

Appendix A2

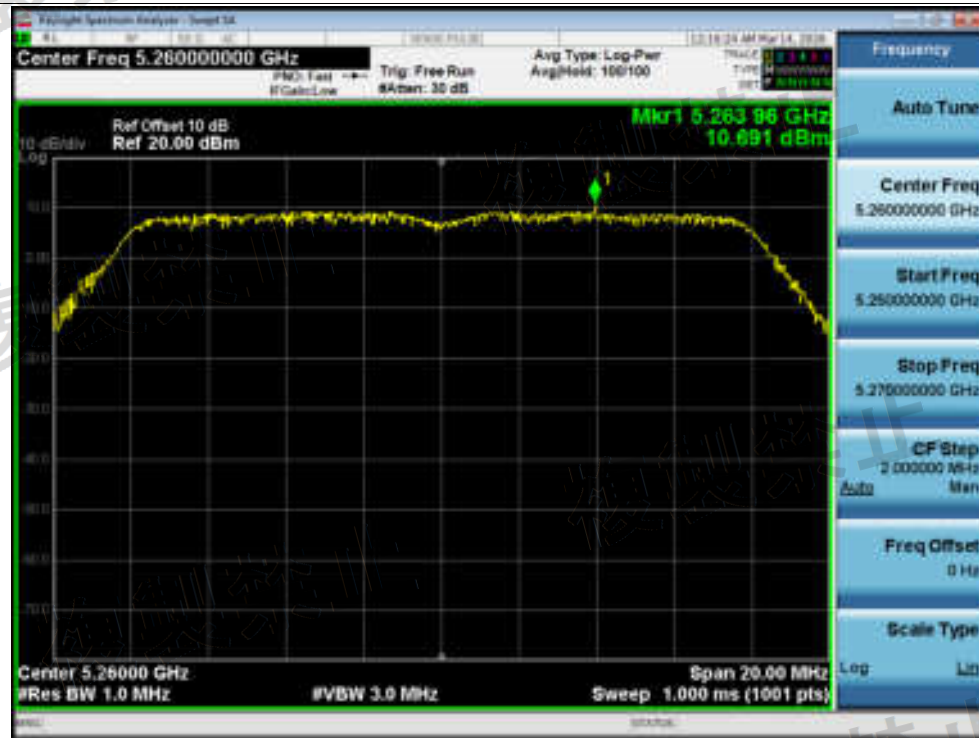
Antenna Power

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	5260	Ant1	1.15	1.303	10	2	-34.85	20	-80	Pass
NVNT	a	5300	Ant1	1.39	1.377	10	2	-31.15	20	-80	Pass
NVNT	a	5320	Ant1	2.16	1.643	10	2	-17.85	20	-80	Pass
NVNT	a	5260	Ant2	0.56	1.138	10	2	-43.1	20	-80	Pass
NVNT	a	5300	Ant2	0.79	1.2	10	2	-40	20	-80	Pass
NVNT	a	5320	Ant2	0.87	1.221	10	2	-38.95	20	-80	Pass
NVNT	ac20	5260	Ant1	-0.89	0.814	-	-	-	-	-	-
NVNT	ac20	5260	Ant2	-1.83	0.656	-	-	-	-	-	-
NVNT	ac20	5260	Sum	-	1.47	10	2	-26.5	20	-80	Pass
NVNT	ac20	5300	Ant1	-0.73	0.845	-	-	-	-	-	-
NVNT	ac20	5300	Ant2	-1.78	0.664	-	-	-	-	-	-
NVNT	ac20	5300	Sum	-	1.509	10	2	-24.55	20	-80	Pass
NVNT	ac20	5320	Ant1	-0.04	0.99	-	-	-	-	-	-
NVNT	ac20	5320	Ant2	-1.95	0.638	-	-	-	-	-	-
NVNT	ac20	5320	Sum	-	1.628	10	2	-18.6	20	-80	Pass
NVNT	ac40	5270	Ant1	-4.03	0.396	-	-	-	-	-	-
NVNT	ac40	5270	Ant2	-4.96	0.32	-	-	-	-	-	-
NVNT	ac40	5270	Sum	-	0.716	5	1	-28.4	20	-80	Pass
NVNT	ac40	5310	Ant1	-3.38	0.459	-	-	-	-	-	-
NVNT	ac40	5310	Ant2	-4.73	0.337	-	-	-	-	-	-
NVNT	ac40	5310	Sum	-	0.796	5	1	-20.4	20	-80	Pass
NVNT	ac80	5290	Ant1	-7.31	0.186	-	-	-	-	-	-
NVNT	ac80	5290	Ant2	-8.24	0.15	-	-	-	-	-	-
NVNT	ac80	5290	Sum	-	0.336	2.5	0.5	-32.8	20	-80	Pass
NVNT	ax20	5260	Ant1	-5.2	0.302	-	-	-	-	-	-
NVNT	ax20	5260	Ant2	-6.12	0.244	-	-	-	-	-	-
NVNT	ax20	5260	Sum	-	0.546	10	0.5	9.2	20	-80	Pass
NVNT	ax20	5300	Ant1	-5.32	0.294	-	-	-	-	-	-
NVNT	ax20	5300	Ant2	-6.38	0.23	-	-	-	-	-	-
NVNT	ax20	5300	Sum	-	0.524	10	0.5	4.8	20	-80	Pass
NVNT	ax20	5320	Ant1	-4.55	0.351	-	-	-	-	-	-

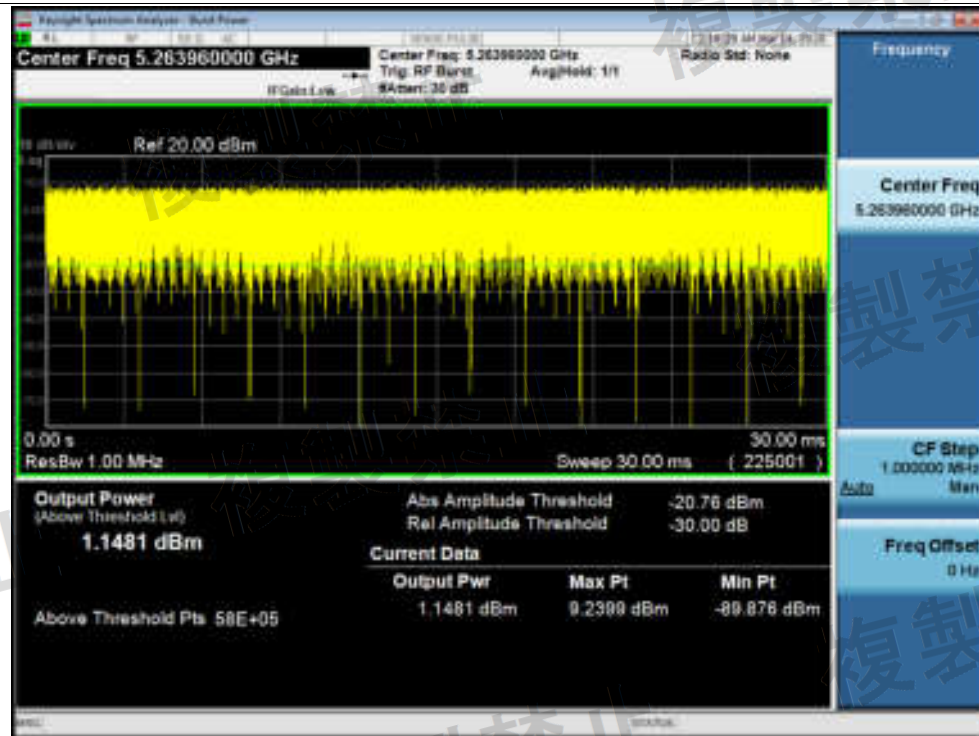
NVNT	ax20	5320	Ant2	-6.28	0.236	-	-	-	-	-	-
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NVNT	ax40	5270	Ant1	-4.88	0.325	-	-	-	-	-	-
NVNT	ax40	5270	Ant2	-5.1	0.309	-	-	-	-	-	-
NVNT	ax40	5270	Sum	-	0.634	5	1	-36.6	20	-80	Pass
NVNT	ax40	5310	Ant1	-3.96	0.402	-	-	-	-	-	-
NVNT	ax40	5310	Ant2	-5.61	0.275	-	-	-	-	-	-
NVNT	ax40	5310	Sum	-	0.677	5	1	-32.3	20	-80	Pass
NVNT	ax80	5290	Ant1	-9.96	0.101	-	-	-	-	-	-
NVNT	ax80	5290	Ant2	-10.92	0.081	-	-	-	-	-	-
NVNT	ax80	5290	Sum	-	0.182	2.5	0.3	-39.33	20	-80	Pass
NVNT	n20	5260	Ant1	-1.32	0.737	-	-	-	-	-	-
NVNT	n20	5260	Ant2	-1.91	0.645	-	-	-	-	-	-
NVNT	n20	5260	Sum	-	1.382	10	2	-30.9	20	-80	Pass
NVNT	n20	5300	Ant1	-0.8	0.831	-	-	-	-	-	-
NVNT	n20	5300	Ant2	-1.81	0.658	-	-	-	-	-	-
NVNT	n20	5300	Sum	-	1.489	10	2	-25.55	20	-80	Pass
NVNT	n20	5320	Ant1	0.07	1.015	-	-	-	-	-	-
NVNT	n20	5320	Ant2	-1.9	0.646	-	-	-	-	-	-
NVNT	n20	5320	Sum	-	1.661	10	2	-16.95	20	-80	Pass
NVNT	n40	5270	Ant1	-3.71	0.426	-	-	-	-	-	-
NVNT	n40	5270	Ant2	-4.87	0.326	-	-	-	-	-	-
NVNT	n40	5270	Sum	-	0.752	5	1	-24.8	20	-80	Pass
NVNT	n40	5310	Ant1	-3.94	0.403	-	-	-	-	-	-
NVNT	n40	5310	Ant2	-4.83	0.329	-	-	-	-	-	-
NVNT	n40	5310	Sum	-	0.732	5	1	-26.8	20	-80	Pass

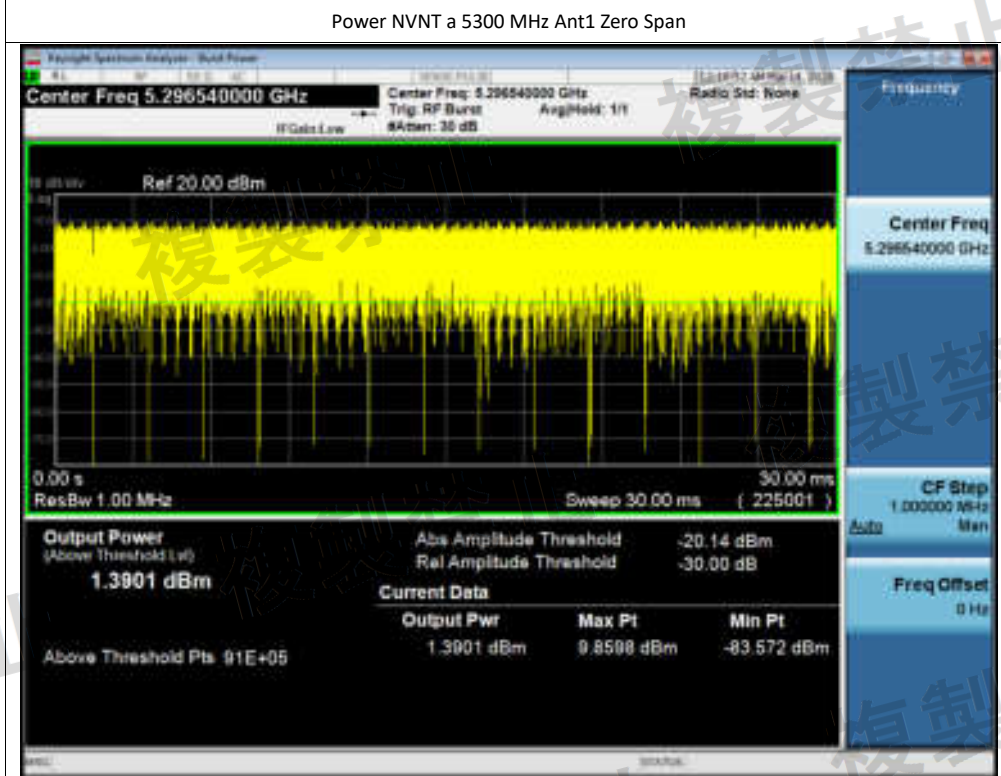
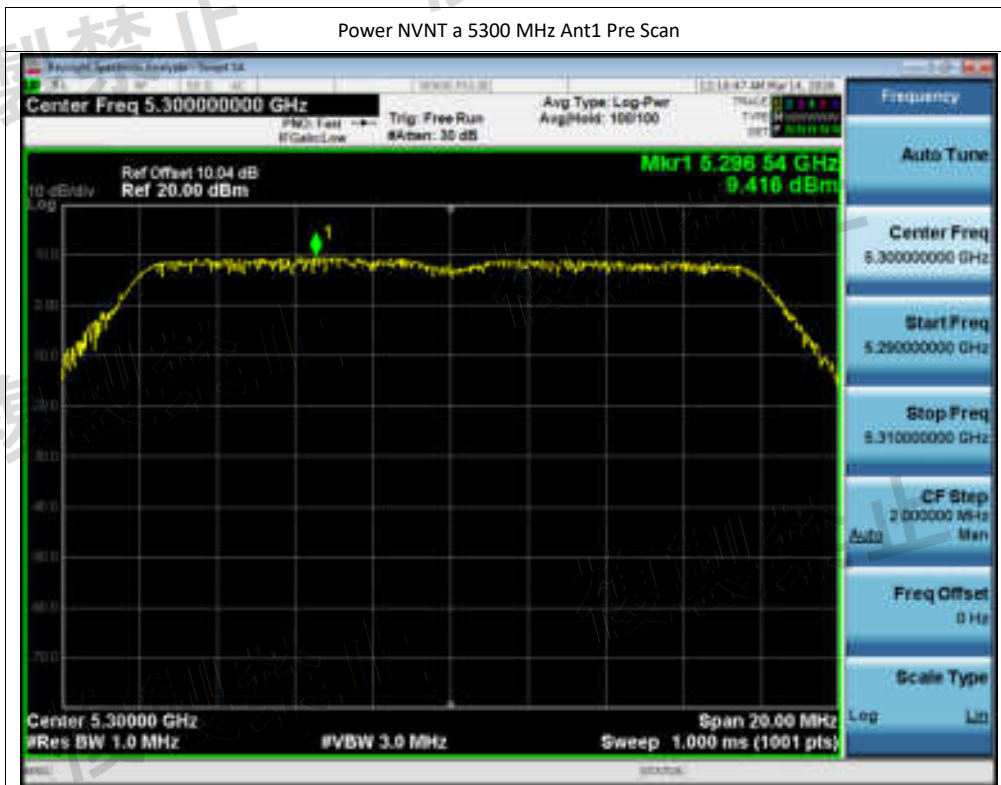
Test Graphs

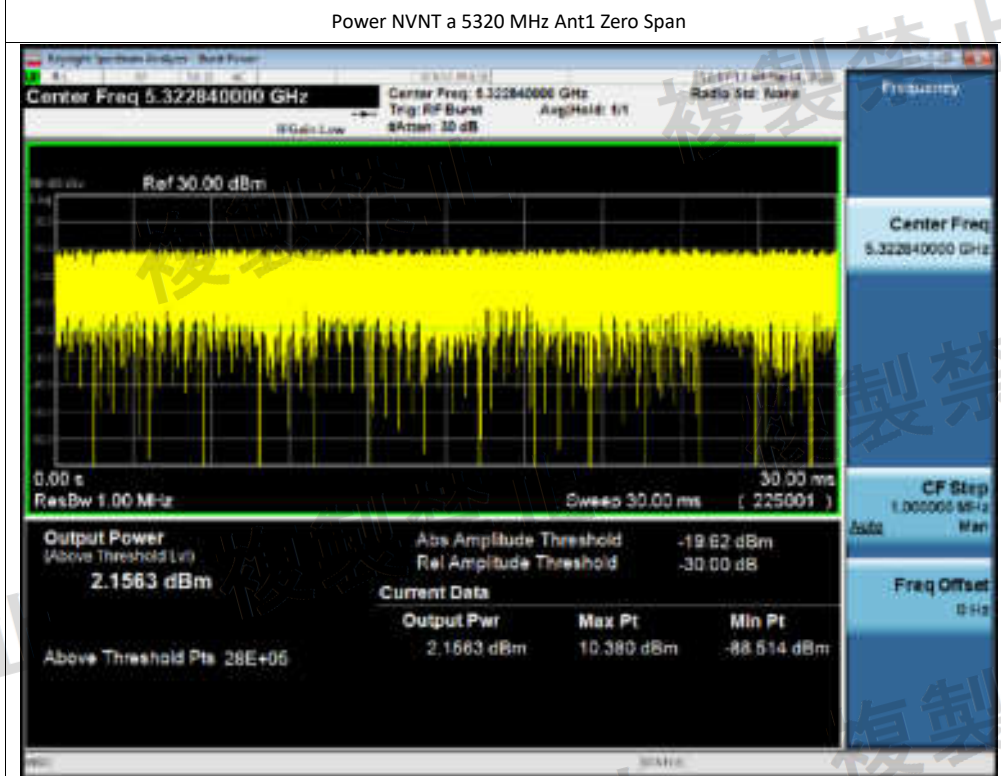
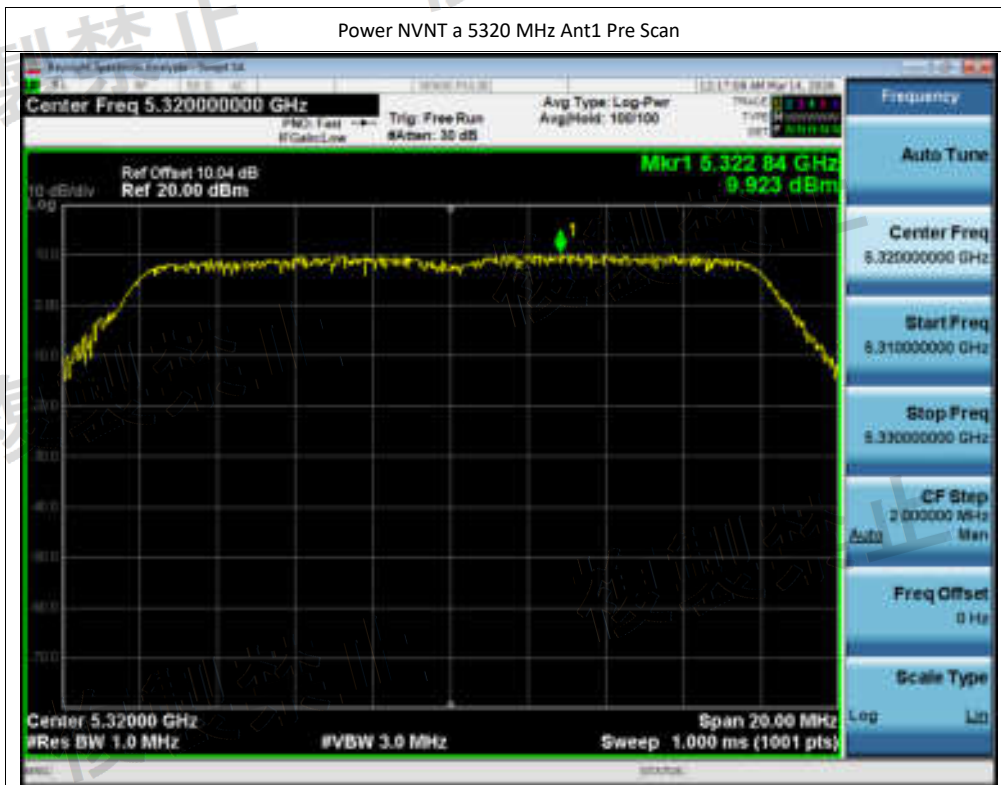
Power NVNT a 5260 MHz Ant1 Pre Scan

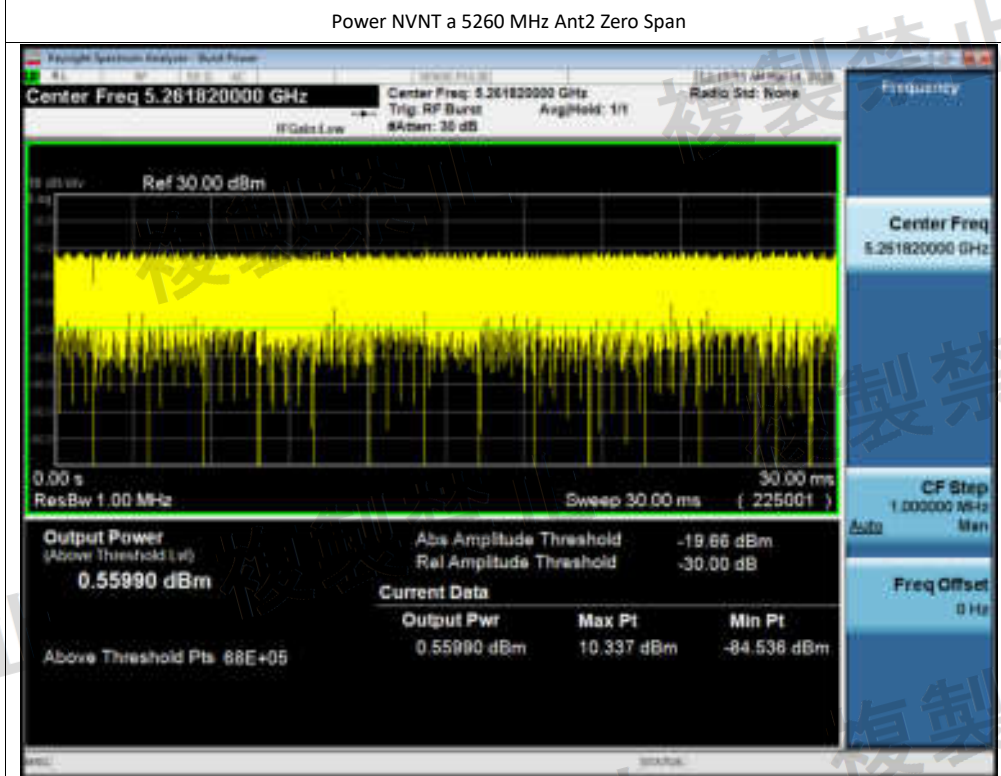
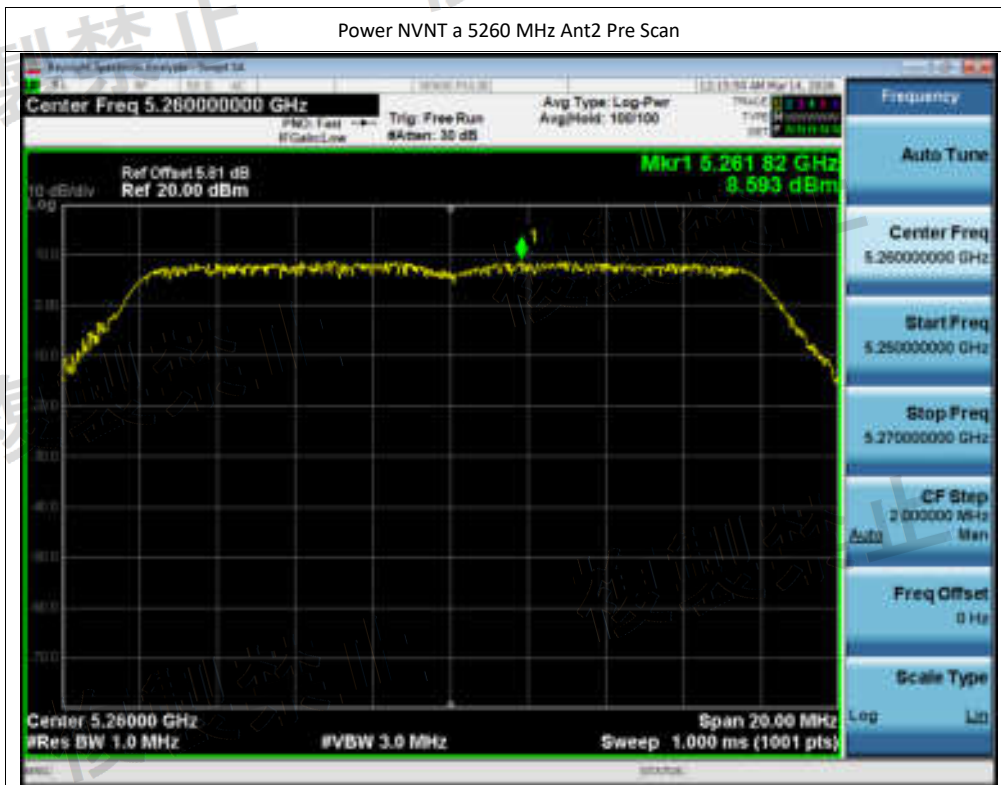


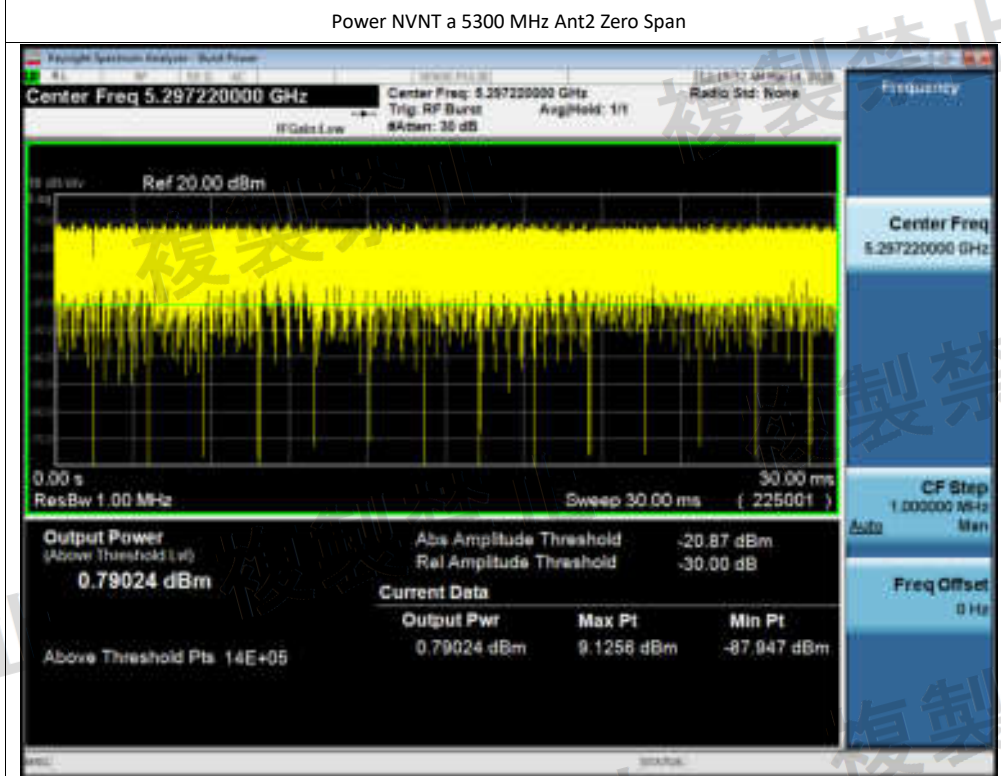
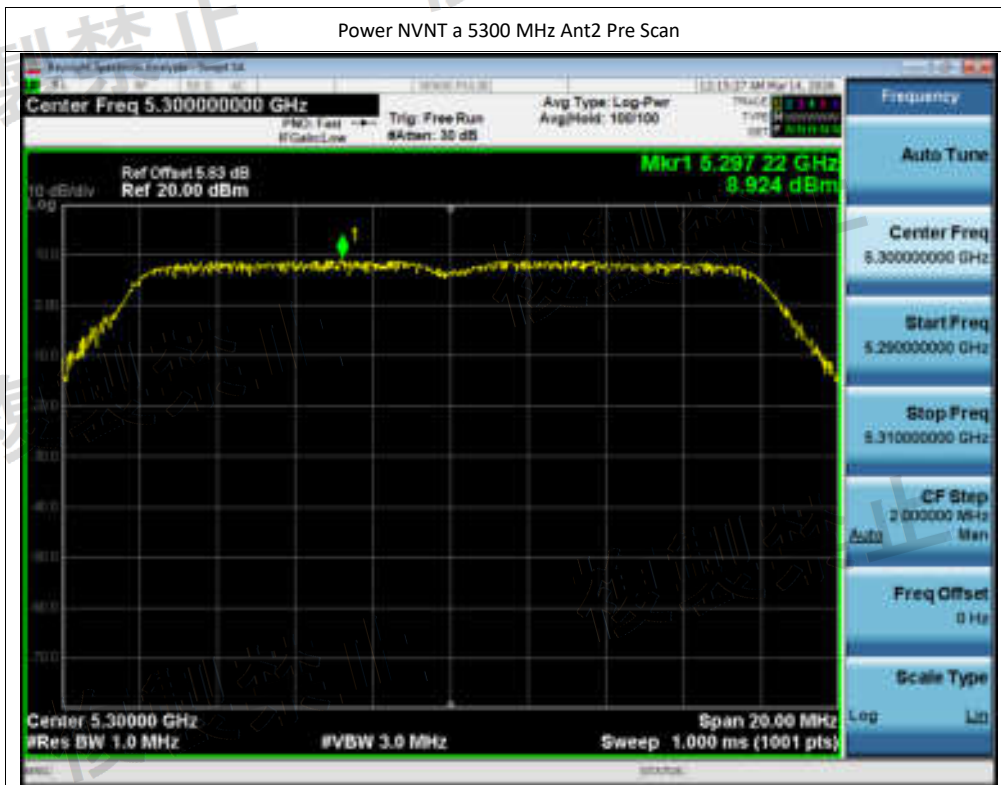
Power NVNT a 5260 MHz Ant1 Zero Span







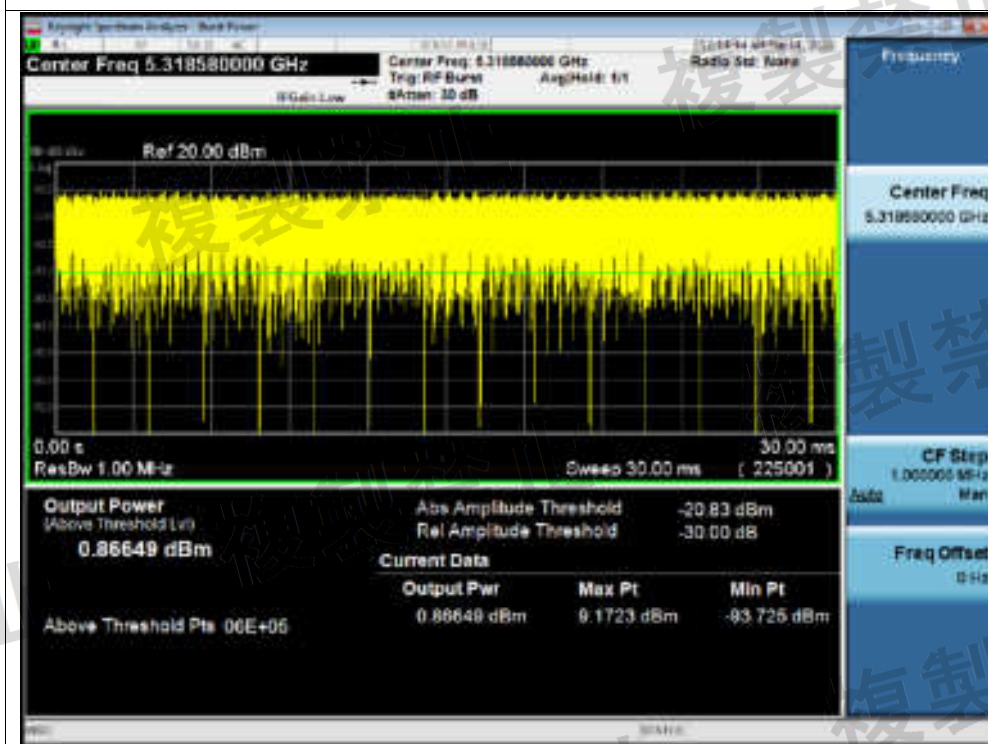




Power NVNT a 5320 MHz Ant2 Pre Scan



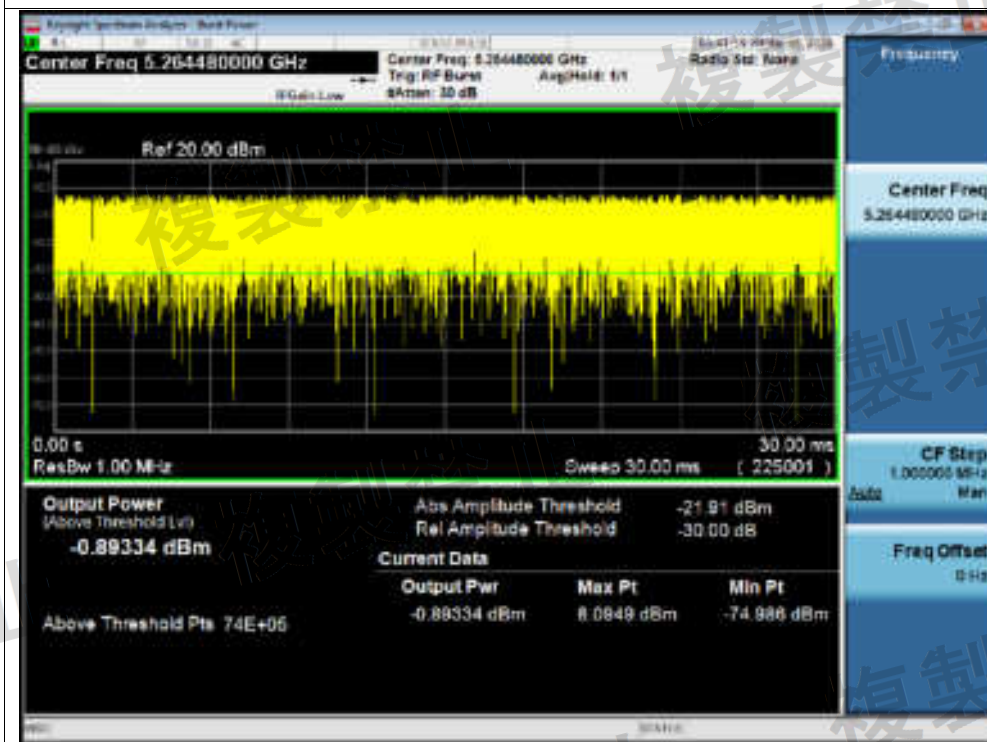
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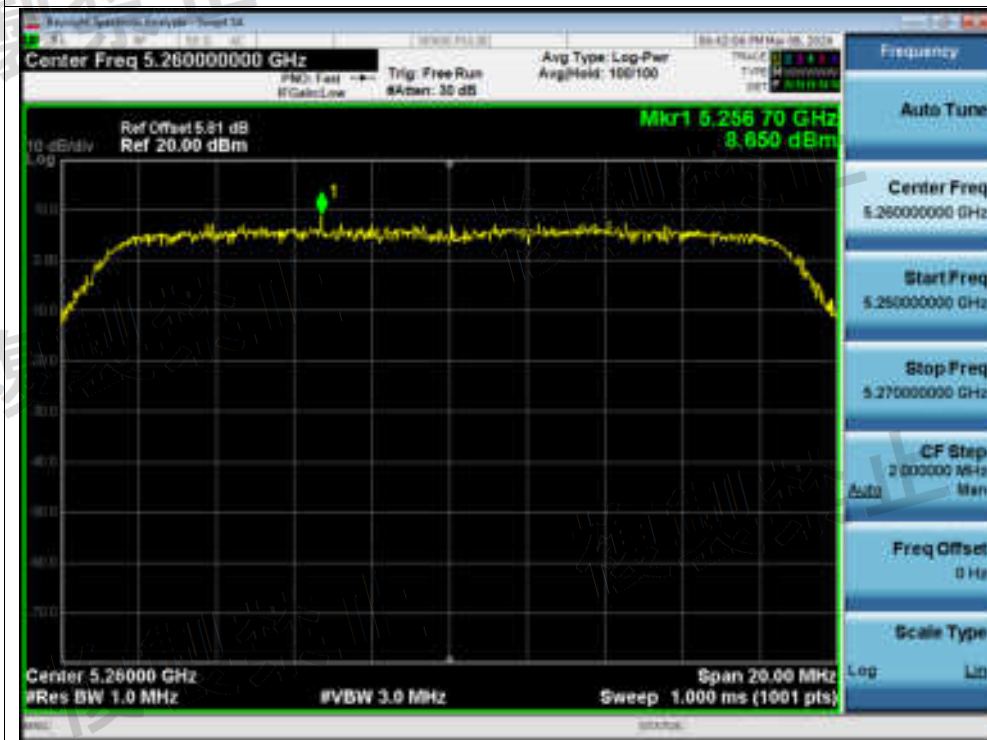
Power NVNT ac20 5260 MHz Ant1 Pre Scan



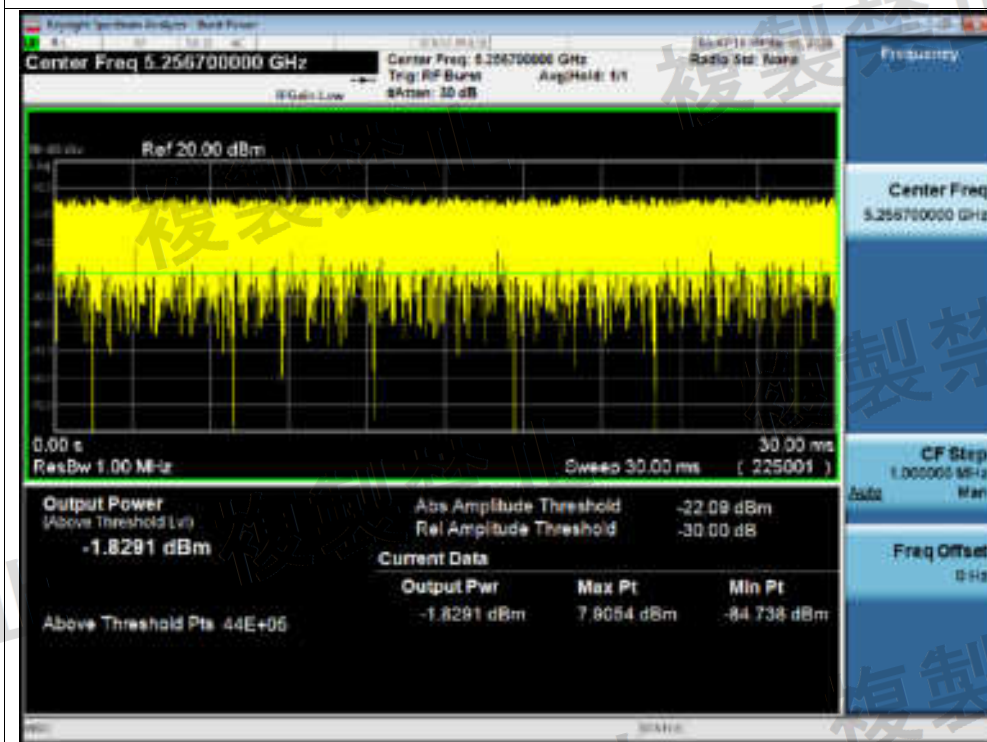
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Power NVNT ac20 5260 MHz Ant2 Pre Scan



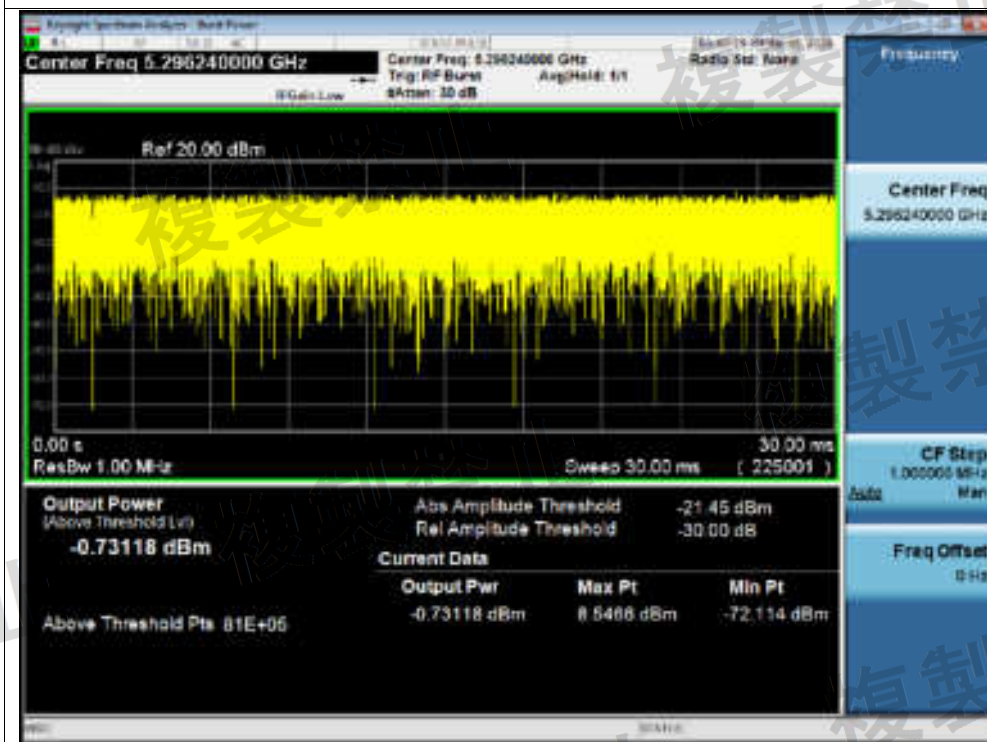
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Power NVNT ac20 5300 MHz Ant1 Pre Scan



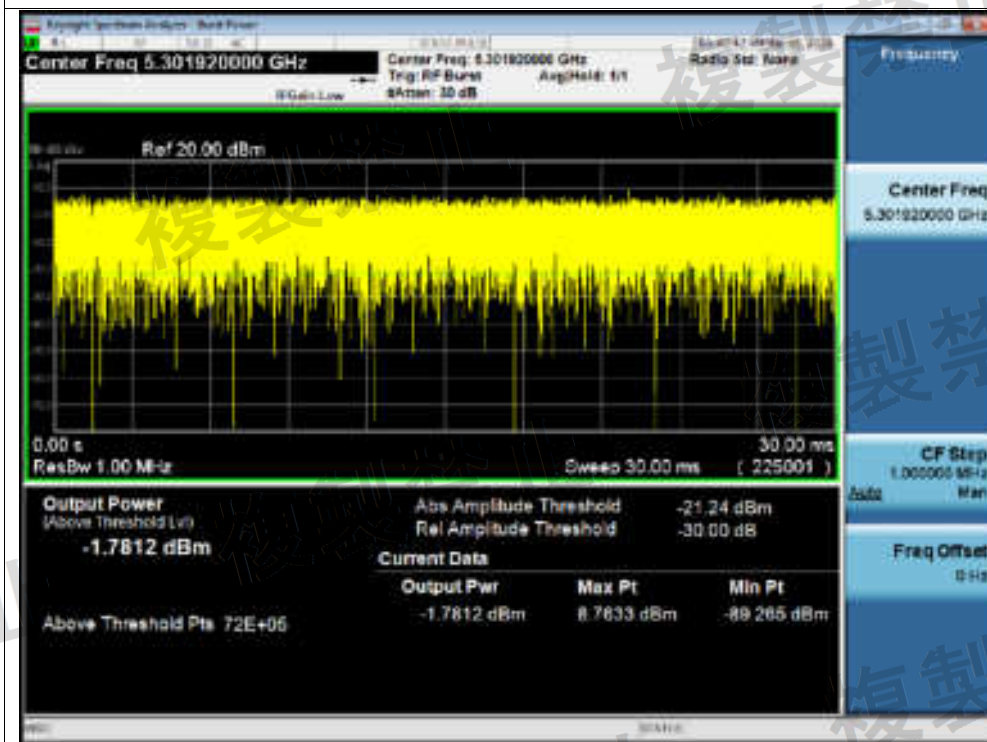
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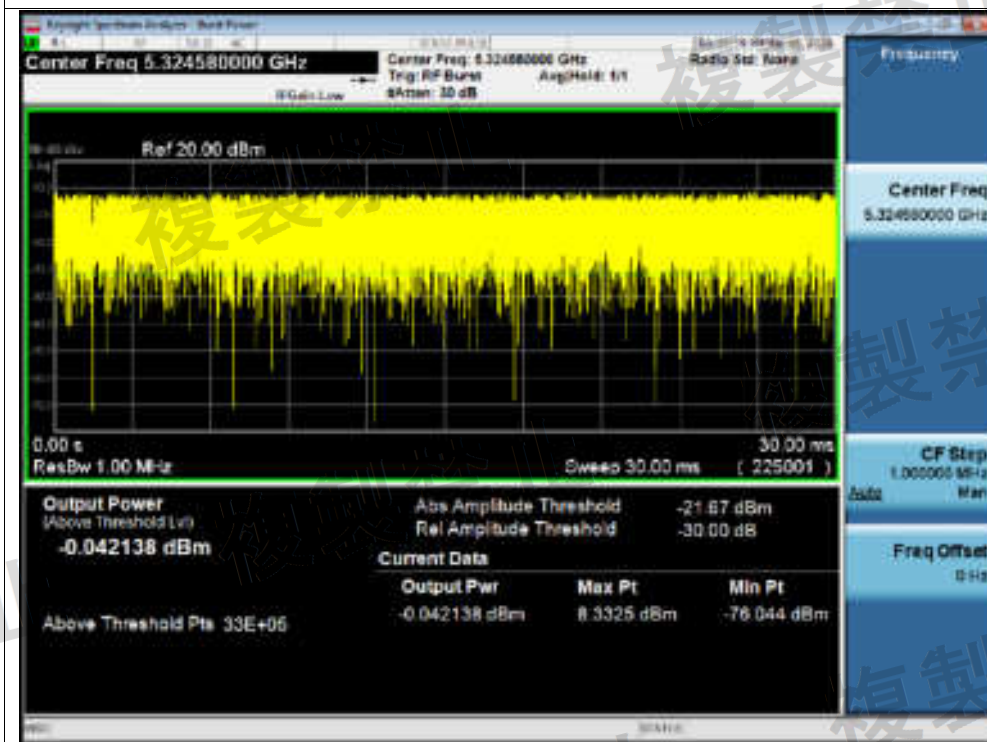
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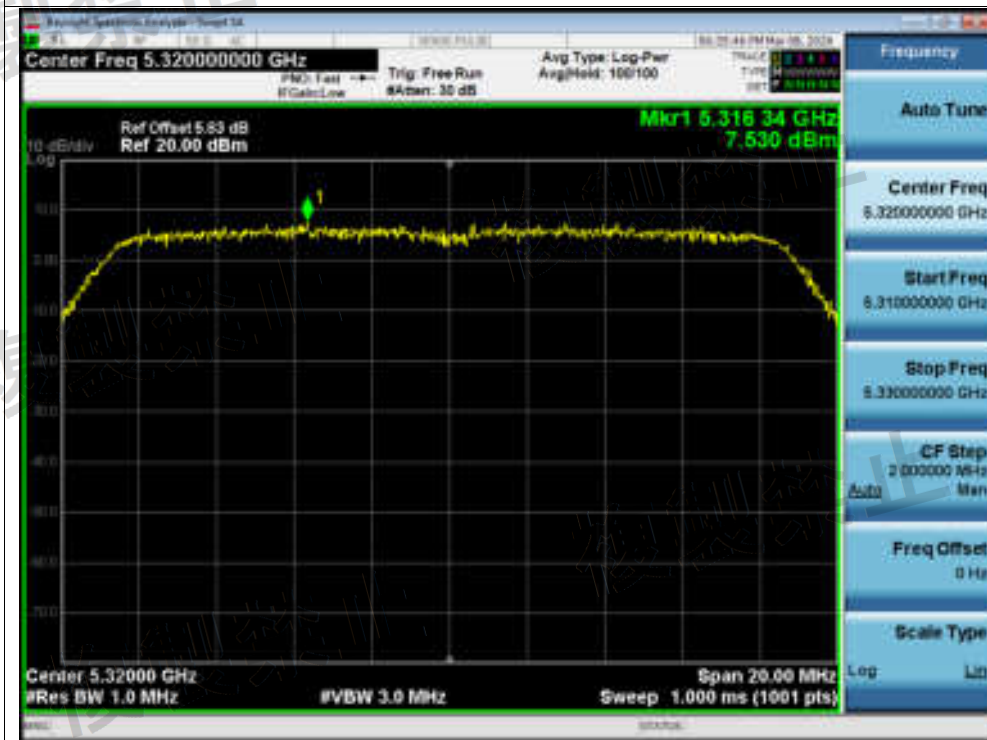
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Power NVNT ac20 5320 MHz Ant1 Zero Span

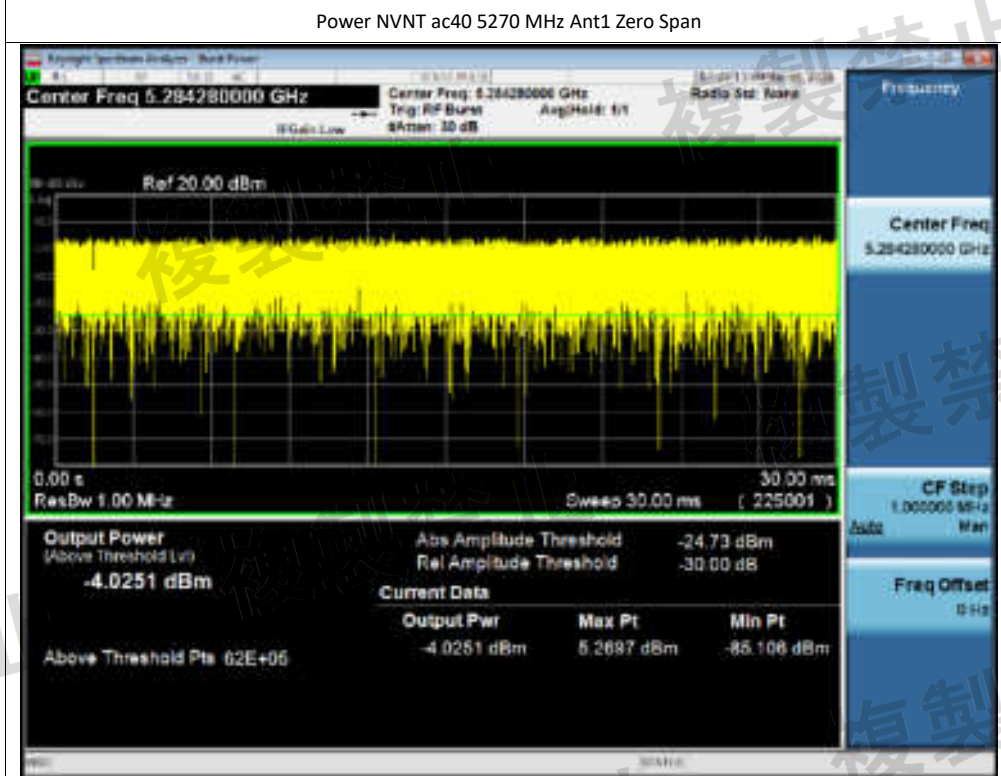
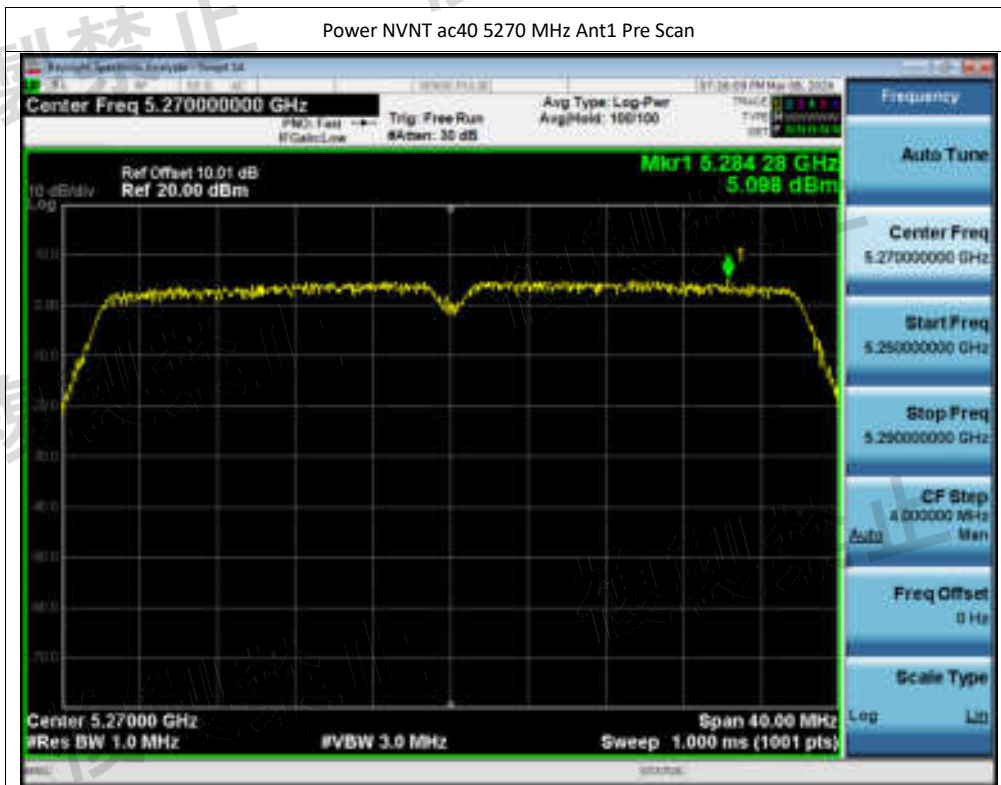


Power NVNT ac20 5320 MHz Ant2 Pre Scan



Power NVNT ac20 5320 MHz Ant2 Zero Span



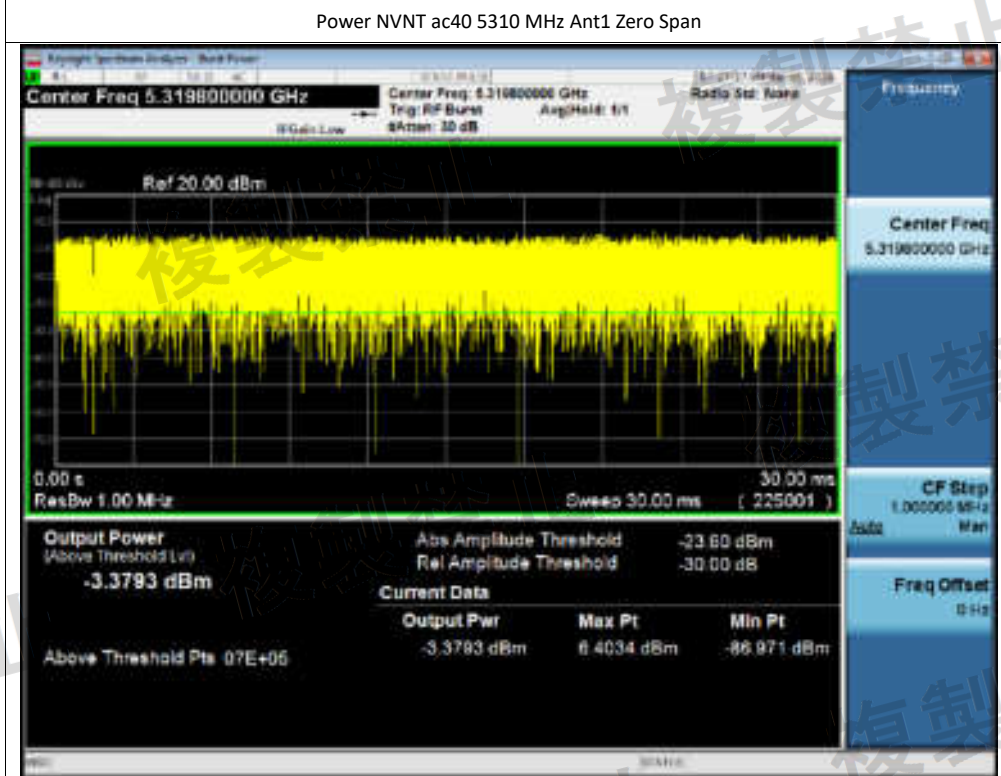
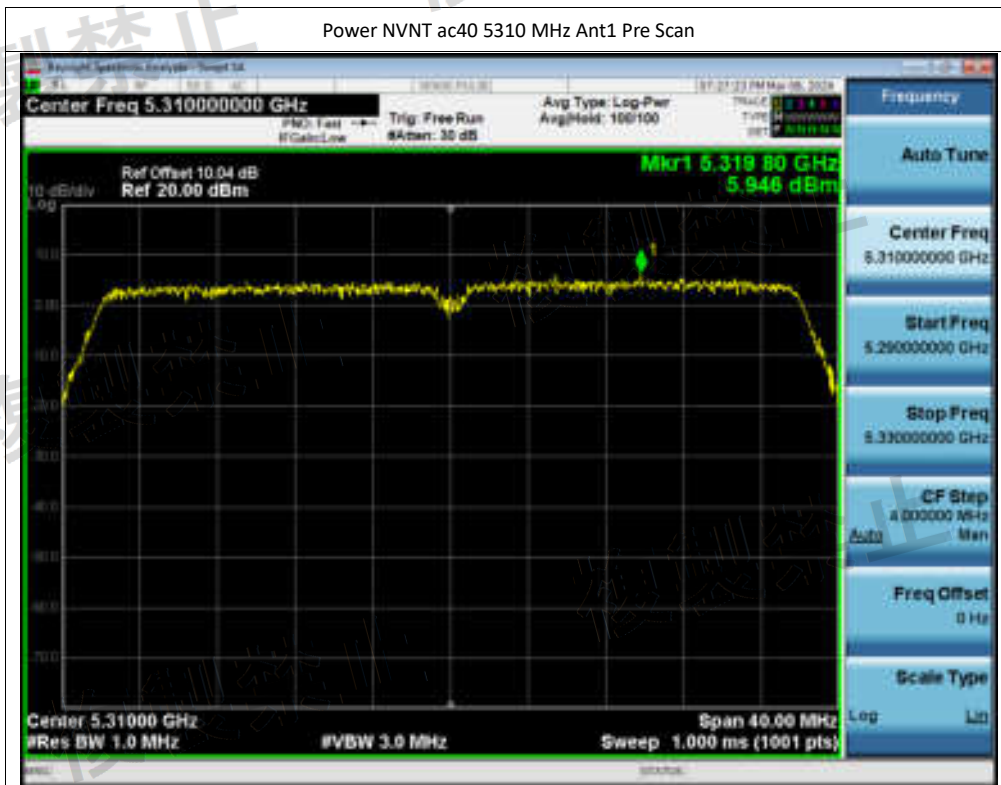


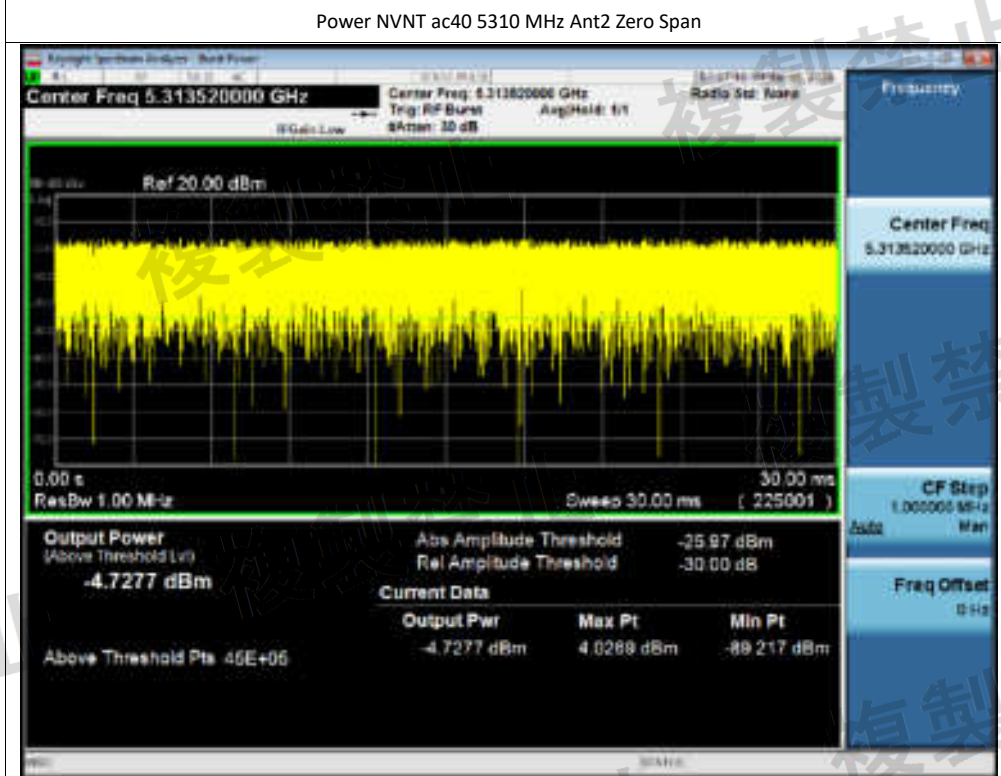
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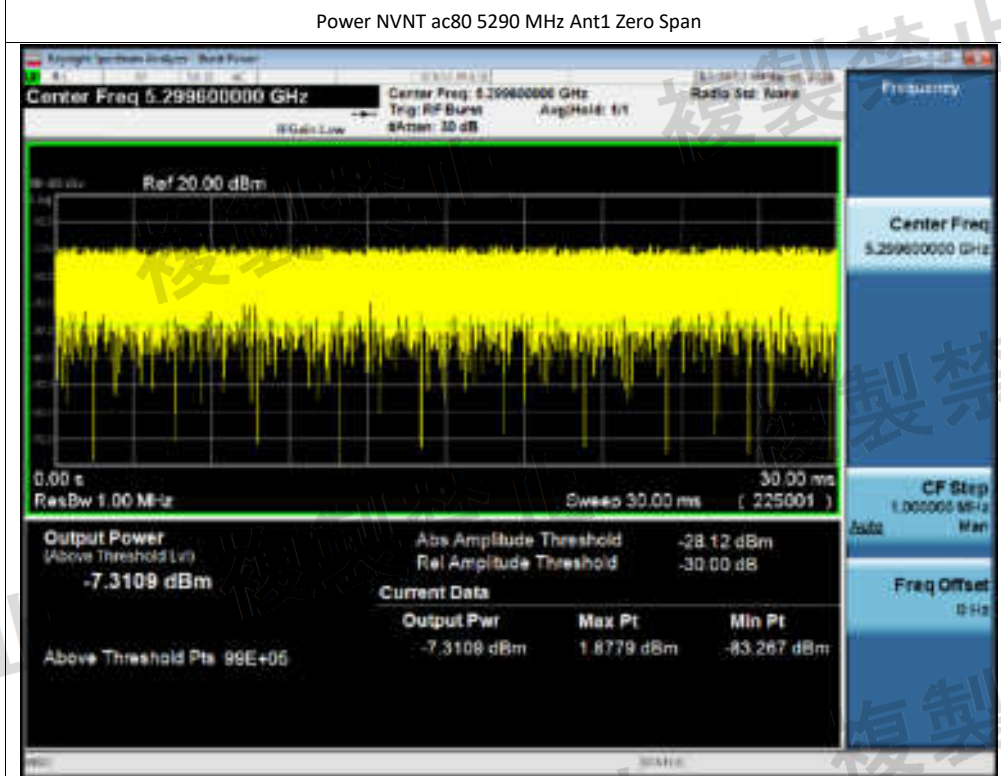
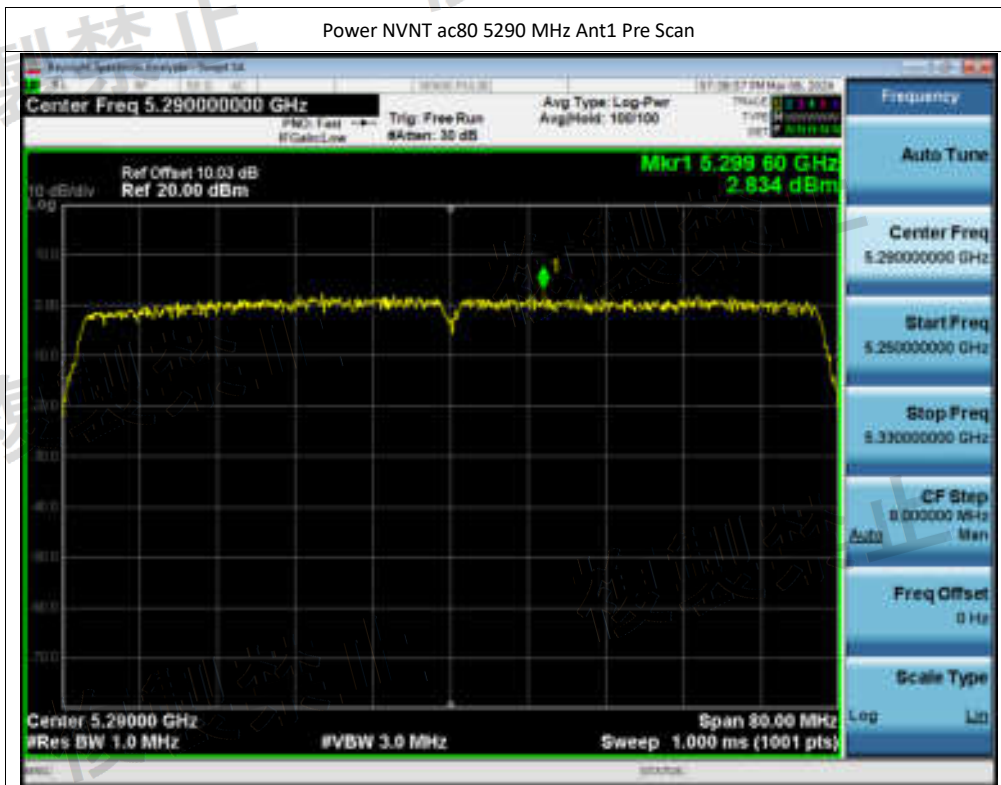


Power NVNT ac40 5270 MHz Ant2 Zero Span







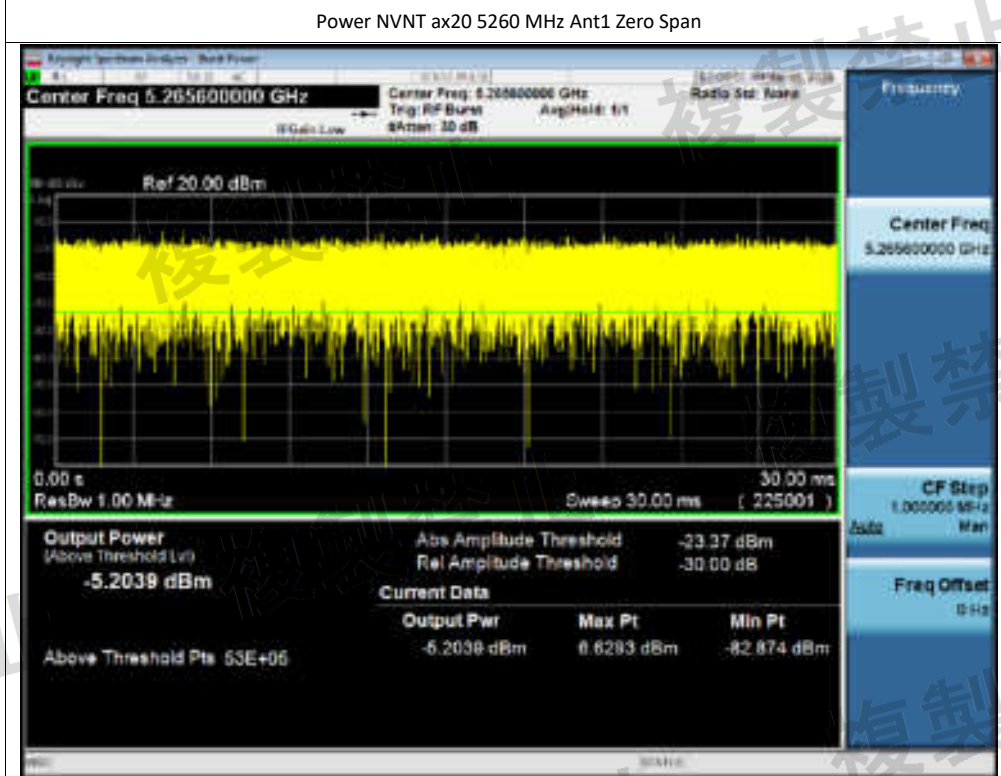
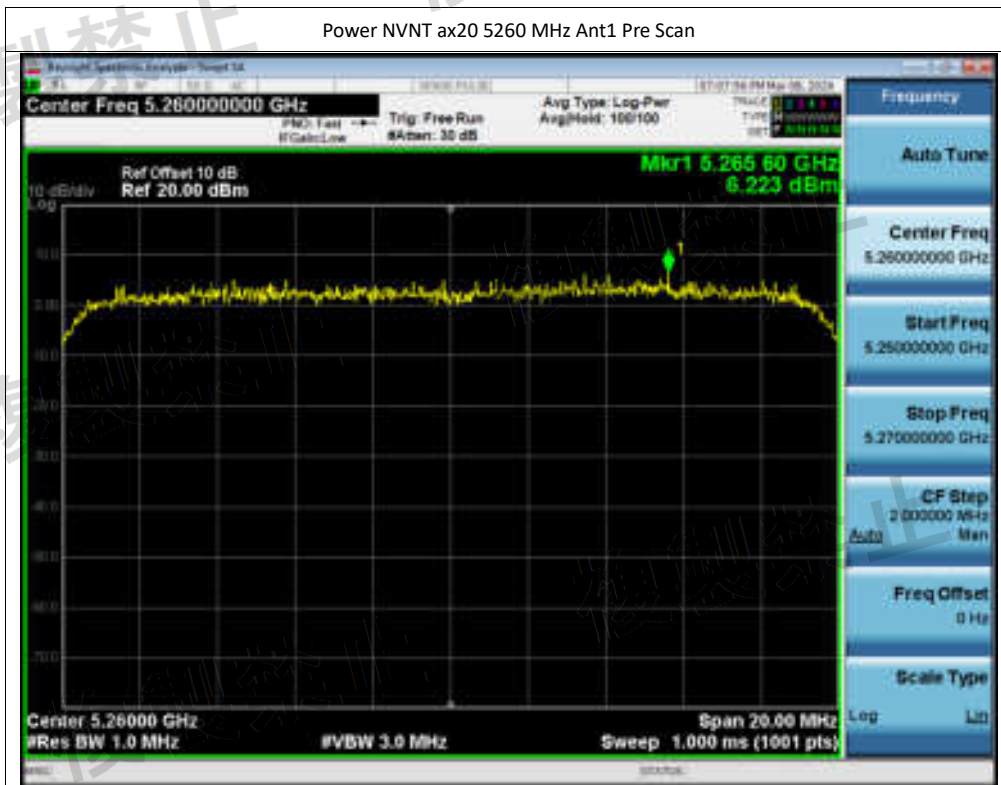


Power NVNT ac80 5290 MHz Ant2 Pre Scan

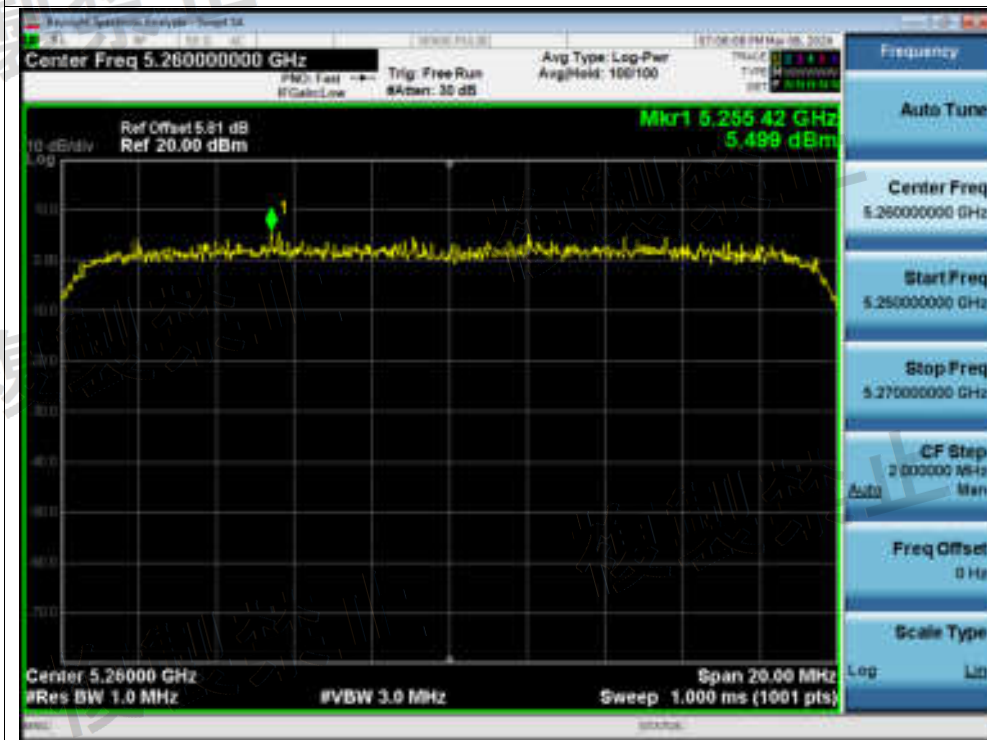


Power NVNT ac80 5290 MHz Ant2 Zero Span

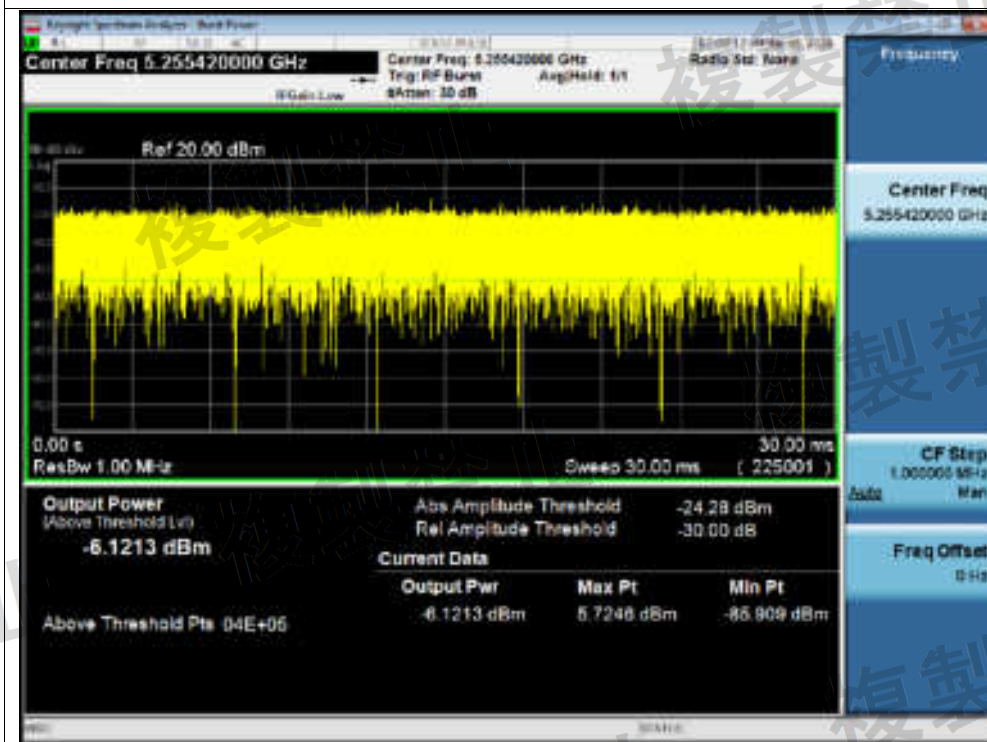




Power NVNT ax20 5260 MHz Ant2 Pre Scan



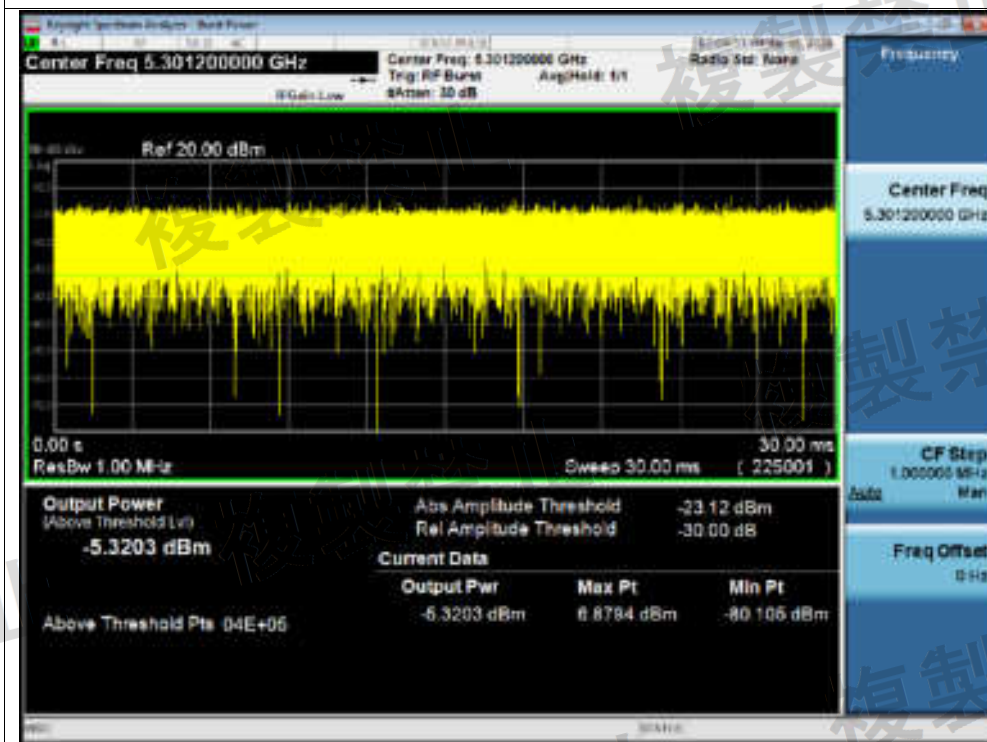
Power NVNT ax20 5260 MHz Ant2 Zero Span



Power NVNT ax20 5300 MHz Ant1 Pre Scan



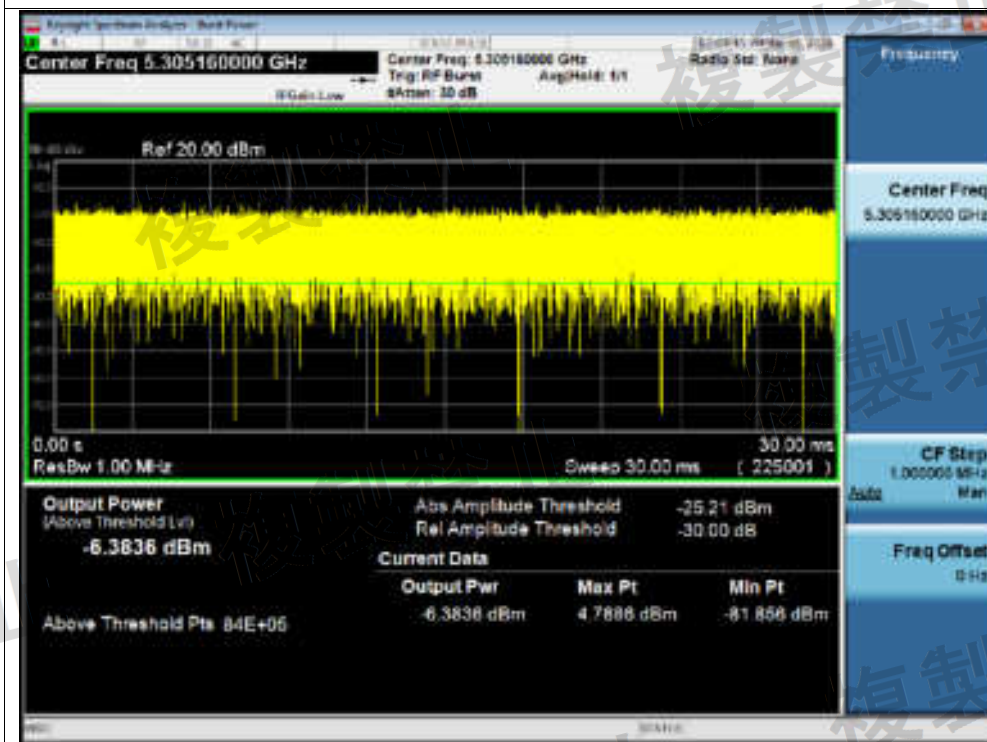
Power NVNT ax20 5300 MHz Ant1 Zero Span

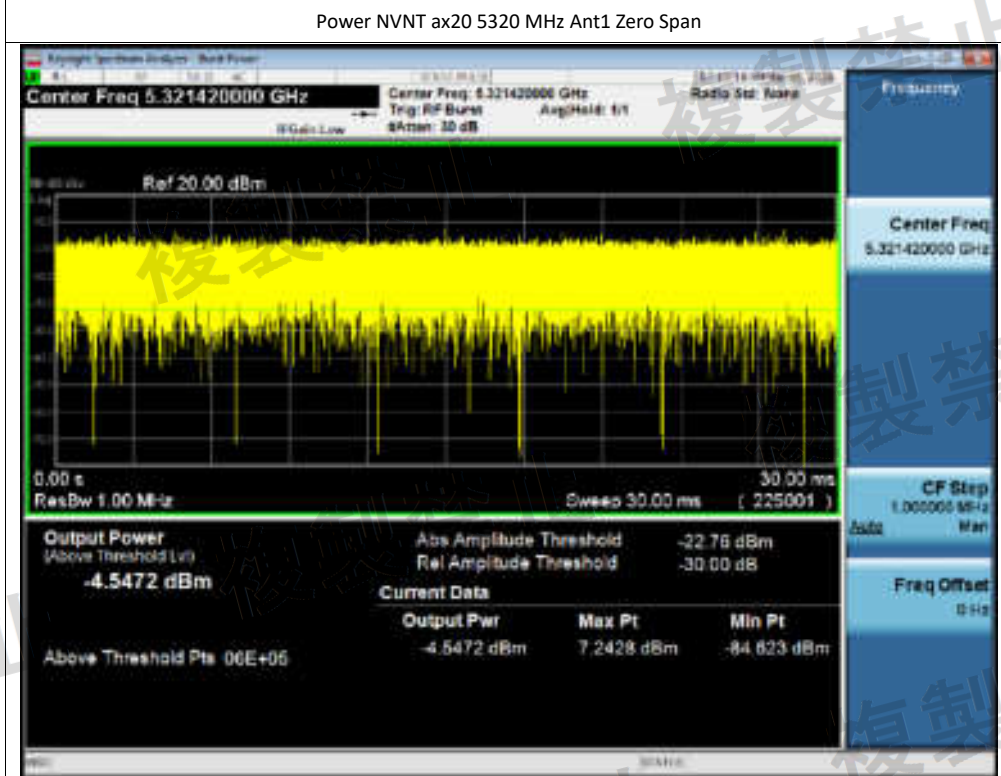
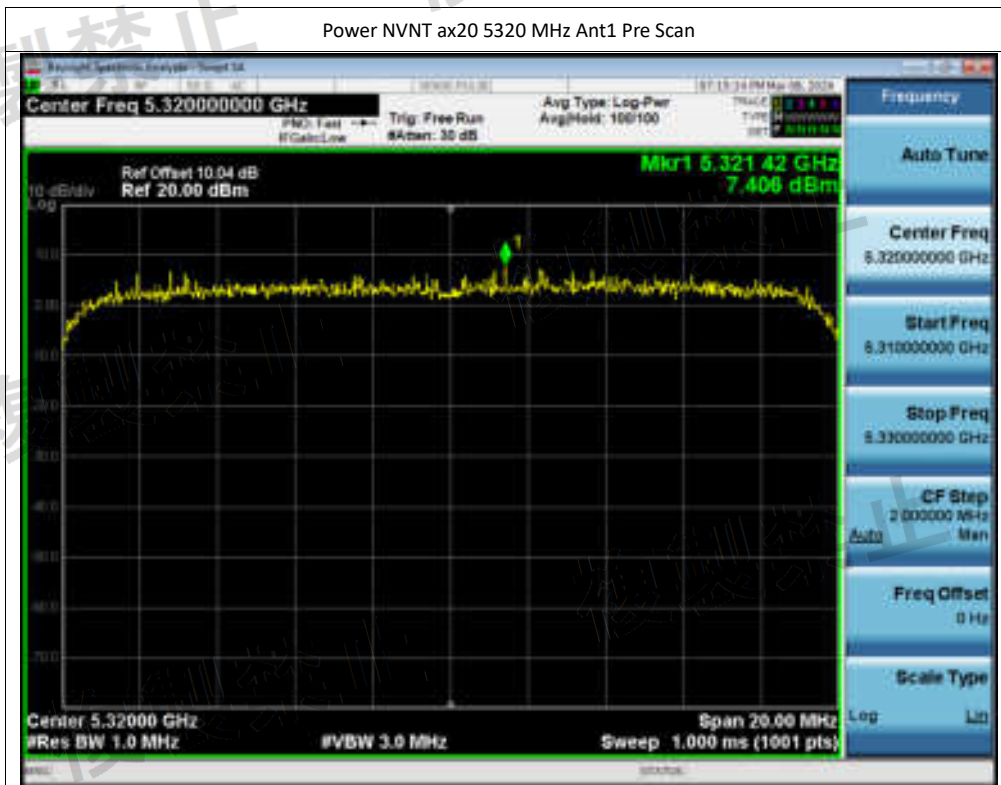


Power NVNT ax20 5300 MHz Ant2 Pre Scan

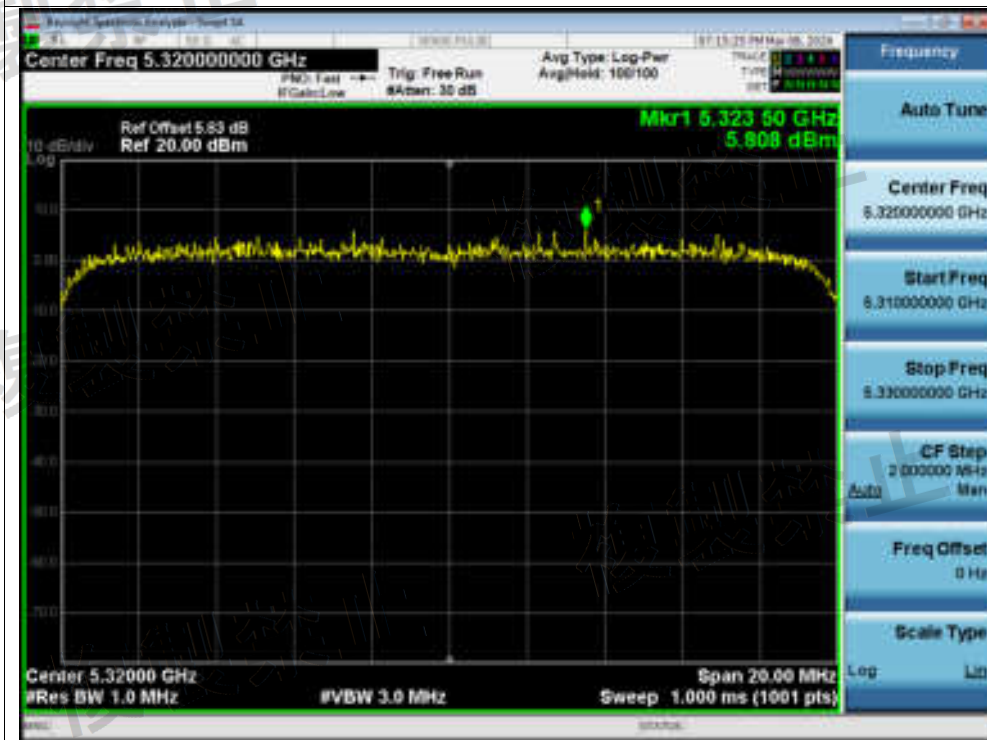


Power NVNT ax20 5300 MHz Ant2 Zero Span

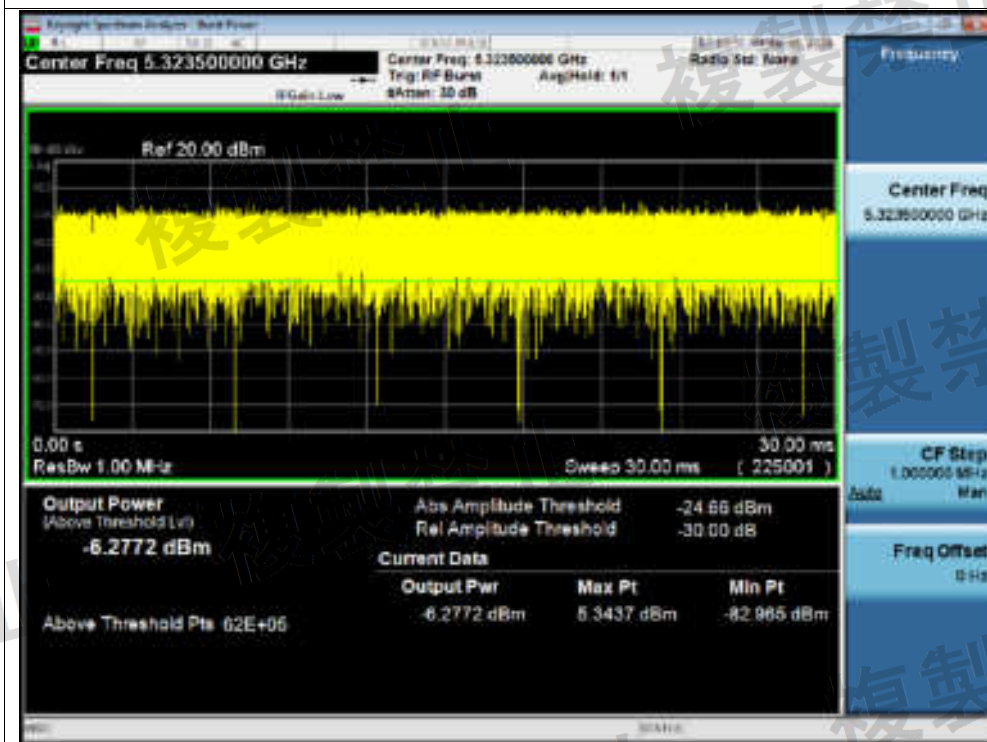


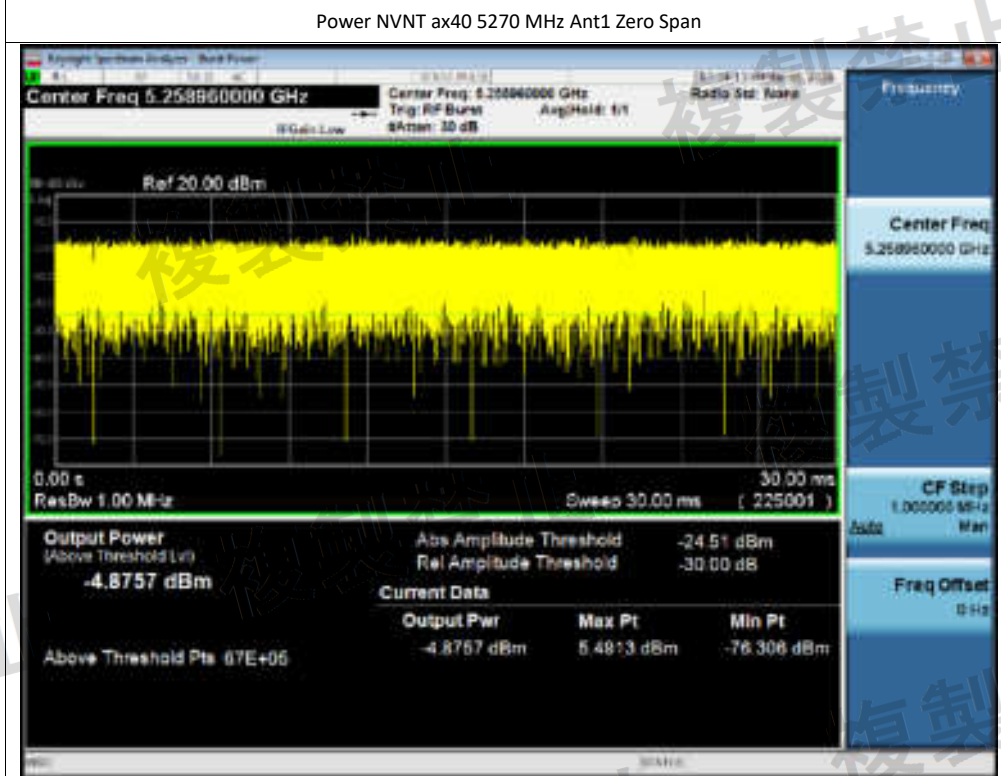
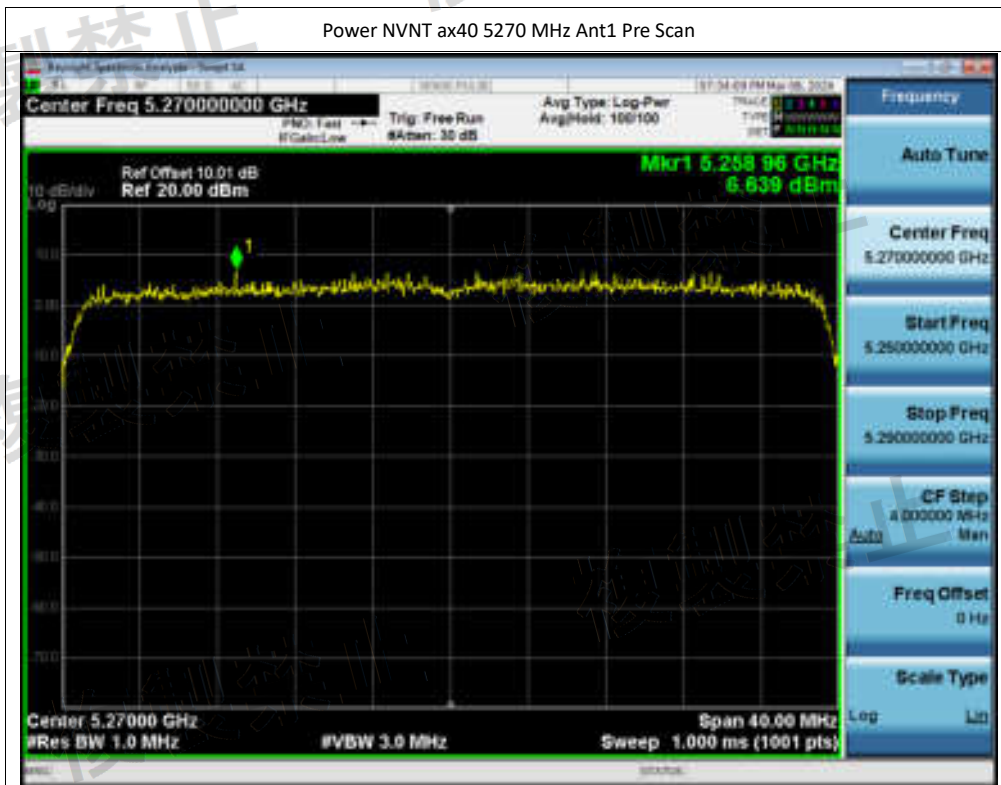


Power NVNT ax20 5320 MHz Ant2 Pre Scan

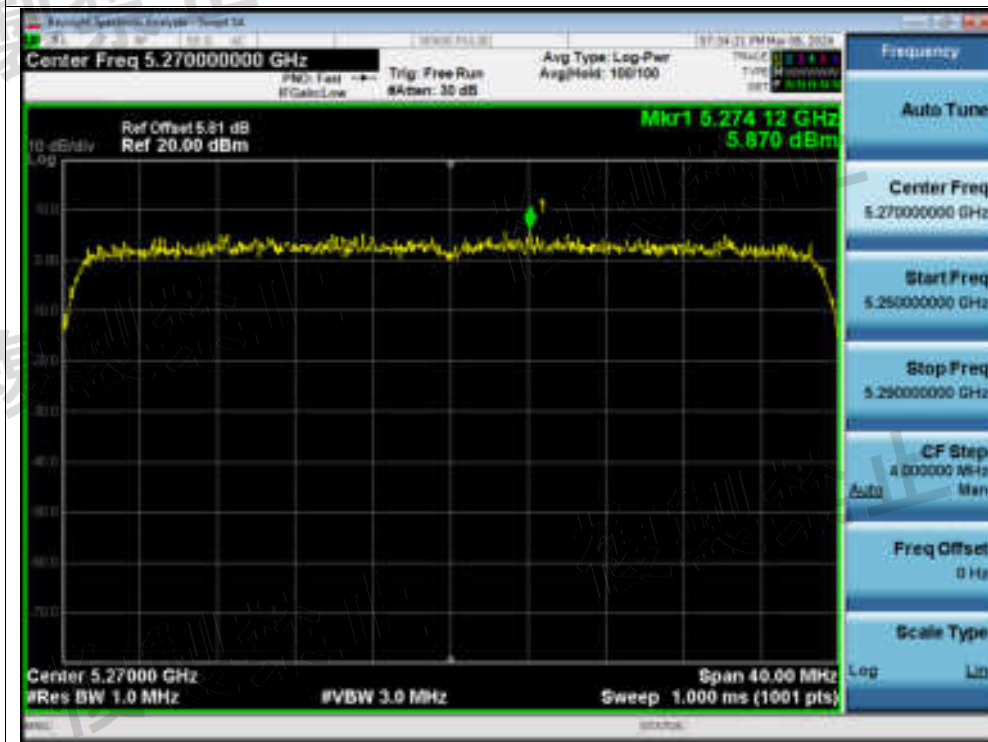


Power NVNT ax20 5320 MHz Ant2 Zero Span

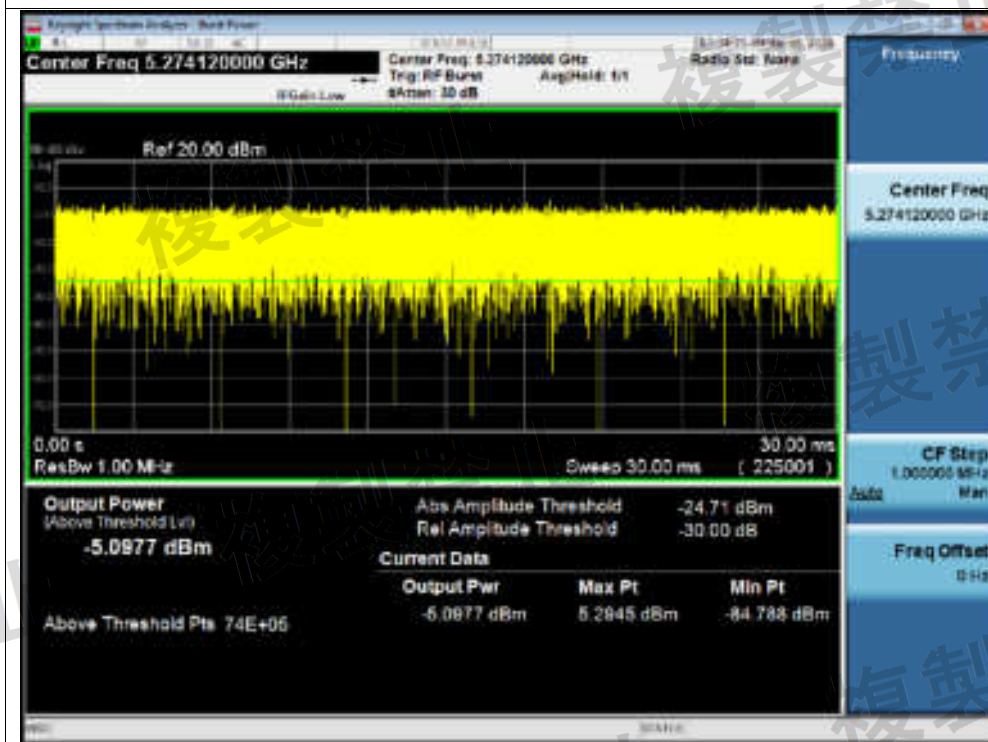




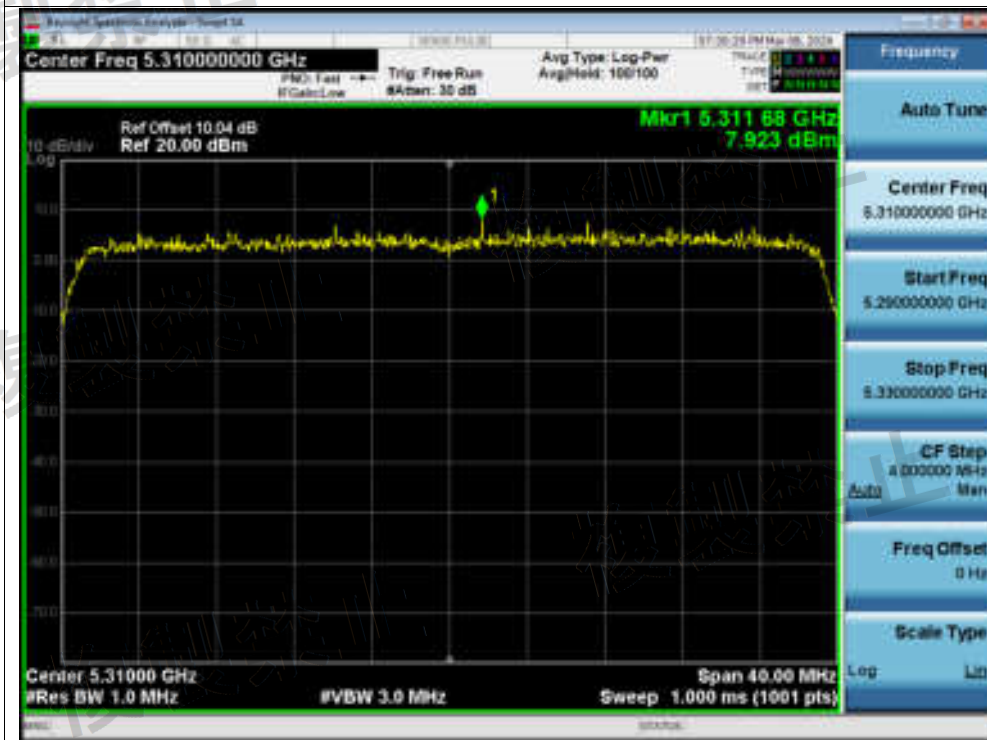
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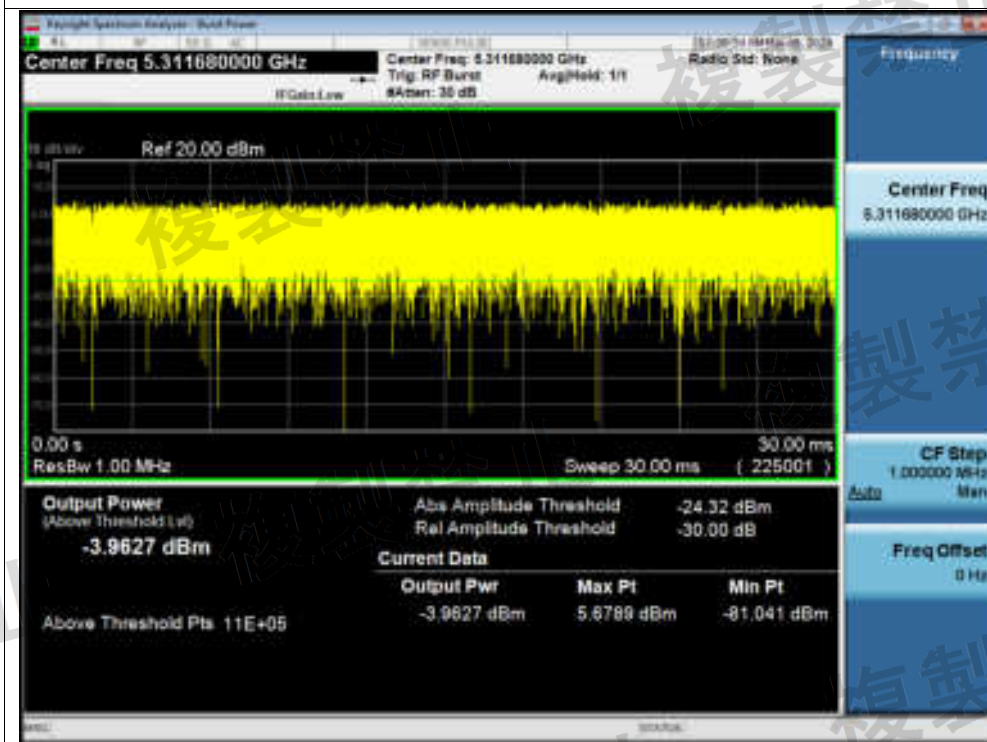
Power NVNT ax40 5270 MHz Ant2 Zero Span



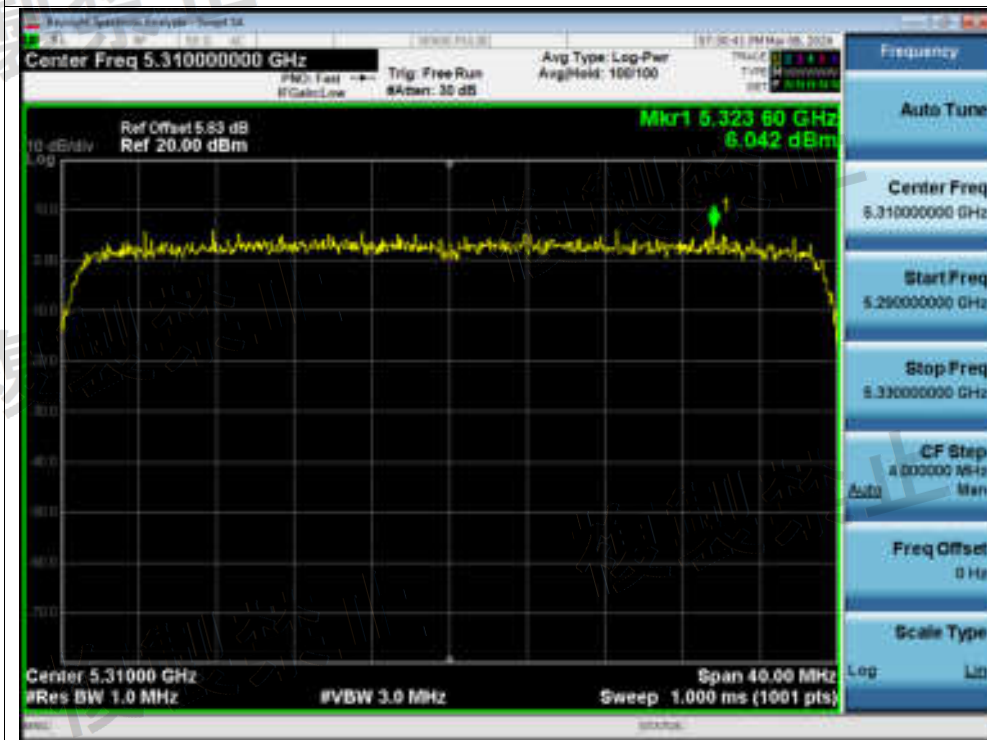
Power NVNT ax40 5310 MHz Ant1 Pre Scan



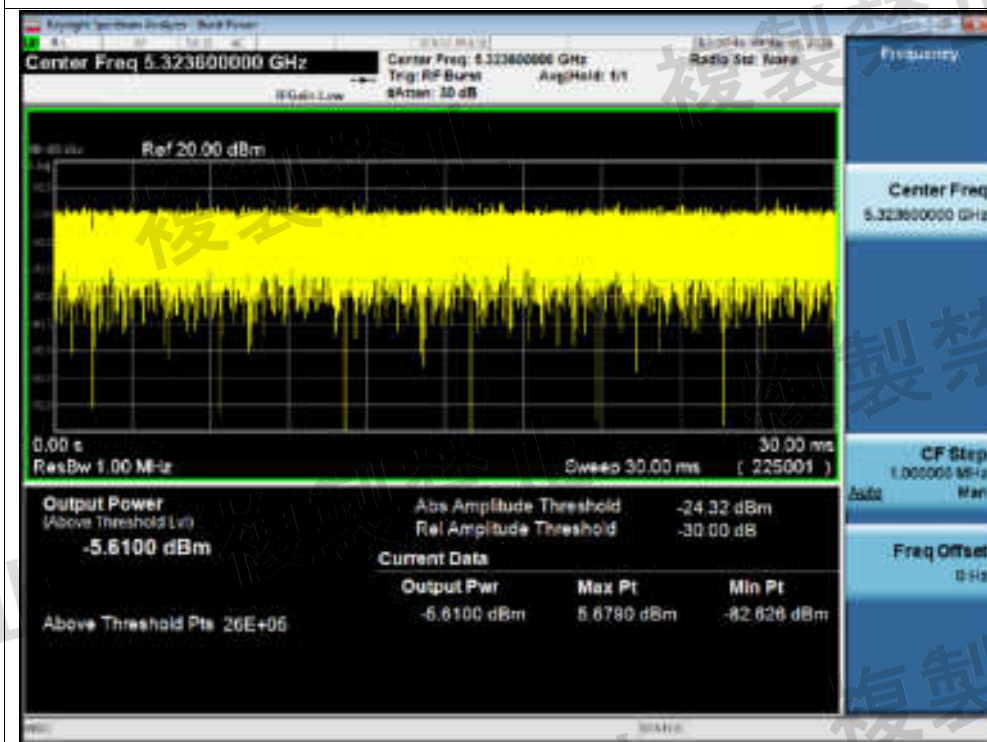
Power NVNT ax40 5310 MHz Ant1 Zero Span



Power NVNT ax40 5310 MHz Ant2 Pre Scan



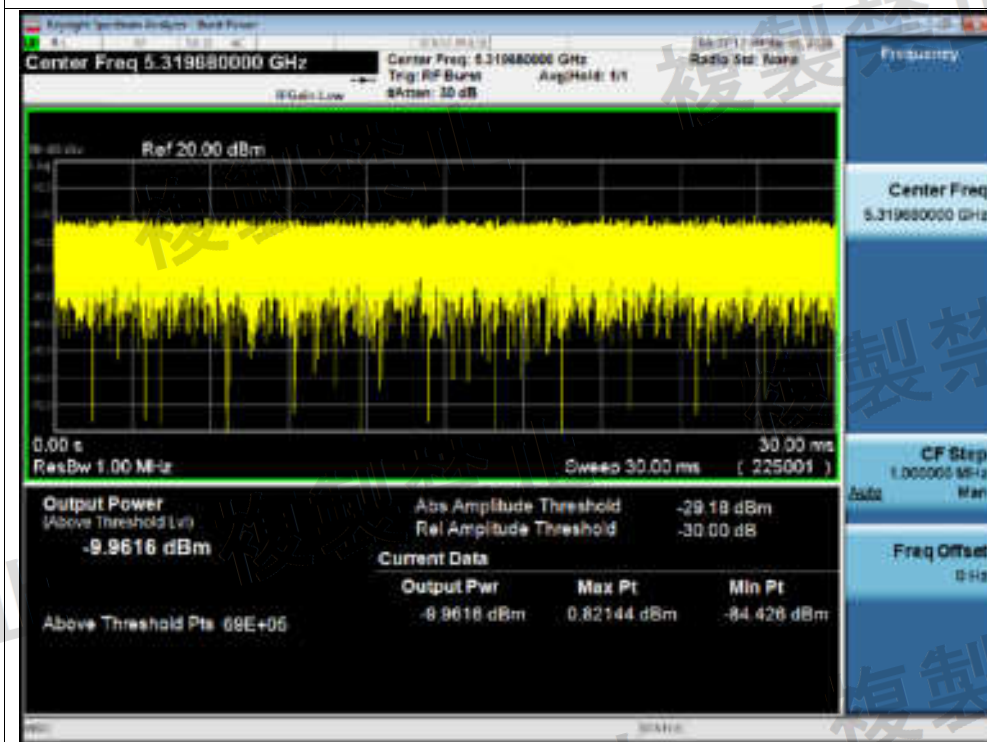
Power NVNT ax40 5310 MHz Ant2 Zero Span



Power NVNT ax80 5290 MHz Ant1 Pre Scan



Power NVNT ax80 5290 MHz Ant1 Zero Span

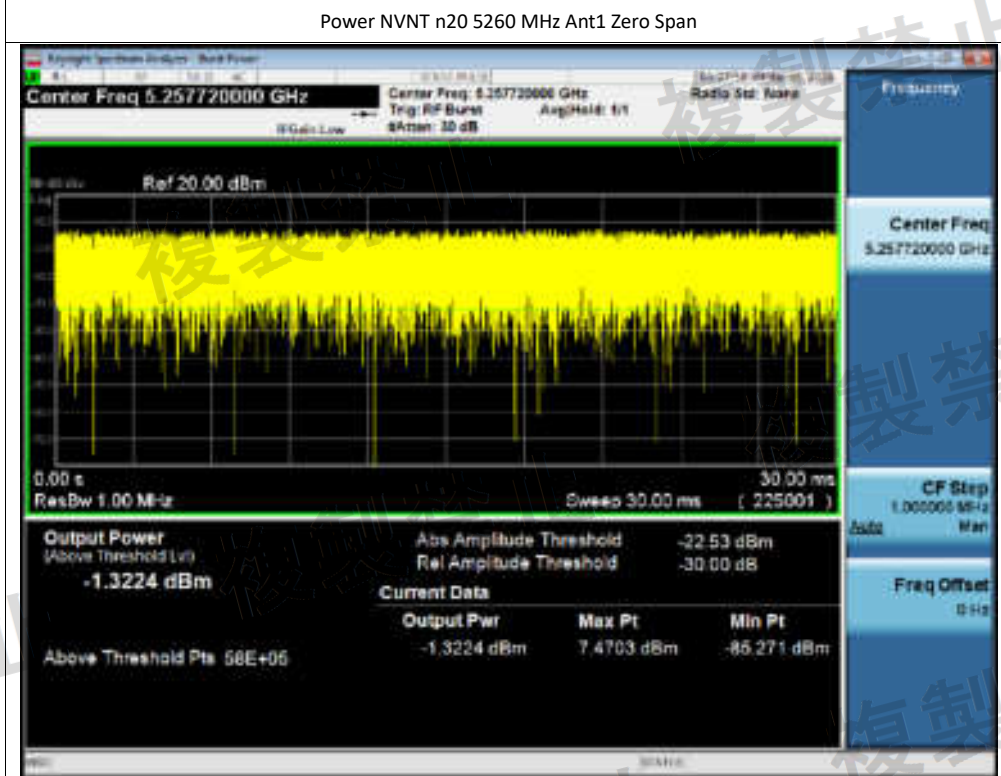
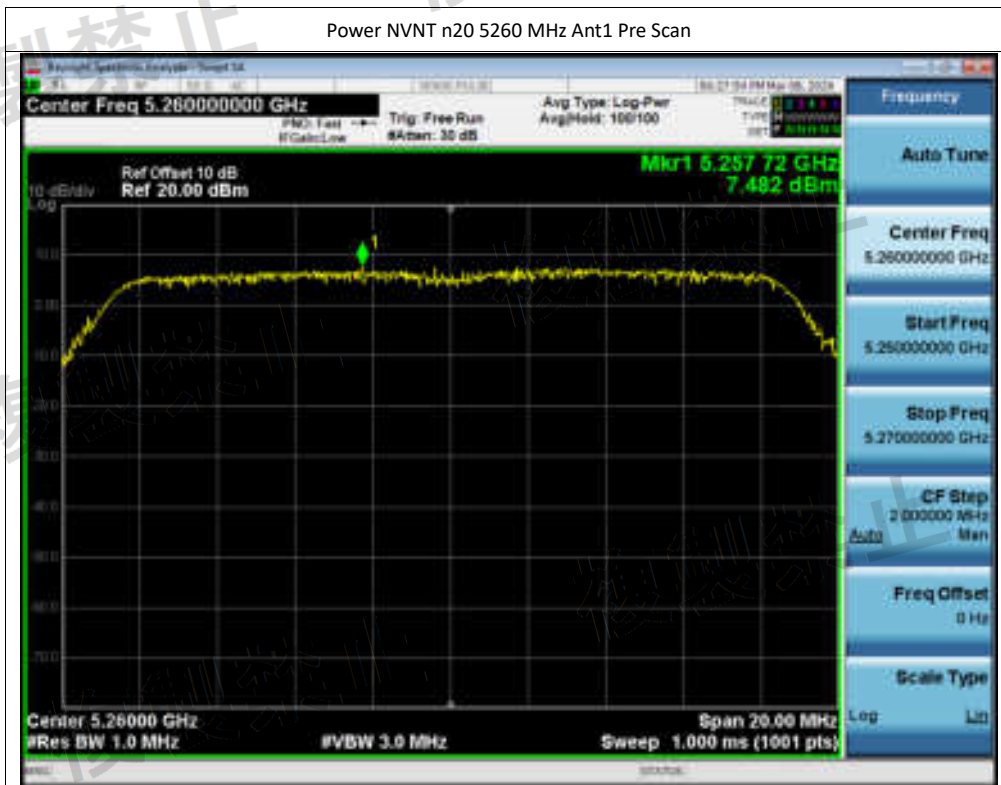


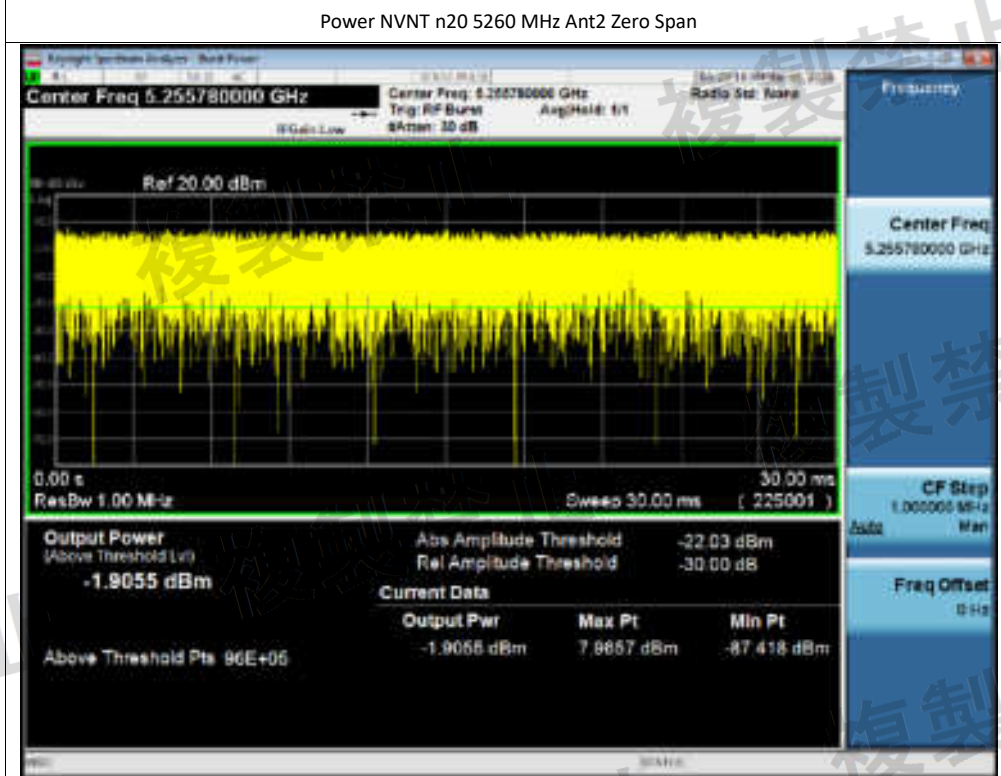
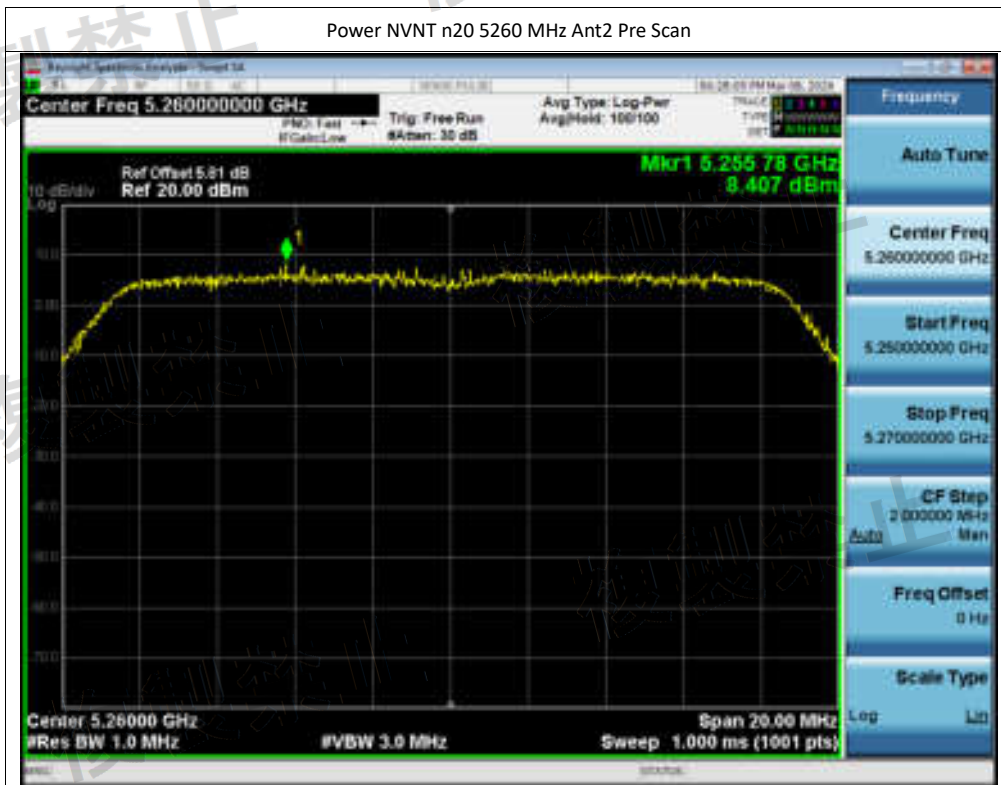
Power NVNT ax80 5290 MHz Ant2 Pre Scan

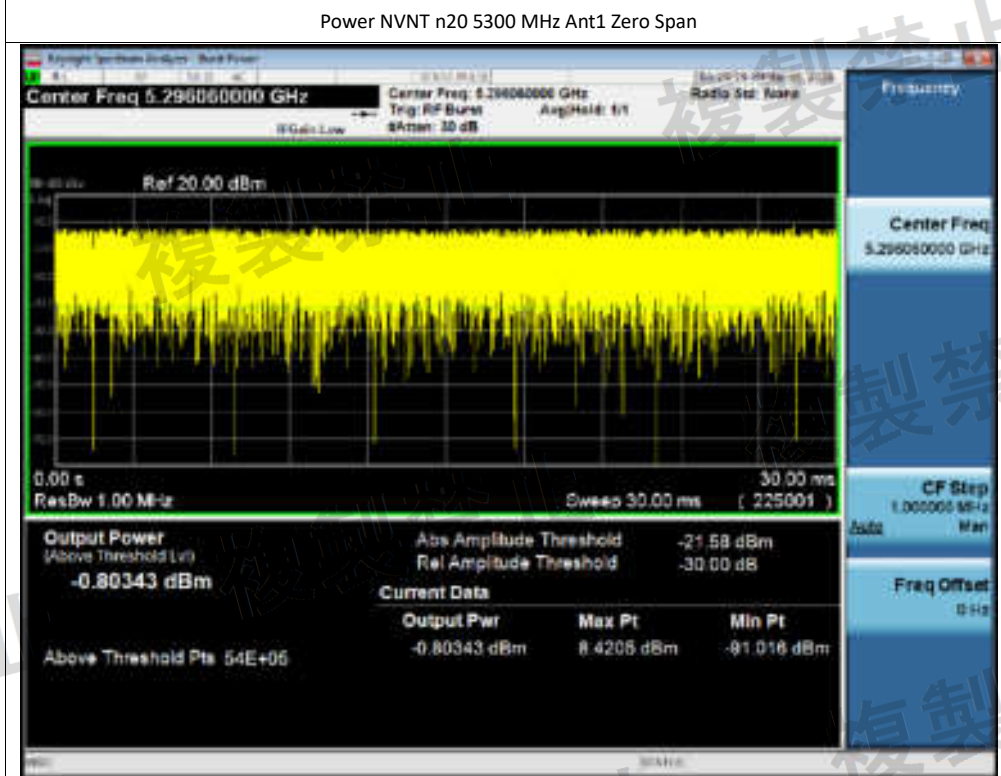
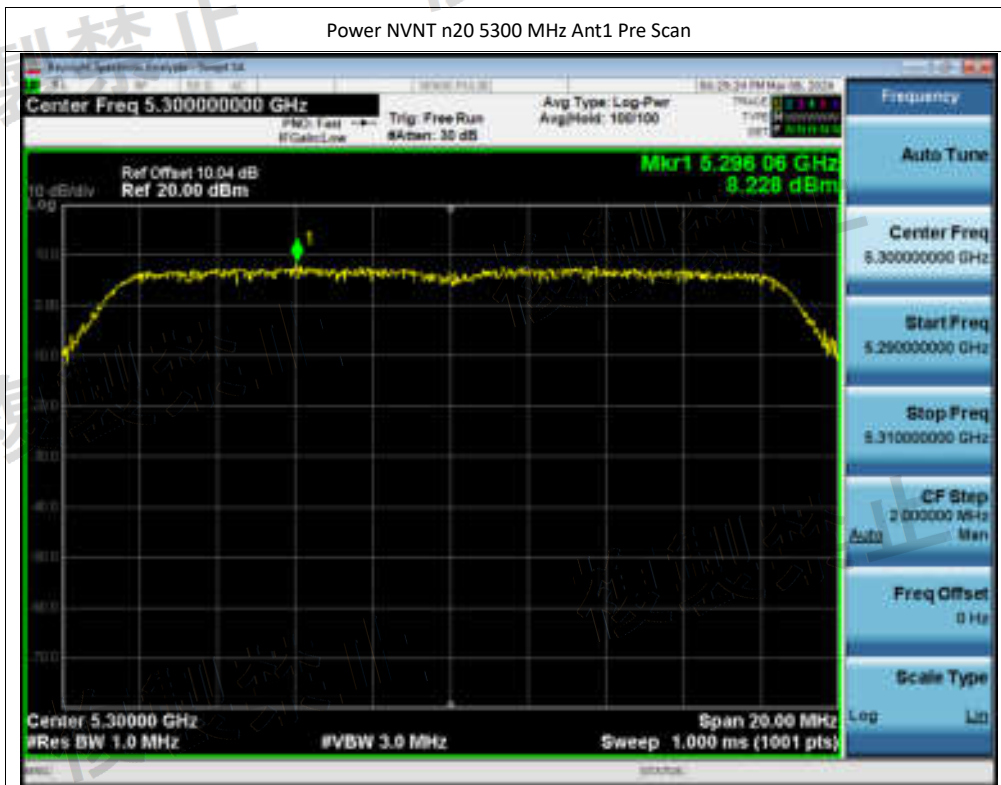


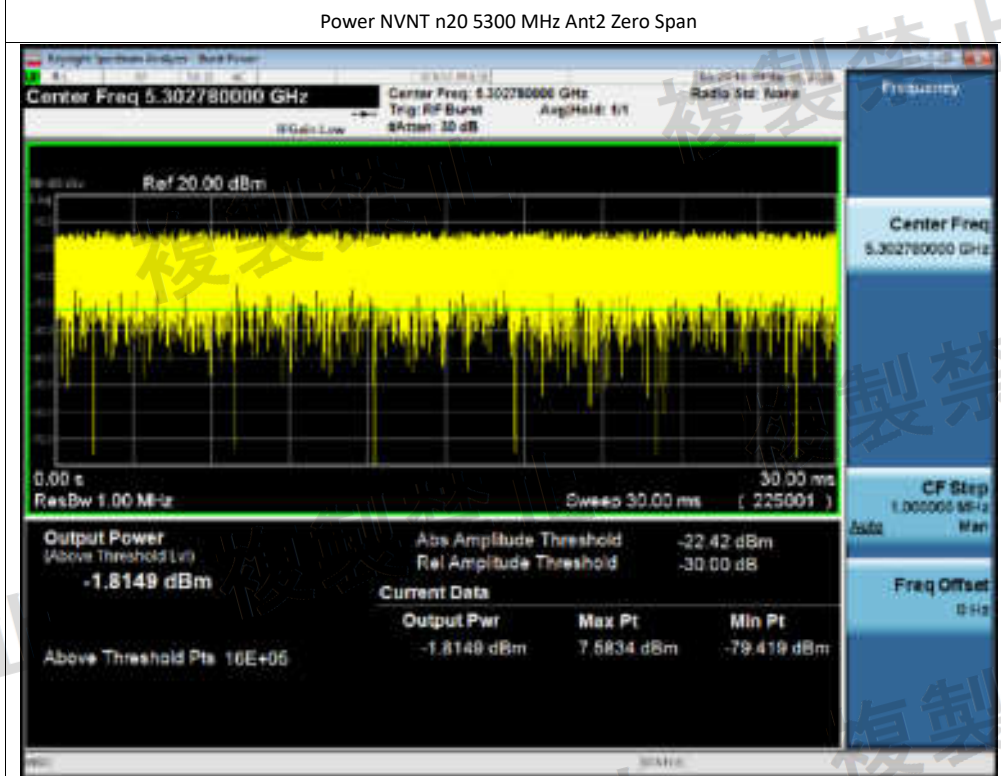
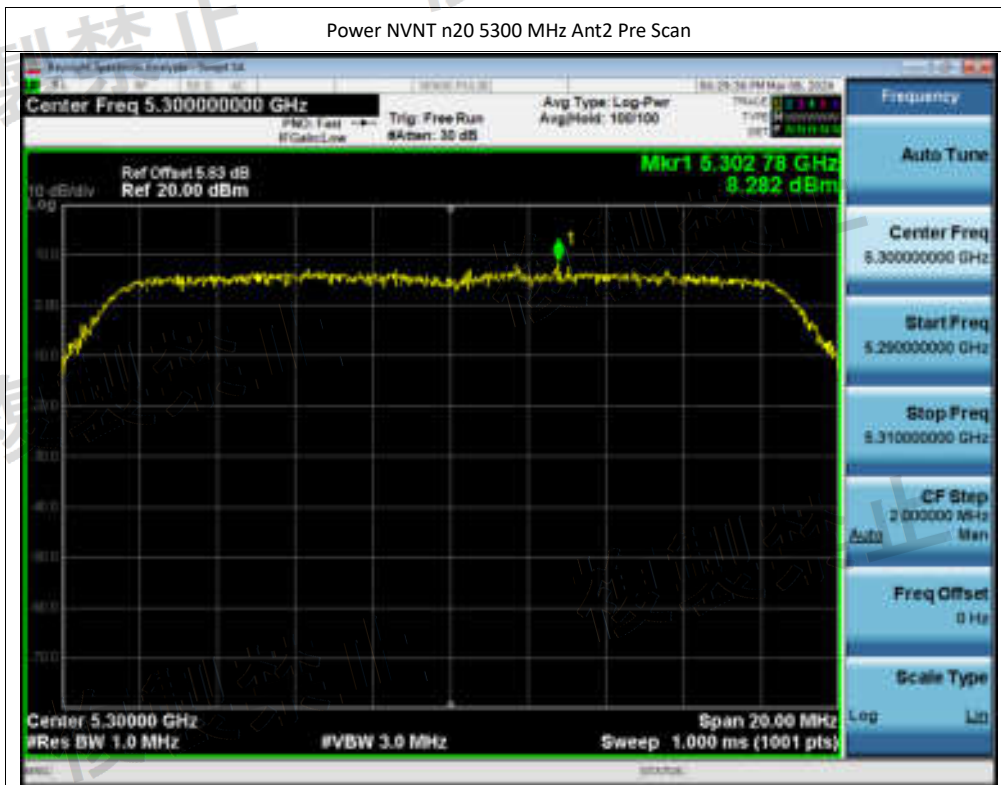
Power NVNT ax80 5290 MHz Ant2 Zero Span

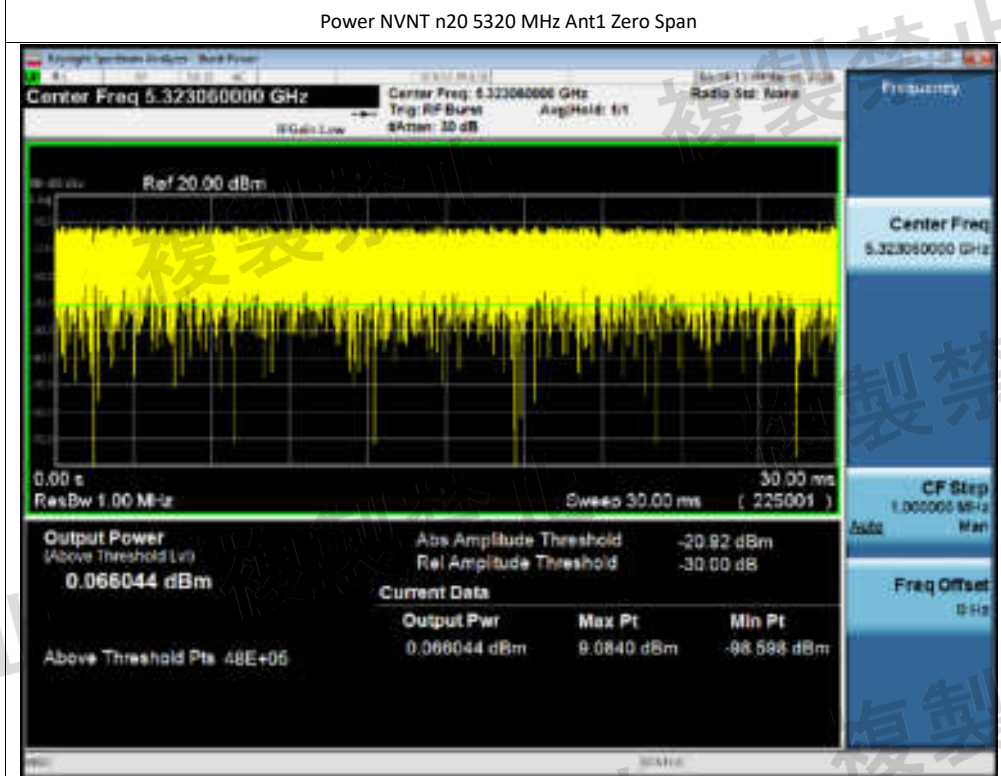
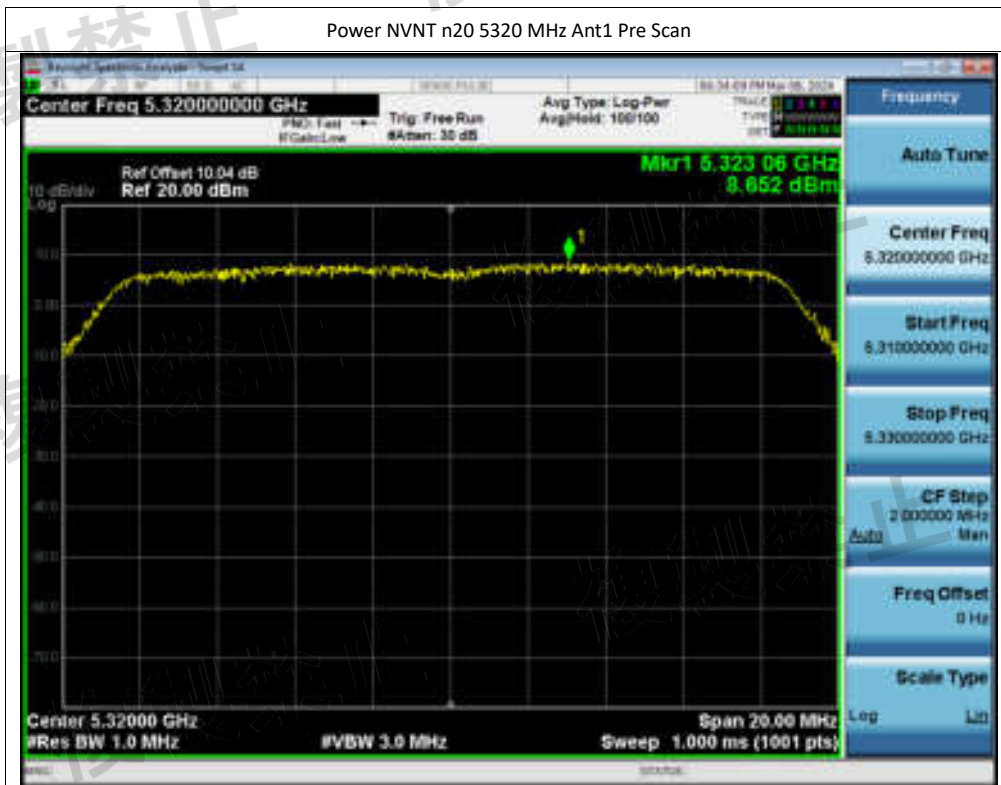


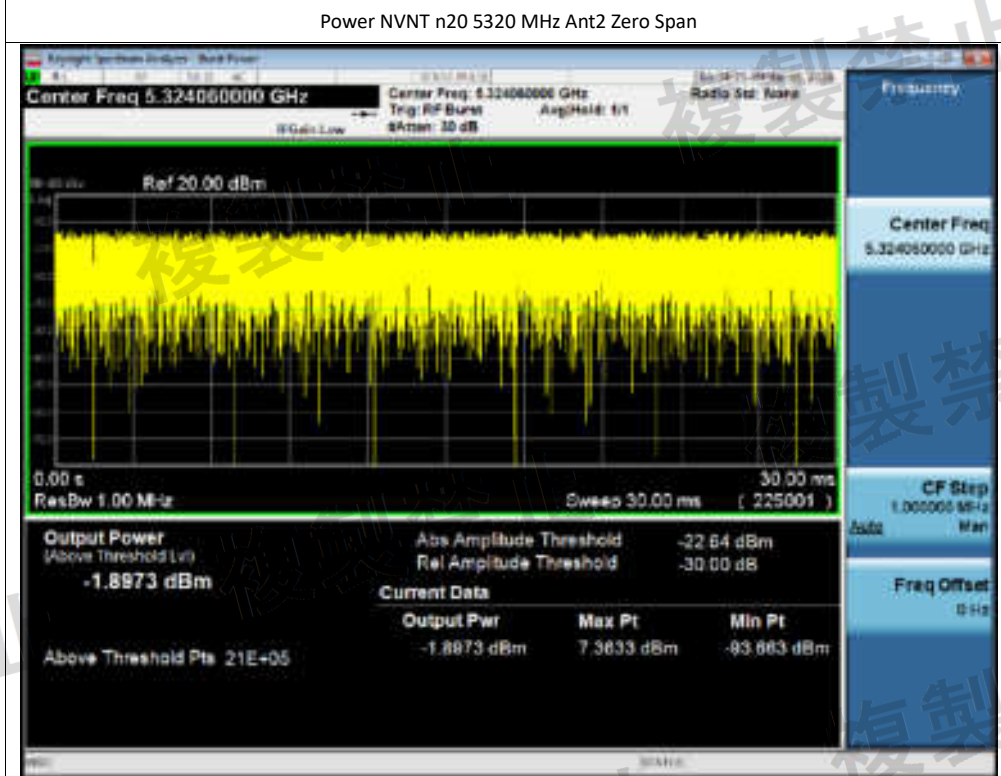
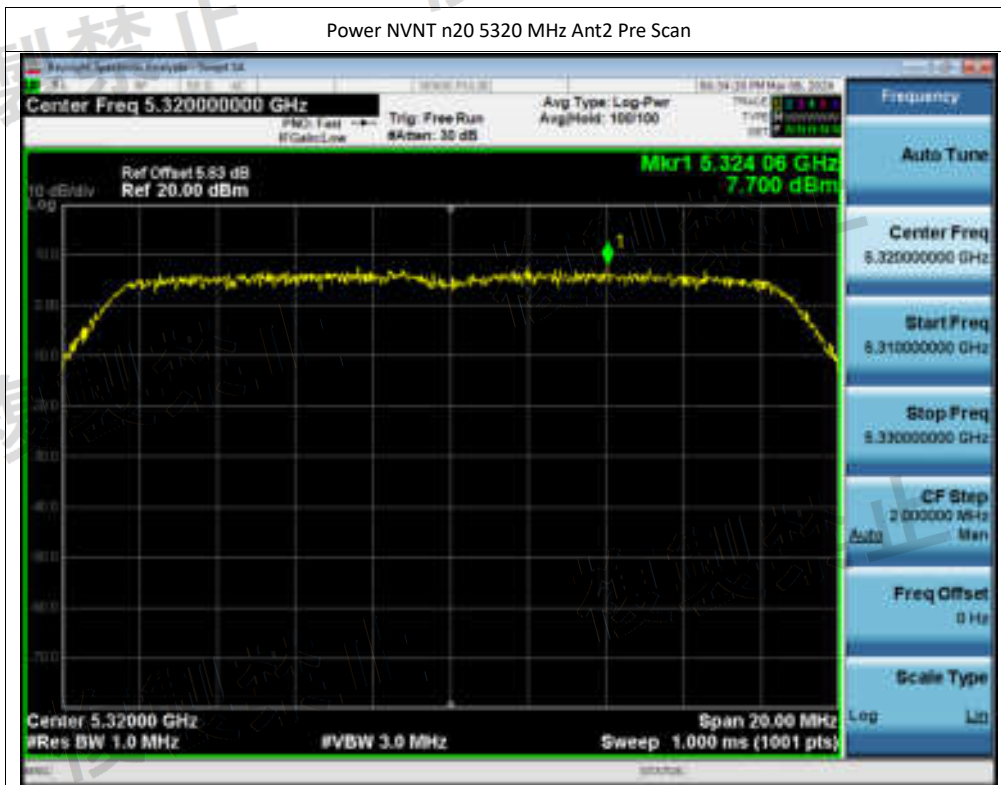


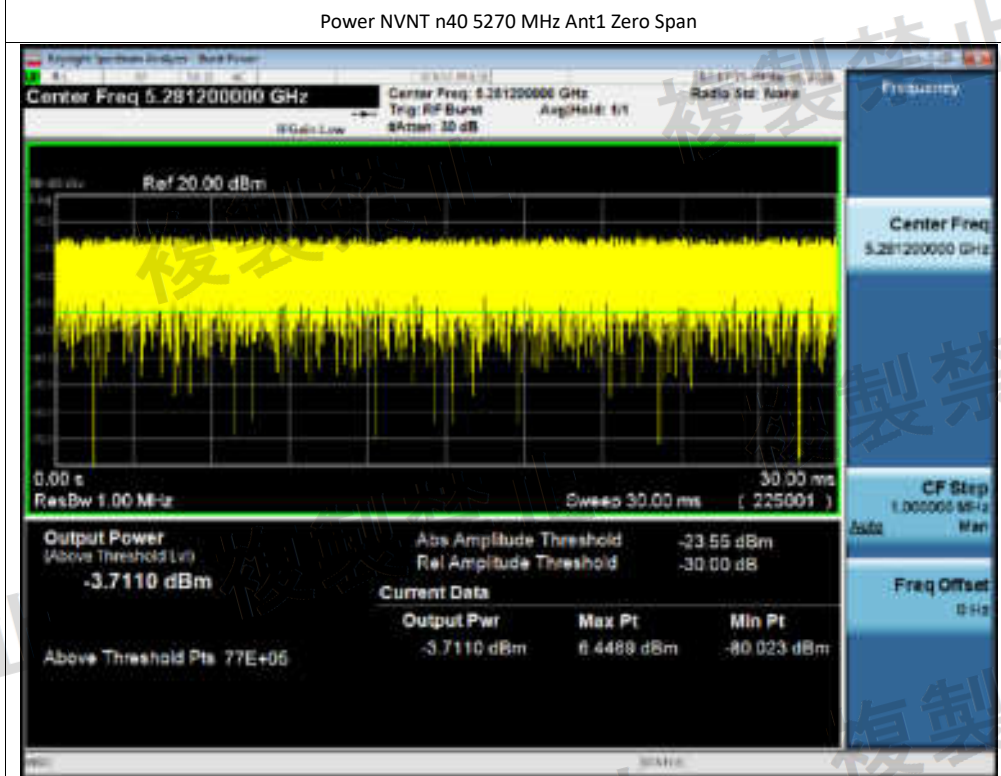


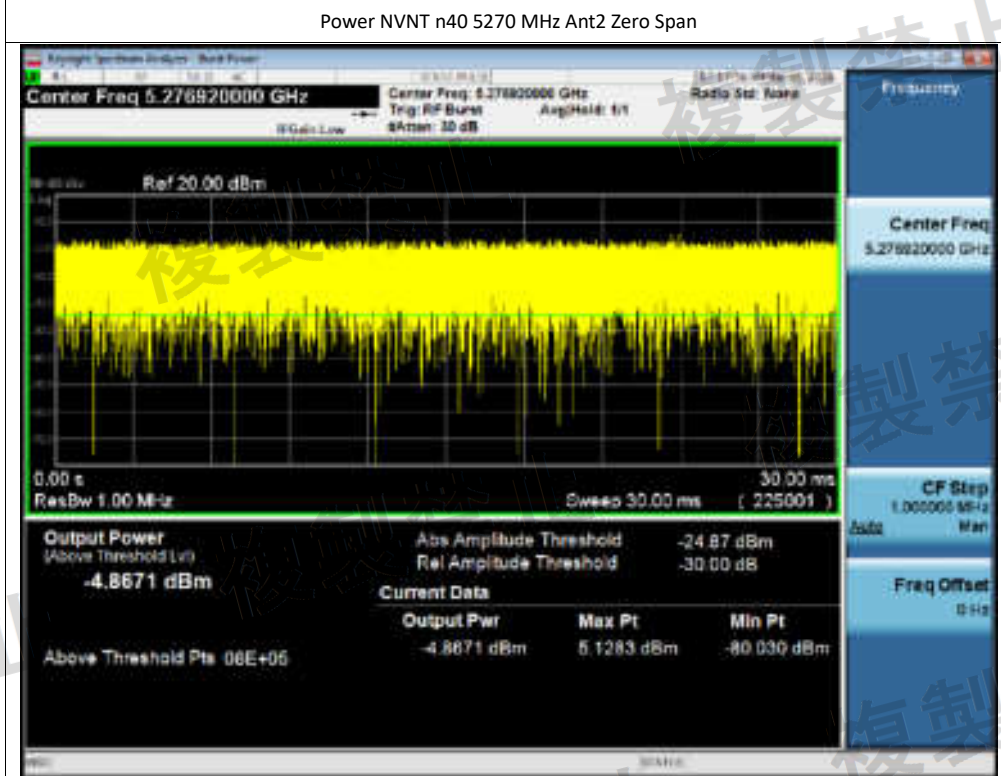
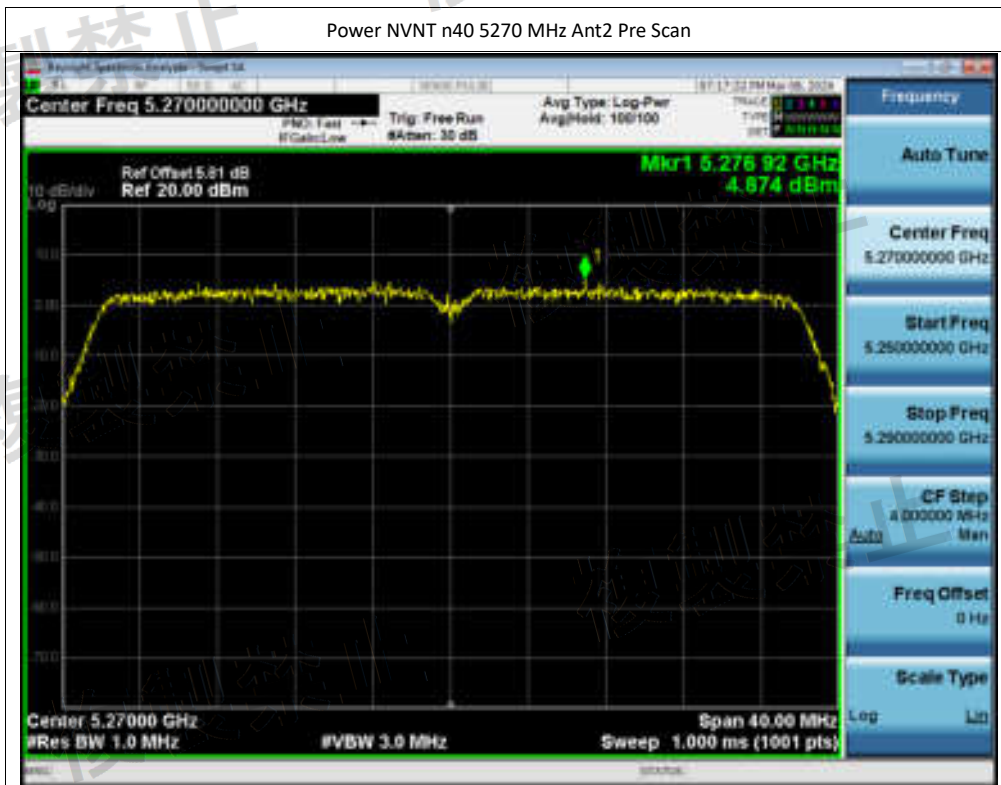


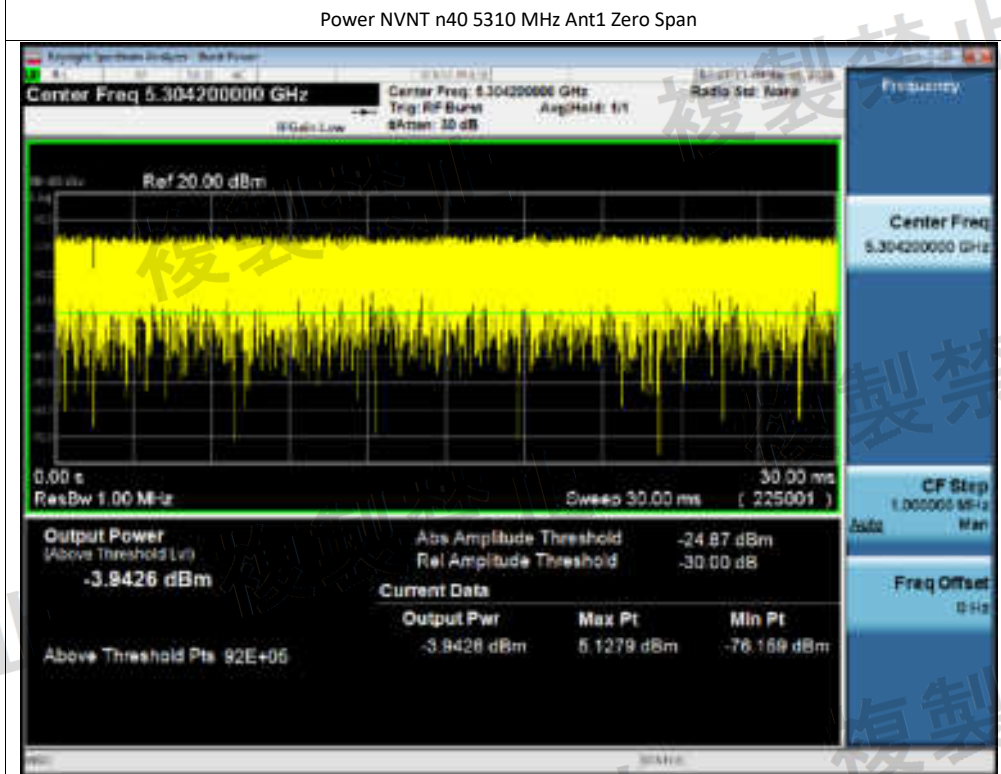
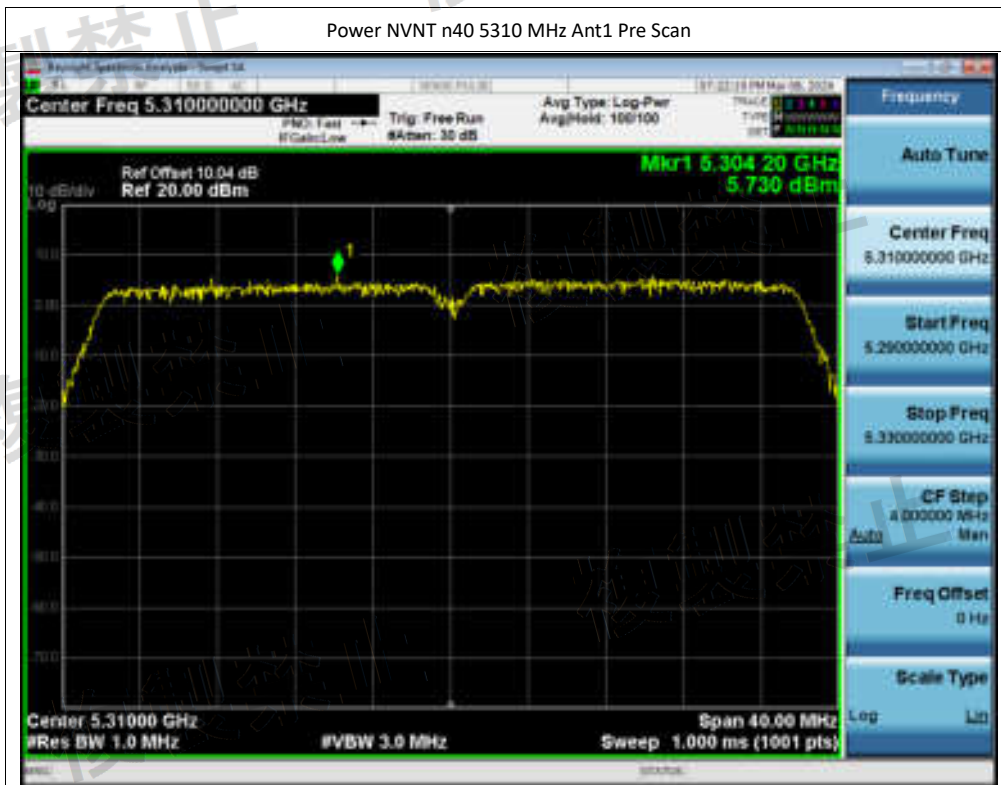


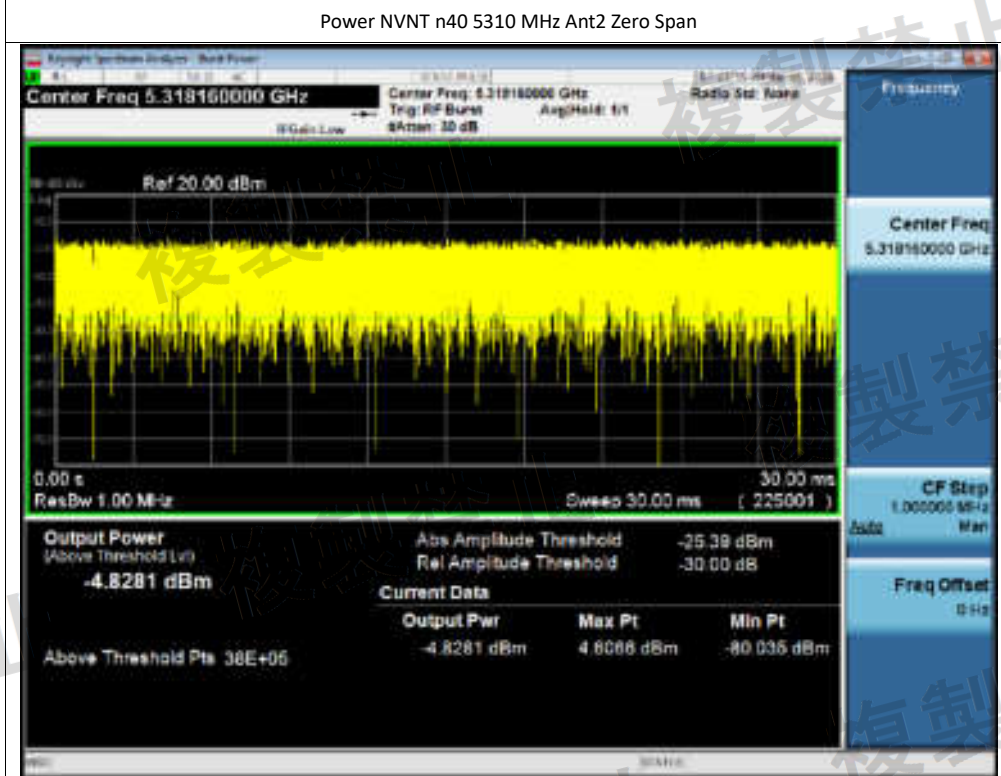
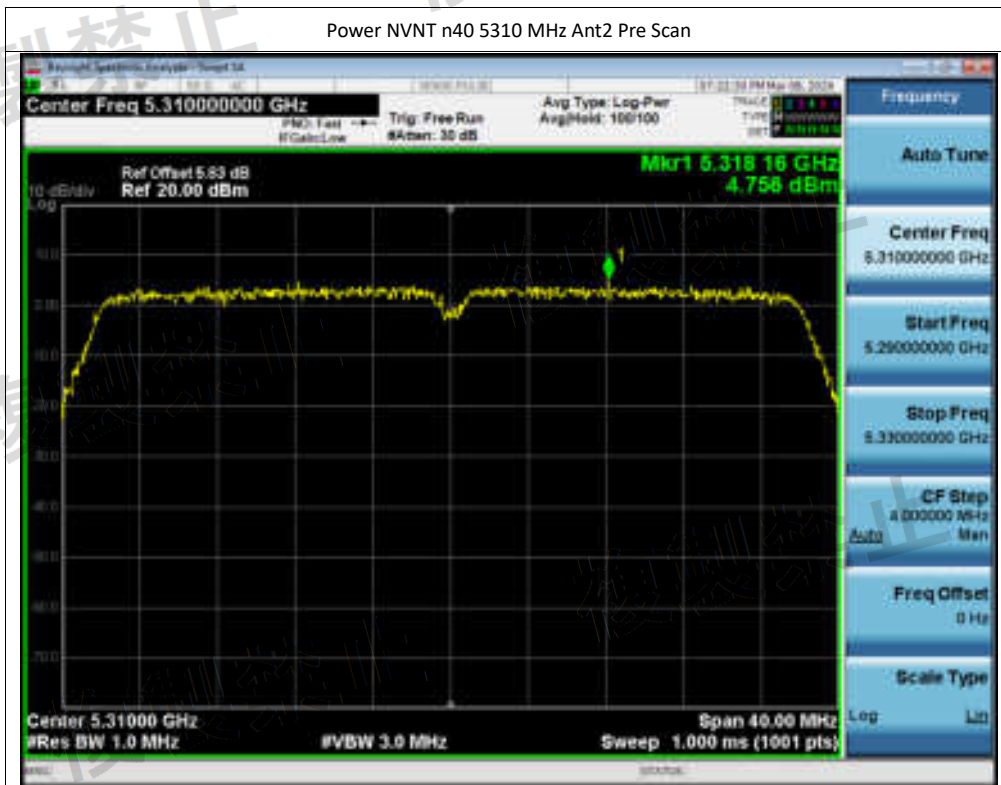












EIRP Power

Condition	Mode	Frequency (MHz)	Antenna	Antenna Power (mW/MHz)	Gain (dBi)	EIRP Power (mW/MHz)	Limit (mW/MHz)	Verdict
NVNT	a	5260	Ant1	1.303	2.92	2.552	5	Pass
NVNT	a	5300	Ant1	1.377	2.92	2.698	5	Pass
NVNT	a	5320	Ant1	1.643	2.92	3.218	5	Pass
NVNT	a	5260	Ant2	1.138	2.92	2.228	5	Pass
NVNT	a	5300	Ant2	1.2	2.92	2.35	5	Pass
NVNT	a	5320	Ant2	1.221	2.92	2.391	5	Pass
NVNT	ac20	5260	Ant1	0.814	2.92	1.595	-	-
NVNT	ac20	5260	Ant2	0.656	2.92	1.286	-	-
NVNT	ac20	5260	Sum	1.47	-	2.881	5	Pass
NVNT	ac20	5300	Ant1	0.845	2.92	1.655	-	-
NVNT	ac20	5300	Ant2	0.664	2.92	1.3	-	-
NVNT	ac20	5300	Sum	1.509	-	2.955	5	Pass
NVNT	ac20	5320	Ant1	0.99	2.92	1.94	-	-
NVNT	ac20	5320	Ant2	0.638	2.92	1.249	-	-
NVNT	ac20	5320	Sum	1.628	-	3.189	5	Pass
NVNT	ac40	5270	Ant1	0.396	2.92	0.775	-	-
NVNT	ac40	5270	Ant2	0.32	2.92	0.626	-	-
NVNT	ac40	5270	Sum	0.716	-	1.401	2.5	Pass
NVNT	ac40	5310	Ant1	0.459	2.92	0.9	-	-
NVNT	ac40	5310	Ant2	0.337	2.92	0.66	-	-
NVNT	ac40	5310	Sum	0.796	-	1.56	2.5	Pass
NVNT	ac80	5290	Ant1	0.186	2.92	0.364	-	-
NVNT	ac80	5290	Ant2	0.15	2.92	0.294	-	-
NVNT	ac80	5290	Sum	0.336	-	0.658	1.25	Pass
NVNT	ax20	5260	Ant1	0.302	2.92	0.591	-	-
NVNT	ax20	5260	Ant2	0.244	2.92	0.478	-	-
NVNT	ax20	5260	Sum	0.546	-	1.069	5	Pass
NVNT	ax20	5300	Ant1	0.294	2.92	0.575	-	-
NVNT	ax20	5300	Ant2	0.23	2.92	0.45	-	-
NVNT	ax20	5300	Sum	0.524	-	1.025	5	Pass
NVNT	ax20	5320	Ant1	0.351	2.92	0.688	-	-
NVNT	ax20	5320	Ant2	0.236	2.92	0.462	-	-
NVNT	ax20	5320	Sum	0.587	-	1.15	5	Pass
NVNT	ax40	5270	Ant1	0.325	2.92	0.637	-	-
NVNT	ax40	5270	Ant2	0.309	2.92	0.606	-	-
NVNT	ax40	5270	Sum	0.634	-	1.243	2.5	Pass
NVNT	ax40	5310	Ant1	0.402	2.92	0.787	-	-
NVNT	ax40	5310	Ant2	0.275	2.92	0.538	-	-
NVNT	ax40	5310	Sum	0.677	-	1.325	2.5	Pass

NVNT	ax80	5290	Ant1	0.101	2.92	0.198	-	-
NVNT	ax80	5290	Ant2	0.081	2.92	0.158	-	-
NVNT	ax80	5290	Sum	0.182	-	0.356	1.25	Pass
NVNT	n20	5260	Ant1	0.737	2.92	1.445	-	-
NVNT	n20	5260	Ant2	0.645	2.92	1.263	-	-
NVNT	n20	5260	Sum	1.382	-	2.708	5	Pass
NVNT	n20	5300	Ant1	0.831	2.92	1.628	-	-
NVNT	n20	5300	Ant2	0.658	2.92	1.29	-	-
NVNT	n20	5300	Sum	1.489	-	2.918	5	Pass
NVNT	n20	5320	Ant1	1.015	2.92	1.989	-	-
NVNT	n20	5320	Ant2	0.646	2.92	1.266	-	-
NVNT	n20	5320	Sum	1.661	-	3.255	5	Pass
NVNT	n40	5270	Ant1	0.426	2.92	0.833	-	-
NVNT	n40	5270	Ant2	0.326	2.92	0.639	-	-
NVNT	n40	5270	Sum	0.752	-	1.472	2.5	Pass
NVNT	n40	5310	Ant1	0.403	2.92	0.79	-	-
NVNT	n40	5310	Ant2	0.329	2.92	0.644	-	-
NVNT	n40	5310	Sum	0.732	-	1.434	2.5	Pass

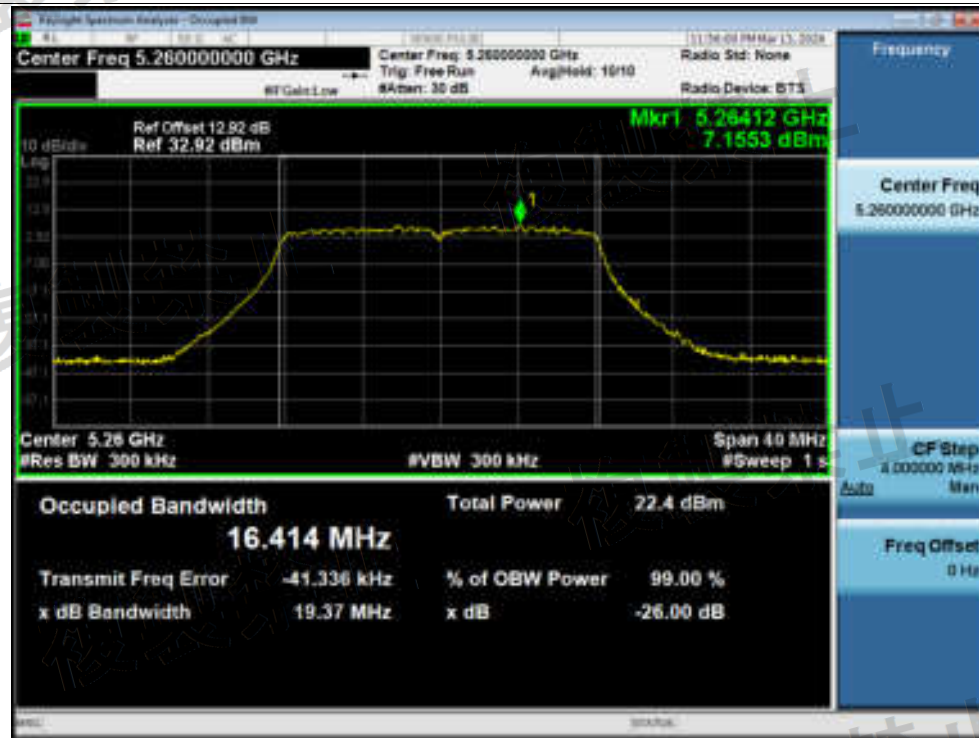
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	Lower Limit (MHz)	Upper Limit (MHz)	Verdict
NVNT	a	5260	Ant1	16.414	N/A	20	Pass
NVNT	a	5300	Ant1	16.451	N/A	20	Pass
NVNT	a	5320	Ant1	16.395	N/A	20	Pass
NVNT	a	5260	Ant2	16.434	N/A	20	Pass
NVNT	a	5300	Ant2	16.421	N/A	20	Pass
NVNT	a	5320	Ant2	16.42	N/A	20	Pass
NVNT	n20	5260	Ant1	17.586	N/A	20	Pass
NVNT	n20	5300	Ant1	17.59	N/A	20	Pass
NVNT	n20	5320	Ant1	17.558	N/A	20	Pass
NVNT	n20	5260	Ant2	17.589	N/A	20	Pass
NVNT	n20	5300	Ant2	17.584	N/A	20	Pass
NVNT	n20	5320	Ant2	17.579	N/A	20	Pass
NVNT	n40	5270	Ant1	35.913	N/A	40	Pass
NVNT	n40	5310	Ant1	35.986	N/A	40	Pass
NVNT	n40	5270	Ant2	36.017	N/A	40	Pass
NVNT	n40	5310	Ant2	35.98	N/A	40	Pass
NVNT	ac20	5260	Ant1	17.583	N/A	20	Pass
NVNT	ac20	5300	Ant1	17.599	N/A	20	Pass
NVNT	ac20	5320	Ant1	17.557	N/A	20	Pass
NVNT	ac20	5260	Ant2	17.586	N/A	20	Pass
NVNT	ac20	5300	Ant2	17.59	N/A	20	Pass
NVNT	ac20	5320	Ant2	17.583	N/A	20	Pass
NVNT	ac40	5270	Ant1	35.896	N/A	40	Pass
NVNT	ac40	5310	Ant1	35.992	N/A	40	Pass
NVNT	ac40	5270	Ant2	36	N/A	40	Pass
NVNT	ac40	5310	Ant2	35.963	N/A	40	Pass
NVNT	ac80	5290	Ant1	75.362	N/A	80	Pass
NVNT	ac80	5290	Ant2	75.353	N/A	80	Pass
NVNT	ax20	5260	Ant1	18.966	N/A	20	Pass
NVNT	ax20	5300	Ant1	18.951	N/A	20	Pass
NVNT	ax20	5320	Ant1	18.927	N/A	20	Pass
NVNT	ax20	5260	Ant2	18.914	N/A	20	Pass
NVNT	ax20	5300	Ant2	18.924	N/A	20	Pass
NVNT	ax20	5320	Ant2	18.929	N/A	20	Pass
NVNT	ax40	5270	Ant1	37.654	N/A	40	Pass
NVNT	ax40	5310	Ant1	37.738	N/A	40	Pass
NVNT	ax40	5270	Ant2	37.721	N/A	40	Pass
NVNT	ax40	5310	Ant2	37.69	N/A	40	Pass
NVNT	ax80	5290	Ant1	77.128	N/A	80	Pass

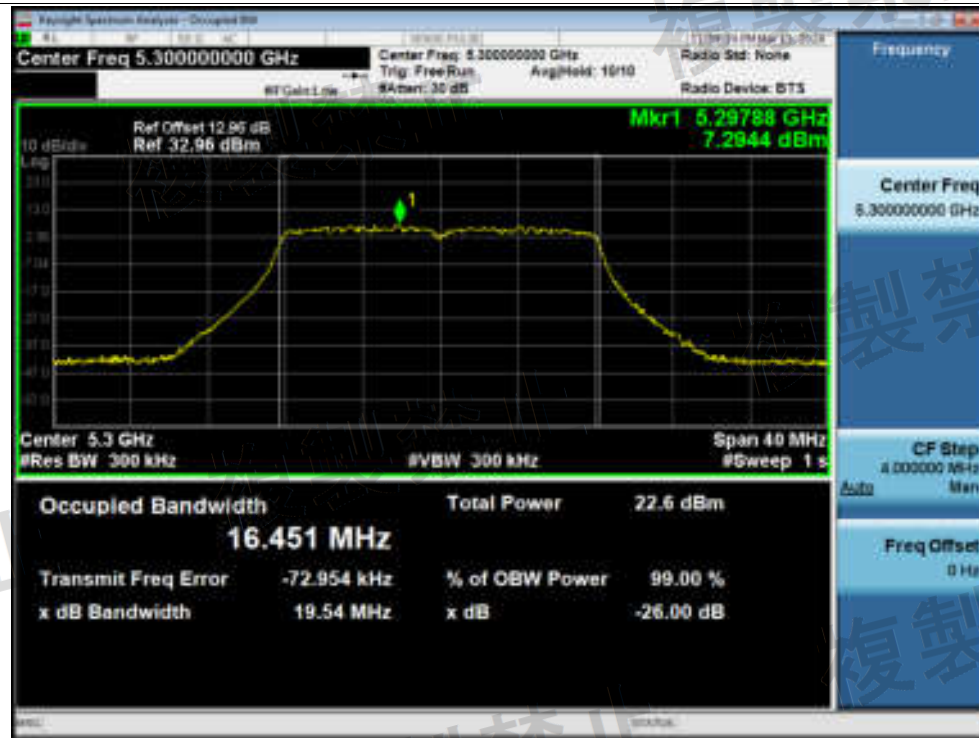
NVNT	ax80	5290	Ant2	77.273	N/A	80	Pass
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Test Graphs

OBW NVNT a 5260MHz Ant1



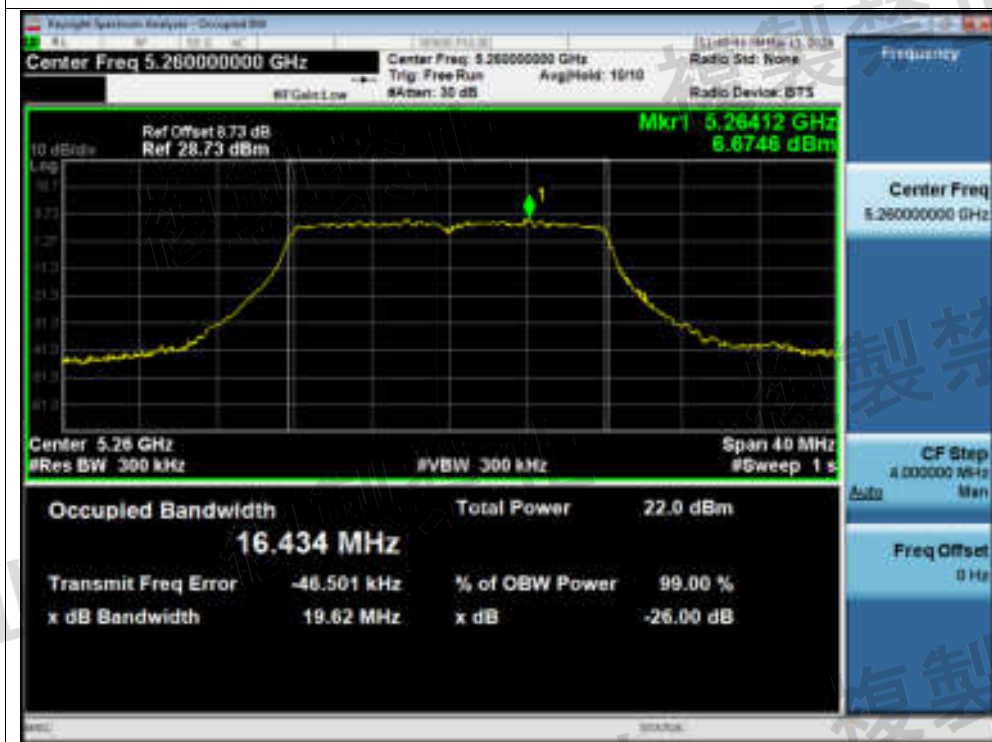
OBW NVNT a 5300MHz Ant1



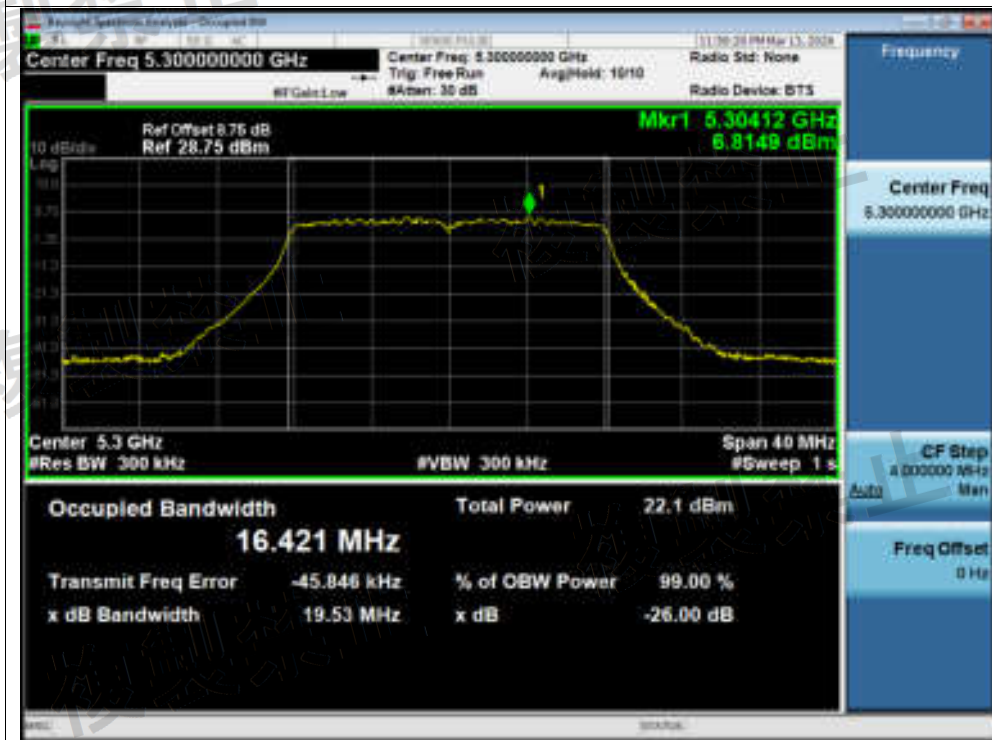
OBW NVNT a 5320MHz Ant1



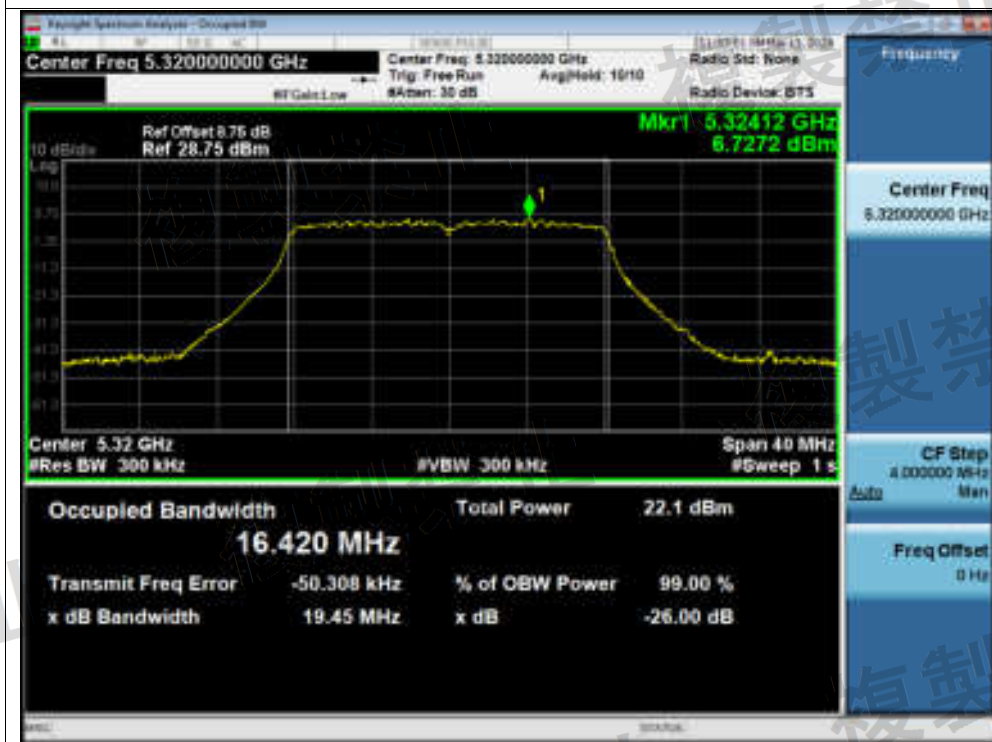
OBW NVNT a 5260MHz Ant2



OBW NVNT a 5300MHz Ant2



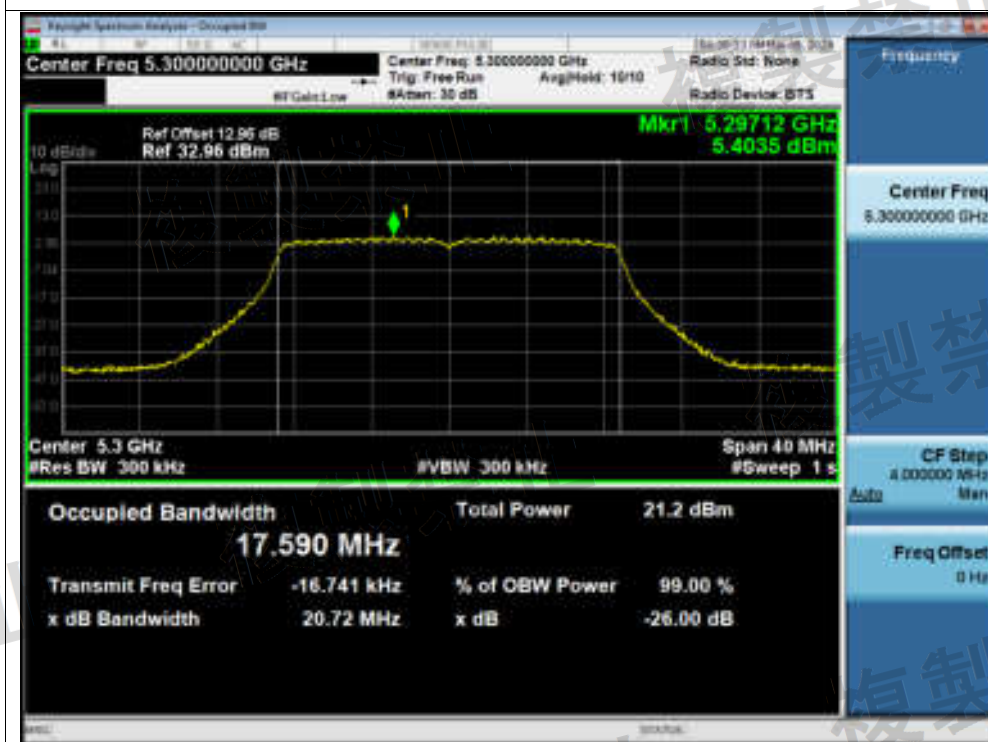
OBW NVNT a 5320MHz Ant2



OBW NVNT n20 5260MHz Ant1



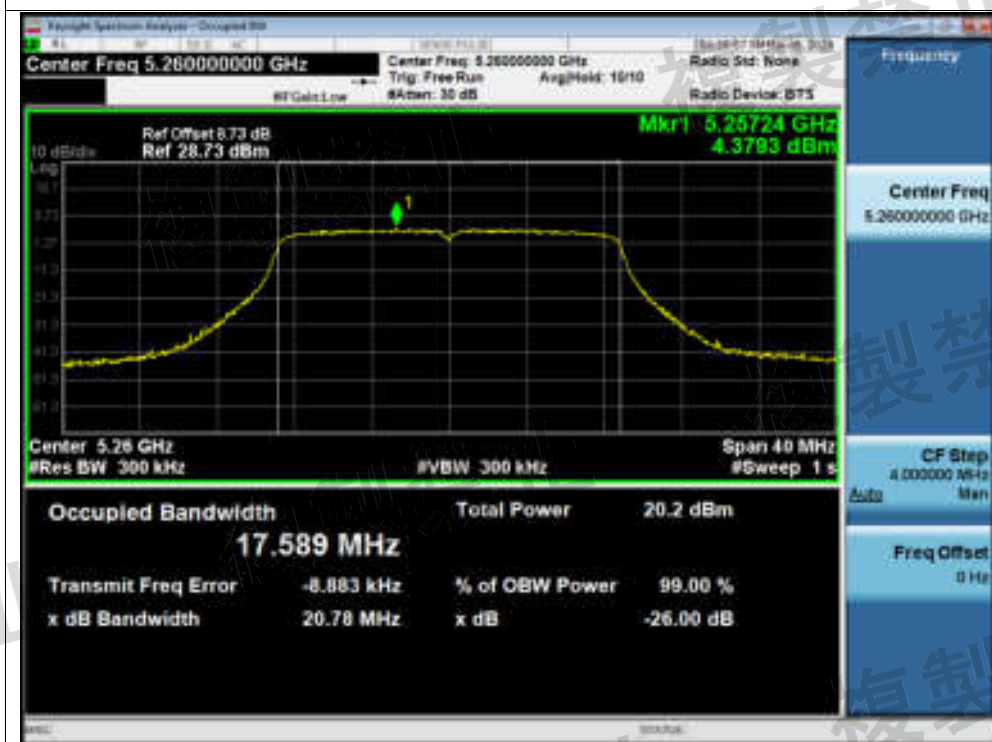
OBW NVNT n20 5300MHz Ant1



OBW NVNT n20 5320MHz Ant1



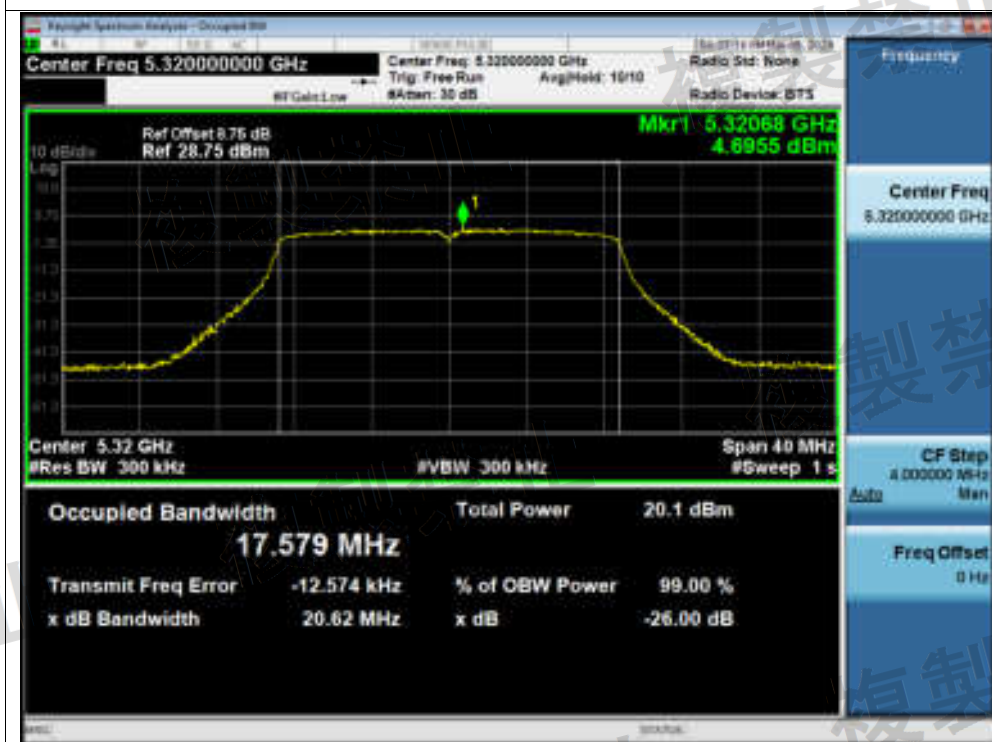
OBW NVNT n20 5260MHz Ant2



OBW NVNT n20 5300MHz Ant2



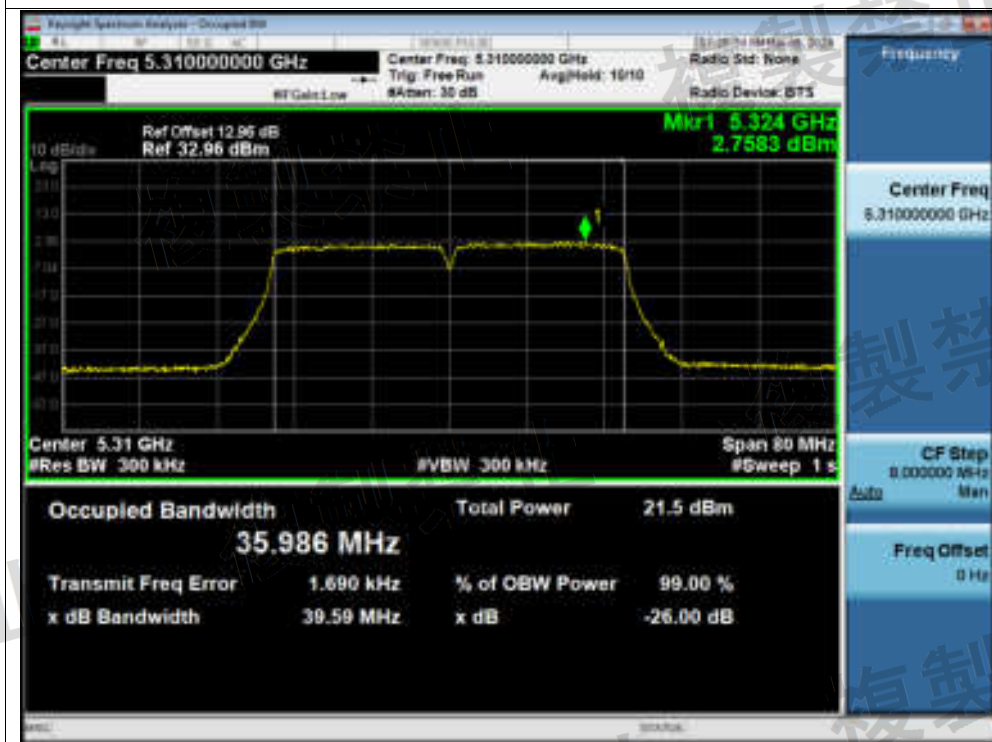
OBW NVNT n20 5320MHz Ant2



OBW NVNT n40 5270MHz Ant1



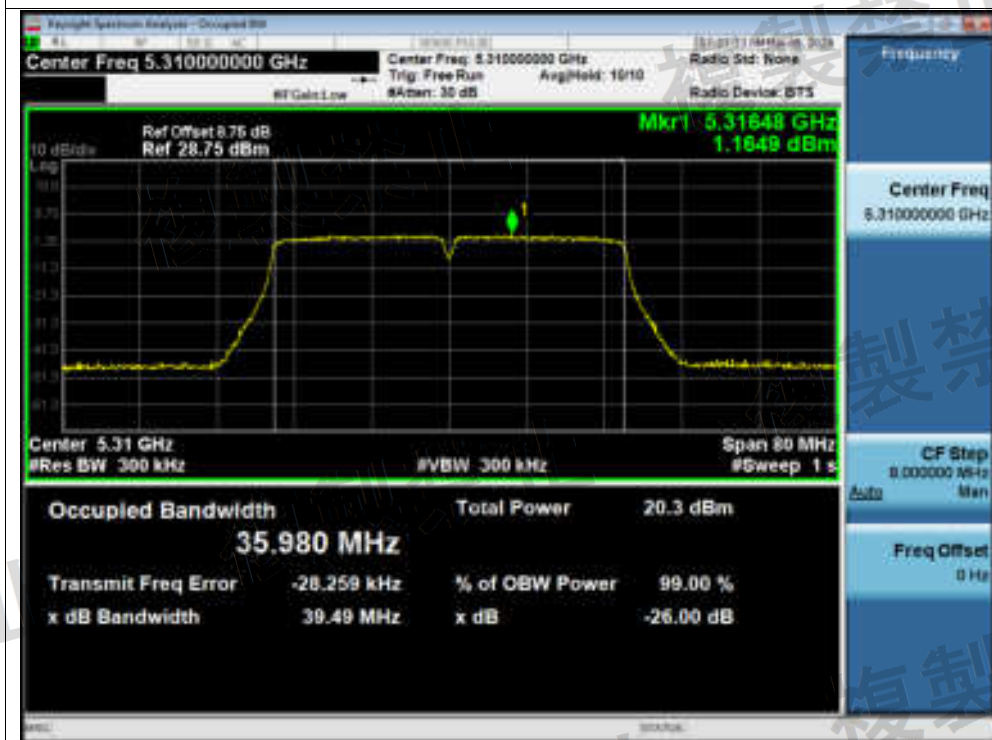
OBW NVNT n40 5310MHz Ant1



OBW NVNT n40 5270MHz Ant2



OBW NVNT n40 5310MHz Ant2



OBW NVNT ac20 5260MHz Ant1



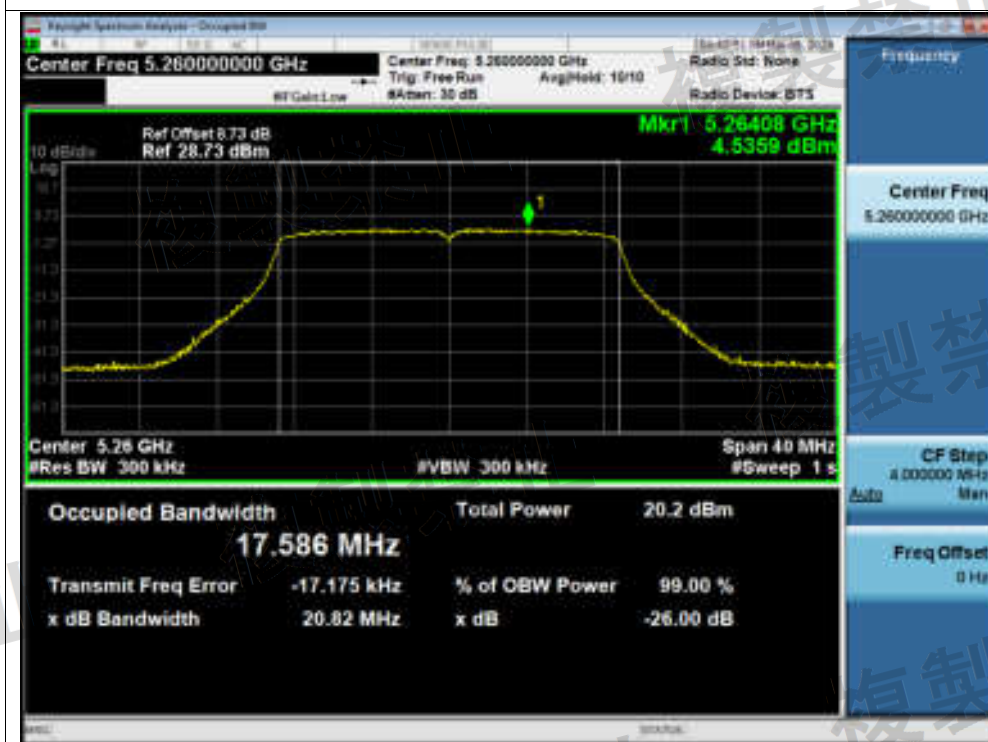
OBW NVNT ac20 5300MHz Ant1

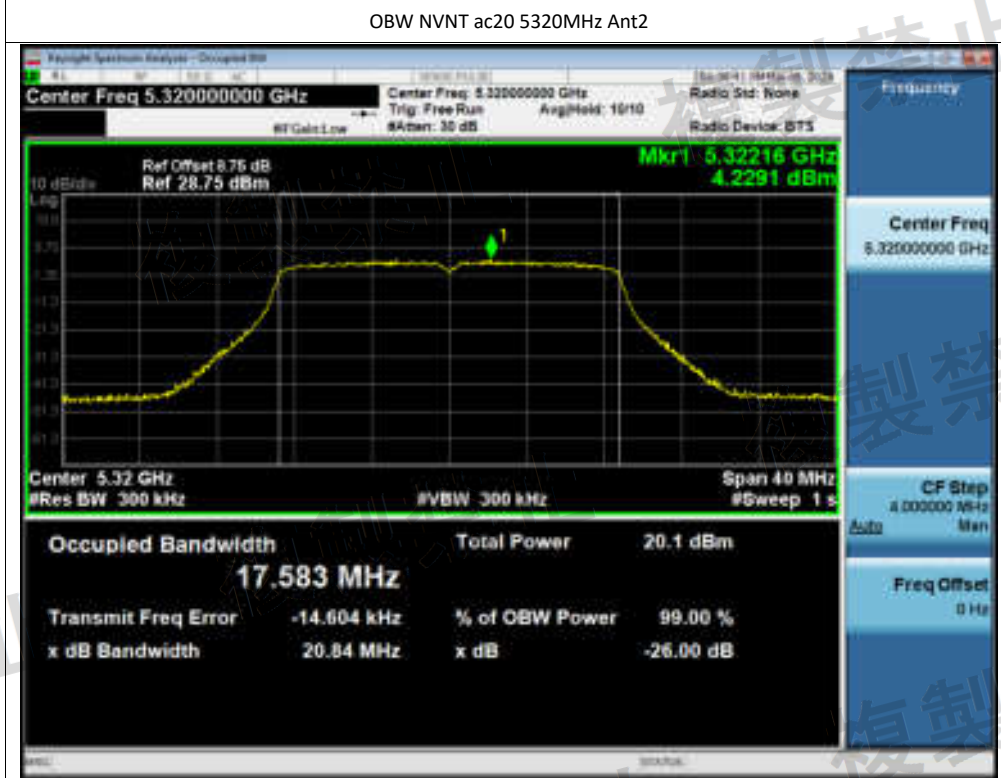


OBW NVNT ac20 5320MHz Ant1

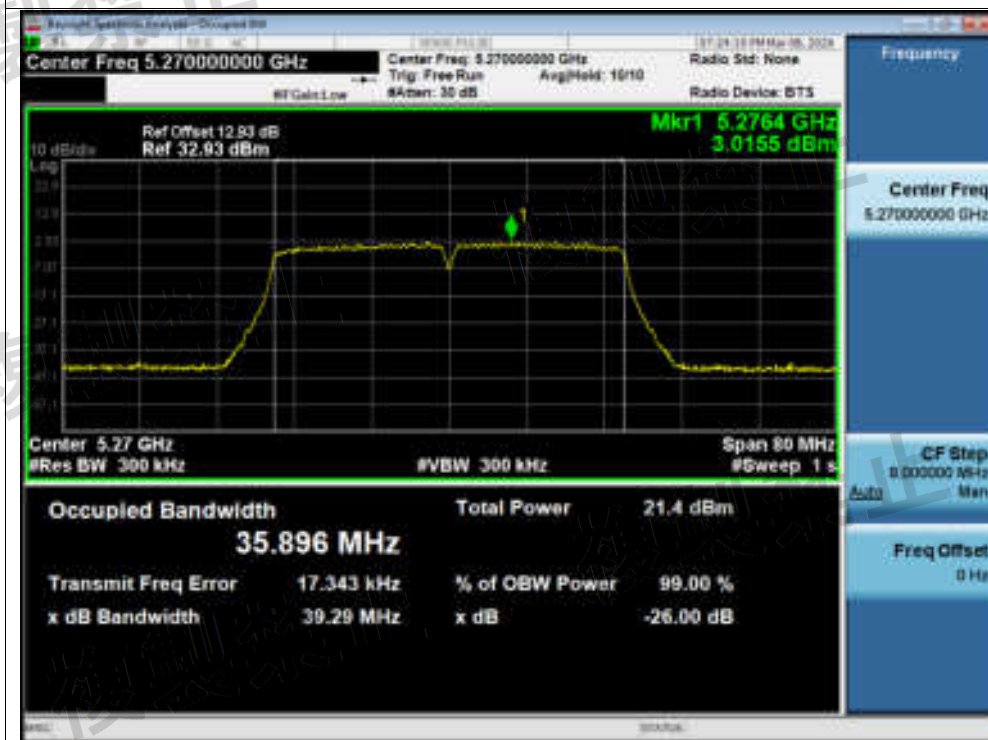


OBW NVNT ac20 5260MHz Ant2

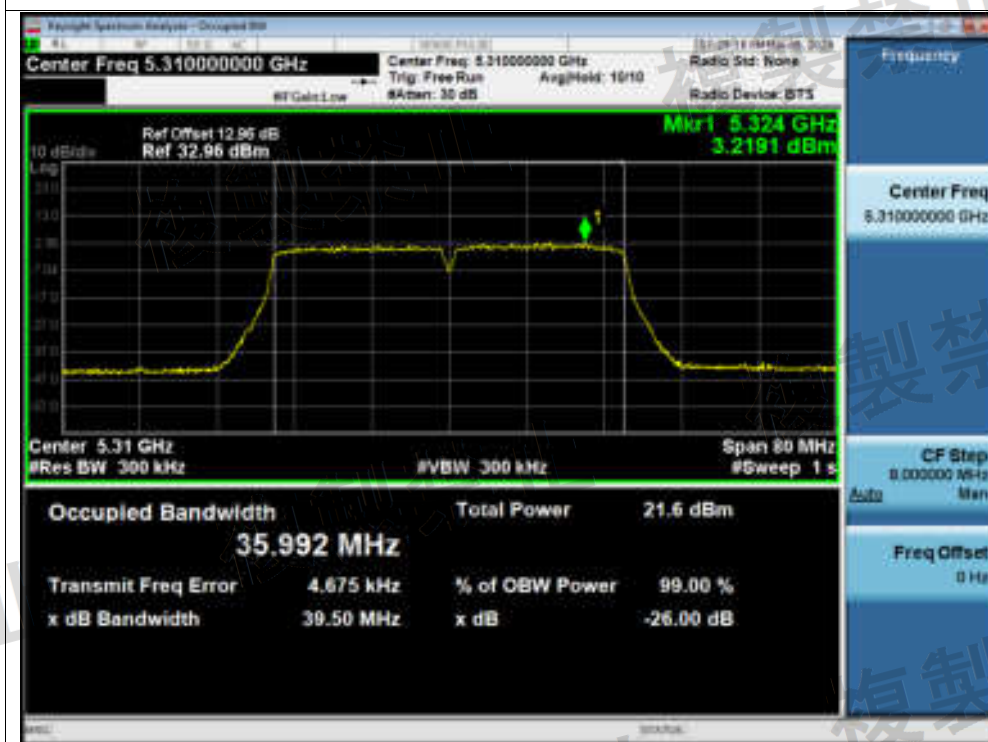




OBW NVNT ac40 5270MHz Ant1



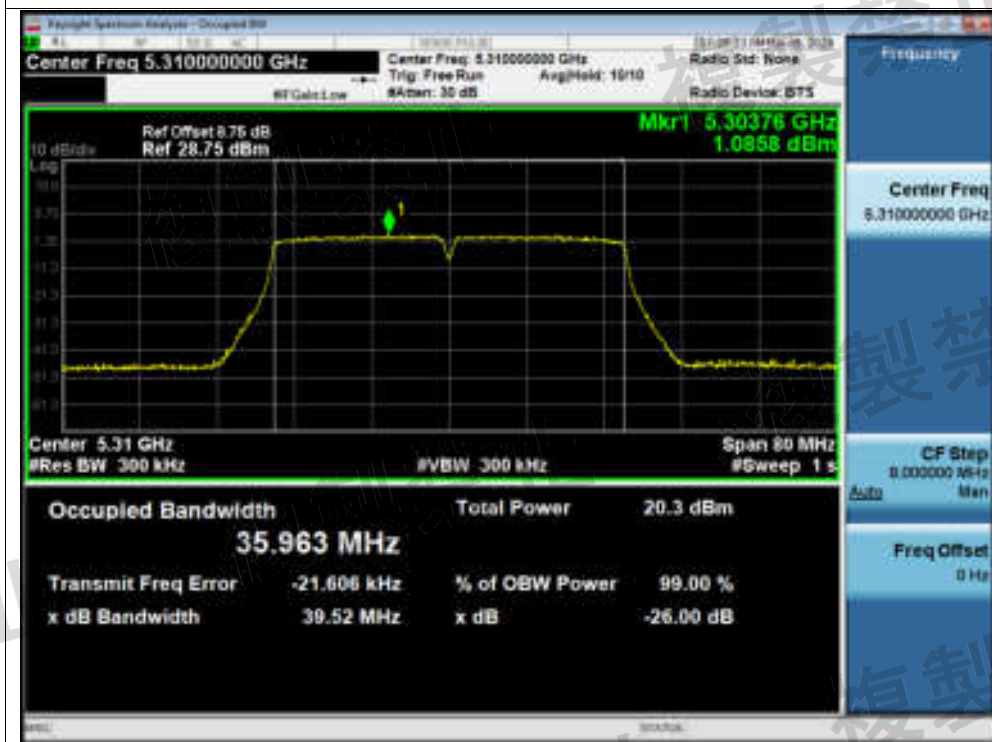
OBW NVNT ac40 5310MHz Ant1



OBW NVNT ac40 5270MHz Ant2



OBW NVNT ac40 5310MHz Ant2



OBW NVNT ac80 5290MHz Ant1



OBW NVNT ac80 5290MHz Ant2



OBW NVNT ax20 5260MHz Ant1



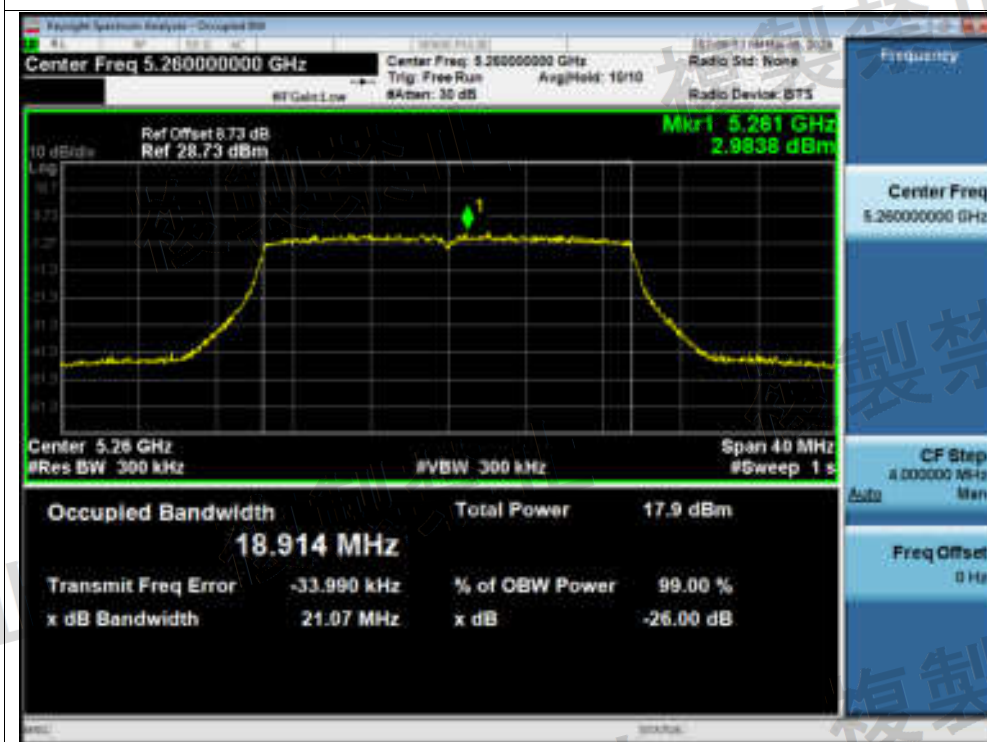
OBW NVNT ax20 5300MHz Ant1



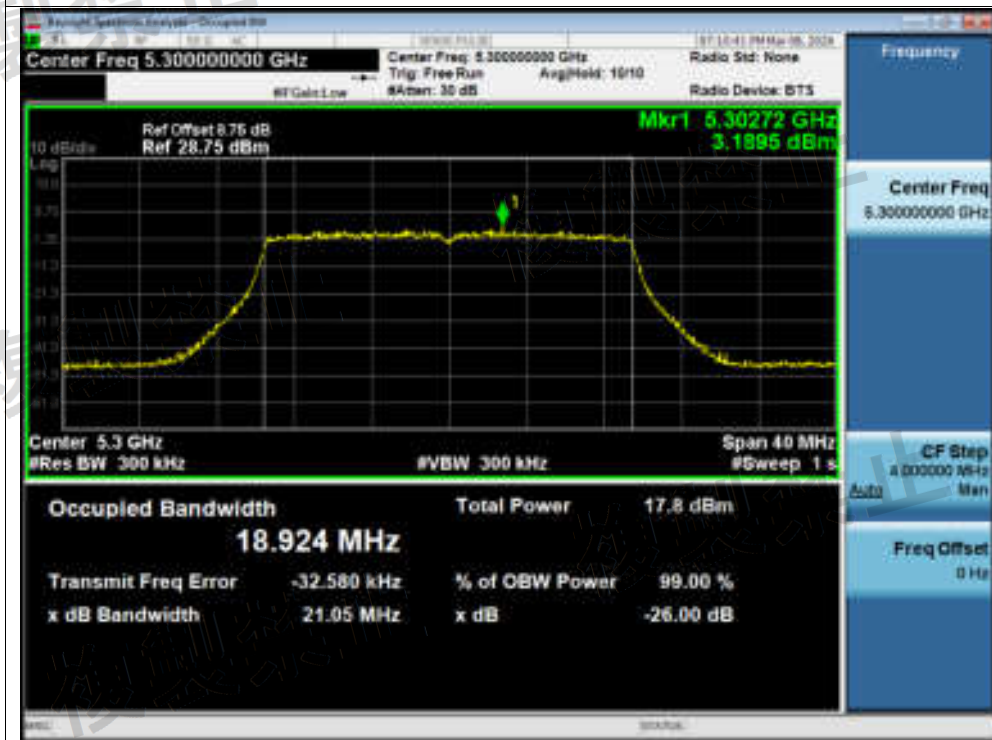
OBW NVNT ax20 5320MHz Ant1



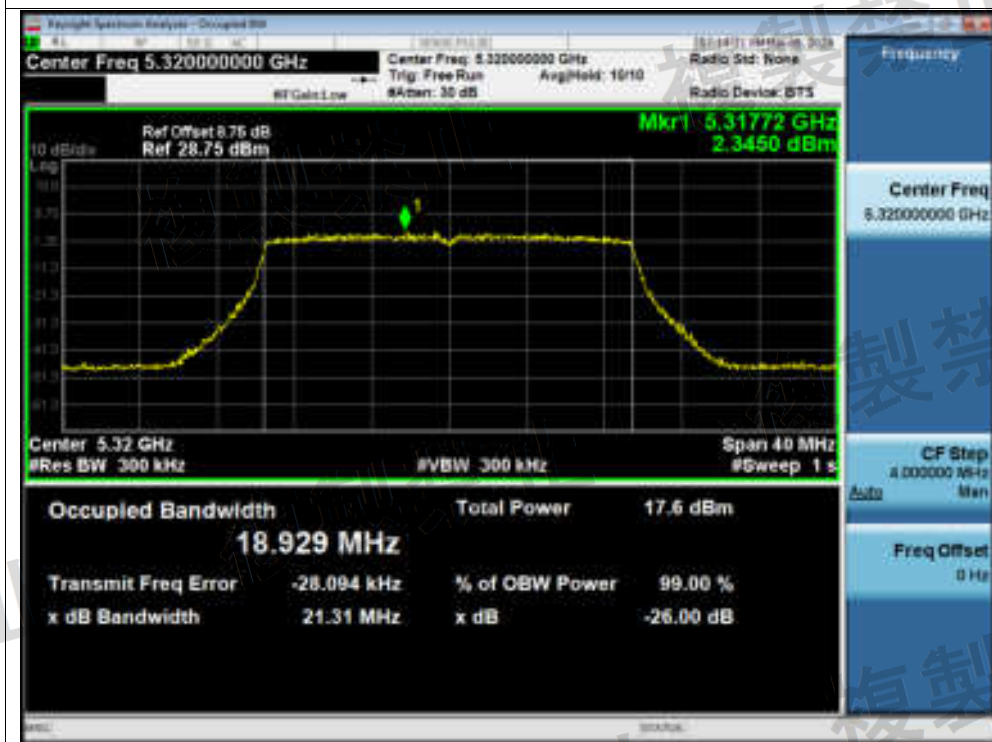
OBW NVNT ax20 5260MHz Ant2



OBW NVNT ax20 5300MHz Ant2



OBW NVNT ax20 5320MHz Ant2



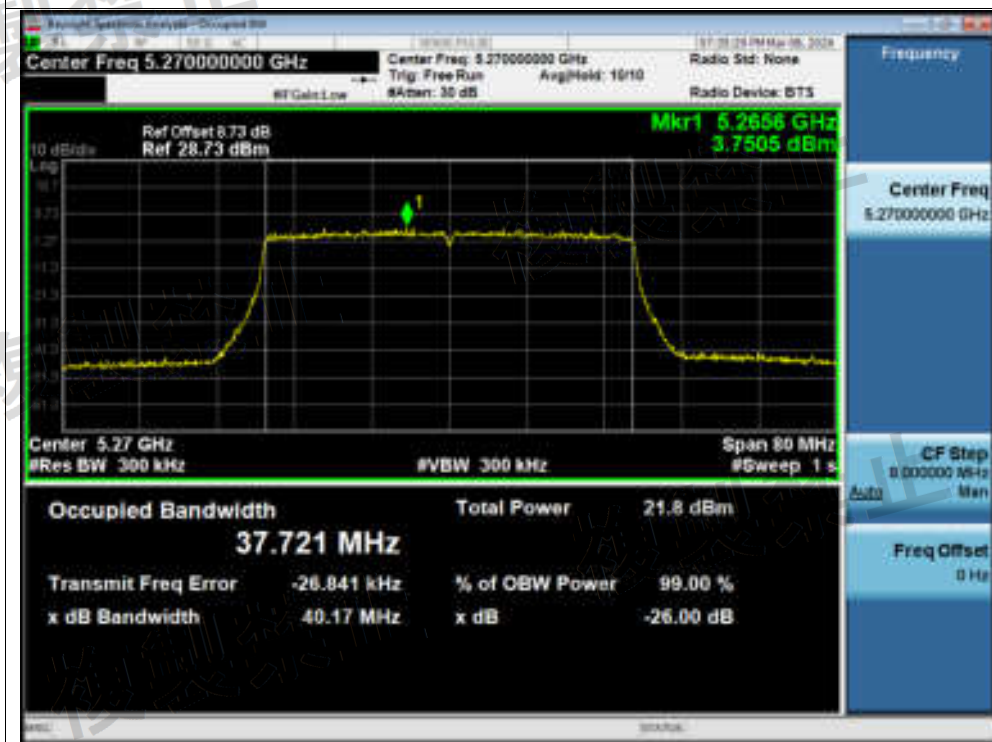
OBW NVNT ax40 5270MHz Ant1



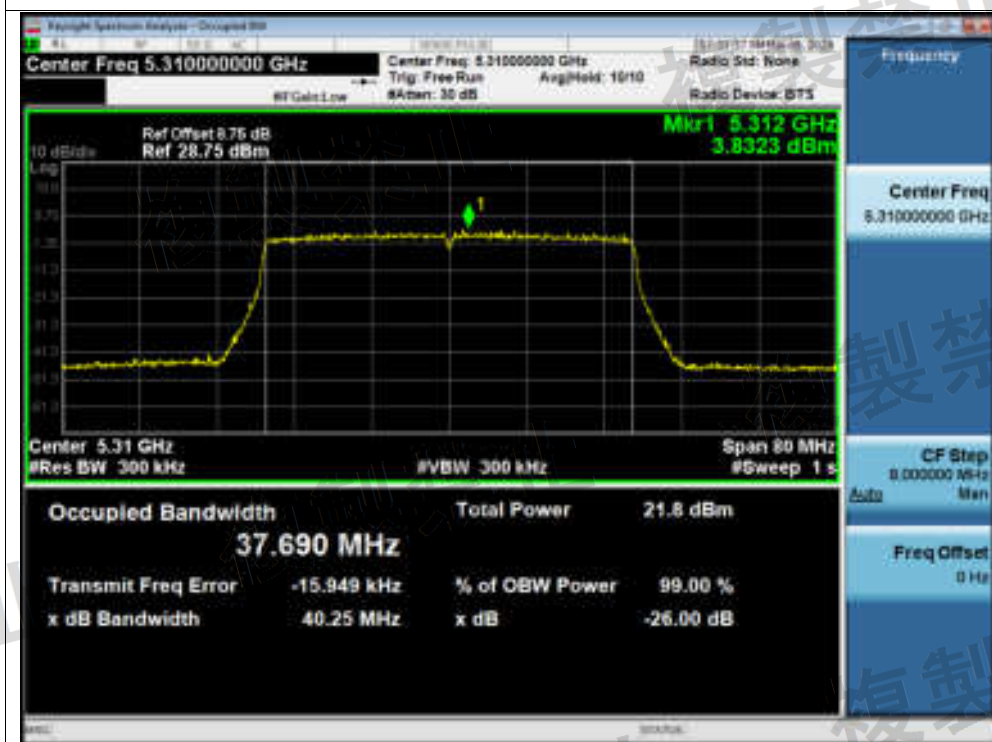
OBW NVNT ax40 5310MHz Ant1

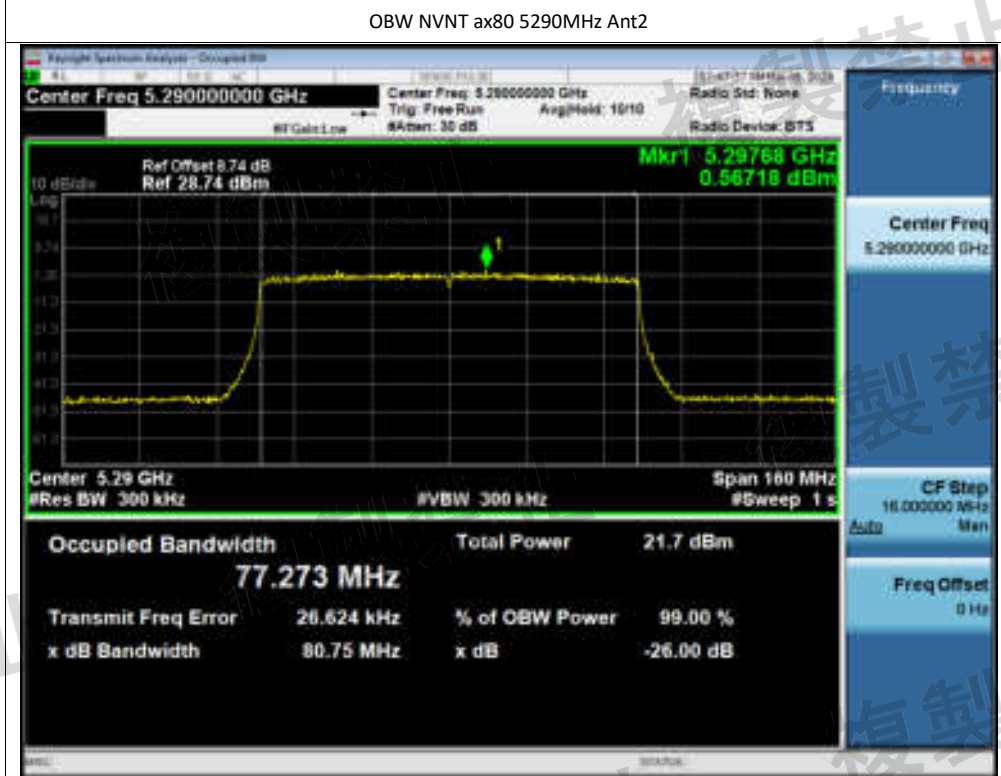
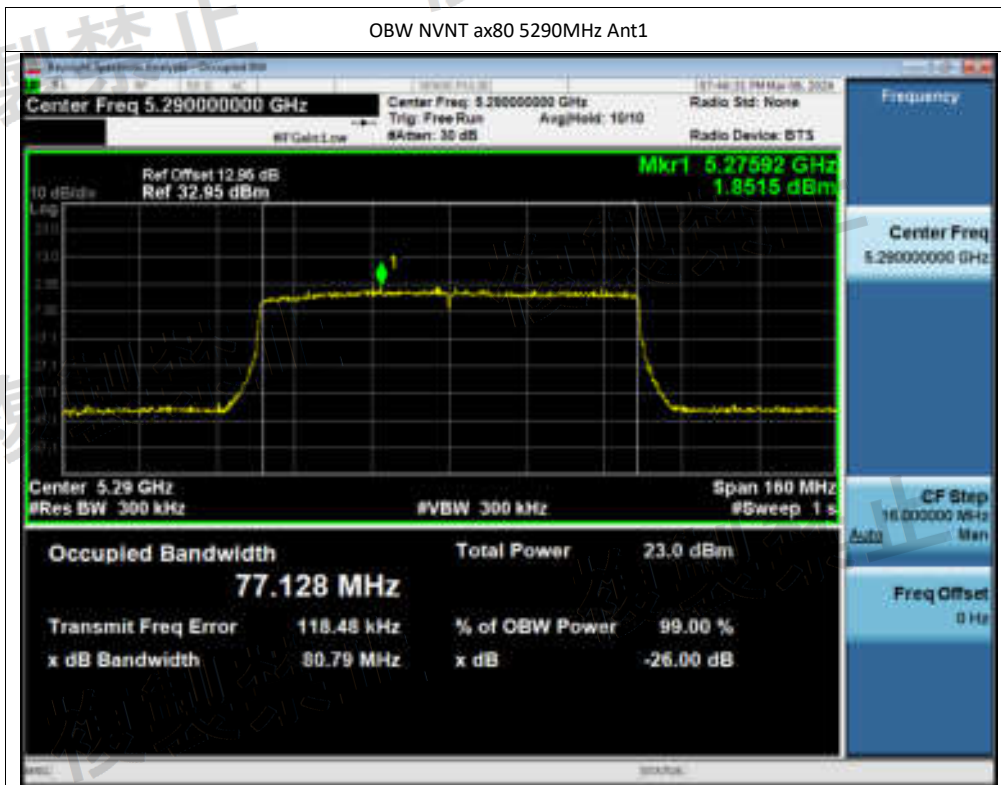


OBW NVNT ax40 5270MHz Ant2



OBW NVNT ax40 5310MHz Ant2





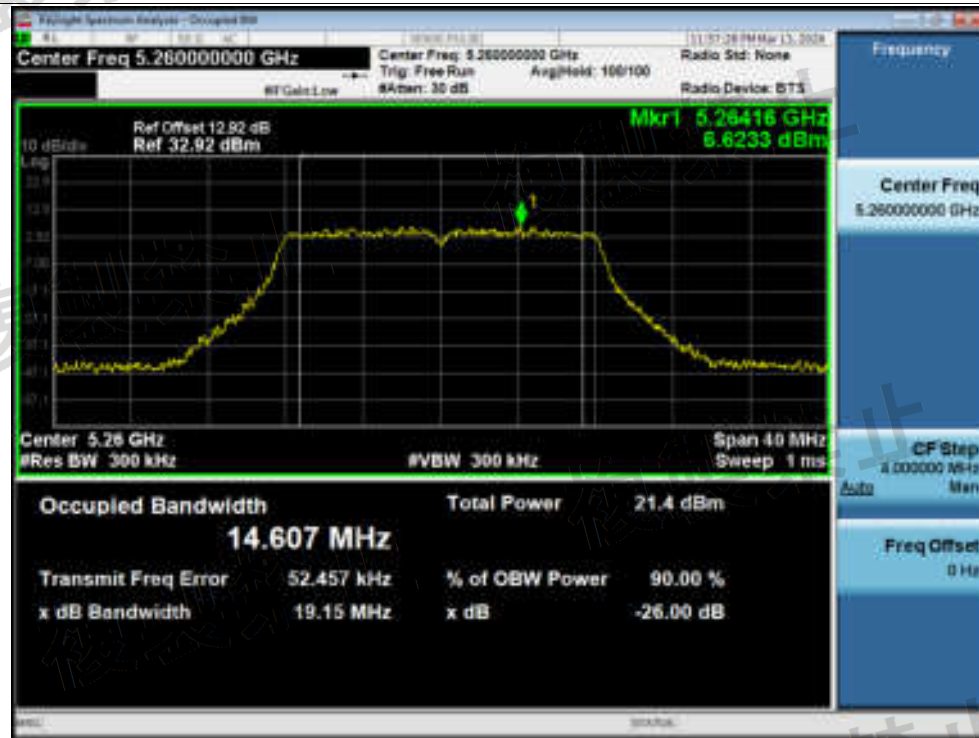
Spreading Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	90% OBW (MHz)
NVNT	a	5260	Ant1	14.607
NVNT	a	5300	Ant1	14.493
NVNT	a	5320	Ant1	14.382
NVNT	a	5260	Ant2	14.551
NVNT	a	5300	Ant2	14.584
NVNT	a	5320	Ant2	14.429
NVNT	ac20	5260	Ant1	15.448
NVNT	ac20	5260	Ant2	15.489
NVNT	ac20	5300	Ant1	15.533
NVNT	ac20	5300	Ant2	15.568
NVNT	ac20	5320	Ant1	15.472
NVNT	ac20	5320	Ant2	15.334
NVNT	ac40	5270	Ant1	31.568
NVNT	ac40	5270	Ant2	32.087
NVNT	ac40	5310	Ant1	32.06
NVNT	ac40	5310	Ant2	31.765
NVNT	ac80	5290	Ant1	66.385
NVNT	ac80	5290	Ant2	66.884
NVNT	ax20	5260	Ant1	16.681
NVNT	ax20	5260	Ant2	16.748
NVNT	ax20	5300	Ant1	16.954
NVNT	ax20	5300	Ant2	16.708
NVNT	ax20	5320	Ant1	16.569
NVNT	ax20	5320	Ant2	16.719
NVNT	ax40	5270	Ant1	33.576
NVNT	ax40	5270	Ant2	33.684
NVNT	ax40	5310	Ant1	33.779
NVNT	ax40	5310	Ant2	33.369
NVNT	ax80	5290	Ant1	67.827
NVNT	ax80	5290	Ant2	68.73
NVNT	n20	5260	Ant1	15.527
NVNT	n20	5260	Ant2	15.473
NVNT	n20	5300	Ant1	15.574
NVNT	n20	5300	Ant2	15.457
NVNT	n20	5320	Ant1	15.362
NVNT	n20	5320	Ant2	15.419
NVNT	n40	5270	Ant1	31.631
NVNT	n40	5270	Ant2	31.916
NVNT	n40	5310	Ant1	32.411

NVNT	n40	5310	Ant2	32.113
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Test Graphs

Spreading Bandwidth NVNT a 5260MHz Ant1



Spreading Bandwidth NVNT a 5300MHz Ant1



Spreading Bandwidth NVNT a 5320MHz Ant1



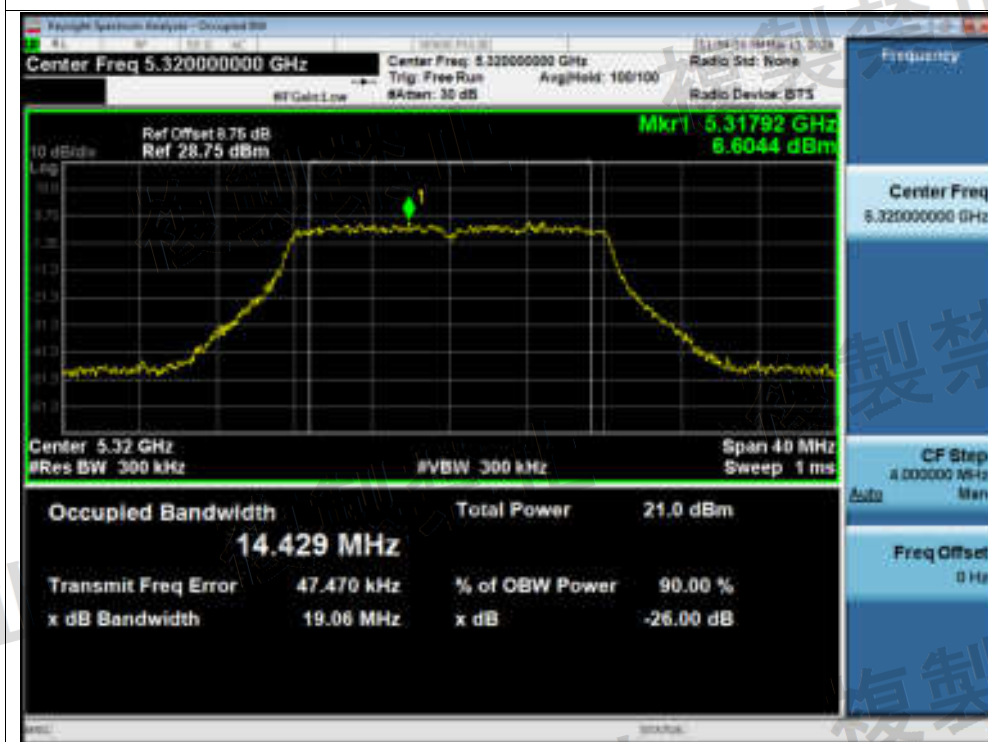
Spreading Bandwidth NVNT a 5260MHz Ant2



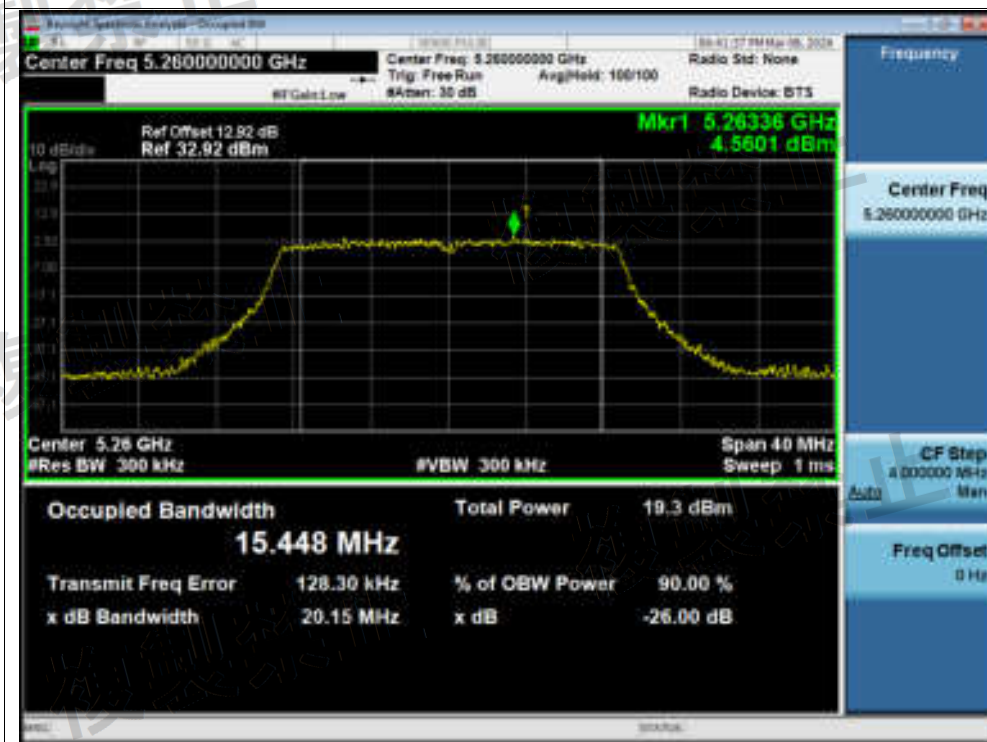
Spreading Bandwidth NVNT a 5300MHz Ant2



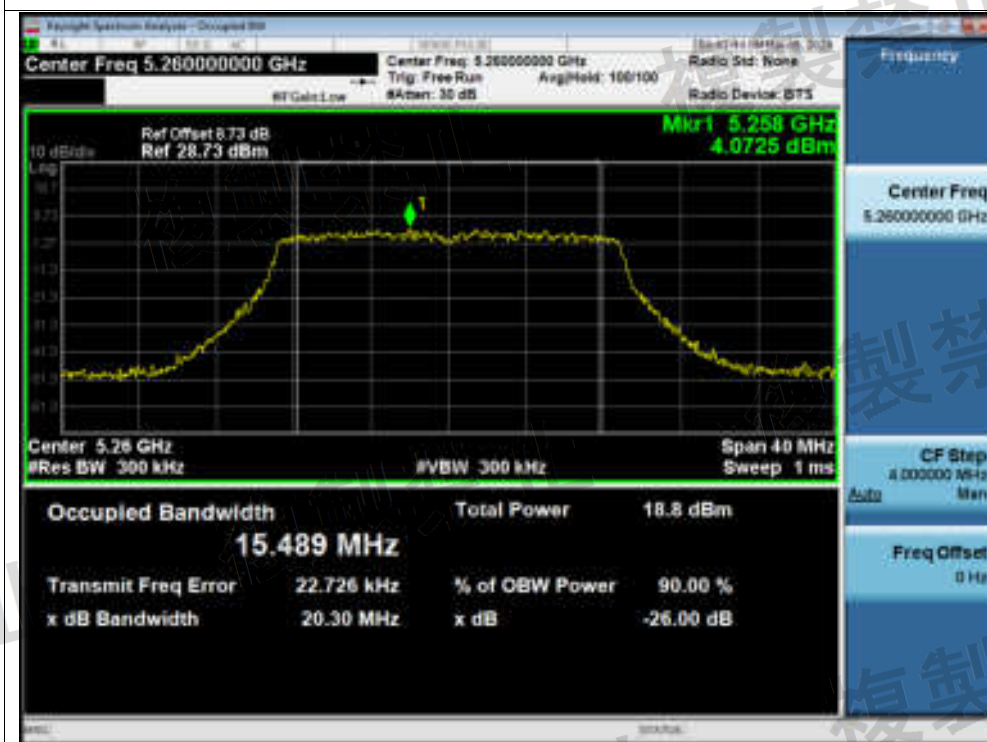
Spreading Bandwidth NVNT a 5320MHz Ant2

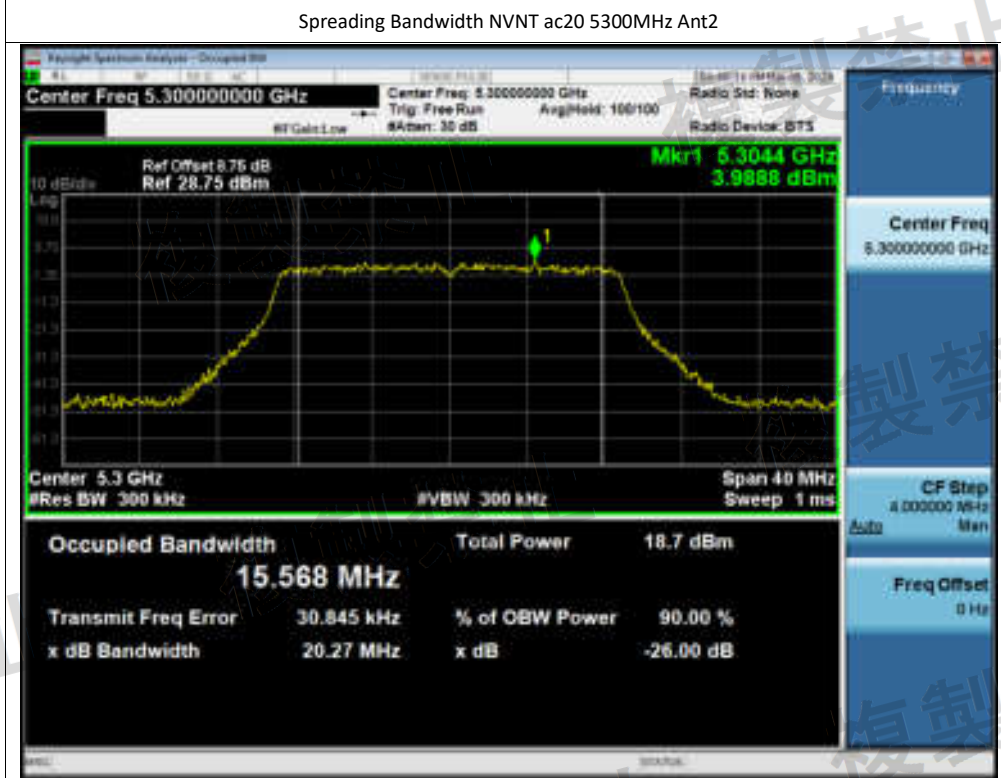
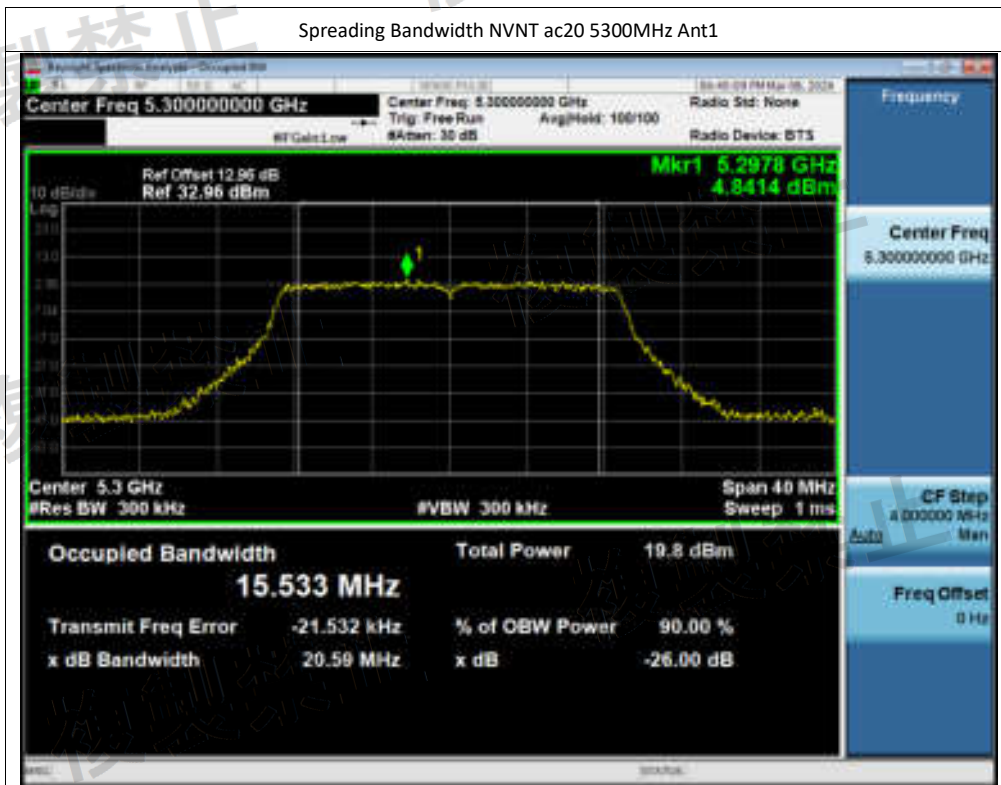


Spreading Bandwidth NVNT ac20 5260MHz Ant1



Spreading Bandwidth NVNT ac20 5260MHz Ant2

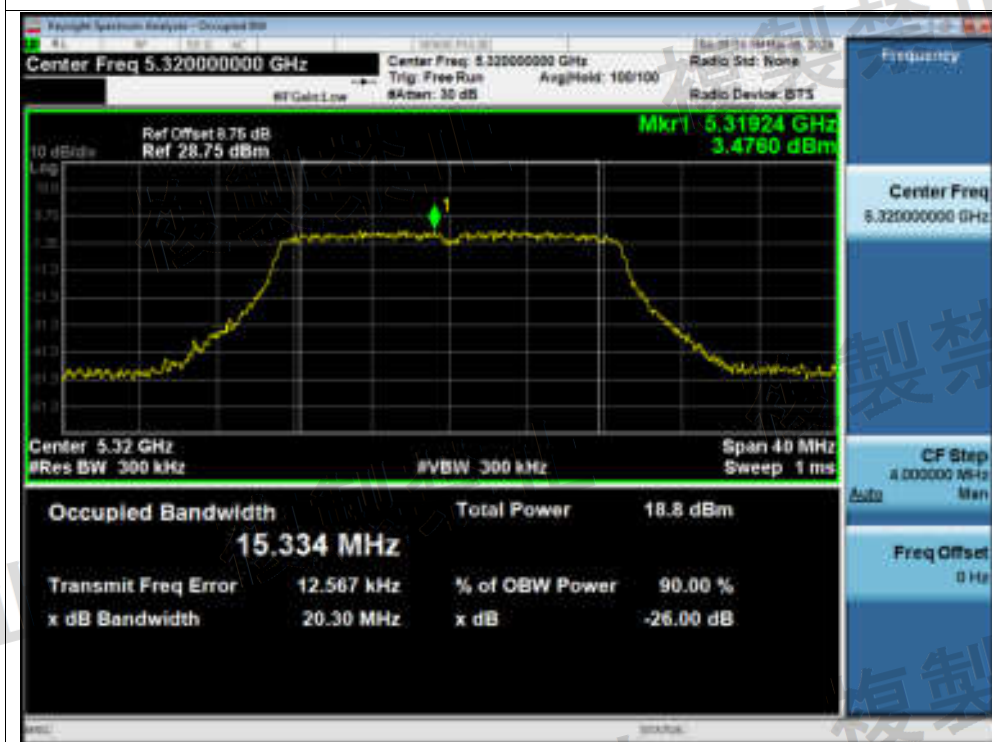




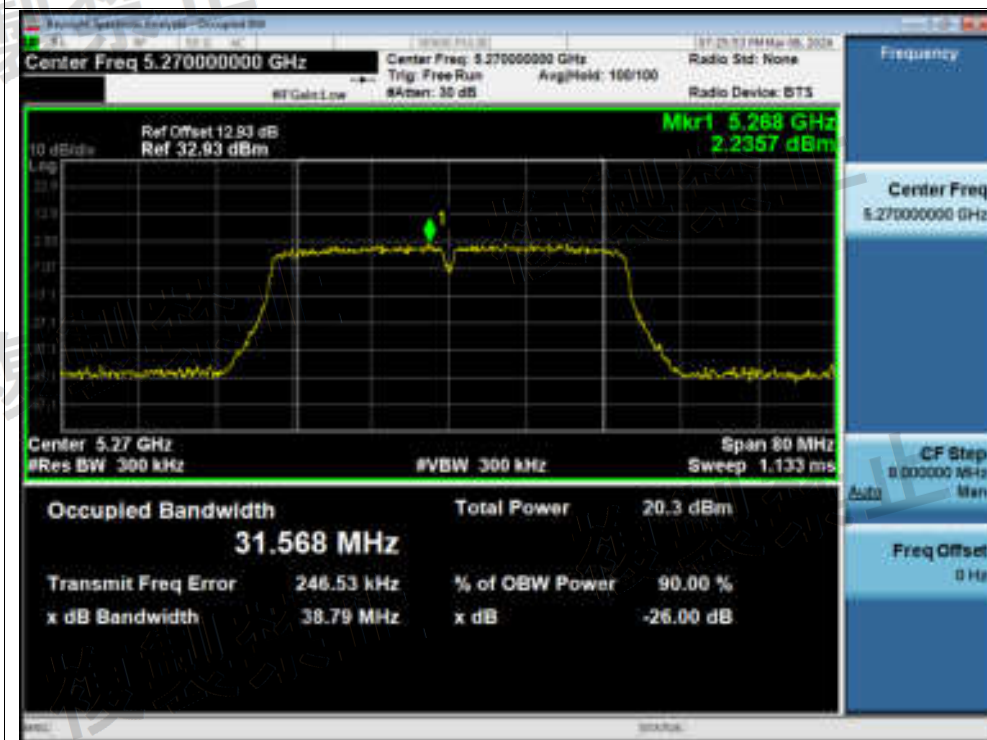
Spreading Bandwidth NVNT ac20 5320MHz Ant1



Spreading Bandwidth NVNT ac20 5320MHz Ant2



Spreading Bandwidth NVNT ac40 5270MHz Ant1



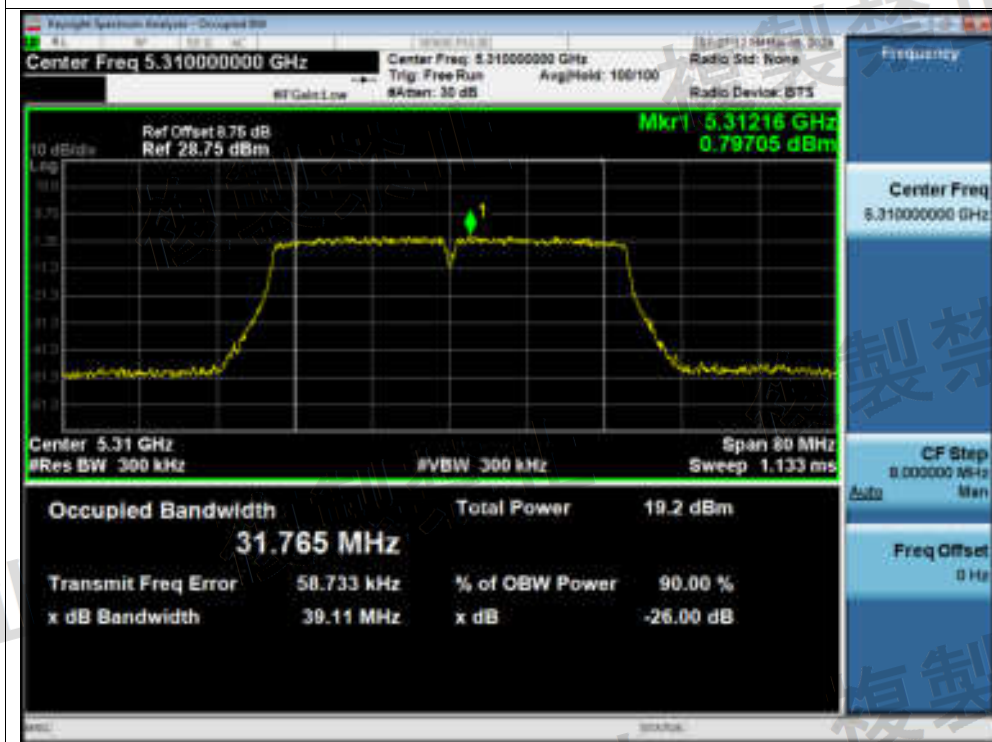
Spreading Bandwidth NVNT ac40 5270MHz Ant2



Spreading Bandwidth NVNT ac40 5310MHz Ant1



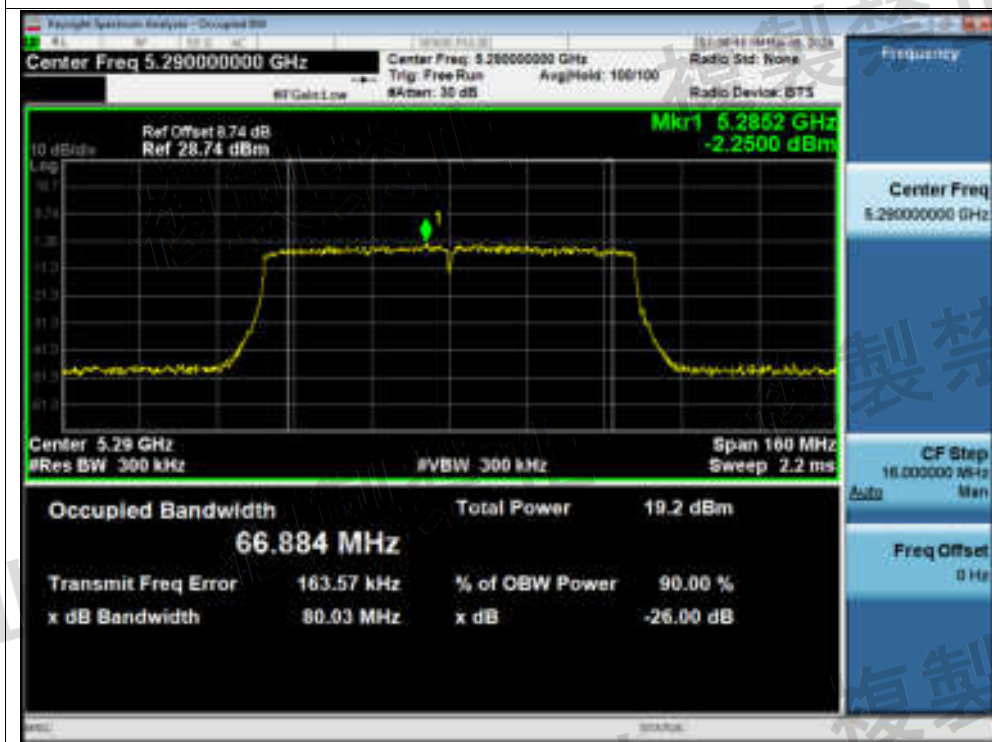
Spreading Bandwidth NVNT ac40 5310MHz Ant2



Spreading Bandwidth NVNT ac80 5290MHz Ant1



Spreading Bandwidth NVNT ac80 5290MHz Ant2



Spreading Bandwidth NVNT ax20 5260MHz Ant1



Spreading Bandwidth NVNT ax20 5260MHz Ant2



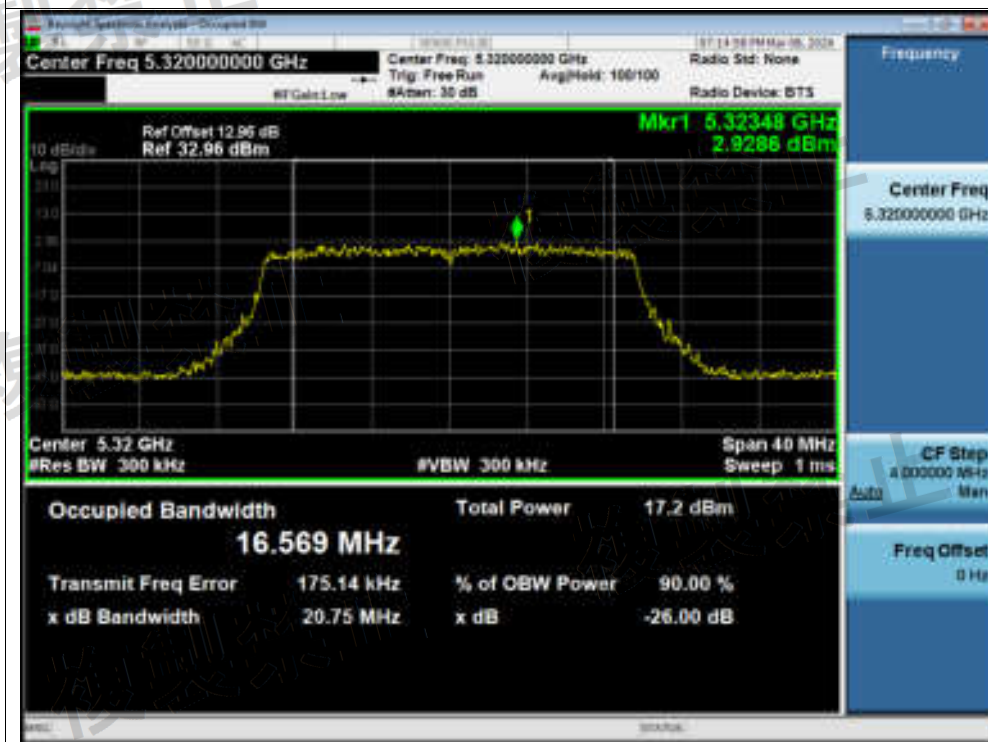
Spreading Bandwidth NVNT ax20 5300MHz Ant1



Spreading Bandwidth NVNT ax20 5300MHz Ant2



Spreading Bandwidth NVNT ax20 5320MHz Ant1



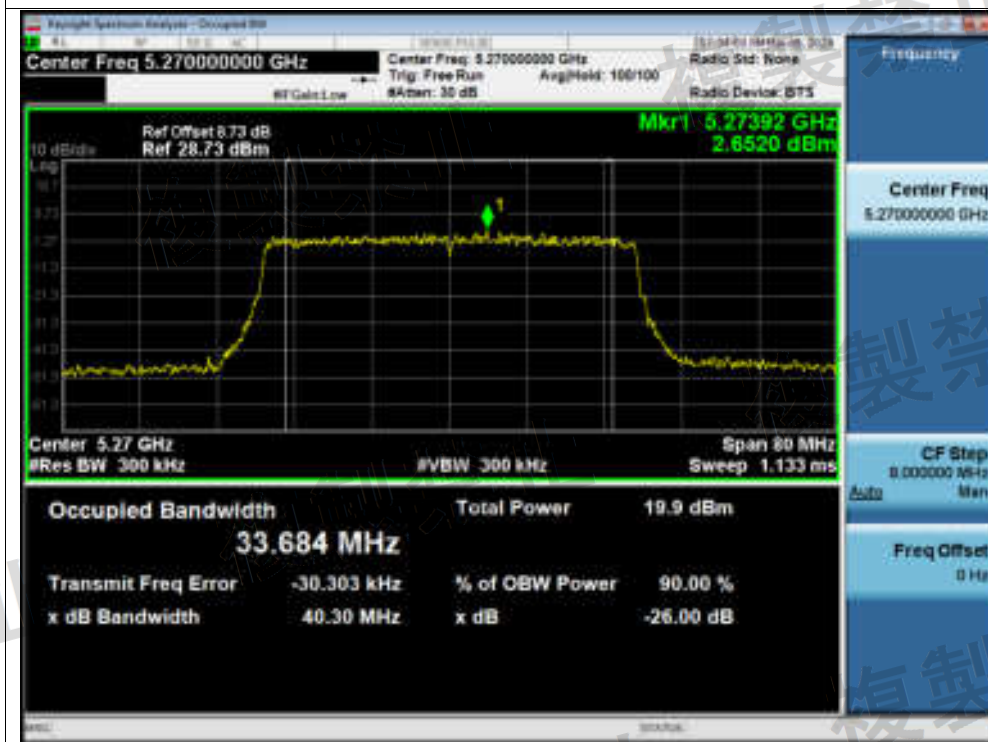
Spreading Bandwidth NVNT ax20 5320MHz Ant2



Spreading Bandwidth NVNT ax40 5270MHz Ant1



Spreading Bandwidth NVNT ax40 5270MHz Ant2



Spreading Bandwidth NVNT ax40 5310MHz Ant1



Spreading Bandwidth NVNT ax40 5310MHz Ant2

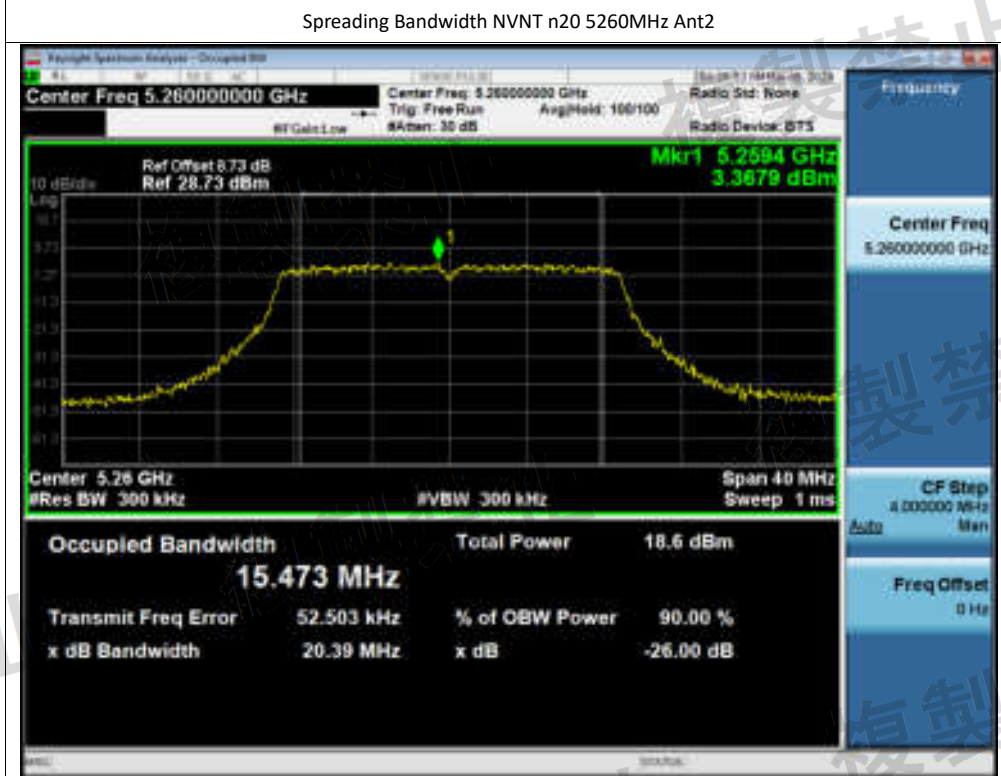
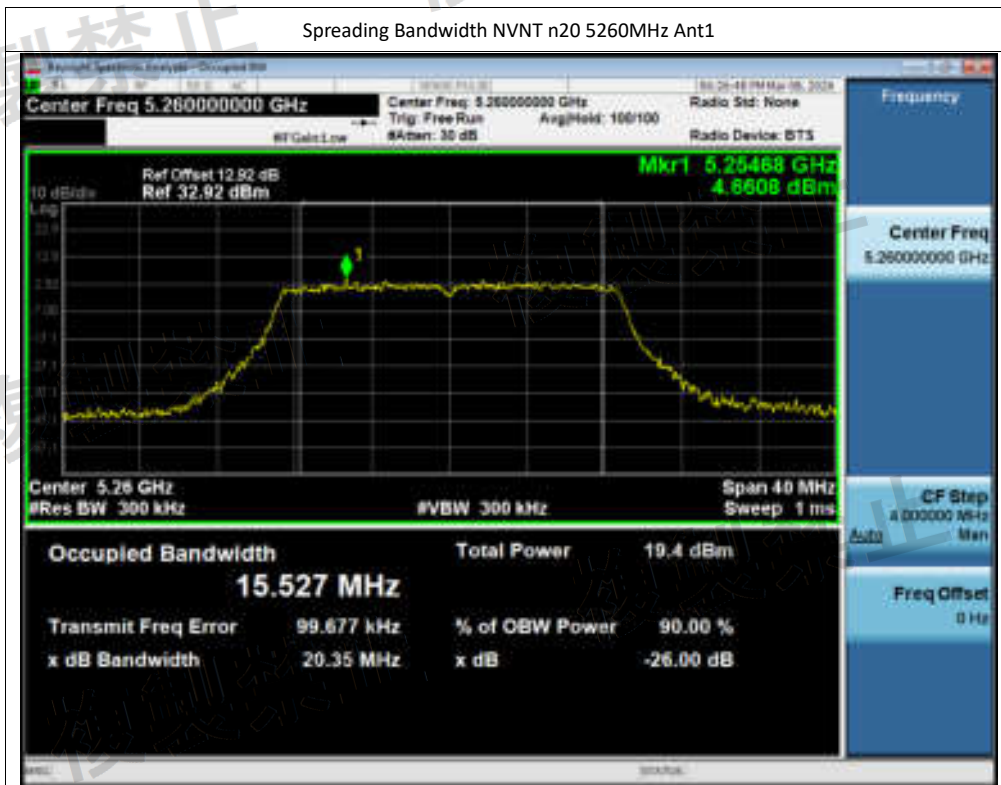


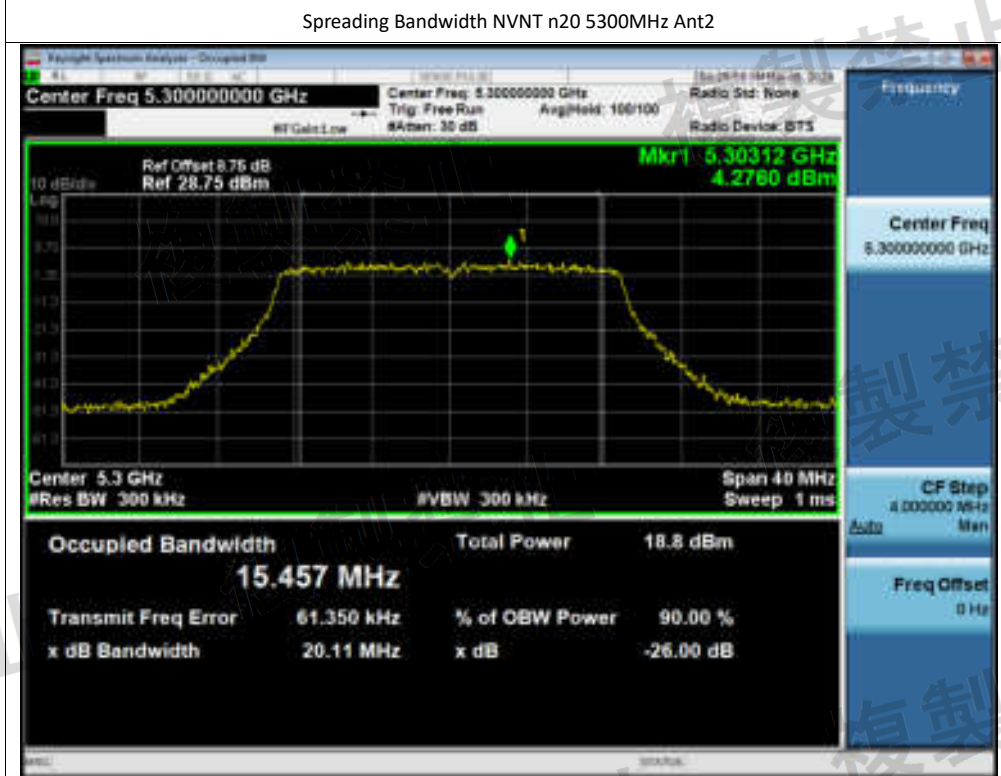
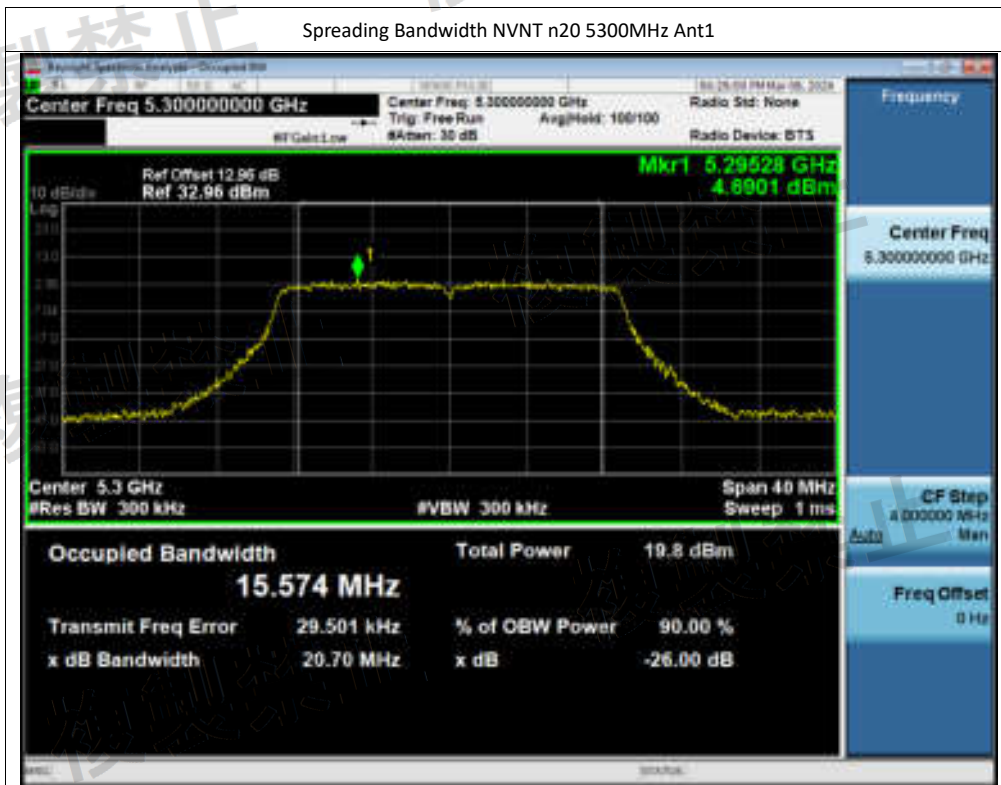
Spreading Bandwidth NVNT ax80 5290MHz Ant1

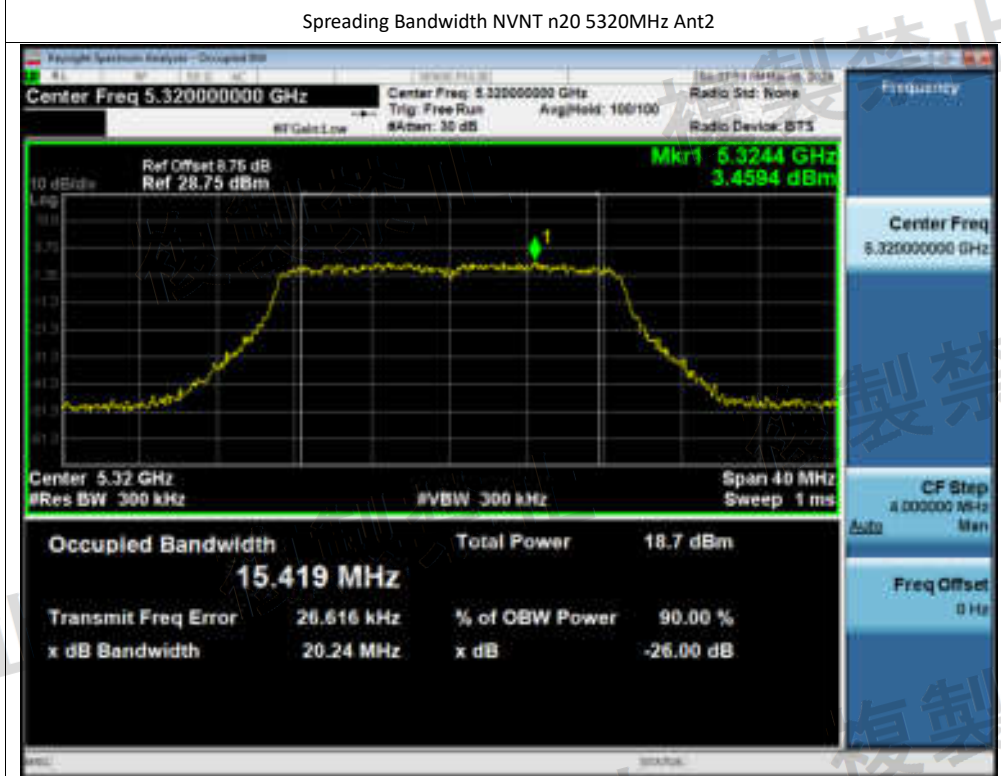
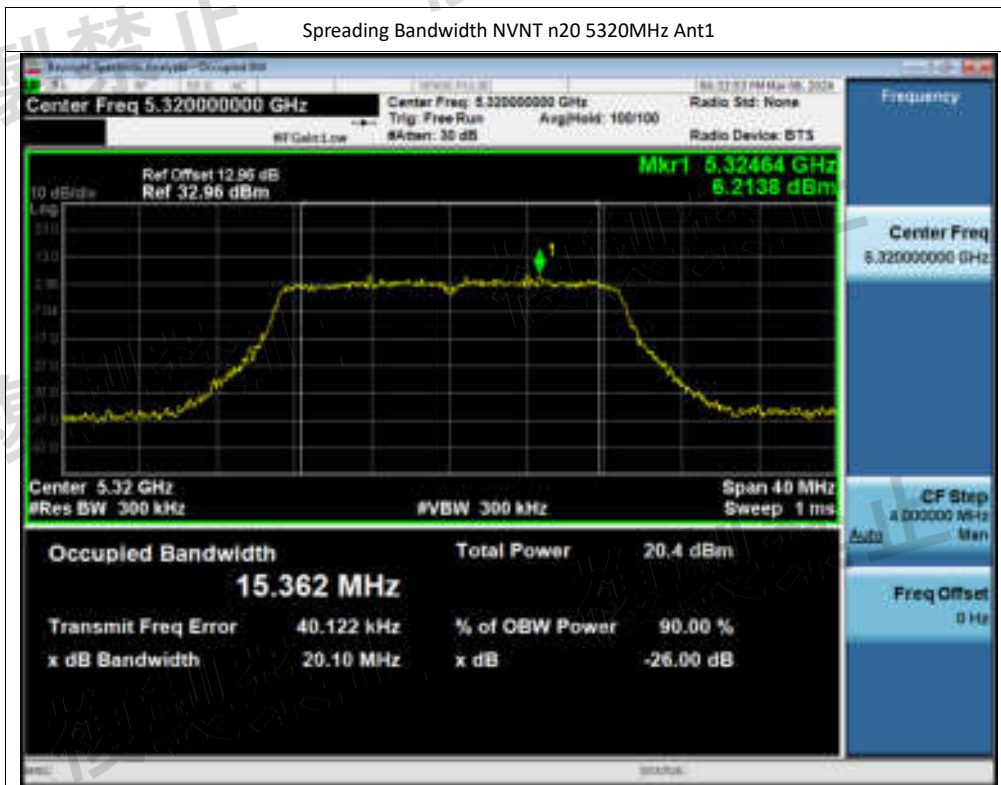


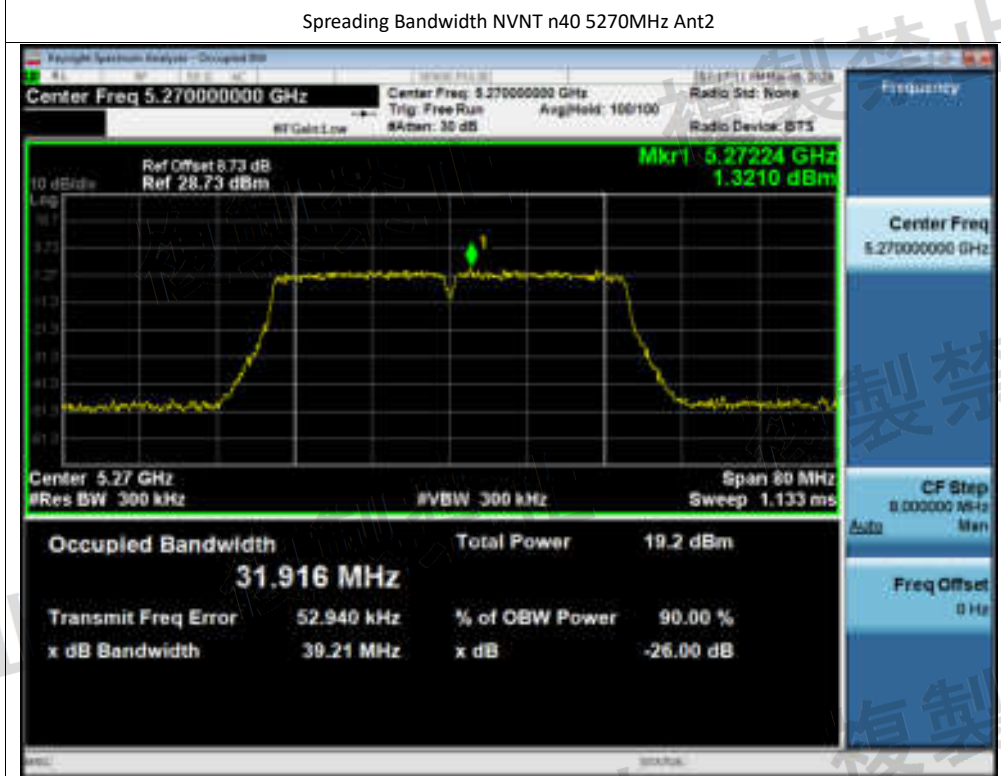
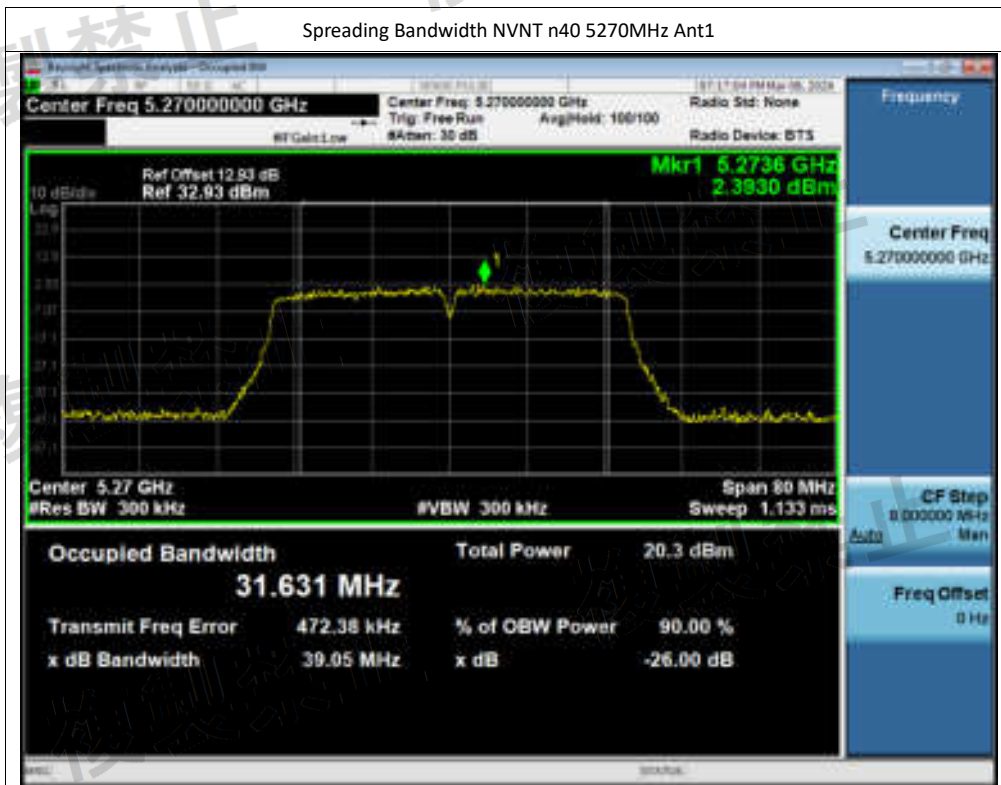
Spreading Bandwidth NVNT ax80 5290MHz Ant2

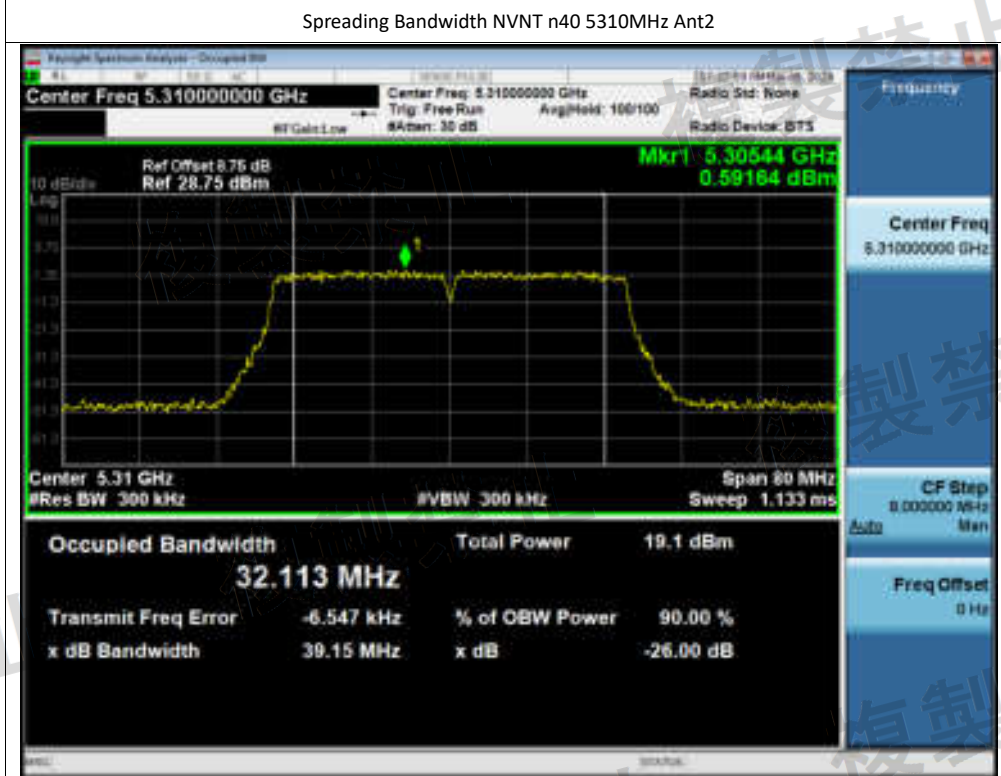
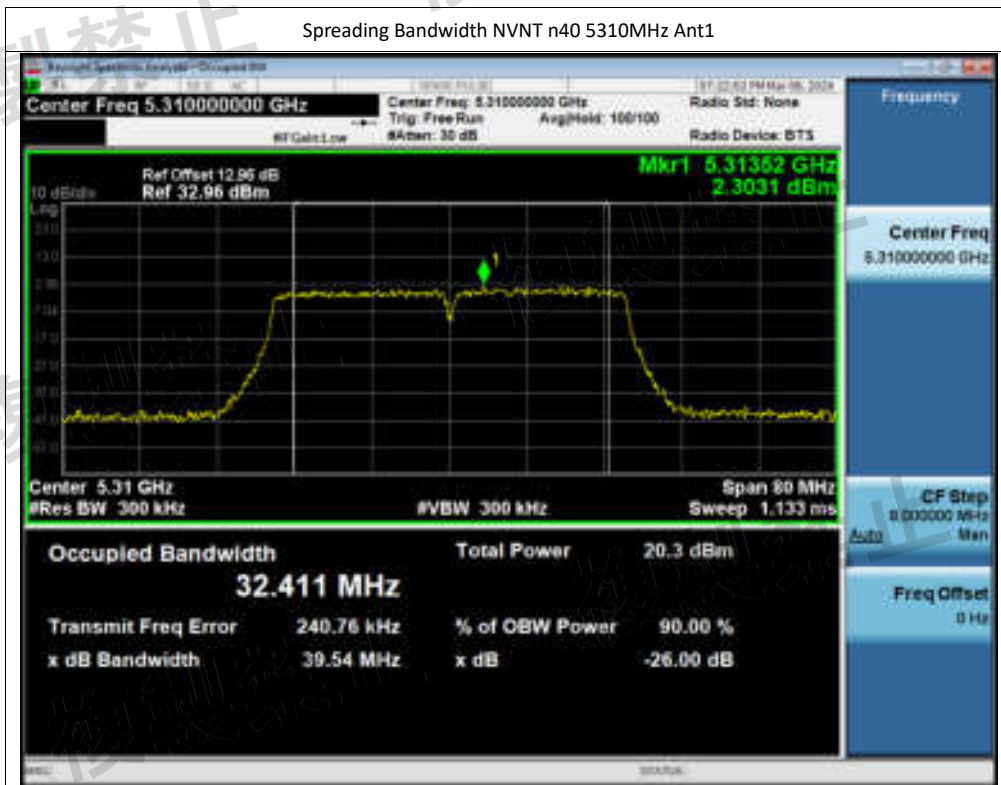












Tx Spurious Emission

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	5260	Ant1	30-5233.3	5233.3	-43.53	-26	-26	Pass
NVNT	a	5260	Ant1	5233.3-5240	5239.15	-40.97	-26	-18	Pass
NVNT	a	5260	Ant1	5240-5249	5248.98	-16.42	-18	-10	Pass
NVNT	a	5260	Ant1	5249-5250	5250	-9.26	-10	0	Pass
NVNT	a	5260	Ant1	5350-26000	25896.75	-32.88	-26	-26	Pass
NVNT	a	5300	Ant1	30-5233.3	3131.17	-44.75	-26	-26	Pass
NVNT	a	5300	Ant1	5233.3-5240	5234.09	-46.01	-26	-18	Pass
NVNT	a	5300	Ant1	5240-5249	5247.34	-45.89	-18	-10	Pass
NVNT	a	5300	Ant1	5249-5250	5249.13	-46.09	-10	0	Pass
NVNT	a	5300	Ant1	5350-26000	26000	-33.27	-26	-26	Pass
NVNT	a	5320	Ant1	30-5233.3	2699.29	-44.57	-26	-26	Pass
NVNT	a	5320	Ant1	5233.3-5240	5237.92	-46.61	-26	-18	Pass
NVNT	a	5320	Ant1	5240-5249	5241.6	-45.34	-18	-10	Pass
NVNT	a	5320	Ant1	5249-5250	5249.98	-46.25	-10	0	Pass
NVNT	a	5320	Ant1	5350-26000	25958.7	-32.63	-26	-26	Pass
NVNT	a	5260	Ant2	30-5233.3	5233.3	-46.85	-26	-26	Pass
NVNT	a	5260	Ant2	5233.3-5240	5239.93	-42.91	-26	-18	Pass
NVNT	a	5260	Ant2	5240-5249	5249	-17.52	-18	-10	Pass
NVNT	a	5260	Ant2	5249-5250	5249.96	-9.85	-10	0	Pass
NVNT	a	5260	Ant2	5350-26000	25793.5	-37.73	-26	-26	Pass
NVNT	a	5300	Ant2	30-5233.3	5150.05	-49.26	-26	-26	Pass
NVNT	a	5300	Ant2	5233.3-5240	5238.67	-49.19	-26	-18	Pass
NVNT	a	5300	Ant2	5240-5249	5244.38	-48.91	-18	-10	Pass
NVNT	a	5300	Ant2	5249-5250	5249.02	-48.56	-10	0	Pass
NVNT	a	5300	Ant2	5350-26000	25772.85	-37.83	-26	-26	Pass
NVNT	a	5320	Ant2	30-5233.3	2439.13	-44.88	-26	-26	Pass
NVNT	a	5320	Ant2	5233.3-5240	5234.17	-49.69	-26	-18	Pass
NVNT	a	5320	Ant2	5240-5249	5242.92	-48.65	-18	-10	Pass
NVNT	a	5320	Ant2	5249-5250	5249.58	-49.23	-10	0	Pass
NVNT	a	5320	Ant2	5350-26000	25710.9	-37.71	-26	-26	Pass
NVNT	n20	5260	Ant1	30-5233.3	3079.13	-42.15	-26	-26	Pass
NVNT	n20	5260	Ant1	5233.3-5240	5239	-41.2	-26	-18	Pass
NVNT	n20	5260	Ant1	5240-5249	5249	-13.11	-18	-10	Pass
NVNT	n20	5260	Ant1	5249-5250	5249.95	-4.03	-10	0	Pass
NVNT	n20	5260	Ant1	5350-26000	26000	-30.62	-26	-26	Pass
NVNT	n20	5300	Ant1	30-5233.3	2678.48	-42.36	-26	-26	Pass
NVNT	n20	5300	Ant1	5233.3-5240	5235.37	-44.36	-26	-18	Pass
NVNT	n20	5300	Ant1	5240-5249	5240.06	-43.09	-18	-10	Pass

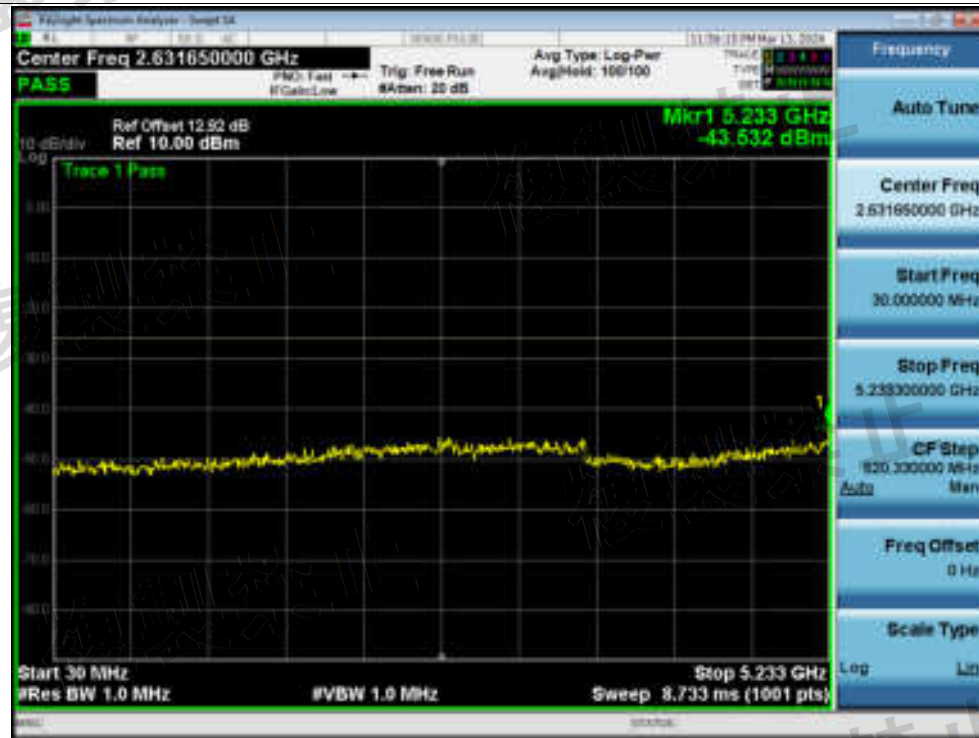
NVNT	n20	5300	Ant1	5249-5250	5249.18	-44.18	-10	0	Pass
NVNT	n20	5300	Ant1	5350-26000	25834.8	-30.05	-26	-26	Pass
NVNT	n20	5320	Ant1	30-5233.3	2642.06	-42.61	-26	-26	Pass
NVNT	n20	5320	Ant1	5233.3-5240	5236.08	-44.29	-26	-18	Pass
NVNT	n20	5320	Ant1	5240-5249	5243.54	-44.49	-18	-10	Pass
NVNT	n20	5320	Ant1	5249-5250	5249.89	-44.92	-10	0	Pass
NVNT	n20	5320	Ant1	5350-26000	26000	-30.63	-26	-26	Pass
NVNT	n40	5270	Ant1	30-5221.6	2293.54	-42.16	-26	-26	Pass
NVNT	n40	5270	Ant1	5221.6-5230	5229.75	-39.46	-26	-21	Pass
NVNT	n40	5270	Ant1	5230-5249	5248.94	-22.18	-21	-13	Pass
NVNT	n40	5270	Ant1	5249-5250	5249.99	-11.95	-13	-3	Pass
NVNT	n40	5270	Ant1	5350-5358.4	5350.36	-42.53	-18	-18	Pass
NVNT	n40	5270	Ant1	5358.4-26000	25814.23	-30.25	-26	-26	Pass
NVNT	n40	5310	Ant1	30-5221.6	3202.07	-41.92	-26	-26	Pass
NVNT	n40	5310	Ant1	5221.6-5230	5226.22	-44.13	-26	-21	Pass
NVNT	n40	5310	Ant1	5230-5249	5235.95	-43.56	-21	-13	Pass
NVNT	n40	5310	Ant1	5249-5250	5249.77	-44.02	-13	-3	Pass
NVNT	n40	5310	Ant1	5350-5358.4	5353.43	-41.53	-18	-18	Pass
NVNT	n40	5310	Ant1	5358.4-26000	25896.79	-30.31	-26	-26	Pass
NVNT	ac20	5260	Ant1	30-5233.3	5181.27	-42.68	-26	-26	Pass
NVNT	ac20	5260	Ant1	5233.3-5240	5237.79	-41.04	-26	-18	Pass
NVNT	ac20	5260	Ant1	5240-5249	5248.94	-14.17	-18	-10	Pass
NVNT	ac20	5260	Ant1	5249-5250	5249.99	-3.9	-10	0	Pass
NVNT	ac20	5260	Ant1	5350-26000	25814.15	-30.51	-26	-26	Pass
NVNT	ac20	5300	Ant1	30-5233.3	3516.21	-42.51	-26	-26	Pass
NVNT	ac20	5300	Ant1	5233.3-5240	5235	-44.31	-26	-18	Pass
NVNT	ac20	5300	Ant1	5240-5249	5242.09	-44.17	-18	-10	Pass
NVNT	ac20	5300	Ant1	5249-5250	5249.18	-44.55	-10	0	Pass
NVNT	ac20	5300	Ant1	5350-26000	25814.15	-30.14	-26	-26	Pass
NVNT	ac20	5320	Ant1	30-5233.3	3214.42	-41.62	-26	-26	Pass
NVNT	ac20	5320	Ant1	5233.3-5240	5238.49	-43.96	-26	-18	Pass
NVNT	ac20	5320	Ant1	5240-5249	5244.29	-44.7	-18	-10	Pass
NVNT	ac20	5320	Ant1	5249-5250	5249.99	-44.18	-10	0	Pass
NVNT	ac20	5320	Ant1	5350-26000	26000	-30.32	-26	-26	Pass
NVNT	ac40	5270	Ant1	30-5221.6	5221.6	-42.05	-26	-26	Pass
NVNT	ac40	5270	Ant1	5221.6-5230	5229.75	-40.7	-26	-21	Pass
NVNT	ac40	5270	Ant1	5230-5249	5248.89	-22.13	-21	-13	Pass
NVNT	ac40	5270	Ant1	5249-5250	5249.98	-12.47	-13	-3	Pass
NVNT	ac40	5270	Ant1	5350-5358.4	5351.79	-43.4	-18	-18	Pass
NVNT	ac40	5270	Ant1	5358.4-26000	25855.51	-30.75	-26	-26	Pass
NVNT	ac40	5310	Ant1	30-5221.6	2999.6	-42.16	-26	-26	Pass
NVNT	ac40	5310	Ant1	5221.6-5230	5226.74	-43.22	-26	-21	Pass

NVNT	ac40	5310	Ant1	5230-5249	5236.84	-44.16	-21	-13	Pass
NVNT	ac40	5310	Ant1	5249-5250	5249.04	-43.86	-13	-3	Pass
NVNT	ac40	5310	Ant1	5350-5358.4	5350.3	-40.89	-18	-18	Pass
NVNT	ac40	5310	Ant1	5358.4-26000	25690.38	-30.69	-26	-26	Pass
NVNT	ac80	5290	Ant1	30-5203.3	5198.13	-41.59	-26	-26	Pass
NVNT	ac80	5290	Ant1	5203.3-5210	5206.26	-41.61	-26	-24	Pass
NVNT	ac80	5290	Ant1	5210-5249	5248.92	-20.6	-24	-16	Pass
NVNT	ac80	5290	Ant1	5249-5250	5249.99	-12.62	-16	-6	Pass
NVNT	ac80	5290	Ant1	5350-5376.8	5351.07	-38.87	-18	-18	Pass
NVNT	ac80	5290	Ant1	5376.8-26000	25649.41	-30.54	-26	-26	Pass
NVNT	ax20	5260	Ant1	30-5233.3	3204.01	-42.37	-26	-26	Pass
NVNT	ax20	5260	Ant1	5233.3-5240	5237.96	-42.93	-26	-18	Pass
NVNT	ax20	5260	Ant1	5240-5249	5248.91	-16.24	-18	-10	Pass
NVNT	ax20	5260	Ant1	5249-5249.8	5249.78	-9.69	-10	-2	Pass
NVNT	ax20	5260	Ant1	5249.8-5250	5249.95	-7.64	-2	3	Pass
NVNT	ax20	5260	Ant1	5350-26000	25958.7	-30.41	-26	-26	Pass
NVNT	ax20	5300	Ant1	30-5233.3	2444.33	-41.56	-26	-26	Pass
NVNT	ax20	5300	Ant1	5233.3-5240	5238.08	-44.69	-26	-18	Pass
NVNT	ax20	5300	Ant1	5240-5249	5244.5	-44.84	-18	-10	Pass
NVNT	ax20	5300	Ant1	5249-5249.8	5249.31	-44.69	-10	-2	Pass
NVNT	ax20	5300	Ant1	5249.8-5250	5249.85	-44.14	-2	3	Pass
NVNT	ax20	5300	Ant1	5350-26000	25979.35	-30.13	-26	-26	Pass
NVNT	ax20	5320	Ant1	30-5233.3	3073.93	-41.71	-26	-26	Pass
NVNT	ax20	5320	Ant1	5233.3-5240	5239.62	-44.61	-26	-18	Pass
NVNT	ax20	5320	Ant1	5240-5249	5243.9	-45.12	-18	-10	Pass
NVNT	ax20	5320	Ant1	5249-5249.8	5249.5	-43.95	-10	-2	Pass
NVNT	ax20	5320	Ant1	5249.8-5250	5249.99	-44.33	-2	3	Pass
NVNT	ax20	5320	Ant1	5350-26000	26000	-31	-26	-26	Pass
NVNT	ax40	5270	Ant1	30-5221.6	3357.82	-42.06	-26	-26	Pass
NVNT	ax40	5270	Ant1	5221.6-5230	5229.11	-38.67	-26	-21	Pass
NVNT	ax40	5270	Ant1	5230-5249	5248.41	-19.25	-21	-13	Pass
NVNT	ax40	5270	Ant1	5249-5250	5249.92	-4.61	-13	-3	Pass
NVNT	ax40	5270	Ant1	5350-5358.4	5355.67	-42.49	-18	-18	Pass
NVNT	ax40	5270	Ant1	5358.4-26000	25793.58	-30.39	-26	-26	Pass
NVNT	ax40	5310	Ant1	30-5221.6	2444.09	-42.66	-26	-26	Pass
NVNT	ax40	5310	Ant1	5221.6-5230	5222.16	-43.26	-26	-21	Pass
NVNT	ax40	5310	Ant1	5230-5249	5235.05	-43.84	-21	-13	Pass
NVNT	ax40	5310	Ant1	5249-5250	5249.72	-43.24	-13	-3	Pass
NVNT	ax40	5310	Ant1	5350-5358.4	5356.08	-37.43	-18	-18	Pass
NVNT	ax40	5310	Ant1	5358.4-26000	25896.79	-30.09	-26	-26	Pass
NVNT	ax80	5290	Ant1	30-5203.3	3082.25	-41.98	-26	-26	Pass
NVNT	ax80	5290	Ant1	5203.3-5210	5208.51	-42.82	-26	-24	Pass

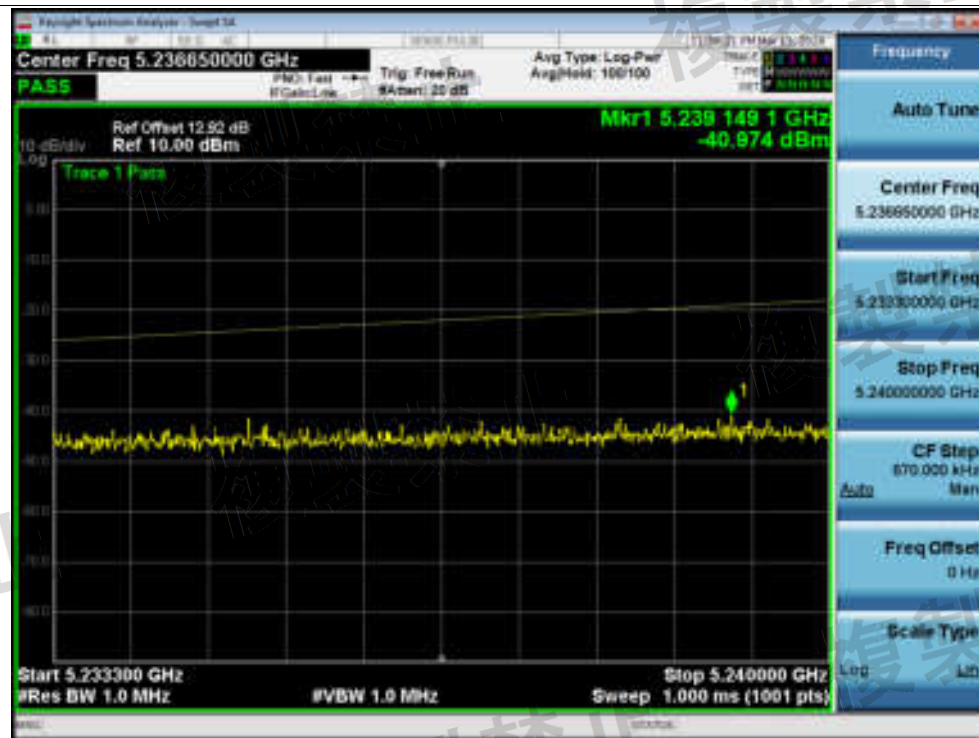
NVNT	ax80	5290	Ant1	5210-5249	5249	-19.38	-24	-16	Pass
NVNT	ax80	5290	Ant1	5249-5250	5249.97	-9.7	-16	-6	Pass
NVNT	ax80	5290	Ant1	5350-5376.8	5355.33	-41.15	-18	-18	Pass
NVNT	ax80	5290	Ant1	5376.8-26000	25938.13	-30.46	-26	-26	Pass

Test Graphs

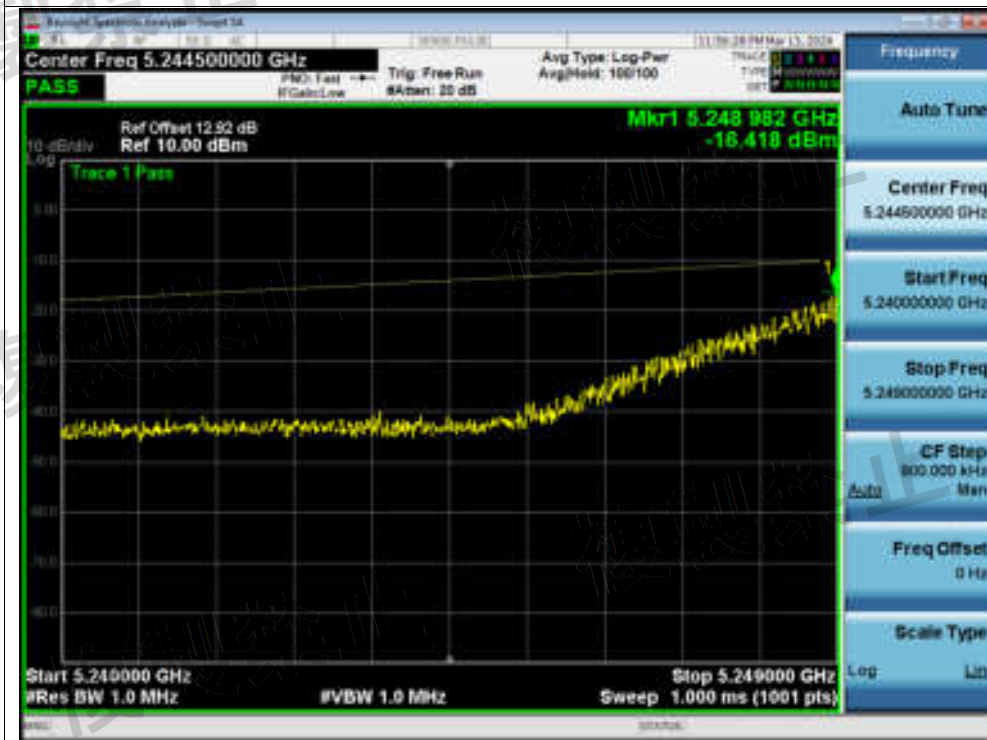
Tx. Spurious NVNT a 5260MHz Ant1 @ 30MHz-5233.3MHz



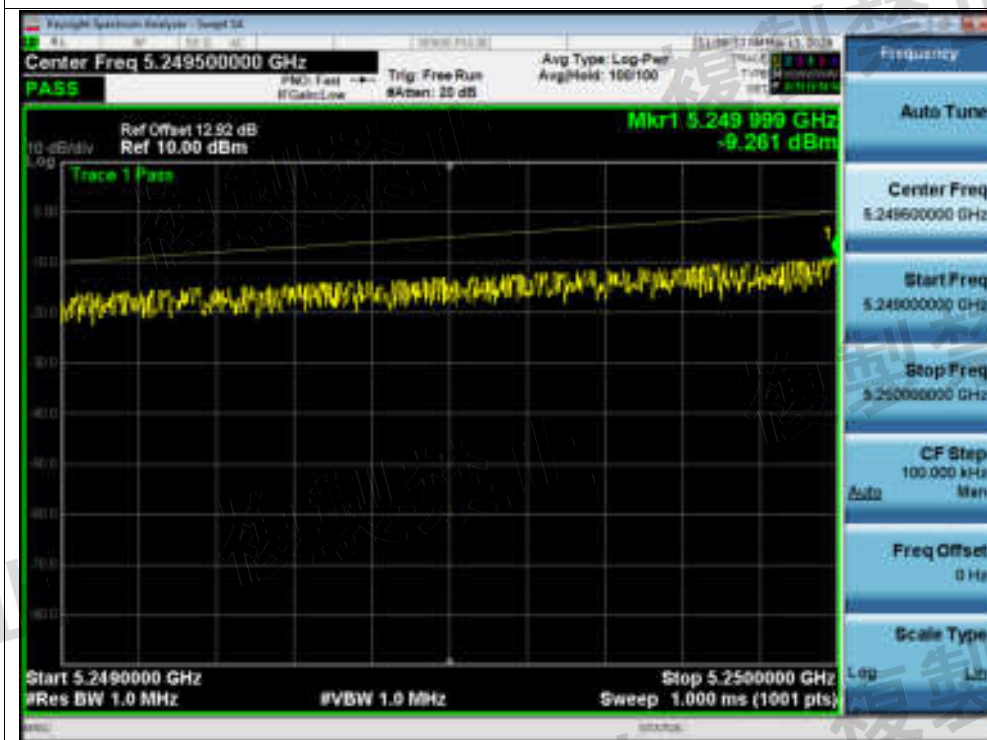
Tx. Spurious NVNT a 5260MHz Ant1 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT a 5260MHz Ant1 @ 5240MHz-5249MHz



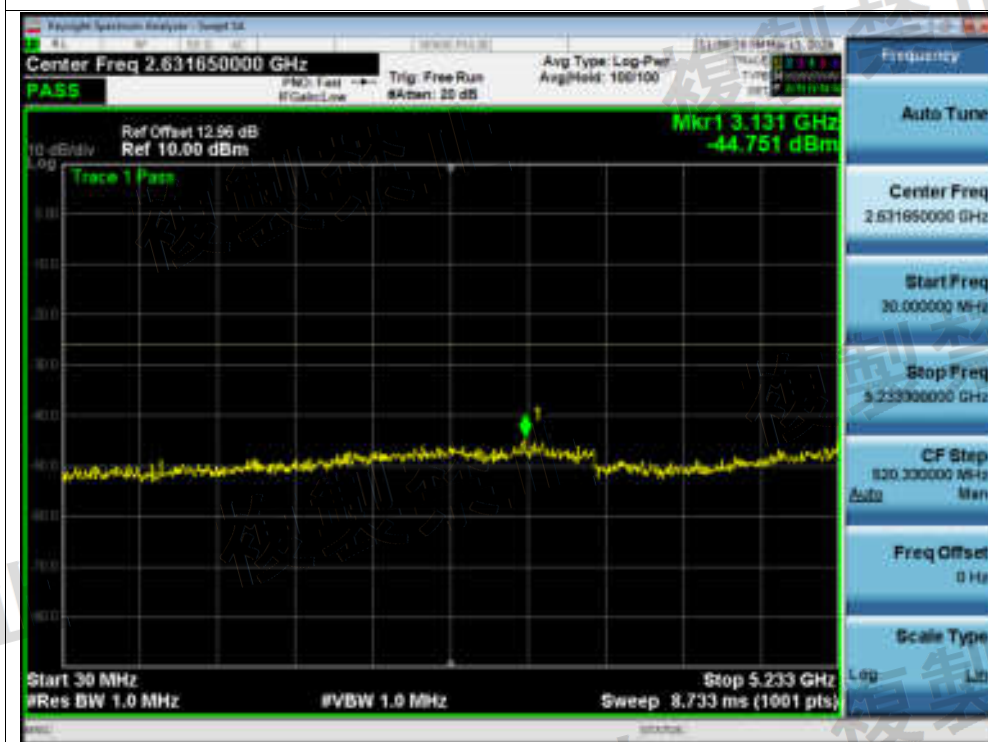
Tx. Spurious NVNT a 5260MHz Ant1 @ 5249MHz-5250MHz



Tx. Spurious NVNT a 5260MHz Ant1 @ 5350MHz-26000MHz



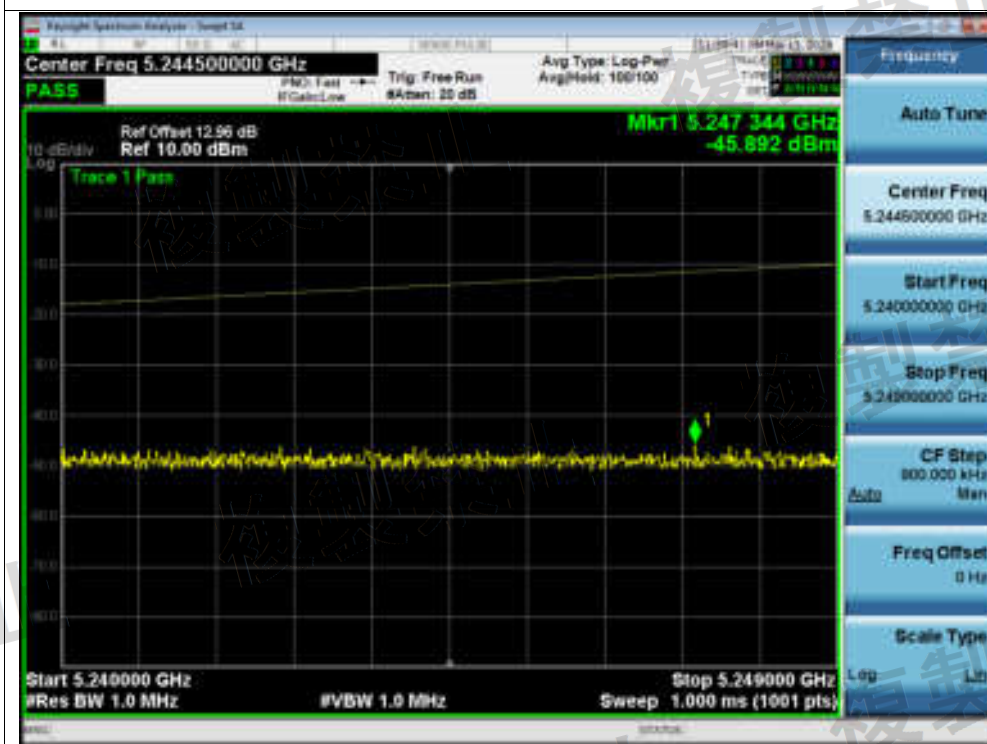
Tx. Spurious NVNT a 5300MHz Ant1 @ 30MHz-5233.3MHz



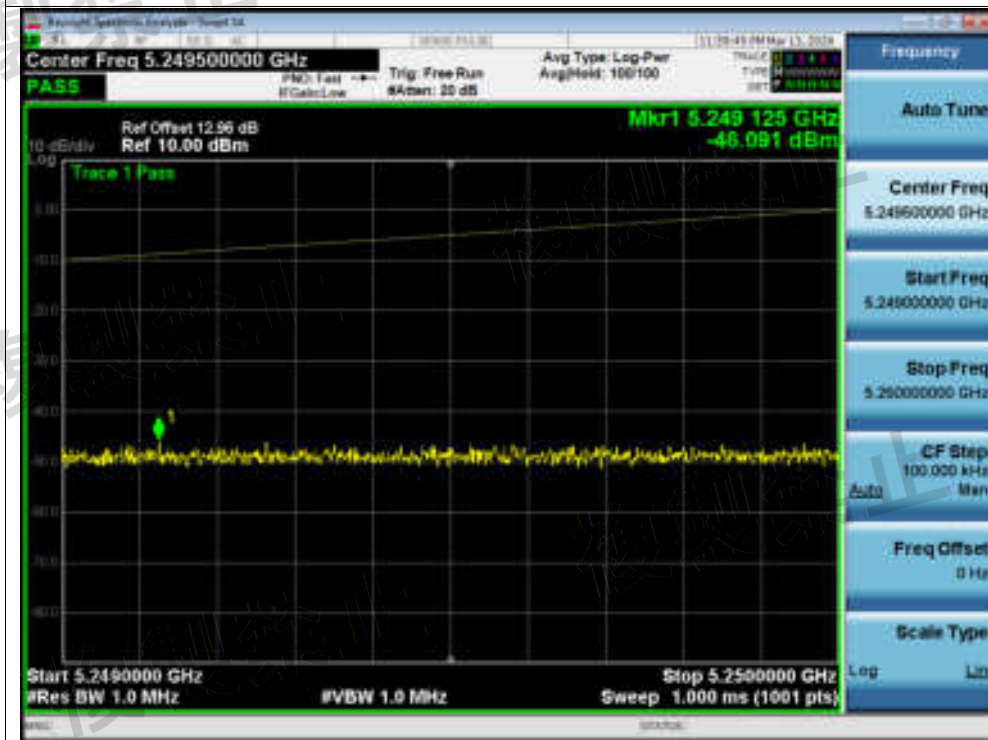
Tx. Spurious NVNT a 5300MHz Ant1 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT a 5300MHz Ant1 @ 5240MHz-5249MHz



Tx. Spurious NVNT a 5300MHz Ant1 @ 5249MHz-5250MHz



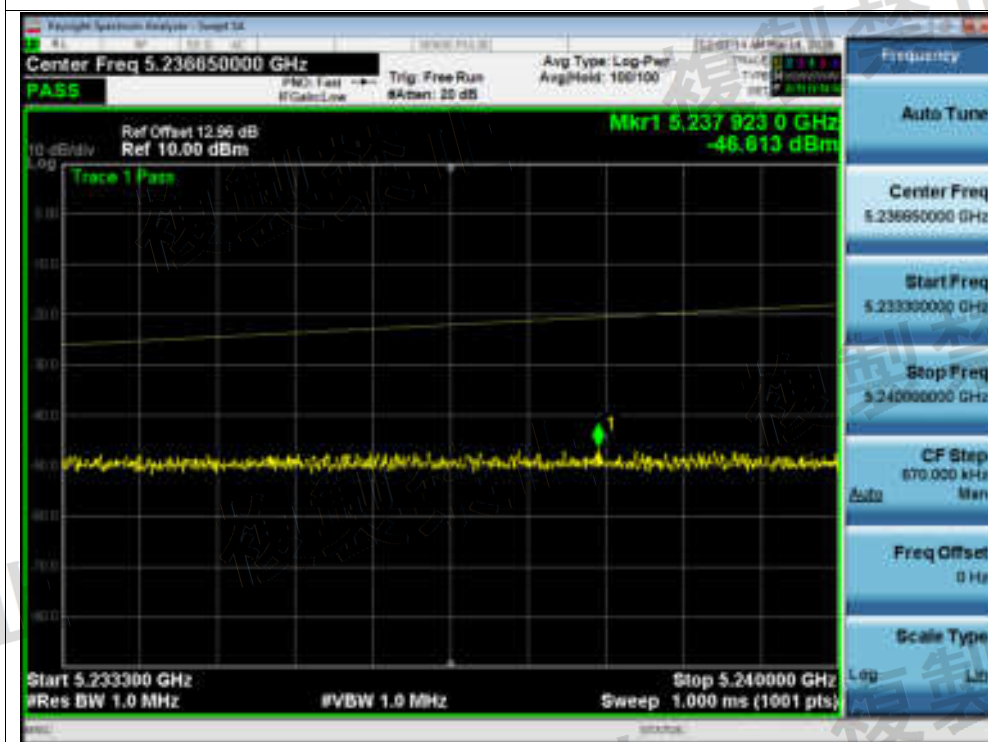
Tx. Spurious NVNT a 5300MHz Ant1 @ 5350MHz-26000MHz



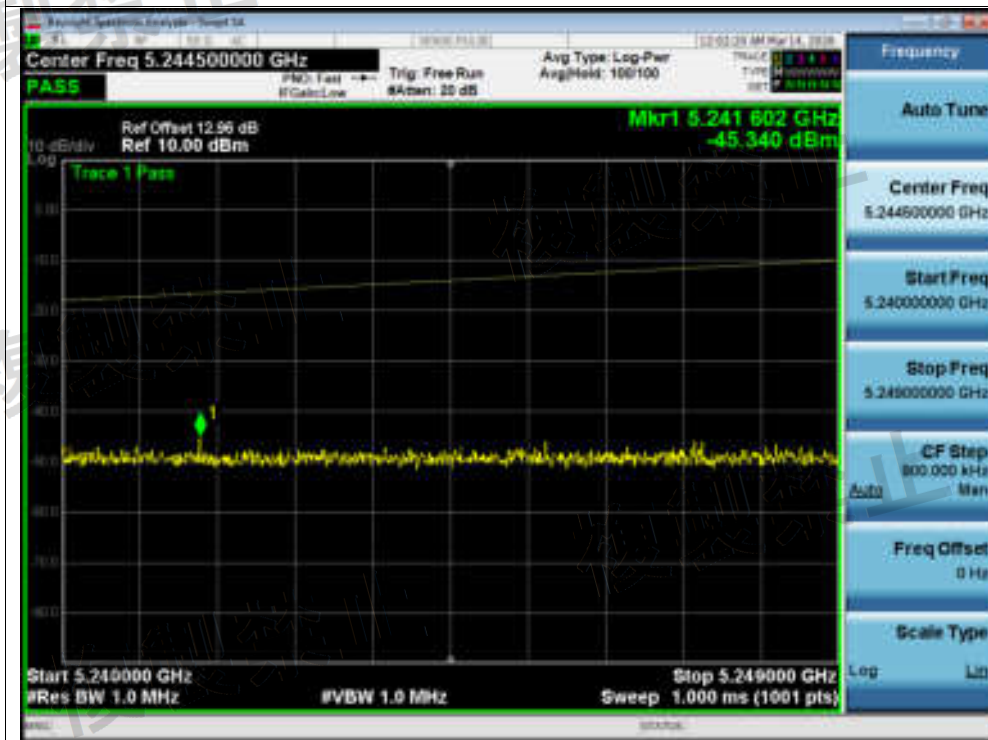
Tx. Spurious NVNT a 5320MHz Ant1 @ 30MHz-5233.3MHz



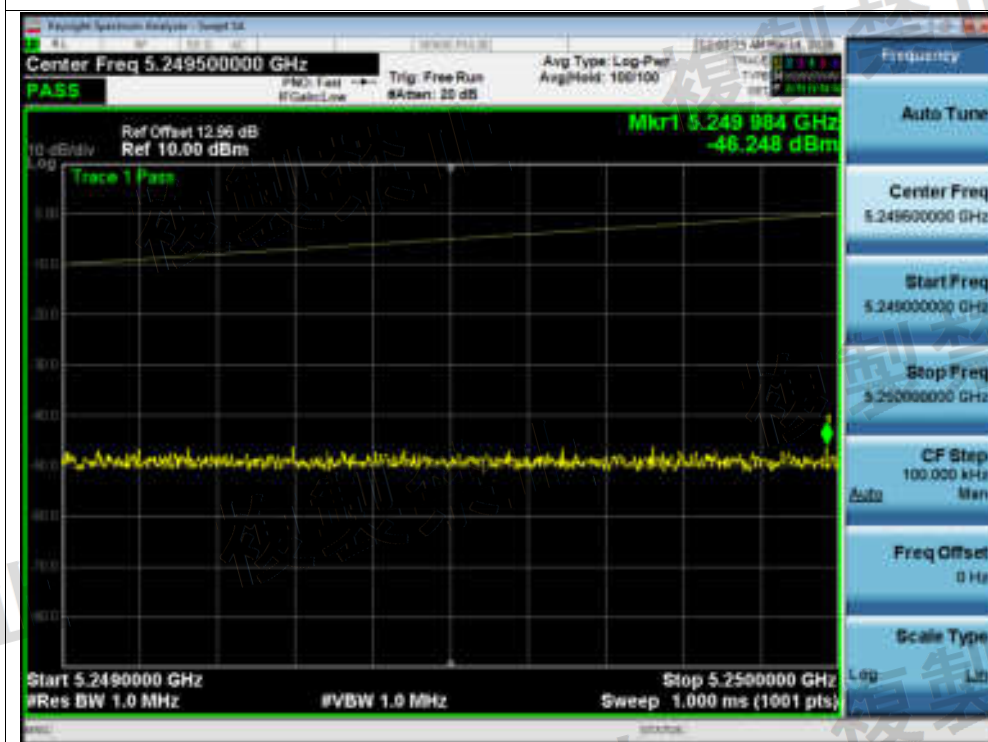
Tx. Spurious NVNT a 5320MHz Ant1 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT a 5320MHz Ant1 @ 5240MHz-5249MHz



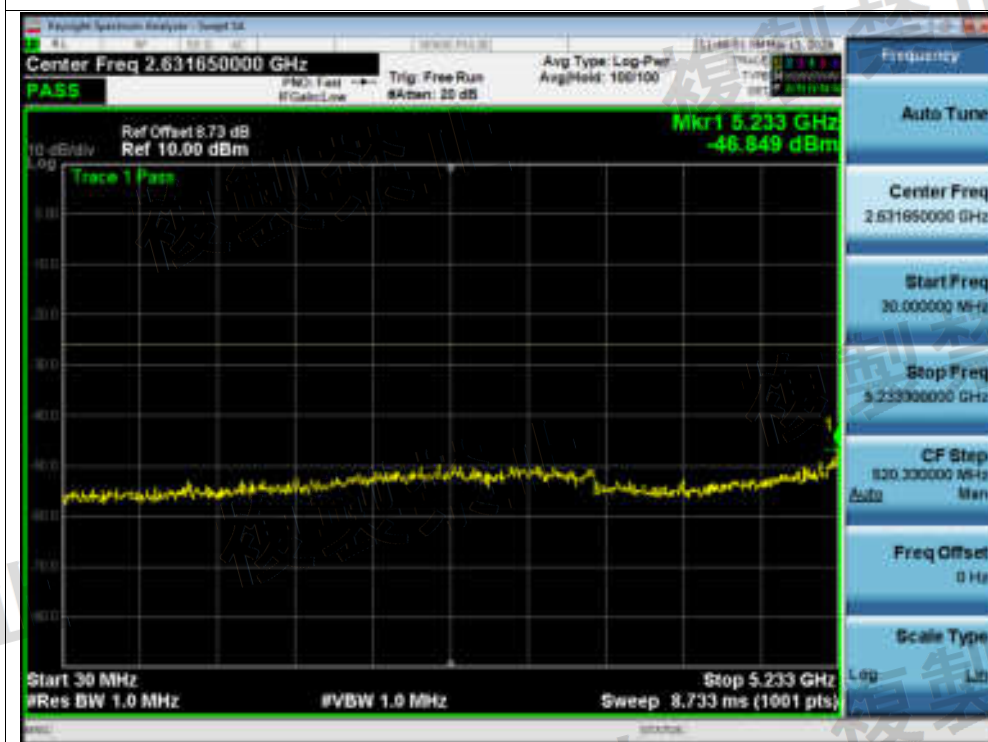
Tx. Spurious NVNT a 5320MHz Ant1 @ 5249MHz-5250MHz



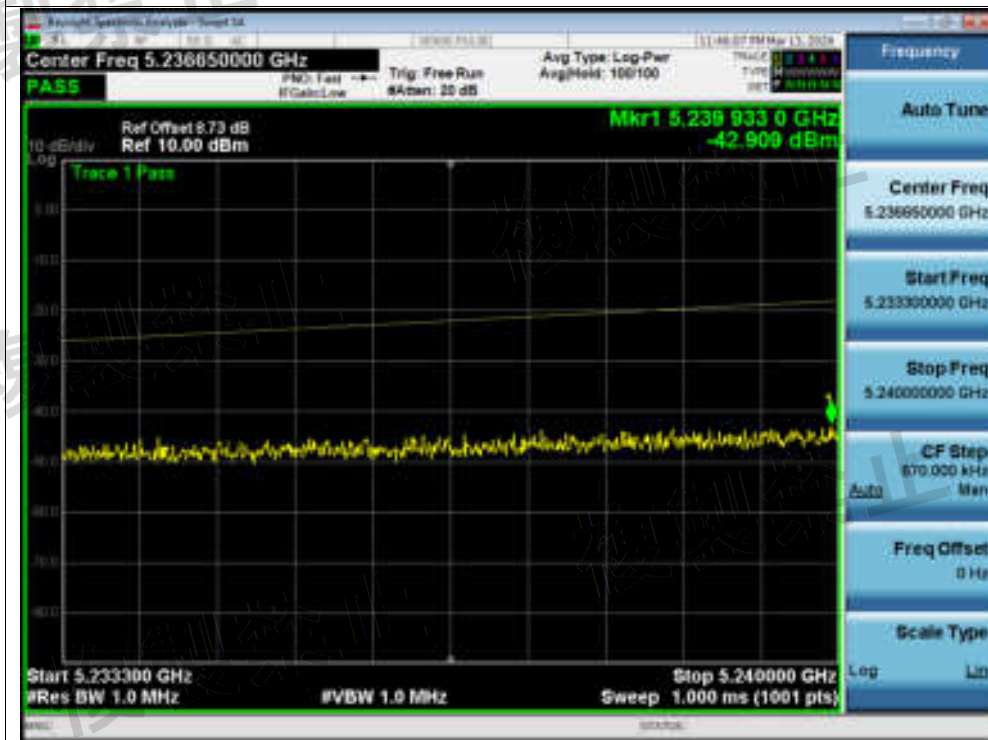
Tx. Spurious NVNT a 5320MHz Ant1 @ 5350MHz-26000MHz



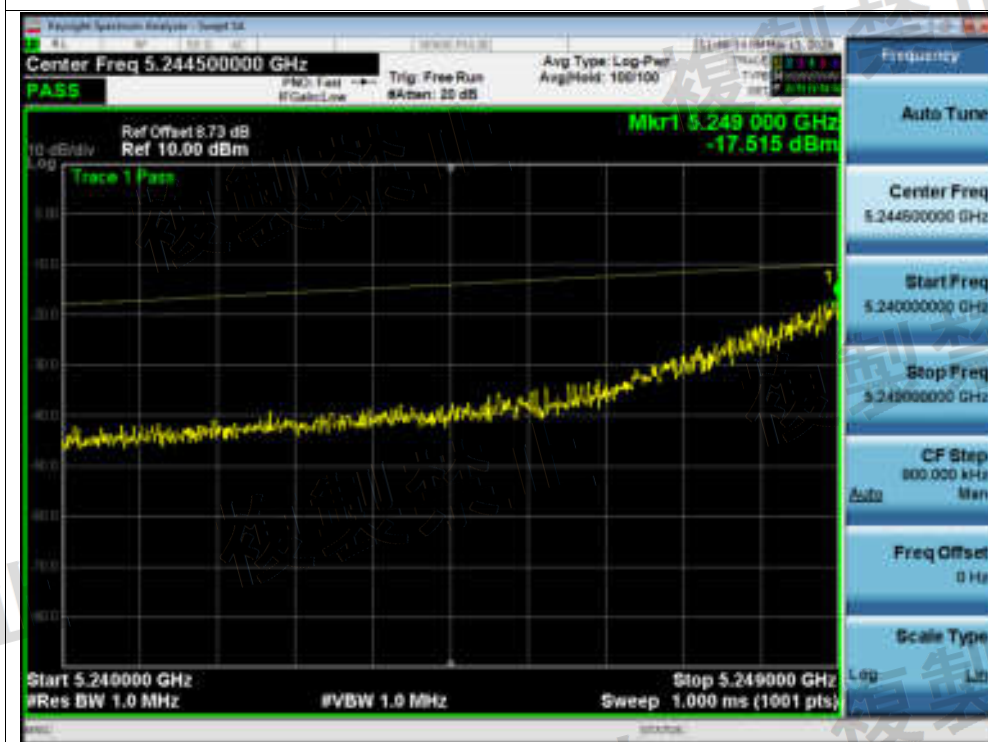
Tx. Spurious NVNT a 5260MHz Ant2 @ 30MHz-5233.3MHz



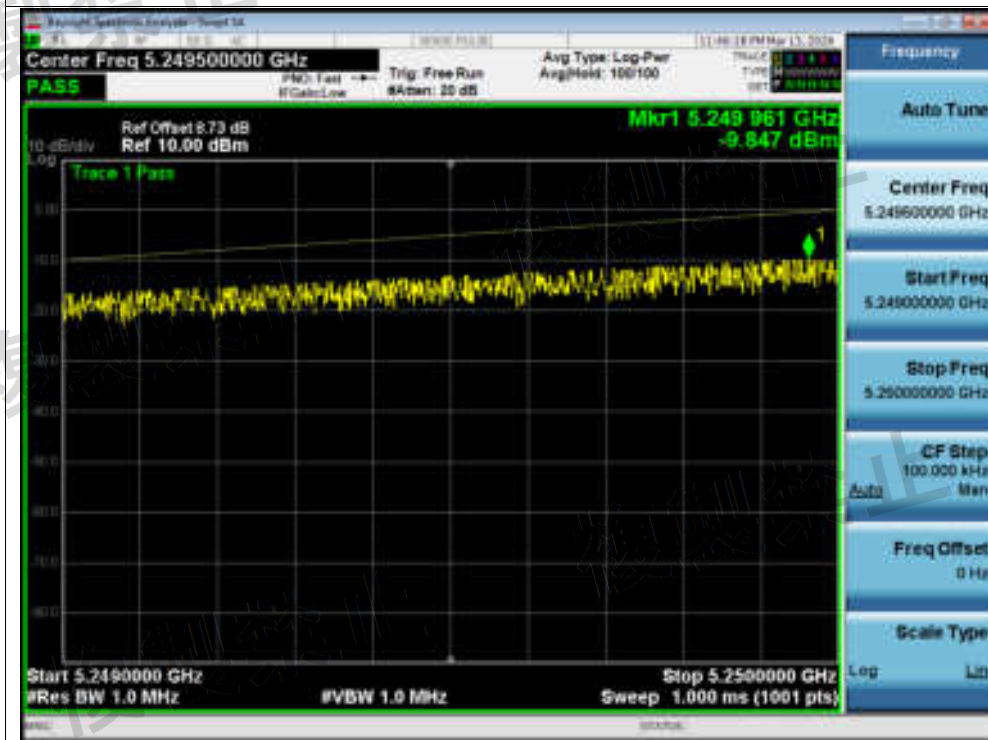
Tx. Spurious NVNT a 5260MHz Ant2 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT a 5260MHz Ant2 @ 5240MHz-5249MHz



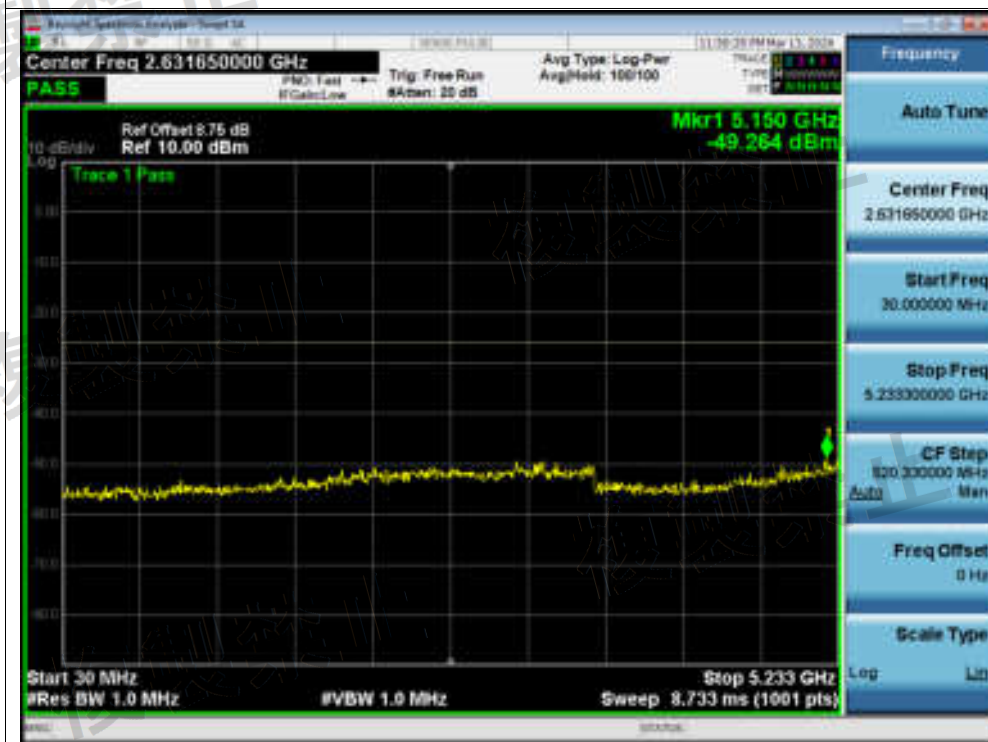
Tx. Spurious NVNT a 5260MHz Ant2 @ 5249MHz-5250MHz



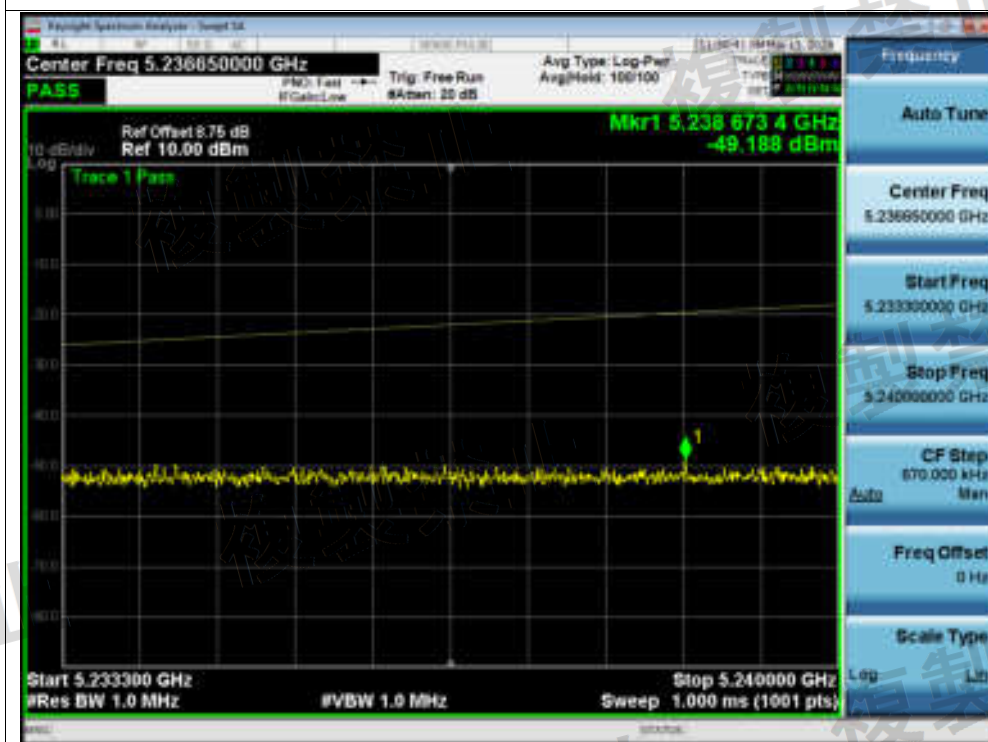
Tx. Spurious NVNT a 5260MHz Ant2 @ 5350MHz-26000MHz



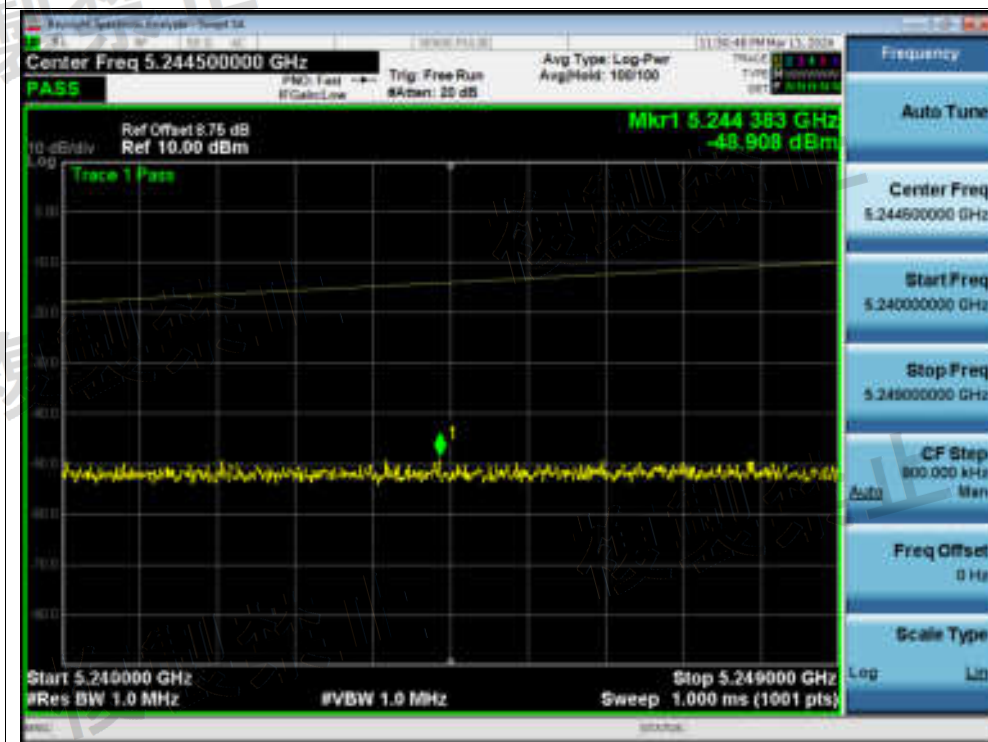
Tx. Spurious NVNT a 5300MHz Ant2 @ 30MHz-5233.3MHz



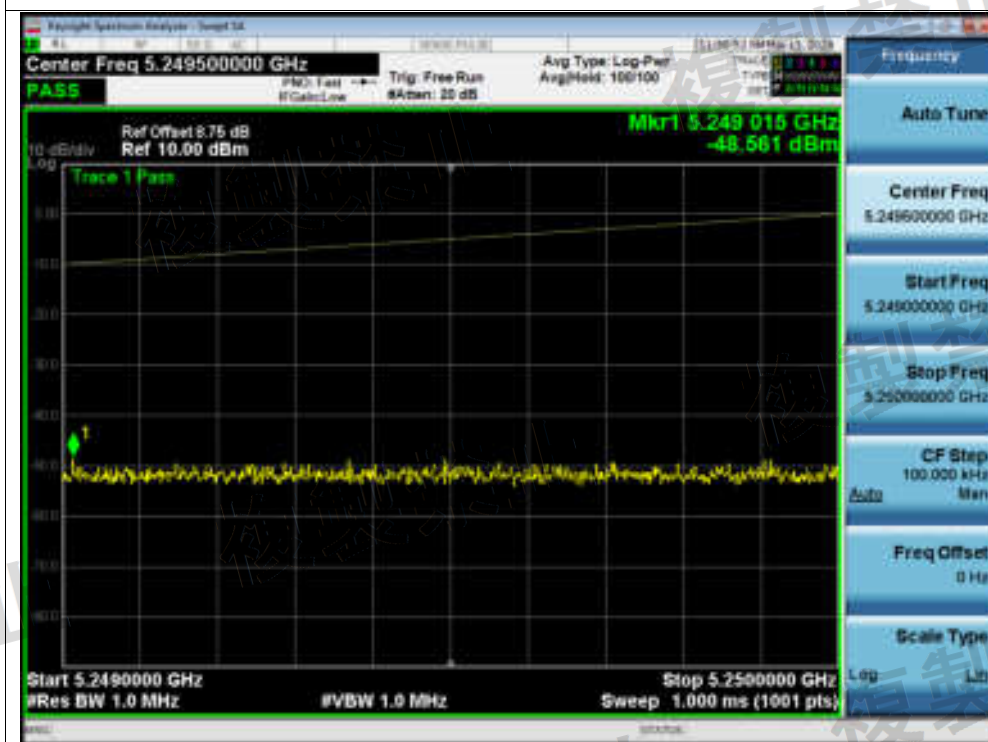
Tx. Spurious NVNT a 5300MHz Ant2 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT a 5300MHz Ant2 @ 5240MHz-5249MHz



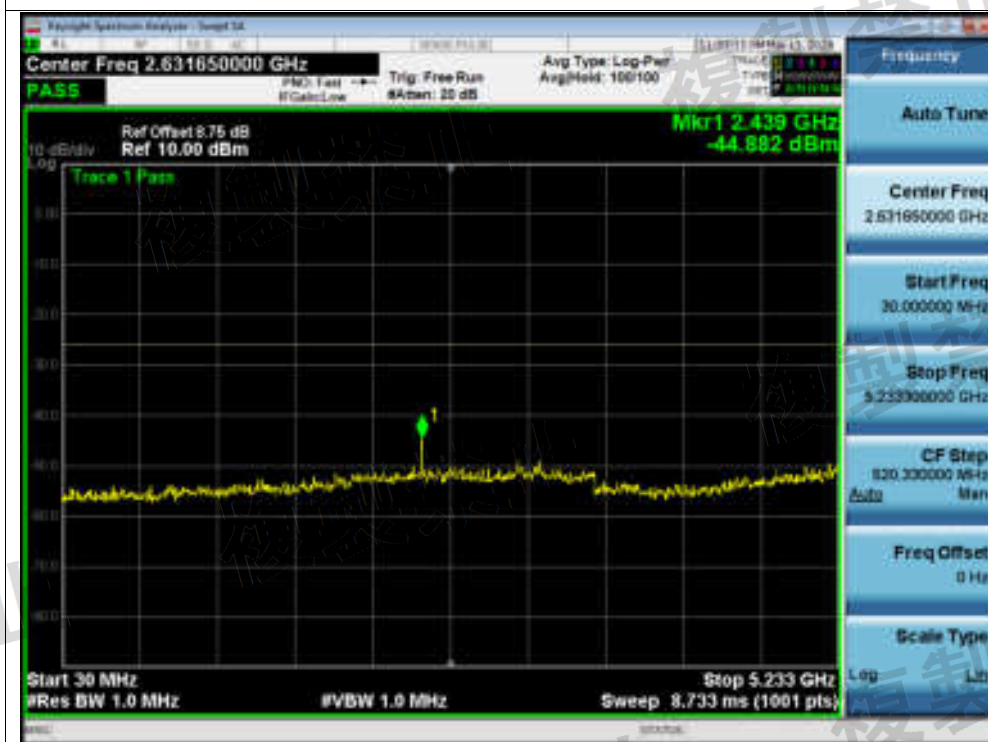
Tx. Spurious NVNT a 5300MHz Ant2 @ 5249MHz-5250MHz



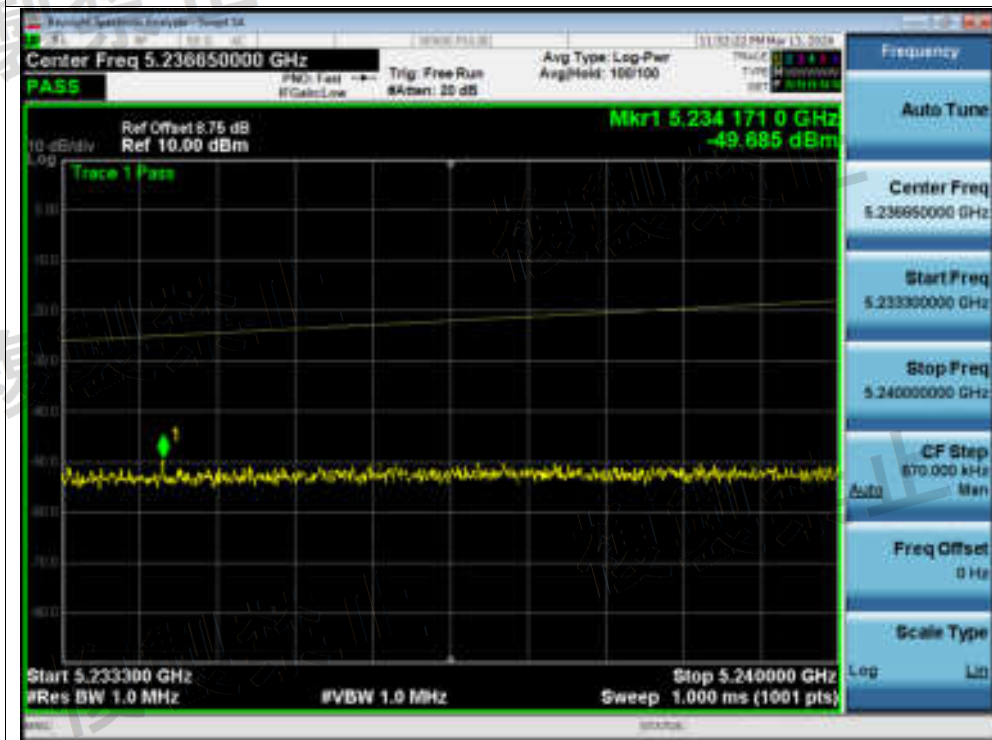
Tx. Spurious NVNT a 5300MHz Ant2 @ 5350MHz-26000MHz



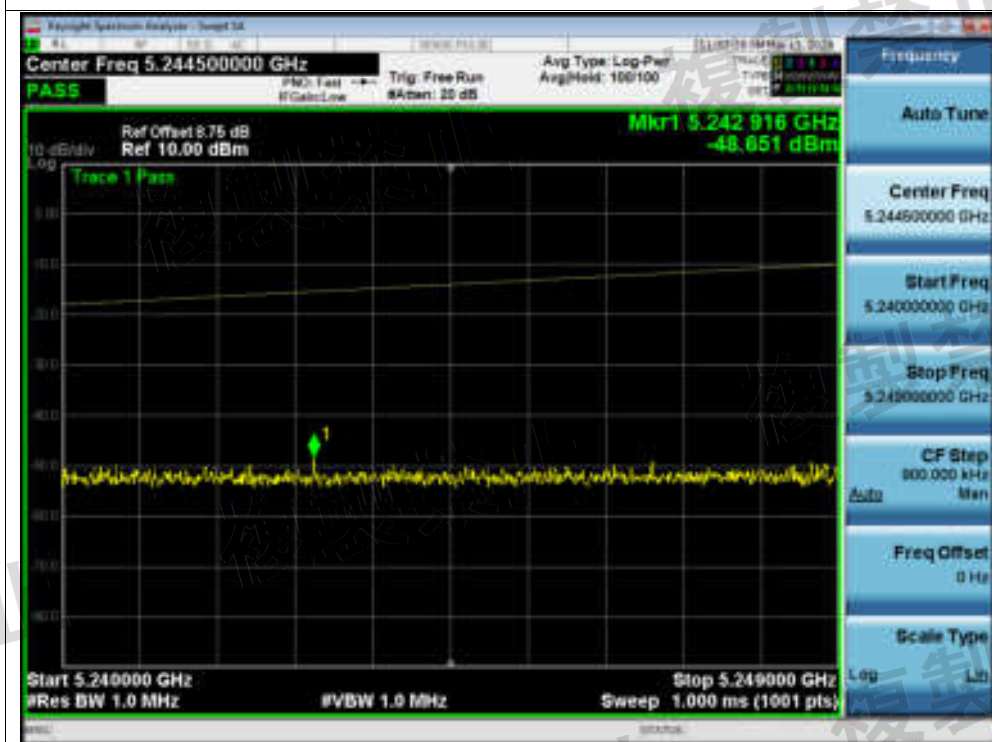
Tx. Spurious NVNT a 5320MHz Ant2 @ 30MHz-5233.3MHz



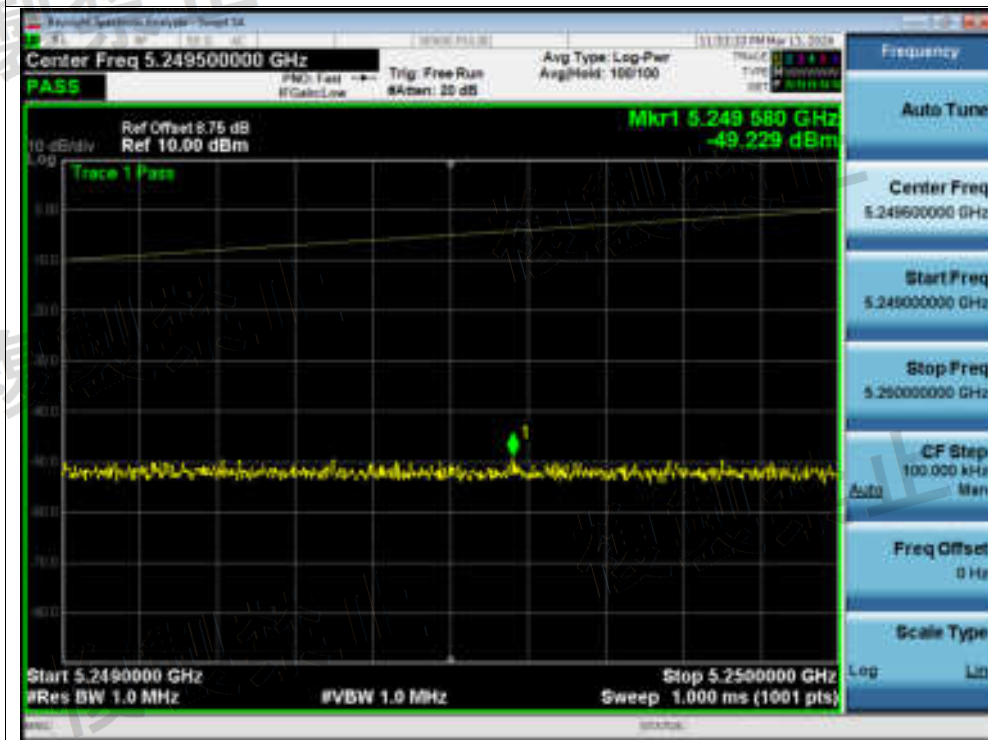
Tx. Spurious NVNT a 5320MHz Ant2 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT a 5320MHz Ant2 @ 5240MHz-5249MHz



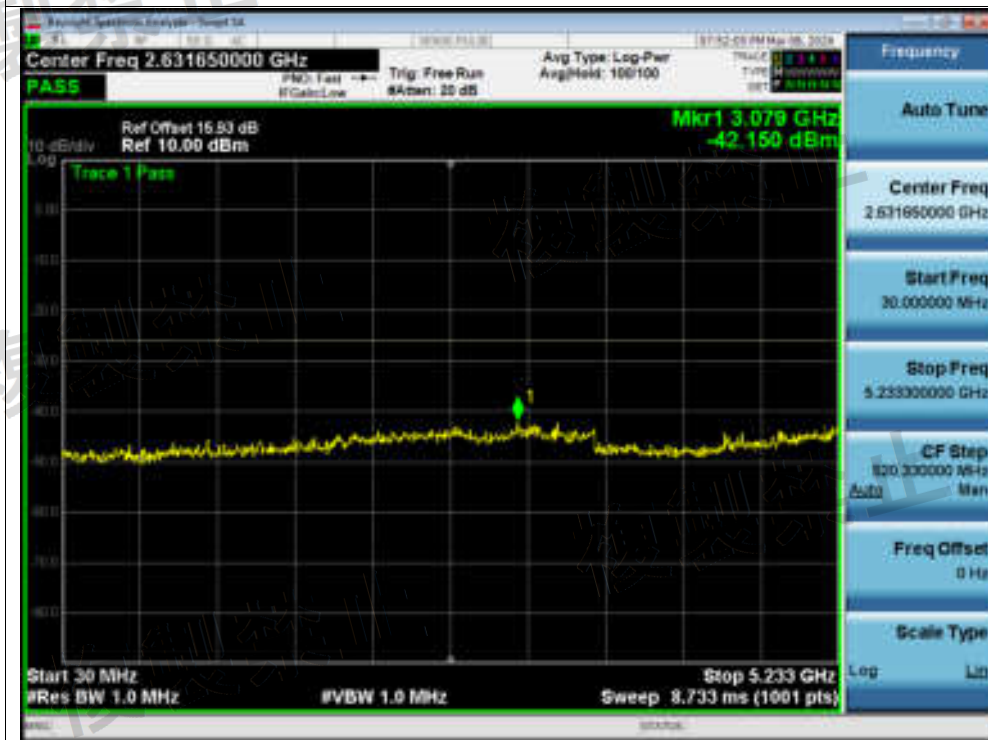
Tx. Spurious NVNT a 5320MHz Ant2 @ 5249MHz-5250MHz



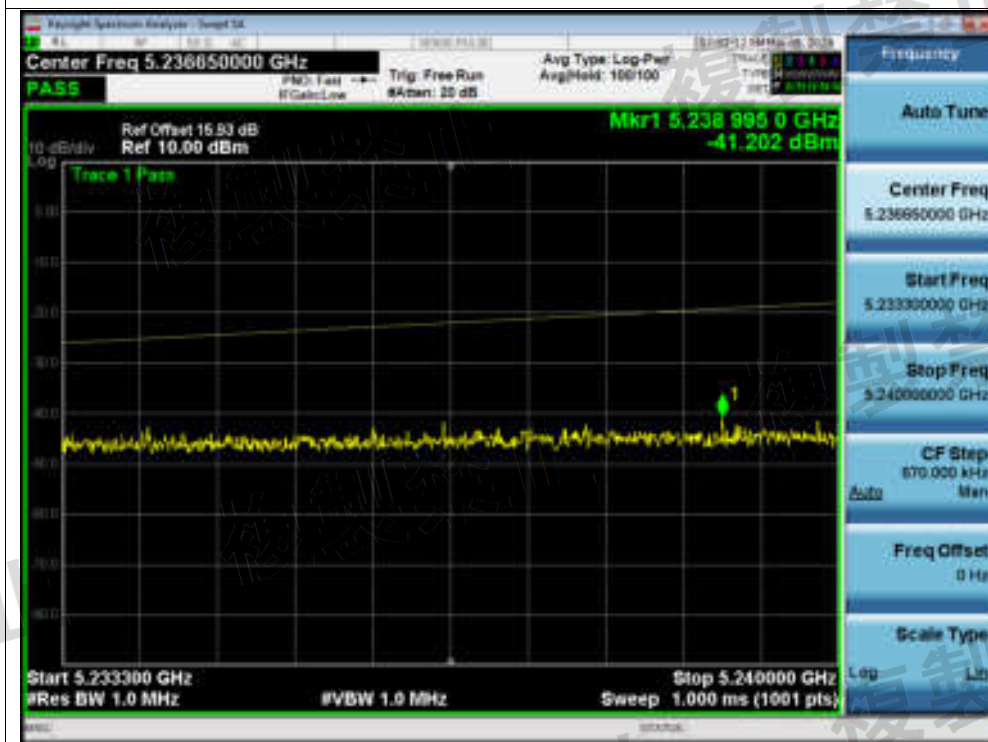
Tx. Spurious NVNT a 5320MHz Ant2 @ 5350MHz-26000MHz



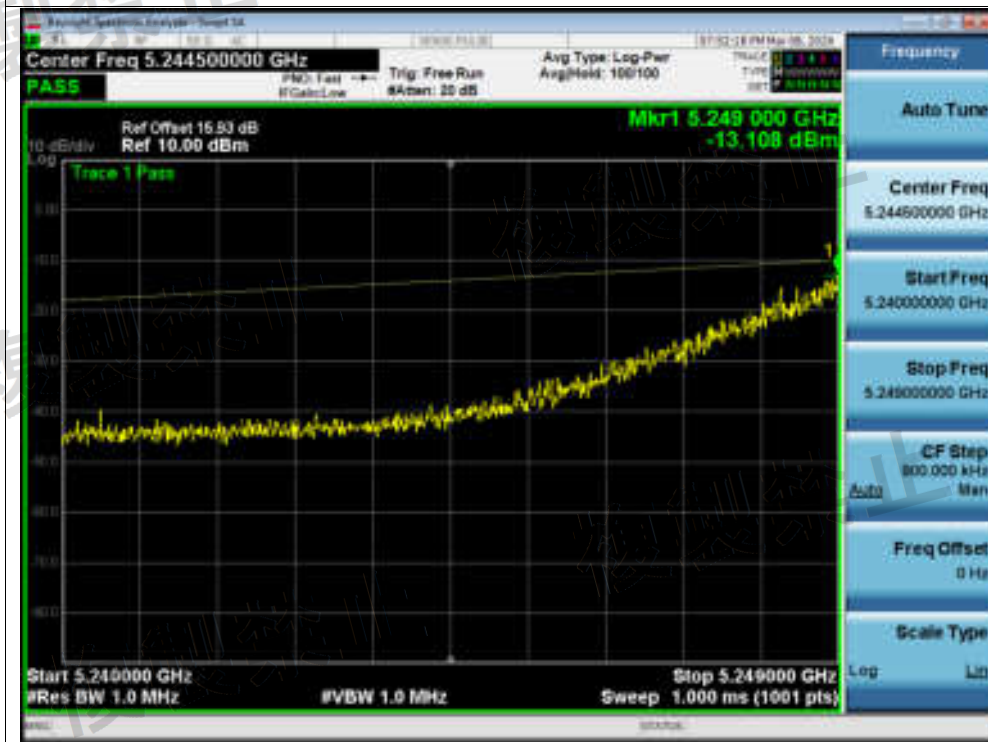
Tx. Spurious NVNT n20 5260MHz Ant1 @ 30MHz-5233.3MHz



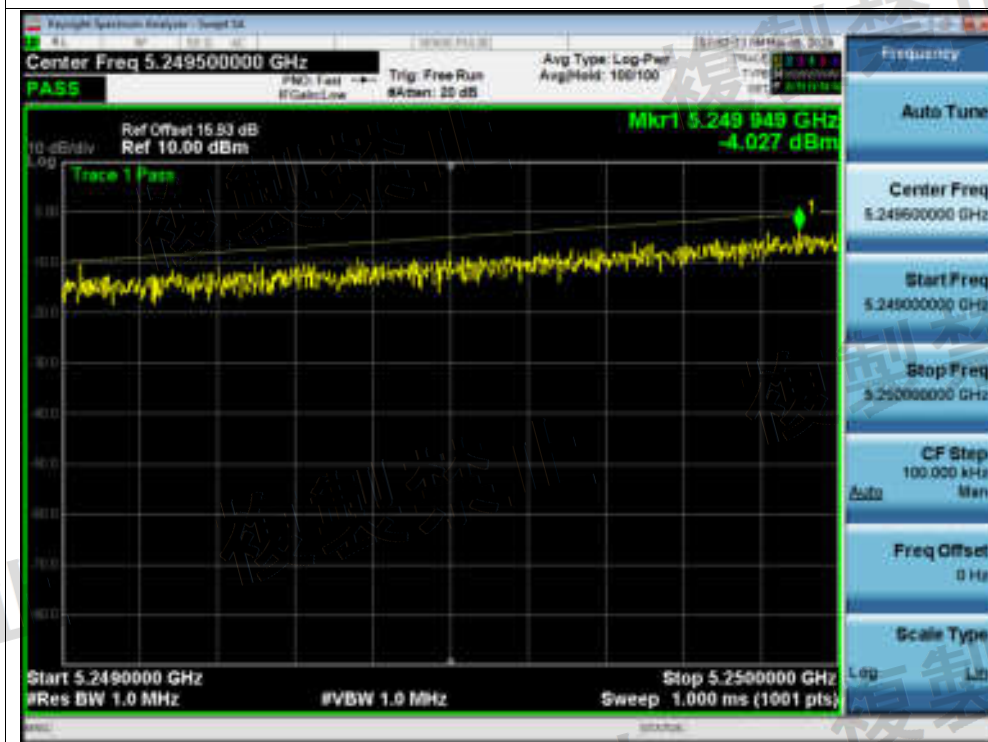
Tx. Spurious NVNT n20 5260MHz Ant1 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT n20 5260MHz Ant1 @ 5240MHz-5249MHz



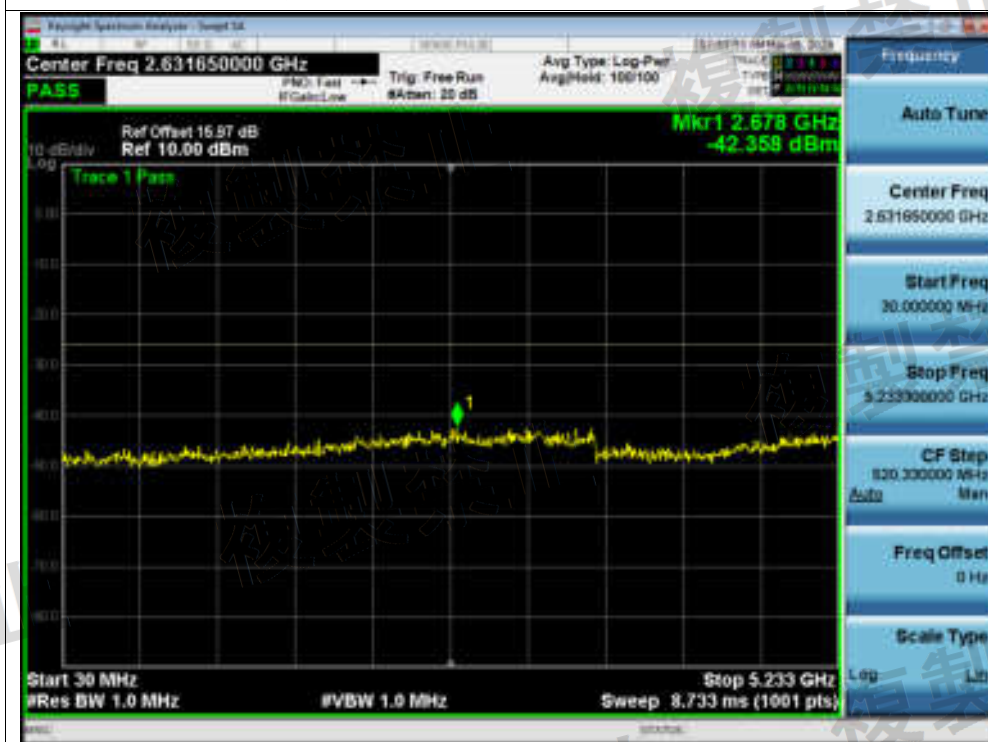
Tx. Spurious NVNT n20 5260MHz Ant1 @ 5249MHz-5250MHz



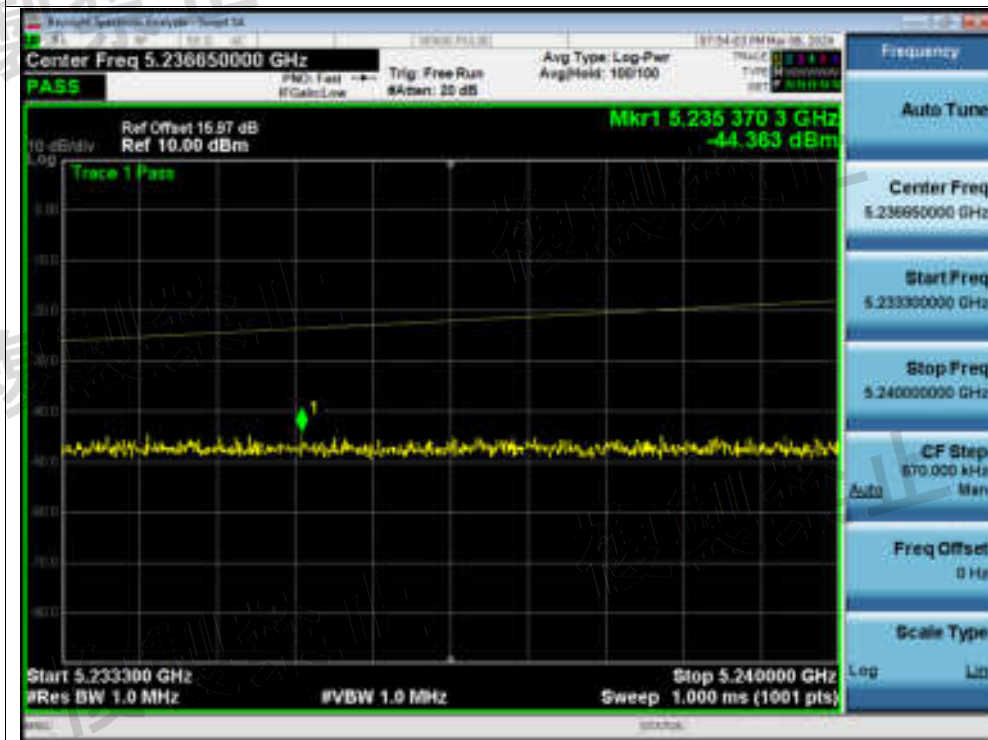
Tx. Spurious NVNT n20 5260MHz Ant1 @ 5350MHz-26000MHz



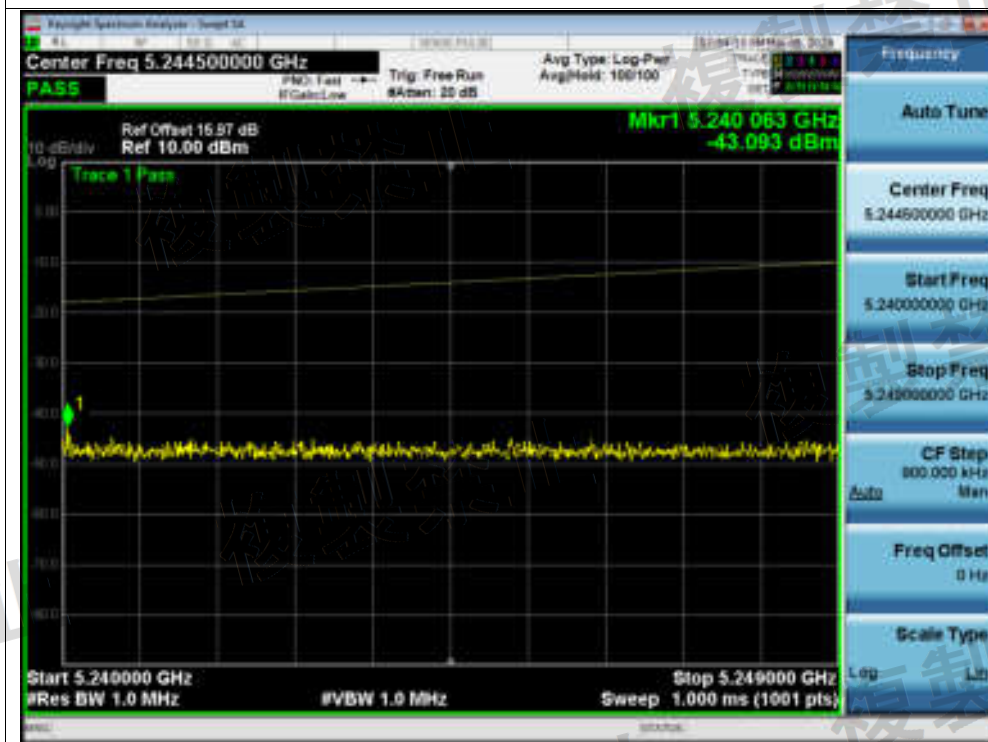
Tx. Spurious NVNT n20 5300MHz Ant1 @ 30MHz-5233.3MHz



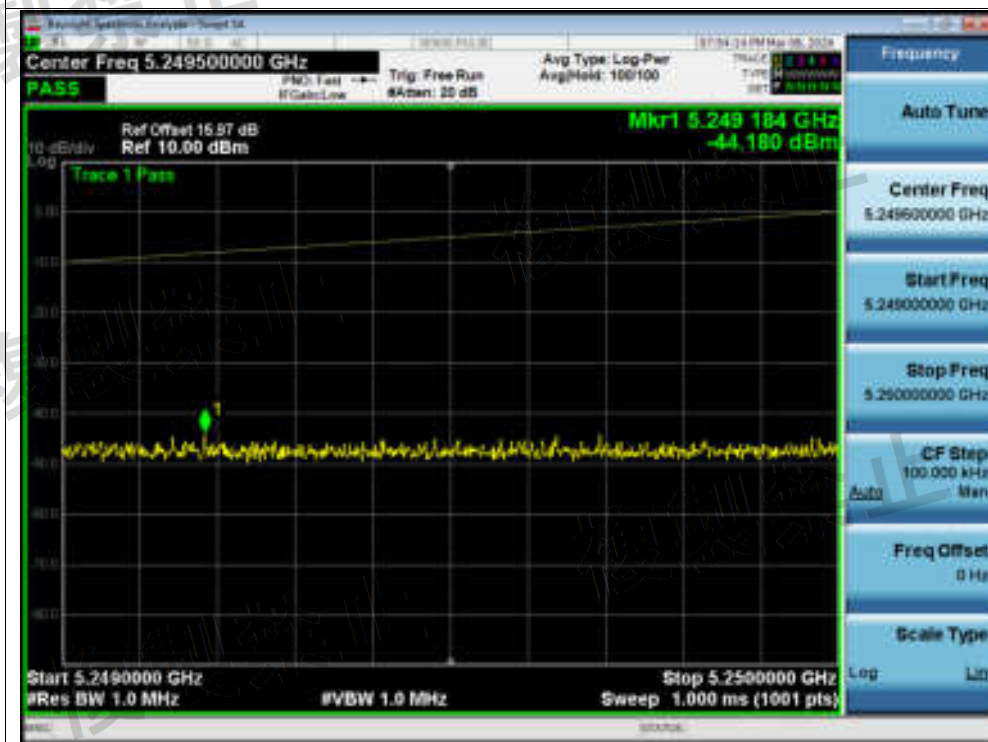
Tx. Spurious NVNT n20 5300MHz Ant1 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT n20 5300MHz Ant1 @ 5240MHz-5249MHz



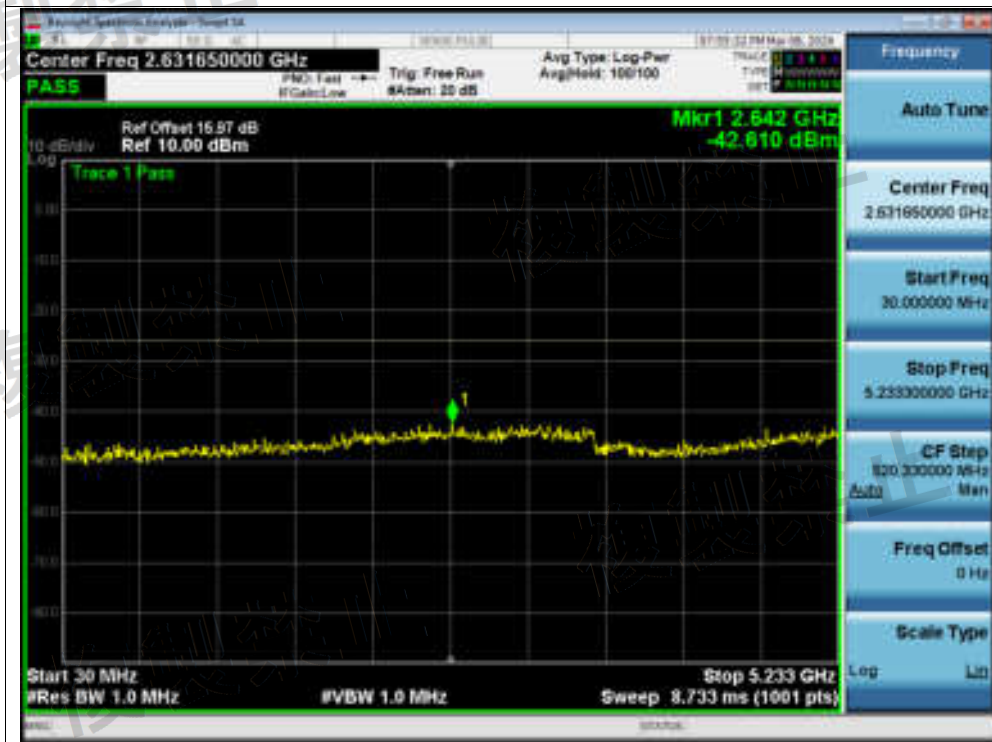
Tx. Spurious NVNT n20 5300MHz Ant1 @ 5249MHz-5250MHz



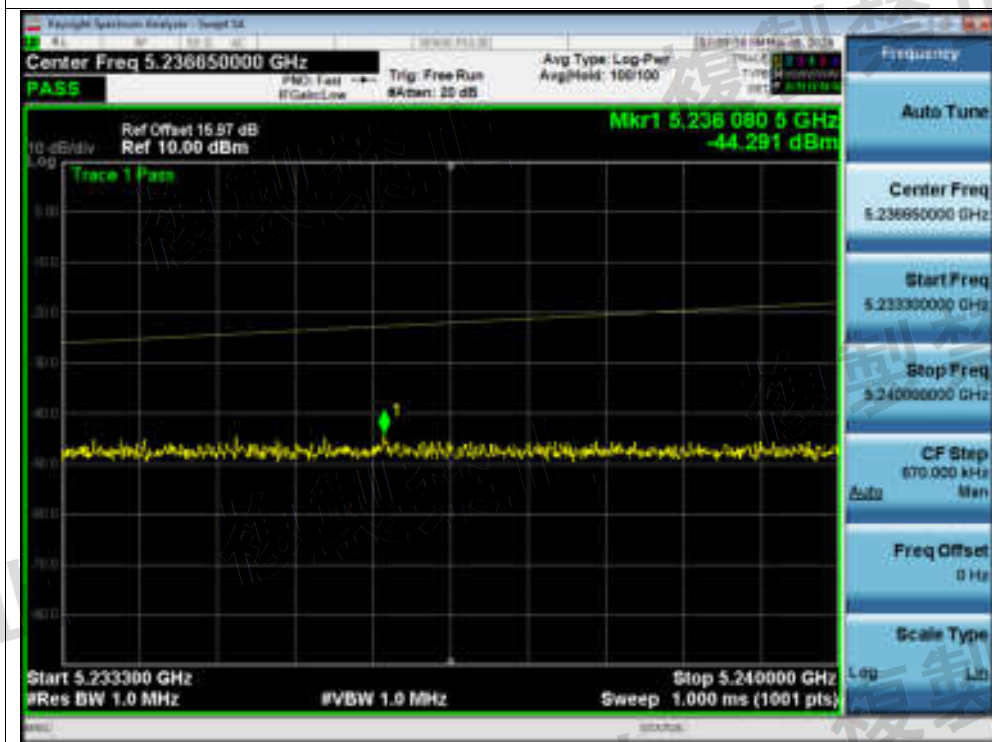
Tx. Spurious NVNT n20 5300MHz Ant1 @ 5350MHz-26000MHz



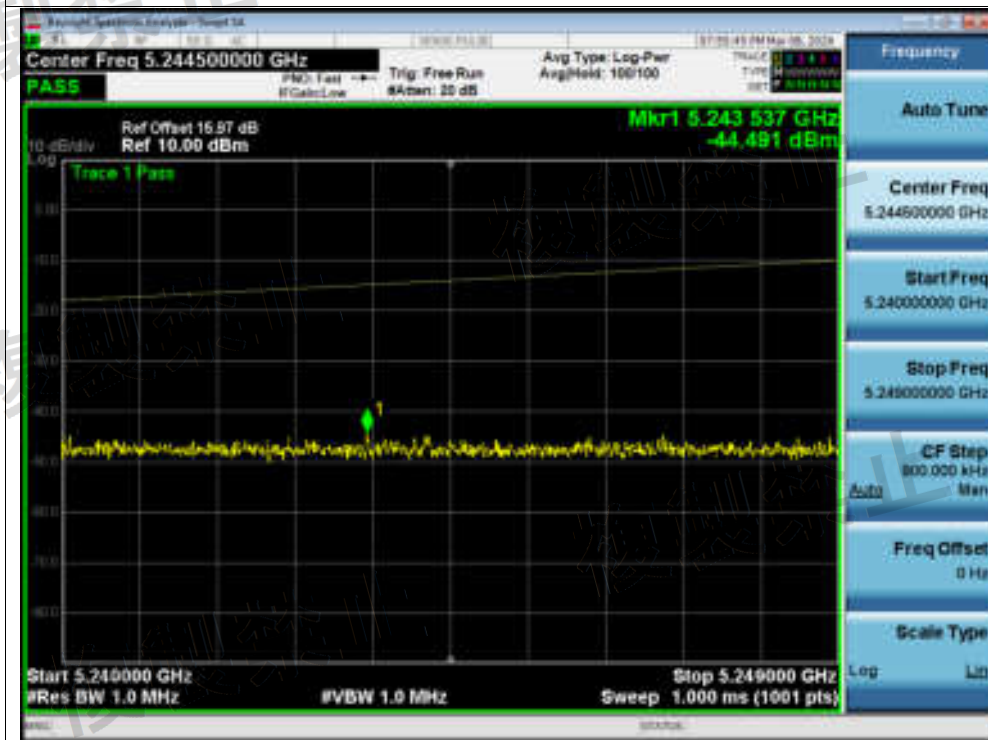
Tx. Spurious NVNT n20 5320MHz Ant1 @ 30MHz-5233.3MHz



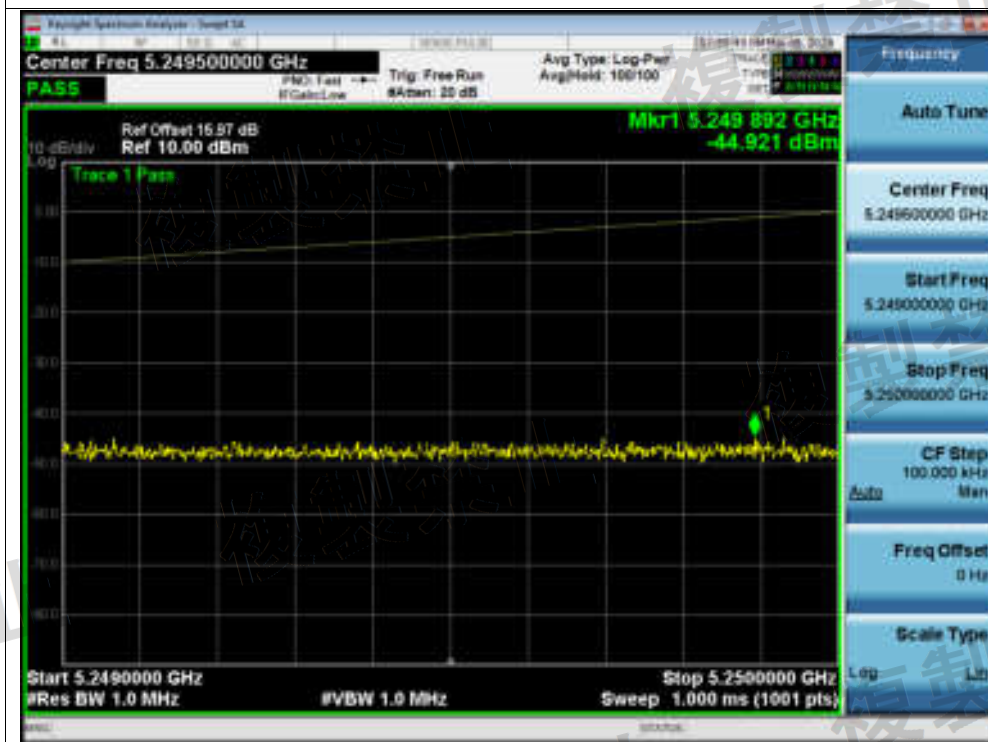
Tx. Spurious NVNT n20 5320MHz Ant1 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT n20 5320MHz Ant1 @ 5240MHz-5249MHz



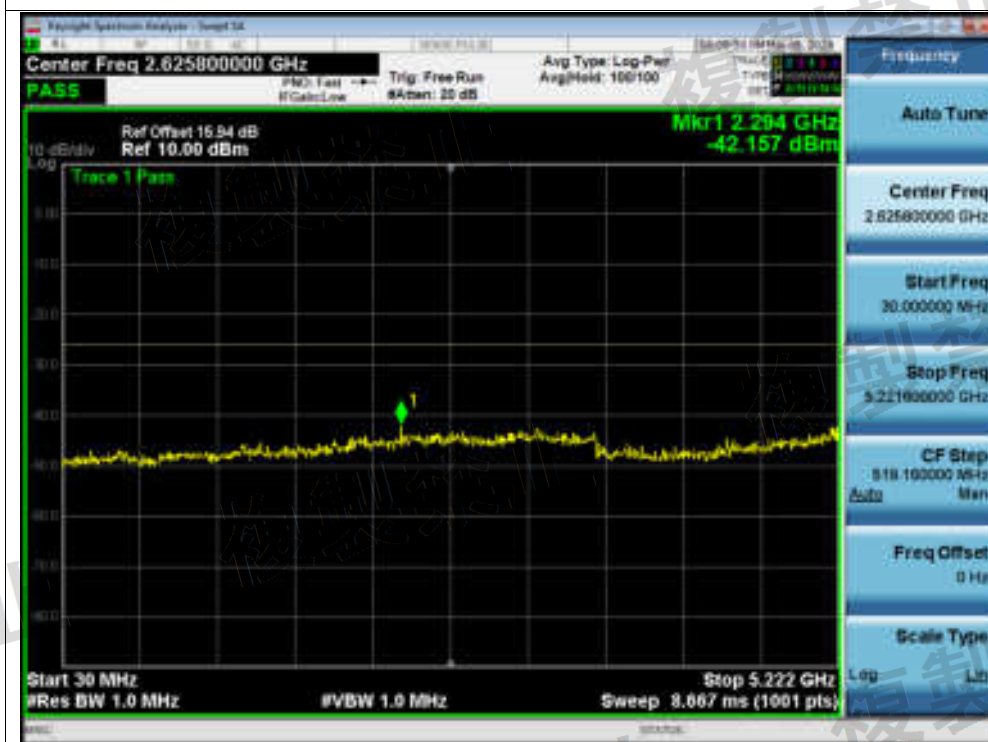
Tx. Spurious NVNT n20 5320MHz Ant1 @ 5249MHz-5250MHz



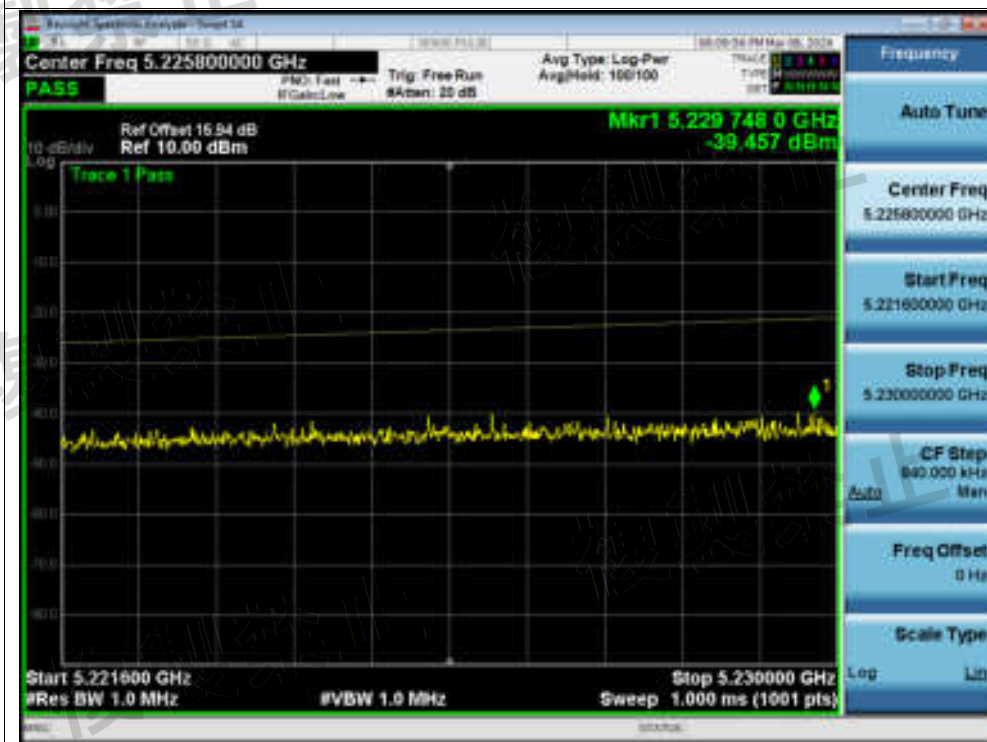
Tx. Spurious NVNT n20 5320MHz Ant1 @ 5350MHz-26000MHz



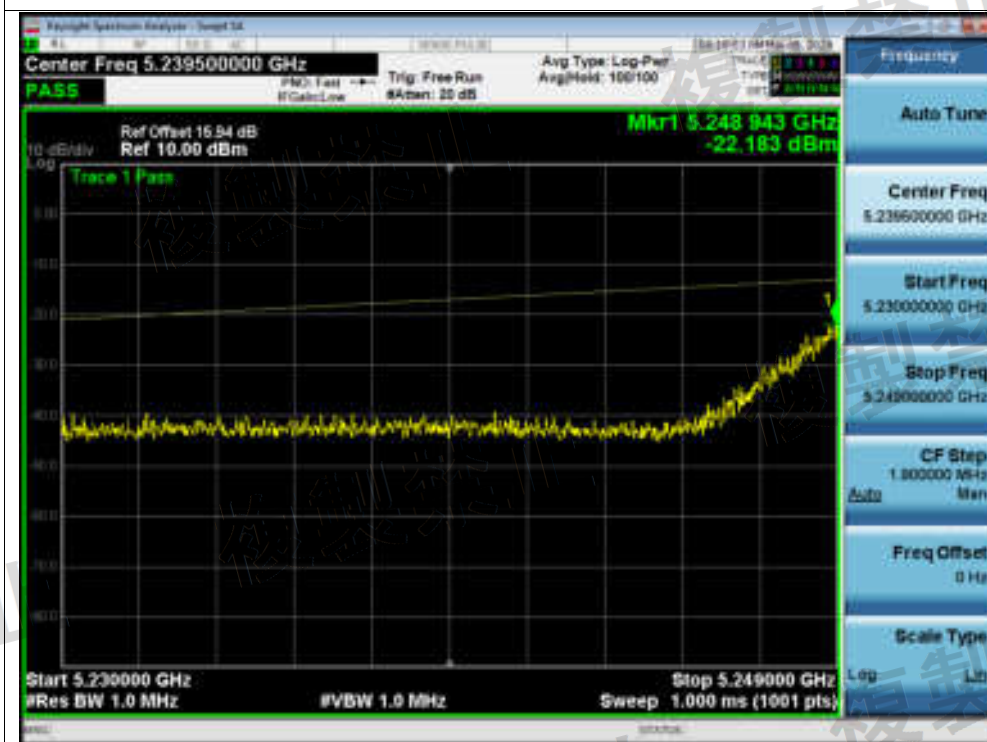
Tx. Spurious NVNT n40 5270MHz Ant1 @ 30MHz-5221.6MHz



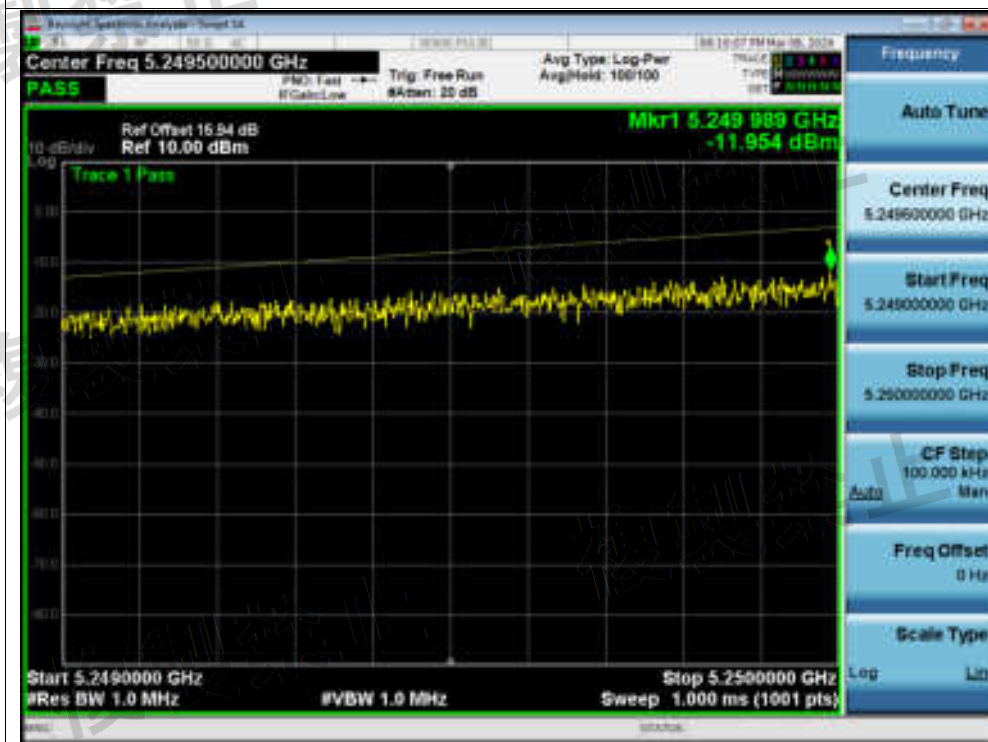
Tx. Spurious NVNT n40 5270MHz Ant1 @ 5221.6MHz-5230MHz



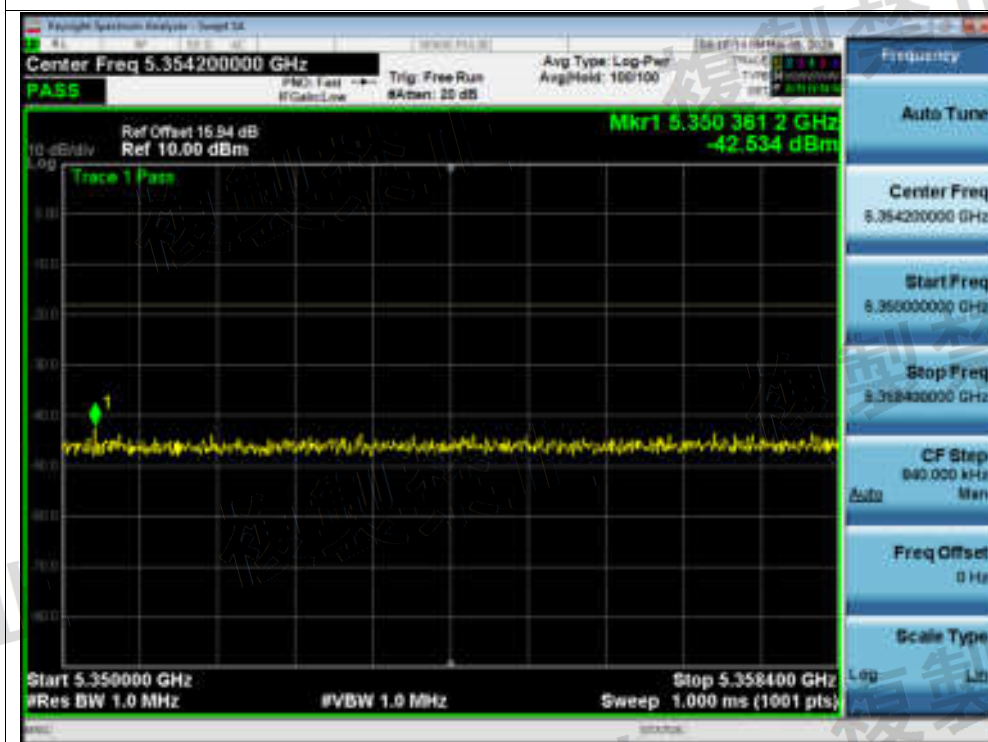
Tx. Spurious NVNT n40 5270MHz Ant1 @ 5230MHz-5249MHz



Tx. Spurious NVNT n40 5270MHz Ant1 @ 5249MHz-5250MHz

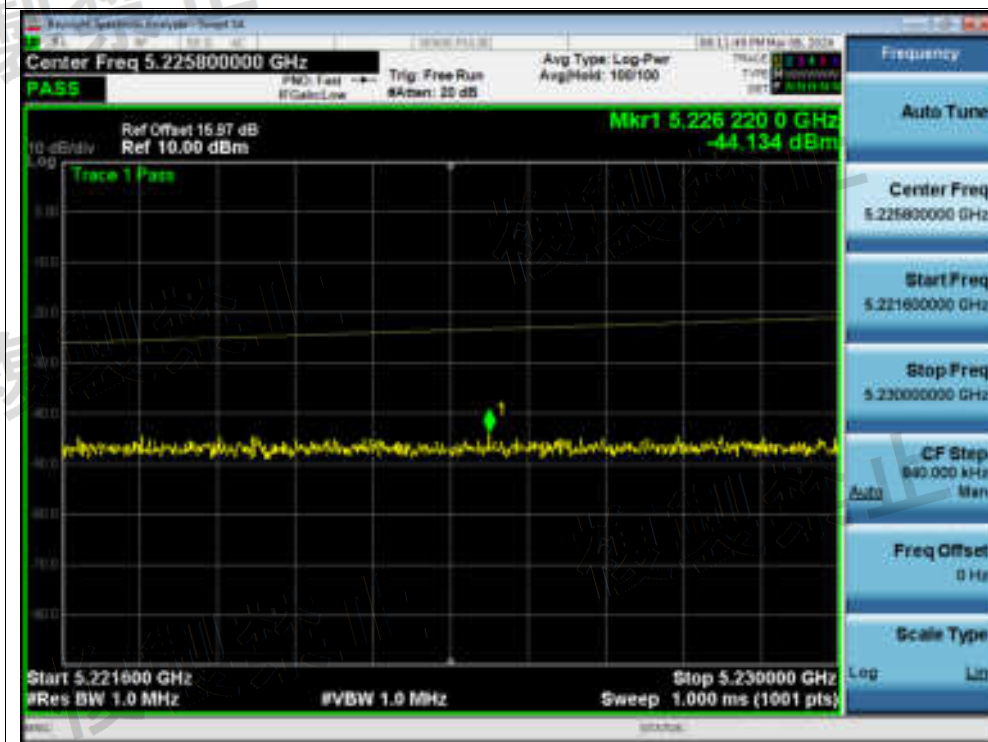


Tx. Spurious NVNT n40 5270MHz Ant1 @ 5350MHz-5358.4MHz

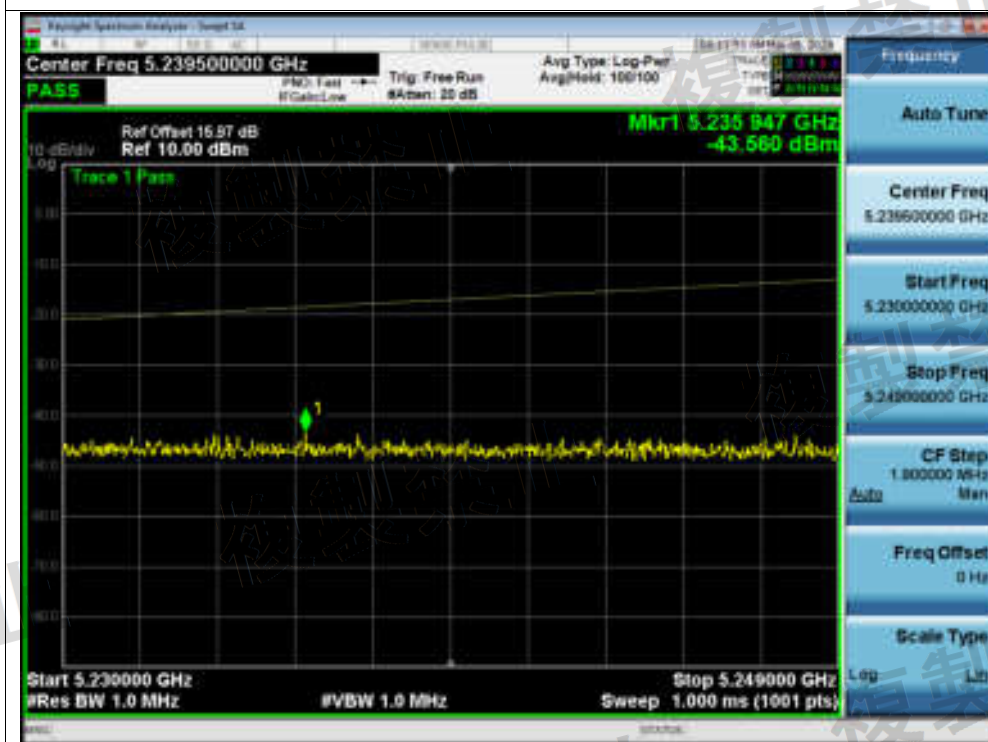




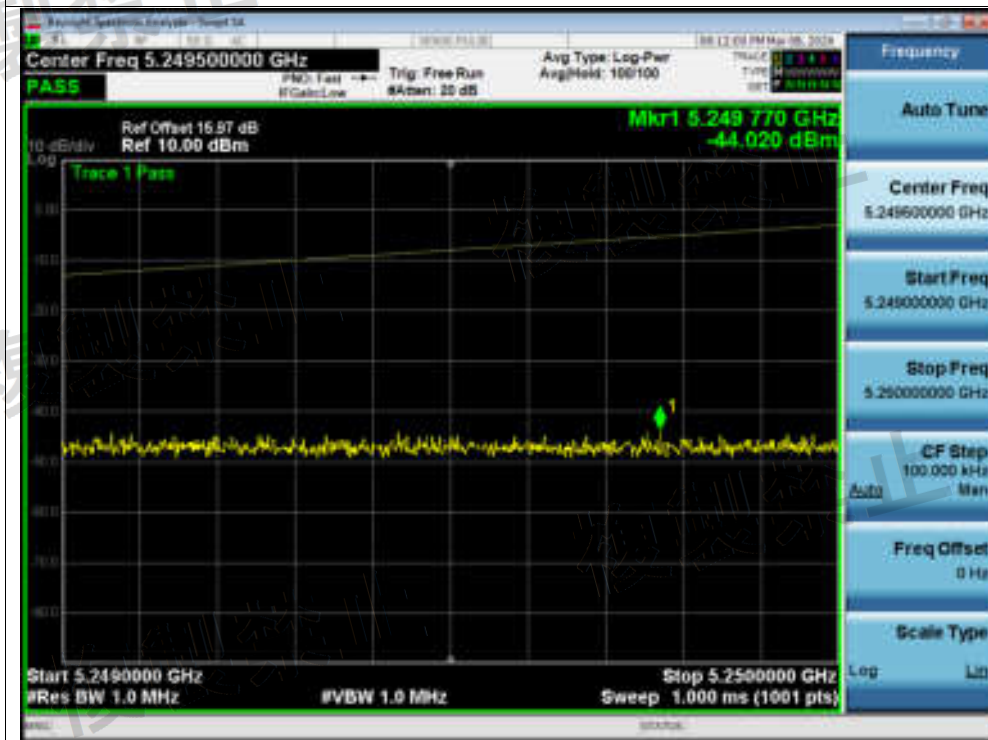
Tx. Spurious NVNT n40 5310MHz Ant1 @ 5221.6MHz-5230MHz



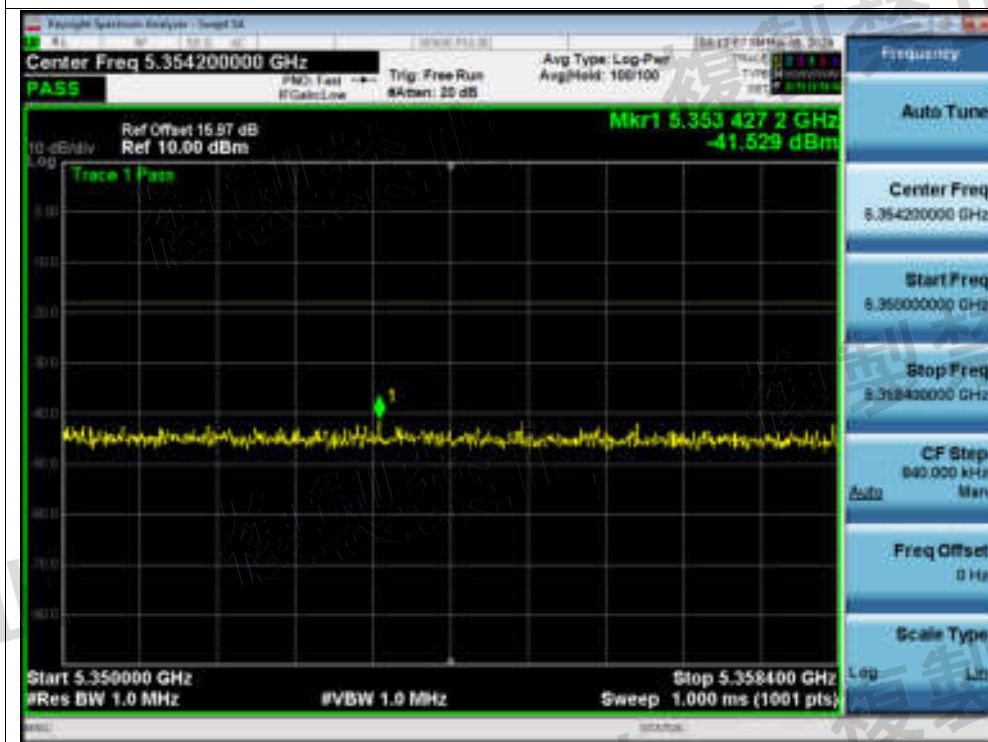
Tx. Spurious NVNT n40 5310MHz Ant1 @ 5230MHz-5249MHz



Tx. Spurious NVNT n40 5310MHz Ant1 @ 5249MHz-5250MHz



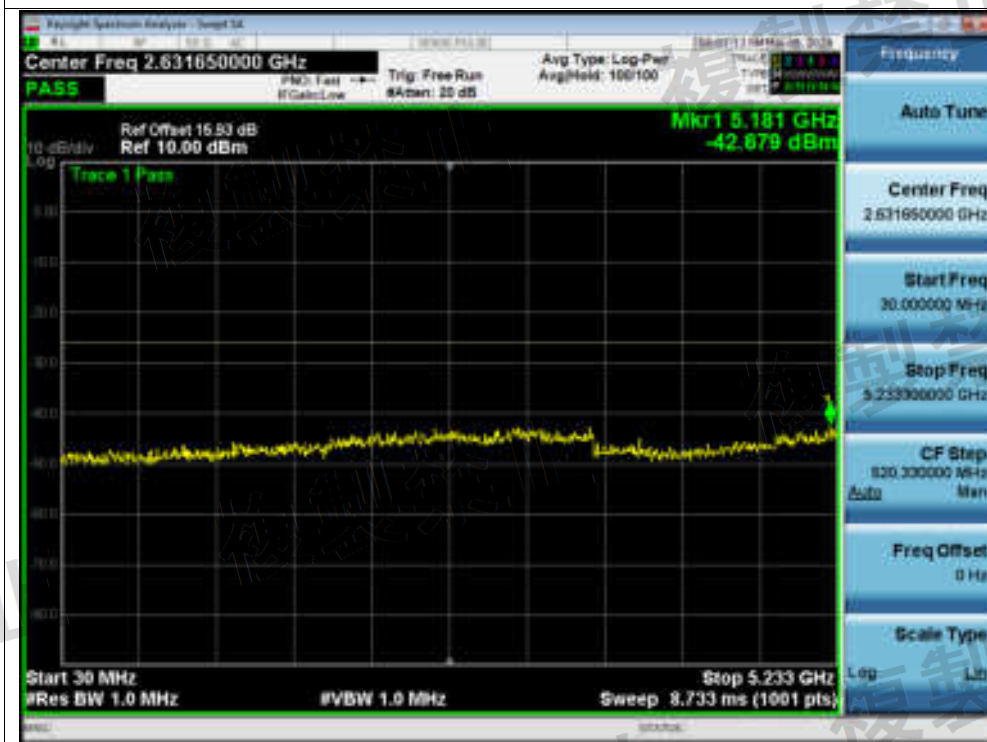
Tx. Spurious NVNT n40 5310MHz Ant1 @ 5350MHz-5358.4MHz



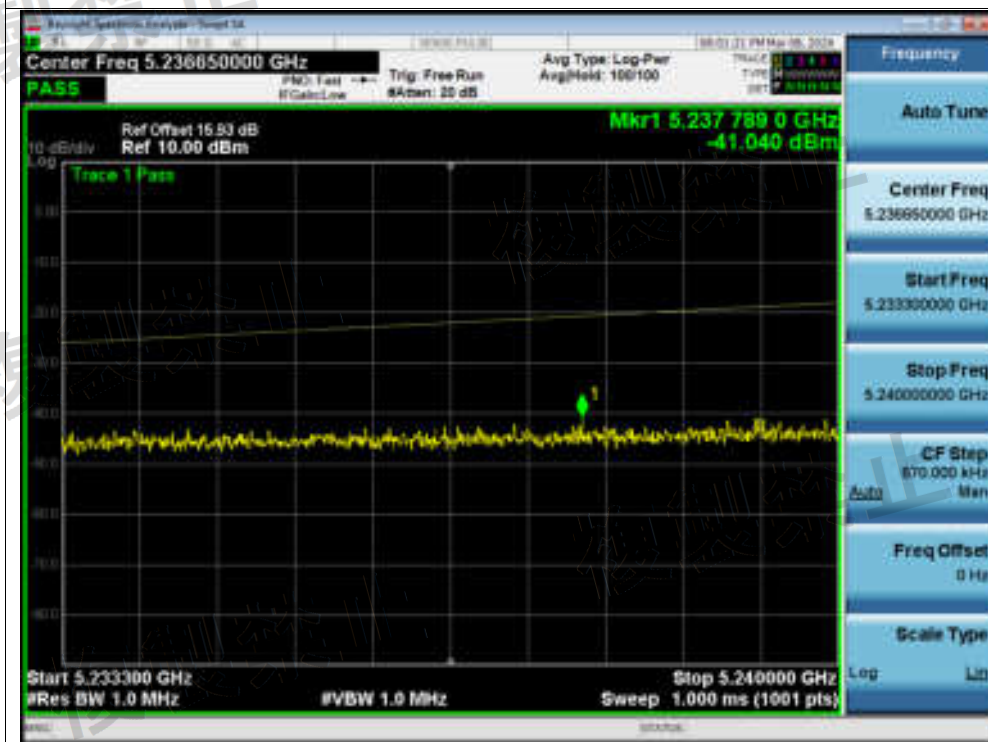
Tx. Spurious NVNT n40 5310MHz Ant1 @ 5358.4MHz-26000MHz



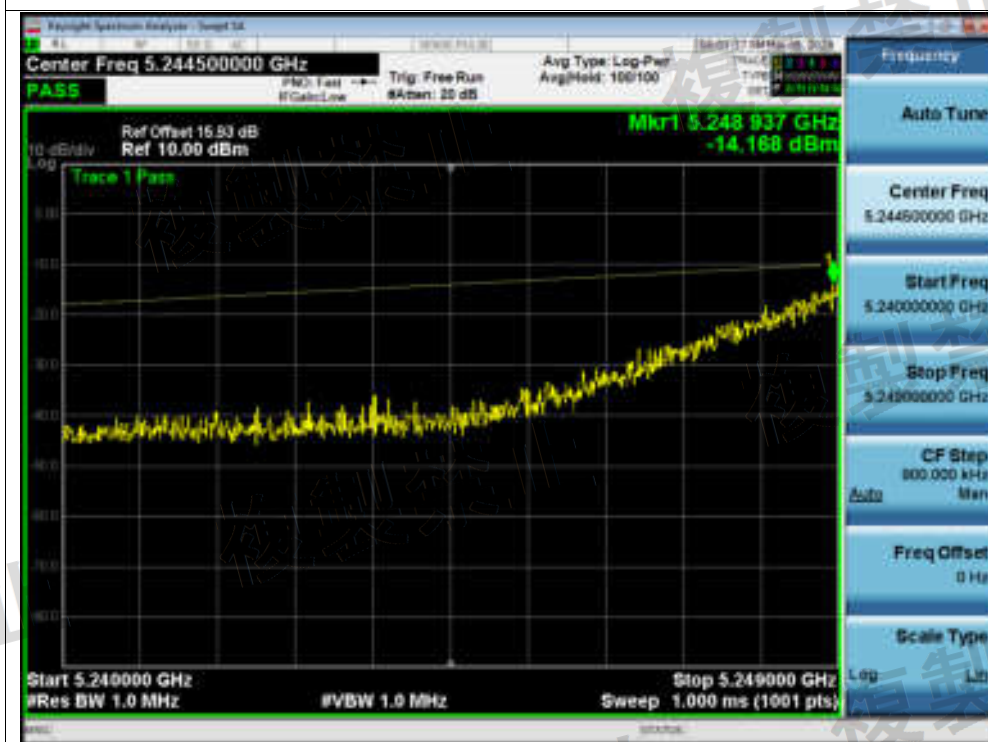
Tx. Spurious NVNT ac20 5260MHz Ant1 @ 30MHz-5233.3MHz



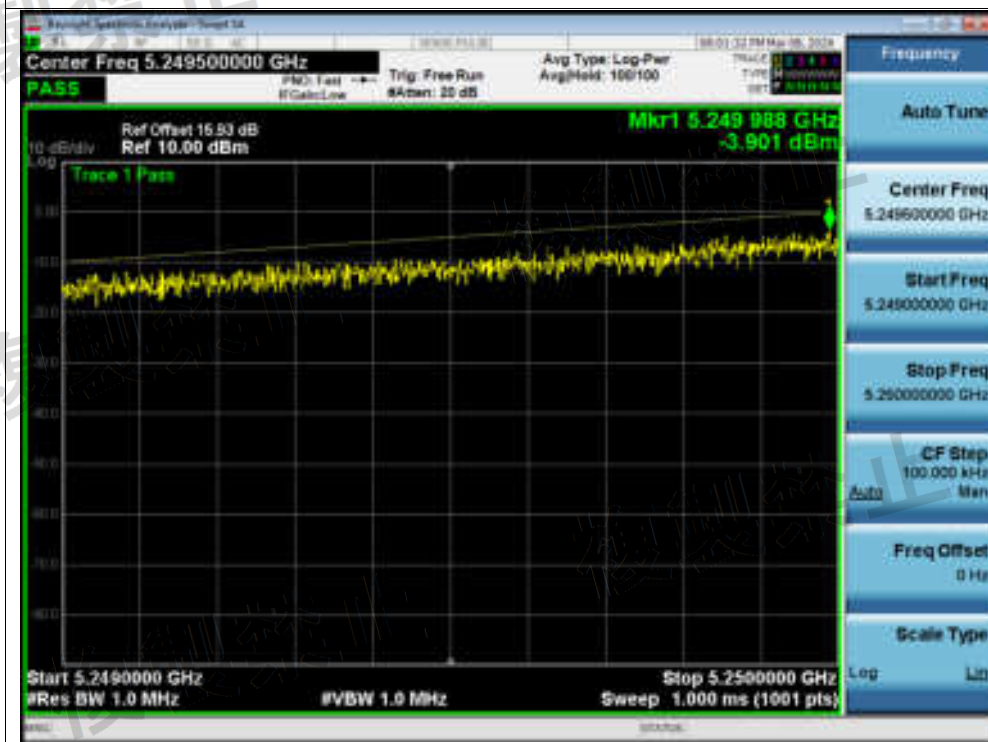
Tx. Spurious NVNT ac20 5260MHz Ant1 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT ac20 5260MHz Ant1 @ 5240MHz-5249MHz



Tx. Spurious NVNT ac20 5260MHz Ant1 @ 5249MHz-5250MHz



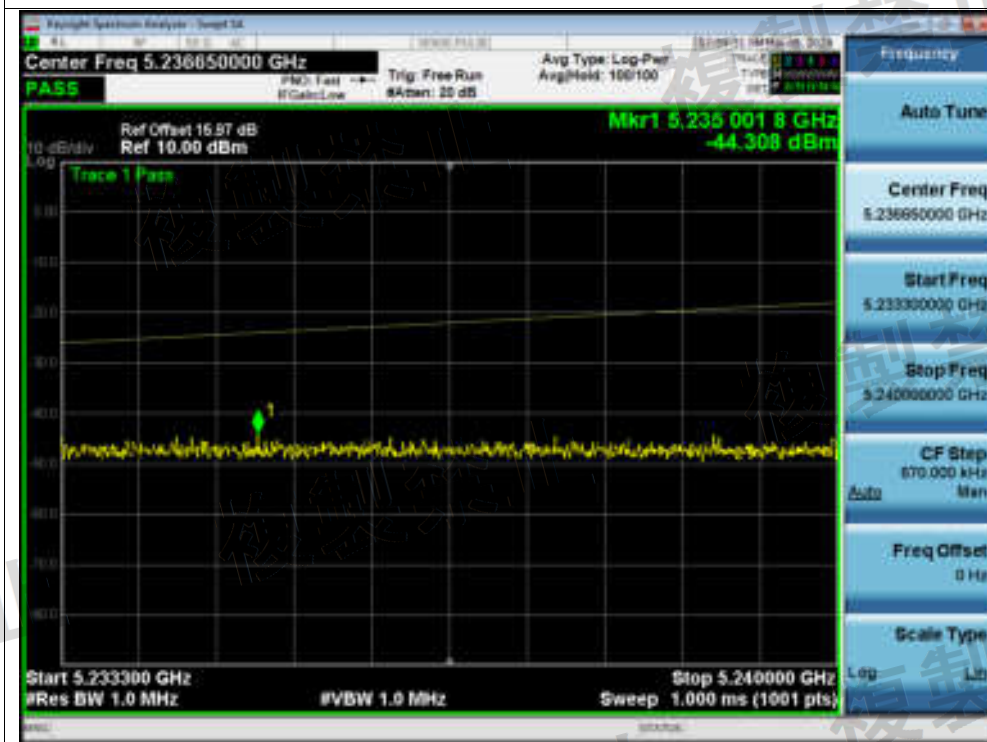
Tx. Spurious NVNT ac20 5260MHz Ant1 @ 5350MHz-26000MHz



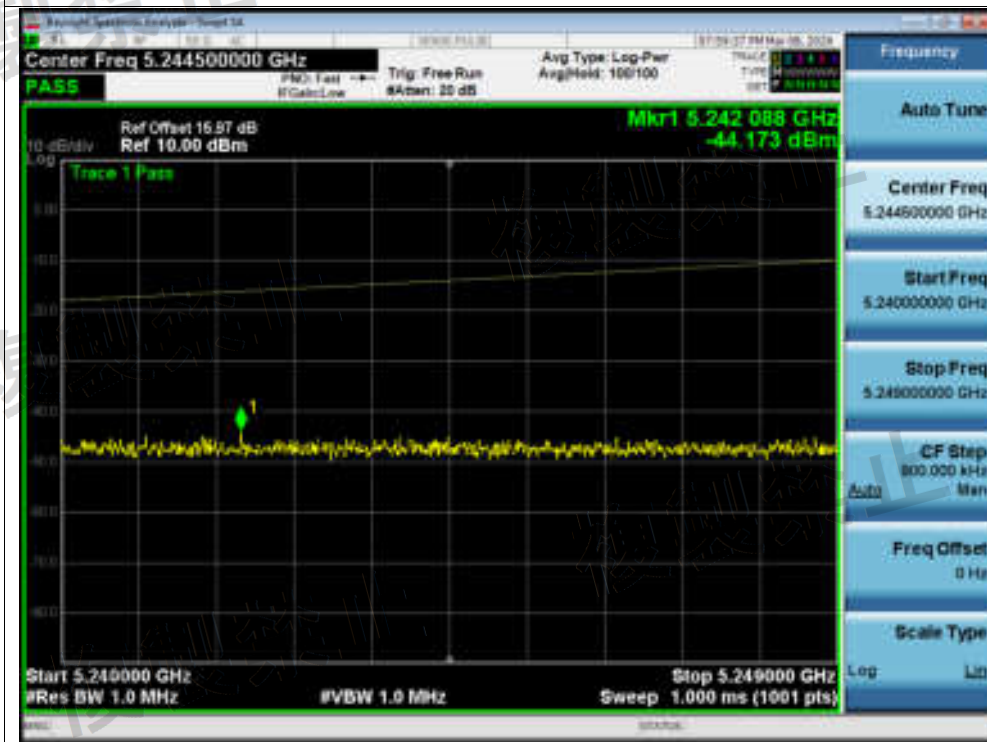
Tx. Spurious NVNT ac20 5300MHz Ant1 @ 30MHz-5233.3MHz



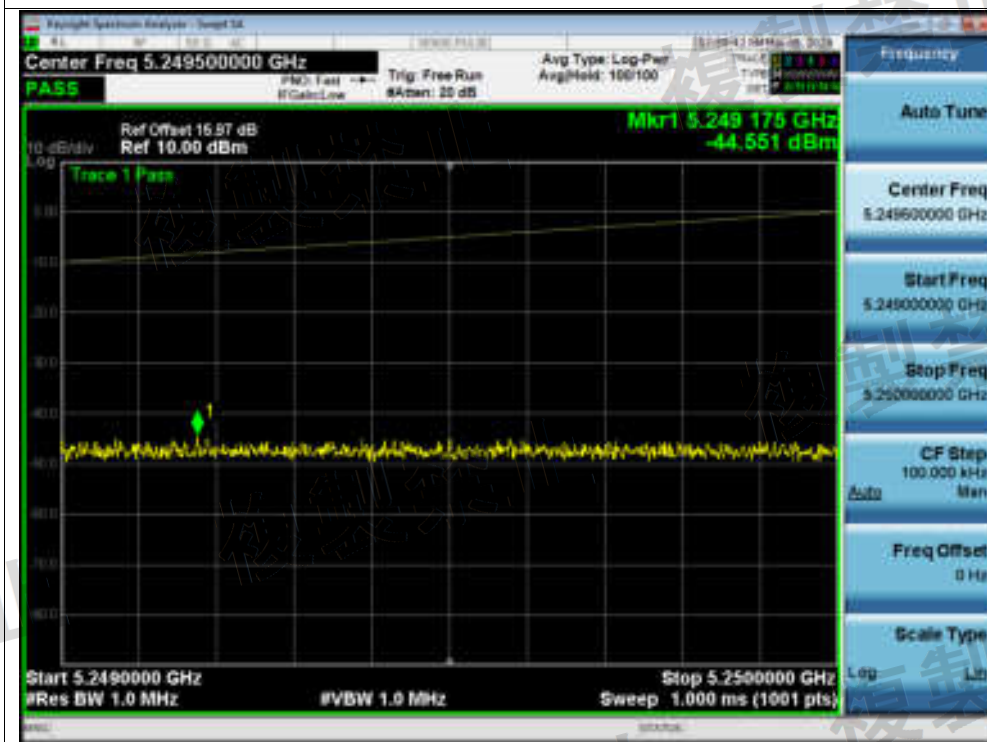
Tx. Spurious NVNT ac20 5300MHz Ant1 @ 5233.3MHz-5240MHz



Tx. Spurious NVNT ac20 5300MHz Ant1 @ 5240MHz-5249MHz



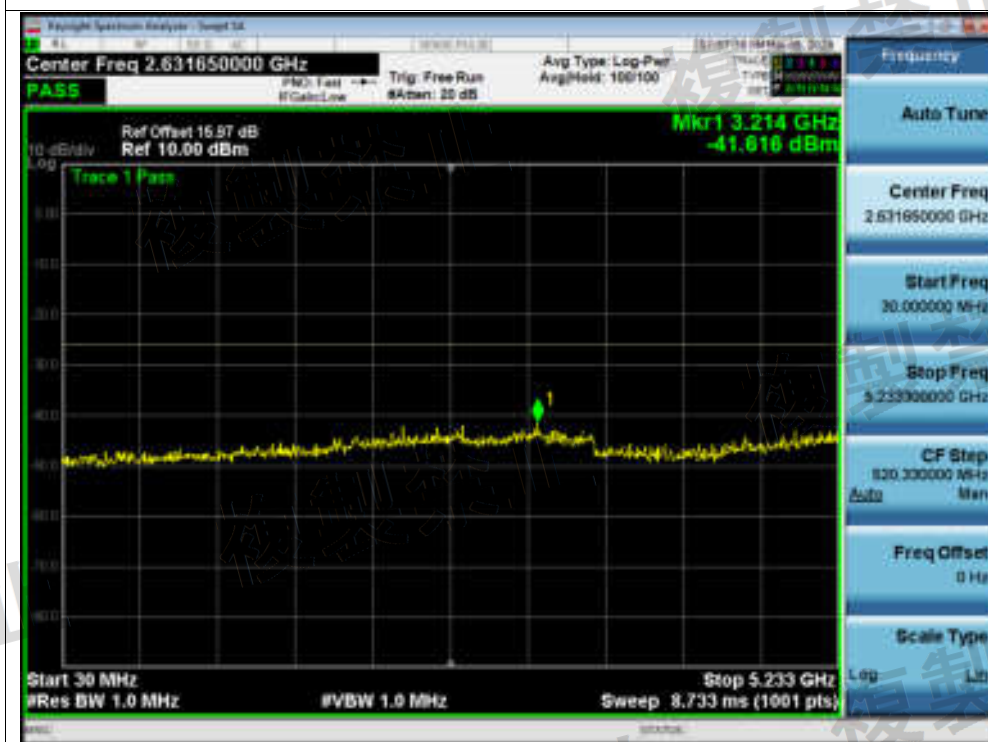
Tx. Spurious NVNT ac20 5300MHz Ant1 @ 5249MHz-5250MHz



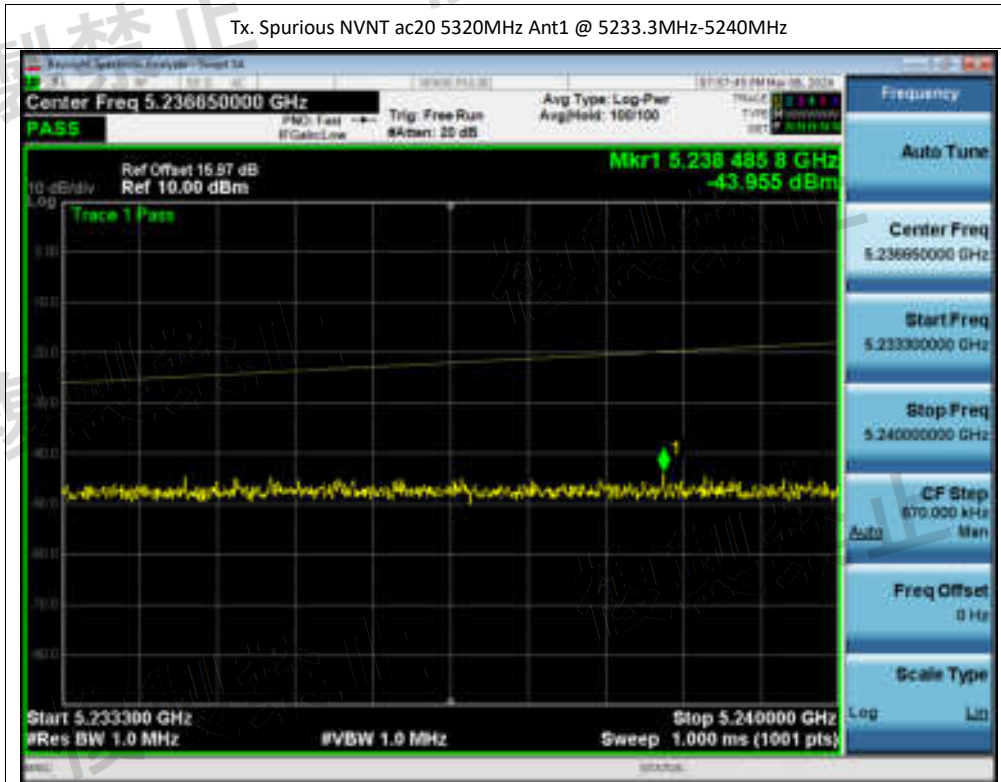
Tx. Spurious NVNT ac20 5300MHz Ant1 @ 5350MHz-26000MHz



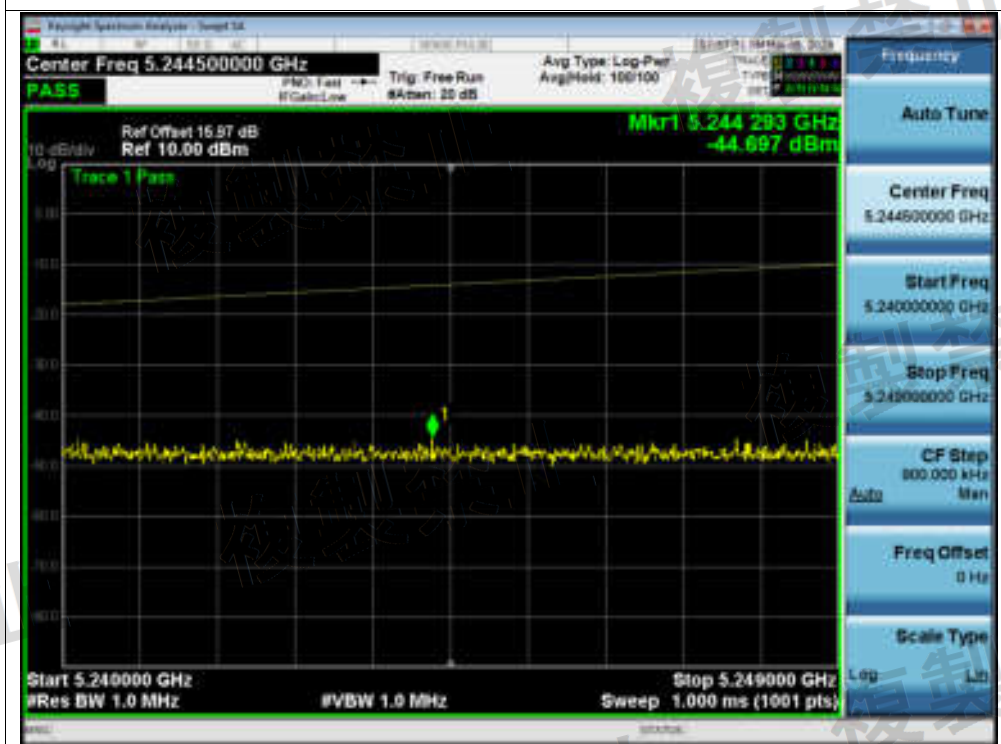
Tx. Spurious NVNT ac20 5320MHz Ant1 @ 30MHz-5233.3MHz



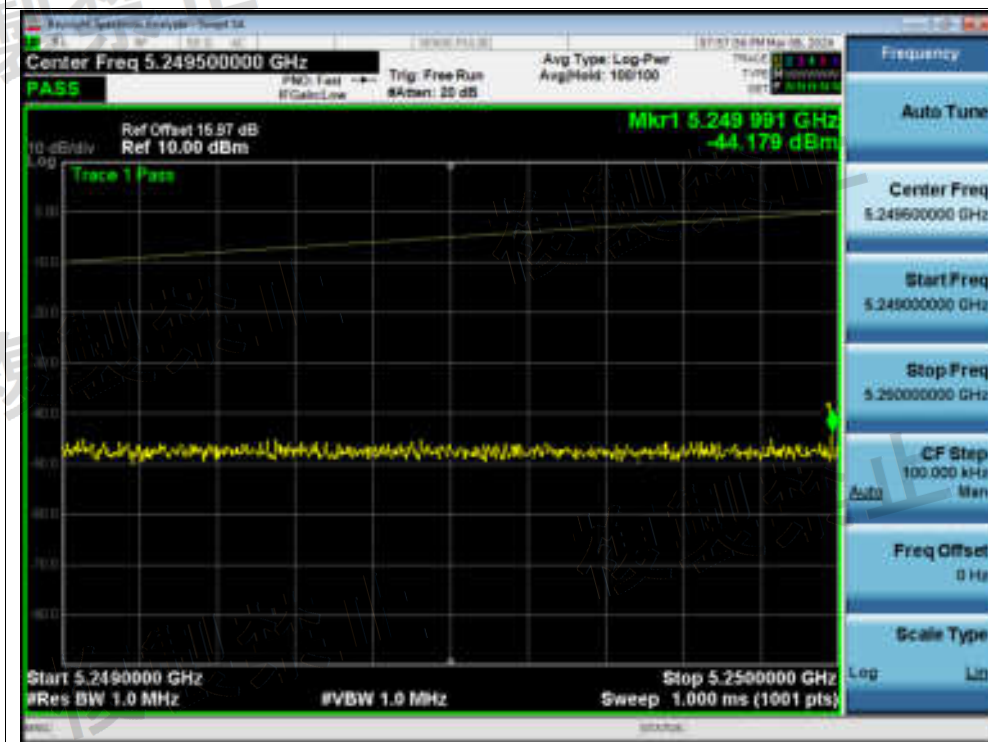
Tx. Spurious NVNT ac20 5320MHz Ant1 @ 5233.3MHz-5240MHz



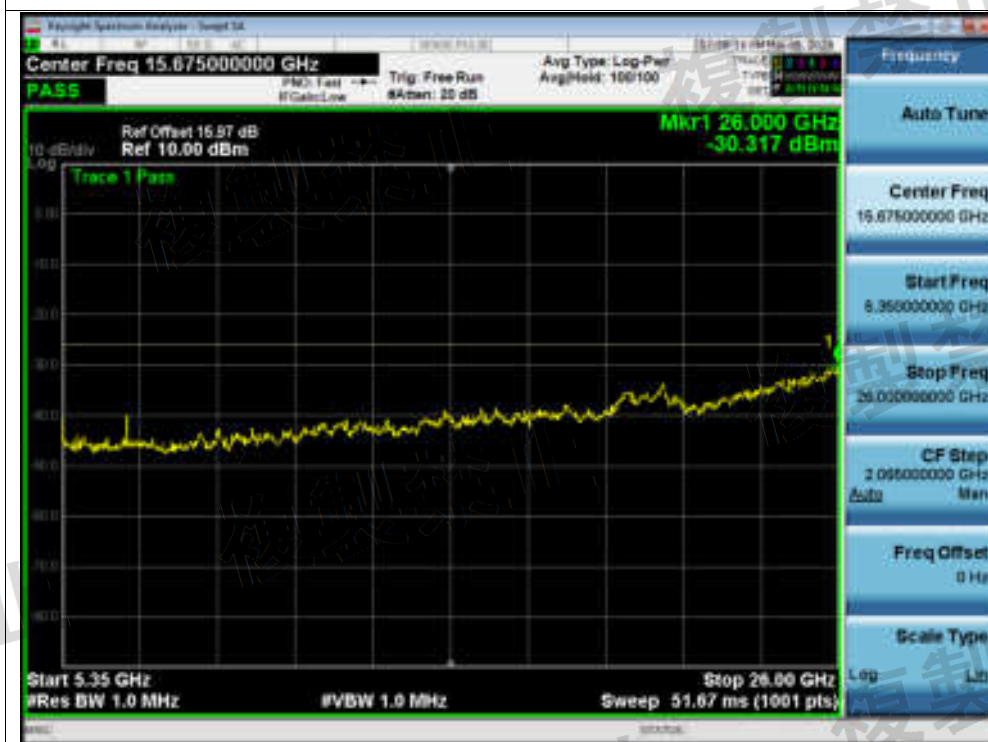
Tx. Spurious NVNT ac20 5320MHz Ant1 @ 5240MHz-5249MHz



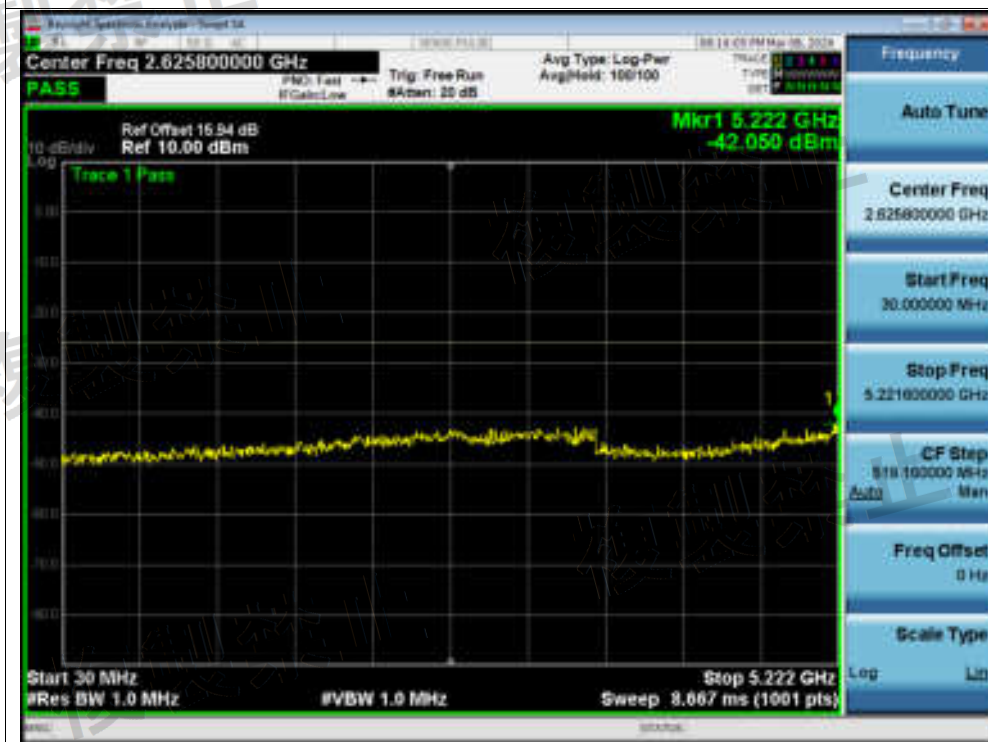
Tx. Spurious NVNT ac20 5320MHz Ant1 @ 5249MHz-5250MHz



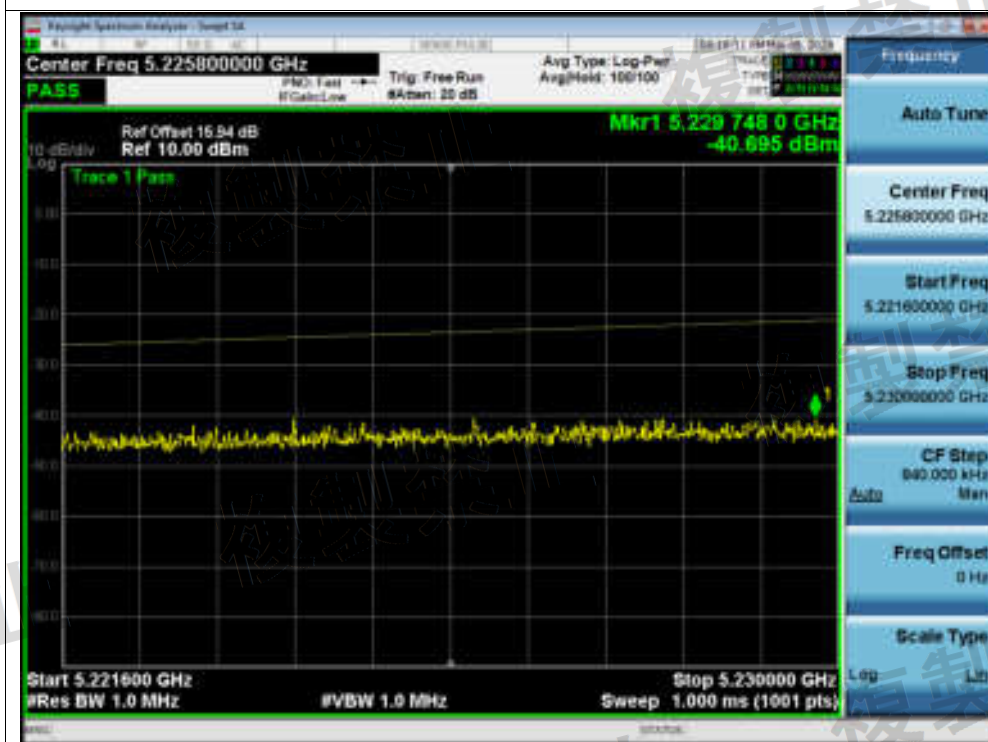
Tx. Spurious NVNT ac20 5320MHz Ant1 @ 5350MHz-26000MHz



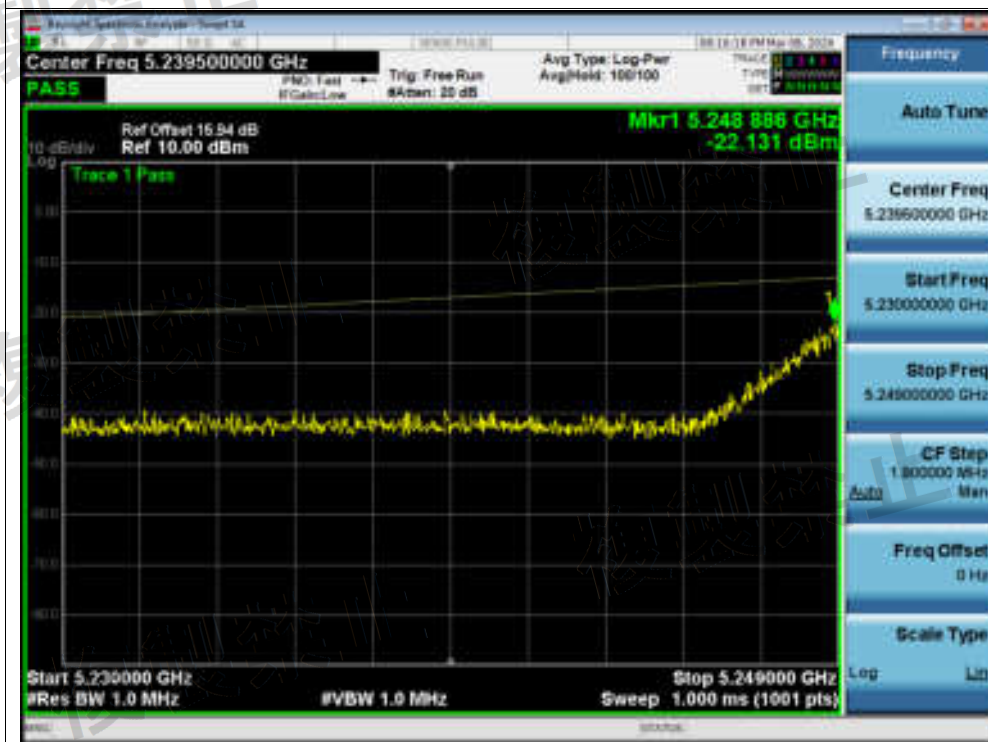
Tx. Spurious NVNT ac40 5270MHz Ant1 @ 30MHz-5221.6MHz



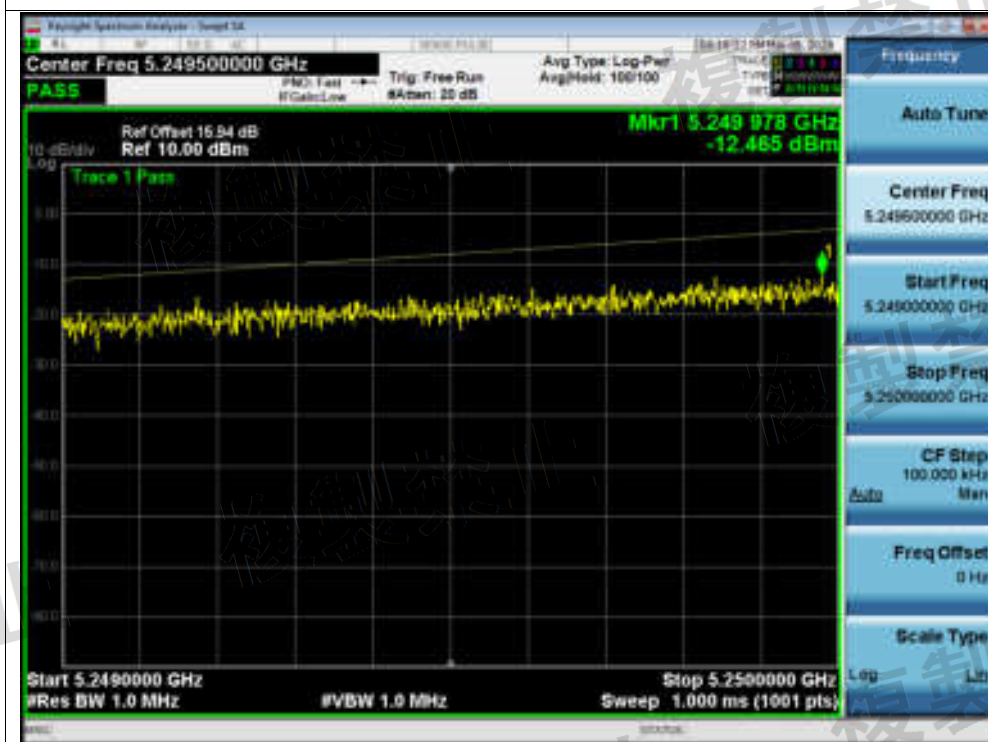
Tx. Spurious NVNT ac40 5270MHz Ant1 @ 5221.6MHz-5230MHz

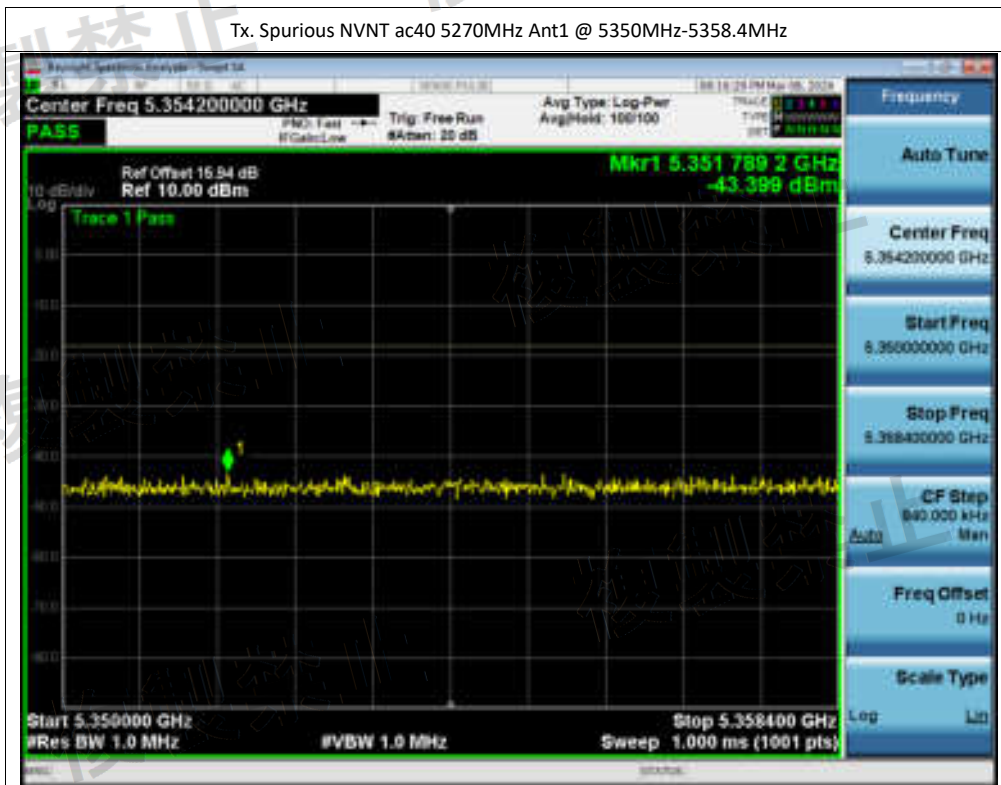


Tx. Spurious NVNT ac40 5270MHz Ant1 @ 5230MHz-5249MHz

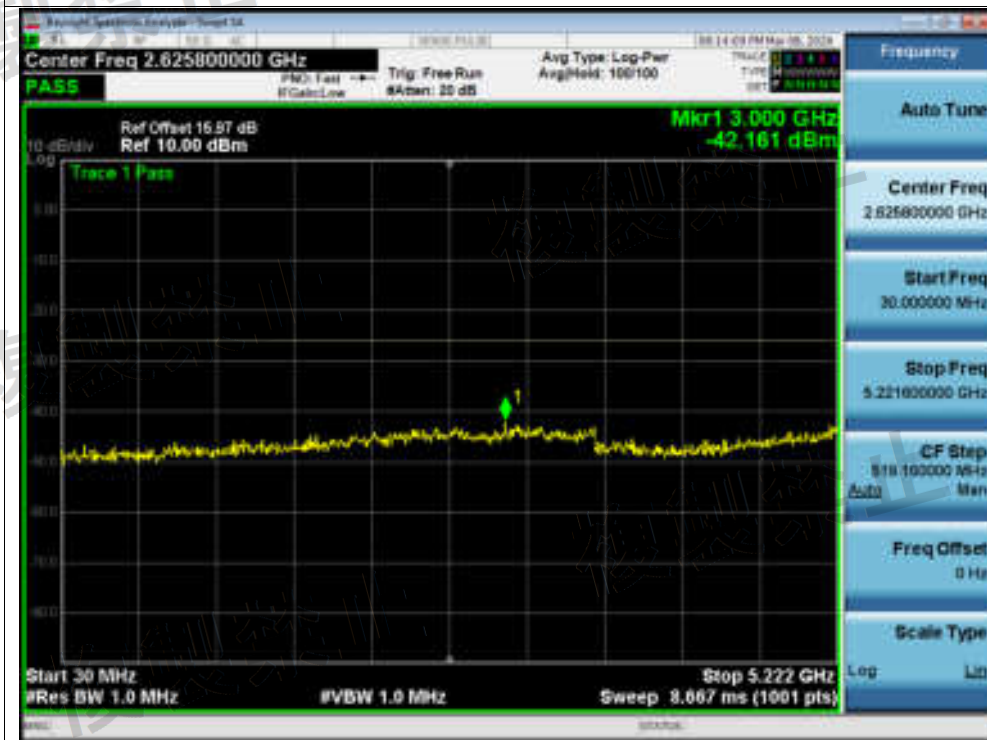


Tx. Spurious NVNT ac40 5270MHz Ant1 @ 5249MHz-5250MHz

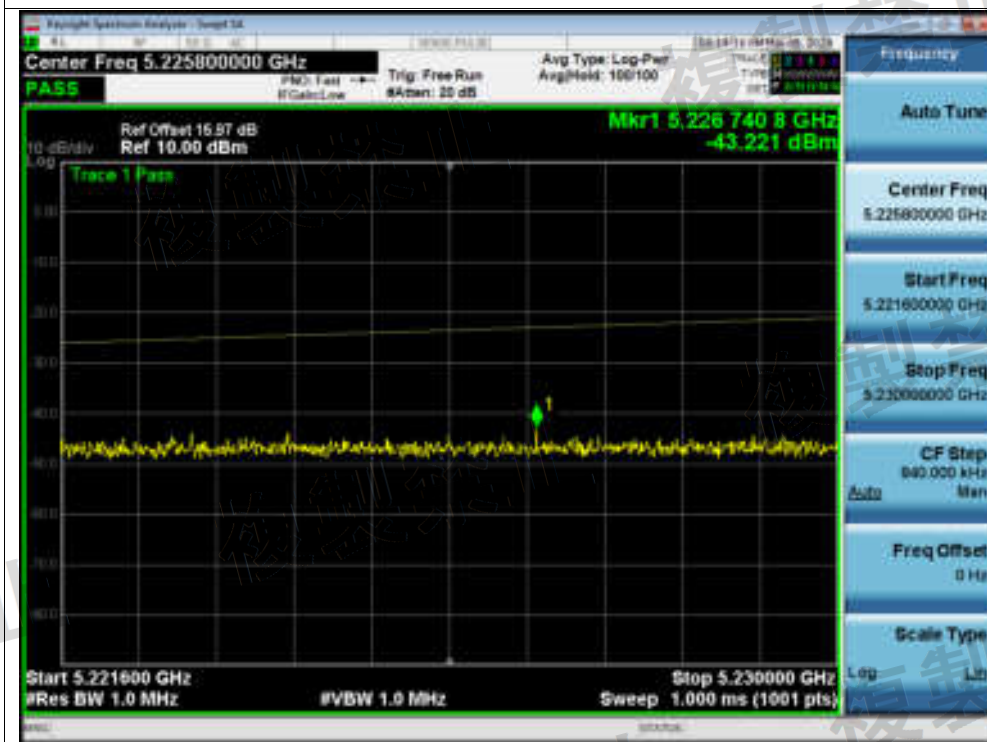




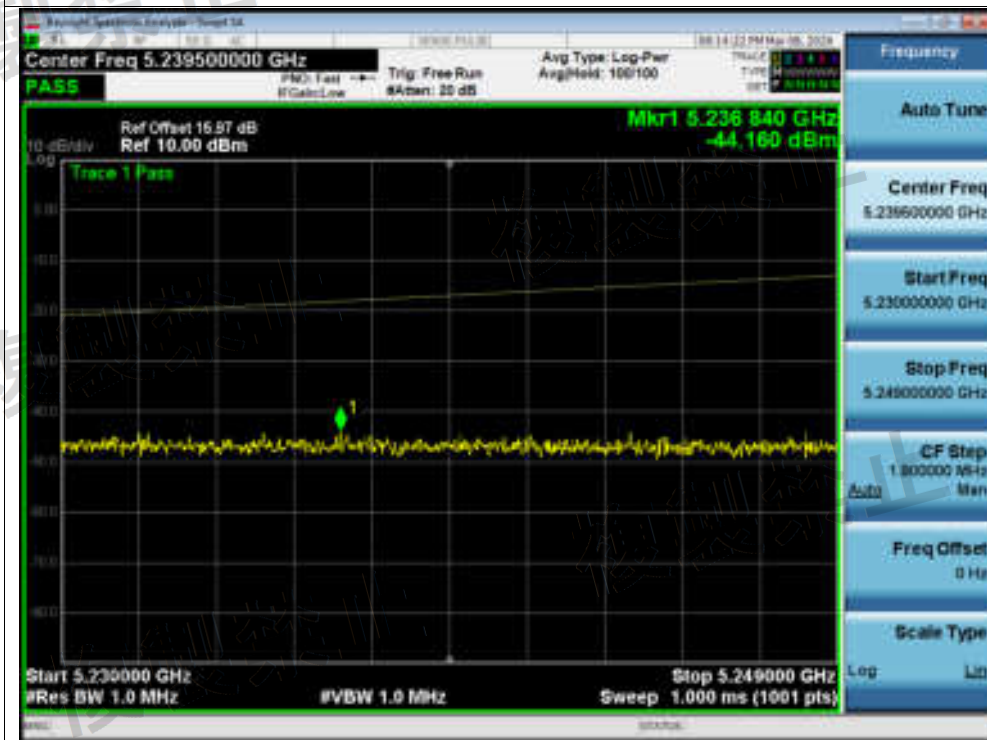
Tx. Spurious NVNT ac40 5310MHz Ant1 @ 30MHz-5221.6MHz



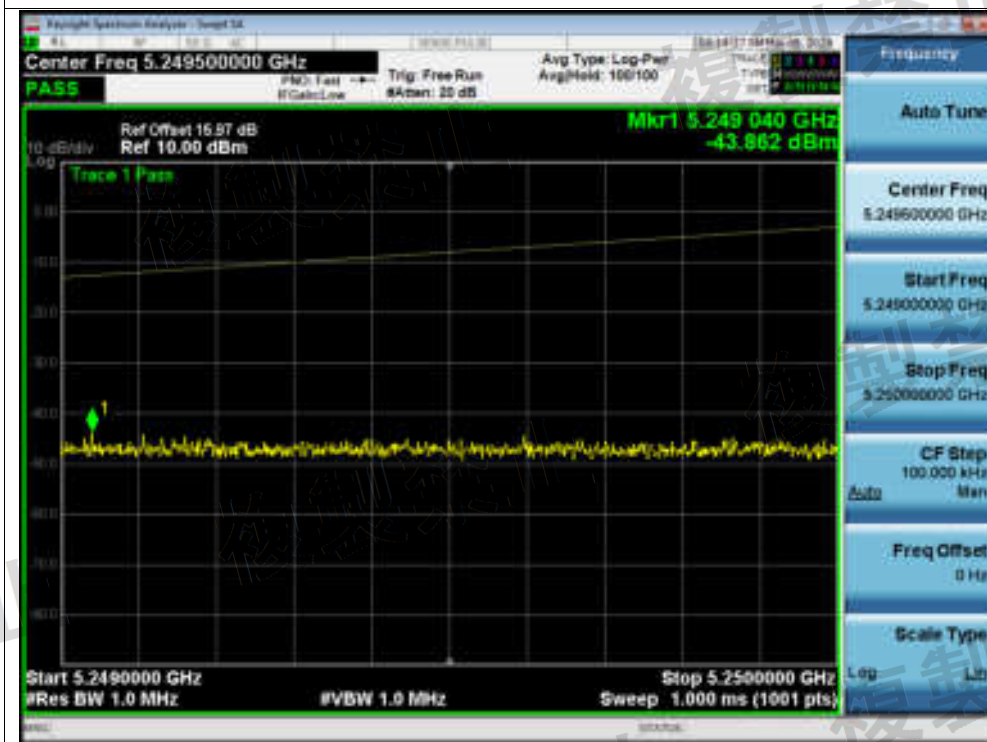
Tx. Spurious NVNT ac40 5310MHz Ant1 @ 5221.6MHz-5230MHz

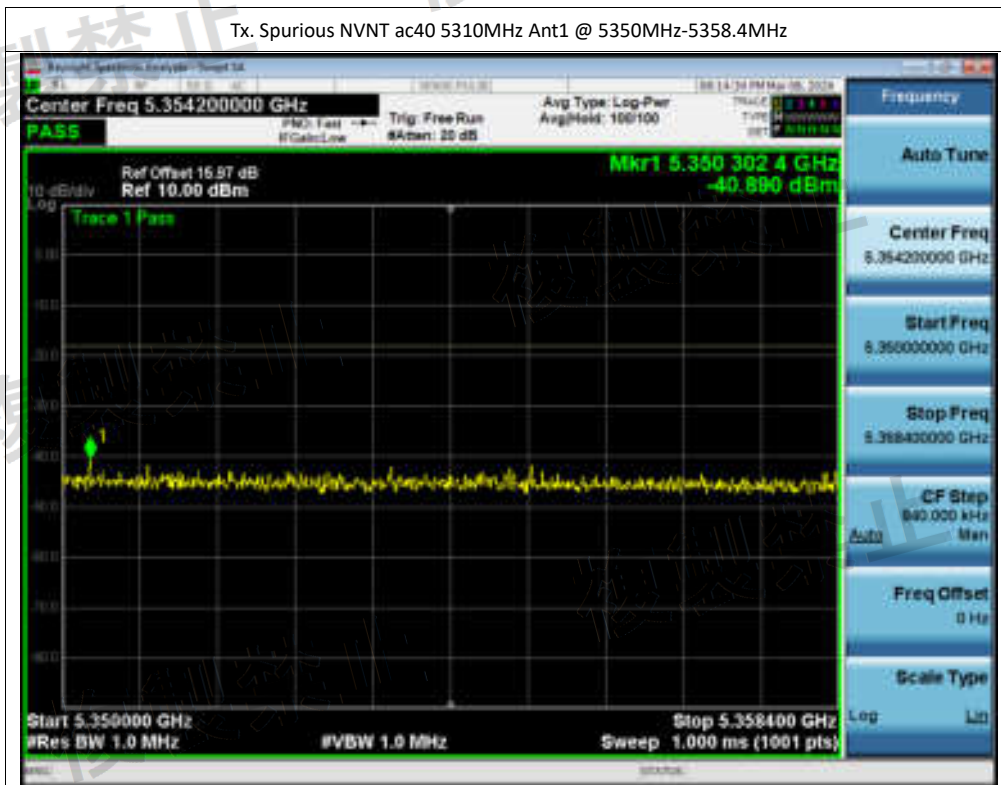


Tx. Spurious NVNT ac40 5310MHz Ant1 @ 5230MHz-5249MHz

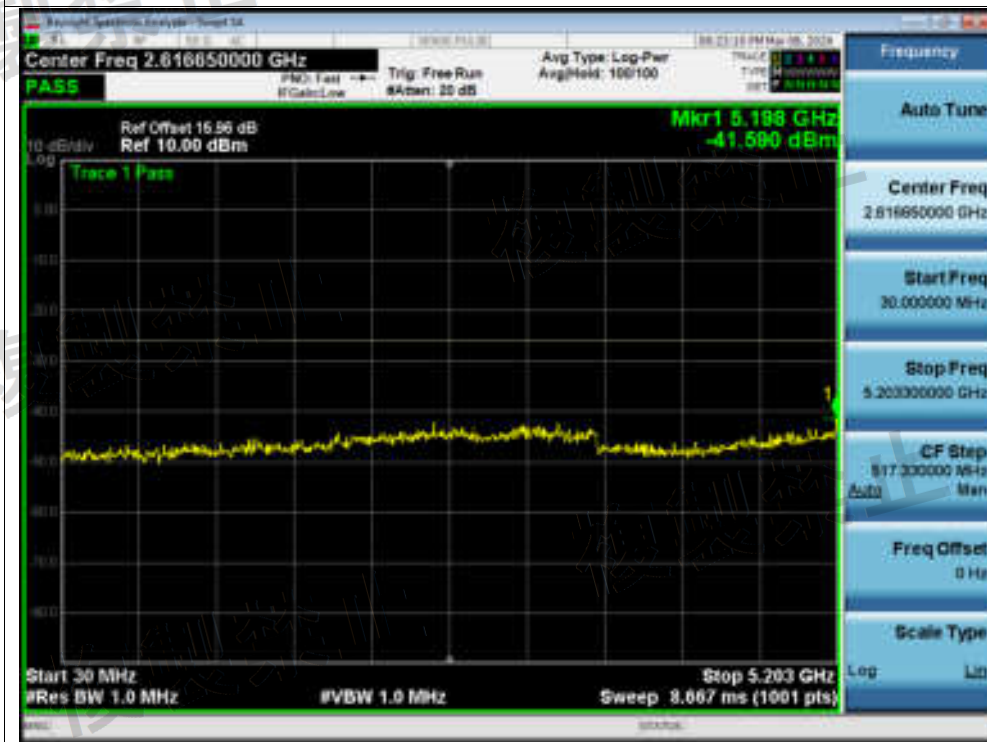


Tx. Spurious NVNT ac40 5310MHz Ant1 @ 5249MHz-5250MHz

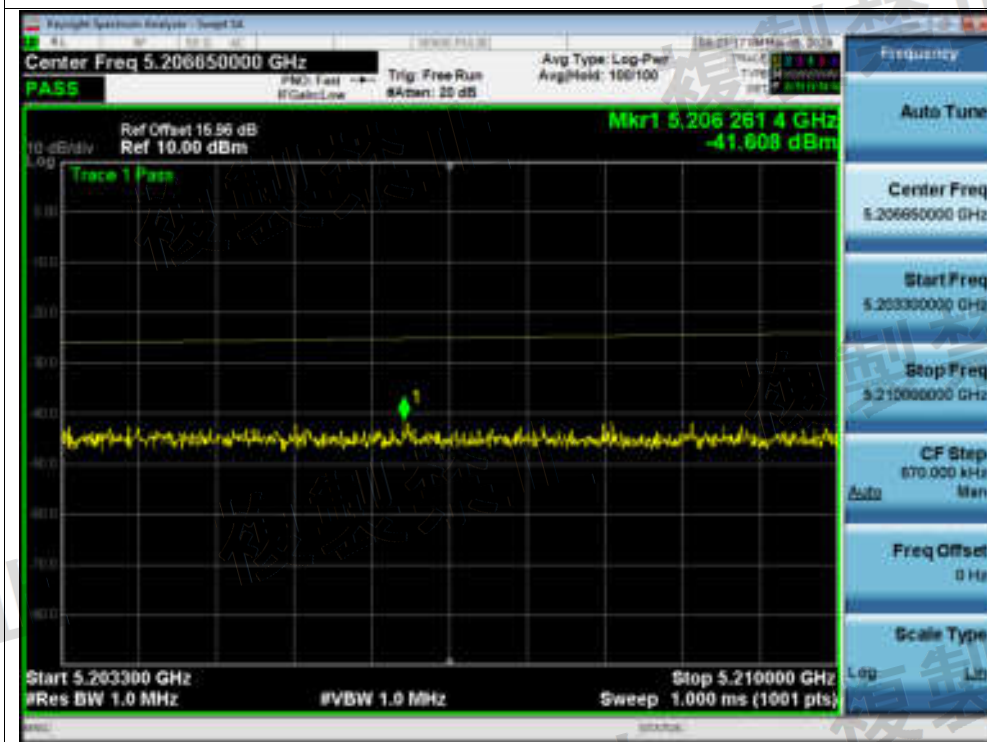




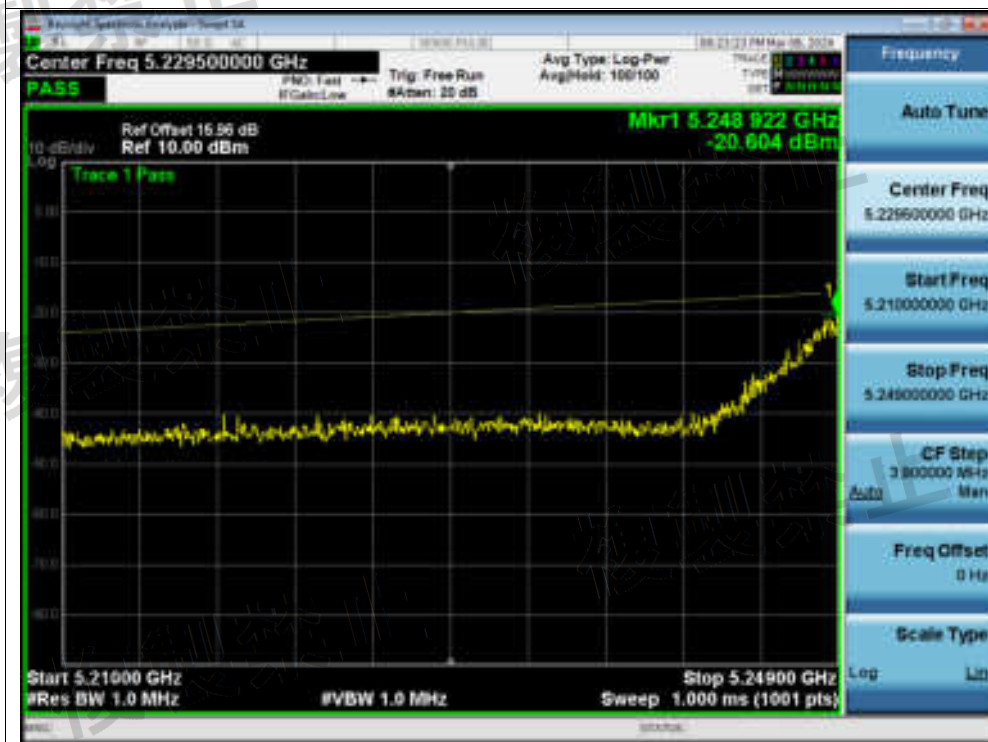
Tx. Spurious NVNT ac80 5290MHz Ant1 @ 30MHz-5203.3MHz



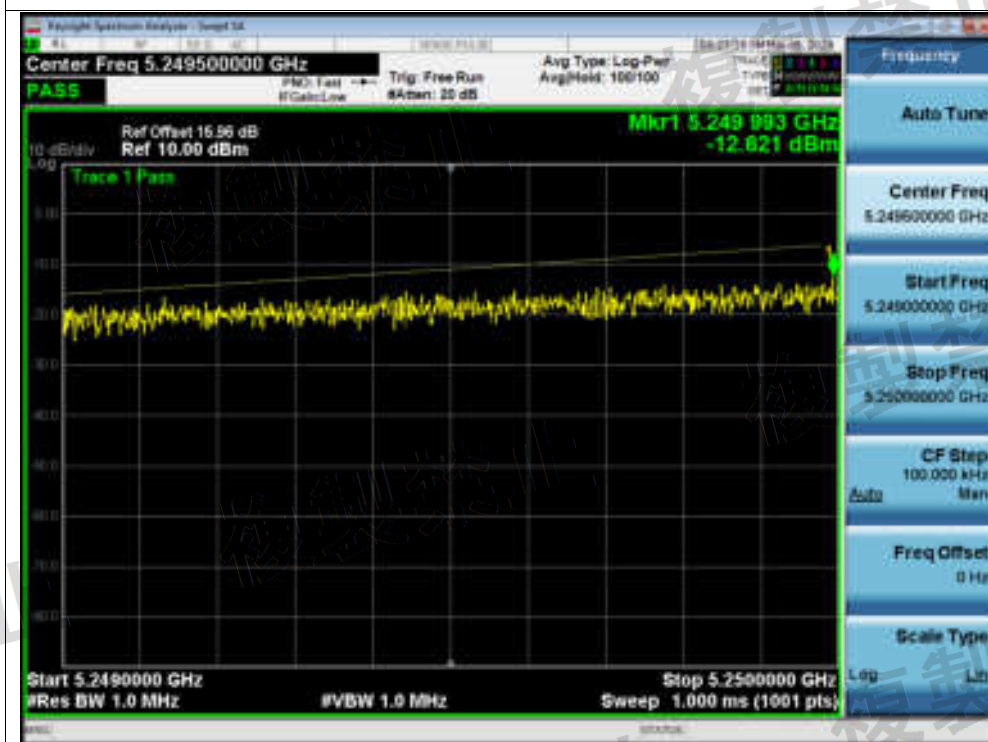
Tx. Spurious NVNT ac80 5290MHz Ant1 @ 5203.3MHz-5210MHz

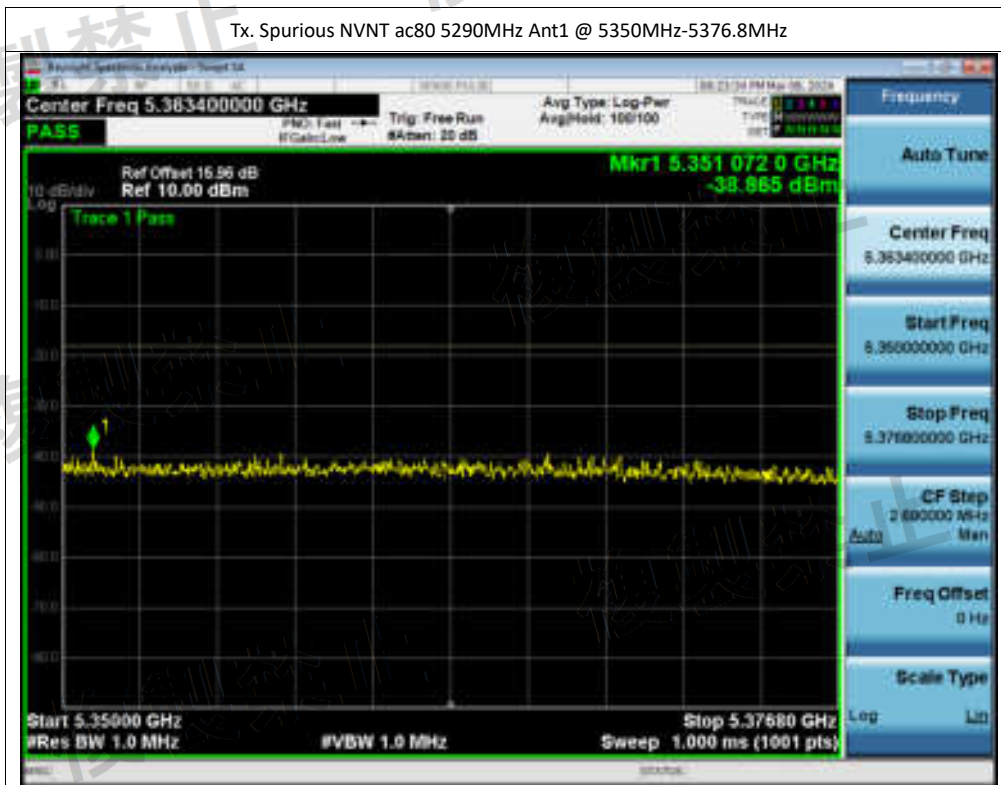


Tx. Spurious NVNT ac80 5290MHz Ant1 @ 5210MHz-5249MHz



Tx. Spurious NVNT ac80 5290MHz Ant1 @ 5249MHz-5250MHz

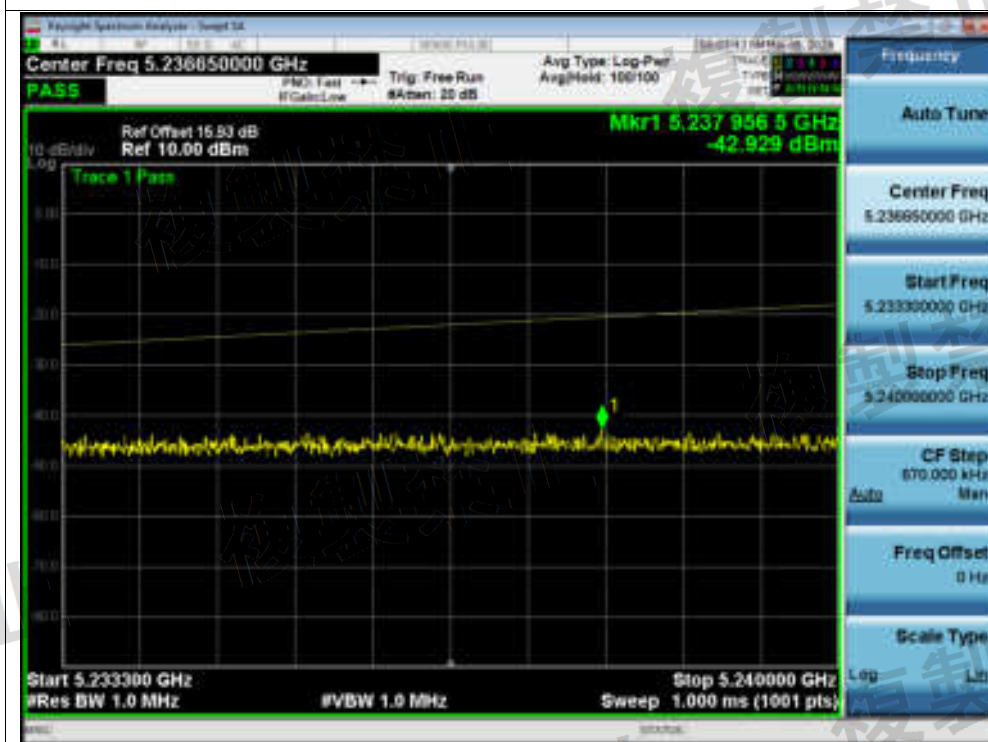




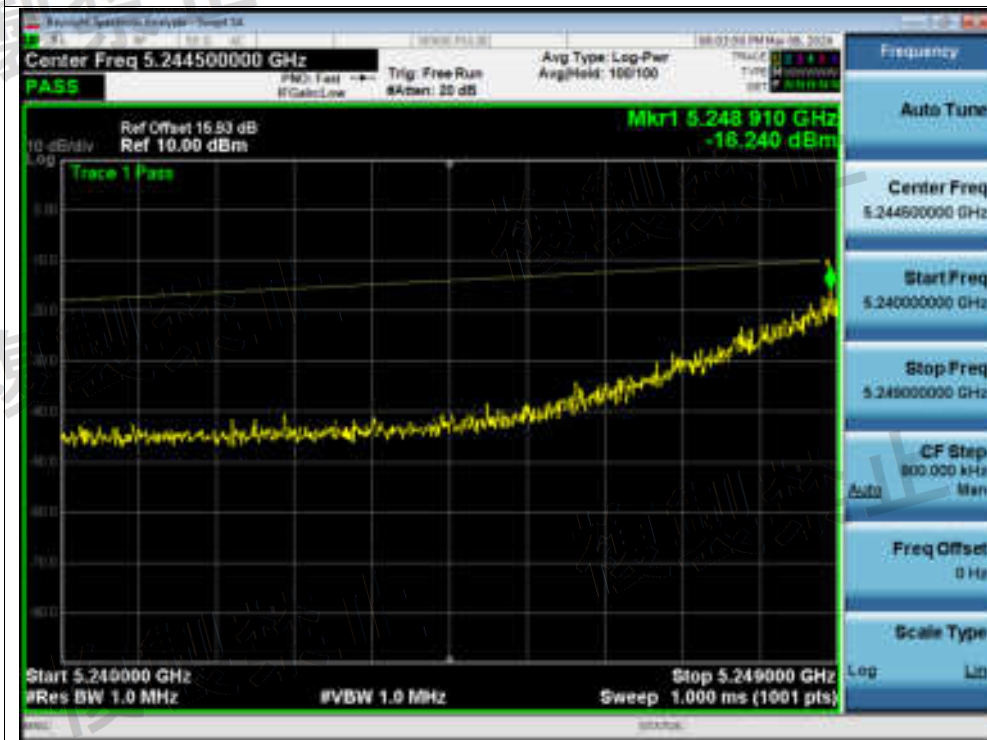
Tx. Spurious NVNT ax20 5260MHz Ant1 @ 30MHz-5233.3MHz



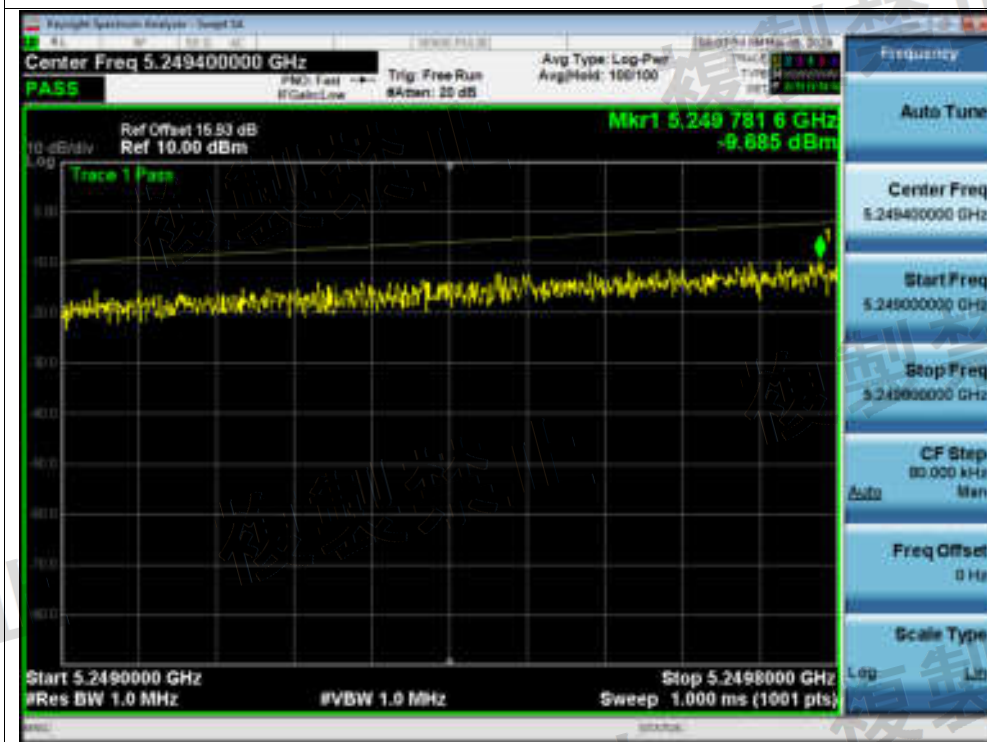
Tx. Spurious NVNT ax20 5260MHz Ant1 @ 5233.3MHz-5240MHz



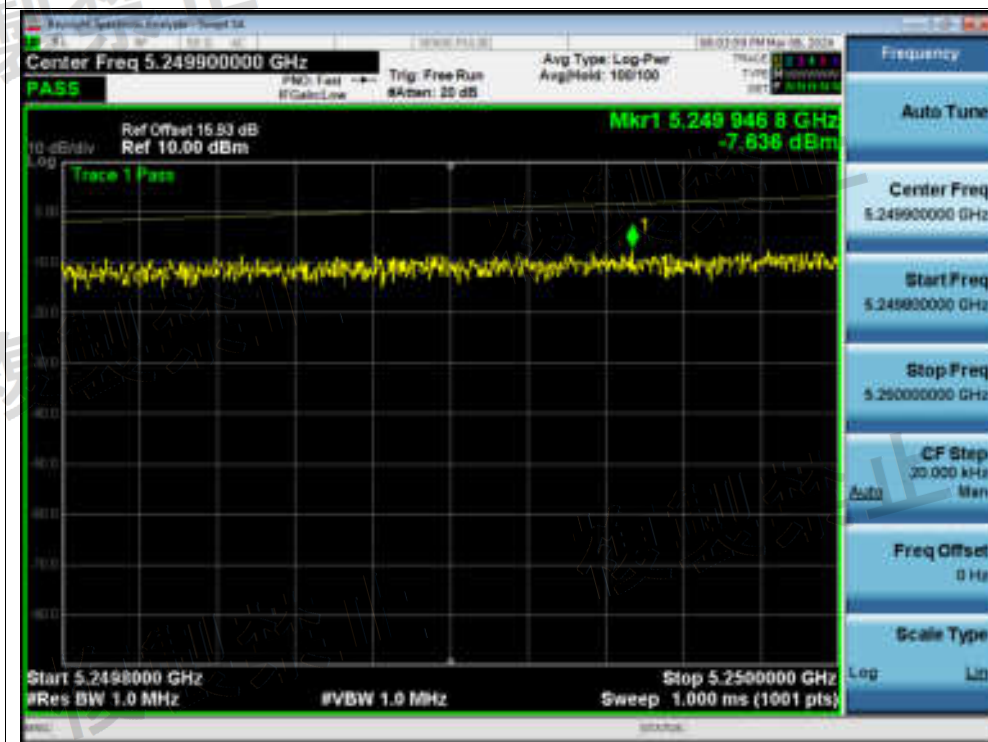
Tx. Spurious NVNT ax20 5260MHz Ant1 @ 5240MHz-5249MHz



Tx. Spurious NVNT ax20 5260MHz Ant1 @ 5249MHz-5249.8MHz



Tx. Spurious NVNT ax20 5260MHz Ant1 @ 5249.8MHz-5250MHz



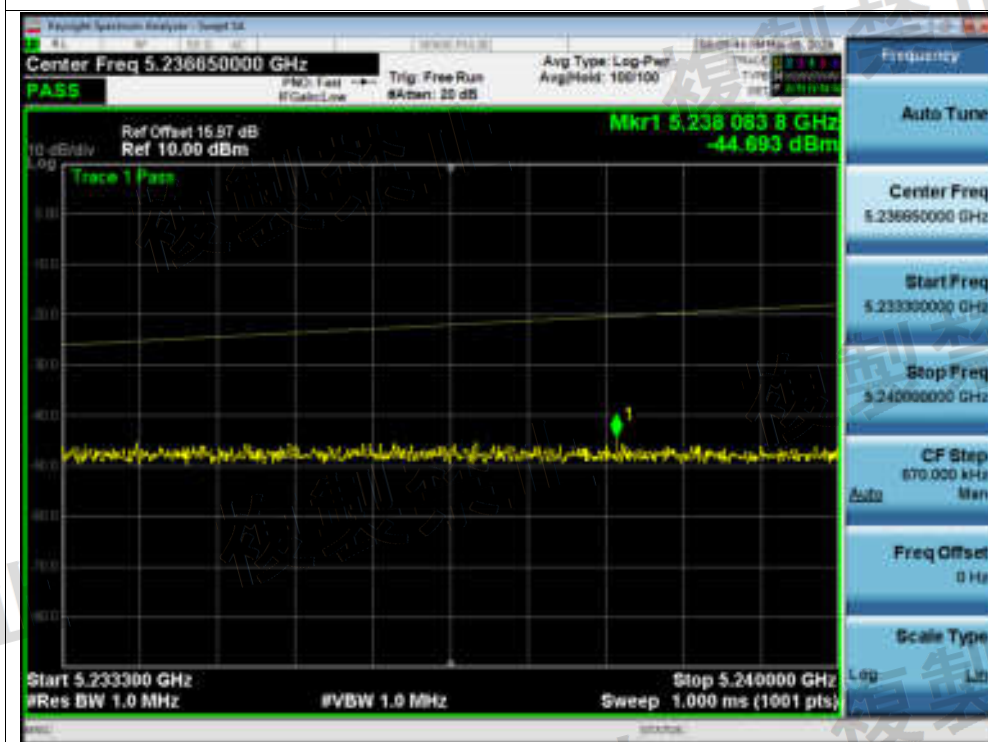
Tx. Spurious NVNT ax20 5260MHz Ant1 @ 5350MHz-26000MHz



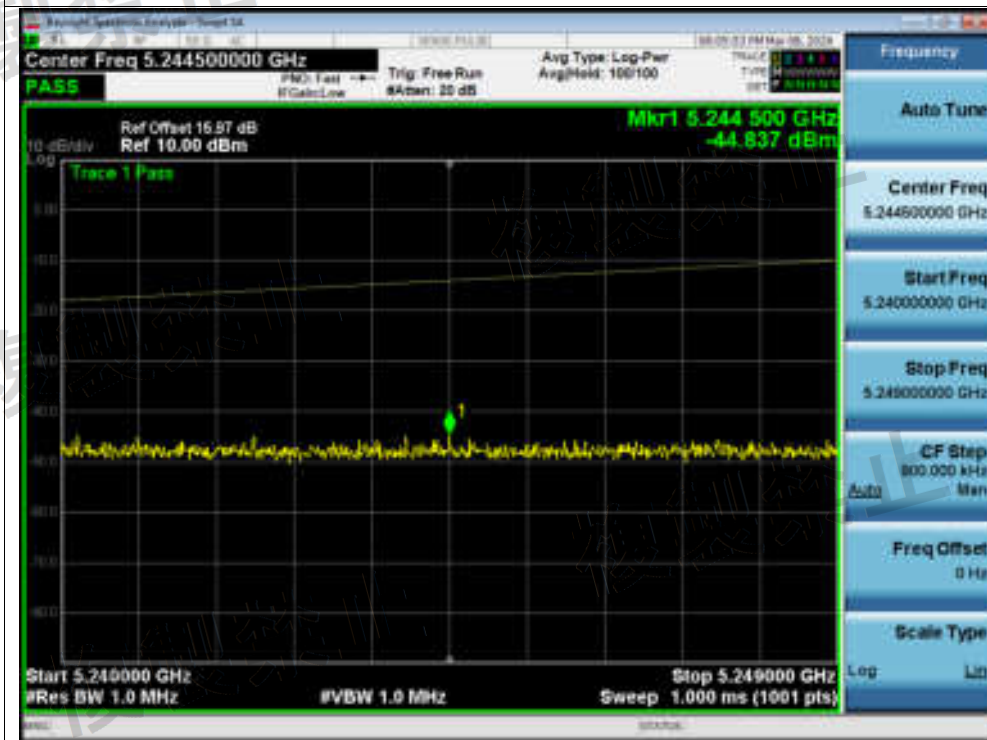
Tx. Spurious NVNT ax20 5300MHz Ant1 @ 30MHz-5233.3MHz



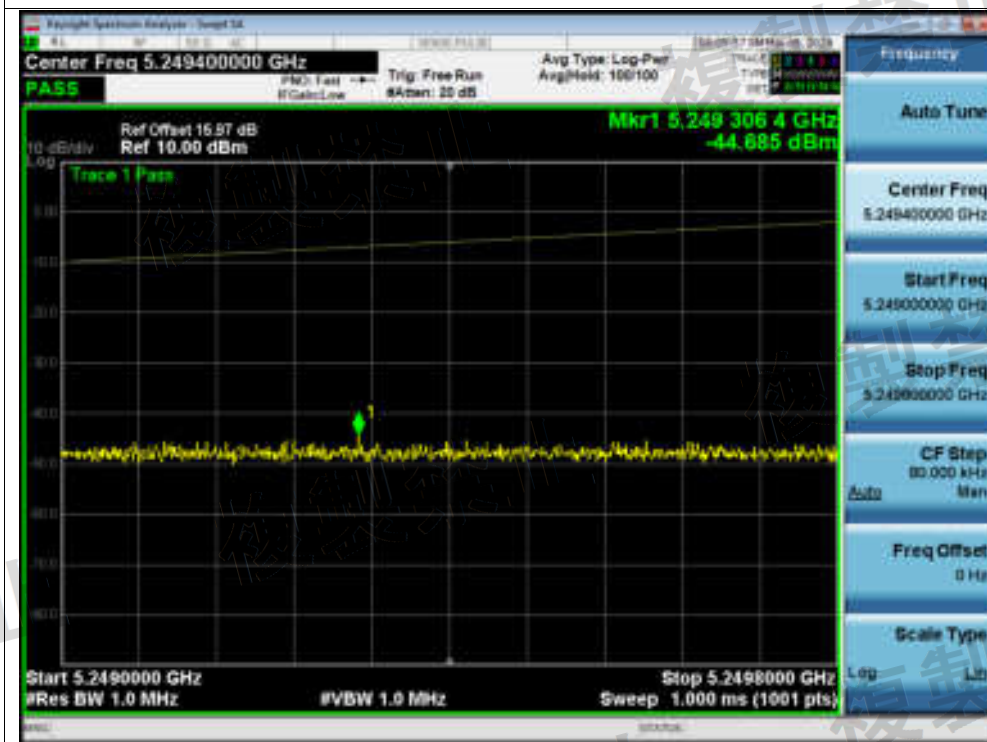
Tx. Spurious NVNT ax20 5300MHz Ant1 @ 5233.3MHz-5240MHz



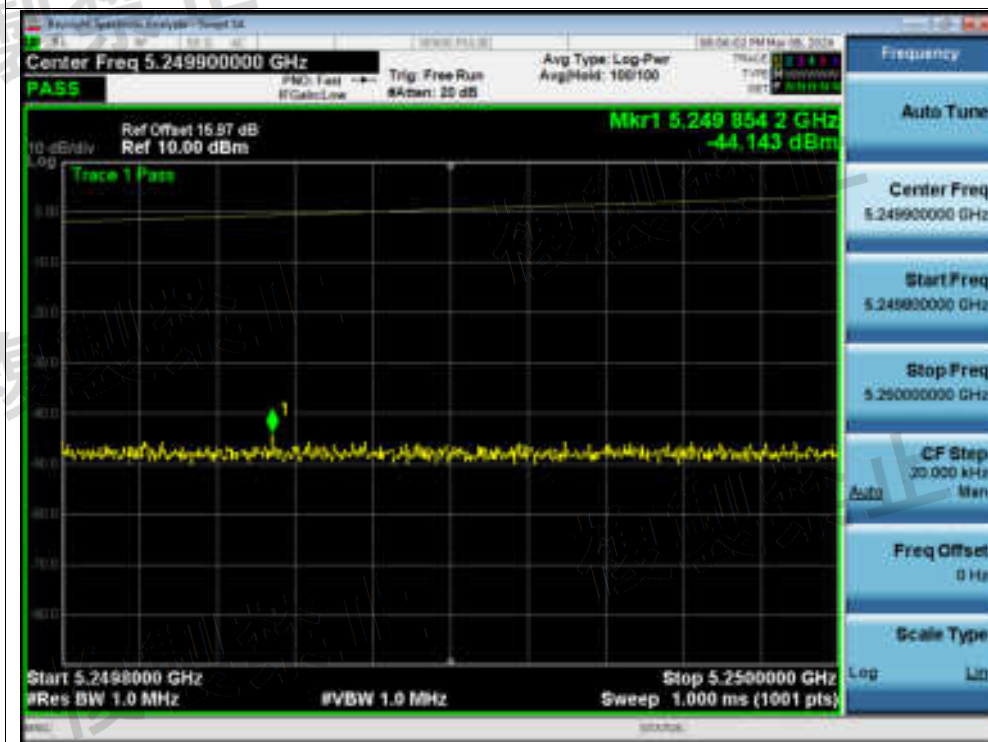
Tx. Spurious NVNT ax20 5300MHz Ant1 @ 5240MHz-5249MHz



Tx. Spurious NVNT ax20 5300MHz Ant1 @ 5249MHz-5249.8MHz



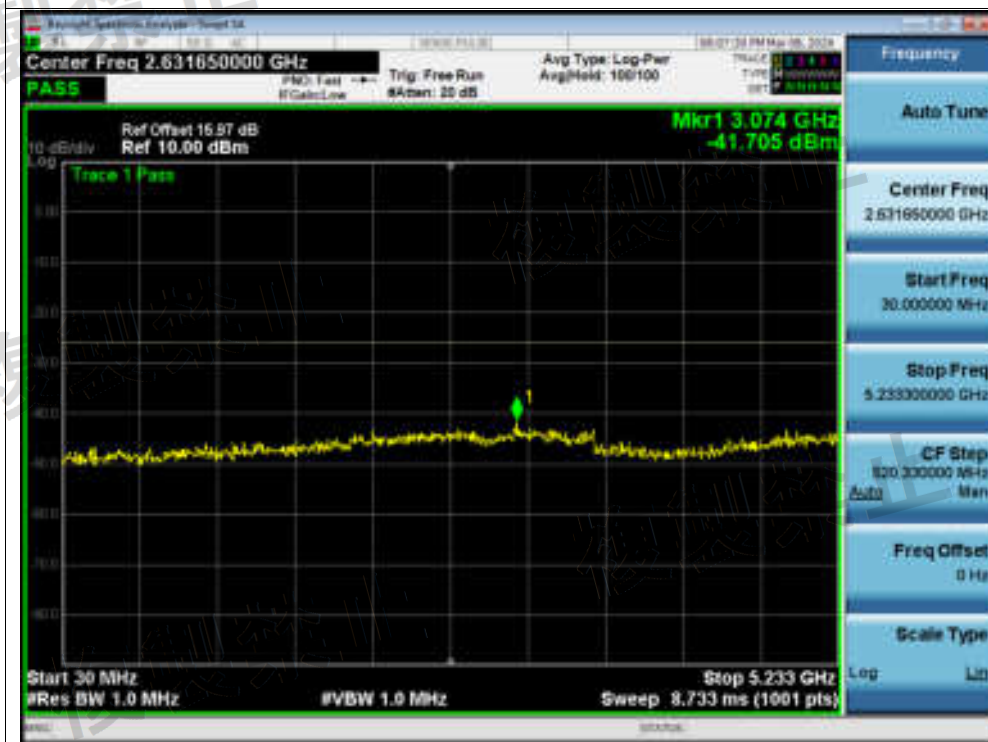
Tx. Spurious NVNT ax20 5300MHz Ant1 @ 5249.8MHz-5250MHz



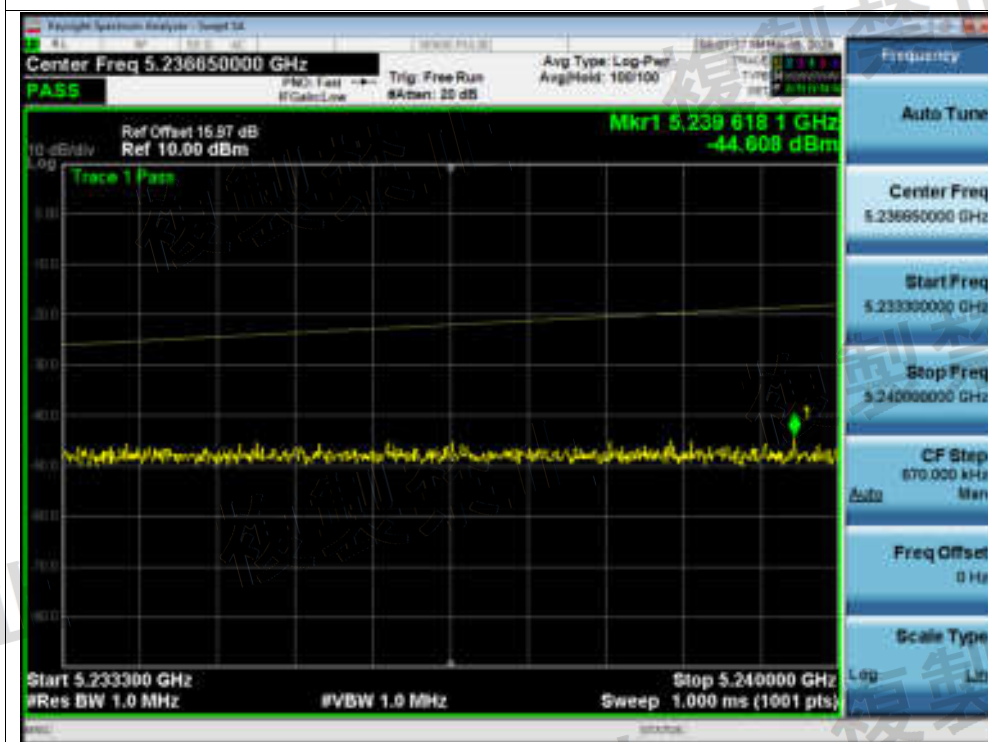
Tx. Spurious NVNT ax20 5300MHz Ant1 @ 5350MHz-26000MHz



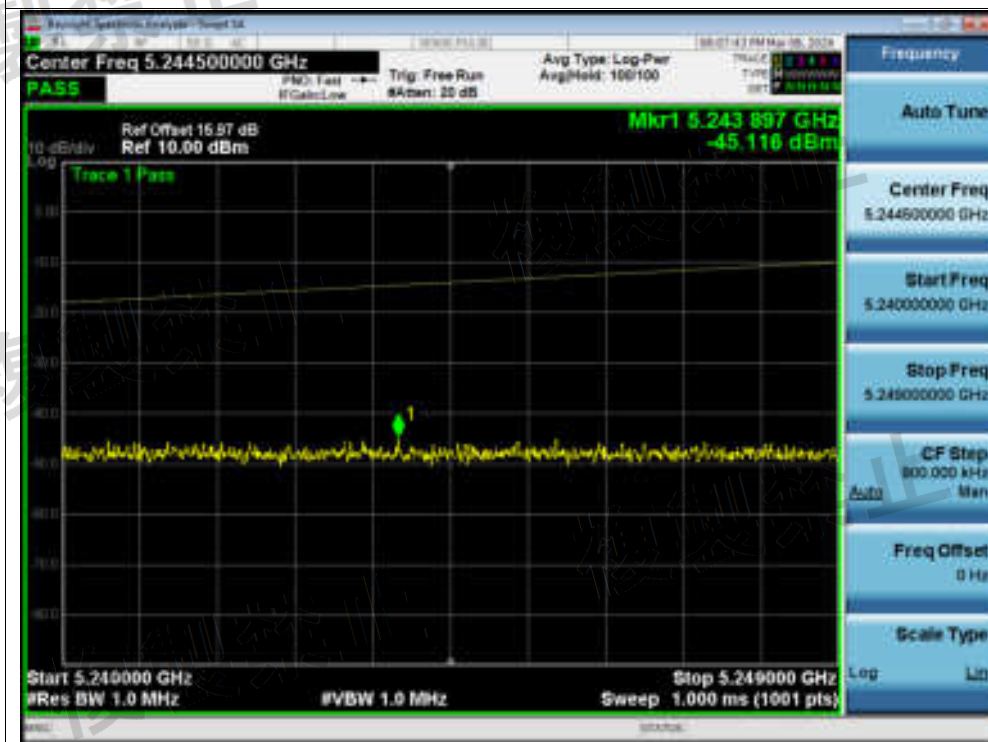
Tx. Spurious NVNT ax20 5320MHz Ant1 @ 30MHz-5233.3MHz



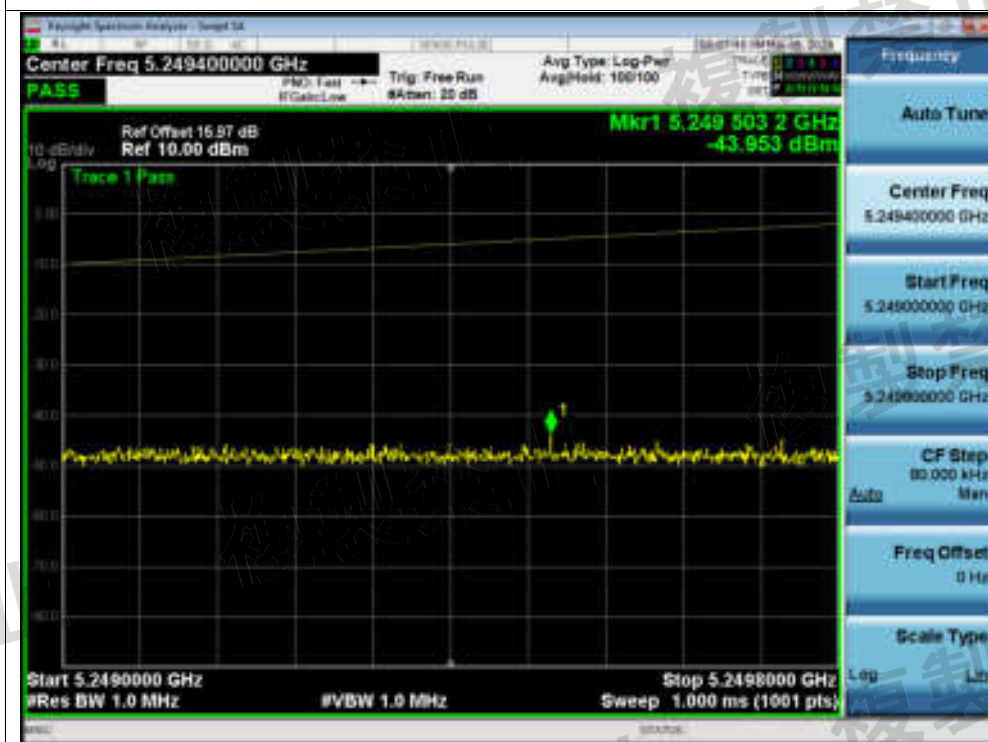
Tx. Spurious NVNT ax20 5320MHz Ant1 @ 5233.3MHz-5240MHz

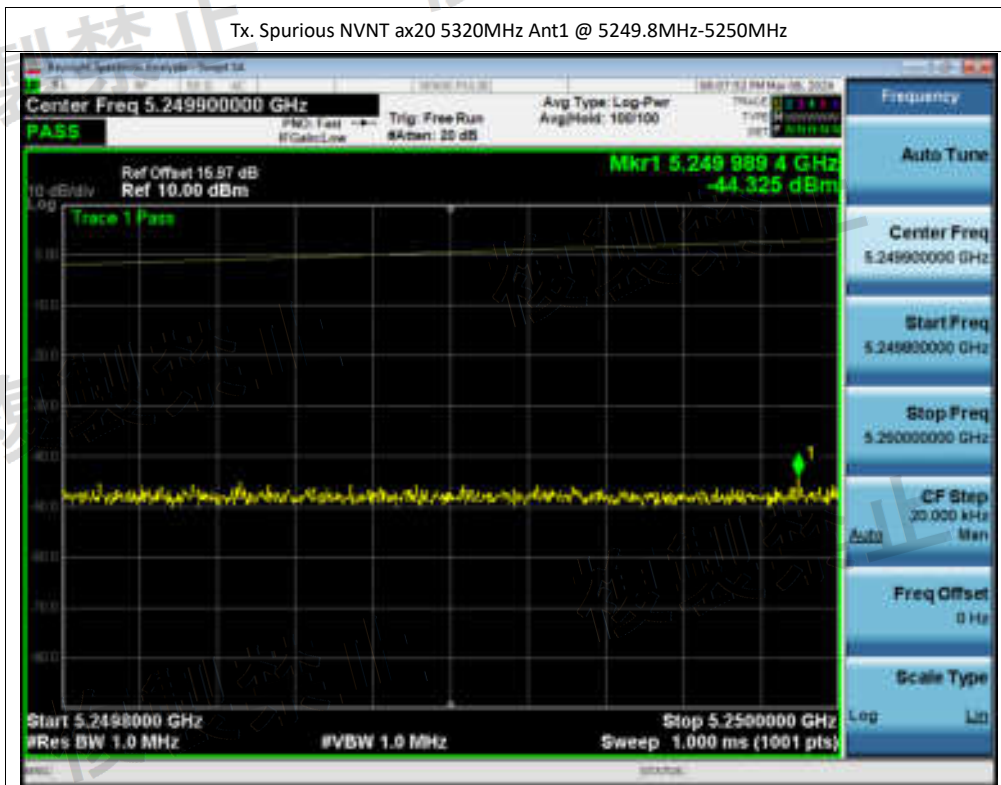


Tx. Spurious NVNT ax20 5320MHz Ant1 @ 5240MHz-5249MHz



Tx. Spurious NVNT ax20 5320MHz Ant1 @ 5249MHz-5249.8MHz

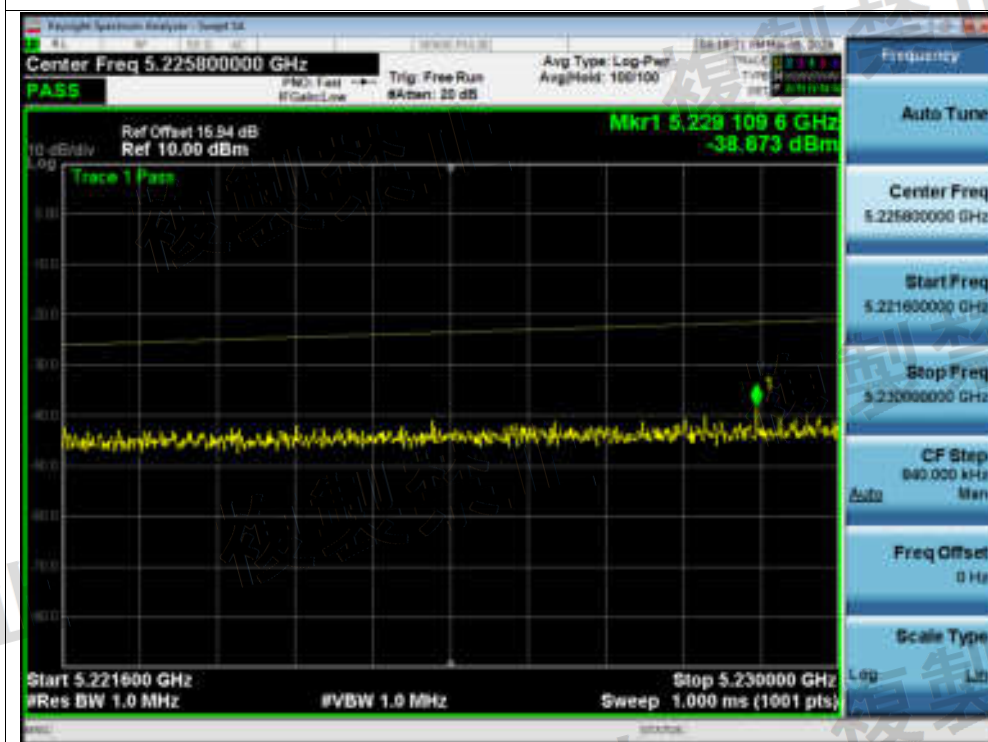




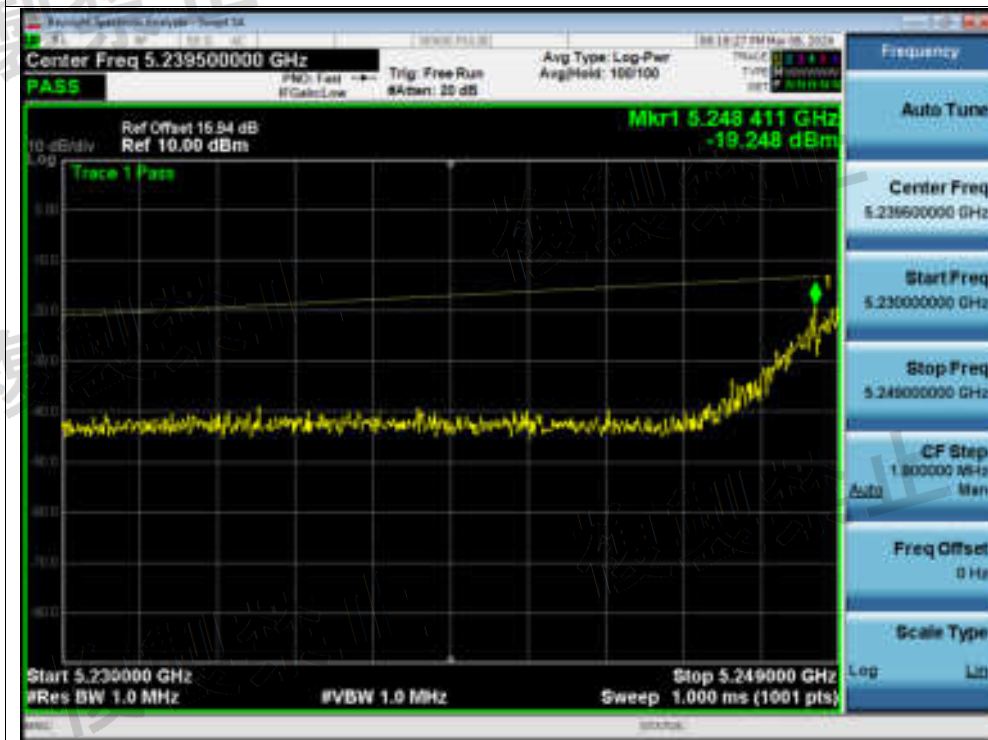
Tx. Spurious NVNT ax40 5270MHz Ant1 @ 30MHz-5221.6MHz



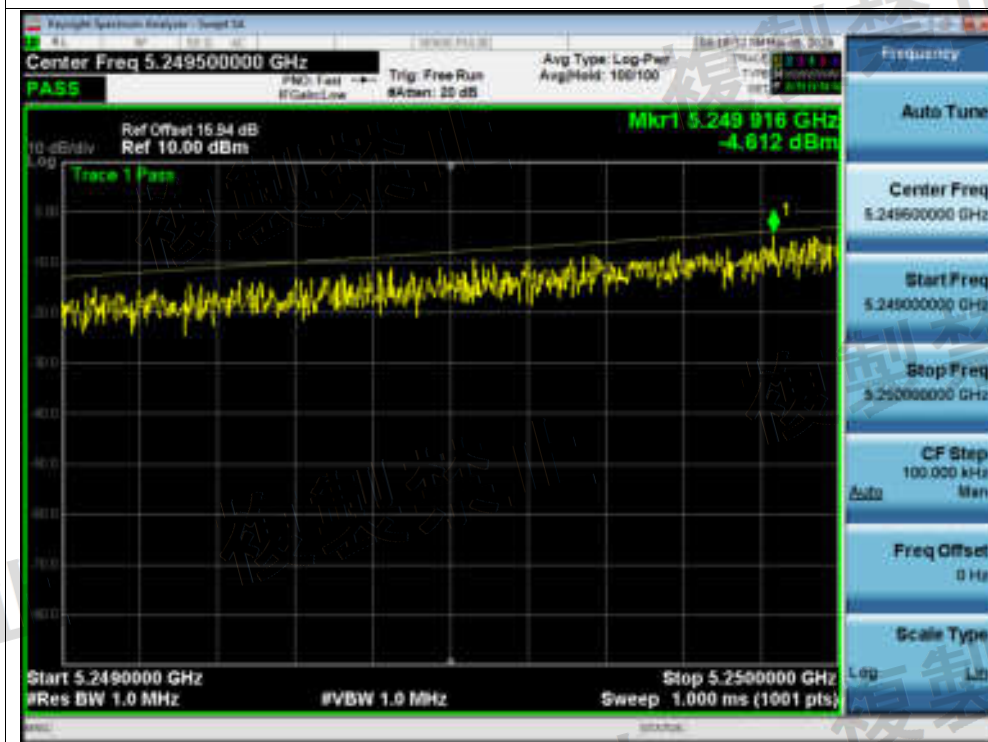
Tx. Spurious NVNT ax40 5270MHz Ant1 @ 5221.6MHz-5230MHz



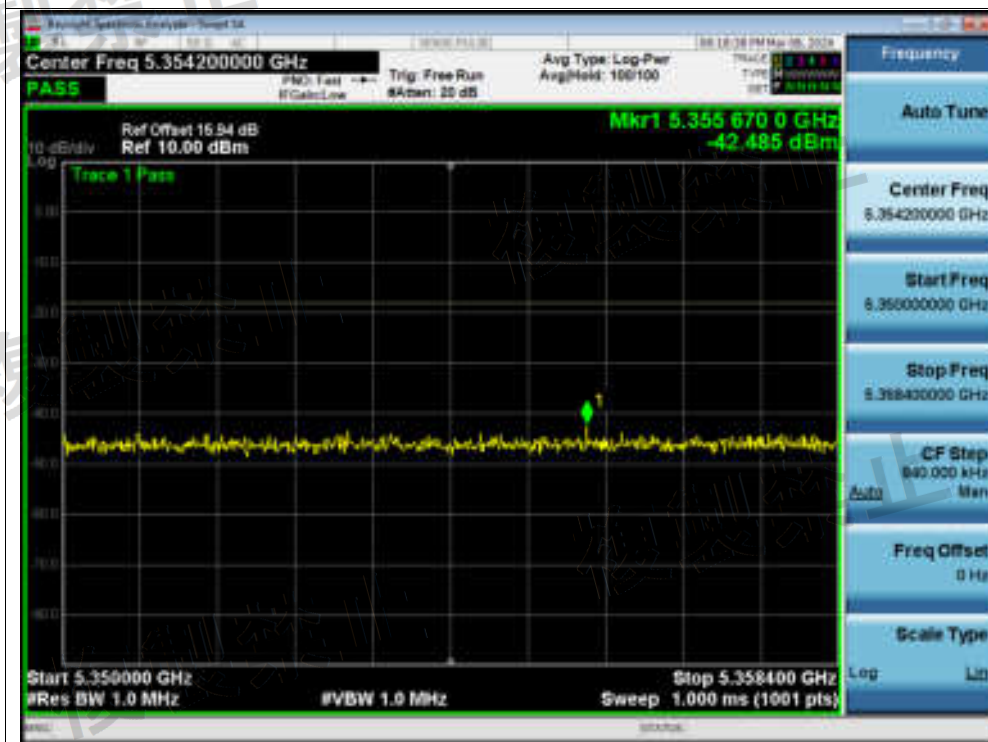
Tx. Spurious NVNT ax40 5270MHz Ant1 @ 5230MHz-5249MHz



Tx. Spurious NVNT ax40 5270MHz Ant1 @ 5249MHz-5250MHz



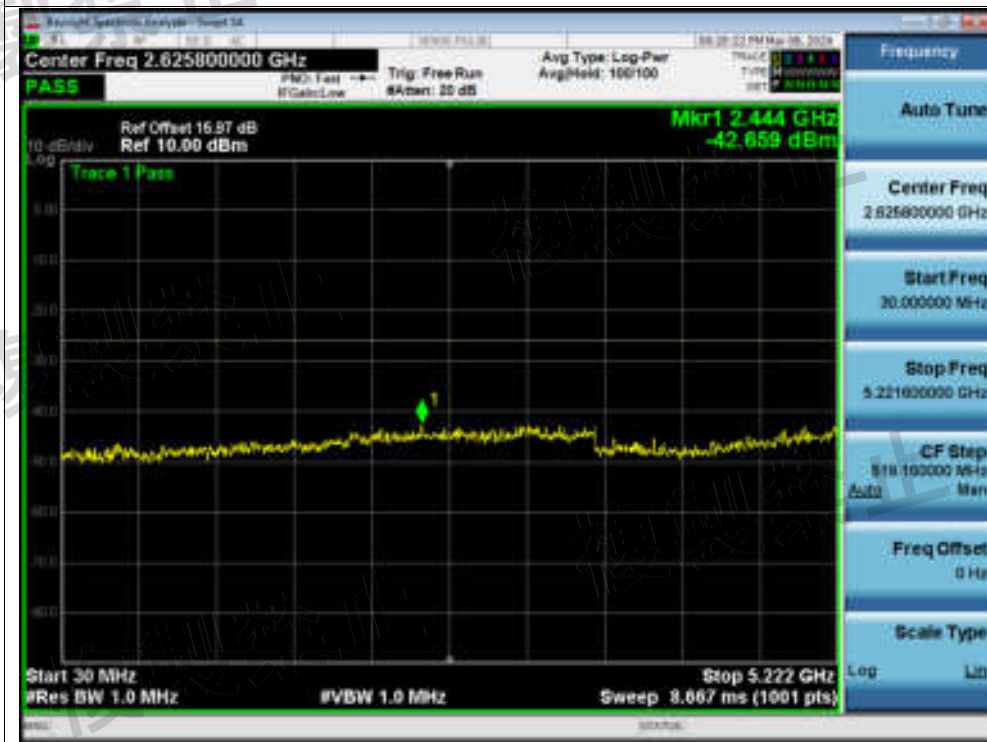
Tx. Spurious NVNT ax40 5270MHz Ant1 @ 5350MHz-5358.4MHz



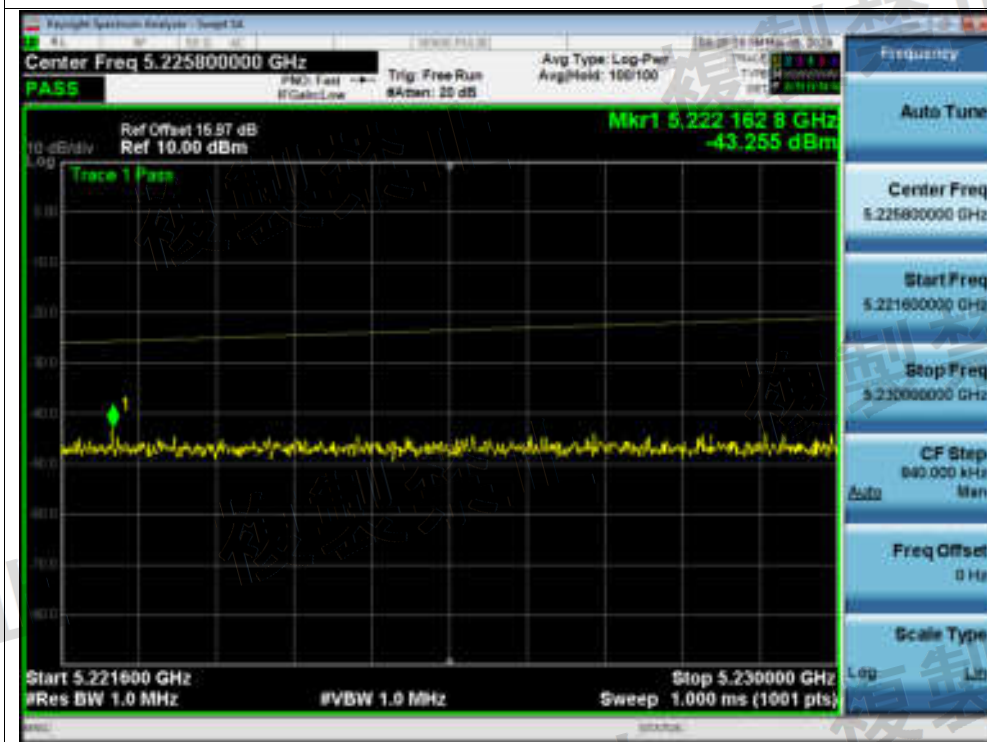
Tx. Spurious NVNT ax40 5270MHz Ant1 @ 5358.4MHz-26000MHz



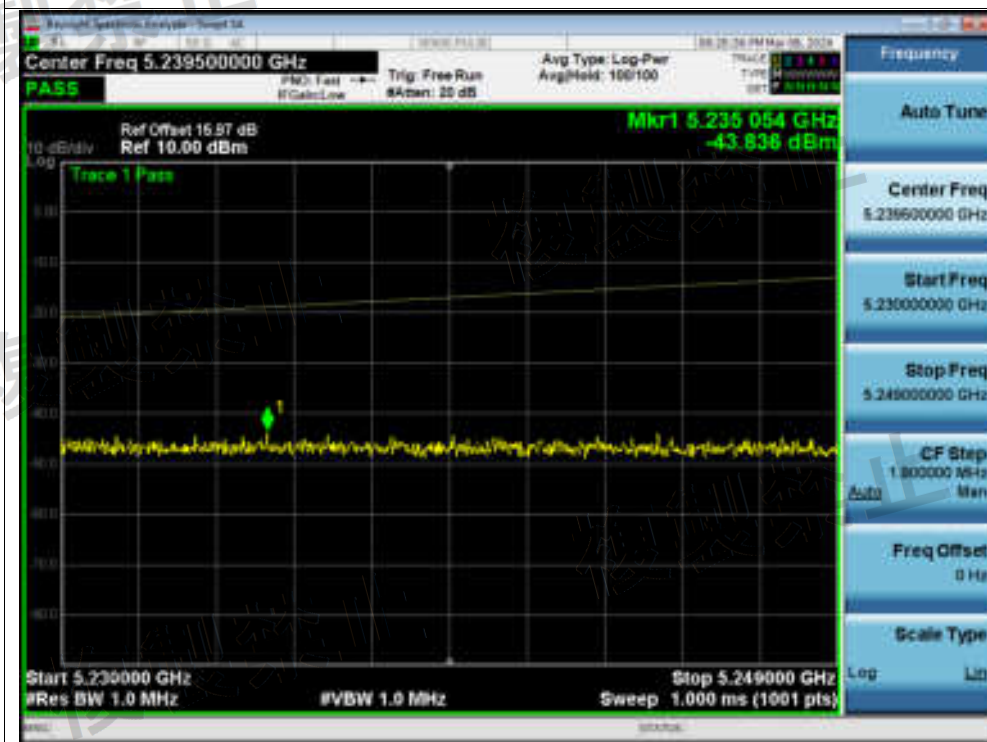
Tx. Spurious NVNT ax40 5310MHz Ant1 @ 30MHz-5221.6MHz



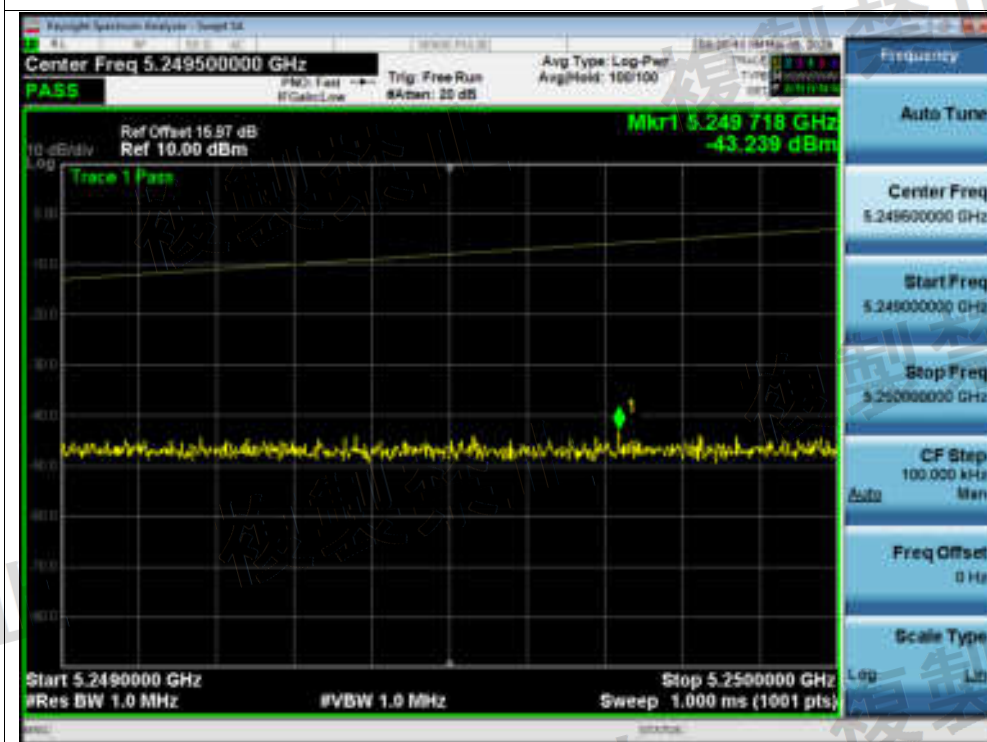
Tx. Spurious NVNT ax40 5310MHz Ant1 @ 5221.6MHz-5230MHz

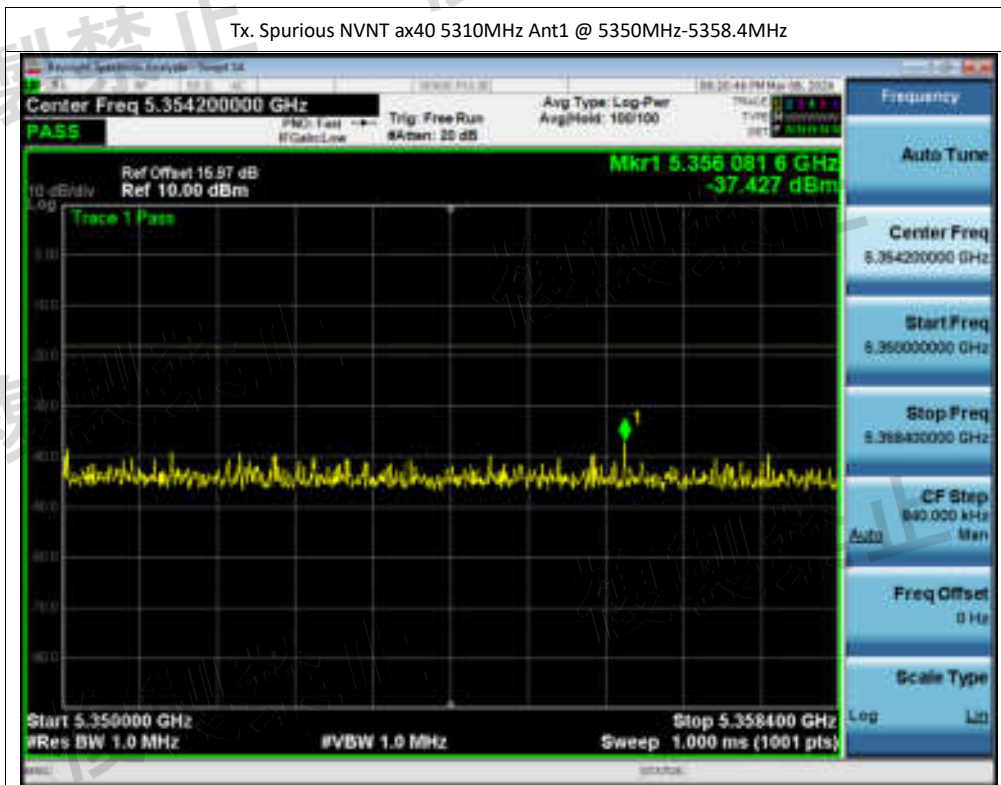


Tx. Spurious NVNT ax40 5310MHz Ant1 @ 5230MHz-5249MHz



Tx. Spurious NVNT ax40 5310MHz Ant1 @ 5249MHz-5250MHz

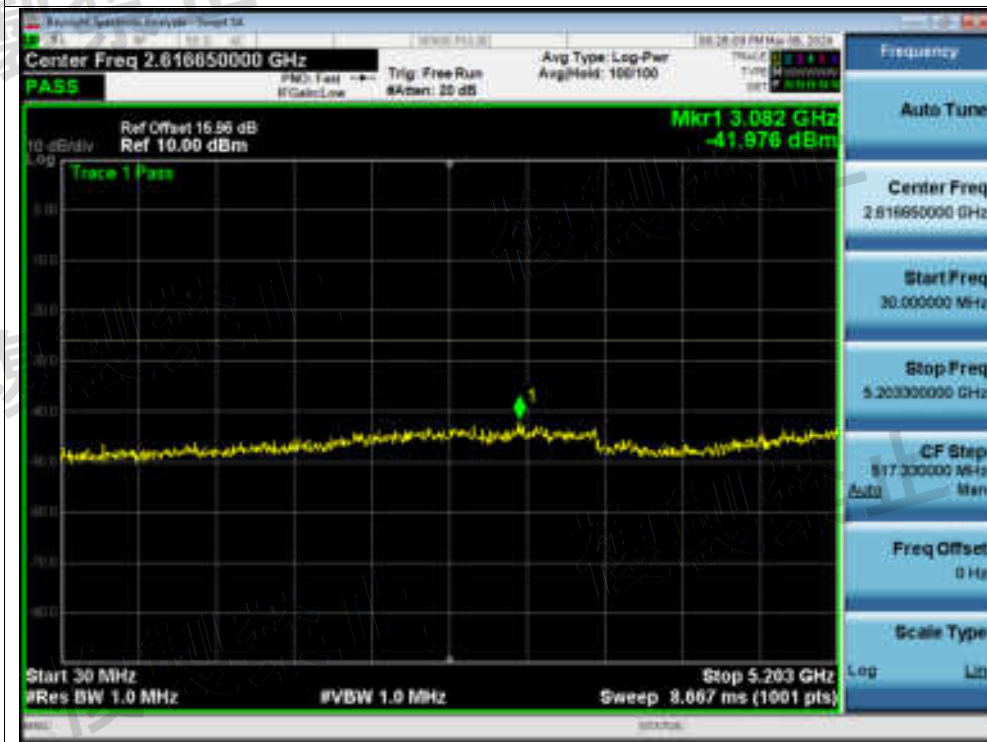




Tx. Spurious NVNT ax40 5310MHz Ant1 @ 5358.4MHz-26000MHz



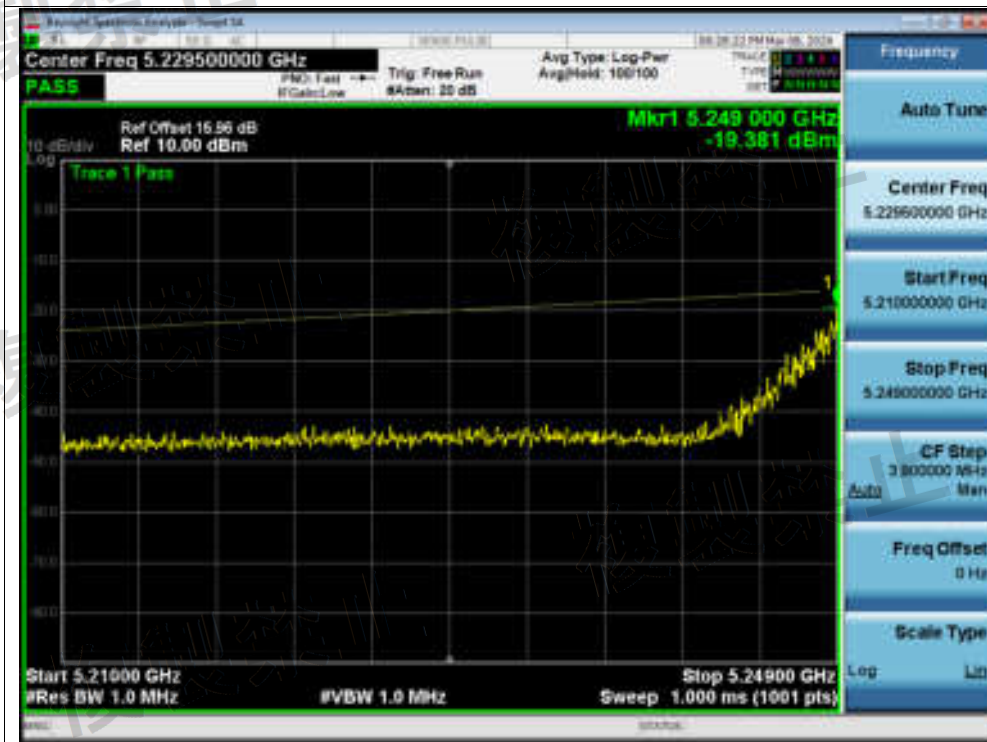
Tx. Spurious NVNT ax80 5290MHz Ant1 @ 30MHz-5203.3MHz



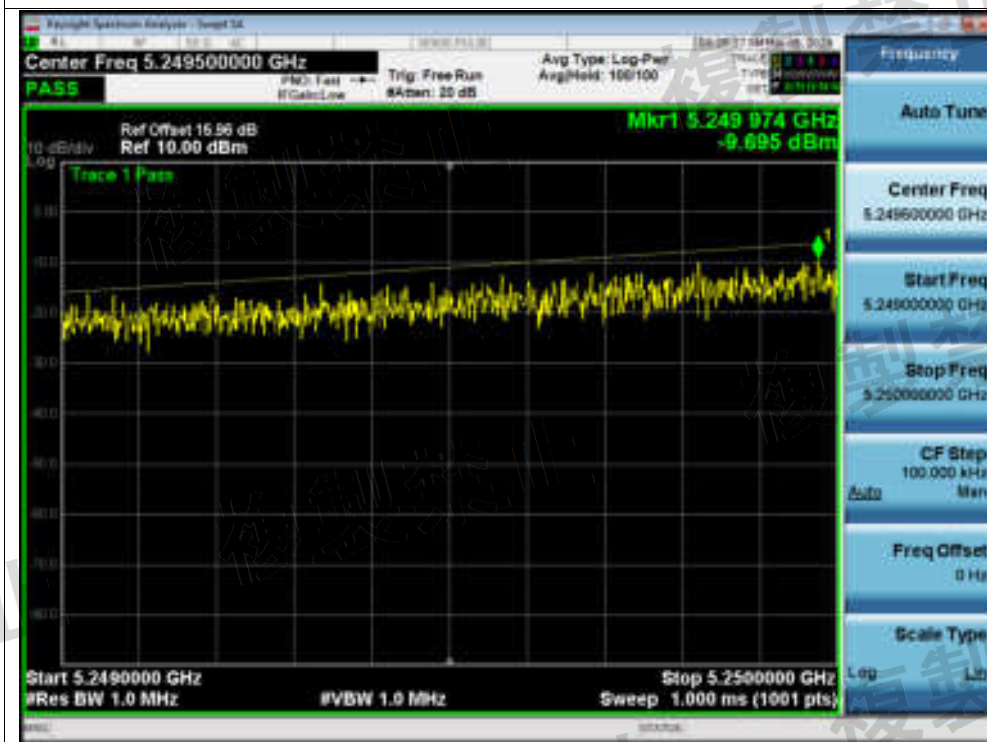
Tx. Spurious NVNT ax80 5290MHz Ant1 @ 5203.3MHz-5210MHz

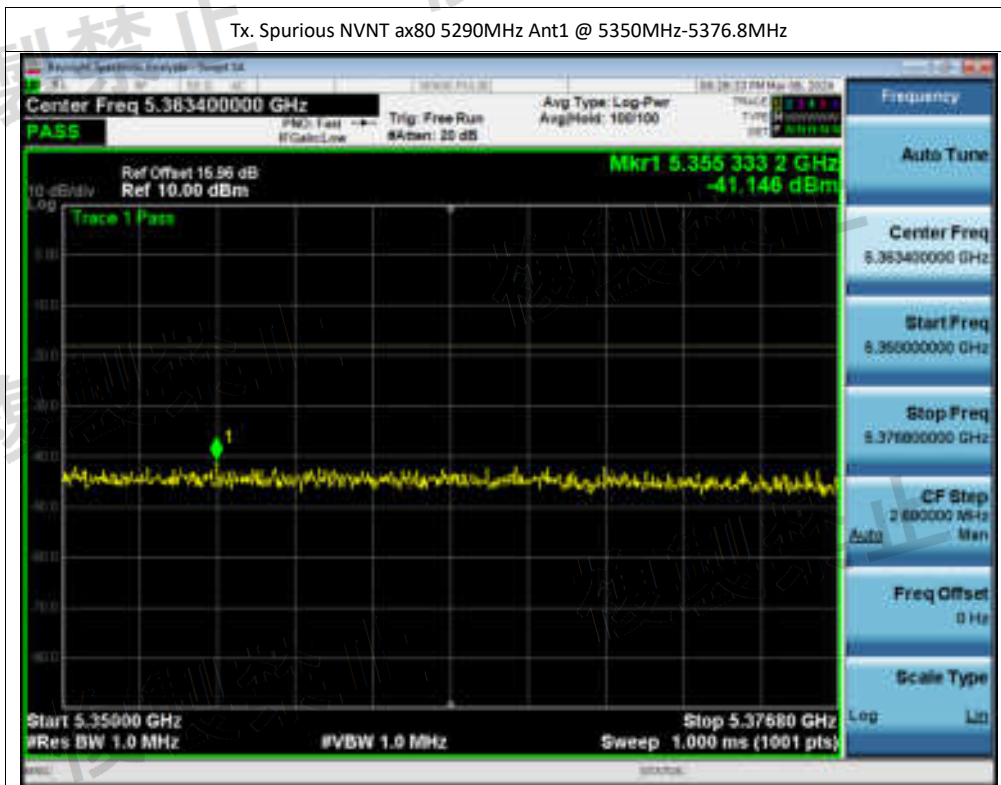


Tx. Spurious NVNT ax80 5290MHz Ant1 @ 5210MHz-5249MHz



Tx. Spurious NVNT ax80 5290MHz Ant1 @ 5249MHz-5250MHz





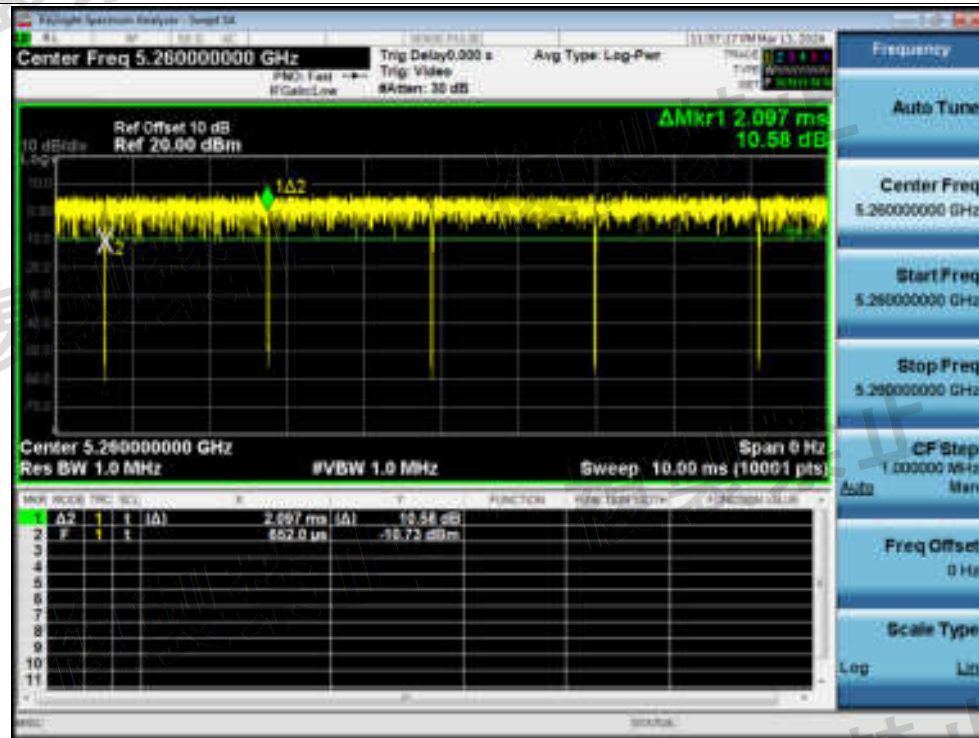
Burst Length

Condition	Mode	Frequency (MHz)	Antenna	Burst Length (ms)	Limit (ms)	Verdict
NVNT	a	Ant1	5260	2.097	8	Pass
NVNT	a	Ant1	5300	2.097	8	Pass
NVNT	a	Ant1	5320	2.097	8	Pass
NVNT	a	Ant2	5260	2.097	8	Pass
NVNT	a	Ant2	5300	2.097	8	Pass
NVNT	a	Ant2	5320	2.097	8	Pass
NVNT	n20	Ant1	5260	5.369	8	Pass
NVNT	n20	Ant1	5300	5.369	8	Pass
NVNT	n20	Ant1	5320	5.369	8	Pass
NVNT	n20	Ant2	5260	5.369	8	Pass
NVNT	n20	Ant2	5300	5.369	8	Pass
NVNT	n20	Ant2	5320	5.368	8	Pass
NVNT	n40	Ant1	5270	5.393	8	Pass
NVNT	n40	Ant1	5310	5.392	8	Pass
NVNT	n40	Ant2	5270	5.385	8	Pass
NVNT	n40	Ant2	5310	5.384	8	Pass
NVNT	ac20	Ant1	5260	5.373	8	Pass
NVNT	ac20	Ant1	5300	5.373	8	Pass
NVNT	ac20	Ant1	5320	5.373	8	Pass
NVNT	ac20	Ant2	5260	5.373	8	Pass
NVNT	ac20	Ant2	5300	5.373	8	Pass
NVNT	ac20	Ant2	5320	5.373	8	Pass
NVNT	ac40	Ant1	5270	5.397	8	Pass
NVNT	ac40	Ant1	5310	5.397	8	Pass
NVNT	ac40	Ant2	5270	5.389	8	Pass
NVNT	ac40	Ant2	5310	5.389	8	Pass
NVNT	ac80	Ant1	5290	3.113	8	Pass
NVNT	ac80	Ant2	5290	3.113	8	Pass
NVNT	ax20	Ant1	5260	5.429	8	Pass
NVNT	ax20	Ant1	5300	5.429	8	Pass
NVNT	ax20	Ant1	5320	5.429	8	Pass
NVNT	ax20	Ant2	5260	5.428	8	Pass
NVNT	ax20	Ant2	5300	5.428	8	Pass
NVNT	ax20	Ant2	5320	5.429	8	Pass
NVNT	ax40	Ant1	5270	4.817	8	Pass
NVNT	ax40	Ant1	5310	4.817	8	Pass
NVNT	ax40	Ant2	5270	4.817	8	Pass
NVNT	ax40	Ant2	5310	4.809	8	Pass
NVNT	ax80	Ant1	5290	2.547	8	Pass

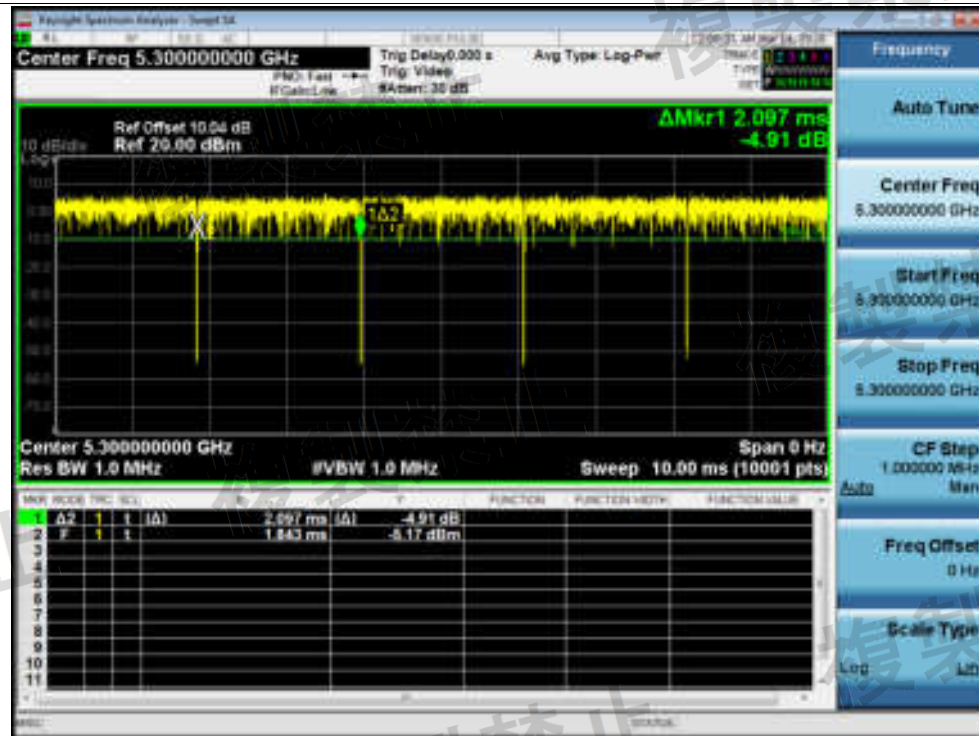
NVNT	ax80	Ant2	5290	2.547	8	Pass
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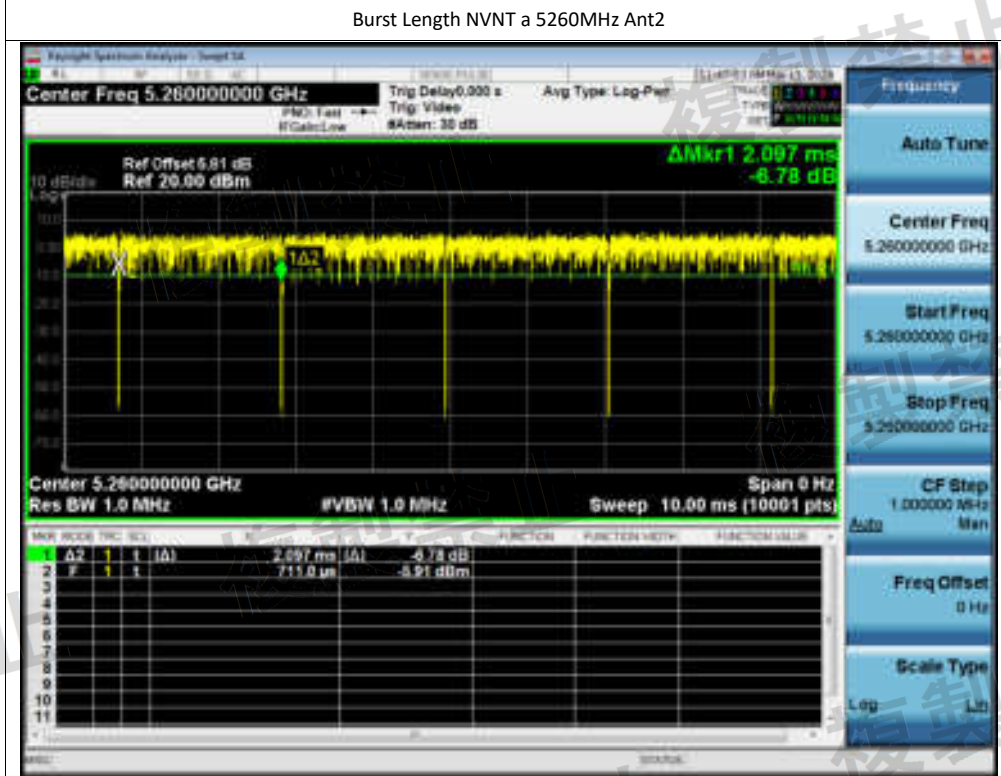
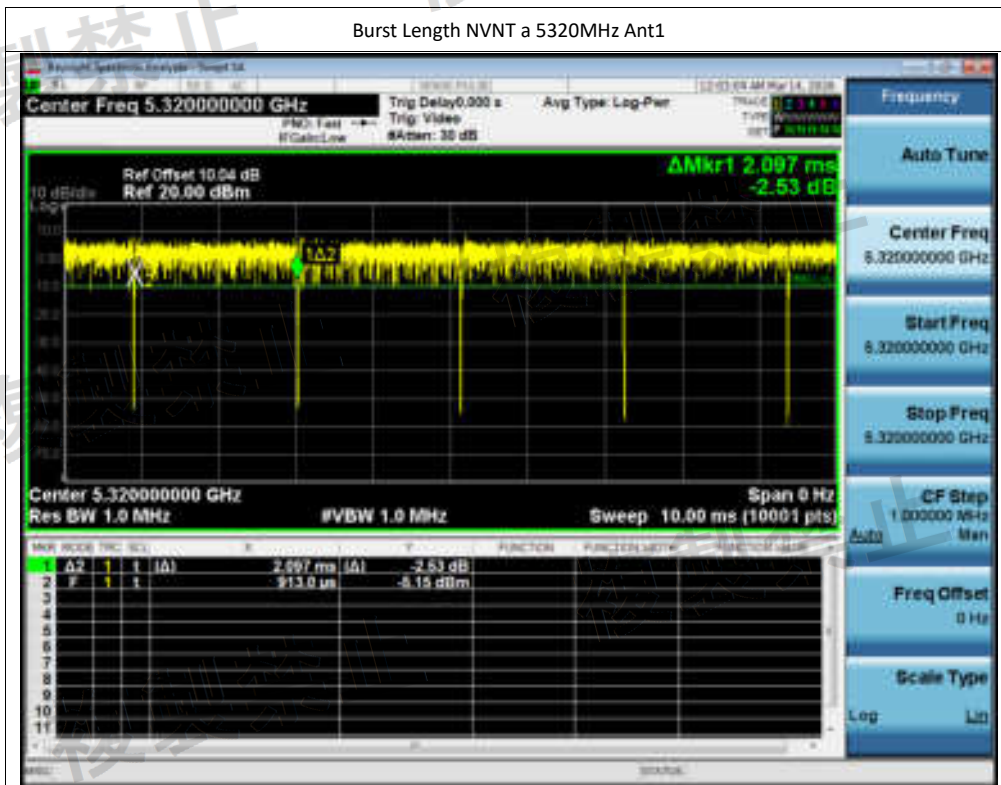
Test Graphs

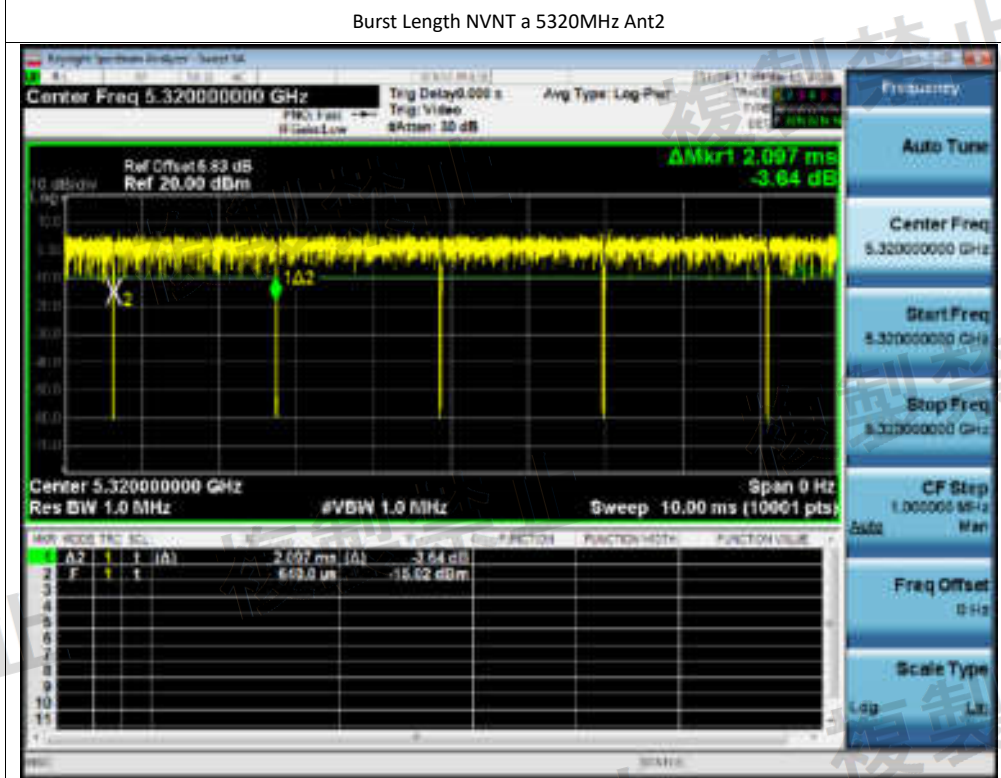
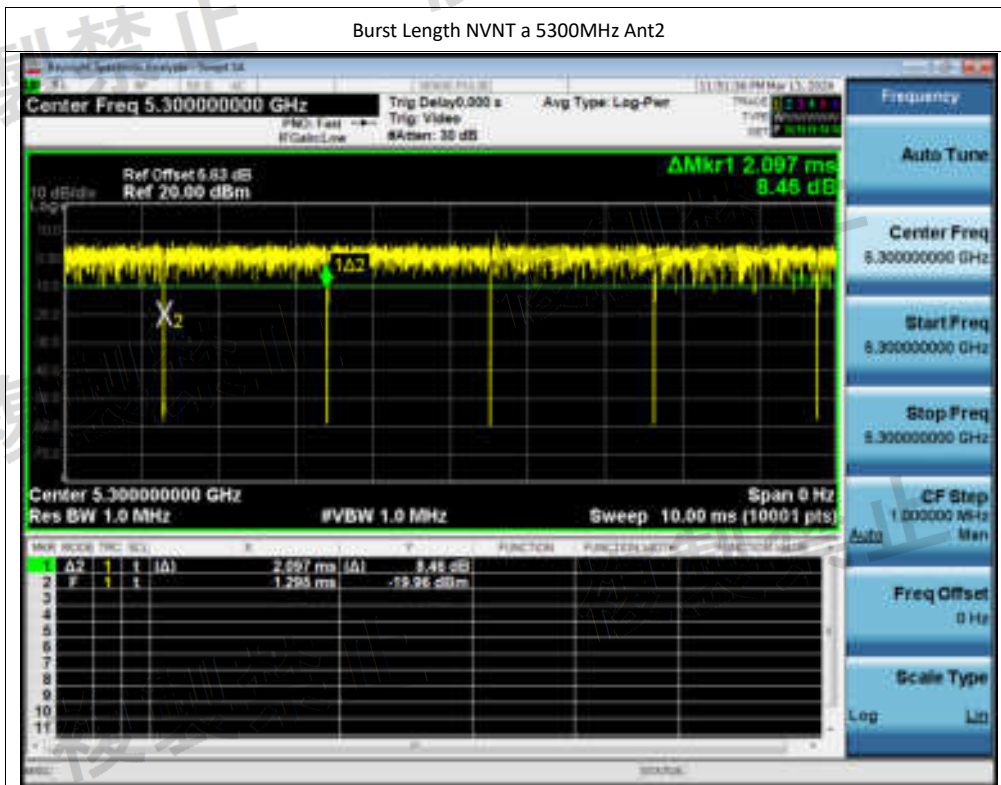
Burst Length NVNT a 5260MHz Ant1

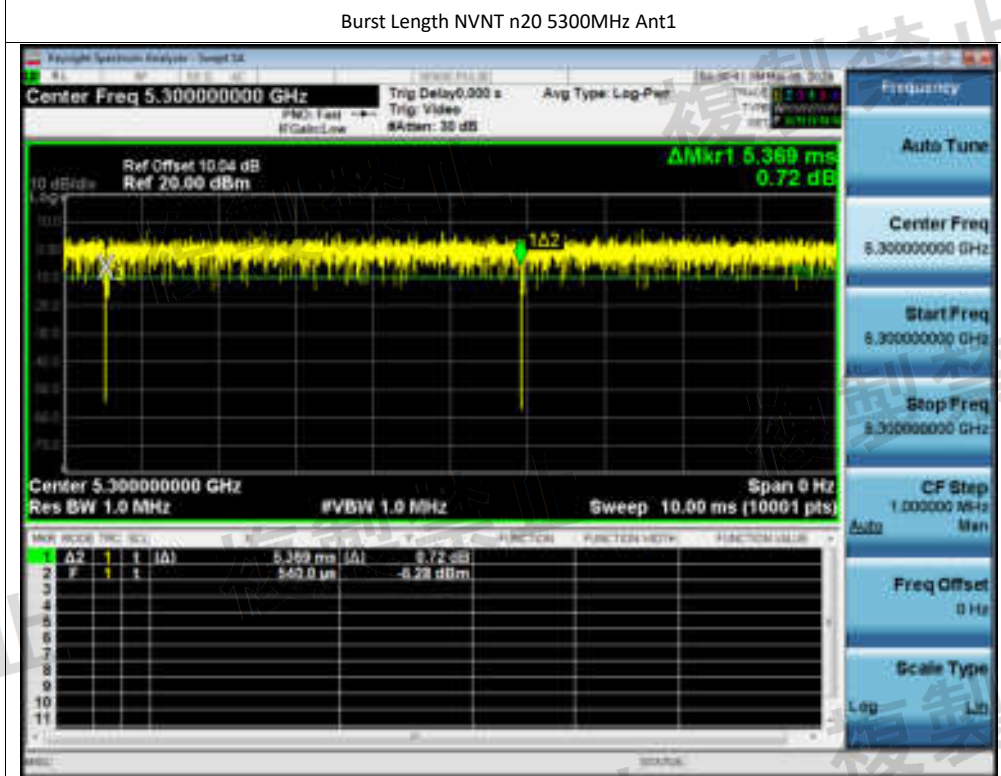
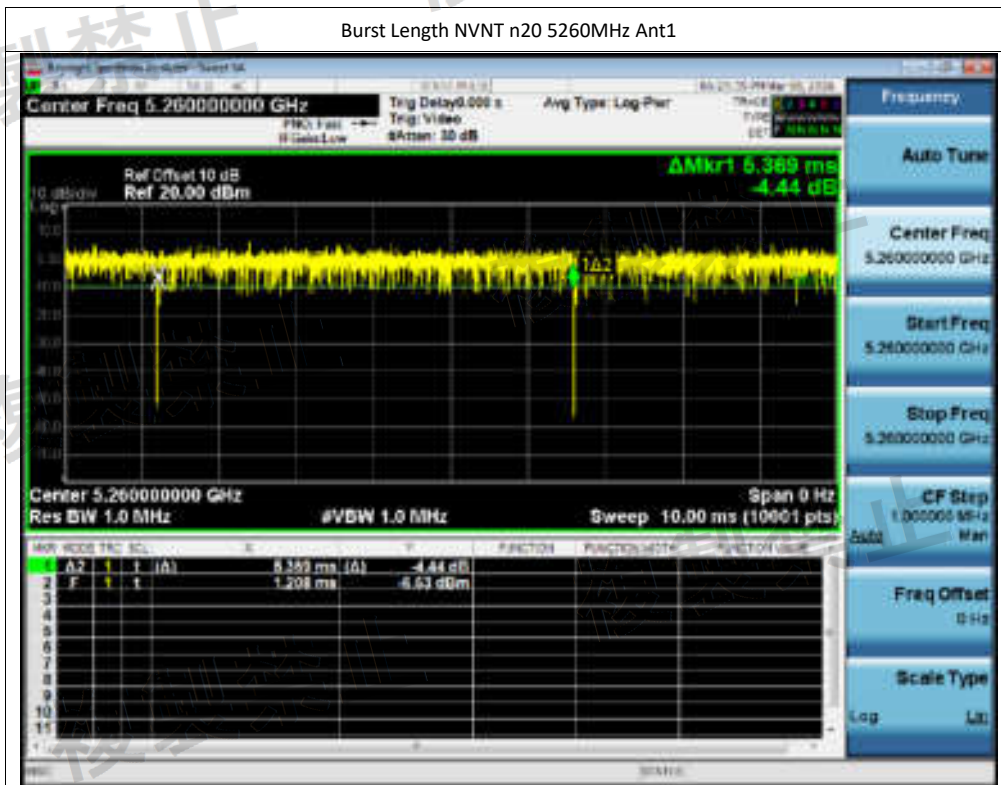


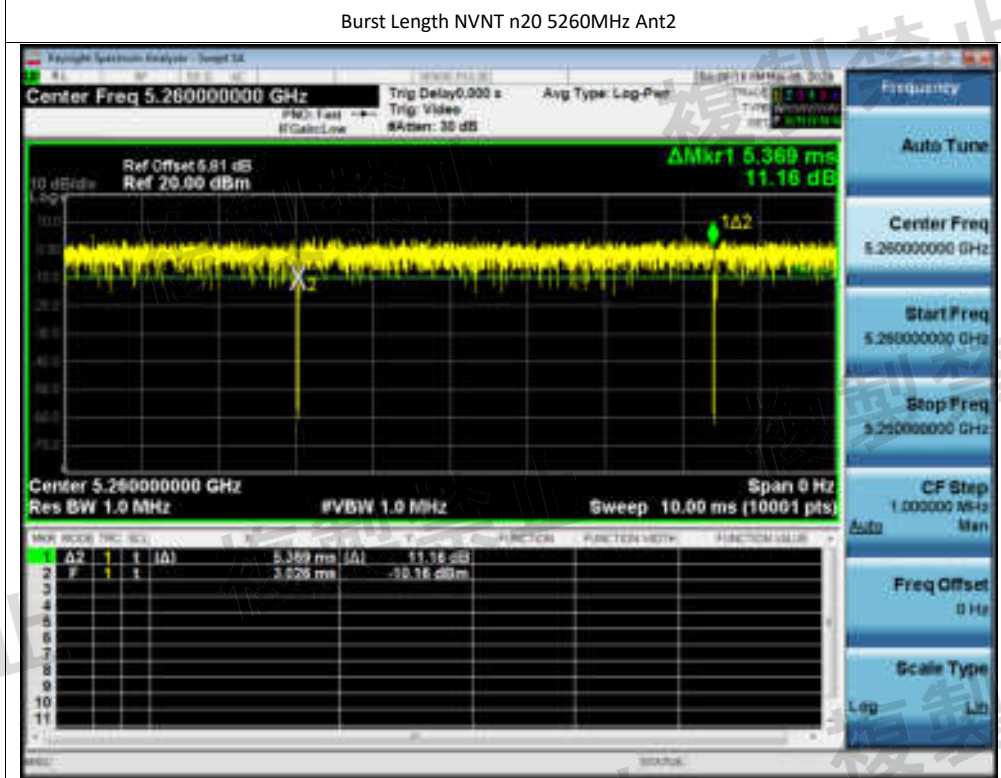
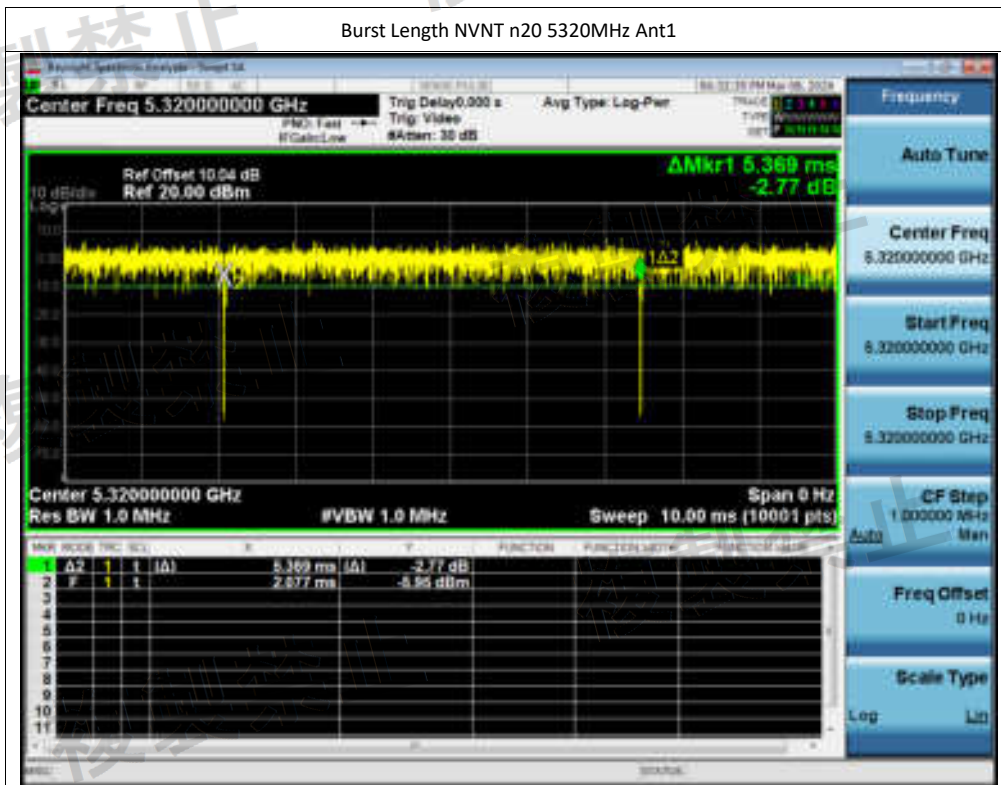
Burst Length NVNT a 5300MHz Ant1

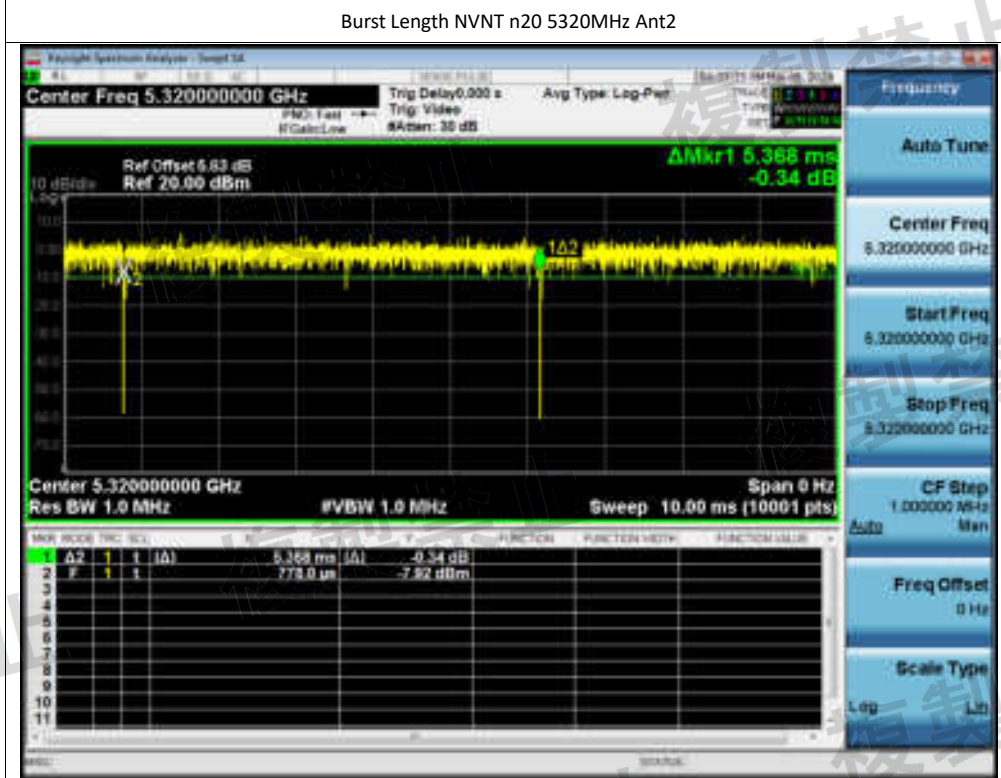
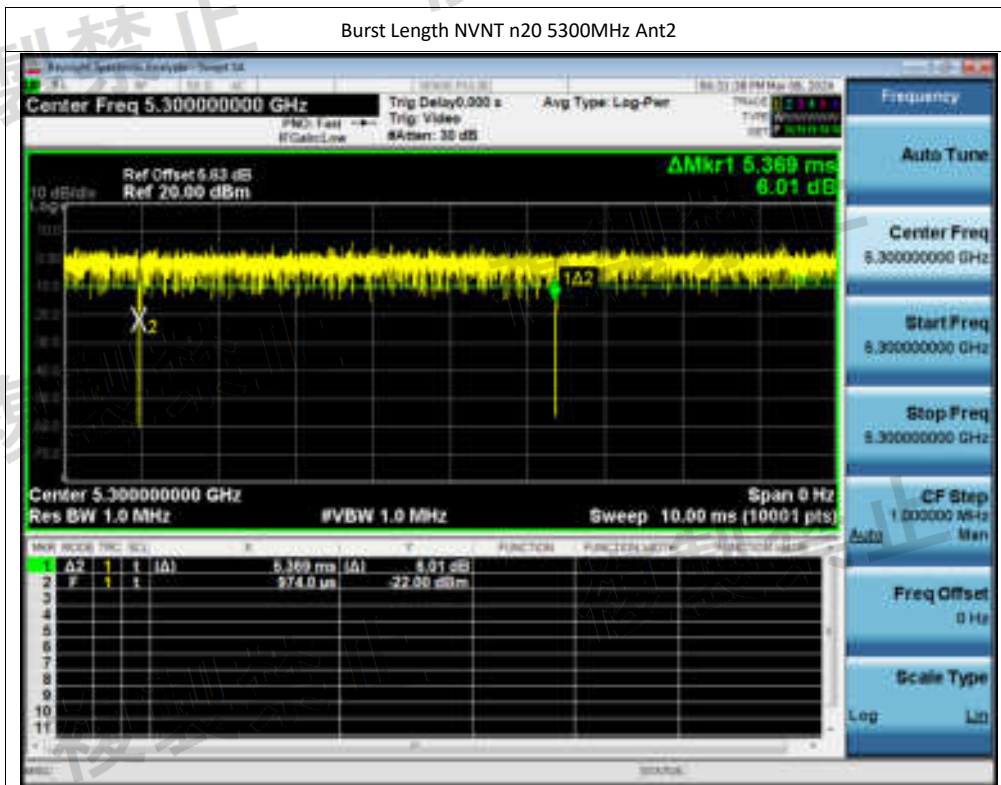


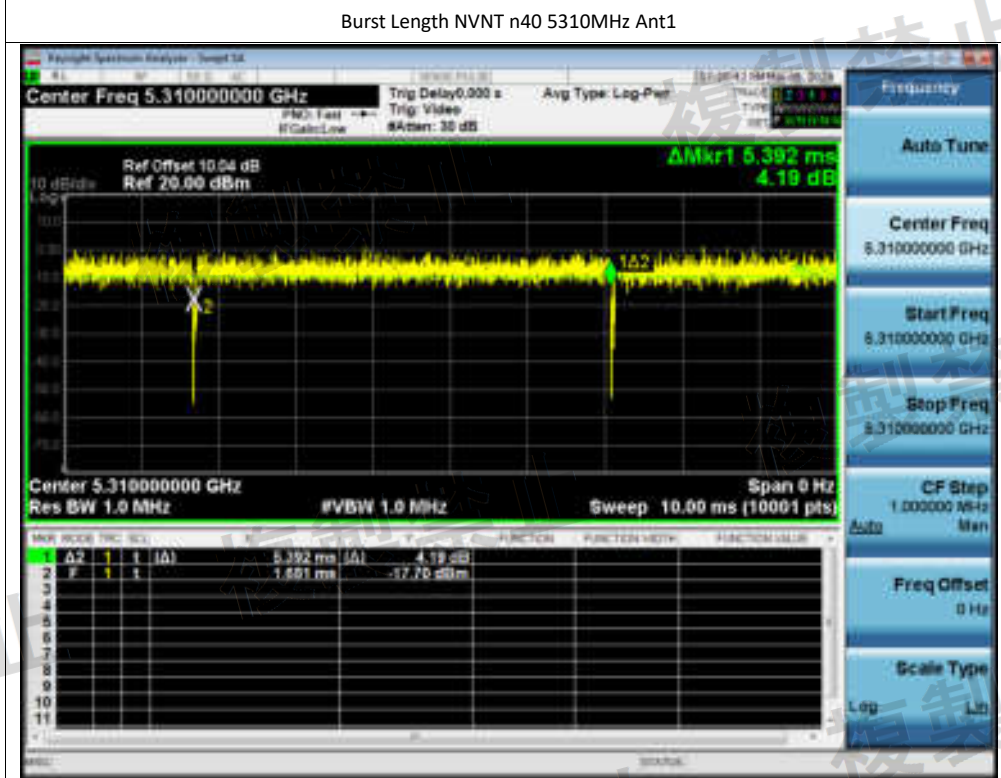
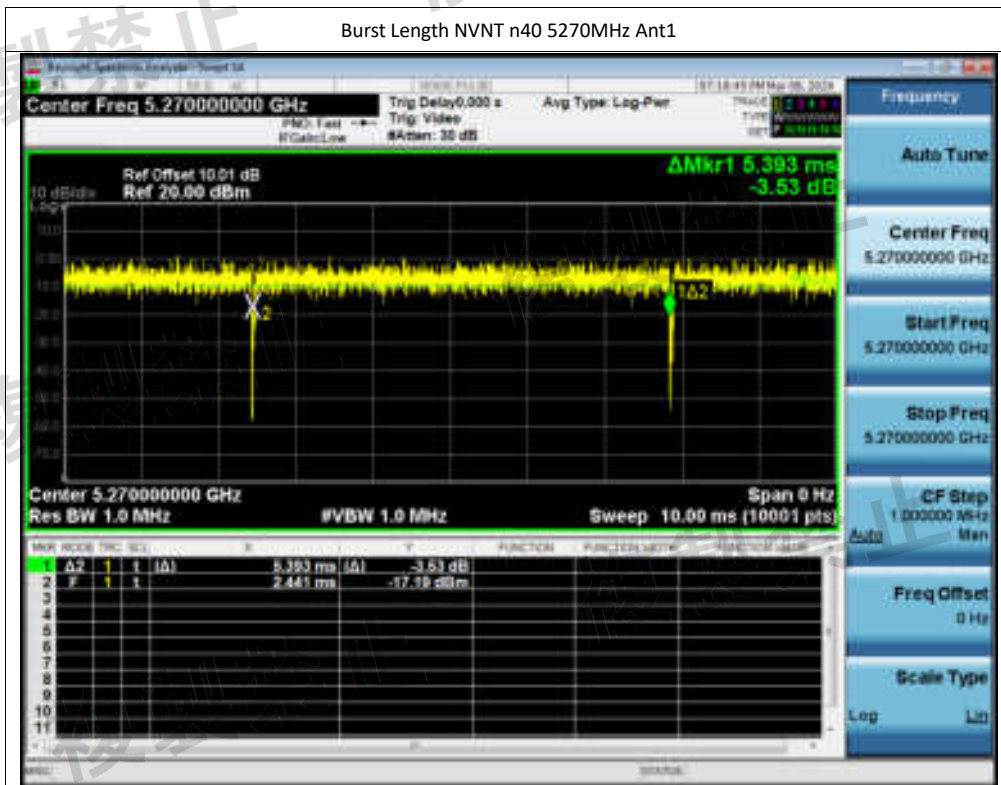




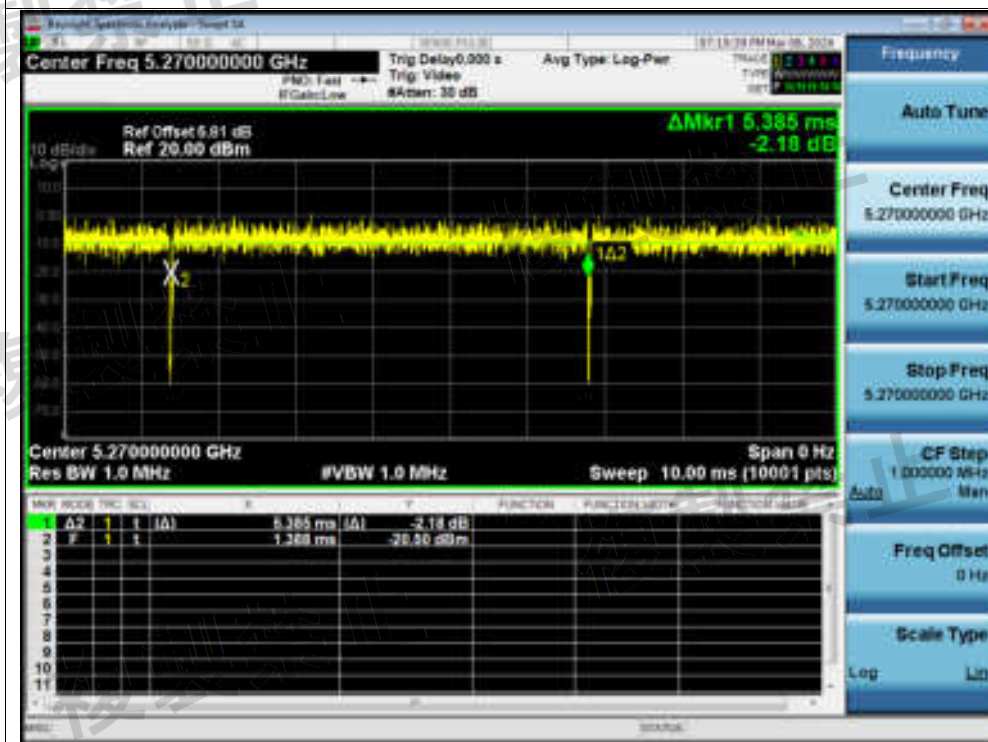




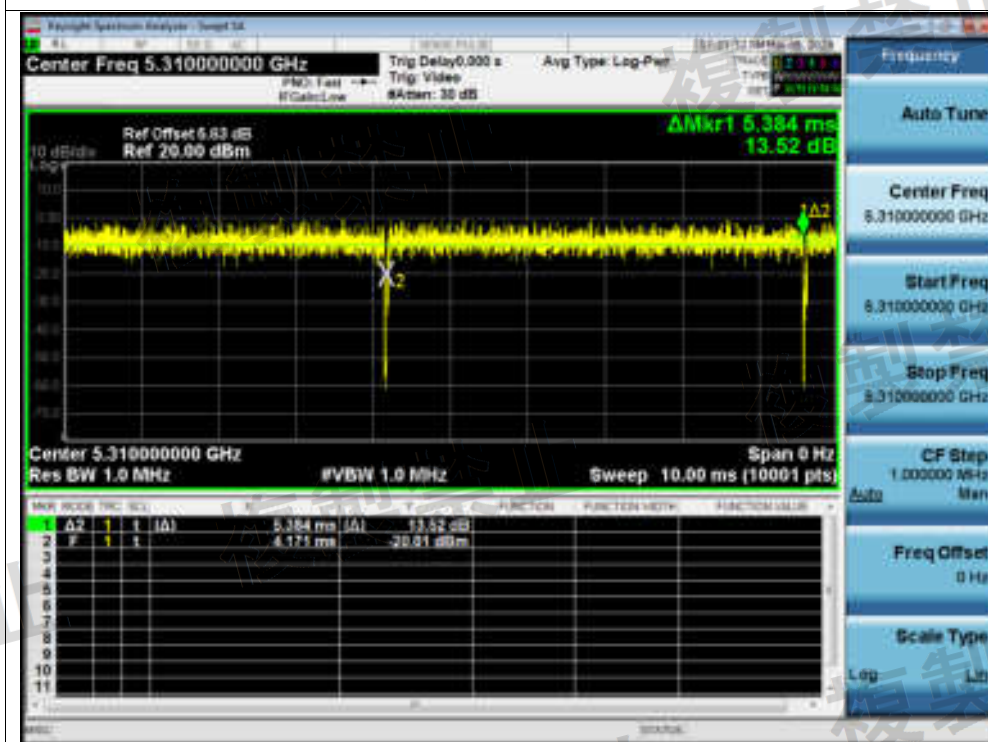


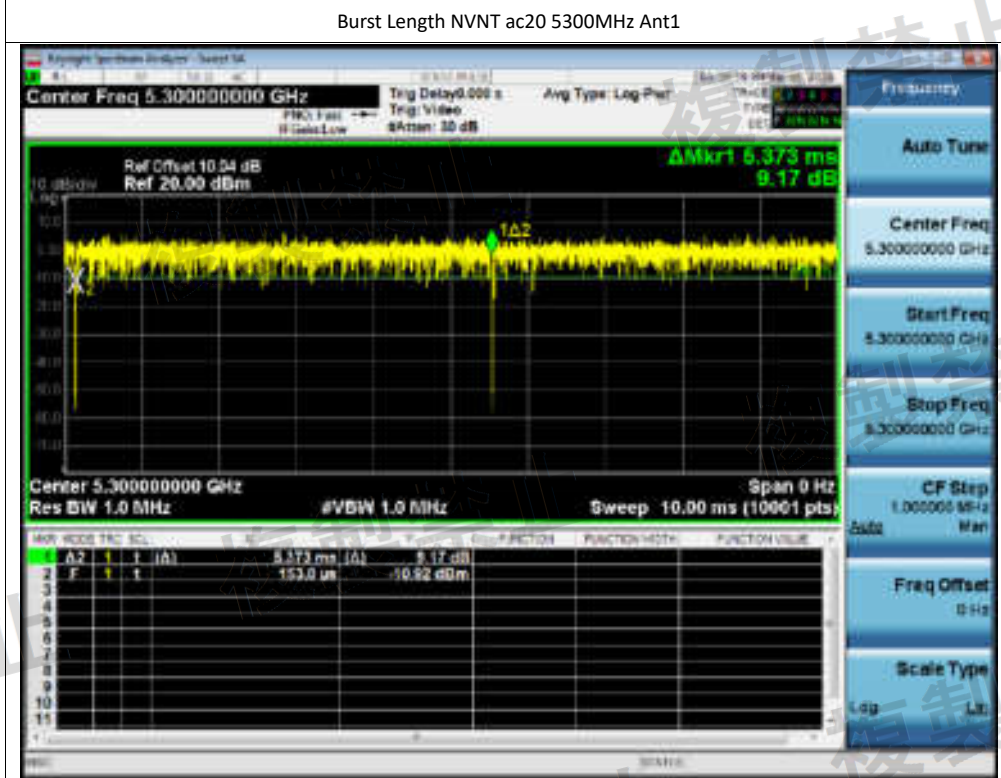
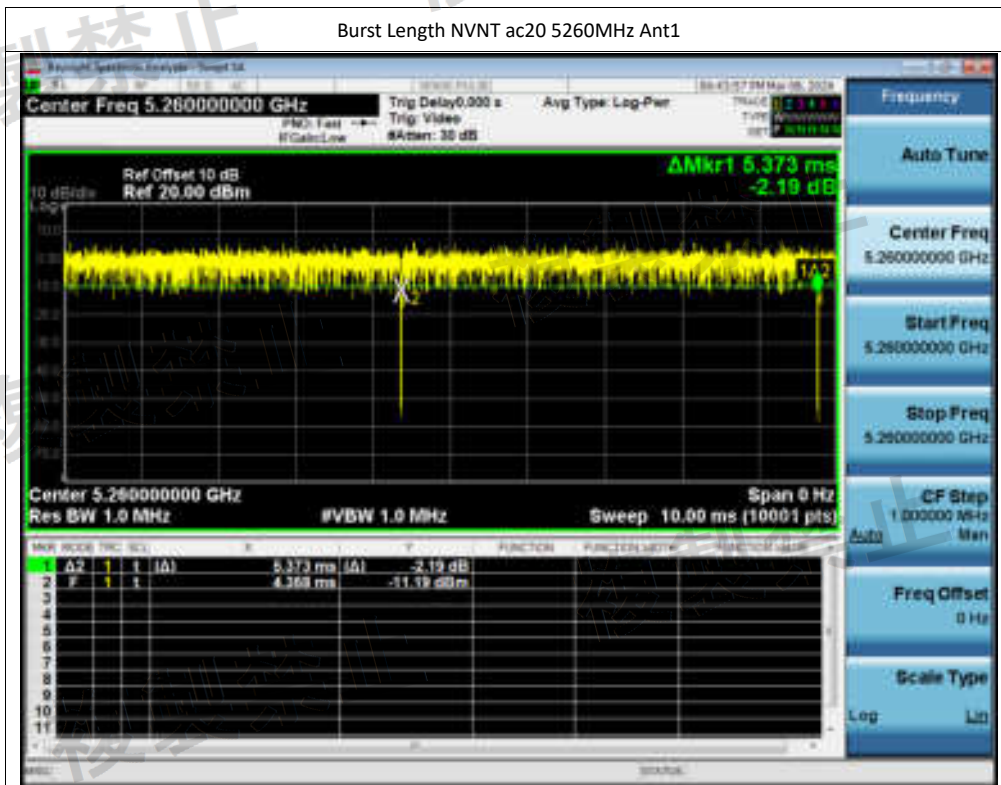


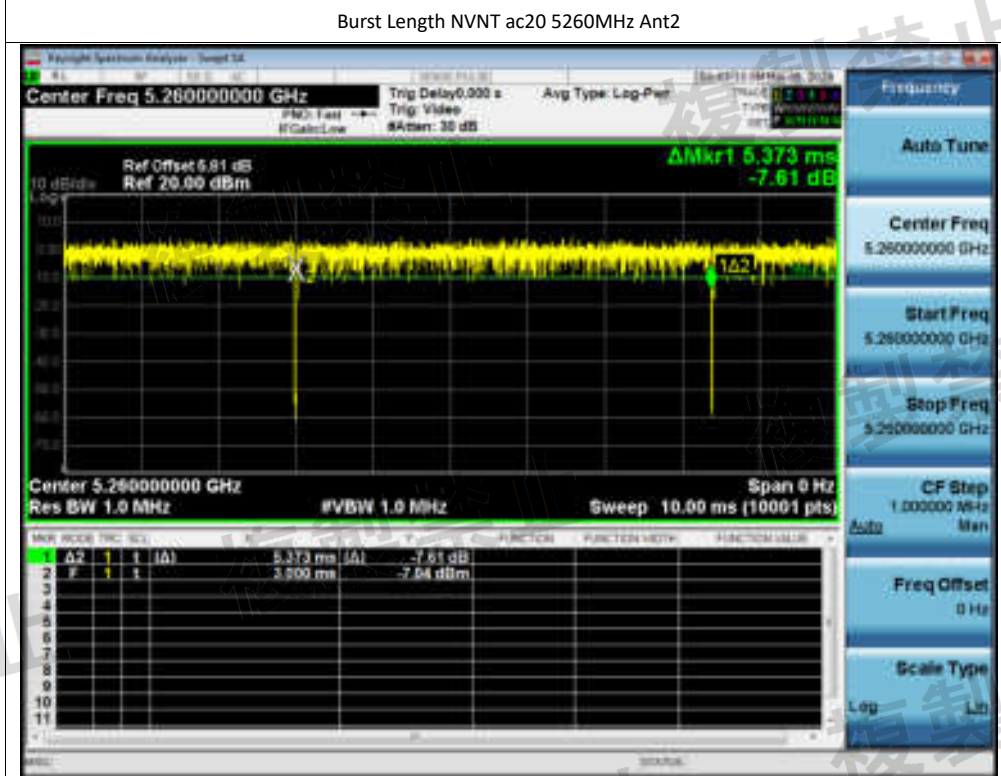
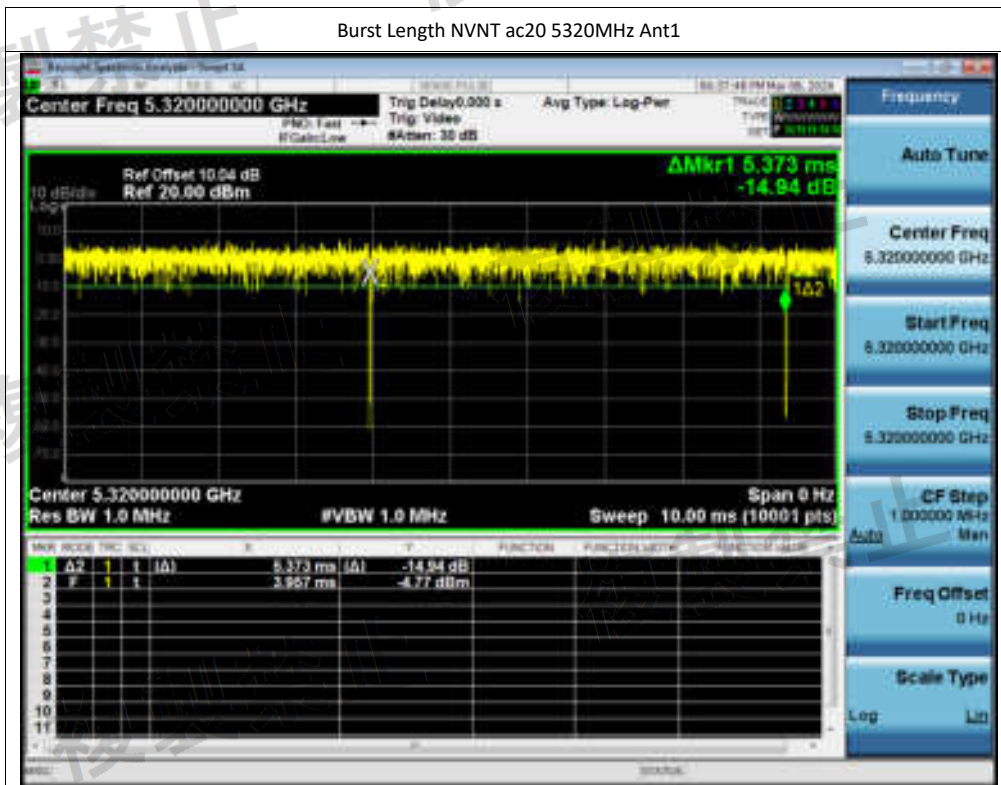
Burst Length NVNT n40 5270MHz Ant2

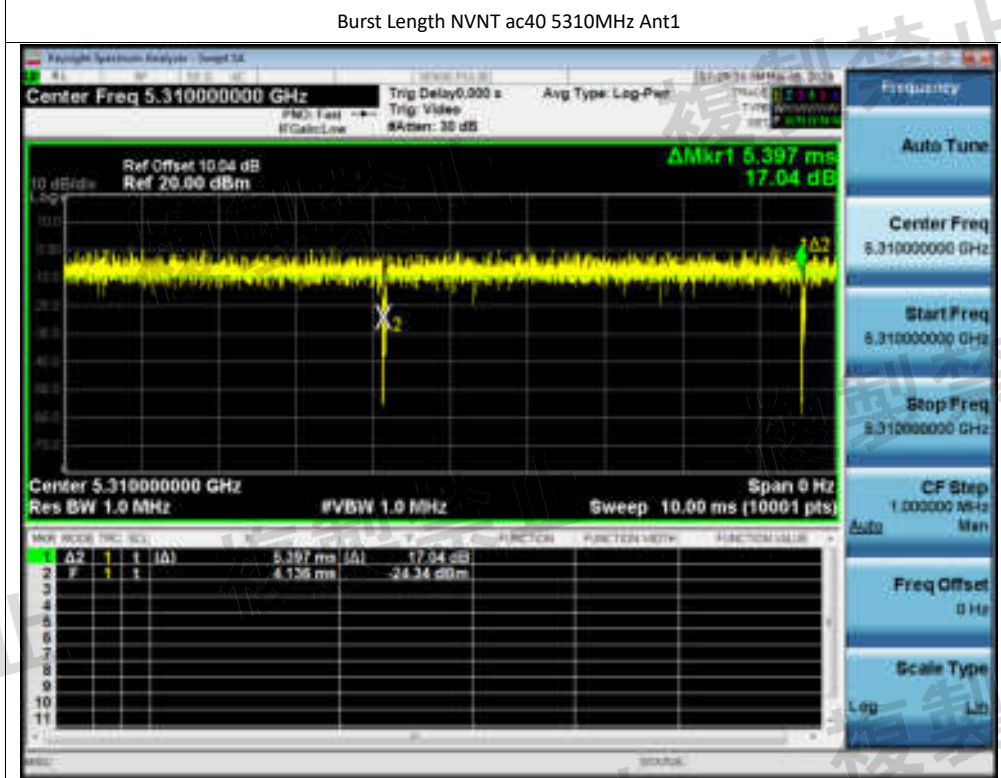
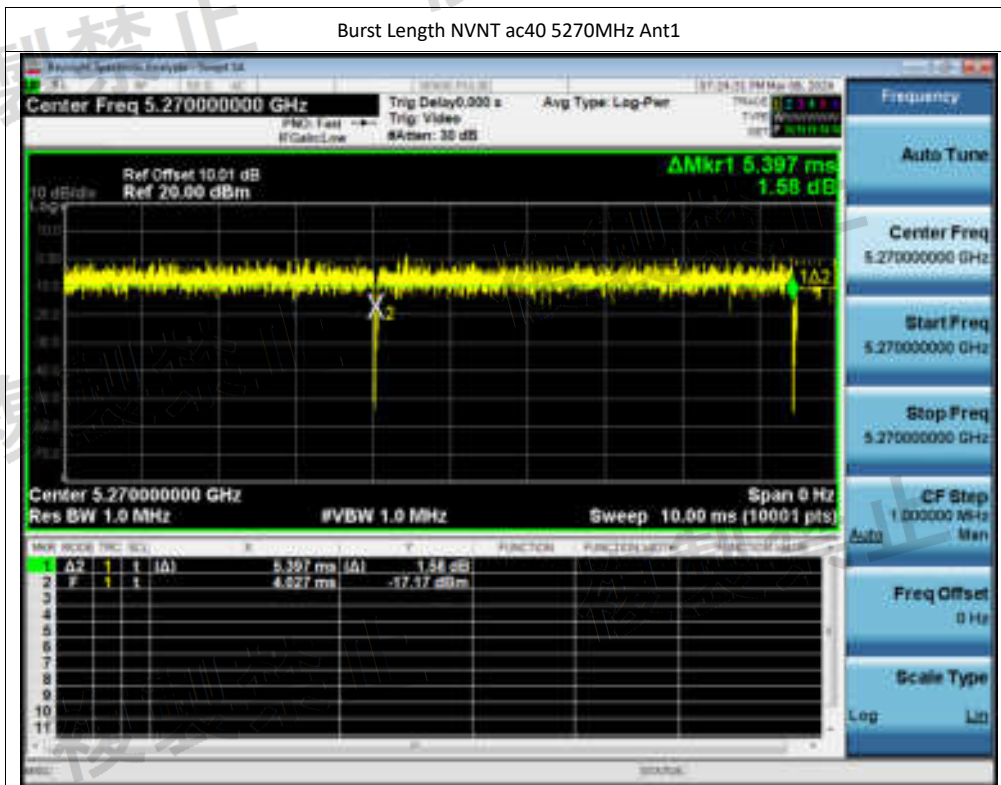


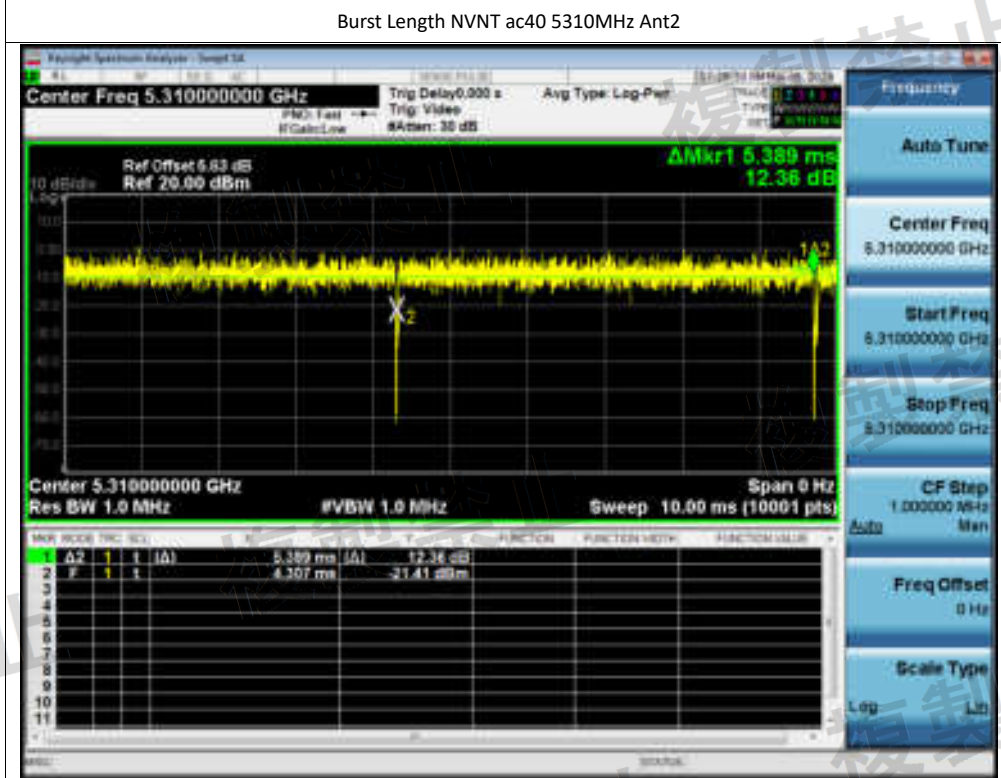
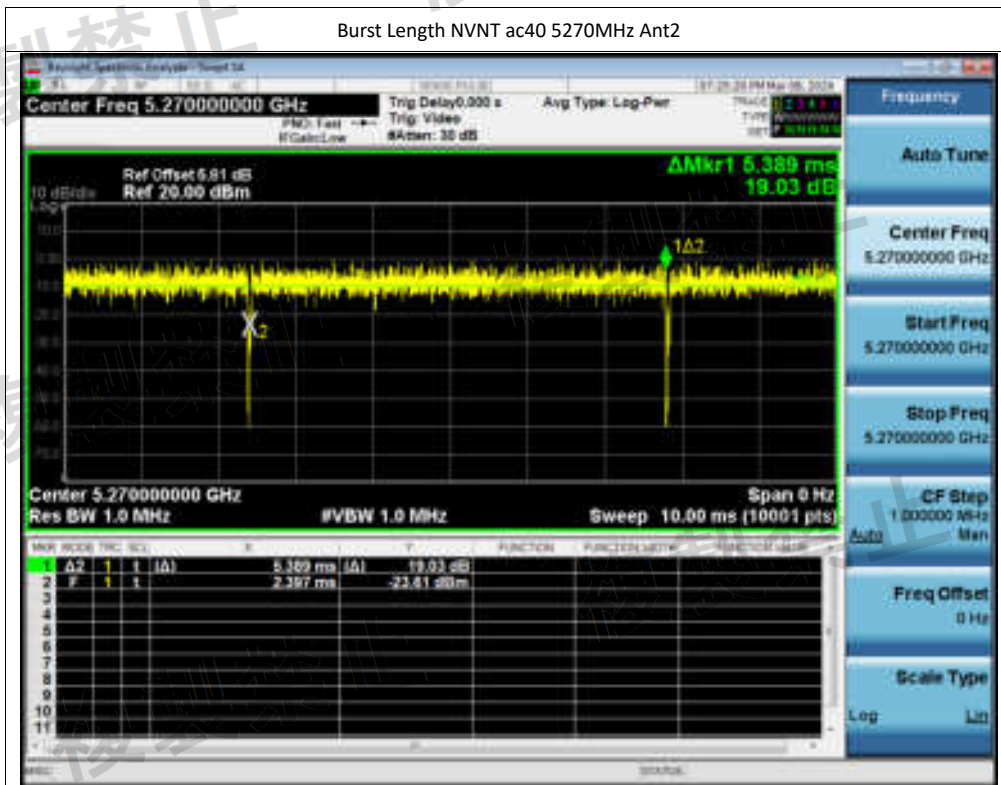
Burst Length NVNT n40 5310MHz Ant2

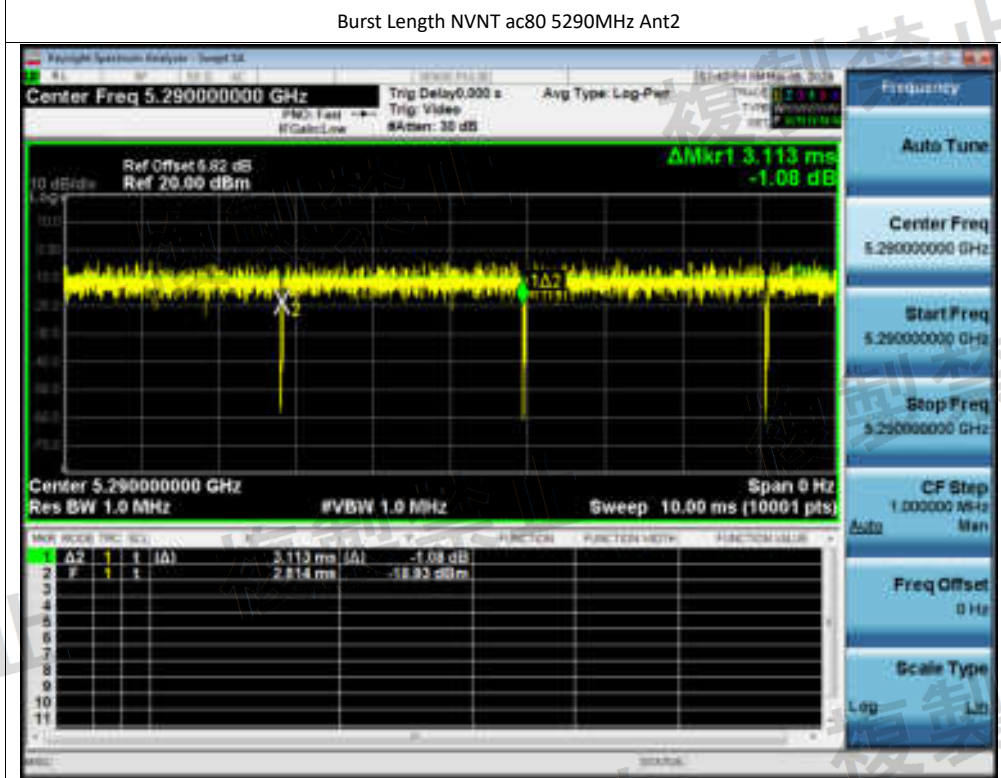
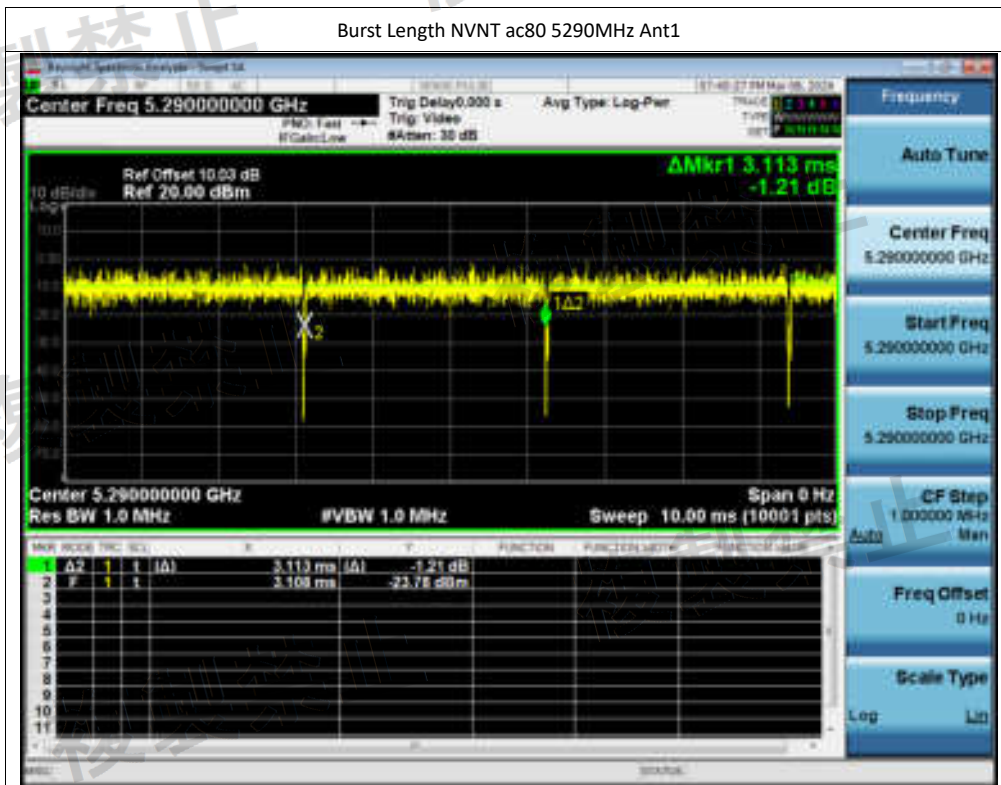


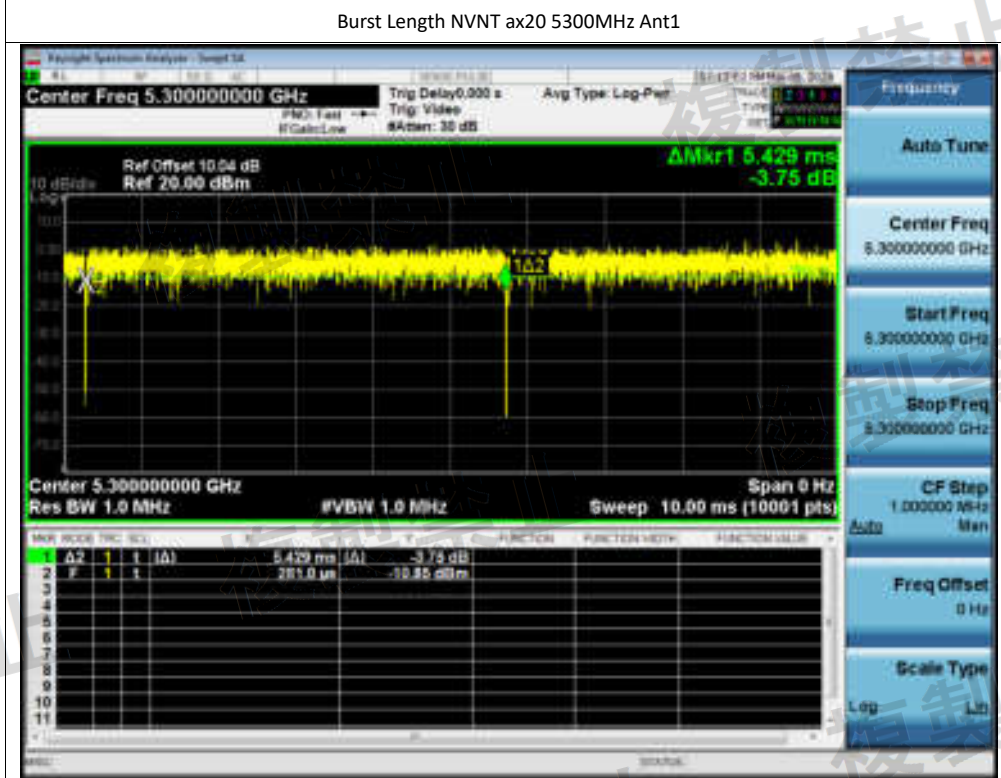
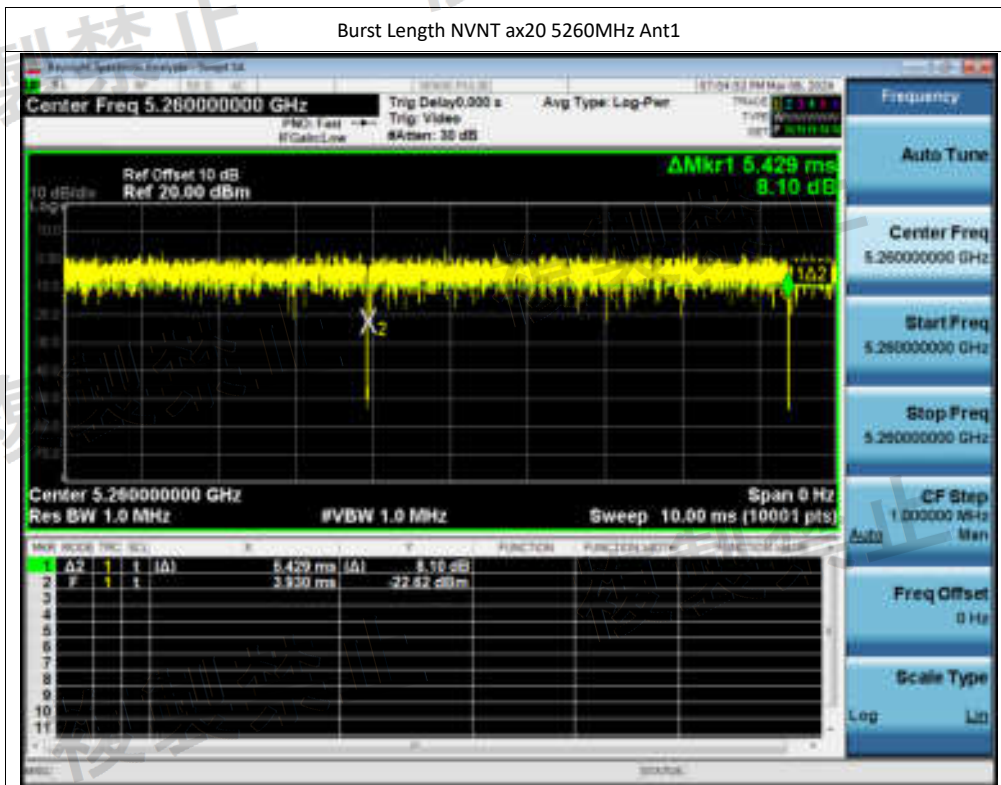




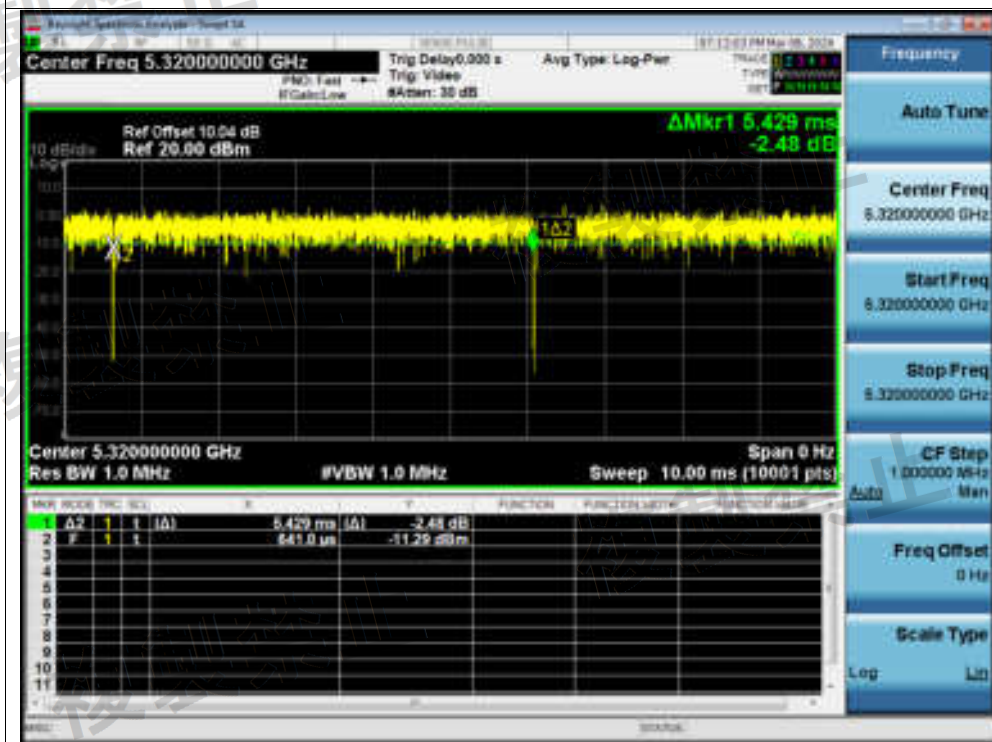




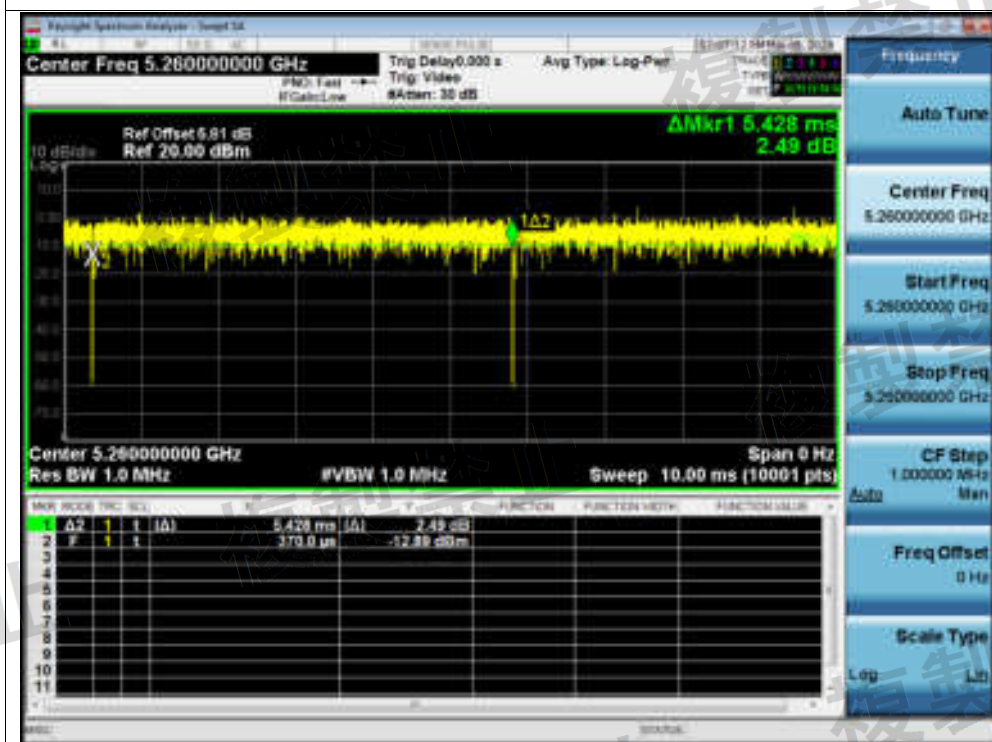


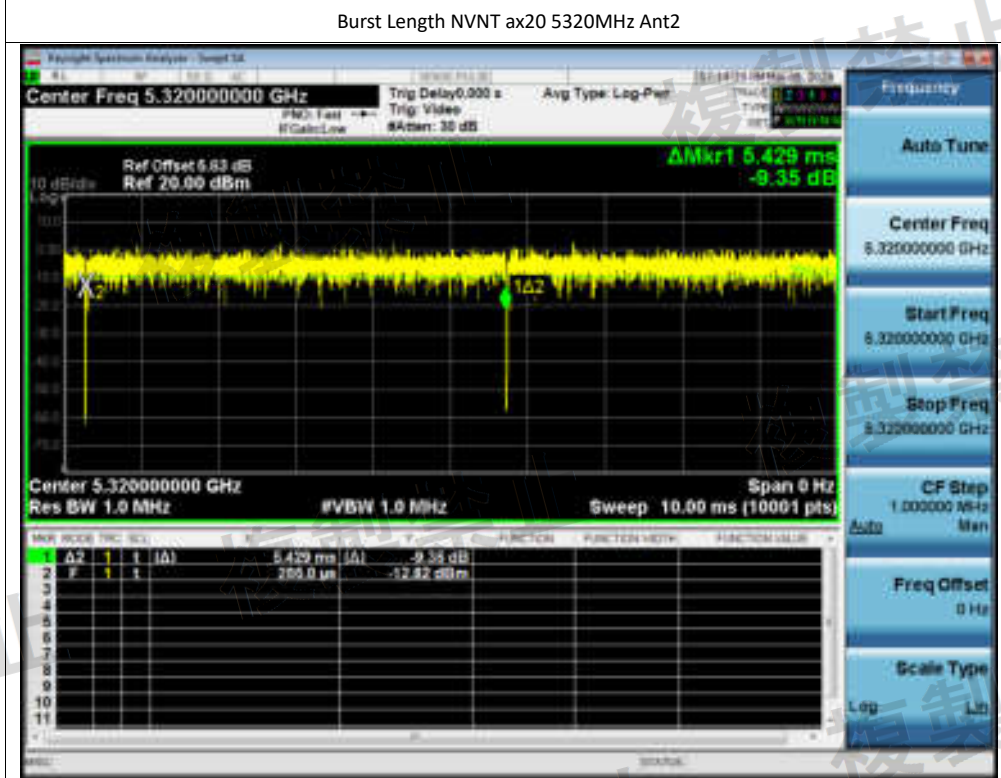
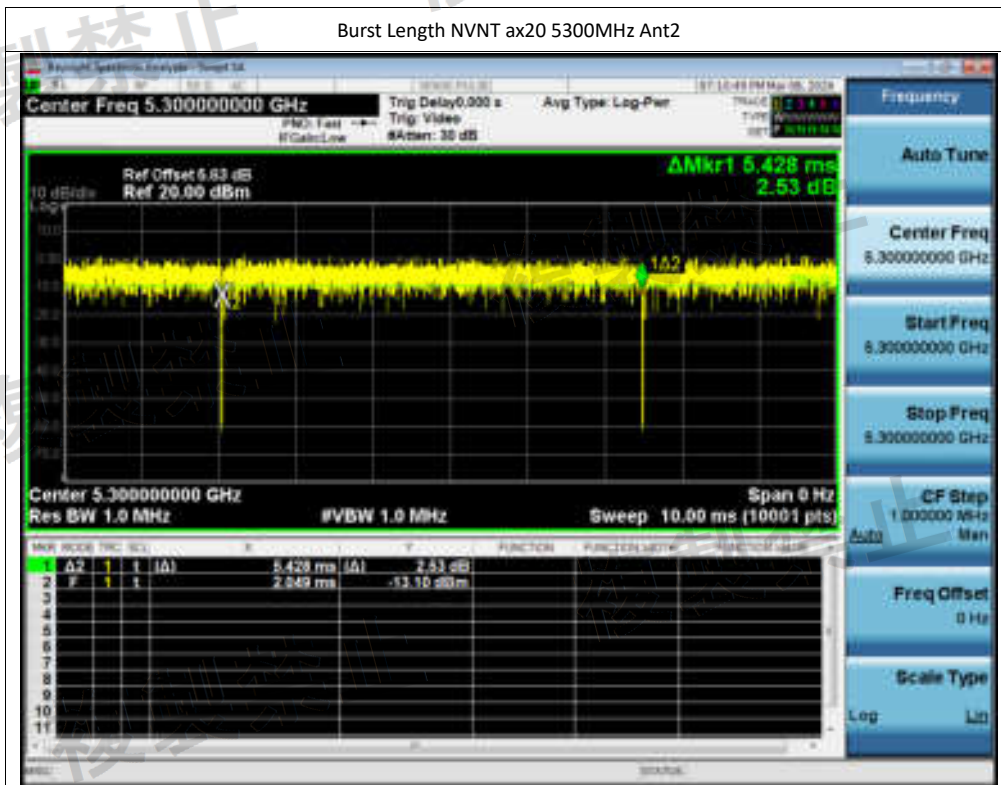


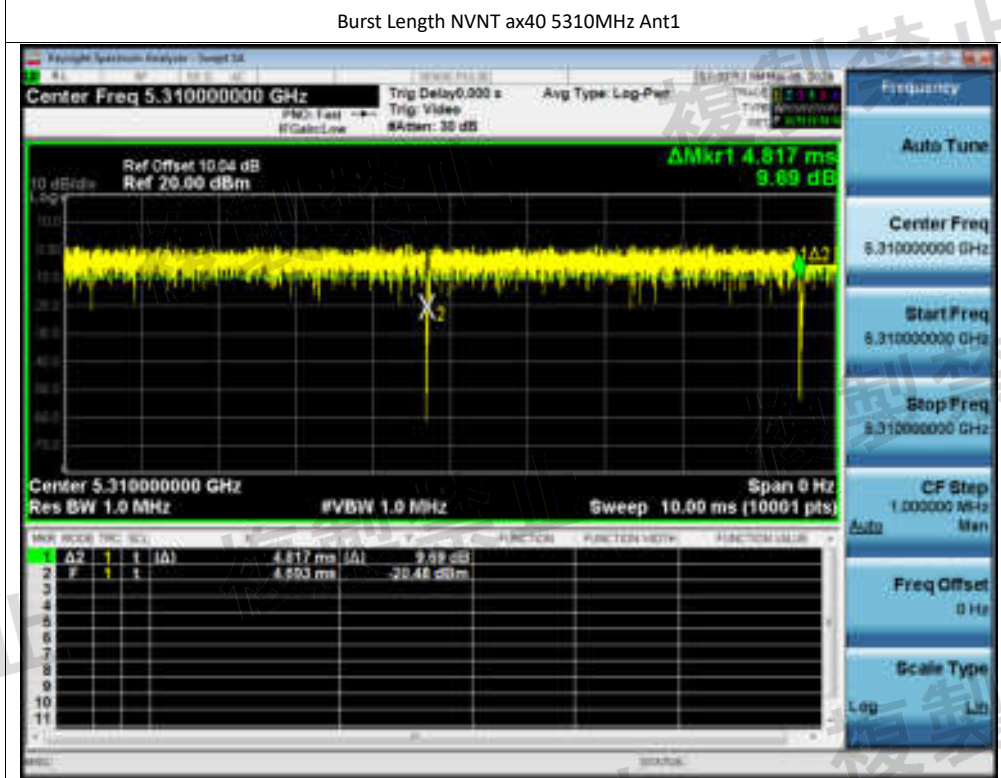
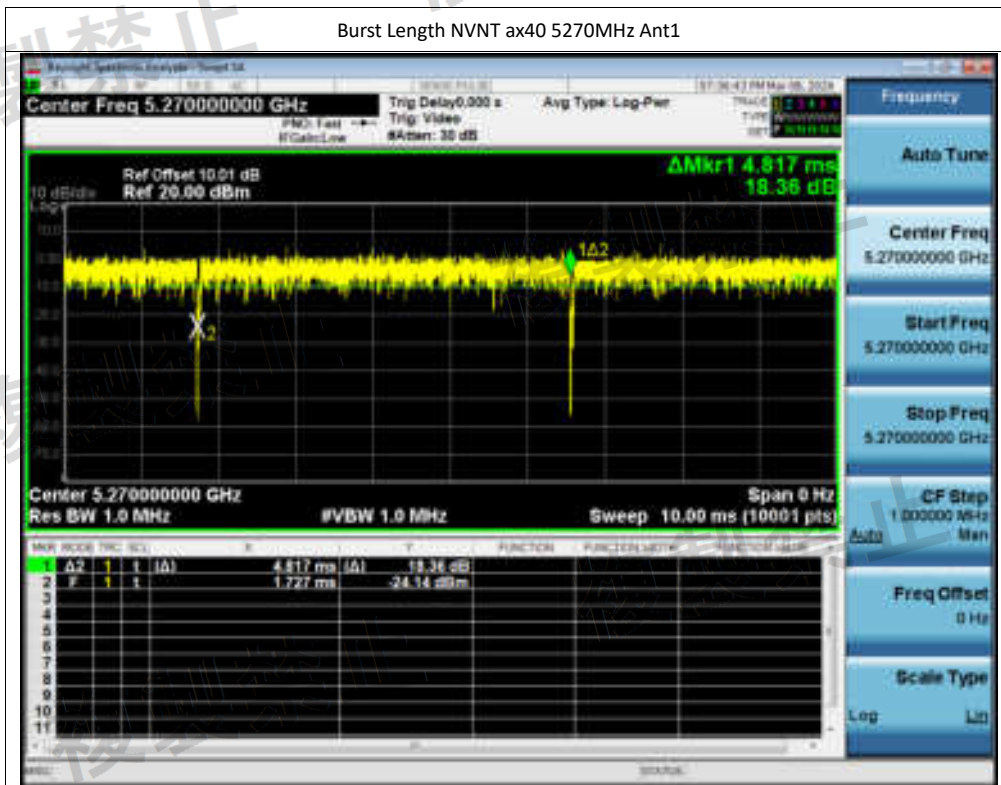
Burst Length NVNT ax20 5320MHz Ant1



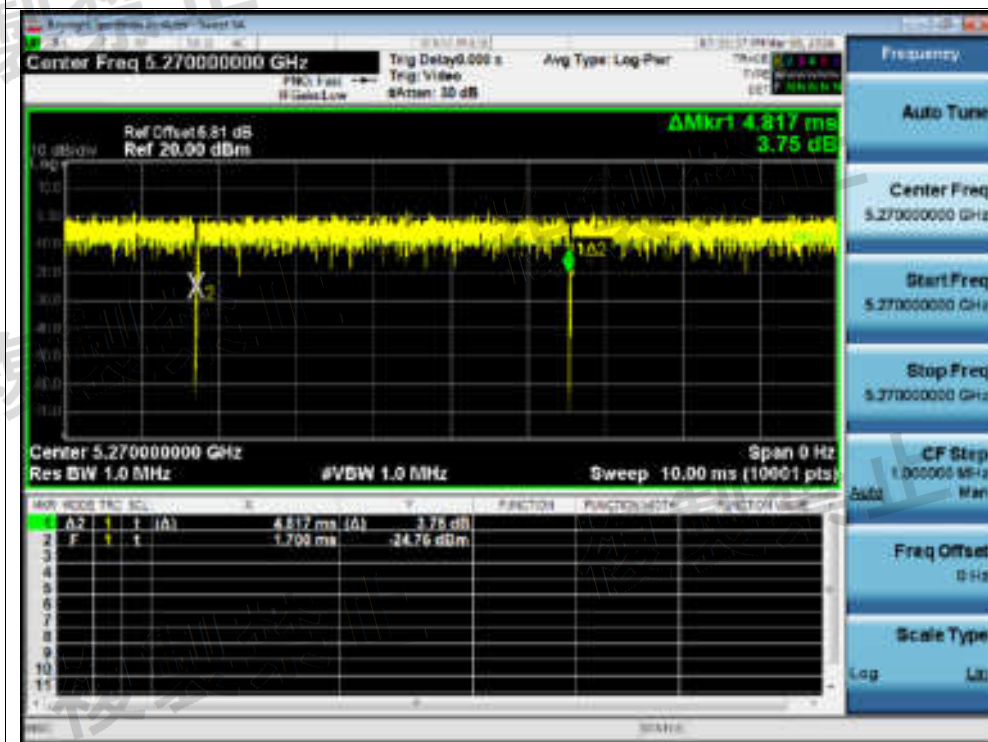
Burst Length NVNT ax20 5260MHz Ant2



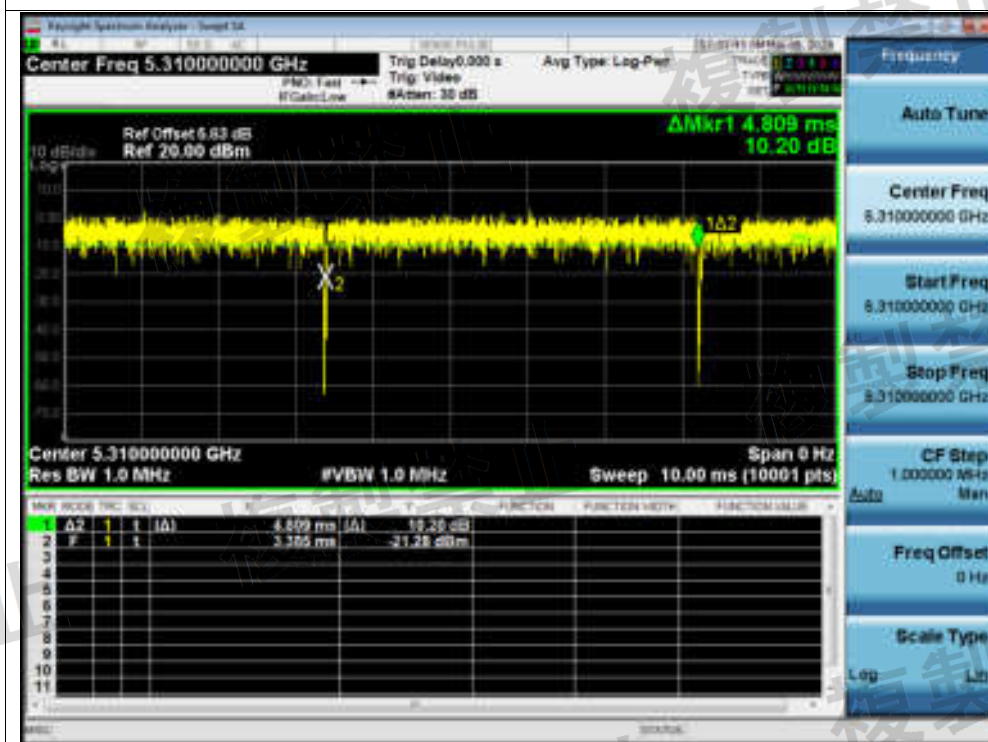




Burst Length NVNT ax40 5270MHz Ant2



Burst Length NVNT ax40 5310MHz Ant2



Center Freq 5.290000000 GHz

Ref Offset 10.00 dB

Ref 20.00 dBm

Span 0 Hz

Res BW 1.0 MHz

#VBW 1.0 MHz

Sweep 10.00 ms (10001 pts)

ΔMkr1 2.547 ms

12.40 dB

Marker	Frequency	Amplitude	Width	Area	Phase	Angle	Offset	Scale	Unit
1	5.290000000 GHz	12.40 dB	2.547 ms	-22.90 dBm					

Keysight Spectrum Analyzer - Setup 2.0

Center Freq 5.290000000 GHz

Trig Delay: 0.000 s

Avg Type: Log-Pwr

Ref Offset: 5.82 dB

Ref: 20.00 dBm

ΔMkr1 2.547 ms

8.06 dB

Center Freq 5.290000000 GHz

Span 0 Hz

Res BW 1.0 MHz

#VBW 1.0 MHz

Sweep 10.00 ms (10001 pts)

Mkr	Units	Func	Value	Units	Function	Function Value
1	Δf	f	2.547 ms	Δf	8.06 dB	
2	F	f	2.191 ms		-19.15 dBm	

Frequency 5.290000000 GHz

Auto Tune

Center Freq 5.290000000 GHz

Start Freq 5.290000000 GHz

Stop Freq 5.290000000 GHz

CF Step 1.000000 MHz

Auto

Freq Offset 0 Hz

Scale Type Log

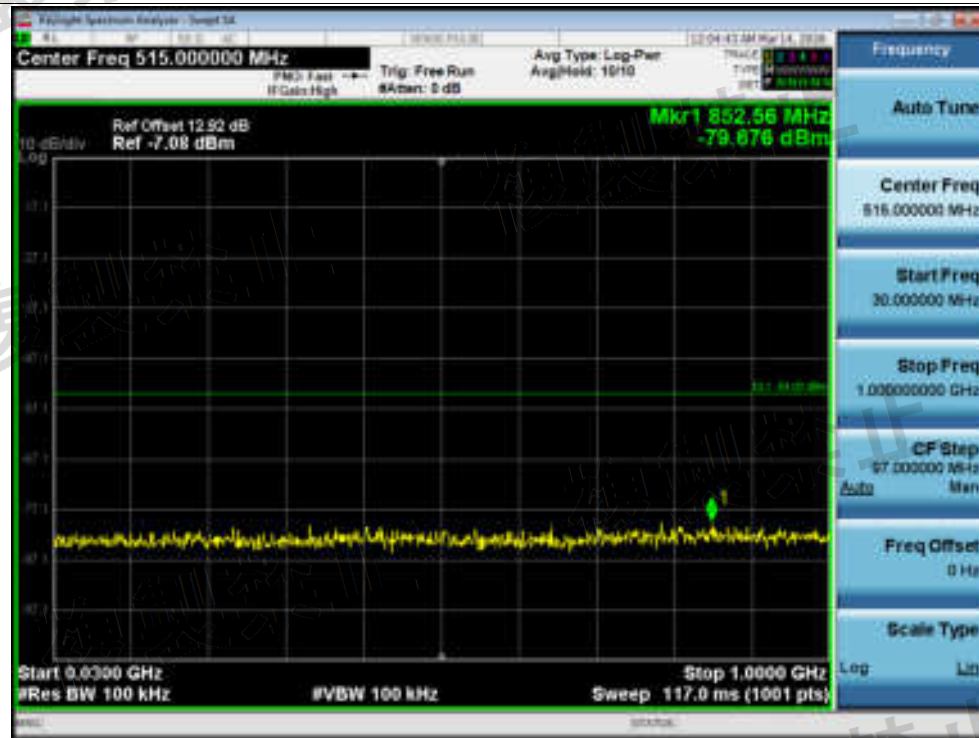
Rx Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	30-1000	852.56	-79.68	-54	Pass
NVNT	a	5260	Ant1	1000-26000	25825	-55.49	-47	Pass
NVNT	a	5300	Ant1	30-1000	729.37	-80.21	-54	Pass
NVNT	a	5300	Ant1	1000-26000	25700	-55.01	-47	Pass
NVNT	a	5320	Ant1	30-1000	793.39	-79.46	-54	Pass
NVNT	a	5320	Ant1	1000-26000	25875	-54.1	-47	Pass
NVNT	a	5260	Ant2	30-1000	826.37	-84.06	-54	Pass
NVNT	a	5260	Ant2	1000-26000	25450	-59.77	-47	Pass
NVNT	a	5300	Ant2	30-1000	904.94	-83.33	-54	Pass
NVNT	a	5300	Ant2	1000-26000	25800	-58.84	-47	Pass
NVNT	a	5320	Ant2	30-1000	409.27	-84.12	-54	Pass
NVNT	a	5320	Ant2	1000-26000	25800	-59.6	-47	Pass
NVNT	n20	5260	Ant1	30-1000	725.49	-79.9	-54	Pass
NVNT	n20	5260	Ant1	1000-26000	25775	-55.39	-47	Pass
NVNT	n20	5300	Ant1	30-1000	433.52	-79.74	-54	Pass
NVNT	n20	5300	Ant1	1000-26000	25875	-54.95	-47	Pass
NVNT	n20	5320	Ant1	30-1000	960.23	-78.97	-54	Pass
NVNT	n20	5320	Ant1	1000-26000	25875	-54.77	-47	Pass
NVNT	n20	5260	Ant2	30-1000	857.41	-83.5	-54	Pass
NVNT	n20	5260	Ant2	1000-26000	25825	-59.1	-47	Pass
NVNT	n20	5300	Ant2	30-1000	956.35	-83.44	-54	Pass
NVNT	n20	5300	Ant2	1000-26000	25975	-58.59	-47	Pass
NVNT	n20	5320	Ant2	30-1000	881.66	-83.67	-54	Pass
NVNT	n20	5320	Ant2	1000-26000	25975	-59.25	-47	Pass
NVNT	n40	5270	Ant1	30-1000	736.16	-79.62	-54	Pass
NVNT	n40	5270	Ant1	1000-26000	25925	-54.37	-47	Pass
NVNT	n40	5310	Ant1	30-1000	963.14	-79.36	-54	Pass
NVNT	n40	5310	Ant1	1000-26000	26000	-54.47	-47	Pass
NVNT	n40	5270	Ant2	30-1000	449.04	-83.87	-54	Pass
NVNT	n40	5270	Ant2	1000-26000	25700	-59.02	-47	Pass
NVNT	n40	5310	Ant2	30-1000	432.55	-83.77	-54	Pass
NVNT	n40	5310	Ant2	1000-26000	25975	-57.71	-47	Pass
NVNT	ac20	5260	Ant1	30-1000	824.43	-80.16	-54	Pass
NVNT	ac20	5260	Ant1	1000-26000	25825	-54.81	-47	Pass
NVNT	ac20	5300	Ant1	30-1000	1000	-79.72	-54	Pass
NVNT	ac20	5300	Ant1	1000-26000	25975	-54.13	-47	Pass
NVNT	ac20	5320	Ant1	30-1000	762.35	-79.21	-54	Pass
NVNT	ac20	5320	Ant1	1000-26000	26000	-54.79	-47	Pass
NVNT	ac20	5260	Ant2	30-1000	79.47	-83.86	-54	Pass

NVNT	ac20	5260	Ant2	1000-26000	25800	-58.65	-47	Pass
NVNT	ac20	5300	Ant2	30-1000	149.31	-83.88	-54	Pass
NVNT	ac20	5300	Ant2	1000-26000	25975	-59.53	-47	Pass
NVNT	ac20	5320	Ant2	30-1000	779.81	-84.32	-54	Pass
NVNT	ac20	5320	Ant2	1000-26000	25725	-58.64	-47	Pass
NVNT	ac40	5270	Ant1	30-1000	940.83	-78.97	-54	Pass
NVNT	ac40	5270	Ant1	1000-26000	25625	-55.19	-47	Pass
NVNT	ac40	5310	Ant1	30-1000	424.79	-79.85	-54	Pass
NVNT	ac40	5310	Ant1	1000-26000	25725	-54.8	-47	Pass
NVNT	ac40	5270	Ant2	30-1000	960.23	-82.13	-54	Pass
NVNT	ac40	5270	Ant2	1000-26000	25675	-58.87	-47	Pass
NVNT	ac40	5310	Ant2	30-1000	382.11	-83.99	-54	Pass
NVNT	ac40	5310	Ant2	1000-26000	25800	-58.96	-47	Pass
NVNT	ac80	5290	Ant1	30-1000	441.28	-80.22	-54	Pass
NVNT	ac80	5290	Ant1	1000-26000	25675	-55.17	-47	Pass
NVNT	ac80	5290	Ant2	30-1000	877.78	-84	-54	Pass
NVNT	ac80	5290	Ant2	1000-26000	25850	-59.06	-47	Pass
NVNT	ax20	5260	Ant1	30-1000	956.35	-79.41	-54	Pass
NVNT	ax20	5260	Ant1	1000-26000	25375	-54.46	-47	Pass
NVNT	ax20	5300	Ant1	30-1000	884.57	-79.94	-54	Pass
NVNT	ax20	5300	Ant1	1000-26000	25975	-54.89	-47	Pass
NVNT	ax20	5320	Ant1	30-1000	91.11	-79.55	-54	Pass
NVNT	ax20	5320	Ant1	1000-26000	25875	-54.97	-47	Pass
NVNT	ax20	5260	Ant2	30-1000	846.74	-83.26	-54	Pass
NVNT	ax20	5260	Ant2	1000-26000	25825	-59.49	-47	Pass
NVNT	ax20	5300	Ant2	30-1000	779.81	-83.69	-54	Pass
NVNT	ax20	5300	Ant2	1000-26000	25775	-59.12	-47	Pass
NVNT	ax20	5320	Ant2	30-1000	879.72	-84.07	-54	Pass
NVNT	ax20	5320	Ant2	1000-26000	25925	-59.24	-47	Pass
NVNT	ax40	5270	Ant1	30-1000	891.36	-79.34	-54	Pass
NVNT	ax40	5270	Ant1	1000-26000	25725	-55.19	-47	Pass
NVNT	ax40	5310	Ant1	30-1000	877.78	-80.02	-54	Pass
NVNT	ax40	5310	Ant1	1000-26000	25325	-54.78	-47	Pass
NVNT	ax40	5270	Ant2	30-1000	474.26	-84.27	-54	Pass
NVNT	ax40	5270	Ant2	1000-26000	25975	-59.18	-47	Pass
NVNT	ax40	5310	Ant2	30-1000	814.73	-83.73	-54	Pass
NVNT	ax40	5310	Ant2	1000-26000	25975	-59.52	-47	Pass
NVNT	ax80	5290	Ant1	30-1000	454.86	-79.18	-54	Pass
NVNT	ax80	5290	Ant1	1000-26000	25600	-55.11	-47	Pass
NVNT	ax80	5290	Ant2	30-1000	682.81	-83.89	-54	Pass
NVNT	ax80	5290	Ant2	1000-26000	25875	-59.04	-47	Pass

Test Graphs

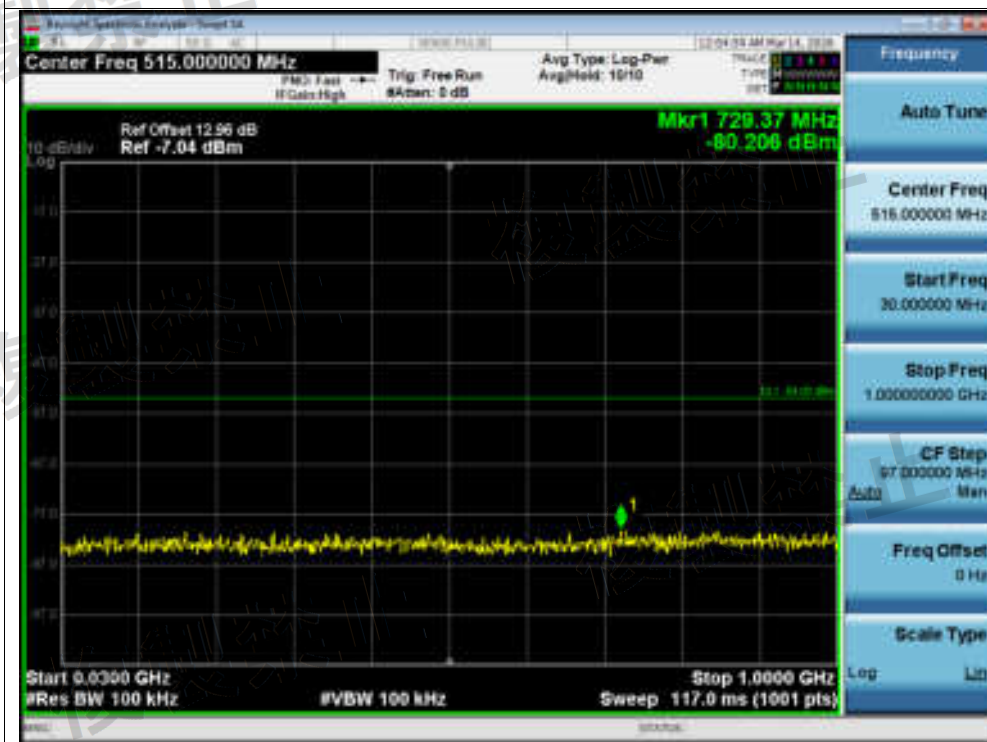
Rx. Spurious NVNT a 5260MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT a 5260MHz Ant1 @ 1000MHz-26000MHz



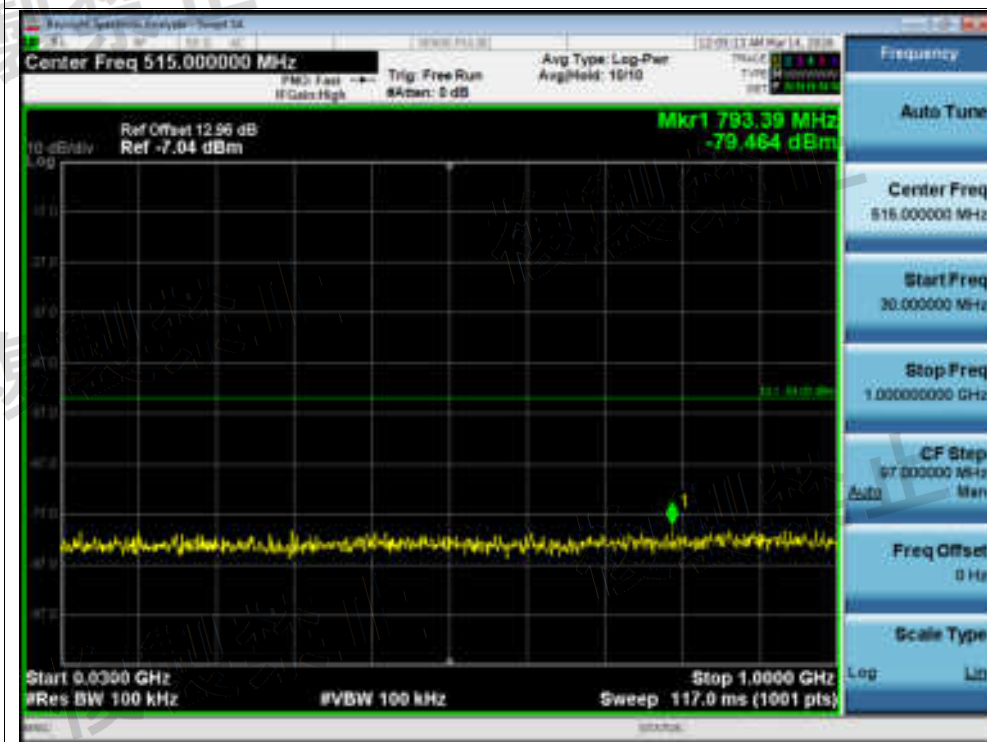
Rx. Spurious NVNT a 5300MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT a 5300MHz Ant1 @ 1000MHz-26000MHz



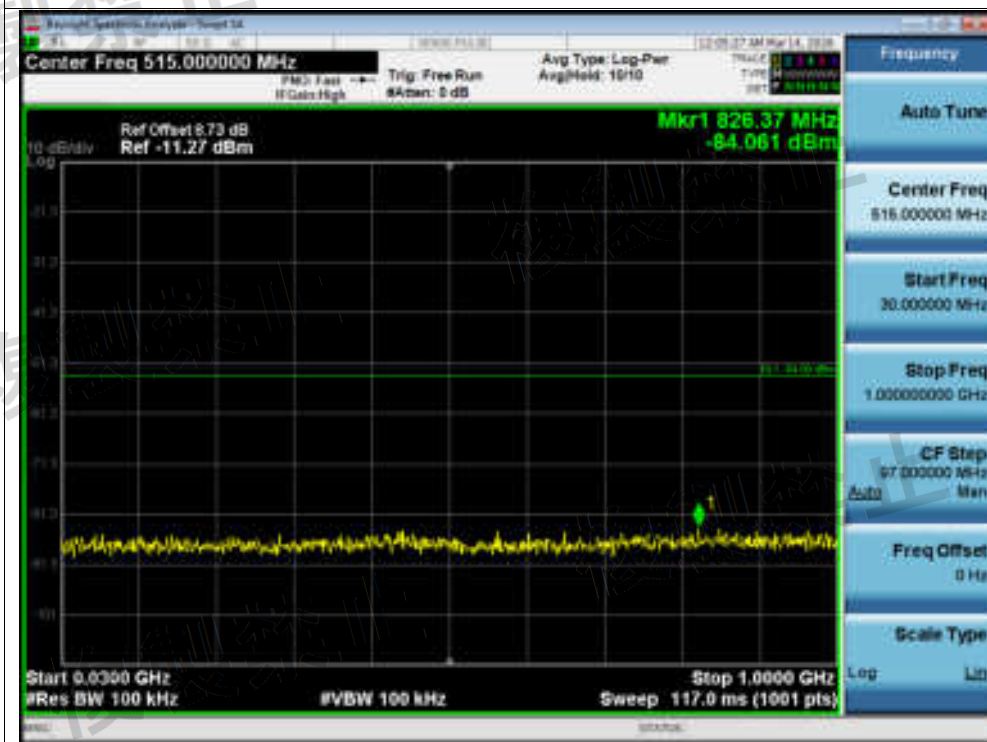
Rx. Spurious NVNT a 5320MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT a 5320MHz Ant1 @ 1000MHz-26000MHz



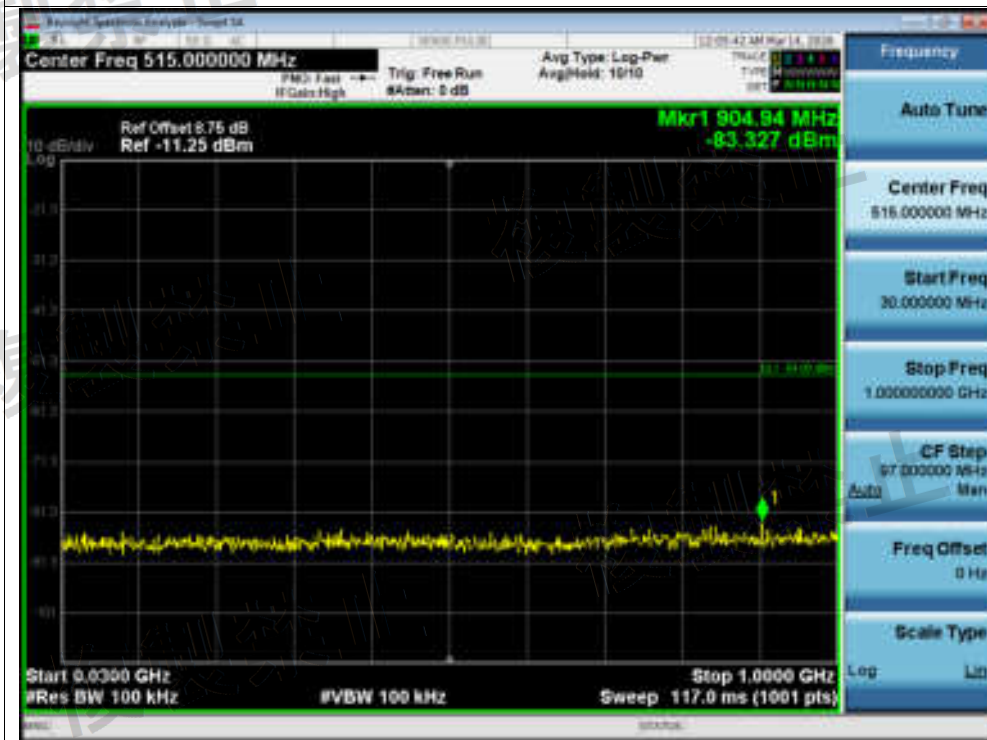
Rx. Spurious NVNT a 5260MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT a 5260MHz Ant2 @ 1000MHz-26000MHz

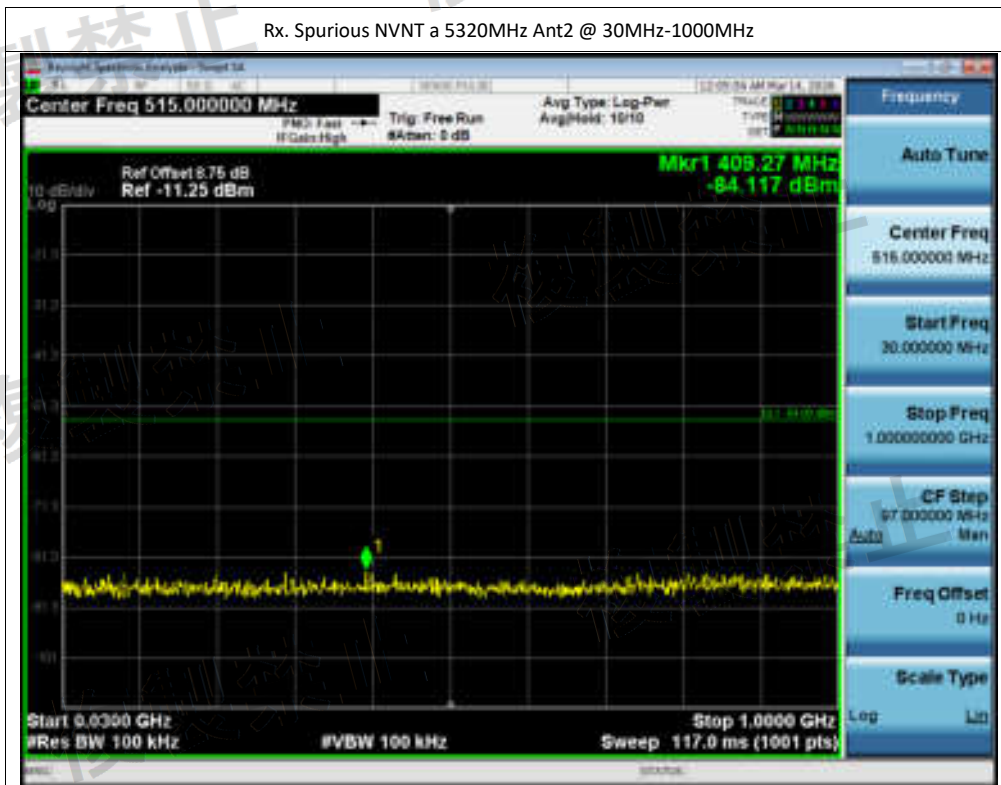


Rx. Spurious NVNT a 5300MHz Ant2 @ 30MHz-1000MHz

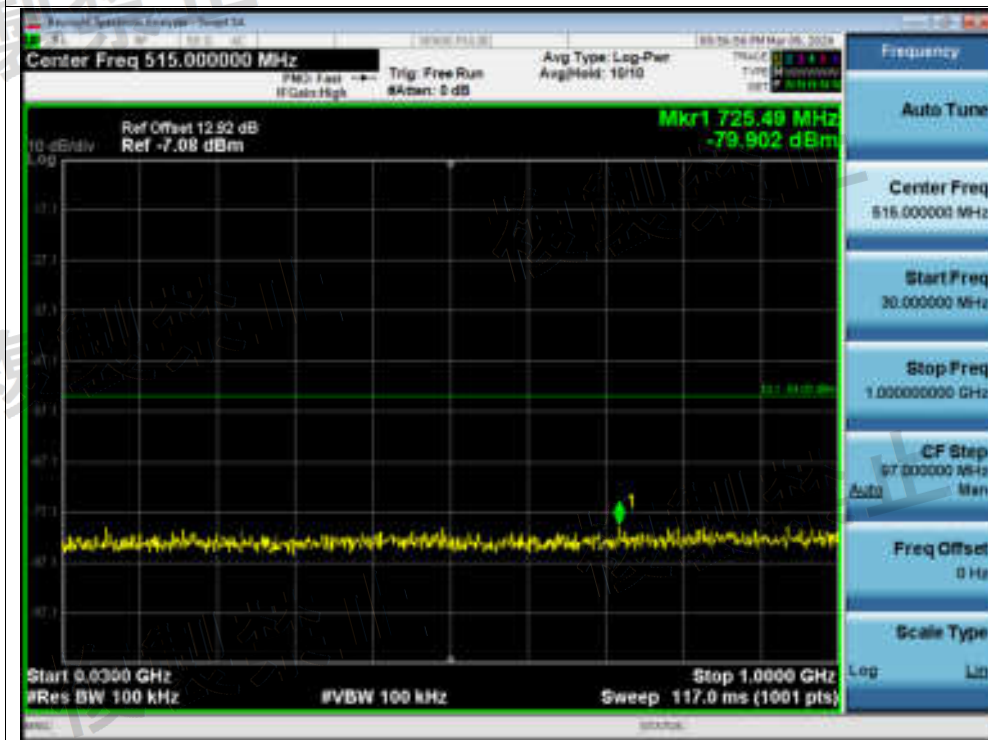


Rx. Spurious NVNT a 5300MHz Ant2 @ 1000MHz-26000MHz





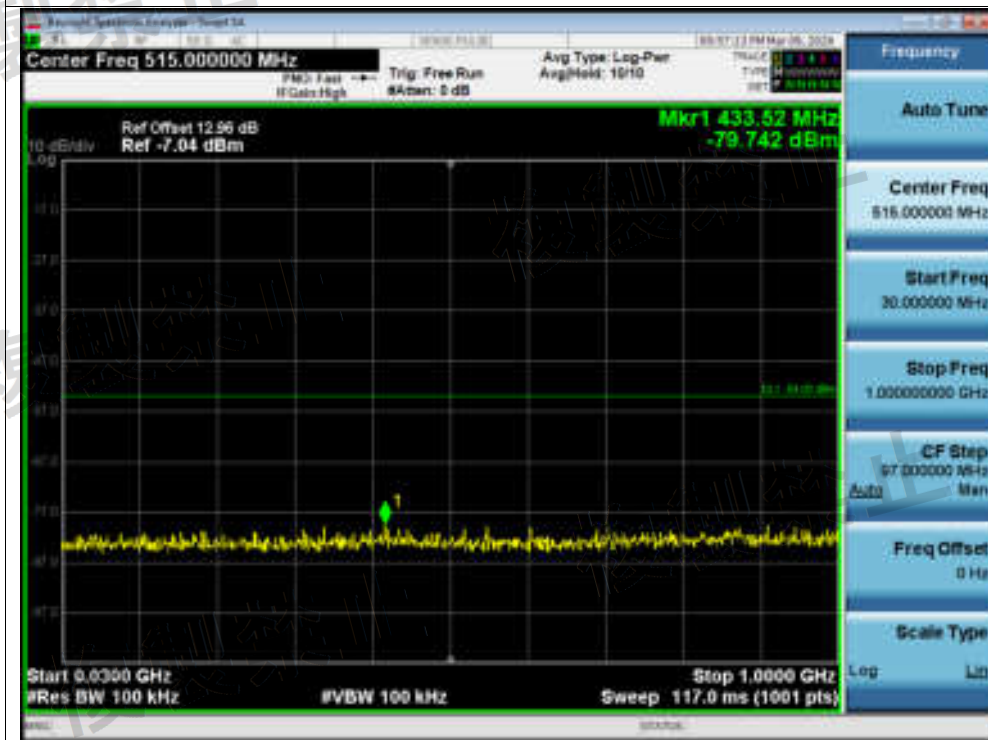
Rx. Spurious NVNT n20 5260MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5260MHz Ant1 @ 1000MHz-26000MHz



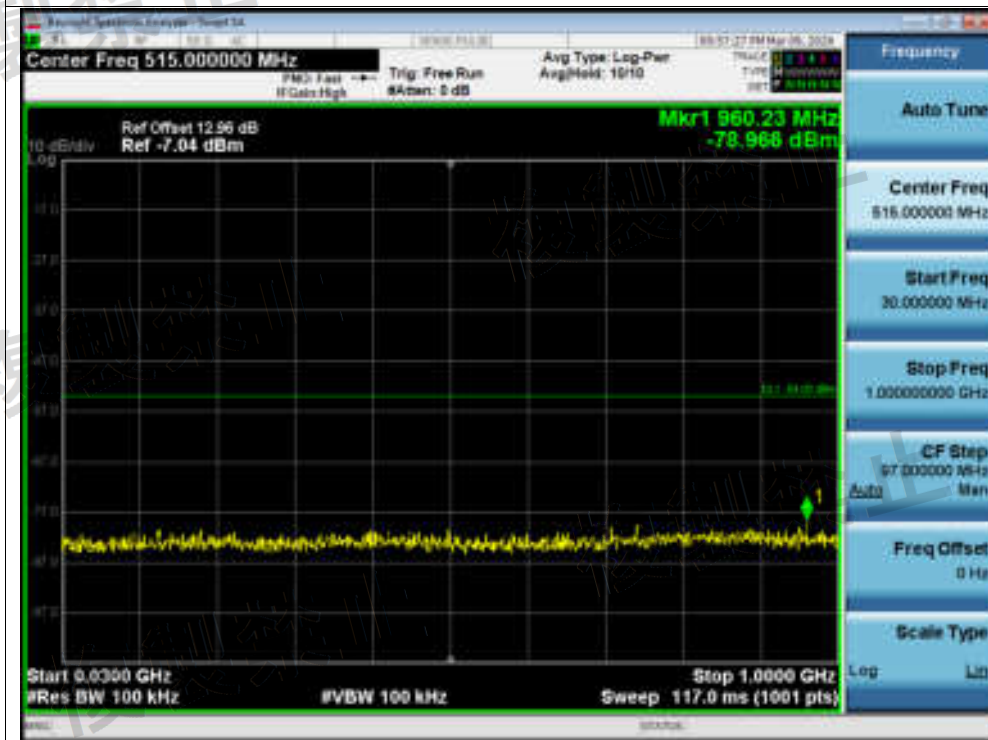
Rx. Spurious NVNT n20 5300MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5300MHz Ant1 @ 1000MHz-26000MHz



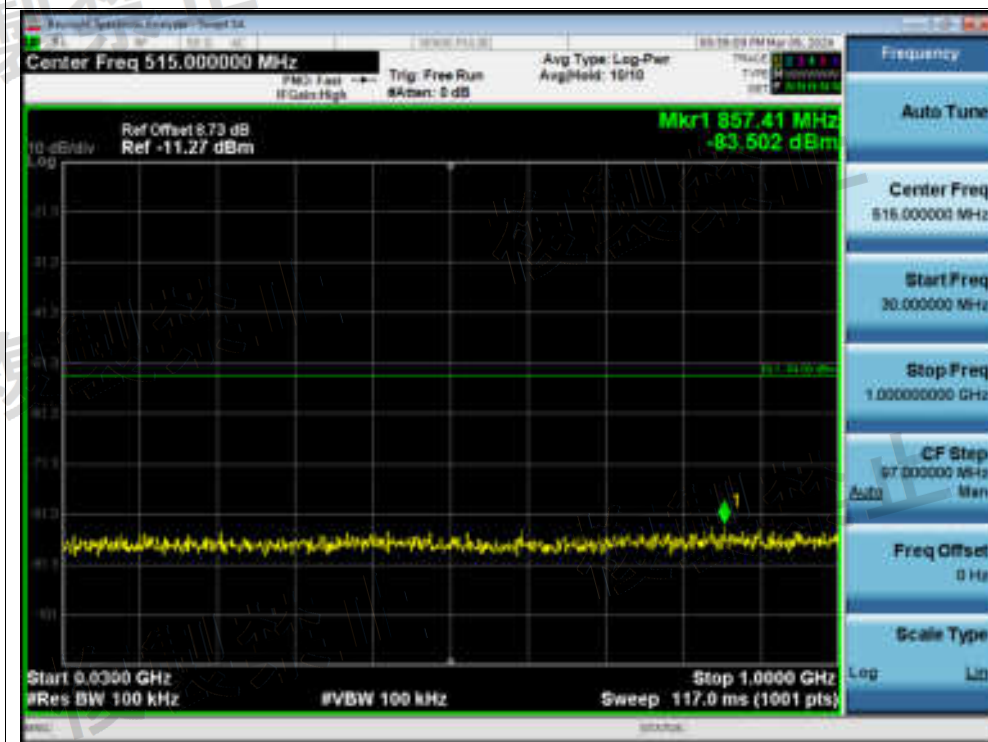
Rx. Spurious NVNT n20 5320MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5320MHz Ant1 @ 1000MHz-26000MHz



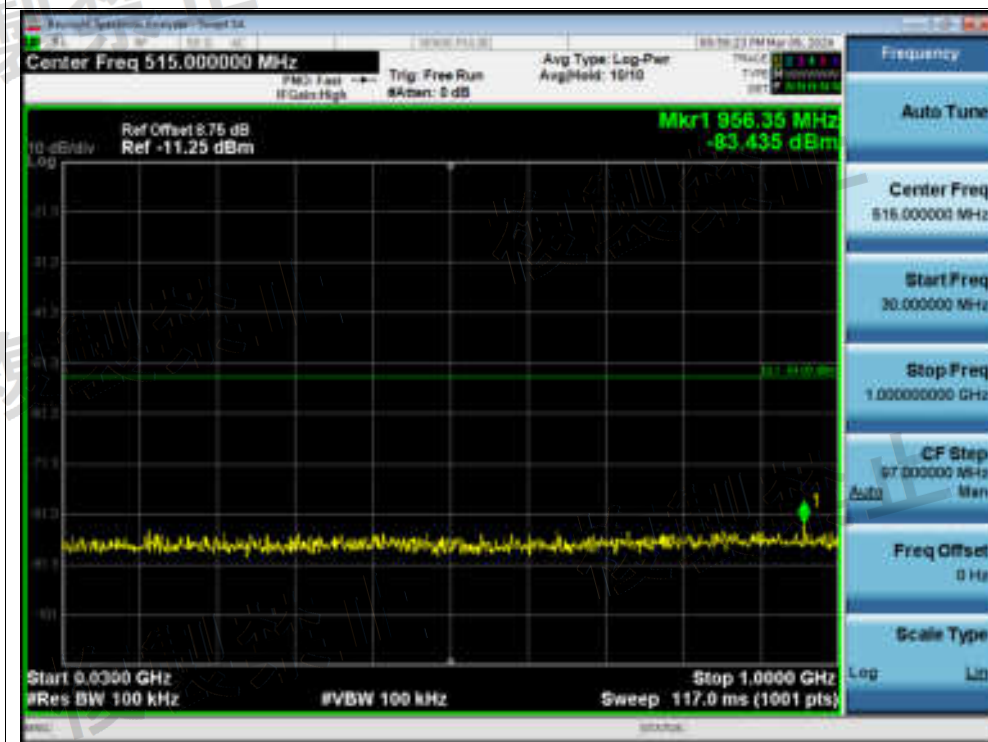
Rx. Spurious NVNT n20 5260MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5260MHz Ant2 @ 1000MHz-26000MHz



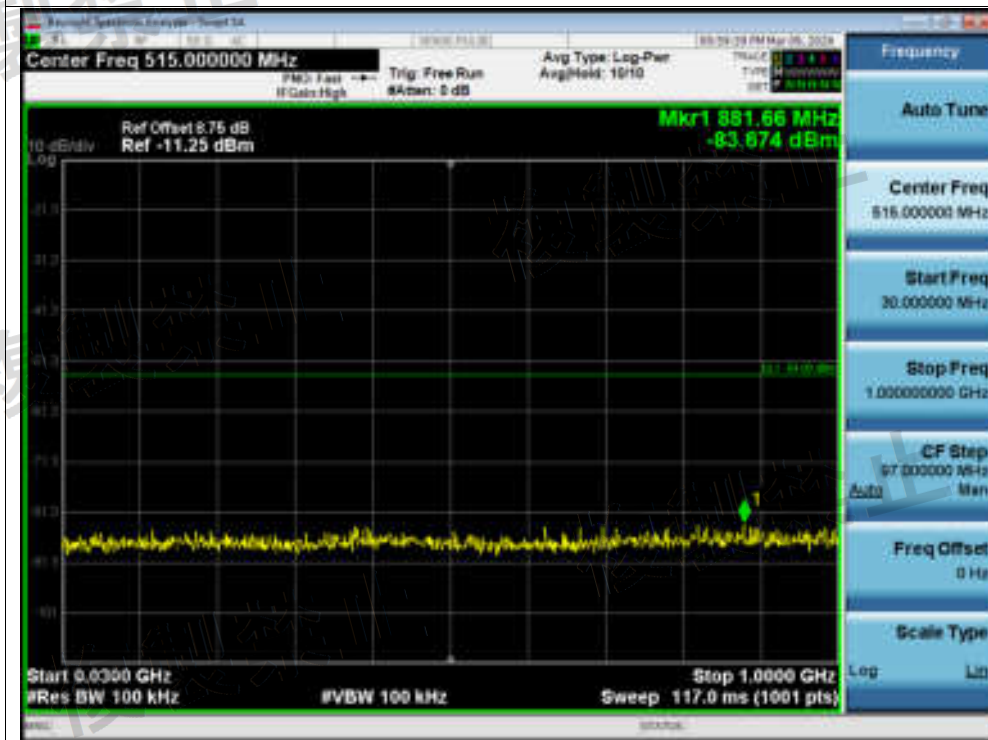
Rx. Spurious NVNT n20 5300MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5300MHz Ant2 @ 1000MHz-26000MHz



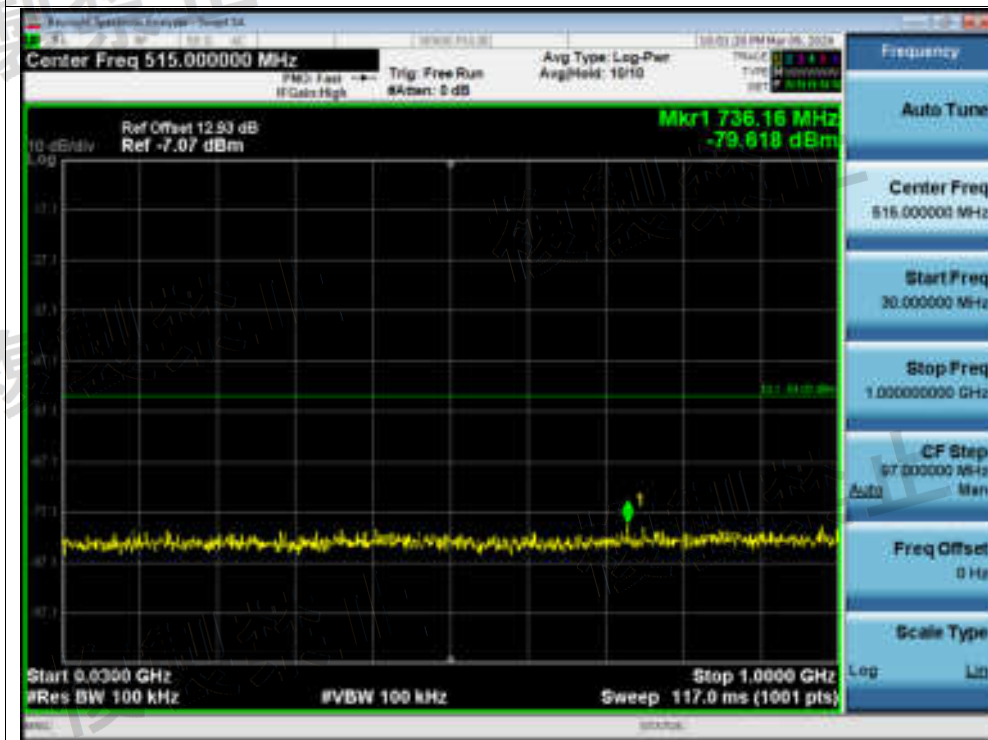
Rx. Spurious NVNT n20 5320MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n20 5320MHz Ant2 @ 1000MHz-26000MHz



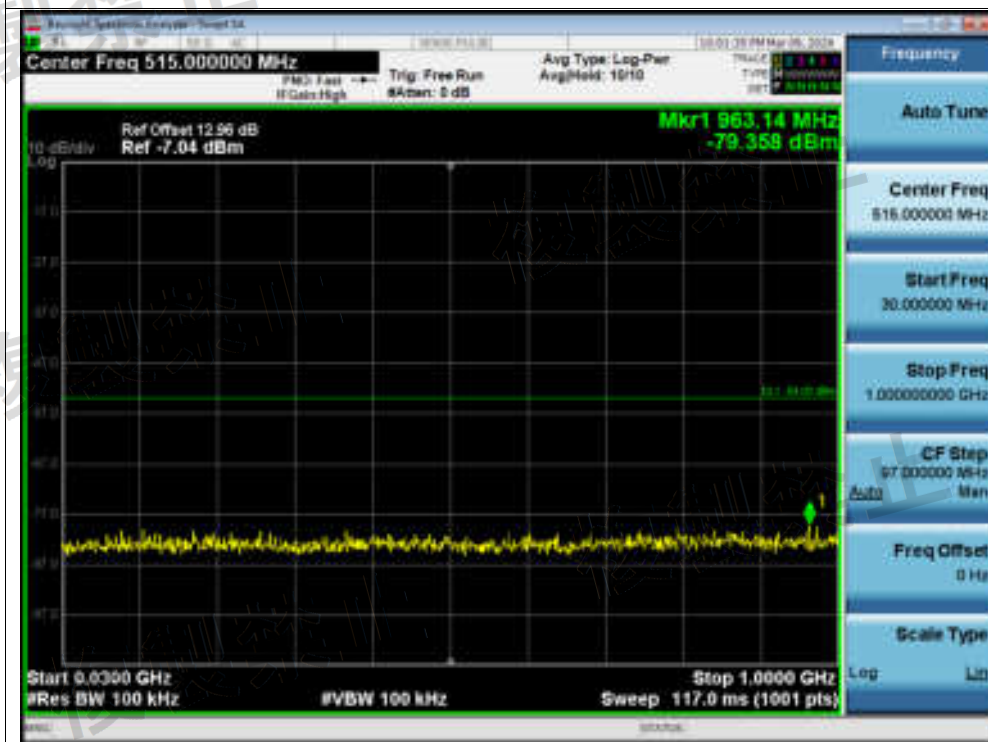
Rx. Spurious NVNT n40 5270MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n40 5270MHz Ant1 @ 1000MHz-26000MHz



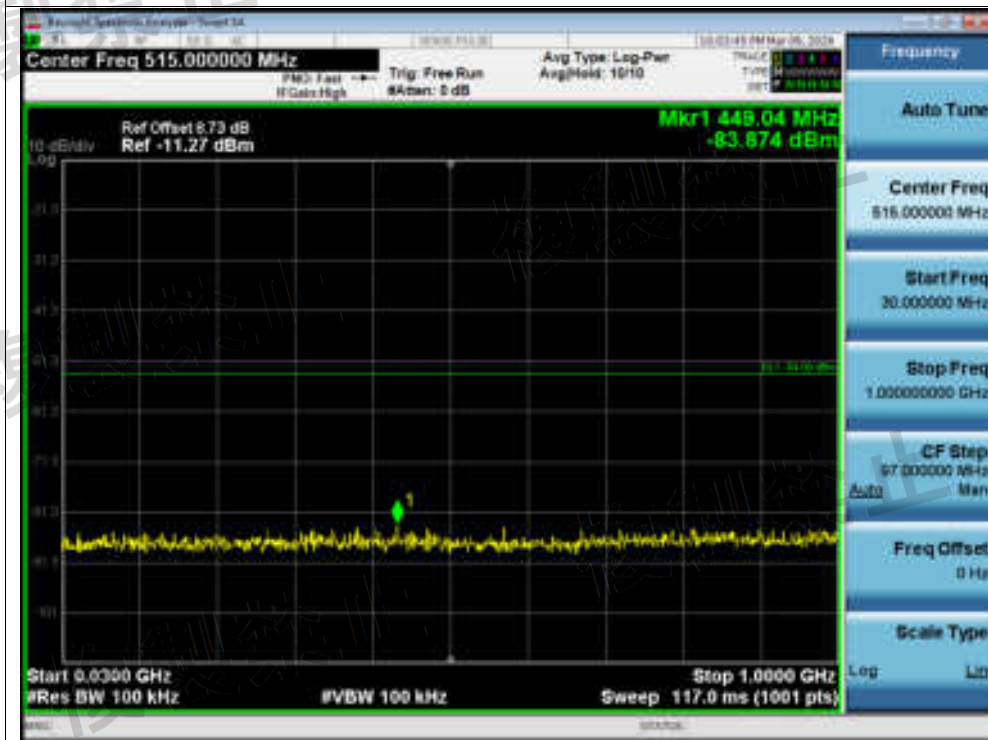
Rx. Spurious NVNT n40 5310MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT n40 5310MHz Ant1 @ 1000MHz-26000MHz



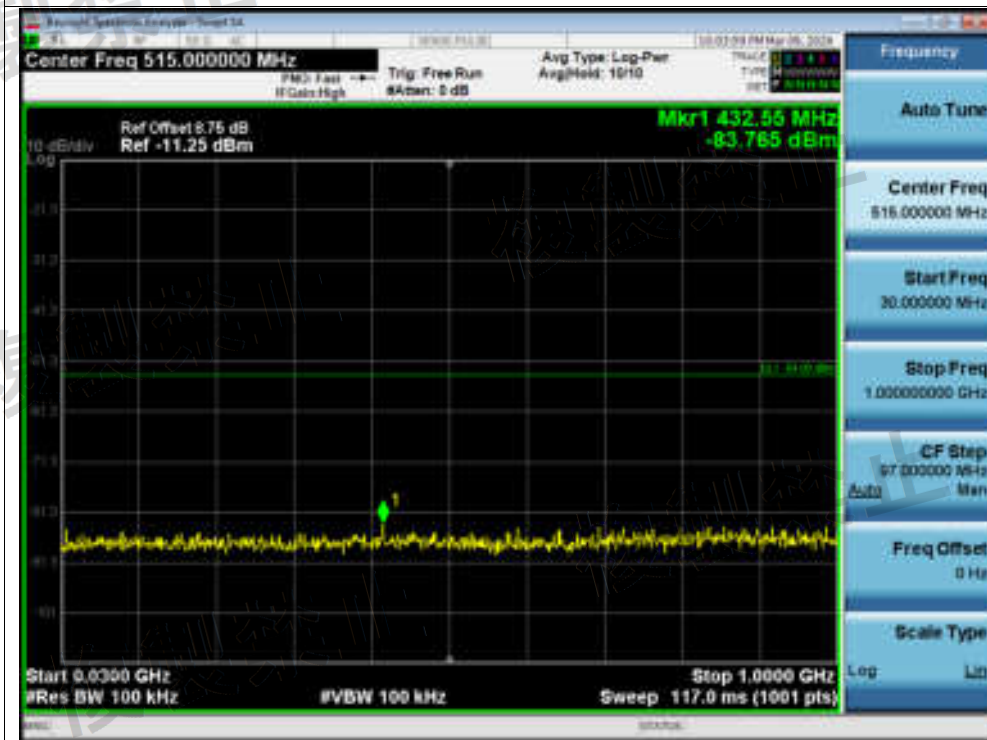
Rx. Spurious NVNT n40 5270MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n40 5270MHz Ant2 @ 1000MHz-26000MHz



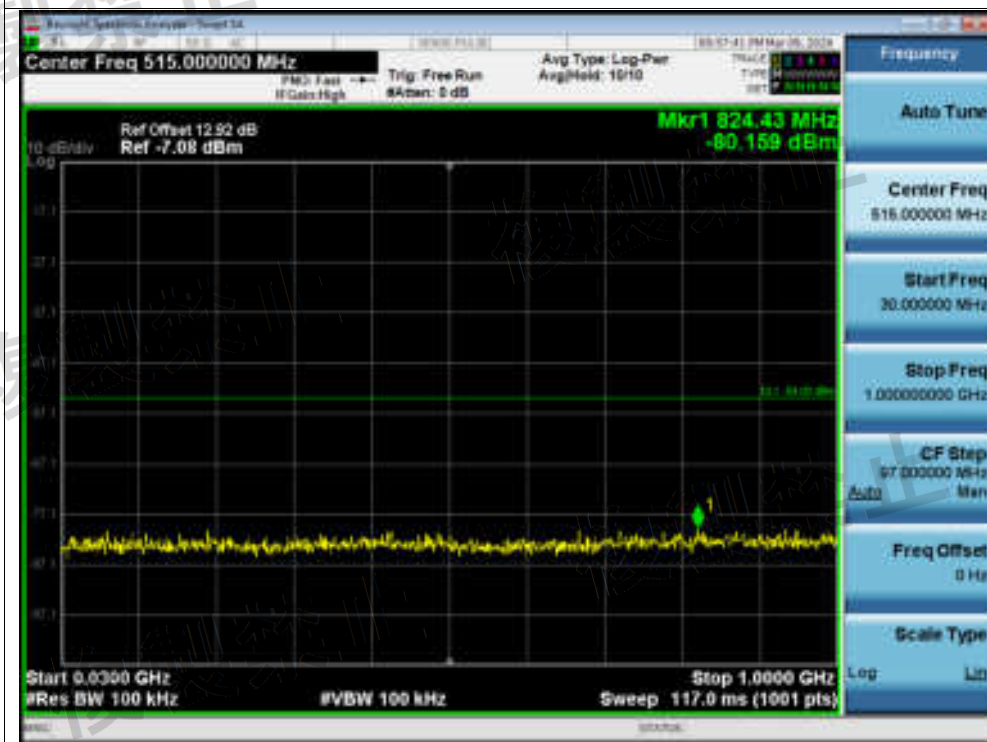
Rx. Spurious NVNT n40 5310MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT n40 5310MHz Ant2 @ 1000MHz-26000MHz



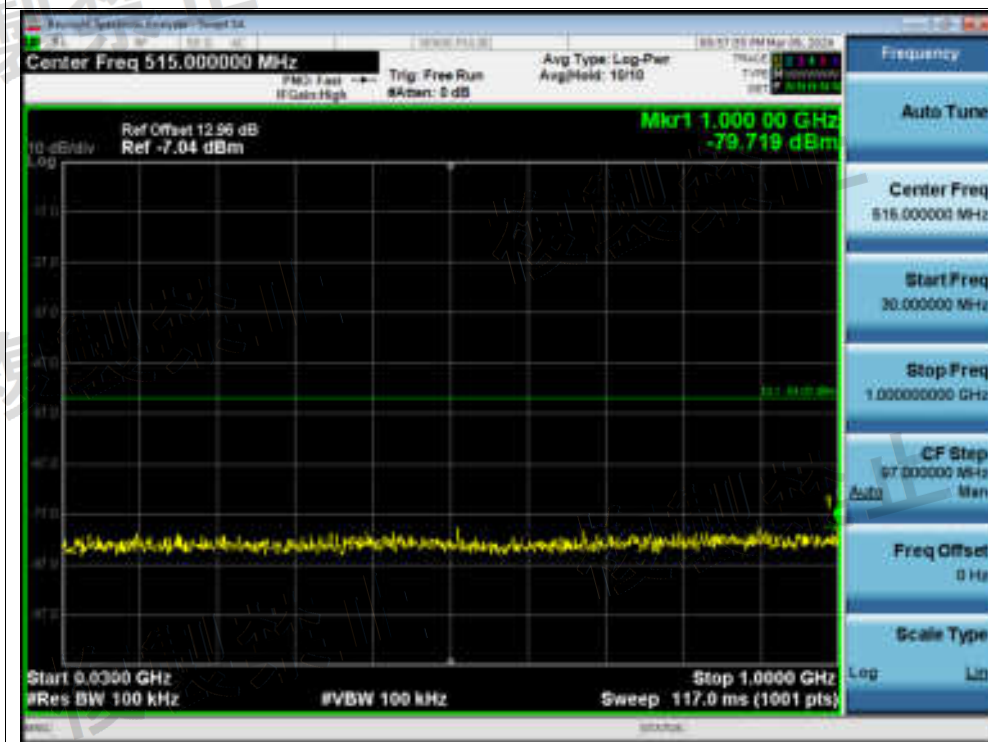
Rx. Spurious NVNT ac20 5260MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5260MHz Ant1 @ 1000MHz-26000MHz



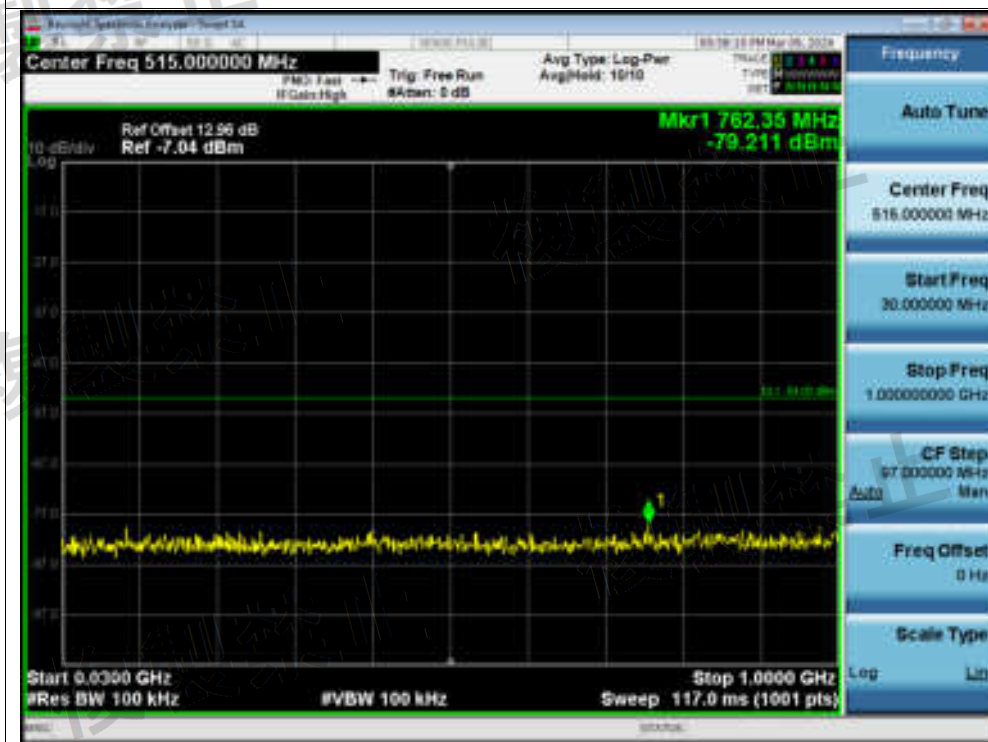
Rx. Spurious NVNT ac20 5300MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5300MHz Ant1 @ 1000MHz-26000MHz



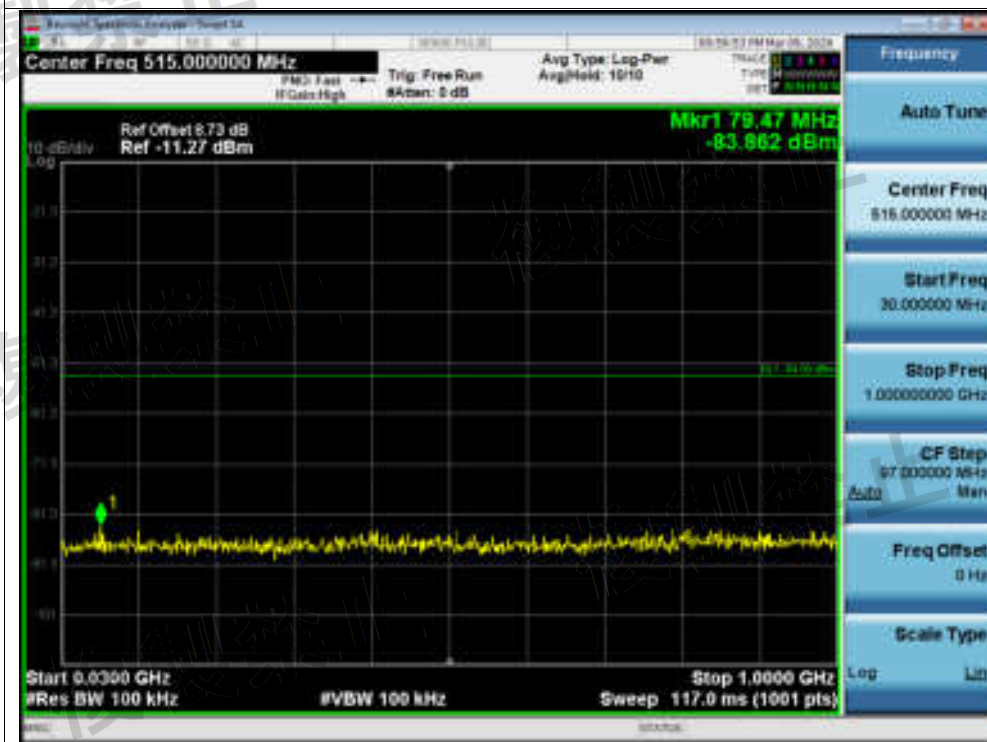
Rx. Spurious NVNT ac20 5320MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5320MHz Ant1 @ 1000MHz-26000MHz



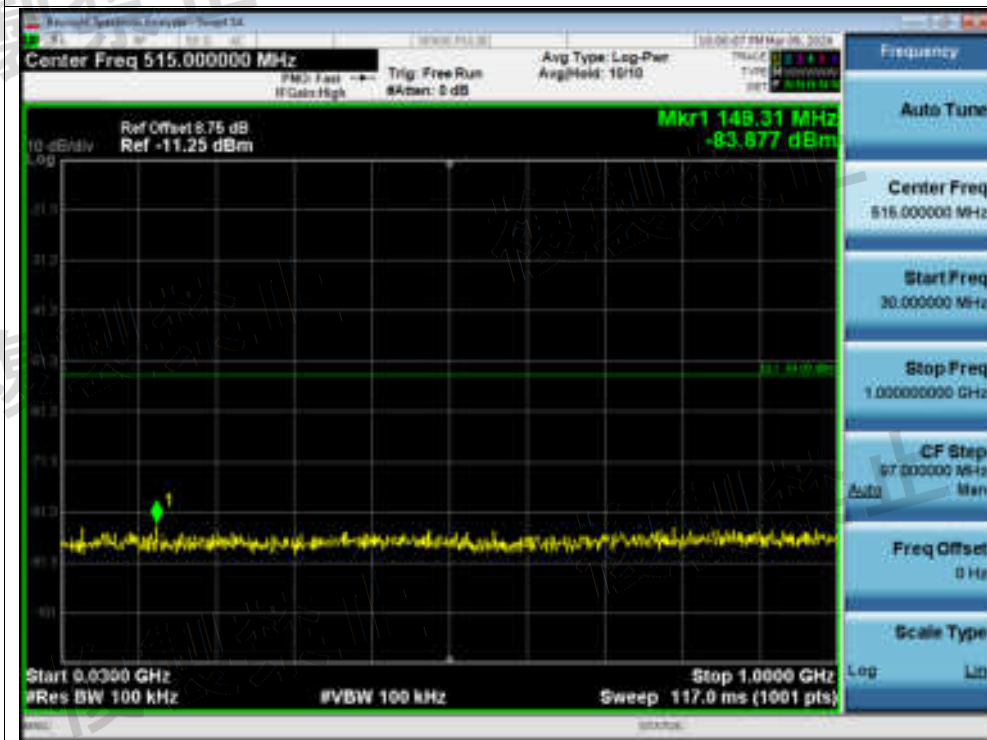
Rx. Spurious NVNT ac20 5260MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5260MHz Ant2 @ 1000MHz-26000MHz



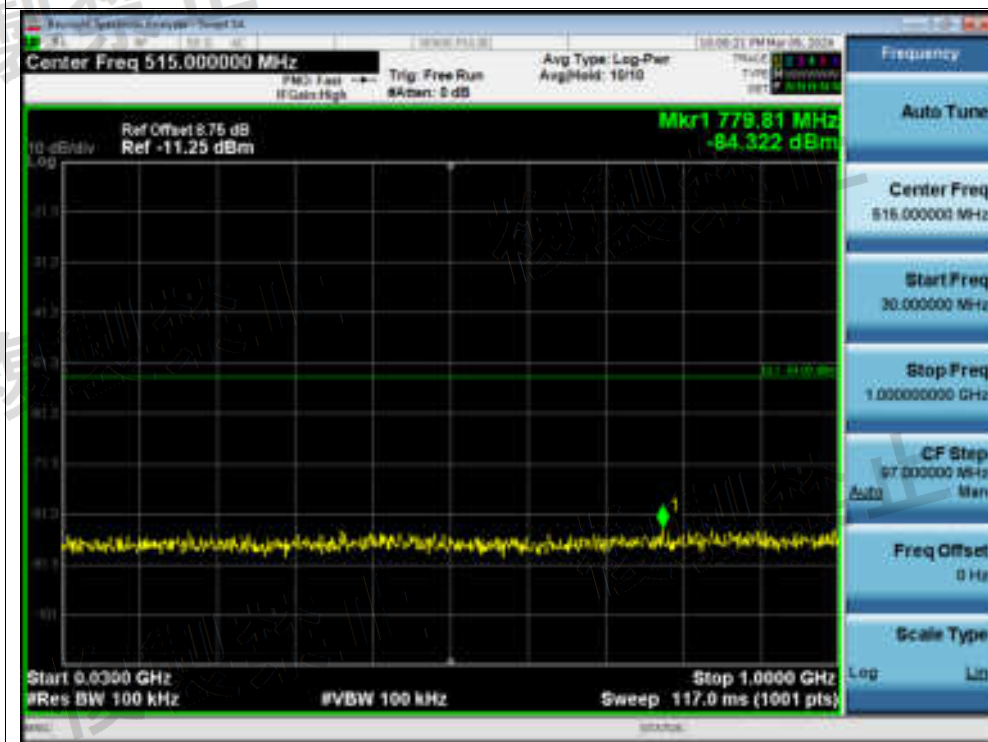
Rx. Spurious NVNT ac20 5300MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5300MHz Ant2 @ 1000MHz-26000MHz



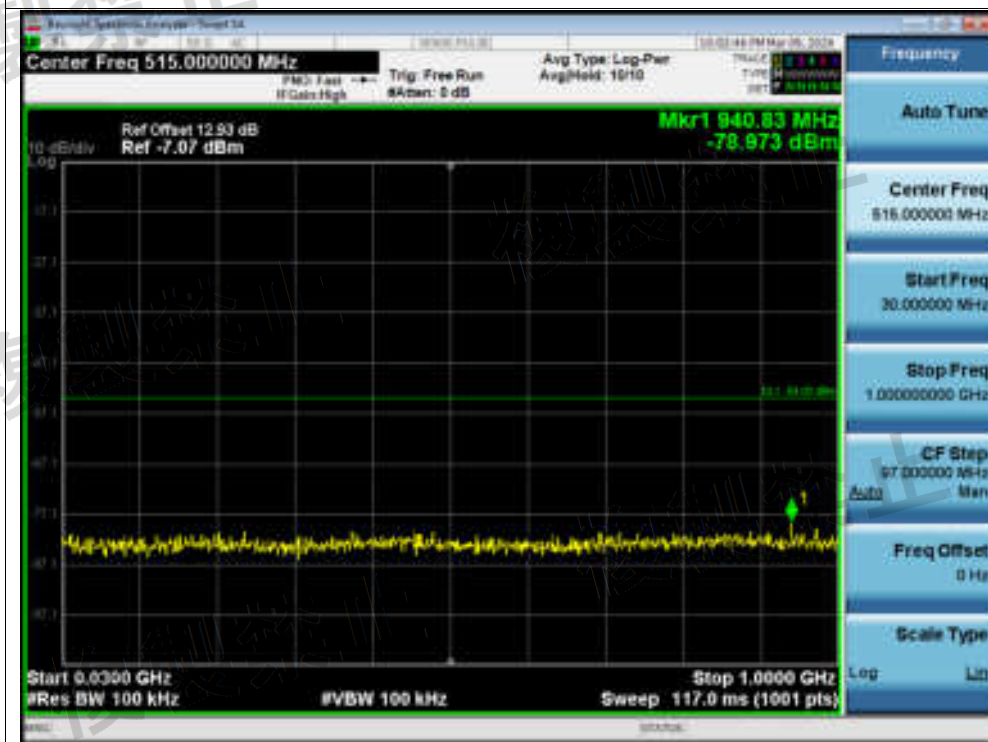
Rx. Spurious NVNT ac20 5320MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac20 5320MHz Ant2 @ 1000MHz-26000MHz



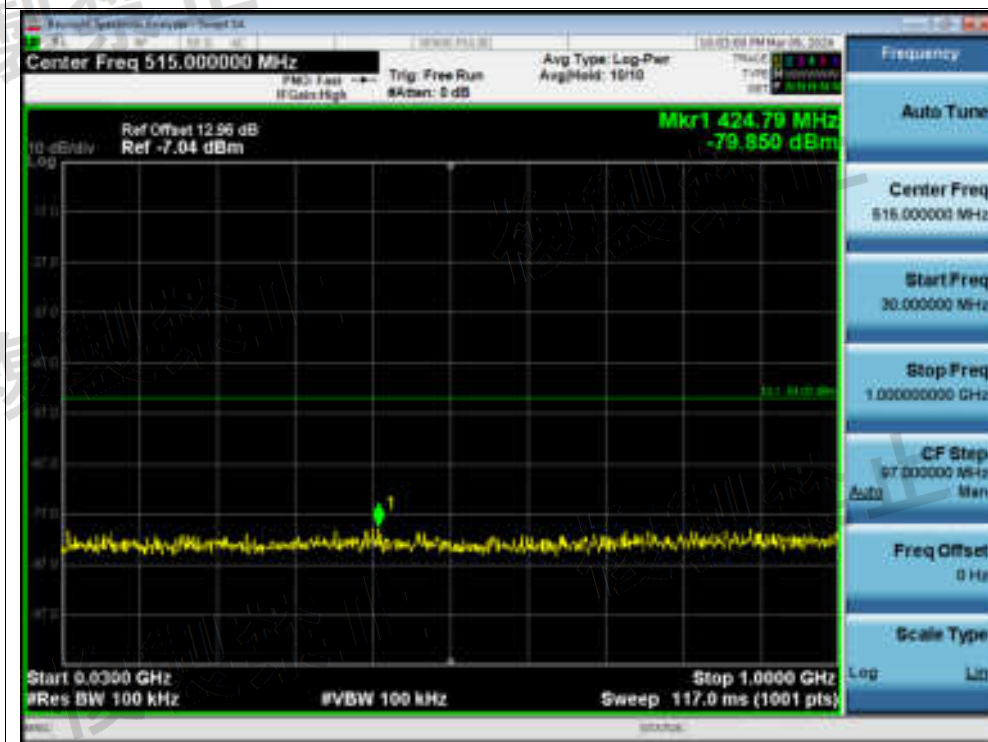
Rx. Spurious NVNT ac40 5270MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac40 5270MHz Ant1 @ 1000MHz-26000MHz

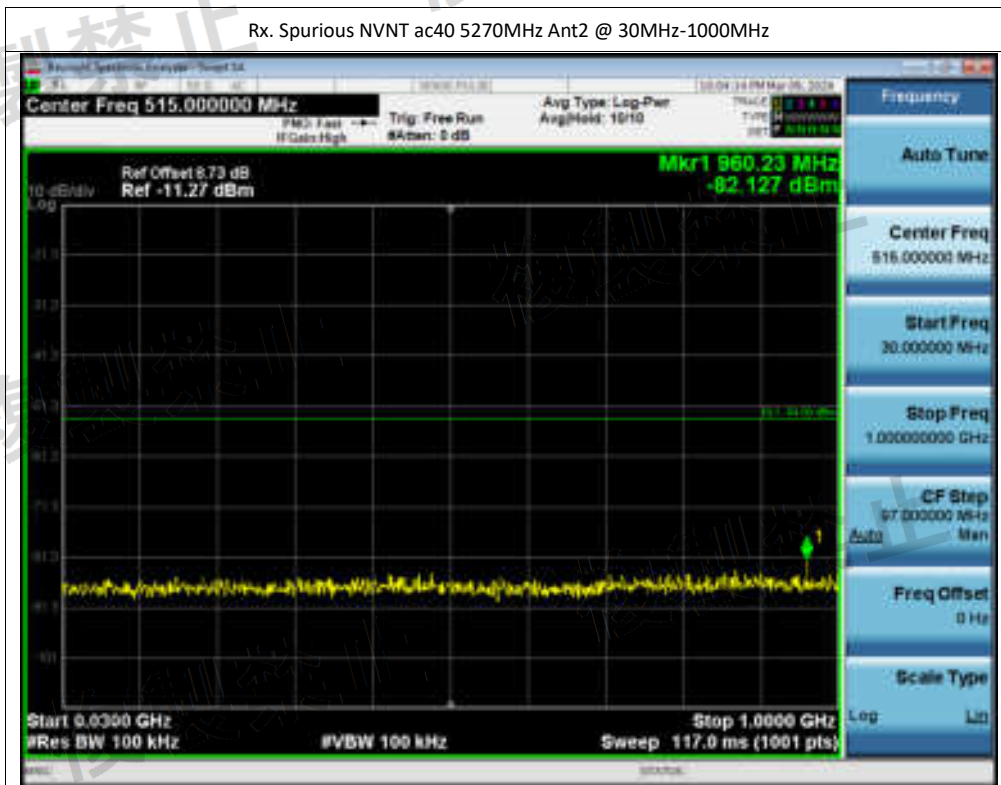


Rx. Spurious NVNT ac40 5310MHz Ant1 @ 30MHz-1000MHz

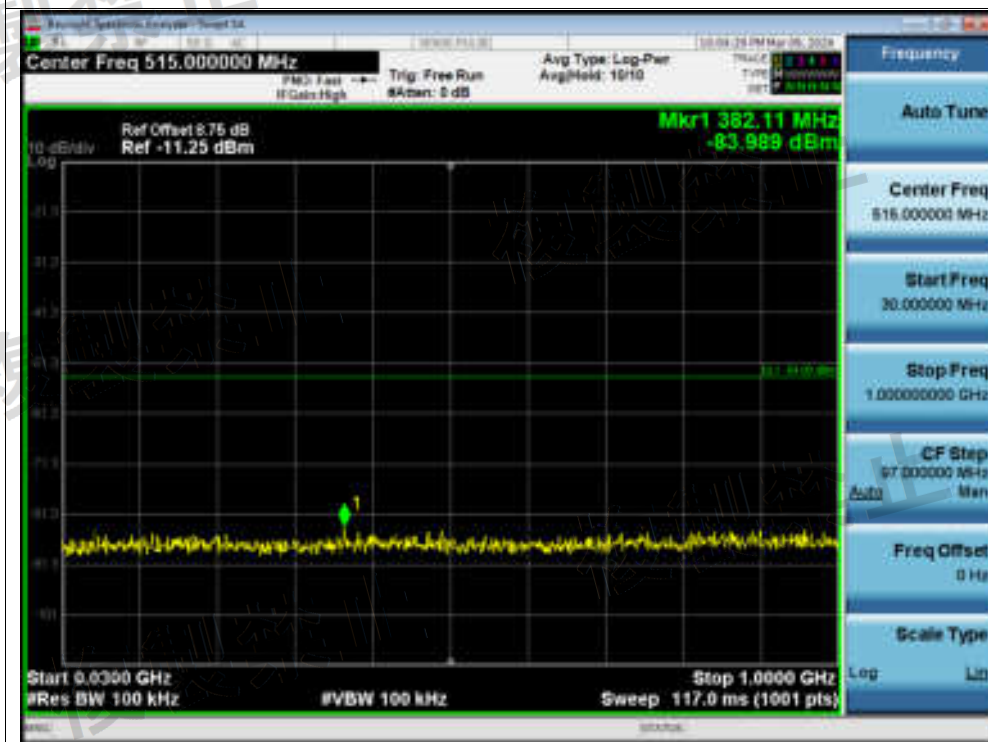


Rx. Spurious NVNT ac40 5310MHz Ant1 @ 1000MHz-26000MHz





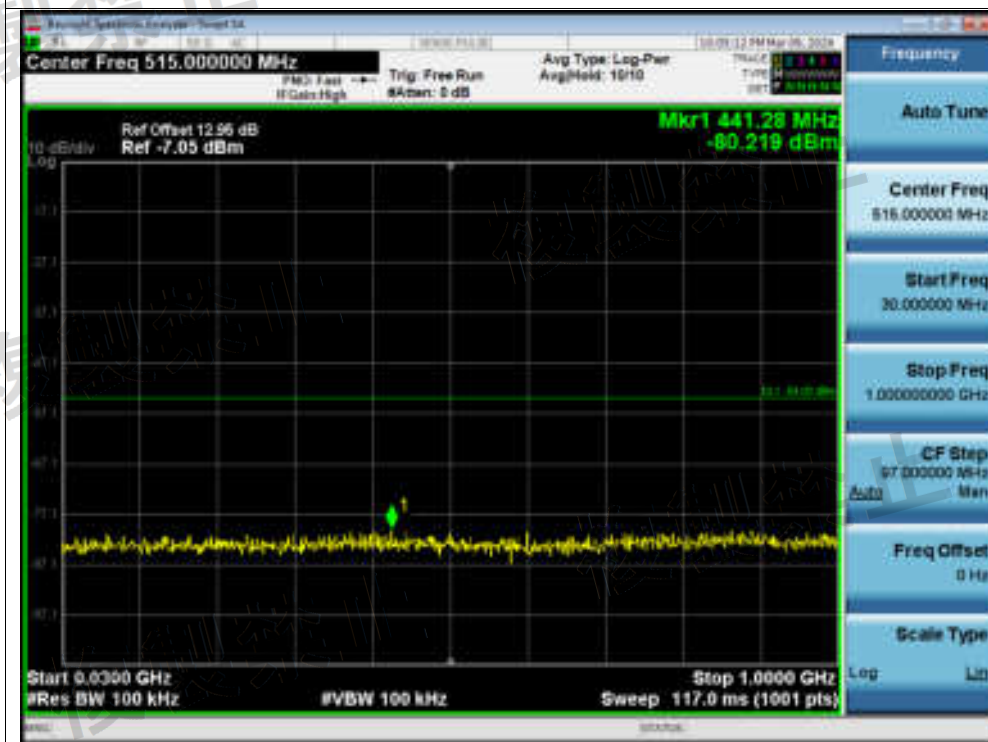
Rx. Spurious NVNT ac40 5310MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac40 5310MHz Ant2 @ 1000MHz-26000MHz



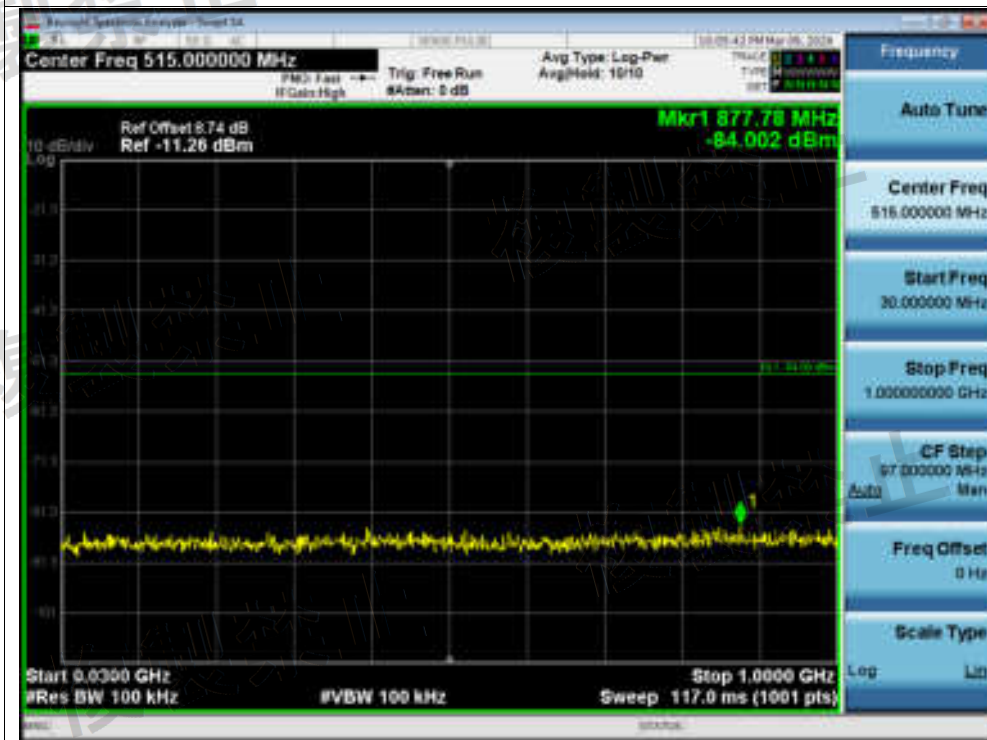
Rx. Spurious NVNT ac80 5290MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ac80 5290MHz Ant1 @ 1000MHz-26000MHz



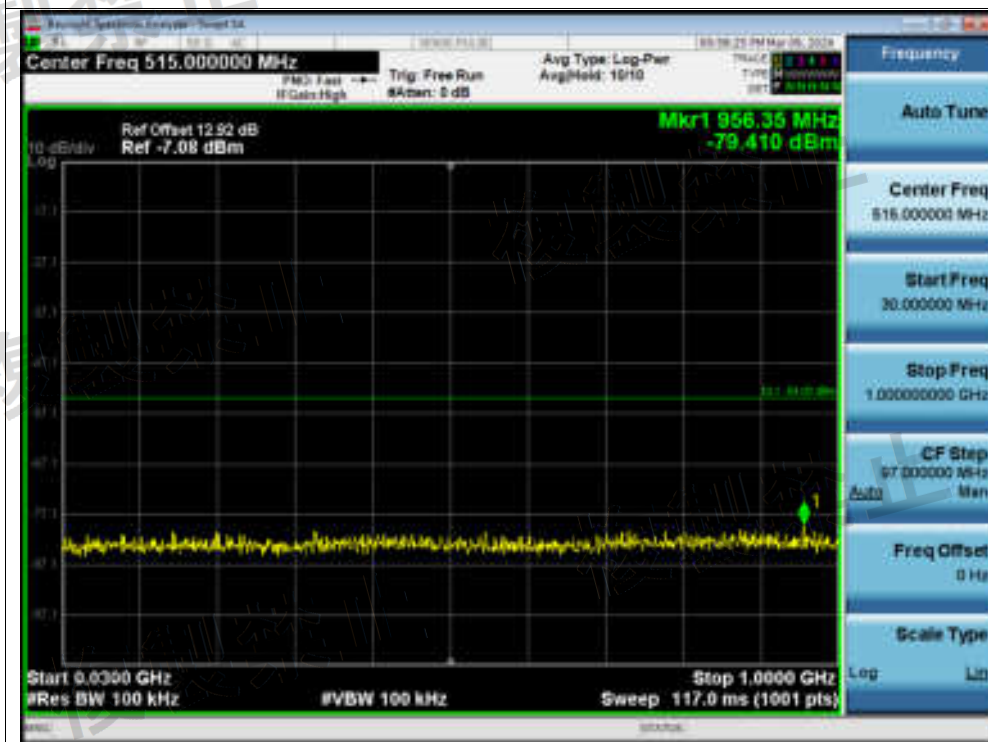
Rx. Spurious NVNT ac80 5290MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ac80 5290MHz Ant2 @ 1000MHz-26000MHz

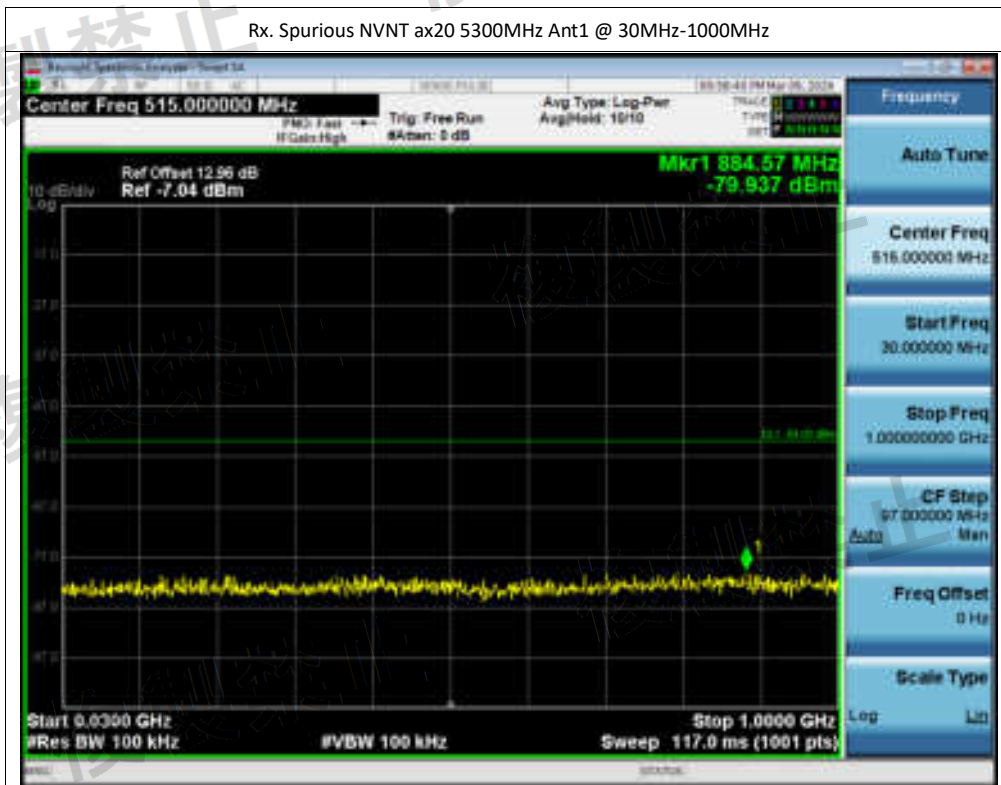


Rx. Spurious NVNT ax20 5260MHz Ant1 @ 30MHz-1000MHz

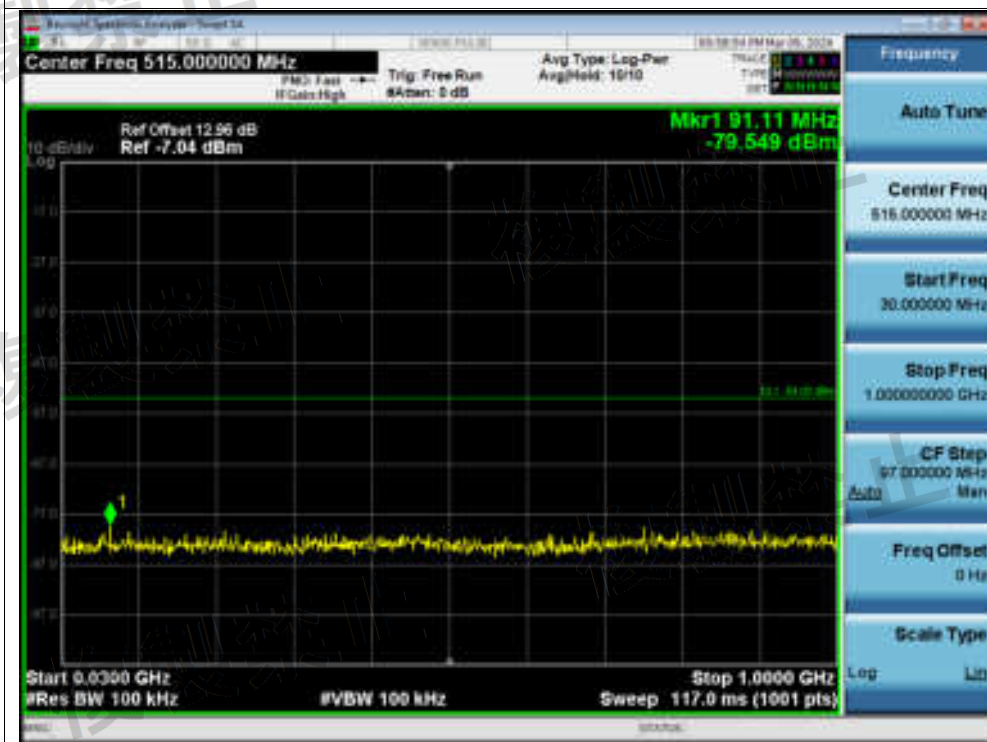


Rx. Spurious NVNT ax20 5260MHz Ant1 @ 1000MHz-26000MHz





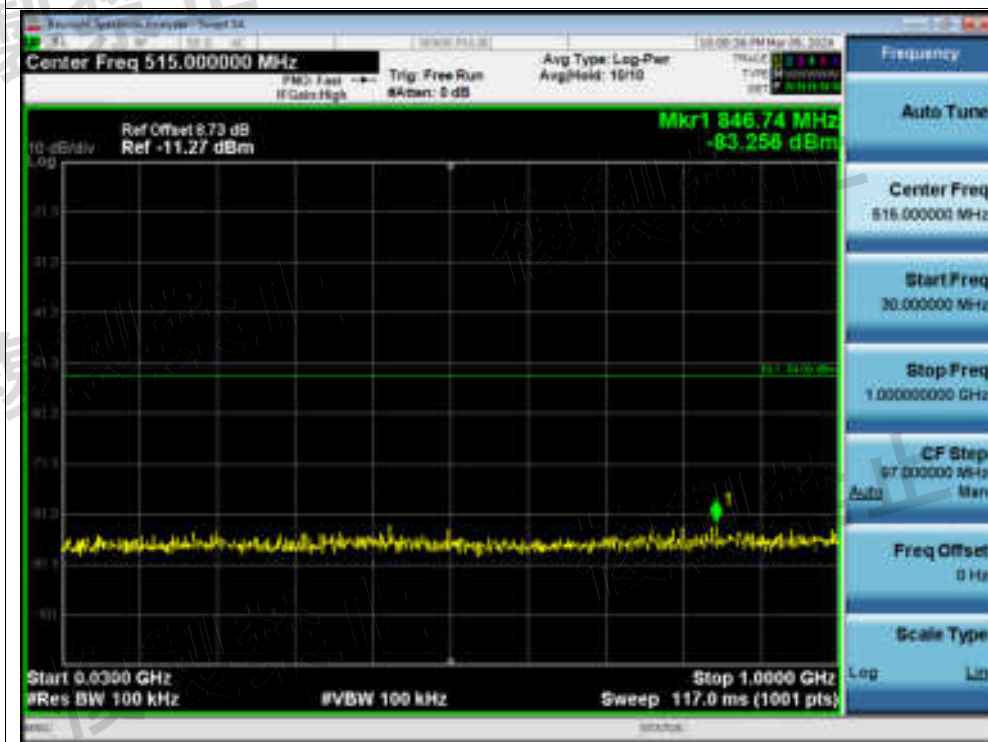
Rx. Spurious NVNT ax20 5320MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5320MHz Ant1 @ 1000MHz-26000MHz



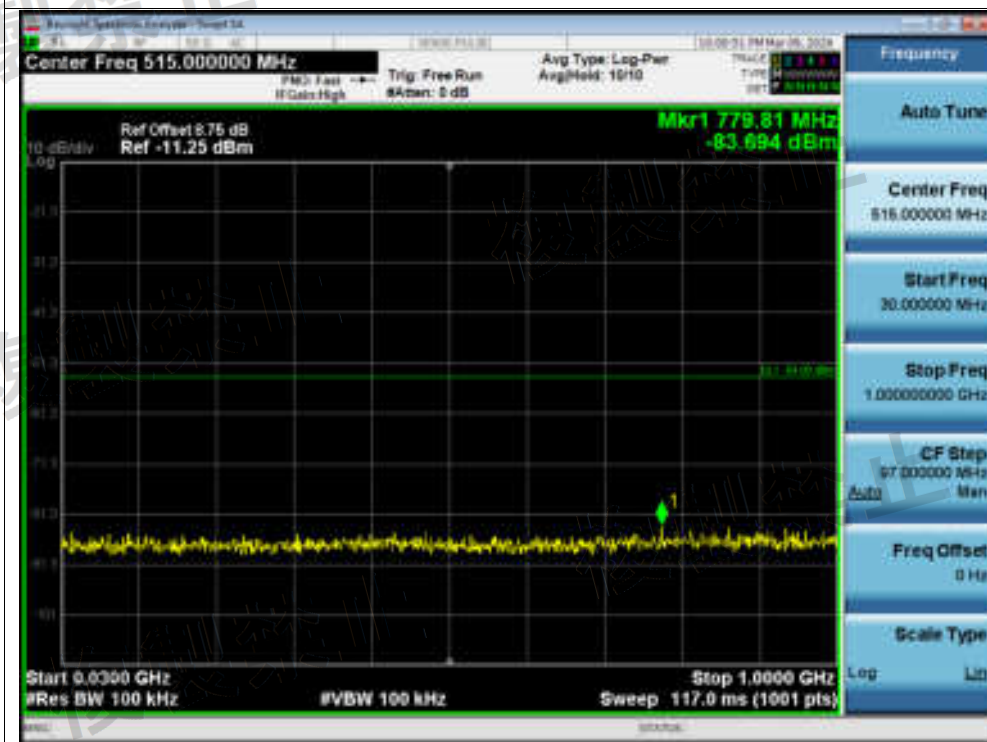
Rx. Spurious NVNT ax20 5260MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5260MHz Ant2 @ 1000MHz-26000MHz



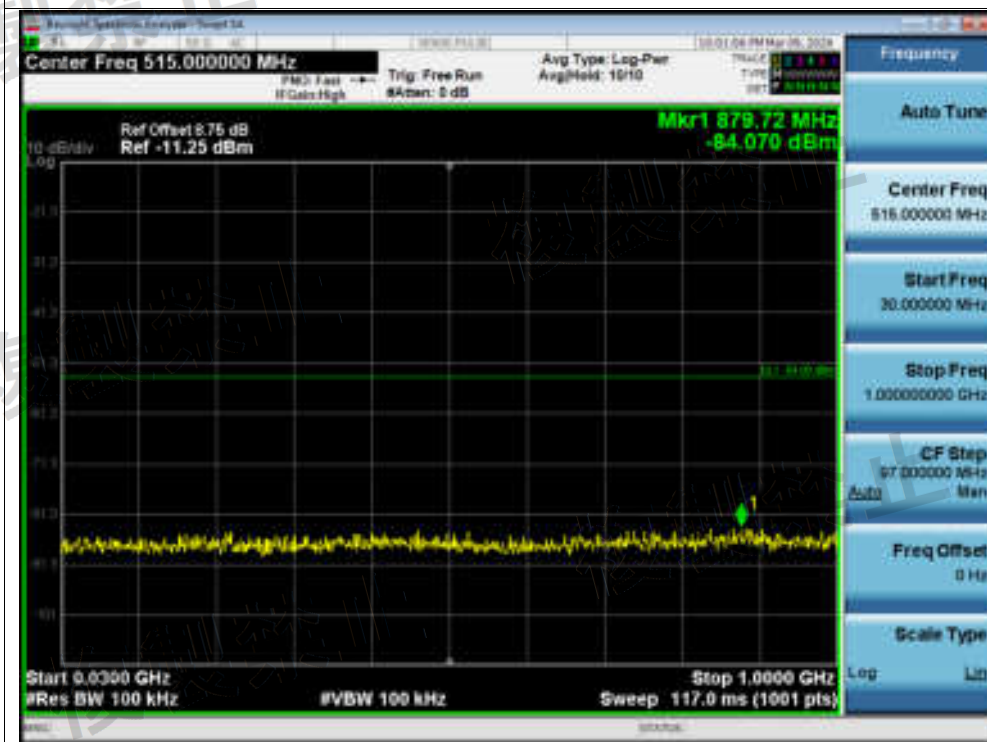
Rx. Spurious NVNT ax20 5300MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5300MHz Ant2 @ 1000MHz-26000MHz



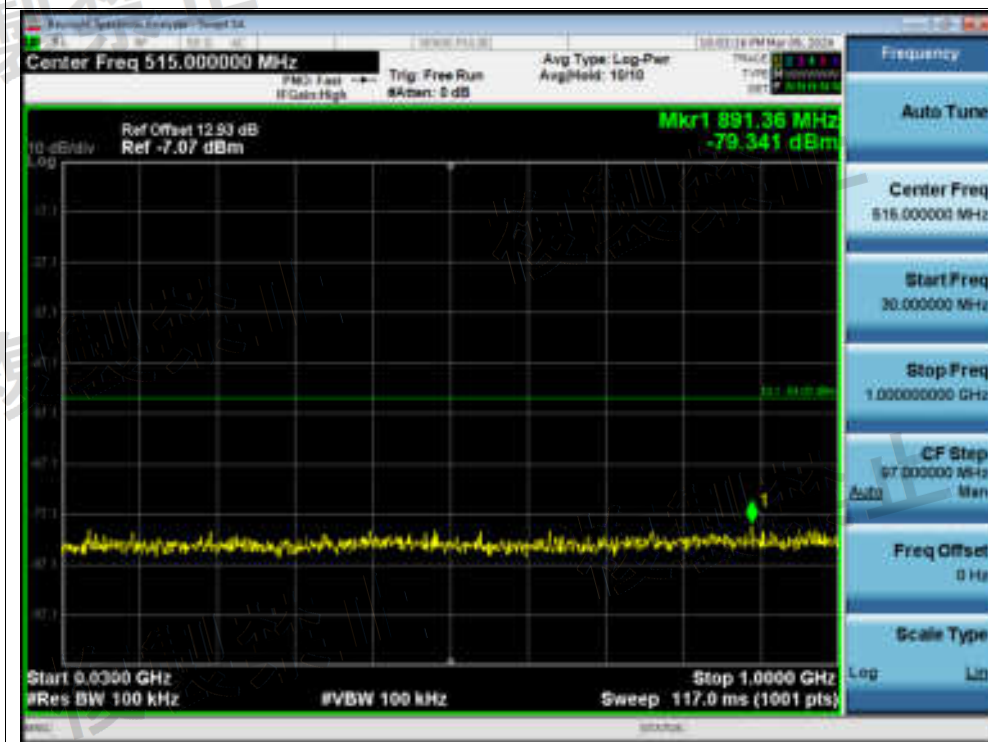
Rx. Spurious NVNT ax20 5320MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax20 5320MHz Ant2 @ 1000MHz-26000MHz



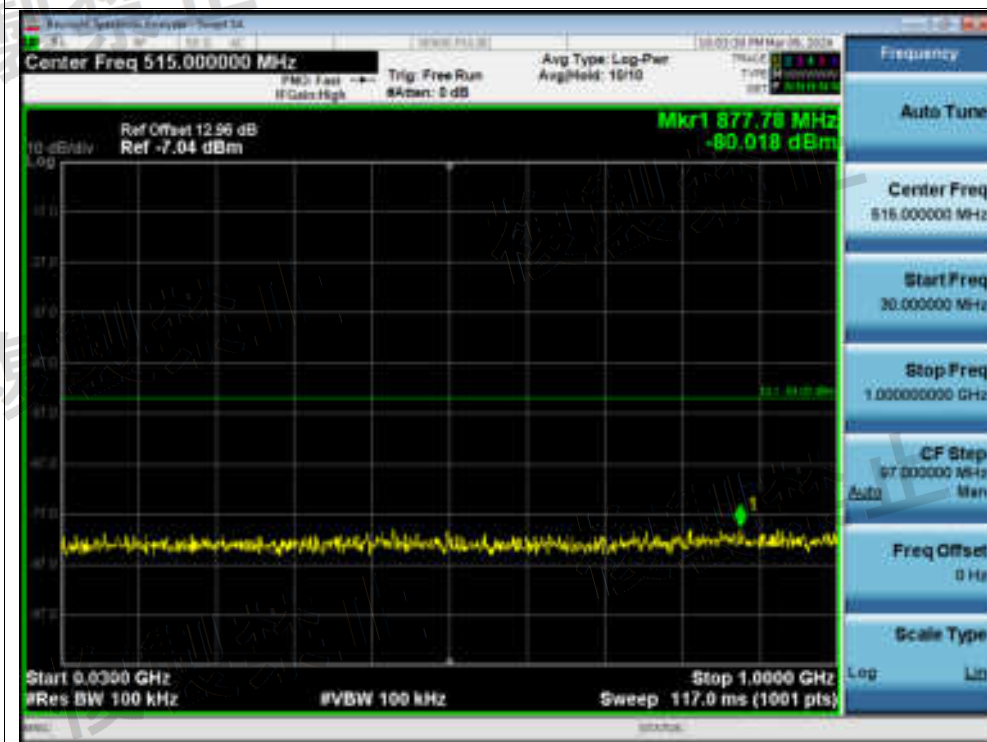
Rx. Spurious NVNT ax40 5270MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax40 5270MHz Ant1 @ 1000MHz-26000MHz

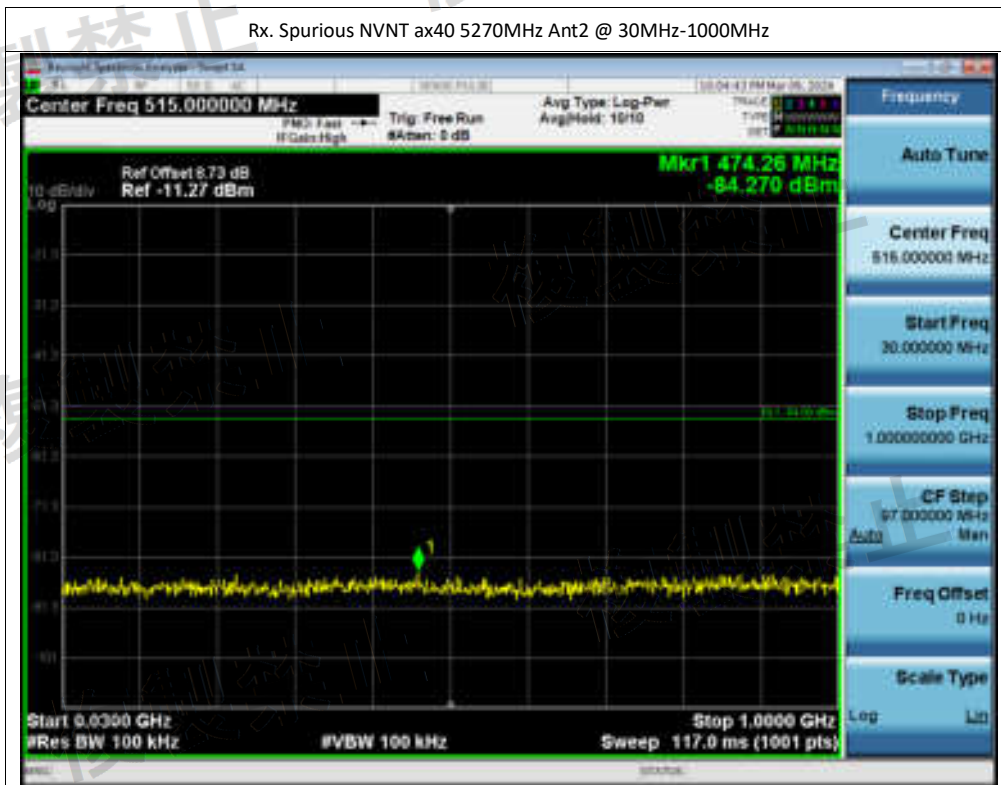


Rx. Spurious NVNT ax40 5310MHz Ant1 @ 30MHz-1000MHz

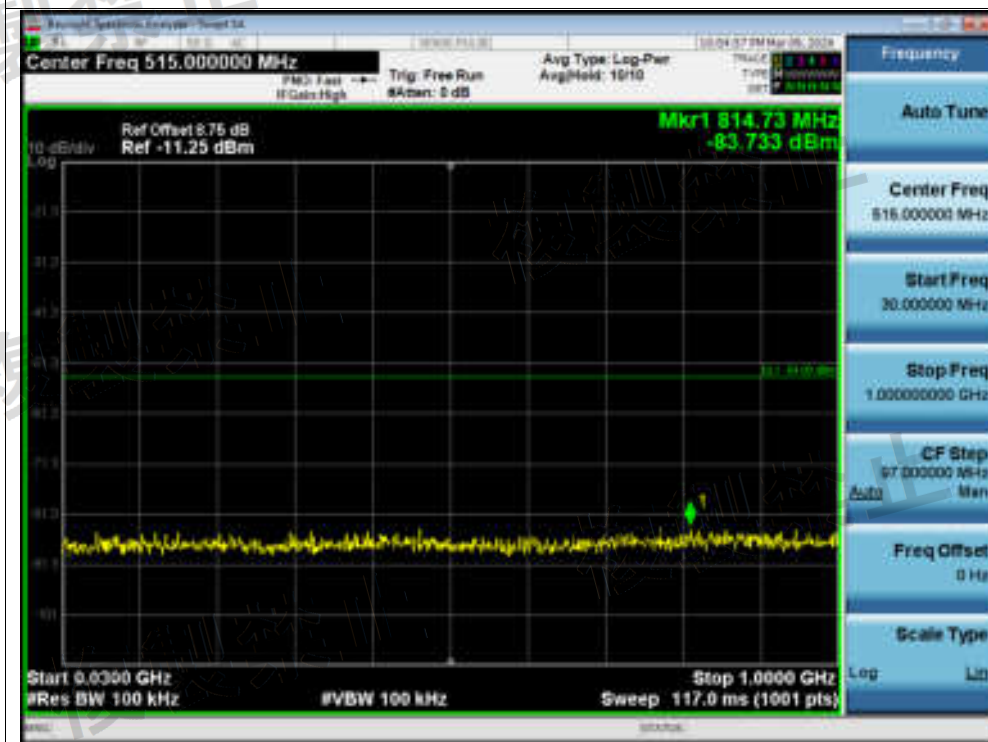


Rx. Spurious NVNT ax40 5310MHz Ant1 @ 1000MHz-26000MHz





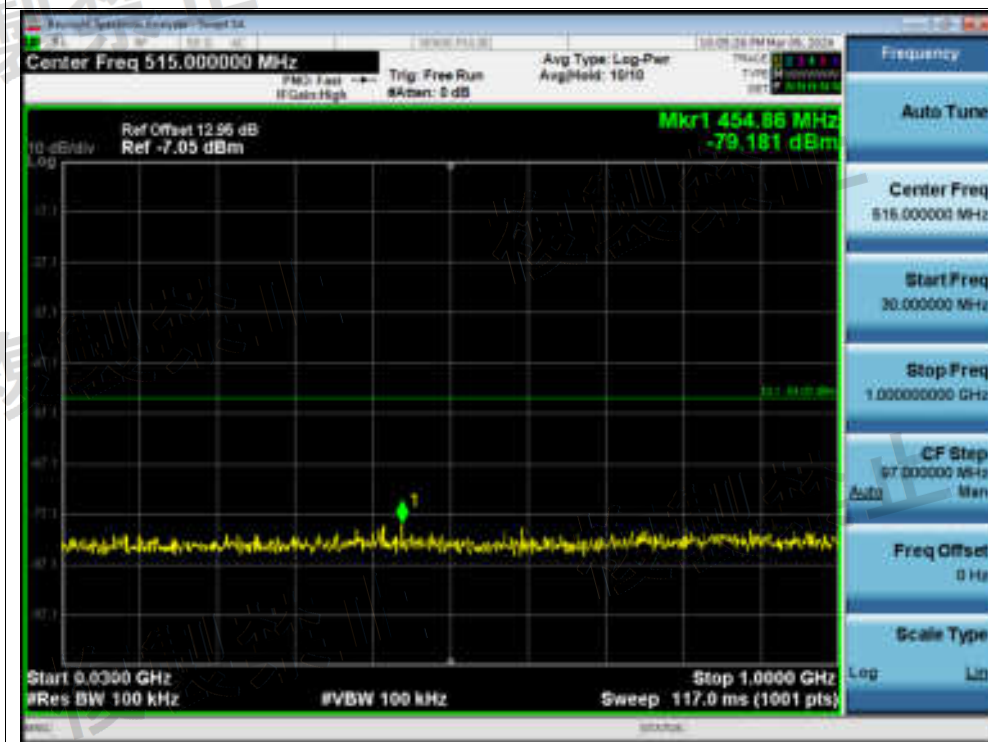
Rx. Spurious NVNT ax40 5310MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax40 5310MHz Ant2 @ 1000MHz-26000MHz



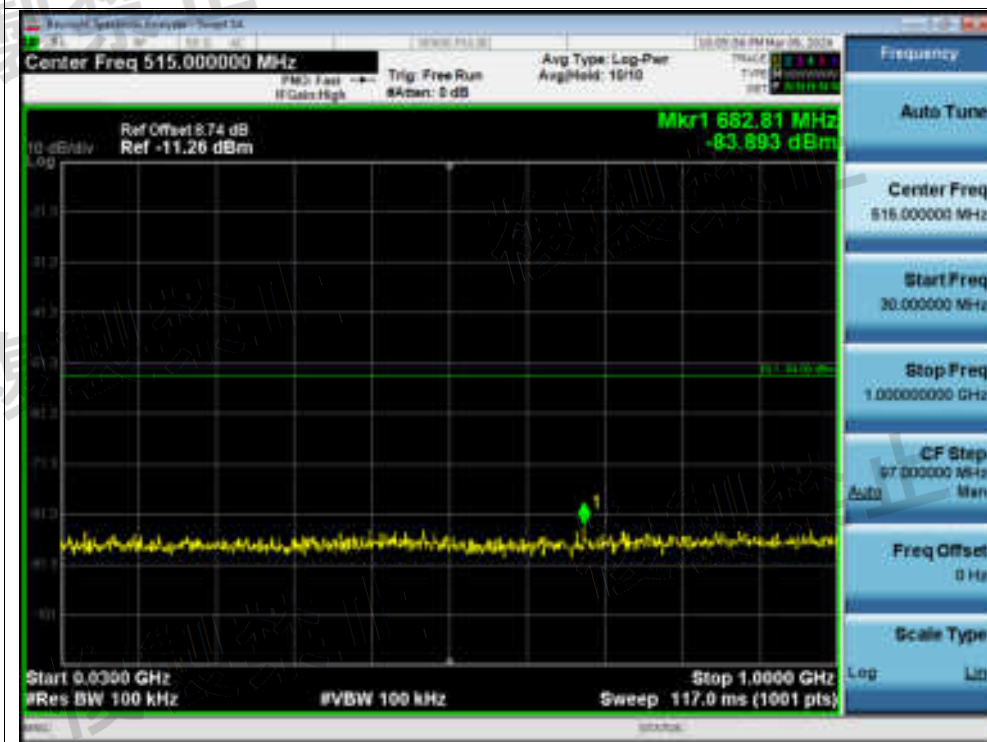
Rx. Spurious NVNT ax80 5290MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax80 5290MHz Ant1 @ 1000MHz-26000MHz



Rx. Spurious NVNT ax80 5290MHz Ant2 @ 30MHz-1000MHz



Rx. Spurious NVNT ax80 5290MHz Ant2 @ 1000MHz-26000MHz



Adjacent Channel Emitted Power

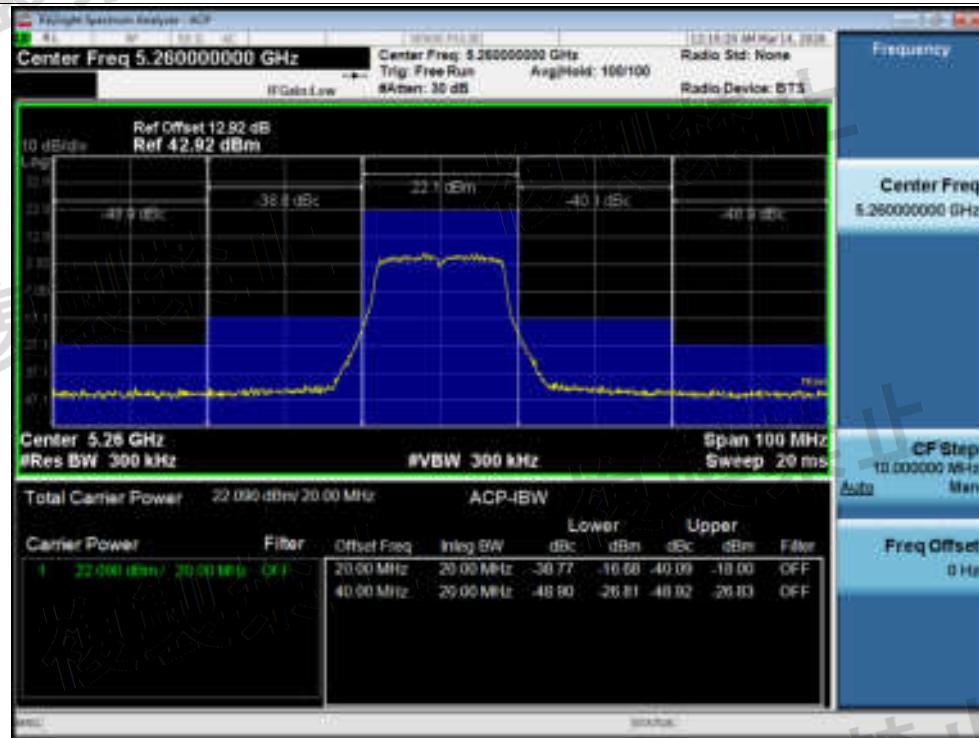
Condition	Mode	Frequency (MHz)	Antenna	Offset (MHz)	Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-20	-38.77	-25	Pass
NVNT	a	5260	Ant1	-40	-48.9	-40	Pass
NVNT	a	5260	Ant1	20	-40.09	-25	Pass
NVNT	a	5260	Ant1	40	-48.92	-40	Pass
NVNT	a	5300	Ant1	-20	-38.23	-25	Pass
NVNT	a	5300	Ant1	-40	-49.08	-40	Pass
NVNT	a	5300	Ant1	20	-40.43	-25	Pass
NVNT	a	5300	Ant1	40	-48.62	-40	Pass
NVNT	a	5320	Ant1	-20	-39.52	-25	Pass
NVNT	a	5320	Ant1	-40	-49.53	-40	Pass
NVNT	a	5320	Ant1	20	-40.06	-25	Pass
NVNT	a	5320	Ant1	40	-49.06	-40	Pass
NVNT	a	5260	Ant2	-20	-38.2	-25	Pass
NVNT	a	5260	Ant2	-40	-52.23	-40	Pass
NVNT	a	5260	Ant2	20	-39.57	-25	Pass
NVNT	a	5260	Ant2	40	-52.28	-40	Pass
NVNT	a	5300	Ant2	-20	-38.9	-25	Pass
NVNT	a	5300	Ant2	-40	-52.73	-40	Pass
NVNT	a	5300	Ant2	20	-40.33	-25	Pass
NVNT	a	5300	Ant2	40	-52.24	-40	Pass
NVNT	a	5320	Ant2	-20	-38.73	-25	Pass
NVNT	a	5320	Ant2	-40	-52.71	-40	Pass
NVNT	a	5320	Ant2	20	-40.61	-25	Pass
NVNT	a	5320	Ant2	40	-52.06	-40	Pass
NVNT	n20	5260	Ant1	-20	-36.33	-25	Pass
NVNT	n20	5260	Ant1	-40	-47.46	-40	Pass
NVNT	n20	5260	Ant1	20	-35.16	-25	Pass
NVNT	n20	5260	Ant1	40	-47.51	-40	Pass
NVNT	n20	5300	Ant1	-20	-35.83	-25	Pass
NVNT	n20	5300	Ant1	-40	-48	-40	Pass
NVNT	n20	5300	Ant1	20	-36.18	-25	Pass
NVNT	n20	5300	Ant1	40	-47.5	-40	Pass
NVNT	n20	5320	Ant1	-20	-37.08	-25	Pass
NVNT	n20	5320	Ant1	-40	-48.61	-40	Pass
NVNT	n20	5320	Ant1	20	-36.34	-25	Pass
NVNT	n20	5320	Ant1	40	-48.04	-40	Pass
NVNT	n40	5270	Ant1	-40	-41.13	-25	Pass
NVNT	n40	5270	Ant1	-80	-44.89	-40	Pass
NVNT	n40	5270	Ant1	40	-40.95	-25	Pass

NVNT	n40	5270	Ant1	80	-44.5	-40	Pass
NVNT	n40	5310	Ant1	-40	-41.29	-25	Pass
NVNT	n40	5310	Ant1	-80	-45.3	-40	Pass
NVNT	n40	5310	Ant1	40	-40.68	-25	Pass
NVNT	n40	5310	Ant1	80	-44.61	-40	Pass
NVNT	ac20	5260	Ant1	-20	-36.71	-25	Pass
NVNT	ac20	5260	Ant1	-40	-47.36	-40	Pass
NVNT	ac20	5260	Ant1	20	-35.85	-25	Pass
NVNT	ac20	5260	Ant1	40	-47.42	-40	Pass
NVNT	ac20	5300	Ant1	-20	-36.03	-25	Pass
NVNT	ac20	5300	Ant1	-40	-47.97	-40	Pass
NVNT	ac20	5300	Ant1	20	-35.78	-25	Pass
NVNT	ac20	5300	Ant1	40	-47.42	-40	Pass
NVNT	ac20	5320	Ant1	-20	-36.72	-25	Pass
NVNT	ac20	5320	Ant1	-40	-48.41	-40	Pass
NVNT	ac20	5320	Ant1	20	-35.97	-25	Pass
NVNT	ac20	5320	Ant1	40	-47.94	-40	Pass
NVNT	ac40	5270	Ant1	-40	-41.25	-25	Pass
NVNT	ac40	5270	Ant1	-80	-44.87	-40	Pass
NVNT	ac40	5270	Ant1	40	-40.99	-25	Pass
NVNT	ac40	5270	Ant1	80	-44.52	-40	Pass
NVNT	ac40	5310	Ant1	-40	-40.63	-25	Pass
NVNT	ac40	5310	Ant1	-80	-45.2	-40	Pass
NVNT	ac40	5310	Ant1	40	-40.61	-25	Pass
NVNT	ac40	5310	Ant1	80	-44.67	-40	Pass
NVNT	ac80	5290	Ant1	-80	-38.92	-25	Pass
NVNT	ac80	5290	Ant1	-160	-42.17	-40	Pass
NVNT	ac80	5290	Ant1	80	-38.03	-25	Pass
NVNT	ac80	5290	Ant1	160	-41.31	-40	Pass
NVNT	ax20	5260	Ant1	-20	-36.03	-25	Pass
NVNT	ax20	5260	Ant1	-40	-43.57	-40	Pass
NVNT	ax20	5260	Ant1	20	-35.35	-25	Pass
NVNT	ax20	5260	Ant1	40	-43.59	-40	Pass
NVNT	ax20	5300	Ant1	-20	-35.49	-25	Pass
NVNT	ax20	5300	Ant1	-40	-43.97	-40	Pass
NVNT	ax20	5300	Ant1	20	-35.88	-25	Pass
NVNT	ax20	5300	Ant1	40	-43.5	-40	Pass
NVNT	ax20	5320	Ant1	-20	-36.21	-25	Pass
NVNT	ax20	5320	Ant1	-40	-44.44	-40	Pass
NVNT	ax20	5320	Ant1	20	-35.44	-25	Pass
NVNT	ax20	5320	Ant1	40	-43.83	-40	Pass
NVNT	ax40	5270	Ant1	-40	-40.01	-25	Pass

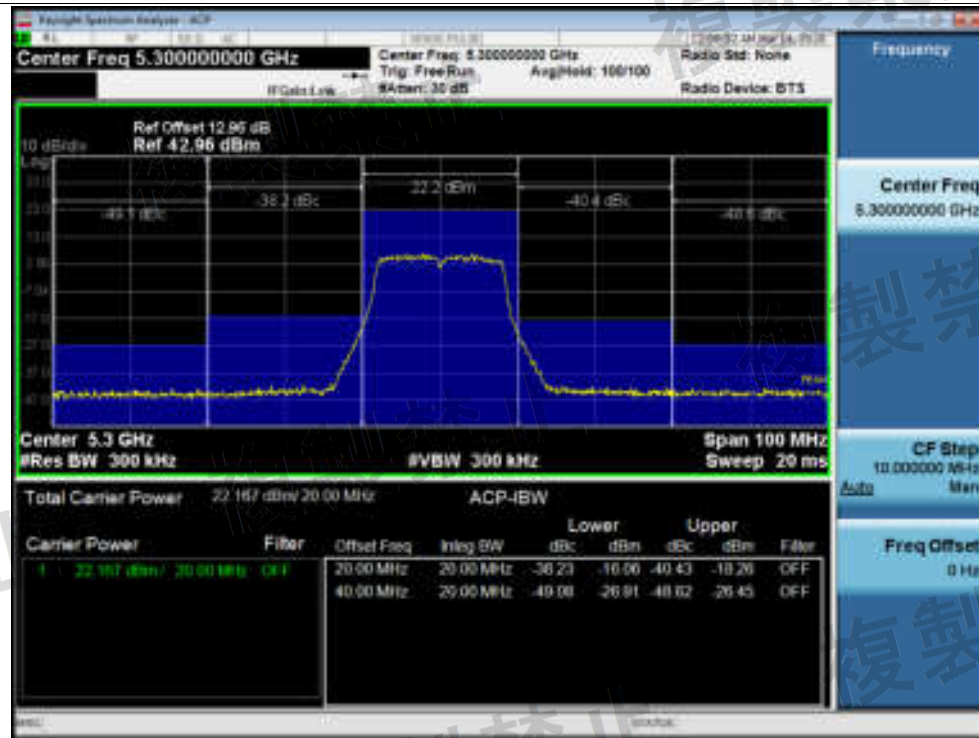
NVNT	ax40	5270	Ant1	-80	-46.18	-40	Pass
NVNT	ax40	5270	Ant1	40	-39.37	-25	Pass
NVNT	ax40	5270	Ant1	80	-45.72	-40	Pass
NVNT	ax40	5310	Ant1	-40	-39.04	-25	Pass
NVNT	ax40	5310	Ant1	-80	-46.47	-40	Pass
NVNT	ax40	5310	Ant1	40	-39.42	-25	Pass
NVNT	ax40	5310	Ant1	80	-45.94	-40	Pass
NVNT	ax80	5290	Ant1	-80	-40	-25	Pass
NVNT	ax80	5290	Ant1	-160	-50.33	-40	Pass
NVNT	ax80	5290	Ant1	80	-38.7	-25	Pass
NVNT	ax80	5290	Ant1	160	-49.09	-40	Pass

Test Graphs

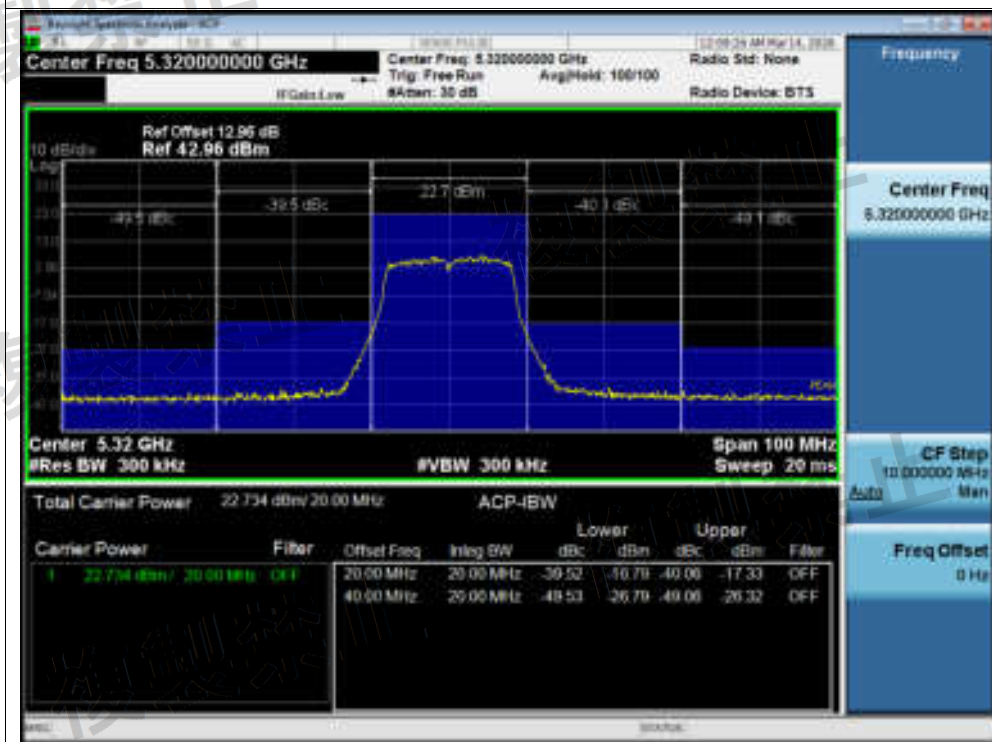
ACEP NVNT a 5260MHz Ant1



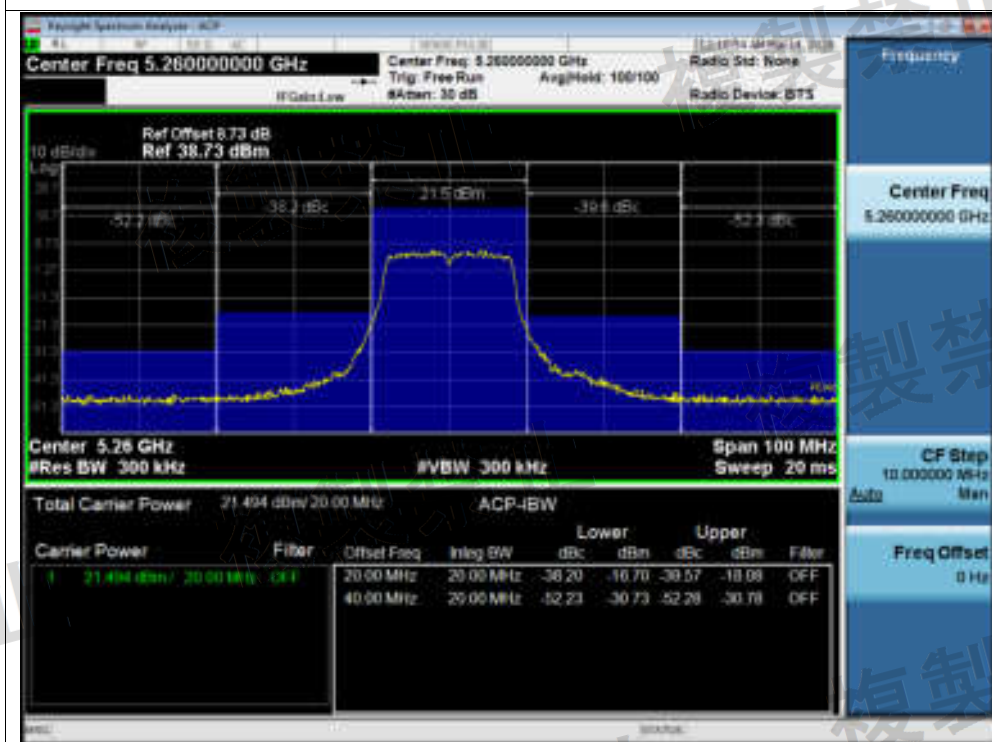
ACEP NVNT a 5300MHz Ant1



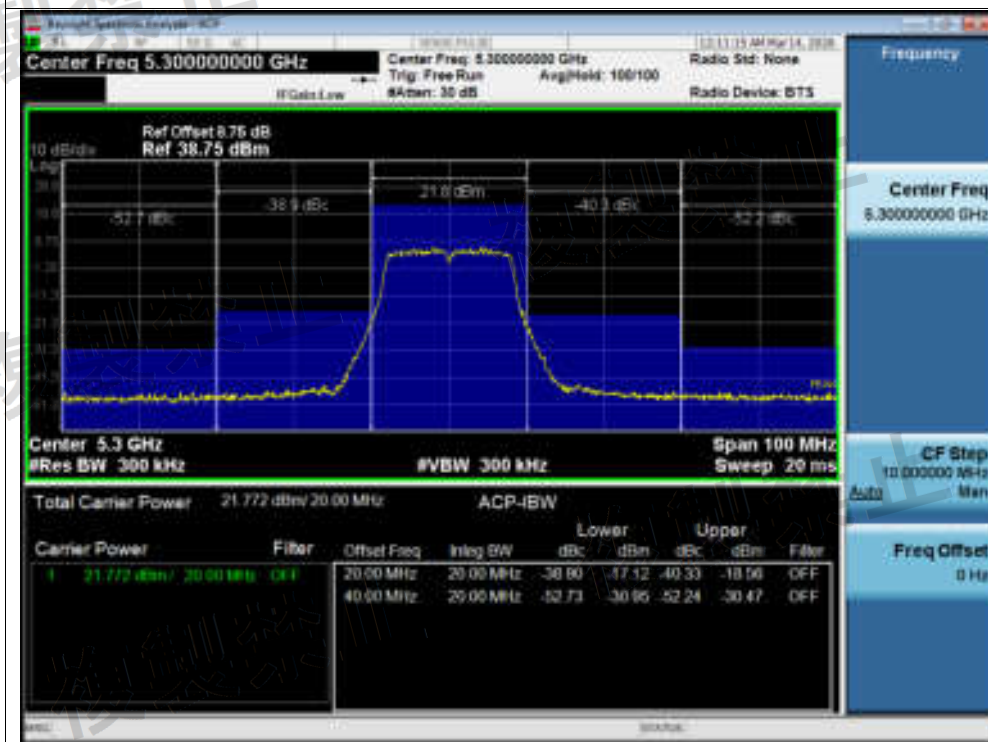
ACEP NVNT a 5320MHz Ant1



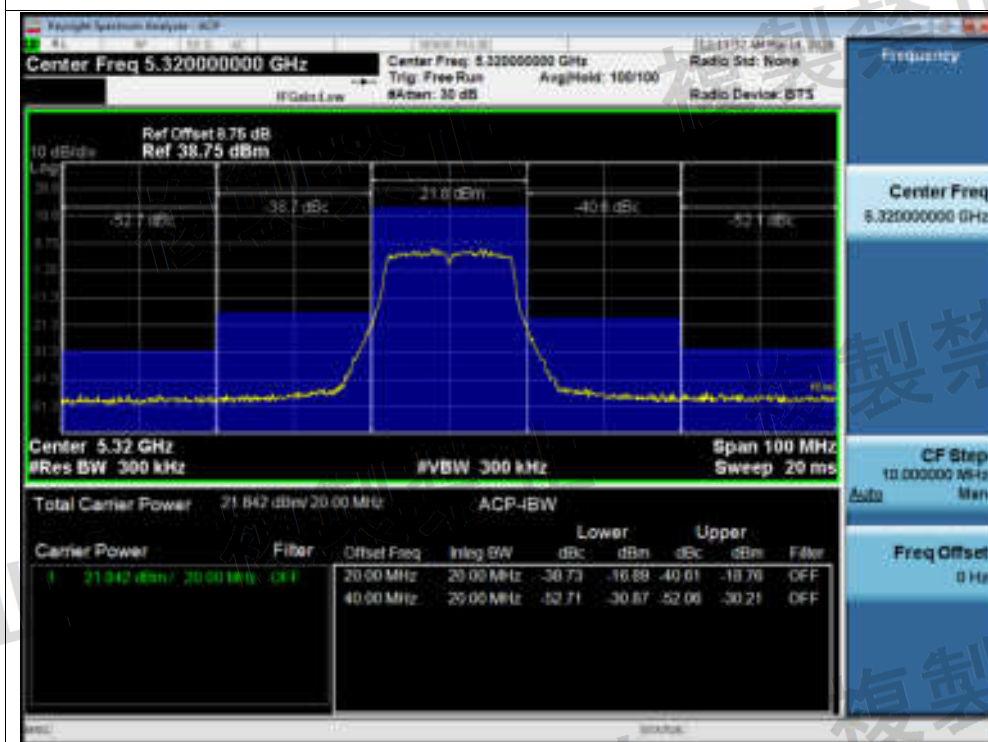
ACEP NVNT a 5260MHz Ant2



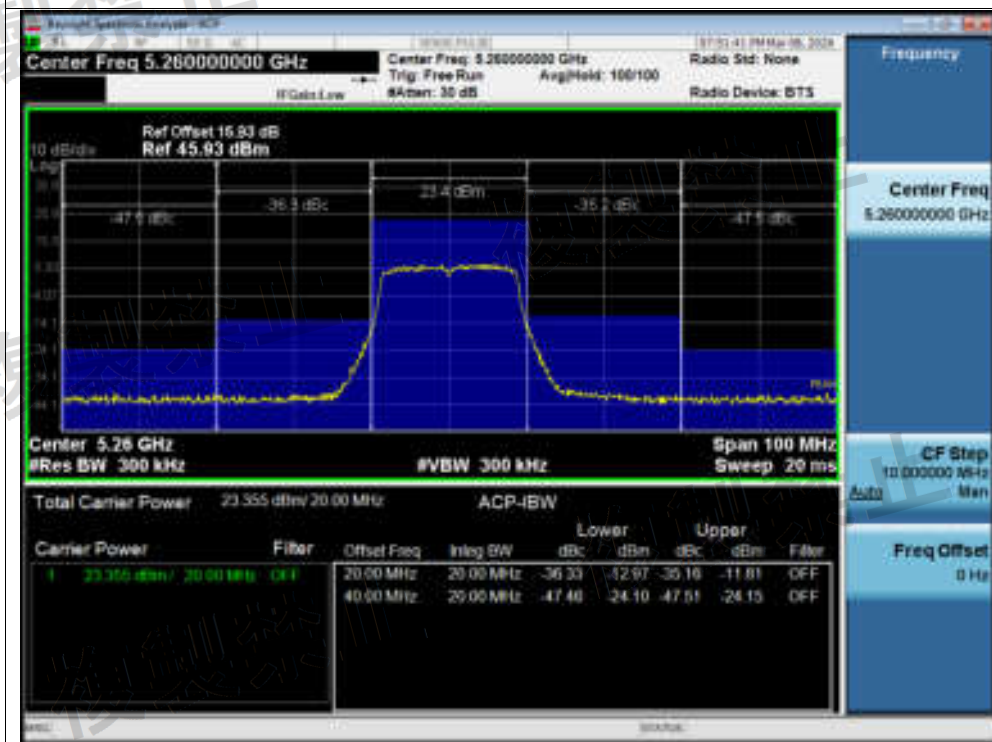
ACEP NVNT a 5300MHz Ant2



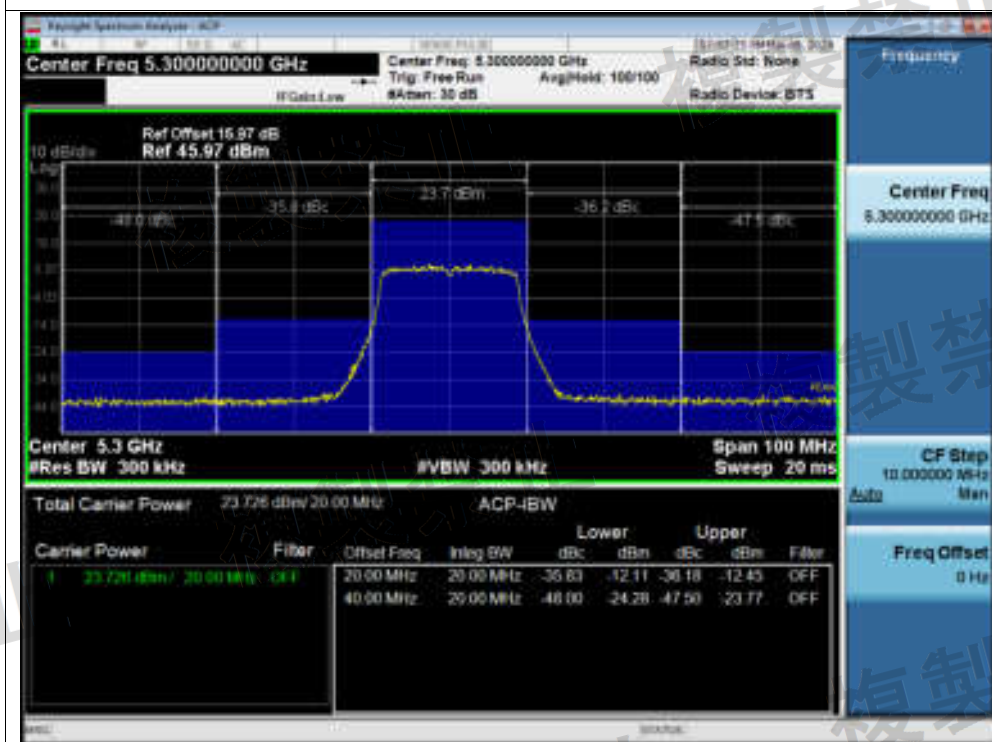
ACEP NVNT a 5320MHz Ant2



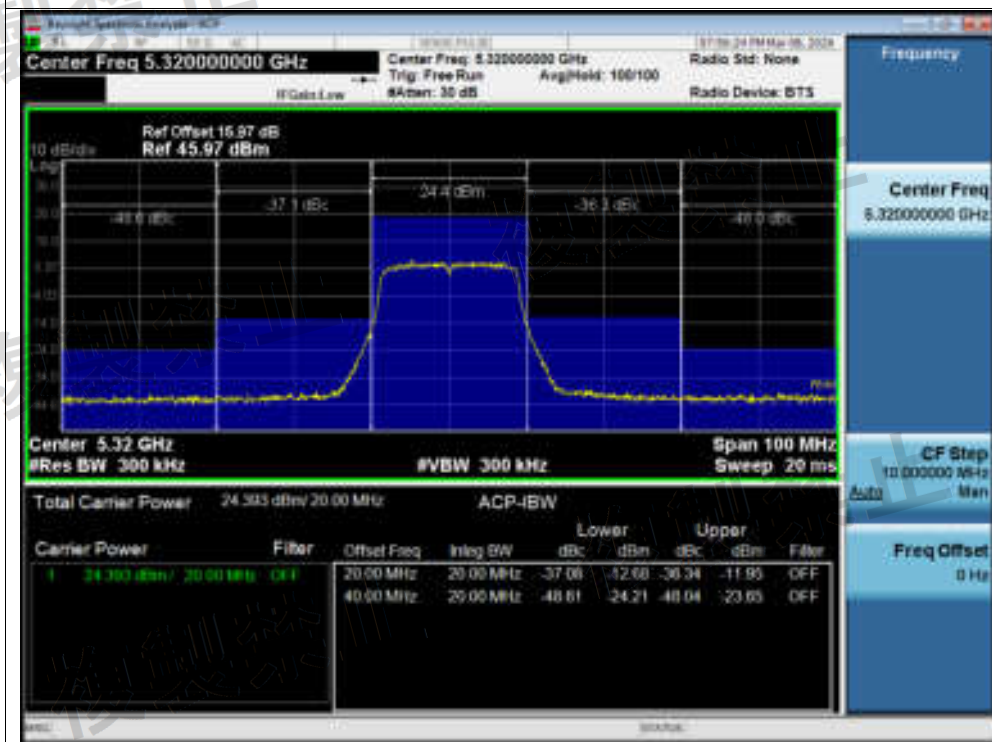
ACEP NVNT n20 5260MHz Ant1



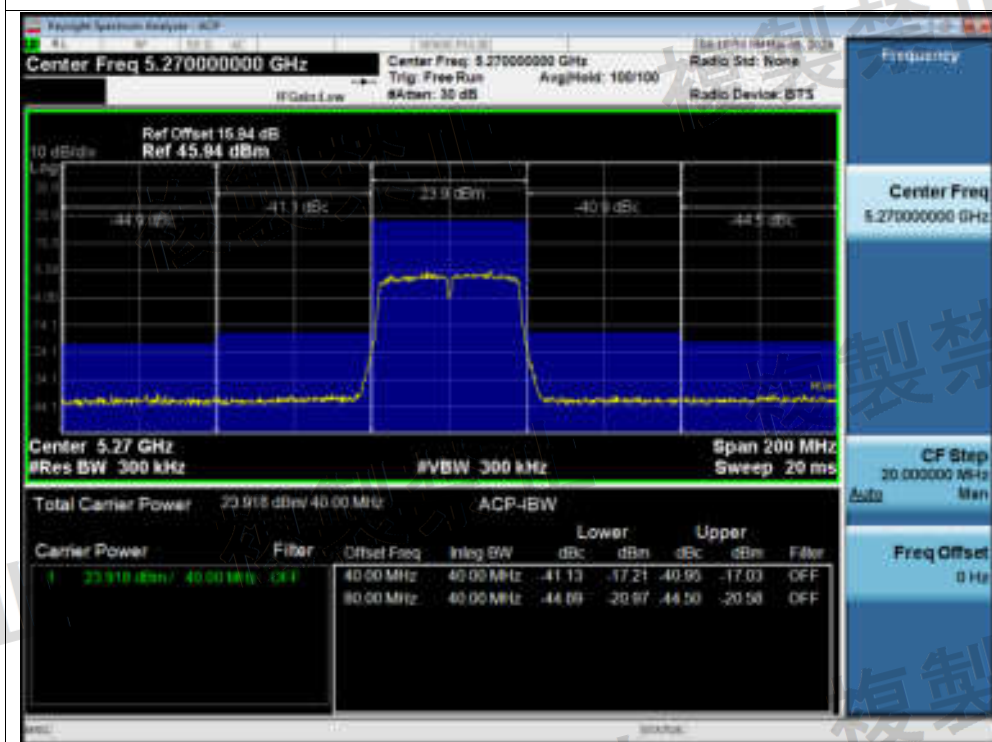
ACEP NVNT n20 5300MHz Ant1



ACEP NVNT n20 5320MHz Ant1



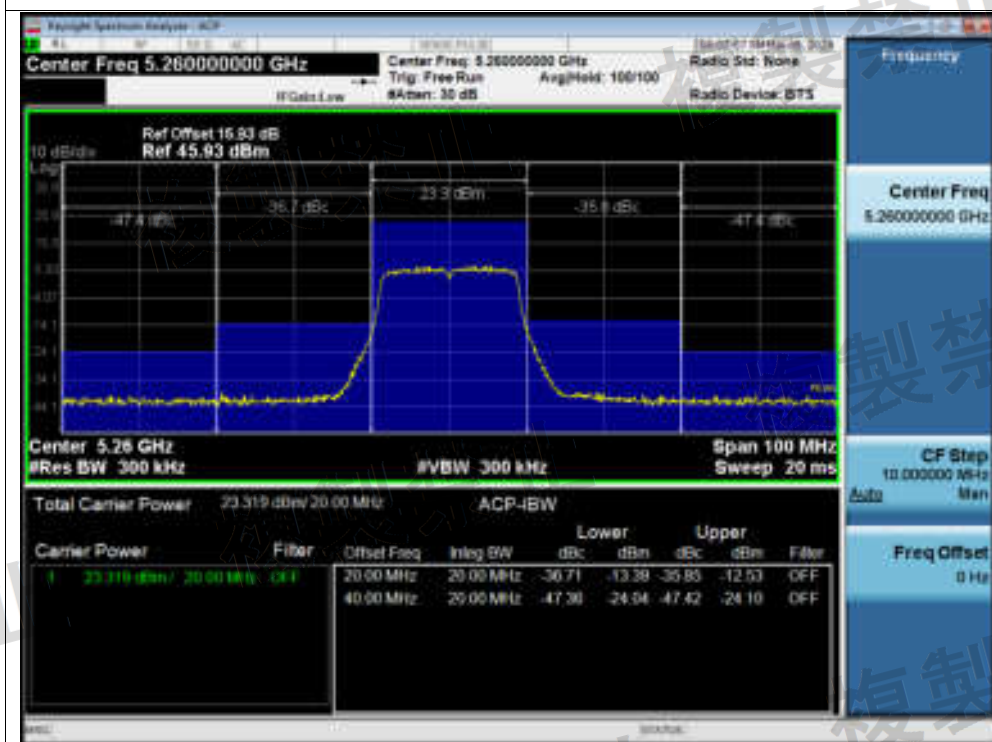
ACEP NVNT n40 5270MHz Ant1

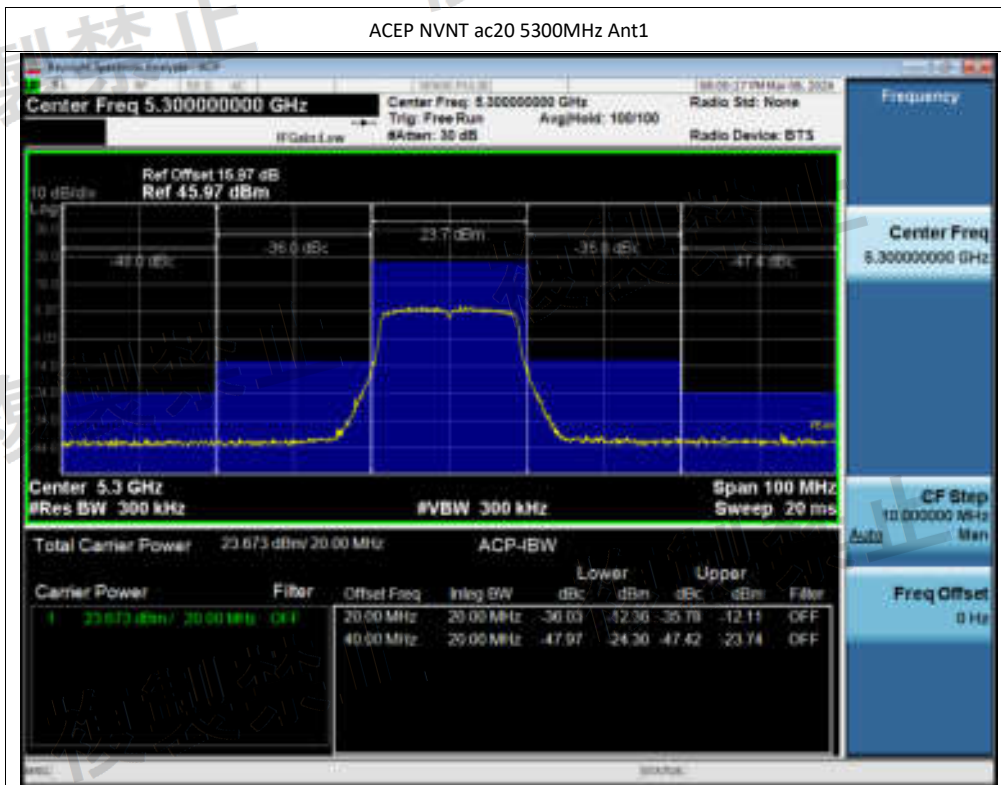


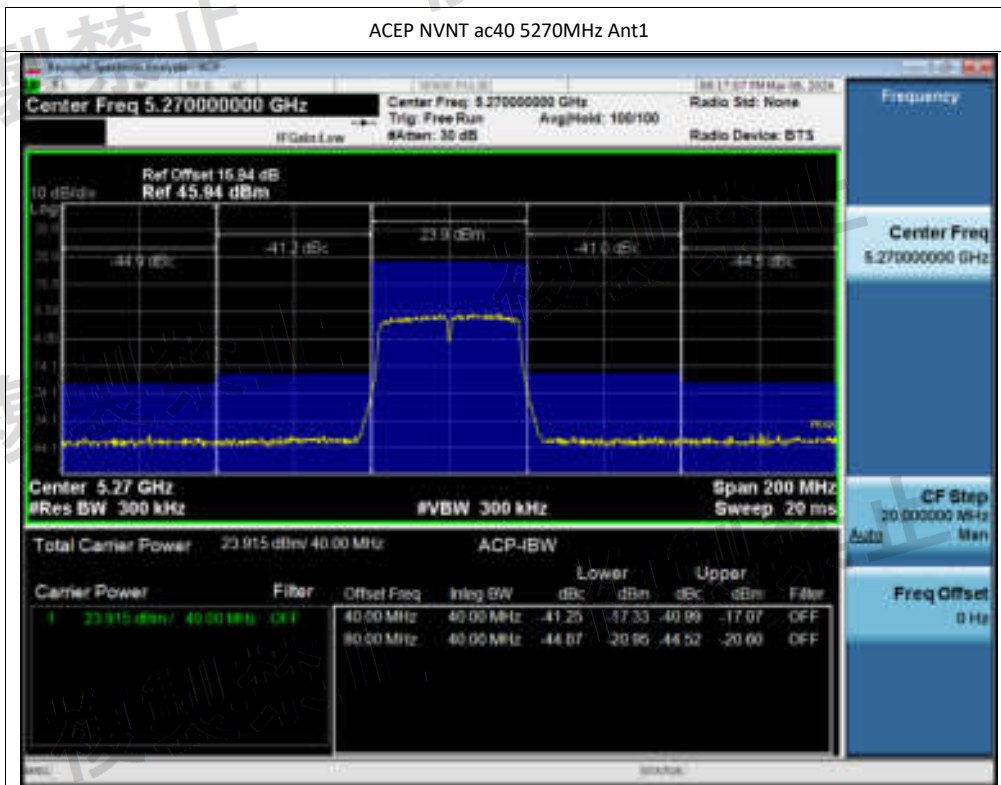
ACEP NVNT n40 5310MHz Ant1

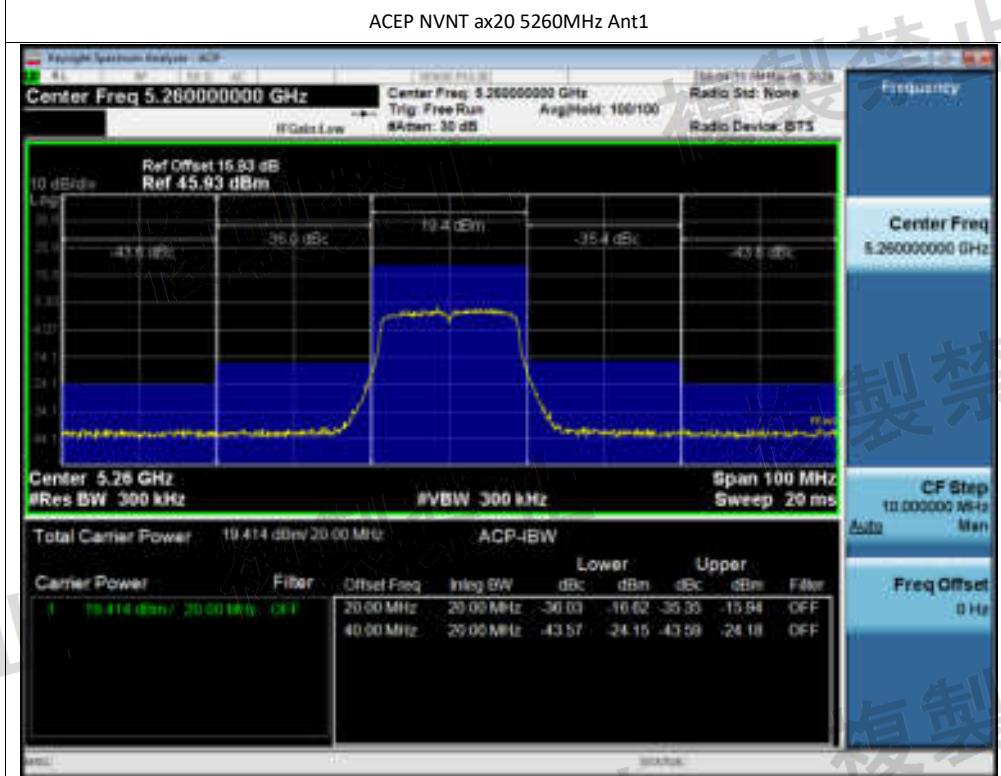
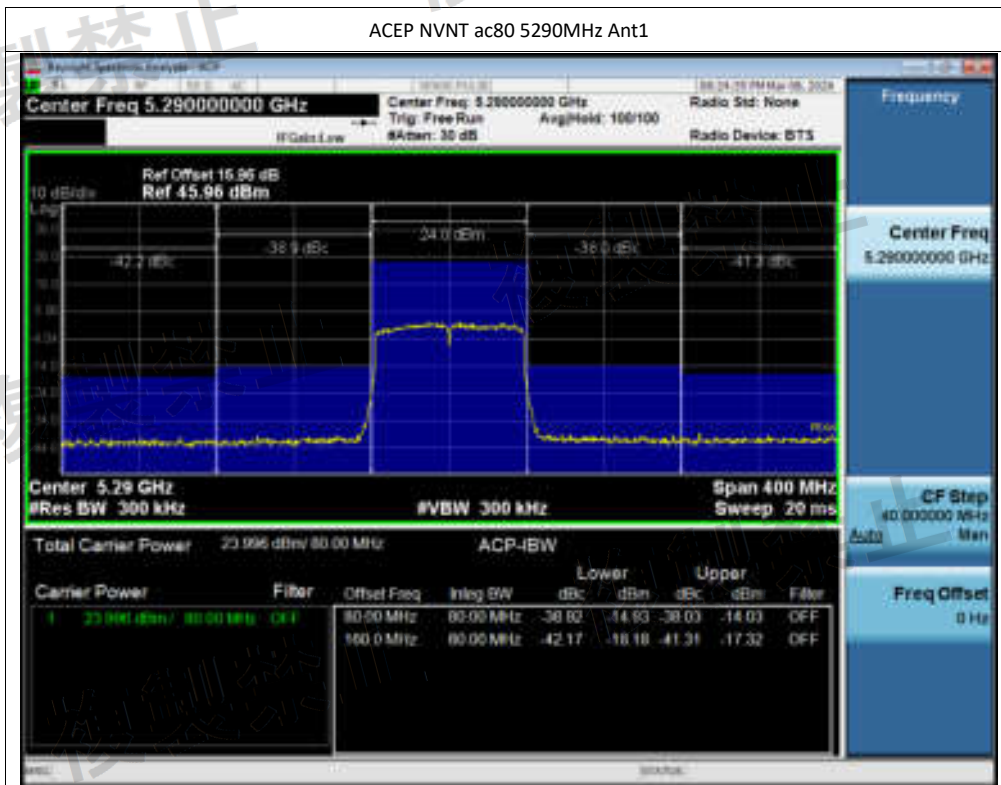


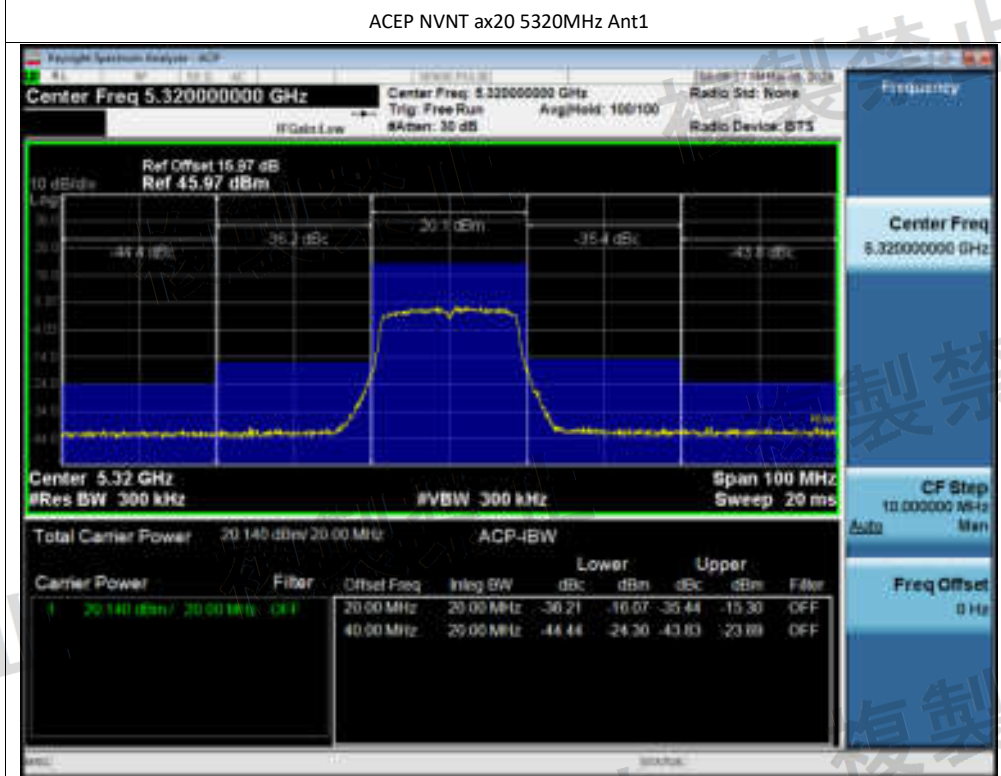
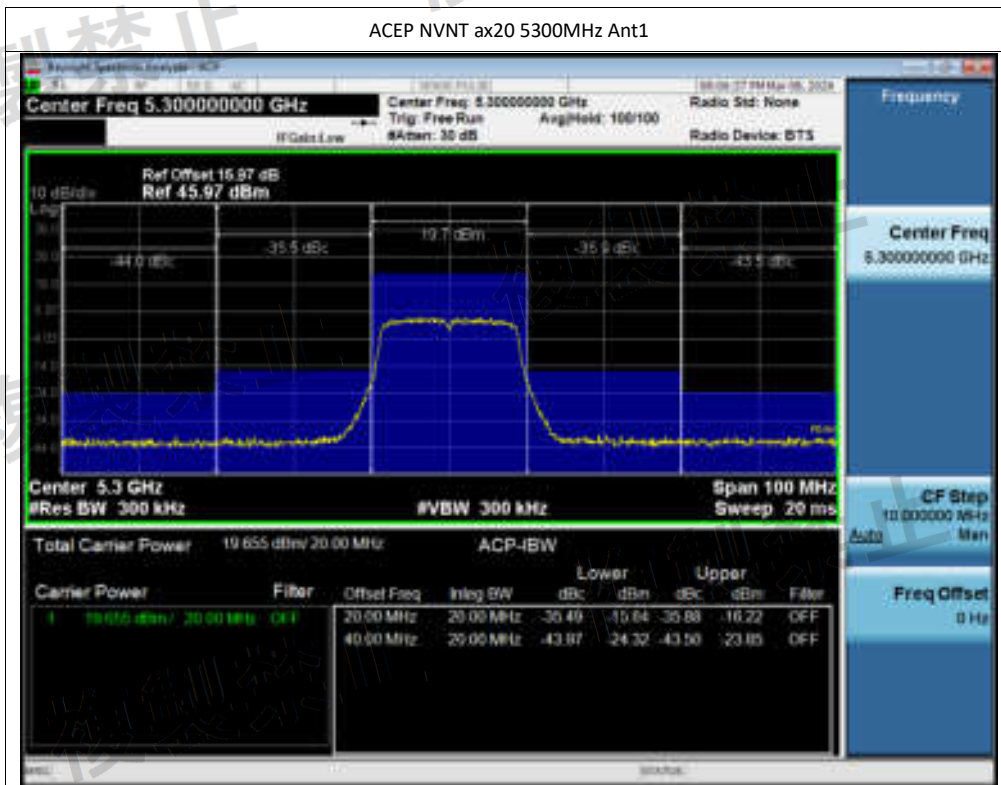
ACEP NVNT ac20 5260MHz Ant1

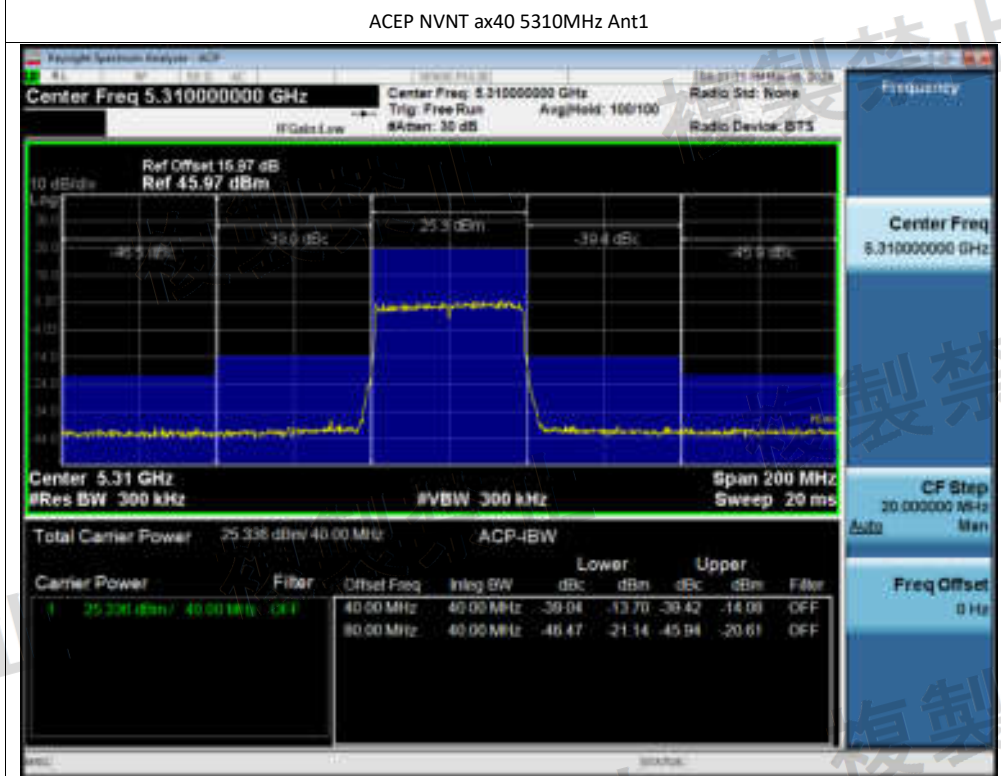
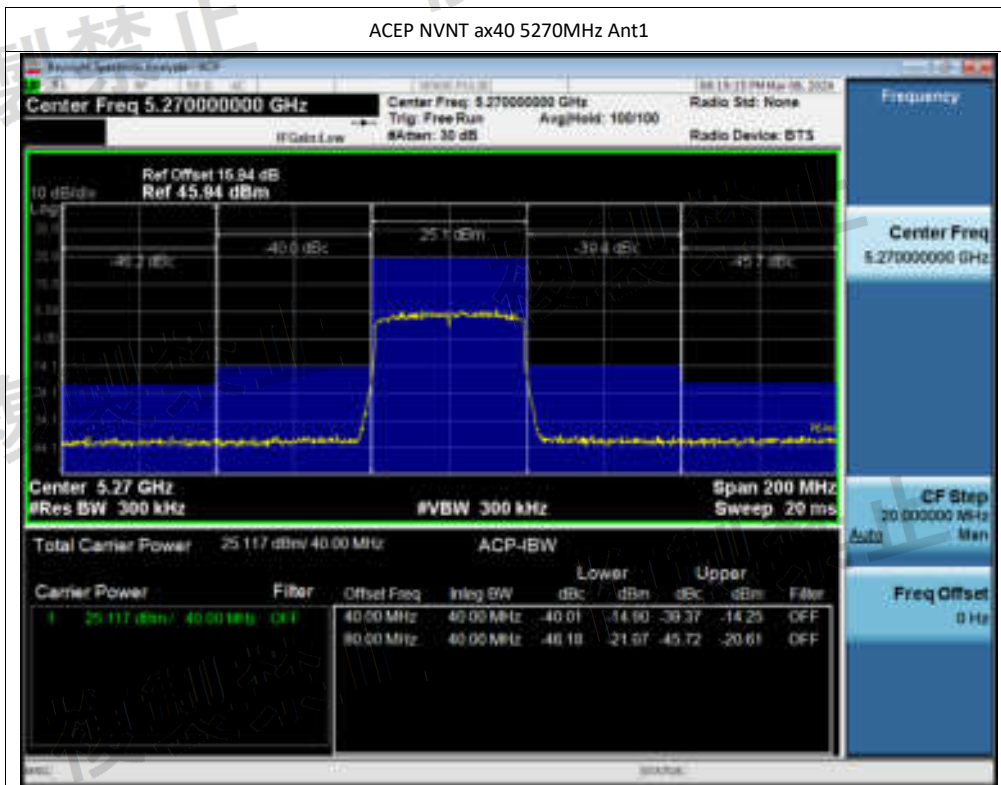


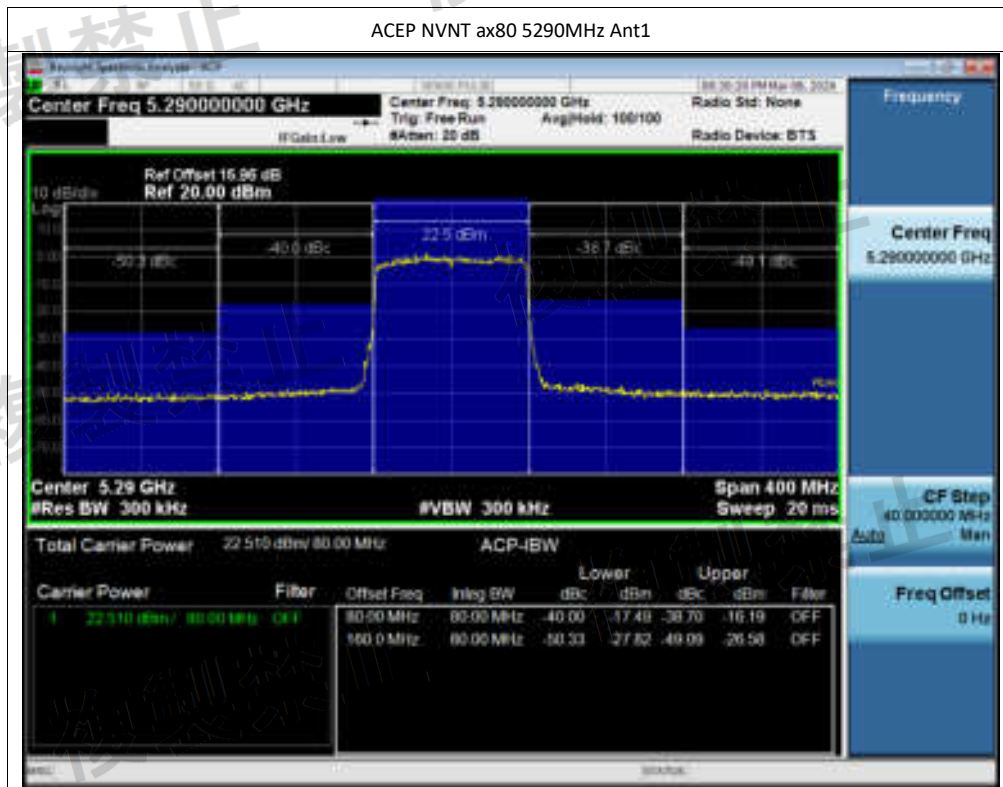












Frequency Error

Condition	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	5260	Ant1	5259.986	-14000	-2.66	20	Pass
NVNT	5300	Ant1	5299.986	-14000	-2.64	20	Pass
NVNT	5320	Ant1	5319.987	-13000	-2.44	20	Pass
NVNT	5260	Ant2	5259.986	-14000	-2.66	20	Pass
NVNT	5300	Ant2	5299.986	-14000	-2.64	20	Pass
NVNT	5320	Ant2	5319.987	-13000	-2.44	20	Pass
NVNT	5270	Ant1	5269.987	-13000	-2.47	20	Pass
NVNT	5310	Ant1	5309.989	-11000	-2.07	20	Pass
NVNT	5270	Ant2	5269.988	-12000	-2.28	20	Pass
NVNT	5310	Ant2	5309.989	-11000	-2.07	20	Pass
NVNT	5290	Ant1	5289.989	-11000	-2.08	20	Pass
NVNT	5290	Ant2	5289.989	-11000	-2.08	20	Pass

Test Graphs

Freq. Error NVNT 5260MHz Ant1



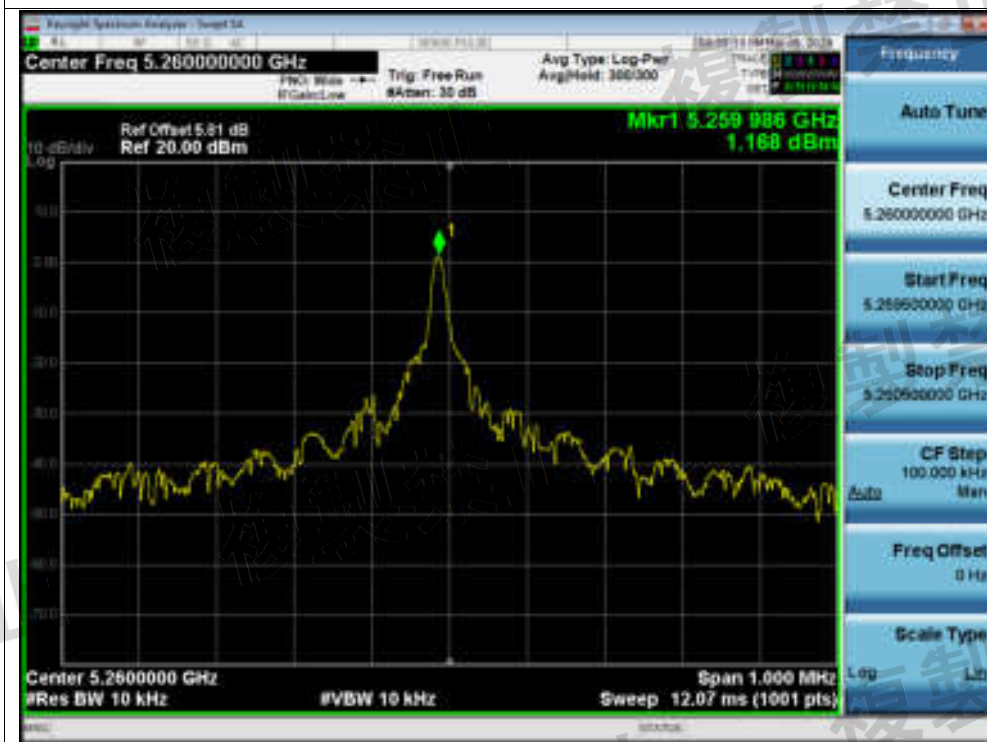
Freq. Error NVNT 5300MHz Ant1



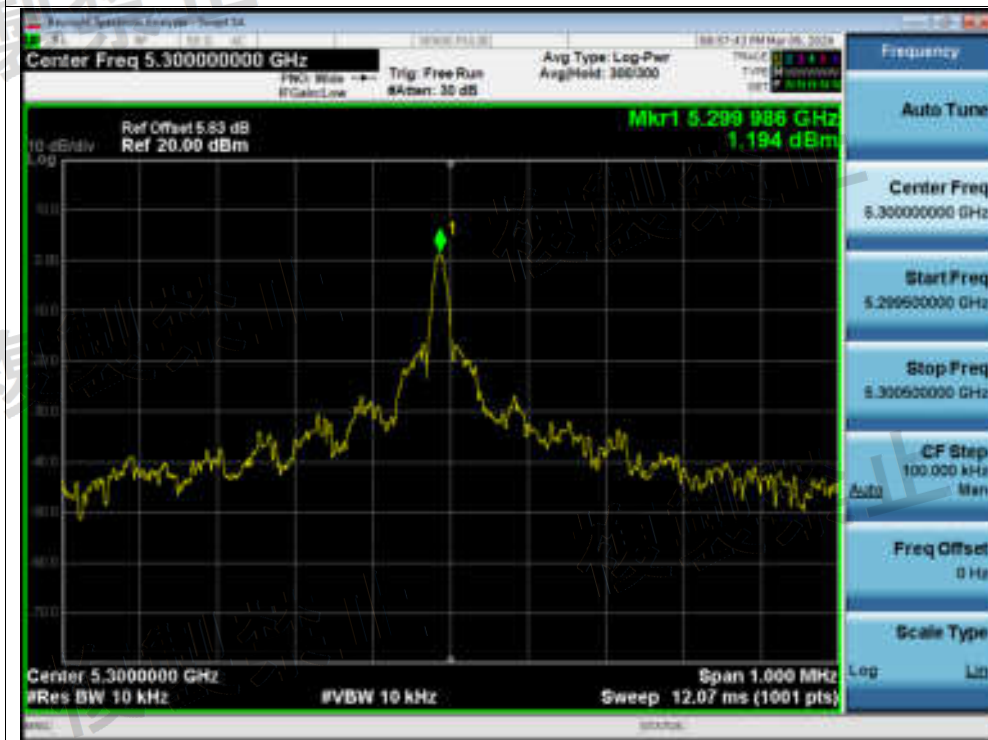
Freq. Error NVNT 5320MHz Ant1



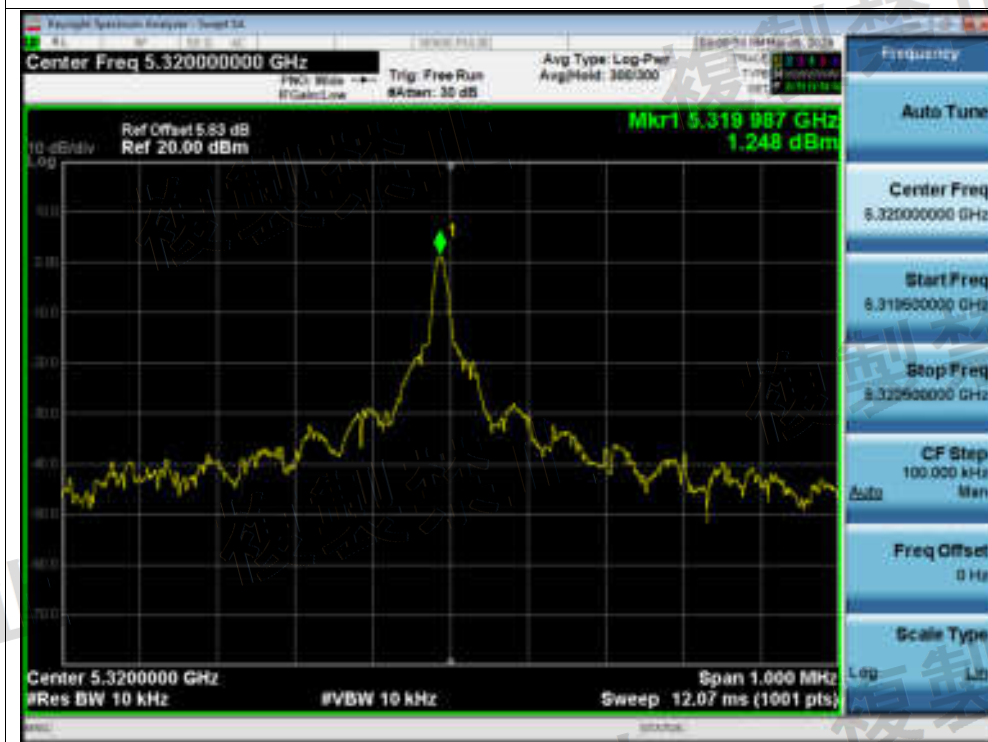
Freq. Error NVNT 5260MHz Ant2



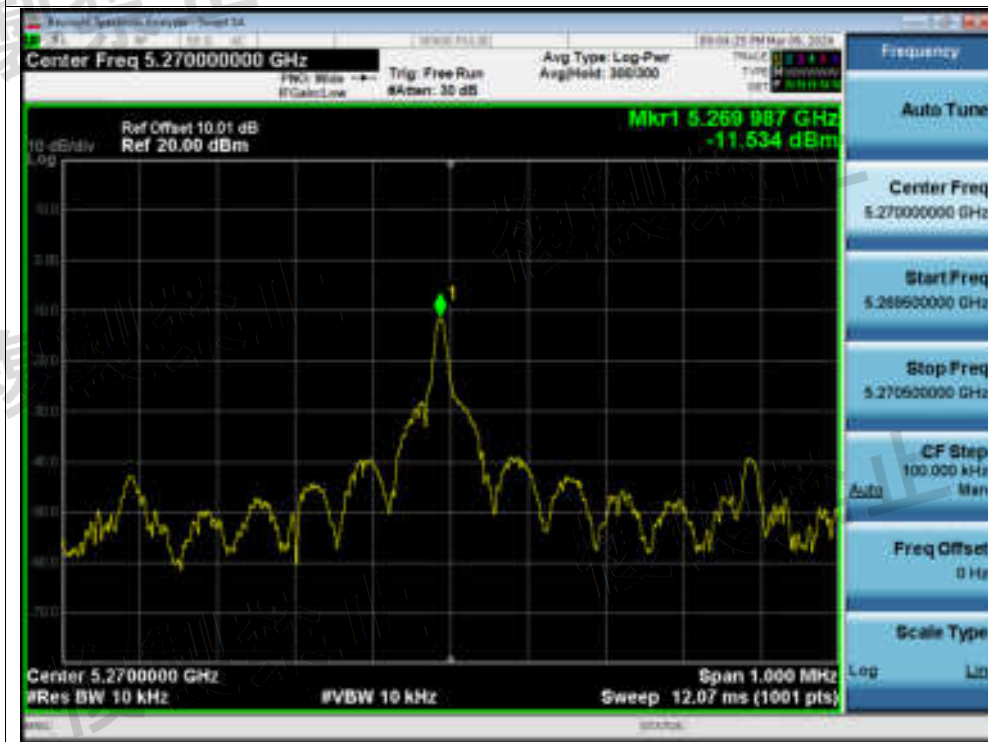
Freq. Error NVNT 5300MHz Ant2



Freq. Error NVNT 5320MHz Ant2



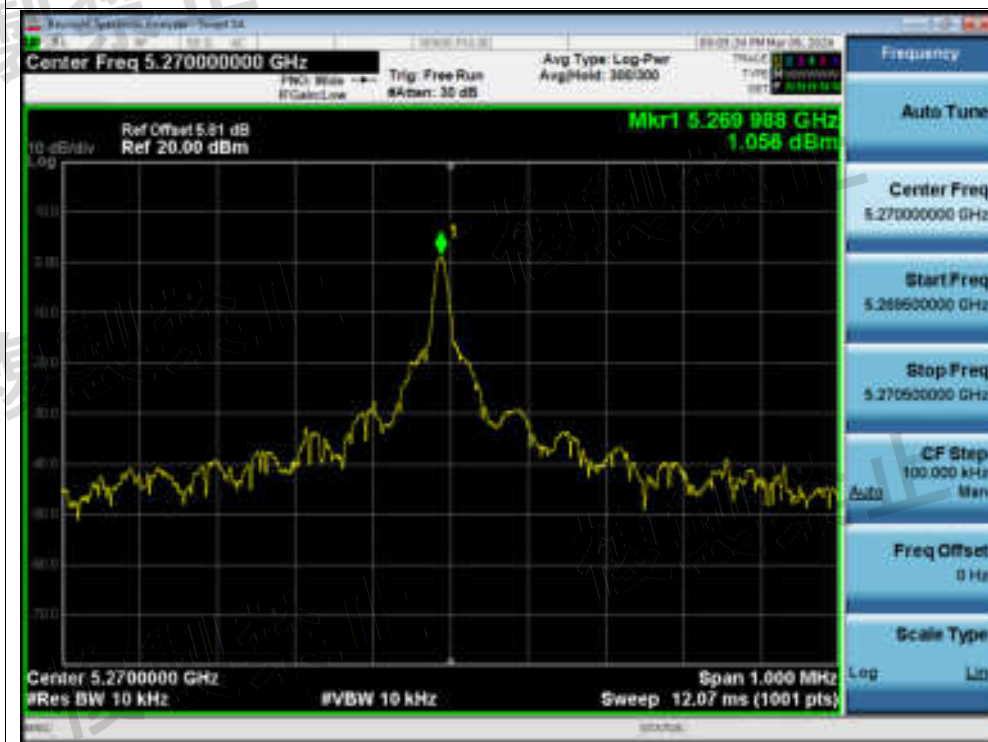
Freq. Error NVNT 5270MHz Ant1



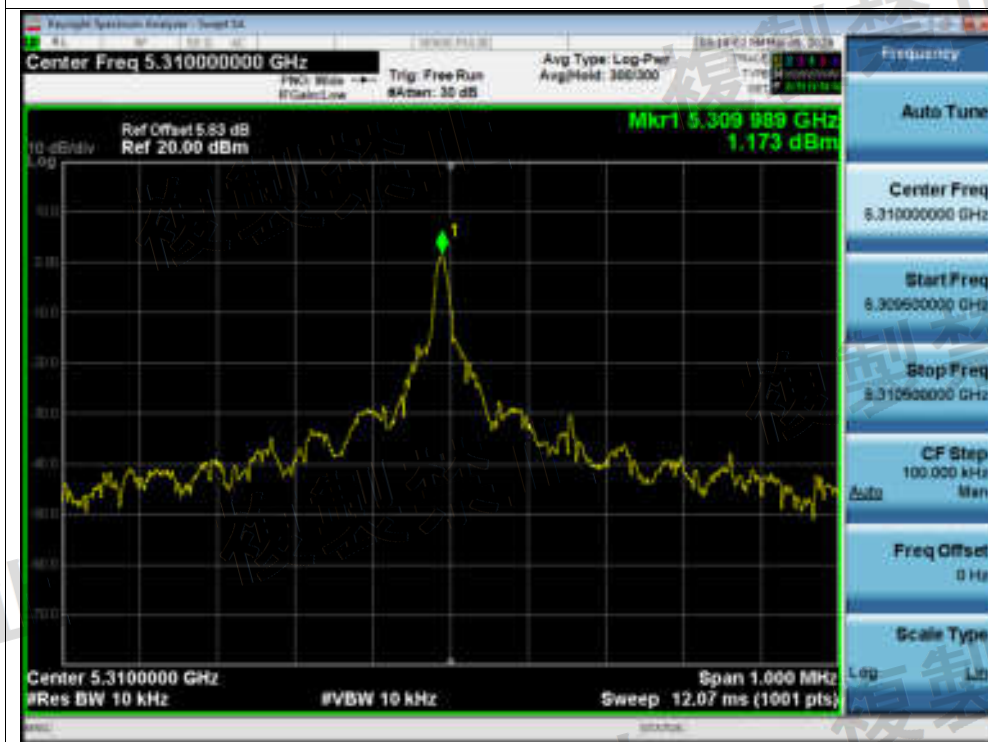
Freq. Error NVNT 5310MHz Ant1



Freq. Error NVNT 5270MHz Ant2



Freq. Error NVNT 5310MHz Ant2



Freq. Error NVNT 5290MHz Ant1



Freq. Error NVNT 5290MHz Ant2

