

Table of Contents

1. Frequency Tolerance	2
2. Occupied Frequency Bandwidth	5
3. Burst Length.....	16
4. RF output power && E.I.R.P(Without TPC).....	22
5. Secondary emission of radio wave	43
6. Spurious Emissions.....	54
7. ACP Measure.....	84

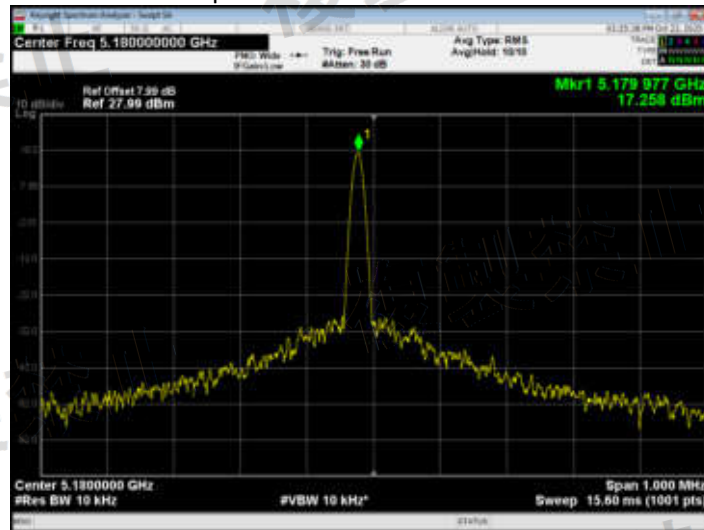
Telec WIFI5.2G

MIC 5.2G WIFI Test Data

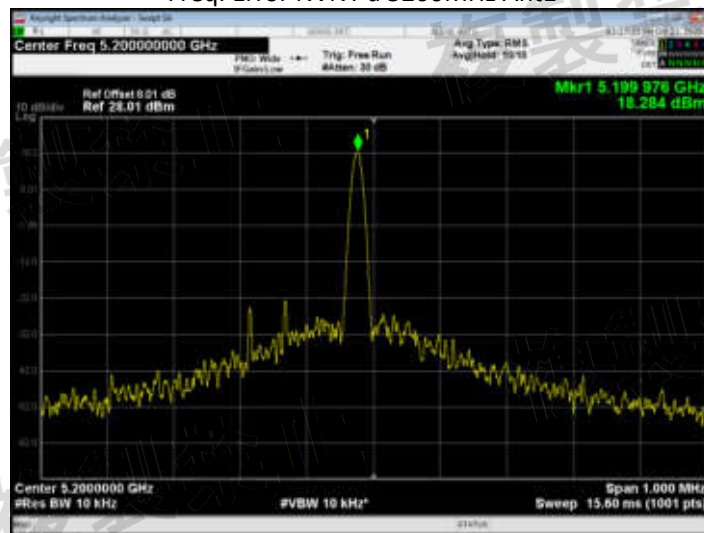
1. Frequency Tolerance

Condition	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	5180	Ant1	5179.977	-4.44	50	Pass
NVNT	5200	Ant1	5199.976	-4.62	50	Pass
NVNT	5240	Ant1	5239.975	-4.77	50	Pass
NVNT	5190	Ant1	5189.974	-5.01	50	Pass
NVNT	5230	Ant1	5229.972	-5.35	50	Pass
NVNT	5210	Ant1	5209.97	-5.76	50	Pass

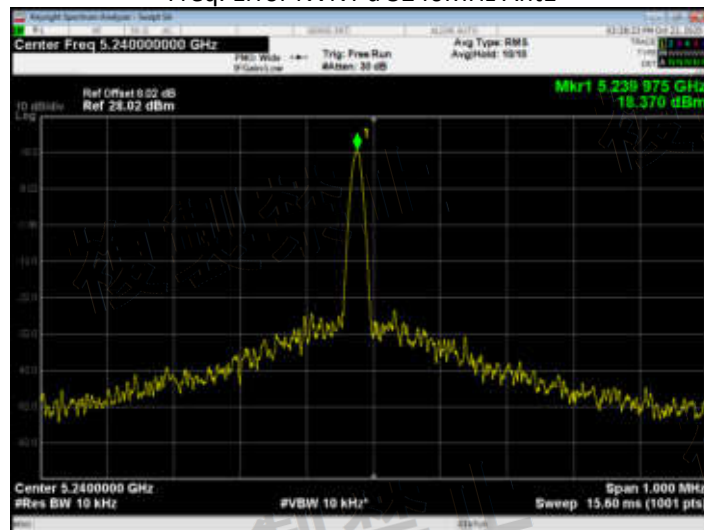
Freq. Error NVNT a 5180MHz Ant1



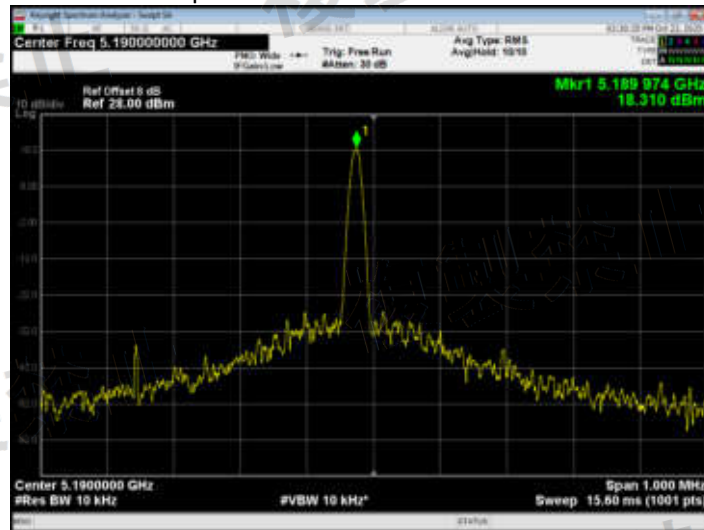
Freq. Error NVNT a 5200MHz Ant1



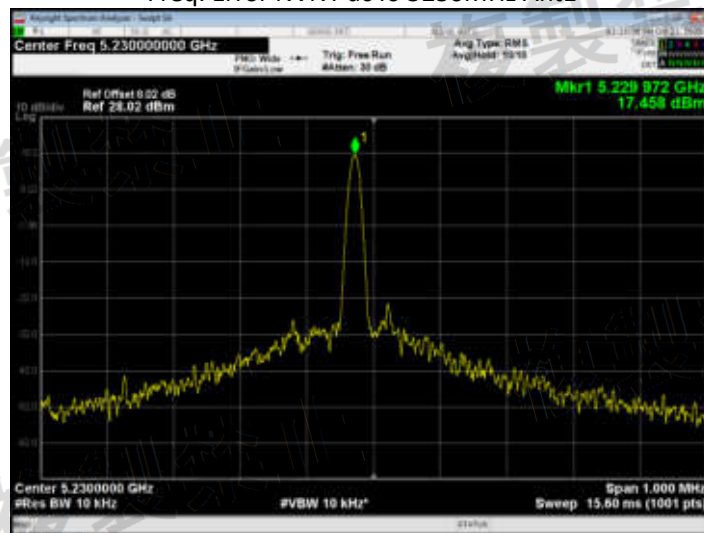
Freq. Error NVNT a 5240MHz Ant1



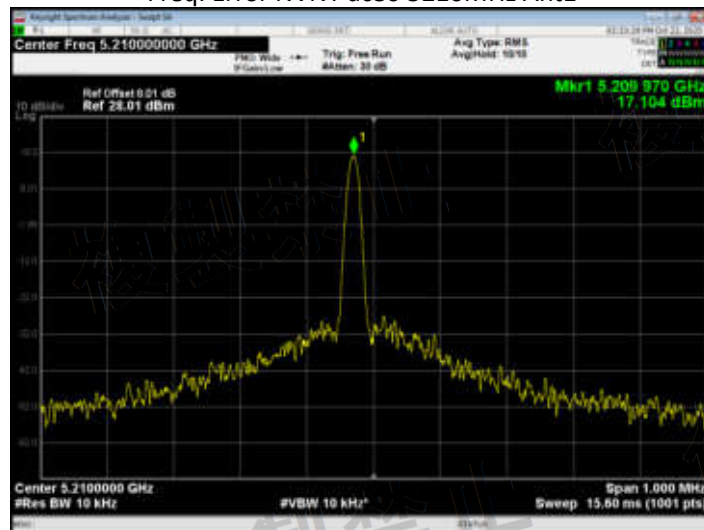
Freq. Error NVNT ac40 5190MHz Ant1



Freq. Error NVNT ac40 5230MHz Ant1



Freq. Error NVNT ac80 5210MHz Ant1

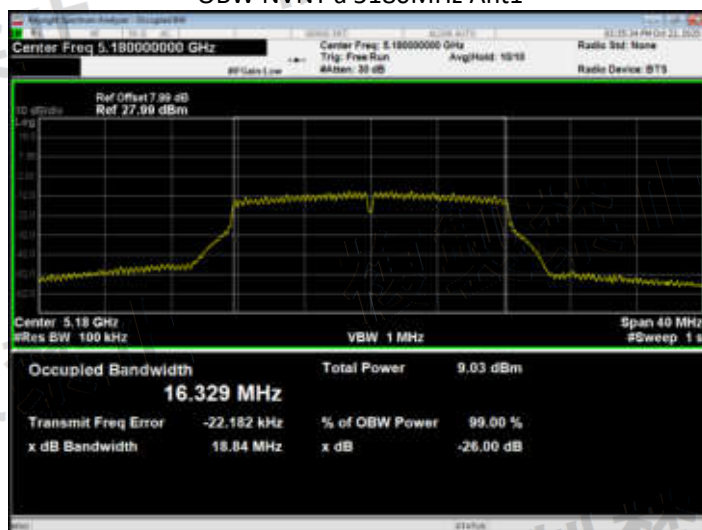


2. Occupied Frequency Bandwidth

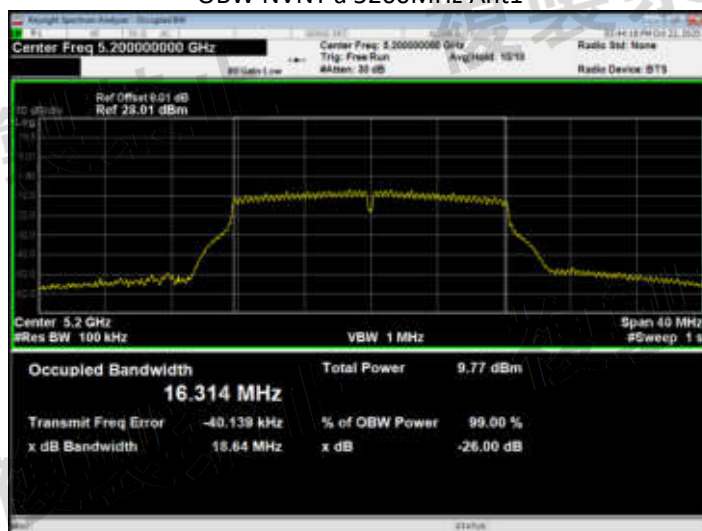
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	Limit (MHz)	Verdict
NVNT	a	5180	Ant1	16.329	20	Pass
NVNT	a	5200	Ant1	16.314	20	Pass
NVNT	a	5240	Ant1	16.319	20	Pass
NVNT	ac20	5180	Ant1	17.549	20	Pass
NVNT	ac20	5200	Ant1	17.527	20	Pass
NVNT	ac20	5240	Ant1	17.532	20	Pass
NVNT	ac40	5190	Ant1	35.801	40	Pass
NVNT	ac40	5230	Ant1	35.929	40	Pass
NVNT	ac80	5210	Ant1	75.381	80	Pass
NVNT	n20	5180	Ant1	17.545	20	Pass
NVNT	n20	5200	Ant1	17.527	20	Pass
NVNT	n20	5240	Ant1	17.531	20	Pass
NVNT	n40	5190	Ant1	35.81	40	Pass
NVNT	n40	5230	Ant1	35.94	40	Pass

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	Limit (MHz)	Verdict
NVNT	a	5180	Ant2	16.328	20	Pass
NVNT	a	5200	Ant2	16.313	20	Pass
NVNT	a	5240	Ant2	16.309	20	Pass
NVNT	ac20	5180	Ant2	17.551	20	Pass
NVNT	ac20	5200	Ant2	17.528	20	Pass
NVNT	ac20	5240	Ant2	17.534	20	Pass
NVNT	ac40	5190	Ant2	35.806	40	Pass
NVNT	ac40	5230	Ant2	35.933	40	Pass
NVNT	ac80	5210	Ant2	75.346	80	Pass
NVNT	n20	5180	Ant2	17.551	20	Pass
NVNT	n20	5200	Ant2	17.528	20	Pass
NVNT	n20	5240	Ant2	17.529	20	Pass
NVNT	n40	5190	Ant2	35.807	40	Pass
NVNT	n40	5230	Ant2	35.929	40	Pass

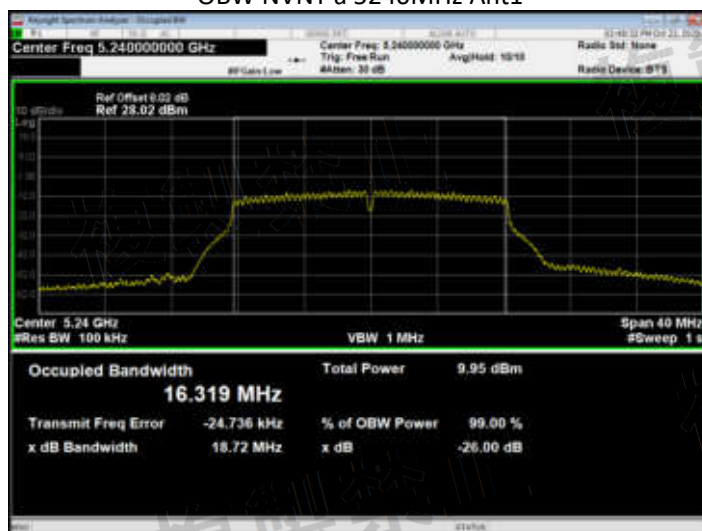
OBW NVNT a 5180MHz Ant1



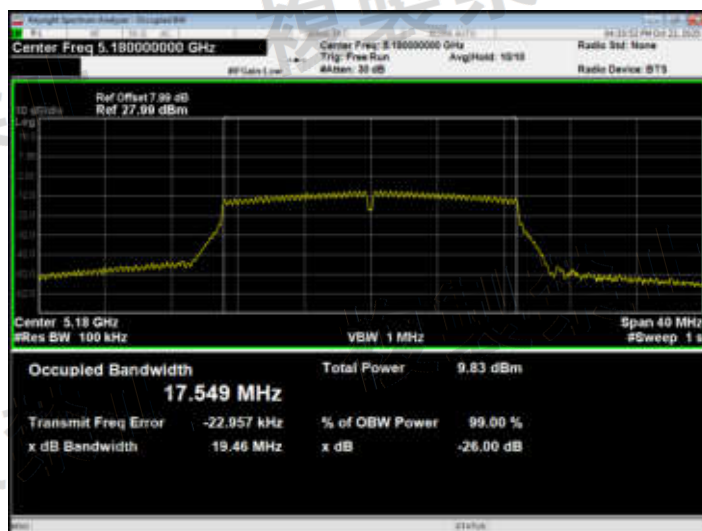
OBW NVNT a 5200MHz Ant1



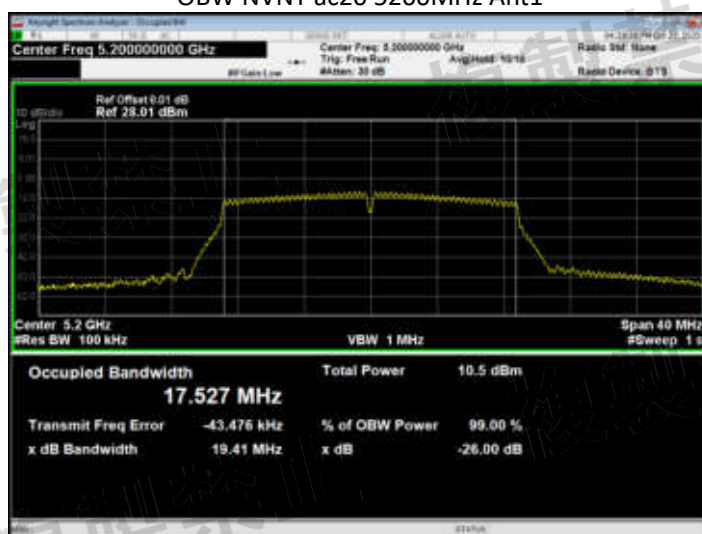
OBW NVNT a 5240MHz Ant1



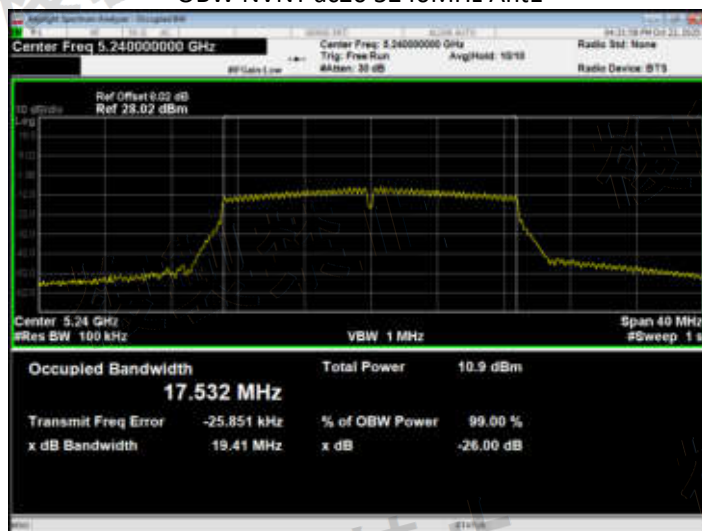
OBW NVNT ac20 5180MHz Ant1



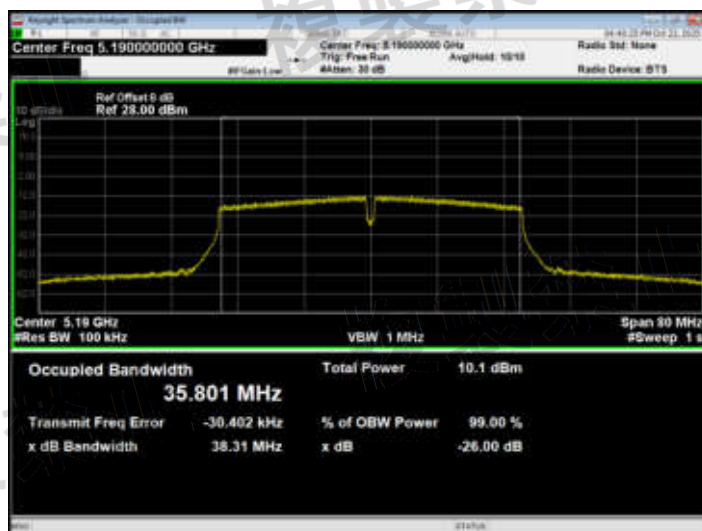
OBW NVNT ac20 5200MHz Ant1



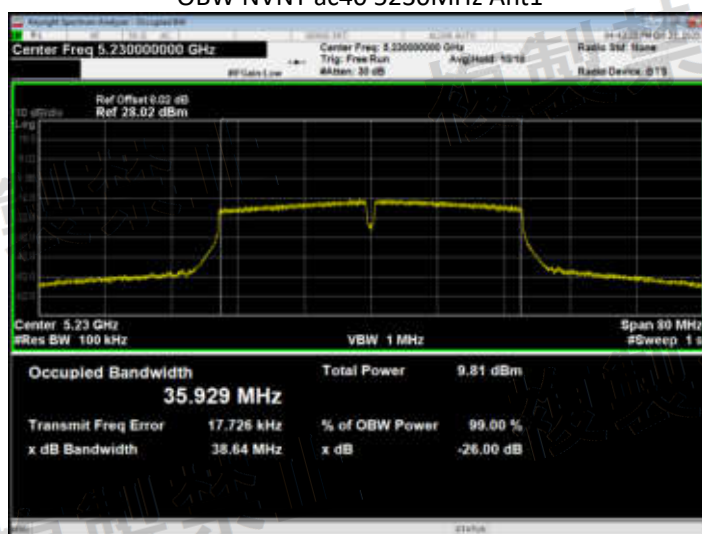
OBW NVNT ac20 5240MHz Ant1



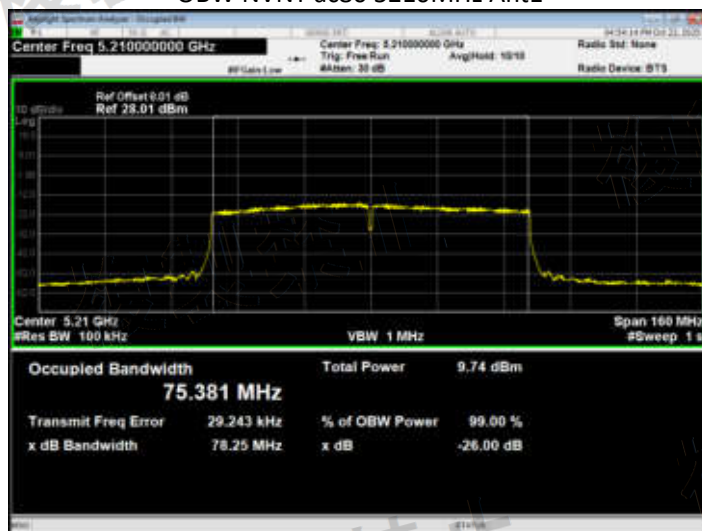
OBW NVNT ac40 5190MHz Ant1



OBW NVNT ac40 5230MHz Ant1



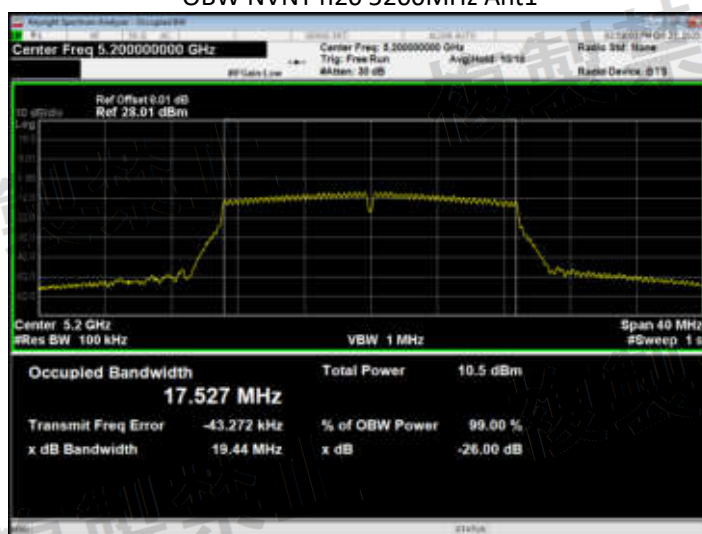
OBW NVNT ac80 5210MHz Ant1



OBW NVNT n20 5180MHz Ant1



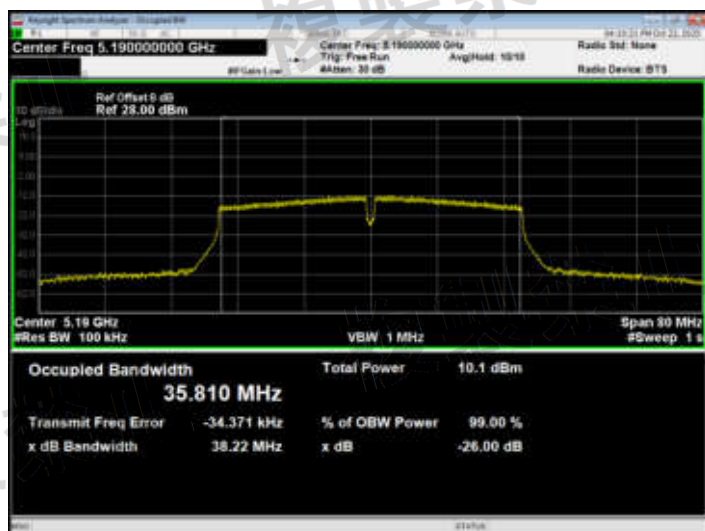
OBW NVNT n20 5200MHz Ant1



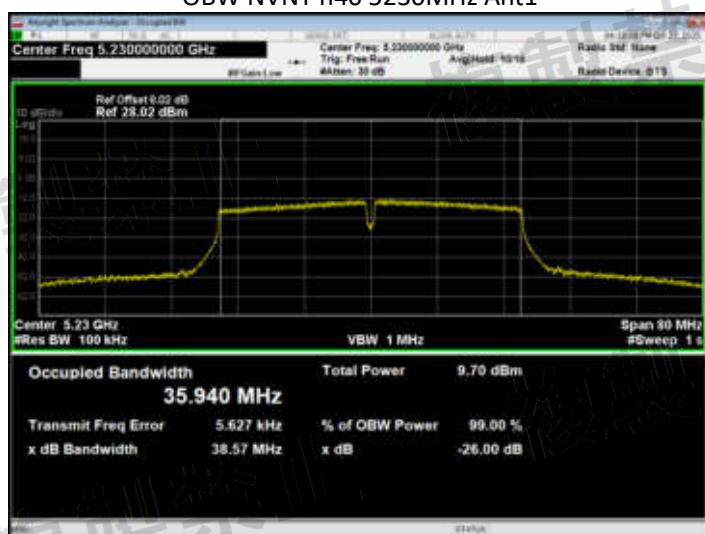
OBW NVNT n20 5240MHz Ant1



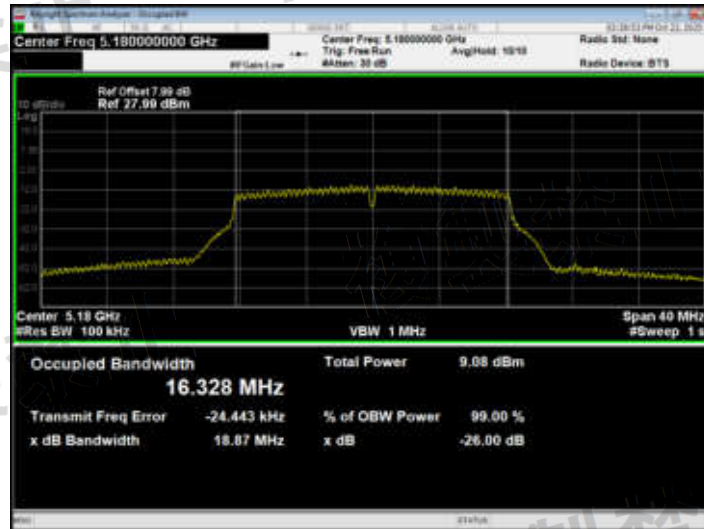
OBW NVNT n40 5190MHz Ant1



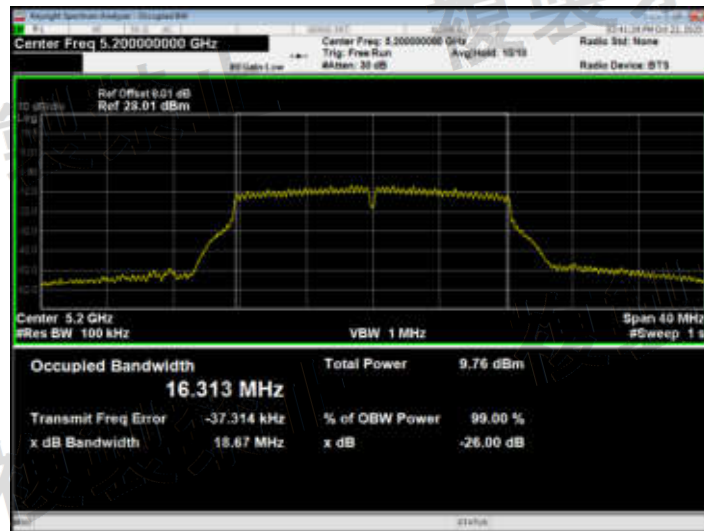
OBW NVNT n40 5230MHz Ant1



OBW NVNT a 5180MHz Ant2



OBW NVNT a 5200MHz Ant2



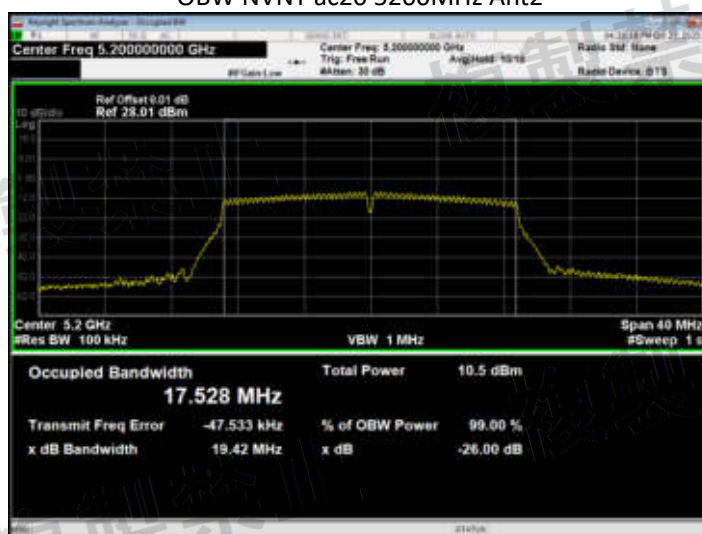
OBW NVNT a 5240MHz Ant2



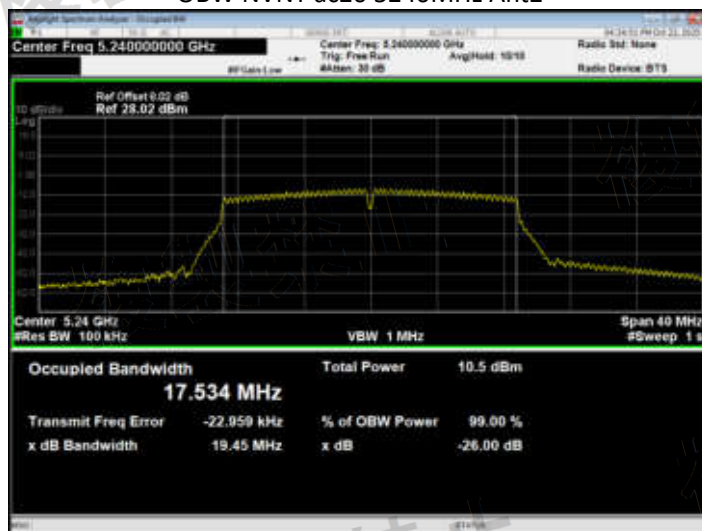
OBW NVNT ac20 5180MHz Ant2



OBW NVNT ac20 5200MHz Ant2



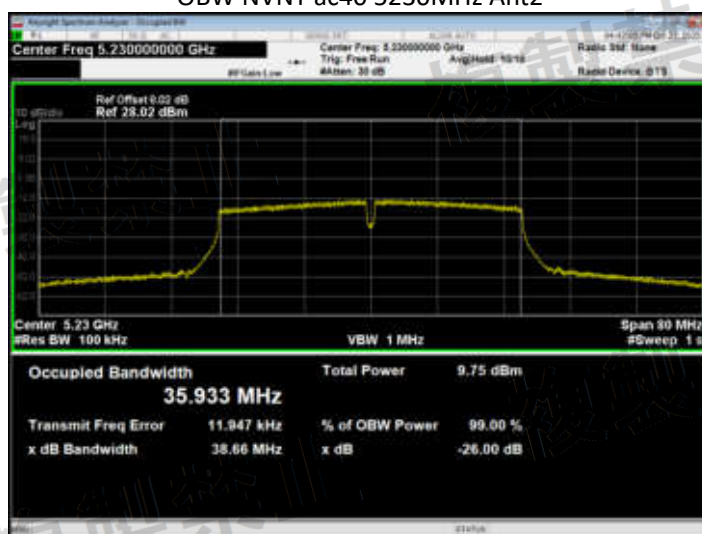
OBW NVNT ac20 5240MHz Ant2



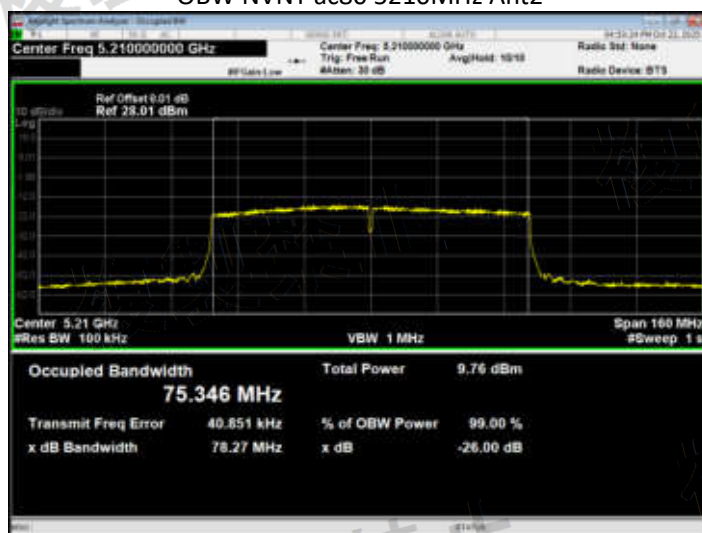
OBW NVNT ac40 5190MHz Ant2



OBW NVNT ac40 5230MHz Ant2



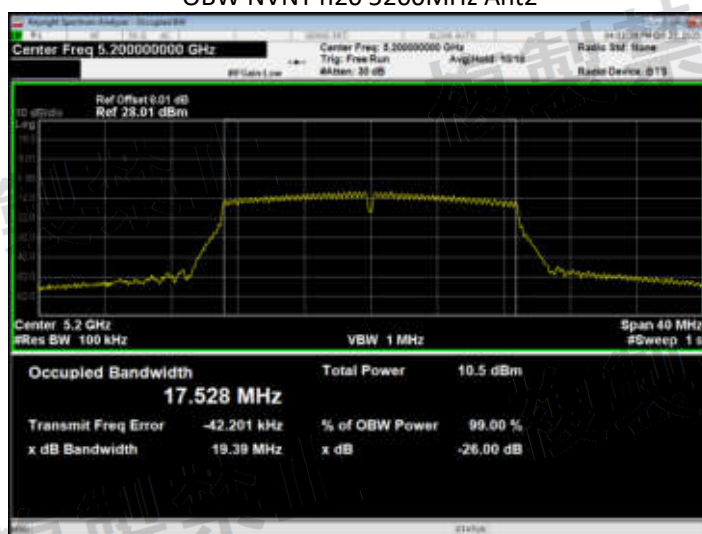
OBW NVNT ac80 5210MHz Ant2



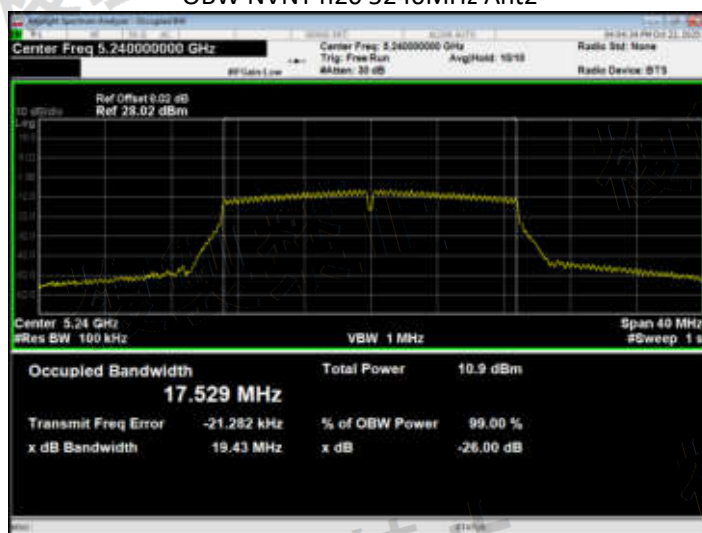
OBW NVNT n20 5180MHz Ant2



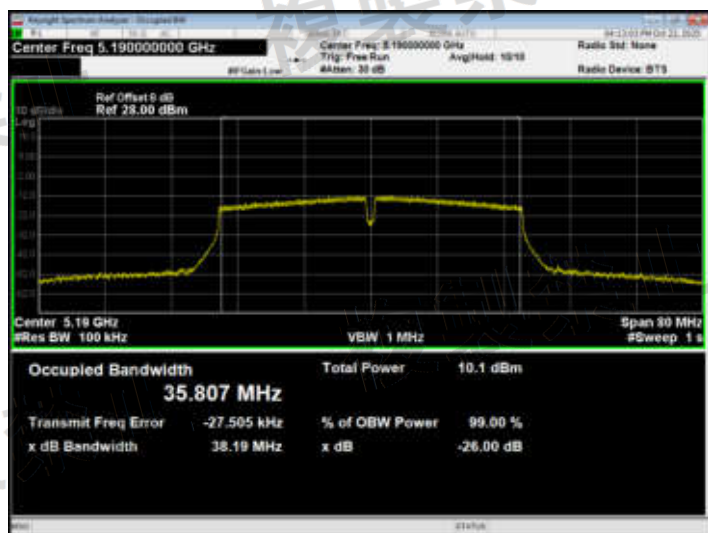
OBW NVNT n20 5200MHz Ant2



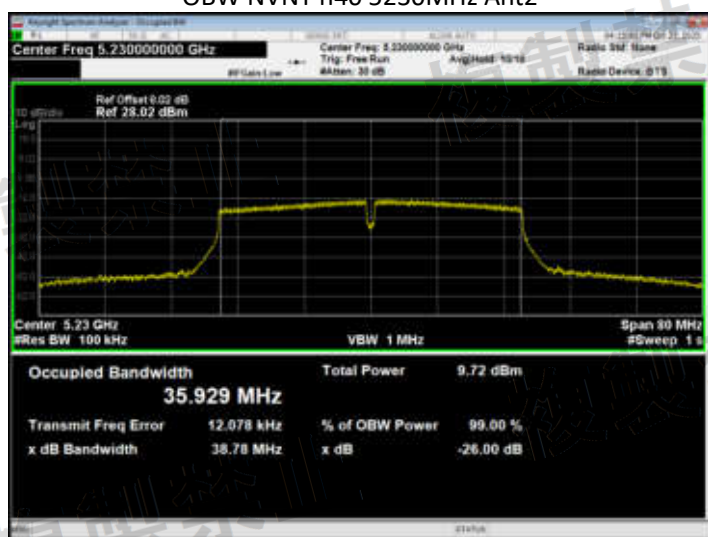
OBW NVNT n20 5240MHz Ant2



OBW NVNT n40 5190MHz Ant2



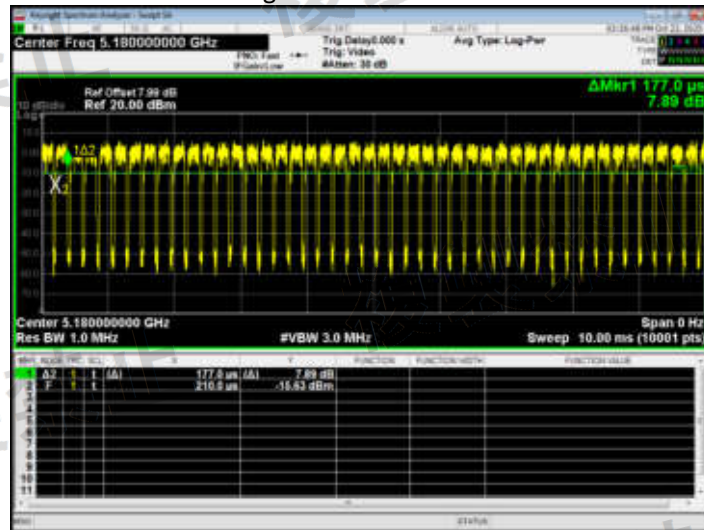
OBW NVNT n40 5230MHz Ant2



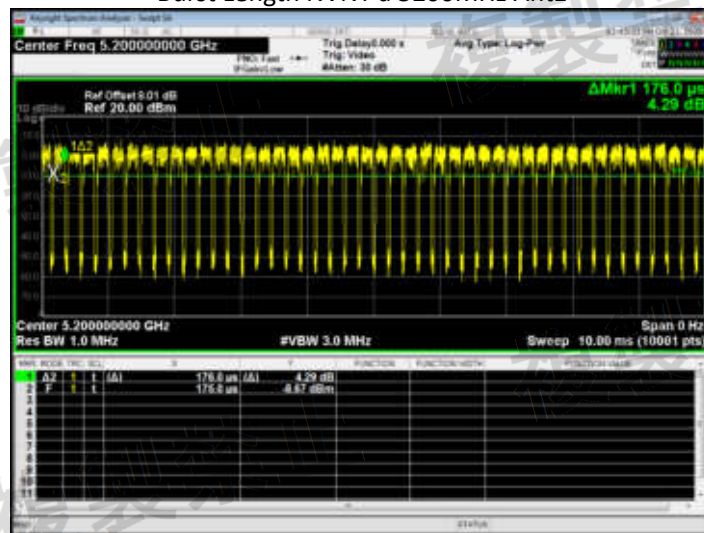
3. Burst Length

Condition	Mode	Frequency (MHz)	Antenna	Burst Length (ms)	Limit (ms)	Verdict
NVNT	a	Ant1	5180	0.177	8	Pass
NVNT	a	Ant1	5200	0.176	8	Pass
NVNT	a	Ant1	5240	0.176	8	Pass
NVNT	ac20	Ant1	5180	1.313	8	Pass
NVNT	ac20	Ant1	5200	1.312	8	Pass
NVNT	ac20	Ant1	5240	1.313	8	Pass
NVNT	ac40	Ant1	5190	0.653	8	Pass
NVNT	ac40	Ant1	5230	0.653	8	Pass
NVNT	ac80	Ant1	5210	0.325	8	Pass
NVNT	n20	Ant1	5180	1.301	8	Pass
NVNT	n20	Ant1	5200	1.301	8	Pass
NVNT	n20	Ant1	5240	1.3	8	Pass
NVNT	n40	Ant1	5190	0.649	8	Pass
NVNT	n40	Ant1	5230	0.649	8	Pass

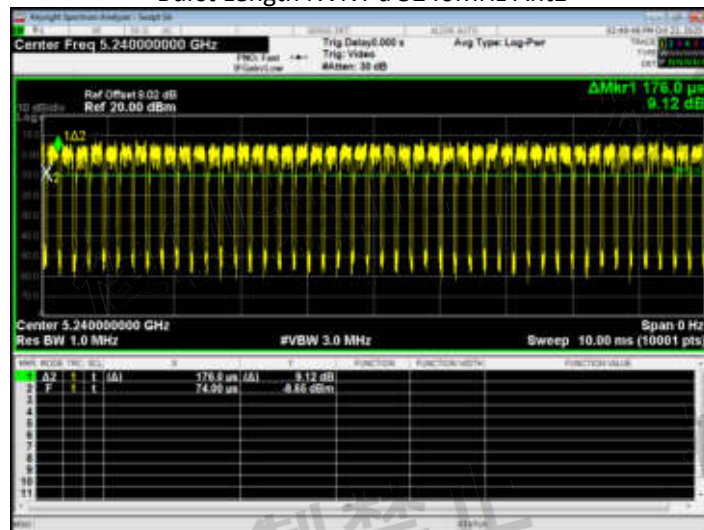
Burst Length NVNT a 5180MHz Ant1



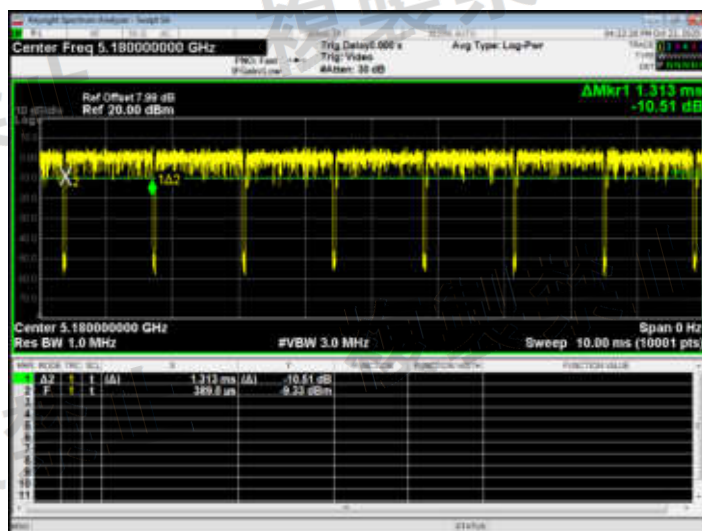
Burst Length NVNT a 5200MHz Ant1



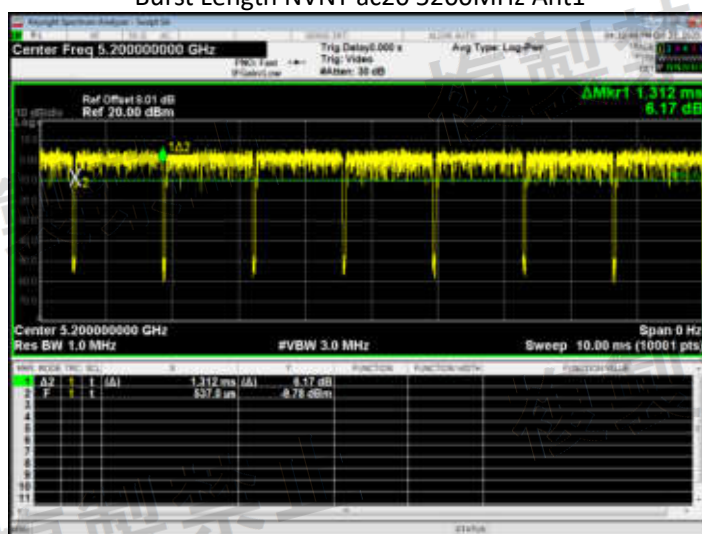
Burst Length NVNT a 5240MHz Ant1



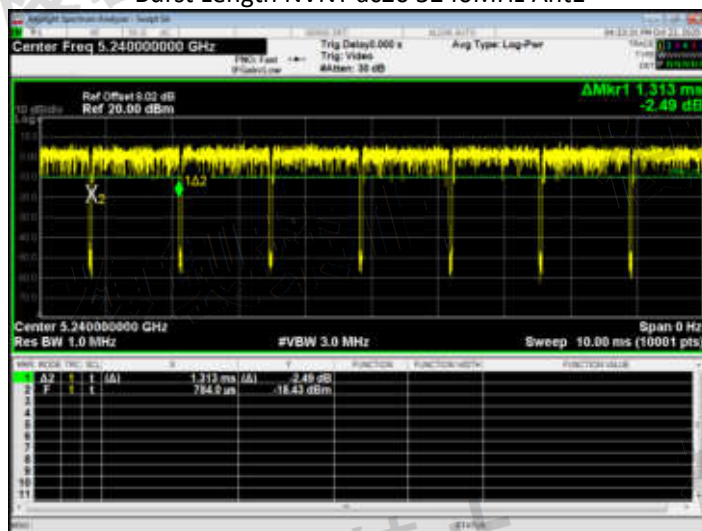
Burst Length NVNT ac20 5180MHz Ant1



Burst Length NVNT ac20 5200MHz Ant1



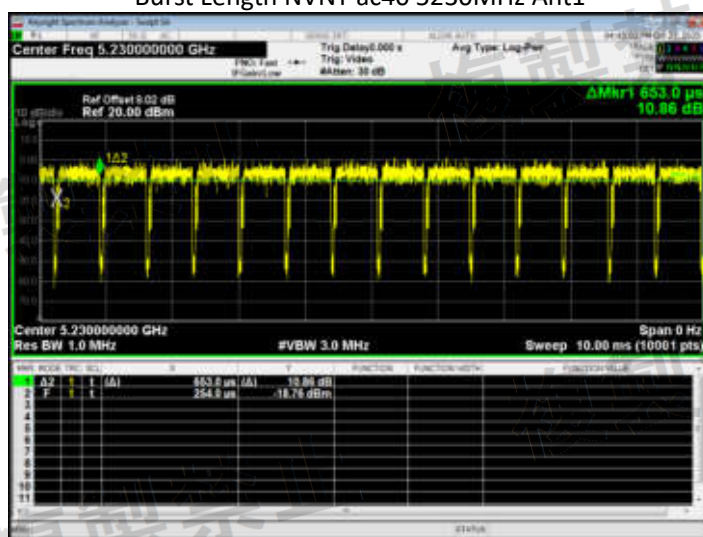
Burst Length NVNT ac20 5240MHz Ant1



Burst Length NVNT ac40 5190MHz Ant1



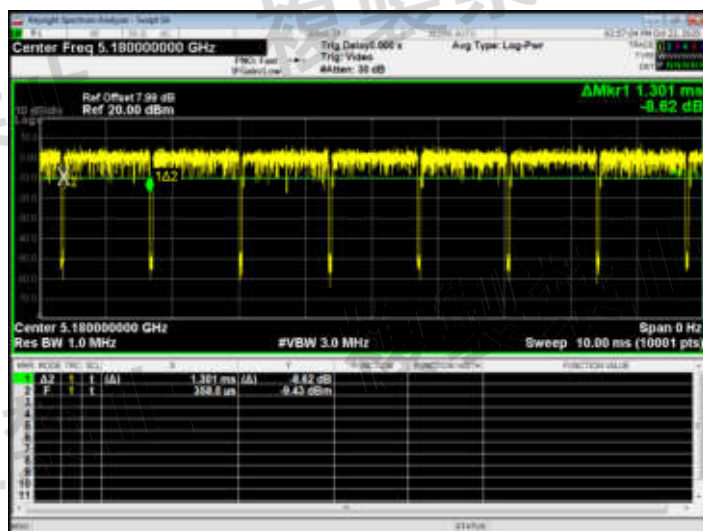
Burst Length NVNT ac40 5230MHz Ant1



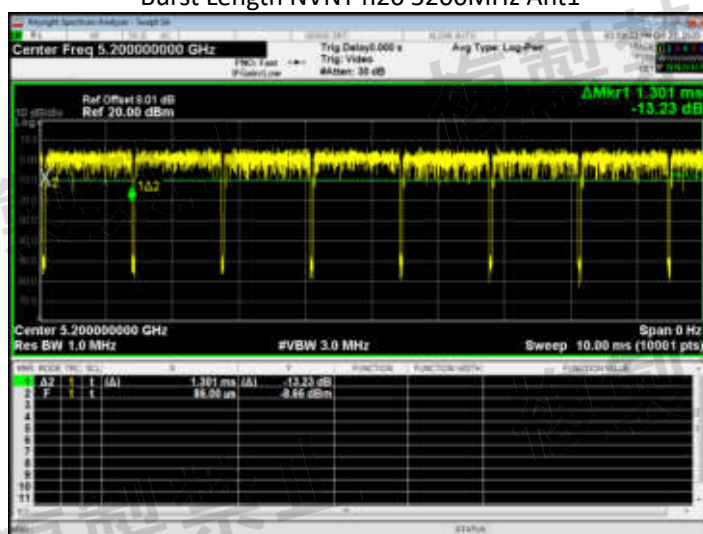
Burst Length NVNT ac80 5210MHz Ant1



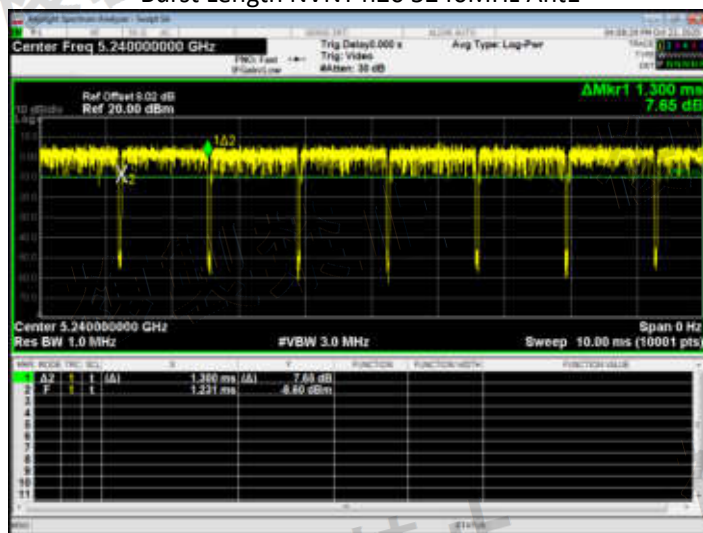
Burst Length NVNT n20 5180MHz Ant1



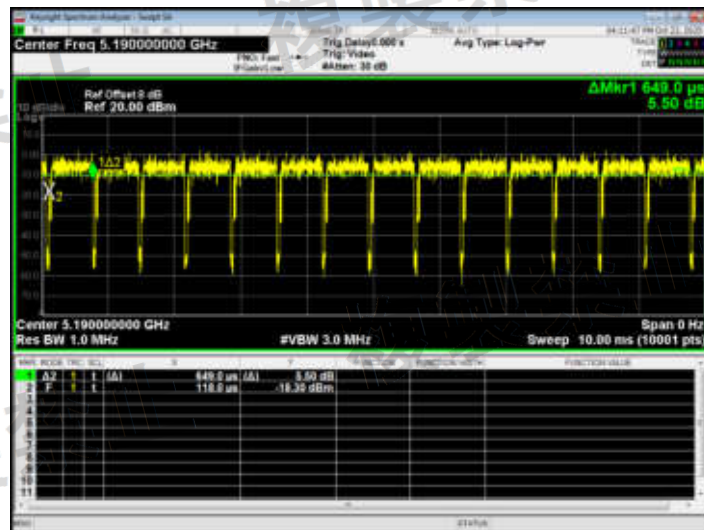
Burst Length NVNT n20 5200MHz Ant1



Burst Length NVNT n20 5240MHz Ant1



Burst Length NVNT n40 5190MHz Ant1



Burst Length NVNT n40 5230MHz Ant1



4. RF output power & E.I.R.P(Without TPC)

Condition	Mode	Frequency	Antenna Power(mW/MHz)		Rated Power(mW/MHz)	Power Limit(mW/MHz)	Power Tolerance(%)		Tolerance Limit(%)	Result
			ANT1	ANT2			ANT1	ANT2		
NVNT	a	5180	0.535	0.619	2	10	-46.5	-38.1	-80~20	Pass
NVNT	a	5200	0.851	0.835	2	10	-14.9	-16.5	-80~20	Pass
NVNT	a	5240	0.856	0.823	2	10	-14.4	-17.7	-80~20	Pass
NVNT	ac20	5180	0.699	0.772	2	10	-30.1	-22.8	-80~20	Pass
NVNT	ac20	5200	0.833	0.933	2	10	-16.7	-6.7	-80~20	Pass
NVNT	ac20	5240	0.831	0.992	2	10	-16.9	-0.8	-80~20	Pass
NVNT	ac40	5190	0.448	0.44	2	5	-55.2	-56	-80~20	Pass
NVNT	ac40	5230	0.4	0.36	2	5	-60	-64	-80~20	Pass
NVNT	ac80	5210	0.432	0.364	2	2.5	-56.8	-63.6	-80~20	Pass
NVNT	n20	5180	0.741	0.681	2	10	-25.9	-31.9	-80~20	Pass
NVNT	n20	5200	0.933	0.885	2	10	-6.7	-11.5	-80~20	Pass
NVNT	n20	5240	0.845	0.893	2	10	-15.5	-10.7	-80~20	Pass
NVNT	n40	5190	0.399	0.443	2	5	-60.1	-55.7	-80~20	Pass
NVNT	n40	5230	0.389	0.379	2	5	-61.1	-62.1	-80~20	Pass

Condition	Mode	Frequency (MHz)	Antenna Power (dBm/MHz)		Gain (dBi)	EIRP Power (dBm/MHz)		EIRP Power (mW/MHz)		Power Limit(mW/MHz)	Verdict
			ANT1	ANT2		ANT1	ANT2	ANT1	ANT2		
NVNT	a	5180	-2.715	-2.083	0.31	-2.405	-1.773	0.5748	0.6648	10	Pass
NVNT	a	5200	-0.699	-0.785	0.31	-0.389	-0.475	0.9143	0.8964	10	Pass
NVNT	a	5240	-0.675	-0.845	0.31	-0.365	-0.535	0.9194	0.8841	10	Pass
NVNT	ac20	5180	-1.553	-1.125	0.31	-1.243	-0.815	0.7511	0.8289	10	Pass
NVNT	ac20	5200	-0.791	-0.302	0.31	-0.481	0.008	0.8952	1.0018	10	Pass
NVNT	ac20	5240	-0.806	-0.033	0.31	-0.496	0.277	0.8921	1.0659	10	Pass
NVNT	ac40	5190	-3.483	-3.567	0.31	-3.173	-3.257	0.4816	0.4724	5	Pass
NVNT	ac40	5230	-3.984	-4.437	0.31	-3.674	-4.127	0.4291	0.3866	5	Pass
NVNT	ac80	5210	-3.645	-4.391	0.31	-3.335	-4.081	0.4640	0.3908	2.5	Pass
NVNT	n20	5180	-1.303	-1.671	0.31	-0.993	-1.361	0.7956	0.7310	10	Pass
NVNT	n20	5200	-0.303	-0.530	0.31	0.007	-0.22	1.0016	0.9506	10	Pass
NVNT	n20	5240	-0.729	-0.491	0.31	-0.419	-0.181	0.9080	0.9592	10	Pass
NVNT	n40	5190	-3.991	-3.537	0.31	-3.681	-3.227	0.4284	0.4757	5	Pass
NVNT	n40	5230	-4.100	-4.218	0.31	-3.79	-3.908	0.4178	0.4066	5	Pass

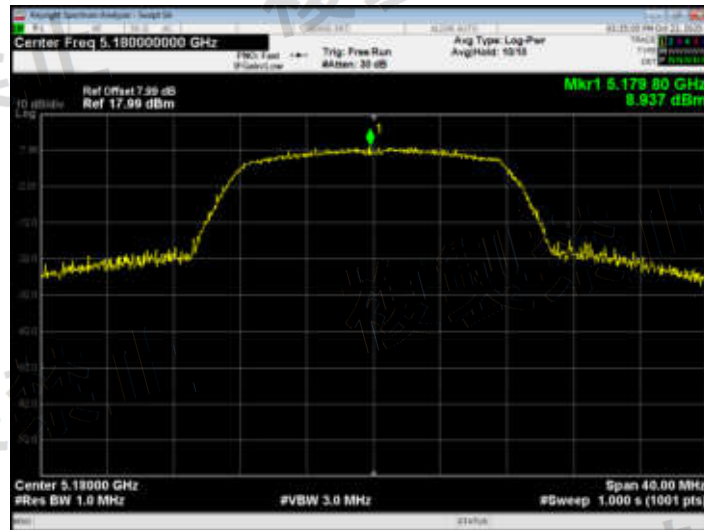
EIRP = Antenna Power (dBm/MHz) + Antenna Gain (dBi)

Condition	Mode	Frequency	Antenna Power (dBm/MHz)		ANT1&ANT2 MIMO Antenna Power		ANT1&ANT2 MIMO Tolerance (%)	Rated Power(mW/MHz)	Power Limit(mW/MHz)	Tolerance Limit(%)	Result
			ANT1	ANT2	(dBm/MHz)	(mW/MHz)					
NVNT	ac20	5180	-1.553	-1.125	1.68	1.4723	-26.39	2	10	-80~20	Pass
NVNT	ac20	5200	-0.791	-0.302	2.47	1.7660	-11.7	2	10	-80~20	Pass
NVNT	ac20	5240	-0.806	-0.033	2.61	1.8239	-8.81	2	10	-80~20	Pass
NVNT	ac40	5190	-3.483	-3.567	-0.51	0.8892	-55.54	2	5	-80~20	Pass
NVNT	ac40	5230	-3.984	-4.437	-1.19	0.7603	-61.99	2	5	-80~20	Pass
NVNT	ac80	5210	-3.645	-4.391	-0.99	0.7962	-60.19	2	2.5	-80~20	Pass
NVNT	n20	5180	-1.303	-1.671	1.53	1.4223	-28.89	2	10	-80~20	Pass
NVNT	n20	5200	-0.303	-0.530	2.60	1.8197	-9.02	2	10	-80~20	Pass
NVNT	n20	5240	-0.729	-0.491	2.40	1.7378	-13.11	2	10	-80~20	Pass
NVNT	n40	5190	-3.991	-3.537	-0.75	0.8414	-57.93	2	5	-80~20	Pass
NVNT	n40	5230	-4.100	-4.218	-1.15	0.7674	-61.63	2	5	-80~20	Pass

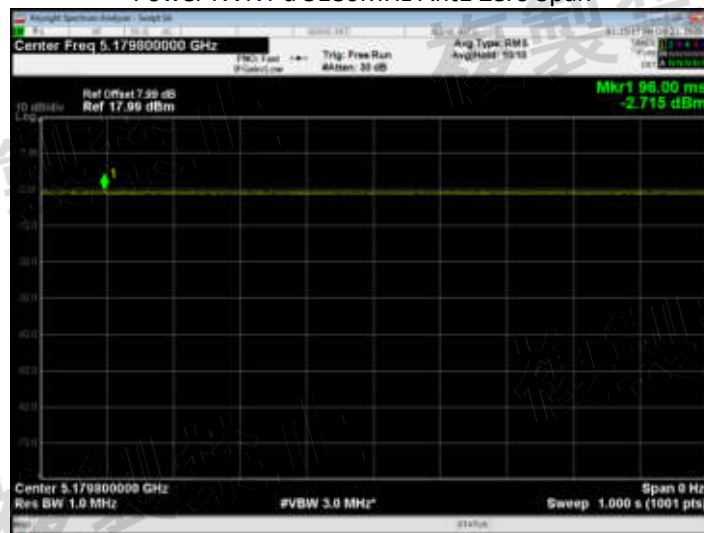
Condition	Mode	Frequency (MHz)	ANT1&ANT2 MIMO Antenna Power (dBm/MHz)	Gain (dBi)	ANT1&ANT2 MIMO EIRP Antenna Power		ANT1&ANT2 MIMO EIRP Antenna Power	Verdict
					(dBm/MHz)	(mW/MHz)		
NVNT	ac20	5180	1.68	0.31	1.99	1.5812	10	Pass
NVNT	ac20	5200	2.47	0.31	2.78	1.8967	10	Pass
NVNT	ac20	5240	2.61	0.31	2.92	1.9588	10	Pass
NVNT	ac40	5190	-0.51	0.31	-0.2	0.9550	5	Pass
NVNT	ac40	5230	-1.19	0.31	-0.88	0.8166	5	Pass
NVNT	ac80	5210	-0.99	0.31	-0.68	0.8551	2.5	Pass
NVNT	n20	5180	1.53	0.31	1.84	1.5276	10	Pass
NVNT	n20	5200	2.60	0.31	2.91	1.9543	10	Pass
NVNT	n20	5240	2.40	0.31	2.71	1.8664	10	Pass
NVNT	n40	5190	-0.75	0.31	-0.44	0.9036	5	Pass
NVNT	n40	5230	-1.15	0.31	-0.84	0.8241	5	Pass

EIRP = Antenna Power (dBm/MHz) + Antenna Gain (dBi)

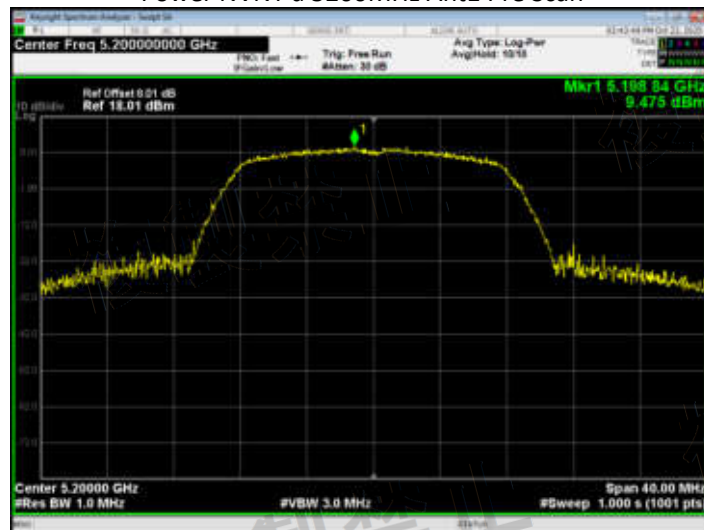
Power NVNT a 5180MHz Ant1 Pre Scan



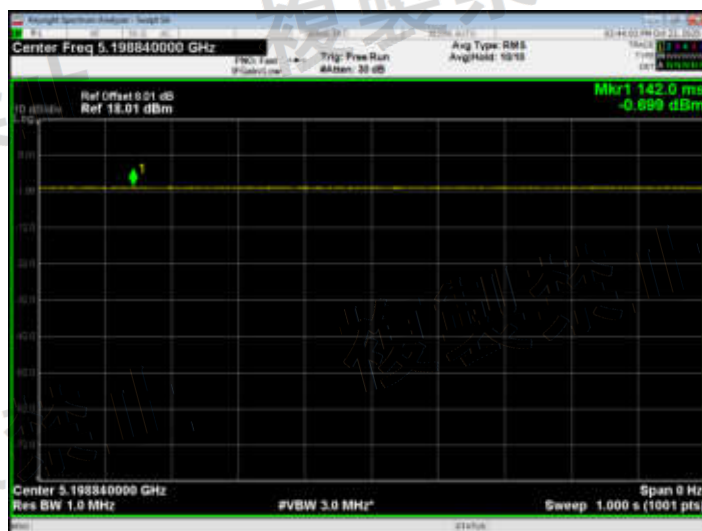
Power NVNT a 5180MHz Ant1 Zero Span



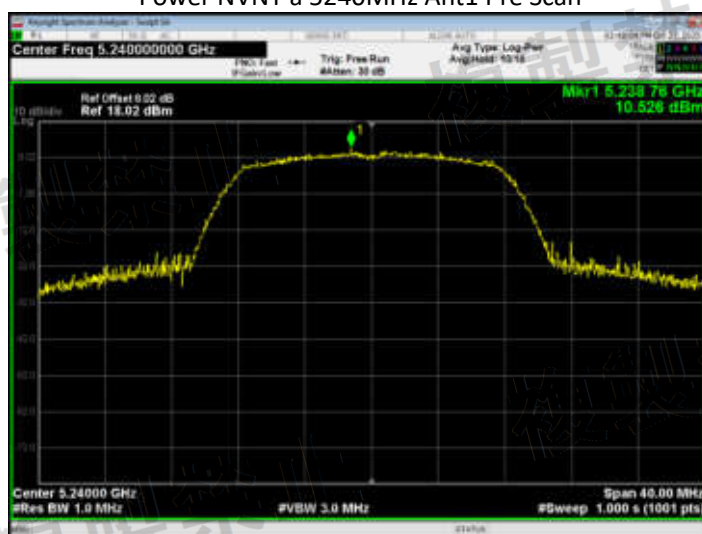
Power NVNT a 5200MHz Ant1 Pre Scan



Power NVNT a 5200MHz Ant1 Zero Span



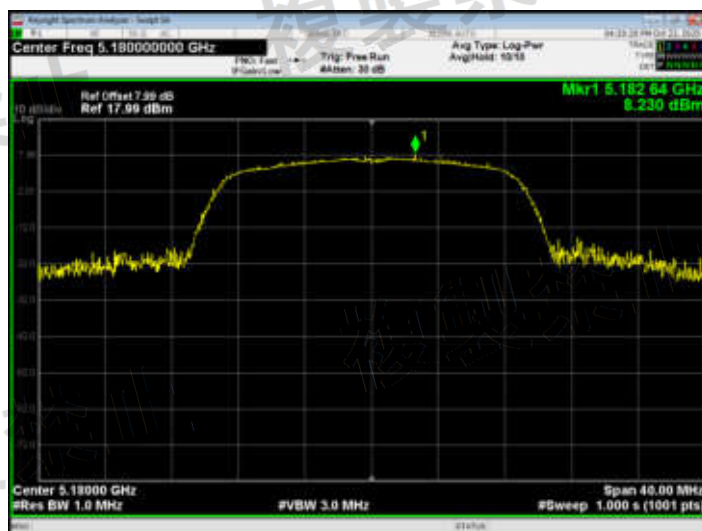
Power NVNT a 5240MHz Ant1 Pre Scan



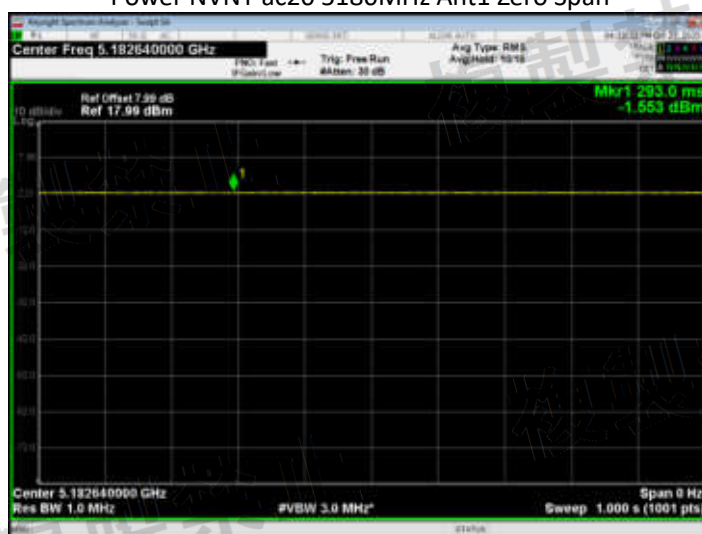
Power NVNT a 5240MHz Ant1 Zero Span



Power NVNT ac20 5180MHz Ant1 Pre Scan



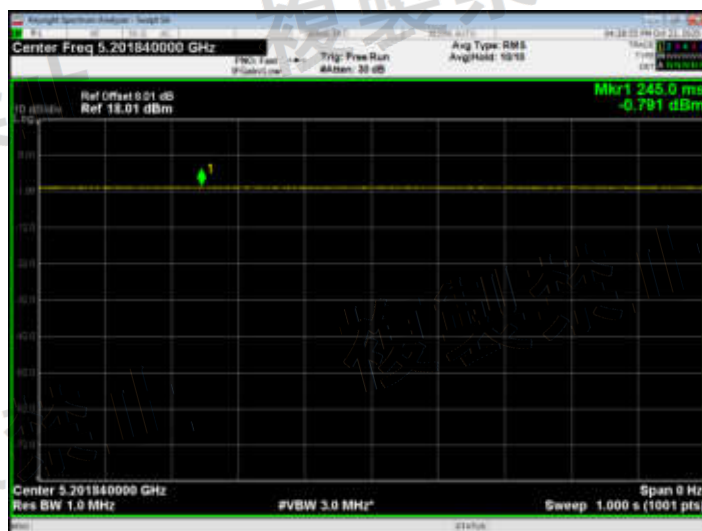
Power NVNT ac20 5180MHz Ant1 Zero Span



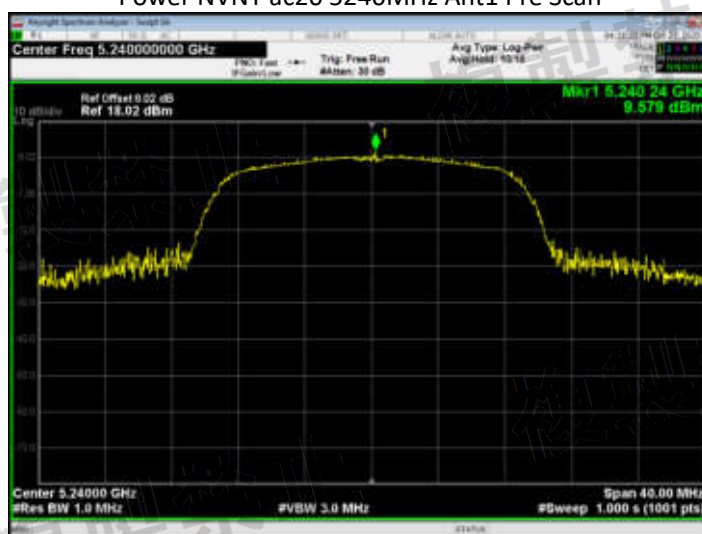
Power NVNT ac20 5200MHz Ant1 Pre Scan



Power NVNT ac20 5200MHz Ant1 Zero Span



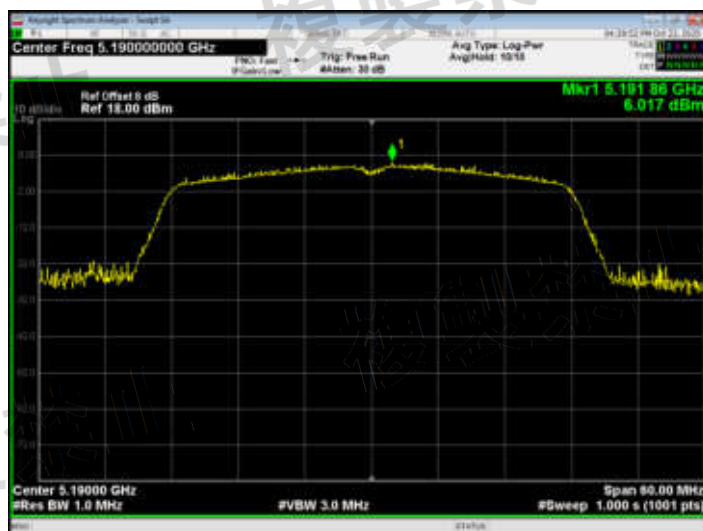
Power NVNT ac20 5240MHz Ant1 Pre Scan



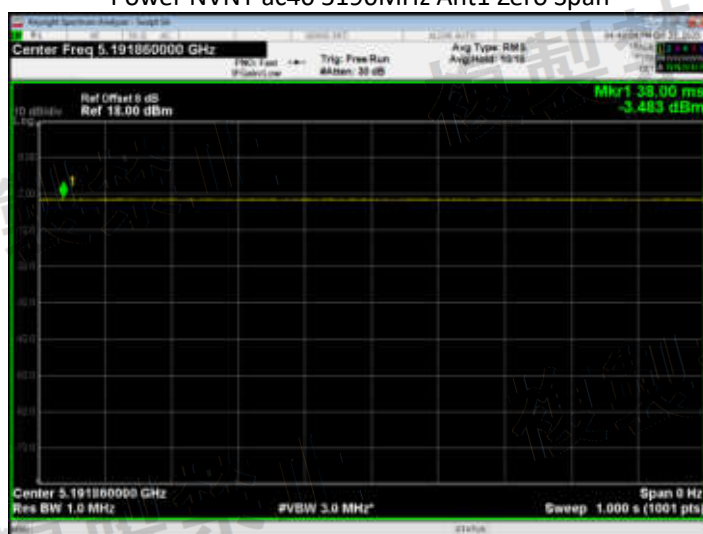
Power NVNT ac20 5240MHz Ant1 Zero Span



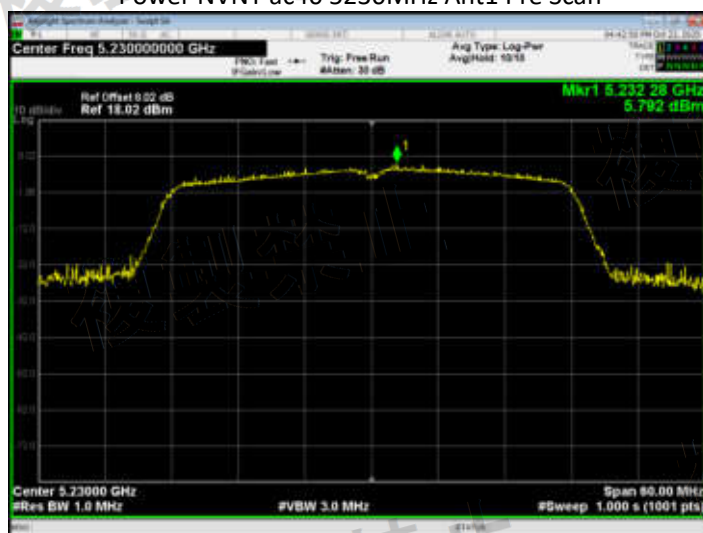
Power NVNT ac40 5190MHz Ant1 Pre Scan



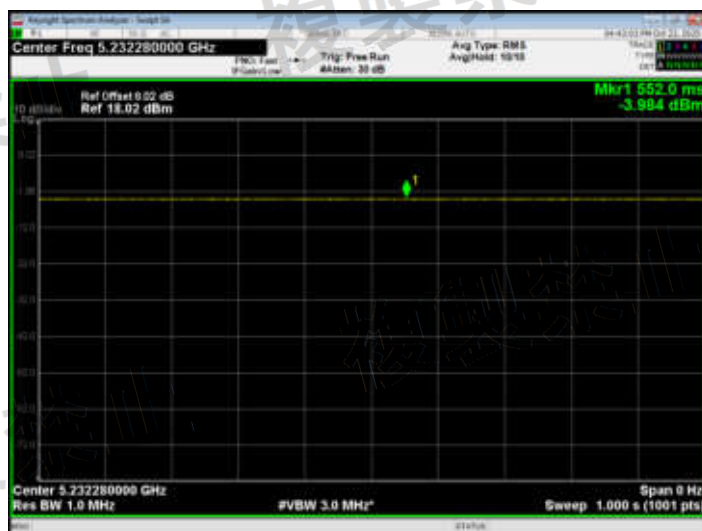
Power NVNT ac40 5190MHz Ant1 Zero Span



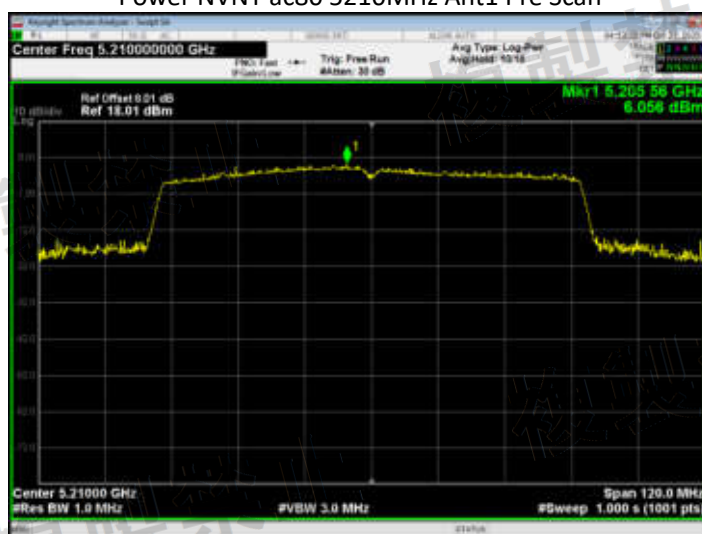
Power NVNT ac40 5230MHz Ant1 Pre Scan



Power NVNT ac40 5230MHz Ant1 Zero Span



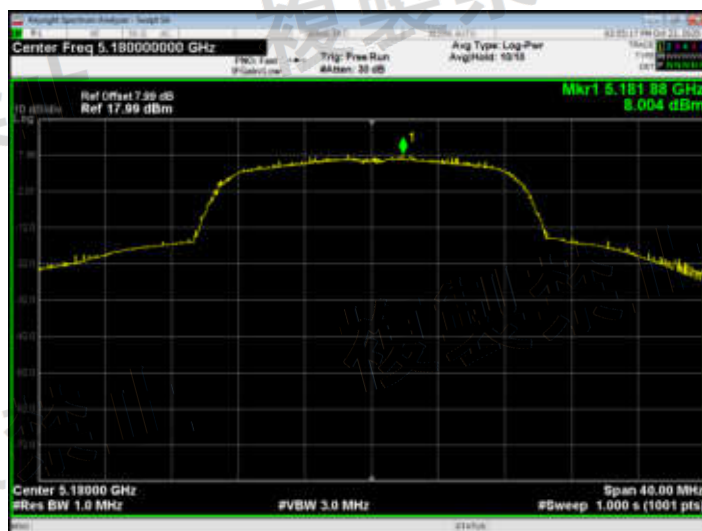
Power NVNT ac80 5210MHz Ant1 Pre Scan



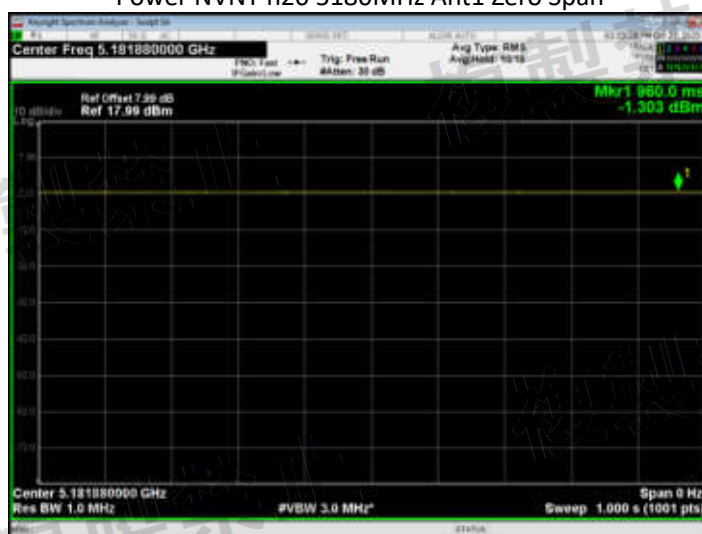
Power NVNT ac80 5210MHz Ant1 Zero Span



Power NVNT n20 5180MHz Ant1 Pre Scan



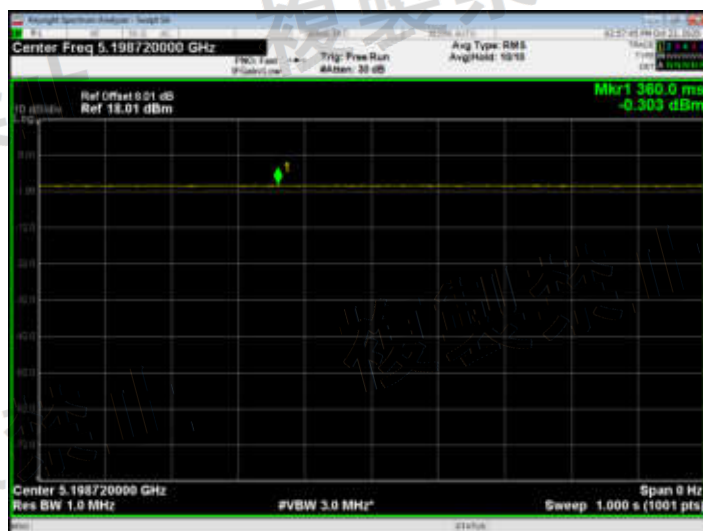
Power NVNT n20 5180MHz Ant1 Zero Span



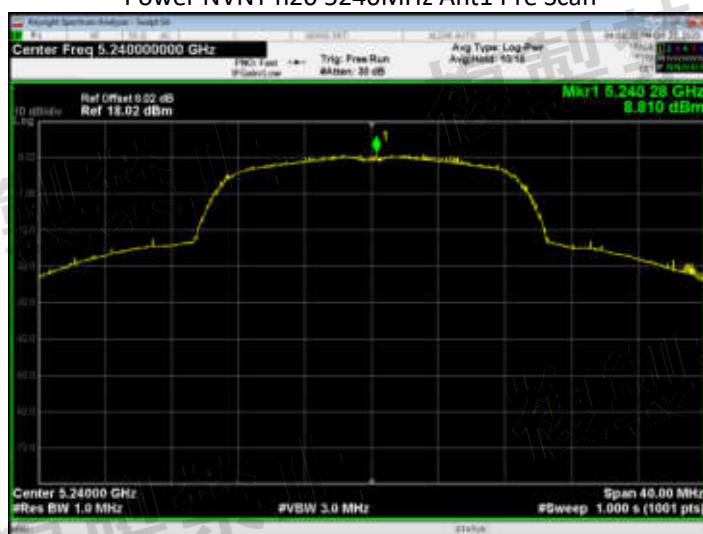
Power NVNT n20 5200MHz Ant1 Pre Scan



Power NVNT n20 5200MHz Ant1 Zero Span



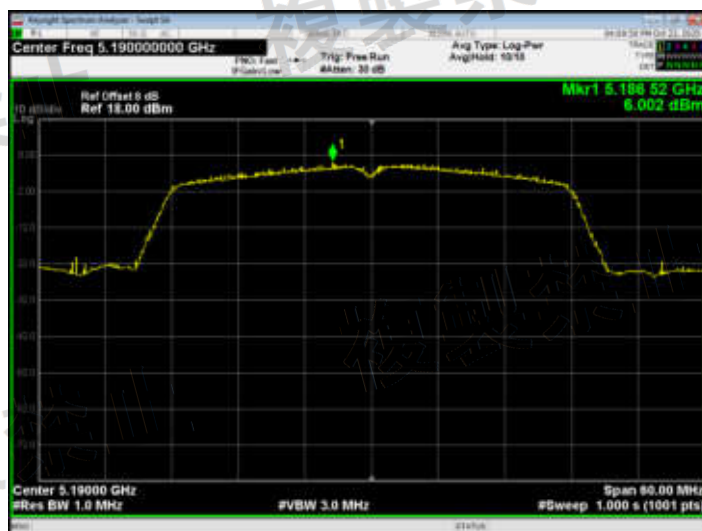
Power NVNT n20 5240MHz Ant1 Pre Scan



Power NVNT n20 5240MHz Ant1 Zero Span



Power NVNT n40 5190MHz Ant1 Pre Scan



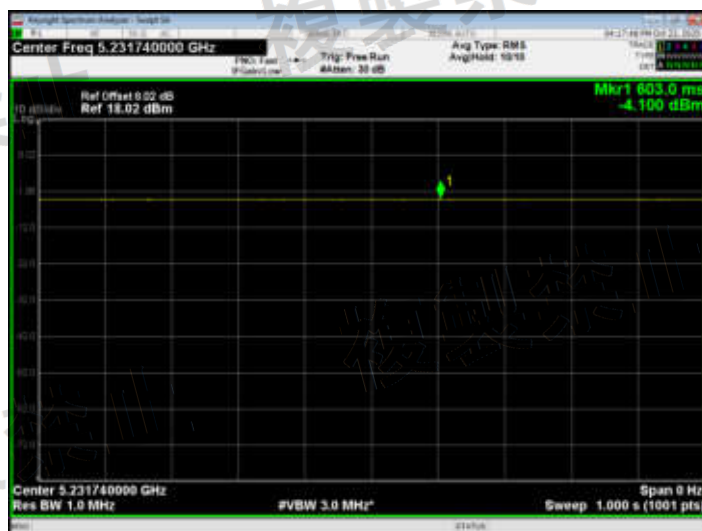
Power NVNT n40 5190MHz Ant1 Zero Span



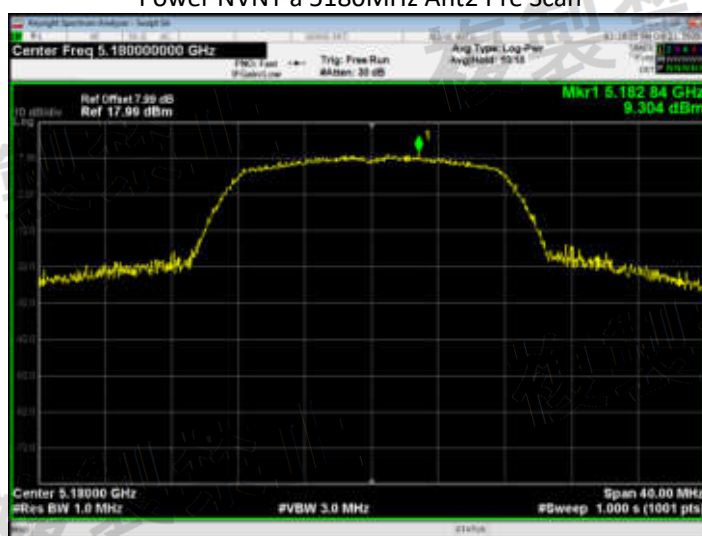
Power NVNT n40 5230MHz Ant1 Pre Scan



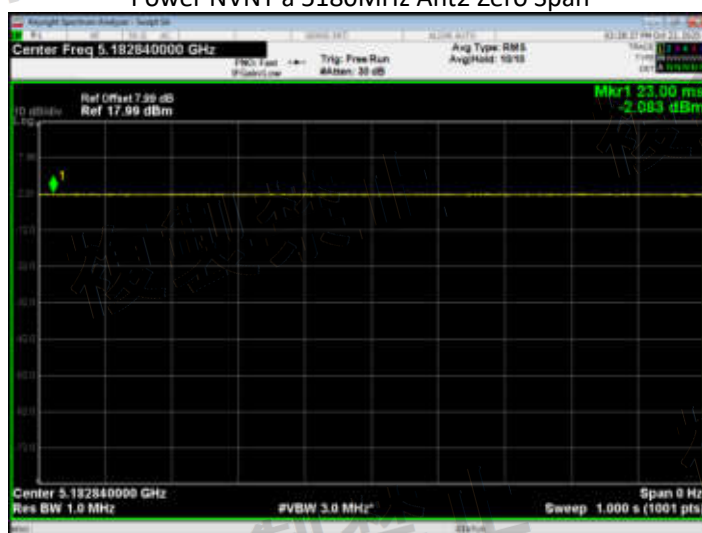
Power NVNT n40 5230MHz Ant1 Zero Span



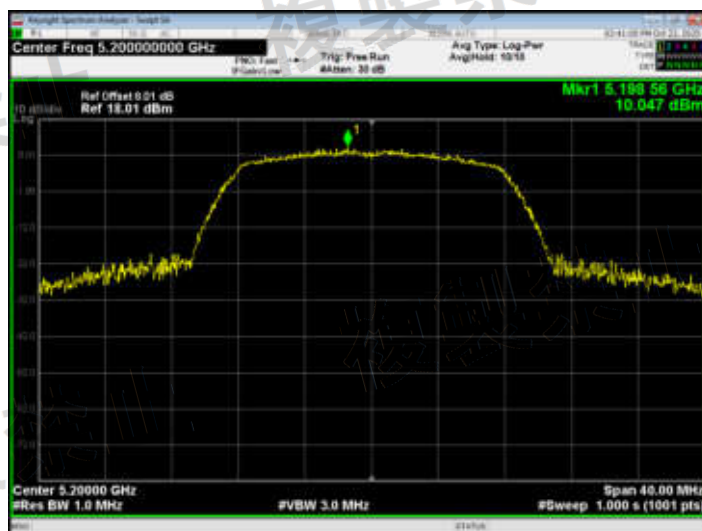
Power NVNT a 5180MHz Ant2 Pre Scan



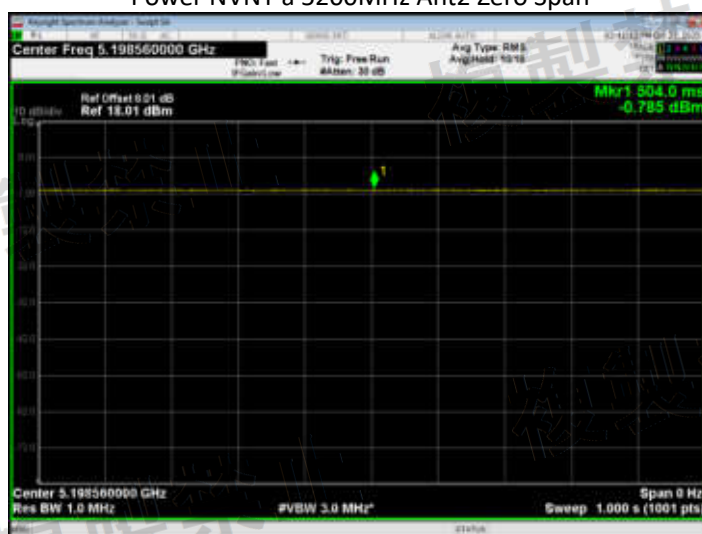
Power NVNT a 5180MHz Ant2 Zero Span



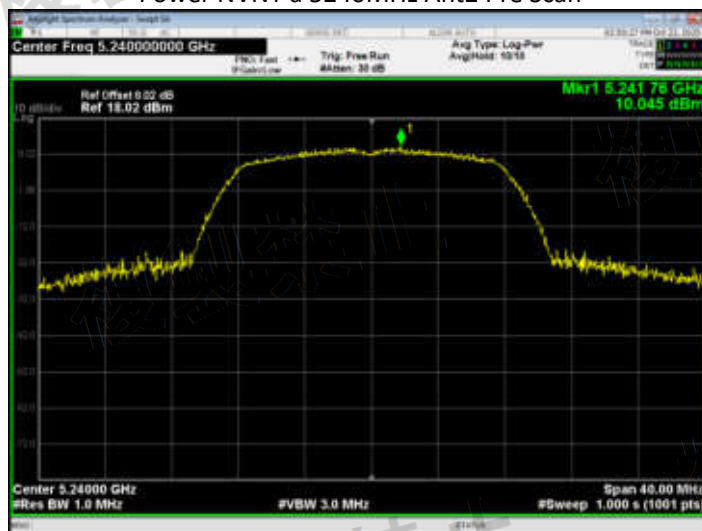
Power NVNT a 5200MHz Ant2 Pre Scan



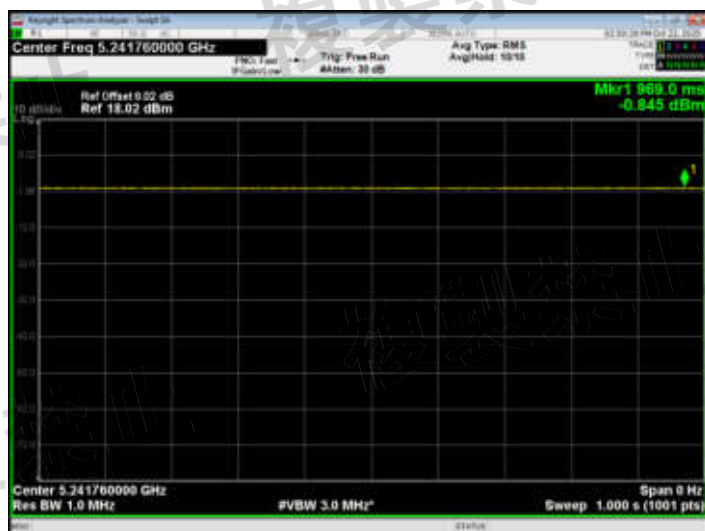
Power NVNT a 5200MHz Ant2 Zero Span



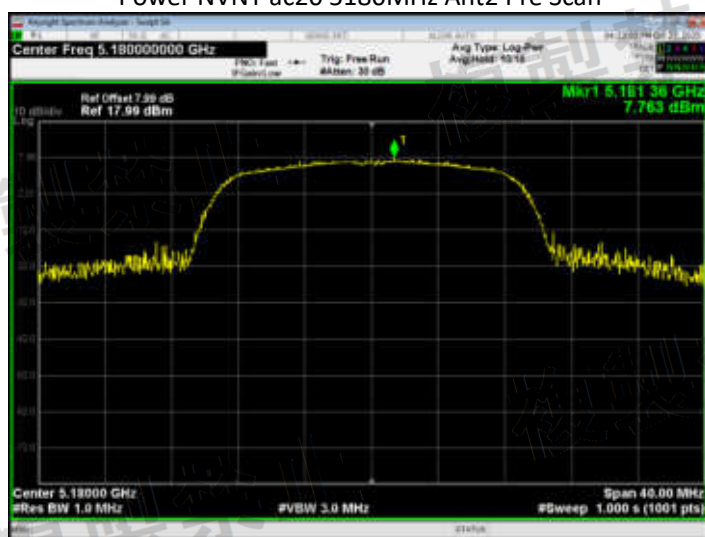
Power NVNT a 5240MHz Ant2 Pre Scan



Power NVNT a 5240MHz Ant2 Zero Span



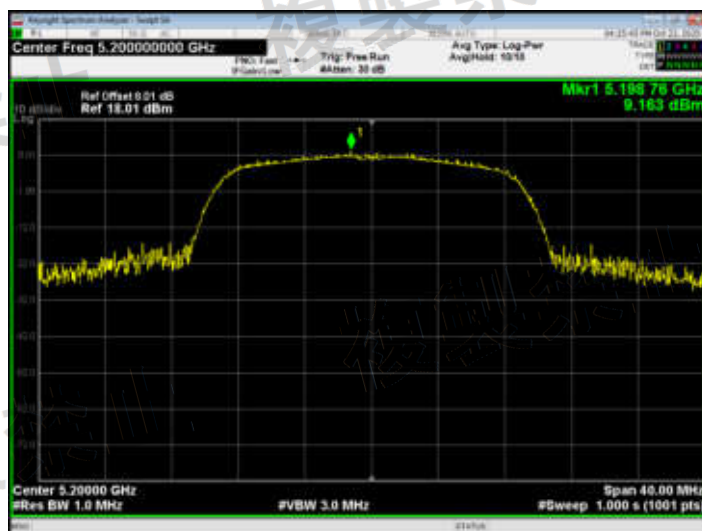
Power NVNT ac20 5180MHz Ant2 Pre Scan



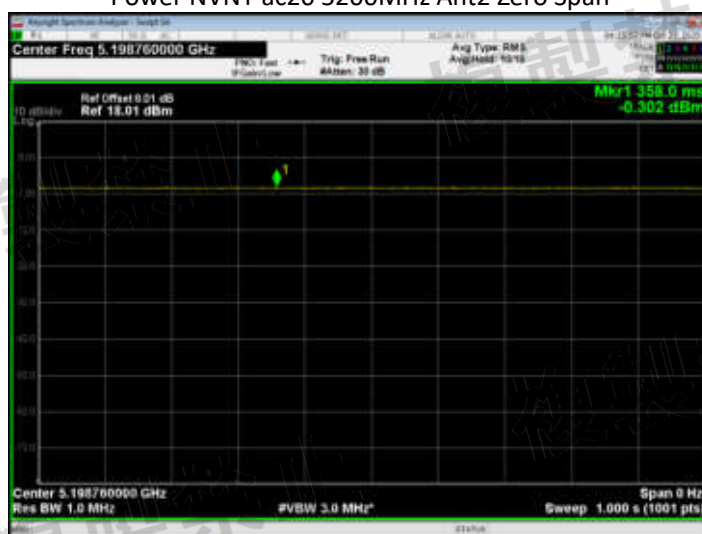
Power NVNT ac20 5180MHz Ant2 Zero Span



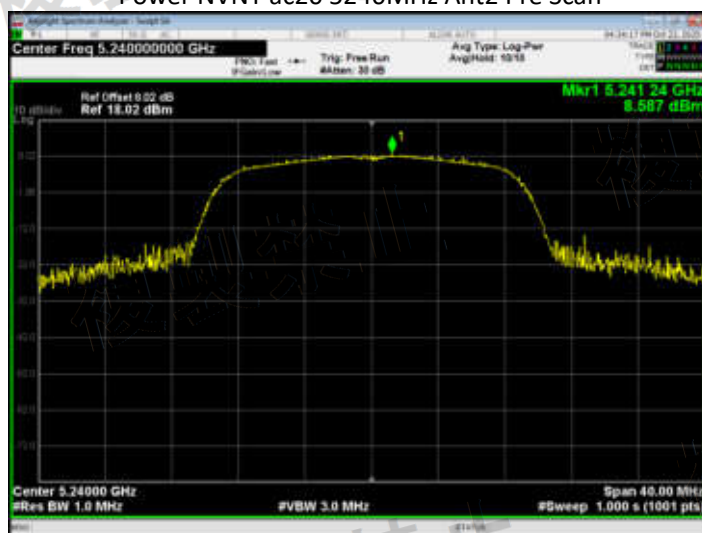
Power NVNT ac20 5200MHz Ant2 Pre Scan



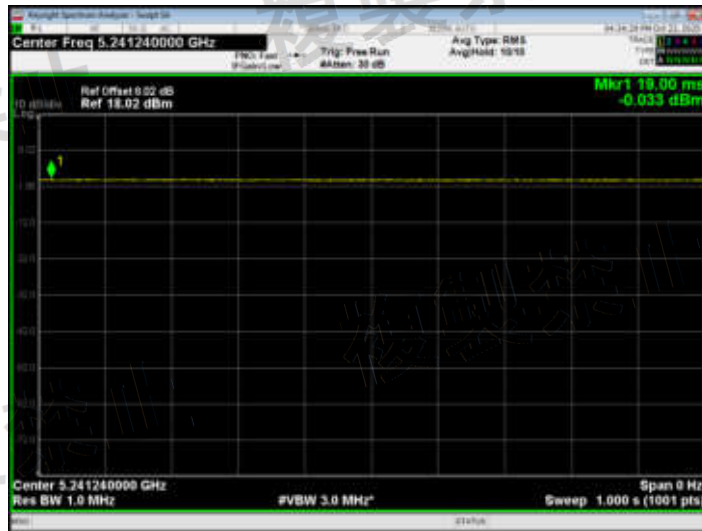
Power NVNT ac20 5200MHz Ant2 Zero Span



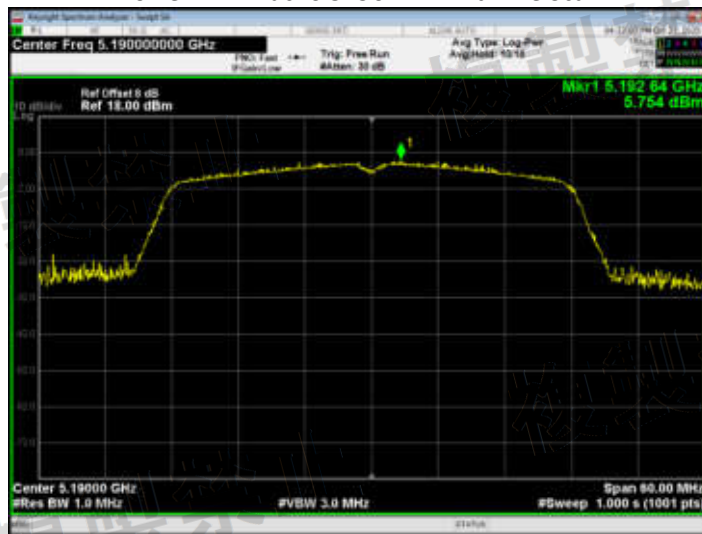
Power NVNT ac20 5240MHz Ant2 Pre Scan



Power NVNT ac20 5240MHz Ant2 Zero Span



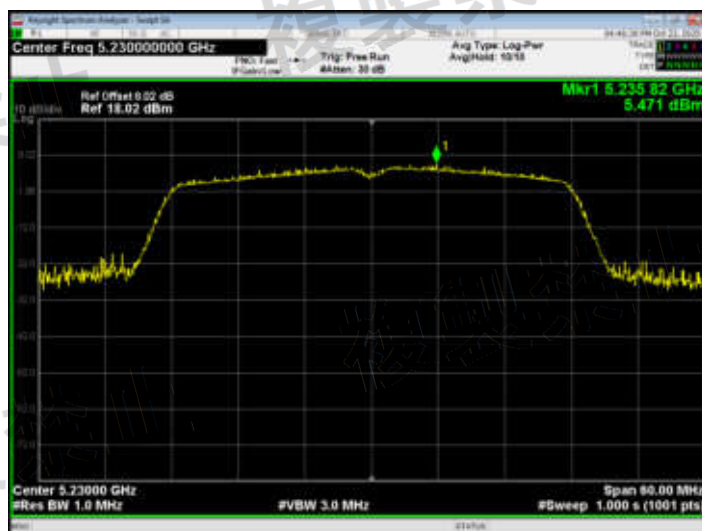
Power NVNT ac40 5190MHz Ant2 Pre Scan



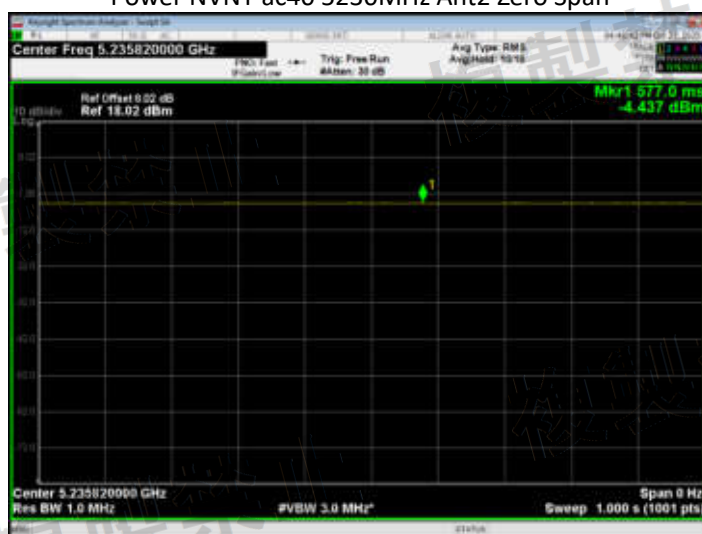
Power NVNT ac40 5190MHz Ant2 Zero Span



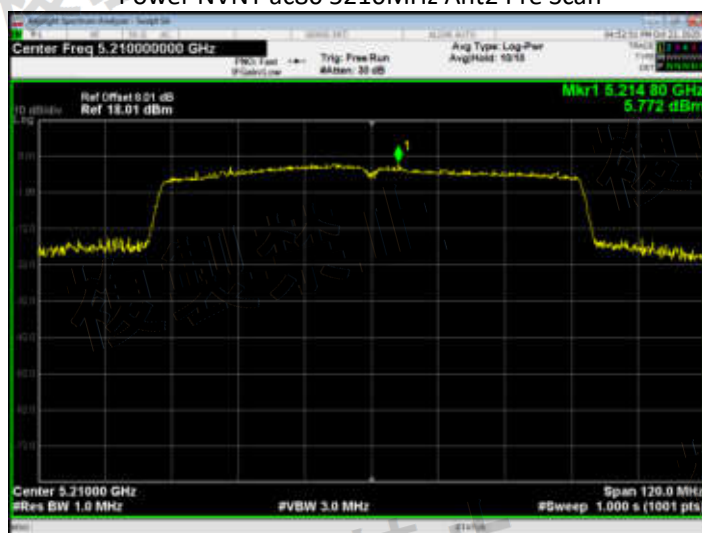
Power NVNT ac40 5230MHz Ant2 Pre Scan



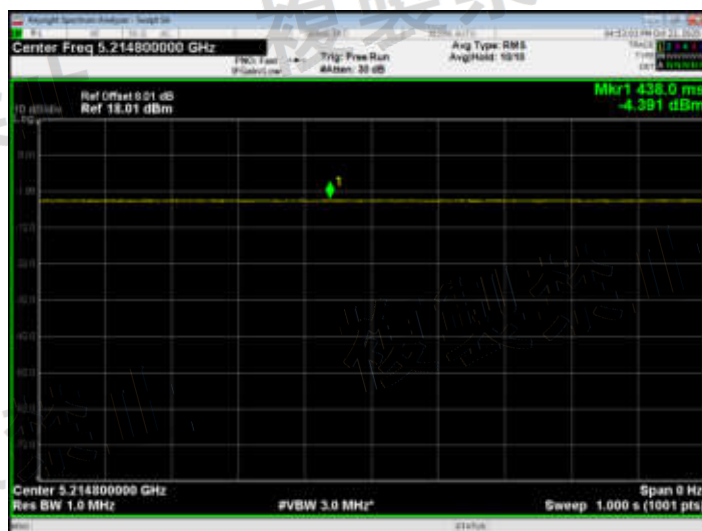
Power NVNT ac40 5230MHz Ant2 Zero Span



Power NVNT ac80 5210MHz Ant2 Pre Scan



Power NVNT ac80 5210MHz Ant2 Zero Span



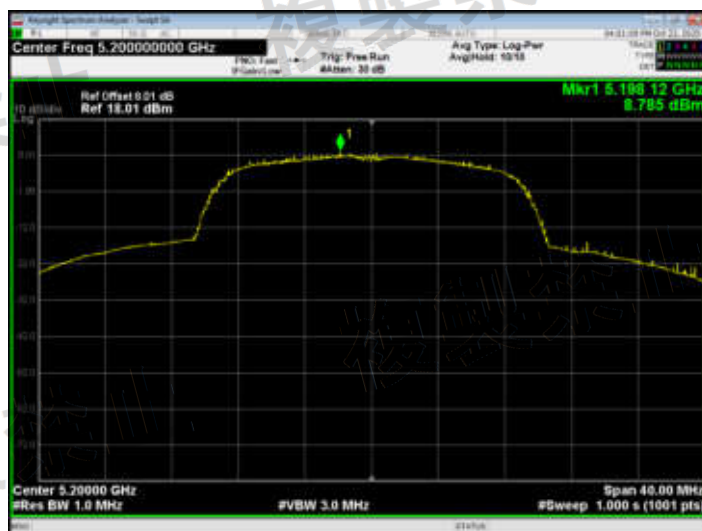
Power NVNT n20 5180MHz Ant2 Pre Scan



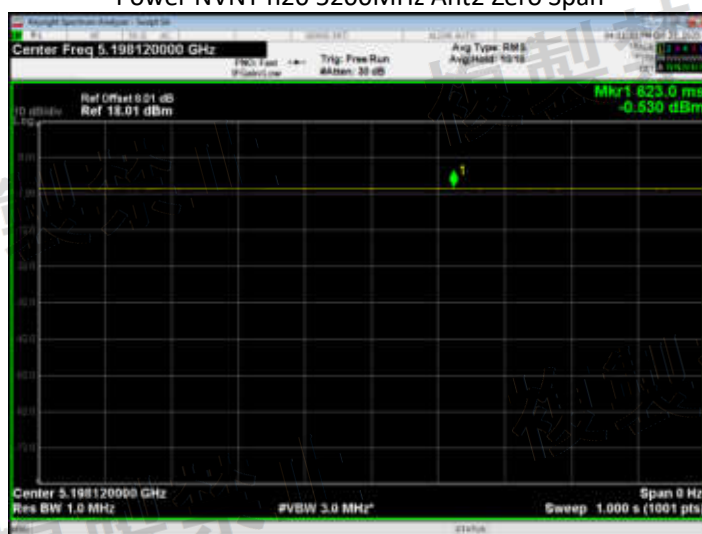
Power NVNT n20 5180MHz Ant2 Zero Span



Power NVNT n20 5200MHz Ant2 Pre Scan



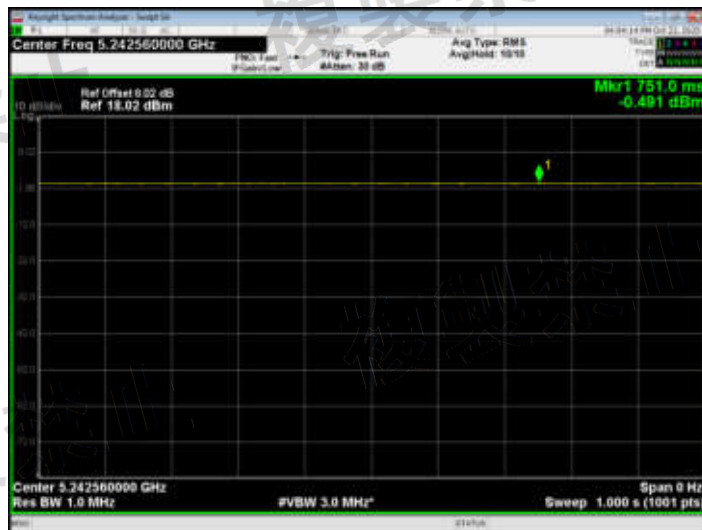
Power NVNT n20 5200MHz Ant2 Zero Span



Power NVNT n20 5240MHz Ant2 Pre Scan



Power NVNT n20 5240MHz Ant2 Zero Span



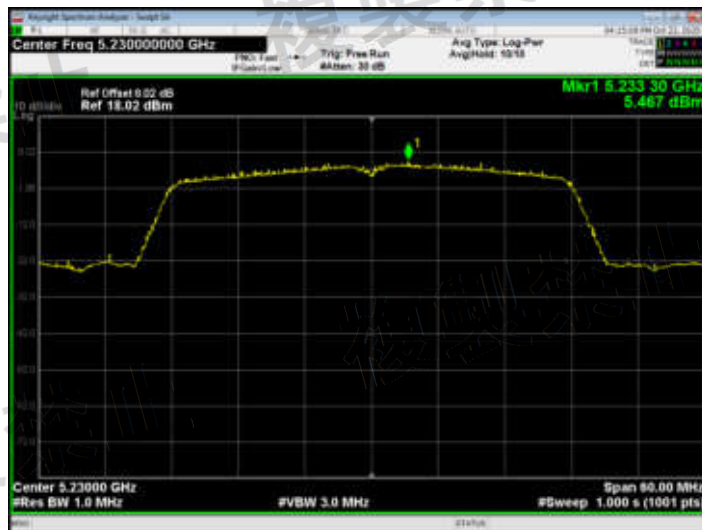
Power NVNT n40 5190MHz Ant2 Pre Scan



Power NVNT n40 5190MHz Ant2 Zero Span



Power NVNT n40 5230MHz Ant2 Pre Scan



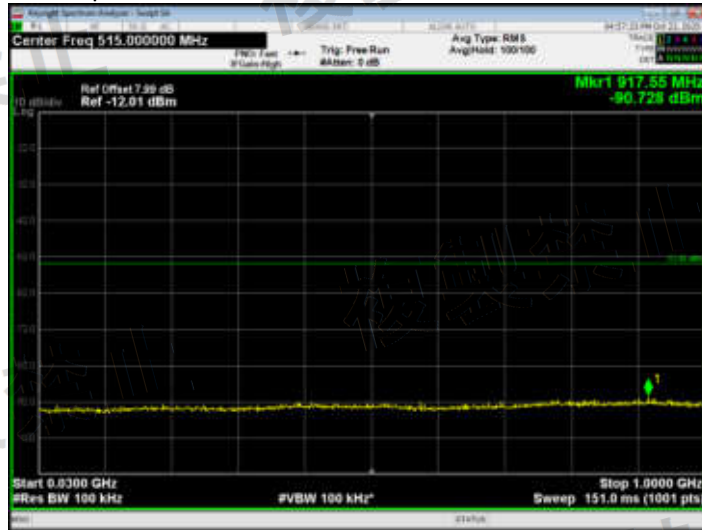
Power NVNT n40 5230MHz Ant2 Zero Span



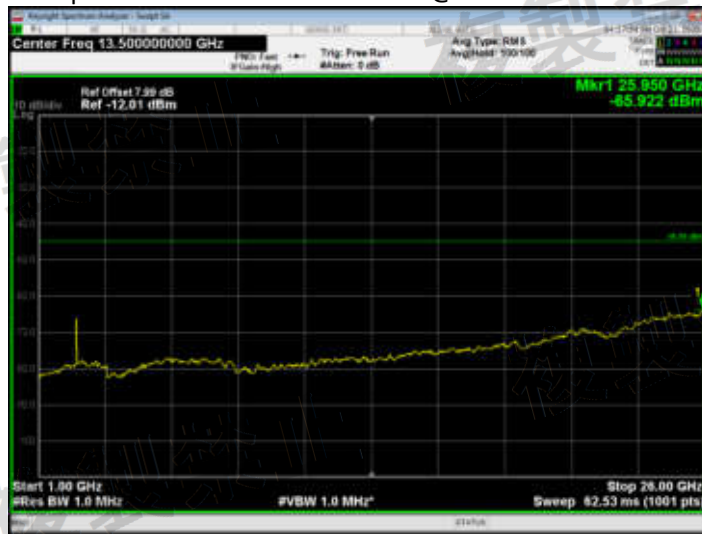
5. Secondary emission of radio wave

Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm/MHz)	Max Value (nW/MHz)	Limit (nW/MHz)	Verdict
NVNT	a	5180	Ant1	30-1000	917.55	-90.73	0.0008	4	Pass
NVNT	a	5180	Ant1	1000-26000	25950	-65.92	0.2559	20	Pass
NVNT	a	5200	Ant1	30-1000	929.19	-91.23	0.0008	4	Pass
NVNT	a	5200	Ant1	1000-26000	26000	-65.8	0.263	20	Pass
NVNT	a	5240	Ant1	30-1000	882.63	-91.39	0.0007	4	Pass
NVNT	a	5240	Ant1	1000-26000	25950	-65.88	0.2582	20	Pass
NVNT	ac20	5180	Ant1	30-1000	779.81	-91.4	0.0007	4	Pass
NVNT	ac20	5180	Ant1	1000-26000	25925	-65.61	0.2748	20	Pass
NVNT	ac20	5200	Ant1	30-1000	808.91	-91.09	0.0008	4	Pass
NVNT	ac20	5200	Ant1	1000-26000	25925	-65.57	0.2773	20	Pass
NVNT	ac20	5240	Ant1	30-1000	809.88	-91.11	0.0008	4	Pass
NVNT	ac20	5240	Ant1	1000-26000	26000	-65.68	0.2704	20	Pass
NVNT	ac40	5190	Ant1	30-1000	928.22	-91.29	0.0007	4	Pass
NVNT	ac40	5190	Ant1	1000-26000	3425	-62.12	0.6138	20	Pass
NVNT	ac40	5230	Ant1	30-1000	958.29	-91.43	0.0007	4	Pass
NVNT	ac40	5230	Ant1	1000-26000	25950	-65.79	0.2636	20	Pass
NVNT	ac80	5210	Ant1	30-1000	943.74	-91.42	0.0007	4	Pass
NVNT	ac80	5210	Ant1	1000-26000	3475	-65.16	0.3048	20	Pass
NVNT	n20	5180	Ant1	30-1000	895.24	-91.04	0.0008	4	Pass
NVNT	n20	5180	Ant1	1000-26000	26000	-65.83	0.2612	20	Pass
NVNT	n20	5200	Ant1	30-1000	754.59	-90.99	0.0008	4	Pass
NVNT	n20	5200	Ant1	1000-26000	2425	-65.83	0.2612	20	Pass
NVNT	n20	5240	Ant1	30-1000	917.55	-91.34	0.0007	4	Pass
NVNT	n20	5240	Ant1	1000-26000	25925	-65.66	0.2716	20	Pass
NVNT	n40	5190	Ant1	30-1000	929.19	-91.14	0.0008	4	Pass
NVNT	n40	5190	Ant1	1000-26000	25900	-65.38	0.2897	20	Pass
NVNT	n40	5230	Ant1	30-1000	850.62	-91.54	0.0007	4	Pass
NVNT	n40	5230	Ant1	1000-26000	26000	-65.65	0.2723	20	Pass

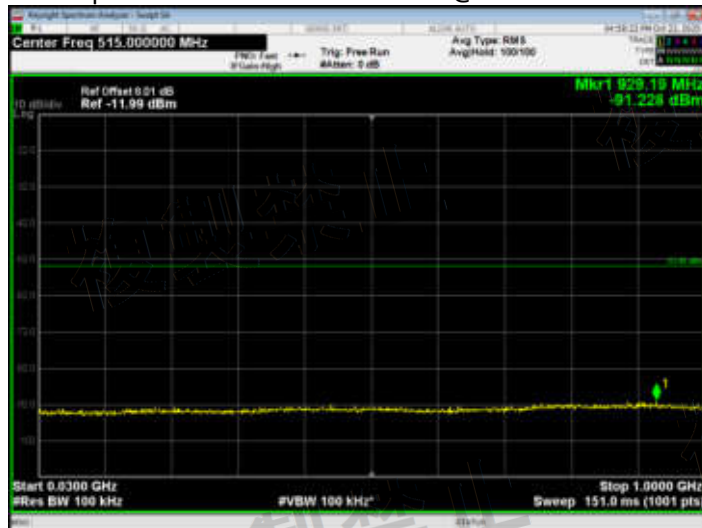
Rx. Spurious NVNT a 5180MHz Ant1 @ 30MHz-1000MHz



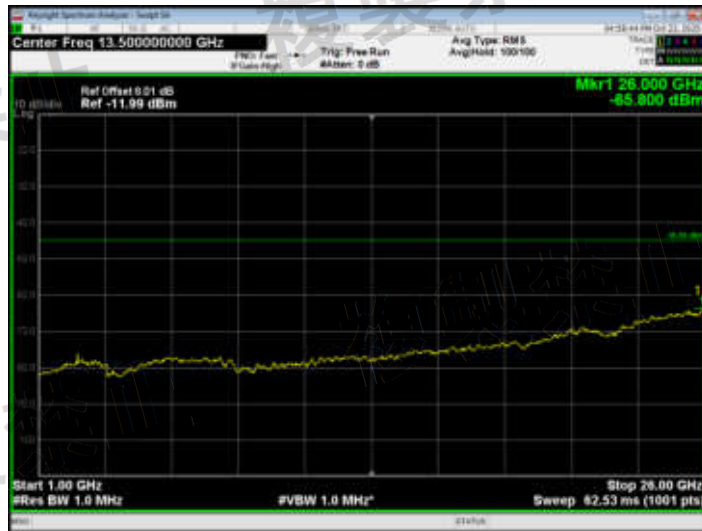
Rx. Spurious NVNT a 5180MHz Ant1 @ 1000MHz-26000MHz



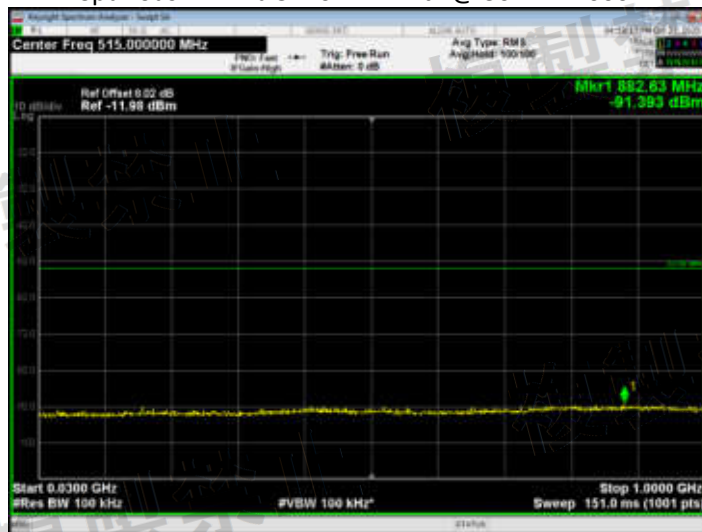
Rx. Spurious NVNT a 5200MHz Ant1 @ 30MHz-1000MHz



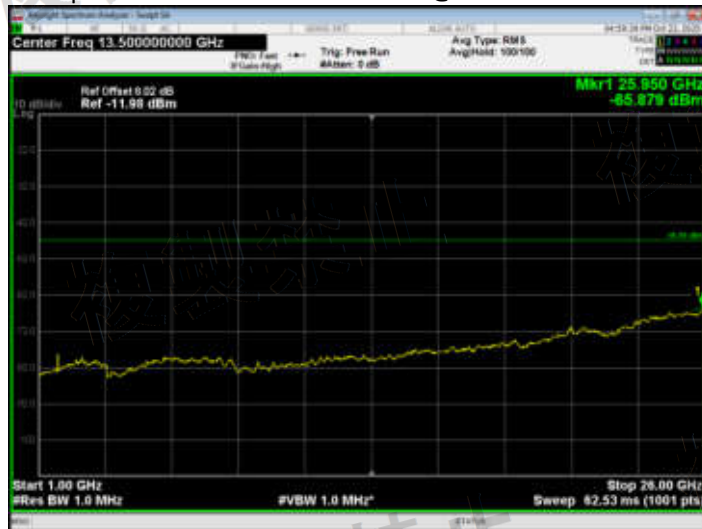
Rx. Spurious NVNT a 5200MHz Ant1 @ 1000MHz-26000MHz



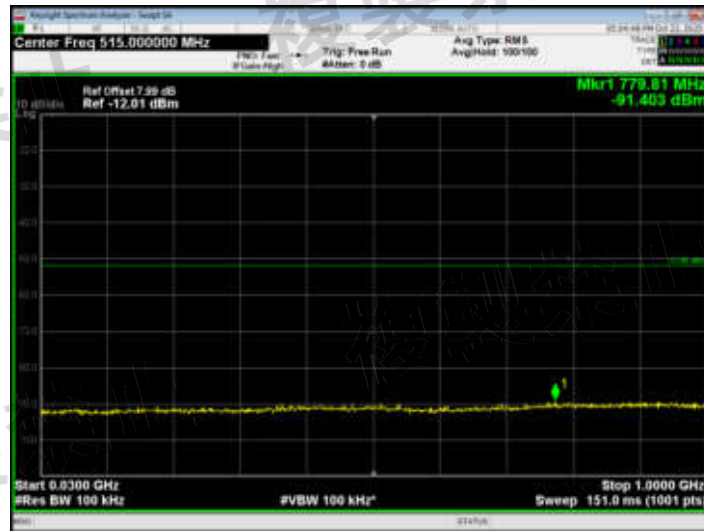
Rx. Spurious NVNT a 5240MHz Ant1 @ 30MHz-1000MHz



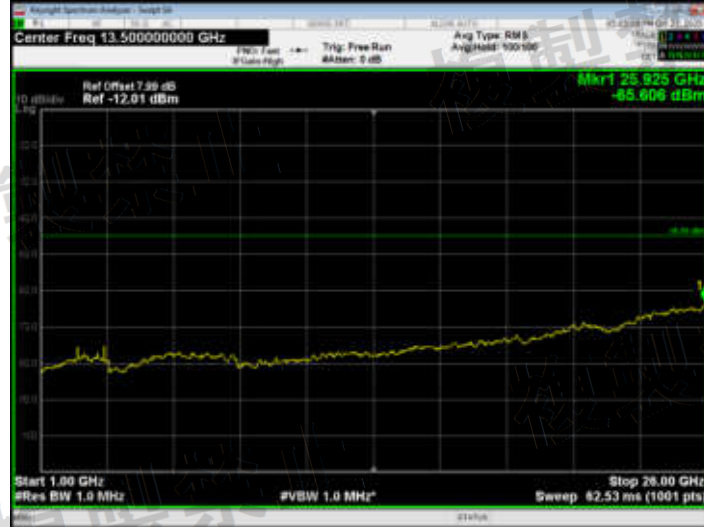
Rx. Spurious NVNT a 5240MHz Ant1 @ 1000MHz-26000MHz



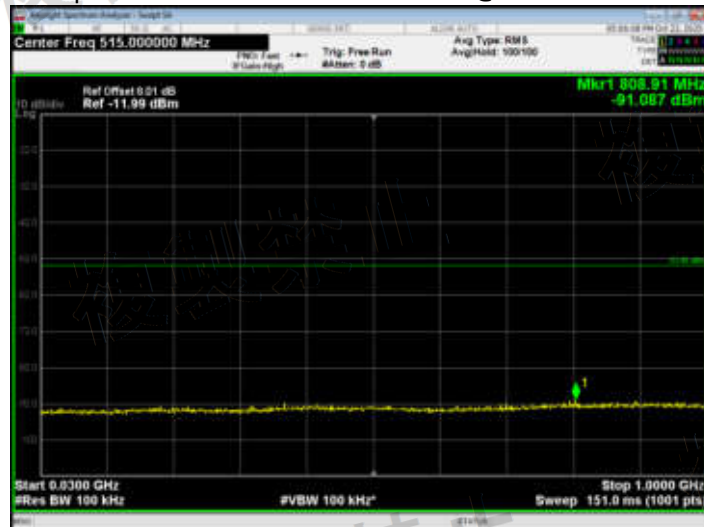
Rx. Spurious NVNT ac20 5180MHz Ant1 @ 30MHz-1000MHz



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



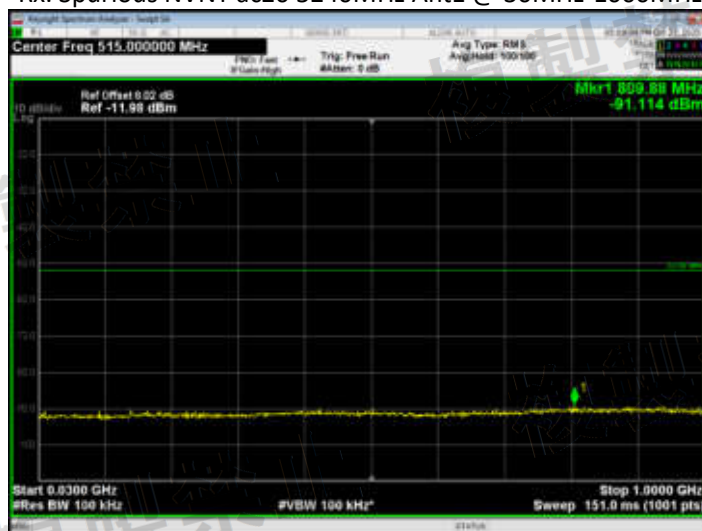
Rx. Spurious NVNT ac20 5200MHz Ant1 @ 30MHz-1000MHz



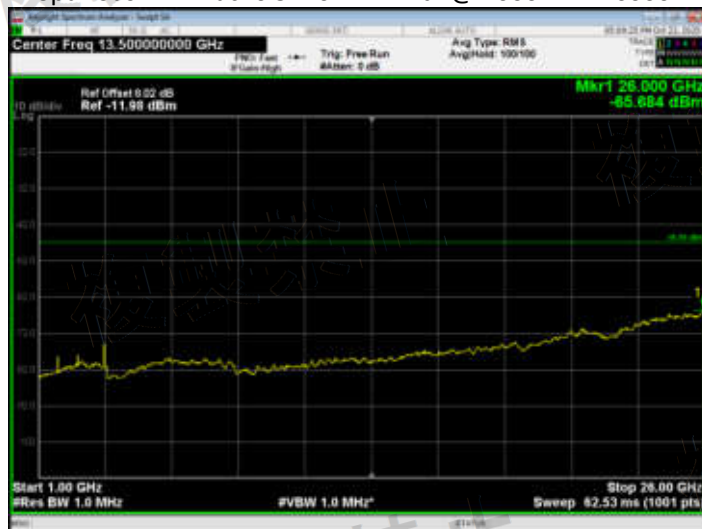
Rx. Spurious NVNT ac20 5200MHz Ant1 @ 1000MHz-26000MHz



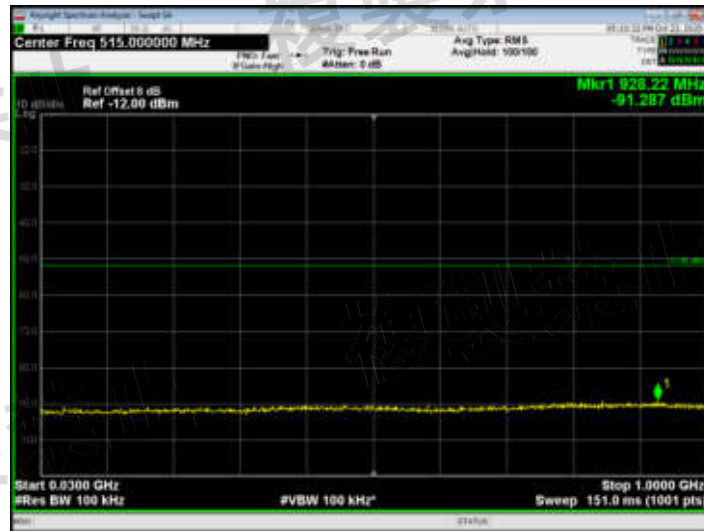
Rx. Spurious NVNT ac20 5240MHz Ant1 @ 30MHz-1000MHz



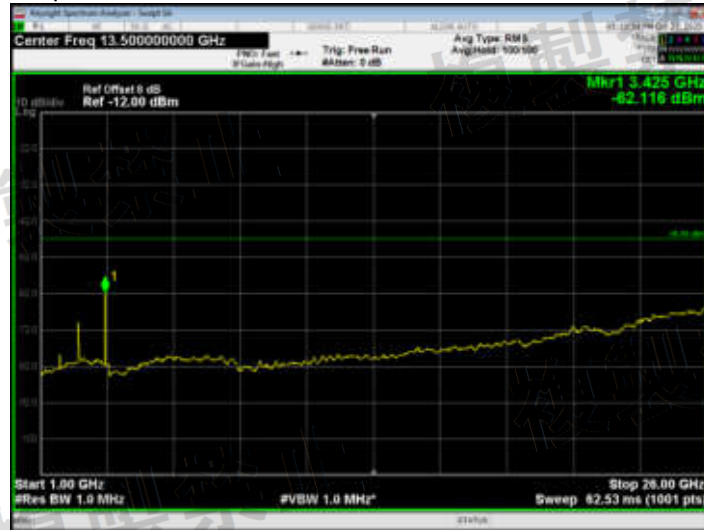
Rx. Spurious NVNT ac20 5240MHz Ant1 @ 1000MHz-26000MHz



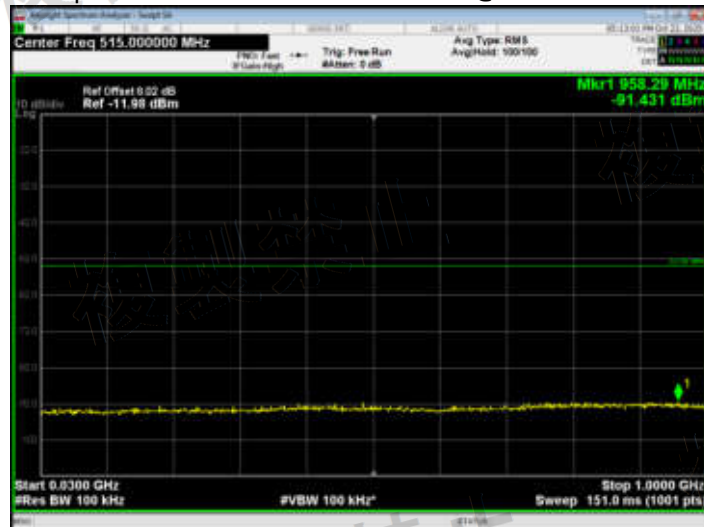
Rx. Spurious NVNT ac40 5190MHz Ant1 @ 30MHz-1000MHz



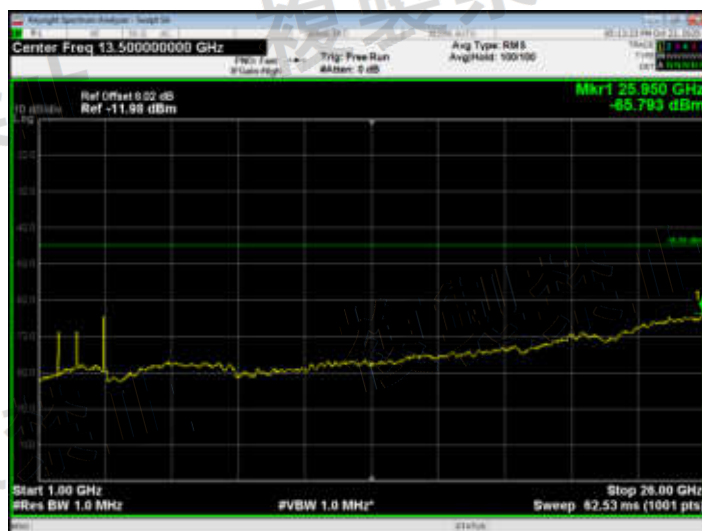
Rx. Spurious NVNT ac40 5190MHz Ant1 @ 1000MHz-26000MHz



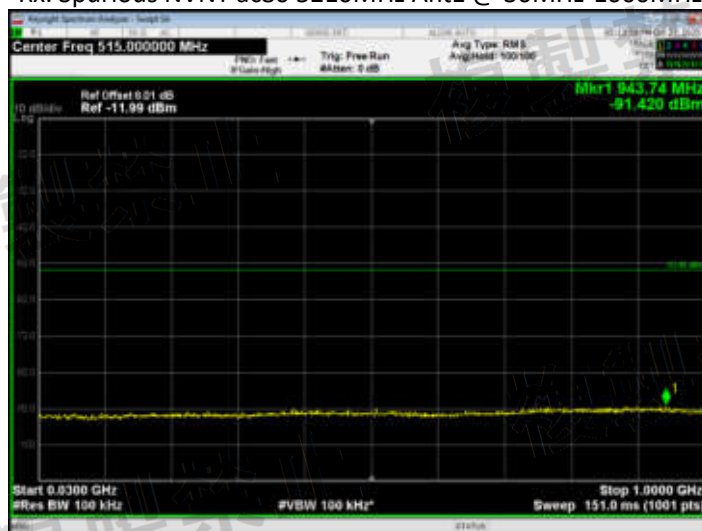
Rx. Spurious NVNT ac40 5230MHz Ant1 @ 30MHz-1000MHz



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



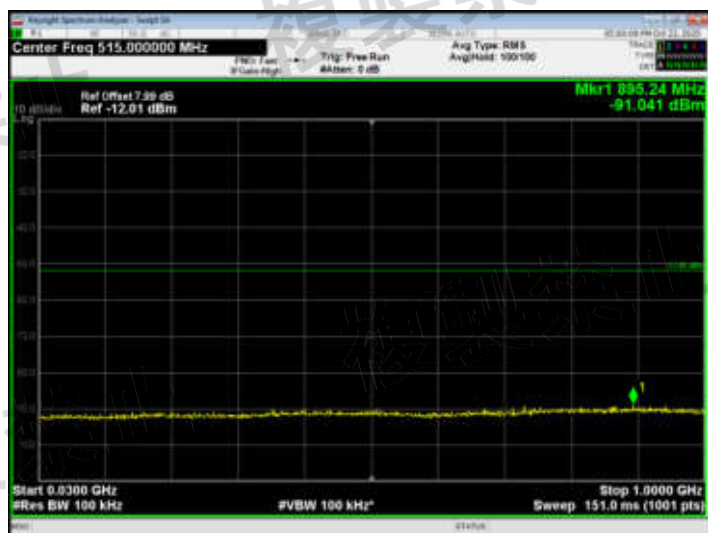
Rx. Spurious NVNT ac80 5210MHz Ant1 @ 30MHz-1000MHz



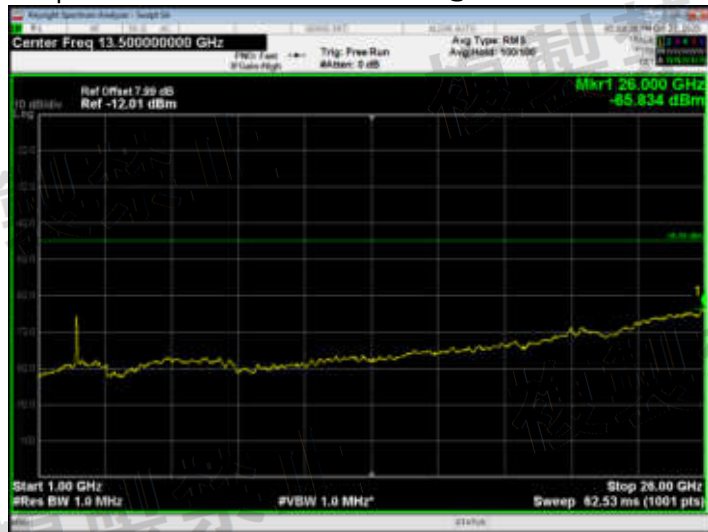
Rx. Spurious NVNT ac80 5210MHz Ant1 @ 1000MHz-26000MHz



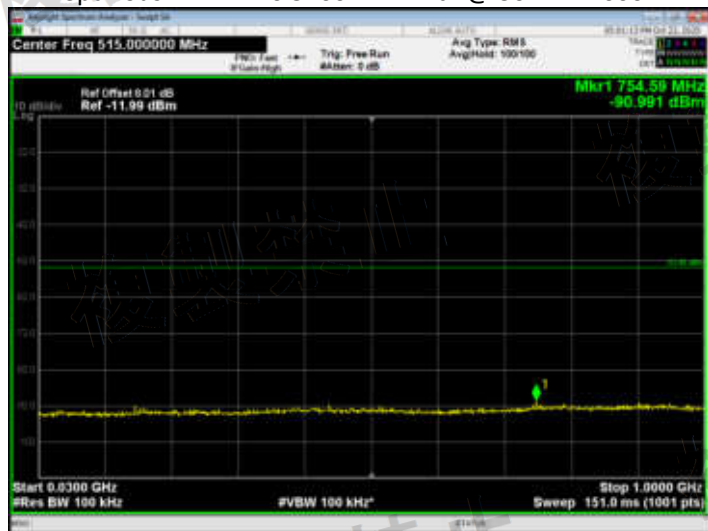
Rx. Spurious NVNT n20 5180MHz Ant1 @ 30MHz-1000MHz



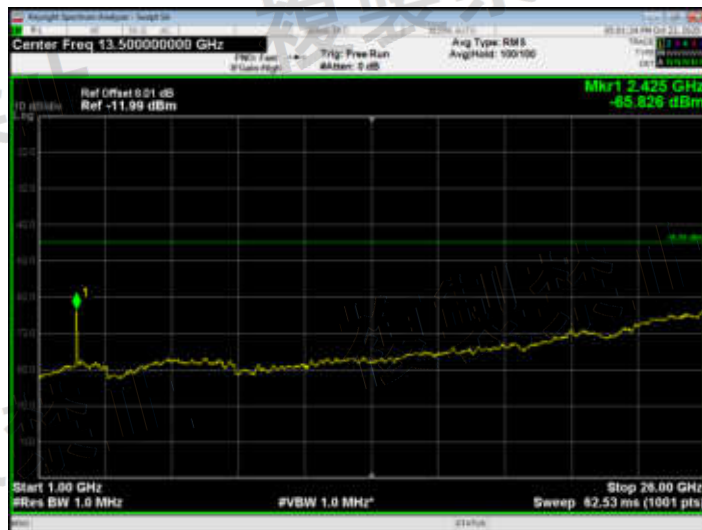
Rx. Spurious NVNT n20 5180MHz Ant1 @ 1000MHz-26000MHz



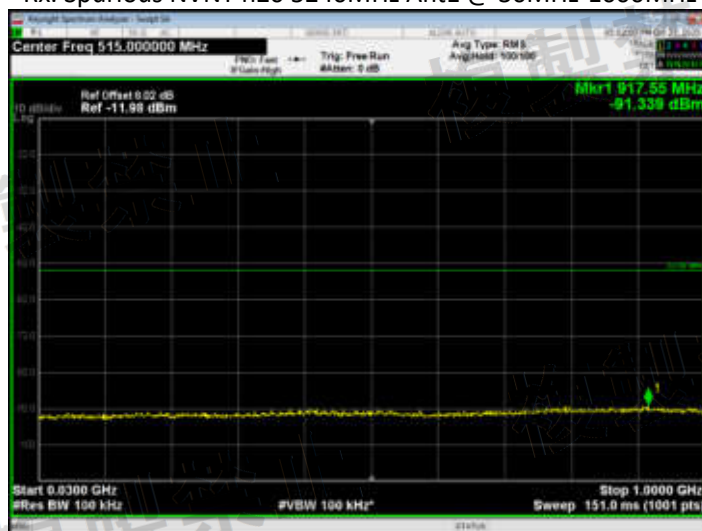
Rx. Spurious NVNT n20 5200MHz Ant1 @ 30MHz-1000MHz



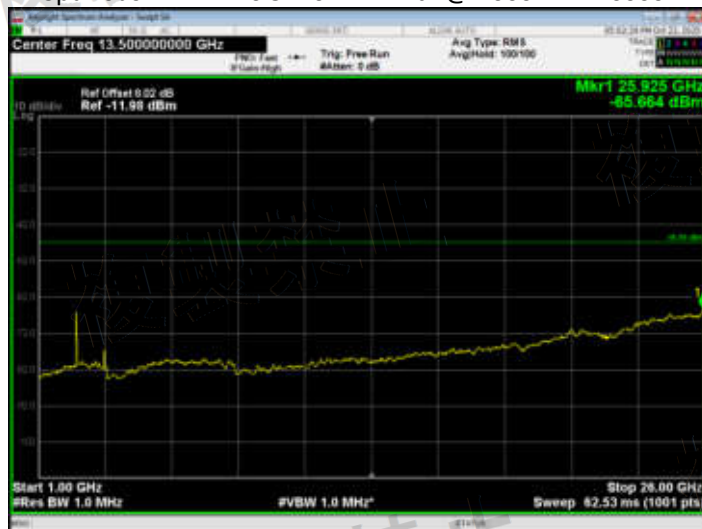
Rx. Spurious NVNT n20 5200MHz Ant1 @ 1000MHz-26000MHz



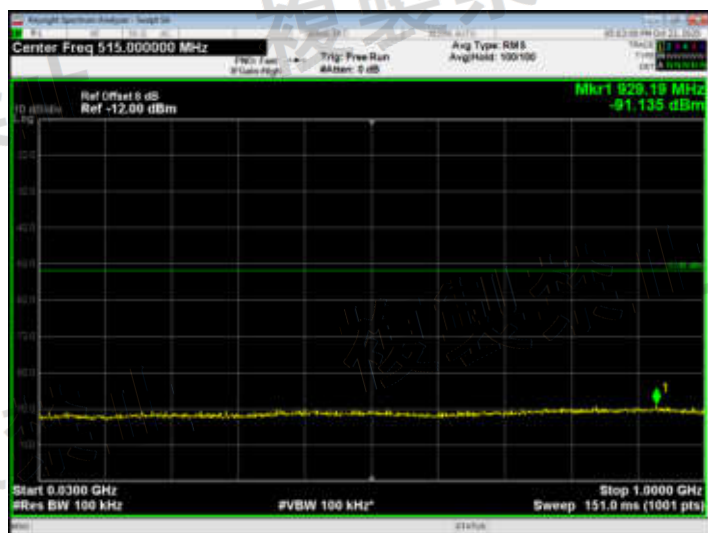
Rx. Spurious NVNT n20 5240MHz Ant1 @ 30MHz-1000MHz



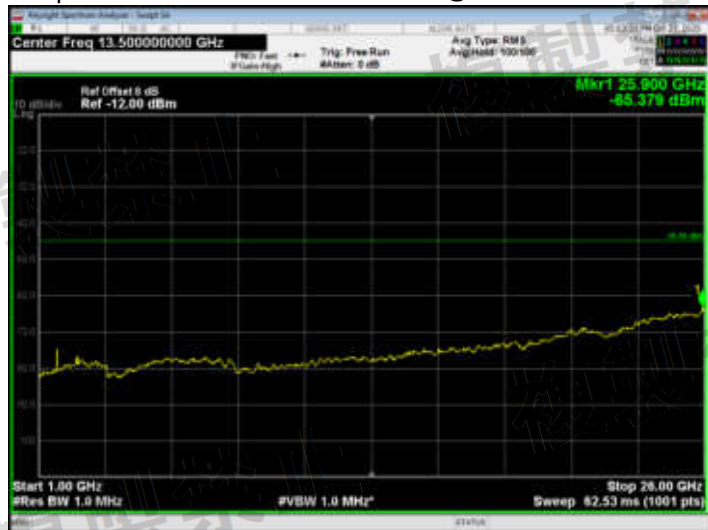
Rx. Spurious NVNT n20 5240MHz Ant1 @ 1000MHz-26000MHz



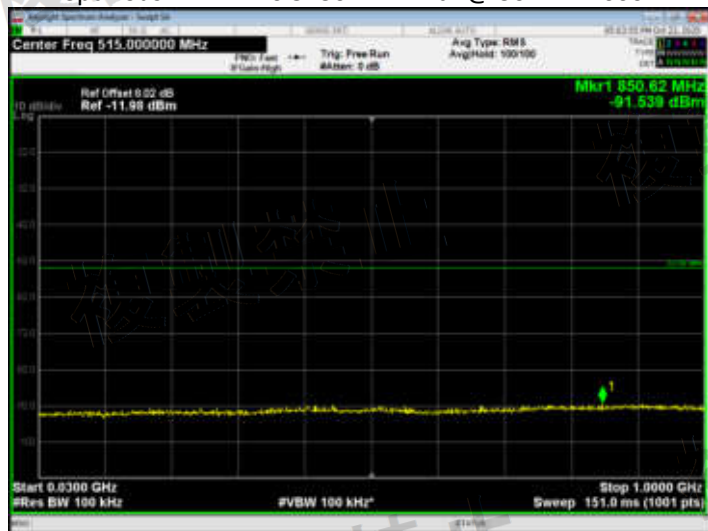
Rx. Spurious NVNT n40 5190MHz Ant1 @ 30MHz-1000MHz



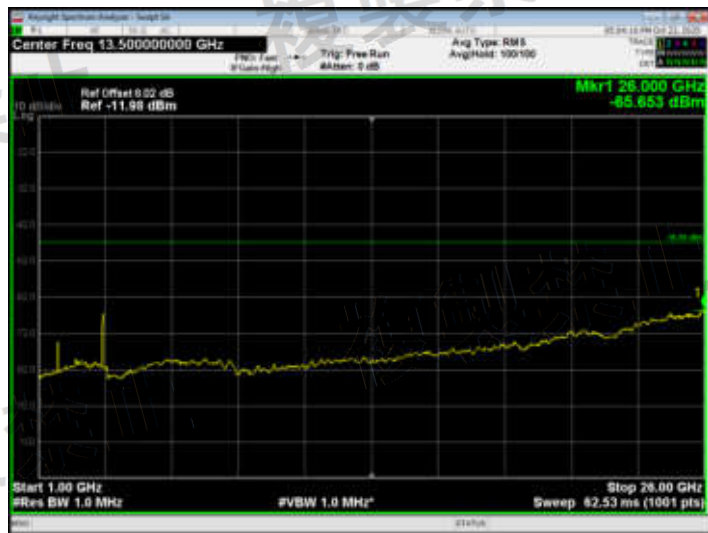
Rx. Spurious NVNT n40 5190MHz Ant1 @ 1000MHz-26000MHz



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



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



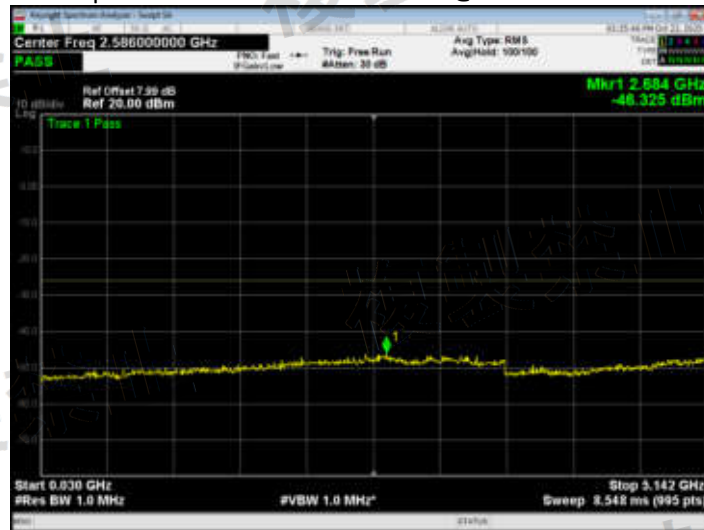
6. Spurious Emissions

Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm/MHz)	Max Value (uW/MHz)	Limit Start(uW/MHz)	Limit Stop (uW/MHz)	Verdict
NVNT	a	5180	Ant1	30-5142	2683.71	-46.33	0.0233	2.5	2.5	Pass
NVNT	a	5180	Ant1	5142-5150	5149.71	-36.25	0.2371	15	15	Pass
NVNT	a	5180	Ant1	5250-5251	5250.33	-44.17	0.0383	1000	100	Pass
NVNT	a	5180	Ant1	5251-5260	5252.53	-43.71	0.0426	100	15.85	Pass
NVNT	a	5180	Ant1	5260-5266.7	5261.79	-43.8	0.0417	15.85	2.49	Pass
NVNT	a	5180	Ant1	5266.7-26000	25895.71	-34.85	0.3273	2.5	2.5	Pass
NVNT	a	5200	Ant1	30-5142	3051.19	-46.12	0.0244	2.5	2.5	Pass
NVNT	a	5200	Ant1	5142-5150	5147.45	-43.3	0.0468	15	15	Pass
NVNT	a	5200	Ant1	5250-5251	5250.97	-42.75	0.0531	1000	100	Pass
NVNT	a	5200	Ant1	5251-5260	5253.61	-43.8	0.0417	100	15.85	Pass
NVNT	a	5200	Ant1	5260-5266.7	5264.07	-43.26	0.0472	15.85	2.49	Pass
NVNT	a	5200	Ant1	5266.7-26000	25896.33	-35.14	0.3062	2.5	2.5	Pass
NVNT	a	5240	Ant1	30-5142	3143.21	-46	0.0251	2.5	2.5	Pass
NVNT	a	5240	Ant1	5142-5150	5143.98	-44.61	0.0346	15	15	Pass
NVNT	a	5240	Ant1	5250-5251	5250.08	-15.35	29.1743	1000	100	Pass
NVNT	a	5240	Ant1	5251-5260	5253.38	-24.68	3.4041	100	15.85	Pass
NVNT	a	5240	Ant1	5260-5266.7	5260.41	-29.12	1.2246	15.85	2.49	Pass
NVNT	a	5240	Ant1	5266.7-26000	25958.53	-35.02	0.3148	2.5	2.5	Pass
NVNT	ac20	5180	Ant1	30-5142	2632.01	-45.44	0.0286	2.5	2.5	Pass
NVNT	ac20	5180	Ant1	5142-5150	5148.82	-34.11	0.3882	15	15	Pass
NVNT	ac20	5180	Ant1	5250-5251	5250.26	-43.29	0.0469	1000	100	Pass
NVNT	ac20	5180	Ant1	5251-5260	5256.1	-43.72	0.0425	100	15.85	Pass
NVNT	ac20	5180	Ant1	5260-5266.7	5260.44	-44.34	0.0368	15.85	2.49	Pass
NVNT	ac20	5180	Ant1	5266.7-26000	25896.33	-35.07	0.3112	2.5	2.5	Pass
NVNT	ac20	5200	Ant1	30-5142	3178.99	-46.06	0.0248	2.5	2.5	Pass
NVNT	ac20	5200	Ant1	5142-5150	5149.22	-43.83	0.0414	15	15	Pass
NVNT	ac20	5200	Ant1	5250-5251	5250.13	-42.98	0.0504	1000	100	Pass
NVNT	ac20	5200	Ant1	5251-5260	5259.33	-43.39	0.0458	100	15.85	Pass
NVNT	ac20	5200	Ant1	5260-5266.7	5263.76	-43.78	0.0419	15.85	2.49	Pass
NVNT	ac20	5200	Ant1	5266.7-26000	25937.8	-34.92	0.3221	2.5	2.5	Pass
NVNT	ac20	5240	Ant1	30-5142	2647.34	-46.23	0.0238	2.5	2.5	Pass
NVNT	ac20	5240	Ant1	5142-5150	5148.05	-44.59	0.0348	15	15	Pass
NVNT	ac20	5240	Ant1	5250-5251	5250.05	-12.06	62.23	1000	100	Pass
NVNT	ac20	5240	Ant1	5251-5260	5253.03	-22.51	5.6105	100	15.85	Pass
NVNT	ac20	5240	Ant1	5260-5266.7	5260.86	-29.09	1.2331	15.85	2.49	Pass
NVNT	ac20	5240	Ant1	5266.7-26000	25917.07	-34.57	0.3491	2.5	2.5	Pass
NVNT	ac40	5190	Ant1	30-5141.6	5141.6	-43.15	0.0484	2.5	2.5	Pass
NVNT	ac40	5190	Ant1	5141.6-5150	5147.35	-32.74	0.5321	15	15	Pass
NVNT	ac40	5190	Ant1	5250-5251	5250.26	-38.52	0.1406	500	50	Pass
NVNT	ac40	5190	Ant1	5251-5270	5260.39	-42.42	0.0573	50	7.92	Pass
NVNT	ac40	5190	Ant1	5270-5278.4	5271.31	-44.1	0.0389	7.92	2.48	Pass
NVNT	ac40	5190	Ant1	5278.4-26000	25917.11	-34.94	0.3206	2.5	2.5	Pass
NVNT	ac40	5230	Ant1	30-5141.6	2657.36	-46.29	0.0235	2.5	2.5	Pass
NVNT	ac40	5230	Ant1	5141.6-5150	5147.45	-43.08	0.0492	15	15	Pass
NVNT	ac40	5230	Ant1	5250-5251	5250.01	-17.84	16.4437	500	50	Pass
NVNT	ac40	5230	Ant1	5251-5270	5252.79	-25.1	3.0903	50	7.92	Pass
NVNT	ac40	5230	Ant1	5270-5278.4	5274.76	-33	0.5012	7.92	2.48	Pass
NVNT	ac40	5230	Ant1	5278.4-26000	25917.11	-34.91	0.3228	2.5	2.5	Pass
NVNT	ac80	5210	Ant1	30-5123.2	3498.47	-42.52	0.056	2.5	2.5	Pass
NVNT	ac80	5210	Ant1	5123.2-5150	5146.54	-30.48	0.8954	15	15	Pass
NVNT	ac80	5210	Ant1	5250-5251	5250.13	-22.83	5.2119	250	25	Pass
NVNT	ac80	5210	Ant1	5251-5290	5251.12	-30.68	0.8551	25	3.96	Pass
NVNT	ac80	5210	Ant1	5290-5296.7	5290.88	-33.76	0.4207	3.96	2.49	Pass
NVNT	ac80	5210	Ant1	5296.7-26000	25937.89	-34.81	0.3304	2.5	2.5	Pass
NVNT	n20	5180	Ant1	30-5142	2642.23	-45.72	0.0268	2.5	2.5	Pass
NVNT	n20	5180	Ant1	5142-5150	5148.14	-33.77	0.4198	15	15	Pass
NVNT	n20	5180	Ant1	5250-5251	5250.92	-44.03	0.0395	1000	100	Pass

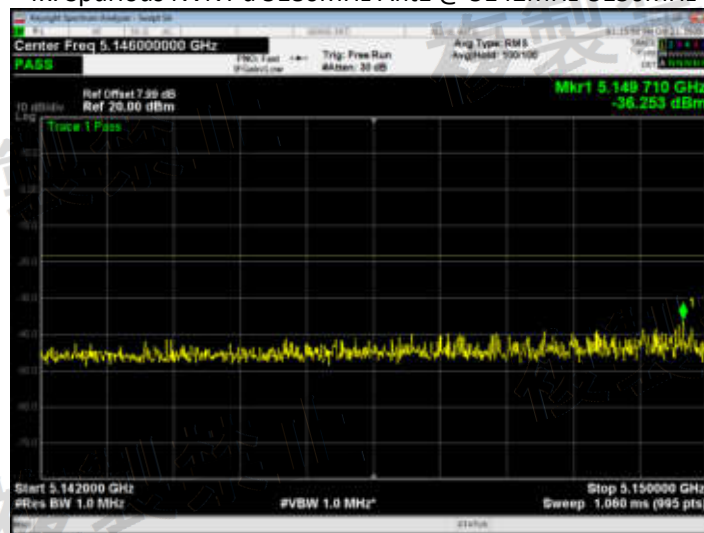
NVNT	n20	5180	Ant1	5251-5260	5251.82	-43.04	0.0497	100	15.85	Pass
NVNT	n20	5180	Ant1	5260-5266.7	5262.51	-43.67	0.043	15.85	2.49	Pass
NVNT	n20	5180	Ant1	5266.7-26000	25937.8	-34.8	0.3311	2.5	2.5	Pass
NVNT	n20	5200	Ant1	30-5142	3015.41	-45.85	0.026	2.5	2.5	Pass
NVNT	n20	5200	Ant1	5142-5150	5145.62	-43	0.0501	15	15	Pass
NVNT	n20	5200	Ant1	5250-5251	5250.54	-43.22	0.0476	1000	100	Pass
NVNT	n20	5200	Ant1	5251-5260	5252.16	-43.54	0.0443	100	15.85	Pass
NVNT	n20	5200	Ant1	5260-5266.7	5262.08	-43.12	0.0488	15.85	2.49	Pass
NVNT	n20	5200	Ant1	5266.7-26000	25917.07	-34.86	0.3266	2.5	2.5	Pass
NVNT	n20	5240	Ant1	30-5142	2667.79	-45.97	0.0253	2.5	2.5	Pass
NVNT	n20	5240	Ant1	5142-5150	5147.69	-43.09	0.0491	15	15	Pass
NVNT	n20	5240	Ant1	5250-5251	5250.01	-11.67	68.0769	1000	100	Pass
NVNT	n20	5240	Ant1	5251-5260	5251.71	-19.32	11.695	100	15.85	Pass
NVNT	n20	5240	Ant1	5260-5266.7	5261.37	-25.74	2.6669	15.85	2.49	Pass
NVNT	n20	5240	Ant1	5266.7-26000	25917.07	-35.03	0.3141	2.5	2.5	Pass
NVNT	n40	5190	Ant1	30-5141.6	5141.6	-44.74	0.0336	2.5	2.5	Pass
NVNT	n40	5190	Ant1	5141.6-5150	5150	-27.73	1.6866	15	15	Pass
NVNT	n40	5190	Ant1	5250-5251	5250.13	-40.55	0.0881	500	50	Pass
NVNT	n40	5190	Ant1	5251-5270	5257.08	-39.85	0.1035	50	7.92	Pass
NVNT	n40	5190	Ant1	5270-5278.4	5275.54	-43.2	0.0479	7.92	2.48	Pass
NVNT	n40	5190	Ant1	5278.4-26000	26000	-35.16	0.3048	2.5	2.5	Pass
NVNT	n40	5230	Ant1	30-5141.6	3158.3	-45.15	0.0305	2.5	2.5	Pass
NVNT	n40	5230	Ant1	5141.6-5150	5148.69	-40.8	0.0832	15	15	Pass
NVNT	n40	5230	Ant1	5250-5251	5250.02	-18.54	13.9959	500	50	Pass
NVNT	n40	5230	Ant1	5251-5270	5251.53	-25.21	3.013	50	7.92	Pass
NVNT	n40	5230	Ant1	5270-5278.4	5271.48	-32.83	0.5212	7.92	2.48	Pass
NVNT	n40	5230	Ant1	5278.4-26000	25896.39	-34.91	0.3228	2.5	2.5	Pass

Note: The antenna gain plus line loss is compensated in the test data.

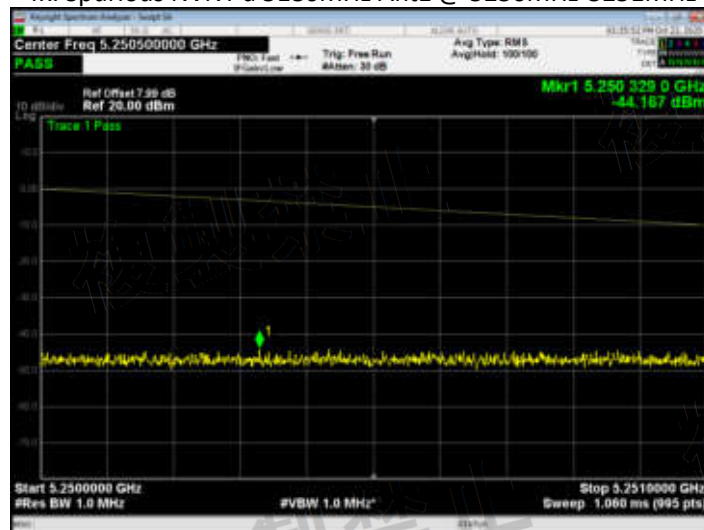
Tx. Spurious NVNT a 5180MHz Ant1 @ 30MHz-5142MHz



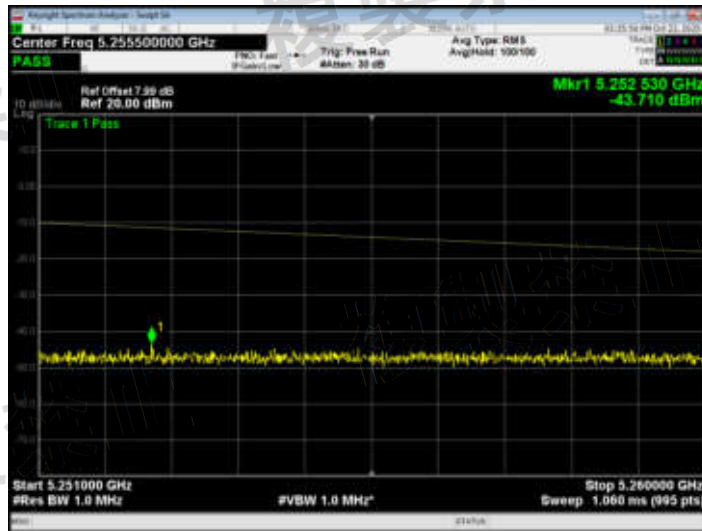
Tx. Spurious NVNT a 5180MHz Ant1 @ 5142MHz-5150MHz



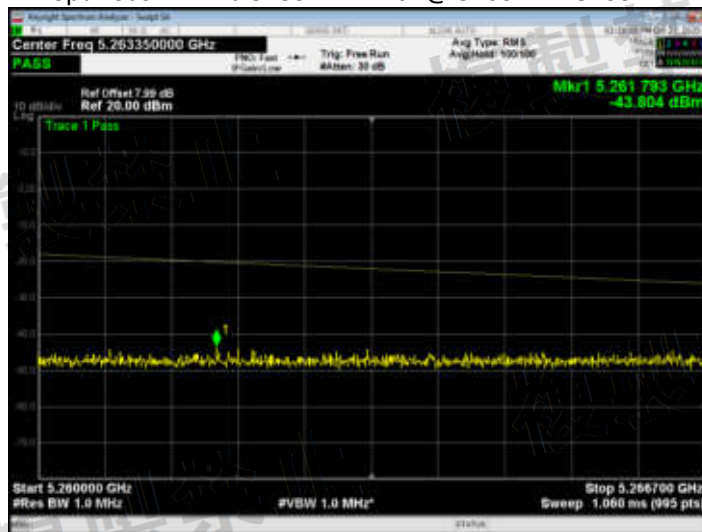
Tx. Spurious NVNT a 5180MHz Ant1 @ 5250MHz-5251MHz



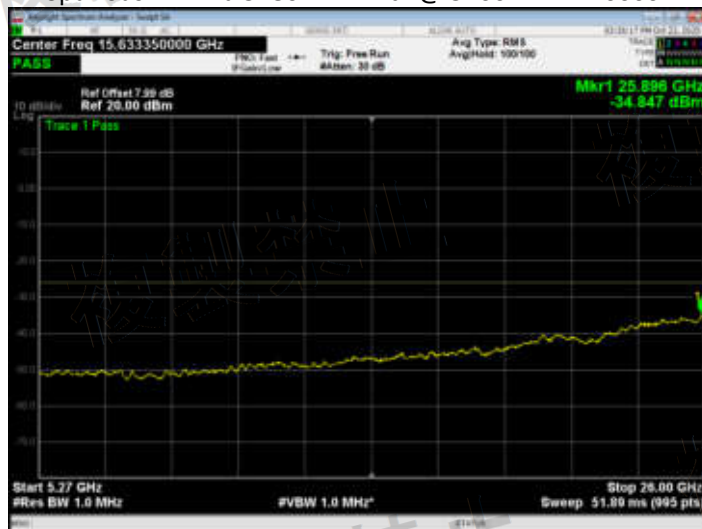
Tx. Spurious NVNT a 5180MHz Ant1 @ 5251MHz-5260MHz



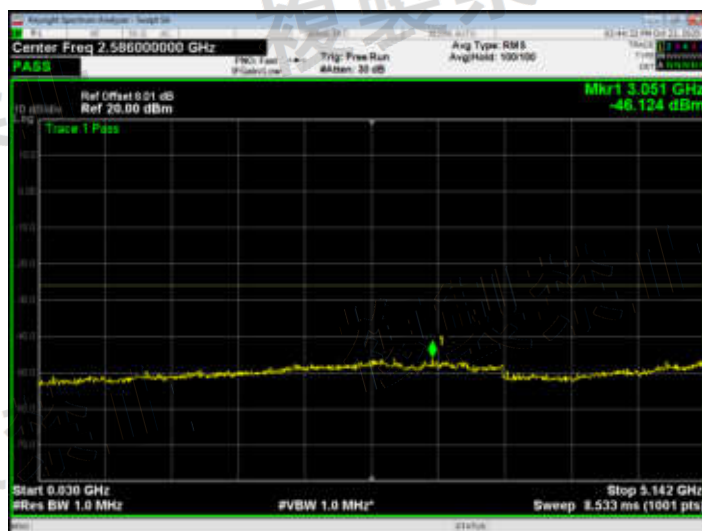
Tx. Spurious NVNT a 5180MHz Ant1 @ 5260MHz-5266.7MHz



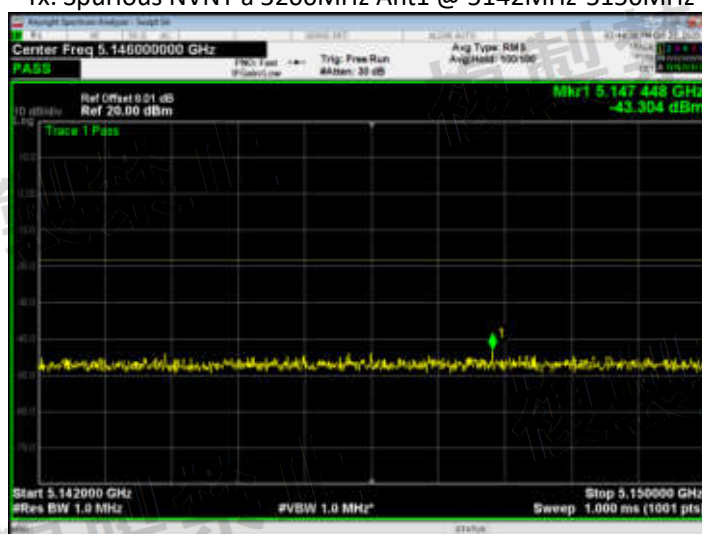
Tx. Spurious NVNT a 5180MHz Ant1 @ 5266.7MHz-26000MHz



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



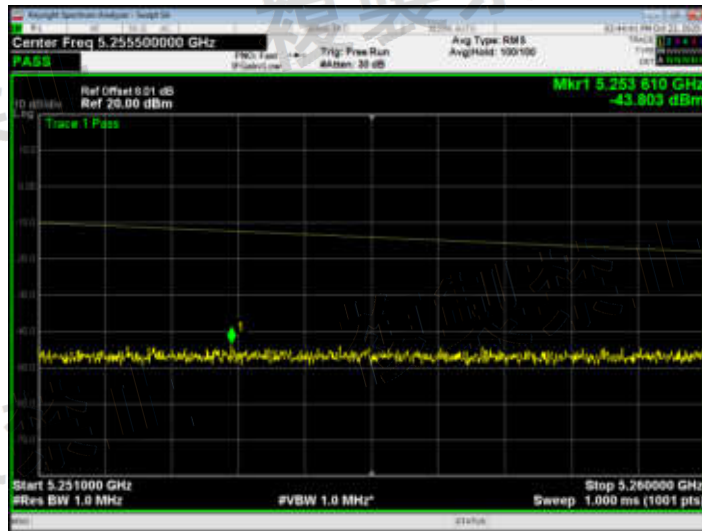
Tx. Spurious NVNT a 5200MHz Ant1 @ 5142MHz-5150MHz



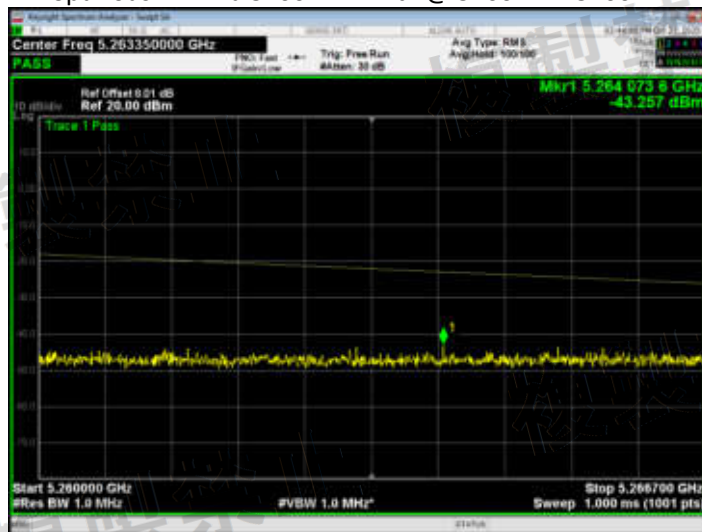
Tx. Spurious NVNT a 5200MHz Ant1 @ 5250MHz-5251MHz



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



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



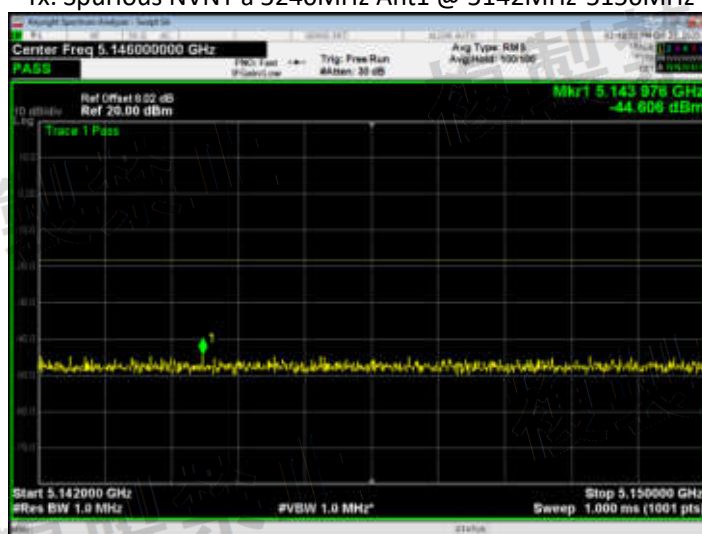
Tx. Spurious NVNT a 5200MHz Ant1 @ 5266.7MHz-26000MHz



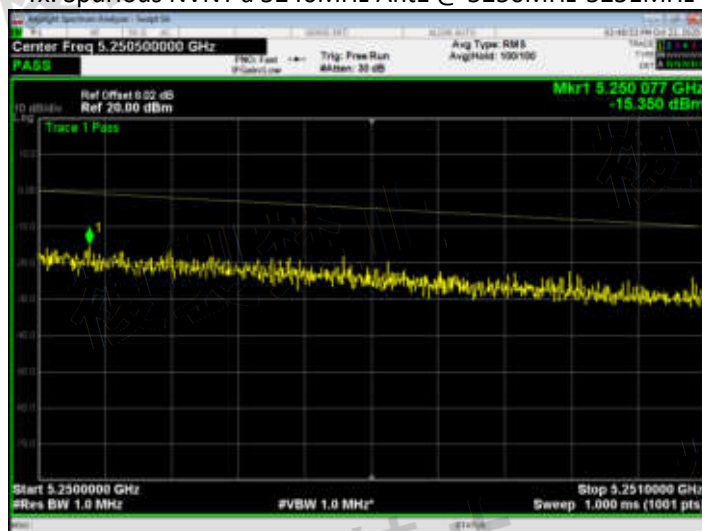
Tx. Spurious NVNT a 5240MHz Ant1 @ 30MHz-5142MHz



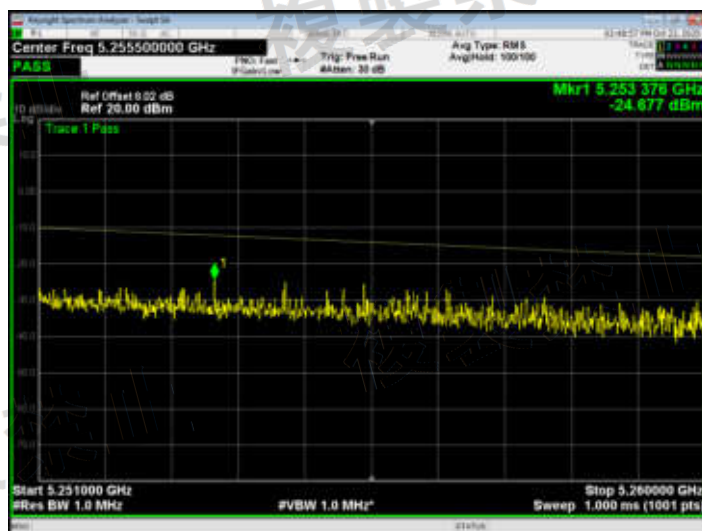
Tx. Spurious NVNT a 5240MHz Ant1 @ 5142MHz-5150MHz



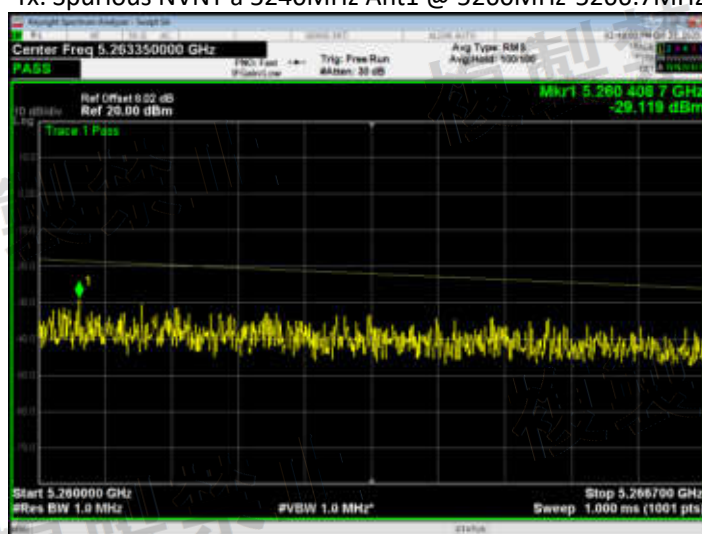
Tx. Spurious NVNT a 5240MHz Ant1 @ 5250MHz-5251MHz



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



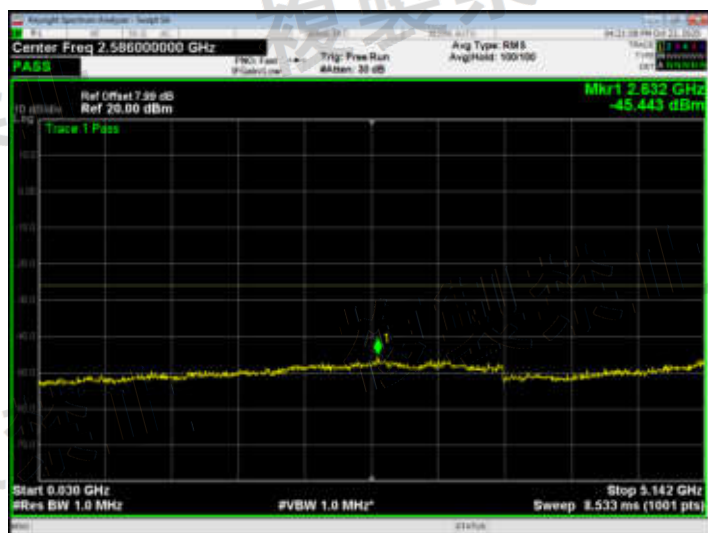
Tx. Spurious NVNT a 5240MHz Ant1 @ 5260MHz-5266.7MHz



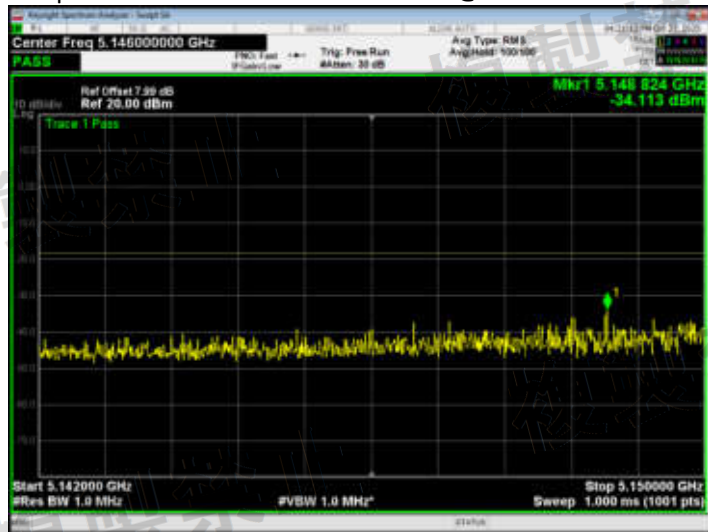
Tx. Spurious NVNT a 5240MHz Ant1 @ 5266.7MHz-26000MHz



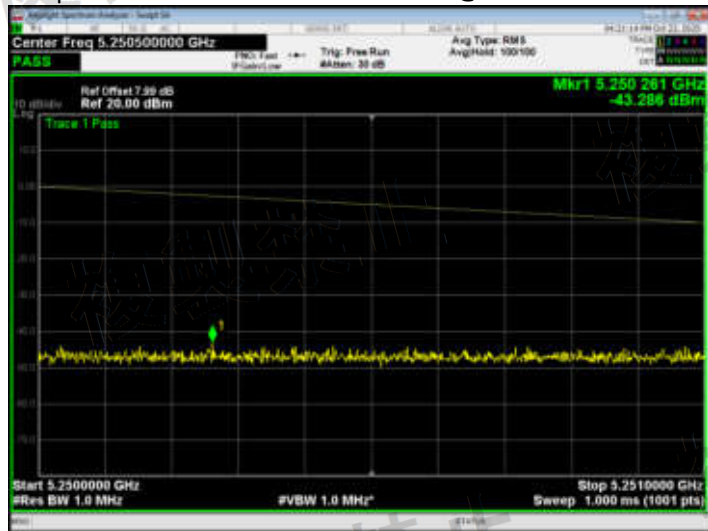
Tx. Spurious NVNT ac20 5180MHz Ant1 @ 30MHz-5142MHz



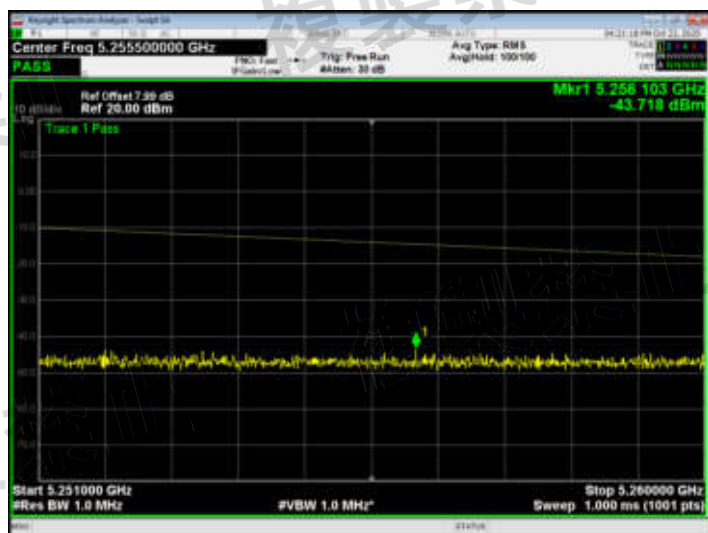
Tx. Spurious NVNT ac20 5180MHz Ant1 @ 5142MHz-5150MHz



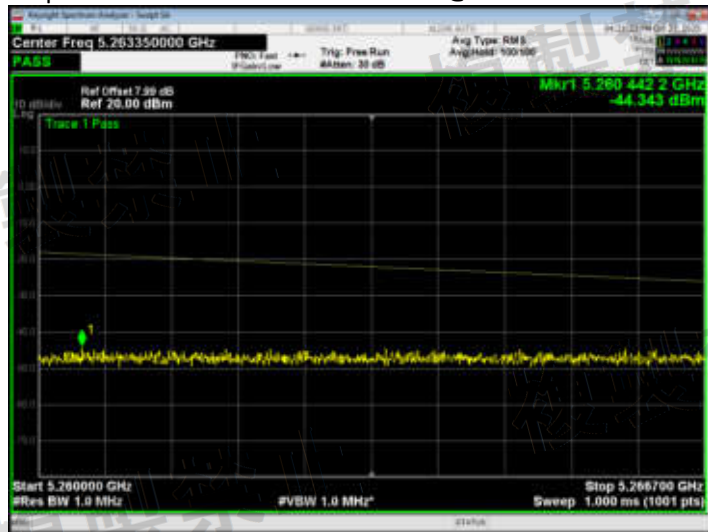
Tx. Spurious NVNT ac20 5180MHz Ant1 @ 5250MHz-5251MHz



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



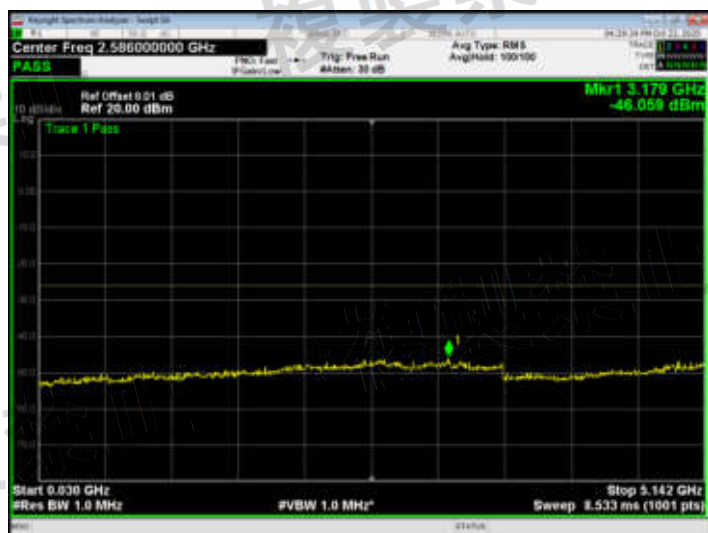
Tx. Spurious NVNT ac20 5180MHz Ant1 @ 5260MHz-5266.7MHz



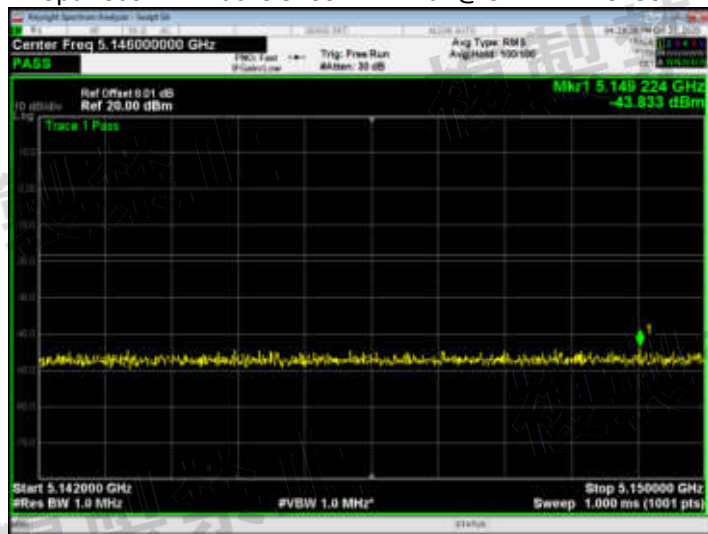
Tx. Spurious NVNT ac20 5180MHz Ant1 @ 5266.7MHz-26000MHz



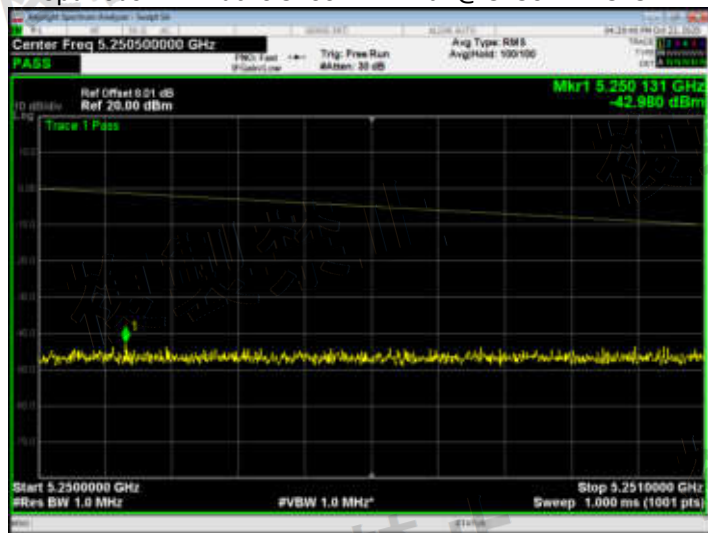
Tx. Spurious NVNT ac20 5200MHz Ant1 @ 30MHz-5142MHz



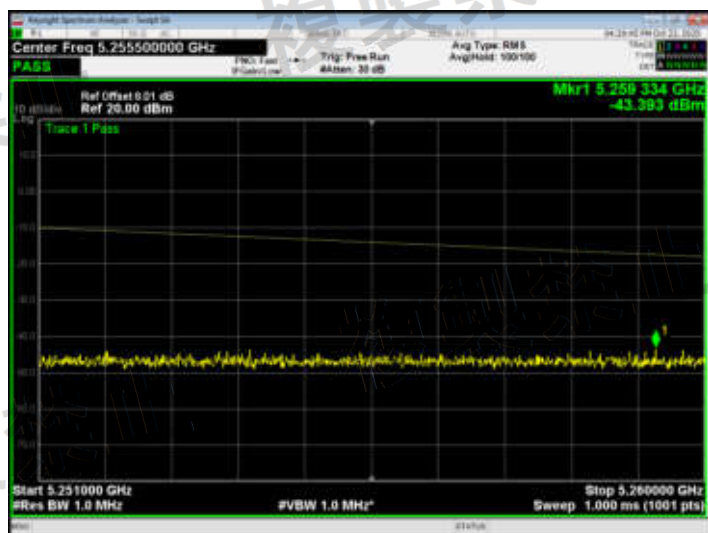
Tx. Spurious NVNT ac20 5200MHz Ant1 @ 5142MHz-5150MHz



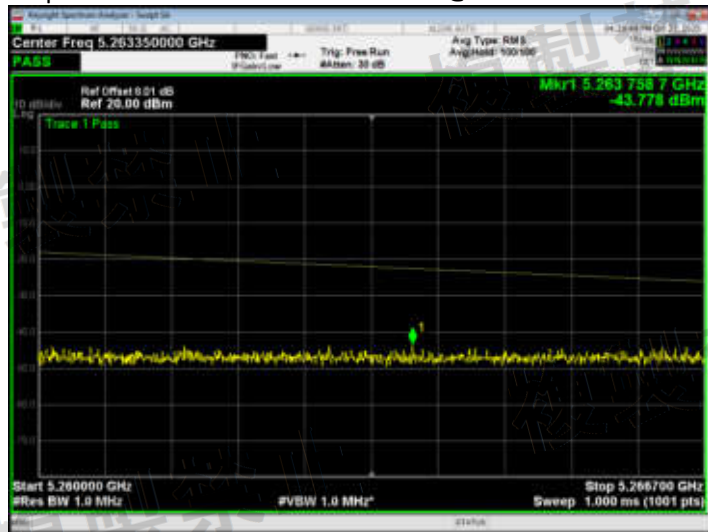
Tx. Spurious NVNT ac20 5200MHz Ant1 @ 5250MHz-5251MHz



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



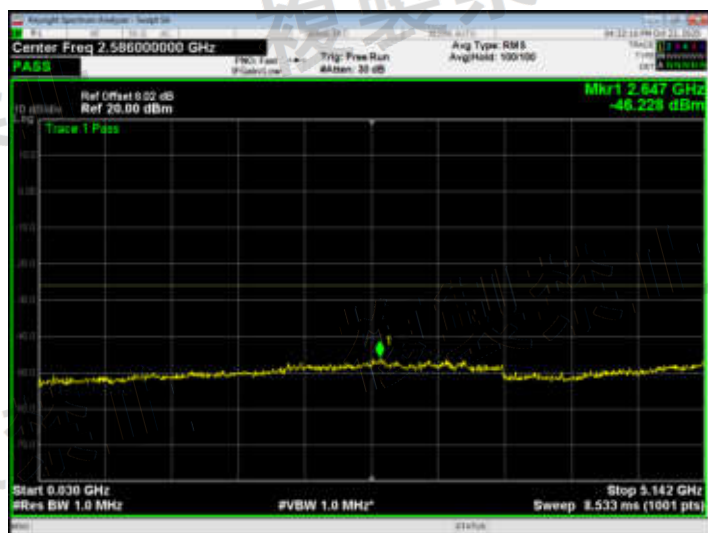
Tx. Spurious NVNT ac20 5200MHz Ant1 @ 5260MHz-5266.7MHz



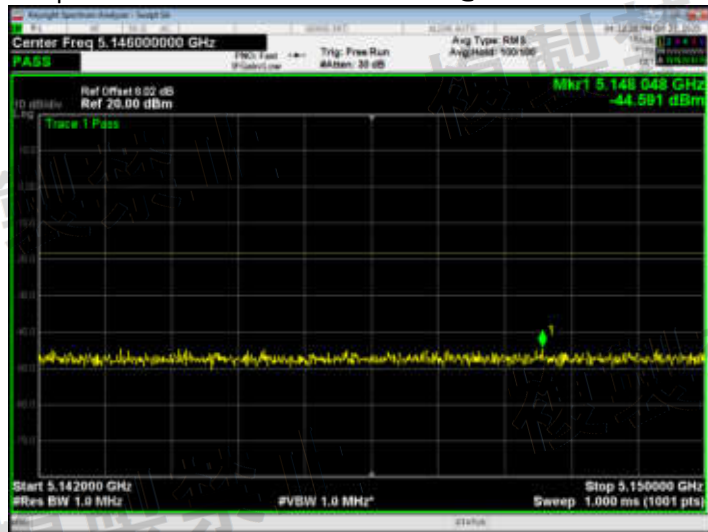
Tx. Spurious NVNT ac20 5200MHz Ant1 @ 5266.7MHz-26000MHz



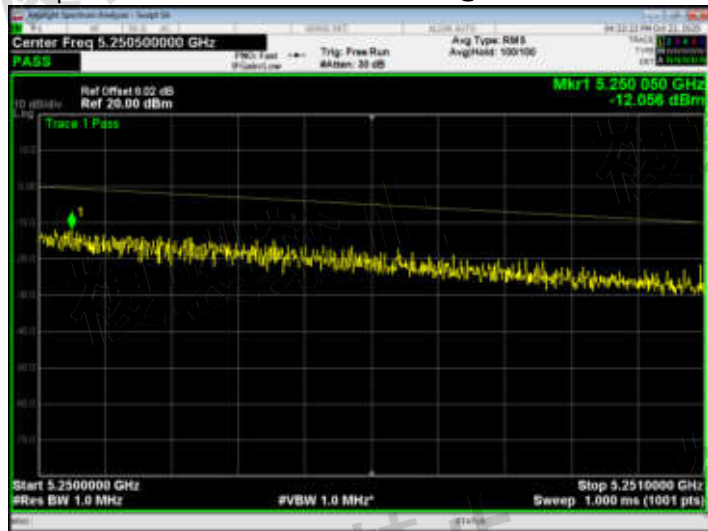
Tx. Spurious NVNT ac20 5240MHz Ant1 @ 30MHz-5142MHz



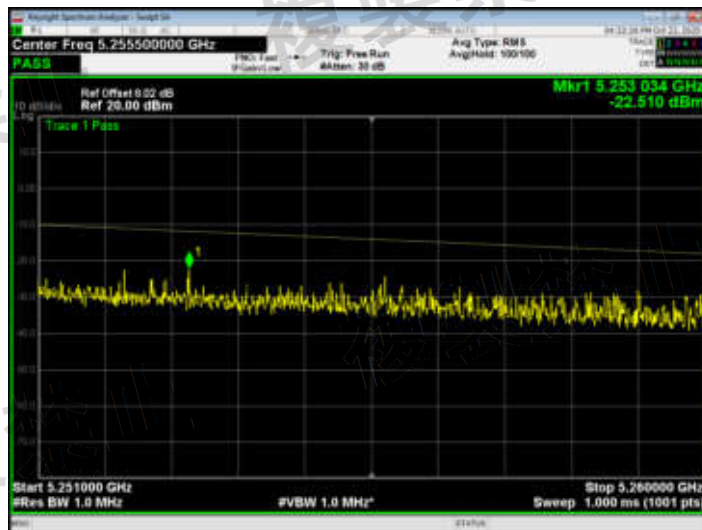
Tx. Spurious NVNT ac20 5240MHz Ant1 @ 5142MHz-5150MHz



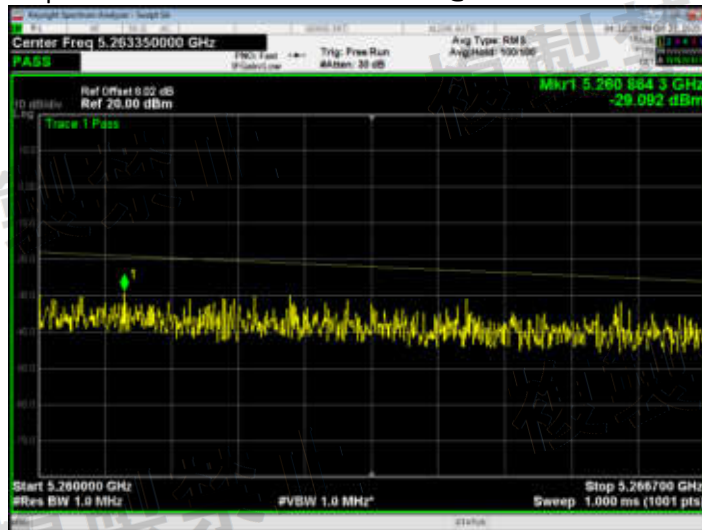
Tx. Spurious NVNT ac20 5240MHz Ant1 @ 5250MHz-5251MHz



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



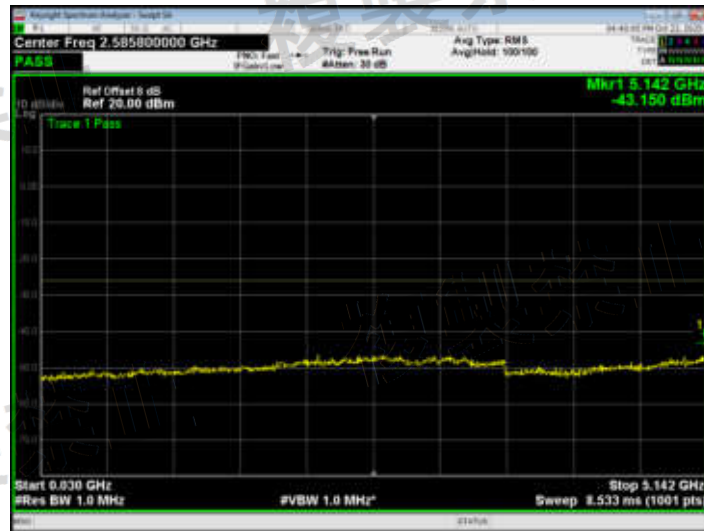
Tx. Spurious NVNT ac20 5240MHz Ant1 @ 5260MHz-5266.7MHz



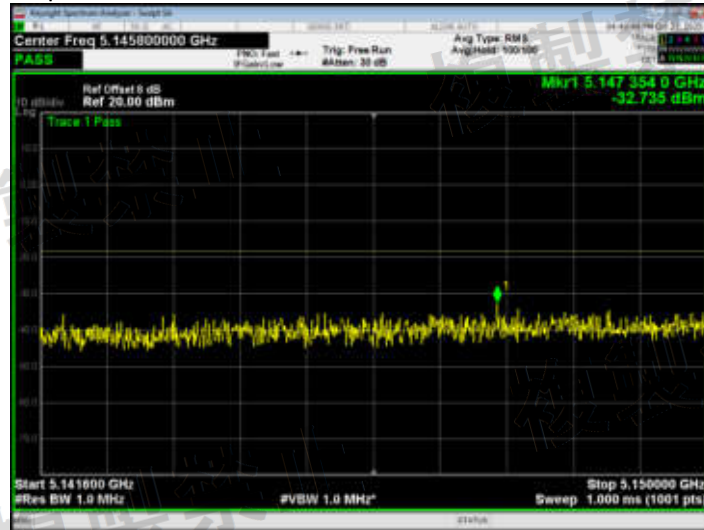
Tx. Spurious NVNT ac20 5240MHz Ant1 @ 5266.7MHz-26000MHz



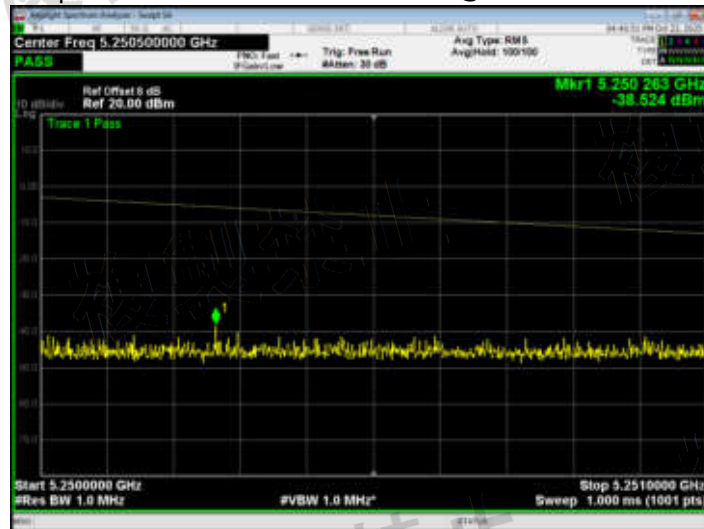
Tx. Spurious NVNT ac40 5190MHz Ant1 @ 30MHz-5141.6MHz



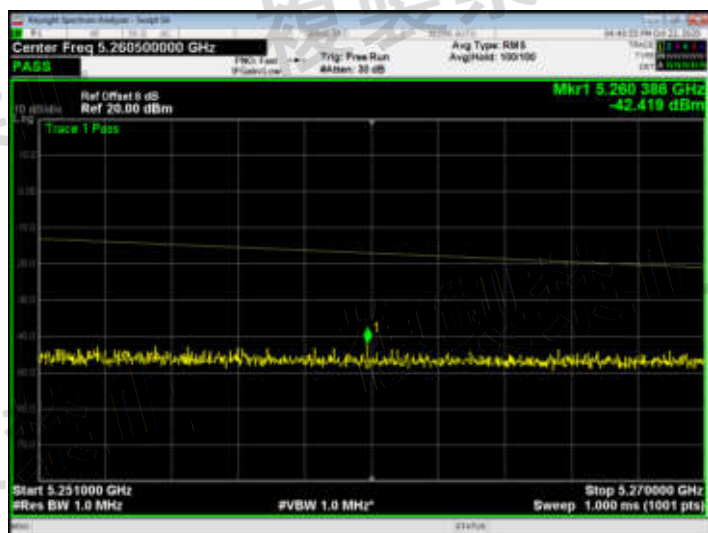
Tx. Spurious NVNT ac40 5190MHz Ant1 @ 5141.6MHz-5150MHz



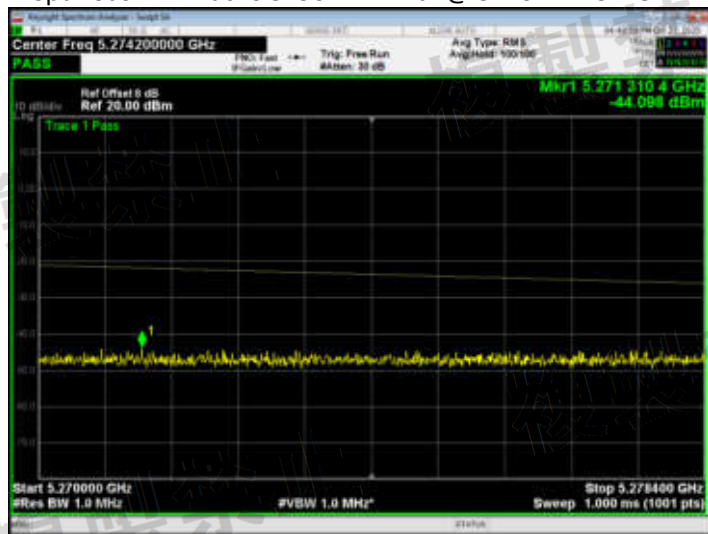
Tx. Spurious NVNT ac40 5190MHz Ant1 @ 5250MHz-5251MHz



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



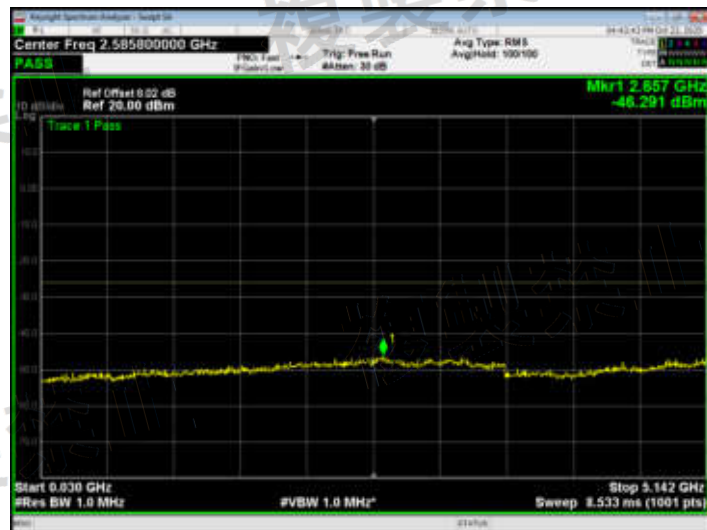
Tx. Spurious NVNT ac40 5190MHz Ant1 @ 5270MHz-5278.4MHz



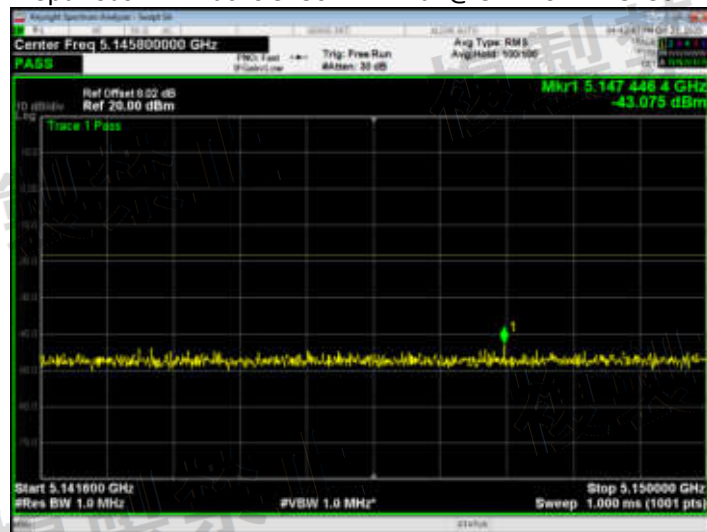
Tx. Spurious NVNT ac40 5190MHz Ant1 @ 5278.4MHz-26000MHz



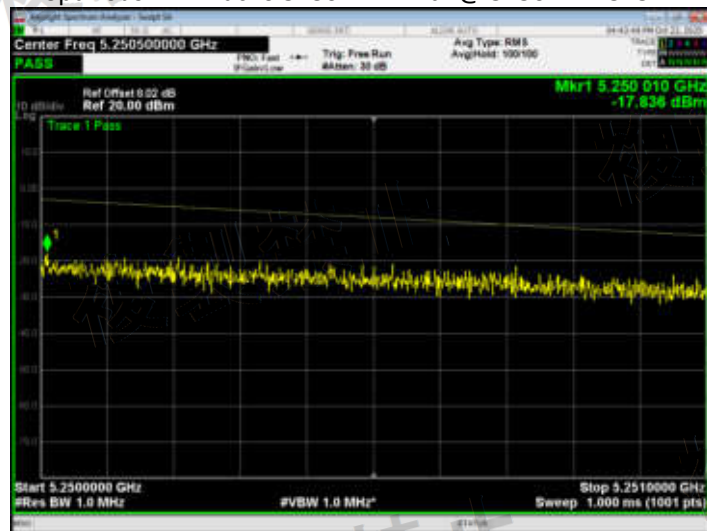
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 30MHz-5141.6MHz



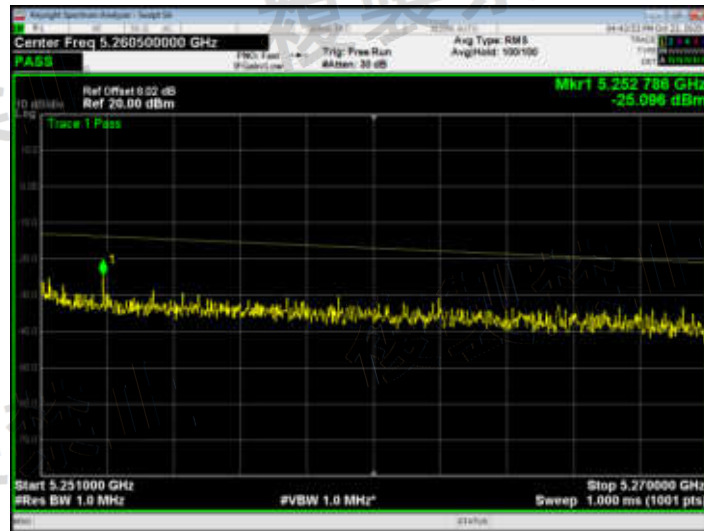
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5141.6MHz-5150MHz



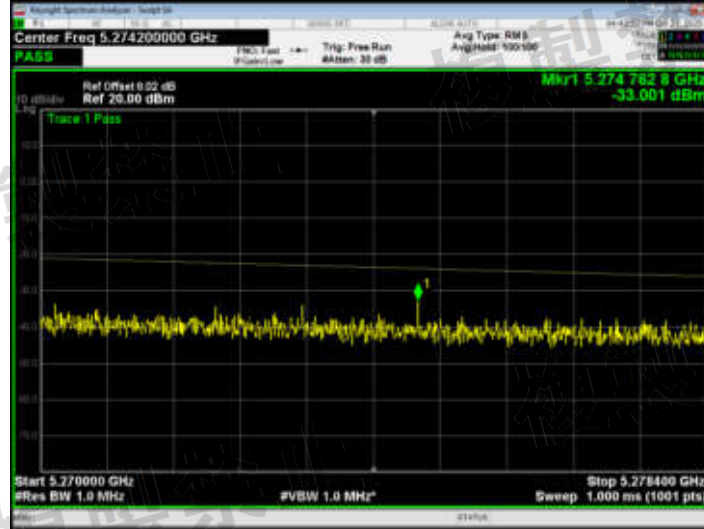
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5250MHz-5251MHz



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



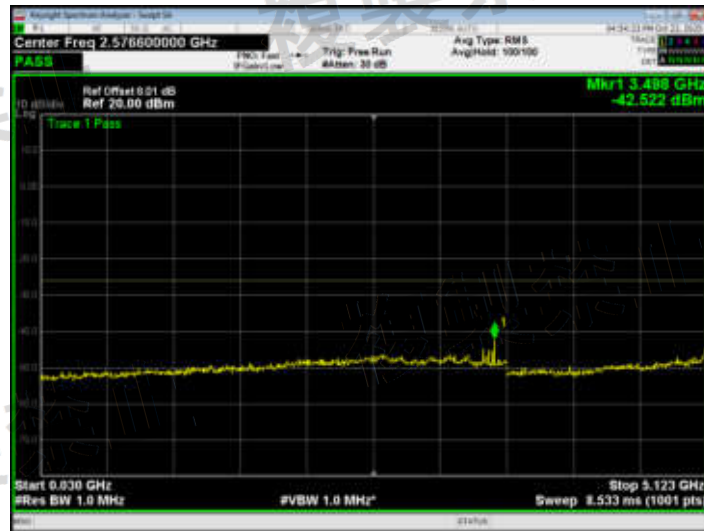
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5270MHz-5278.4MHz



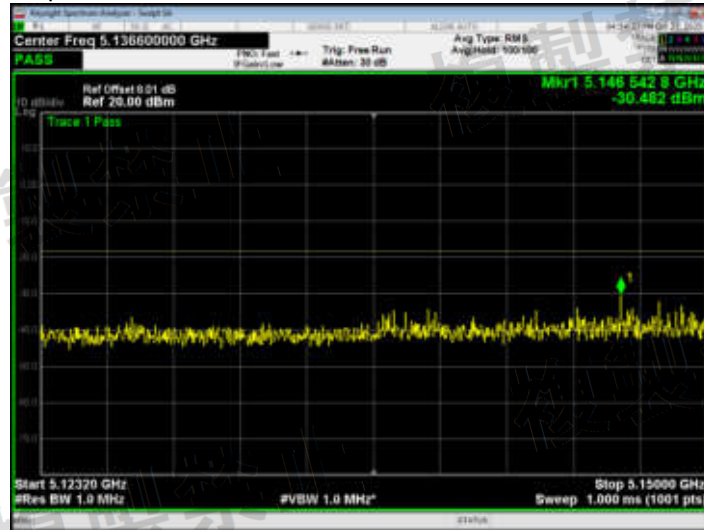
Tx. Spurious NVNT ac40 5230MHz Ant1 @ 5278.4MHz-26000MHz



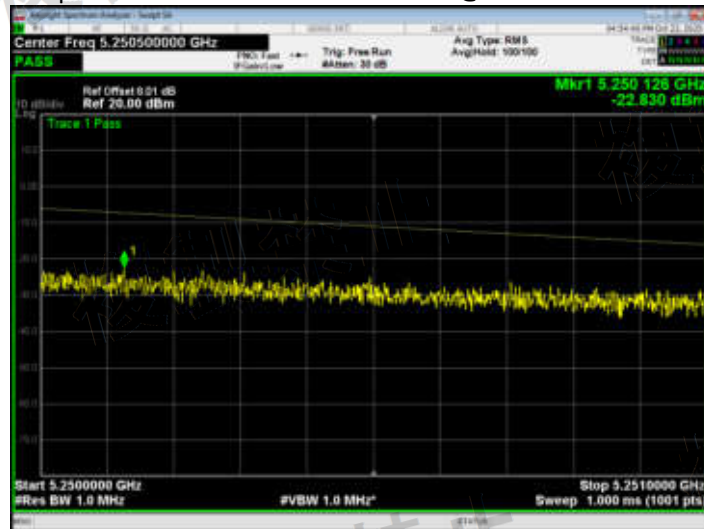
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 30MHz-5123.2MHz



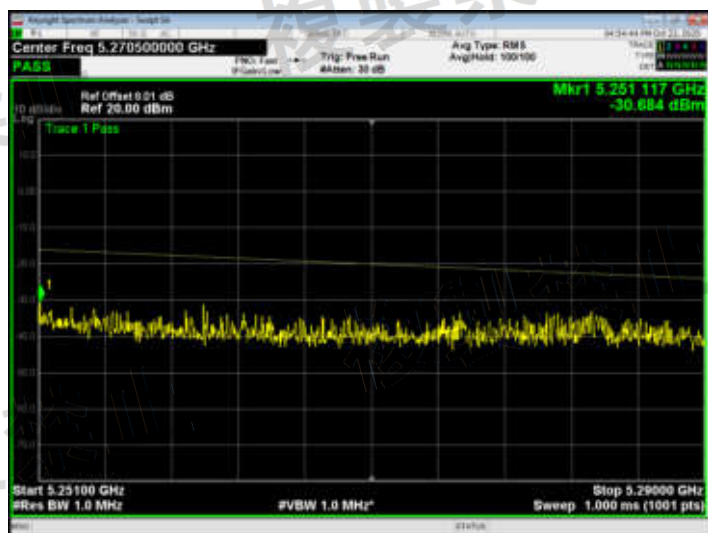
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5123.2MHz-5150MHz



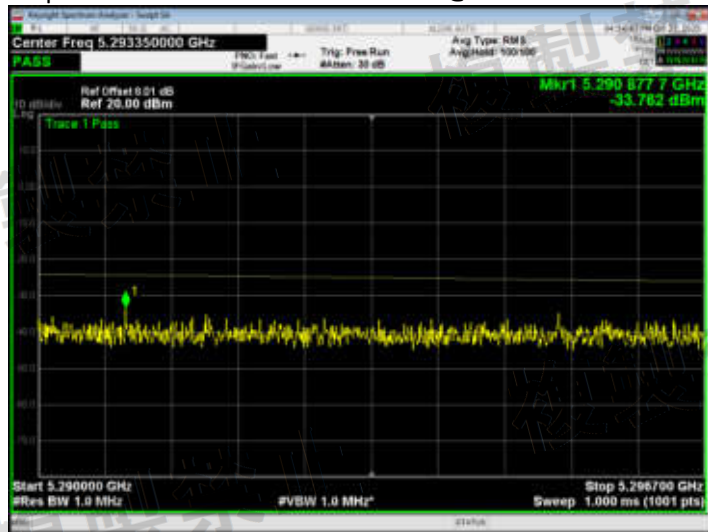
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5250MHz-5251MHz



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



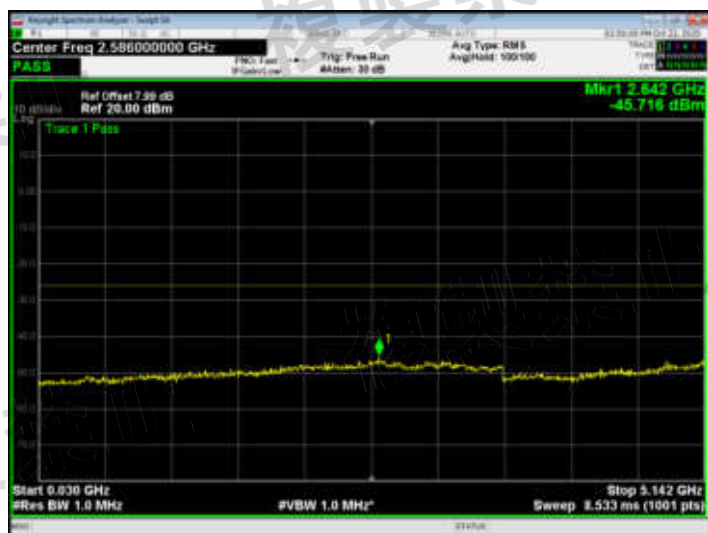
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5290MHz-5296.7MHz



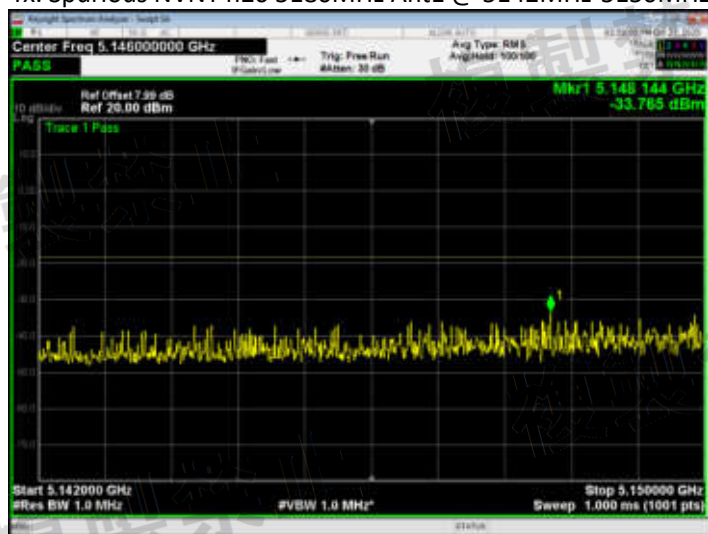
Tx. Spurious NVNT ac80 5210MHz Ant1 @ 5296.7MHz-26000MHz



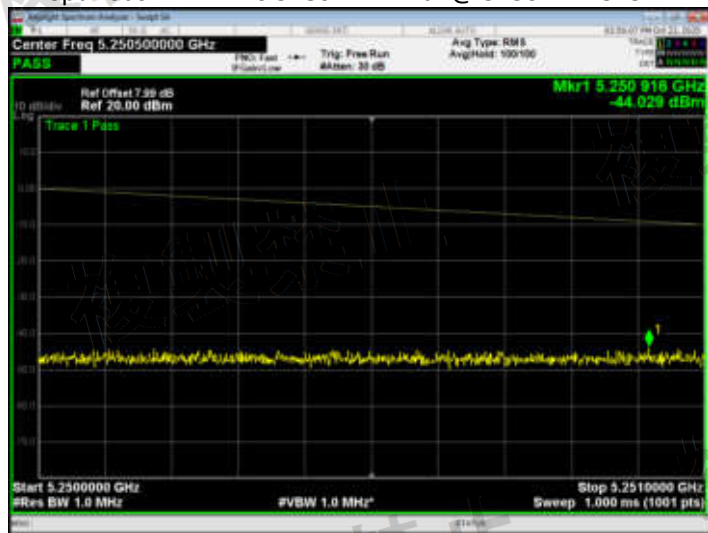
Tx. Spurious NVNT n20 5180MHz Ant1 @ 30MHz-5142MHz



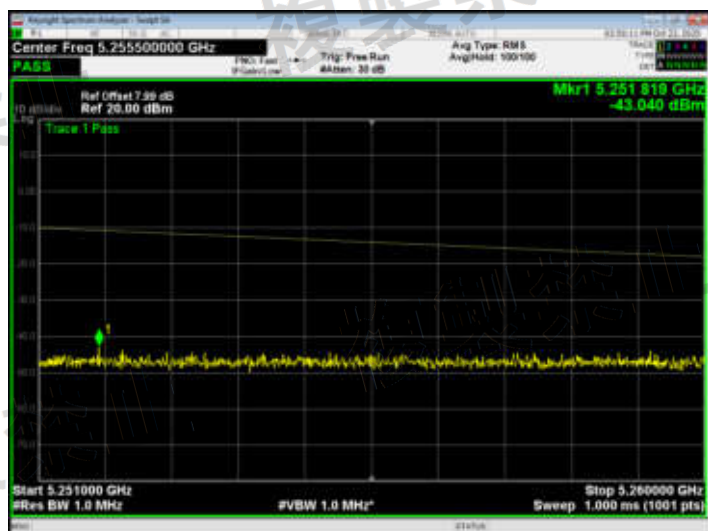
Tx. Spurious NVNT n20 5180MHz Ant1 @ 5142MHz-5150MHz



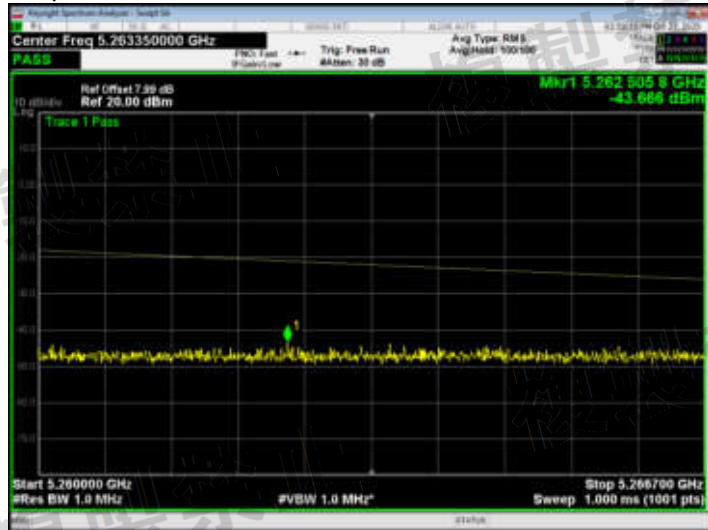
Tx. Spurious NVNT n20 5180MHz Ant1 @ 5250MHz-5251MHz



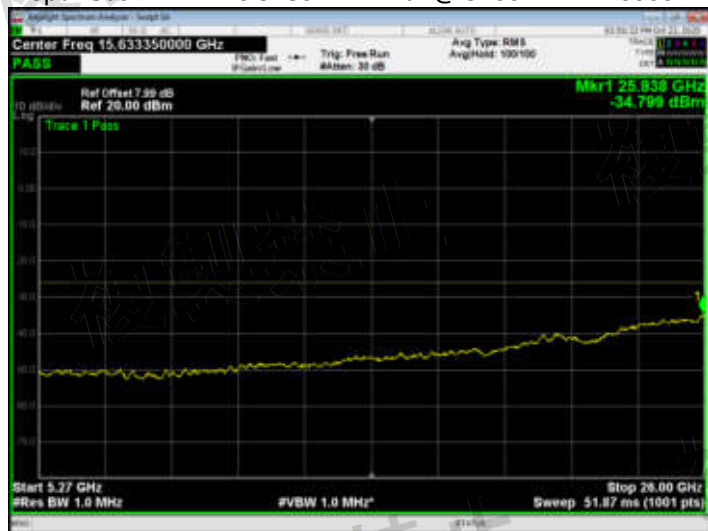
Tx. Spurious NVNT n20 5180MHz Ant1 @ 5251MHz-5260MHz



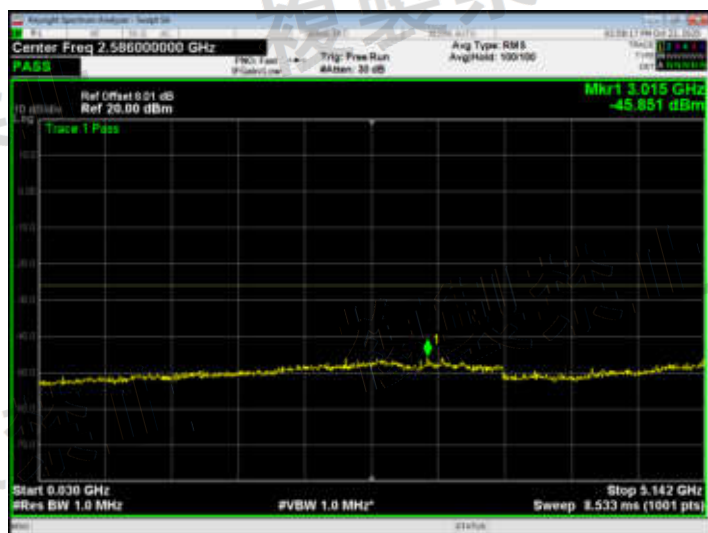
Tx. Spurious NVNT n20 5180MHz Ant1 @ 5260MHz-5266.7MHz



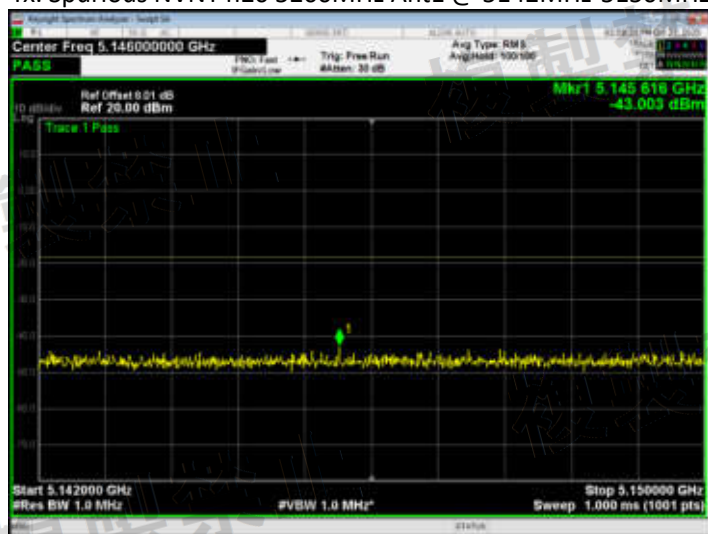
Tx. Spurious NVNT n20 5180MHz Ant1 @ 5266.7MHz-26000MHz



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



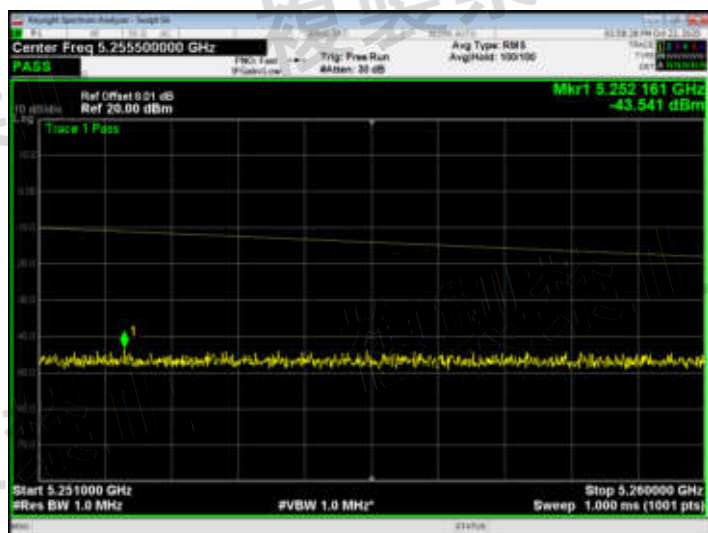
Tx. Spurious NVNT n20 5200MHz Ant1 @ 5142MHz-5150MHz



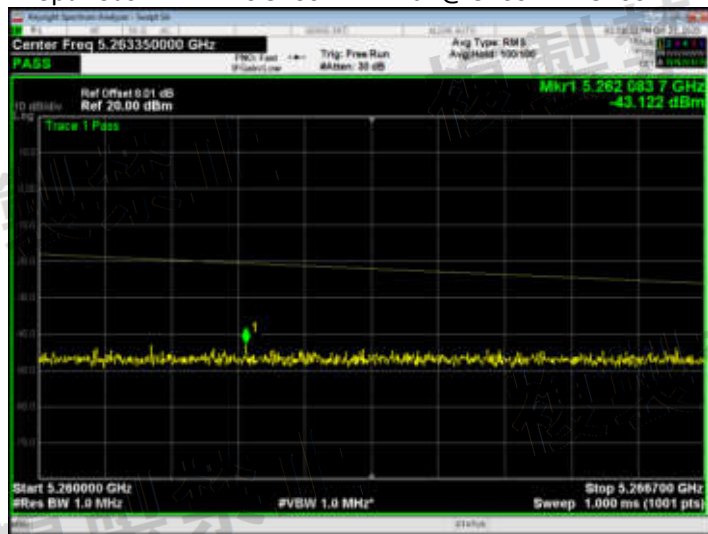
Tx. Spurious NVNT n20 5200MHz Ant1 @ 5250MHz-5251MHz



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



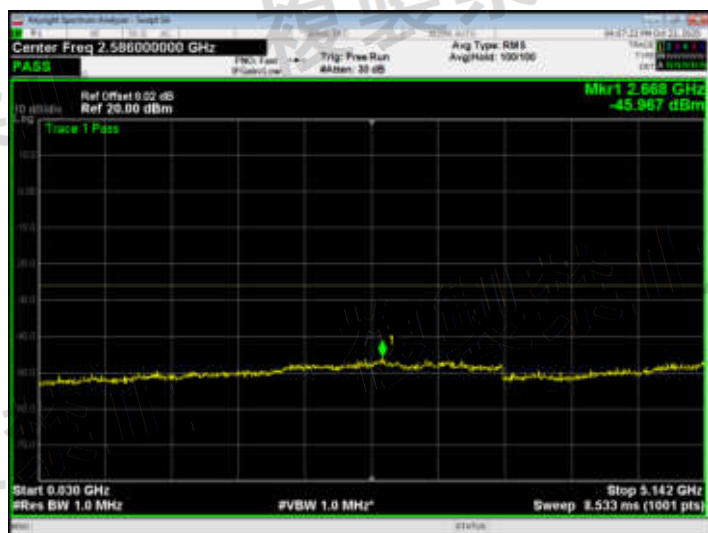
Tx. Spurious NVNT n20 5200MHz Ant1 @ 5260MHz-5266.7MHz



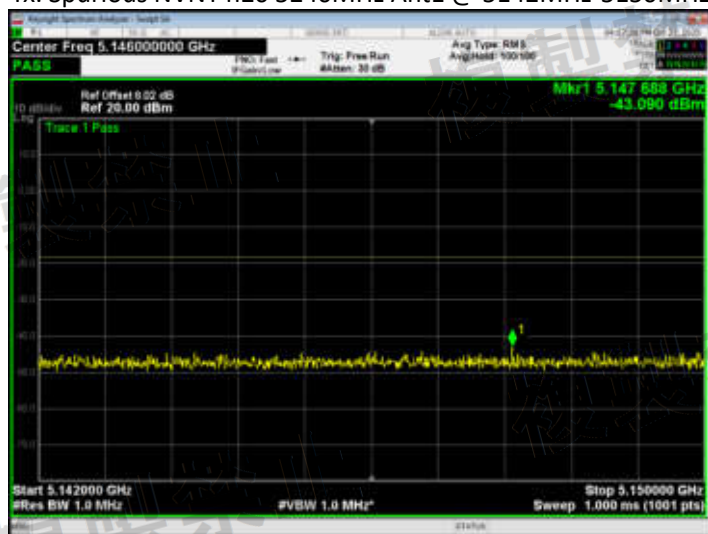
Tx. Spurious NVNT n20 5200MHz Ant1 @ 5266.7MHz-26000MHz



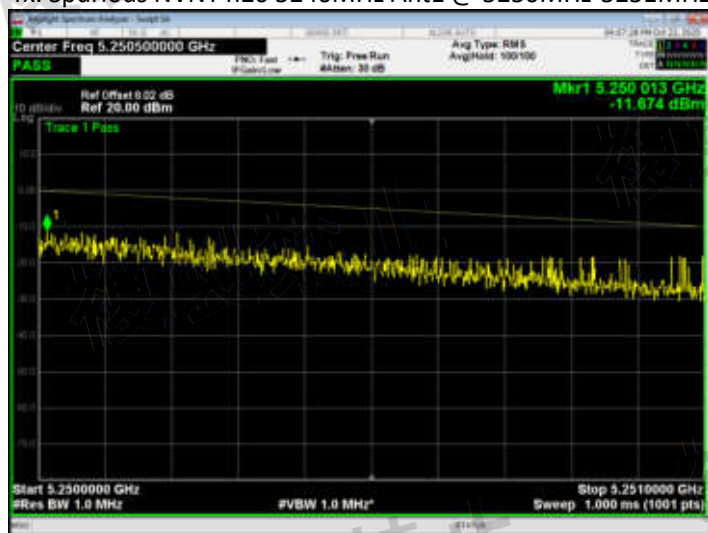
Tx. Spurious NVNT n20 5240MHz Ant1 @ 30MHz-5142MHz



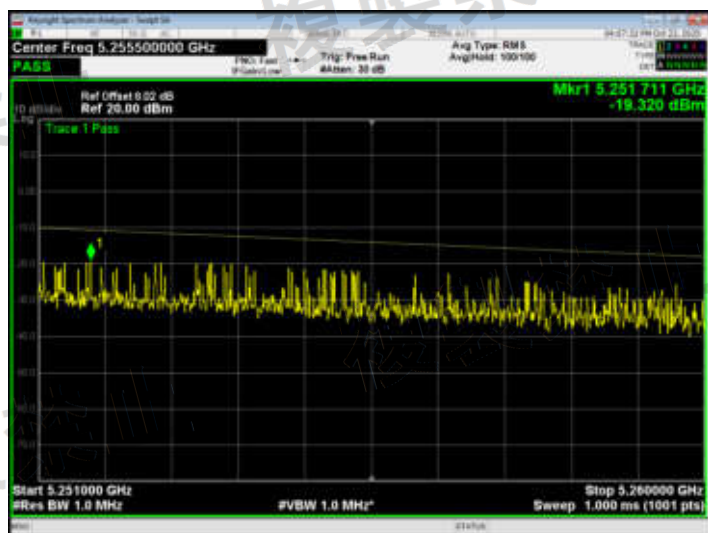
Tx. Spurious NVNT n20 5240MHz Ant1 @ 5142MHz-5150MHz



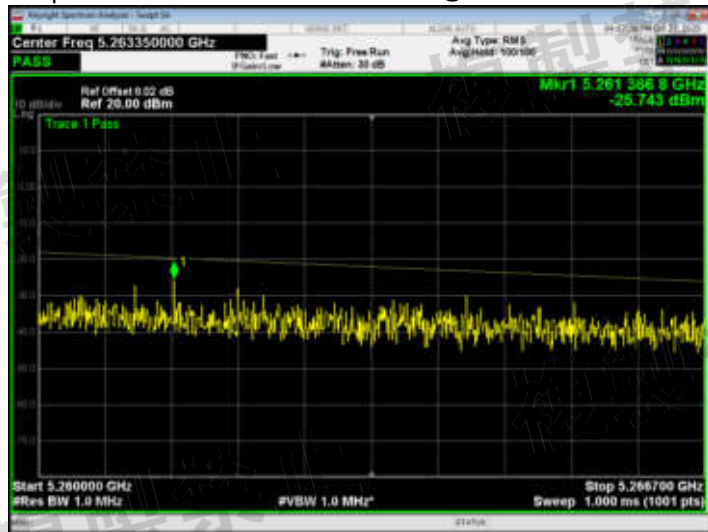
Tx. Spurious NVNT n20 5240MHz Ant1 @ 5250MHz-5251MHz



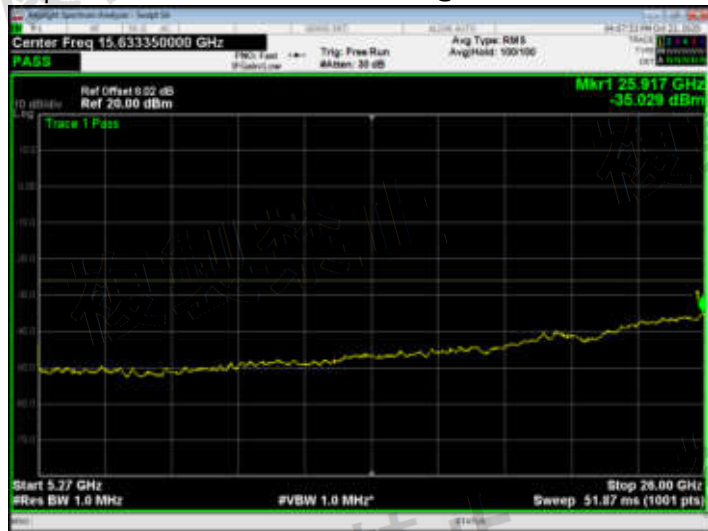
Tx. Spurious NVNT n20 5240MHz Ant1 @ 5251MHz-5260MHz



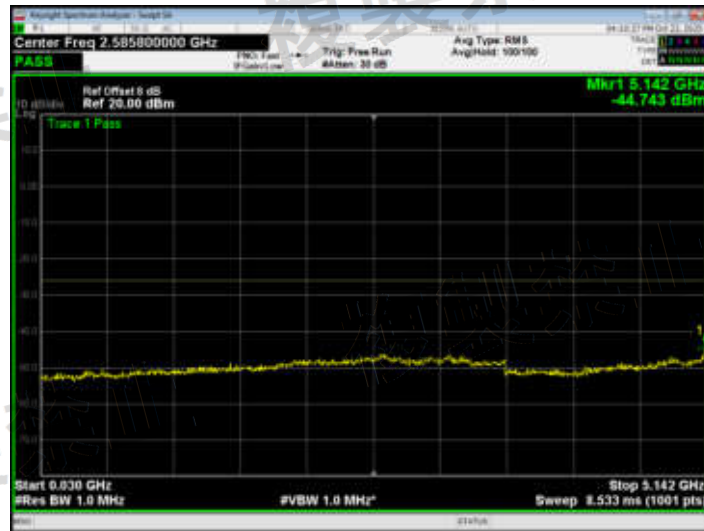
Tx. Spurious NVNT n20 5240MHz Ant1 @ 5260MHz-5266.7MHz



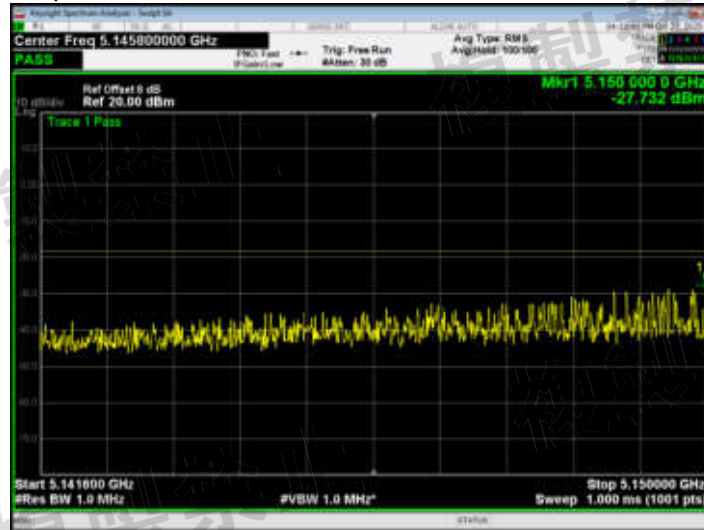
Tx. Spurious NVNT n20 5240MHz Ant1 @ 5266.7MHz-26000MHz



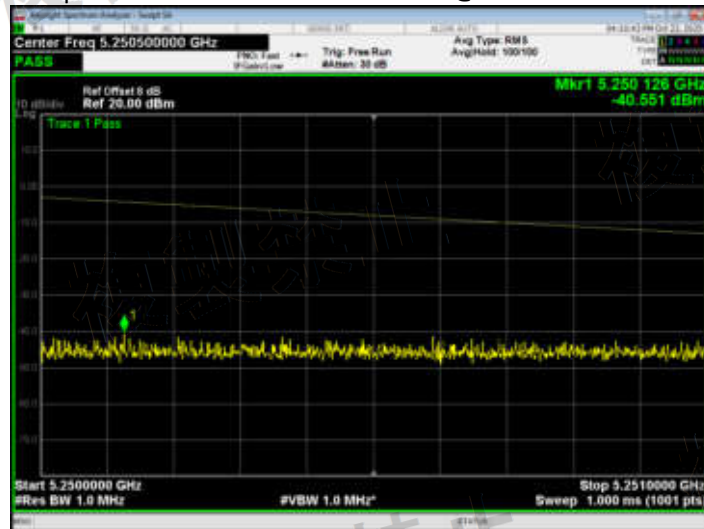
Tx. Spurious NVNT n40 5190MHz Ant1 @ 30MHz-5141.6MHz



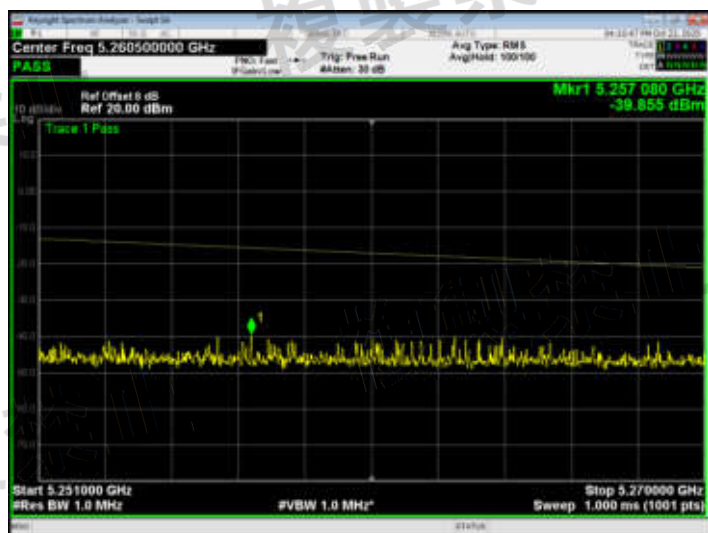
Tx. Spurious NVNT n40 5190MHz Ant1 @ 5141.6MHz-5150MHz



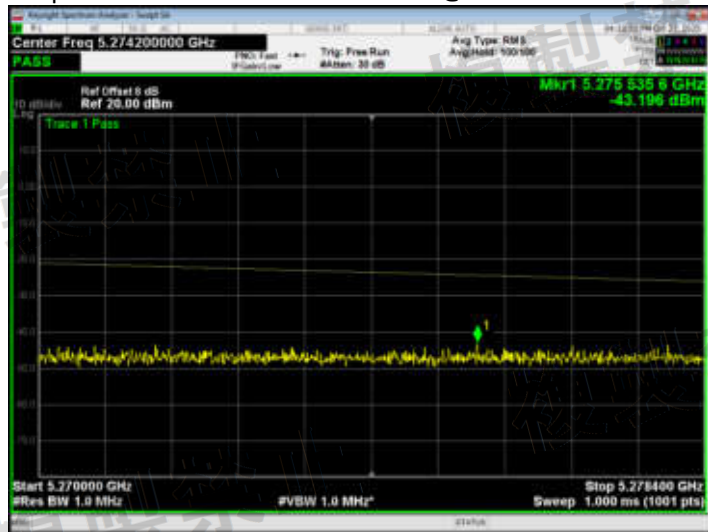
Tx. Spurious NVNT n40 5190MHz Ant1 @ 5250MHz-5251MHz



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



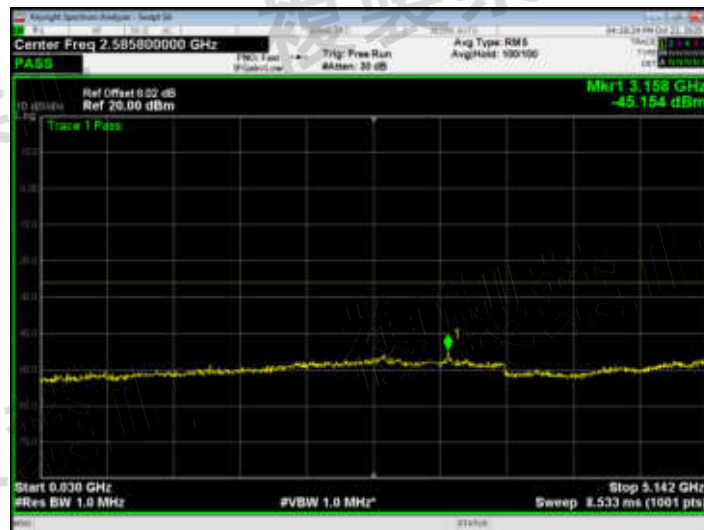
Tx. Spurious NVNT n40 5190MHz Ant1 @ 5270MHz-5278.4MHz



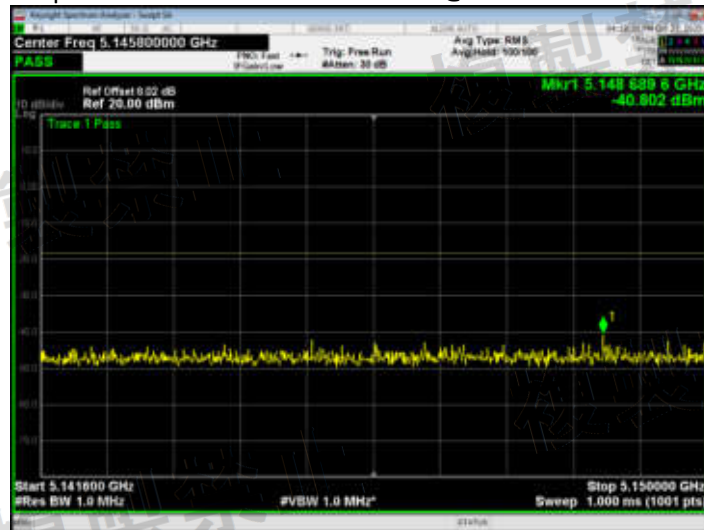
Tx. Spurious NVNT n40 5190MHz Ant1 @ 5278.4MHz-26000MHz



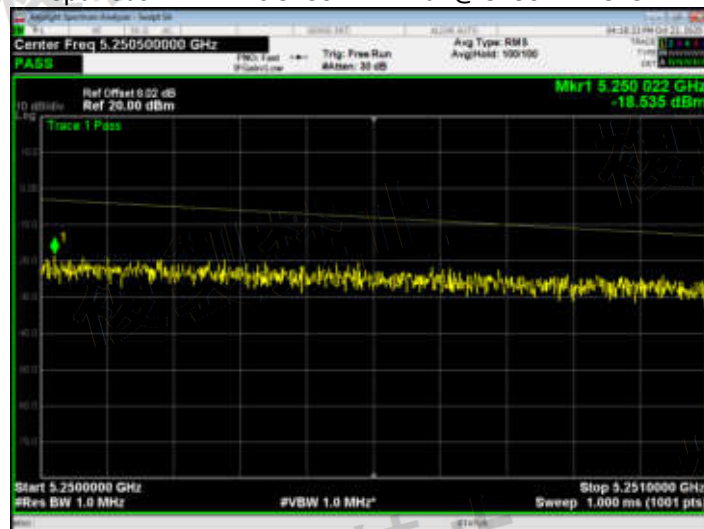
Tx. Spurious NVNT n40 5230MHz Ant1 @ 30MHz-5141.6MHz



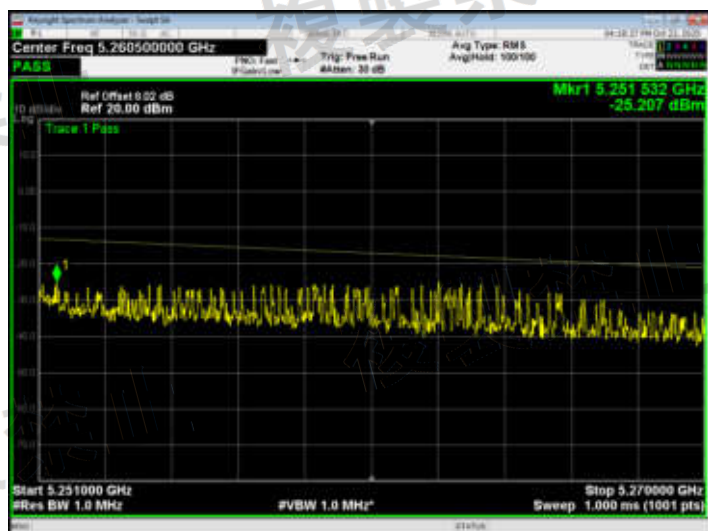
Tx. Spurious NVNT n40 5230MHz Ant1 @ 5141.6MHz-5150MHz



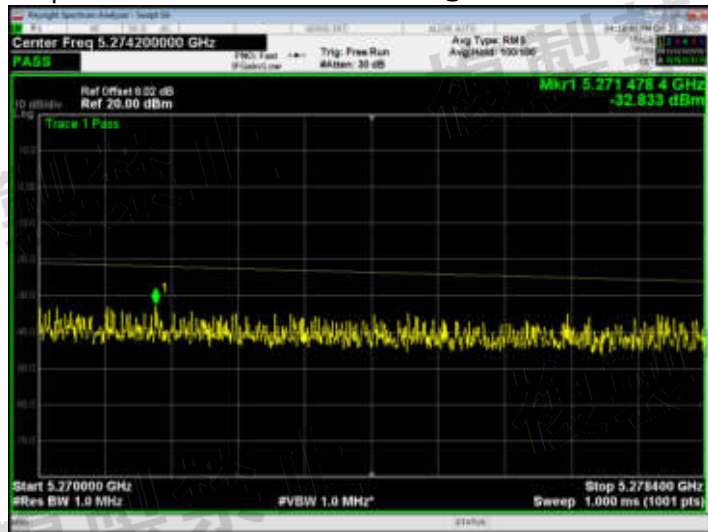
Tx. Spurious NVNT n40 5230MHz Ant1 @ 5250MHz-5251MHz



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



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



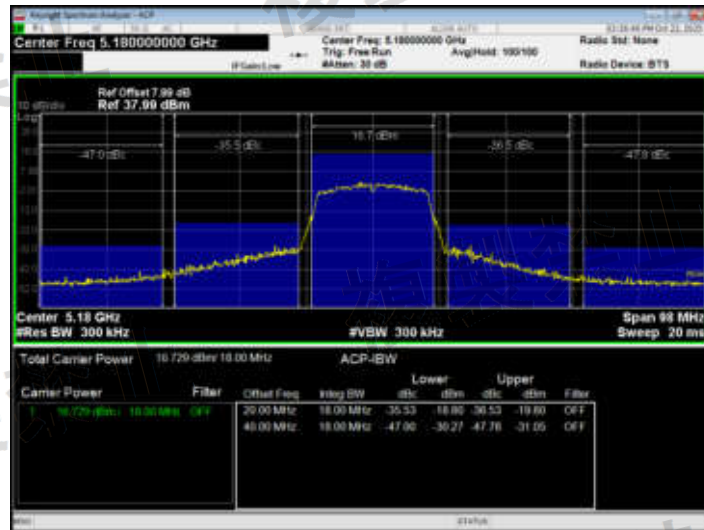
Tx. Spurious NVNT n40 5230MHz Ant1 @ 5278.4MHz-26000MHz



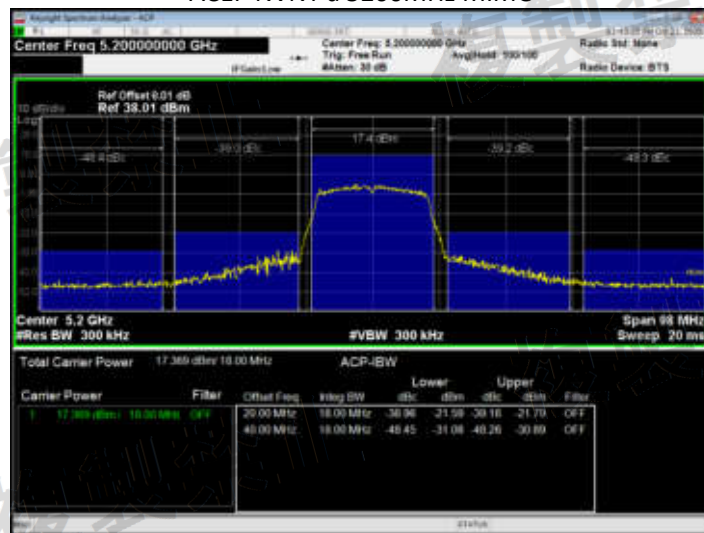
7. ACP Measure

ENV	Mode	TX Type	Frequency (MHz)	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	5180	MIMO	Refer To Test Graph		Pass
			5200	MIMO	Refer To Test Graph		Pass
			5240	MIMO	Refer To Test Graph		Pass
	802.11n (HT20)	SISO	5180	MIMO	Refer To Test Graph		Pass
			5200	MIMO	Refer To Test Graph		Pass
			5240	MIMO	Refer To Test Graph		Pass
	802.11n (HT40)	SISO	5190	MIMO	Refer To Test Graph		Pass
			5230	MIMO	Refer To Test Graph		Pass
	802.11ac (VHT20)	SISO	5180	MIMO	Refer To Test Graph		Pass
			5200	MIMO	Refer To Test Graph		Pass
			5240	MIMO	Refer To Test Graph		Pass
	802.11ac (VHT40)	SISO	5190	MIMO	Refer To Test Graph		Pass
			5230	MIMO	Refer To Test Graph		Pass
	802.11ac (VHT80)	SISO	5210	MIMO	Refer To Test Graph		Pass

ACEP NVNT a 5180MHz MIMO



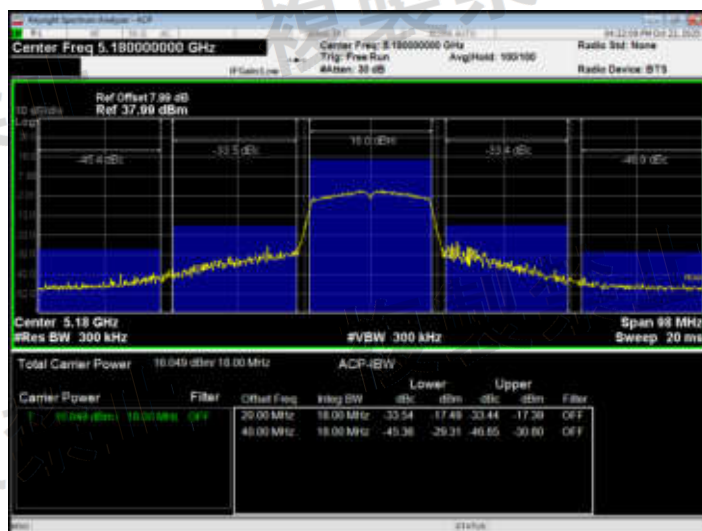
ACEP NVNT a 5200MHz MIMO



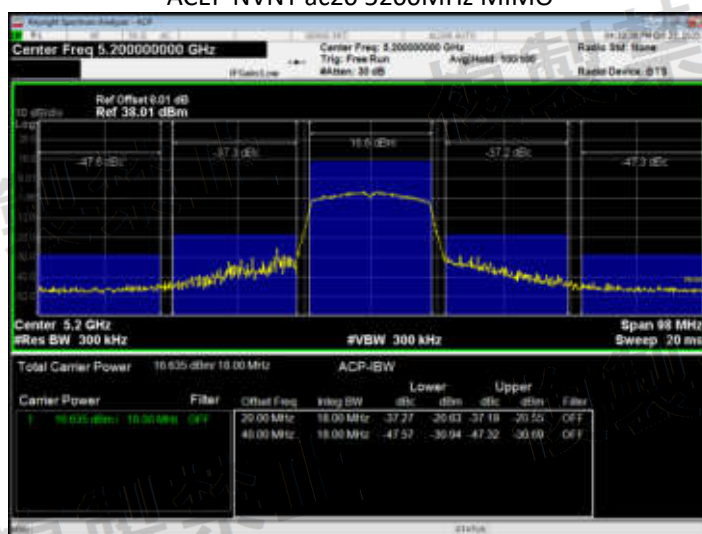
ACEP NVNT a 5240MHz MIMO



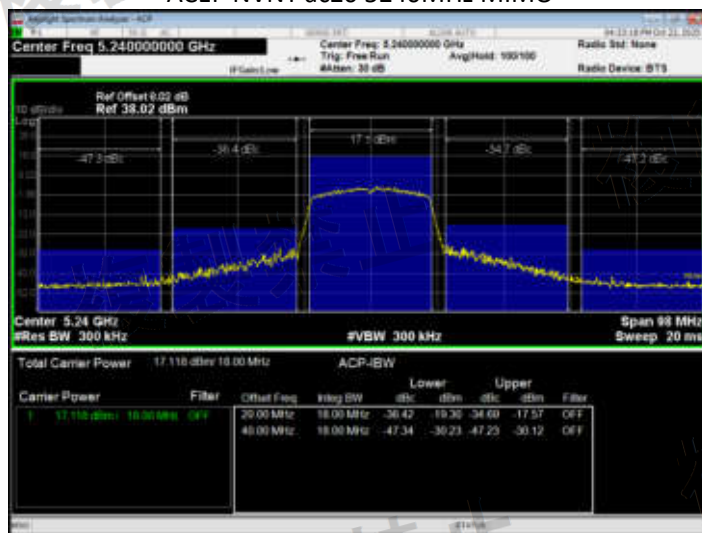
ACEP NVNT ac20 5180MHz MIMO



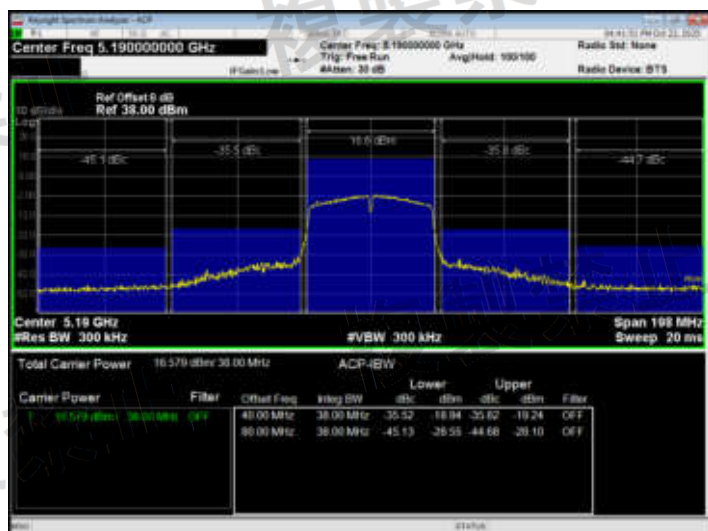
ACEP NVNT ac20 5200MHz MIMO



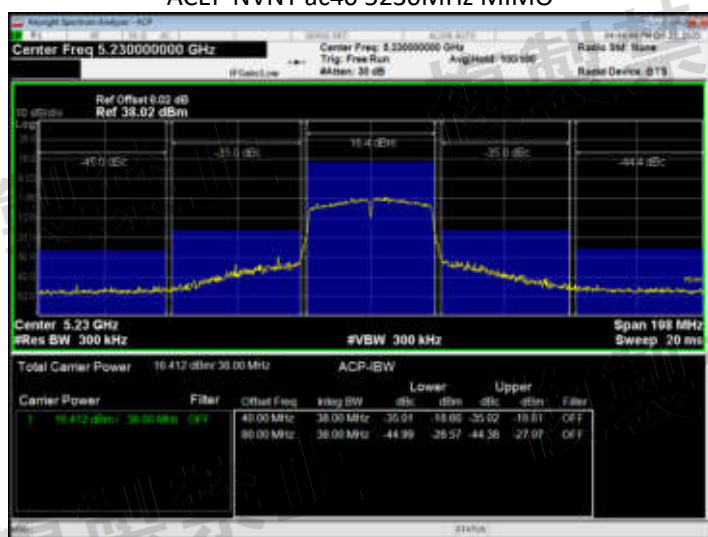
ACEP NVNT ac20 5240MHz MIMO



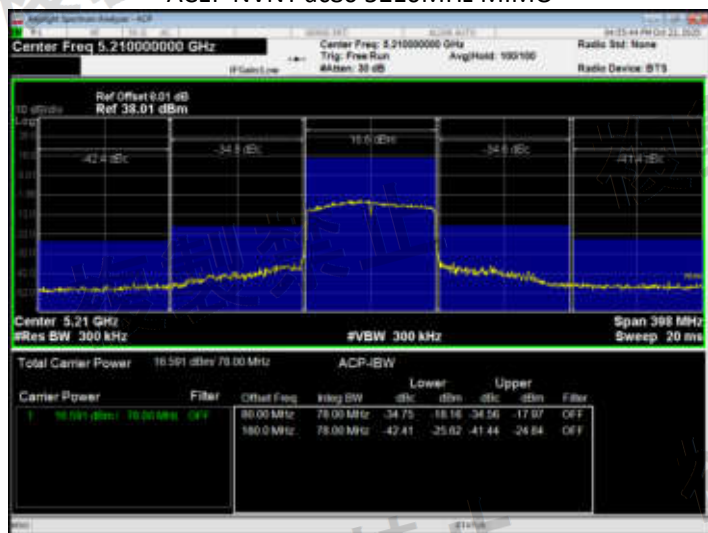
ACEP NVNT ac40 5190MHz MIMO



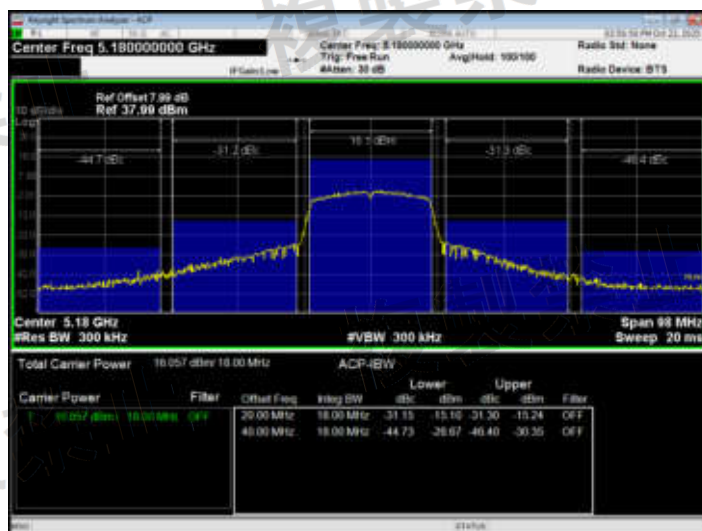
ACEP NVNT ac40 5230MHz MIMO



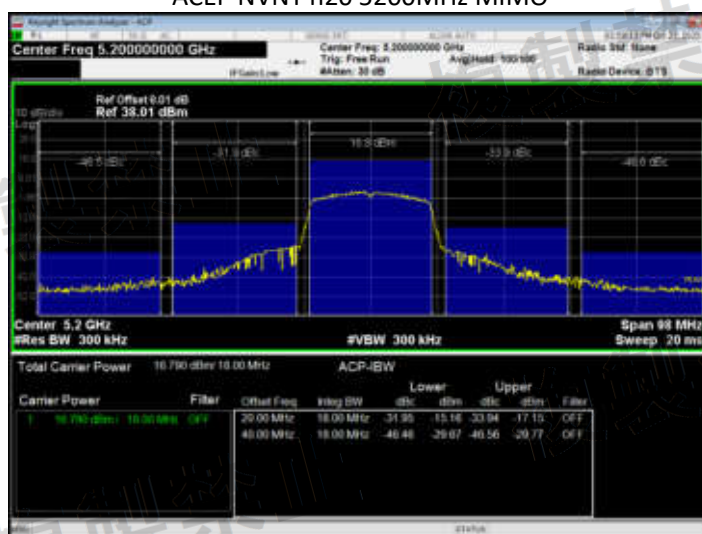
ACEP NVNT ac80 5210MHz MIMO



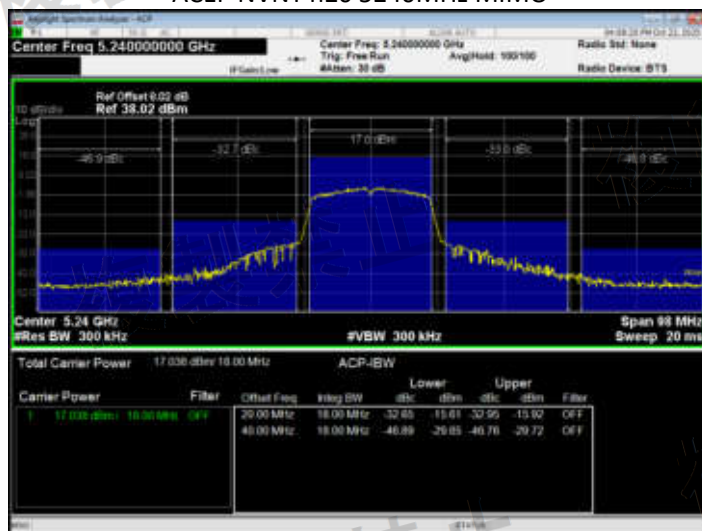
ACEP NVNT n20 5180MHz MIMO



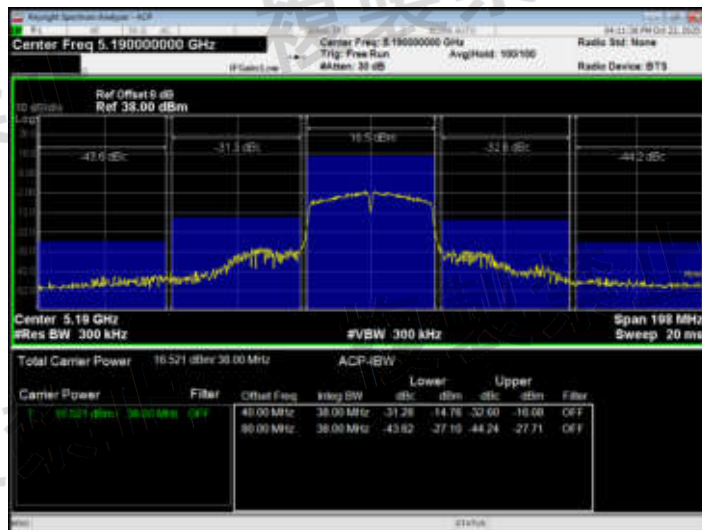
ACEP NVNT n20 5200MHz MIMO



ACEP NVNT n20 5240MHz MIMO



ACEP NVNT n40 5190MHz MIMO



ACEP NVNT n40 5230MHz MIMO

