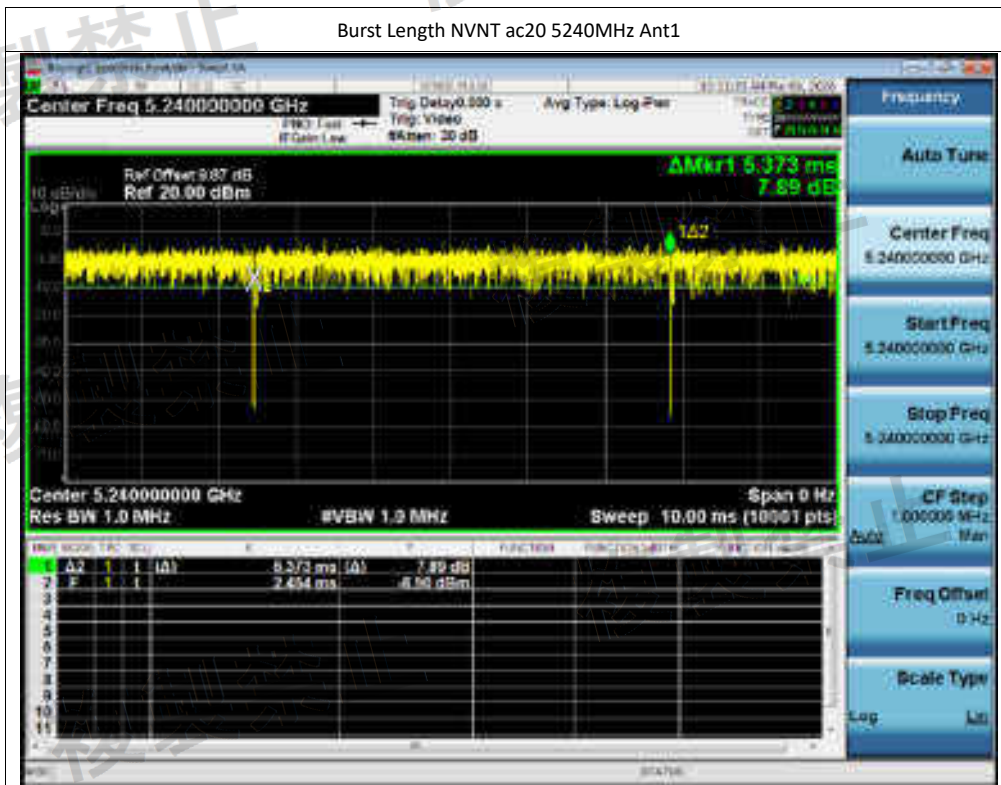


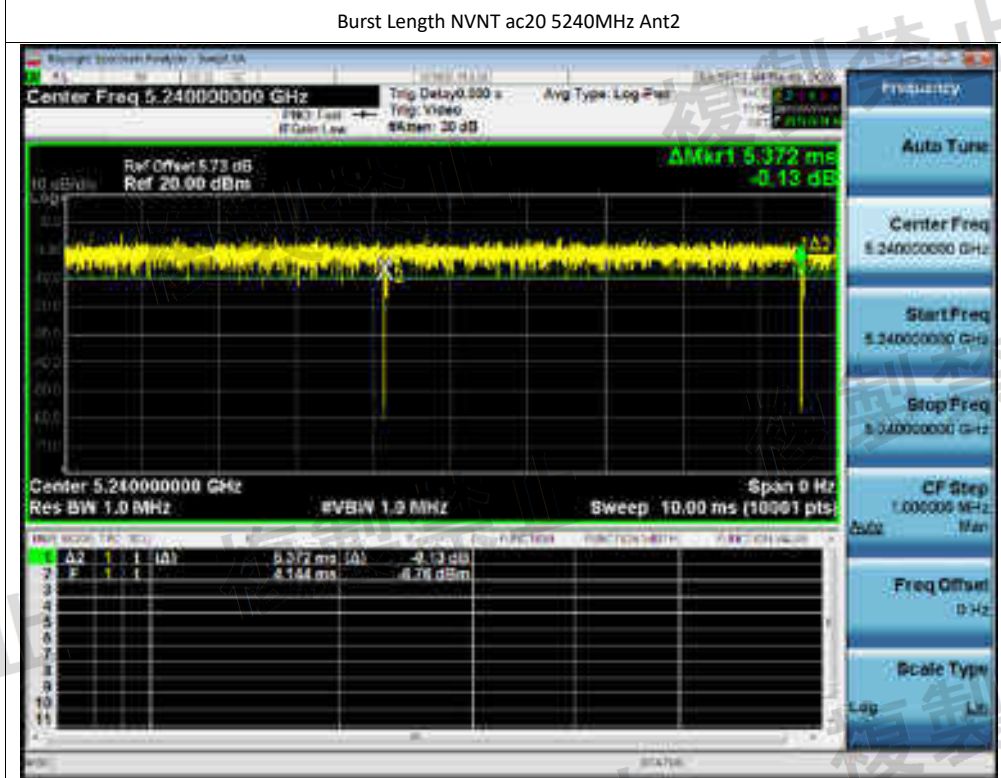
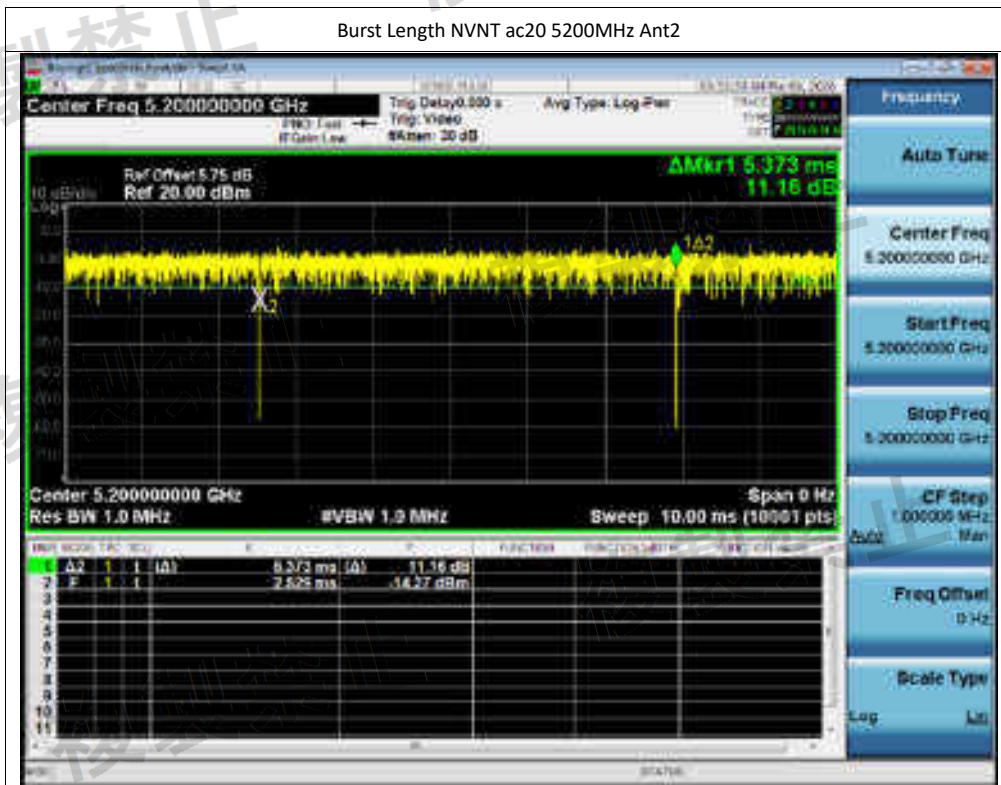


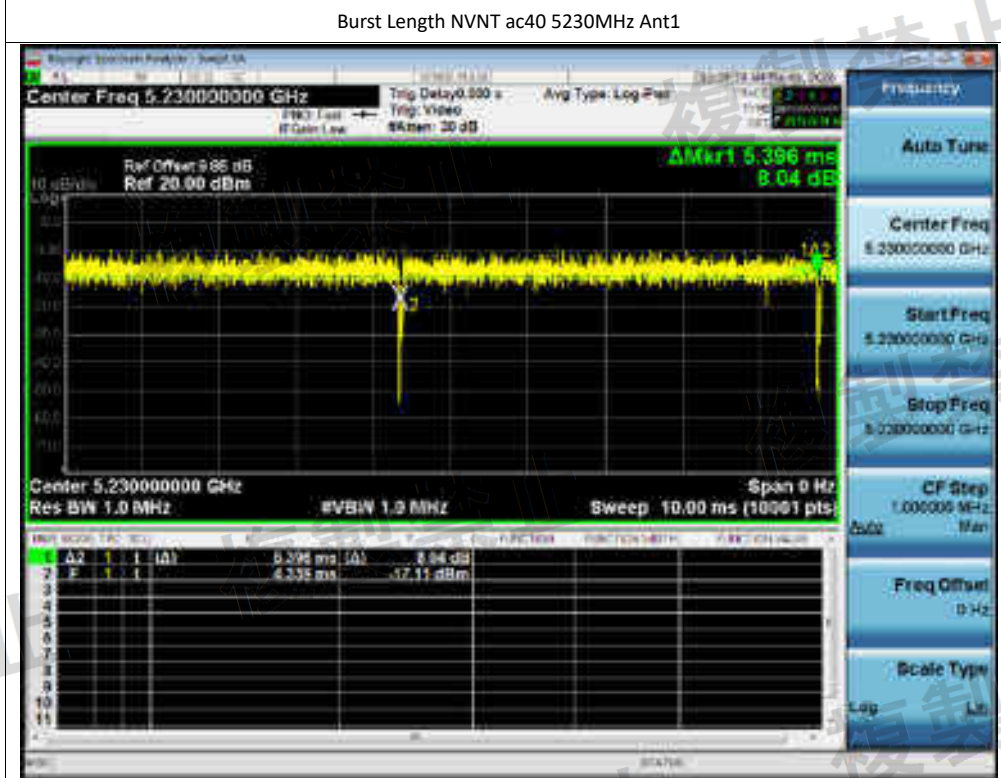
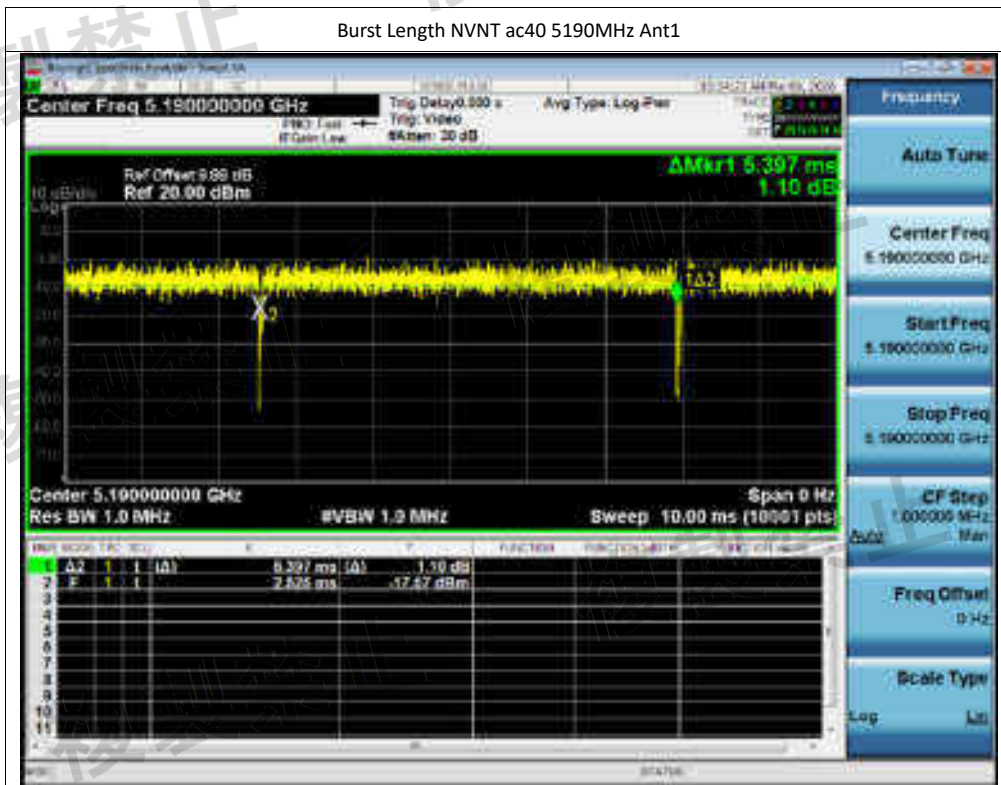


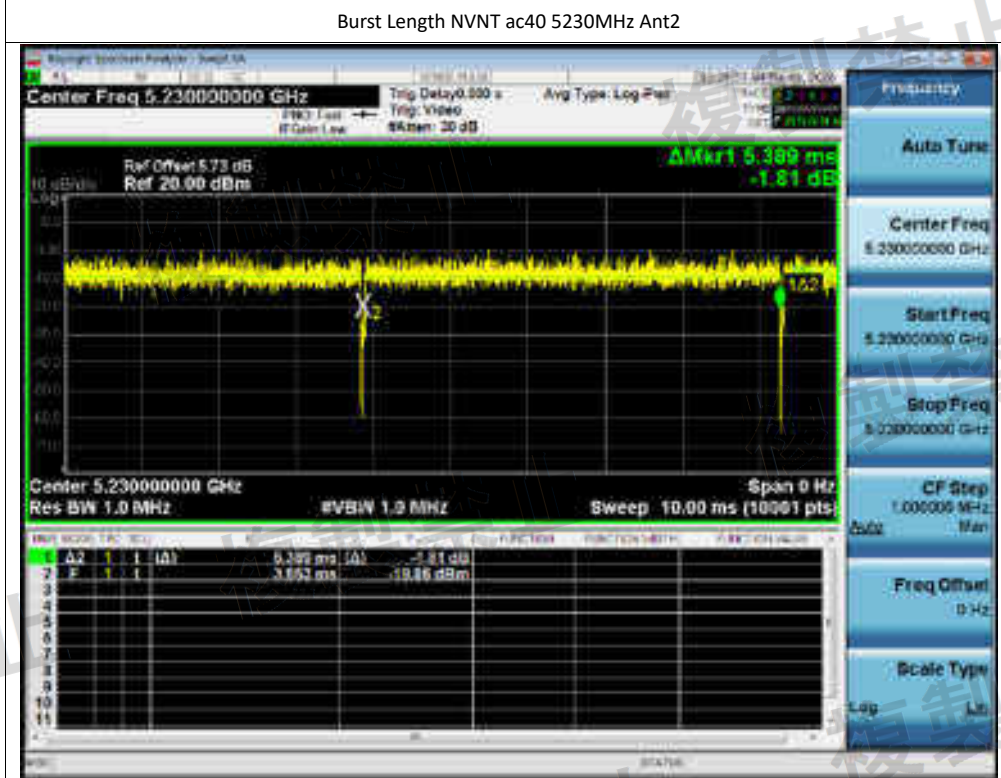
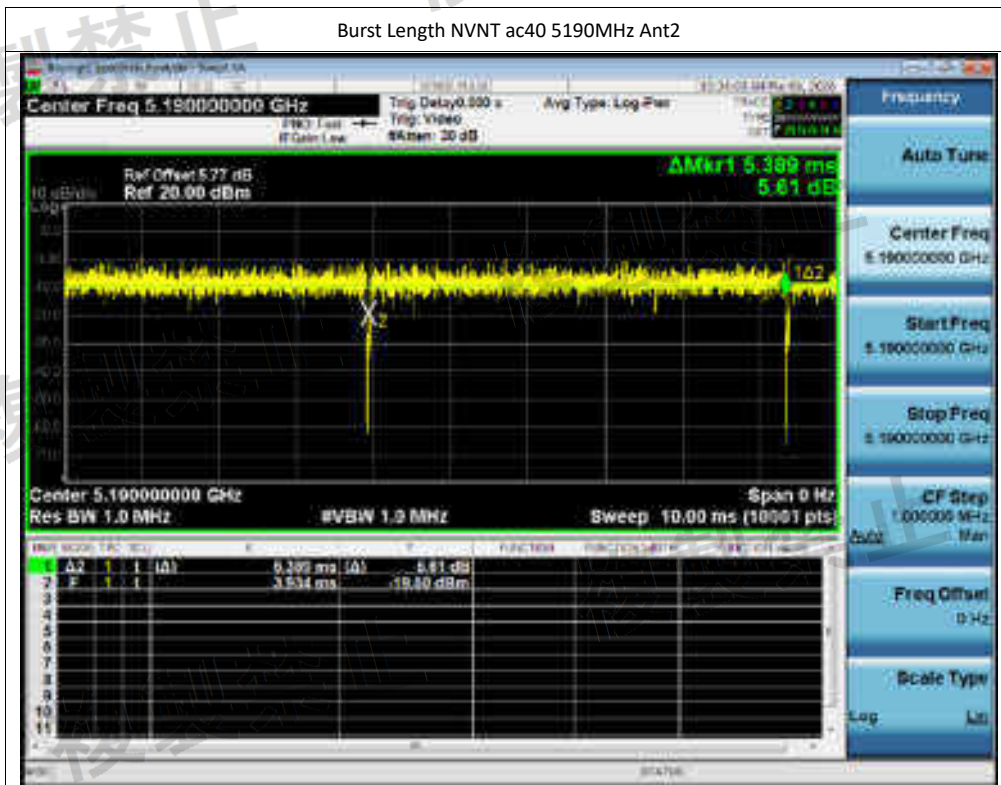


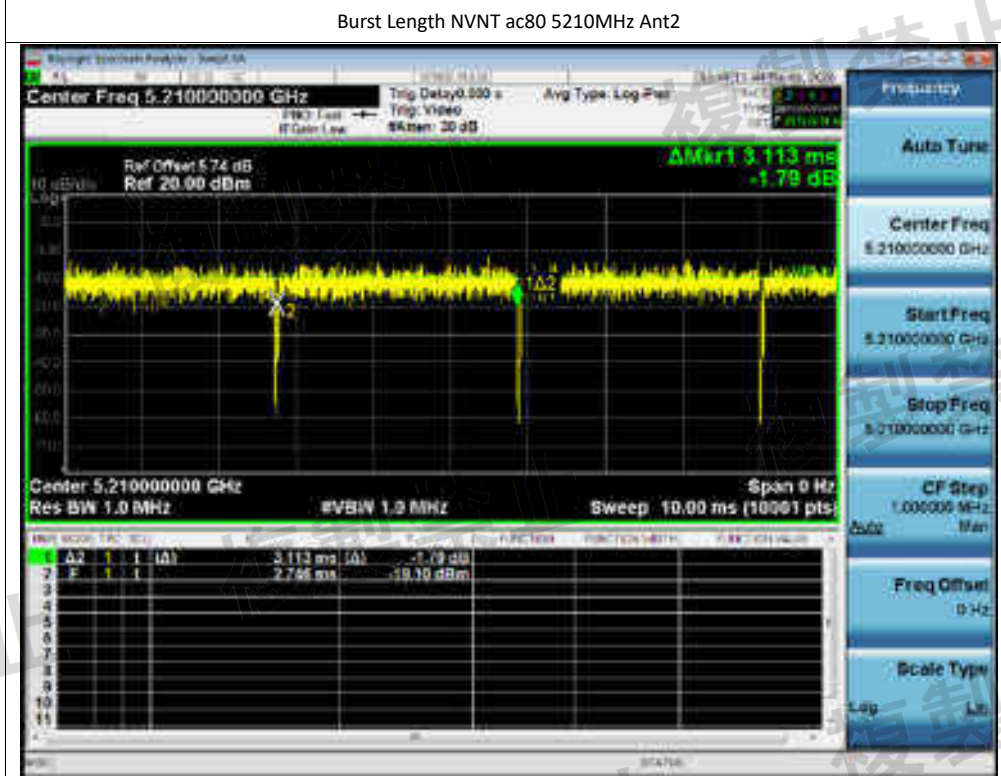
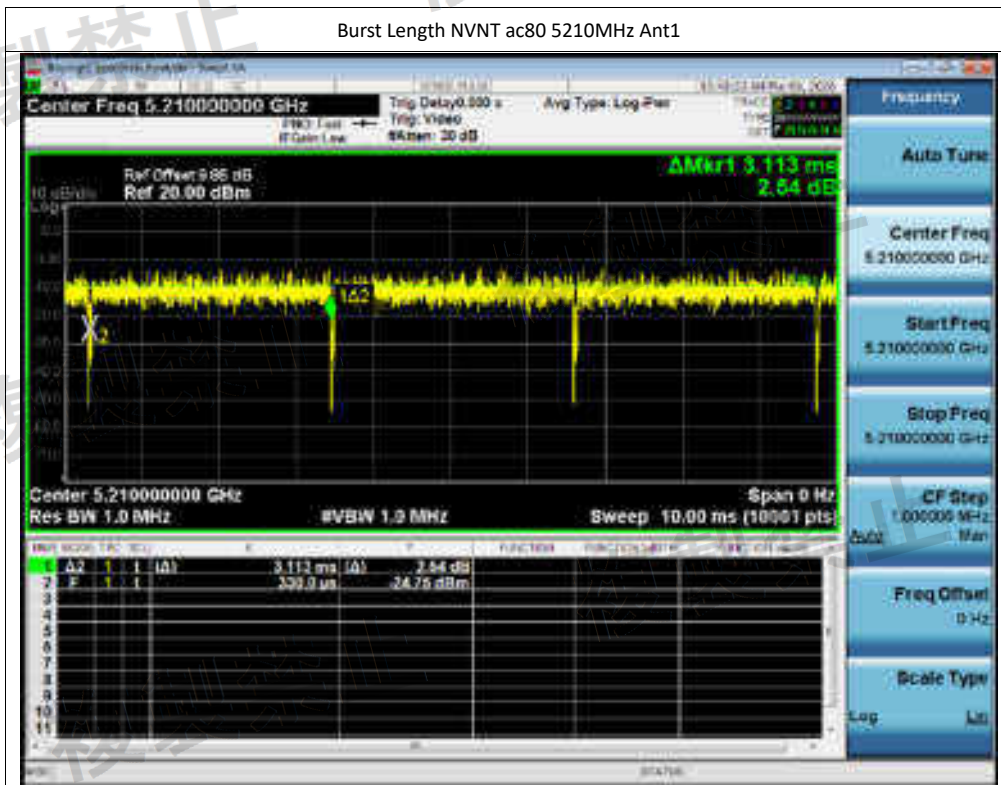


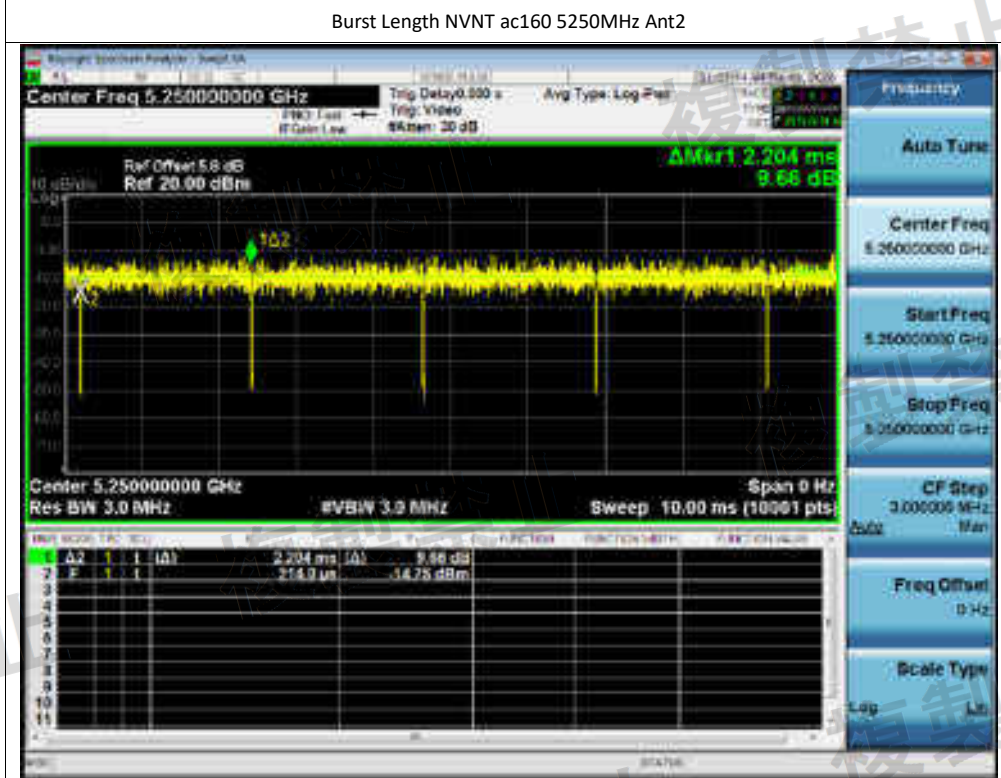
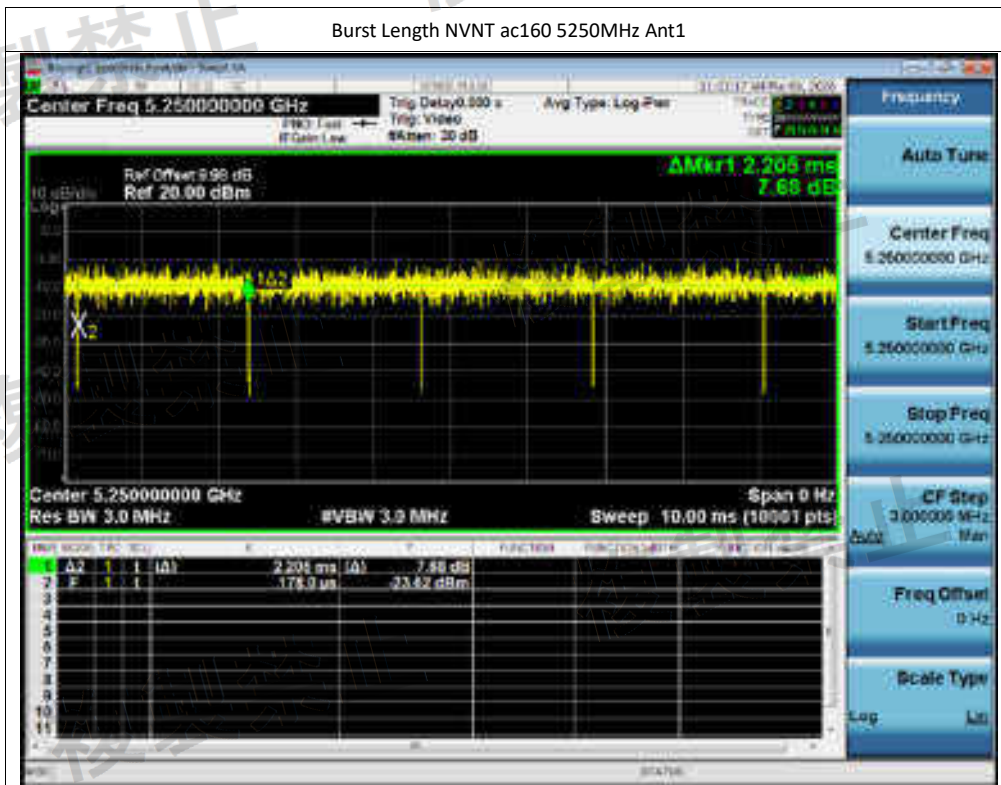


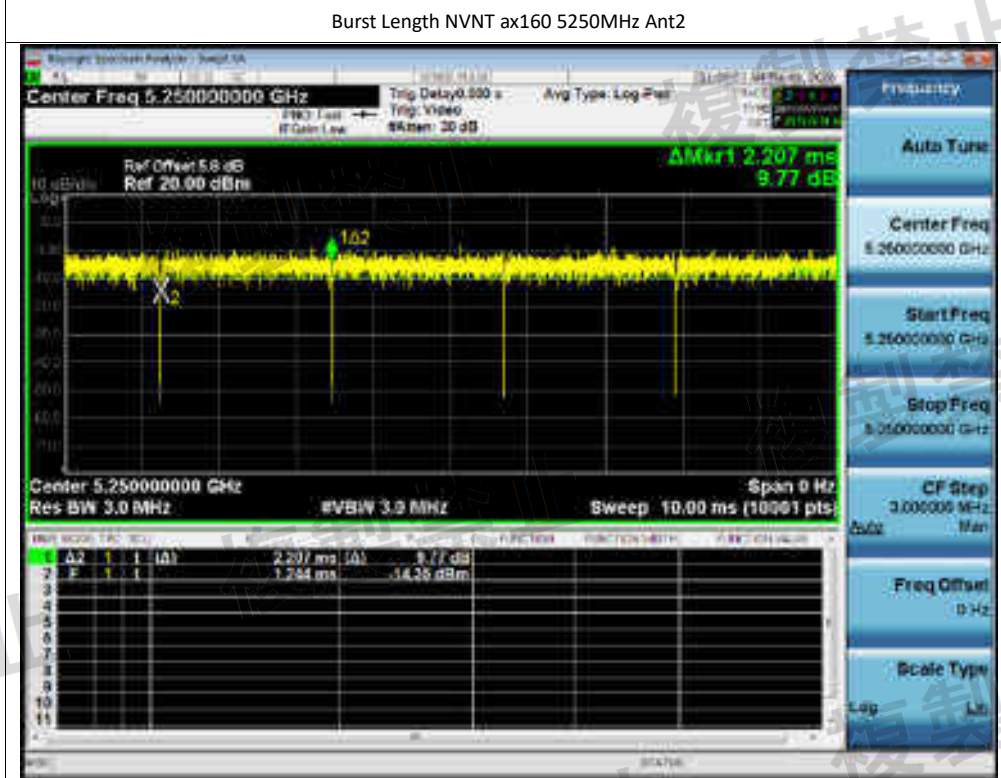
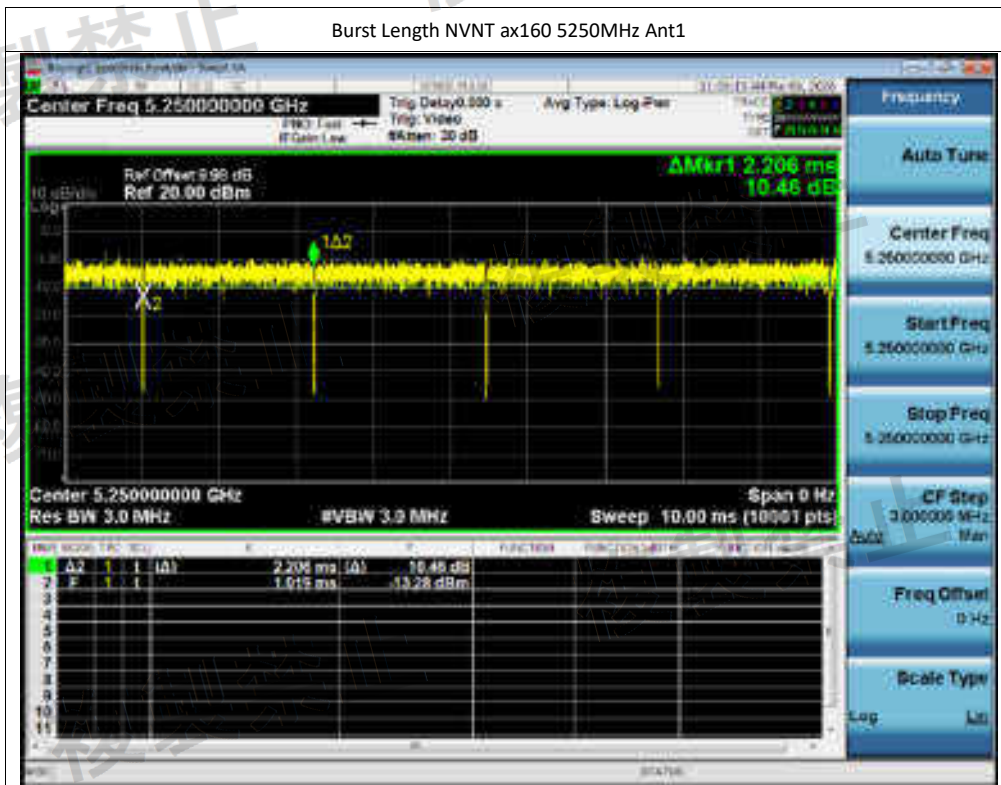


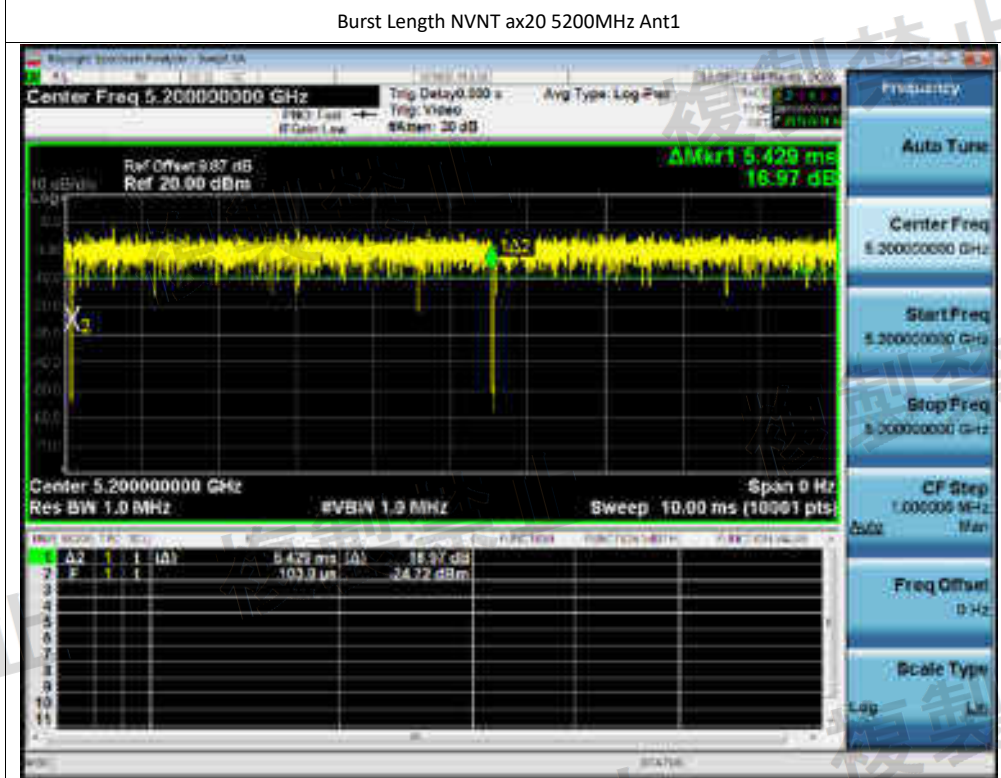
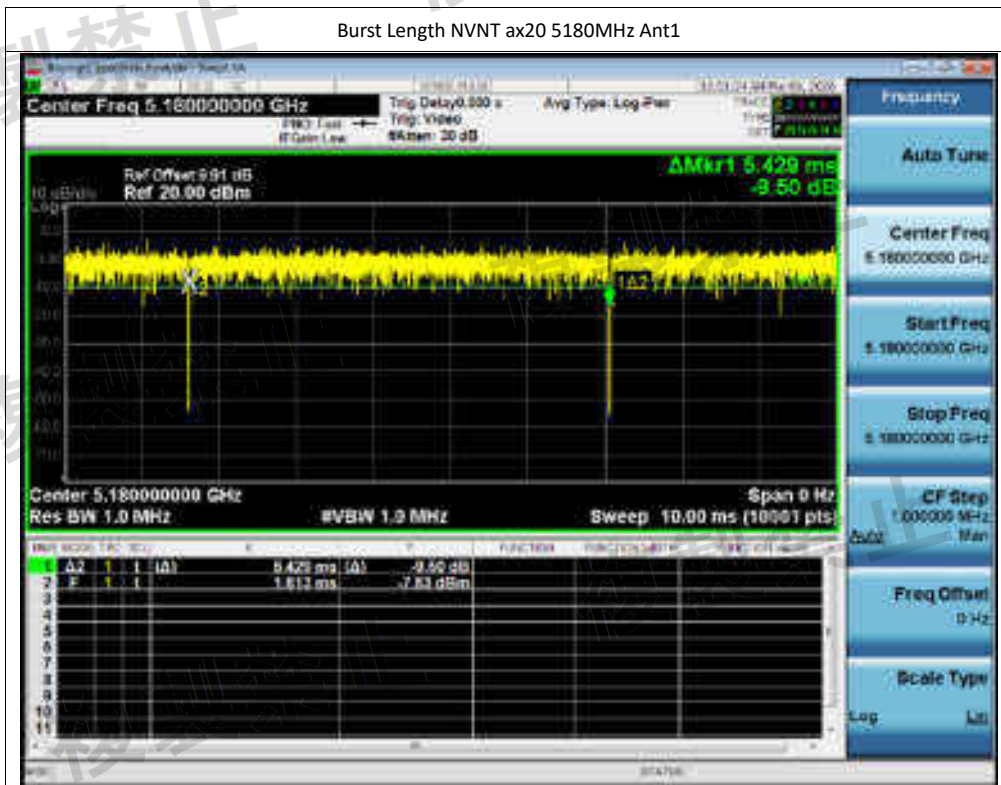


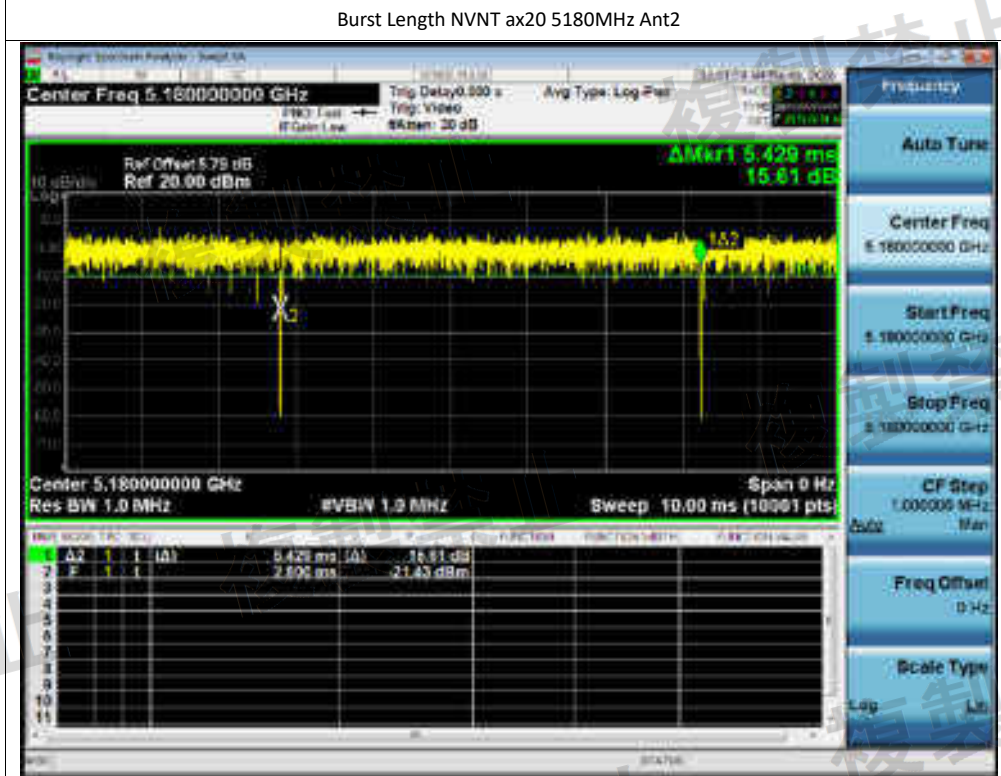
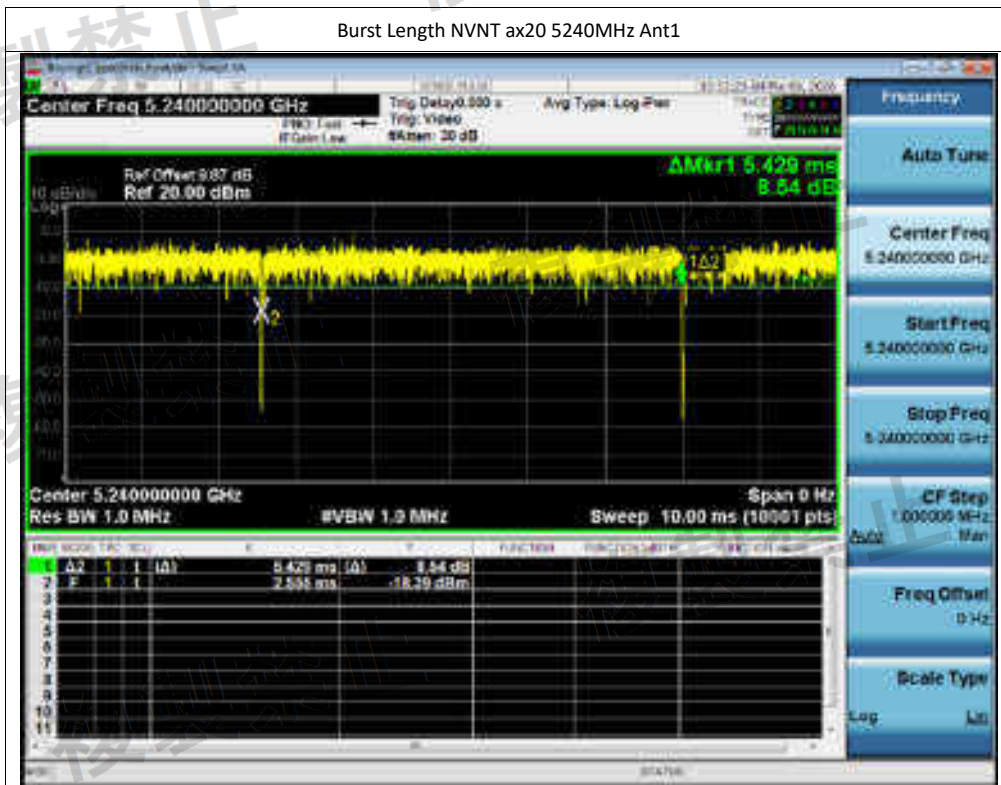




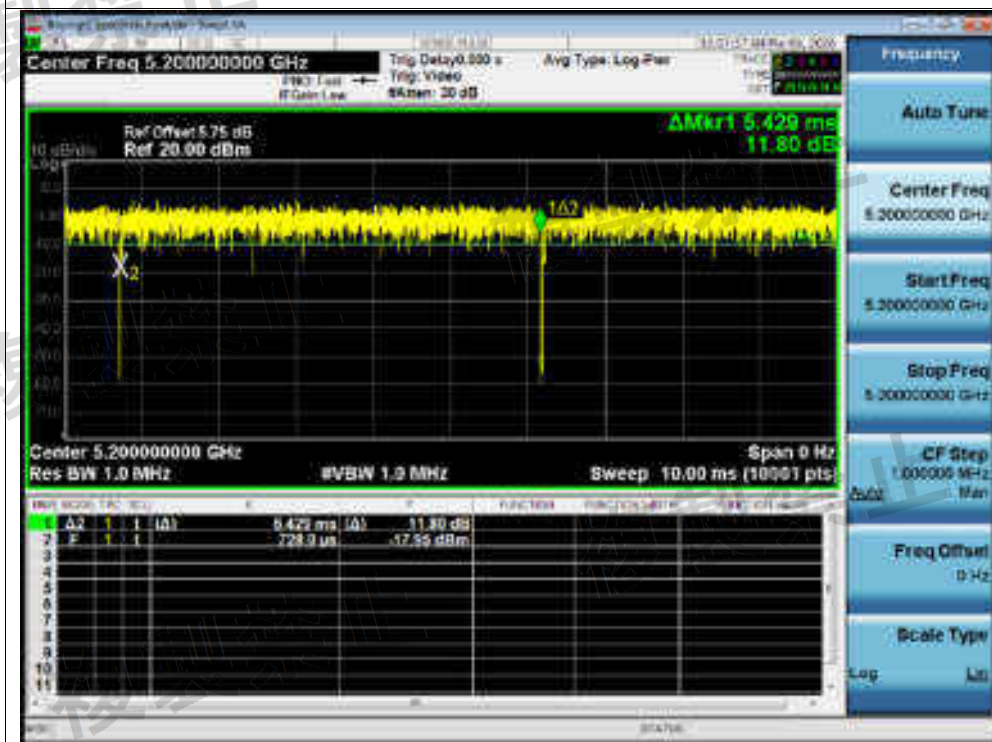




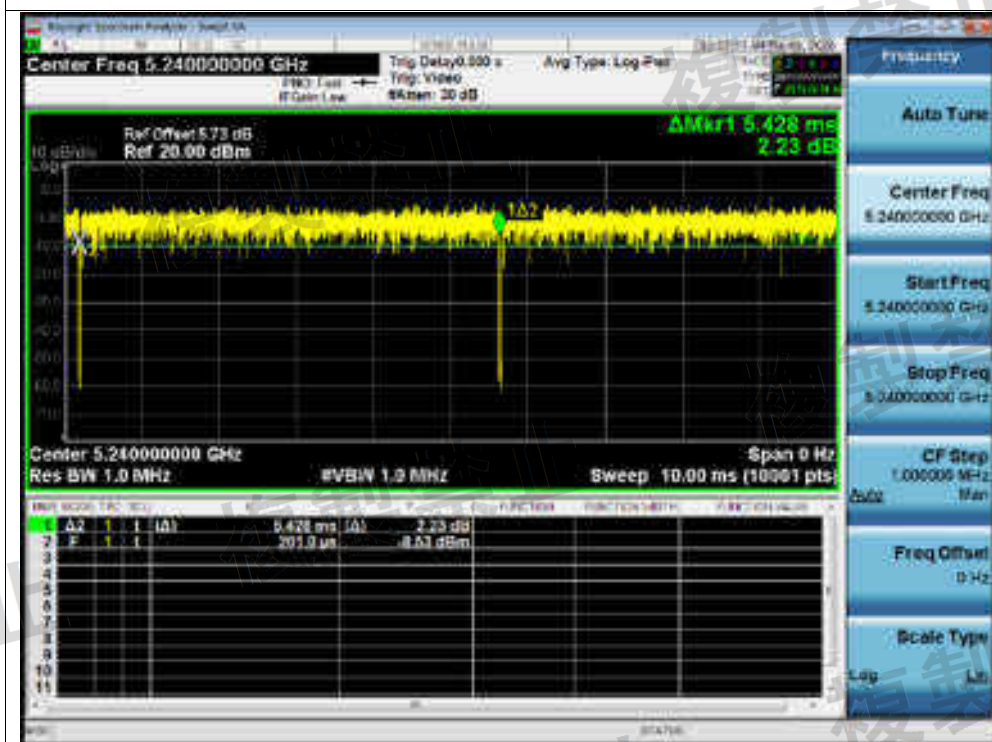


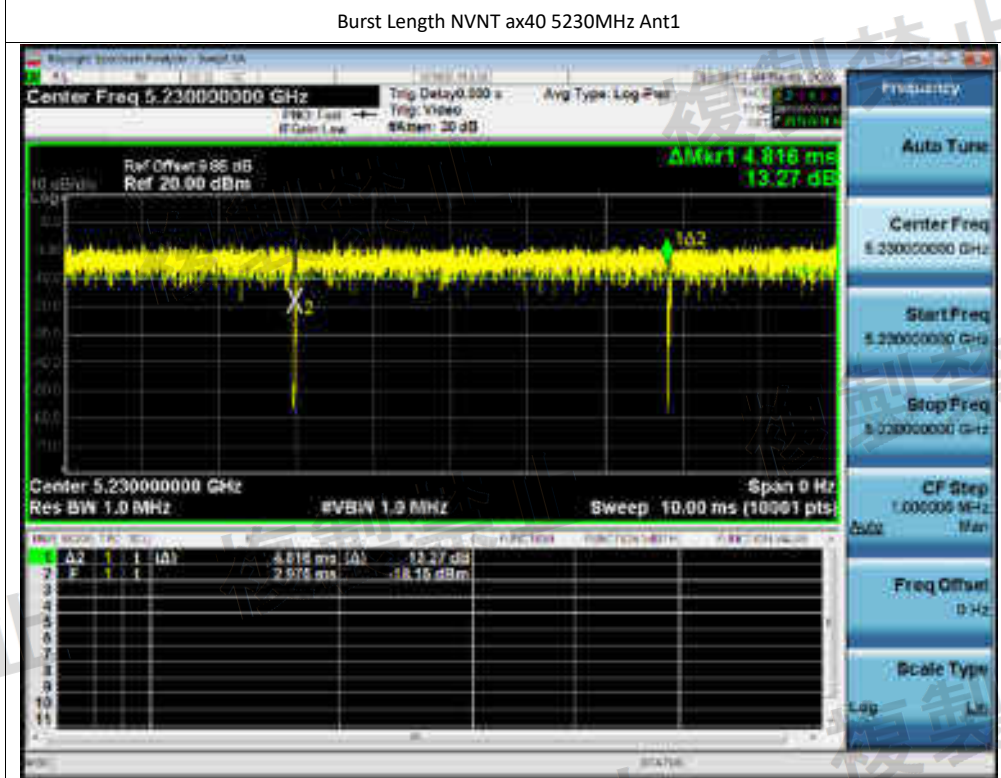
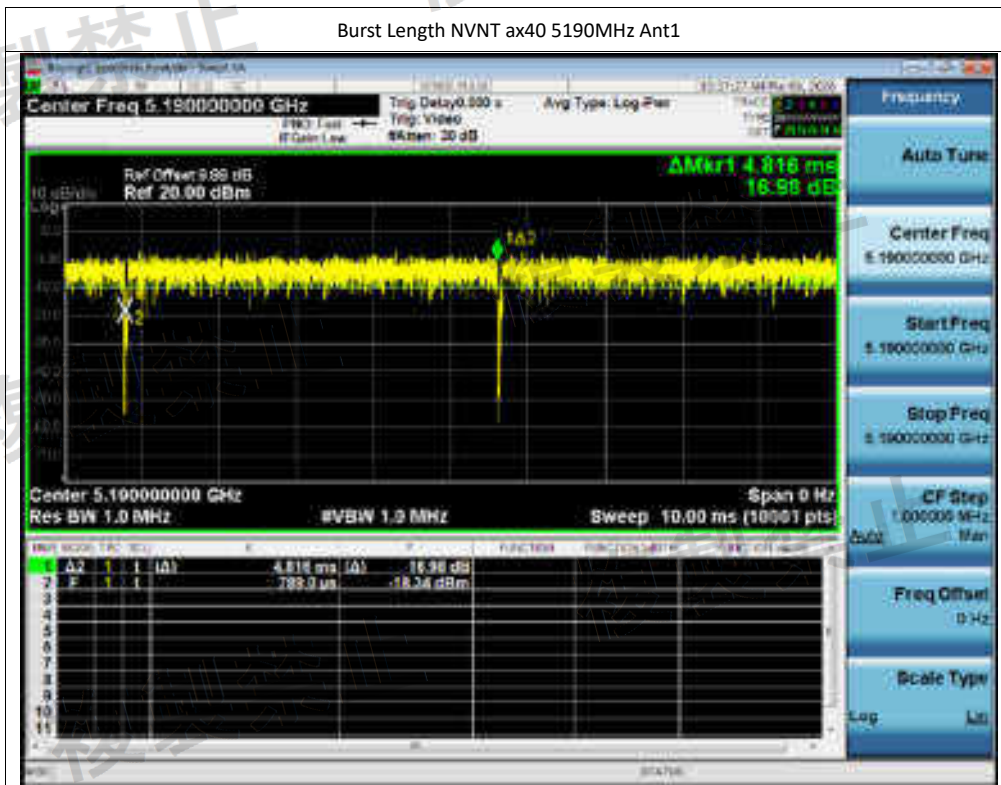


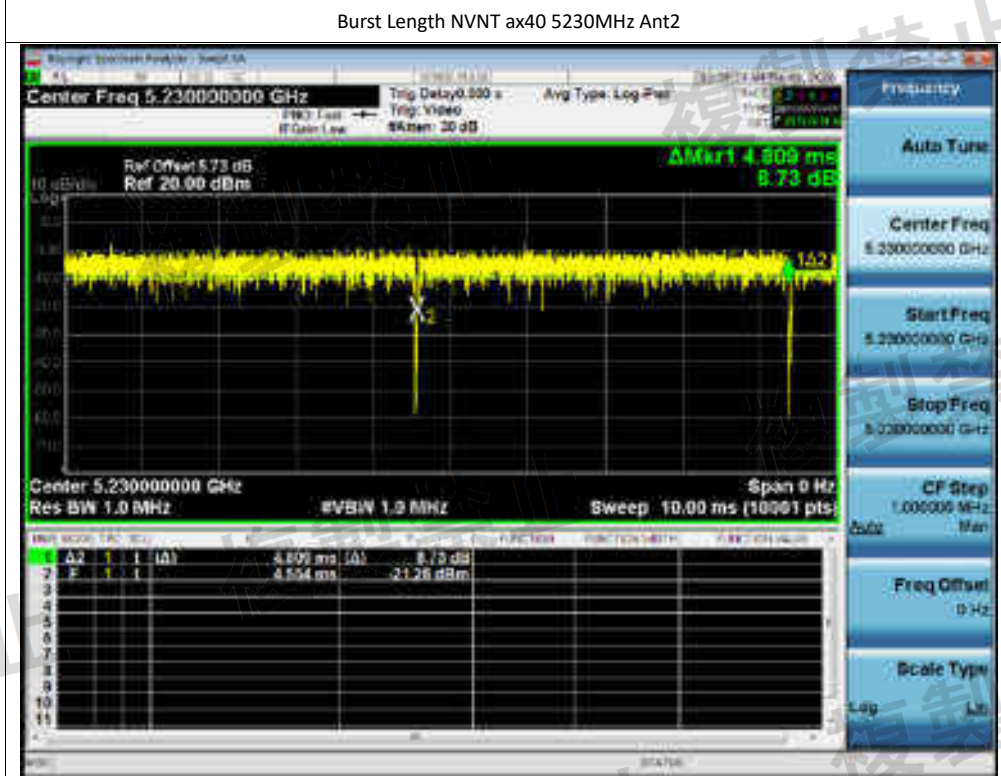
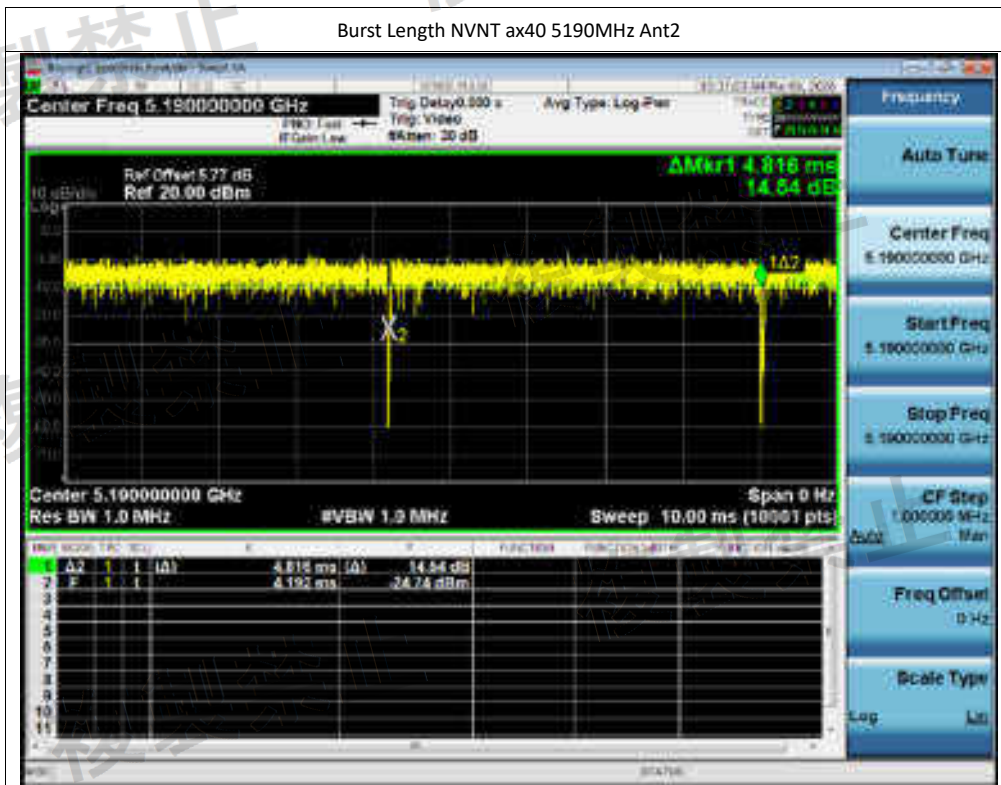
Burst Length NVNT ax20 5200MHz Ant2

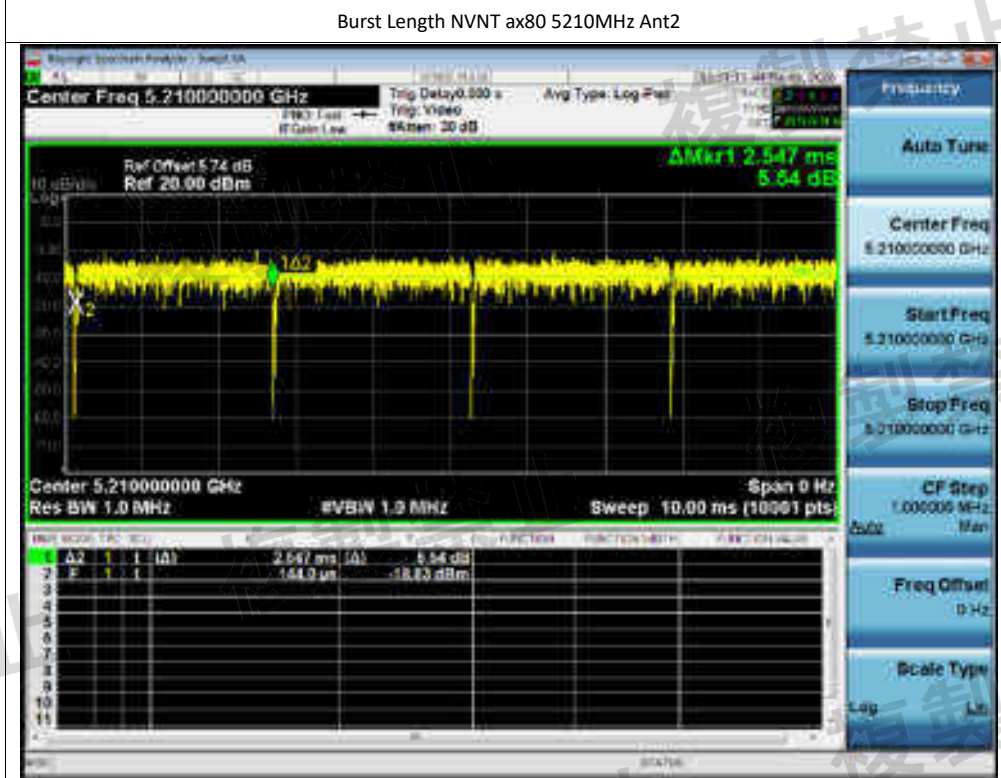
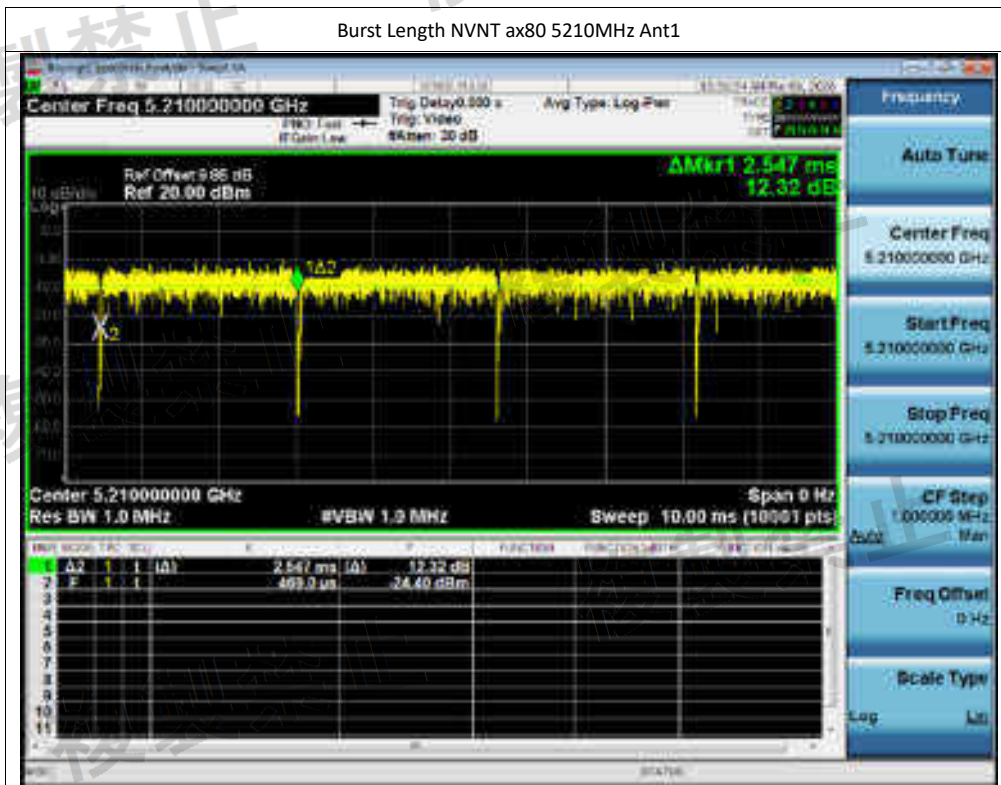


Burst Length NVNT ax20 5240MHz Ant2









Rx Spurious Emission

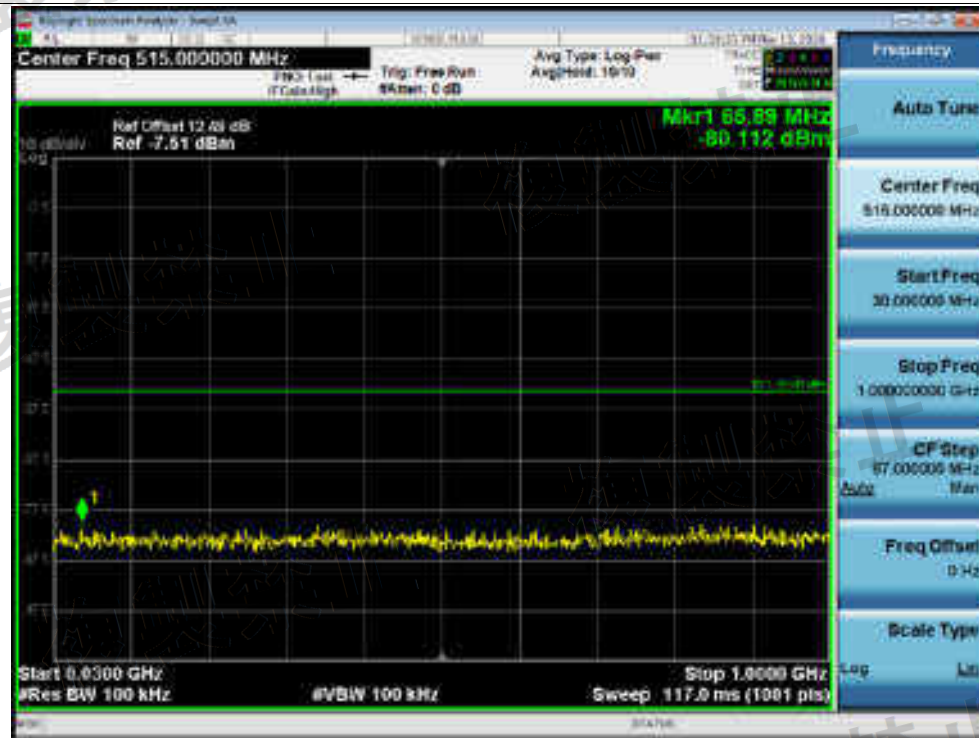
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	30-1000	65.89	-80.11	-54	Pass
NVNT	a	5180	Ant1	1000-26000	25900	-55.04	-47	Pass
NVNT	a	5200	Ant1	30-1000	864.2	-79.89	-54	Pass
NVNT	a	5200	Ant1	1000-26000	25300	-55.02	-47	Pass
NVNT	a	5240	Ant1	30-1000	987.39	-80.7	-54	Pass
NVNT	a	5240	Ant1	1000-26000	25750	-55.3	-47	Pass
NVNT	a	5180	Ant2	30-1000	457.77	-84.17	-54	Pass
NVNT	a	5180	Ant2	1000-26000	25850	-59.29	-47	Pass
NVNT	a	5200	Ant2	30-1000	867.11	-83.6	-54	Pass
NVNT	a	5200	Ant2	1000-26000	26000	-59.39	-47	Pass
NVNT	a	5240	Ant2	30-1000	886.51	-84.25	-54	Pass
NVNT	a	5240	Ant2	1000-26000	25650	-60.09	-47	Pass
NVNT	n20	5180	Ant1	30-1000	888.45	-79.04	-54	Pass
NVNT	n20	5180	Ant1	1000-26000	25925	-53.78	-47	Pass
NVNT	n20	5200	Ant1	30-1000	947.62	-79.76	-54	Pass
NVNT	n20	5200	Ant1	1000-26000	25750	-55.64	-47	Pass
NVNT	n20	5240	Ant1	30-1000	863.23	-80.44	-54	Pass
NVNT	n20	5240	Ant1	1000-26000	25850	-55.24	-47	Pass
NVNT	n20	5180	Ant2	30-1000	858.38	-84.46	-54	Pass
NVNT	n20	5180	Ant2	1000-26000	25825	-59.32	-47	Pass
NVNT	n20	5200	Ant2	30-1000	884.57	-84.43	-54	Pass
NVNT	n20	5200	Ant2	1000-26000	25750	-59.98	-47	Pass
NVNT	n20	5240	Ant2	30-1000	394.72	-84.37	-54	Pass
NVNT	n20	5240	Ant2	1000-26000	25825	-59.92	-47	Pass
NVNT	n40	5190	Ant1	30-1000	867.11	-80.02	-54	Pass
NVNT	n40	5190	Ant1	1000-26000	25875	-55.58	-47	Pass
NVNT	n40	5230	Ant1	30-1000	80.44	-80.52	-54	Pass
NVNT	n40	5230	Ant1	1000-26000	25900	-55.84	-47	Pass
NVNT	n40	5190	Ant2	30-1000	398.6	-83.98	-54	Pass
NVNT	n40	5190	Ant2	1000-26000	25875	-59.43	-47	Pass
NVNT	n40	5230	Ant2	30-1000	585.81	-84.8	-54	Pass
NVNT	n40	5230	Ant2	1000-26000	25925	-59.31	-47	Pass
NVNT	ac20	5180	Ant1	30-1000	980.6	-80.5	-54	Pass
NVNT	ac20	5180	Ant1	1000-26000	25800	-54.96	-47	Pass
NVNT	ac20	5200	Ant1	30-1000	917.55	-80.84	-54	Pass
NVNT	ac20	5200	Ant1	1000-26000	25375	-55.7	-47	Pass
NVNT	ac20	5240	Ant1	30-1000	815.7	-79.38	-54	Pass
NVNT	ac20	5240	Ant1	1000-26000	25775	-55.27	-47	Pass
NVNT	ac20	5180	Ant2	30-1000	866.14	-83.84	-54	Pass

NVNT	ac20	5180	Ant2	1000-26000	25775	-59.12	-47	Pass
NVNT	ac20	5200	Ant2	30-1000	989.33	-83.6	-54	Pass
NVNT	ac20	5200	Ant2	1000-26000	26000	-59.48	-47	Pass
NVNT	ac20	5240	Ant2	30-1000	984.48	-84.52	-54	Pass
NVNT	ac20	5240	Ant2	1000-26000	25675	-59.49	-47	Pass
NVNT	ac40	5190	Ant1	30-1000	979.63	-80.08	-54	Pass
NVNT	ac40	5190	Ant1	1000-26000	25900	-54.79	-47	Pass
NVNT	ac40	5230	Ant1	30-1000	844.8	-80.97	-54	Pass
NVNT	ac40	5230	Ant1	1000-26000	25650	-55.34	-47	Pass
NVNT	ac40	5190	Ant2	30-1000	842.86	-84.12	-54	Pass
NVNT	ac40	5190	Ant2	1000-26000	25775	-59.74	-47	Pass
NVNT	ac40	5230	Ant2	30-1000	756.53	-84.67	-54	Pass
NVNT	ac40	5230	Ant2	1000-26000	25900	-60.06	-47	Pass
NVNT	ac80	5210	Ant1	30-1000	51.34	-79.9	-54	Pass
NVNT	ac80	5210	Ant1	1000-26000	25925	-55.65	-47	Pass
NVNT	ac80	5210	Ant2	30-1000	917.55	-83.89	-54	Pass
NVNT	ac80	5210	Ant2	1000-26000	25950	-58.65	-47	Pass
NVNT	ac160	5250	Ant1	30-1000	715.79	-80.48	-54	Pass
NVNT	ac160	5250	Ant1	1000-26000	25850	-55.31	-47	Pass
NVNT	ac160	5250	Ant2	30-1000	925.31	-83.96	-54	Pass
NVNT	ac160	5250	Ant2	1000-26000	25975	-59.13	-47	Pass
NVNT	ax160	5250	Ant1	30-1000	800.18	-79.75	-54	Pass
NVNT	ax160	5250	Ant1	1000-26000	25950	-55.65	-47	Pass
NVNT	ax160	5250	Ant2	30-1000	855.47	-84.05	-54	Pass
NVNT	ax160	5250	Ant2	1000-26000	25900	-59.63	-47	Pass
NVNT	ax20	5180	Ant1	30-1000	868.08	-79.94	-54	Pass
NVNT	ax20	5180	Ant1	1000-26000	25950	-55.55	-47	Pass
NVNT	ax20	5200	Ant1	30-1000	974.78	-80.4	-54	Pass
NVNT	ax20	5200	Ant1	1000-26000	25400	-55.3	-47	Pass
NVNT	ax20	5240	Ant1	30-1000	875.84	-80.16	-54	Pass
NVNT	ax20	5240	Ant1	1000-26000	26000	-55.71	-47	Pass
NVNT	ax20	5180	Ant2	30-1000	821.52	-84.45	-54	Pass
NVNT	ax20	5180	Ant2	1000-26000	25775	-58.46	-47	Pass
NVNT	ax20	5200	Ant2	30-1000	874.87	-84.22	-54	Pass
NVNT	ax20	5200	Ant2	1000-26000	25425	-59.6	-47	Pass
NVNT	ax20	5240	Ant2	30-1000	129.91	-83.6	-54	Pass
NVNT	ax20	5240	Ant2	1000-26000	25950	-59.74	-47	Pass
NVNT	ax40	5190	Ant1	30-1000	901.06	-79.73	-54	Pass
NVNT	ax40	5190	Ant1	1000-26000	25750	-55.28	-47	Pass
NVNT	ax40	5230	Ant1	30-1000	635.28	-80.42	-54	Pass
NVNT	ax40	5230	Ant1	1000-26000	25550	-55.71	-47	Pass
NVNT	ax40	5190	Ant2	30-1000	880.69	-84.01	-54	Pass

NVNT	ax40	5190	Ant2	1000-26000	25925	-59.31	-47	Pass
NVNT	ax40	5230	Ant2	30-1000	474.26	-84.2	-54	Pass
NVNT	ax40	5230	Ant2	1000-26000	25875	-58.59	-47	Pass
NVNT	ax80	5210	Ant1	30-1000	454.86	-80.33	-54	Pass
NVNT	ax80	5210	Ant1	1000-26000	25925	-55.44	-47	Pass
NVNT	ax80	5210	Ant2	30-1000	418.97	-83.91	-54	Pass
NVNT	ax80	5210	Ant2	1000-26000	25875	-58.54	-47	Pass

Test Graphs

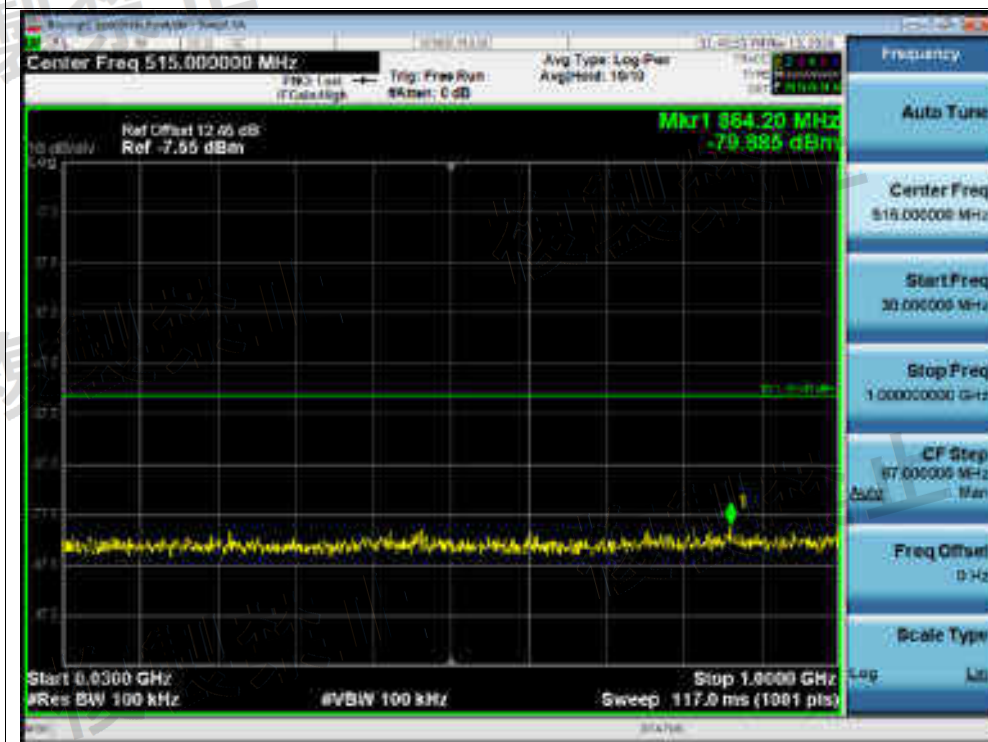
Rx. Spurious NVNT a 5180MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT a 5180MHz Ant1 @ 1000MHz-26000MHz



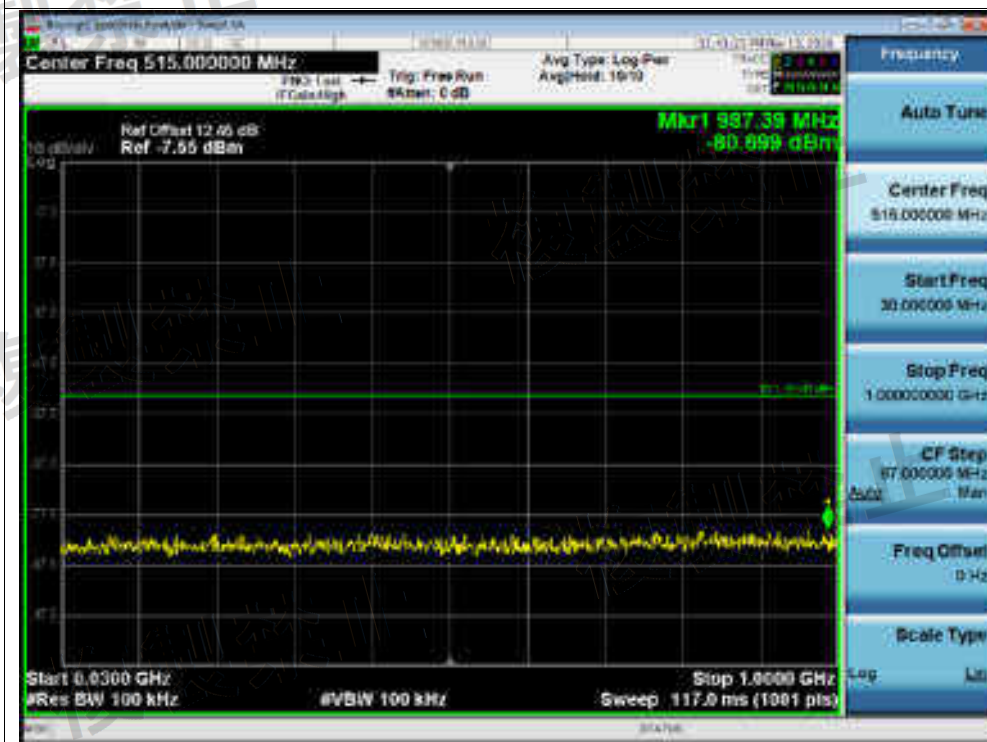
Rx. Spurious NVNT a 5200MHz Ant1 @ 30MHz-1000MHz



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



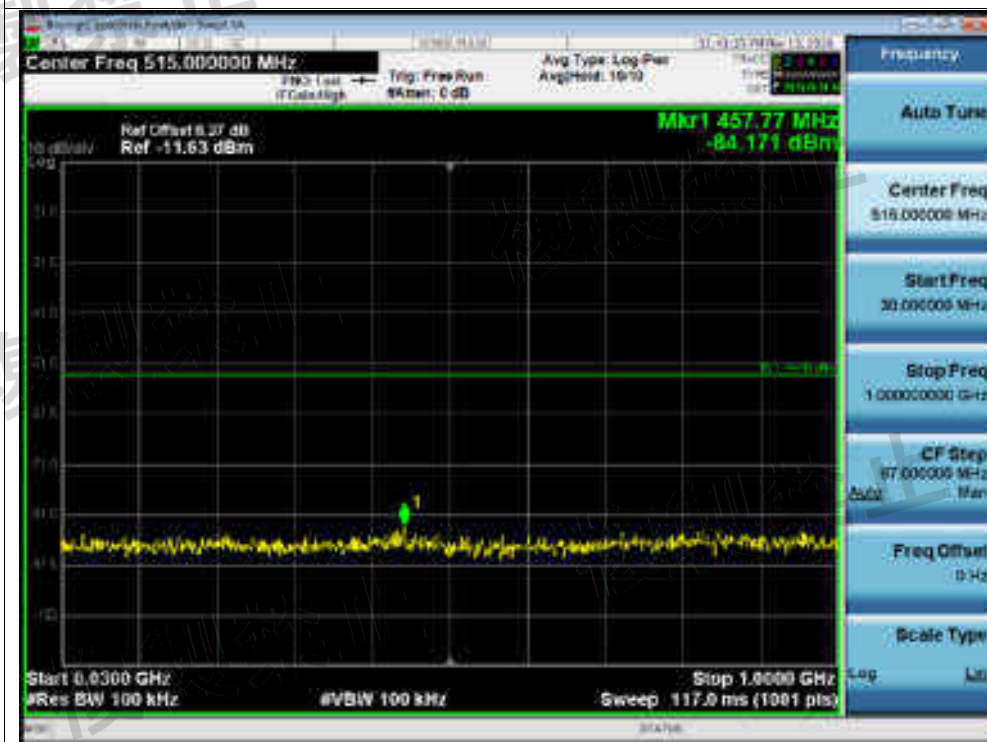
Rx. Spurious NVNT a 5240MHz Ant1 @ 30MHz-1000MHz



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



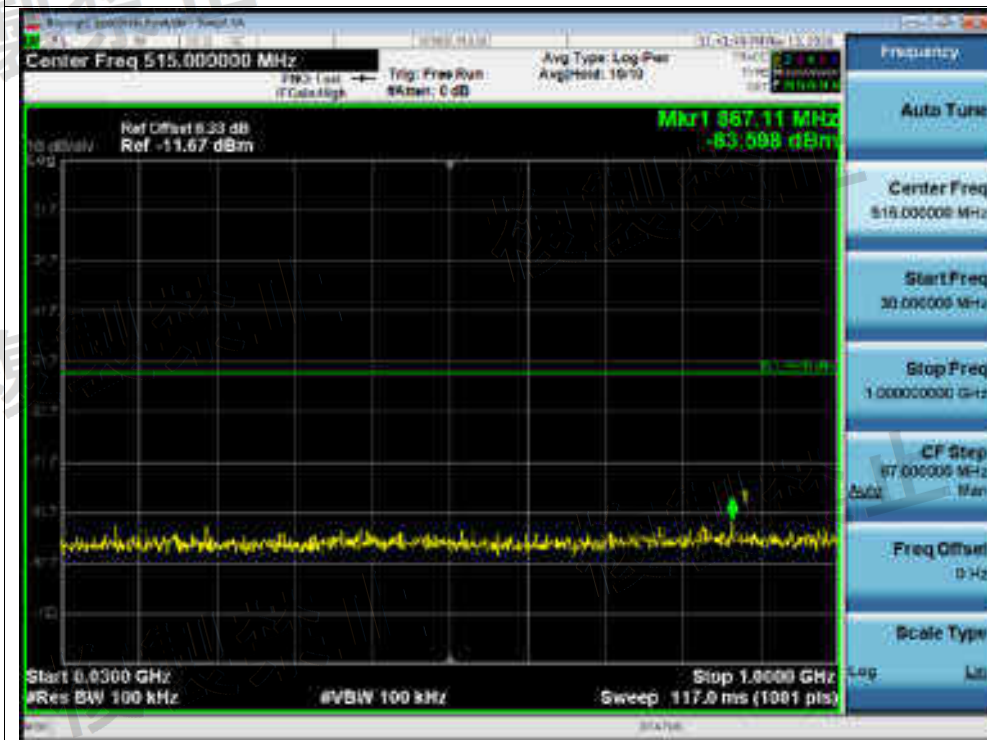
Rx. Spurious NVNT a 5180MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT a 5180MHz Ant2 @ 1000MHz-26000MHz



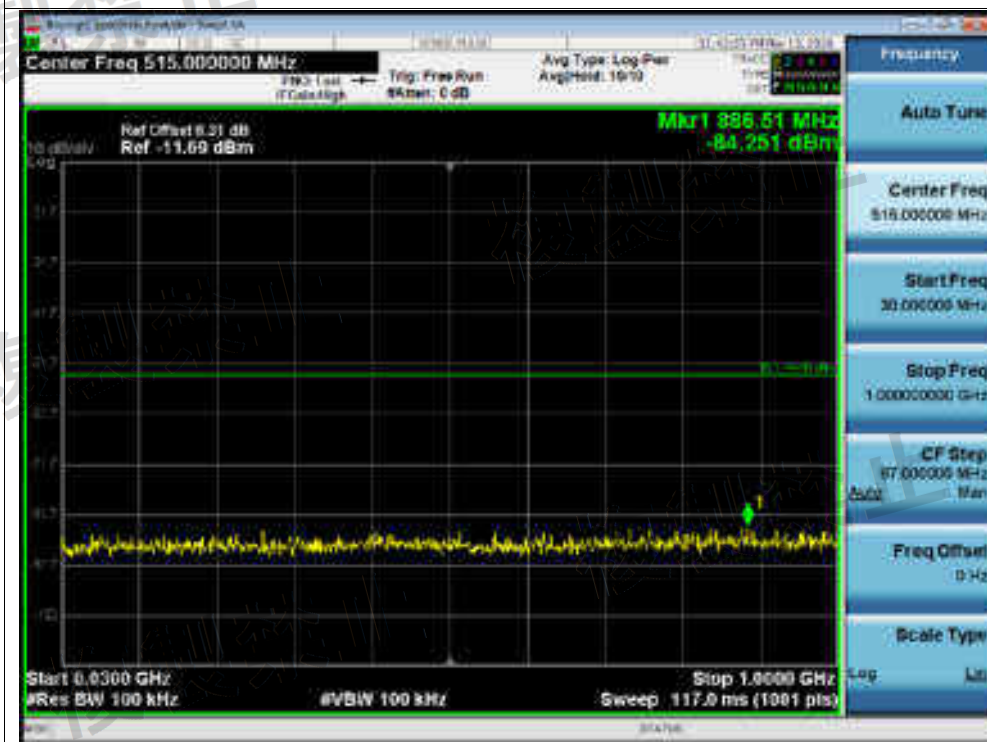
Rx. Spurious NVNT a 5200MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT a 5200MHz Ant2 @ 1000MHz-26000MHz



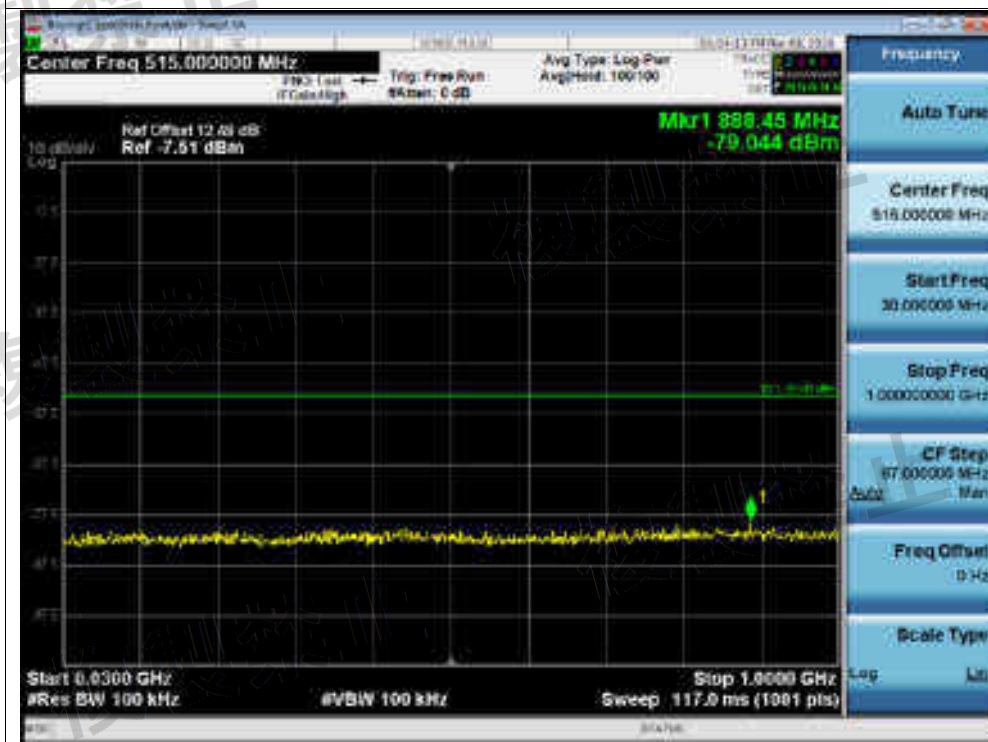
Rx. Spurious NVNT a 5240MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT a 5240MHz Ant2 @ 1000MHz-26000MHz



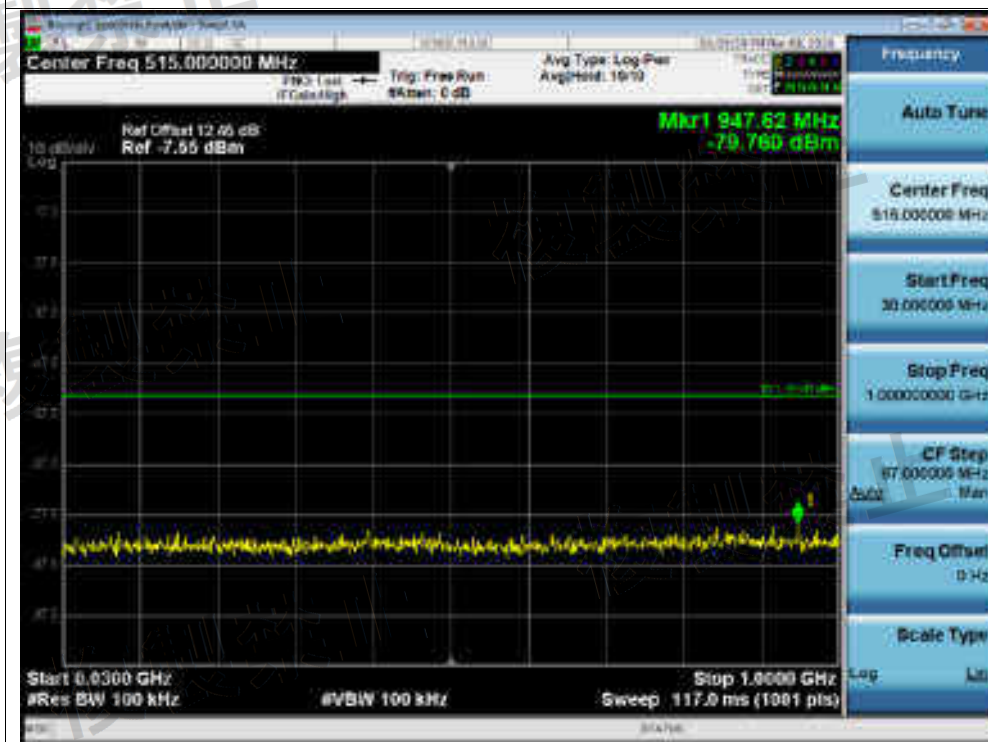
Rx. Spurious NVNT n20 5180MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5180MHz Ant1 @ 1000MHz-26000MHz



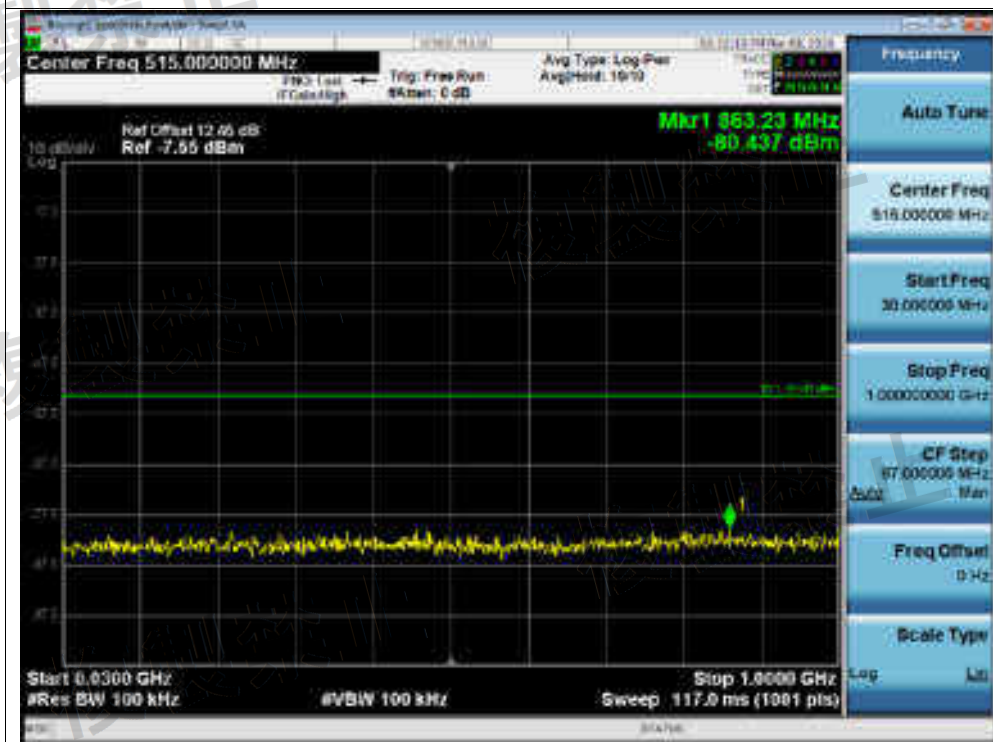
Rx. Spurious NVNT n20 5200MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5200MHz Ant1 @ 1000MHz-26000MHz



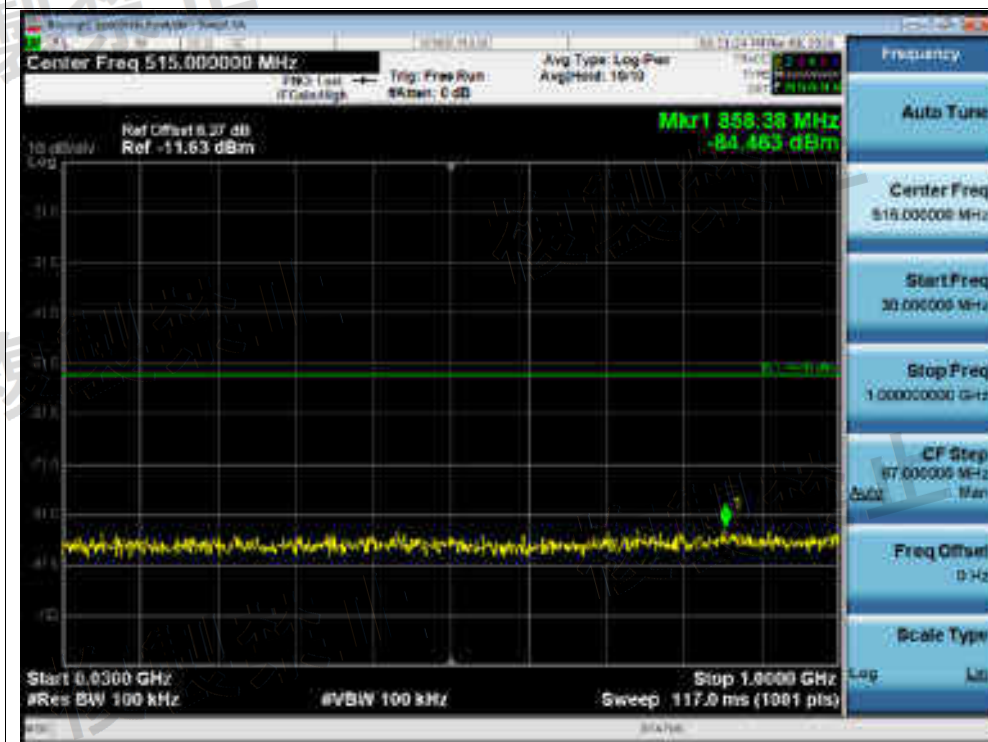
Rx. Spurious NVNT n20 5240MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5240MHz Ant1 @ 1000MHz-26000MHz



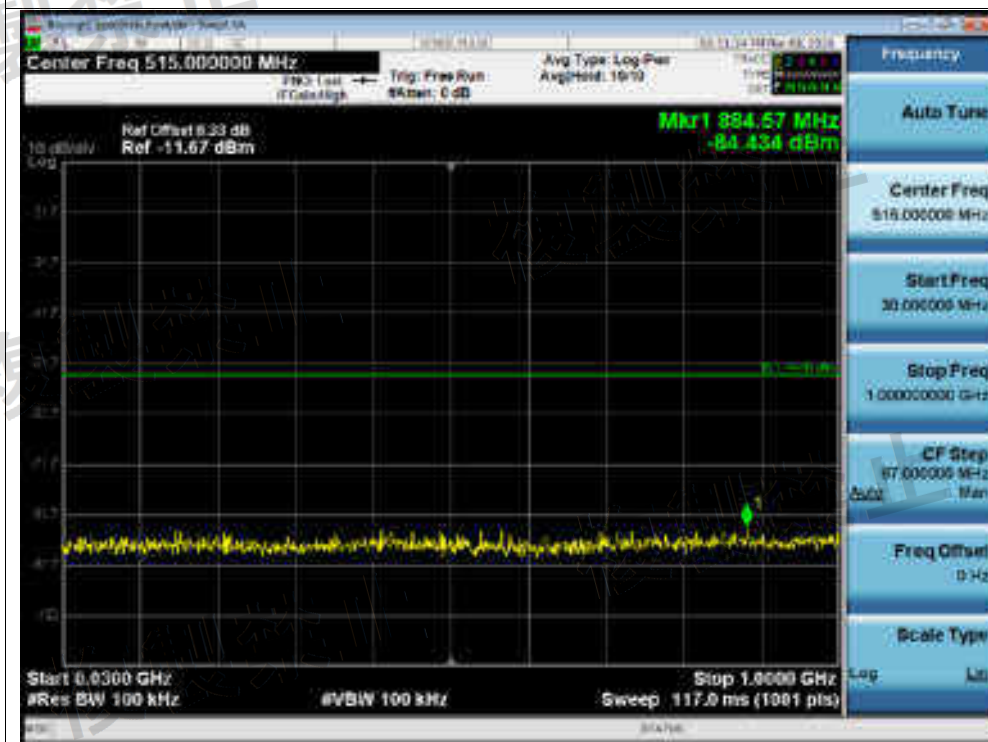
Rx. Spurious NVNT n20 5180MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5180MHz Ant2 @ 1000MHz-26000MHz



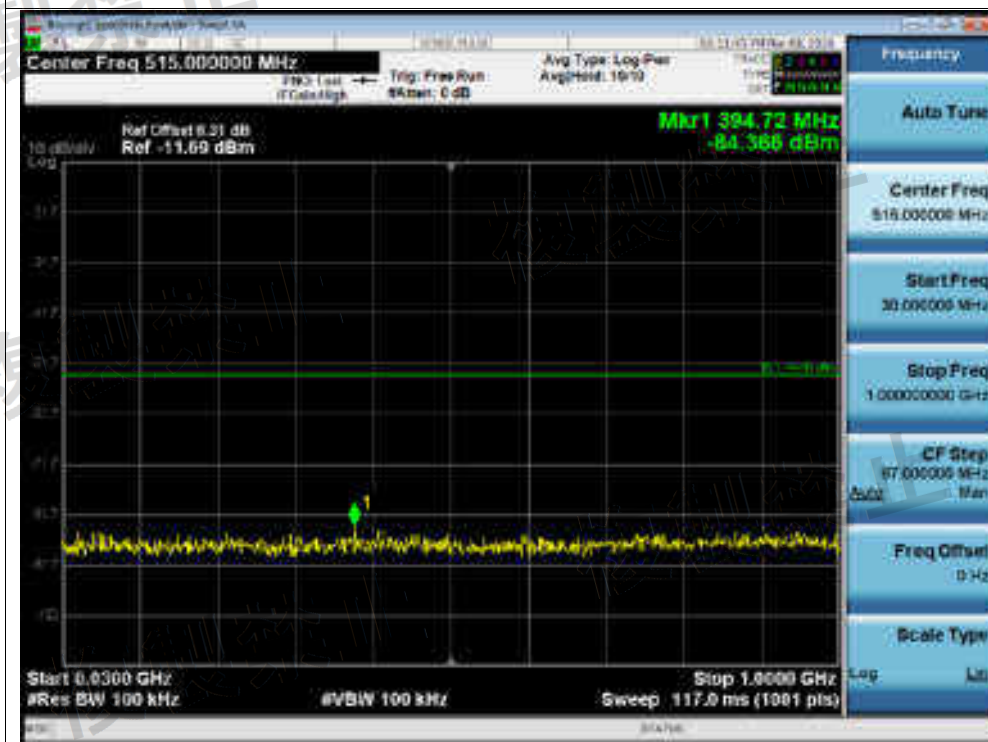
Rx. Spurious NVNT n20 5200MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5200MHz Ant2 @ 1000MHz-26000MHz



Rx. Spurious NVNT n20 5240MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5240MHz Ant2 @ 1000MHz-26000MHz



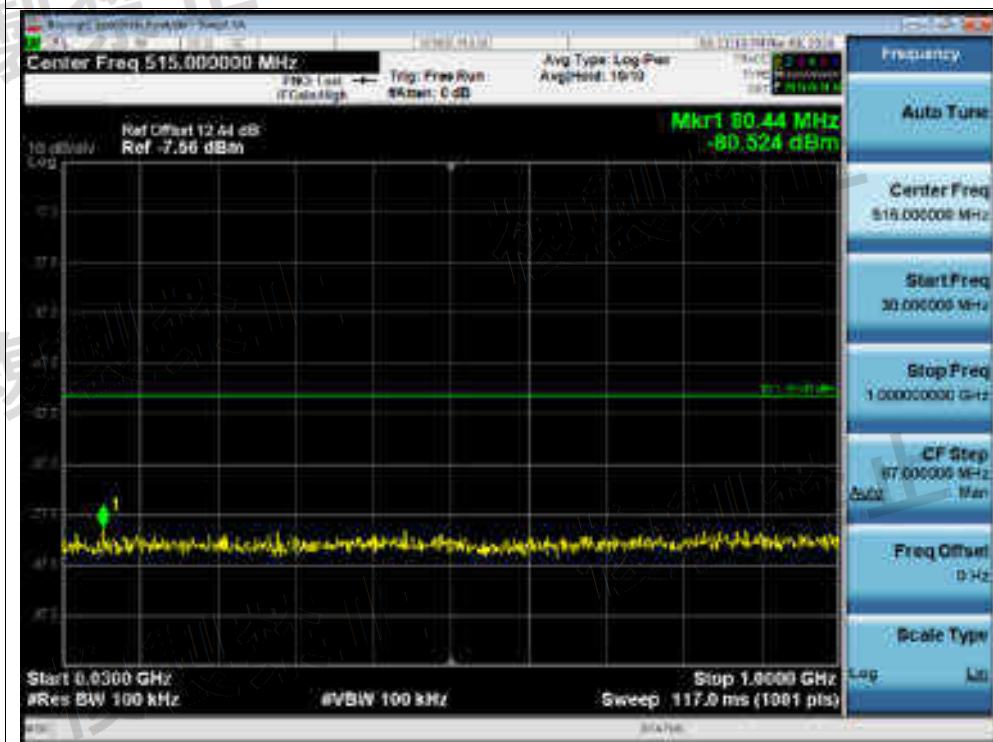
Rx. Spurious NVNT n40 5190MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n40 5190MHz Ant1 @ 1000MHz-26000MHz



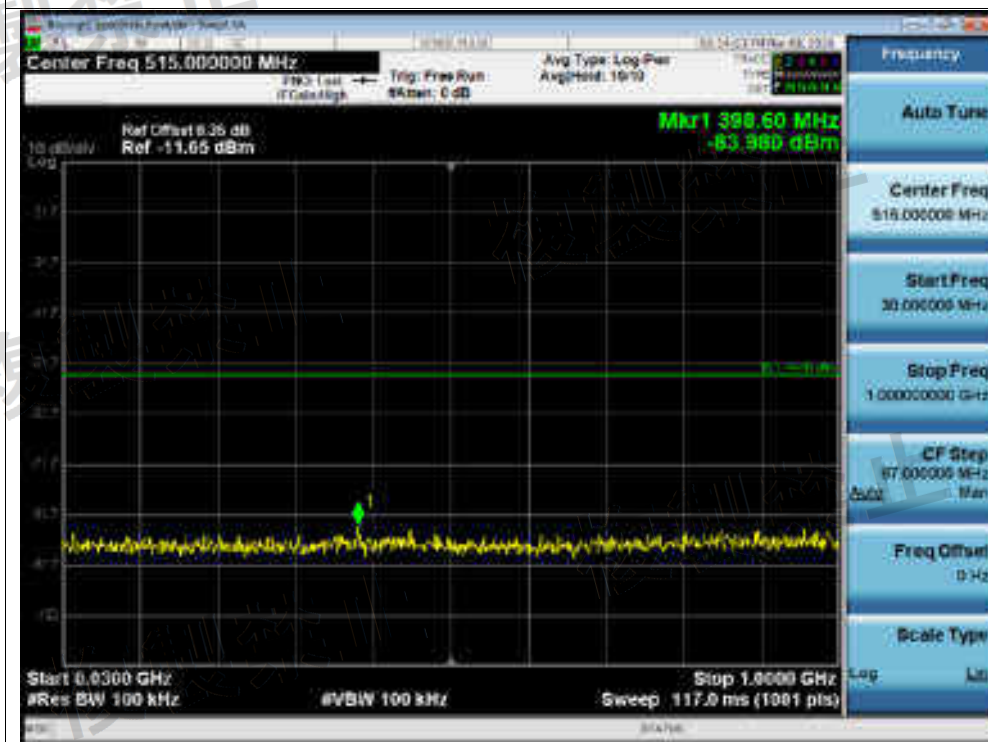
Rx. Spurious NVNT n40 5230MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n40 5230MHz Ant1 @ 1000MHz-26000MHz



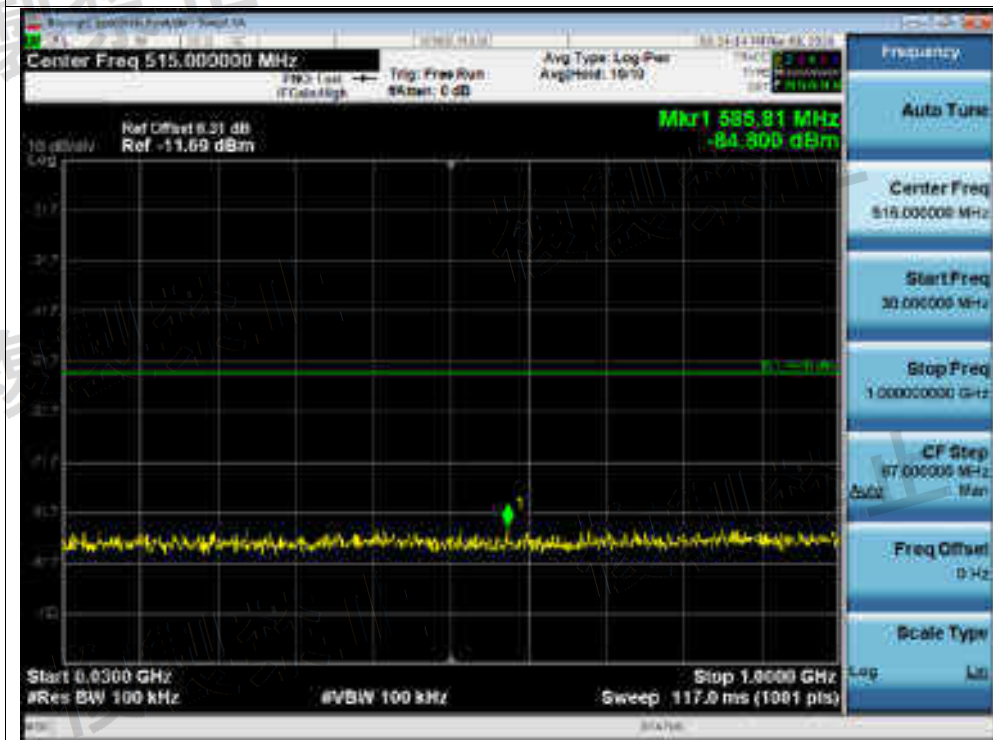
Rx. Spurious NVNT n40 5190MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n40 5190MHz Ant2 @ 1000MHz-26000MHz



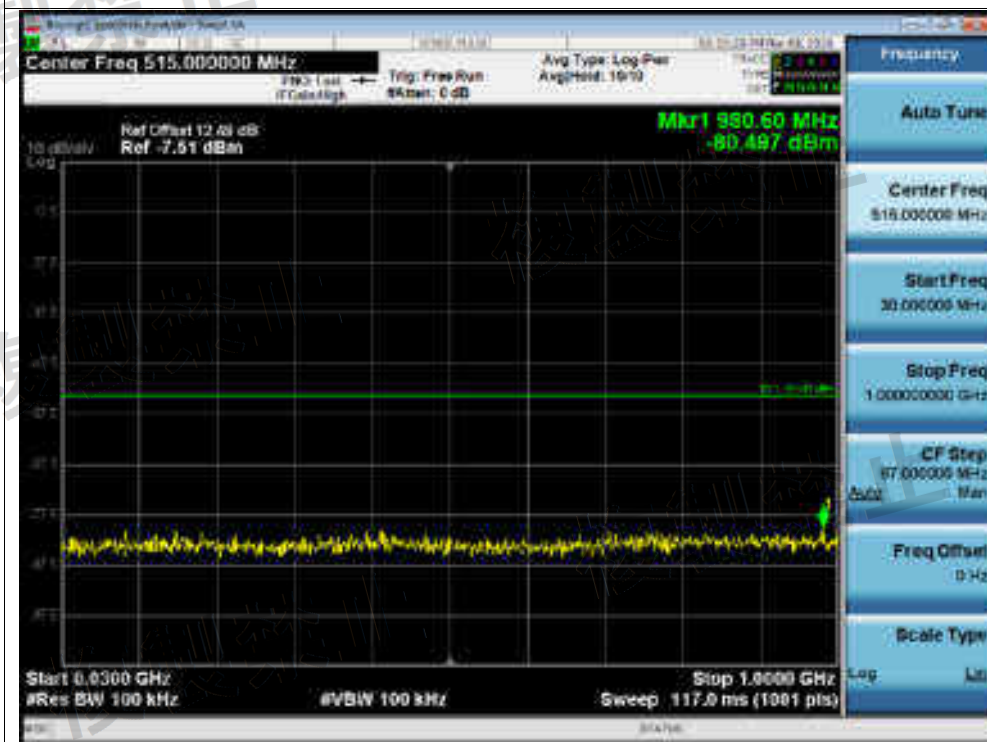
Rx. Spurious NVNT n40 5230MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n40 5230MHz Ant2 @ 1000MHz-26000MHz



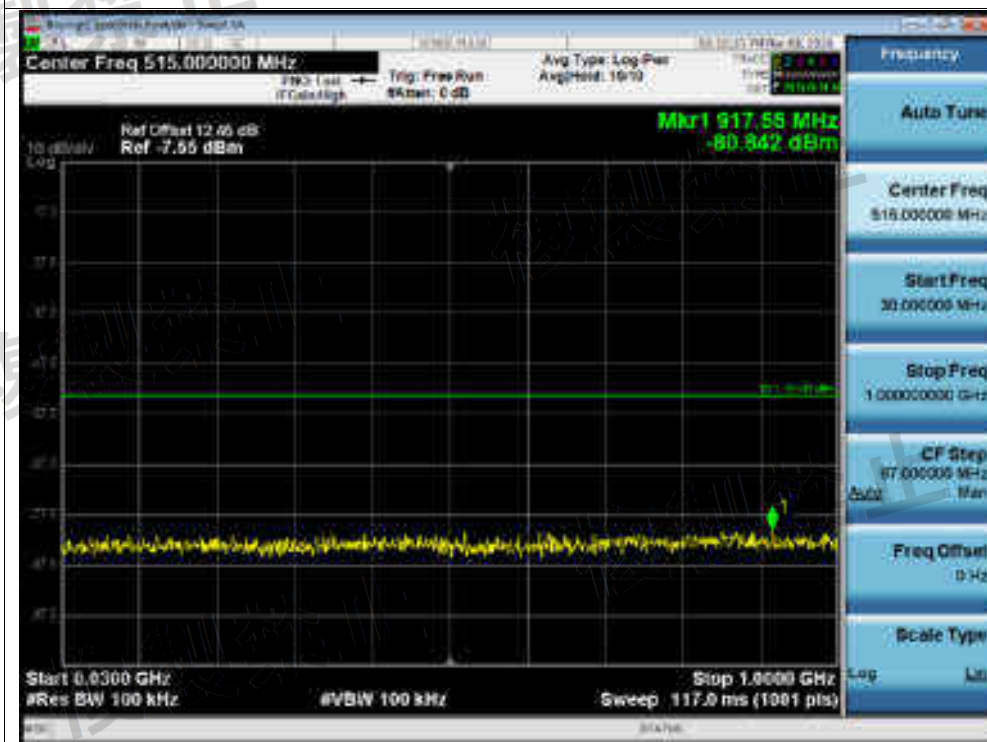
Rx. Spurious NVNT ac20 5180MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5180MHz Ant1 @ 1000MHz-26000MHz



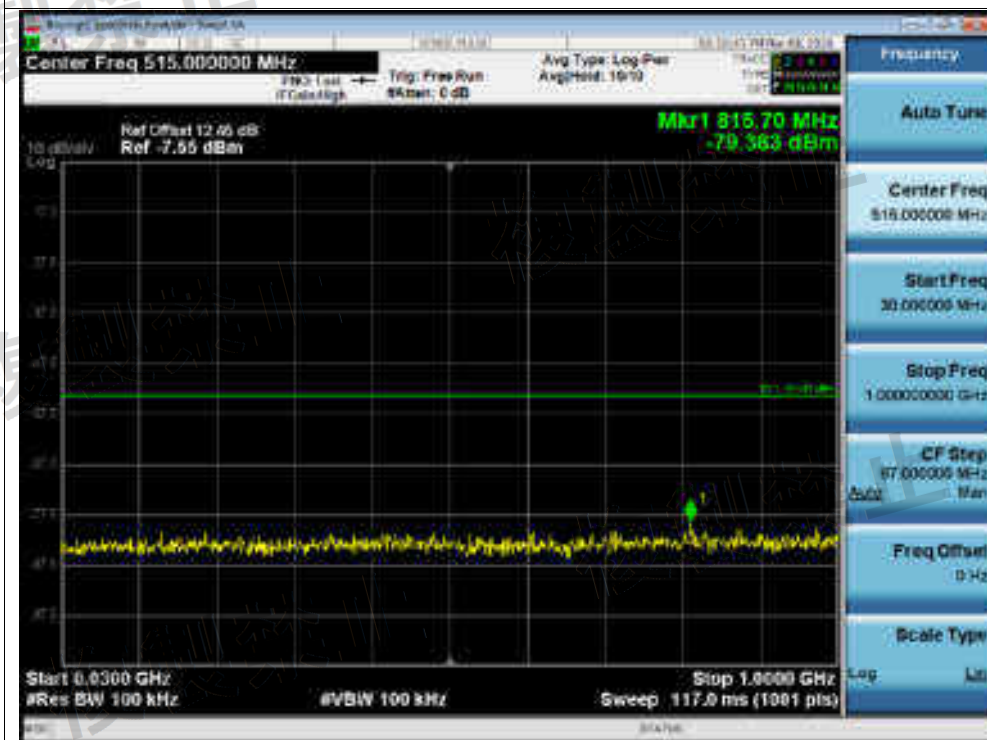
Rx. Spurious NVNT ac20 5200MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5200MHz Ant1 @ 1000MHz-26000MHz



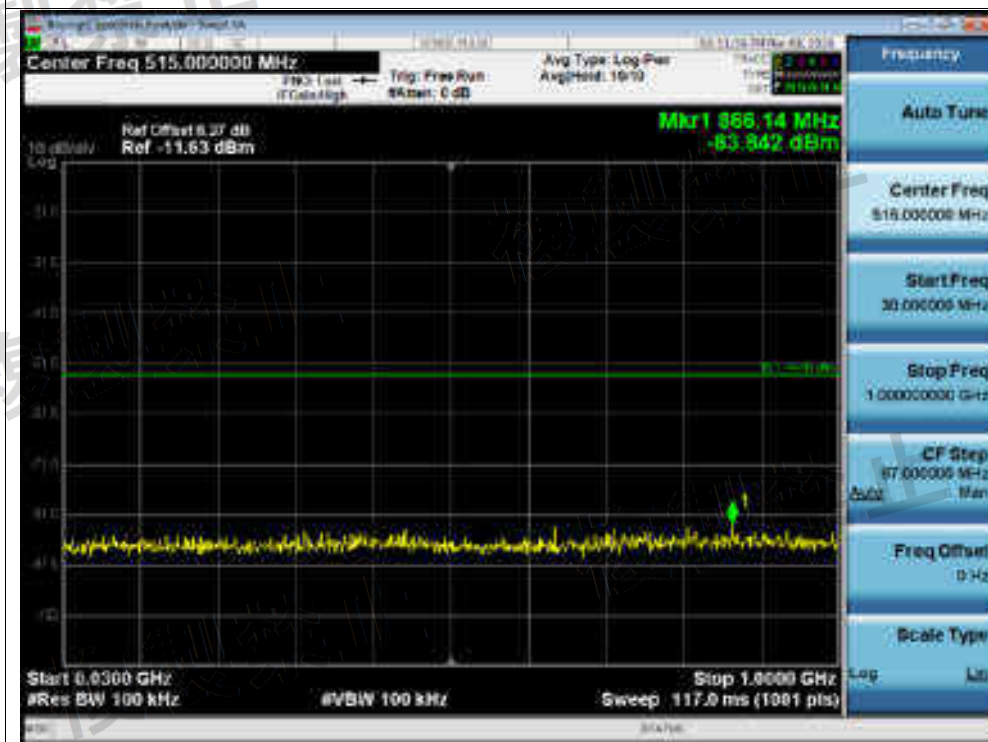
Rx. Spurious NVNT ac20 5240MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5240MHz Ant1 @ 1000MHz-26000MHz



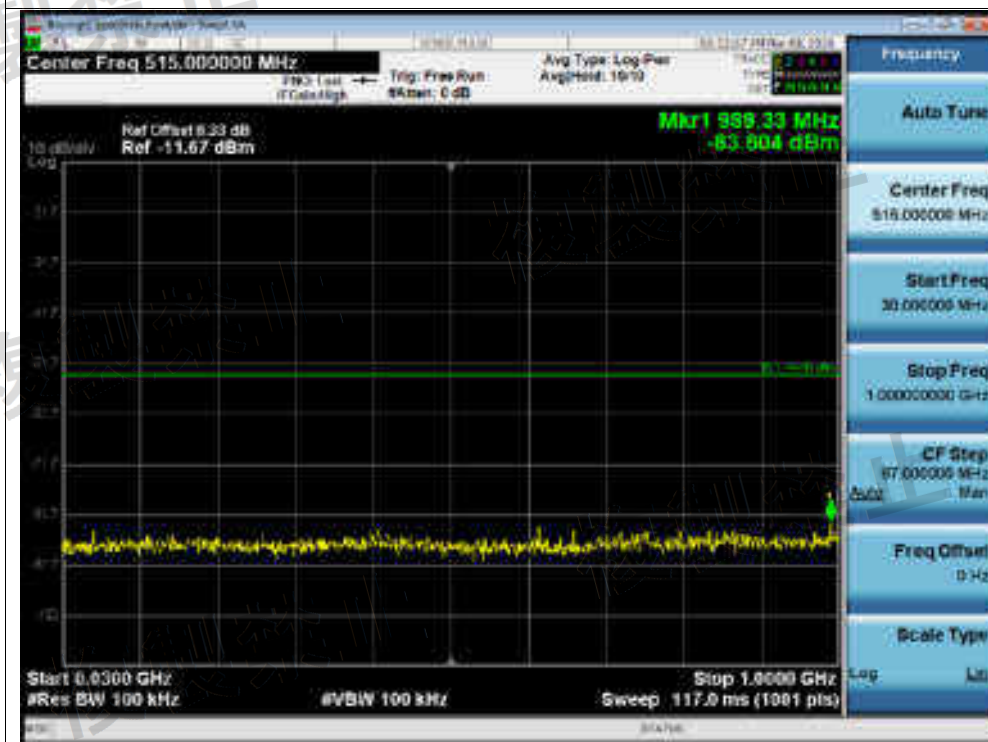
Rx. Spurious NVNT ac20 5180MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5180MHz Ant2 @ 1000MHz-26000MHz



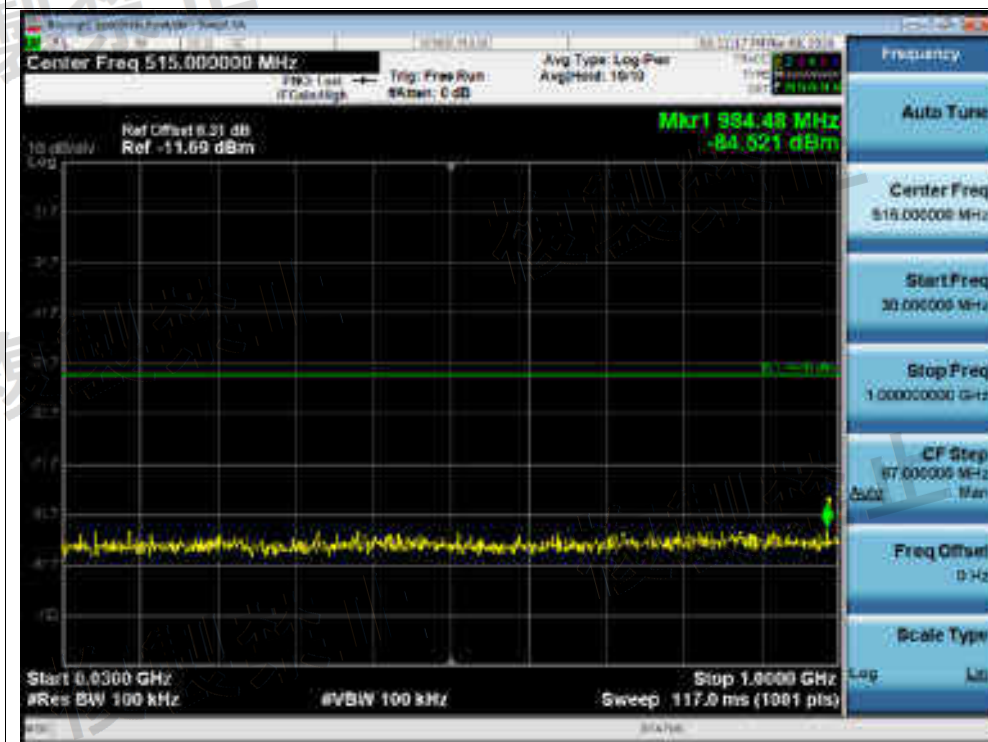
Rx. Spurious NVNT ac20 5200MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5200MHz Ant2 @ 1000MHz-26000MHz



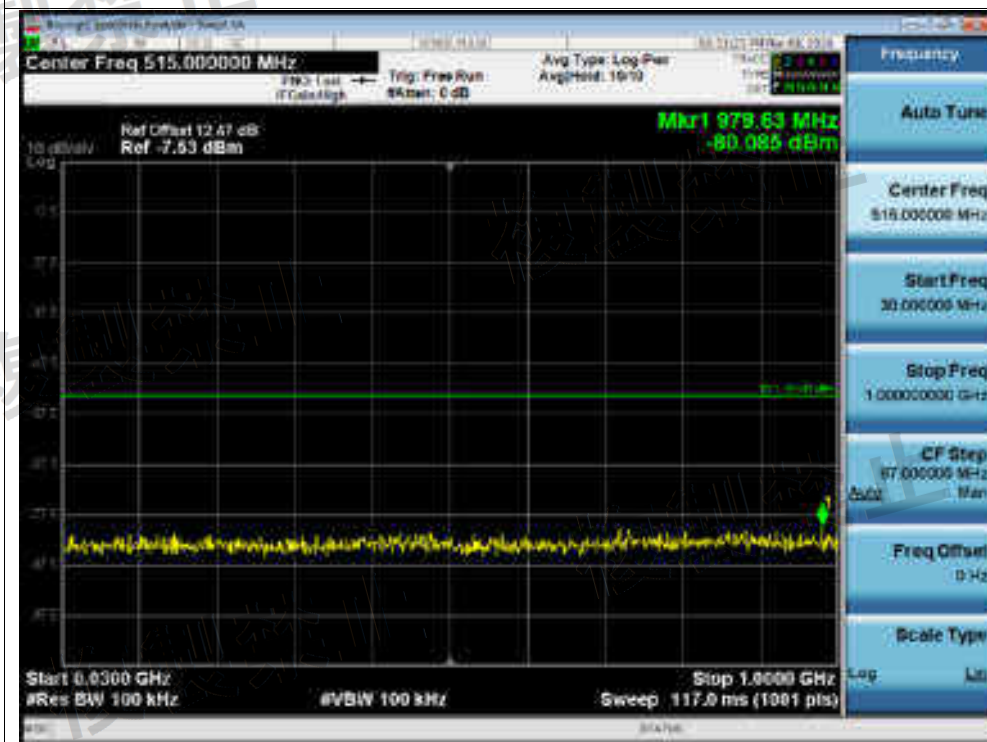
Rx. Spurious NVNT ac20 5240MHz Ant2 @ 30MHz-1000MHz



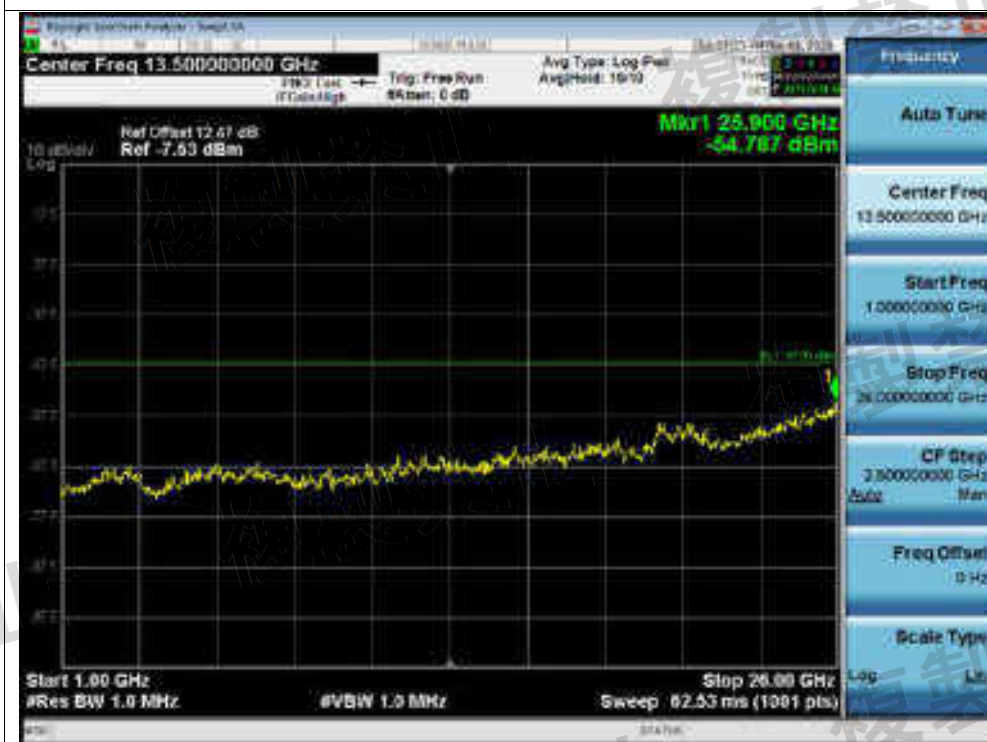
Rx. Spurious NVNT ac20 5240MHz Ant2 @ 1000MHz-26000MHz



Rx. Spurious NVNT ac40 5190MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac40 5190MHz Ant1 @ 1000MHz-26000MHz



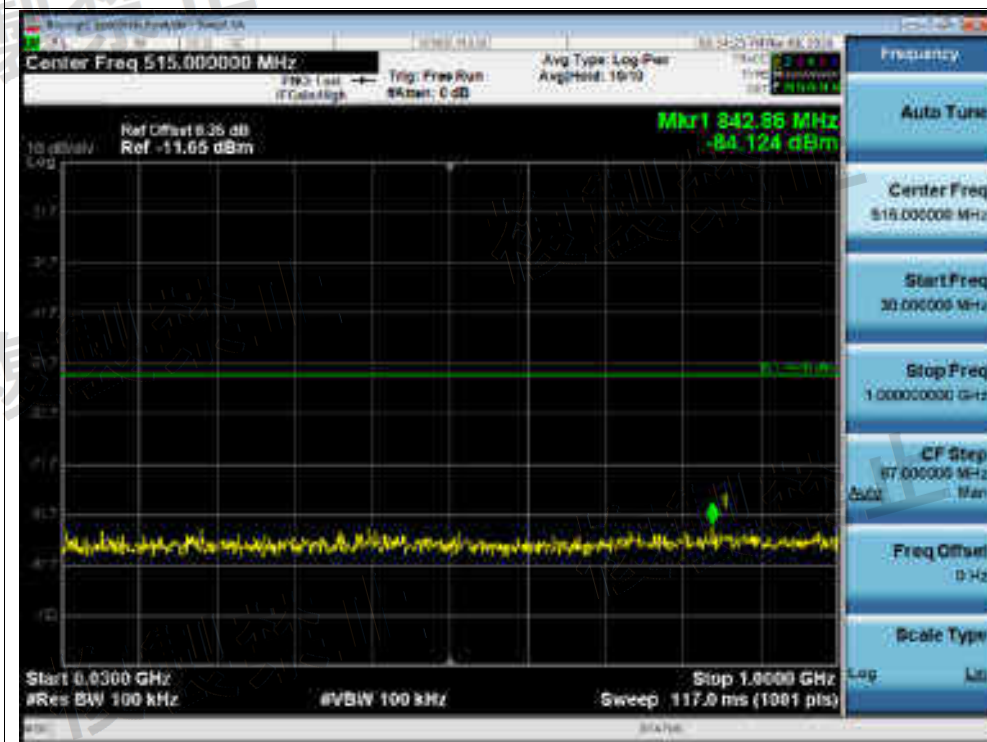
Rx. Spurious NVNT ac40 5230MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac40 5230MHz Ant1 @ 1000MHz-26000MHz



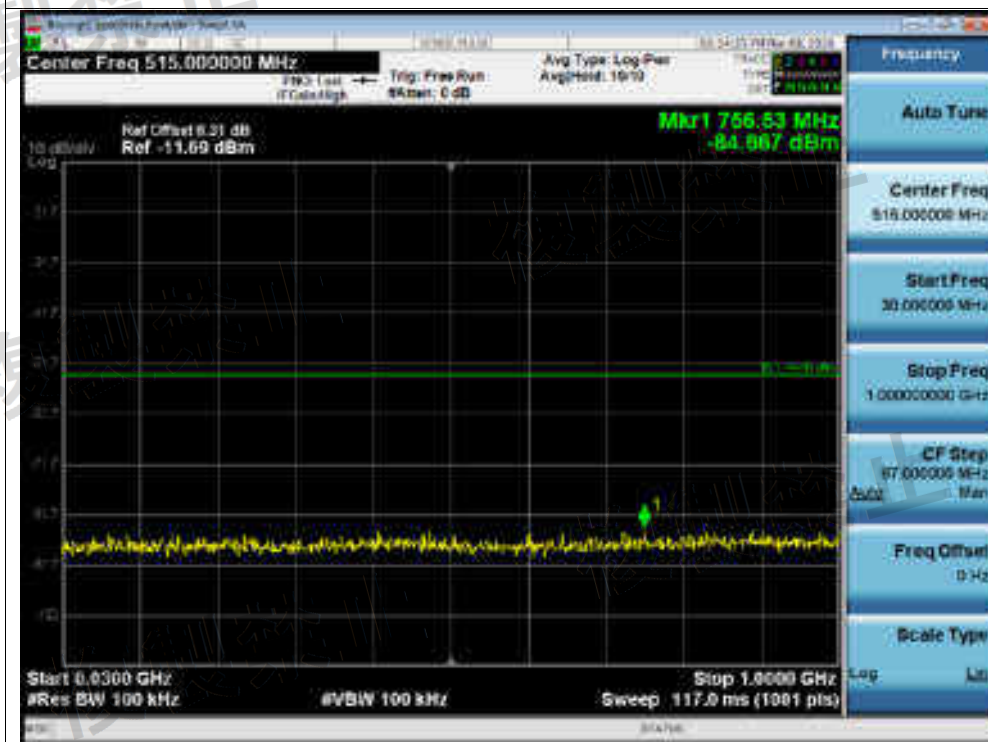
Rx. Spurious NVNT ac40 5190MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac40 5190MHz Ant2 @ 1000MHz-26000MHz



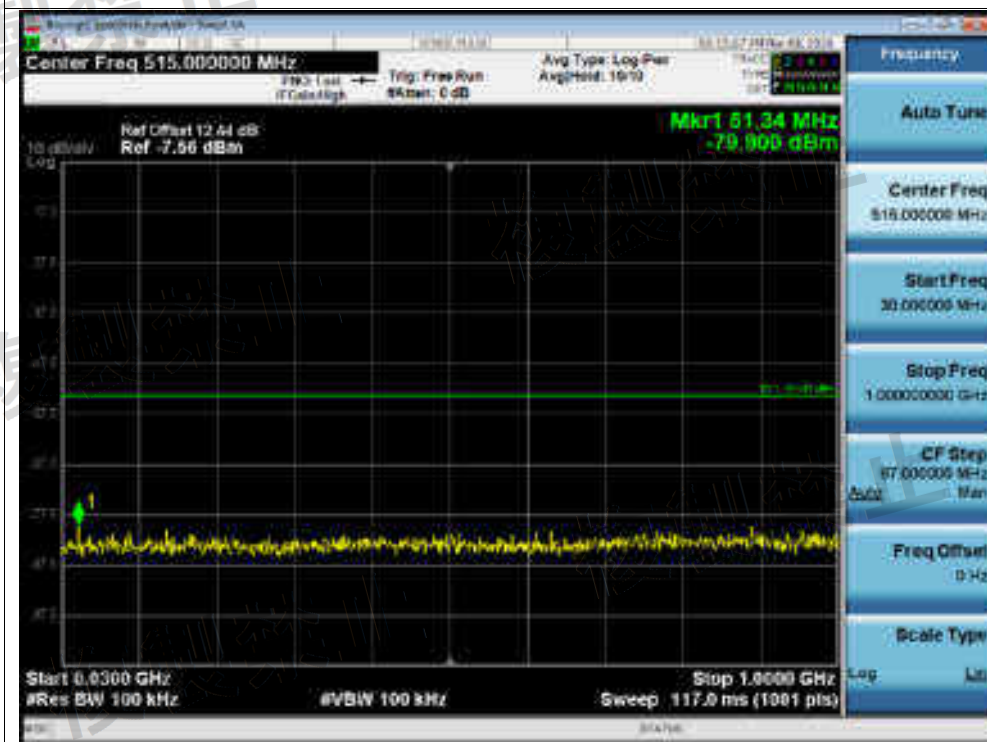
Rx. Spurious NVNT ac40 5230MHz Ant2 @ 30MHz-1000MHz



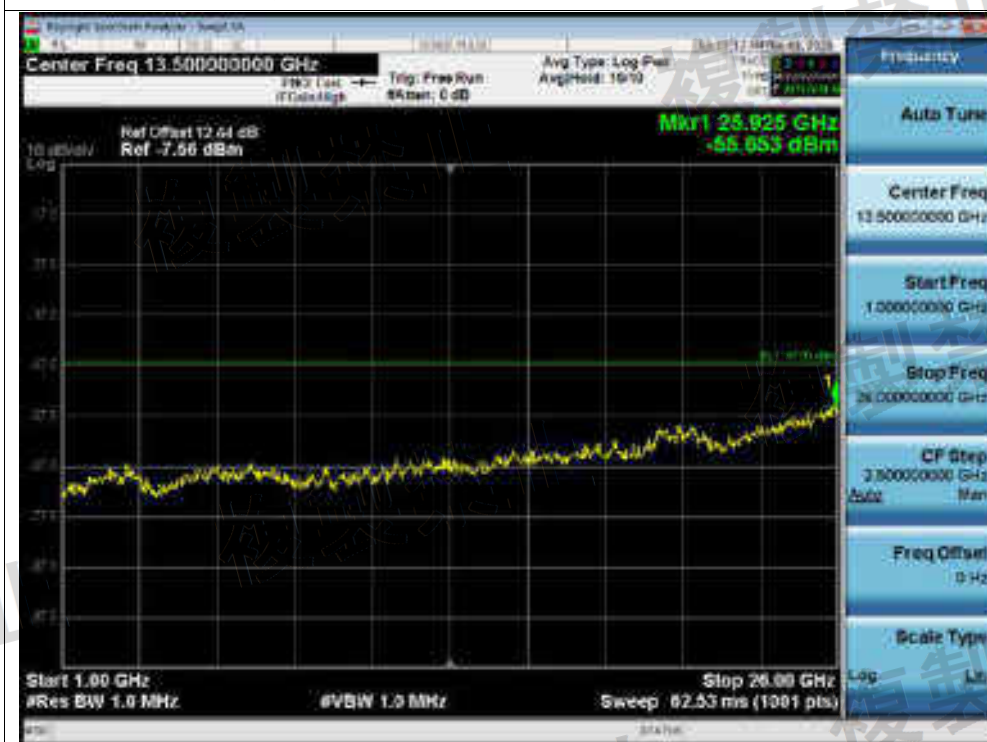
Rx. Spurious NVNT ac40 5230MHz Ant2 @ 1000MHz-26000MHz



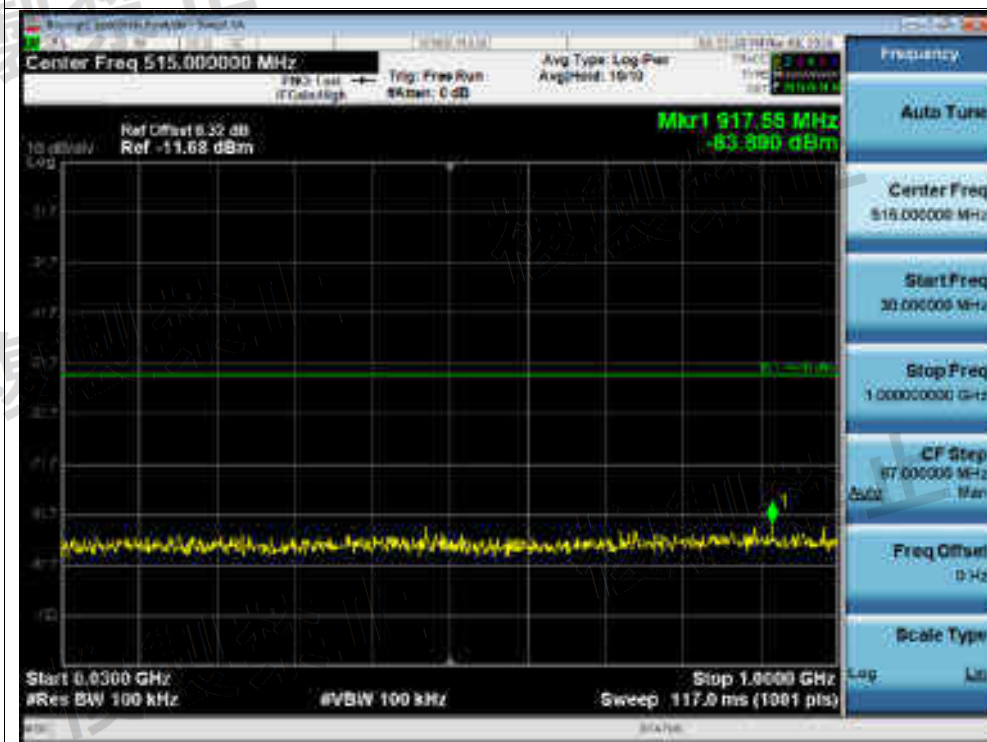
Rx. Spurious NVNT ac80 5210MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac80 5210MHz Ant1 @ 1000MHz-26000MHz



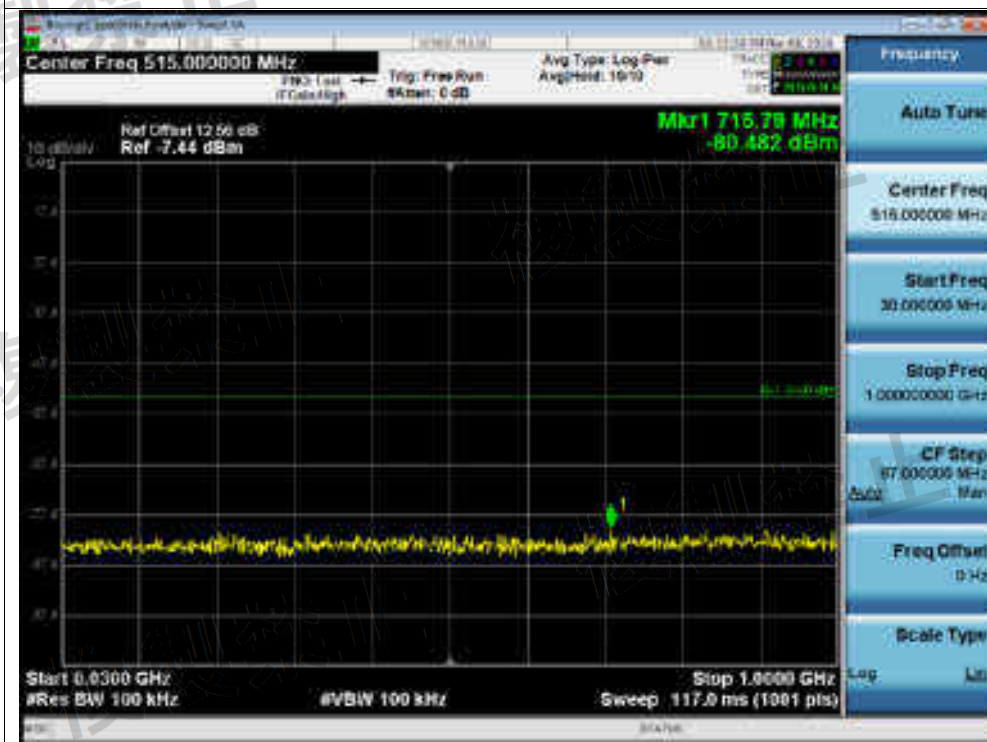
Rx. Spurious NVNT ac80 5210MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac80 5210MHz Ant2 @ 1000MHz-26000MHz



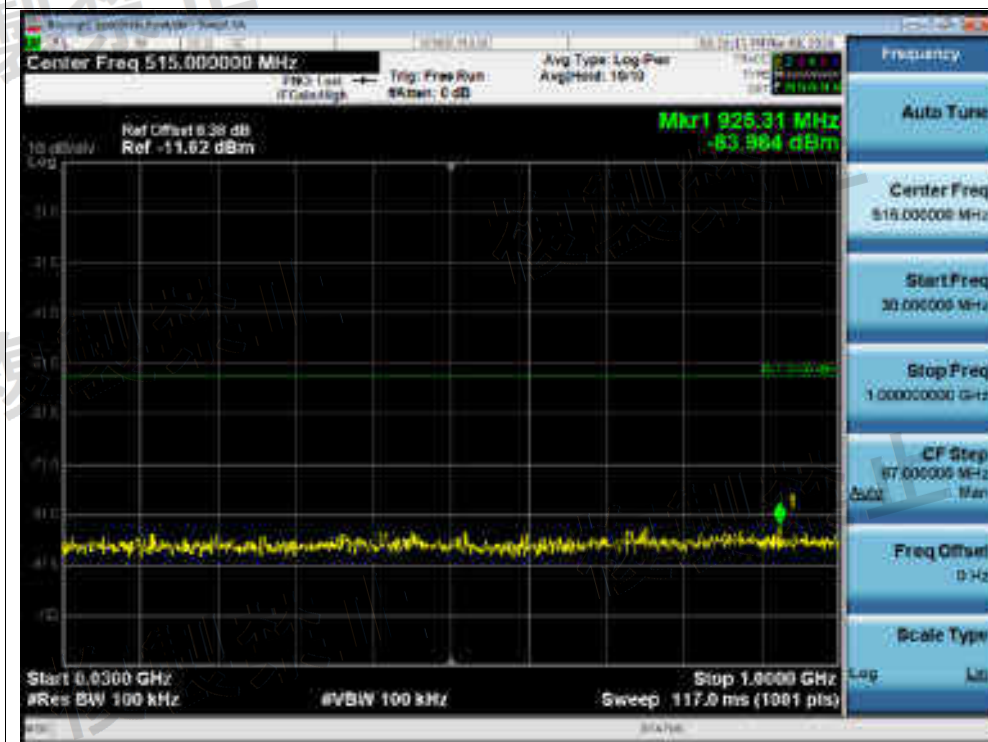
Rx. Spurious NVNT ac160 5250MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac160 5250MHz Ant1 @ 1000MHz-26000MHz



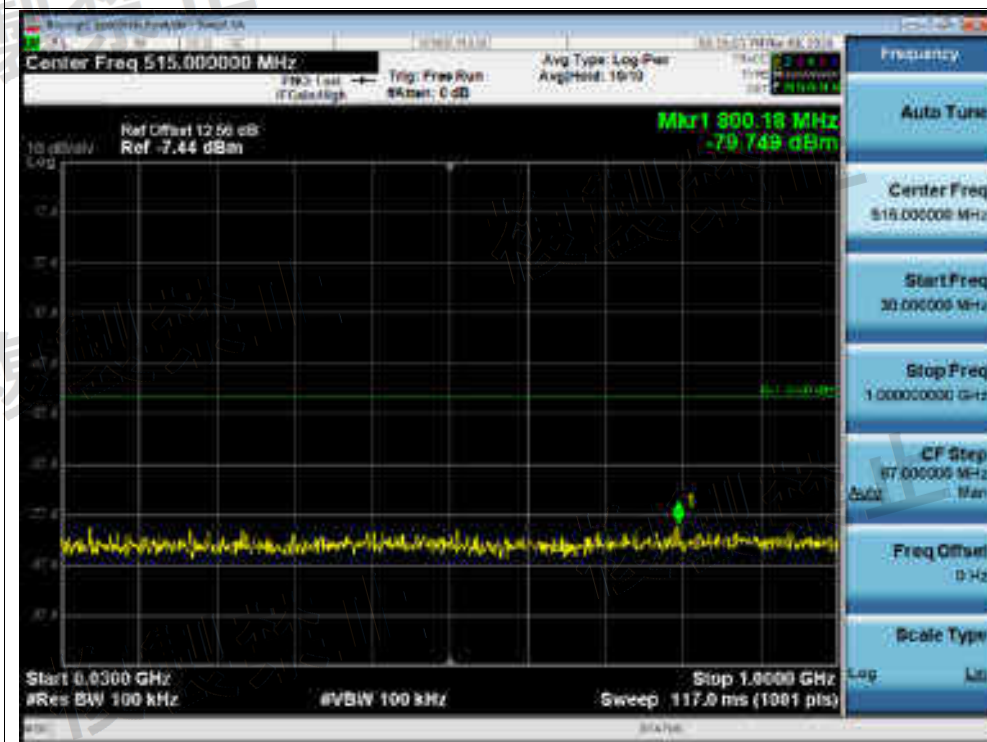
Rx. Spurious NVNT ac160 5250MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac160 5250MHz Ant2 @ 1000MHz-26000MHz



Rx. Spurious NVNT ax160 5250MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax160 5250MHz Ant1 @ 1000MHz-26000MHz



Rx. Spurious NVNT ax160 5250MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax160 5250MHz Ant2 @ 1000MHz-26000MHz



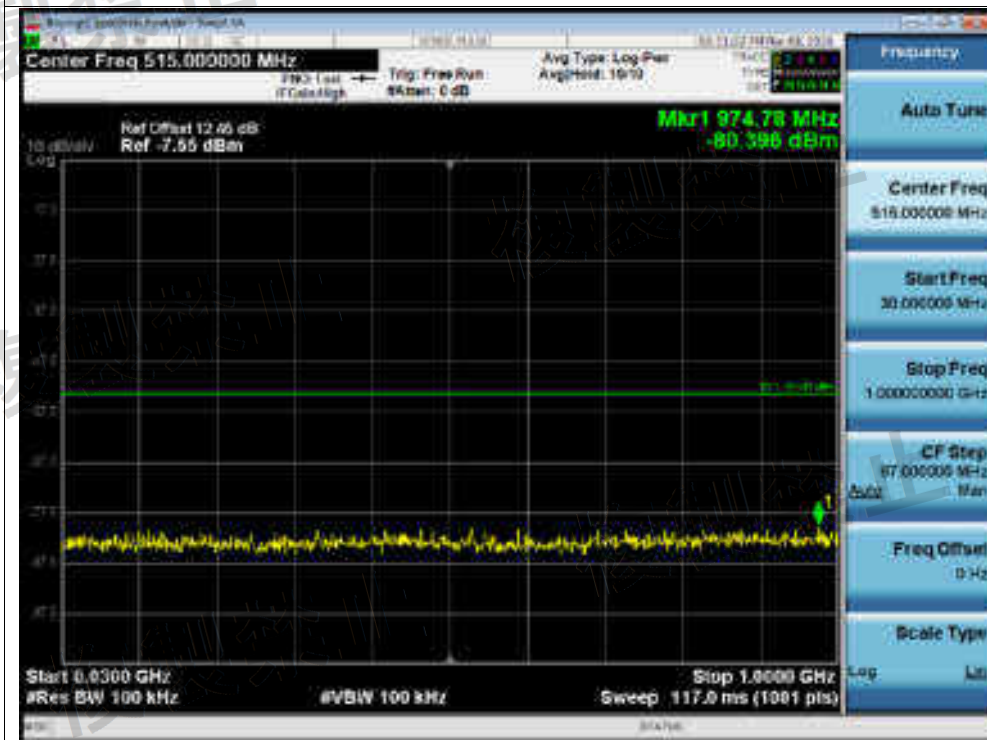
Rx. Spurious NVNT ax20 5180MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5180MHz Ant1 @ 1000MHz-26000MHz



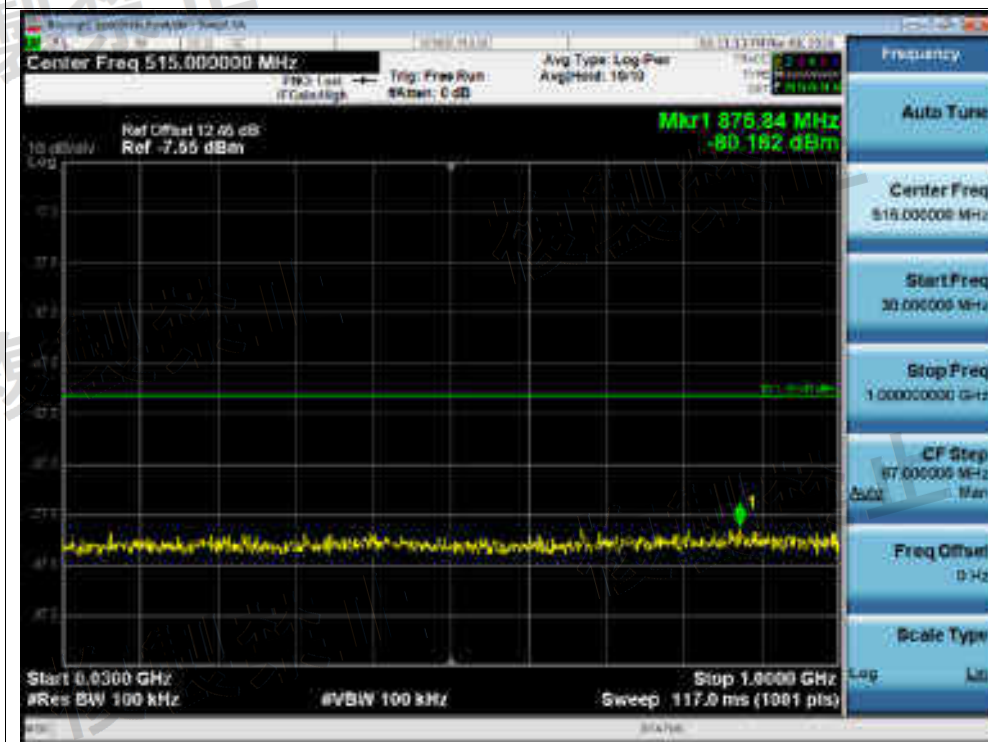
Rx. Spurious NVNT ax20 5200MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5200MHz Ant1 @ 1000MHz-26000MHz



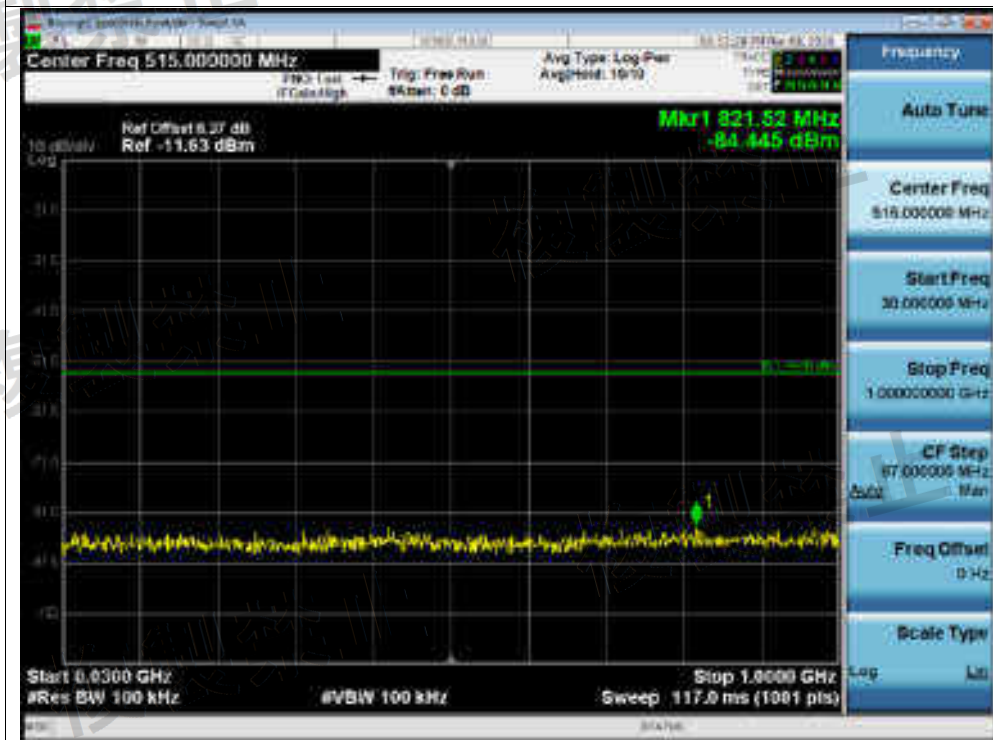
Rx. Spurious NVNT ax20 5240MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5240MHz Ant1 @ 1000MHz-26000MHz



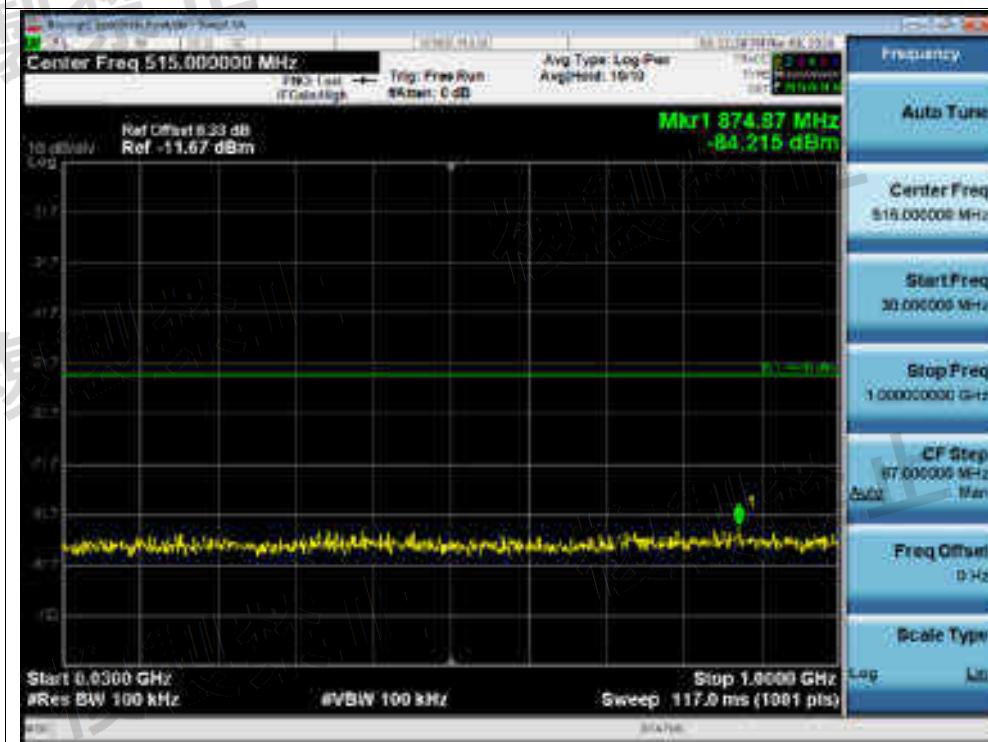
Rx. Spurious NVNT ax20 5180MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5180MHz Ant2 @ 1000MHz-26000MHz



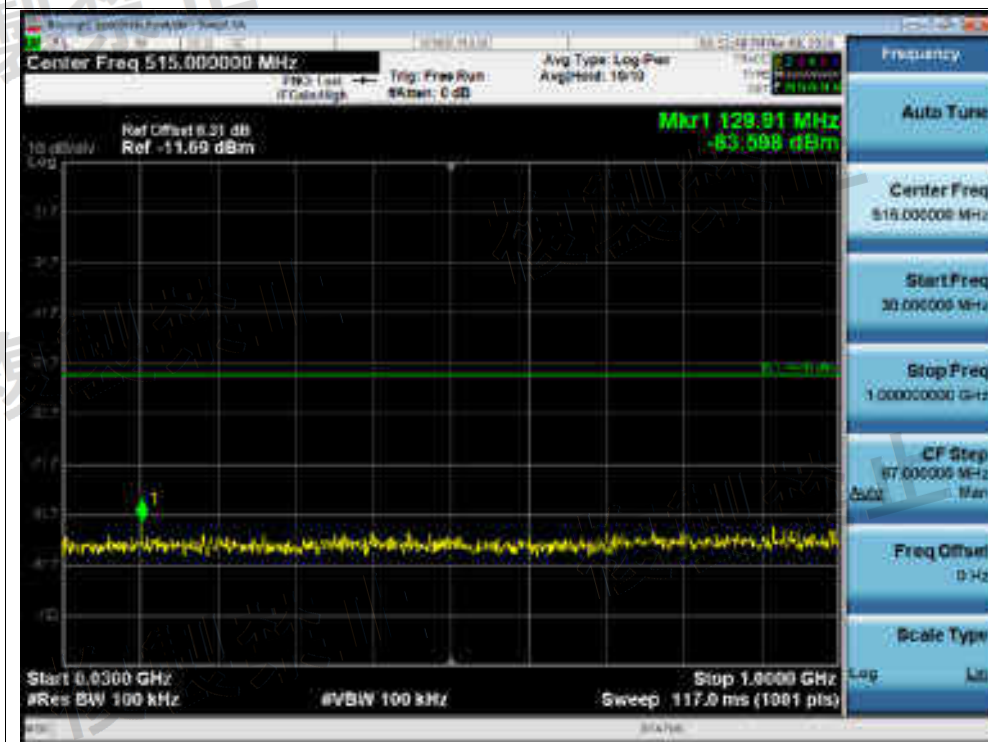
Rx. Spurious NVNT ax20 5200MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5200MHz Ant2 @ 1000MHz-26000MHz



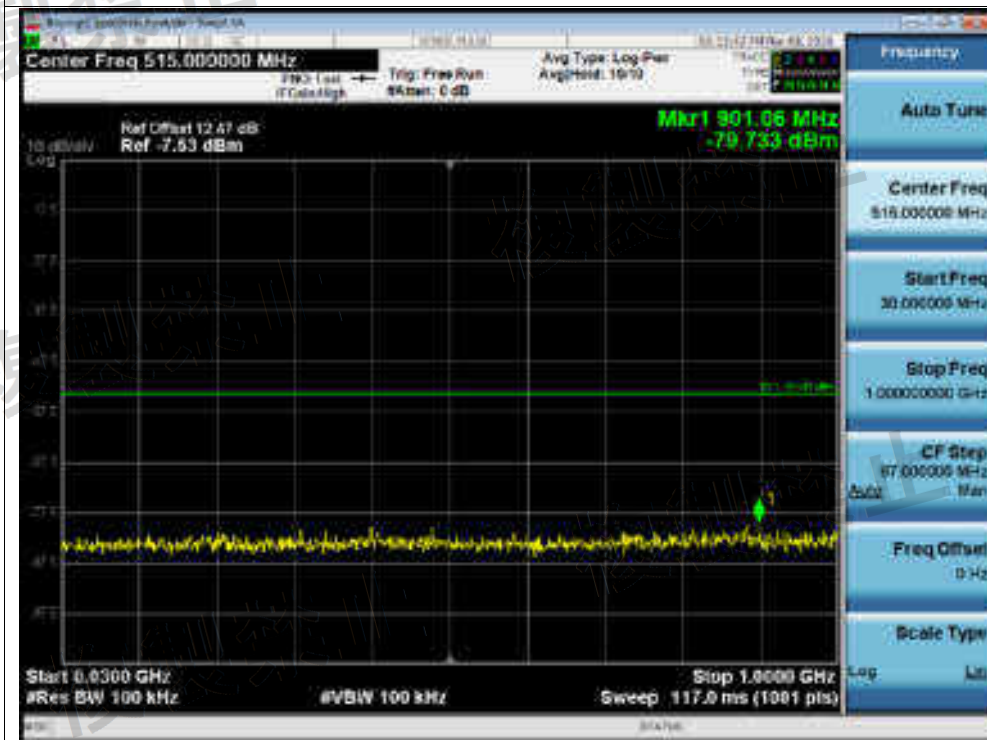
Rx. Spurious NVNT ax20 5240MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5240MHz Ant2 @ 1000MHz-26000MHz



Rx. Spurious NVNT ax40 5190MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax40 5190MHz Ant1 @ 1000MHz-26000MHz



Rx. Spurious NVNT ax40 5230MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax40 5230MHz Ant1 @ 1000MHz-26000MHz



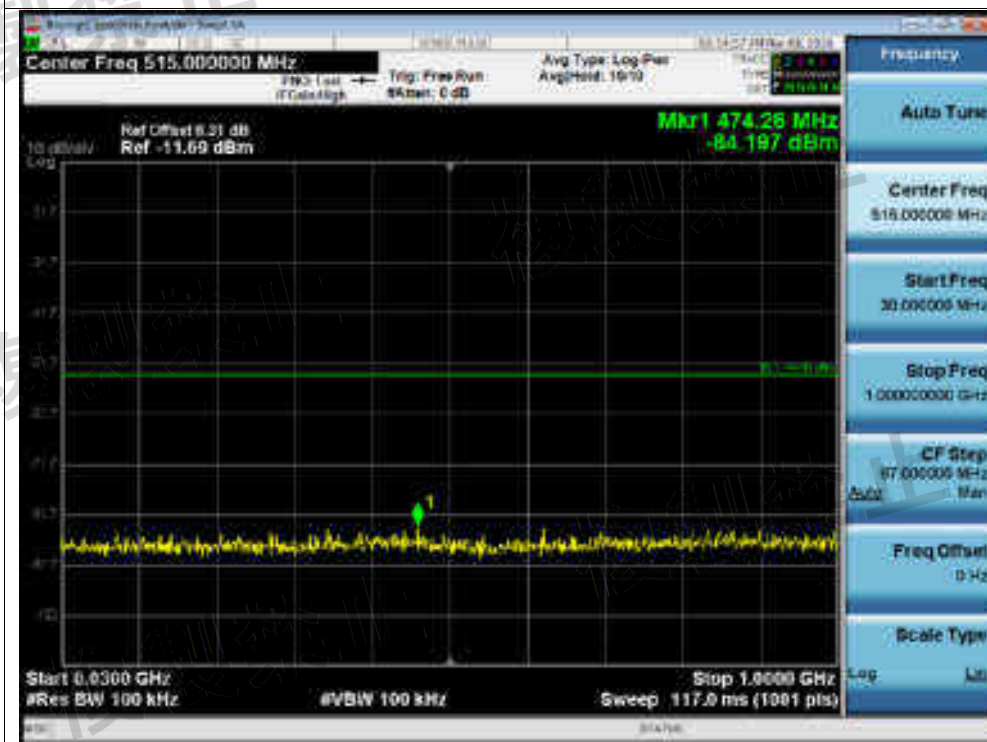
Rx. Spurious NVNT ax40 5190MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax40 5190MHz Ant2 @ 1000MHz-26000MHz



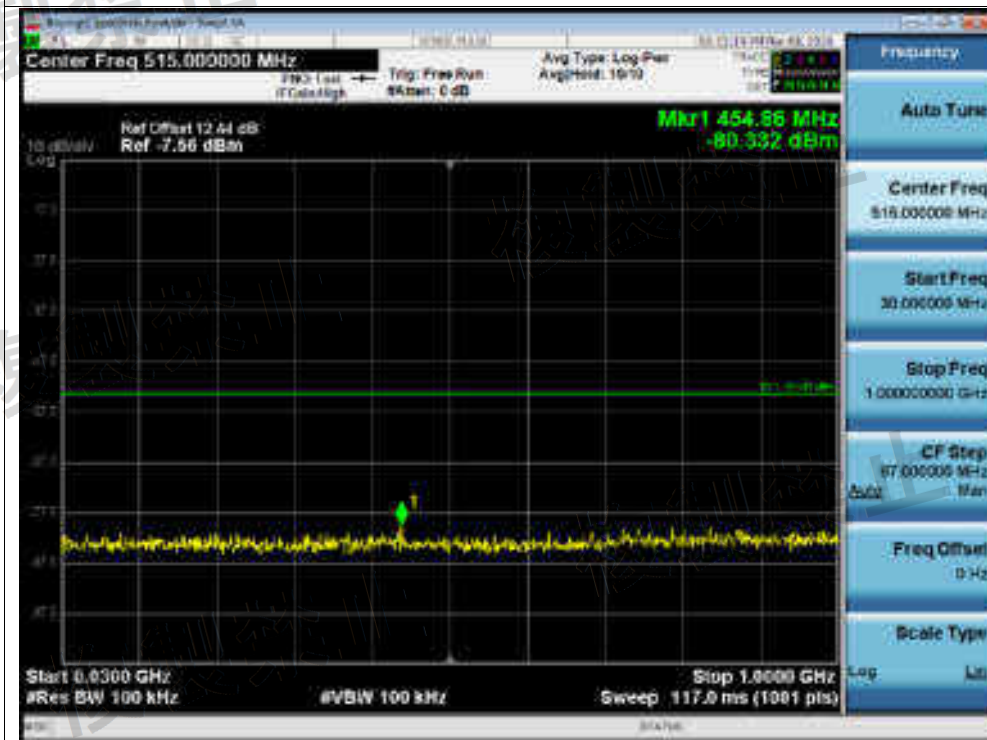
Rx. Spurious NVNT ax40 5230MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax40 5230MHz Ant2 @ 1000MHz-26000MHz



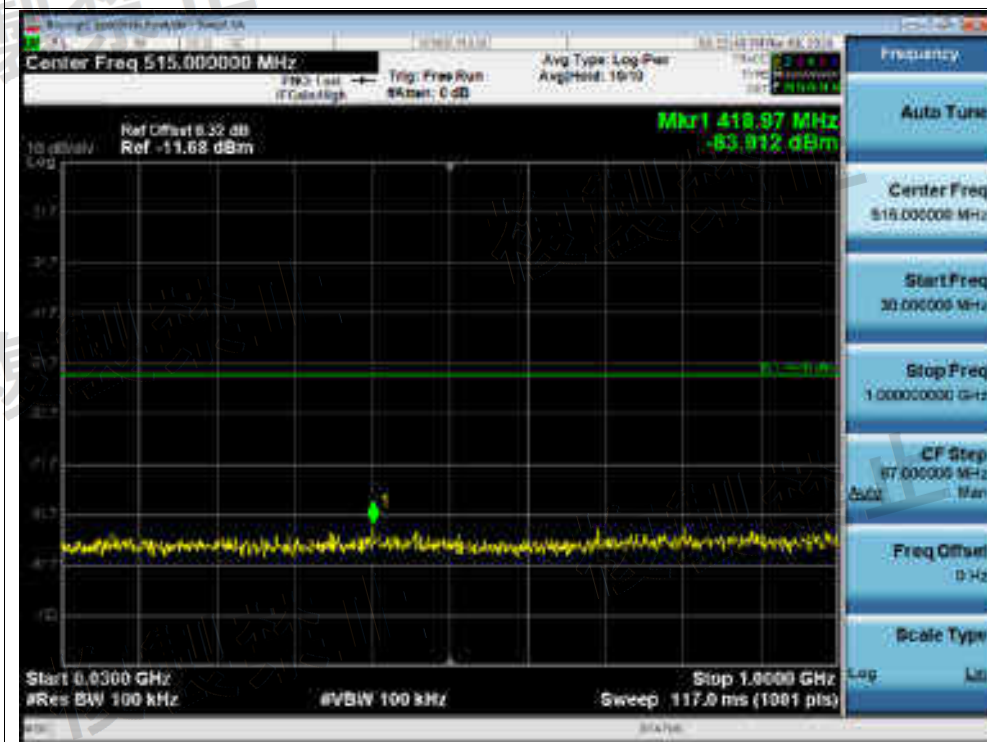
Rx. Spurious NVNT ax80 5210MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax80 5210MHz Ant1 @ 1000MHz-26000MHz



Rx. Spurious NVNT ax80 5210MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax80 5210MHz Ant2 @ 1000MHz-26000MHz



Adjacent Channel Emitted Power

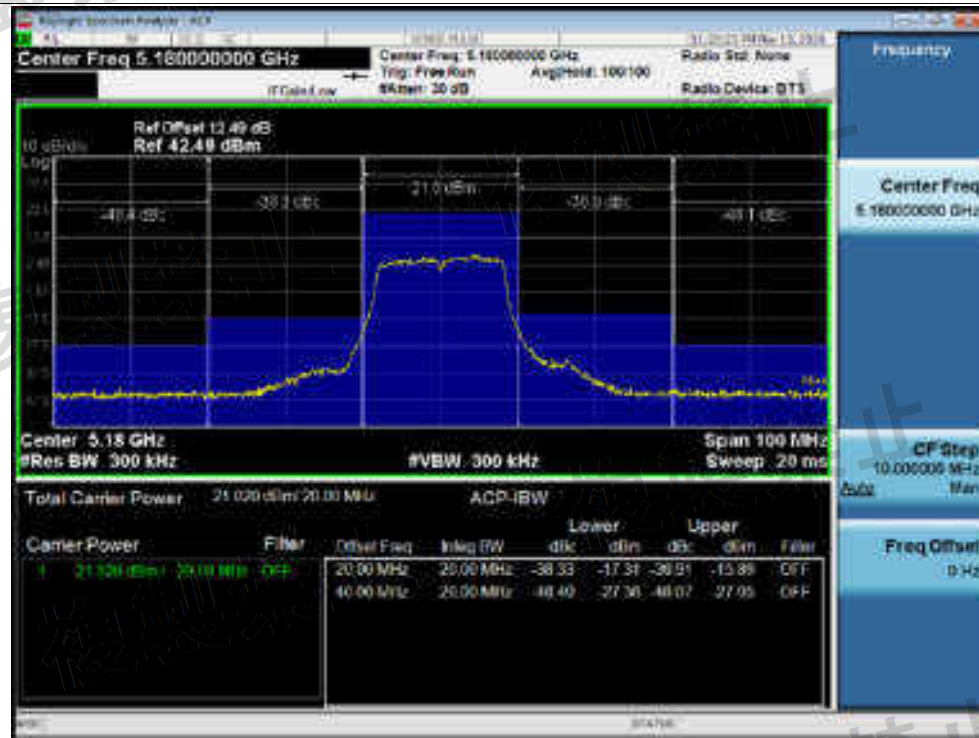
Condition	Mode	Frequency (MHz)	Antenna	Offset (MHz)	Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-20	-38.33	-25	Pass
NVNT	a	5180	Ant1	-40	-48.4	-40	Pass
NVNT	a	5180	Ant1	20	-36.91	-25	Pass
NVNT	a	5180	Ant1	40	-48.07	-40	Pass
NVNT	a	5200	Ant1	-20	-38.73	-25	Pass
NVNT	a	5200	Ant1	-40	-50	-40	Pass
NVNT	a	5200	Ant1	20	-41.12	-25	Pass
NVNT	a	5200	Ant1	40	-49.72	-40	Pass
NVNT	a	5240	Ant1	-20	-38.29	-25	Pass
NVNT	a	5240	Ant1	-40	-49.55	-40	Pass
NVNT	a	5240	Ant1	20	-40.84	-25	Pass
NVNT	a	5240	Ant1	40	-49.64	-40	Pass
NVNT	a	5180	Ant2	-20	-39.26	-25	Pass
NVNT	a	5180	Ant2	-40	-53.03	-40	Pass
NVNT	a	5180	Ant2	20	-40.47	-25	Pass
NVNT	a	5180	Ant2	40	-52.8	-40	Pass
NVNT	a	5200	Ant2	-20	-38.82	-25	Pass
NVNT	a	5200	Ant2	-40	-52.41	-40	Pass
NVNT	a	5200	Ant2	20	-40.67	-25	Pass
NVNT	a	5200	Ant2	40	-52.4	-40	Pass
NVNT	a	5240	Ant2	-20	-39.23	-25	Pass
NVNT	a	5240	Ant2	-40	-52.14	-40	Pass
NVNT	a	5240	Ant2	20	-40.52	-25	Pass
NVNT	a	5240	Ant2	40	-52.28	-40	Pass
NVNT	n20	5200	Ant1	-20	-36.11	-25	Pass
NVNT	n20	5200	Ant1	-40	-48.38	-40	Pass
NVNT	n20	5200	Ant1	20	-37.31	-25	Pass
NVNT	n20	5200	Ant1	40	-48.36	-40	Pass
NVNT	n20	5240	Ant1	-20	-35.3	-25	Pass
NVNT	n20	5240	Ant1	-40	-47.87	-40	Pass
NVNT	n20	5240	Ant1	20	-36.75	-25	Pass
NVNT	n20	5240	Ant1	40	-48	-40	Pass
NVNT	n20	5180	Ant2	-20	-36.55	-25	Pass
NVNT	n20	5180	Ant2	-40	-51.25	-40	Pass
NVNT	n20	5180	Ant2	20	-36.28	-25	Pass
NVNT	n20	5180	Ant2	40	-51.05	-40	Pass
NVNT	n40	5190	Ant1	-40	-41.88	-25	Pass
NVNT	n40	5190	Ant1	-80	-45.06	-40	Pass
NVNT	n40	5190	Ant1	40	-40.87	-25	Pass

NVNT	n40	5190	Ant1	80	-45.02	-40	Pass
NVNT	n40	5230	Ant1	-40	-41.74	-25	Pass
NVNT	n40	5230	Ant1	-80	-45.33	-40	Pass
NVNT	n40	5230	Ant1	40	-40.89	-25	Pass
NVNT	n40	5230	Ant1	80	-45.05	-40	Pass
NVNT	ac20	5180	Ant1	-20	-36.27	-25	Pass
NVNT	ac20	5180	Ant1	-40	-47.07	-40	Pass
NVNT	ac20	5180	Ant1	20	-34.95	-25	Pass
NVNT	ac20	5180	Ant1	40	-46.9	-40	Pass
NVNT	ac20	5200	Ant1	-20	-35.77	-25	Pass
NVNT	ac20	5200	Ant1	-40	-48.21	-40	Pass
NVNT	ac20	5200	Ant1	20	-36.68	-25	Pass
NVNT	ac20	5200	Ant1	40	-48.16	-40	Pass
NVNT	ac20	5240	Ant1	-20	-35.65	-25	Pass
NVNT	ac20	5240	Ant1	-40	-47.86	-40	Pass
NVNT	ac20	5240	Ant1	20	-36.87	-25	Pass
NVNT	ac20	5240	Ant1	40	-48.08	-40	Pass
NVNT	ac40	5190	Ant1	-40	-41.39	-25	Pass
NVNT	ac40	5190	Ant1	-80	-44.4	-40	Pass
NVNT	ac40	5190	Ant1	40	-40.44	-25	Pass
NVNT	ac40	5190	Ant1	80	-44.25	-40	Pass
NVNT	ac40	5230	Ant1	-40	-41.57	-25	Pass
NVNT	ac40	5230	Ant1	-80	-45.33	-40	Pass
NVNT	ac40	5230	Ant1	40	-40.97	-25	Pass
NVNT	ac40	5230	Ant1	80	-44.96	-40	Pass
NVNT	ac80	5210	Ant1	-80	-39.04	-25	Pass
NVNT	ac80	5210	Ant1	-160	-41.32	-40	Pass
NVNT	ac80	5210	Ant1	80	-38.27	-25	Pass
NVNT	ac80	5210	Ant1	160	-40.65	-40	Pass
NVNT	ac160	5250	Ant1	-160	-40.92	-25	Pass
NVNT	ac160	5250	Ant1	-320	-48.97	-40	Pass
NVNT	ac160	5250	Ant1	160	-37.08	-25	Pass
NVNT	ac160	5250	Ant1	320	-47.66	-40	Pass
NVNT	ax160	5250	Ant1	-160	-41.18	-25	Pass
NVNT	ax160	5250	Ant1	-320	-50.12	-40	Pass
NVNT	ax160	5250	Ant1	160	-36.58	-25	Pass
NVNT	ax160	5250	Ant1	320	-48.81	-40	Pass
NVNT	ax20	5180	Ant1	-20	-32.72	-25	Pass
NVNT	ax20	5180	Ant1	-40	-44.77	-40	Pass
NVNT	ax20	5180	Ant1	20	-31.95	-25	Pass
NVNT	ax20	5180	Ant1	40	-44.58	-40	Pass
NVNT	ax20	5200	Ant1	-20	-32.4	-25	Pass

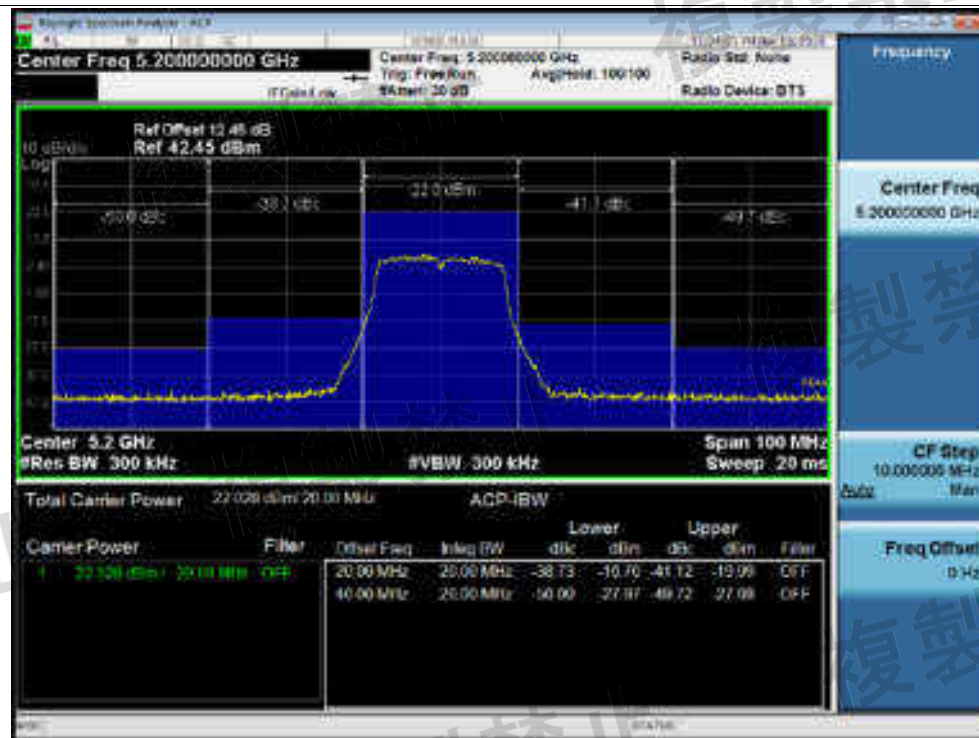
NVNT	ax20	5200	Ant1	-40	-46	-40	Pass
NVNT	ax20	5200	Ant1	20	-33.21	-25	Pass
NVNT	ax20	5200	Ant1	40	-46.02	-40	Pass
NVNT	ax20	5240	Ant1	-20	-32.11	-25	Pass
NVNT	ax20	5240	Ant1	-40	-45.16	-40	Pass
NVNT	ax20	5240	Ant1	20	-32.71	-25	Pass
NVNT	ax20	5240	Ant1	40	-45.26	-40	Pass
NVNT	ax40	5190	Ant1	-40	-40.6	-25	Pass
NVNT	ax40	5190	Ant1	-80	-45.64	-40	Pass
NVNT	ax40	5190	Ant1	40	-39.34	-25	Pass
NVNT	ax40	5190	Ant1	80	-45.47	-40	Pass
NVNT	ax40	5230	Ant1	-40	-40.6	-25	Pass
NVNT	ax40	5230	Ant1	-80	-46.52	-40	Pass
NVNT	ax40	5230	Ant1	40	-39.91	-25	Pass
NVNT	ax40	5230	Ant1	80	-46.17	-40	Pass
NVNT	ax80	5210	Ant1	-80	-41.27	-25	Pass
NVNT	ax80	5210	Ant1	-160	-49.46	-40	Pass
NVNT	ax80	5210	Ant1	80	-39.91	-25	Pass
NVNT	ax80	5210	Ant1	160	-48.38	-40	Pass

Test Graphs

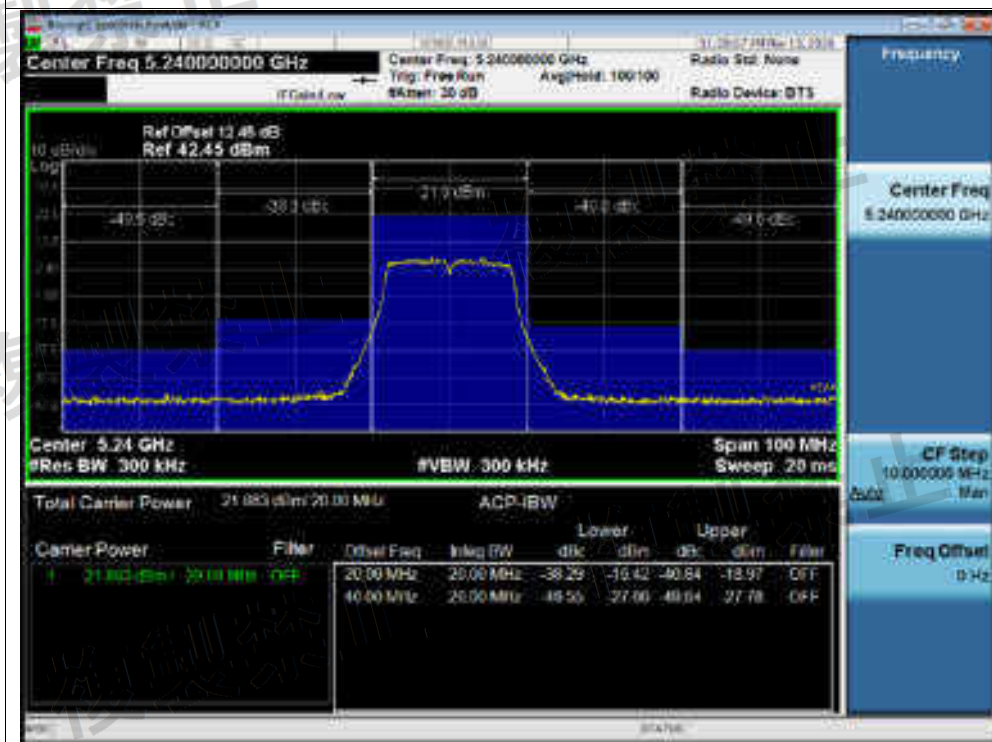
ACEP NVNT a 5180MHz Ant1



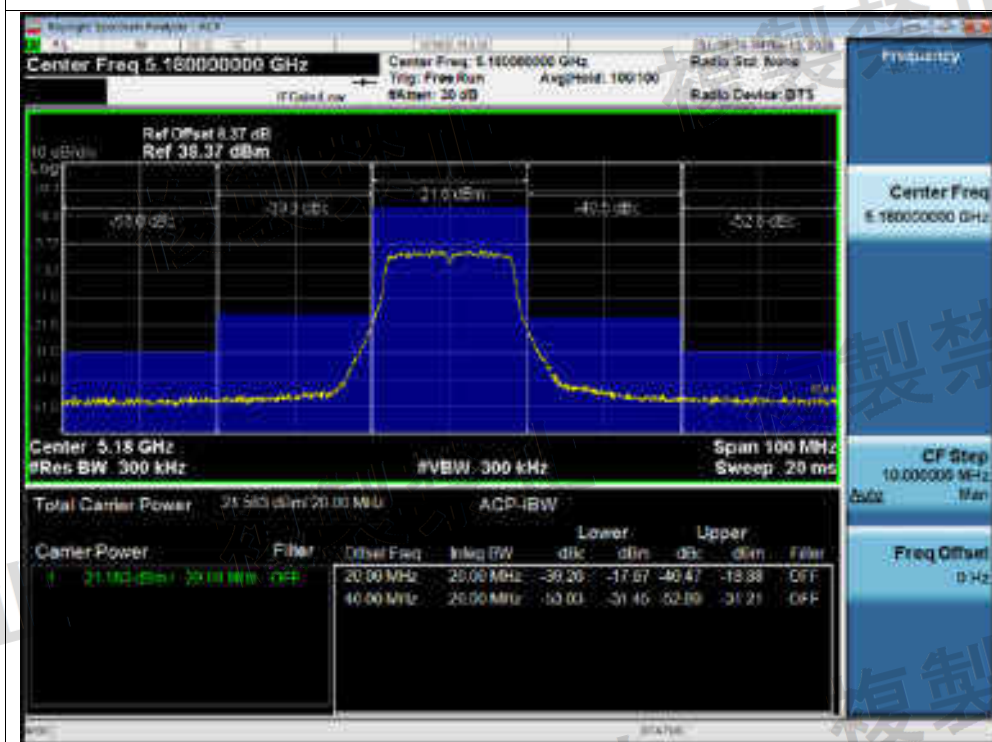
ACEP NVNT a 5200MHz Ant1



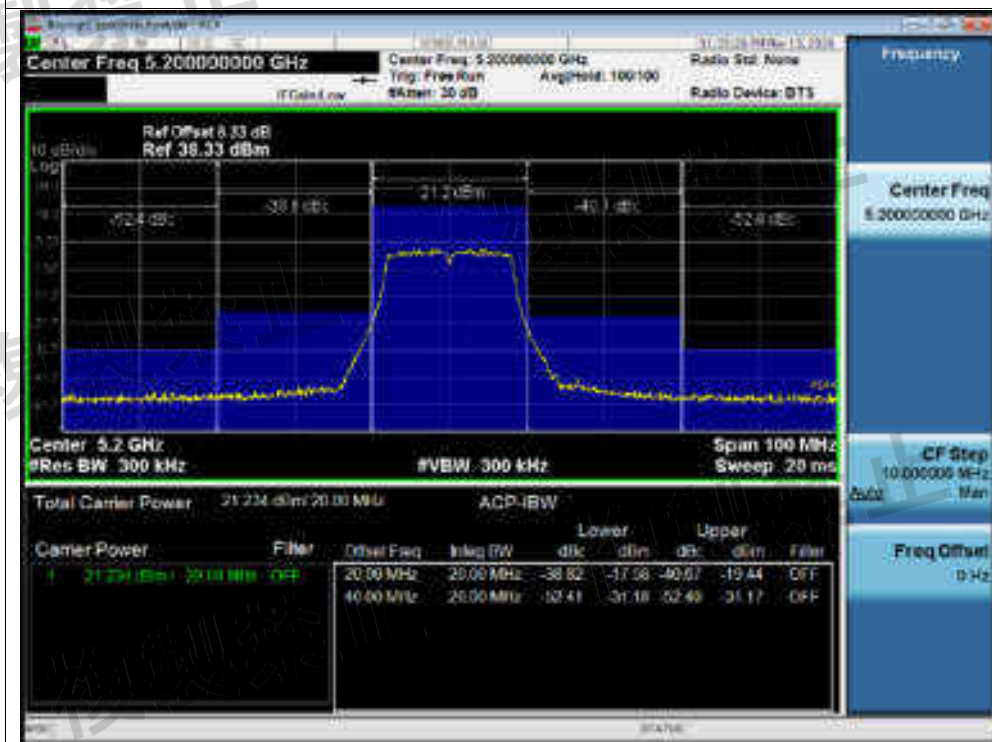
ACEP NVNT a 5240MHz Ant1



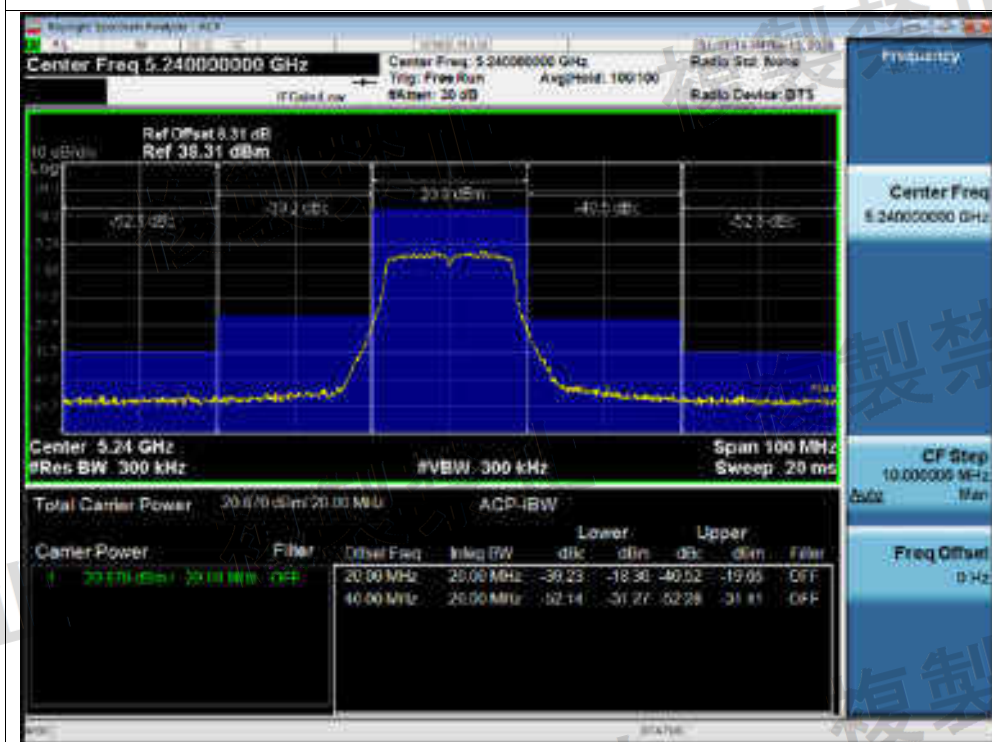
ACEP NVNT a 5180MHz Ant2



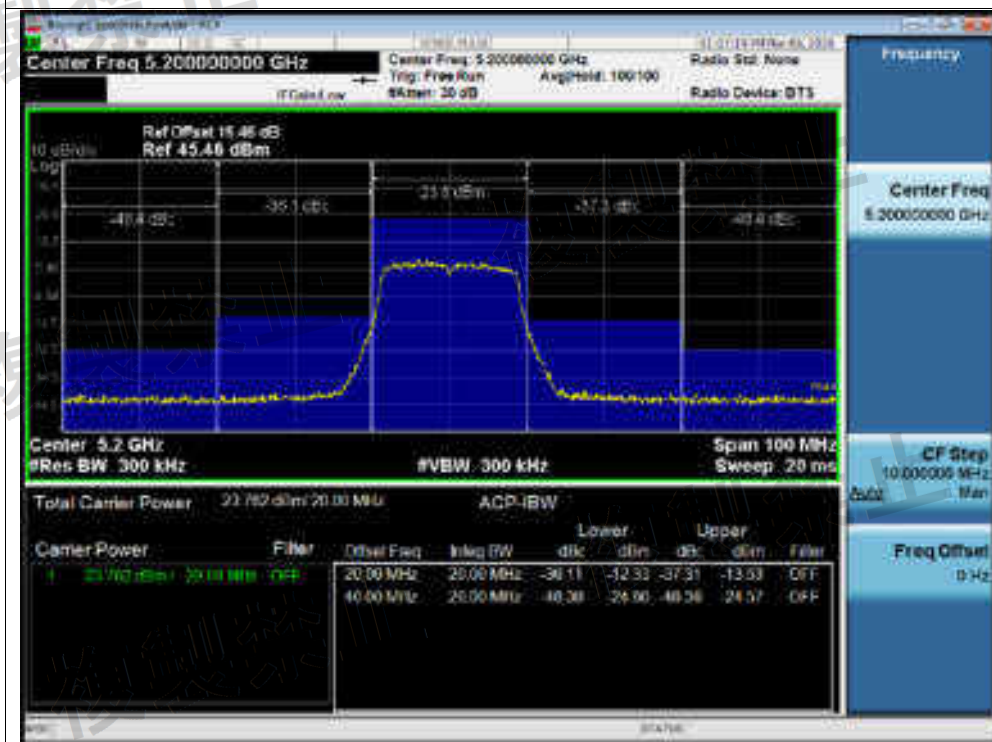
ACEP NVNT a 5200MHz Ant2



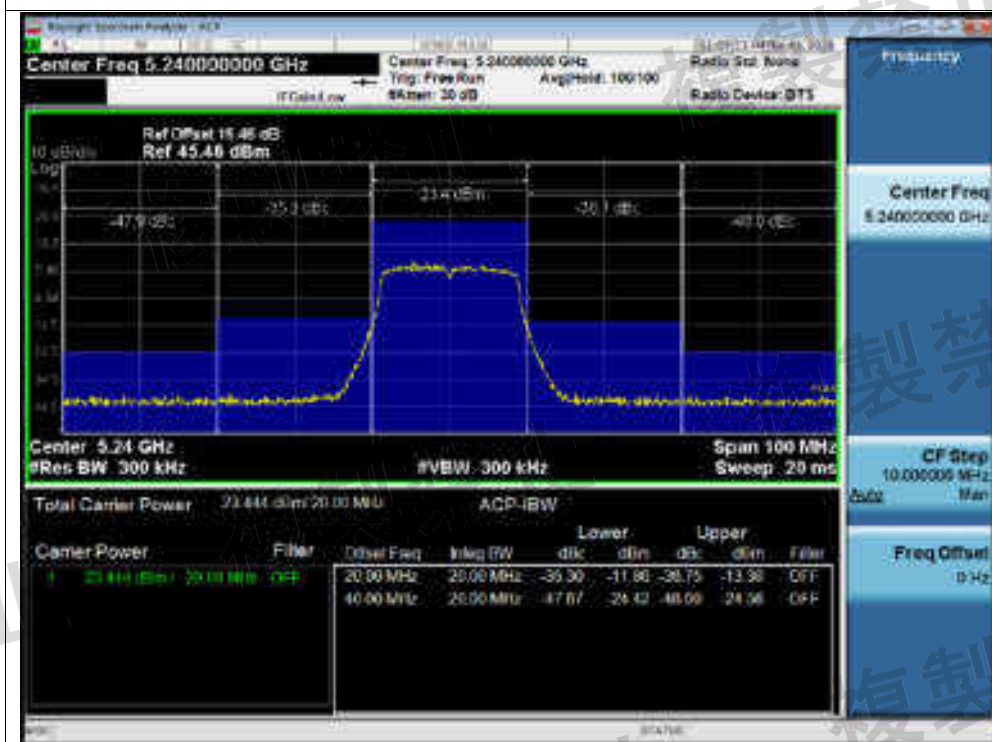
ACEP NVNT a 5240MHz Ant2



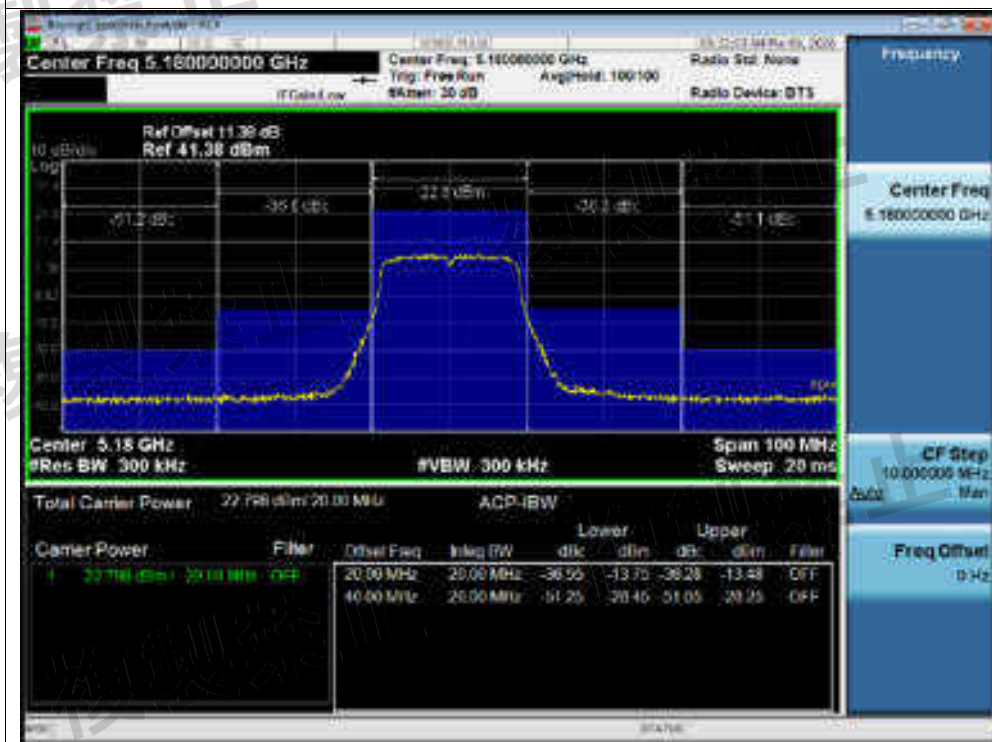
ACEP NVNT n20 5200MHz Ant1



ACEP NVNT n20 5240MHz Ant1

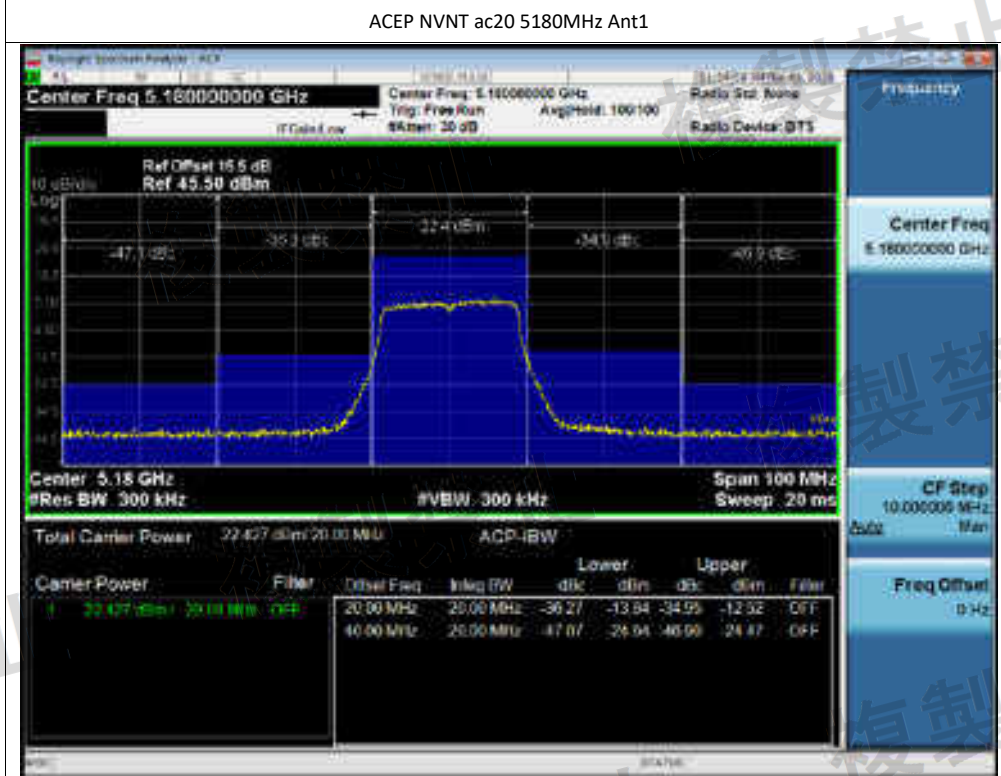
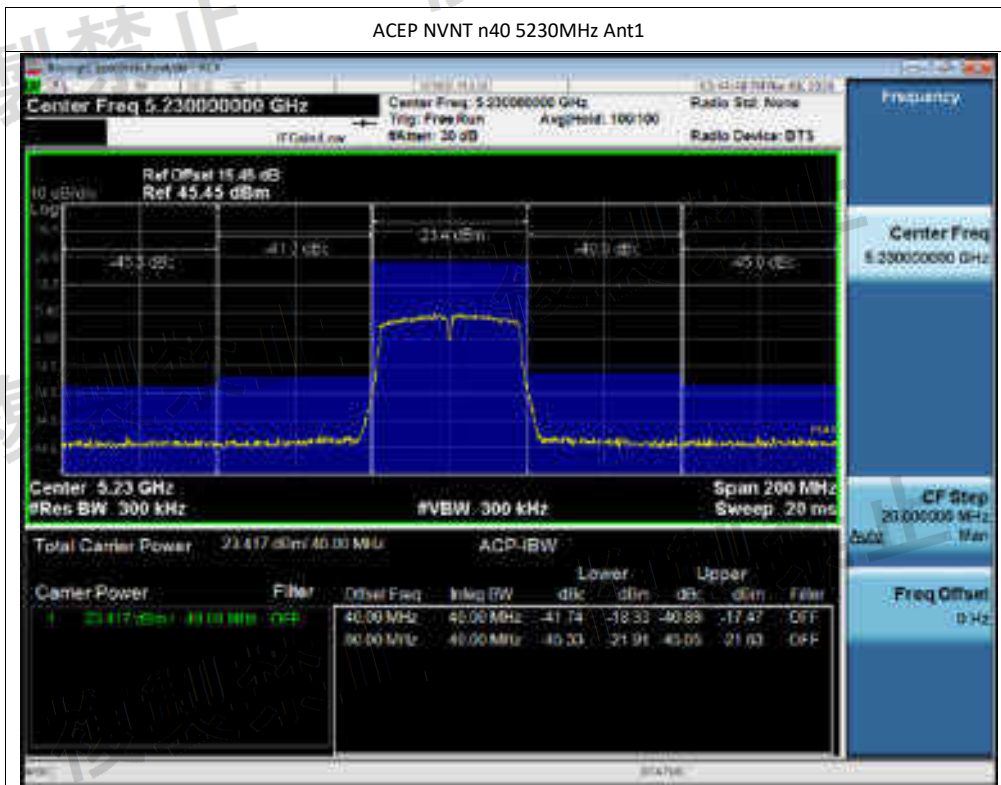


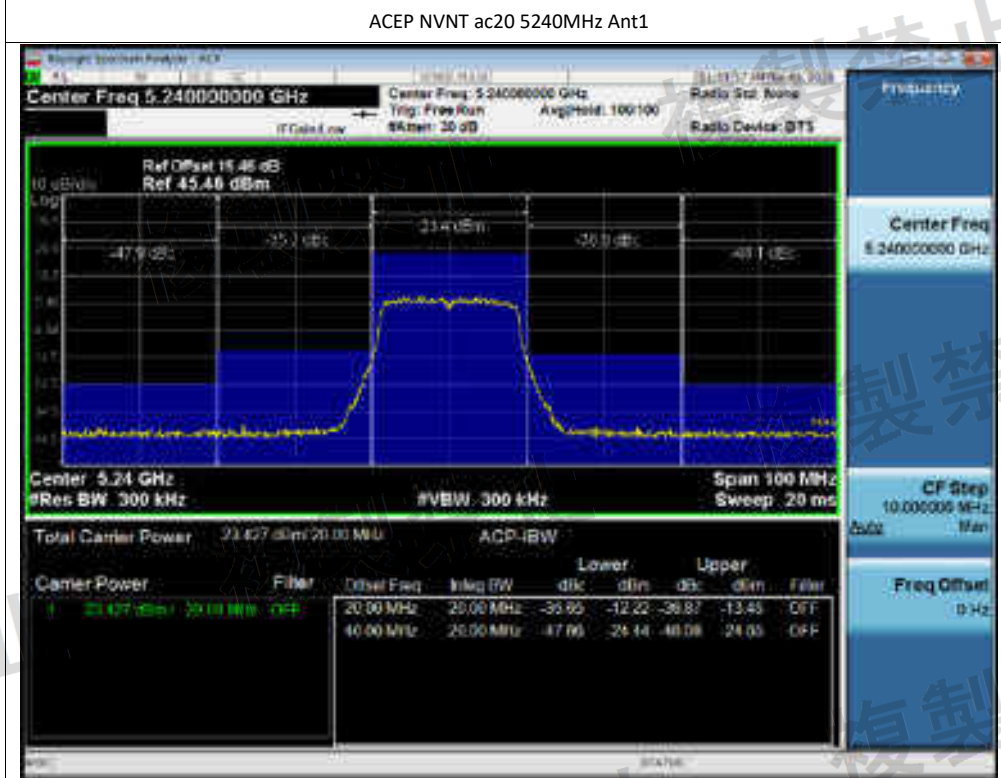
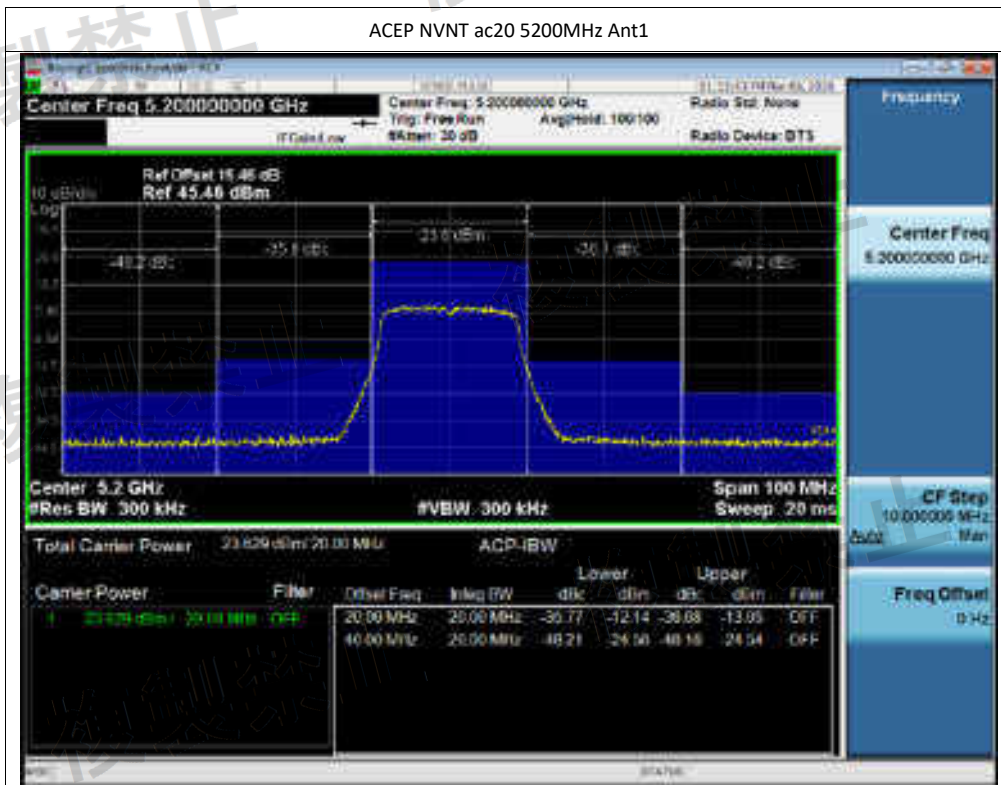
ACEP NVNT n20 5180MHz Ant2

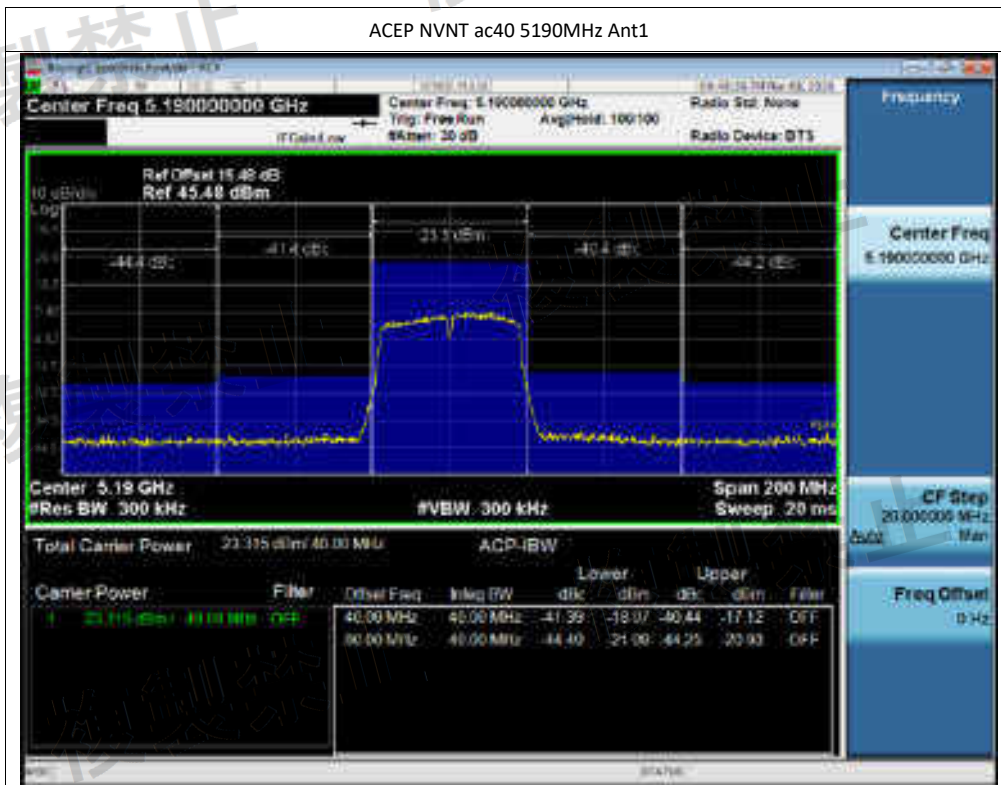


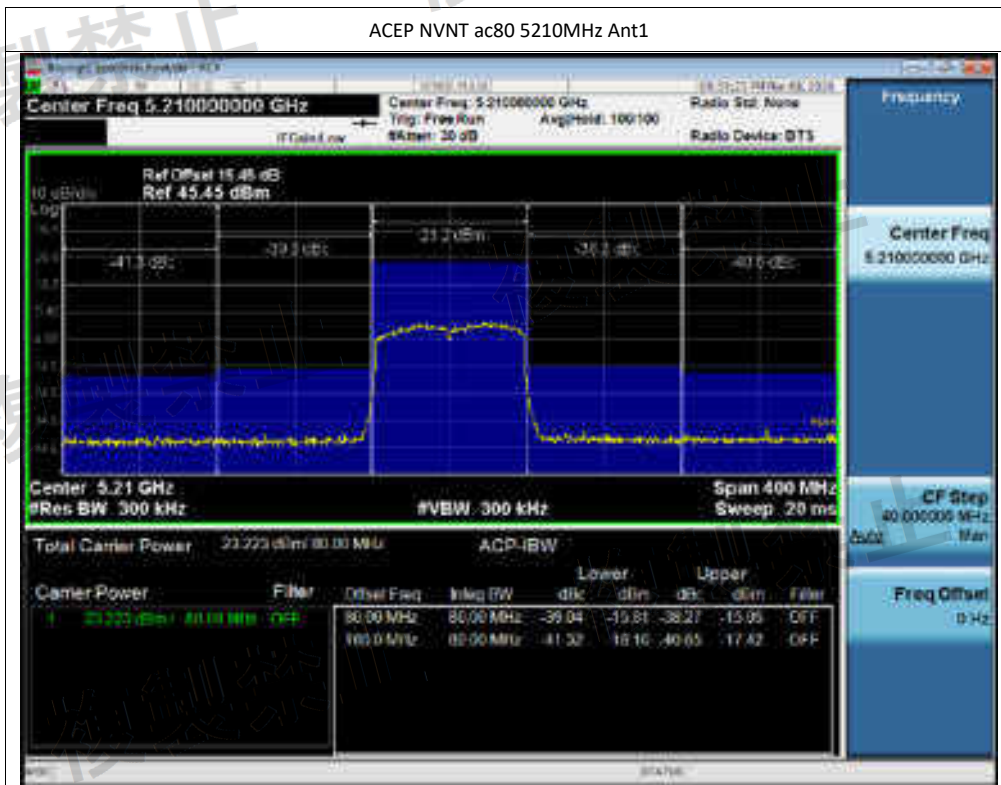
ACEP NVNT n40 5190MHz Ant1

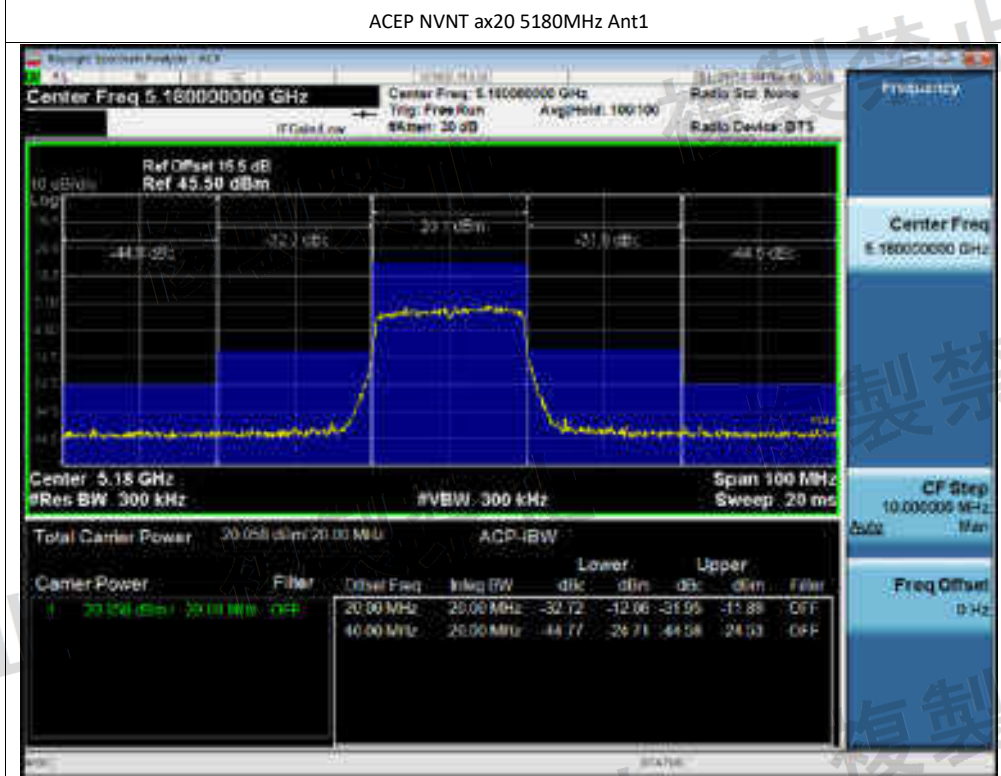
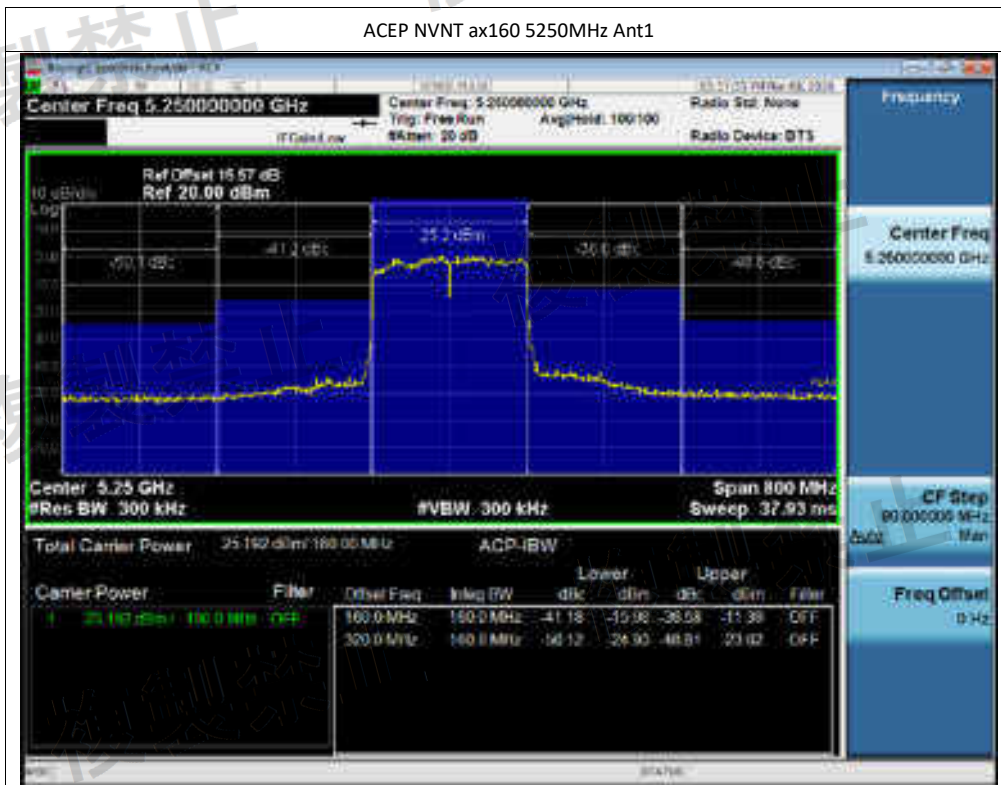




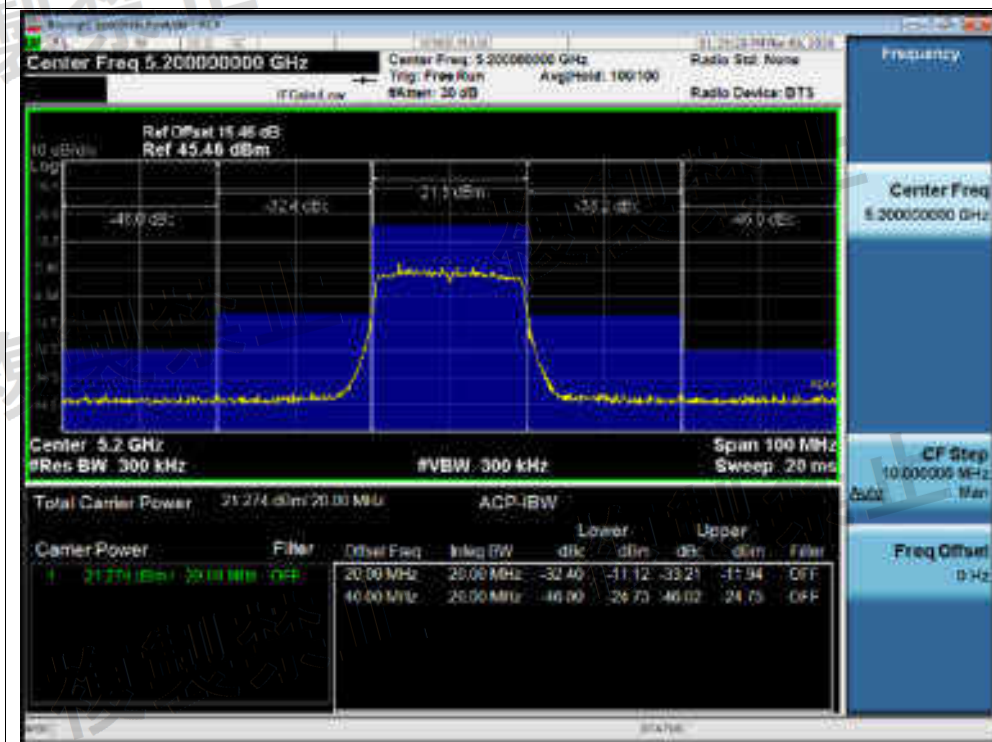




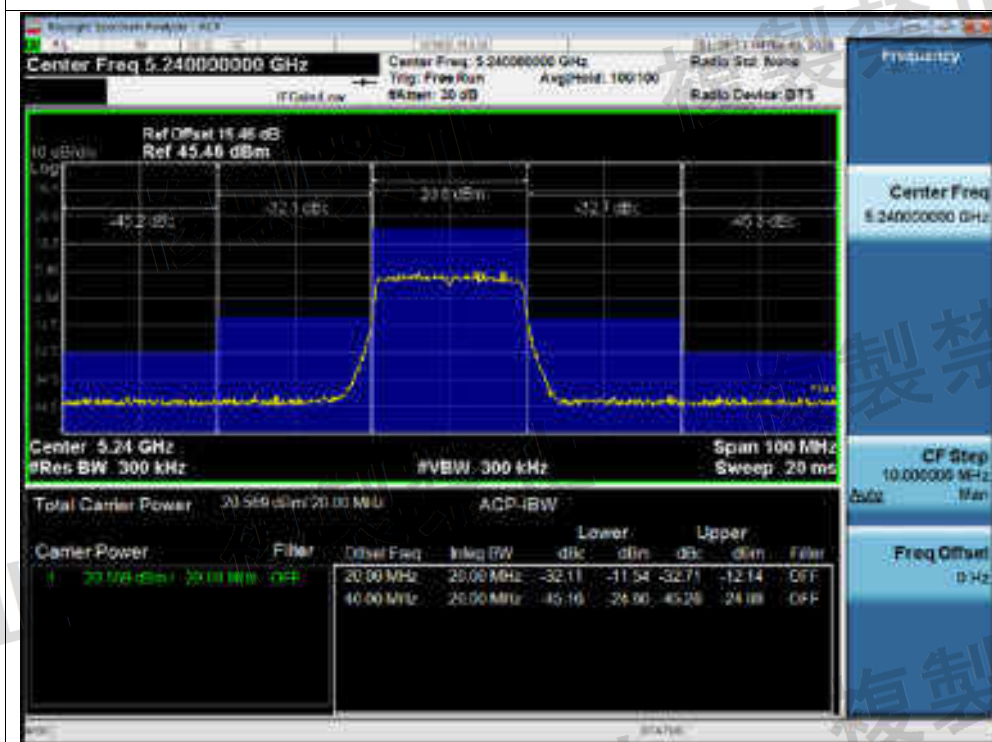


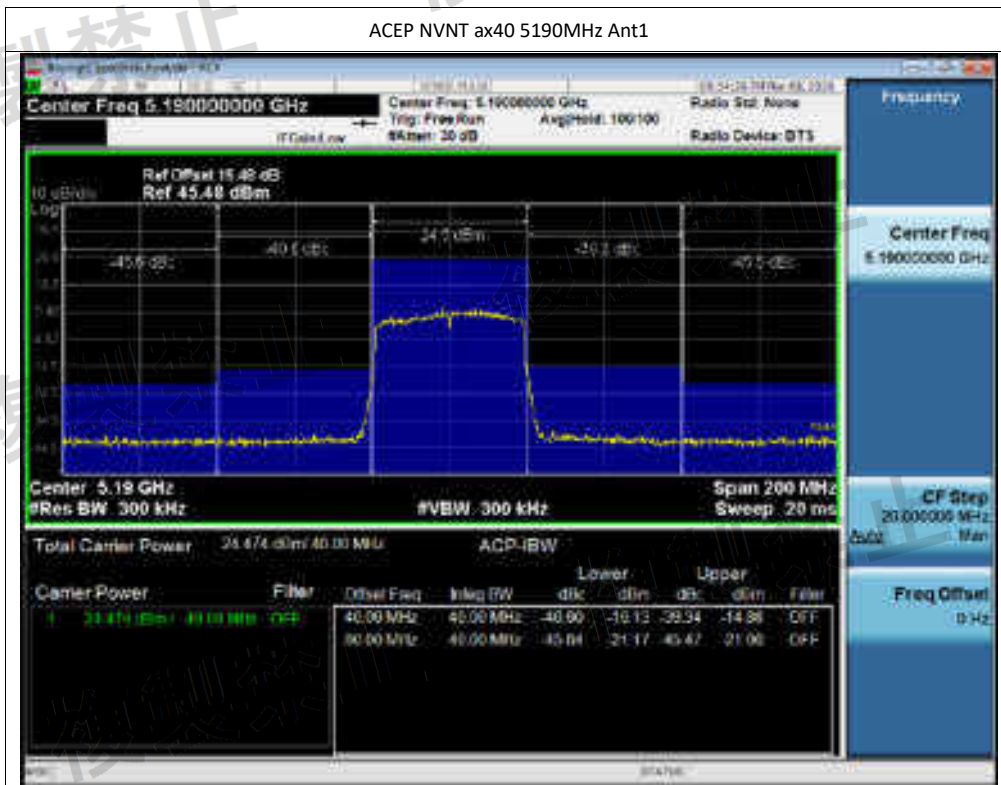


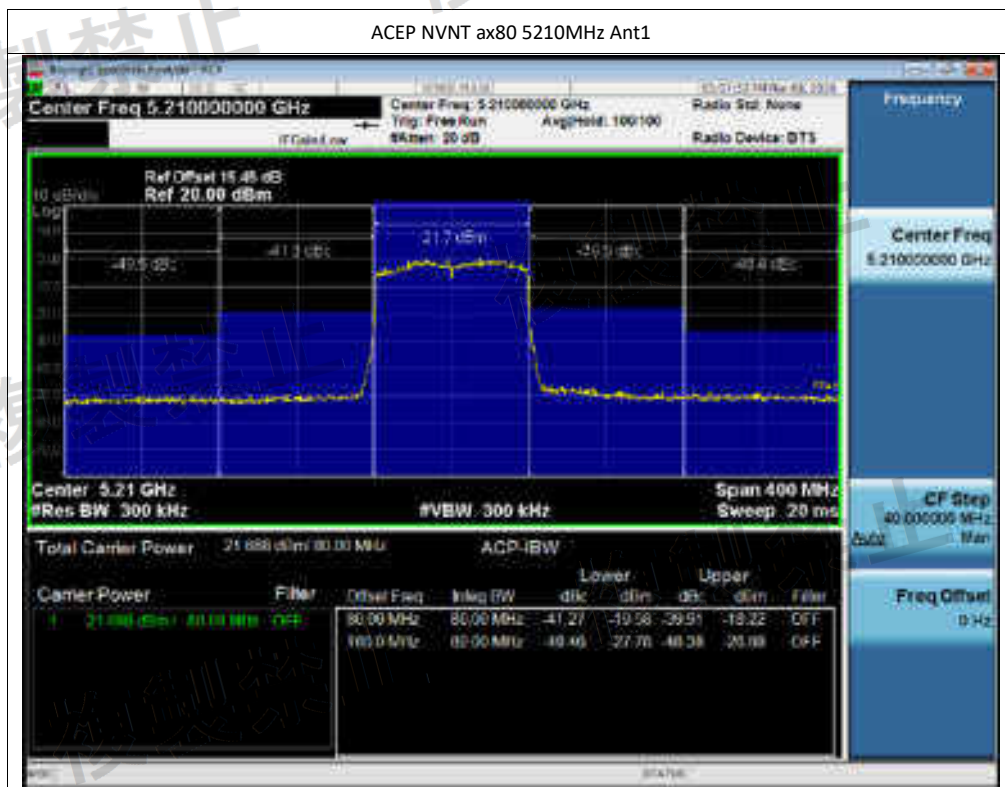
ACEP NVNT ax20 5200MHz Ant1



ACEP NVNT ax20 5240MHz Ant1





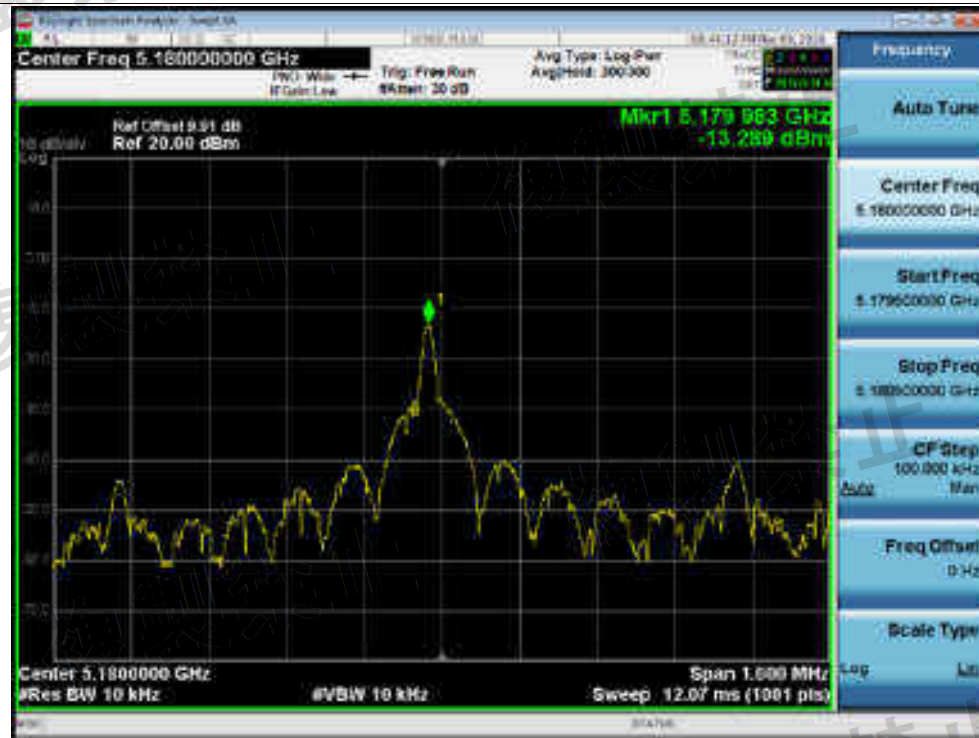


Frequency Error

Condition	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	5180	Ant1	5179.983	-17000	-3.28	20	Pass
NVNT	5200	Ant1	5199.981	-19000	-3.65	20	Pass
NVNT	5240	Ant1	5239.981	-19000	-3.63	20	Pass
NVNT	5180	Ant2	5179.983	-17000	-3.28	20	Pass
NVNT	5200	Ant2	5199.981	-19000	-3.65	20	Pass
NVNT	5240	Ant2	5239.979	-21000	-4.01	20	Pass
NVNT	5190	Ant1	5189.983	-17000	-3.28	20	Pass
NVNT	5230	Ant1	5229.984	-16000	-3.06	20	Pass
NVNT	5190	Ant2	5189.983	-17000	-3.28	20	Pass
NVNT	5230	Ant2	5229.983	-17000	-3.25	20	Pass
NVNT	5210	Ant1	5209.985	-15000	-2.88	20	Pass
NVNT	5210	Ant2	5209.985	-15000	-2.88	20	Pass
NVNT	5250	Ant1	5249.985	-15000	-2.86	20	Pass
NVNT	5250	Ant2	5249.985	-15000	-2.86	20	Pass

Test Graphs

Freq. Error NVNT 5180MHz Ant1



Freq. Error NVNT 5200MHz Ant1

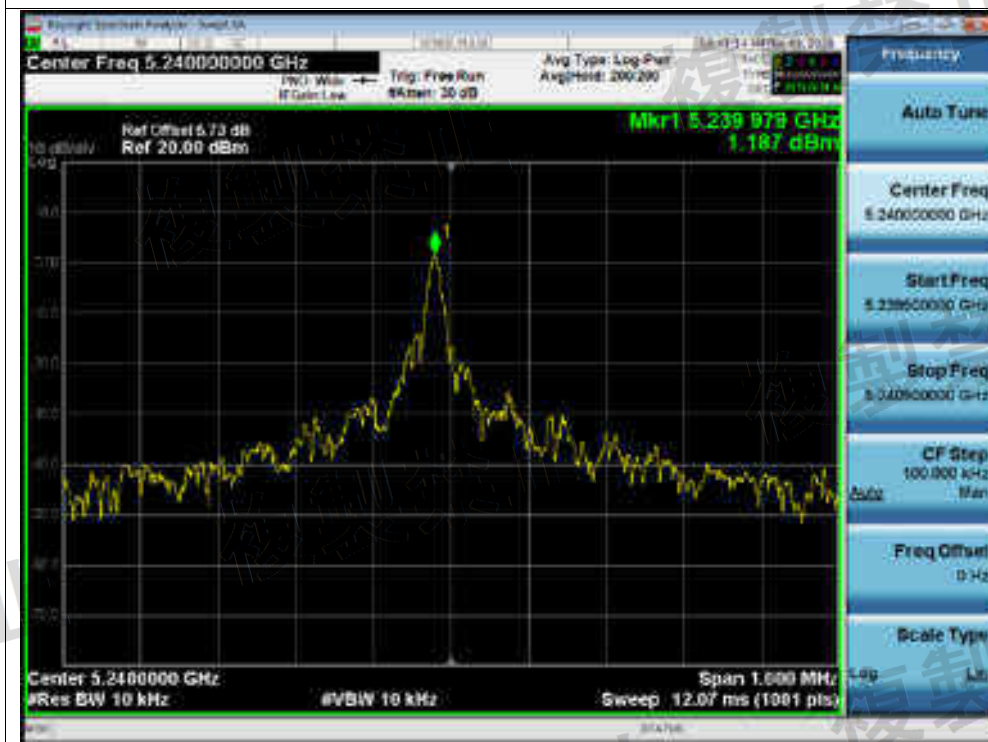




Freq. Error NVNT 5200MHz Ant2



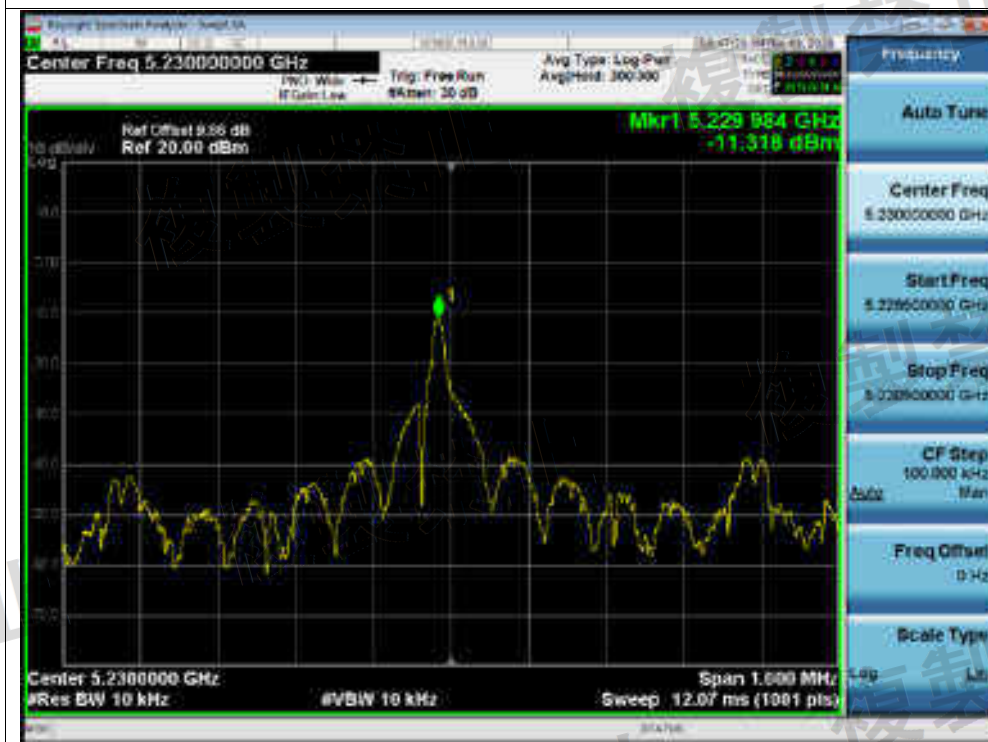
Freq. Error NVNT 5240MHz Ant2



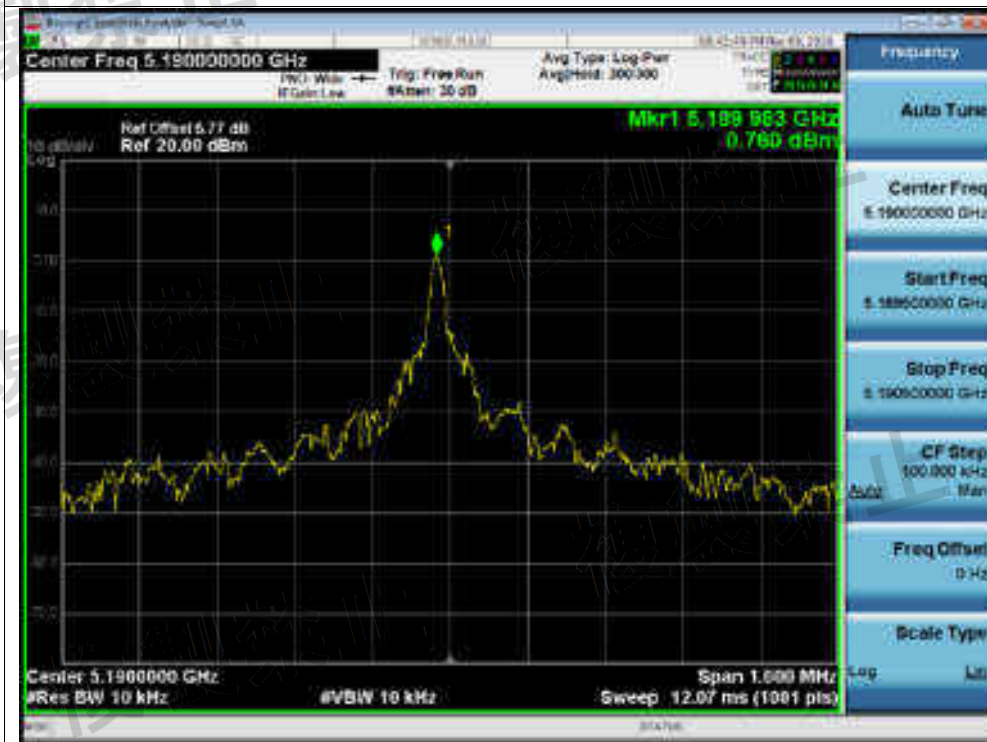
Freq. Error NVNT 5190MHz Ant1



Freq. Error NVNT 5230MHz Ant1



Freq. Error NVNT 5190MHz Ant2



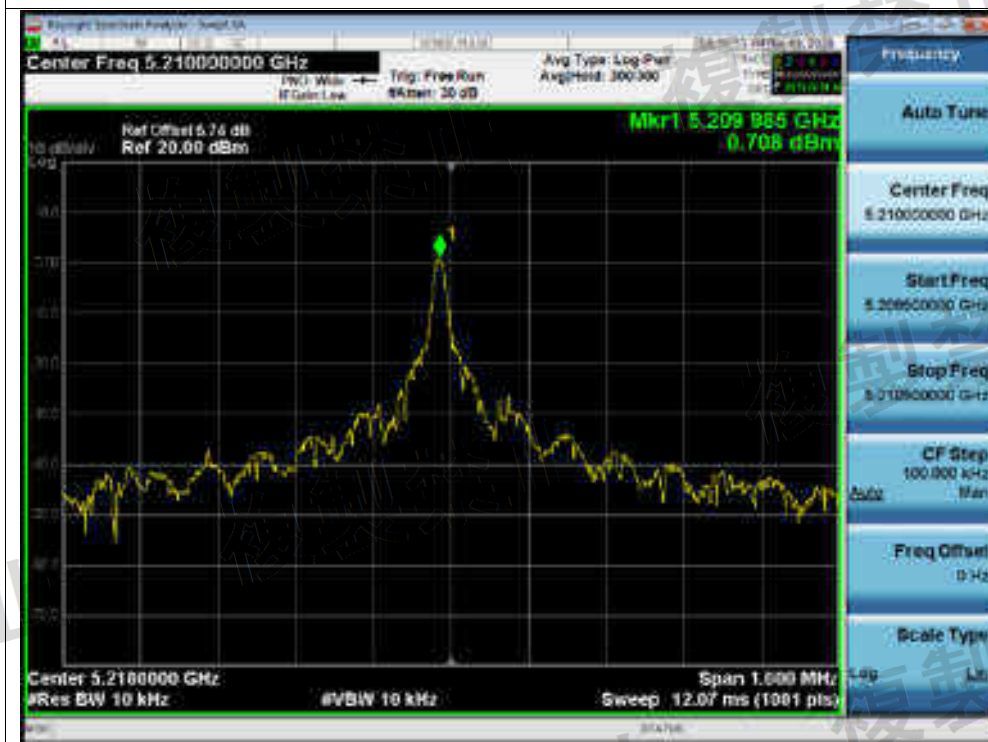
Freq. Error NVNT 5230MHz Ant2



Freq. Error NVNT 5210MHz Ant1



Freq. Error NVNT 5210MHz Ant2



Freq. Error NVNT 5250MHz Ant1



Freq. Error NVNT 5250MHz Ant2

