

Appendix

Test Data

for BTEK250422094A01-T01

Start date	2025/5/14	Finish date	2025/5/14
Temperature	24.5℃	Humidity	54%
RF specifications	2.4G_WIFI	Test Engineer	Zora



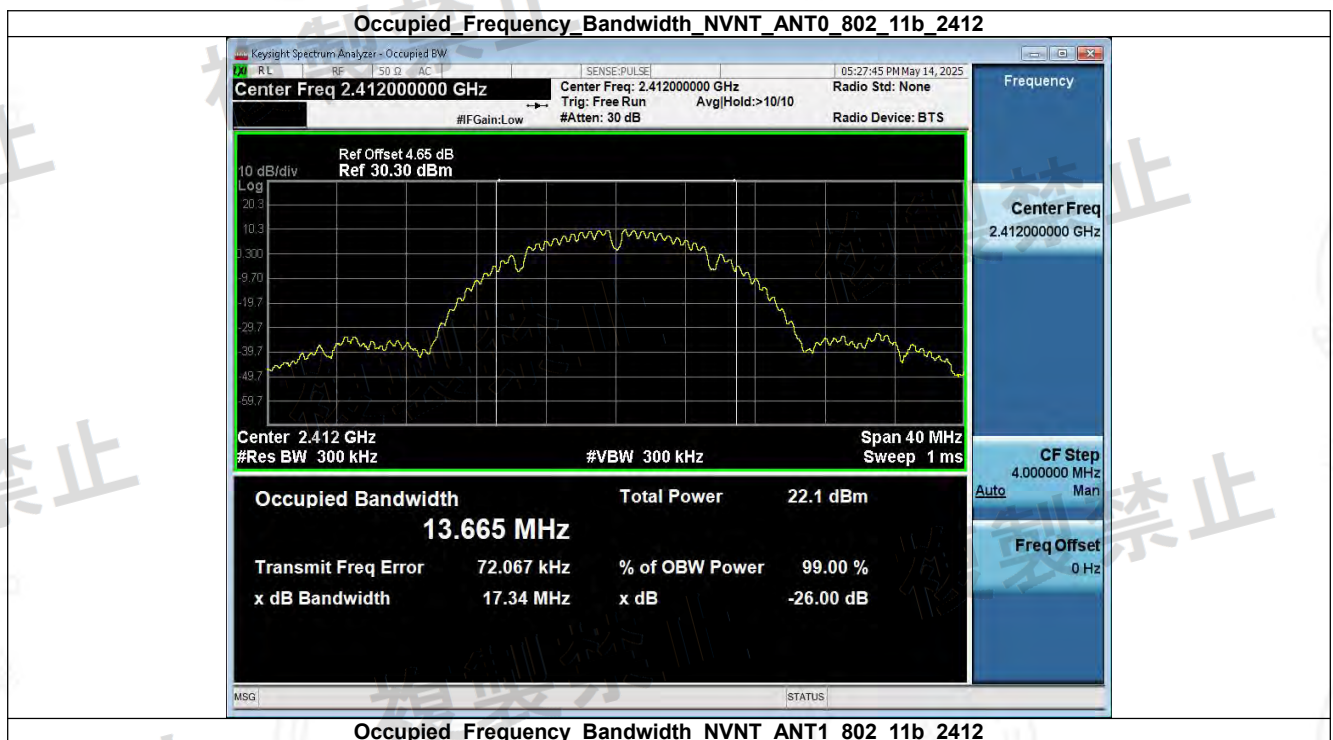
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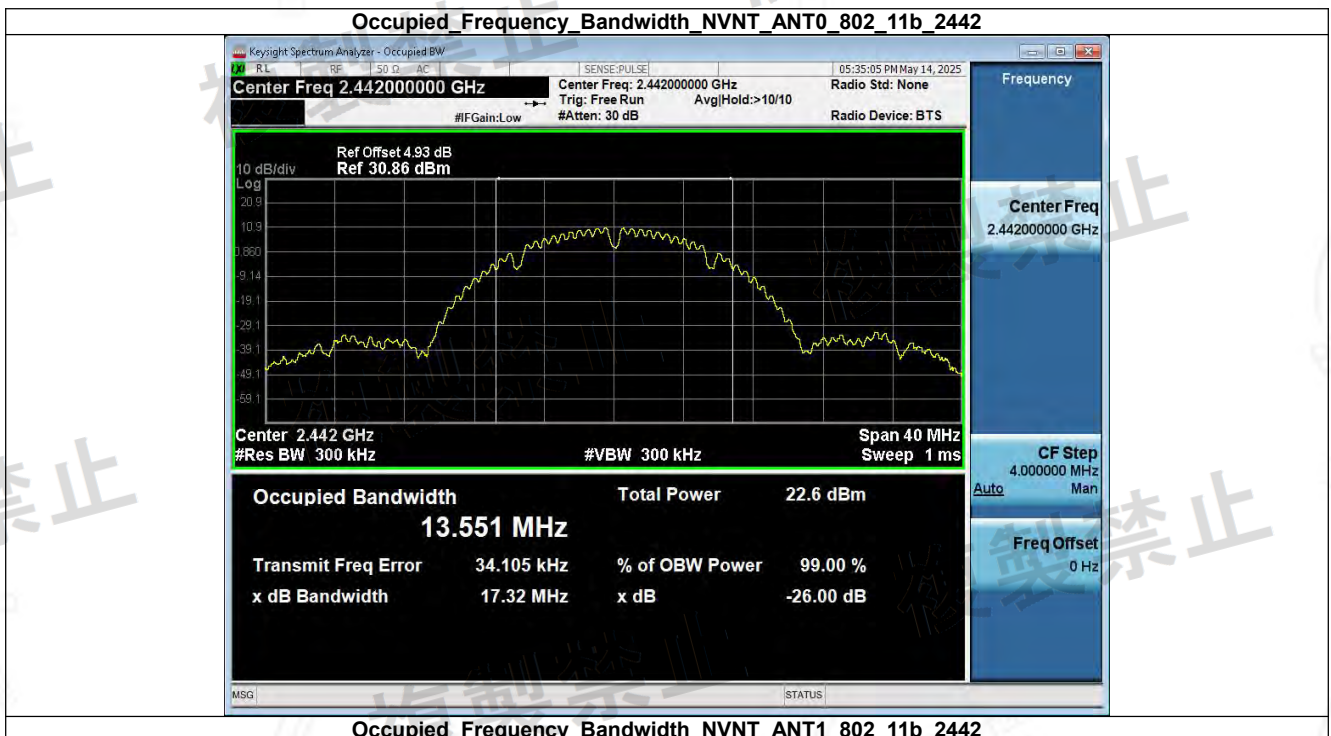
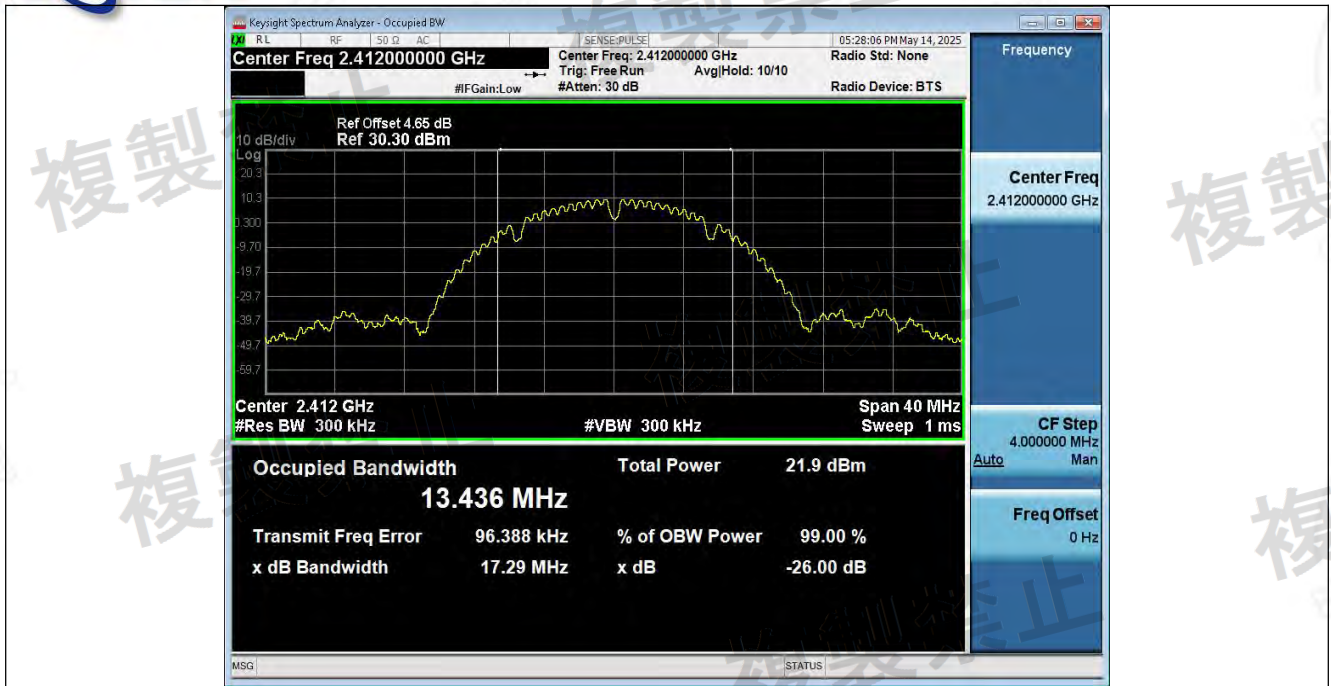
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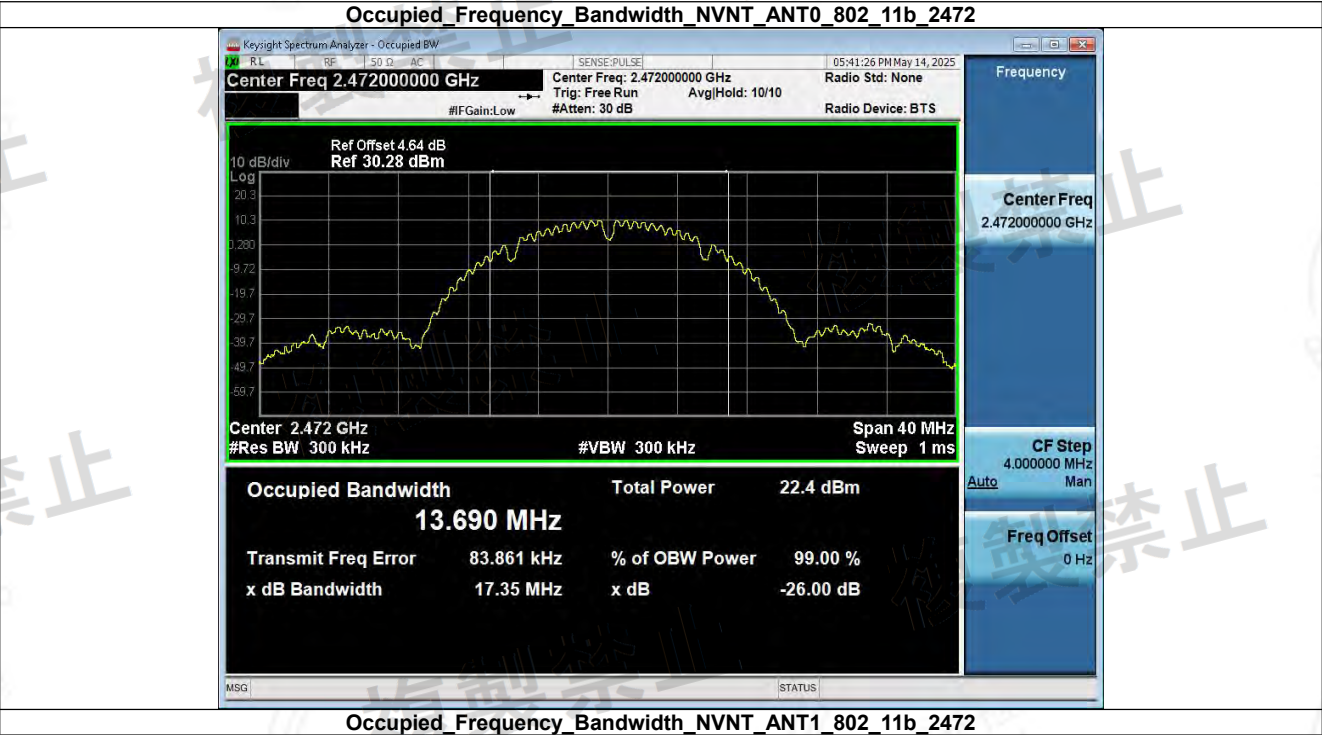
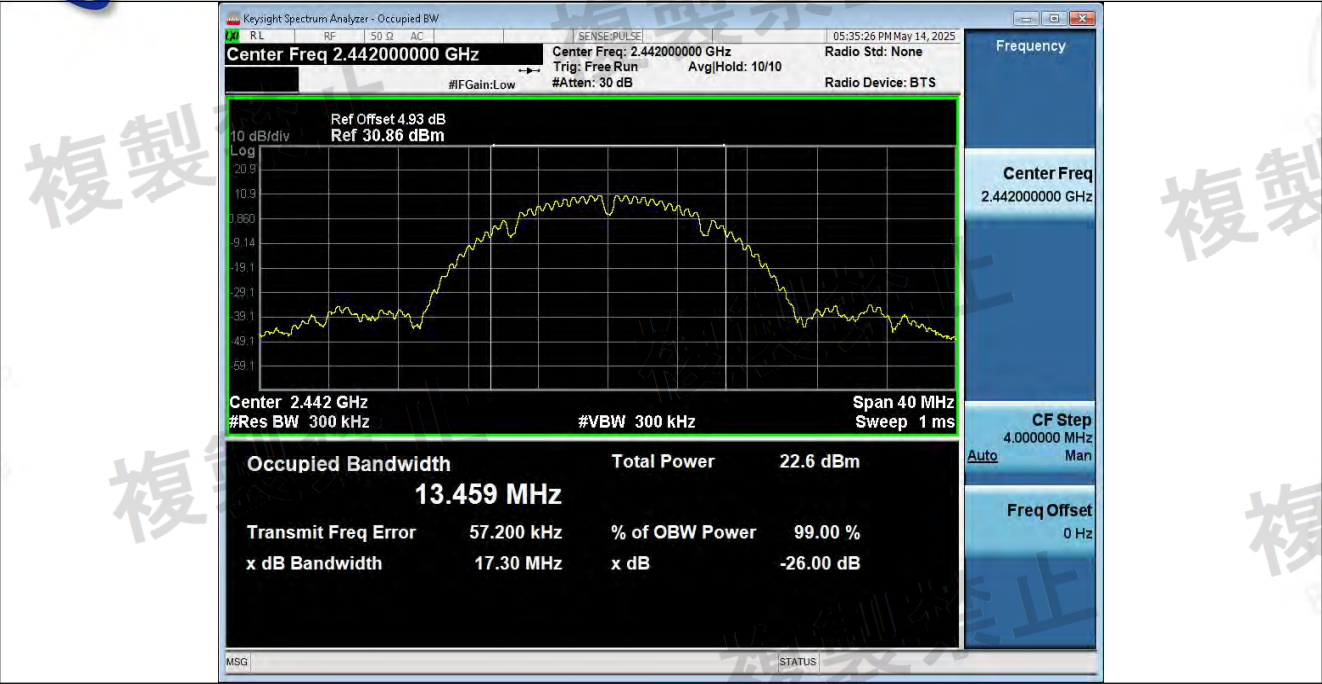


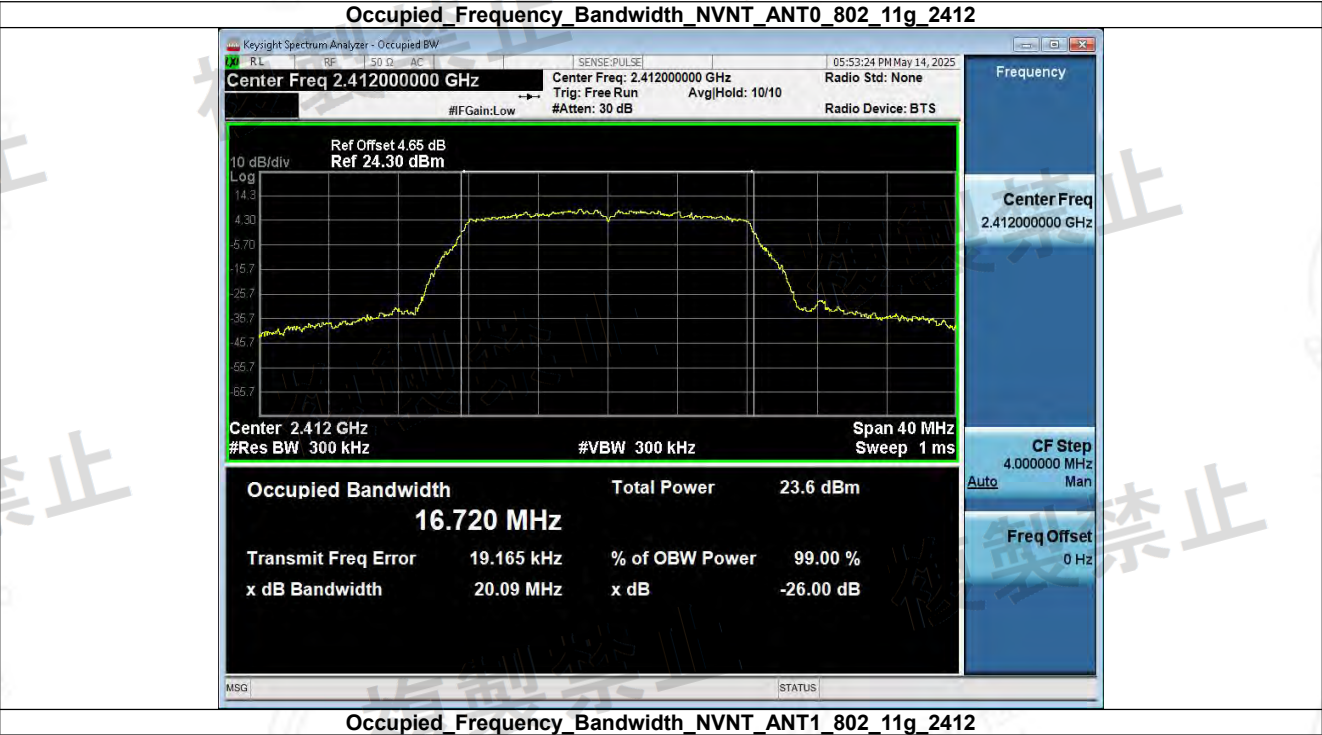
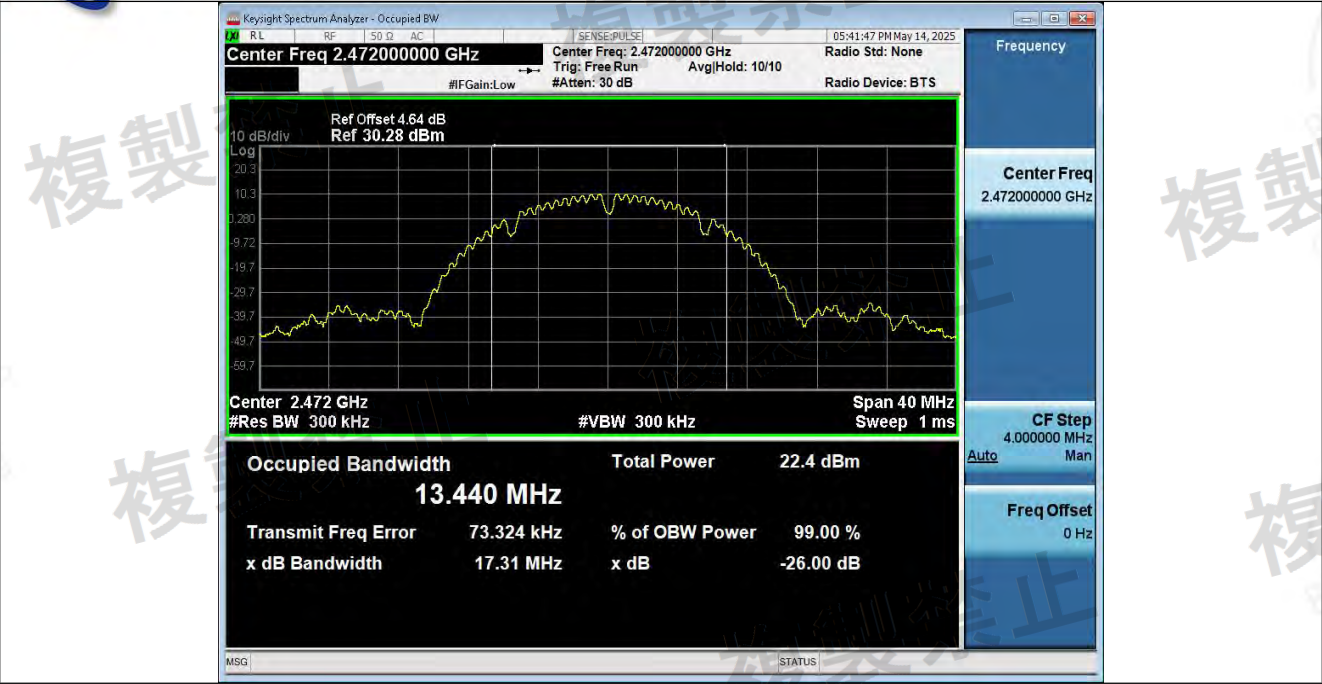
1. Occupied Frequency Bandwidth

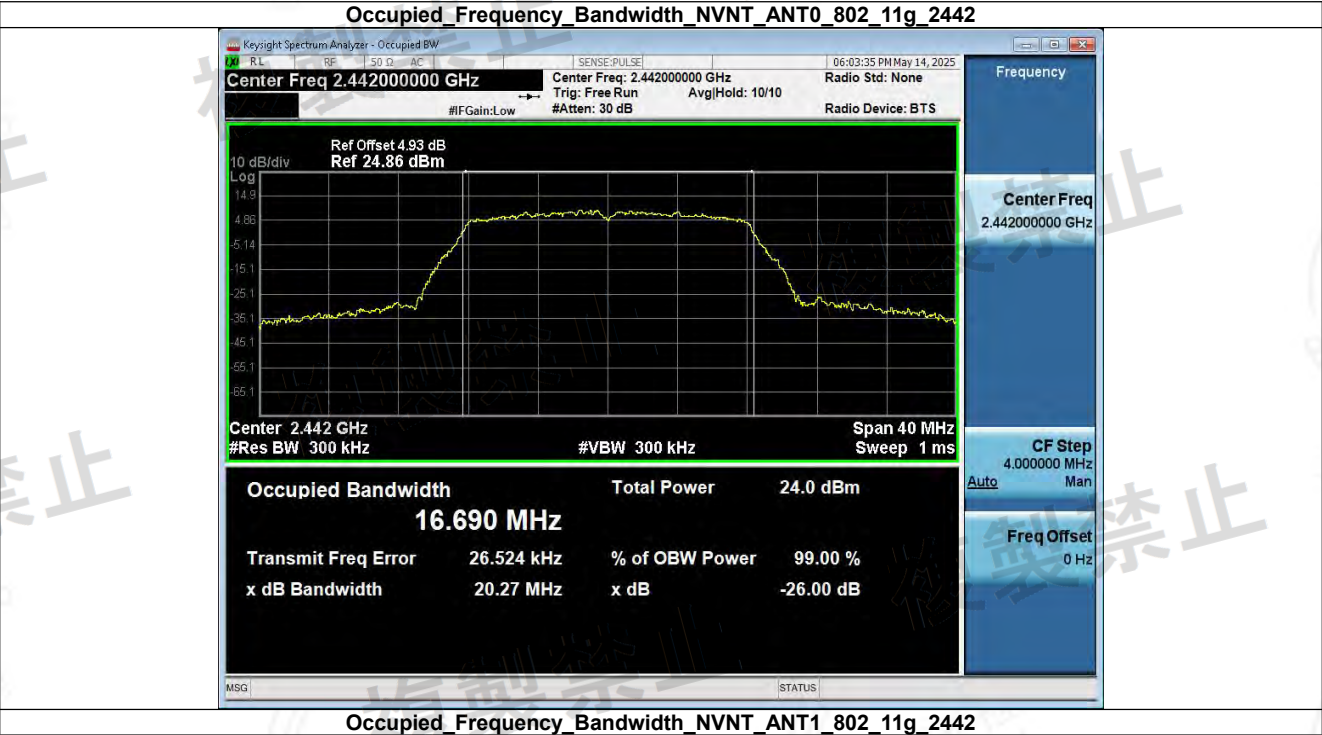
Condition	Antenna	Mode	Frequency(MHz)	Occupied Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT0	802.11b	2412.00	13.67	<26	Pass
NVNT	ANT1	802.11b	2412.00	13.44	<26	Pass
NVNT	ANT0	802.11b	2442.00	13.55	<26	Pass
NVNT	ANT1	802.11b	2442.00	13.46	<26	Pass
NVNT	ANT0	802.11b	2472.00	13.69	<26	Pass
NVNT	ANT1	802.11b	2472.00	13.44	<26	Pass
NVNT	ANT0	802.11g	2412.00	16.72	<26	Pass
NVNT	ANT1	802.11g	2412.00	16.50	<26	Pass
NVNT	ANT0	802.11g	2442.00	16.69	<26	Pass
NVNT	ANT1	802.11g	2442.00	16.52	<26	Pass
NVNT	ANT0	802.11g	2472.00	16.71	<26	Pass
NVNT	ANT1	802.11g	2472.00	16.53	<26	Pass
NVNT	ANT0	802.11n(HT20)	2412.00	17.70	<26	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	17.58	<26	Pass
NVNT	ANT0	802.11n(HT20)	2442.00	17.68	<26	Pass
NVNT	ANT1	802.11n(HT20)	2442.00	17.59	<26	Pass
NVNT	ANT0	802.11n(HT20)	2472.00	17.68	<26	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	17.58	<26	Pass
NVNT	ANT0	802.11n(HT40)	2422.00	35.99	26~40	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	35.96	26~40	Pass
NVNT	ANT0	802.11n(HT40)	2442.00	36.07	26~40	Pass
NVNT	ANT1	802.11n(HT40)	2442.00	36.02	26~40	Pass
NVNT	ANT0	802.11n(HT40)	2462.00	36.03	26~40	Pass
NVNT	ANT1	802.11n(HT40)	2462.00	35.99	26~40	Pass

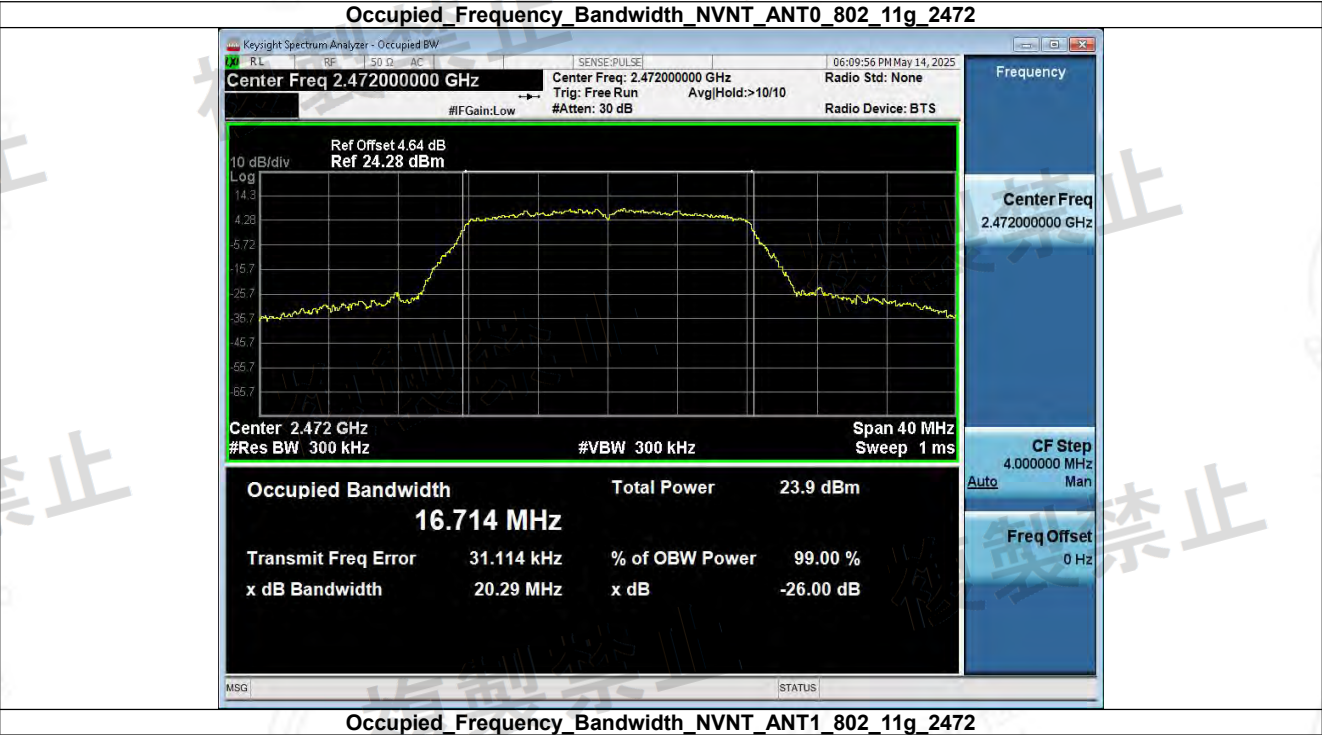
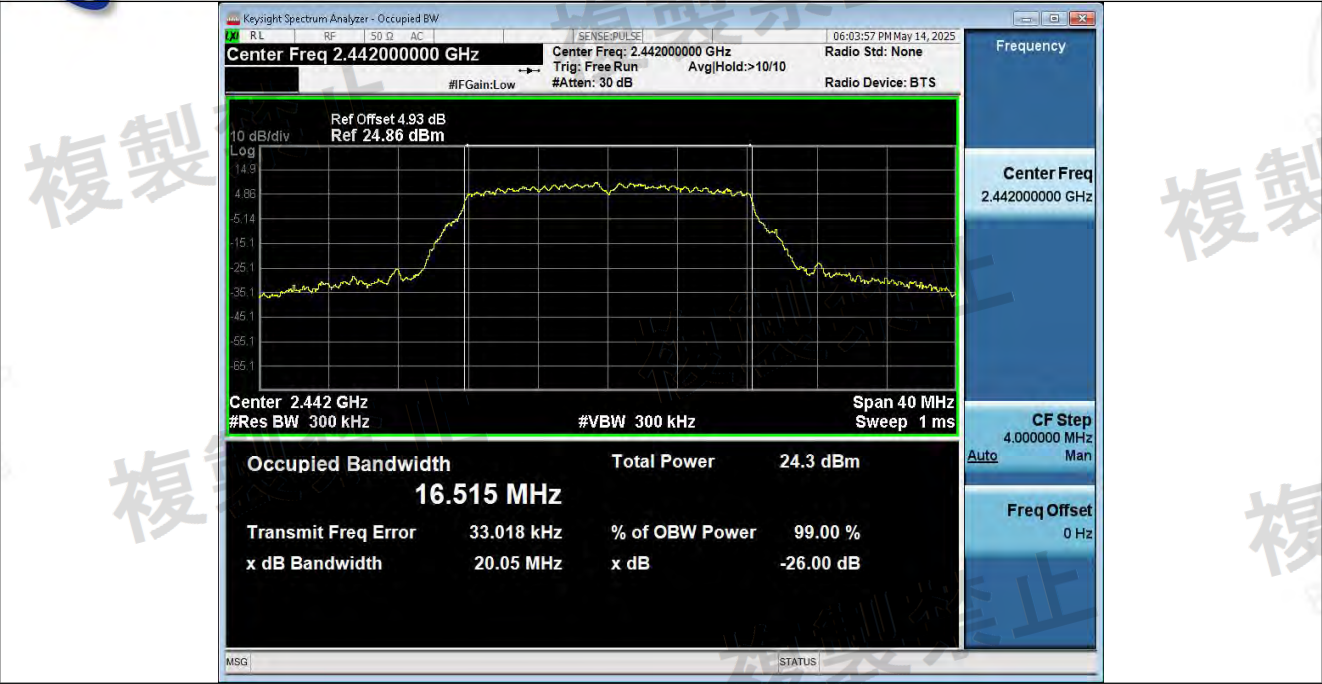


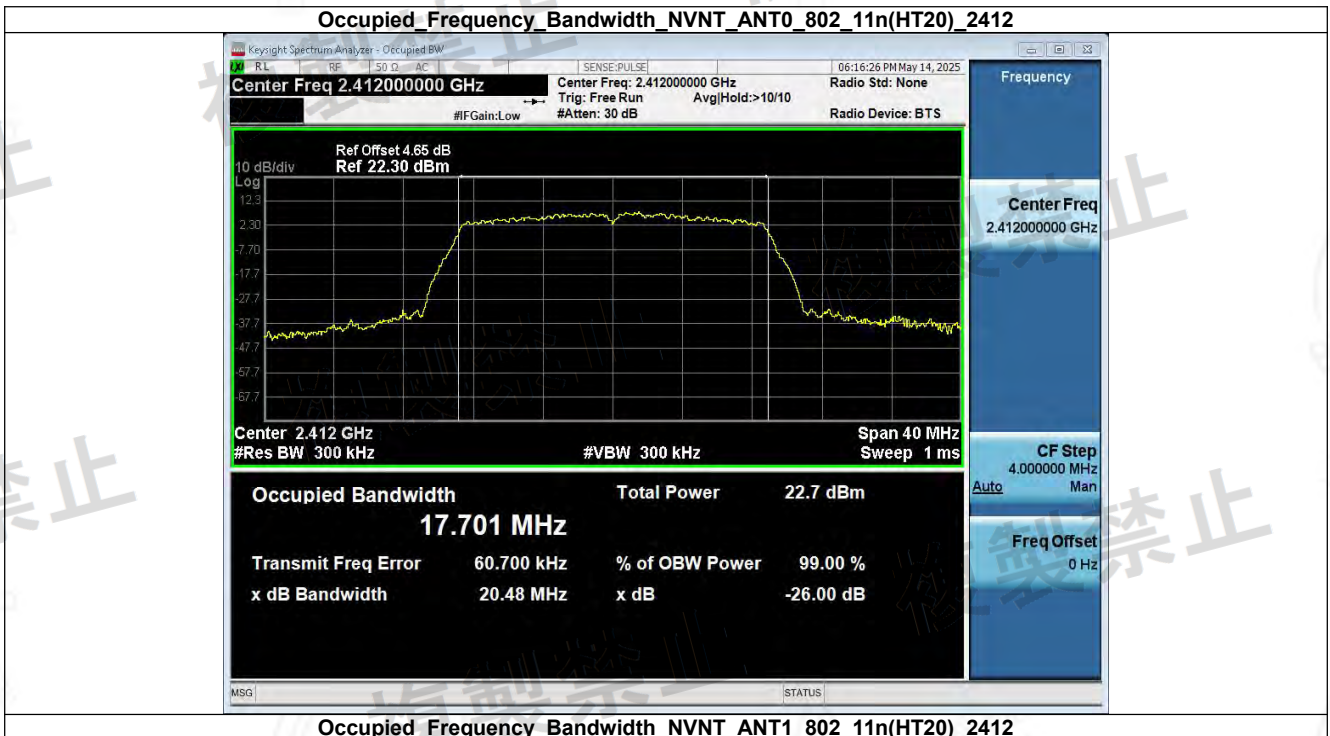
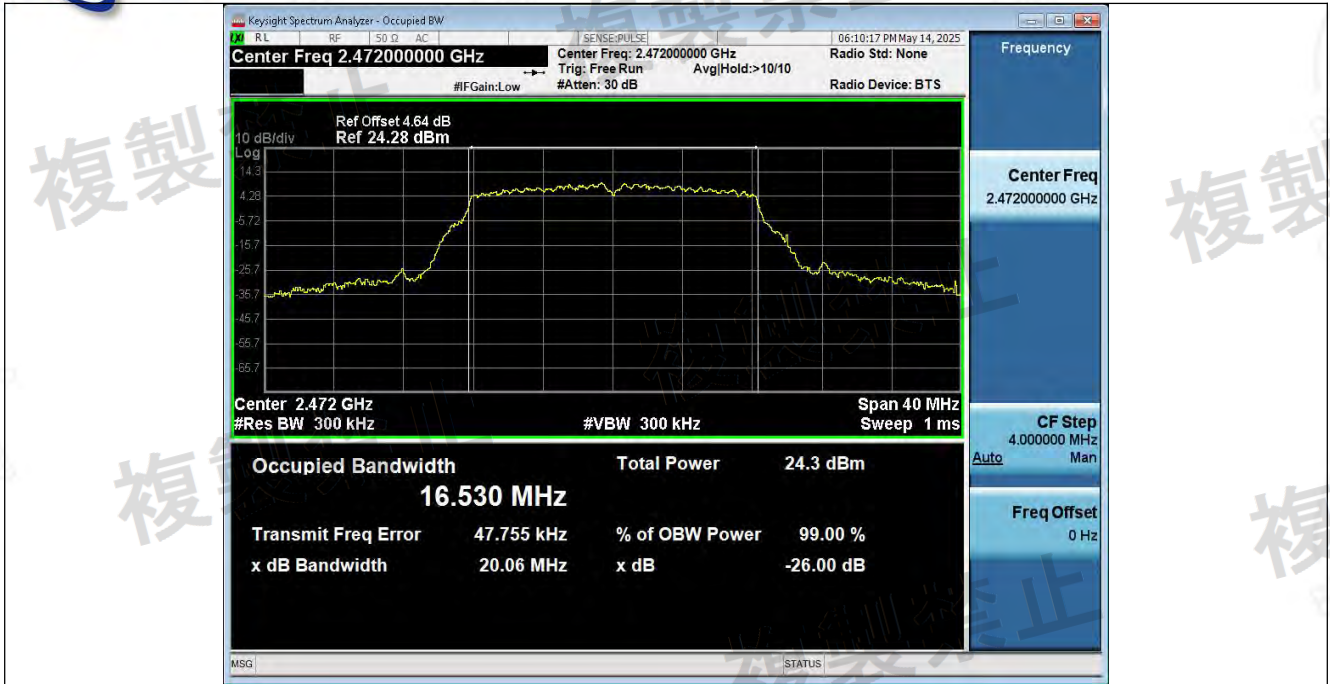


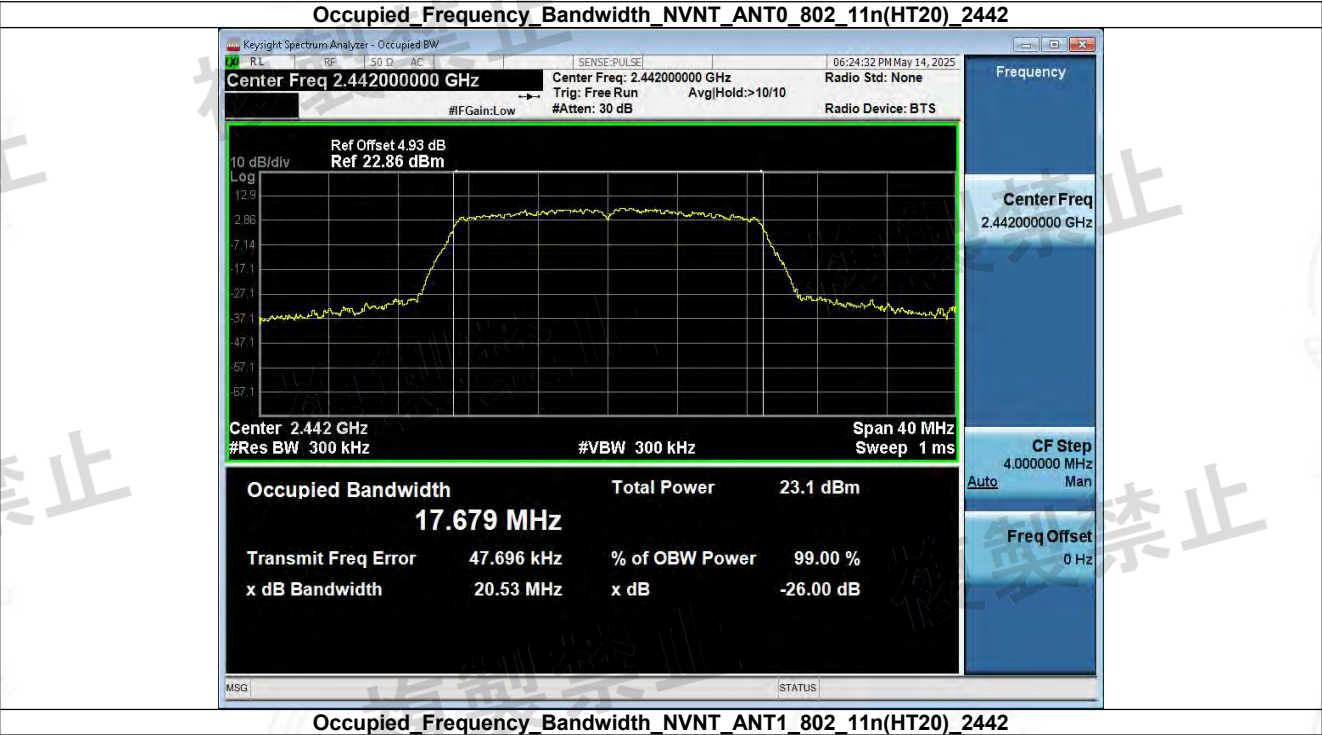
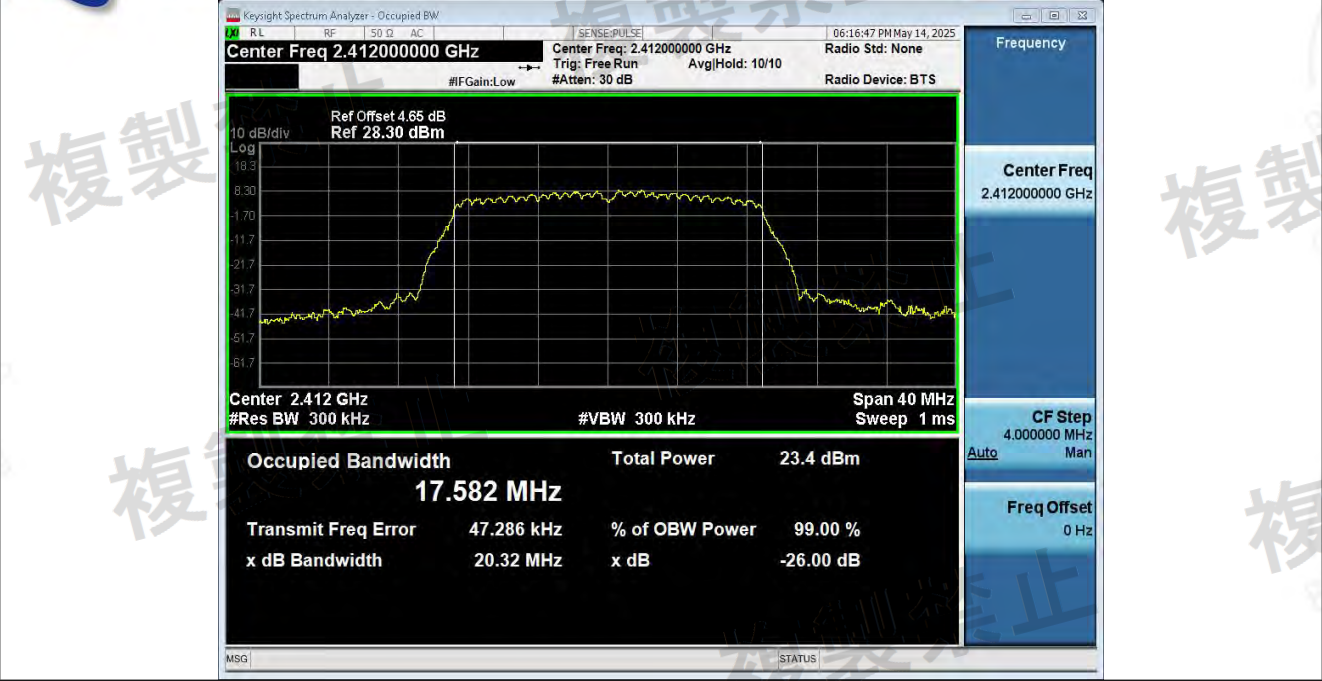


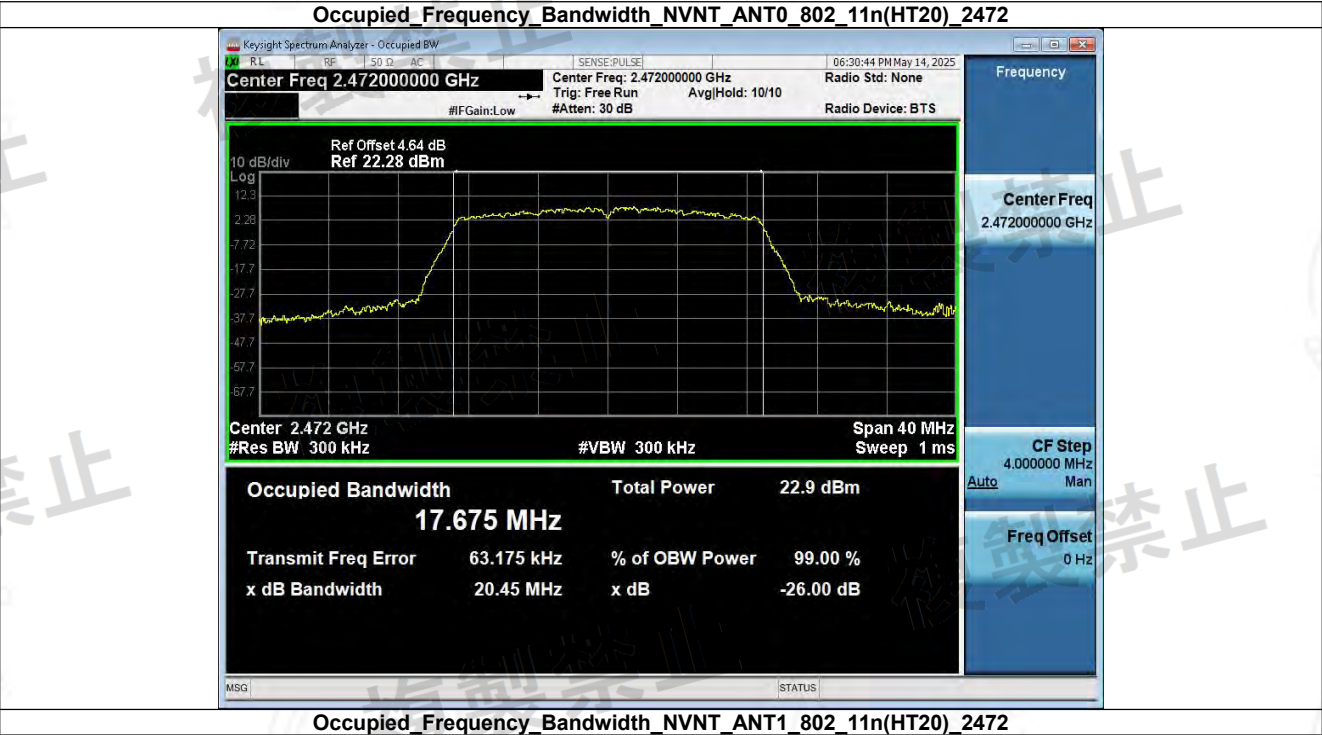
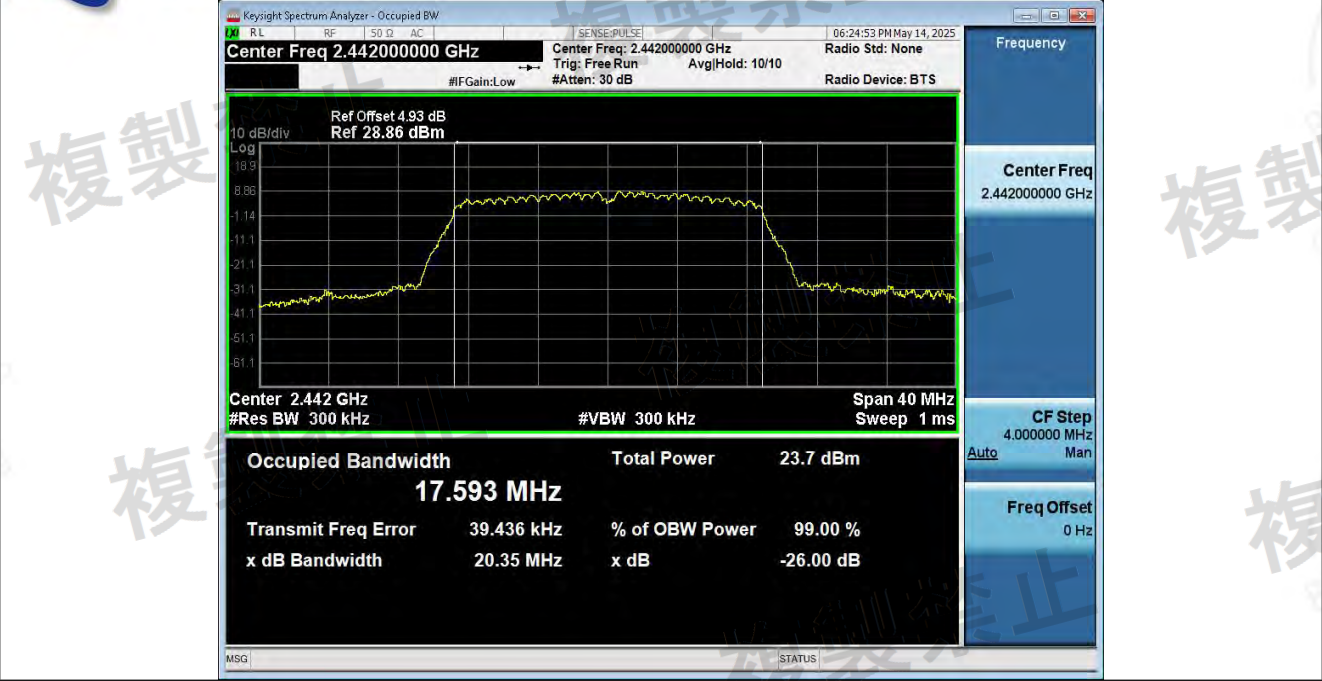


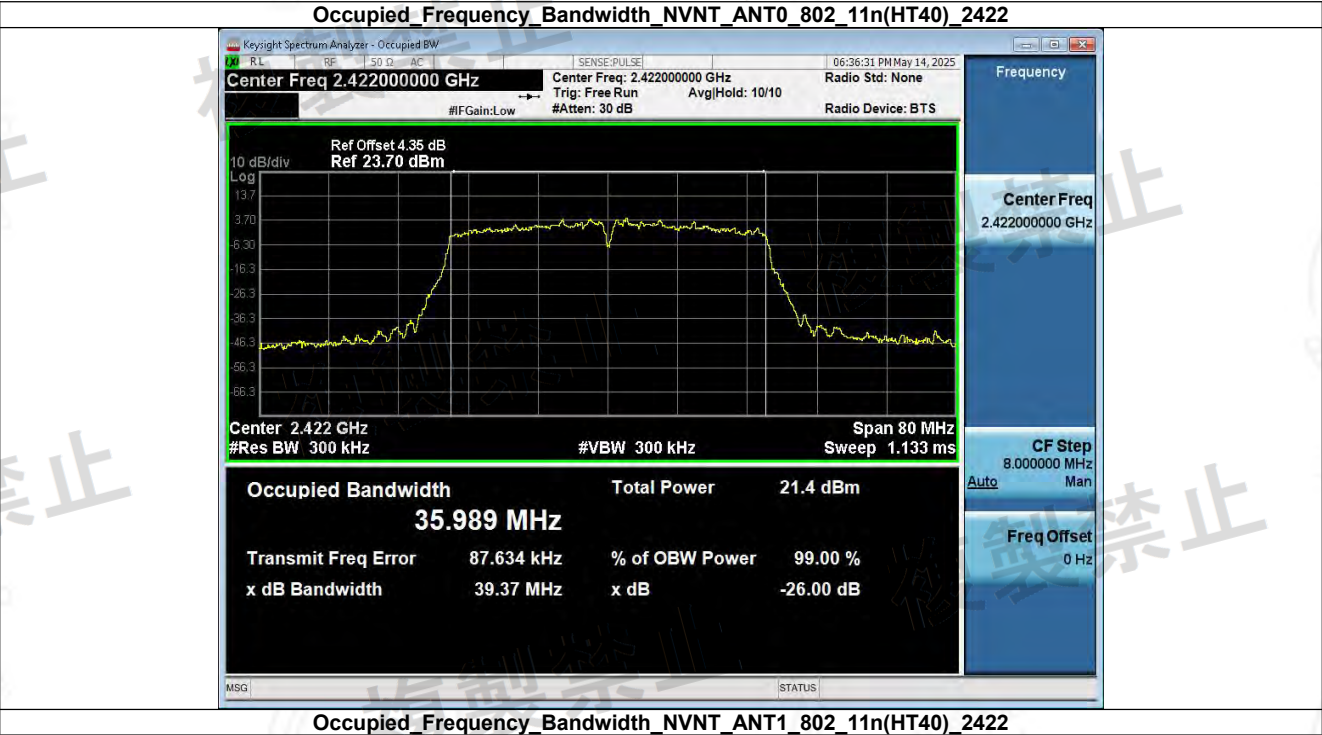
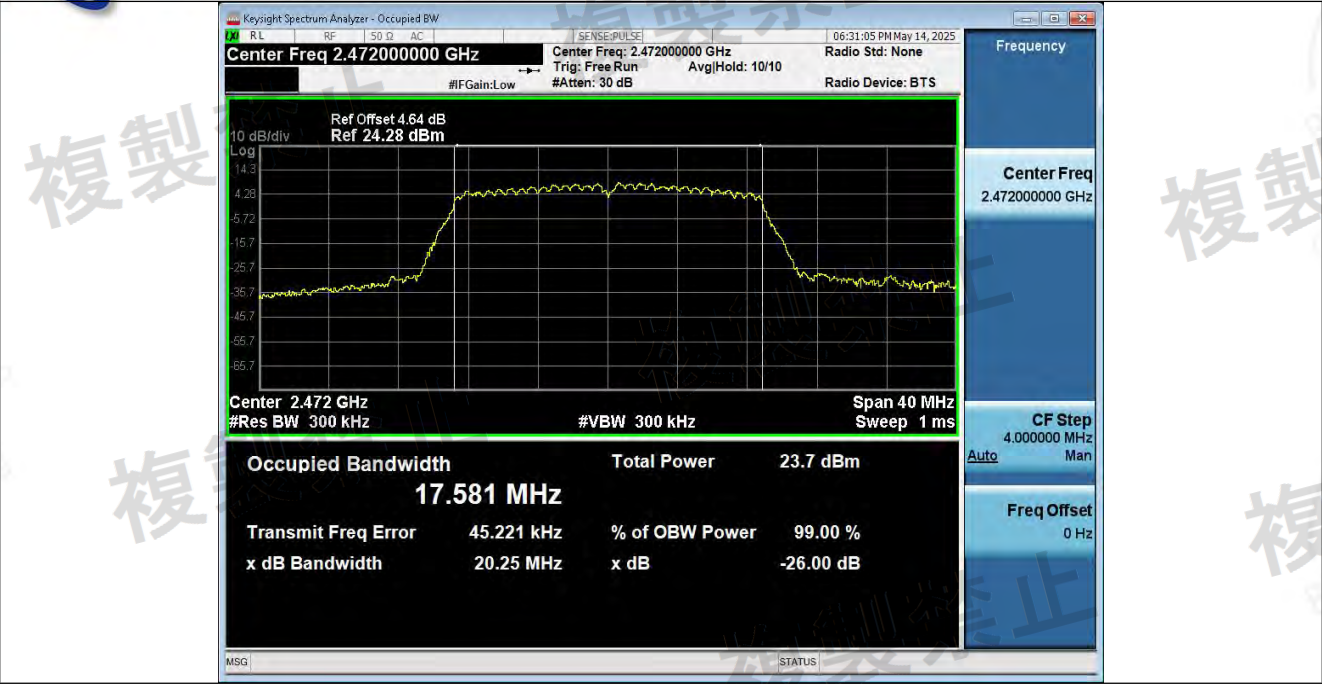


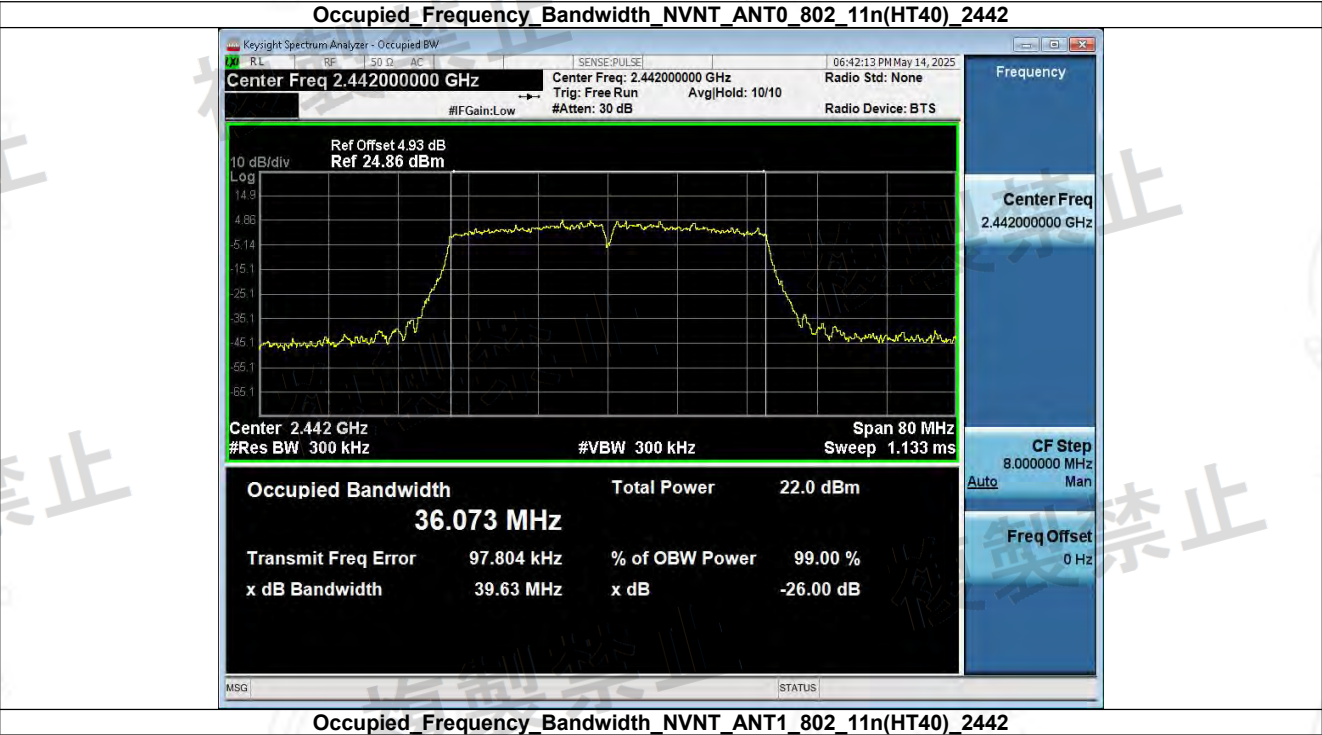
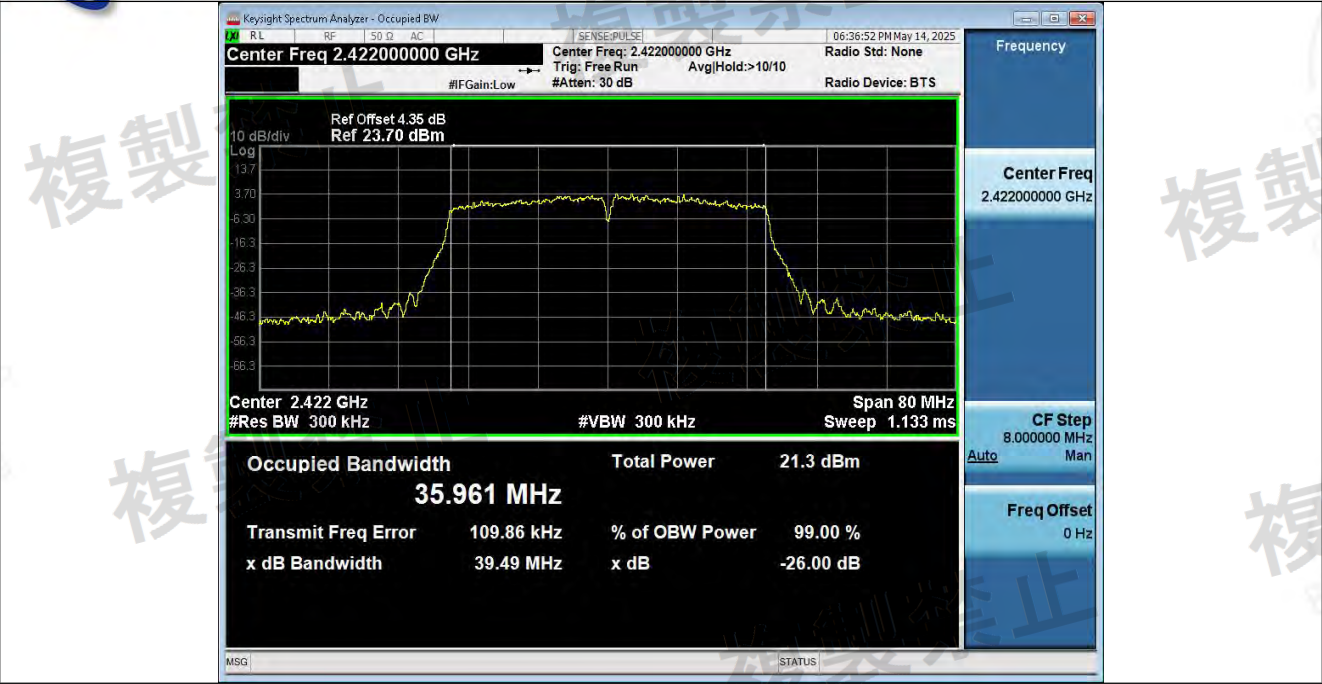


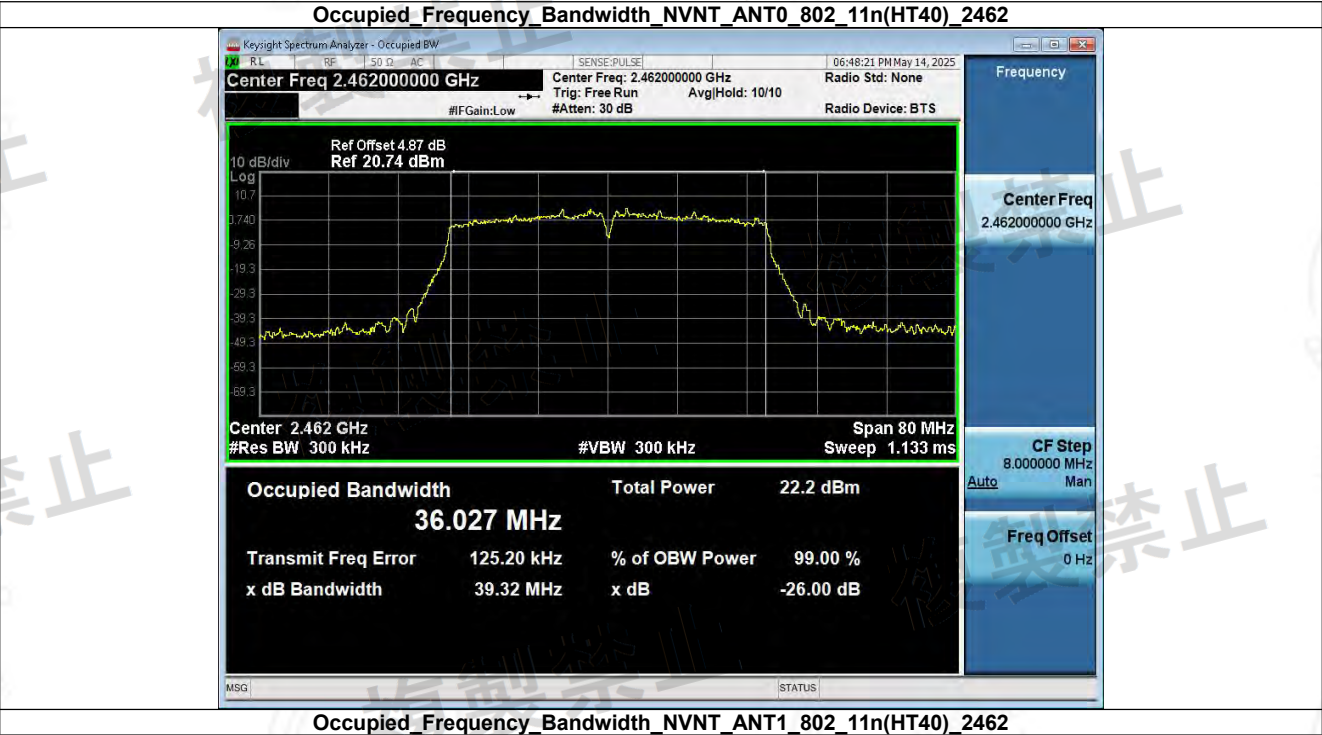
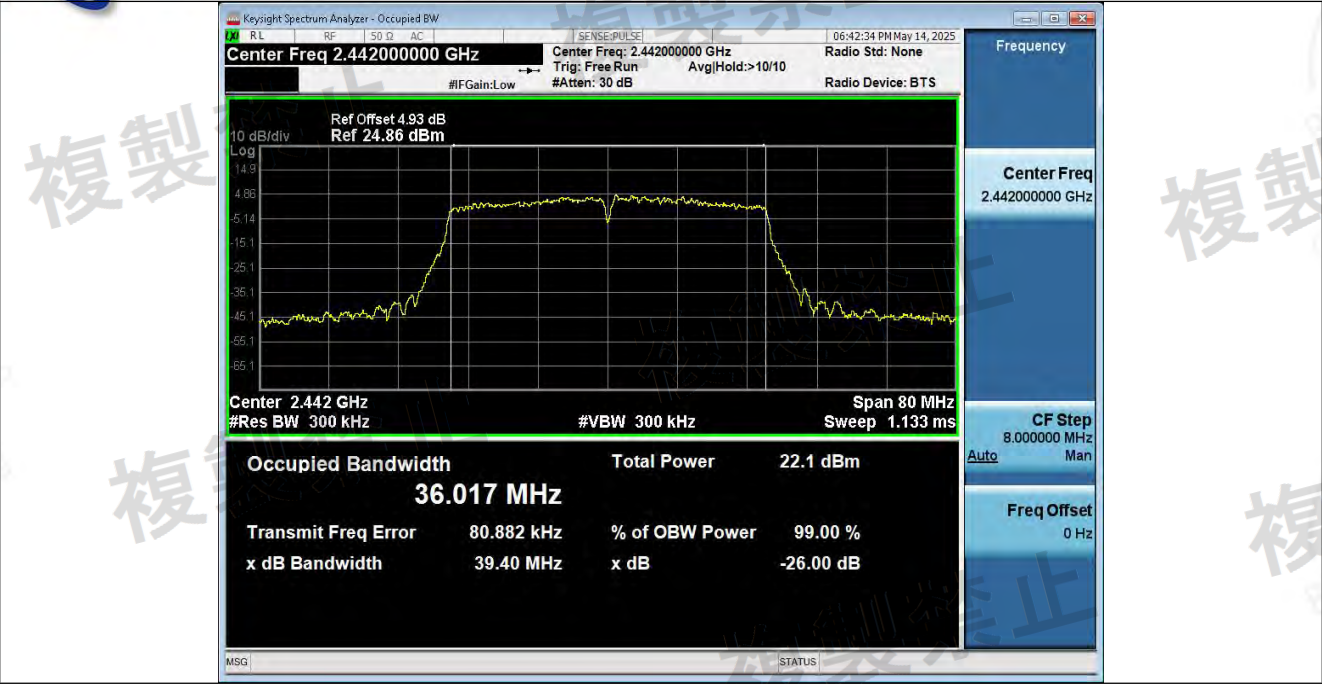


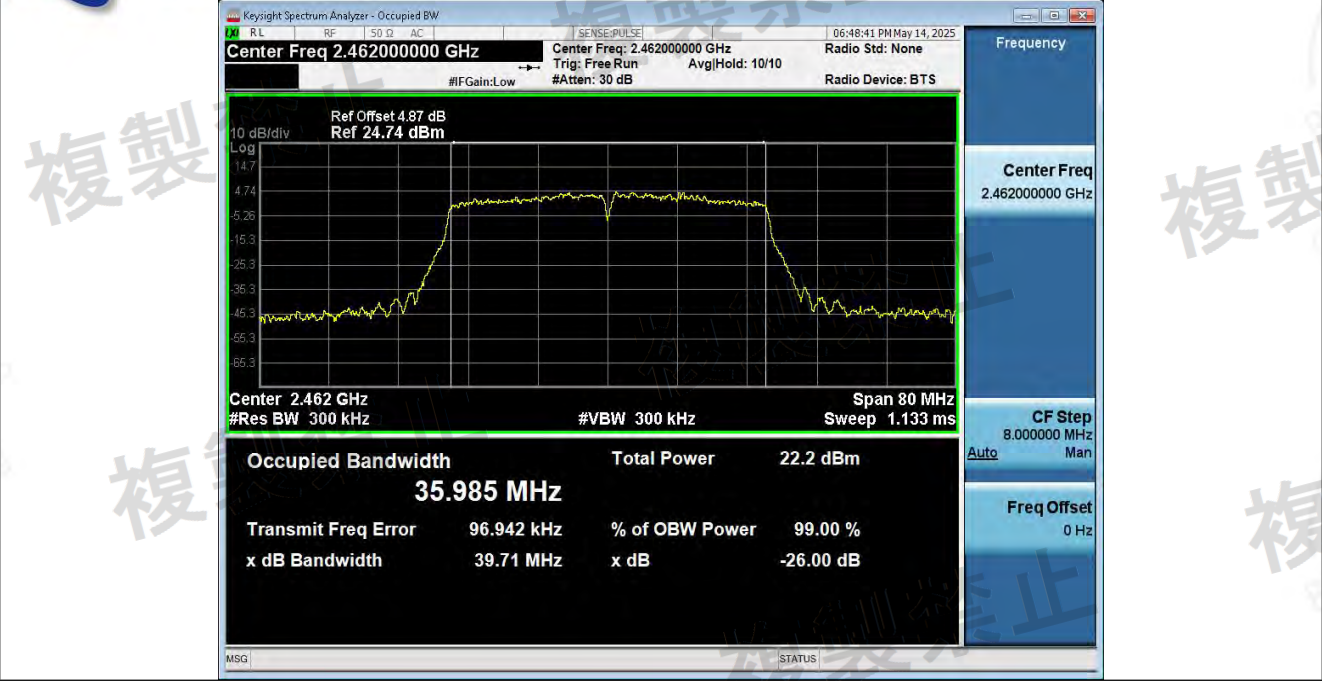






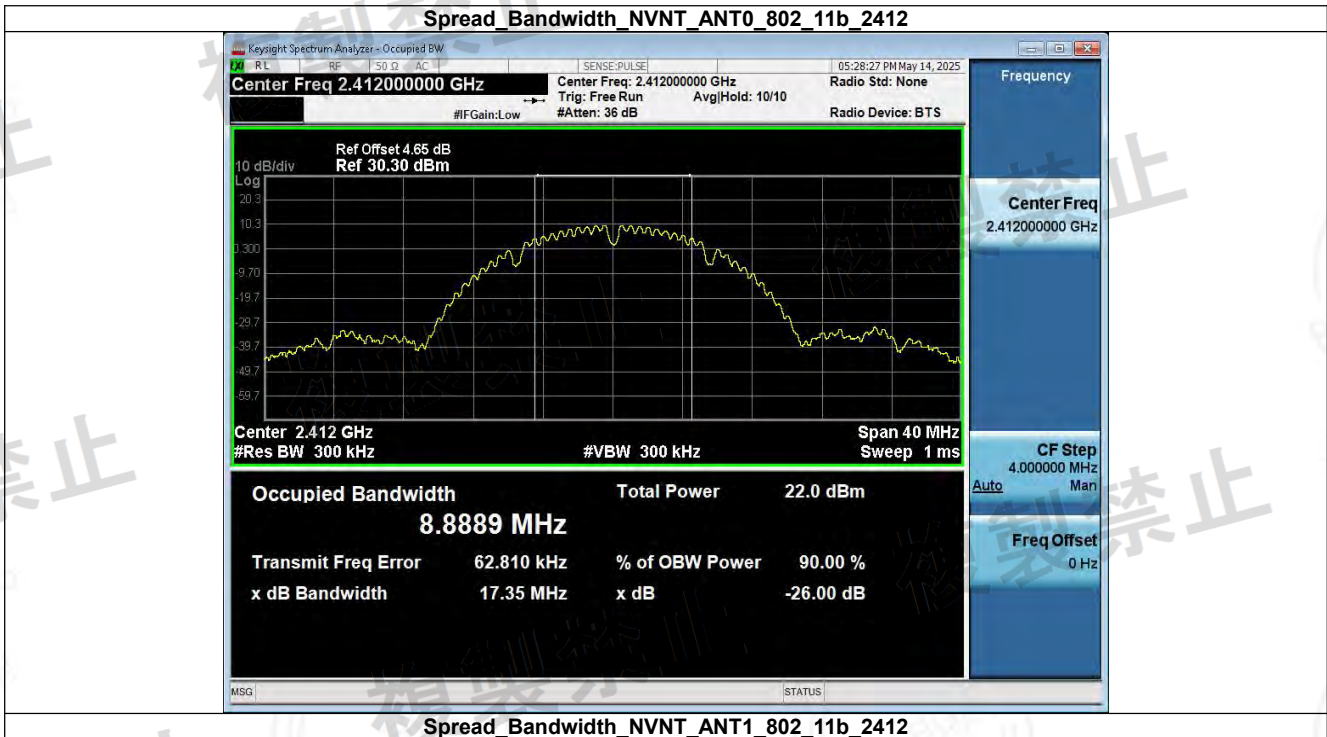


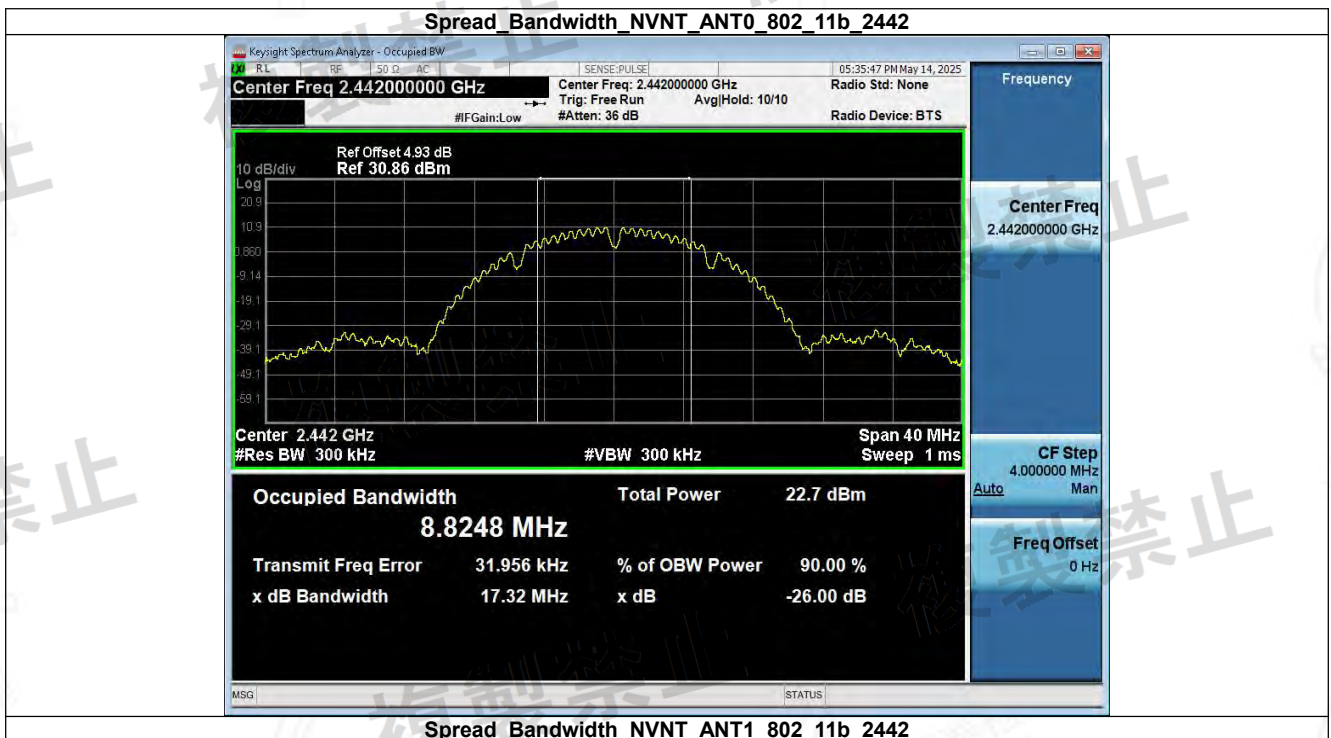
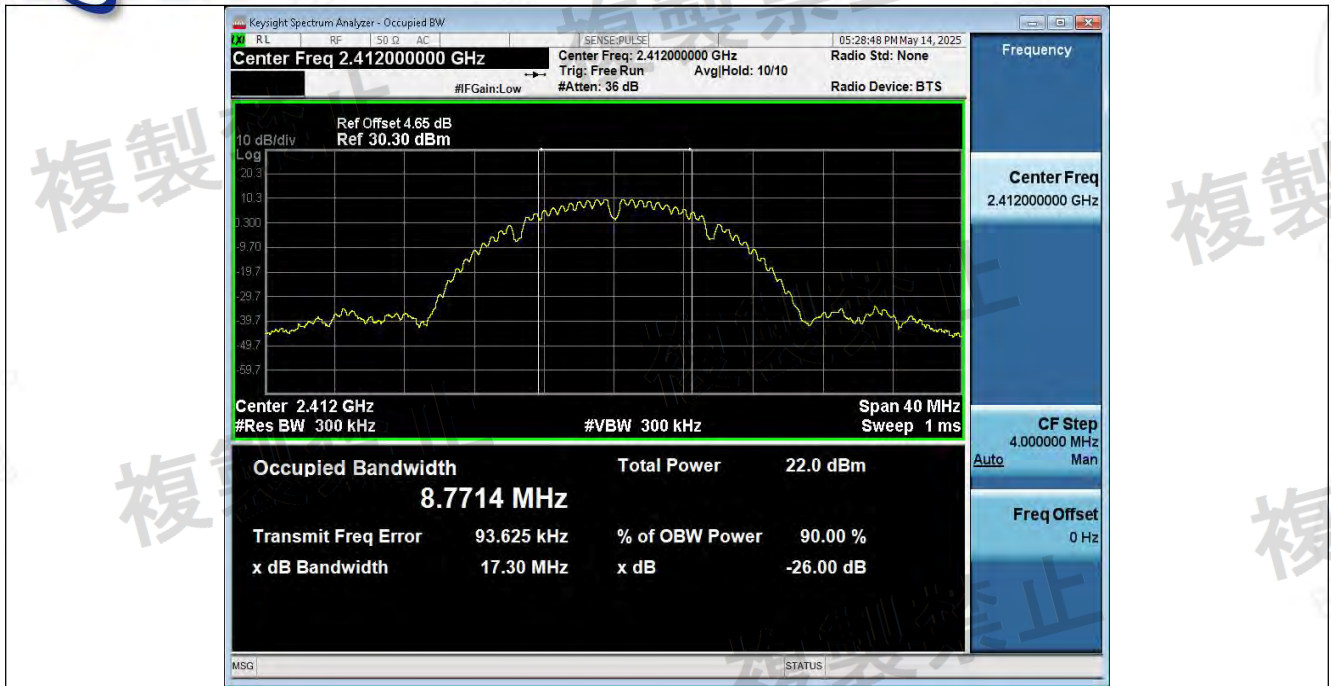


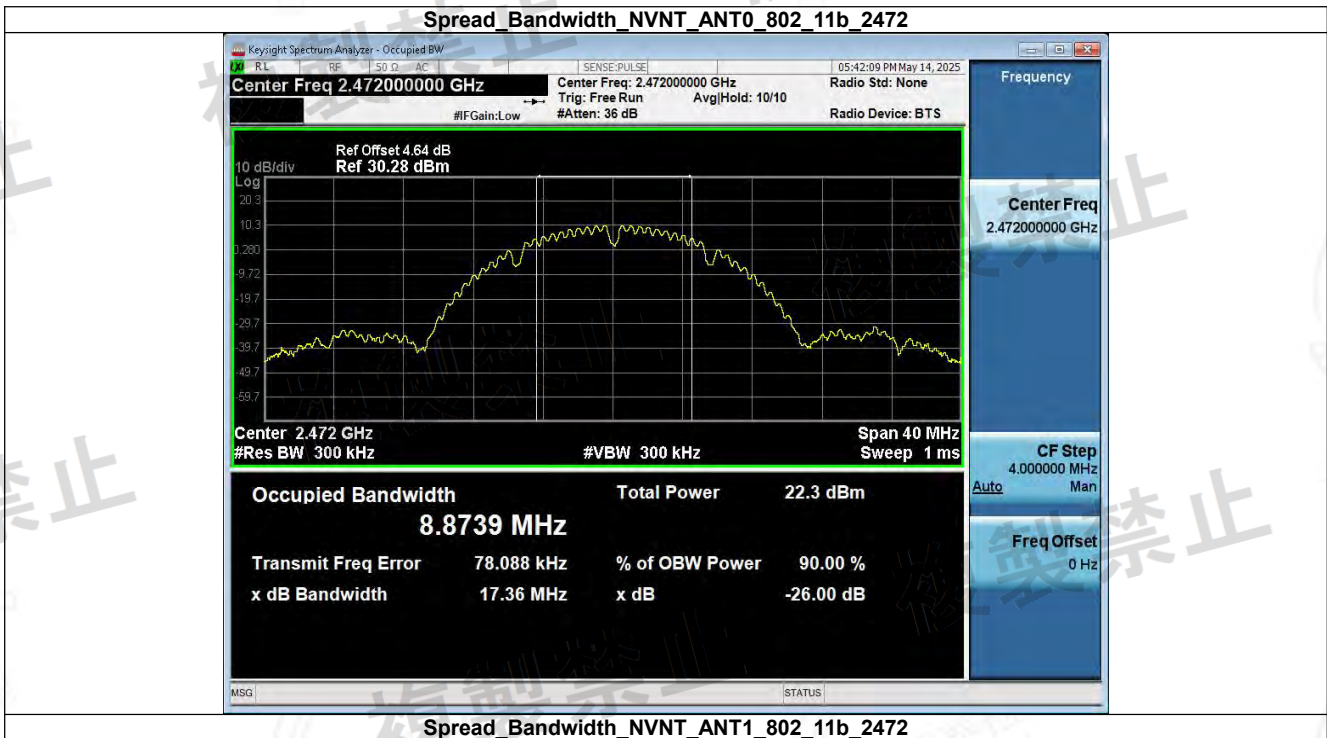
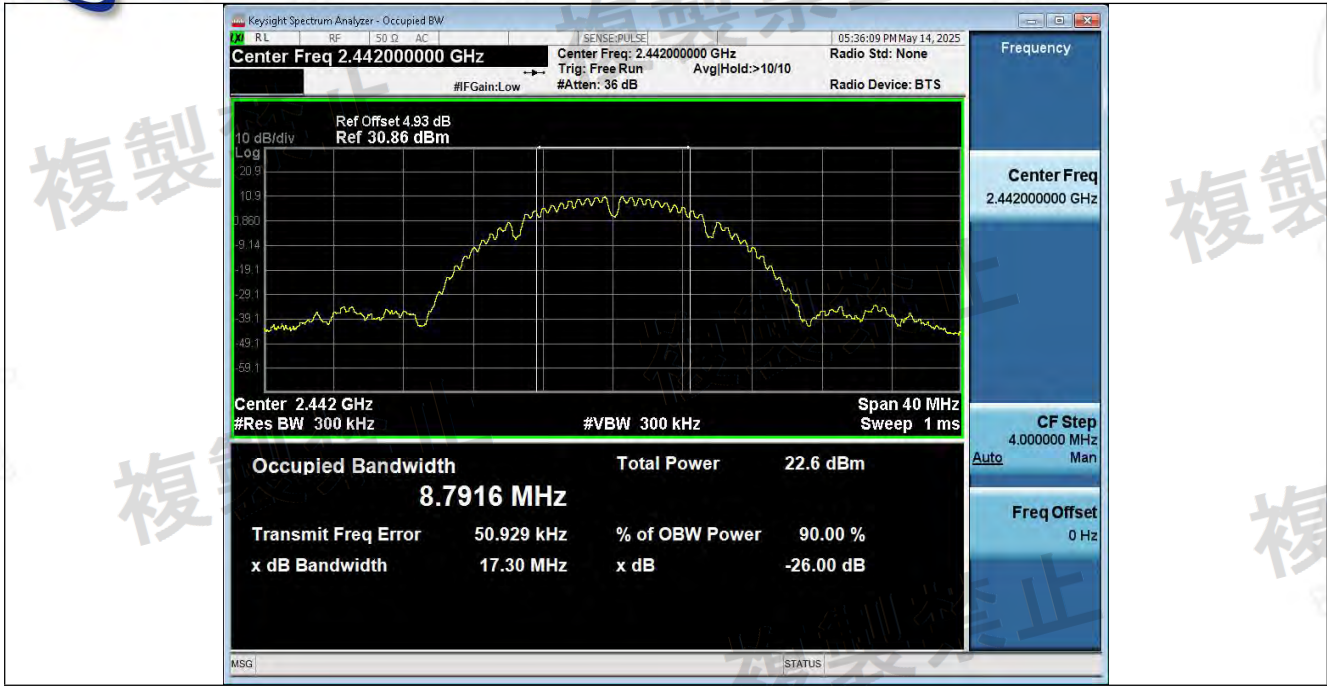


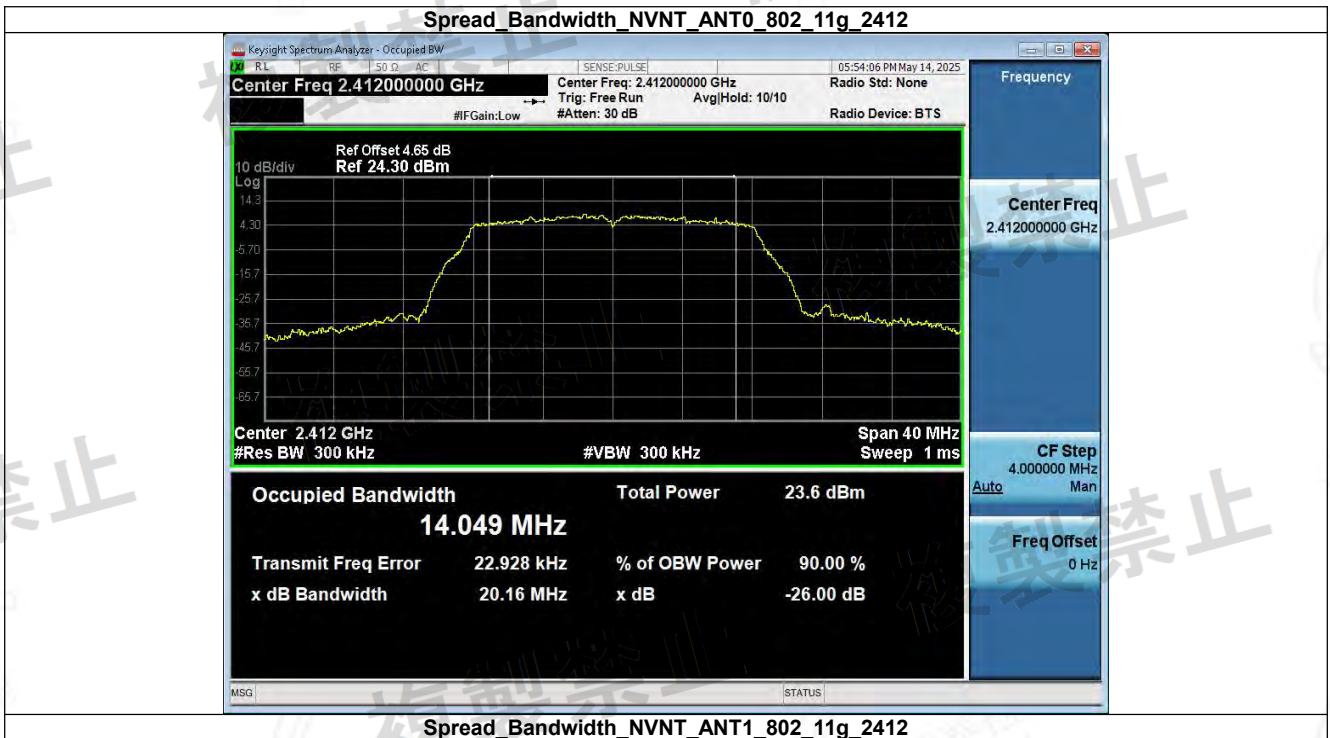
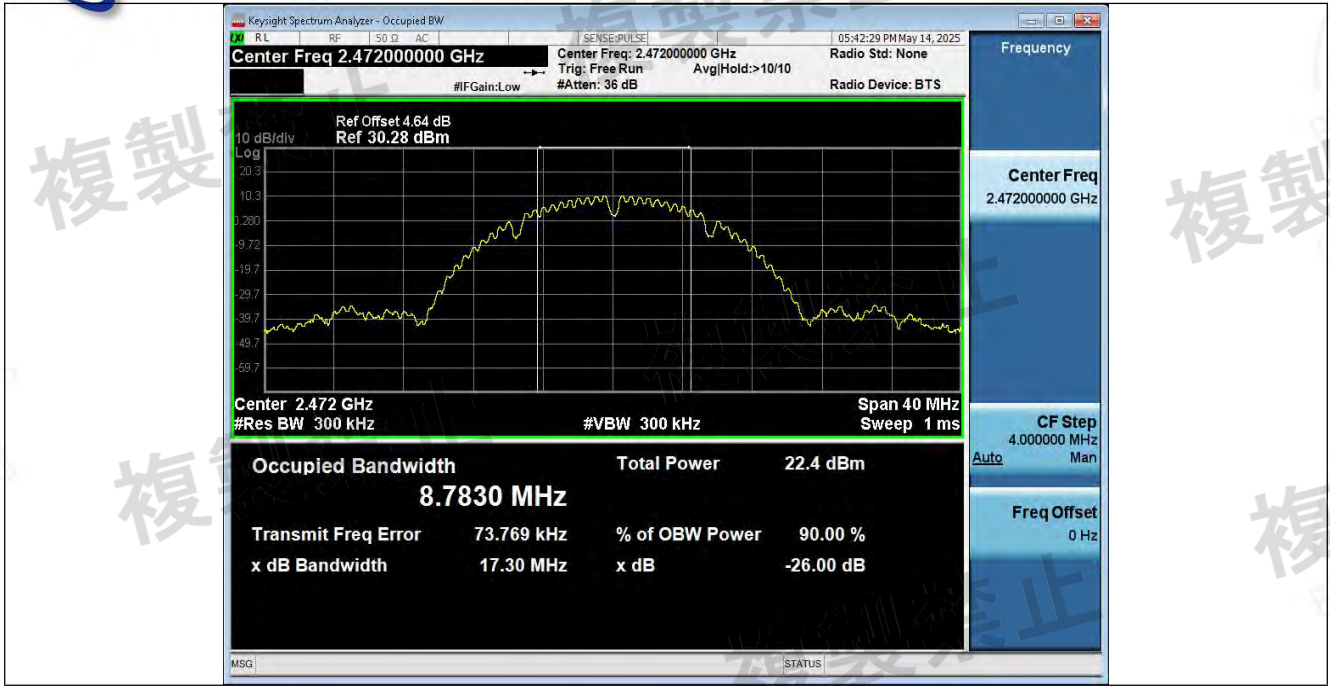
2. Spread Bandwidth

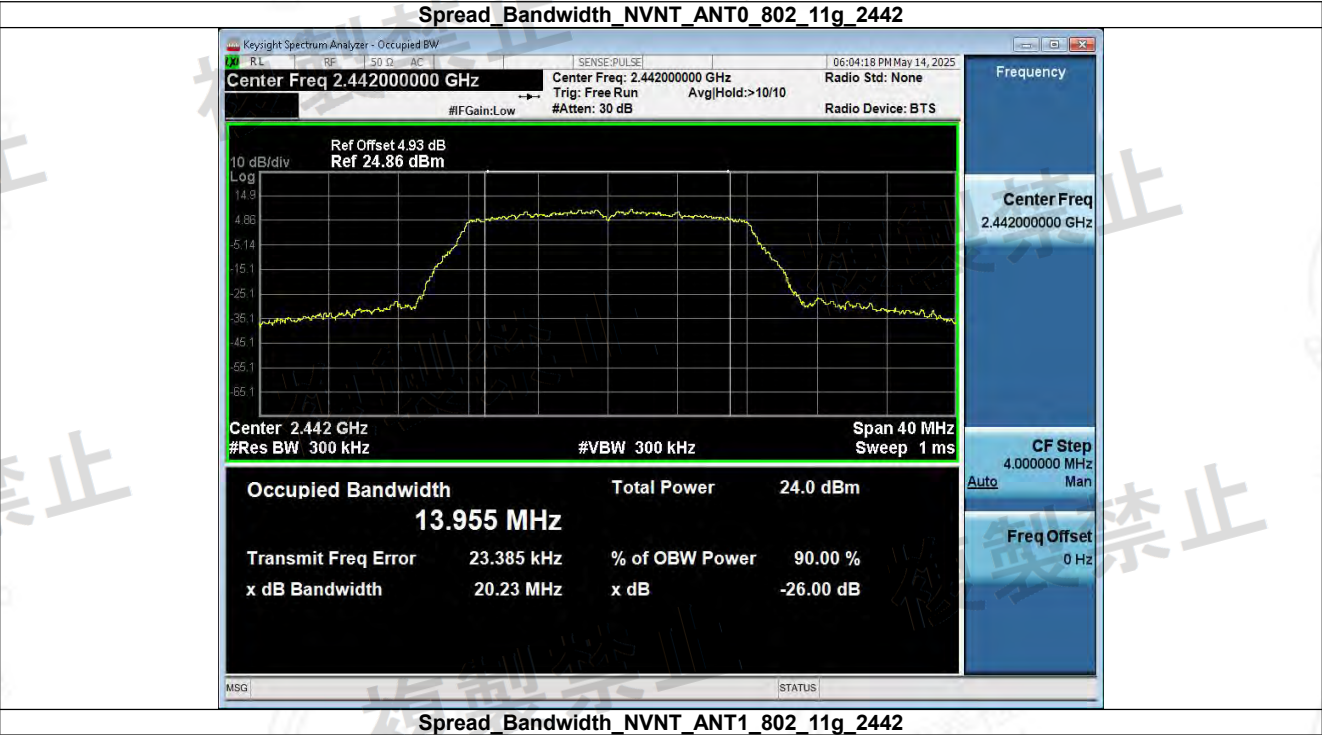
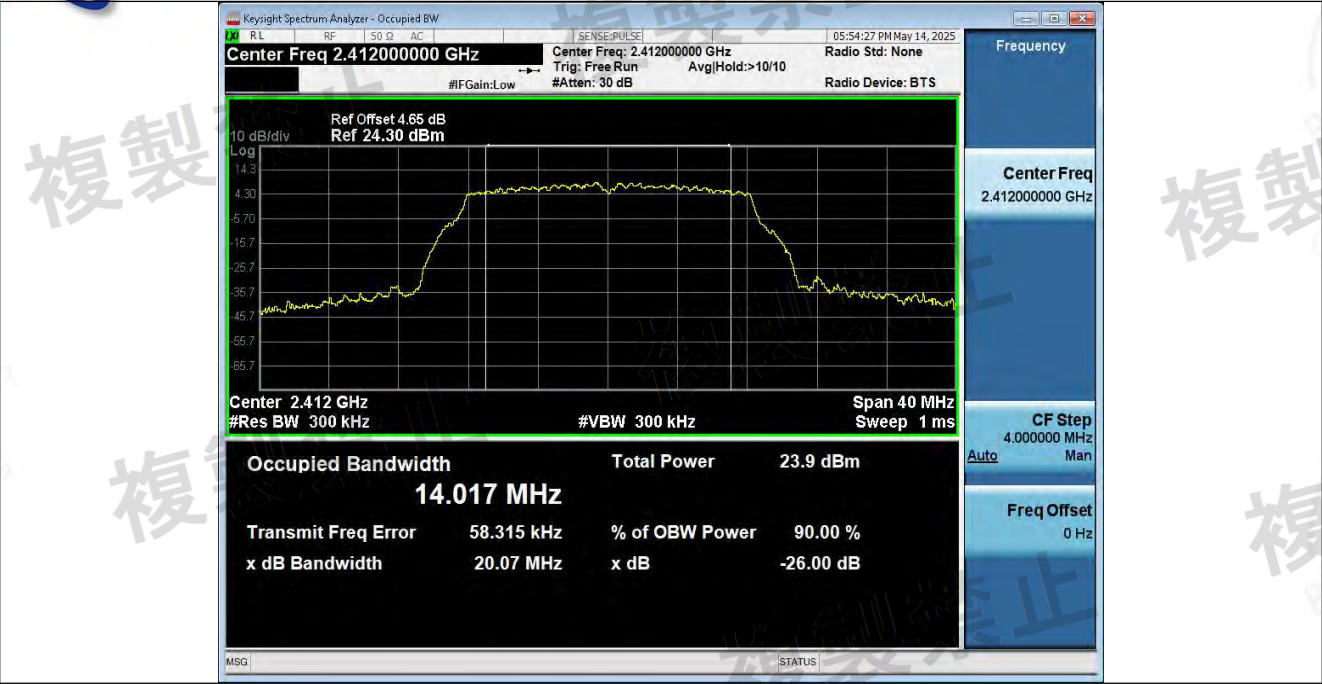
Condition	Antenna	Mode	Frequency(MHz)	Spread Bandwidth(MHz)
NVNT	ANT0	802.11b	2412.00	8.89
NVNT	ANT1	802.11b	2412.00	8.77
NVNT	ANT0	802.11b	2442.00	8.82
NVNT	ANT1	802.11b	2442.00	8.79
NVNT	ANT0	802.11b	2472.00	8.87
NVNT	ANT1	802.11b	2472.00	8.78
NVNT	ANT0	802.11g	2412.00	14.05
NVNT	ANT1	802.11g	2412.00	14.02
NVNT	ANT0	802.11g	2442.00	13.96
NVNT	ANT1	802.11g	2442.00	14.02
NVNT	ANT0	802.11g	2472.00	13.97
NVNT	ANT1	802.11g	2472.00	14.00
NVNT	ANT0	802.11n(HT20)	2412.00	14.95
NVNT	ANT1	802.11n(HT20)	2412.00	14.97
NVNT	ANT0	802.11n(HT20)	2442.00	14.95
NVNT	ANT1	802.11n(HT20)	2442.00	14.99
NVNT	ANT0	802.11n(HT20)	2472.00	14.89
NVNT	ANT1	802.11n(HT20)	2472.00	14.91
NVNT	ANT0	802.11n(HT40)	2422.00	30.48
NVNT	ANT1	802.11n(HT40)	2422.00	30.56
NVNT	ANT0	802.11n(HT40)	2442.00	30.78
NVNT	ANT1	802.11n(HT40)	2442.00	30.66
NVNT	ANT0	802.11n(HT40)	2462.00	30.55
NVNT	ANT1	802.11n(HT40)	2462.00	30.57

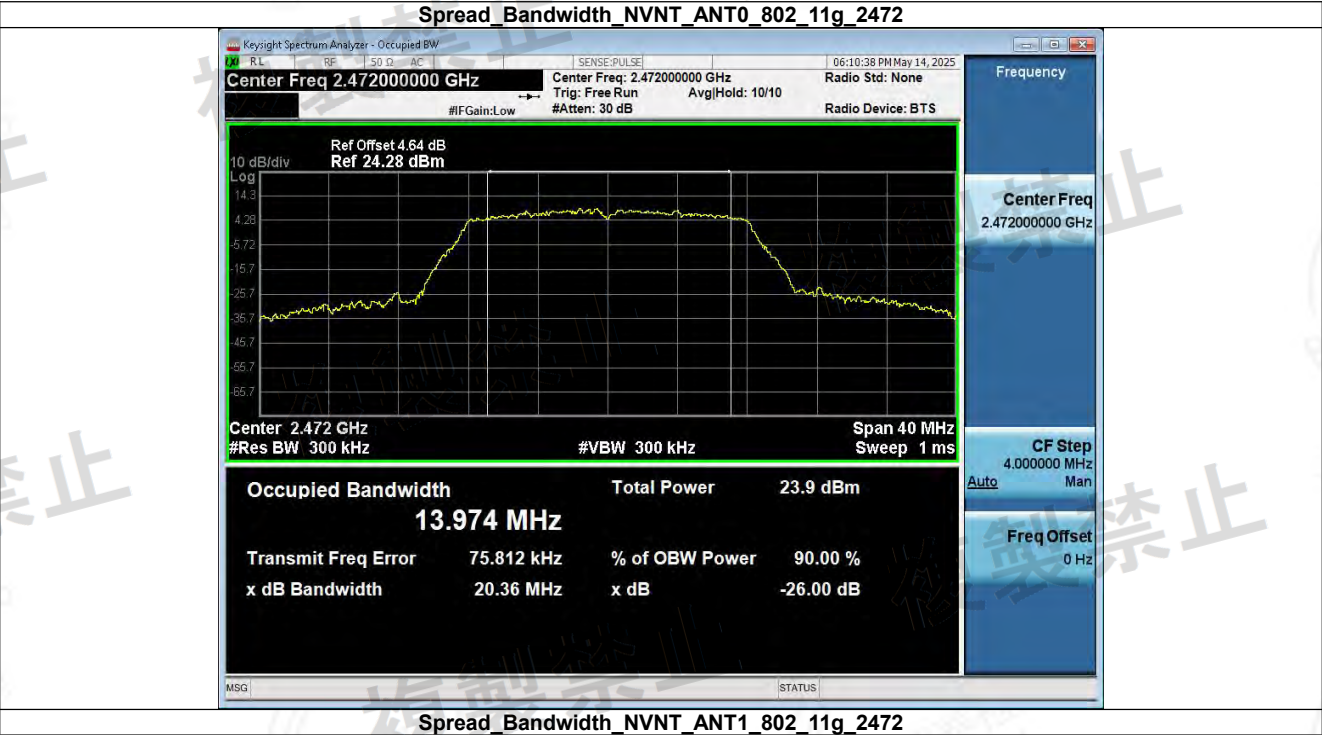
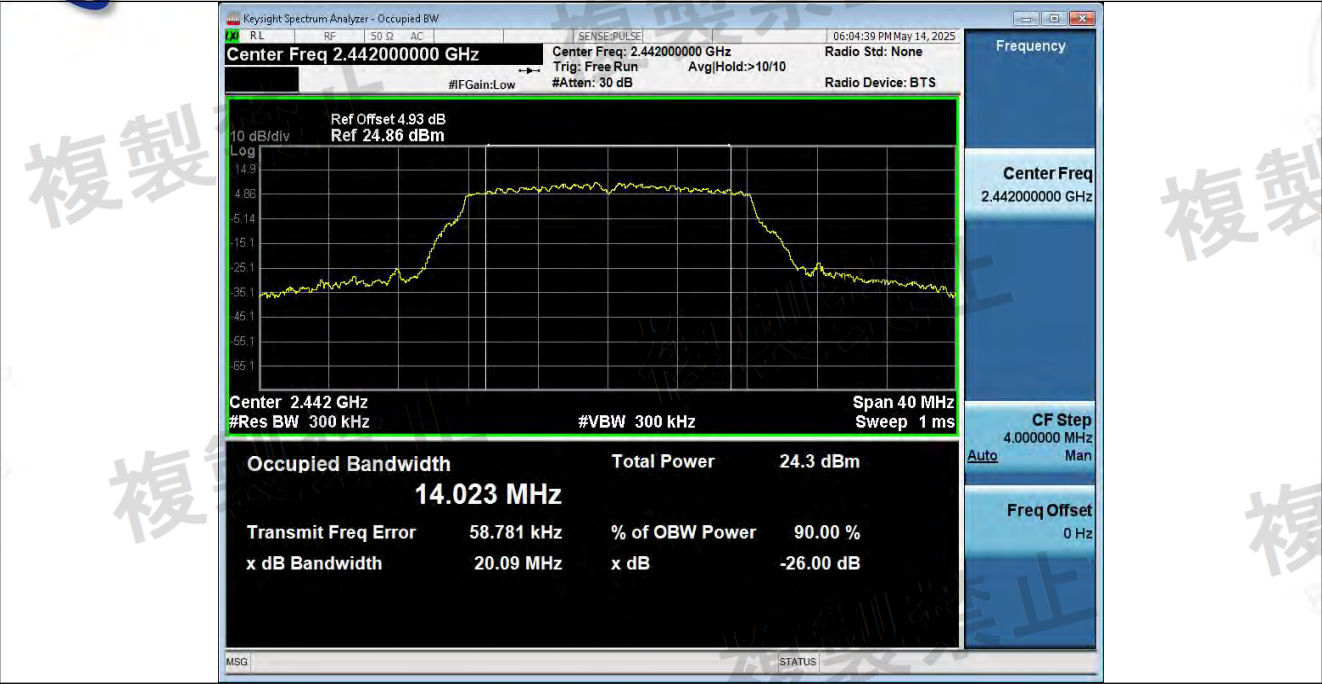


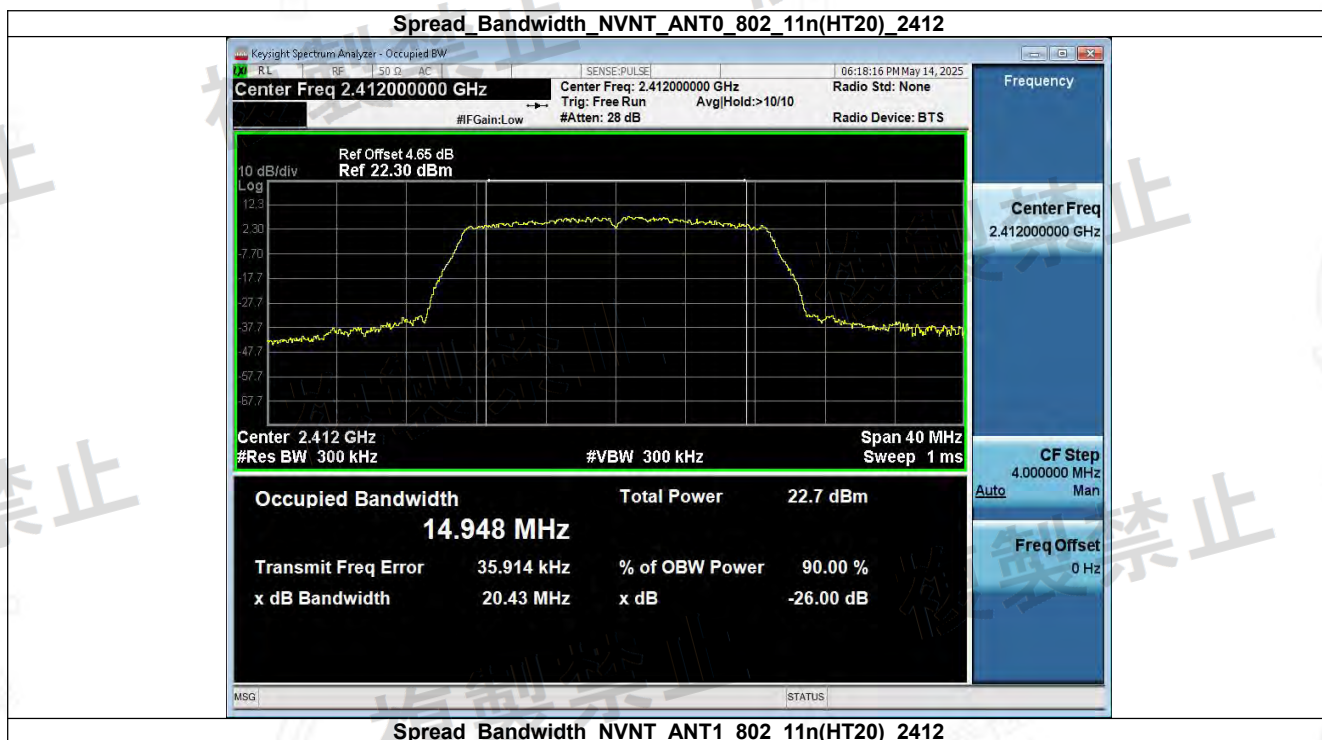
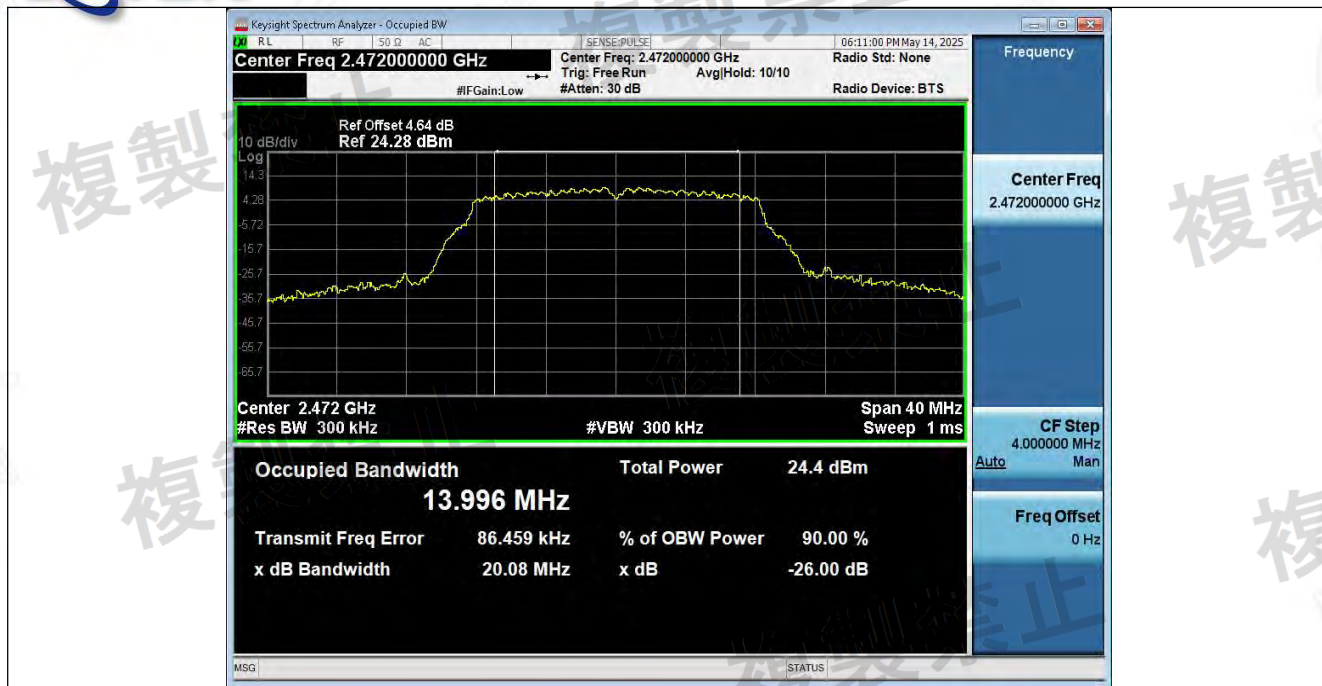


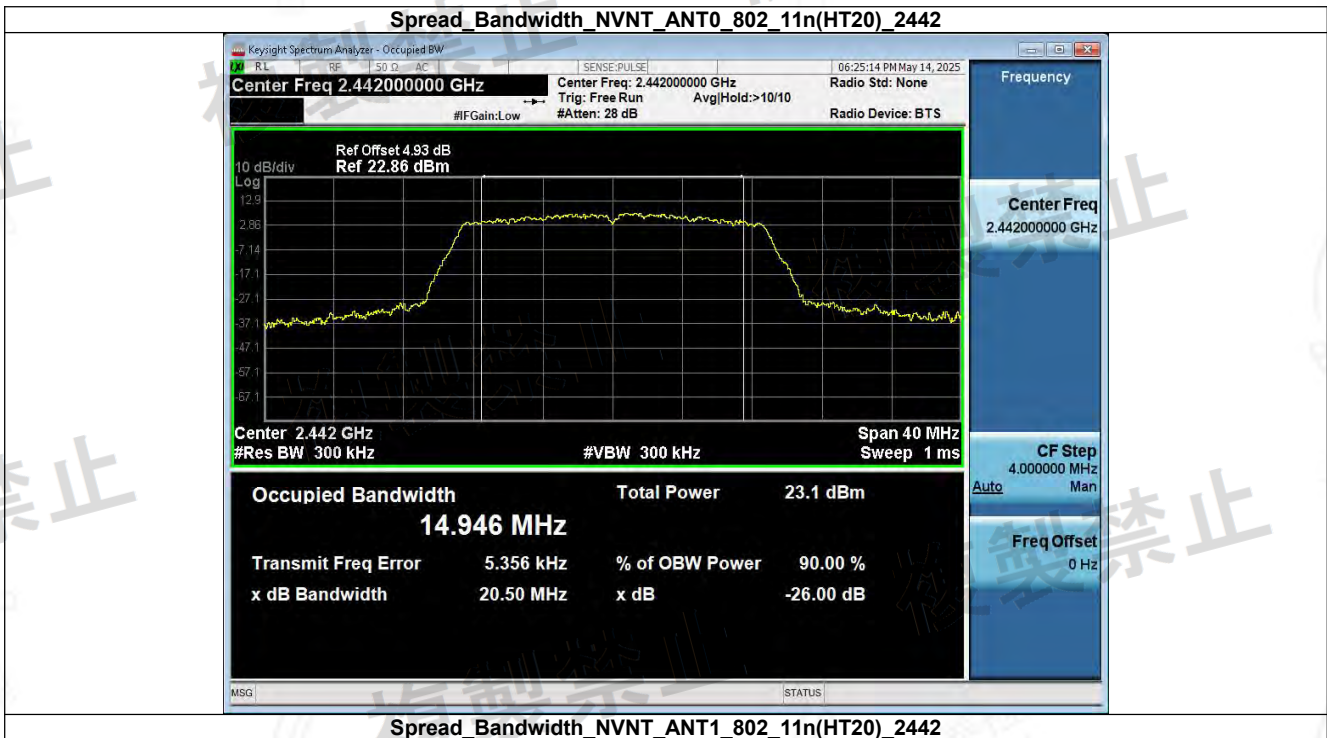


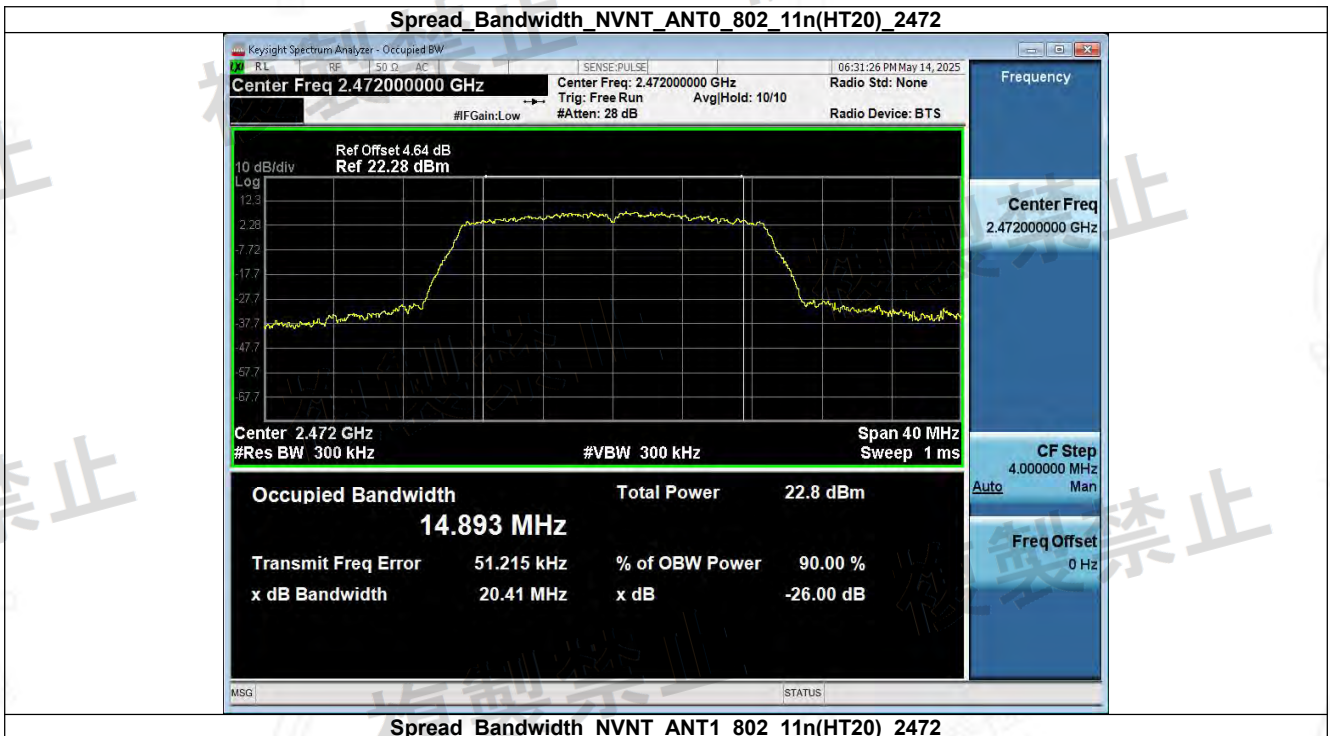
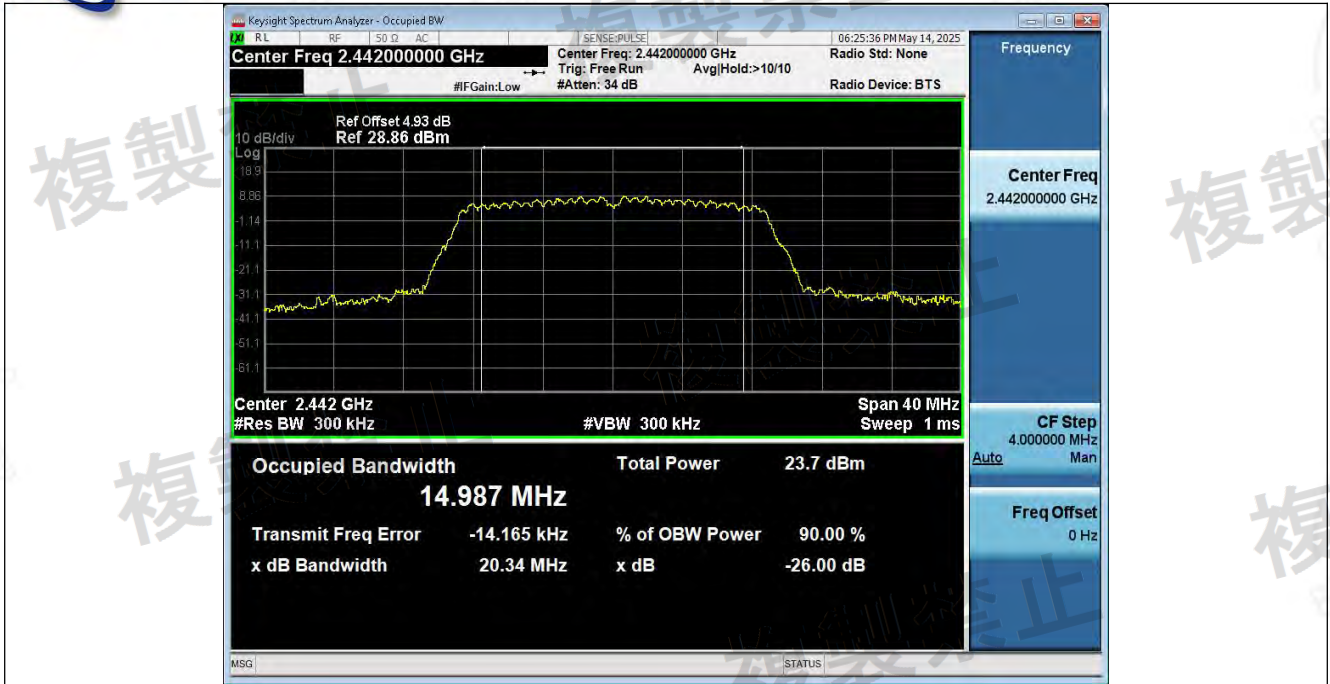


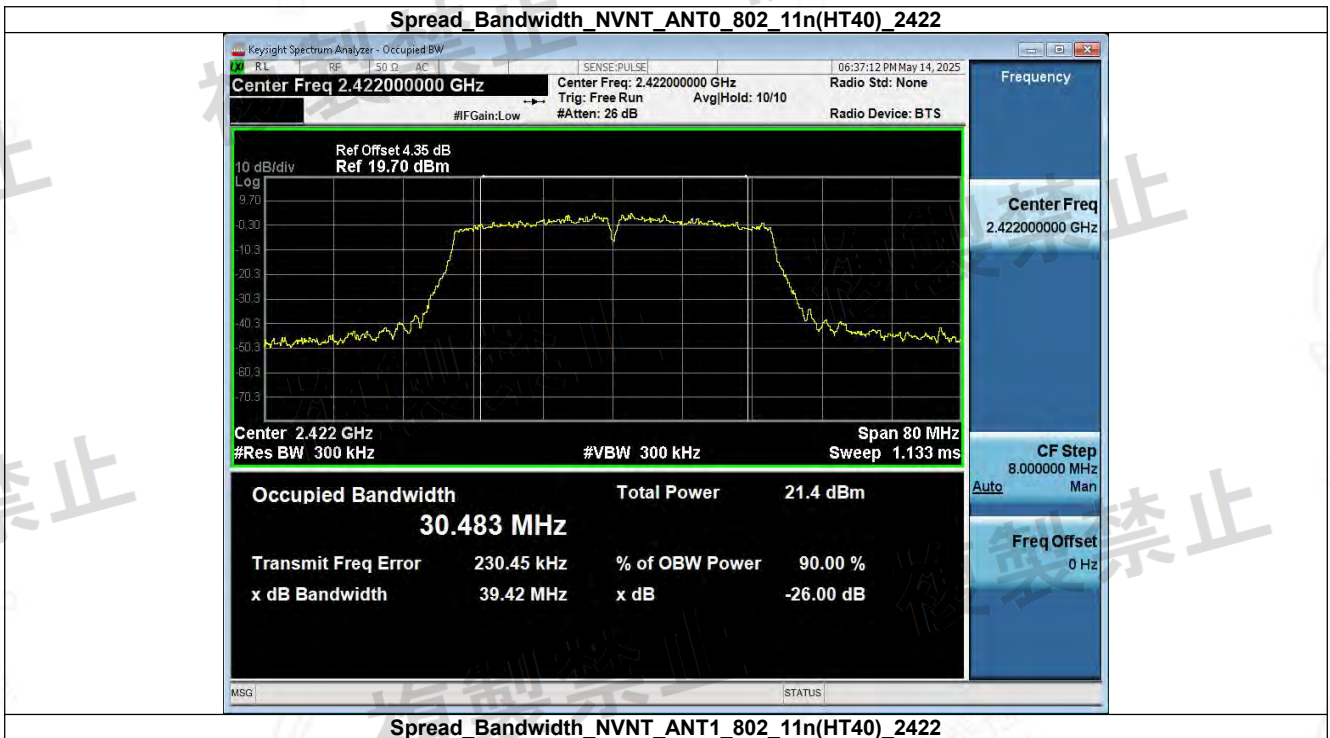
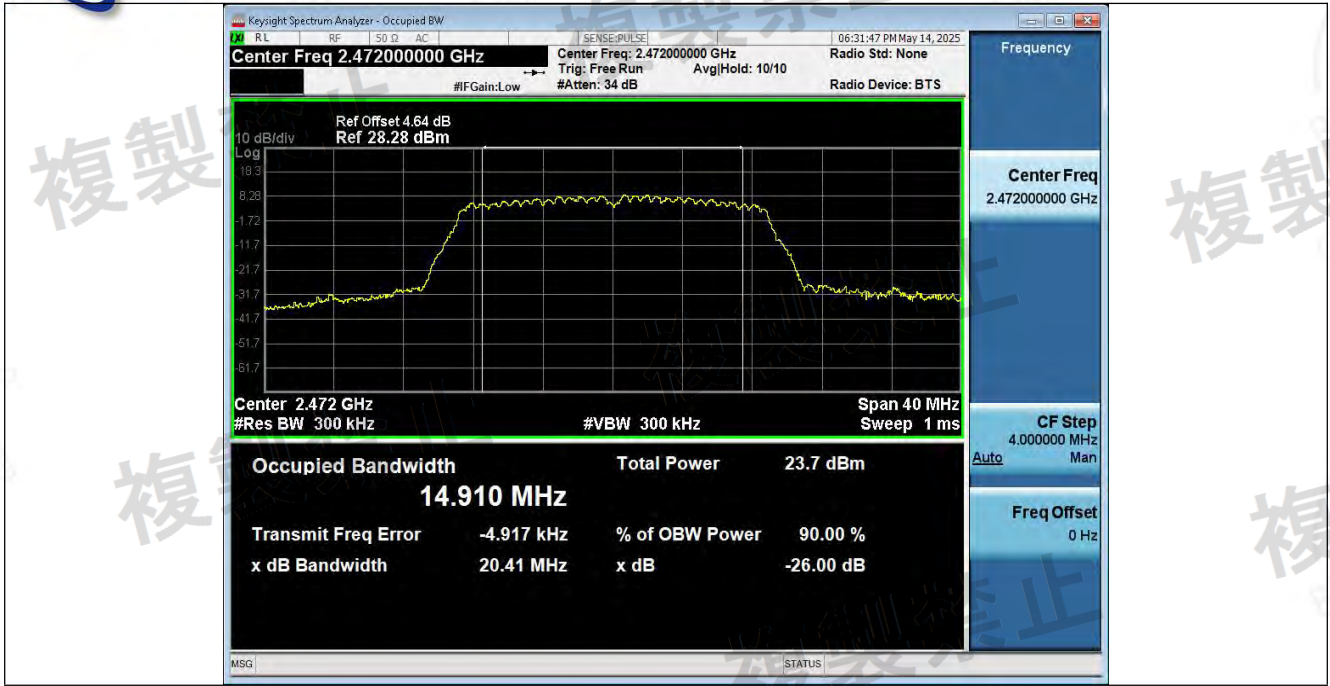


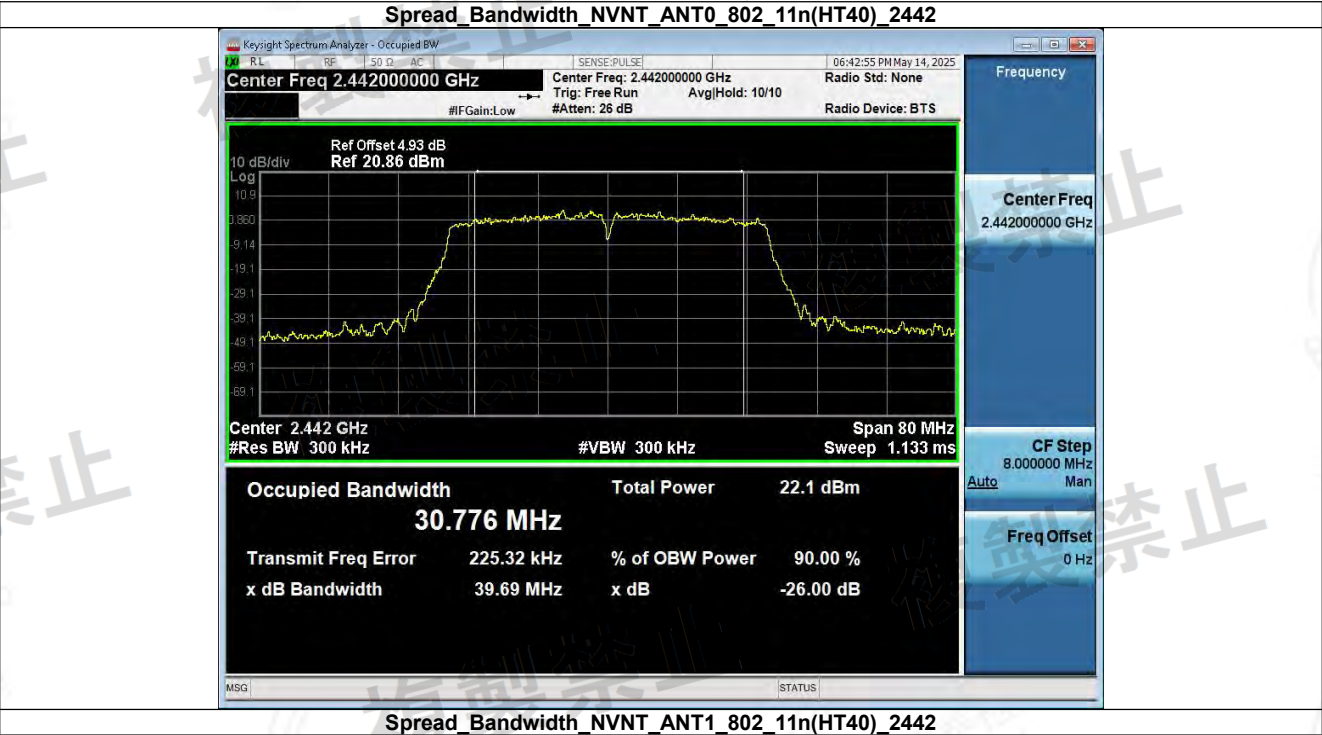
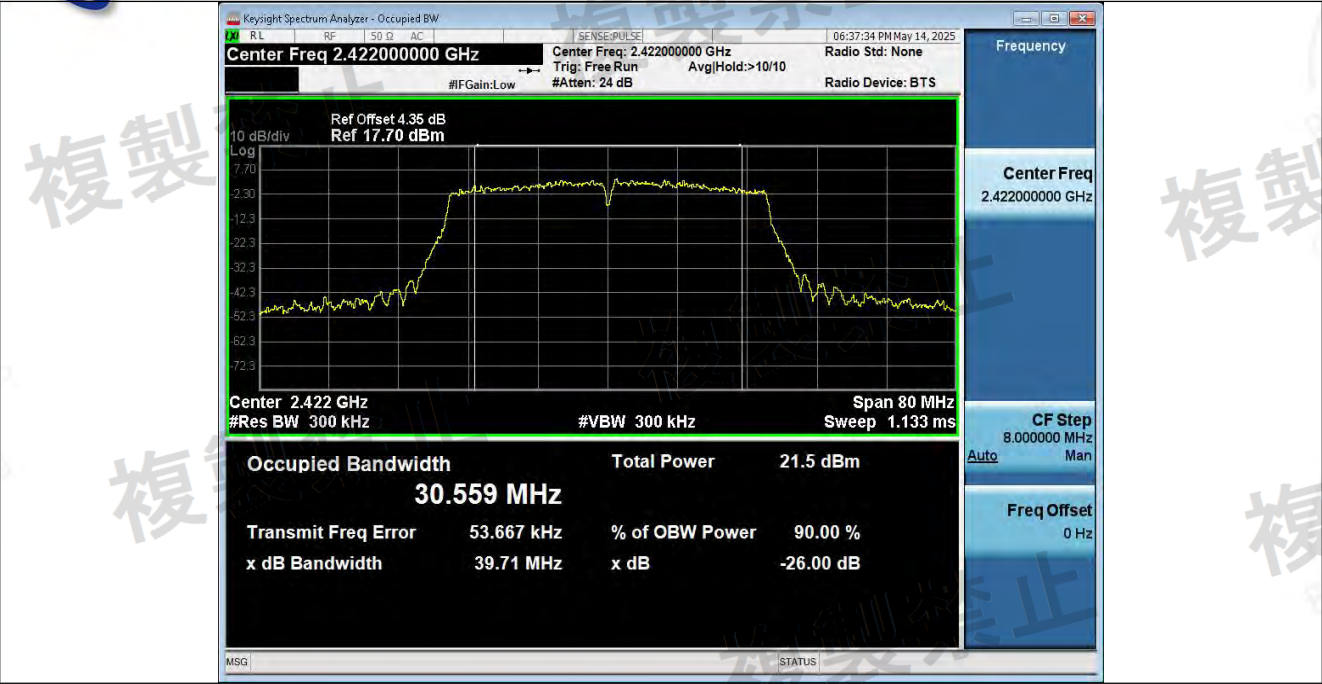


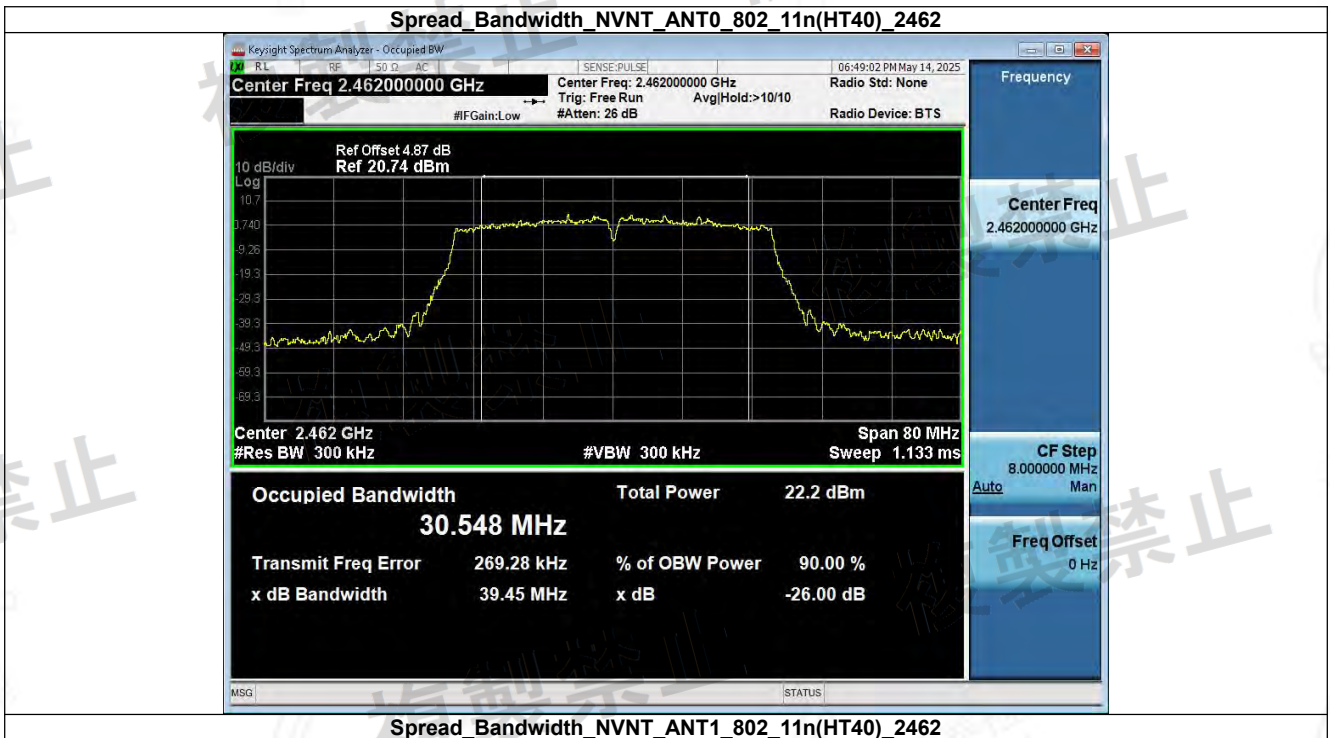
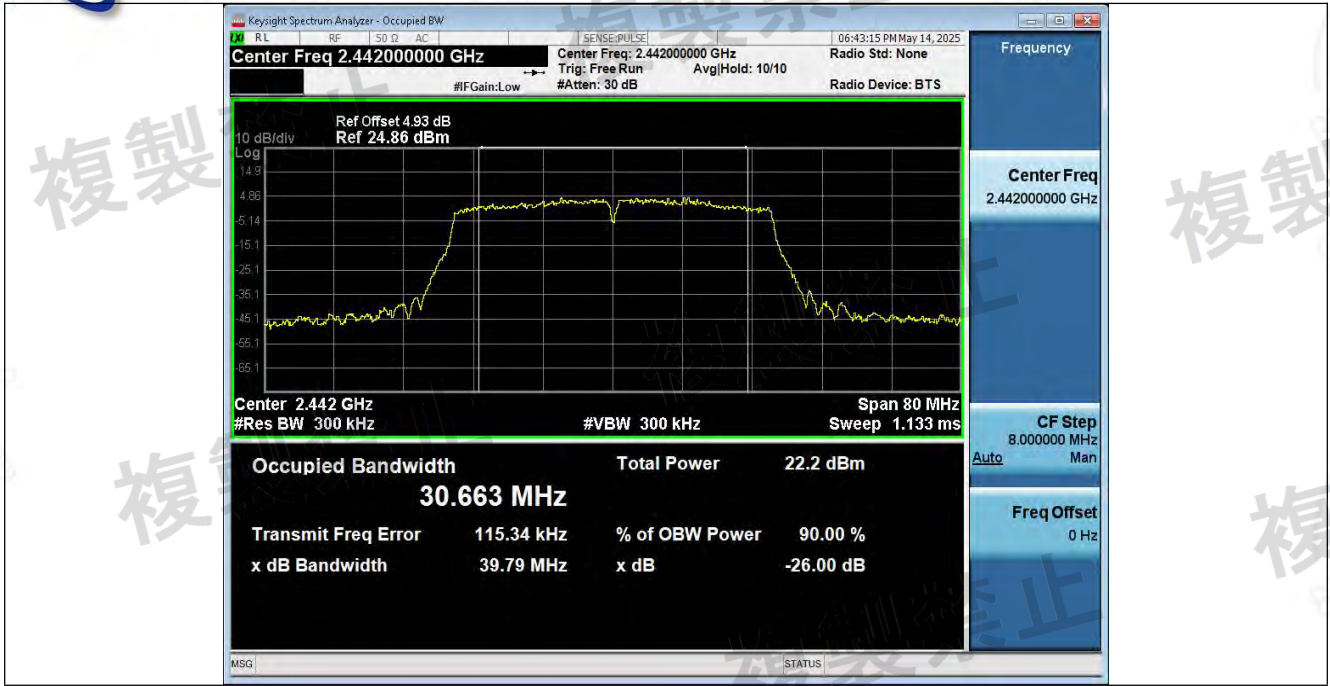


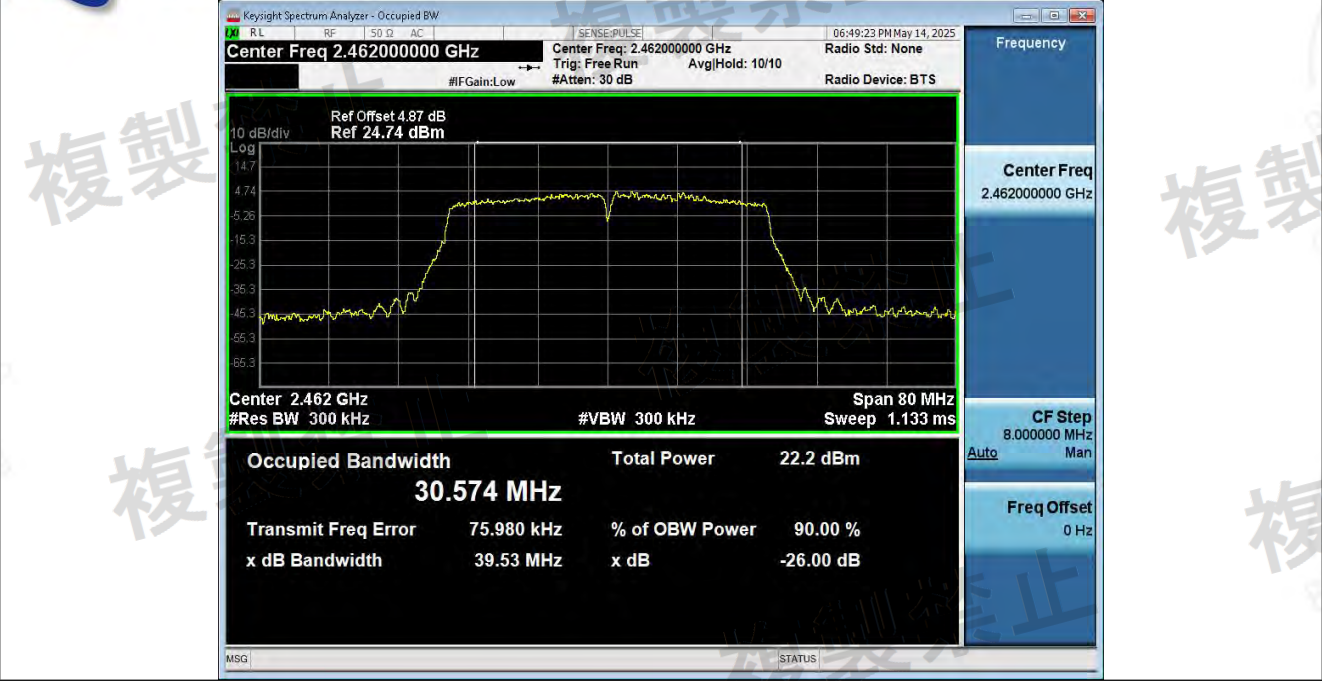










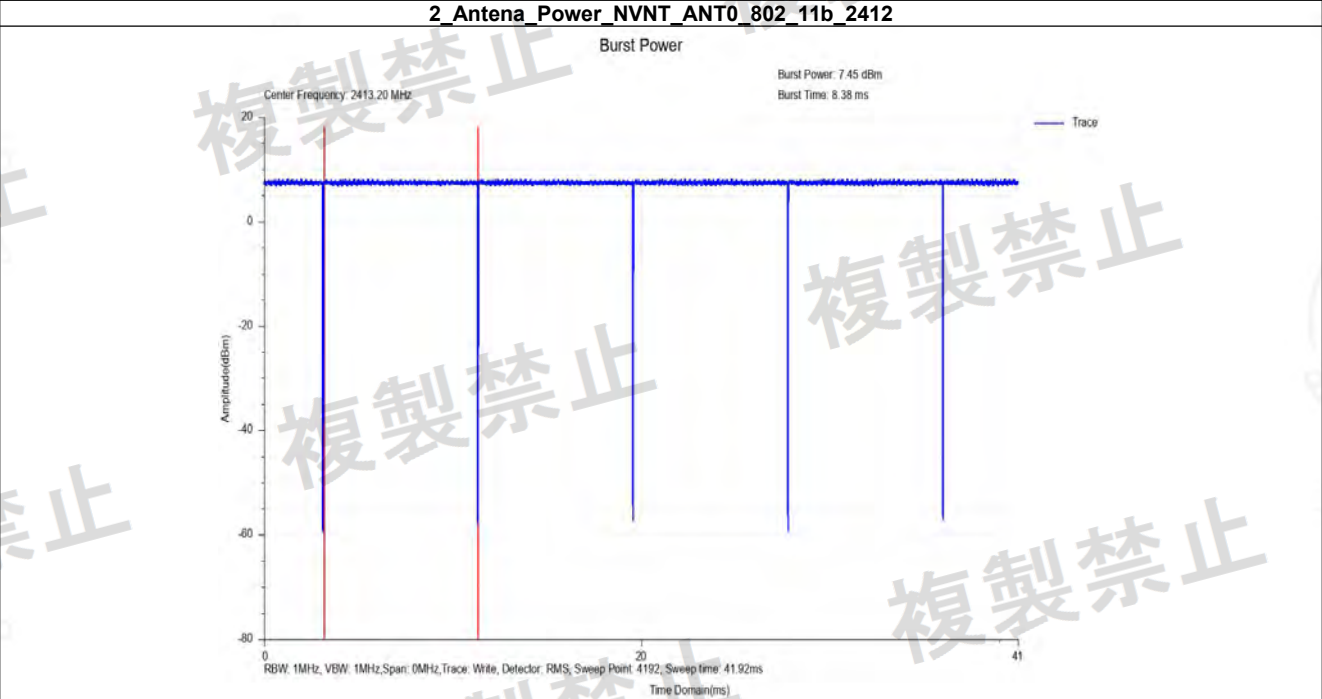


3. Antena Power

Condi tion	Antenn a	Mode	Frequen cy	Measured Power(dB m)	Antenna Power(mW/M Hz)	Rated Power(mW/M Hz)	Power Limit(mW/M Hz)	Power Tolerance(%)	Toleran ce Limit(%)	Resu lt
NVNT	ANT0	802.11b	2412.00	7.45	5.56	6.00	10.00	-7.33	+20	Pass
NVNT	ANT1	802.11b	2412.00	7.62	5.78	6.00	10.00	-3.67	+20	Pass
NVNT	ANT0	802.11b	2442.00	8.13	6.50	6.00	10.00	8.33	+20	Pass
NVNT	ANT1	802.11b	2442.00	8.13	6.50	6.00	10.00	8.33	+20	Pass
NVNT	ANT0	802.11b	2472.00	7.60	5.75	6.00	10.00	-4.17	+20	Pass
NVNT	ANT1	802.11b	2472.00	7.68	5.86	6.00	10.00	-2.33	+20	Pass
NVNT	ANT0	802.11g	2412.00	2.45	1.76	2.50	10.00	-29.60	+20	Pass
NVNT	ANT1	802.11g	2412.00	4.08	2.56	2.50	10.00	2.40	+20	Pass
NVNT	ANT0	802.11g	2442.00	3.08	2.03	2.50	10.00	-18.80	+20	Pass
NVNT	ANT1	802.11g	2442.00	3.71	2.35	2.50	10.00	-6.00	+20	Pass
NVNT	ANT0	802.11g	2472.00	4.53	2.84	2.50	10.00	13.60	+20	Pass
NVNT	ANT1	802.11g	2472.00	3.95	2.48	2.50	10.00	-0.80	+20	Pass
NVNT	ANT0	802.11n(HT 20)	2412.00	2.59	1.82	2.00	10.00	-9.00	+20	Pass
NVNT	ANT1	802.11n(HT 20)	2412.00	2.80	1.91	2.00	10.00	-4.50	+20	Pass
NVNT	MIMO_T X	802.11n(HT 20)	2412.00	5.71	3.72	4.00	10.00	-7.00	+20	Pass
NVNT	ANT0	802.11n(HT 20)	2442.00	2.55	1.80	2.00	10.00	-10.00	+20	Pass
NVNT	ANT1	802.11n(HT 20)	2442.00	3.10	2.04	2.00	10.00	2.00	+20	Pass
NVNT	MIMO_T X	802.11n(HT 20)	2442.00	5.84	3.84	4.00	10.00	-4.00	+20	Pass
NVNT	ANT0	802.11n(HT 20)	2472.00	2.53	1.79	2.00	10.00	-10.50	+20	Pass
NVNT	ANT1	802.11n(HT 20)	2472.00	3.05	2.02	2.00	10.00	1.00	+20	Pass
NVNT	MIMO_T X	802.11n(HT 20)	2472.00	5.81	3.81	4.00	10.00	-4.75	+20	Pass
NVNT	ANT0	802.11n(HT 40)	2422.00	-1.75	0.67	0.70	5.00	-4.29	+20	Pass
NVNT	ANT1	802.11n(HT 40)	2422.00	-1.73	0.67	0.70	5.00	-4.29	+20	Pass
NVNT	MIMO_T X	802.11n(HT 40)	2422.00	1.27	1.34	1.50	5.00	-10.67	+20	Pass
NVNT	ANT0	802.11n(HT 40)	2442.00	-1.18	0.76	0.70	5.00	8.57	+20	Pass
NVNT	ANT1	802.11n(HT 40)	2442.00	-0.98	0.80	0.70	5.00	14.29	+20	Pass
NVNT	MIMO_T X	802.11n(HT 40)	2442.00	1.93	1.56	1.50	5.00	4.00	+20	Pass
NVNT	ANT0	802.11n(HT 40)	2462.00	-0.93	0.81	0.70	5.00	15.71	+20	Pass
NVNT	ANT1	802.11n(HT 40)	2462.00	-1.29	0.74	0.70	5.00	5.71	+20	Pass
NVNT	MIMO_T X	802.11n(HT 40)	2462.00	1.90	1.55	1.50	5.00	3.33	+20	Pass

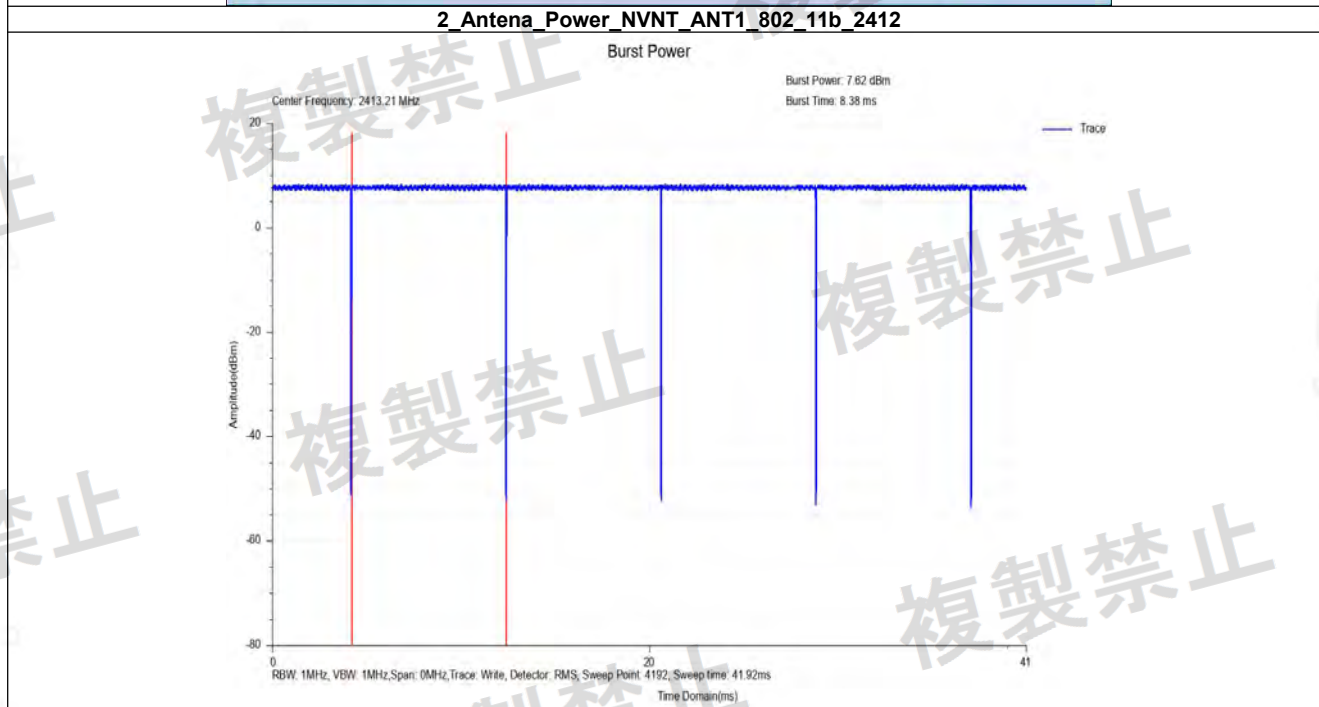
1. Antena Power_NVNT_ANT0_802_11b_2412

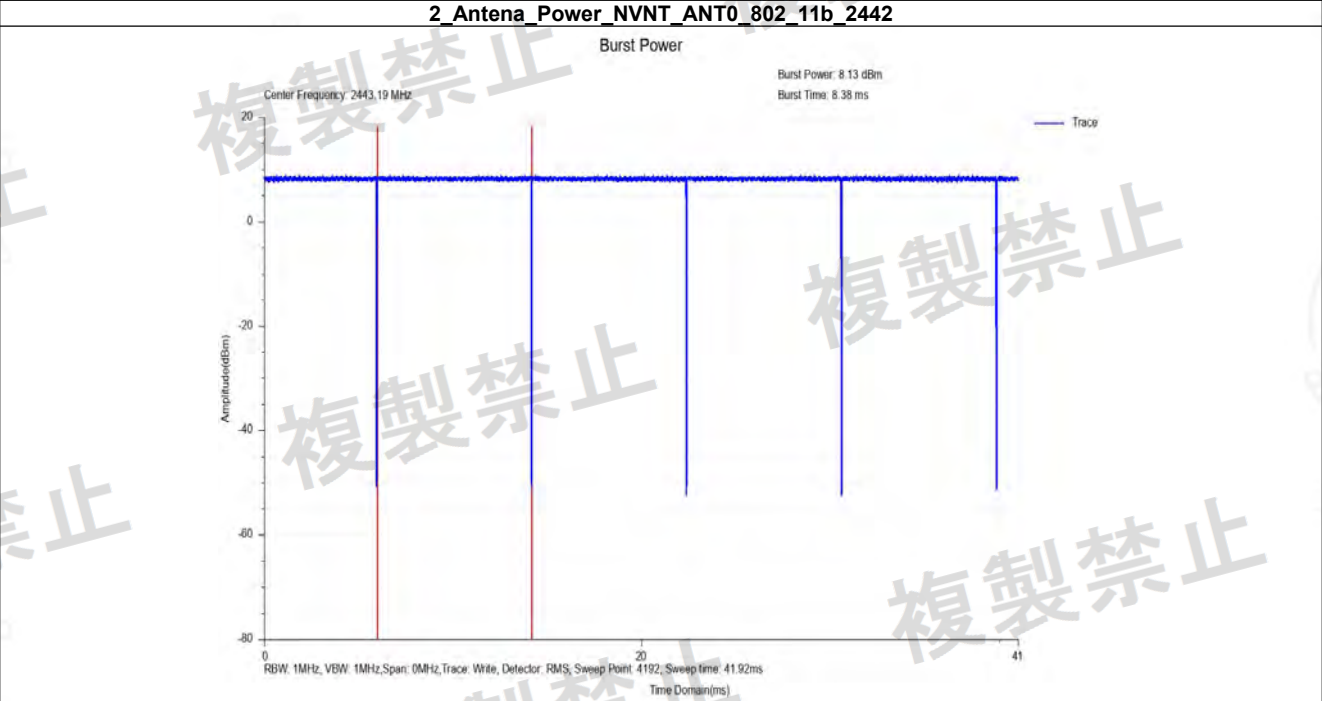




1 Antena Power NVNT ANT1_802_11b_2412

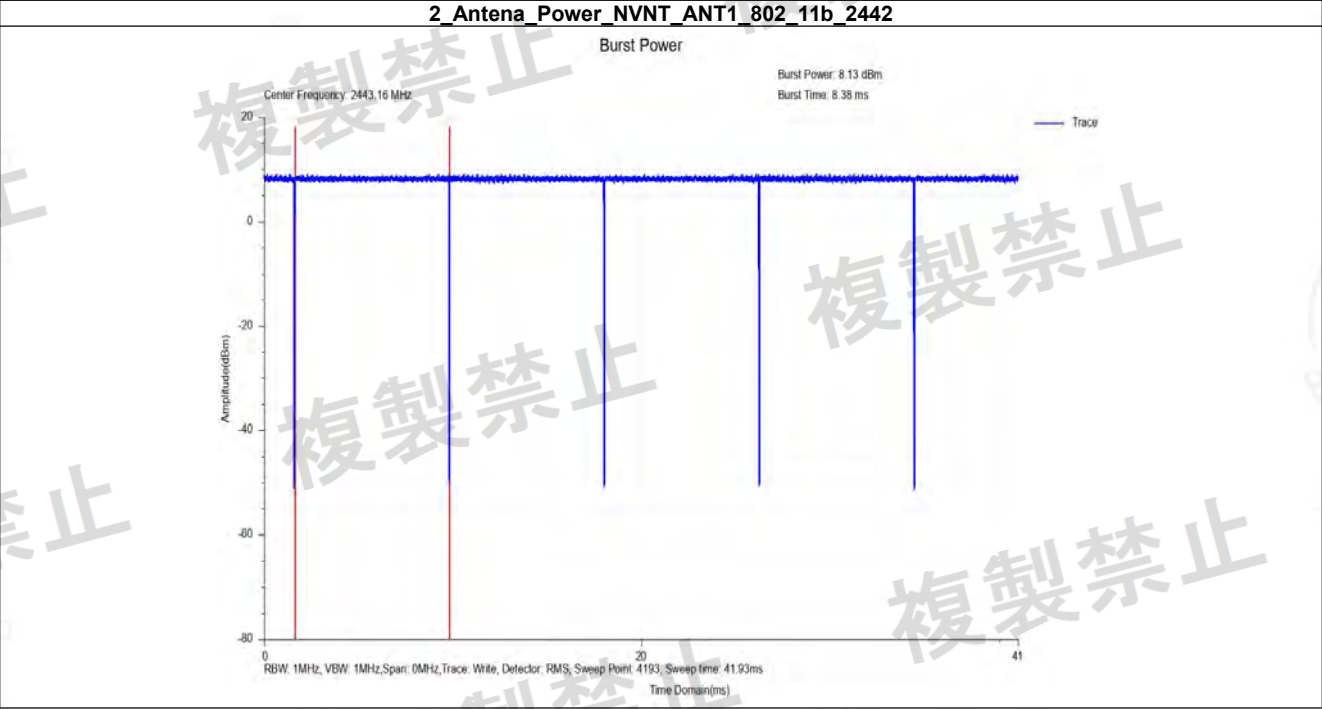


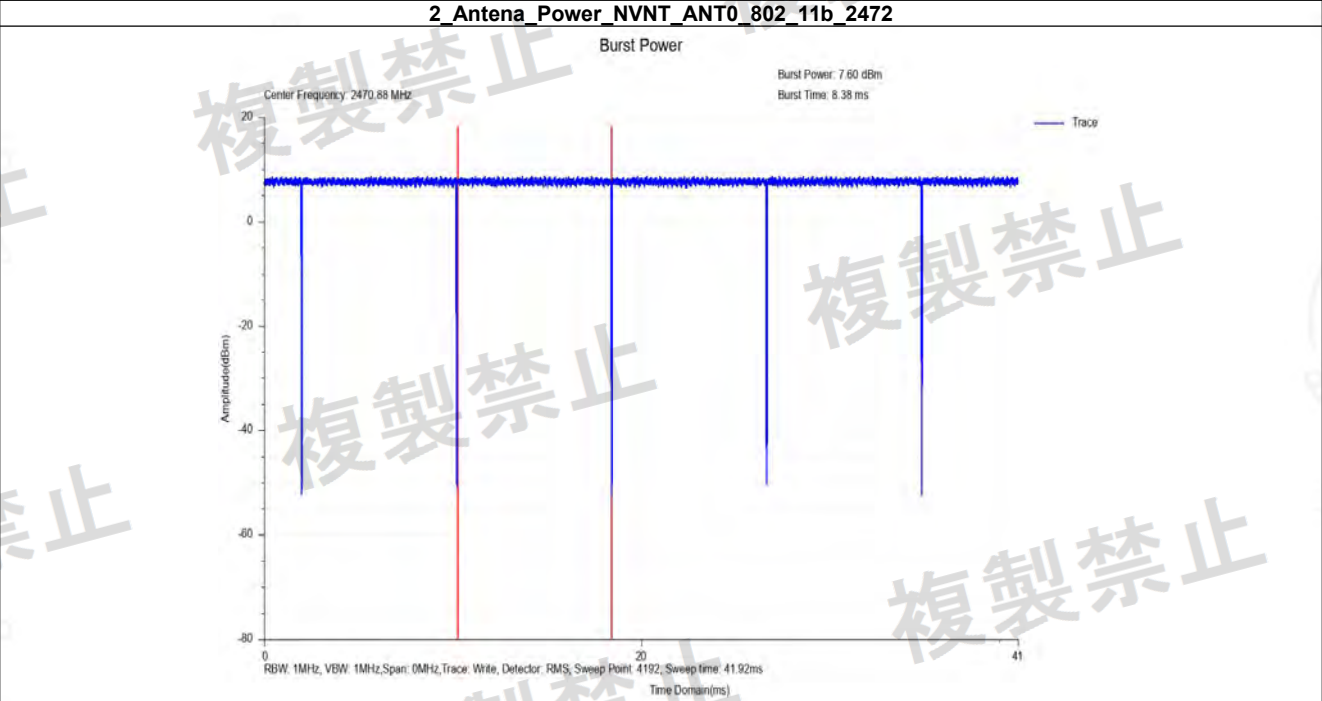




1 Antena Power NVNT ANT1_802_11b_2442





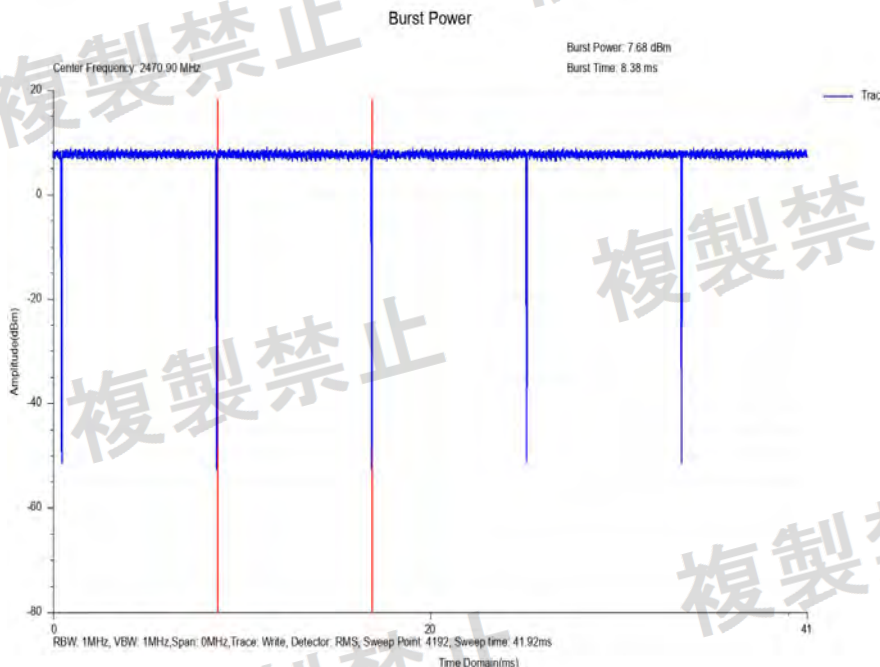


1 Antena Power NVNT ANT1_802_11b_2472



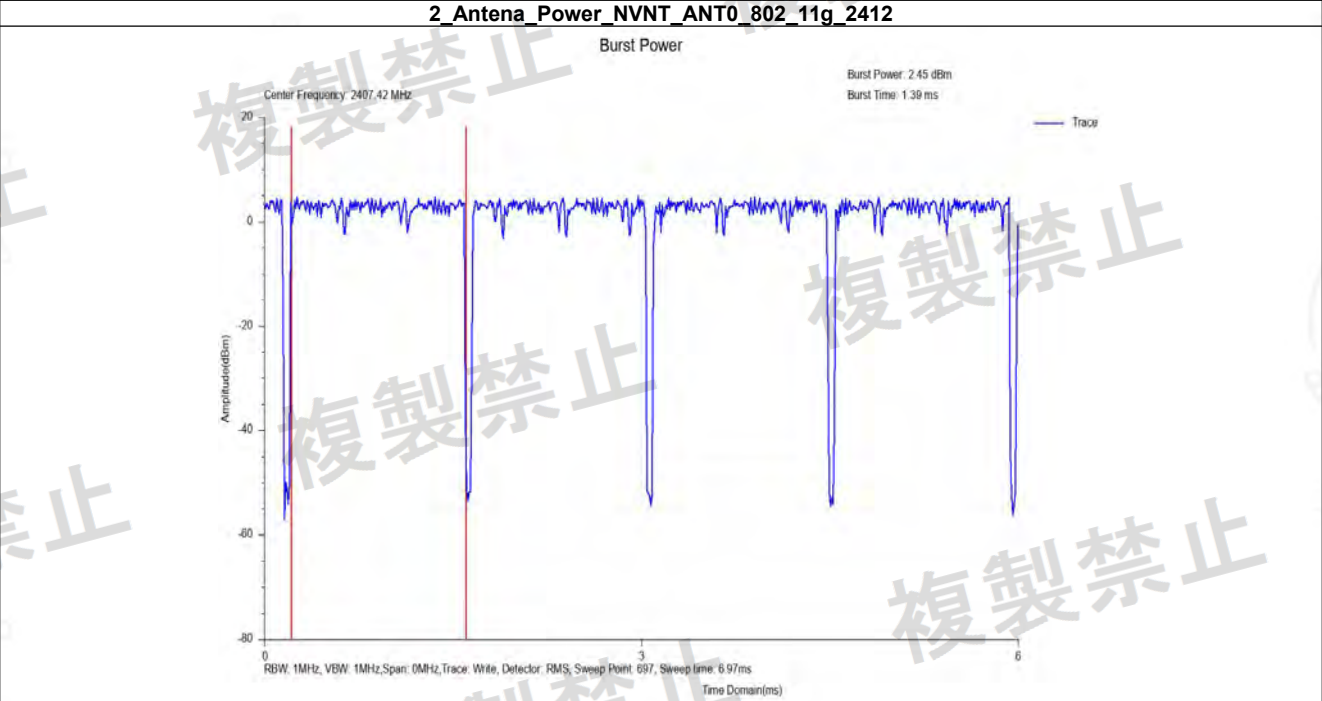


2_Antena_Power_NVNT_ANT1_802_11b_2472



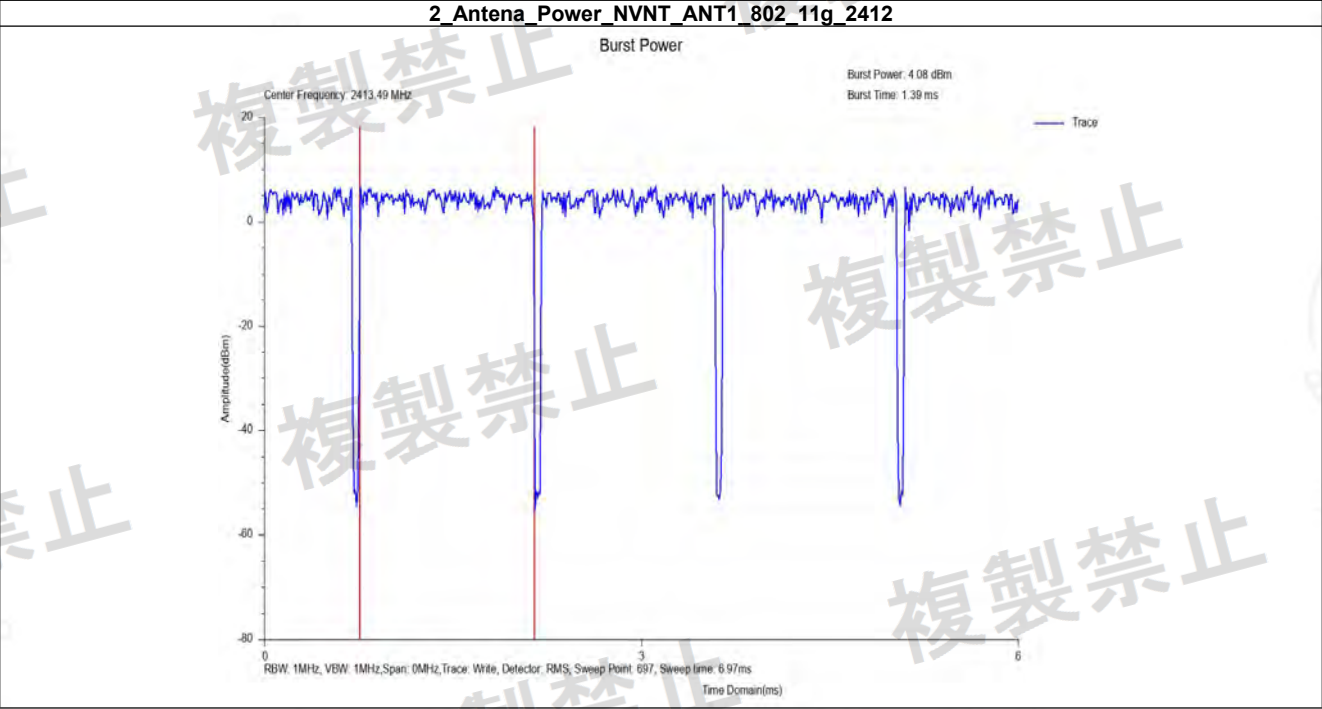
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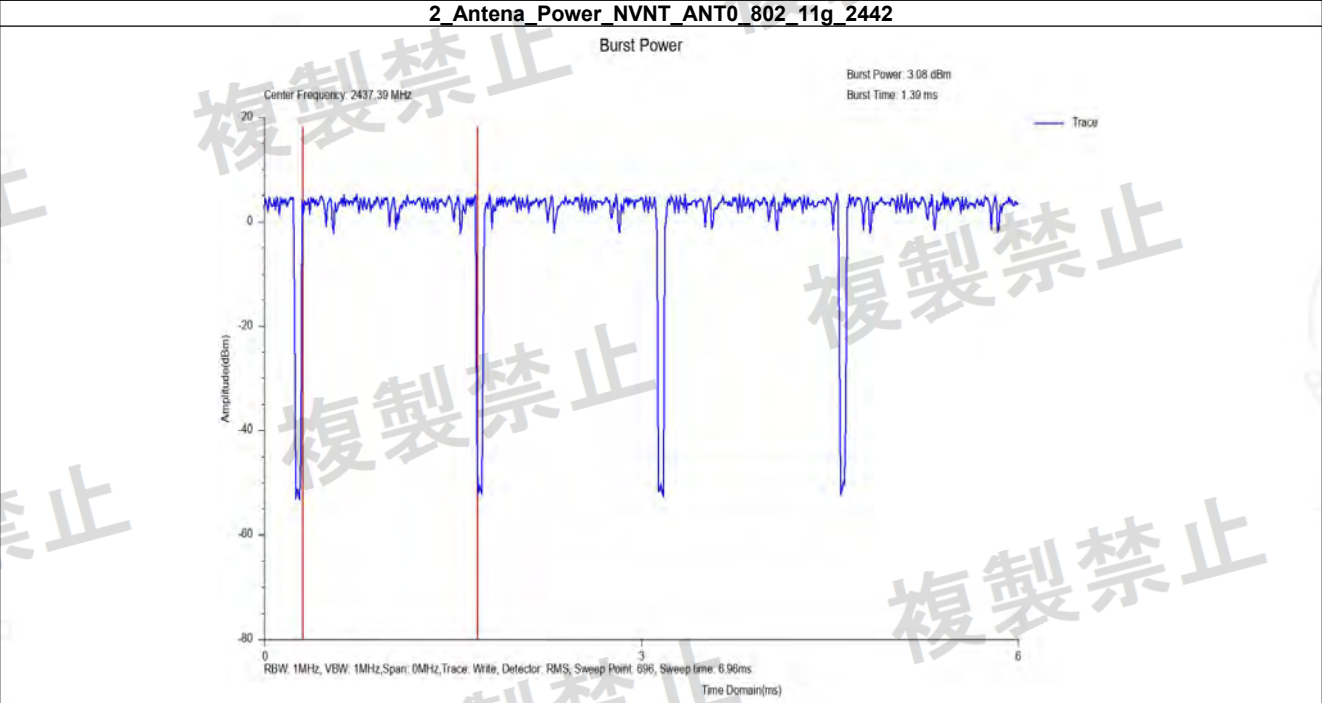




1 Antena Power NVNT ANT1_802_11g_2412





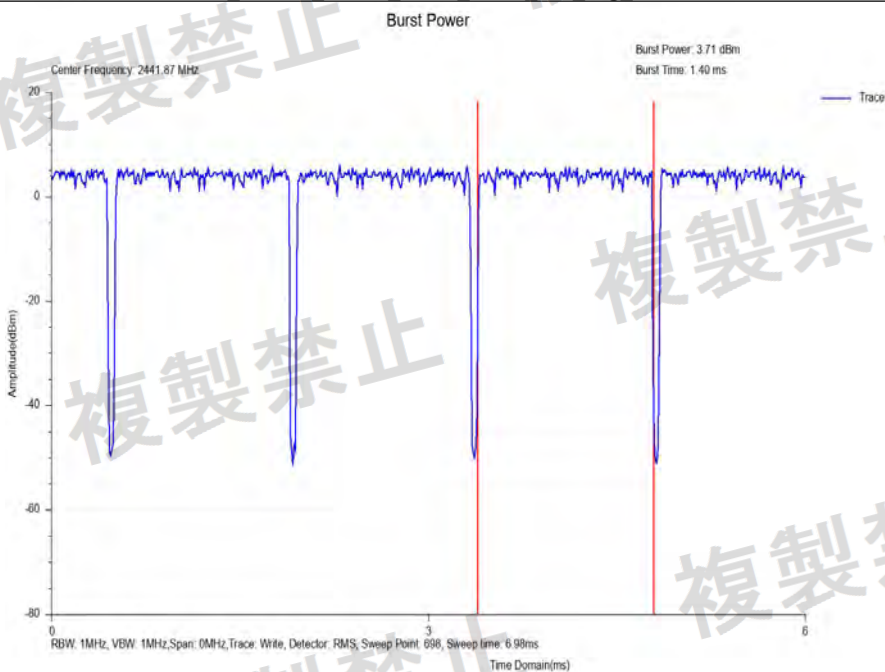


1 Antena Power NVNT ANT1_802_11g_2442



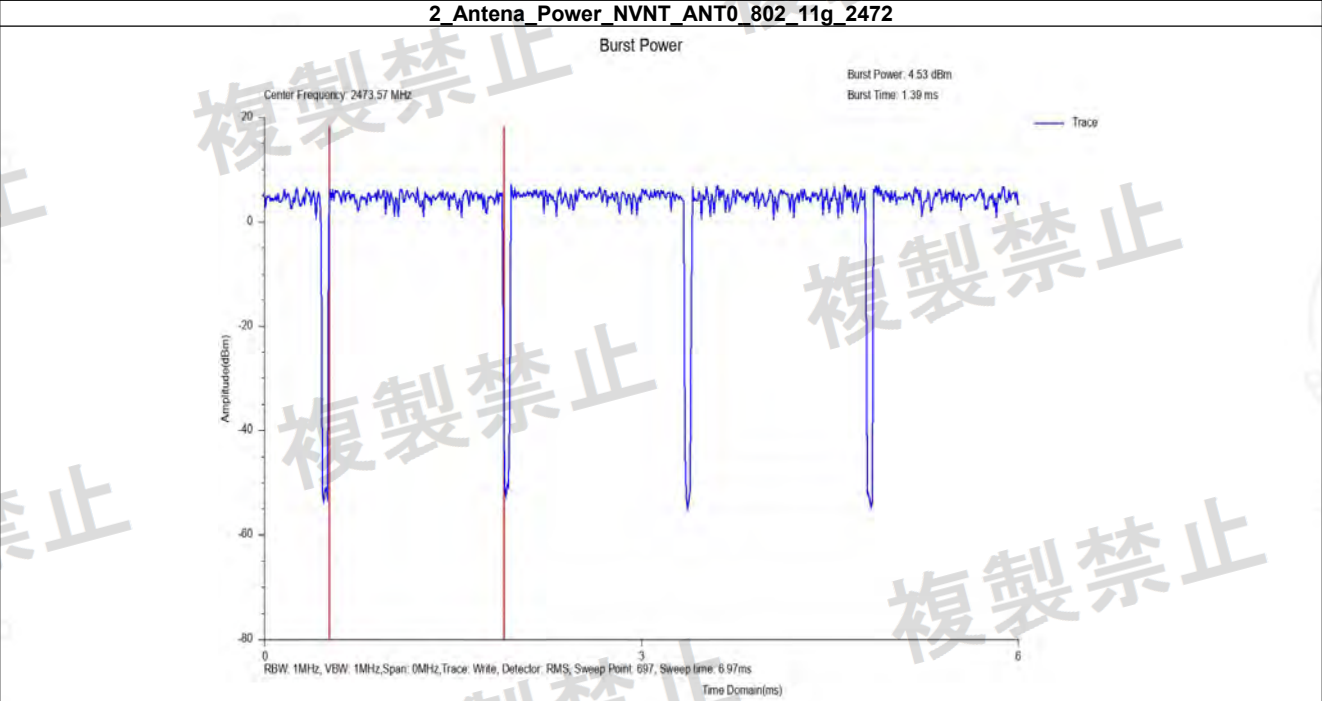


2_Antena_Power_NVNT_ANT1_802_11g_2442



1_Antena_Power_NVNT_ANT0_802_11g_2472



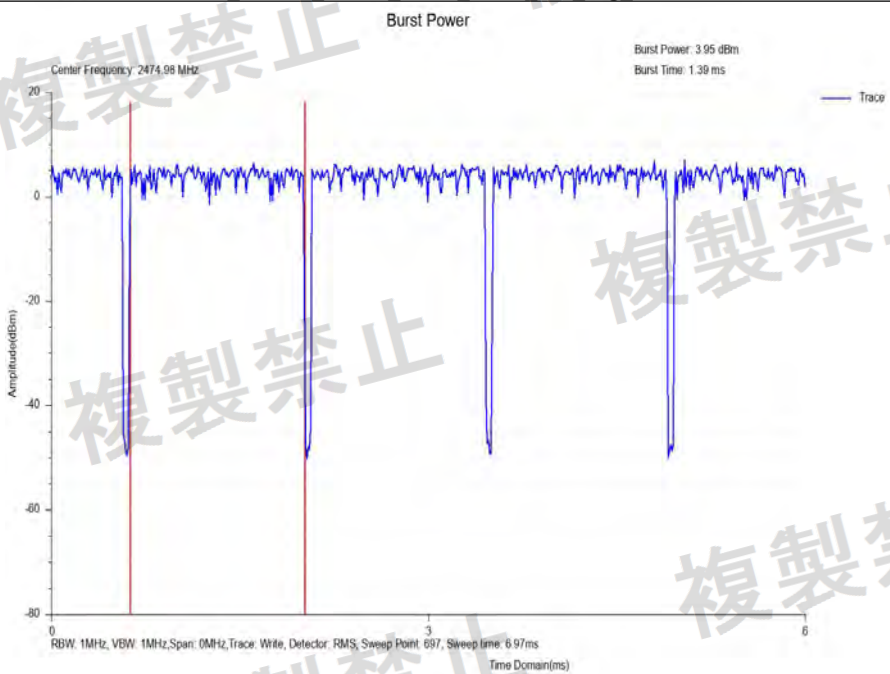


1 Antena Power NVNT ANT1_802_11g_2472





2_Antena_Power_NVNT_ANT1_802_11g_2472

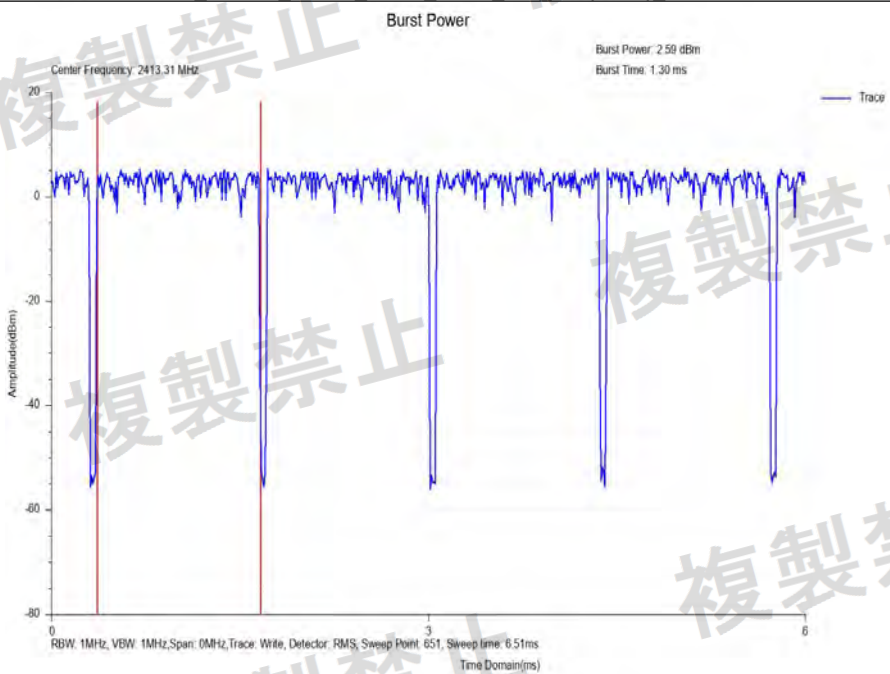


1_Antena_Power_NVNT_ANT0_802_11n(HT20)_2412





2_Antena_Power_NVNT_ANT0_802_11n(HT20)_2412

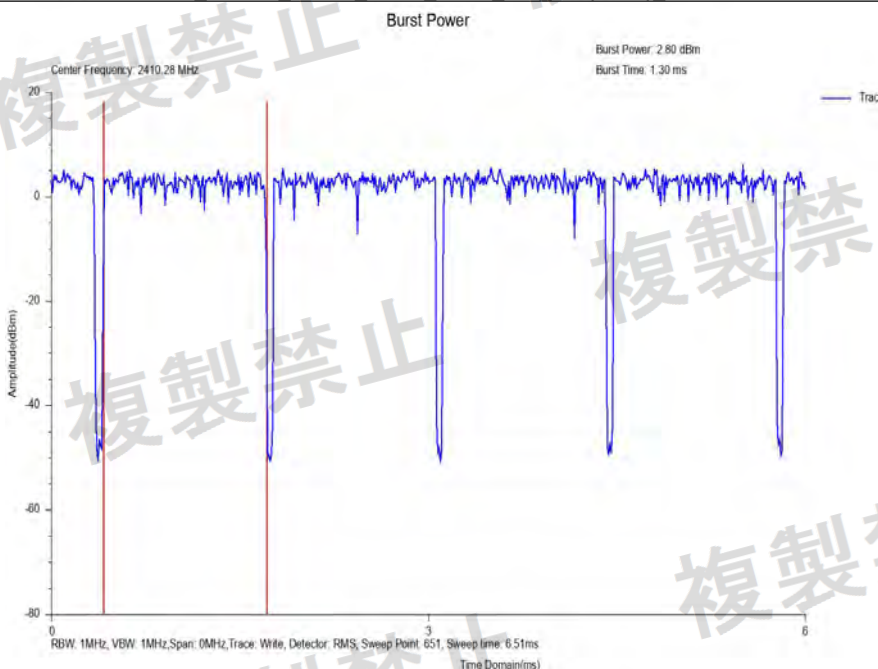


1_Antena_Power_NVNT_ANT1_802_11n(HT20)_2412





2_Antena_Power_NVNT_ANT1_802_11n(HT20)_2412

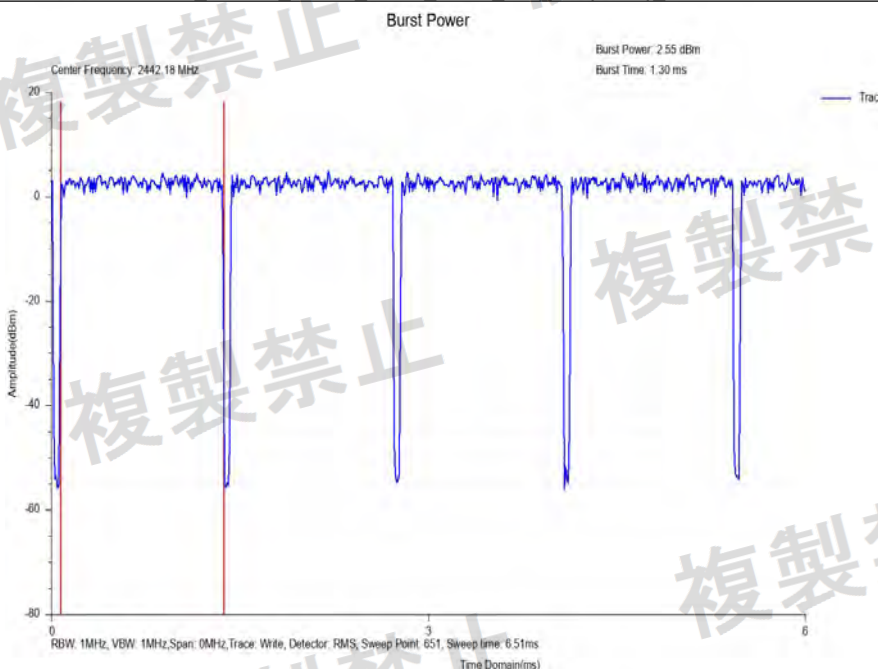


1_Antena_Power_NVNT_ANT0_802_11n(HT20)_2442





2_Antena_Power_NVNT_ANT0_802_11n(HT20)_2442

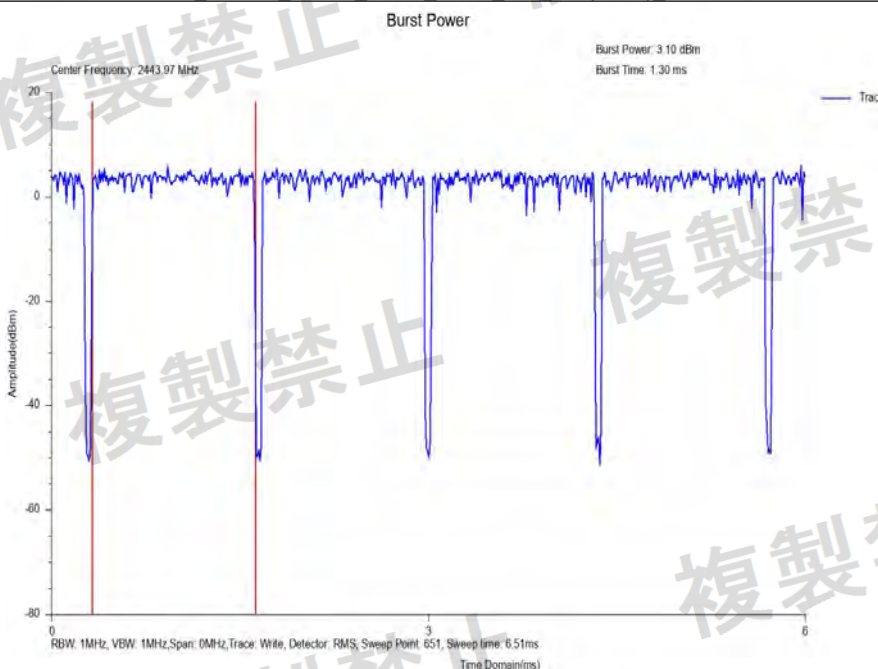


1_Antena_Power_NVNT_ANT1_802_11n(HT20)_2442





2_Antena_Power_NVNT_ANT1_802_11n(HT20)_2442

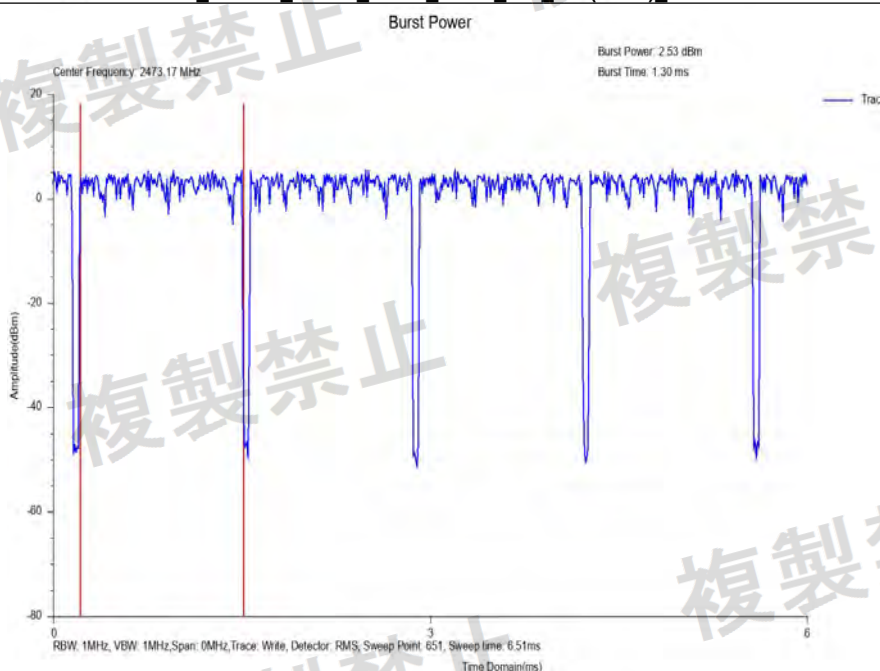


1_Antena_Power_NVNT_ANT0_802_11n(HT20)_2472





2_Antena_Power_NVNT_ANT0_802_11n(HT20)_2472

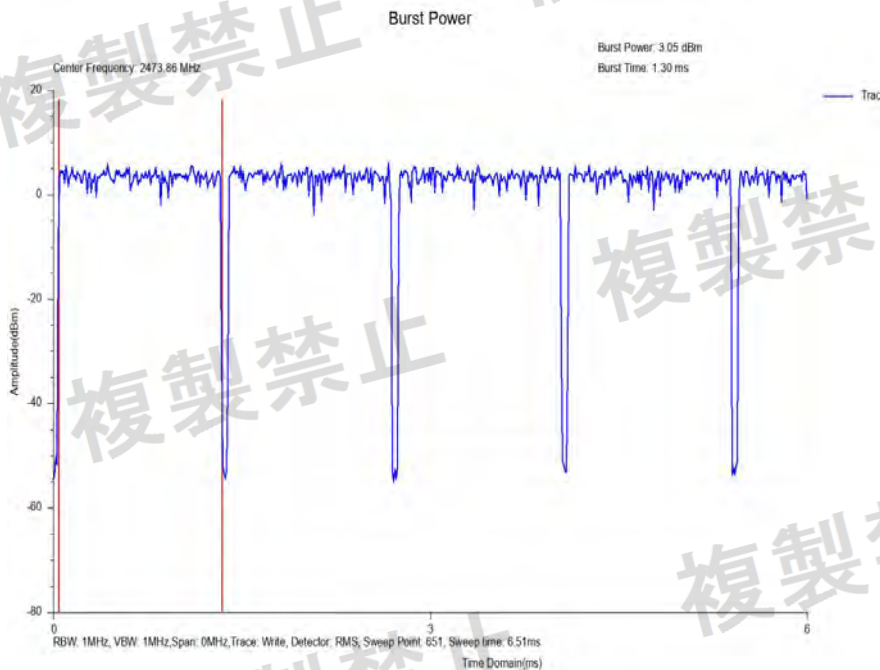


1_Antena_Power_NVNT_ANT1_802_11n(HT20)_2472



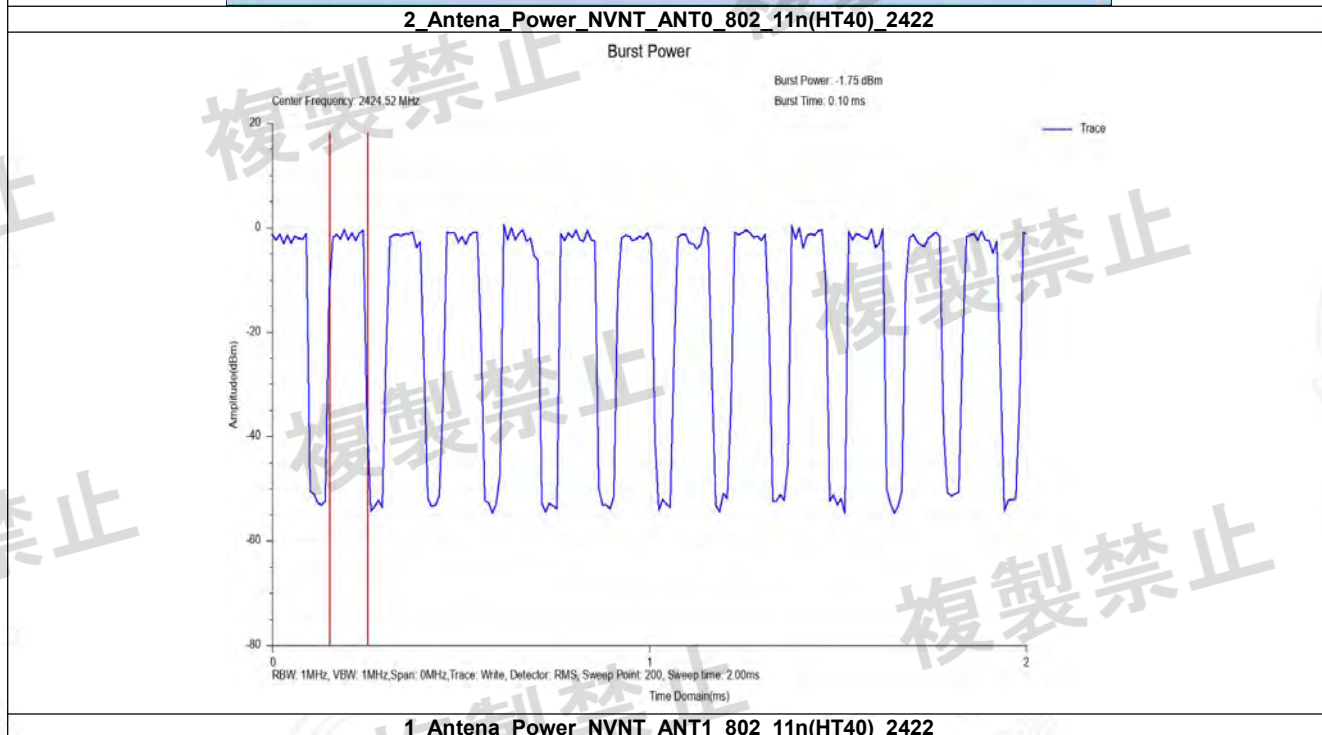


2_Antena_Power_NVNT_ANT1_802_11n(HT20)_2472



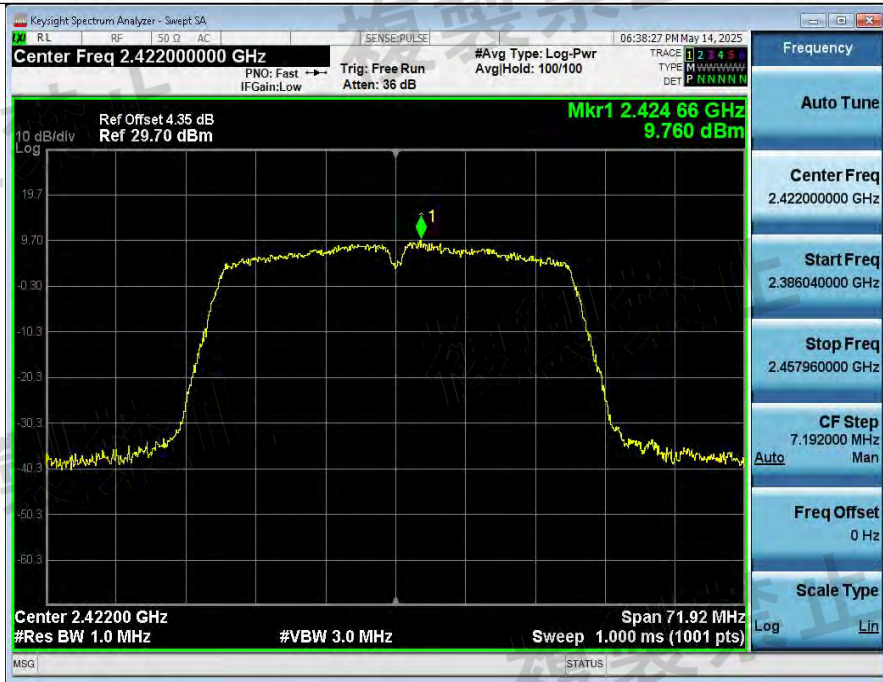
1_Antena_Power_NVNT_ANT0_802_11n(HT40)_2422



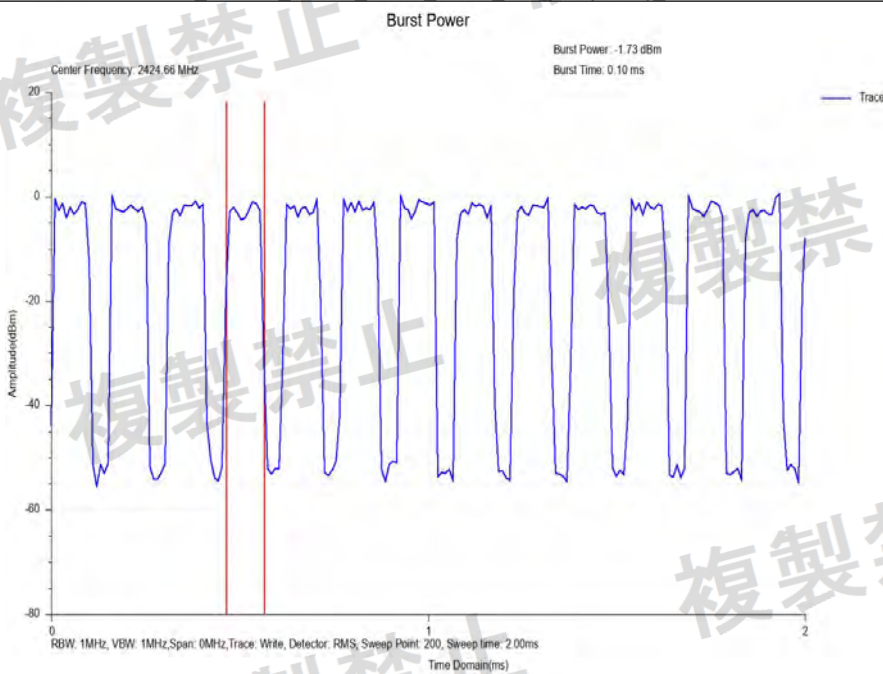


1_Antena_Power_NVNT_ANT1_802_11n(HT40)_2422





2_Antena_Power_NVNT_ANT1_802_11n(HT40)_2422

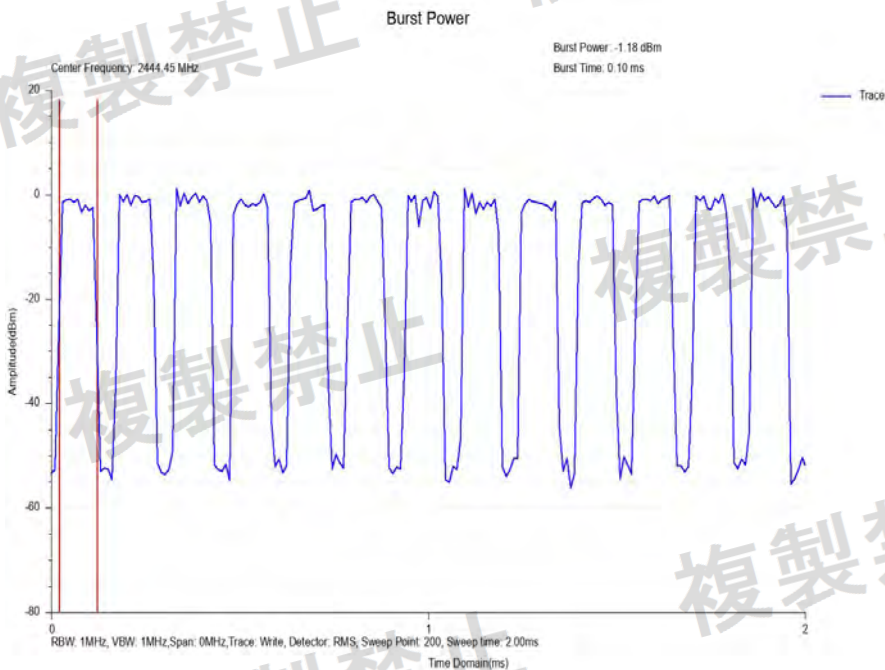


1_Antena_Power_NVNT_ANT0_802_11n(HT40)_2442





2_Antena_Power_NVNT_ANT0_802_11n(HT40)_2442

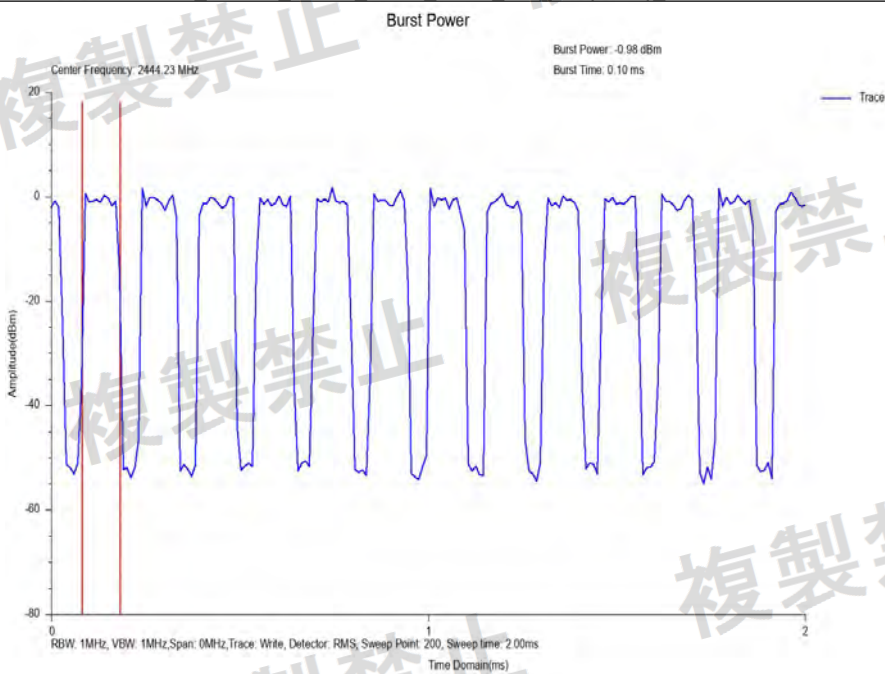


1_Antena_Power_NVNT_ANT1_802_11n(HT40)_2442





2_Antena_Power_NVNT_ANT1_802_11n(HT40)_2442

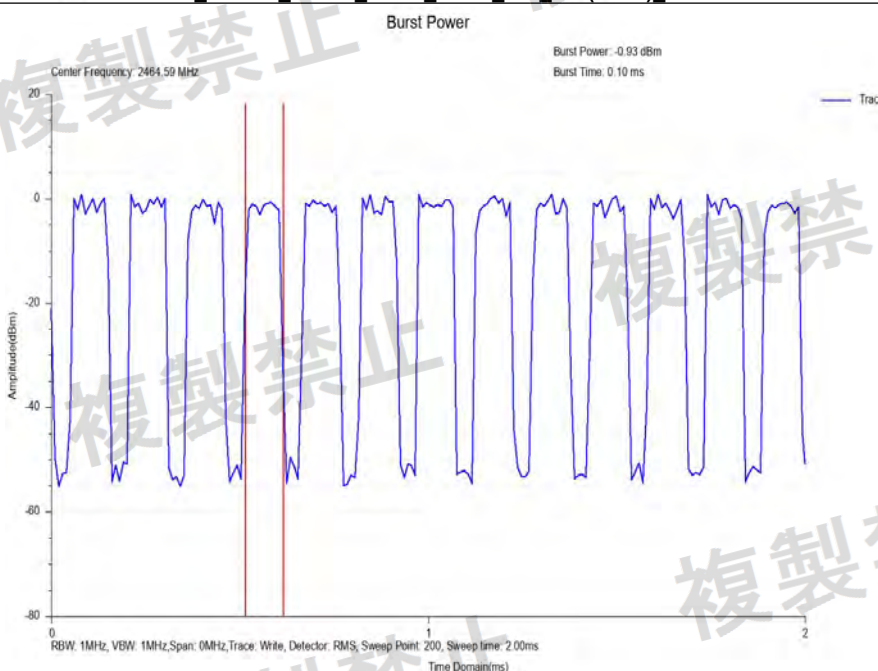


1_Antena_Power_NVNT_ANT0_802_11n(HT40)_2462





2_Antena_Power_NVNT_ANT0_802_11n(HT40)_2462

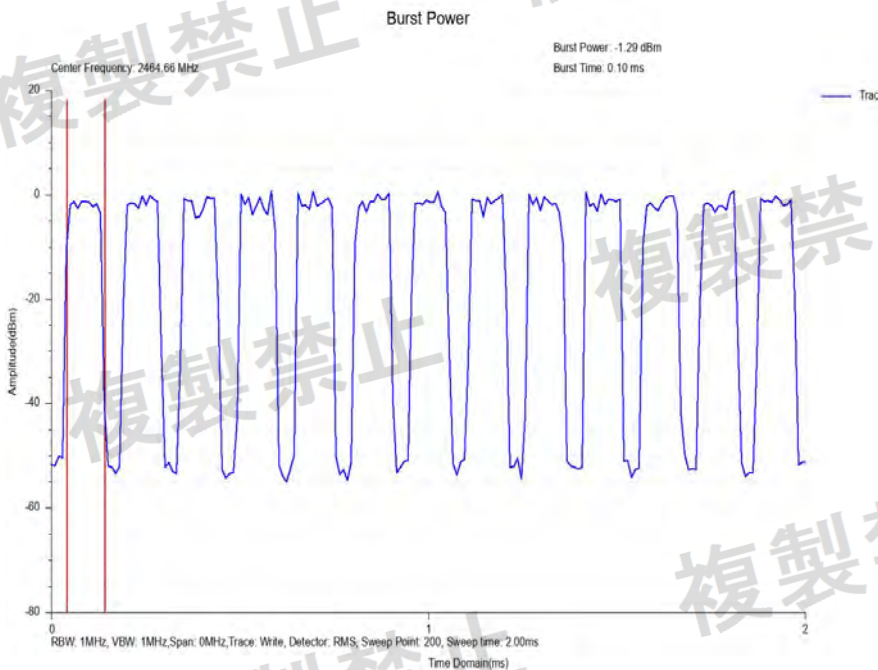


1_Antena_Power_NVNT_ANT1_802_11n(HT40)_2462





2_Antena_Power_NVNT_ANT1_802_11n(HT40)_2462



Condition	Antenna	Mode	Frequency	Measured Power(dBm/MHz)	Antenna Gain(dBi)	EIRP(dBm/MHz)	EIRP Limit(dBm/MHz)	Result
NVNT	ANT0	802.11b	2412.00	7.45	2.38	9.83	12.14	pass
NVNT	ANT1	802.11b	2412.00	7.62	3.68	11.3	12.14	pass
NVNT	ANT0	802.11b	2442.00	8.13	2.38	10.51	12.14	pass
NVNT	ANT1	802.11b	2442.00	8.13	3.68	11.81	12.14	pass
NVNT	ANT0	802.11b	2472.00	7.60	2.38	9.98	12.14	pass
NVNT	ANT1	802.11b	2472.00	7.68	3.68	11.36	12.14	pass
NVNT	ANT0	802.11g	2412.00	2.45	2.38	4.83	12.14	pass
NVNT	ANT1	802.11g	2412.00	4.08	3.68	7.76	12.14	pass
NVNT	ANT0	802.11g	2442.00	3.08	2.38	5.46	12.14	pass
NVNT	ANT1	802.11g	2442.00	3.71	3.68	7.39	12.14	pass
NVNT	ANT0	802.11g	2472.00	4.53	2.38	6.91	12.14	pass
NVNT	ANT1	802.11g	2472.00	3.95	3.68	7.63	12.14	pass

Condition	Antenna	Mode	Frequency	Measured Power(dBm/MHz)	Antenna Gain(dBi)	EIRP (dBm/MHz)	MIMO EIRP (dBm/MHz)	EIRP Limit (dBm/MHz)	Result
NVNT	ANT0	802.11n(HT20)	2412.00	2.59	2.38	4.97	8.80	12.14	pass
NVNT	ANT1	802.11n(HT20)	2412.00	2.80	3.68	6.48		12.14	pass
NVNT	ANT0	802.11n(HT20)	2442.00	2.55	2.38	4.93	8.96	12.14	pass
NVNT	ANT1	802.11n(HT20)	2442.00	3.10	3.68	6.78		12.14	pass

ShenZhen BANTEK Testing Co.,Ltd.

Add : A5&A6, Building B1&B2, No.45 Gangtou Road, Bogang Community, Shajing Street
Bao'an District, Shenzhen, Guangdong, China 518104

Tel : +(86)755-2334 4200 E-mail : Service@btek-lab.com Web : www.btek-lab.com



NVNT	ANT0	802.11n(HT20)	2472.00	2.53	2.38	4.91	8.92	12.14	pass
NVNT	ANT1	802.11n(HT20)	2472.00	3.05	3.68	6.73		12.14	pass
NVNT	ANT0	802.11n(HT40)	2422.00	-1.75	2.38	0.63	4.35	9.13	pass
NVNT	ANT1	802.11n(HT40)	2422.00	-1.73	3.68	1.95		9.13	pass
NVNT	ANT0	802.11n(HT40)	2442.00	-1.18	2.38	1.2	5.02	9.13	pass
NVNT	ANT1	802.11n(HT40)	2442.00	-0.98	3.68	2.7		9.13	pass
NVNT	ANT0	802.11n(HT40)	2462.00	-0.93	2.38	1.45	4.96	9.13	pass
NVNT	ANT1	802.11n(HT40)	2462.00	-1.29	3.68	2.39		9.13	pass



4. Spurious Emissions

Condition	Antenna	Mode	Frequency(MHz)	Frequency Area(MHz)	RBW(kHz)	Spur. Fre.(MHz)	Spur. Level(dBm/MHz)	Limit(dBm/MHz)	Spur. Level(μW/MHz)	Limit	Result
NVNT	ANT0	802.11b	2412.00	30.00~2387.00	1000	2247.94	-44.58	-26	0.0348	2.5μW/MHz	Pass
NVNT	ANT0	802.11b	2412.00	2387.00~2400.00	1000	2396.85	-31.47	-16	0.7129	25μW/MHz	Pass
NVNT	ANT0	802.11b	2412.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11b	2412.00	2483.50~2496.50	1000	2493.30	-45.72	-16	0.0268	25μW/MHz	Pass
NVNT	ANT0	802.11b	2412.00	2496.50~13000.00	1000	2580.53	-43.87	-26	0.0410	2.5μW/MHz	Pass
NVNT	ANT1	802.11b	2412.00	30.00~2387.00	1000	2384.64	-46.64	-26	0.0217	2.5μW/MHz	Pass
NVNT	ANT1	802.11b	2412.00	2387.00~2400.00	1000	2396.70	-33.46	-16	0.4508	25μW/MHz	Pass
NVNT	ANT1	802.11b	2412.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11b	2412.00	2483.50~2496.50	1000	2493.41	-46.08	-16	0.0247	25μW/MHz	Pass
NVNT	ANT1	802.11b	2412.00	2496.50~13000.00	1000	2538.51	-48.65	-26	0.0136	2.5μW/MHz	Pass
NVNT	ANT0	802.11b	2442.00	30.00~2387.00	1000	2278.58	-45.67	-26	0.0271	2.5μW/MHz	Pass
NVNT	ANT0	802.11b	2442.00	2387.00~2400.00	1000	2387.30	-45.00	-16	0.0316	25μW/MHz	Pass
NVNT	ANT0	802.11b	2442.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11b	2442.00	2483.50~2496.50	1000	2486.05	-44.74	-16	0.0336	25μW/MHz	Pass
NVNT	ANT0	802.11b	2442.00	2496.50~13000.00	1000	2601.53	-42.20	-26	0.0603	2.5μW/MHz	Pass
NVNT	ANT1	802.11b	2442.00	30.00~2387.00	1000	2377.57	-47.27	-26	0.0187	2.5μW/MHz	Pass
NVNT	ANT1	802.11b	2442.00	2387.00~2400.00	1000	2398.58	-47.08	-16	0.0196	25μW/MHz	Pass
NVNT	ANT1	802.11b	2442.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11b	2442.00	2483.50~2496.50	1000	2490.31	-46.29	-16	0.0235	25μW/MHz	Pass
NVNT	ANT1	802.11b	2442.00	2496.50~13000.00	1000	2612.04	-44.13	-26	0.0386	2.5μW/MHz	Pass
NVNT	ANT0	802.11b	2472.00	30.00~2387.00	1000	1925.03	-47.40	-26	0.0182	2.5μW/MHz	Pass
NVNT	ANT0	802.11b	2472.00	2387.00~2400.00	1000	2392.02	-46.85	-16	0.0207	25μW/MHz	Pass
NVNT	ANT0	802.11b	2472.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11b	2472.00	2483.50~2496.50	1000	2486.89	-29.79	-16	1.0495	25μW/MHz	Pass
NVNT	ANT0	802.11b	2472.00	2496.50~13000.00	1000	2496.50	-39.97	-26	0.1007	2.5μW/MHz	Pass
NVNT	ANT1	802.11b	2472.00	30.00~2387.00	1000	2304.51	-48.40	-26	0.0145	2.5μW/MHz	Pass
NVNT	ANT1	802.11b	2472.00	2387.00~2400.00	1000	2389.59	-47.83	-16	0.0165	25μW/MHz	Pass
NVNT	ANT1	802.11b	2472.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11b	2472.00	2483.50~2496.50	1000	2487.05	-32.71	-16	0.5358	25μW/MHz	Pass
NVNT	ANT1	802.11b	2472.00	2496.50~13000.00	1000	2496.50	-42.56	-26	0.0555	2.5μW/MHz	Pass
NVNT	ANT0	802.11g	2412.00	30.00~2387.00	1000	2384.64	-39.12	-26	0.1225	2.5μW/MHz	Pass
NVNT	ANT0	802.11g	2412.00	2387.00~2400.00	1000	2399.74	-26.14	-16	2.4322	25μW/MHz	Pass
NVNT	ANT0	802.11g	2412.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11g	2412.00	2483.50~2496.50	1000	2485.20	-43.85	-16	0.0412	25μW/MHz	Pass
NVNT	ANT0	802.11g	2412.00	2496.50~13000.00	1000	7244.08	-45.95	-26	0.0254	2.5μW/MHz	Pass
NVNT	ANT1	802.11g	2412.00	30.00~2387.00	1000	2387.00	-39.30	-26	0.1175	2.5μW/MHz	Pass

Shenzhen BANTEK Testing Co., Ltd.

Add : A5&A6, Building B1&B2, No.45 Gangtuo Road, Bogang Community, Shajing Street

Bao'an District, Shenzhen, Guangdong, China 518104

Tel : +(86)755-2334 4200

E-mail : Service@btek-lab.com

Web : www.btek-lab.com



NVNT	ANT1	802.11g	2412.00	2387.00~2400.00	1000	2399.86	-27.20	-16	1.9055	25μW/MHz	Pass
NVNT	ANT1	802.11g	2412.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11g	2412.00	2483.50~2496.50	1000	2485.09	-43.19	-16	0.0480	25μW/MHz	Pass
NVNT	ANT1	802.11g	2412.00	2496.50~13000.00	1000	2496.50	-44.92	-26	0.0322	2.5μW/MHz	Pass
NVNT	ANT0	802.11g	2442.00	30.00~2387.00	1000	2280.93	-44.46	-26	0.0358	2.5μW/MHz	Pass
NVNT	ANT0	802.11g	2442.00	2387.00~2400.00	1000	2399.38	-40.28	-16	0.0938	25μW/MHz	Pass
NVNT	ANT0	802.11g	2442.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11g	2442.00	2483.50~2496.50	1000	2485.29	-38.94	-16	0.1276	25μW/MHz	Pass
NVNT	ANT0	802.11g	2442.00	2496.50~13000.00	1000	2496.50	-43.41	-26	0.0456	2.5μW/MHz	Pass
NVNT	ANT1	802.11g	2442.00	30.00~2387.00	1000	2387.00	-43.44	-26	0.0453	2.5μW/MHz	Pass
NVNT	ANT1	802.11g	2442.00	2387.00~2400.00	1000	2398.01	-37.83	-16	0.1648	25μW/MHz	Pass
NVNT	ANT1	802.11g	2442.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11g	2442.00	2483.50~2496.50	1000	2483.58	-37.92	-16	0.1614	25μW/MHz	Pass
NVNT	ANT1	802.11g	2442.00	2496.50~13000.00	1000	2496.50	-41.01	-26	0.0793	2.5μW/MHz	Pass
NVNT	ANT0	802.11g	2472.00	30.00~2387.00	1000	2387.00	-45.96	-26	0.0254	2.5μW/MHz	Pass
NVNT	ANT0	802.11g	2472.00	2387.00~2400.00	1000	2395.19	-44.83	-16	0.0329	25μW/MHz	Pass
NVNT	ANT0	802.11g	2472.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11g	2472.00	2483.50~2496.50	1000	2484.01	-18.11	-16	15.4525	25μW/MHz	Pass
NVNT	ANT0	802.11g	2472.00	2496.50~13000.00	1000	2496.50	-26.57	-26	2.2029	2.5μW/MHz	Pass
NVNT	ANT1	802.11g	2472.00	30.00~2387.00	1000	2384.64	-45.70	-26	0.0269	2.5μW/MHz	Pass
NVNT	ANT1	802.11g	2472.00	2387.00~2400.00	1000	2397.43	-44.53	-16	0.0352	25μW/MHz	Pass
NVNT	ANT1	802.11g	2472.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11g	2472.00	2483.50~2496.50	1000	2484.77	-18.97	-16	12.6765	25μW/MHz	Pass
NVNT	ANT1	802.11g	2472.00	2496.50~13000.00	1000	2496.50	-26.46	-26	2.2594	2.5μW/MHz	Pass
NVNT	ANT0	802.11n(H T20)	2412.00	30.00~2387.00	1000	2387.00	-41.81	-26	0.0659	2.5μW/MHz	Pass
NVNT	ANT0	802.11n(H T20)	2412.00	2387.00~2400.00	1000	2400.00	-26.34	-16	2.3227	25μW/MHz	Pass
NVNT	ANT0	802.11n(H T20)	2412.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11n(H T20)	2412.00	2483.50~2496.50	1000	2491.08	-43.56	-16	0.0441	25μW/MHz	Pass
NVNT	ANT0	802.11n(H T20)	2412.00	2496.50~13000.00	1000	2496.50	-46.75	-26	0.0211	2.5μW/MHz	Pass
NVNT	ANT1	802.11n(H T20)	2412.00	30.00~2387.00	1000	2387.00	-43.06	-26	0.0494	2.5μW/MHz	Pass
NVNT	ANT1	802.11n(H T20)	2412.00	2387.00~2400.00	1000	2399.99	-27.49	-16	1.7824	25μW/MHz	Pass
NVNT	ANT1	802.11n(H T20)	2412.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11n(H T20)	2412.00	2483.50~2496.50	1000	2486.37	-44.07	-16	0.0392	25μW/MHz	Pass
NVNT	ANT1	802.11n(H T20)	2412.00	2496.50~13000.00	1000	2580.53	-43.22	-26	0.0476	2.5μW/MHz	Pass
NVNT	ANT0	802.11n(H T20)	2442.00	30.00~2387.00	1000	2382.29	-44.36	-26	0.0366	2.5μW/MHz	Pass
NVNT	ANT0	802.11n(H T20)	2442.00	2387.00~2400.00	1000	2398.32	-40.04	-16	0.0991	25μW/MHz	Pass
NVNT	ANT0	802.11n(H T20)	2442.00	2400.00~2483.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11n(H T20)	2442.00	2483.50~2496.50	1000	2484.34	-39.11	-16	0.1227	25μW/MHz	Pass

ShenZhen BANTEK Testing Co.,Ltd.

Add : A5&A6, Building B1&B2, No.45 Gangtou Road, Bogang Community, Shajing Street

Bao'an District, Shenzhen, Guangdong, China 518104

Tel : +(86)755-2334 4200

E-mail : Service@btek-lab.com

Web : www.btek-lab.com



NVNT	ANT0	802.11n(H T20)	2442.00	2496.50~130 00.00	1000	2496.5 0	-44.23	-26	0.0378	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T20)	2442.00	30.00~2387.0 0	1000	2387.0 0	-43.89	-26	0.0408	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T20)	2442.00	2387.00~240 0.00	1000	2399.7 7	-39.35	-16	0.1161	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T20)	2442.00	2400.00~248 3.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11n(H T20)	2442.00	2483.50~249 6.50	1000	2484.9 9	-39.02	-16	0.1253	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T20)	2442.00	2496.50~130 00.00	1000	2496.5 0	-43.70	-26	0.0427	2.5μW/ MHz	Pass
NVNT	ANT0	802.11n(H T20)	2472.00	30.00~2387.0 0	1000	2304.5 1	-46.61	-26	0.0218	2.5μW/ MHz	Pass
NVNT	ANT0	802.11n(H T20)	2472.00	2387.00~240 0.00	1000	2393.9 0	-45.30	-16	0.0295	25μW/M Hz	Pass
NVNT	ANT0	802.11n(H T20)	2472.00	2400.00~248 3.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11n(H T20)	2472.00	2483.50~249 6.50	1000	2483.5 9	-21.58	-16	6.9502	25μW/M Hz	Pass
NVNT	ANT0	802.11n(H T20)	2472.00	2496.50~130 00.00	1000	2496.5 0	-30.53	-26	0.8851	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T20)	2472.00	30.00~2387.0 0	1000	2309.2 2	-46.24	-26	0.0238	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T20)	2472.00	2387.00~240 0.00	1000	2390.5 9	-45.75	-16	0.0266	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T20)	2472.00	2400.00~248 3.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11n(H T20)	2472.00	2483.50~249 6.50	1000	2484.3 8	-20.54	-16	8.8308	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T20)	2472.00	2496.50~130 00.00	1000	2496.5 0	-30.75	-26	0.8414	2.5μW/ MHz	Pass
NVNT	ANT0	802.11n(H T40)	2422.00	30.00~2387.0 0	1000	2387.0 0	-41.43	-26	0.0719	2.5μW/ MHz	Pass
NVNT	ANT0	802.11n(H T40)	2422.00	2387.00~240 0.00	1000	2399.9 6	-30.07	-16	0.9840	25μW/M Hz	Pass
NVNT	ANT0	802.11n(H T40)	2422.00	2400.00~248 3.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11n(H T40)	2422.00	2483.50~249 6.50	1000	2484.2 7	-40.09	-16	0.0979	25μW/M Hz	Pass
NVNT	ANT0	802.11n(H T40)	2422.00	2496.50~130 00.00	1000	2496.5 0	-46.04	-26	0.0249	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T40)	2422.00	30.00~2387.0 0	1000	2387.0 0	-41.12	-26	0.0773	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T40)	2422.00	2387.00~240 0.00	1000	2400.0 0	-30.99	-16	0.7962	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T40)	2422.00	2400.00~248 3.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11n(H T40)	2422.00	2483.50~249 6.50	1000	2483.7 1	-43.27	-16	0.0471	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T40)	2422.00	2496.50~130 00.00	1000	2580.5 3	-45.41	-26	0.0288	2.5μW/ MHz	Pass
NVNT	ANT0	802.11n(H T40)	2442.00	30.00~2387.0 0	1000	2384.6 4	-41.20	-26	0.0759	2.5μW/ MHz	Pass
NVNT	ANT0	802.11n(H T40)	2442.00	2387.00~240 0.00	1000	2398.9 2	-39.71	-16	0.1069	25μW/M Hz	Pass
NVNT	ANT0	802.11n(H T40)	2442.00	2400.00~248 3.50	/	/	/	/	/	/	/
NVNT	ANT0	802.11n(H T40)	2442.00	2483.50~249 6.50	1000	2496.2 9	-37.60	-16	0.1738	25μW/M Hz	Pass
NVNT	ANT0	802.11n(H T40)	2442.00	2496.50~130 00.00	1000	2496.5 0	-39.72	-26	0.1067	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T40)	2442.00	30.00~2387.0 0	1000	2387.0 0	-43.08	-26	0.0492	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T40)	2442.00	2387.00~240 0.00	1000	2399.5 5	-41.32	-16	0.0738	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T40)	2442.00	2400.00~248 3.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11n(H T40)	2442.00	2483.50~249 6.50	1000	2493.8 0	-39.95	-16	0.1012	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T40)	2442.00	2496.50~130 00.00	1000	2496.5 0	-41.58	-26	0.0695	2.5μW/ MHz	Pass
NVNT	ANT0	802.11n(H T40)	2462.00	30.00~2387.0 0	1000	2379.9 3	-47.49	-26	0.0178	2.5μW/ MHz	Pass
NVNT	ANT0	802.11n(H T40)	2462.00	2387.00~240 0.00	1000	2399.8 6	-43.96	-16	0.0402	25μW/M Hz	Pass
NVNT	ANT0	802.11n(H T40)	2462.00	2400.00~248 3.50	/	/	/	/	/	/	/

Shenzhen DANTEK Testing Co., Ltd.

Add : A5&A6, Building B1&B2, No.45 Gangtuo Road, Bogang Community, Shajing Street

Bao'an District, Shenzhen, Guangdong, China 518104

Tel : +(86)755-2334 4200

E-mail : Service@btek-lab.com

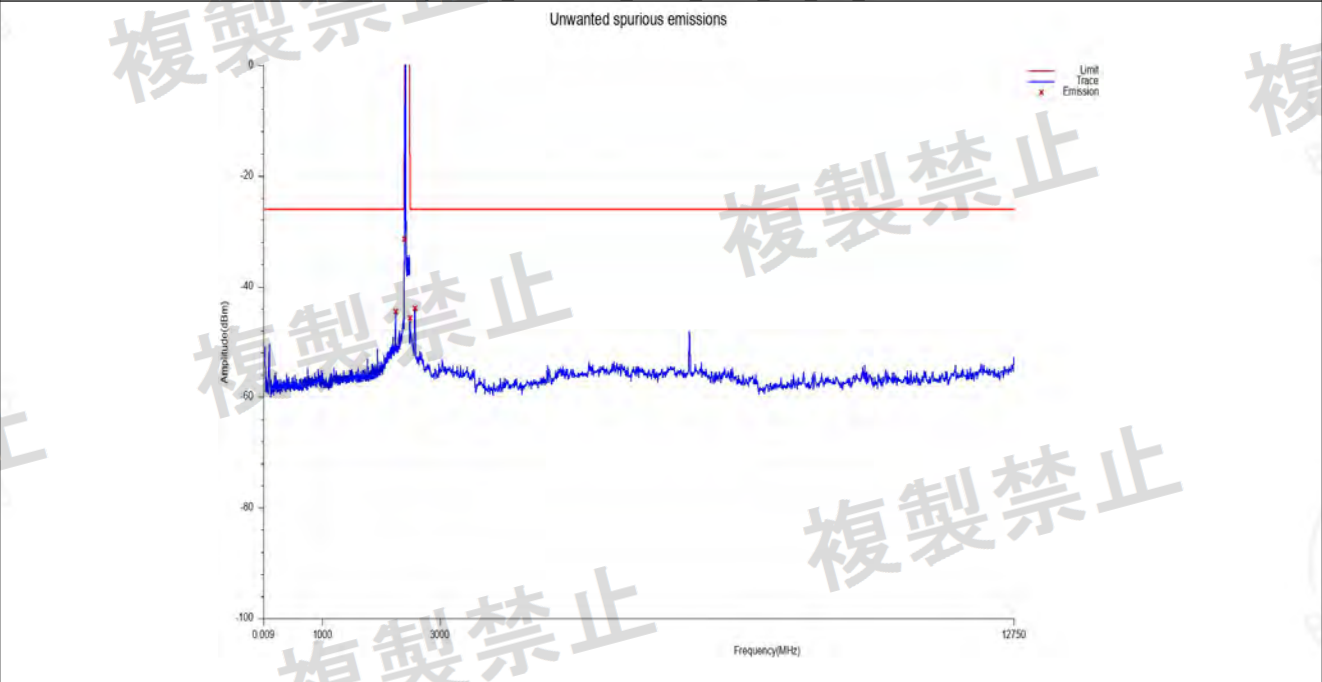
Web : www.btek-lab.com



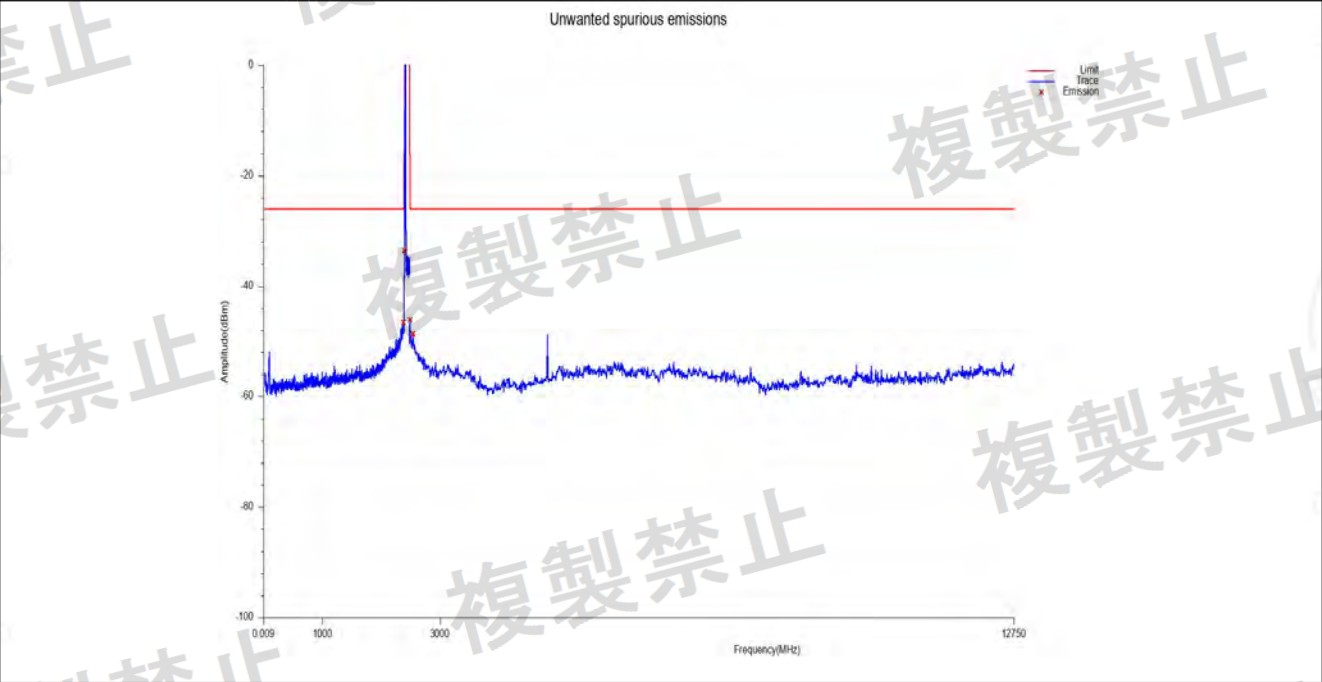
		T40)		3.50							
NVNT	ANT0	802.11n(H T40)	2462.00	2483.50~249 6.50	1000	2483.5 3	-23.35	-16	4.6238	25μW/M Hz	Pass
NVNT	ANT0	802.11n(H T40)	2462.00	2496.50~130 00.00	1000	2496.5 0	-36.13	-26	0.2438	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T40)	2462.00	30.00~2387.0 0	1000	2384.6 4	-47.76	-26	0.0167	2.5μW/ MHz	Pass
NVNT	ANT1	802.11n(H T40)	2462.00	2387.00~240 0.00	1000	2399.5 1	-45.53	-16	0.0280	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T40)	2462.00	2400.00~248 3.50	/	/	/	/	/	/	/
NVNT	ANT1	802.11n(H T40)	2462.00	2483.50~249 6.50	1000	2483.5 0	-24.00	-16	3.9811	25μW/M Hz	Pass
NVNT	ANT1	802.11n(H T40)	2462.00	2496.50~130 00.00	1000	2496.5 0	-37.59	-26	0.1742	2.5μW/ MHz	Pass

only show the worst case in the test report

Spurious_Emissions_NVNT_ANT0_802_11b_2412

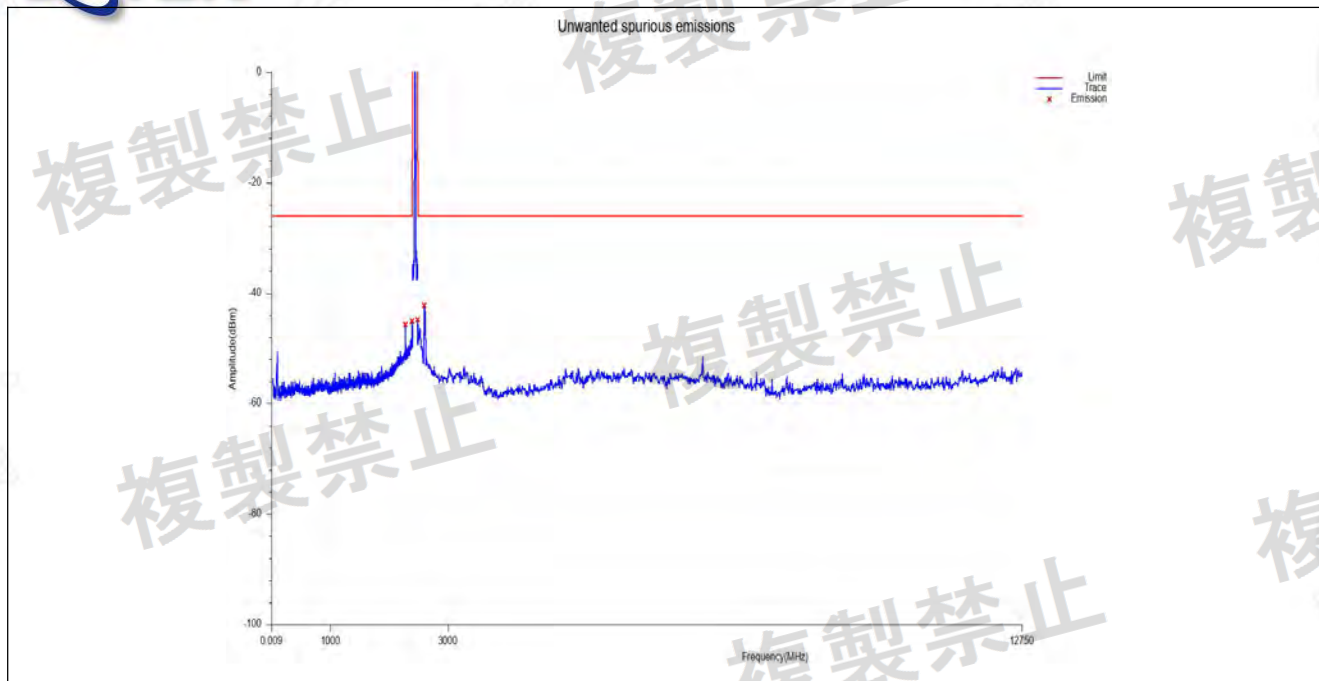


Spurious_Emissions_NVNT_ANT1_802_11b_2412

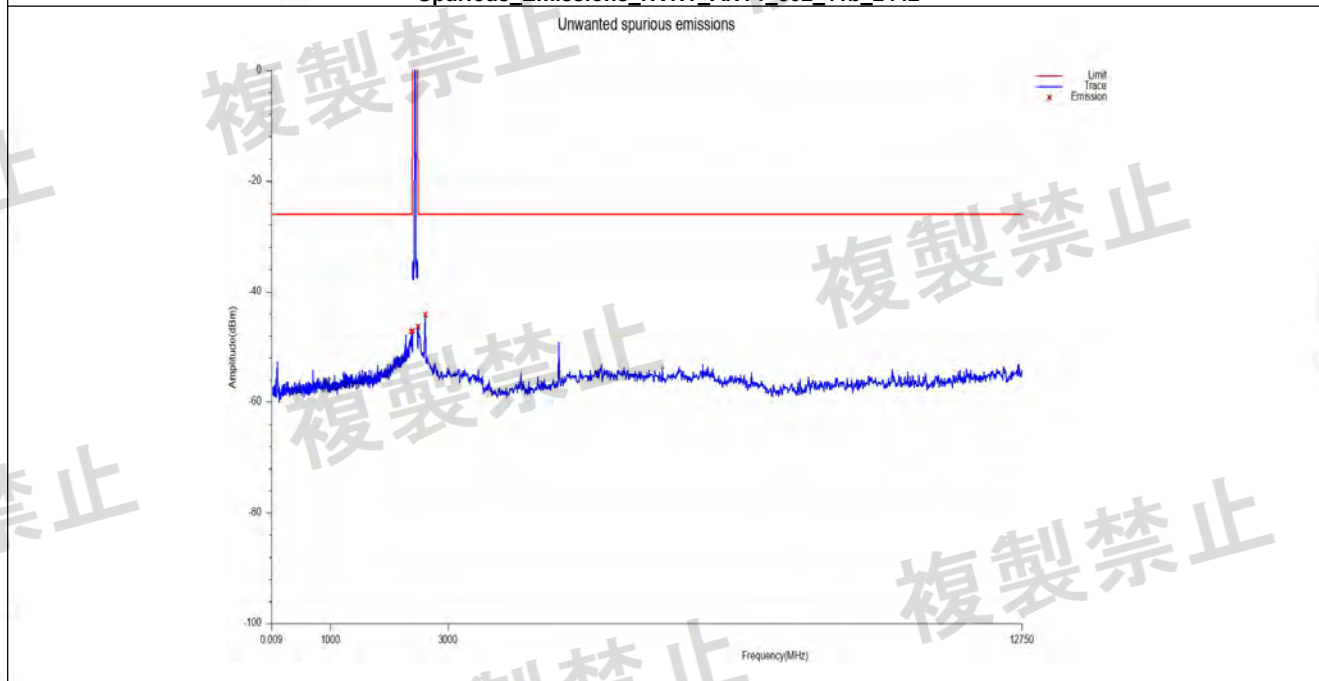


Spurious_Emissions_NVNT_ANT0_802_11b_2442



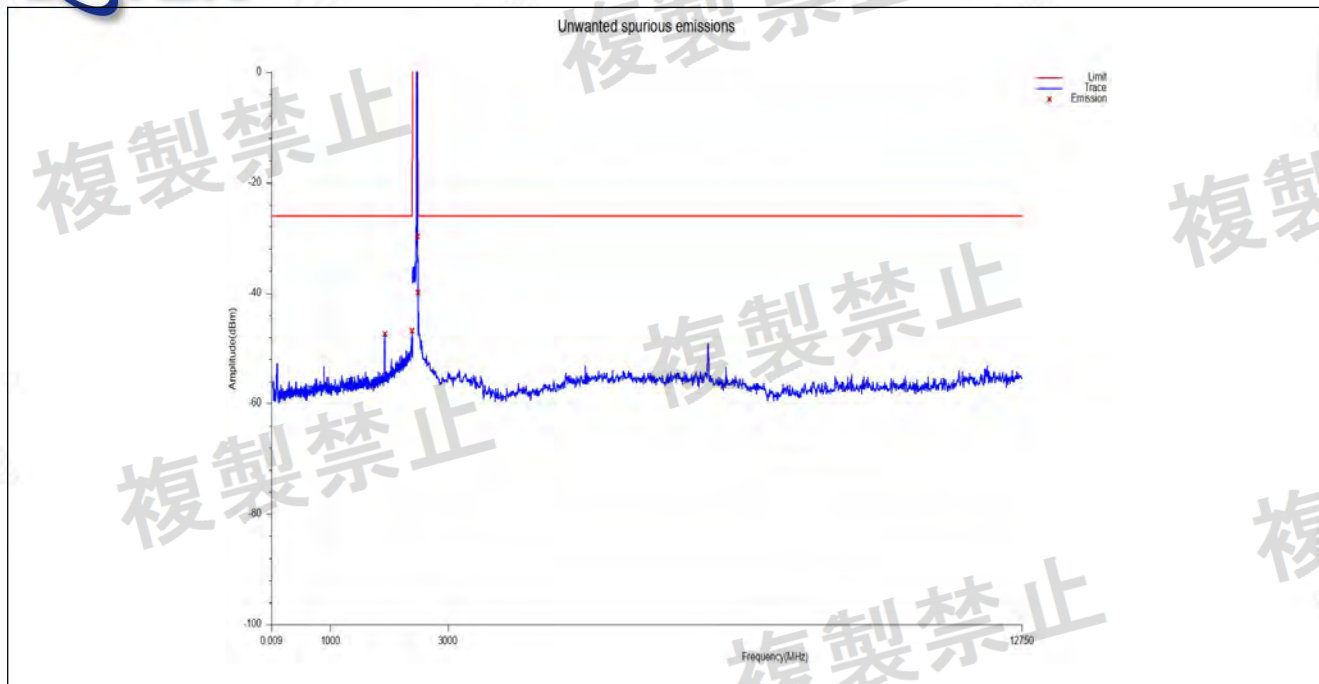


Spurious_Emissions_NVNT_ANT1_802_11b_2442

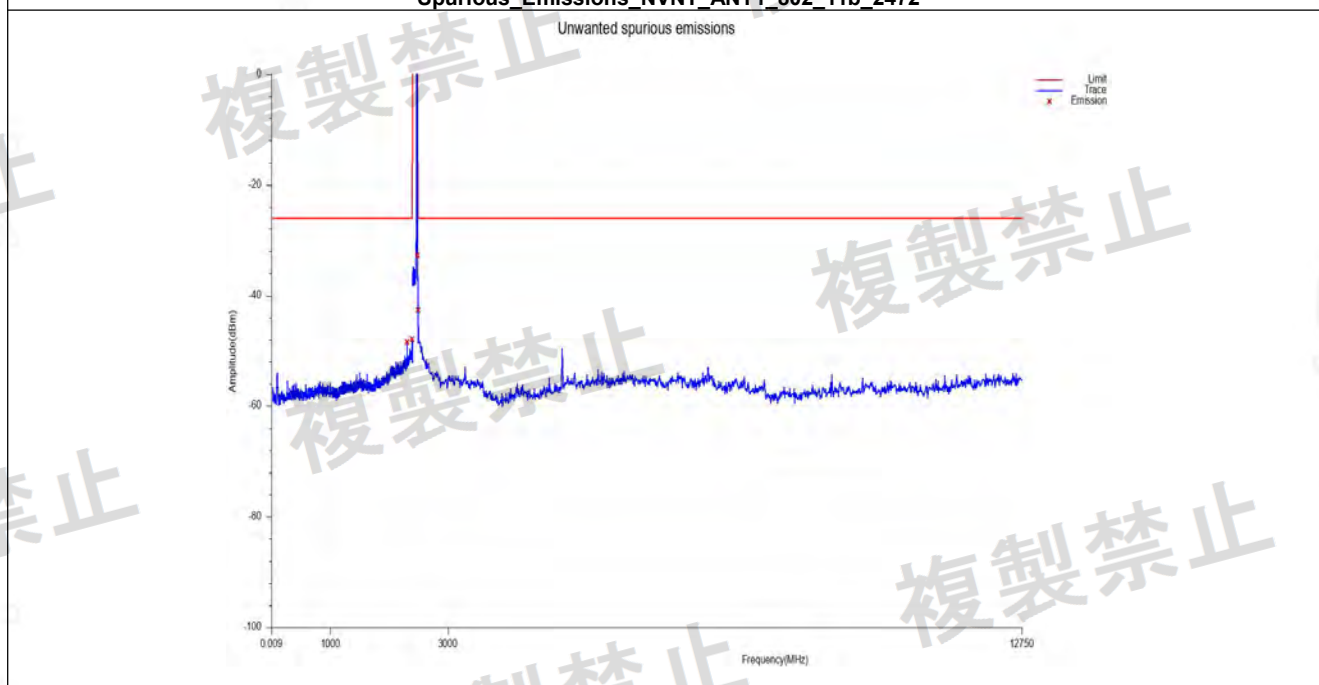


Spurious_Emissions_NVNT_ANT0_802_11b_2472



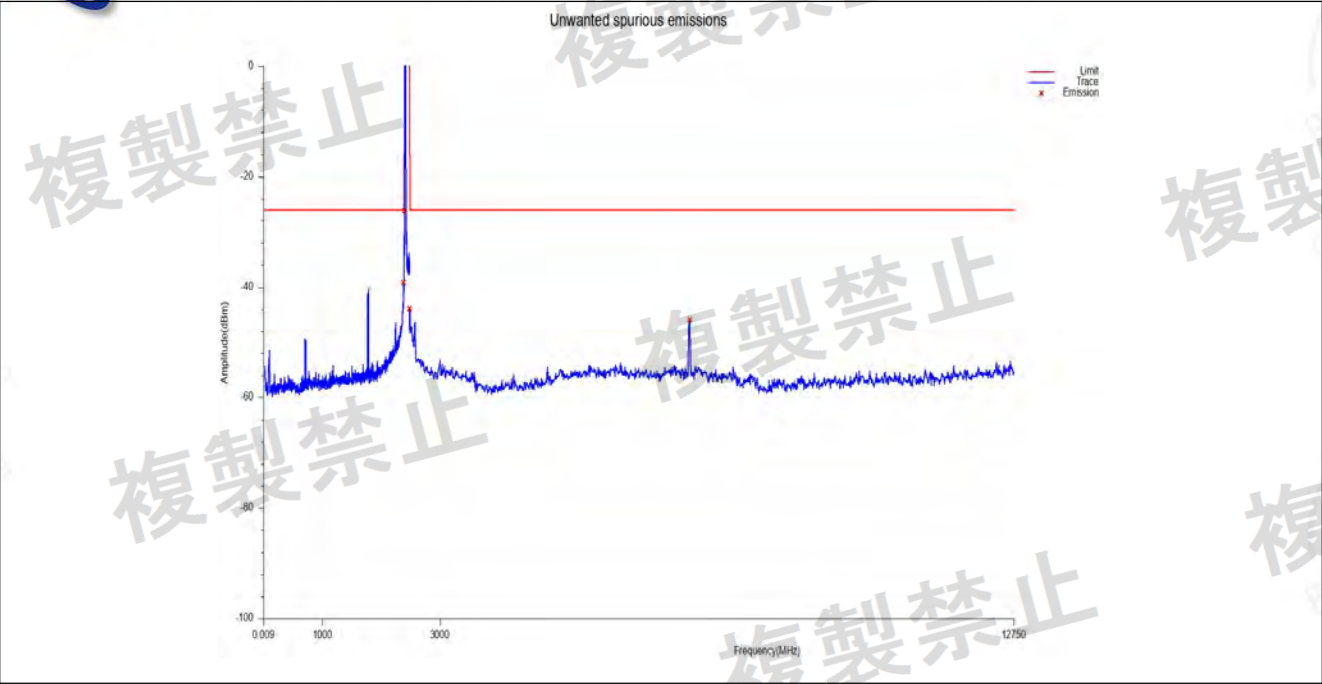


Spurious_Emissions_NVNT_ANT1_802_11b_2472

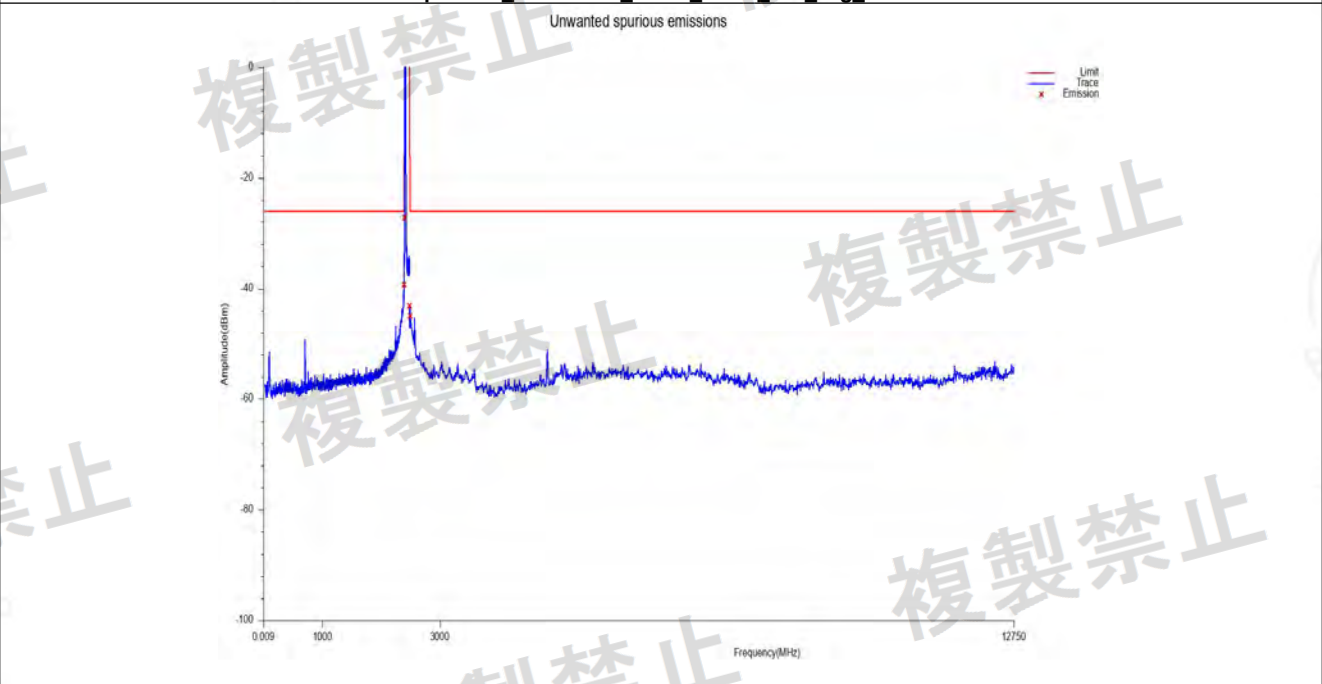


Spurious_Emissions_NVNT_ANT0_802_11g_2412



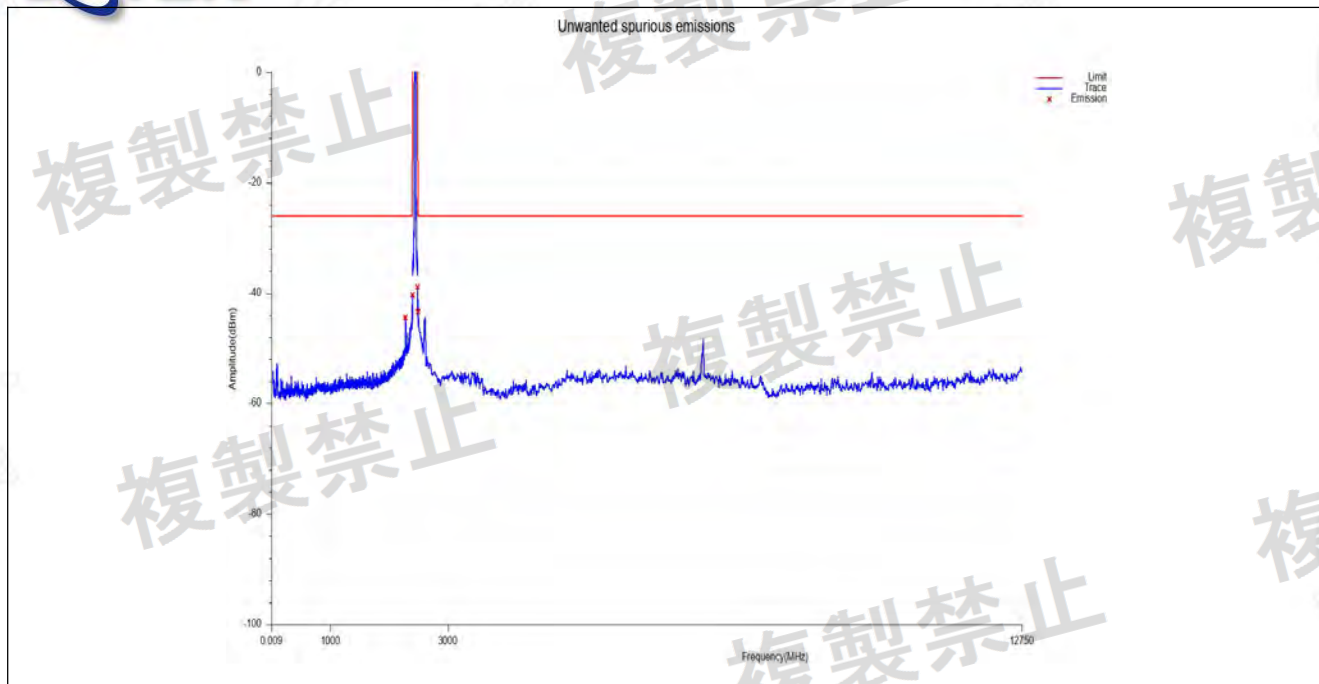


Spurious_Emissions_NVNT_ANT1_802_11g_2412

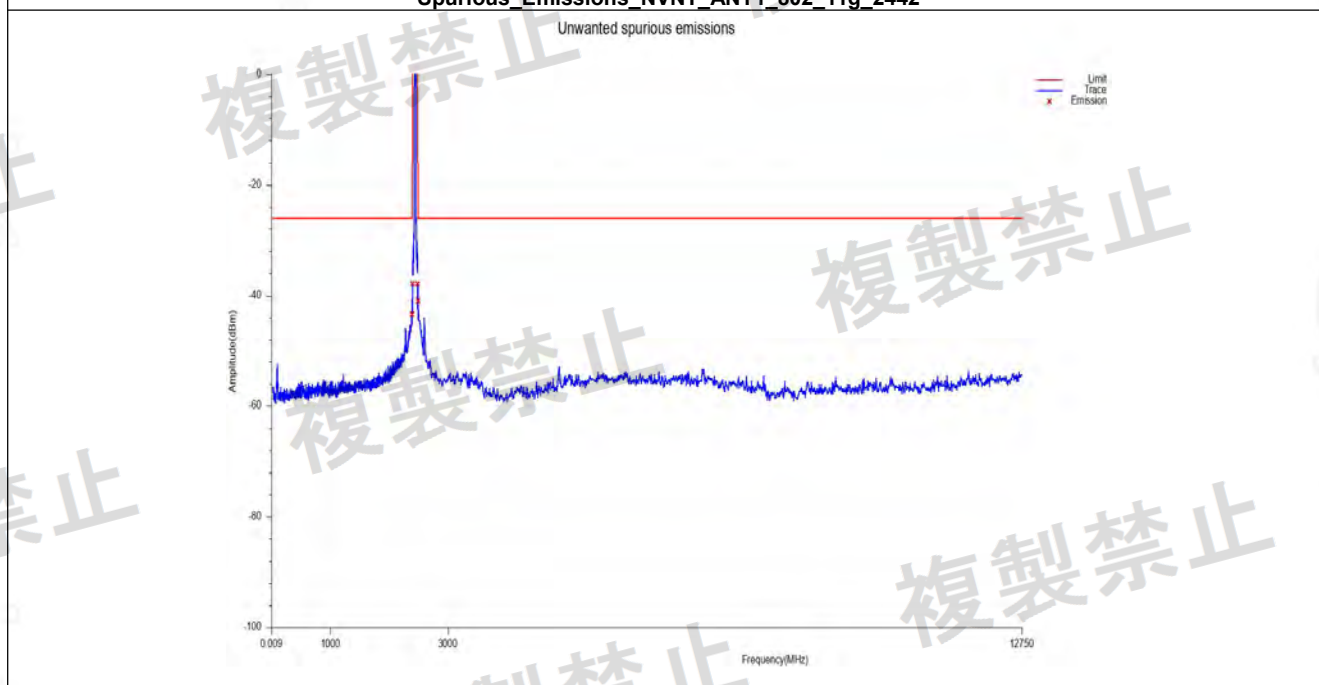


Spurious_Emissions_NVNT_ANT0_802_11g_2442



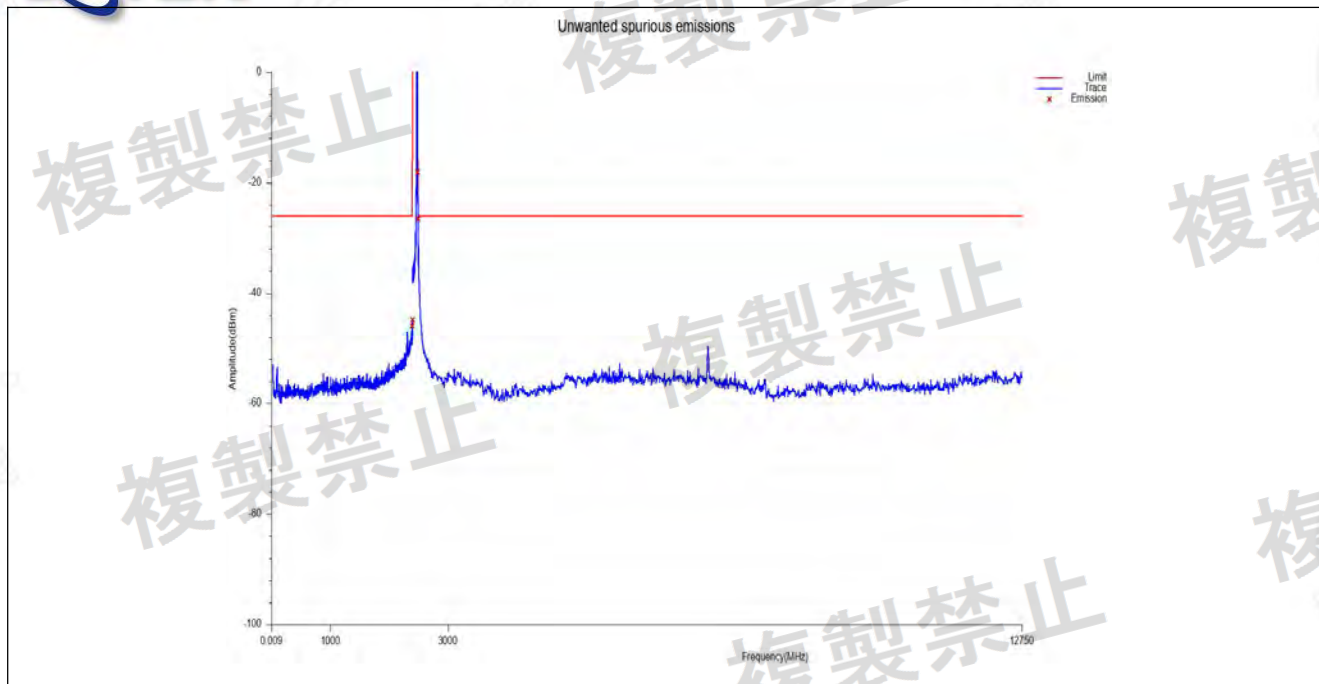


Spurious_Emissions_NVNT_ANT1_802_11g_2442

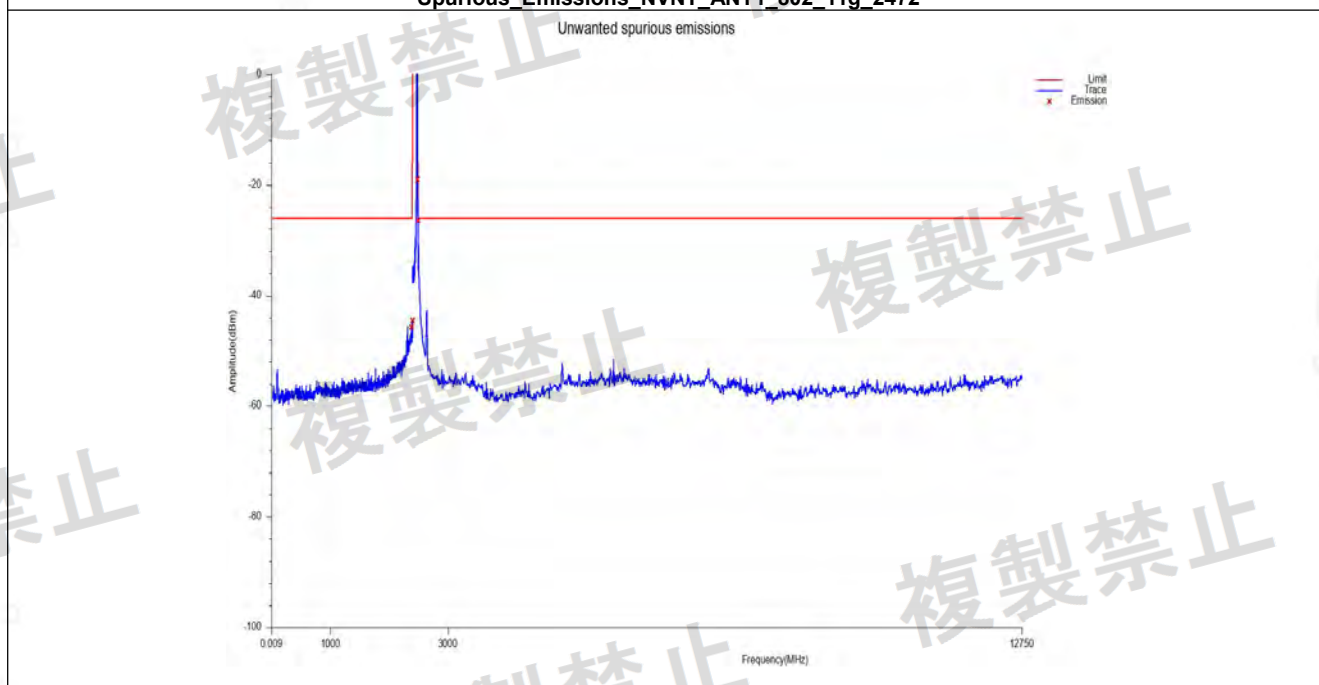


Spurious_Emissions_NVNT_ANT0_802_11g_2472



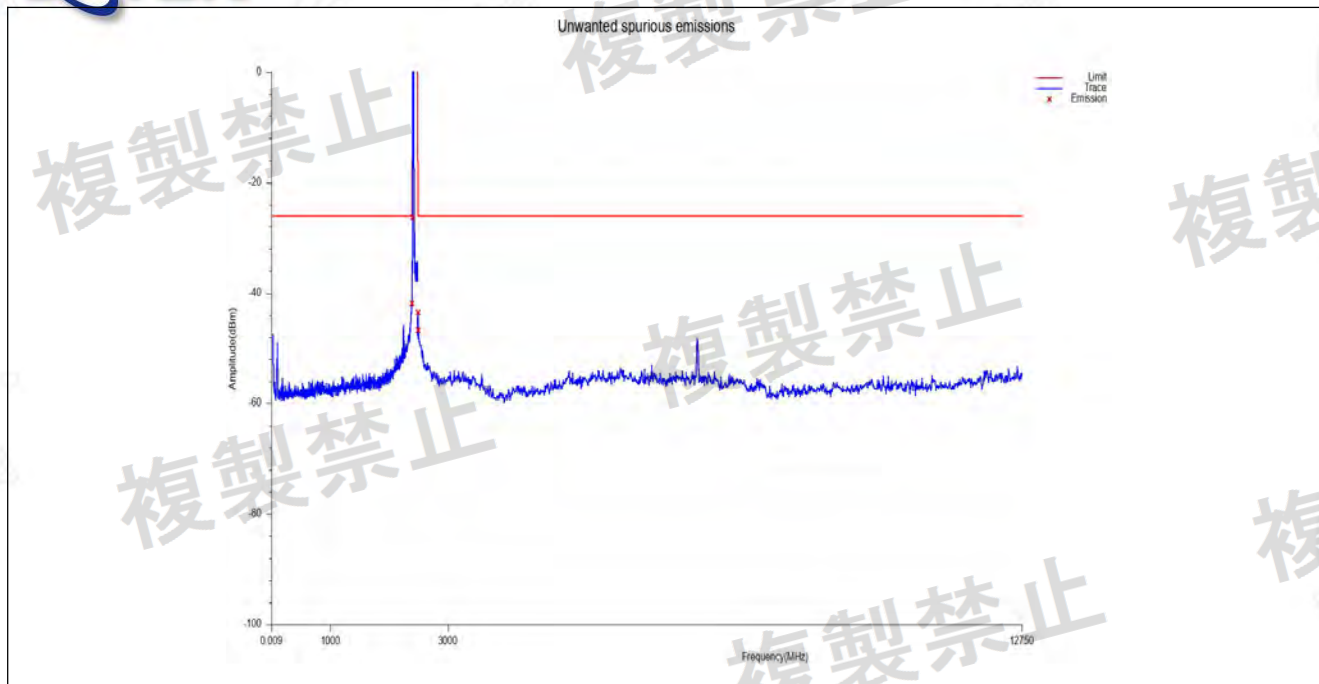


Spurious_Emissions_NVNT_ANT1_802_11g_2472

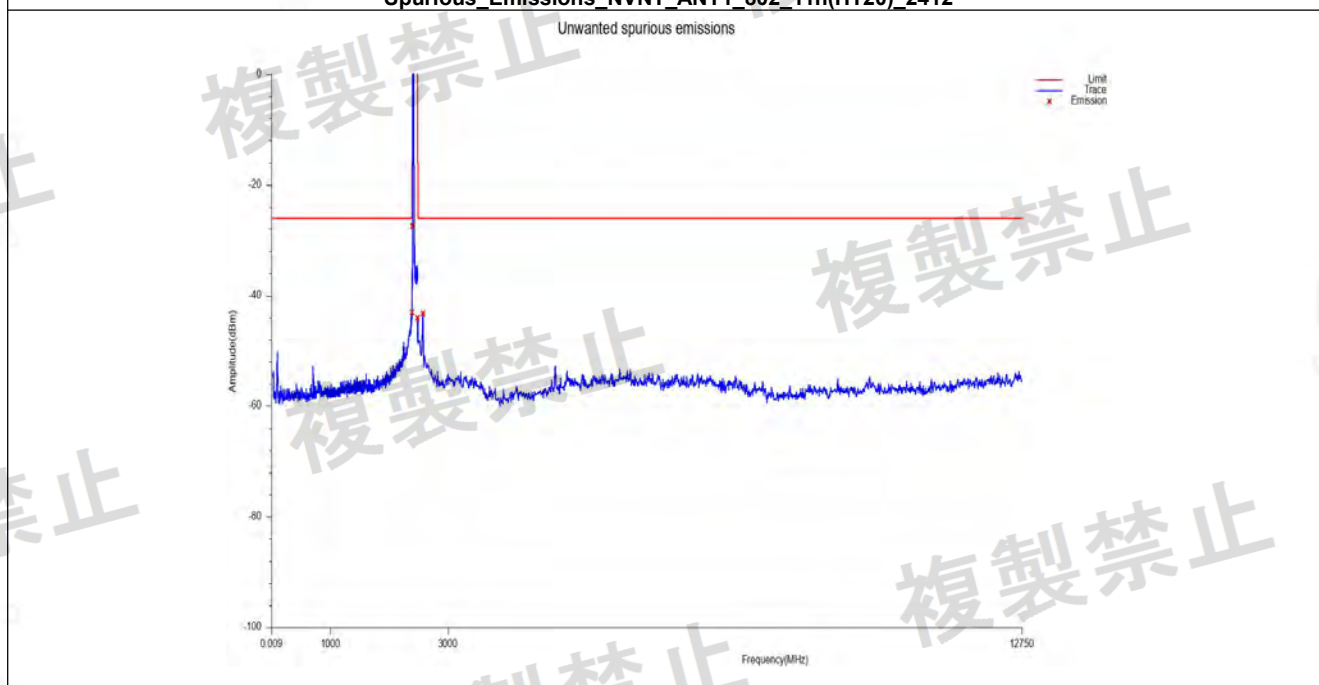


Spurious_Emissions_NVNT_ANT0_802_11n(HT20)_2412



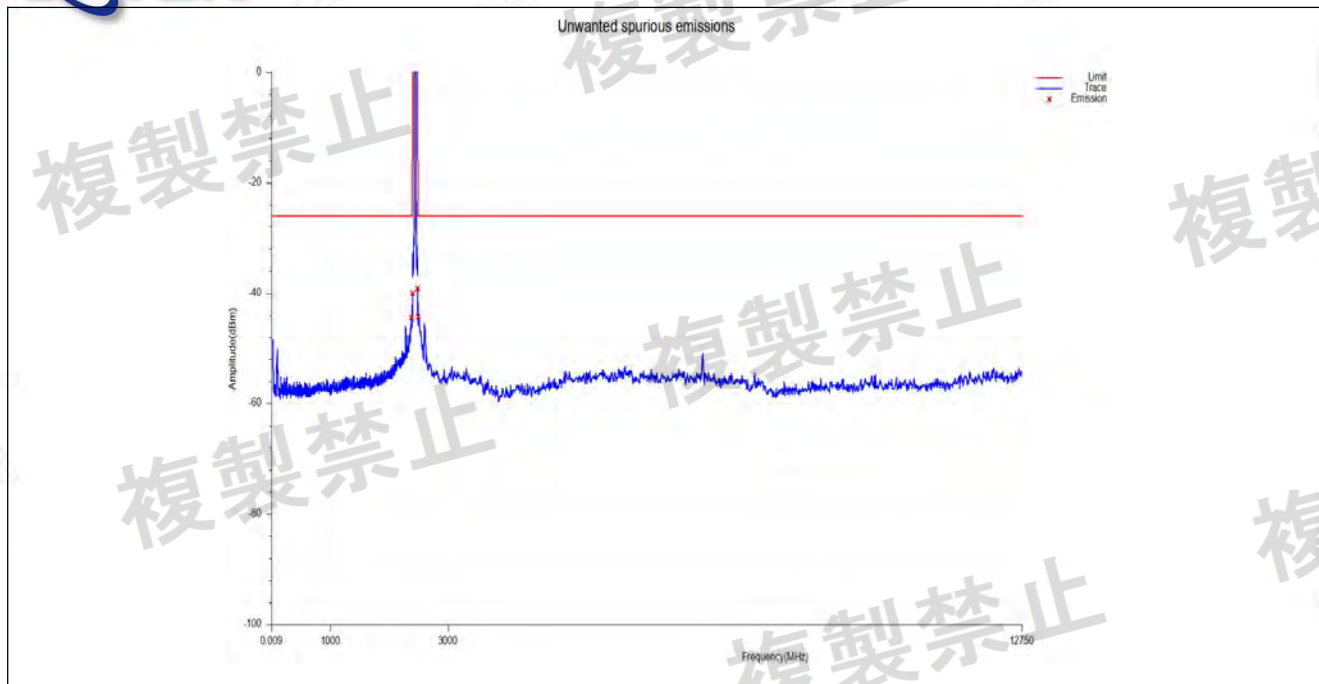


Spurious_Emissions_NVNT_ANT1_802_11n(HT20)_2412

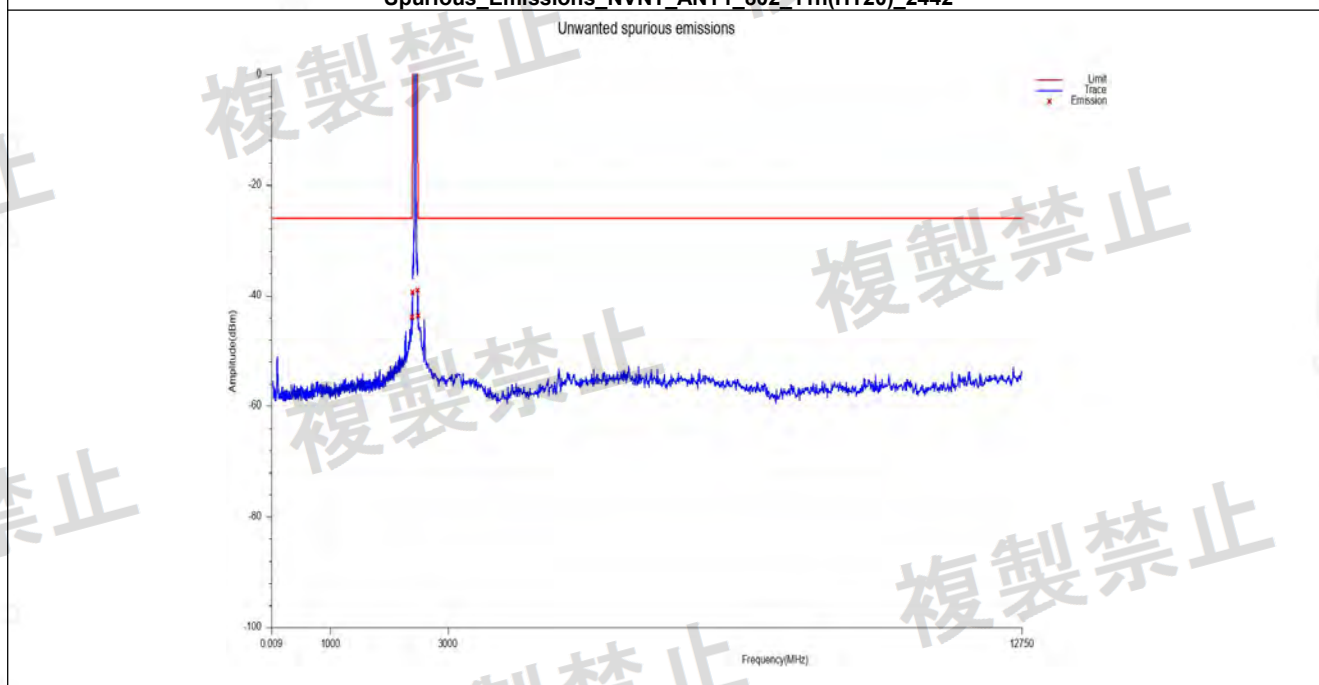


Spurious_Emissions_NVNT_ANT0_802_11n(HT20)_2442



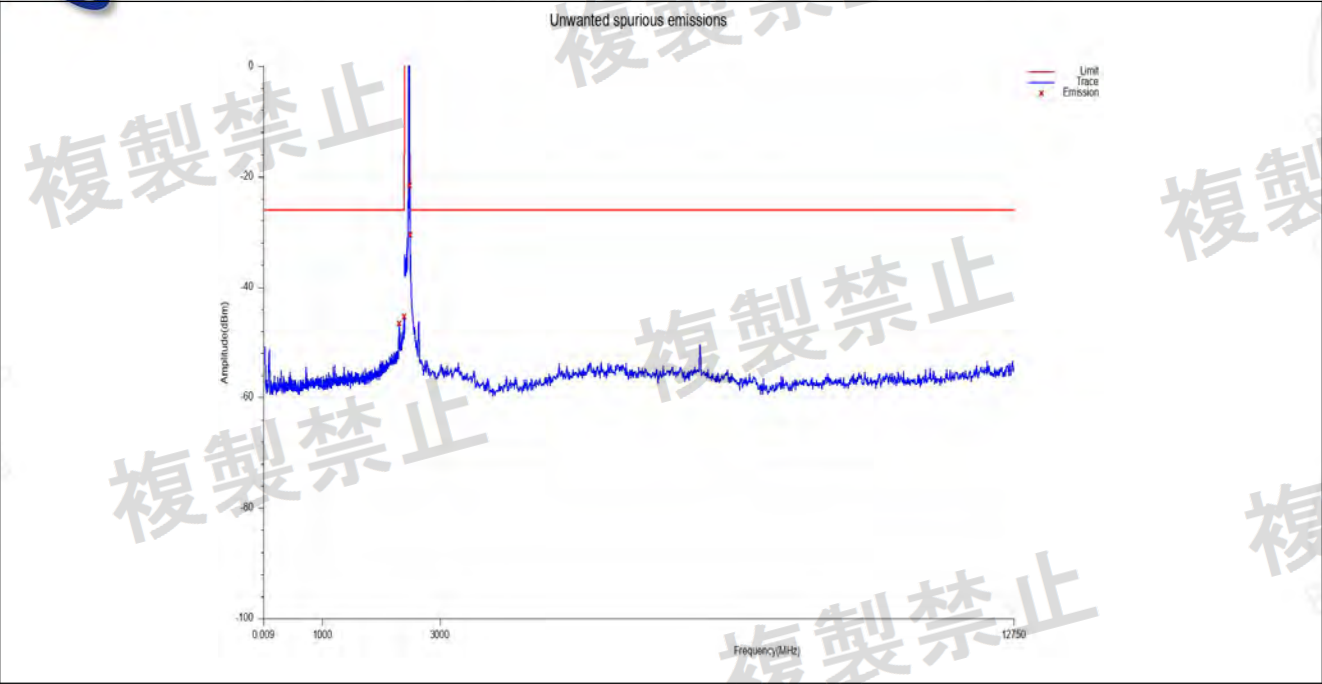


Spurious Emissions_NVNT_ANT1_802_11n(HT20)_2442

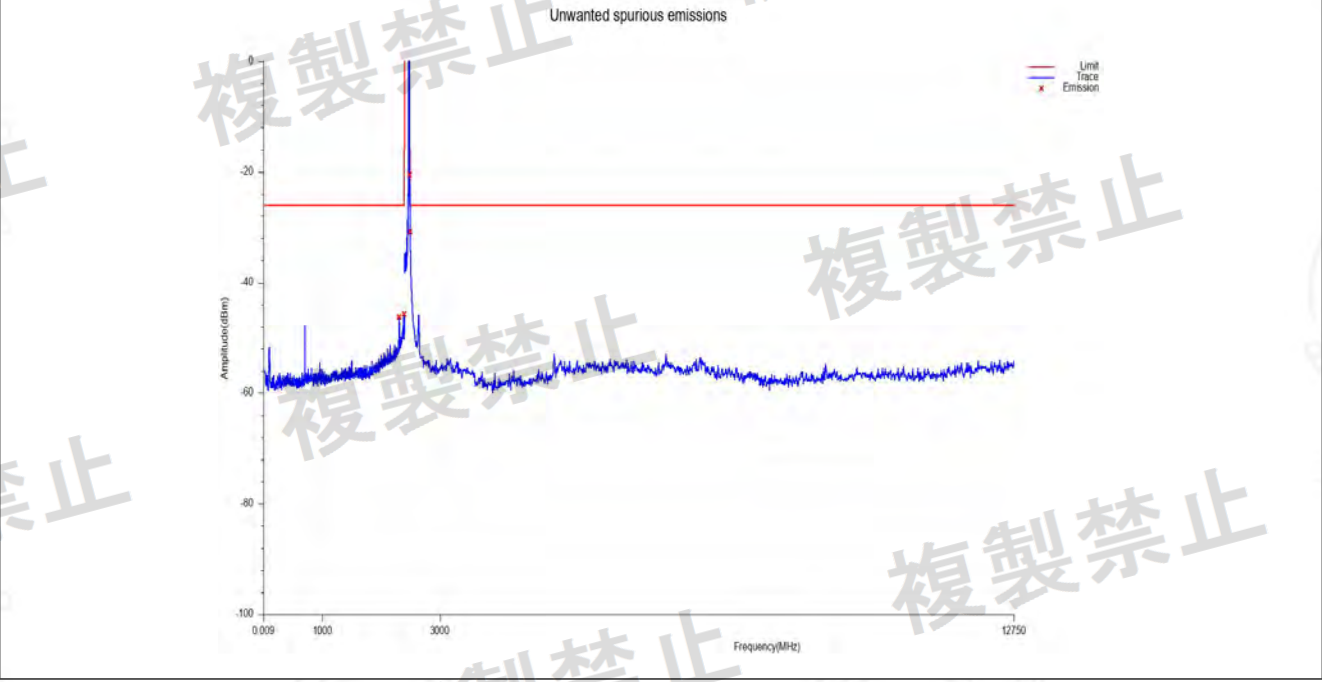


Spurious Emissions_NVNT_ANT0_802_11n(HT20)_2472



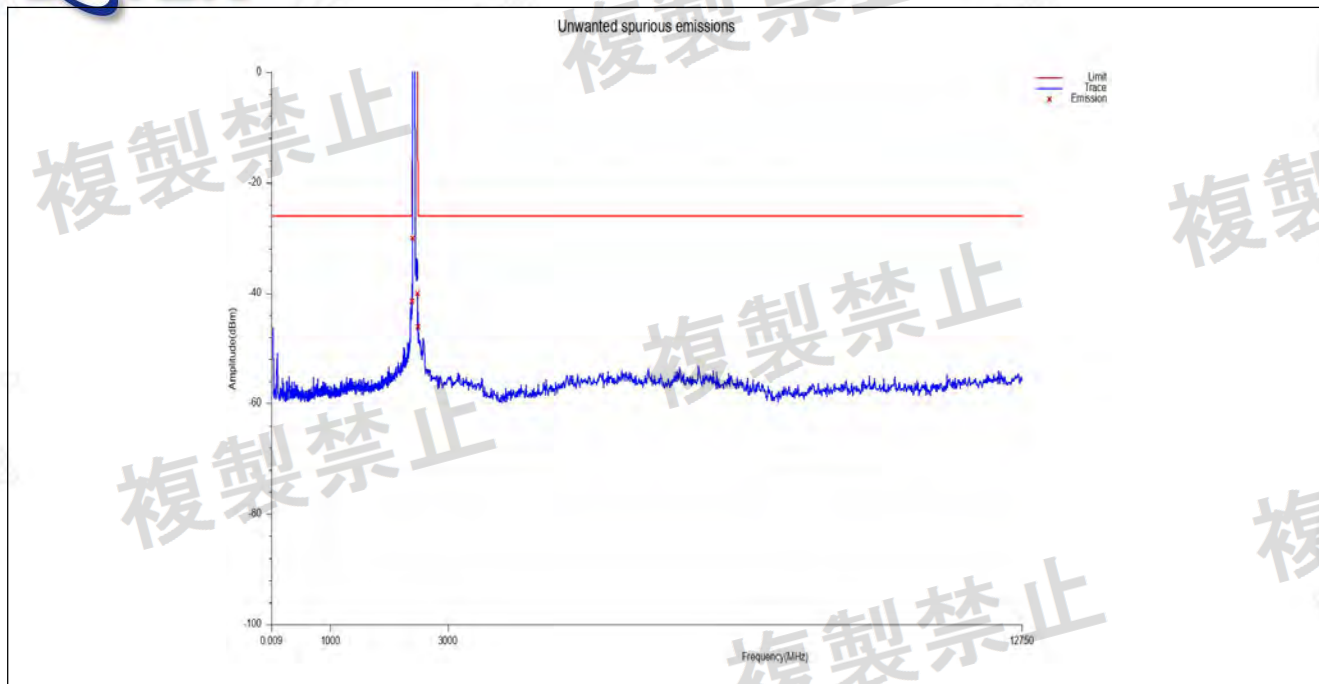


Spurious_Emissions_NVNT_ANT1_802_11n(HT20)_2472

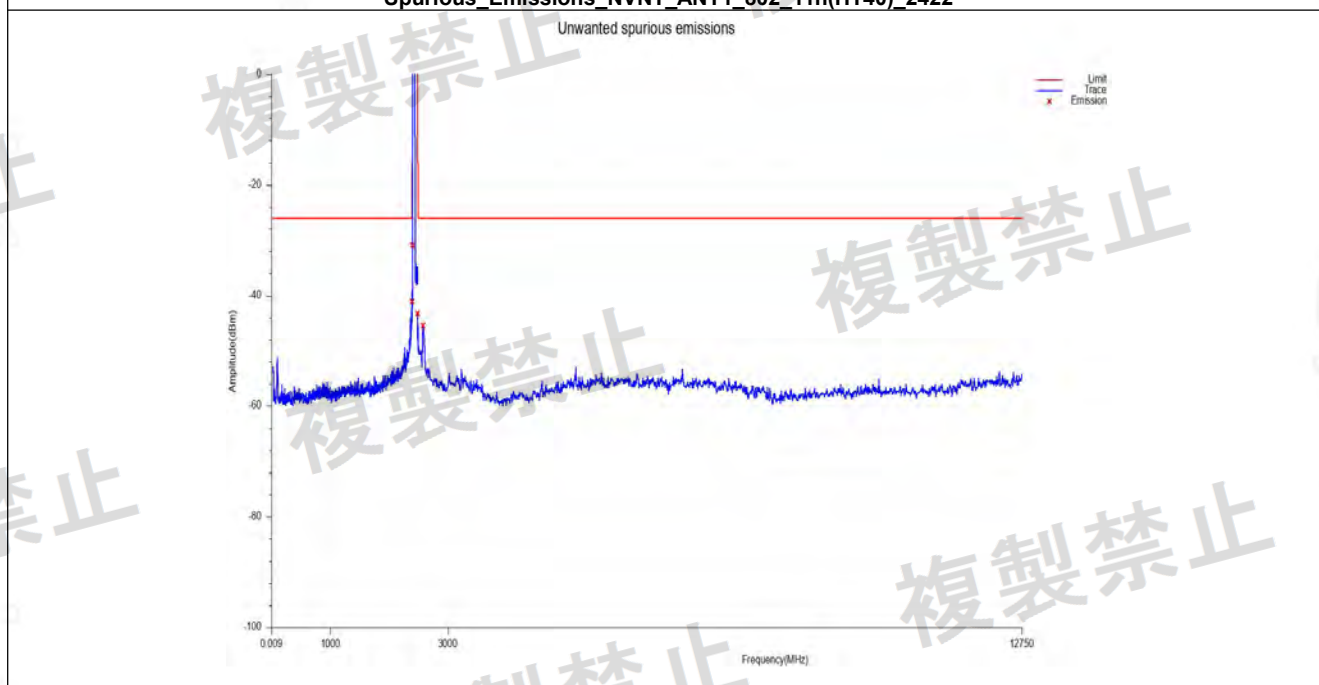


Spurious_Emissions_NVNT_ANT0_802_11n(HT40)_2422



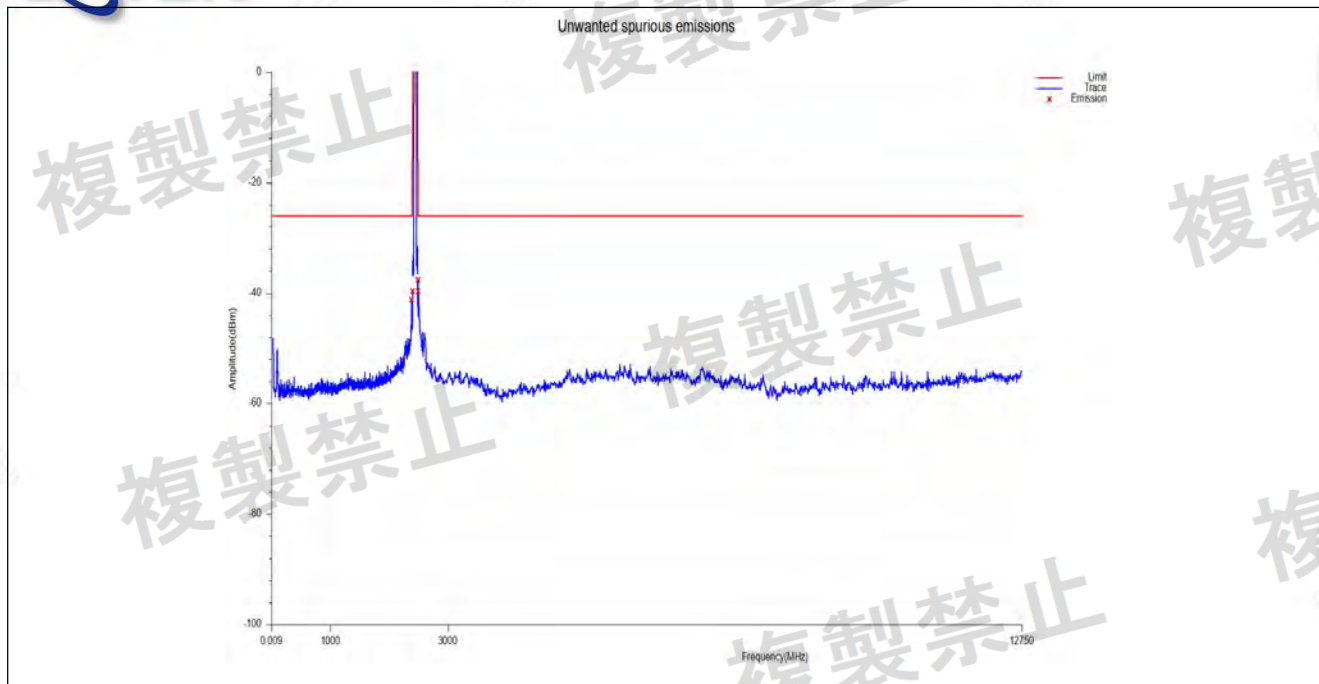


Spurious_Emissions_NVNT_ANT1_802_11n(HT40)_2422

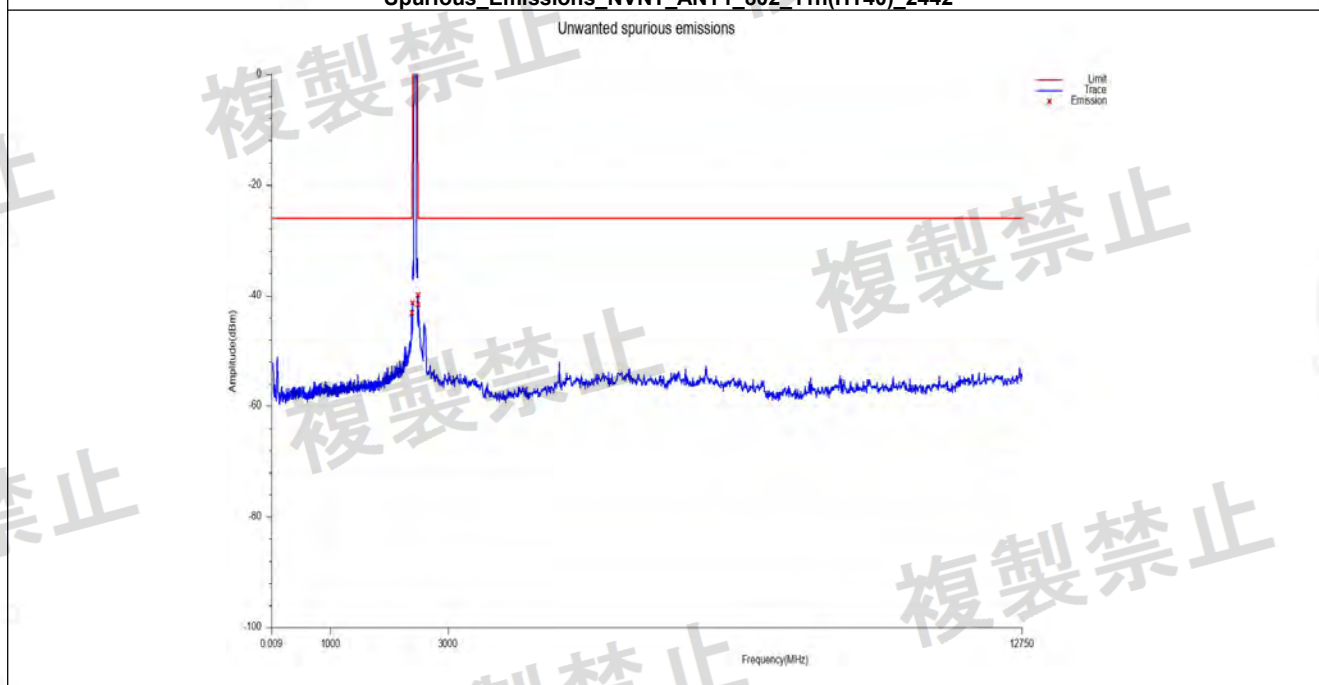


Spurious_Emissions_NVNT_ANT0_802_11n(HT40)_2442



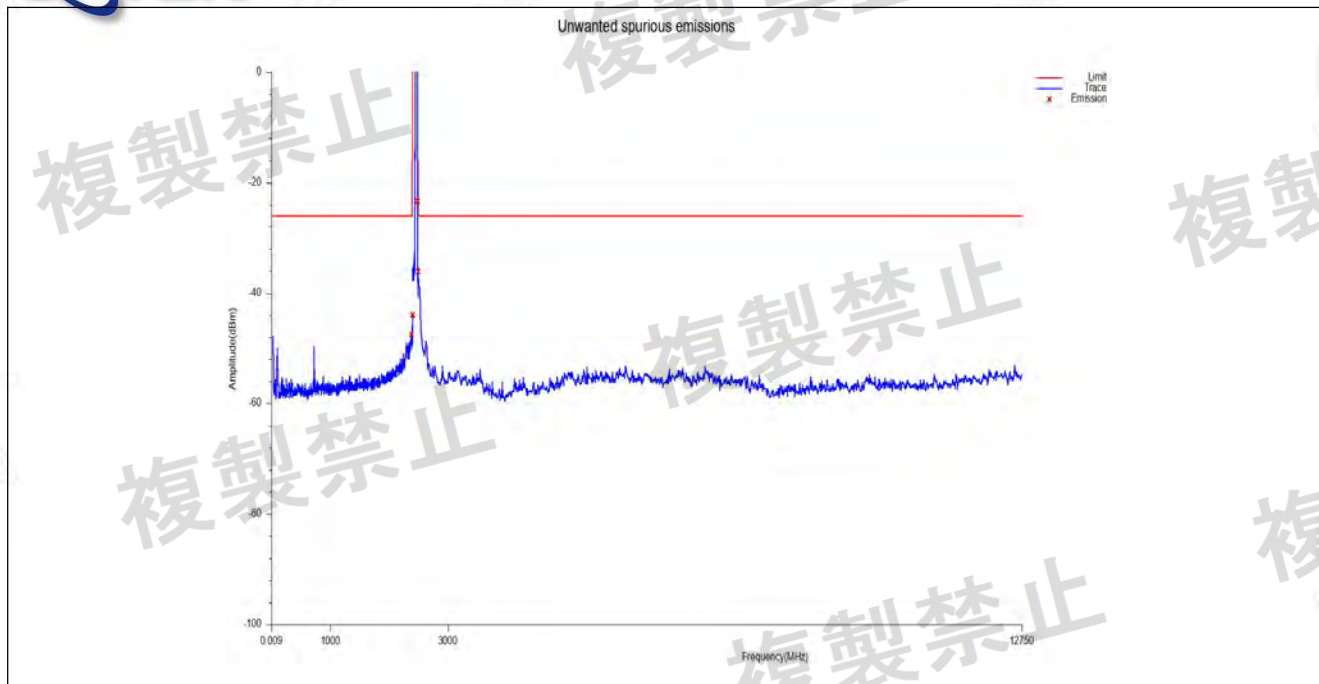


Spurious_Emissions_NVNT_ANT1_802_11n(HT40)_2442

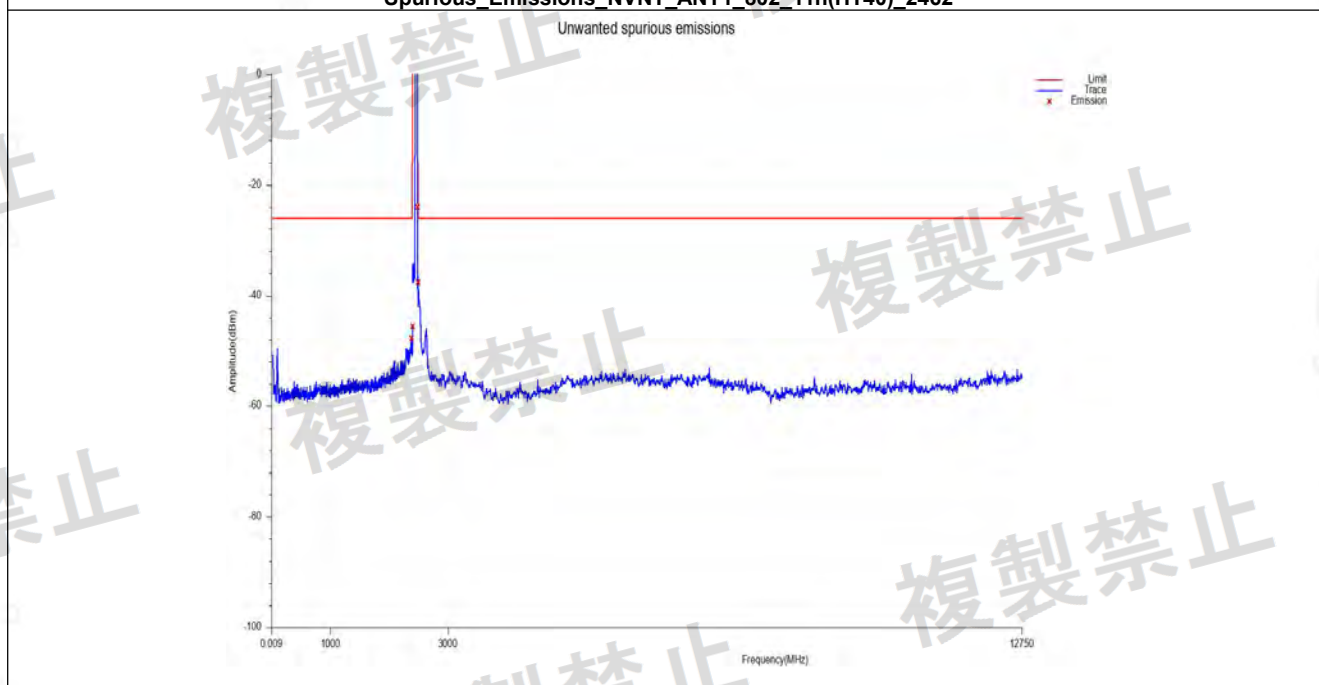


Spurious_Emissions_NVNT_ANT0_802_11n(HT40)_2462





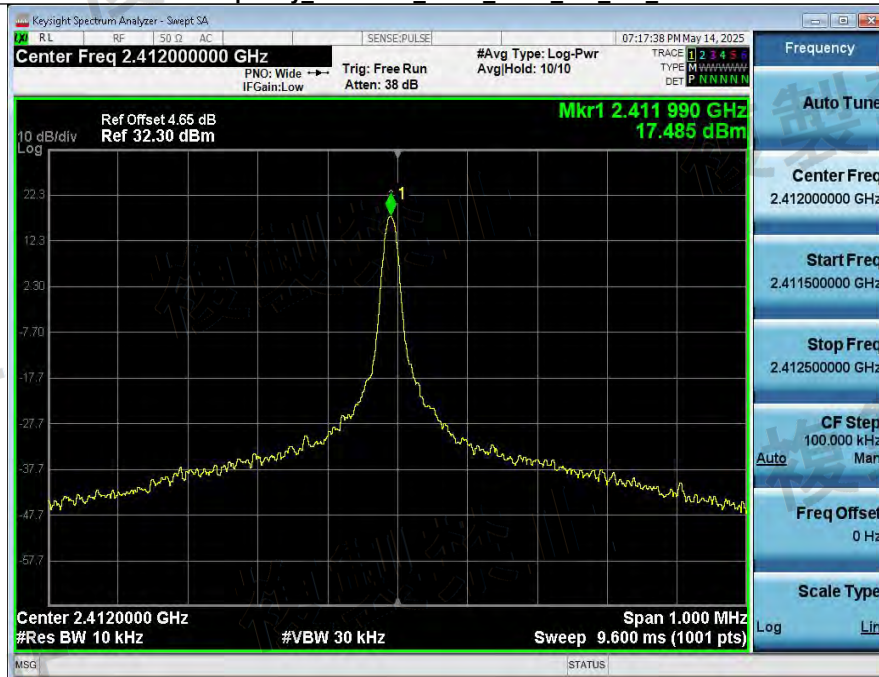
Spurious_Emissions_NVNT_ANT1_802_11n(HT40)_2462



5. Frequency Tolerance

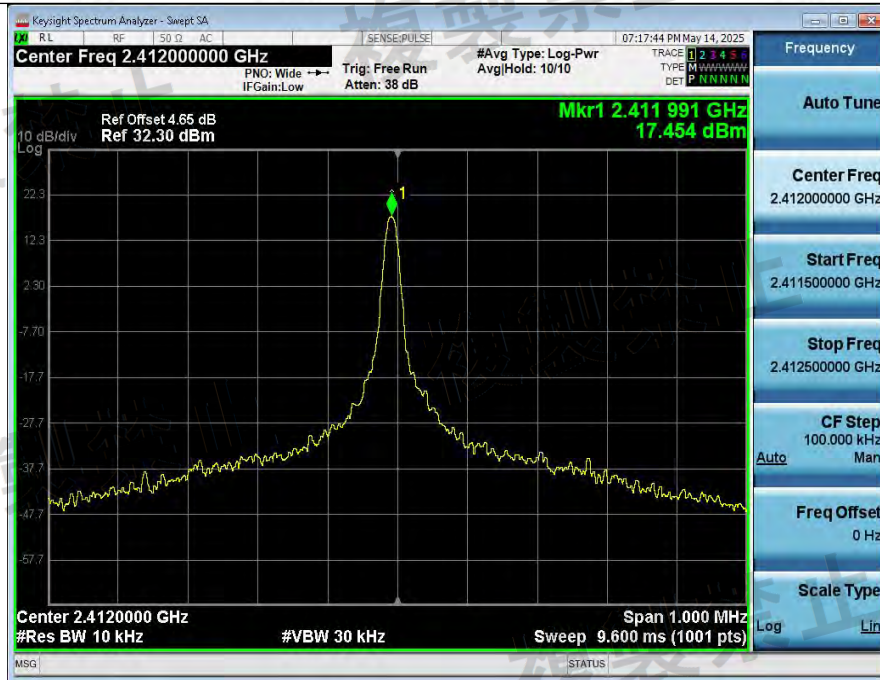
Condition	Antenna	Modulation	Frequency (MHz)	Test Frequency(MHz)	Frequency Tolerance(ppm)	Limit(ppm)	Result
NTNV	ANT0	un-modulation	2412.000000	2411.990	-4.146	±50	Pass
NTLV	ANT0	un-modulation	2412.000000	2411.991	-4.146	±50	Pass
NTHV	ANT0	un-modulation	2412.000000	2411.992	-4.146	±50	Pass
NTNV	ANT1	un-modulation	2412.000000	2411.994	-2.488	±50	Pass
NTLV	ANT1	un-modulation	2412.000000	2411.995	-2.488	±50	Pass
NTHV	ANT1	un-modulation	2412.000000	2411.995	-2.488	±50	Pass
NTNV	ANT0	un-modulation	2442.000000	2441.994	-2.457	±50	Pass
NTLV	ANT0	un-modulation	2442.000000	2441.995	-2.457	±50	Pass
NTHV	ANT0	un-modulation	2442.000000	2441.996	-2.457	±50	Pass
NTNV	ANT1	un-modulation	2442.000000	2441.977	-1.229	±50	Pass
NTLV	ANT1	un-modulation	2442.000000	2441.997	-1.229	±50	Pass
NTHV	ANT1	un-modulation	2442.000000	2441.997	-1.229	±50	Pass
NTNV	ANT0	un-modulation	2472.000000	2471.999	-0.405	±50	Pass
NTLV	ANT0	un-modulation	2472.000000	2471.999	-0.405	±50	Pass
NTHV	ANT0	un-modulation	2472.000000	2471.999	-0.405	±50	Pass
NTNV	ANT1	un-modulation	2472.000000	2471.999	-0.405	±50	Pass
NTLV	ANT1	un-modulation	2472.000000	2471.999	-0.405	±50	Pass
NTHV	ANT1	un-modulation	2472.000000	2471.999	-0.405	±50	Pass
NTNV	ANT0	un-modulation	2422.000000	2421.998	-0.826	±50	Pass
NTLV	ANT0	un-modulation	2422.000000	2421.998	-0.826	±50	Pass
NTHV	ANT0	un-modulation	2422.000000	2421.998	-0.826	±50	Pass
NTNV	ANT1	un-modulation	2422.000000	2421.998	-0.826	±50	Pass
NTLV	ANT1	un-modulation	2422.000000	2421.998	-0.826	±50	Pass
NTHV	ANT1	un-modulation	2422.000000	2421.998	-0.826	±50	Pass
NTNV	ANT0	un-modulation	2442.000000	2441.997	-1.229	±50	Pass
NTLV	ANT0	un-modulation	2442.000000	2441.997	-1.229	±50	Pass
NTHV	ANT0	un-modulation	2442.000000	2441.997	-1.229	±50	Pass
NTNV	ANT1	un-modulation	2442.000000	2441.998	-0.819	±50	Pass
NTLV	ANT1	un-modulation	2442.000000	2441.998	-0.819	±50	Pass
NTHV	ANT1	un-modulation	2442.000000	2441.998	-0.819	±50	Pass
NTNV	ANT0	un-modulation	2462.000000	2461.998	-0.812	±50	Pass
NTLV	ANT0	un-modulation	2462.000000	2461.998	-0.812	±50	Pass
NTHV	ANT0	un-modulation	2462.000000	2461.998	-0.812	±50	Pass
NTNV	ANT1	un-modulation	2462.000000	2461.998	-0.812	±50	Pass
NTLV	ANT1	un-modulation	2462.000000	2461.998	-0.812	±50	Pass
NTHV	ANT1	un-modulation	2462.000000	2461.998	-0.812	±50	Pass

Frequency_Tolerance_NTNV_ANT0_802_11b_2412

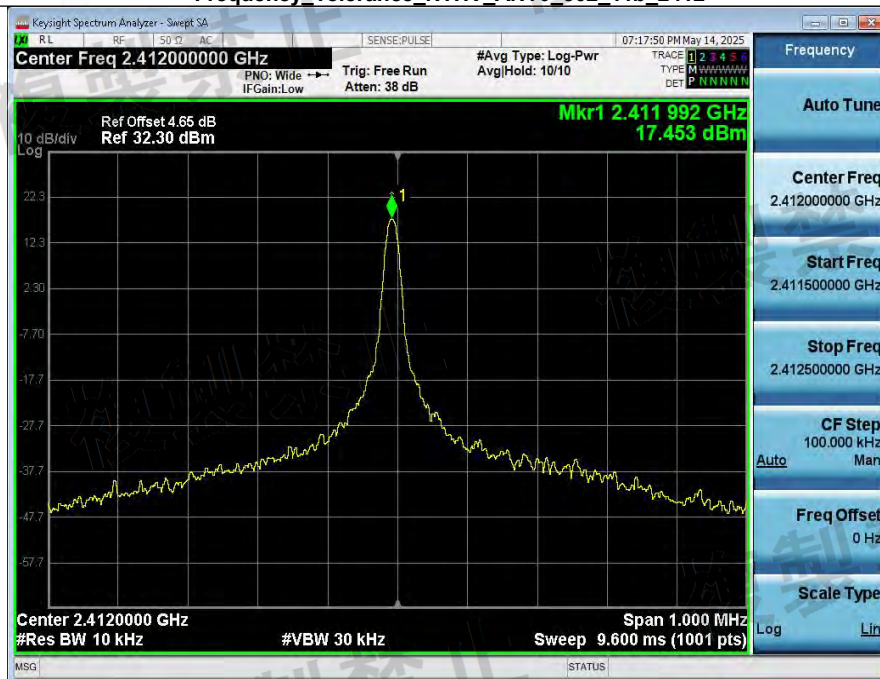


Frequency_Tolerance_NTLV_ANT0_802_11b_2412



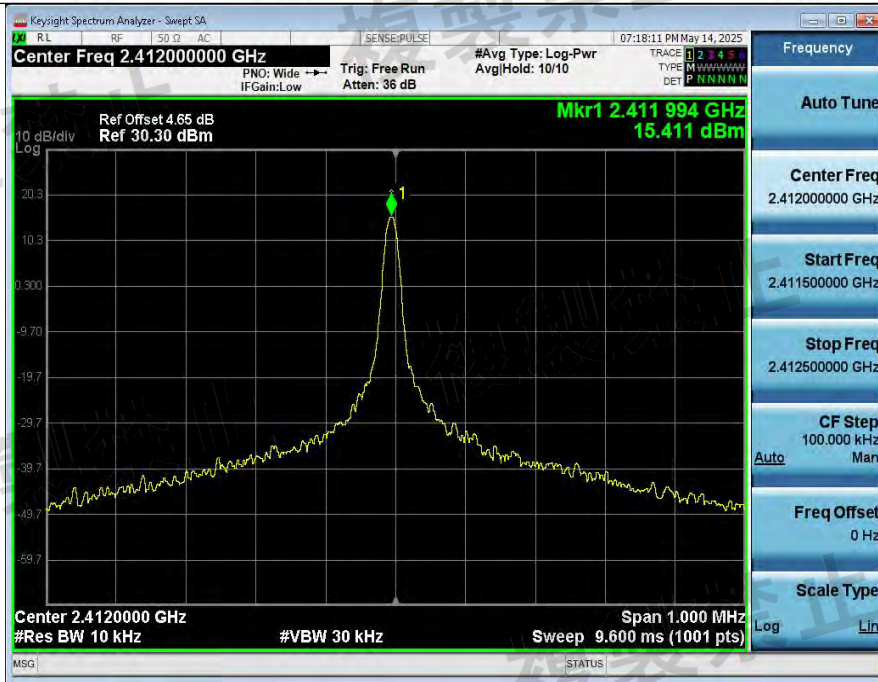


Frequency Tolerance_NTHV_ANT0_802_11b_2412

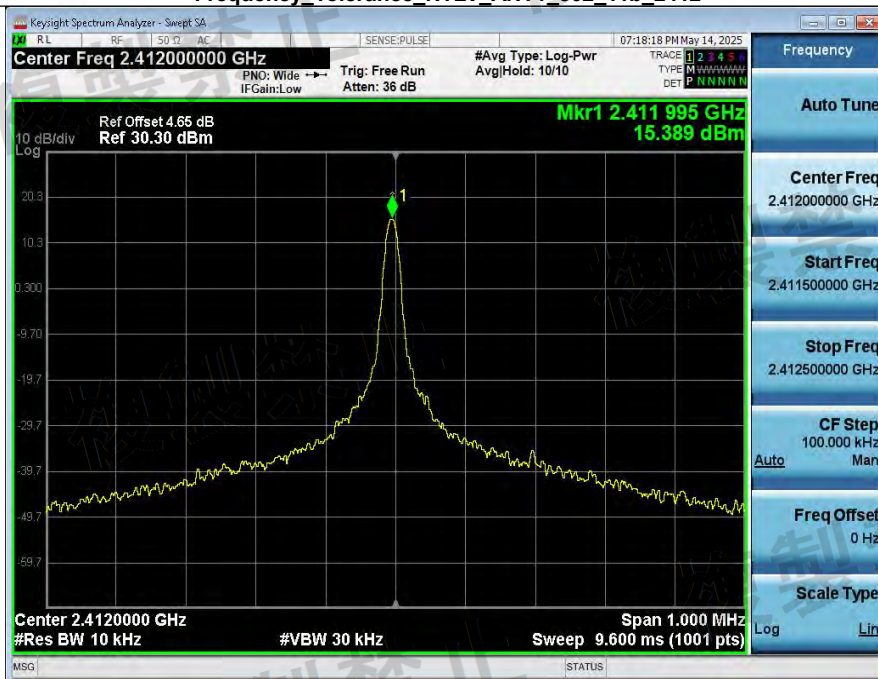


Frequency Tolerance_NTNV_ANT1_802_11b_2412



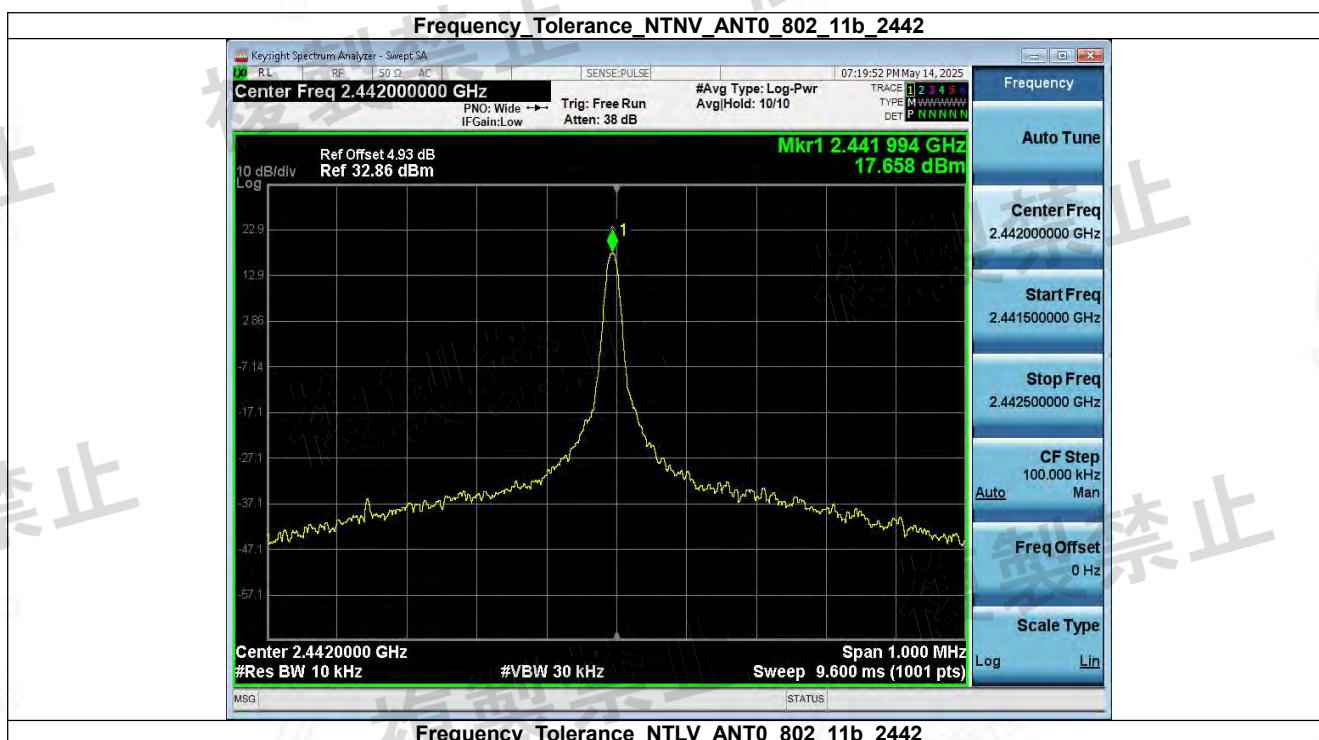
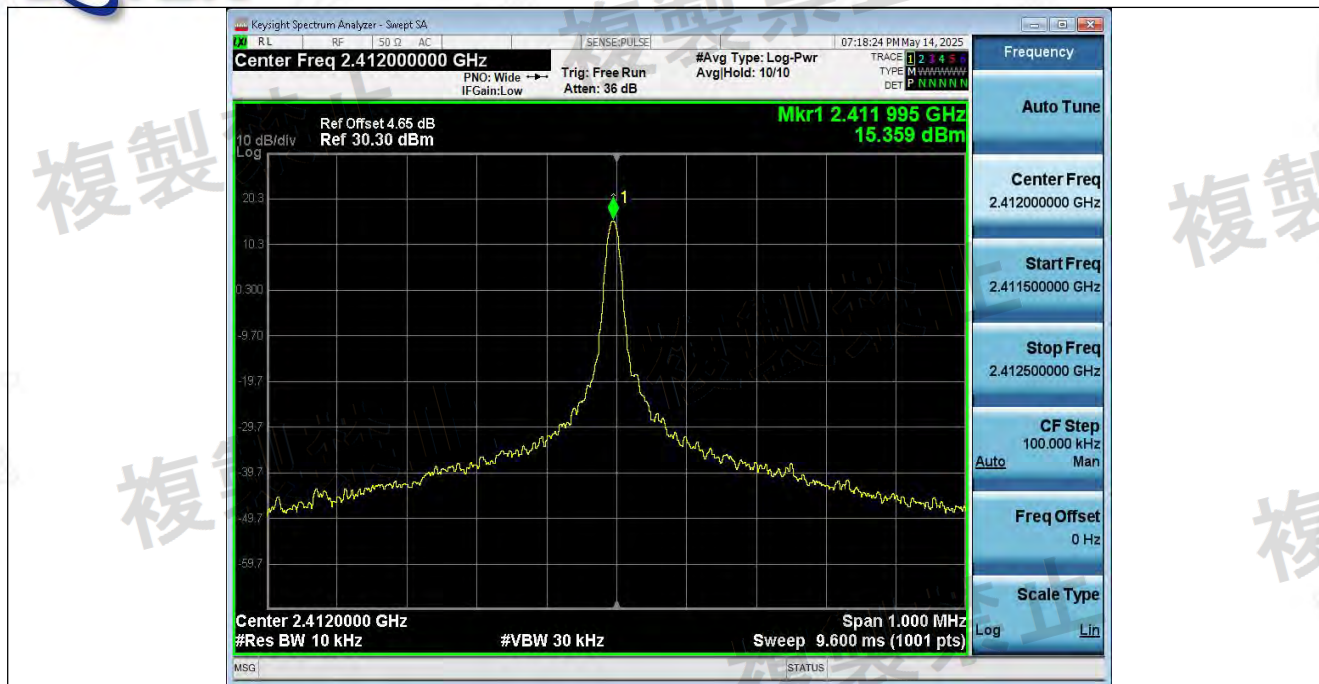


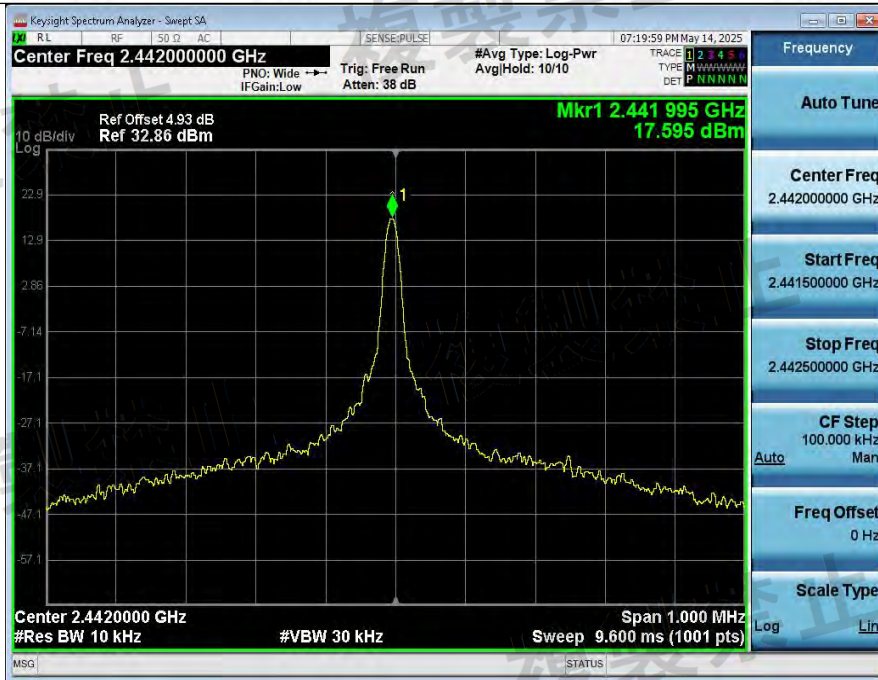
Frequency Tolerance_NTLV_ANT1_802_11b_2412



Frequency Tolerance_NTHV_ANT1_802_11b_2412





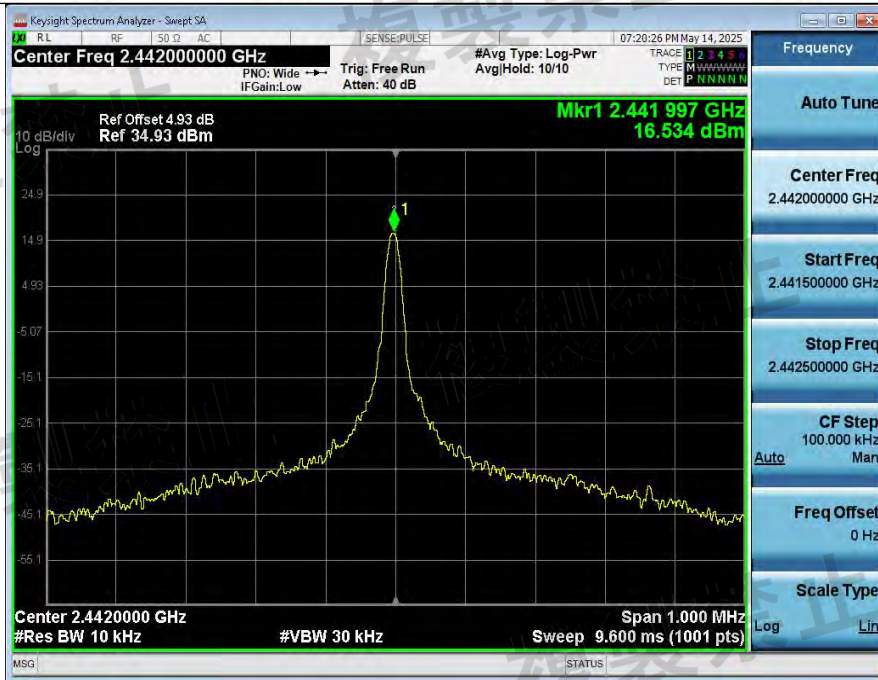


Frequency Tolerance_NTHV_ANT0_802_11b_2442

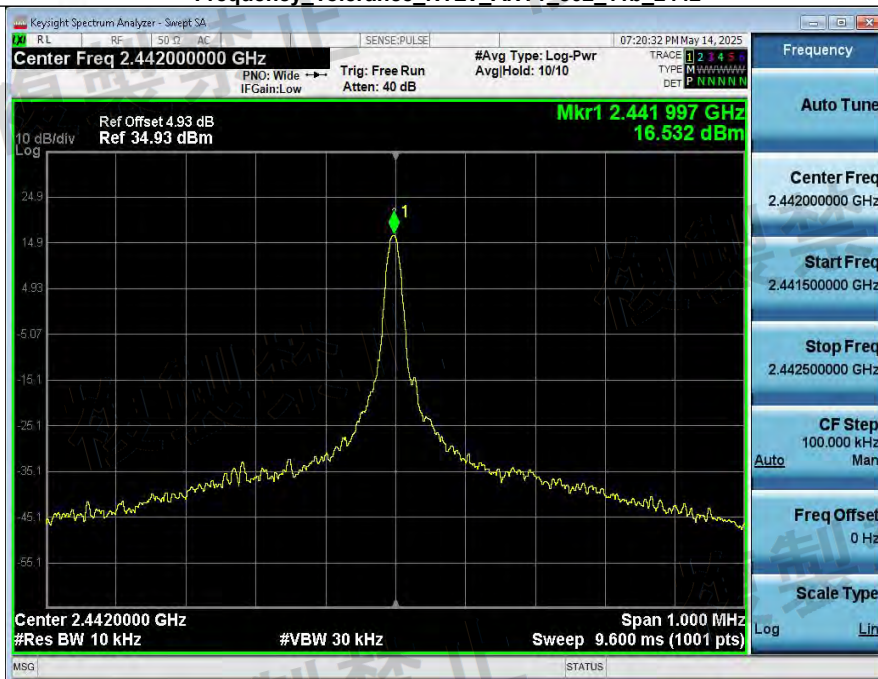


Frequency Tolerance_NTNV_ANT1_802_11b_2442



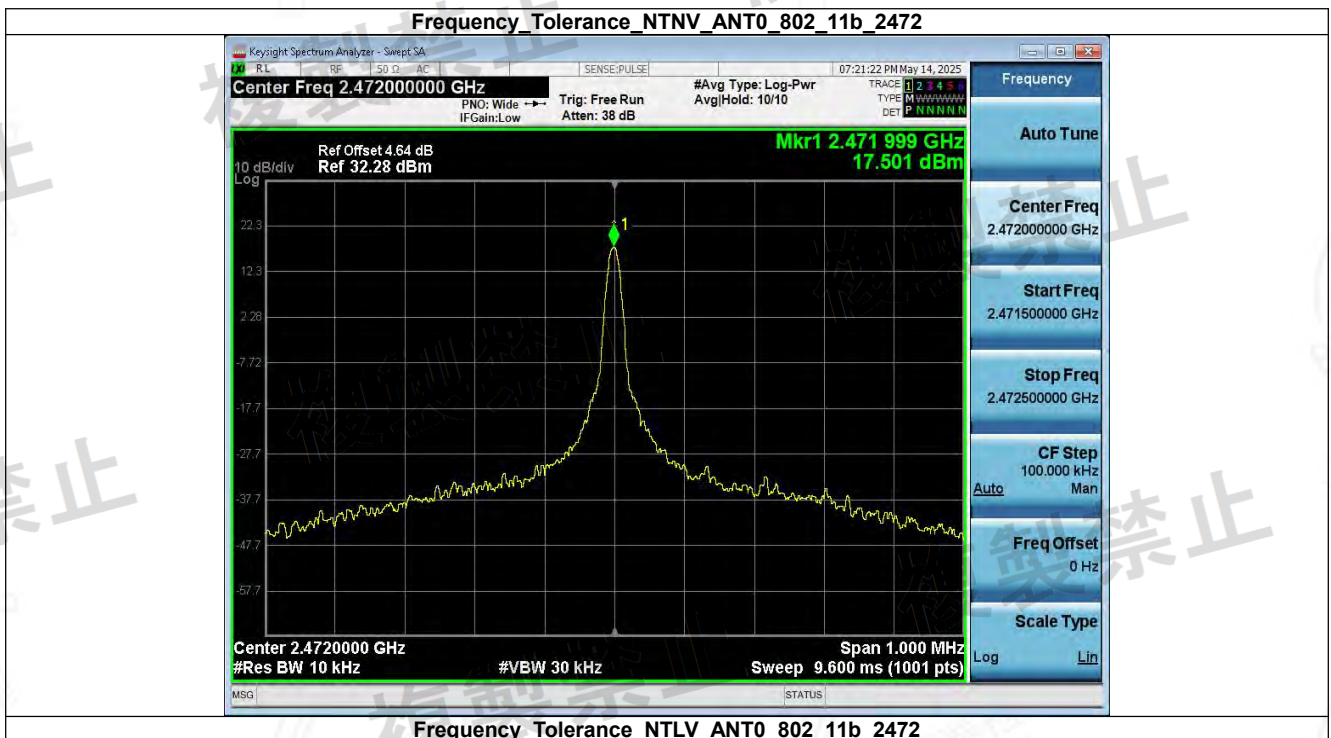
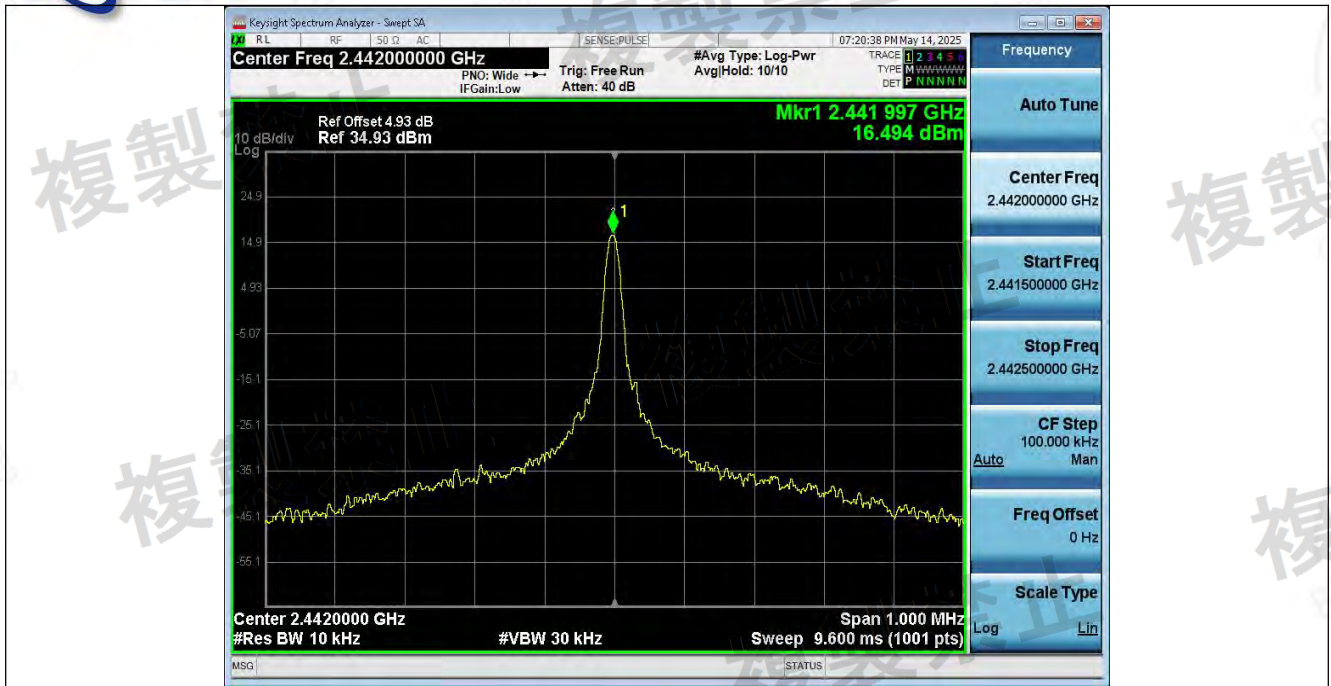


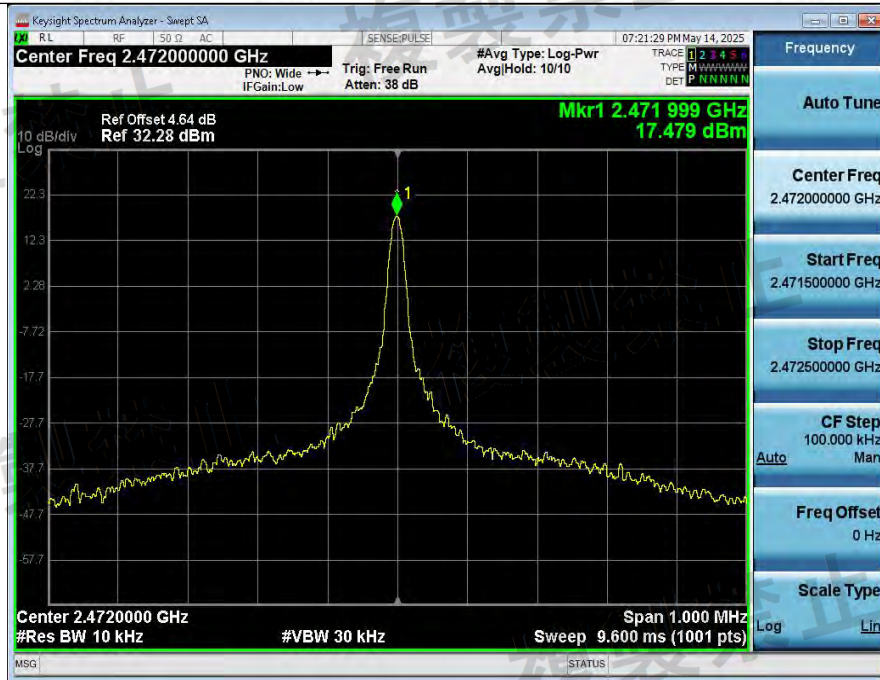
Frequency Tolerance_NTLV_ANT1_802_11b_2442



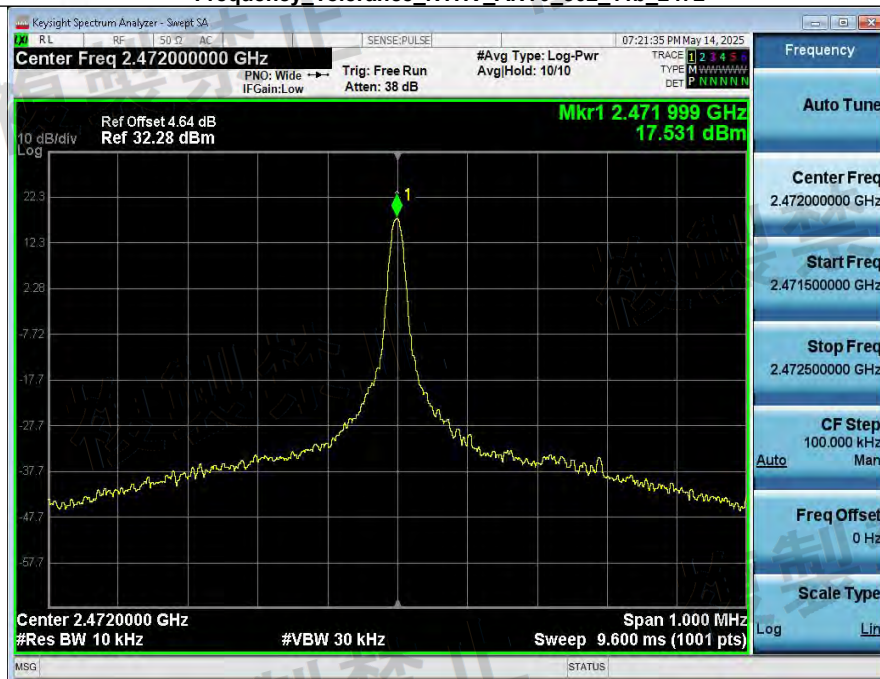
Frequency Tolerance_NTHV_ANT1_802_11b_2442





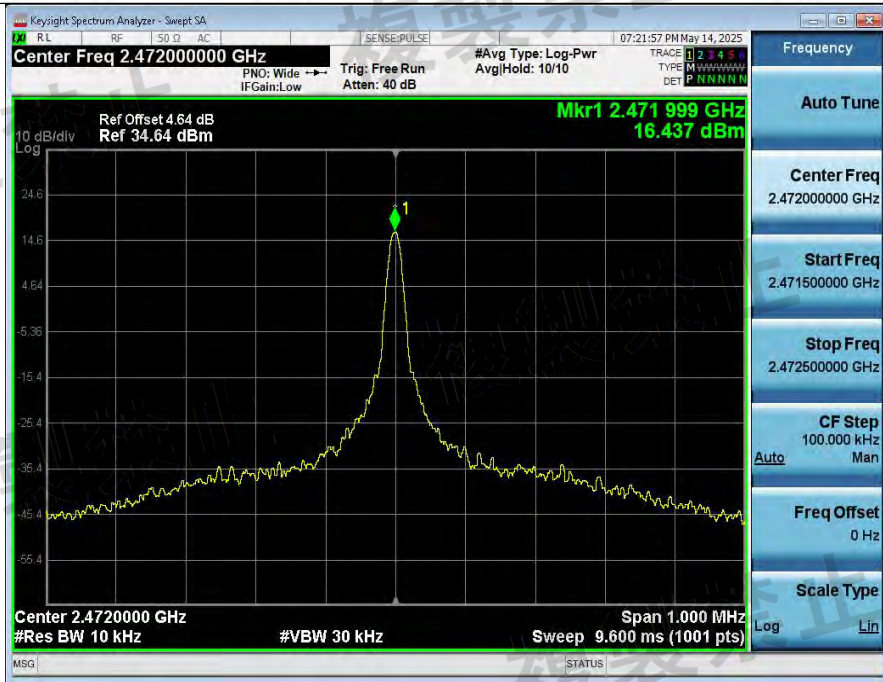


Frequency Tolerance_NTHV_ANT0_802_11b_2472

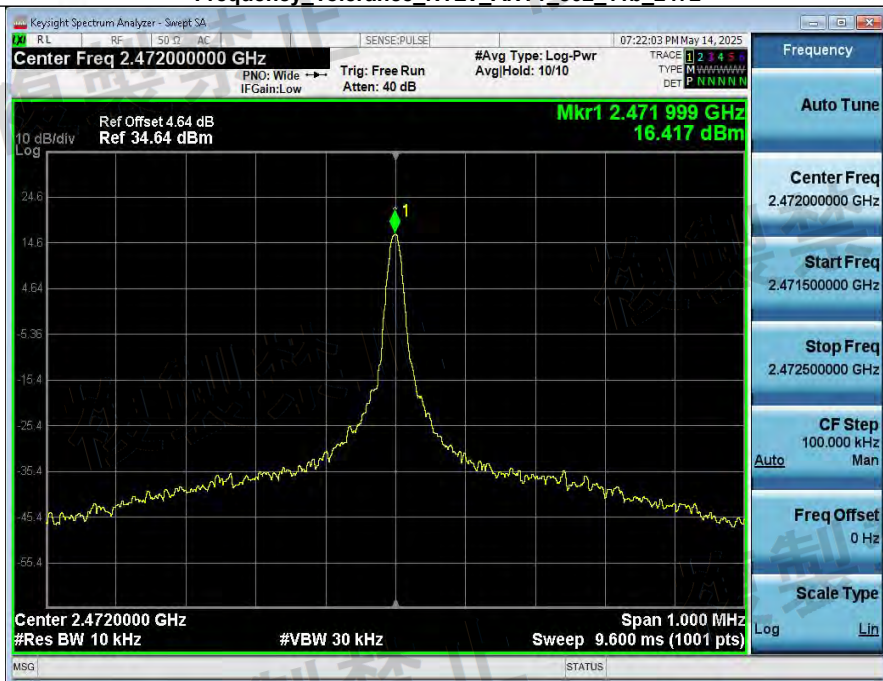


Frequency Tolerance_NTNV_ANT1_802_11b_2472



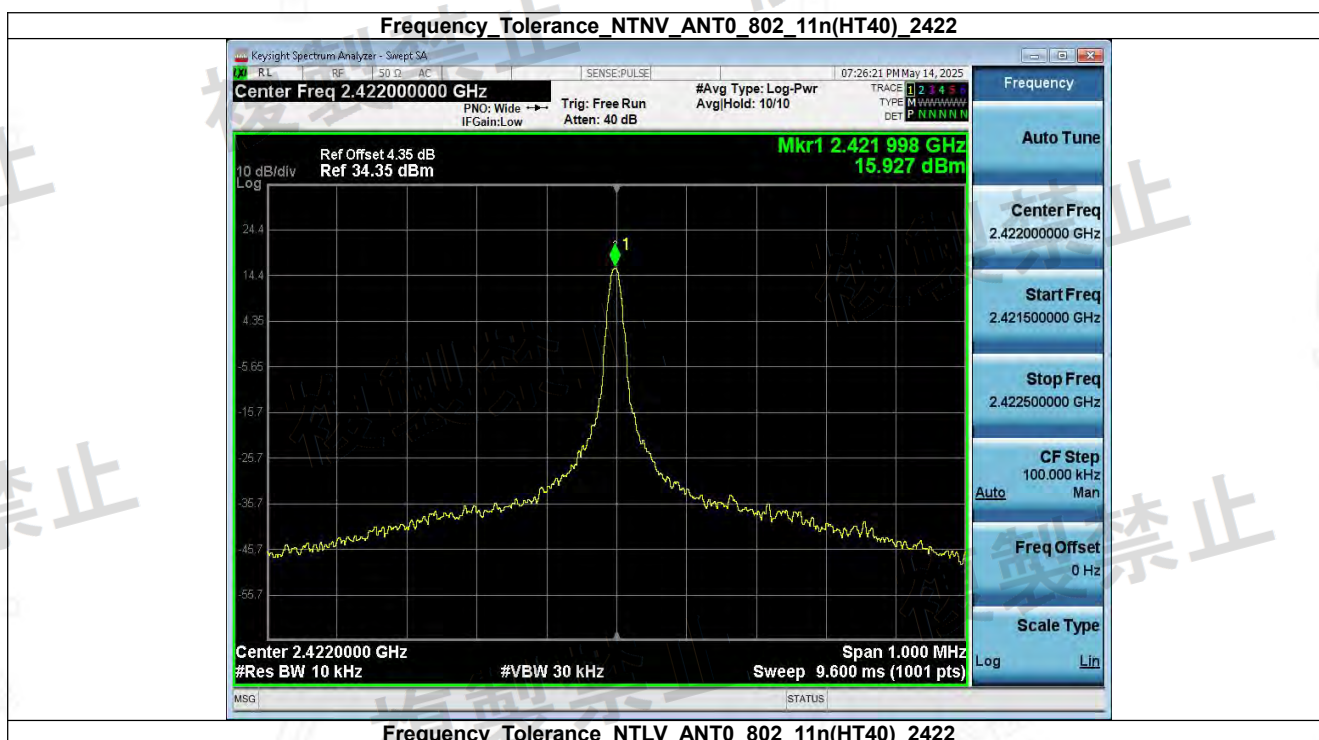
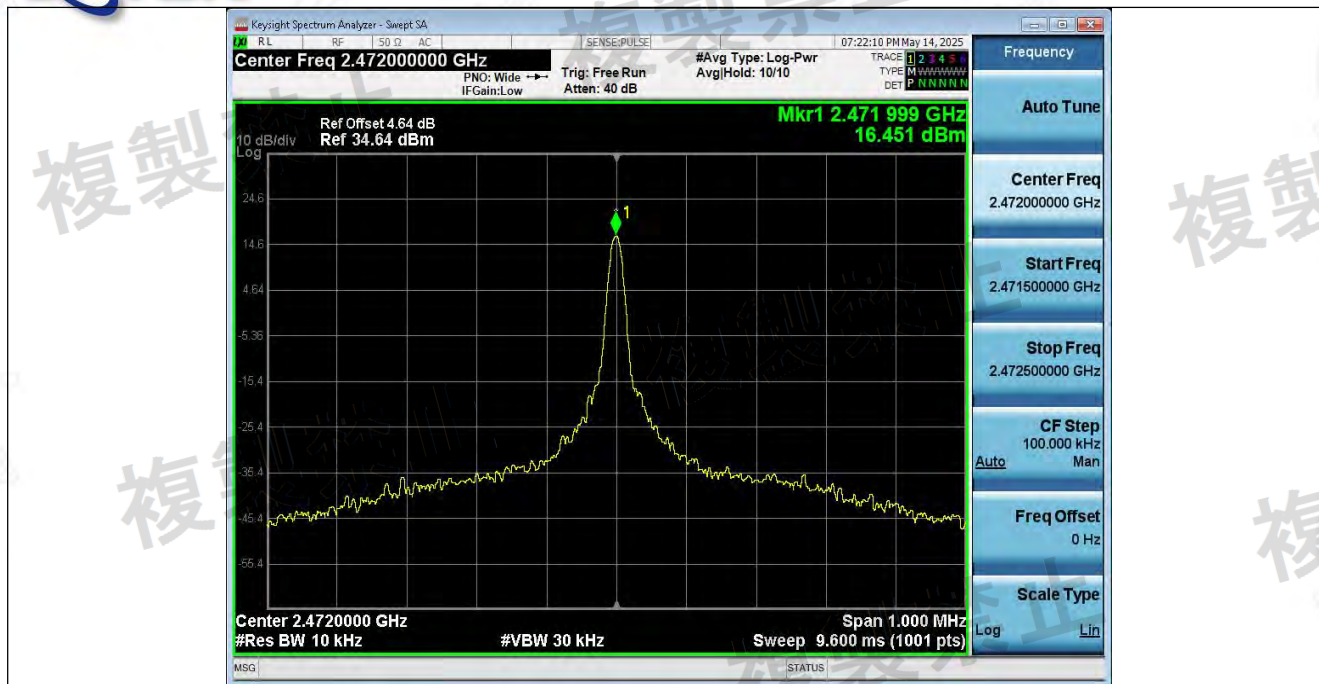


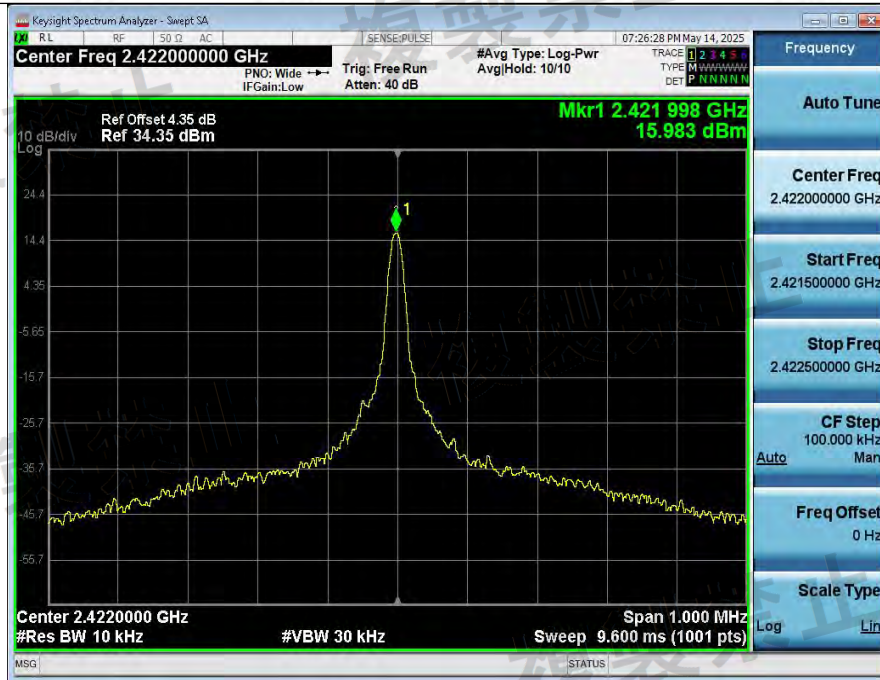
Frequency Tolerance_NTLV_ANT1_802_11b_2472



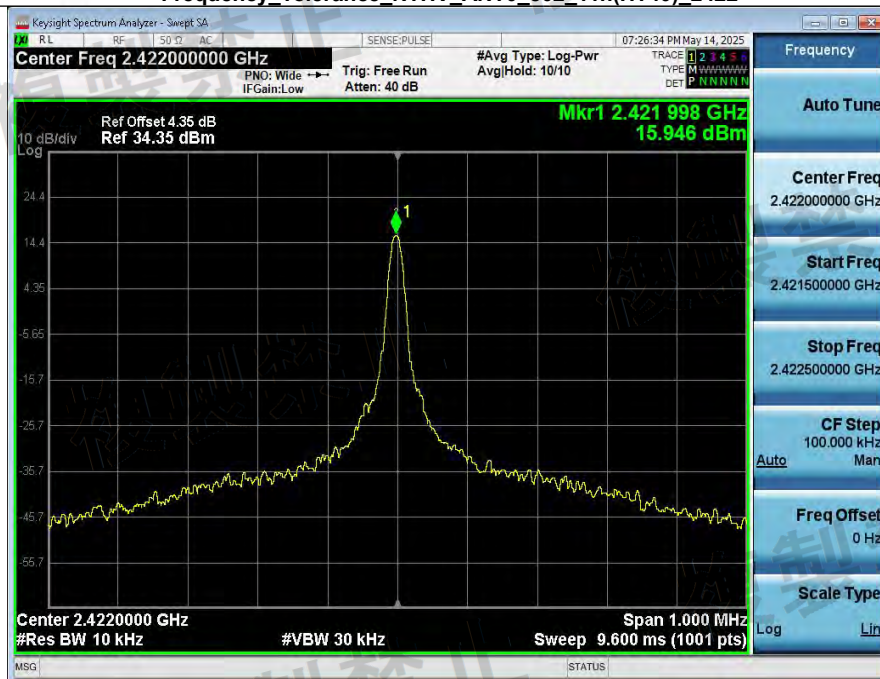
Frequency Tolerance_NTHV_ANT1_802_11b_2472





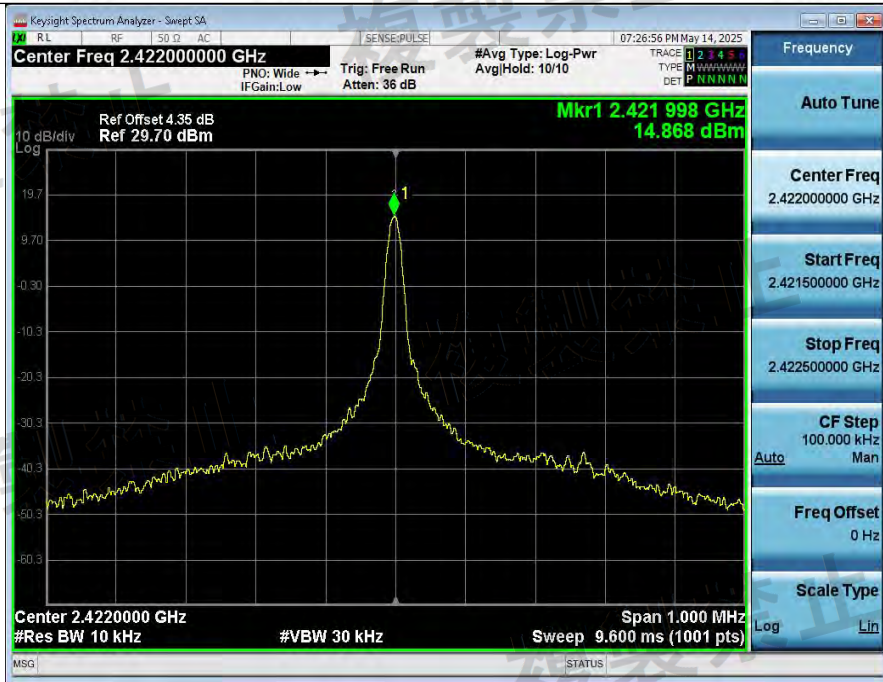


Frequency Tolerance NTHV_ANT0_802_11n(HT40)_2422

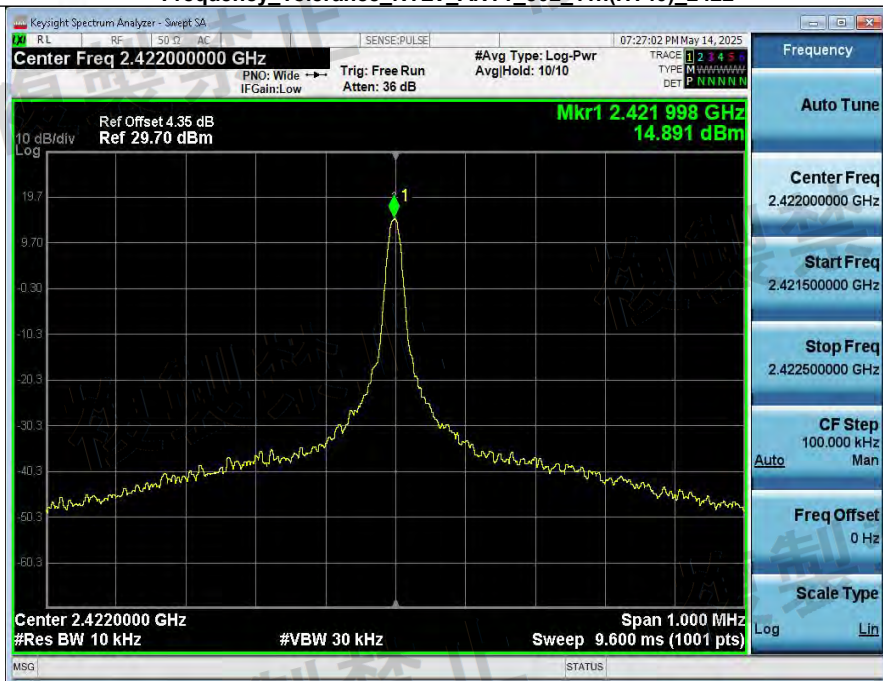


Frequency Tolerance NTV_ANT1_802_11n(HT40)_2422



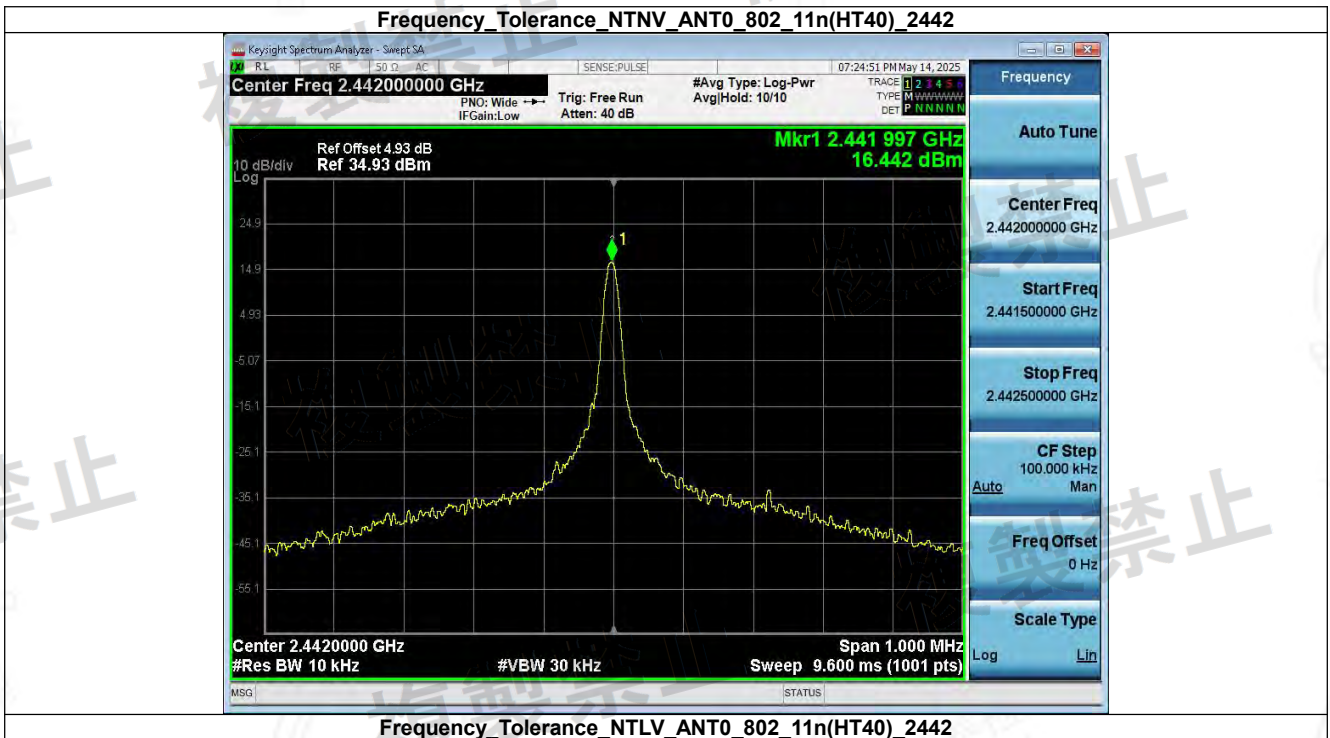
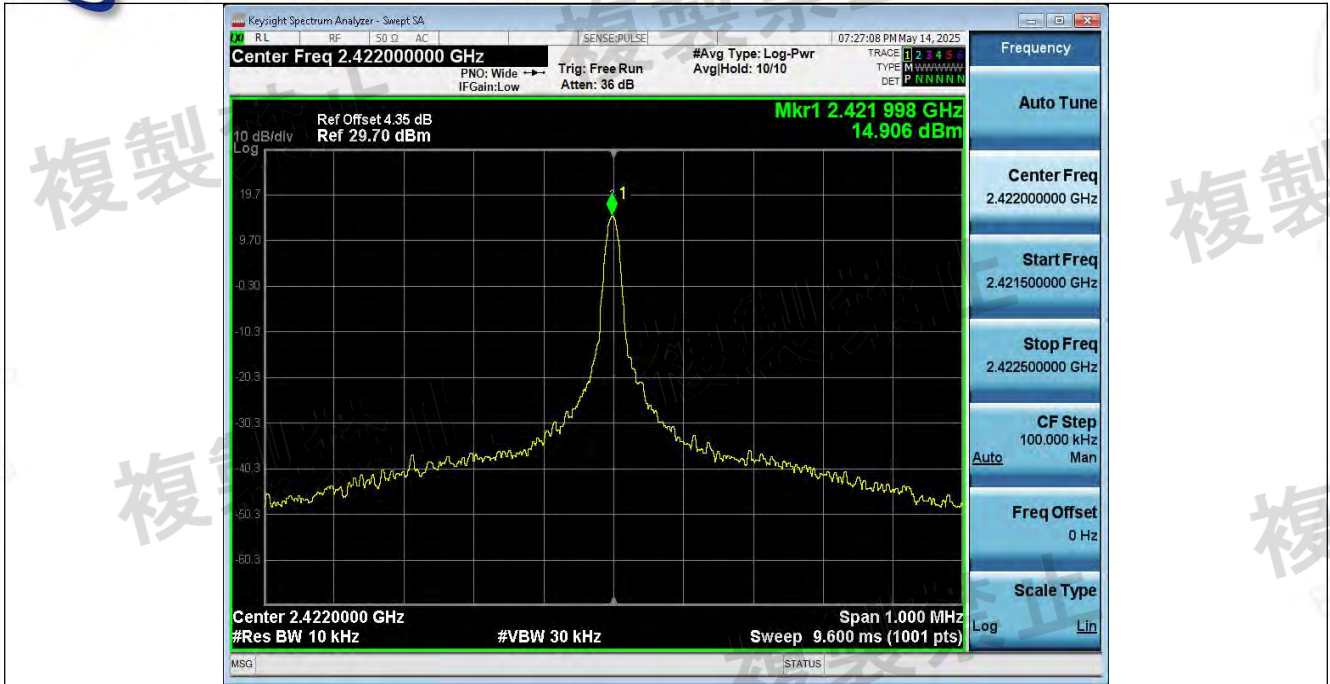


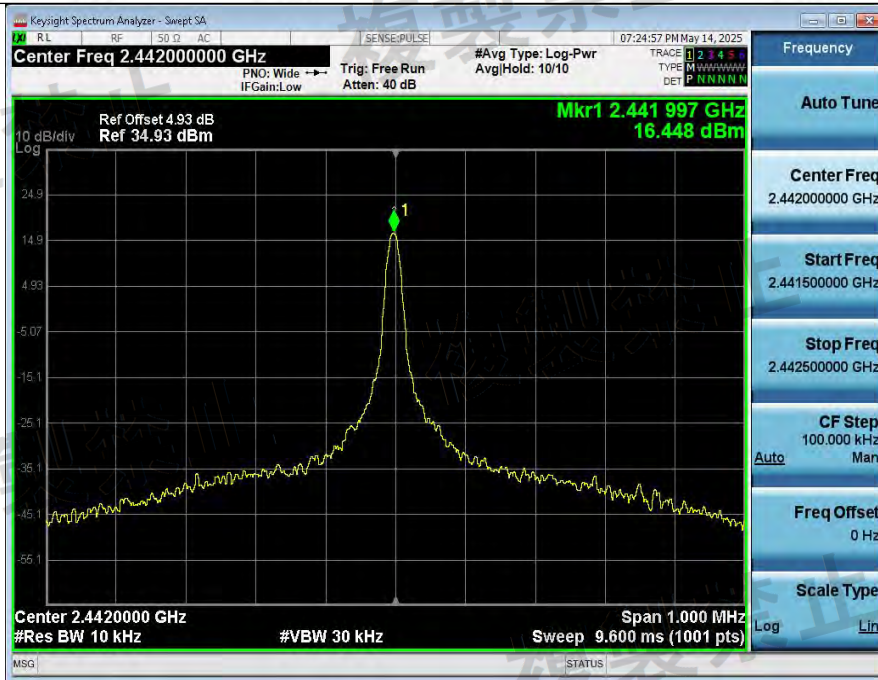
Frequency Tolerance_NTLV_ANT1_802_11n(HT40)_2422



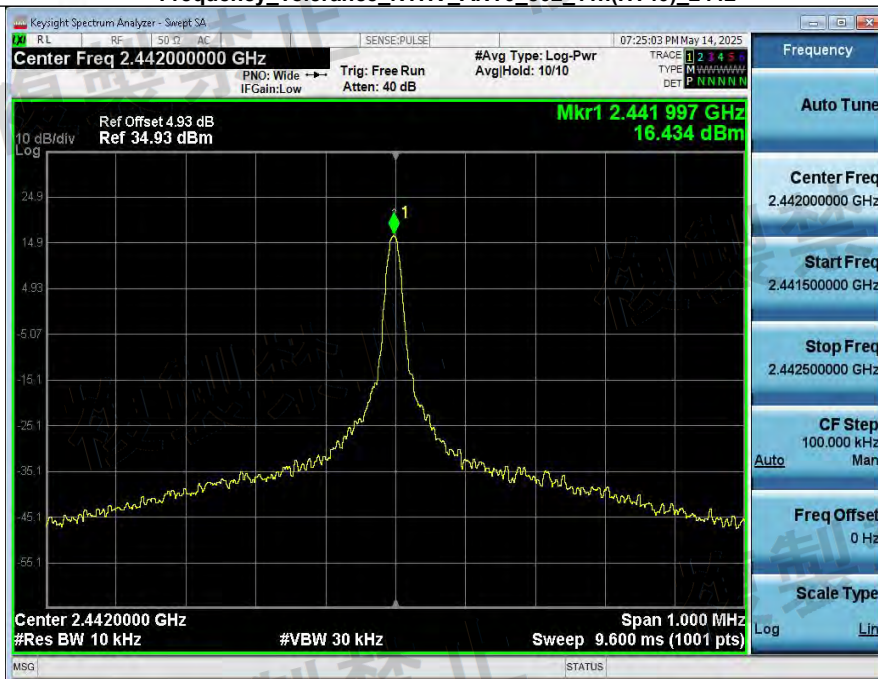
Frequency Tolerance_NTHV_ANT1_802_11n(HT40)_2422





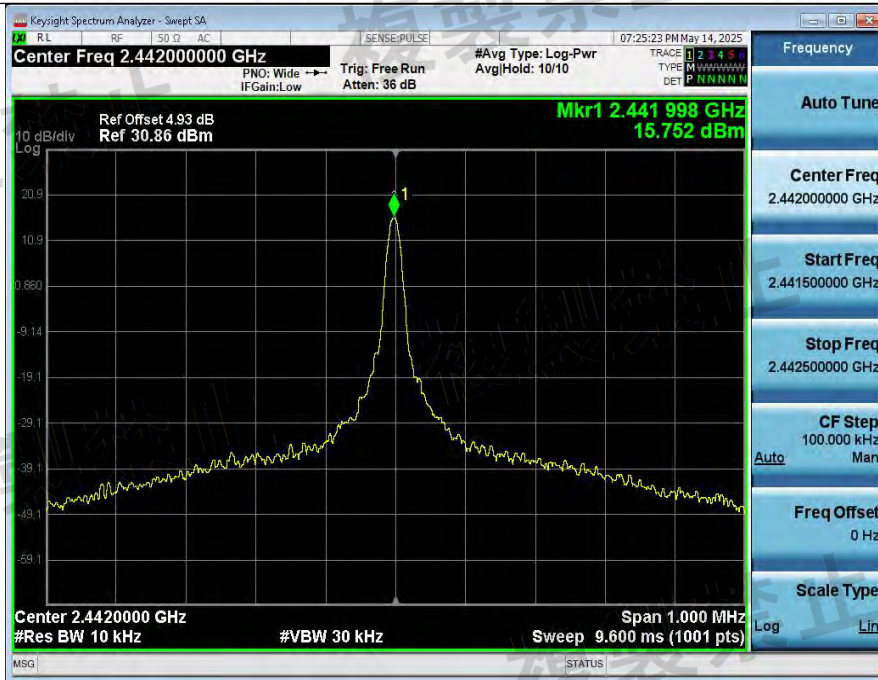


Frequency Tolerance NTHV_ANT0_802_11n(HT40)_2442

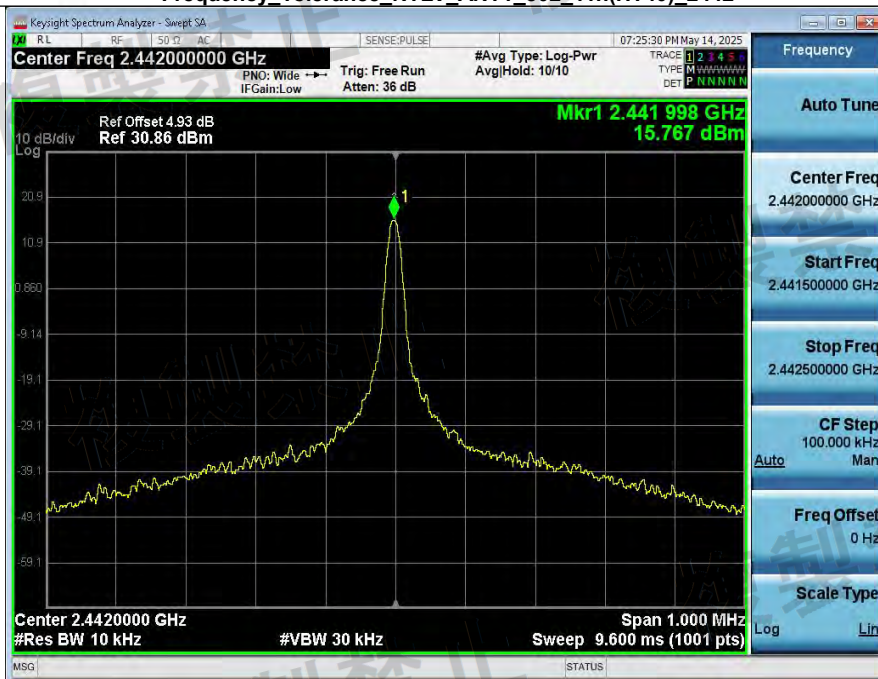


Frequency Tolerance NTV_ANT1_802_11n(HT40)_2442



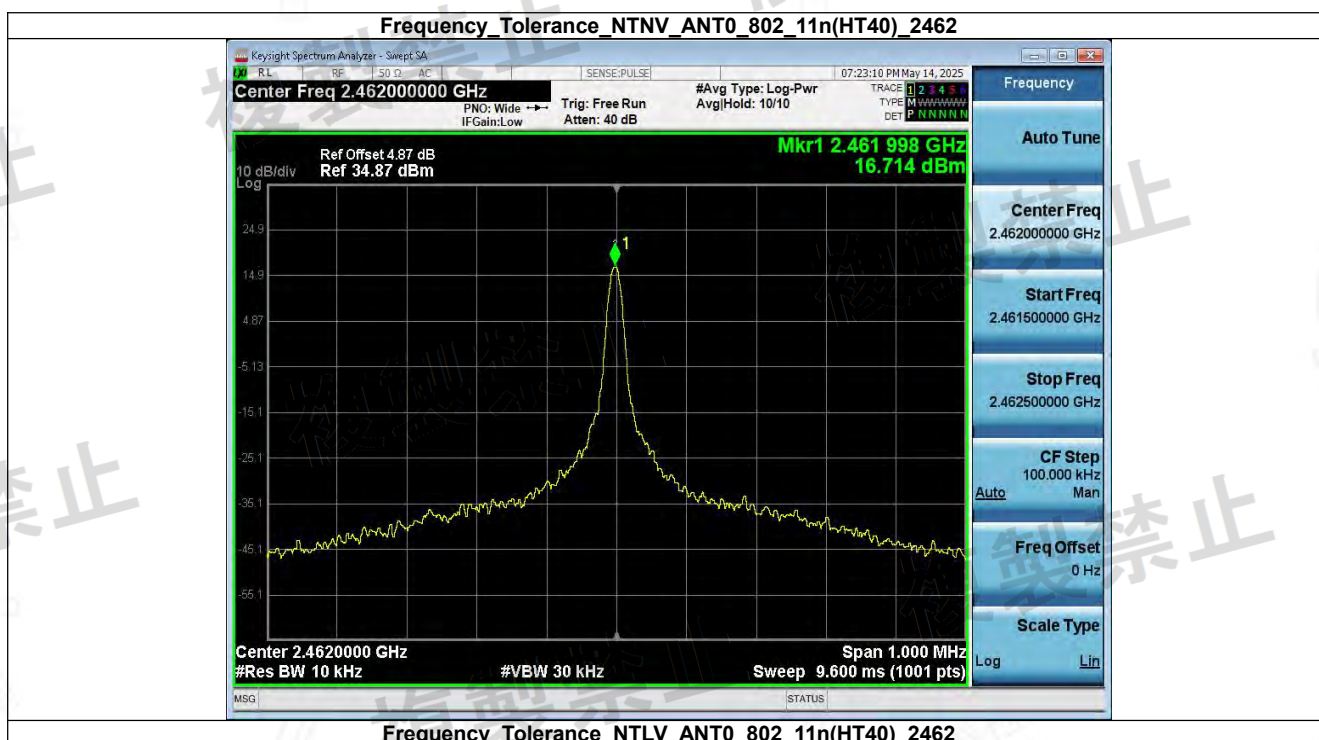
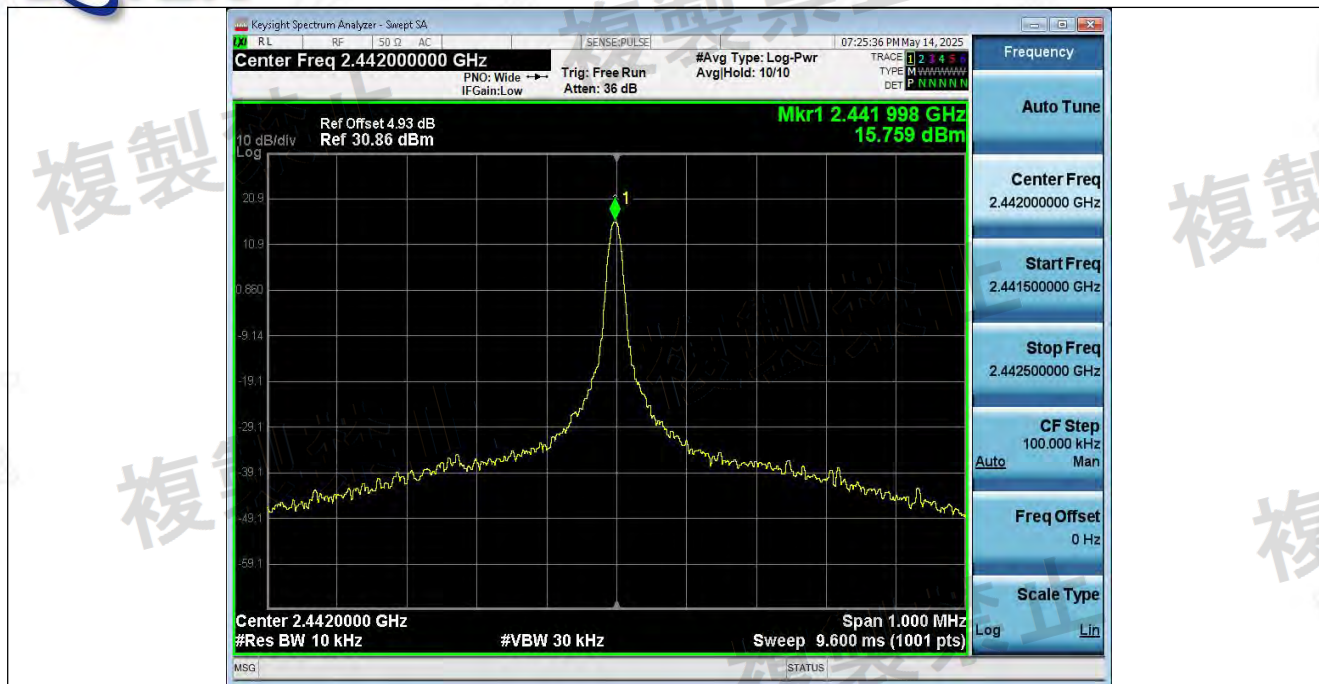


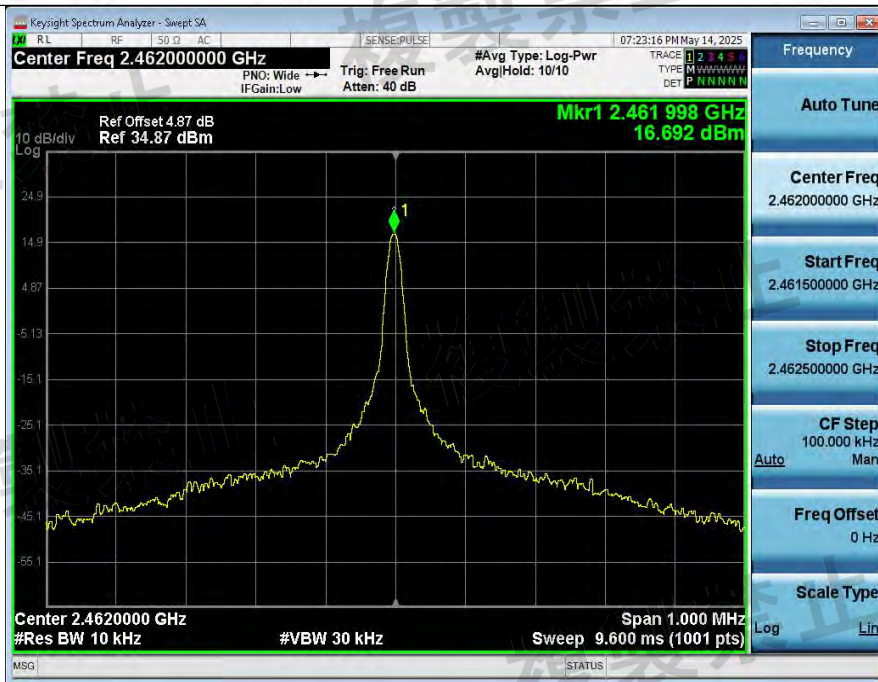
Frequency Tolerance NTLV_ANT1_802_11n(HT40)_2442



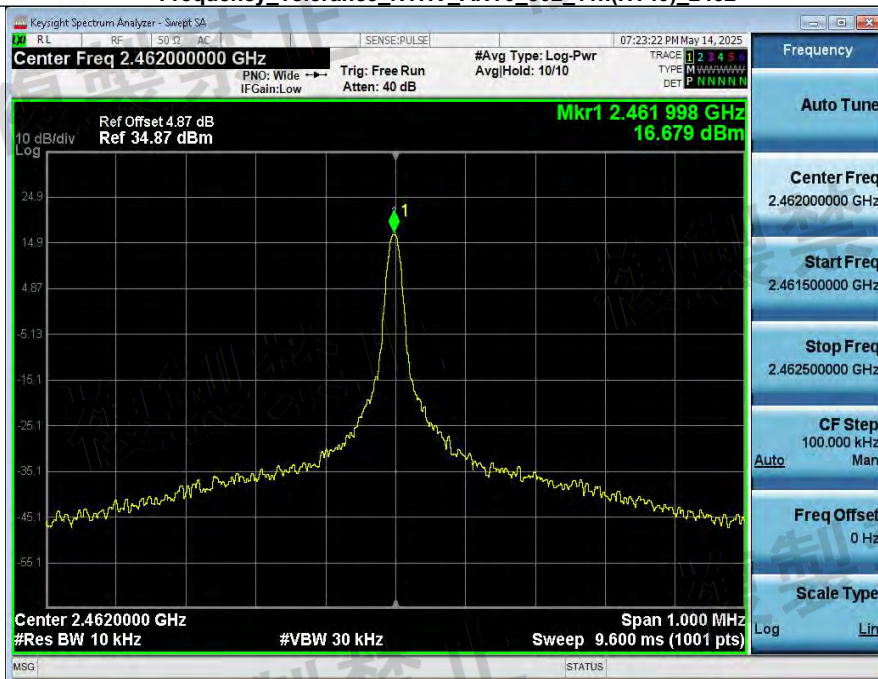
Frequency Tolerance NTHV_ANT1_802_11n(HT40)_2442





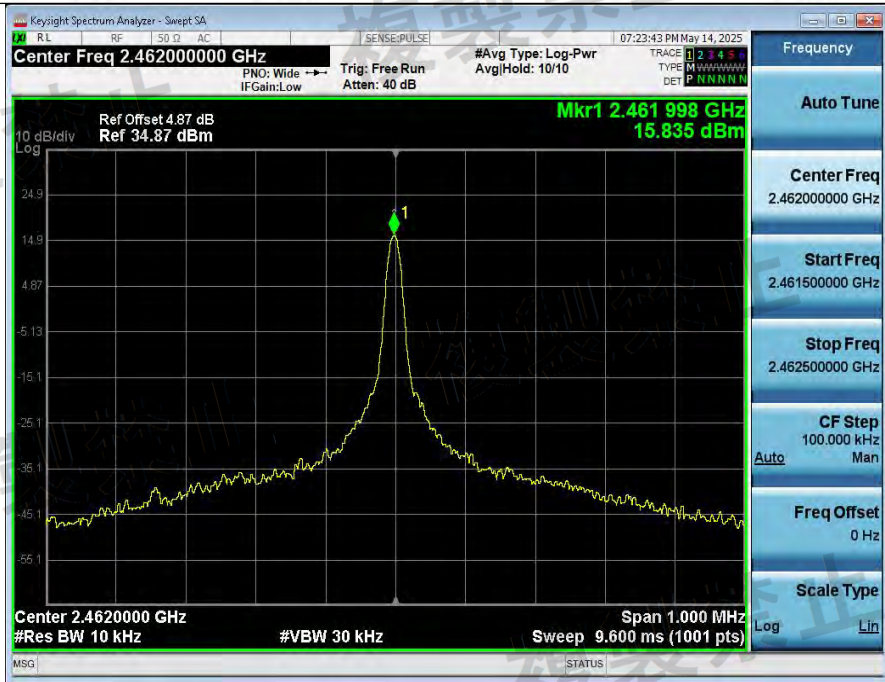


Frequency Tolerance NTHV_ANT0_802_11n(HT40)_2462

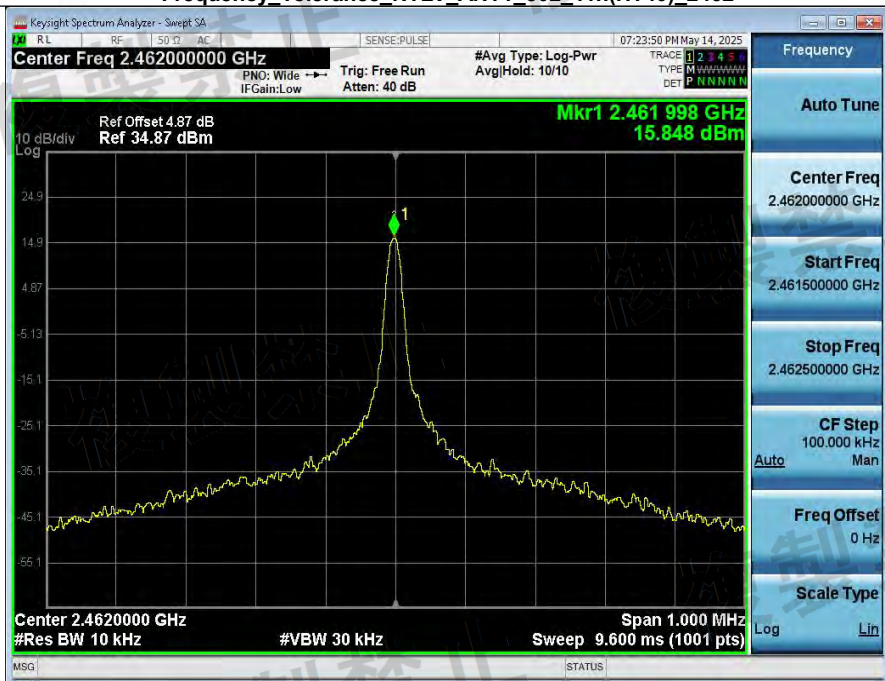


Frequency Tolerance NTVN_ANT1_802_11n(HT40)_2462



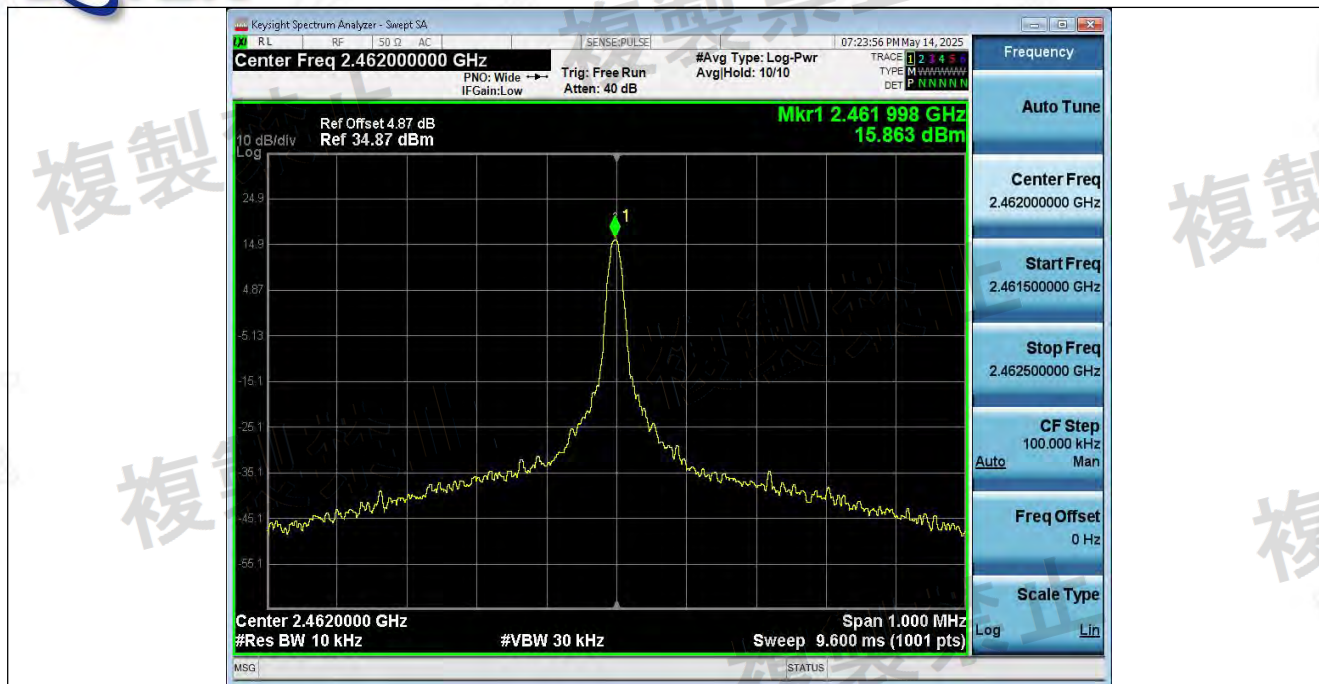


Frequency Tolerance NTLV ANT1_802_11n(HT40)_2462



Frequency Tolerance NTHV ANT1_802_11n(HT40)_2462





6. Secondary emission of radio wave

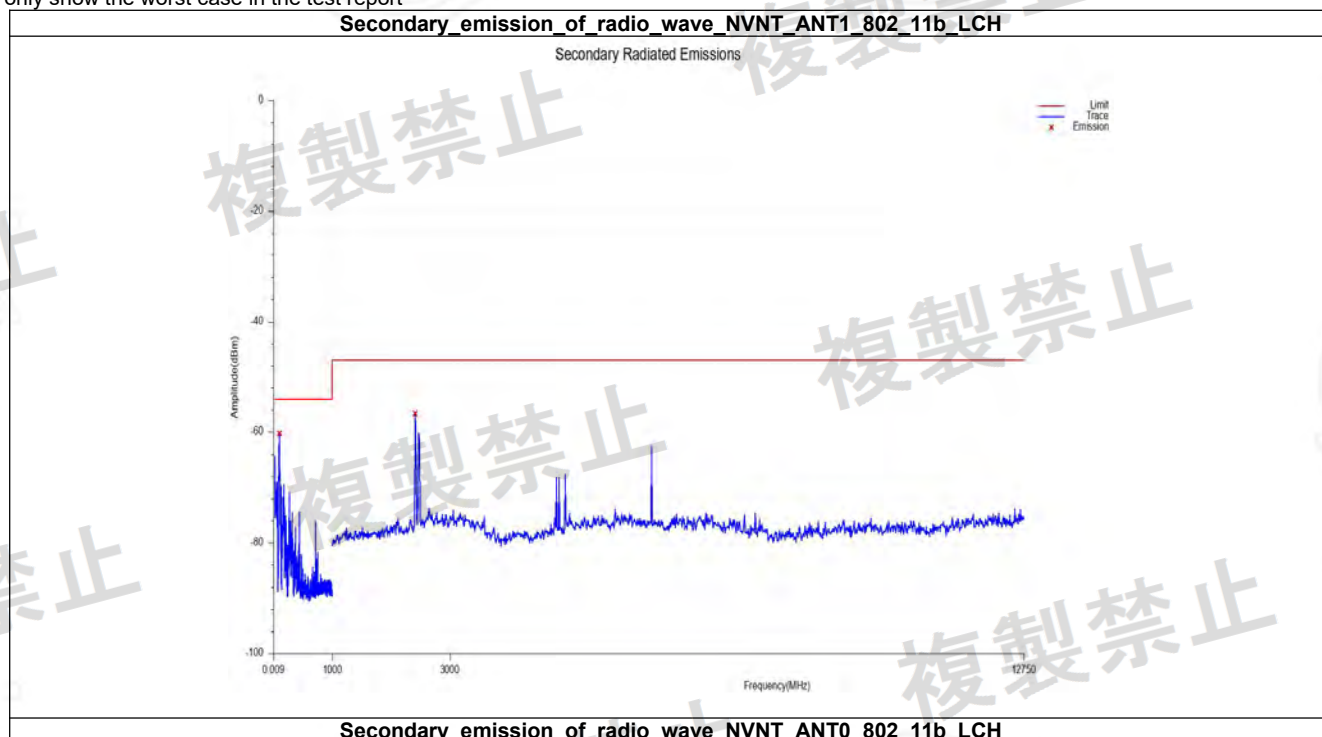
Condition	ANT	Mode	Channel	Range(MHz)	RBW(kHz)	Spur. Freq.(MHz)	Spur. Lev.(dBm)	Spur. Lev.(nW)	Limit	Over 1/10 Limit	Read Lev.(dBm)	Read Lev.(nW)	Result
NVNT	ANT0	802.11b	LCH	30.0~1000.0	100	101.78	-58.12	1.5417	4nW	YES	-60.59	0.8730	Pass
NVNT	ANT0	802.11b	LCH	1000.0~1275.0	1000	2410.00	-58.04	1.5704	20nW	NO	/	/	Pass
NVNT	ANT1	802.11b	LCH	30.0~1000.0	100	102.96	-60.19	0.9572	4nW	YES	-61.67	0.6808	Pass
NVNT	ANT1	802.11b	LCH	1000.0~1275.0	1000	2411.04	-56.55	2.2131	20nW	YES	-57.52	1.7701	Pass
NVNT	ANT0	802.11b	MCH	30.0~1000.0	100	102.25	-60.02	0.9954	4nW	YES	-59.98	1.0046	Pass
NVNT	ANT0	802.11b	MCH	1000.0~1275.0	1000	2402.24	-54.42	3.6141	20nW	YES	-59.37	1.1561	Pass
NVNT	ANT1	802.11b	MCH	30.0~1000.0	100	101.54	-59.31	1.1722	4nW	YES	-60.69	0.8531	Pass
NVNT	ANT1	802.11b	MCH	1000.0~1275.0	1000	2468.75	-58.86	1.3002	20nW	NO	/	/	Pass
NVNT	ANT0	802.11b	HCH	30.0~1000.0	100	102.98	-60.29	0.9354	4nW	YES	-62.29	0.5902	Pass
NVNT	ANT0	802.11b	HCH	1000.0~1275.0	1000	2425.92	-55.13	3.0690	20nW	YES	-56.97	2.0091	Pass
NVNT	ANT1	802.11b	HCH	30.0~1000.0	100	101.94	-61.37	0.7295	4nW	YES	-62.15	0.6095	Pass
NVNT	ANT1	802.11b	HCH	1000.0~1275.0	1000	2426.40	-50.63	8.6497	20nW	YES	-56.87	2.0559	Pass
NVNT	ANT0	802.11g	LCH	30.0~1000.0	100	728.82	-59.71	1.0691	4nW	YES	-65.46	0.2844	Pass
NVNT	ANT0	802.11g	LCH	1000.0~1275.0	1000	2402.24	-55.70	2.6915	20nW	YES	-59.24	1.1912	Pass
NVNT	ANT1	802.11g	LCH	30.0~1000.0	100	704.64	-56.46	2.2594	4nW	YES	-61.47	0.7129	Pass
NVNT	ANT1	802.11g	LCH	1000.0~1275.0	1000	2468.75	-59.97	1.0069	20nW	NO	/	/	Pass
NVNT	ANT0	802.11g	MCH	30.0~1000.0	100	103.46	-59.11	1.2274	4nW	YES	-61.36	0.7311	Pass
NVNT	ANT0	802.11g	MCH	1000.0~1275.0	1000	2402.32	-56.97	2.0091	20nW	YES	-61.82	0.6577	Pass
NVNT	ANT1	802.11g	MCH	30.0~1000.0	100	103.22	-59.32	1.1695	4nW	YES	-62.77	0.5284	Pass
NVNT	ANT1	802.11g	MCH	1000.0~1275.0	1000	2468.75	-58.75	1.3335	20nW	NO	/	/	Pass
NVNT	ANT0	802.11g	HCH	30.0~1000.0	100	102.34	-58.42	1.4388	4nW	YES	-61.38	0.7278	Pass
NVNT	ANT0	802.11g	HCH	1000.0~1275.0	1000	2468.75	-69.12	0.1225	20nW	NO	/	/	Pass
NVNT	ANT1	802.11g	HCH	30.0~1000.0	100	102.58	-61.13	0.7709	4nW	YES	-62.83	0.5212	Pass
NVNT	ANT1	802.11g	HCH	1000.0~1275.0	1000	2468.75	-58.51	1.4093	20nW	NO	/	/	Pass
NVNT	ANT0	802.11n(HT20)	LCH	30.0~1000.0	100	102.42	-59.52	1.1169	4nW	YES	-61.75	0.6683	Pass
NVNT	ANT0	802.11n(HT20)	LCH	1000.0~1275.0	1000	2401.84	-56.11	2.4491	20nW	YES	-60.30	0.9333	Pass
NVNT	ANT1	802.11n(HT20)	LCH	30.0~1000.0	100	709.84	-61.82	0.6577	4nW	YES	-63.83	0.4140	Pass
NVNT	ANT1	802.11n(HT20)	LCH	1000.0~1275.0	1000	2406.48	-53.75	4.2170	20nW	YES	-70.98	0.0798	Pass
NVNT	ANT0	802.11n(HT20)	MCH	30.0~1000.0	100	718.74	-57.14	1.9320	4nW	YES	-67.36	0.1837	Pass
NVNT	ANT0	802.11n(HT20)	MCH	1000.0~1275.0	1000	2410.48	-55.76	2.6546	20nW	YES	-59.19	1.2050	Pass
NVNT	ANT1	802.11n(HT20)	MCH	30.0~1000.0	100	102.10	-58.94	1.2764	4nW	YES	-61.62	0.6887	Pass
NVNT	ANT1	802.11n(HT20)	MCH	1000.0~1275.0	1000	2426.48	-55.13	3.0690	20nW	YES	-56.37	2.3067	Pass
NVNT	ANT0	802.11n(HT20)	HCH	30.0~1000.0	100	102.20	-60.69	0.8531	4nW	YES	-62.49	0.5636	Pass
NVNT	ANT0	802.11n(HT20)	HCH	1000.0~1275.0	1000	2409.04	-56.25	2.3714	20nW	YES	-62.18	0.6053	Pass
NVNT	ANT1	802.11n(HT20)	HCH	30.0~1000.0	100	102.26	-62.54	0.5572	4nW	YES	-62.81	0.5236	Pass
NVNT	ANT0	802.11n(HT20)	HCH	1000.0~1275.0	1000	2445.25	-58.21	1.5101	20nW	NO	/	/	Pass

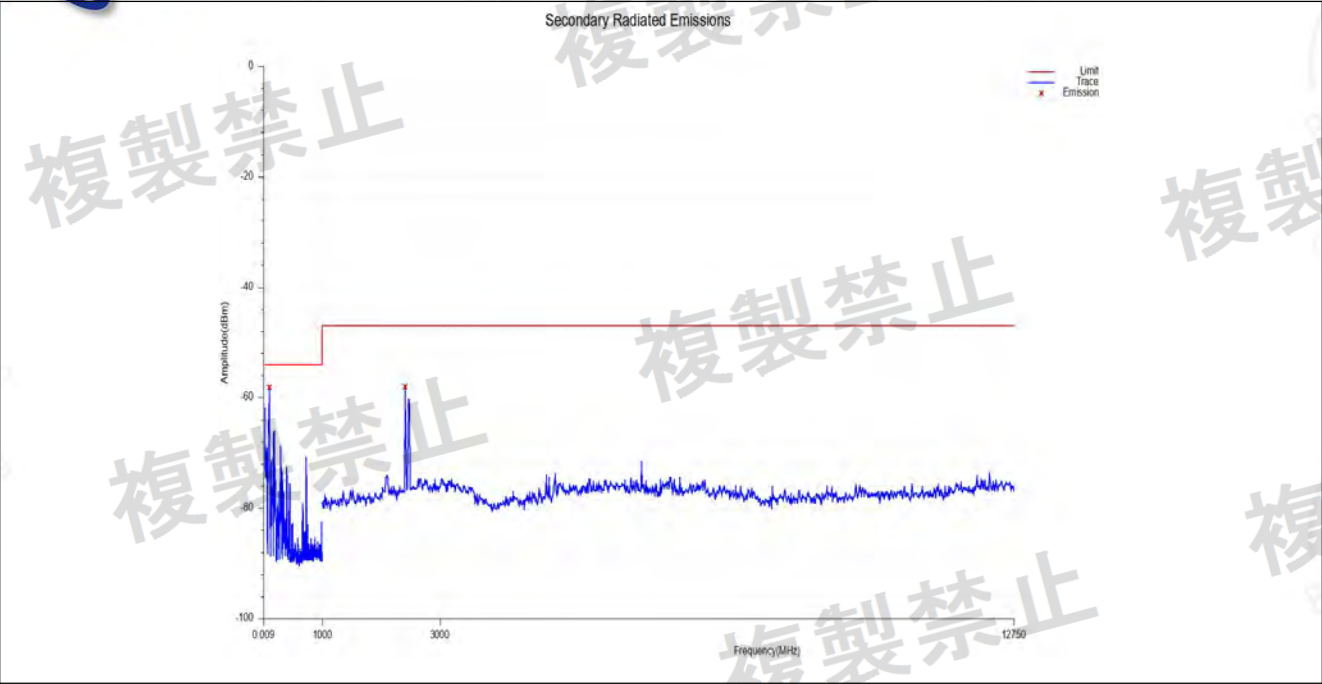
Shenzhen BANTEK Testing Co., Ltd.

Add : A5&A6, Building B1&B2, No.45 Gangtuo Road, Bogang Community, Shajing Street
Bao'an District, Shenzhen, Guangdong, China 518104
Tel : +(86)755-2334 4200 E-mail : Service@btek-lab.com Web : www.btek-lab.com


NVNT	ANT 0	802.11n(HT4 0)	LCH	30.0~1000.0	100	102.34	-62.53	0.5585	4nW	YES	-63.99	0.3990	Pass
NVNT	ANT 0	802.11n(HT4 0)	LCH	1000.0~1275 0.0	1000	2410.00	-57.72	1.6904	20n W	NO	/	/	Pass
NVNT	ANT 1	802.11n(HT4 0)	LCH	30.0~1000.0	100	102.58	-62.89	0.5140	4nW	YES	-65.37	0.2904	Pass
NVNT	ANT 1	802.11n(HT4 0)	LCH	1000.0~1275 0.0	1000	2410.00	-57.17	1.9187	20n W	NO	/	/	Pass
NVNT	ANT 0	802.11n(HT4 0)	MCH	30.0~1000.0	100	101.96	-61.21	0.7568	4nW	YES	-64.08	0.3908	Pass
NVNT	ANT 0	802.11n(HT4 0)	MCH	1000.0~1275 0.0	1000	2409.92	-55.90	2.5704	20n W	YES	-62.21	0.6012	Pass
NVNT	ANT 1	802.11n(HT4 0)	MCH	30.0~1000.0	100	102.42	-62.42	0.5728	4nW	YES	-64.44	0.3597	Pass
NVNT	ANT 1	802.11n(HT4 0)	MCH	1000.0~1275 0.0	1000	2411.04	-55.39	2.8907	20n W	YES	-57.75	1.6788	Pass
NVNT	ANT 0	802.11n(HT4 0)	HCH	30.0~1000.0	100	102.12	-60.95	0.8035	4nW	YES	-63.52	0.4446	Pass
NVNT	ANT 0	802.11n(HT4 0)	HCH	1000.0~1275 0.0	1000	2410.24	-55.53	2.7990	20n W	YES	-59.31	1.1722	Pass
NVNT	ANT 1	802.11n(HT4 0)	HCH	30.0~1000.0	100	102.11	-61.99	0.6324	4nW	YES	-62.81	0.5236	Pass
NVNT	ANT 1	802.11n(HT4 0)	HCH	1000.0~1275 0.0	1000	2410.00	-57.56	1.7539	20n W	NO	/	/	Pass

only show the worst case in the test report



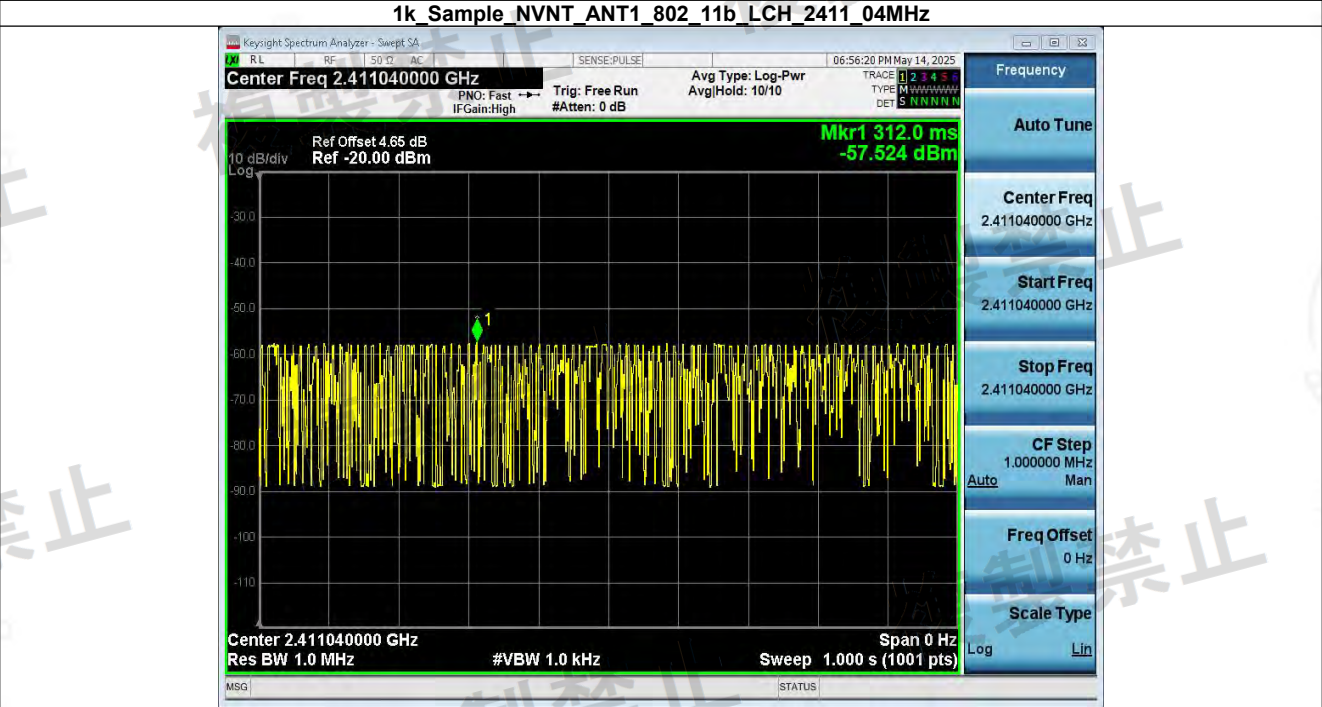
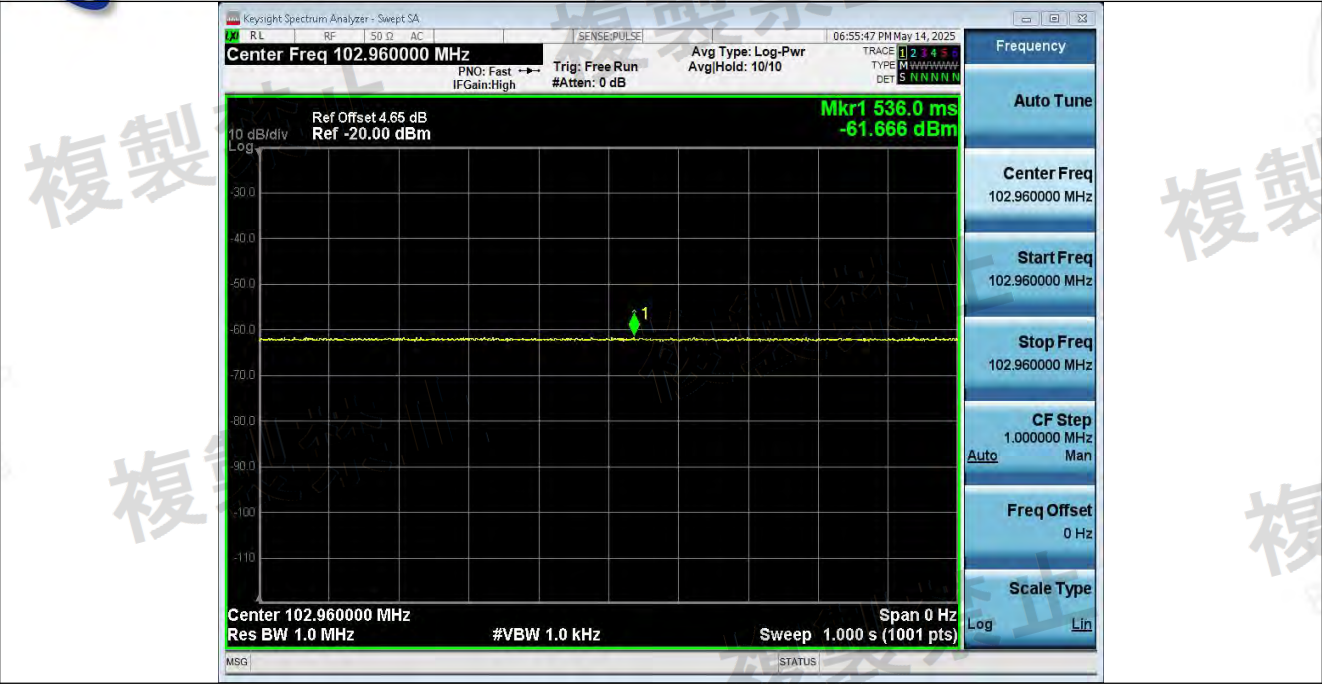


1k_Sample_NVNT_ANT0_802_11b_LCH_101_78MHz



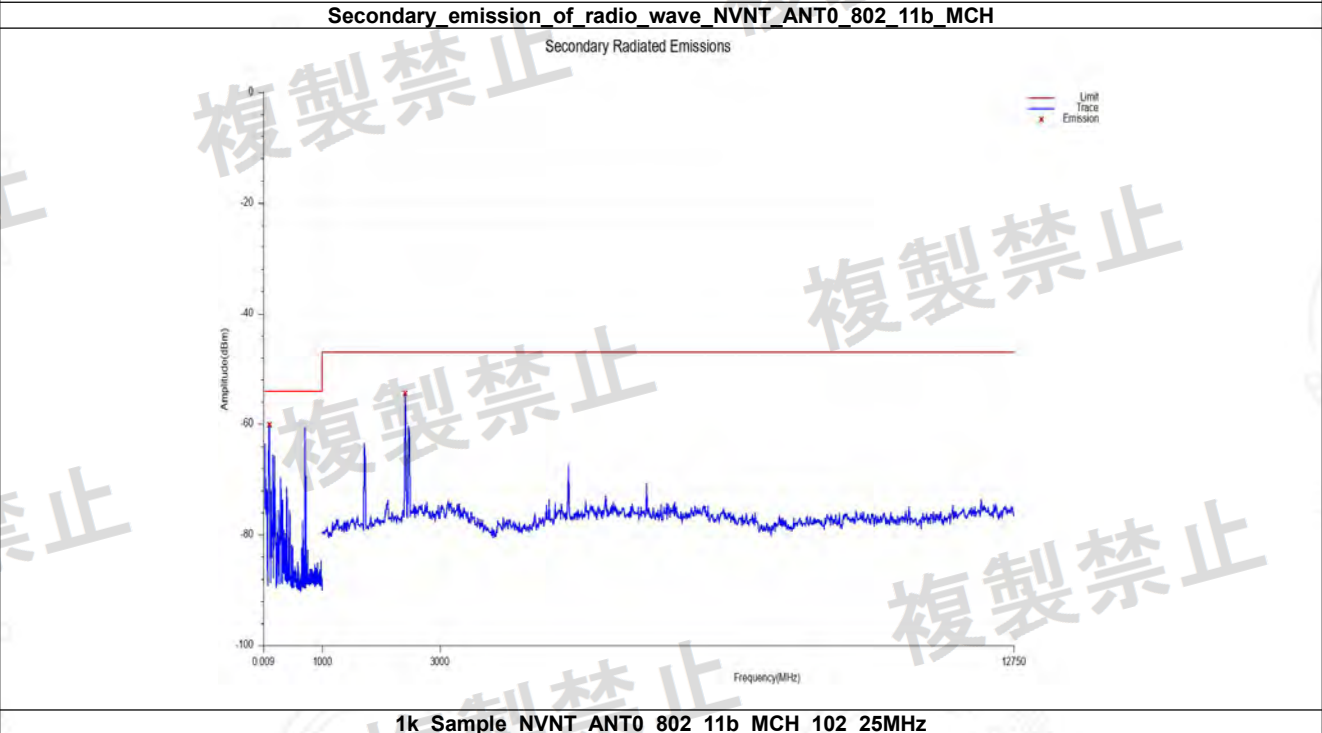
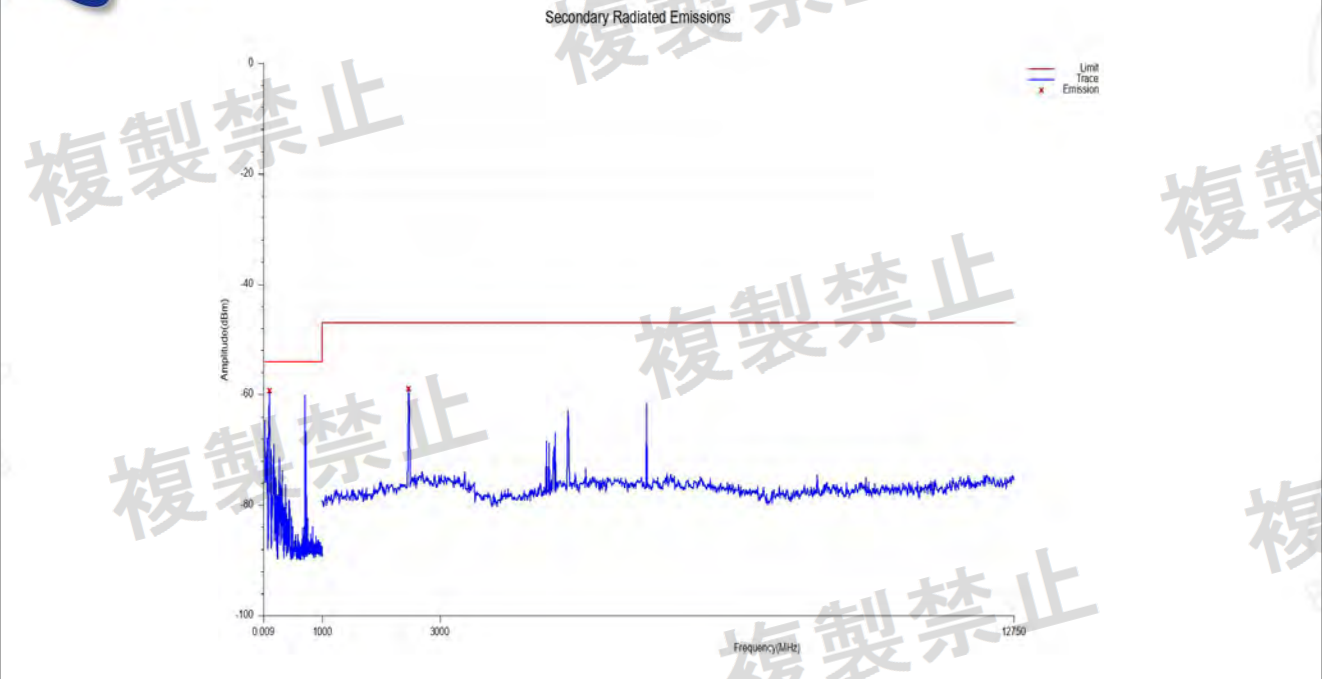
1k_Sample_NVNT_ANT1_802_11b_LCH_102_96MHz

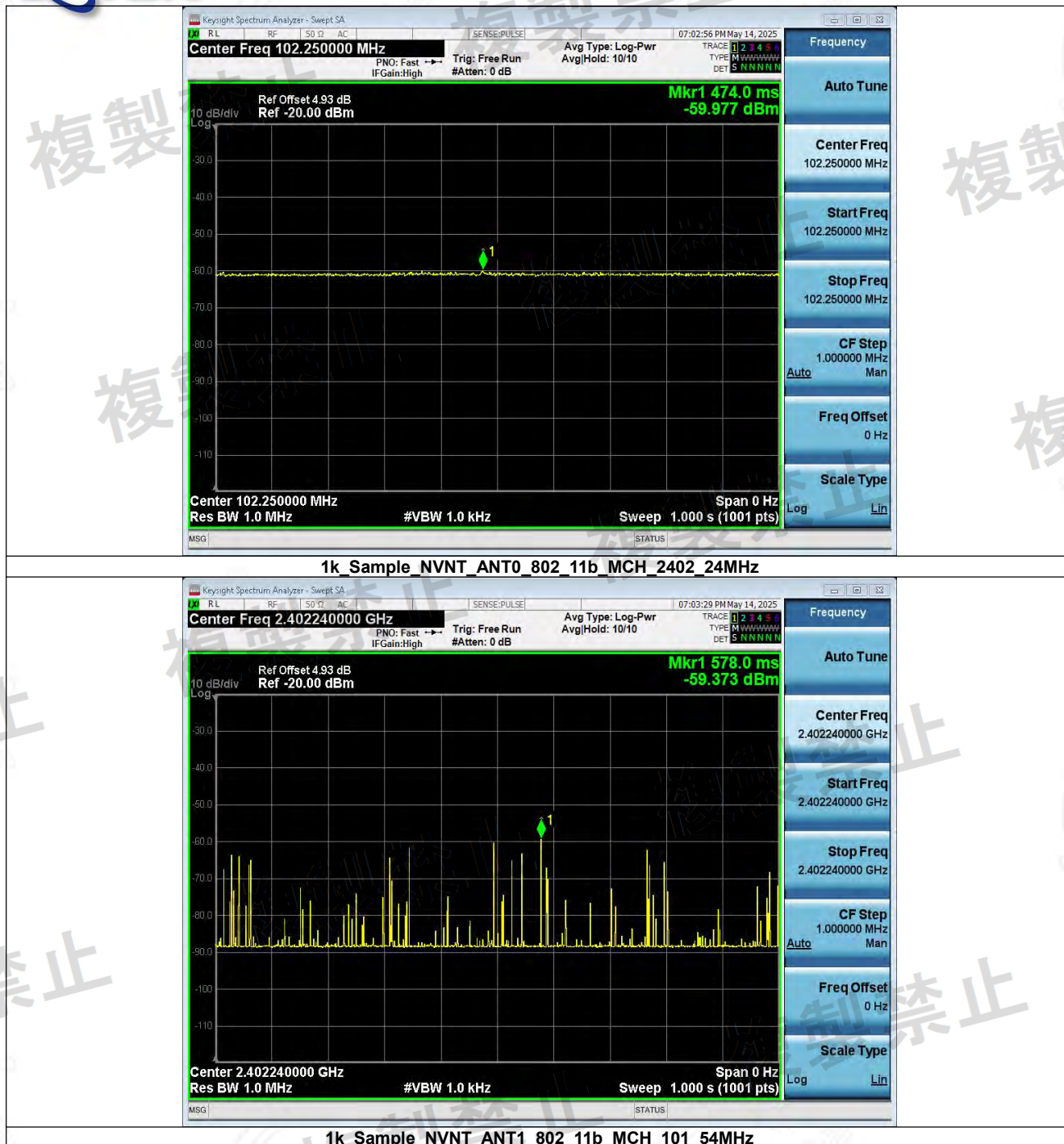


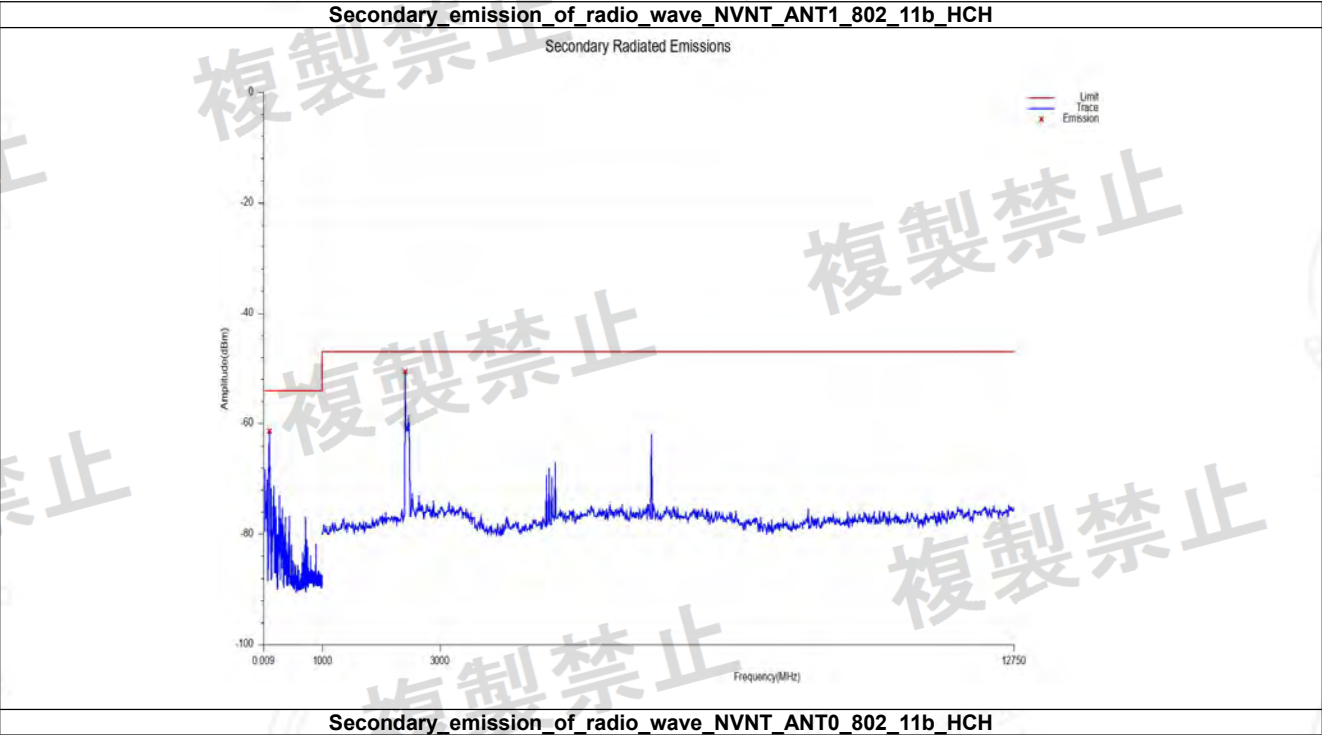
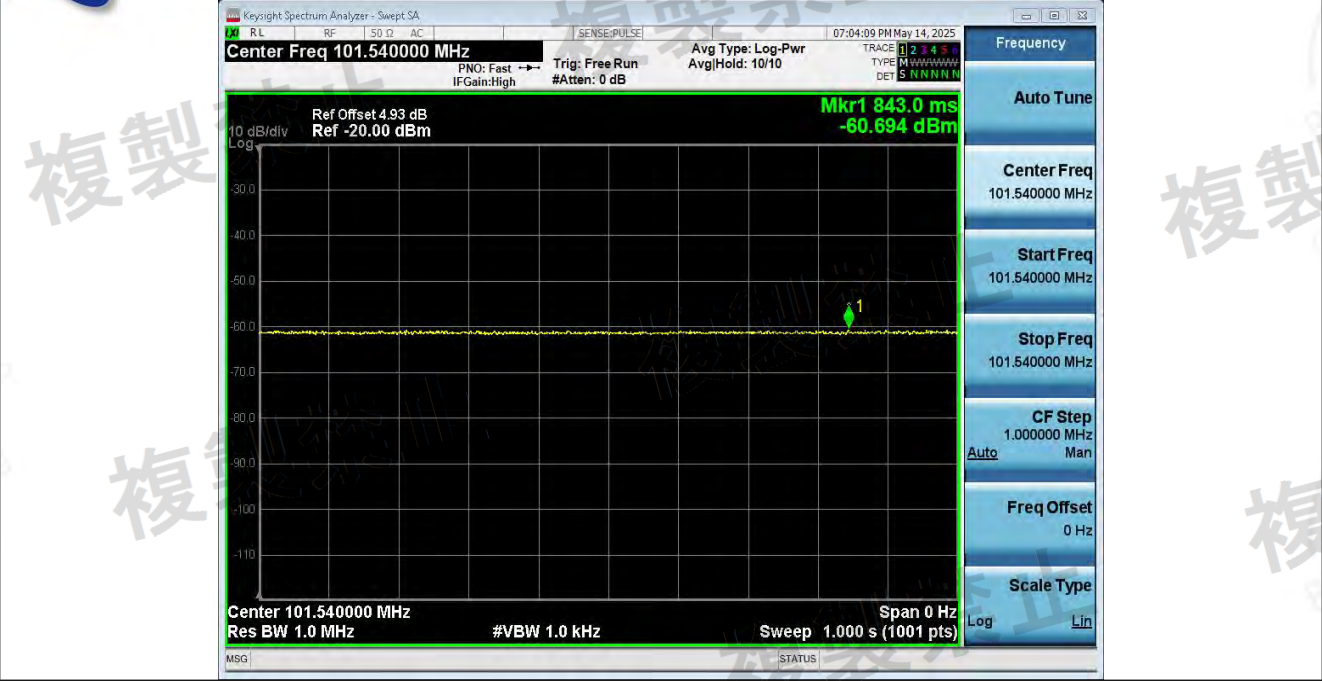


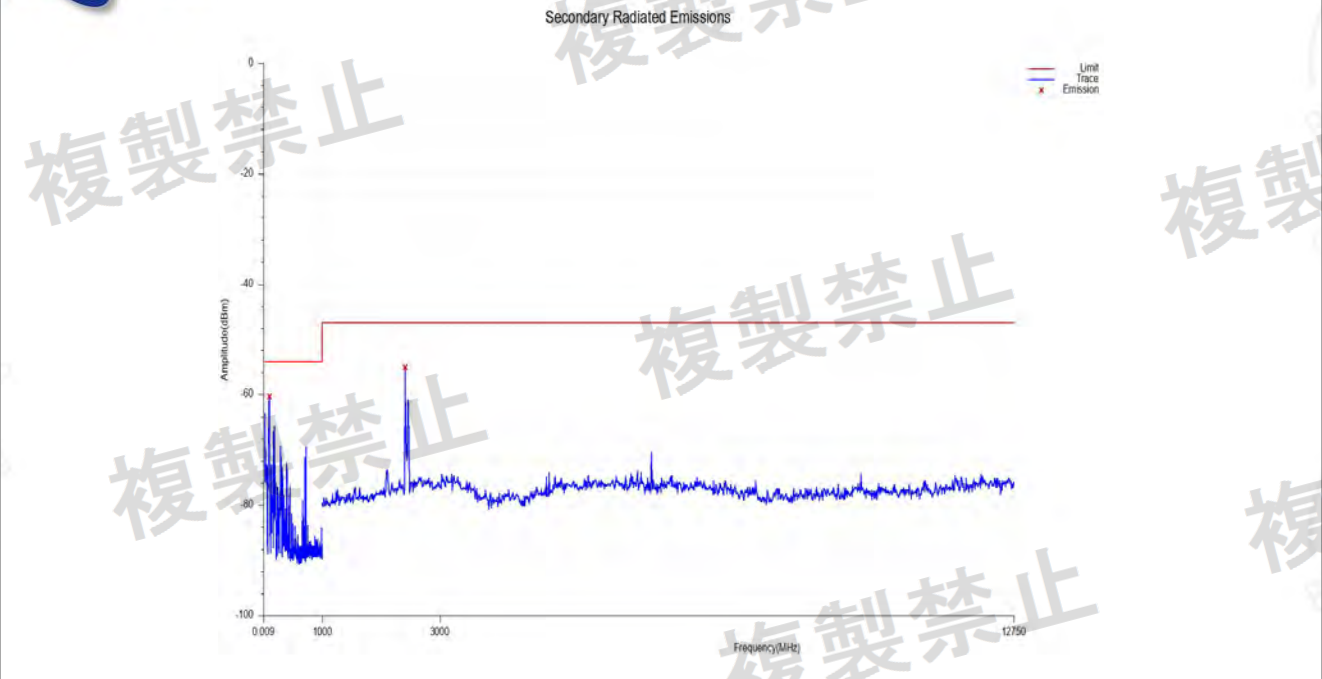
Secondary emission of radio wave NVNT_ANT1_802_11b_MCH









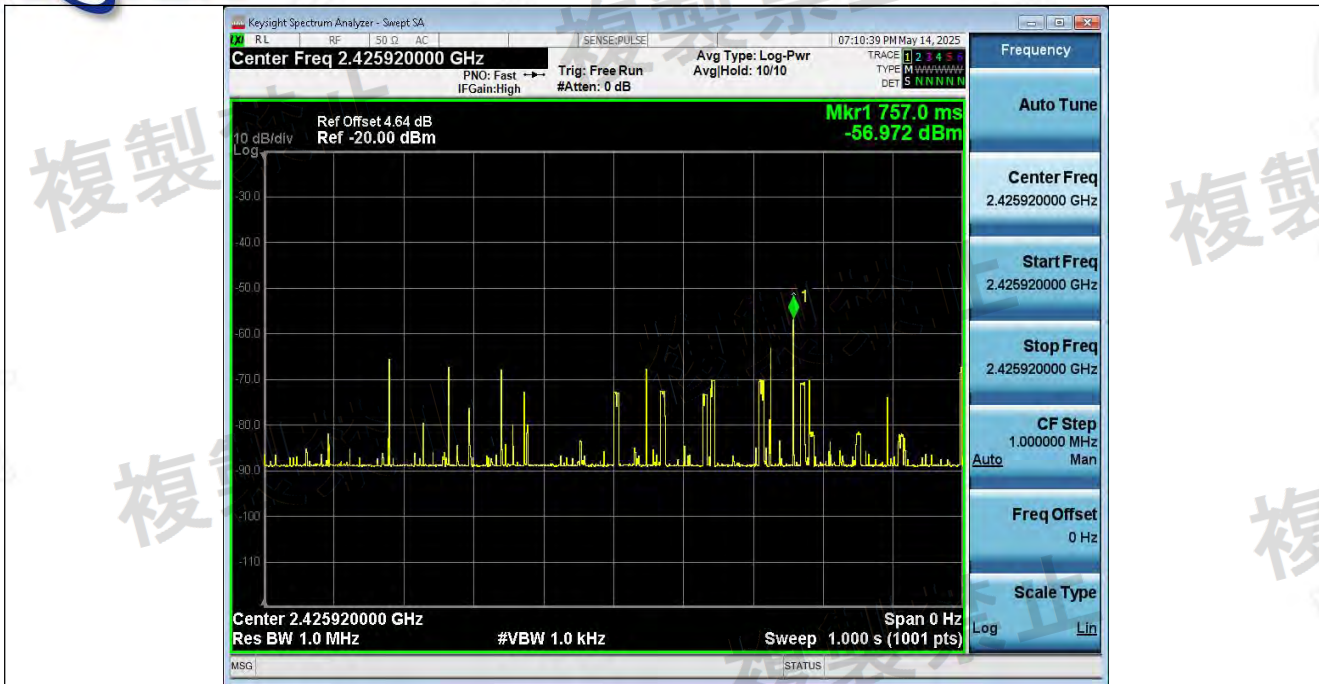


1k_Sample_NVNT_ANT0_802_11b_HCH_102_98MHz



1k_Sample_NVNT_ANT0_802_11b_HCH_2425_92MHz



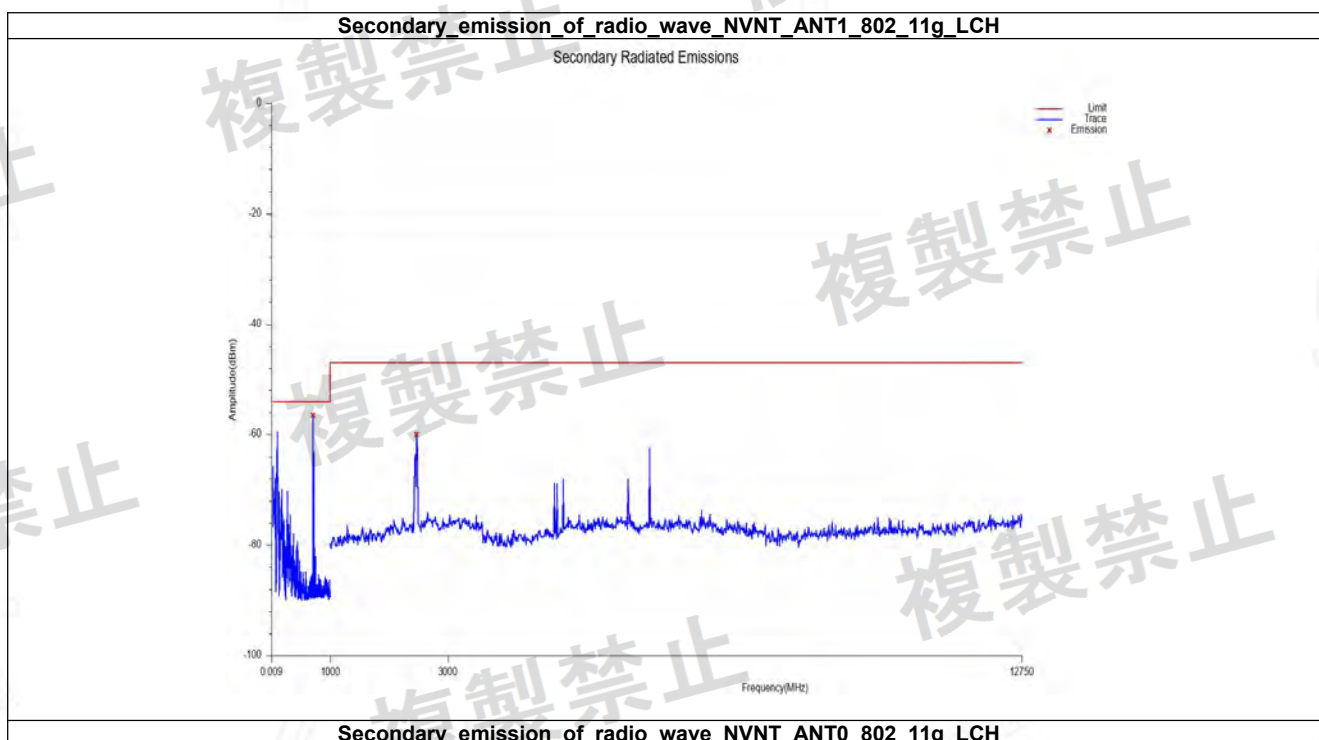
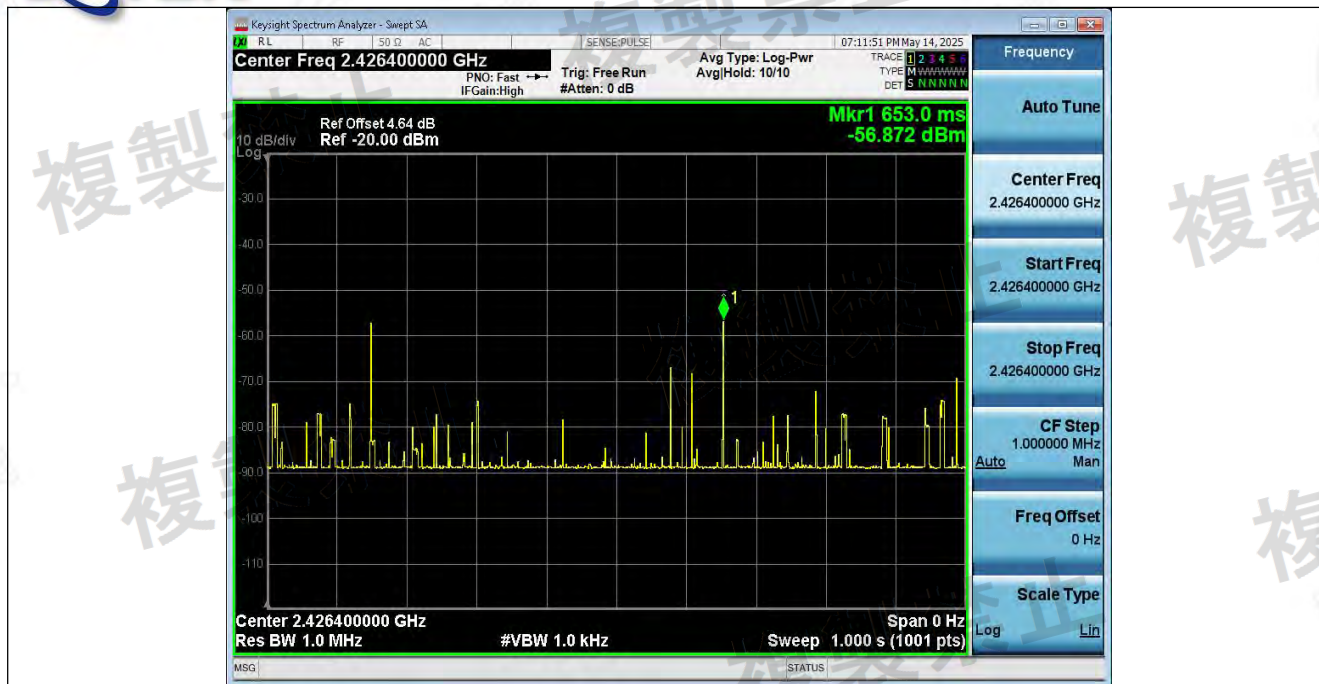


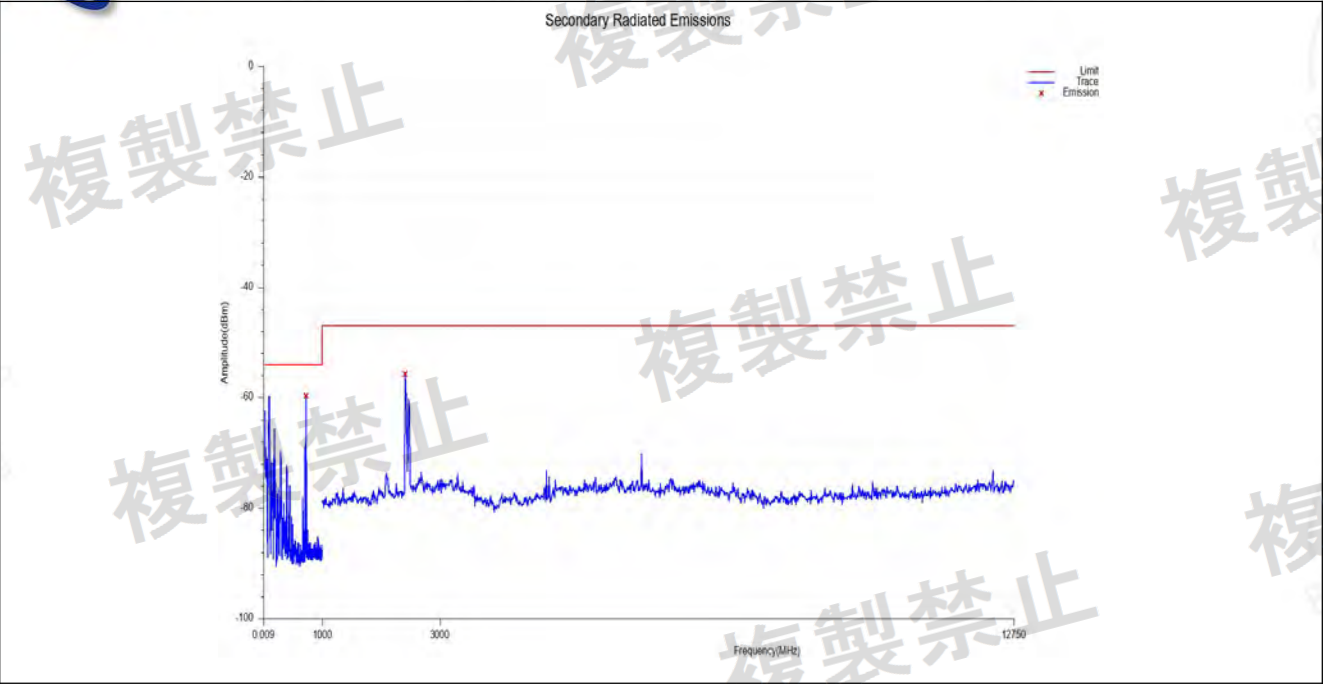
1k_Sample_NVNT_ANT1_802_11b_HCH_101_94MHz



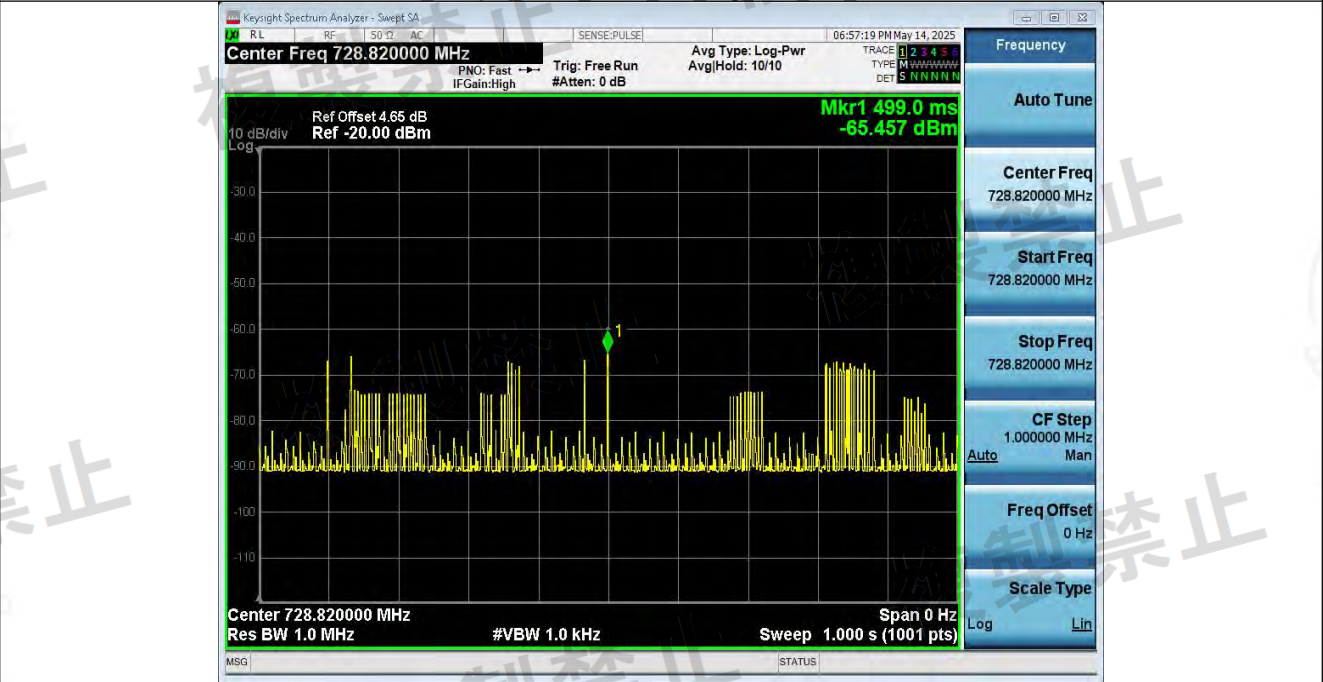
1k_Sample_NVNT_ANT1_802_11b_HCH_2426_40MHz





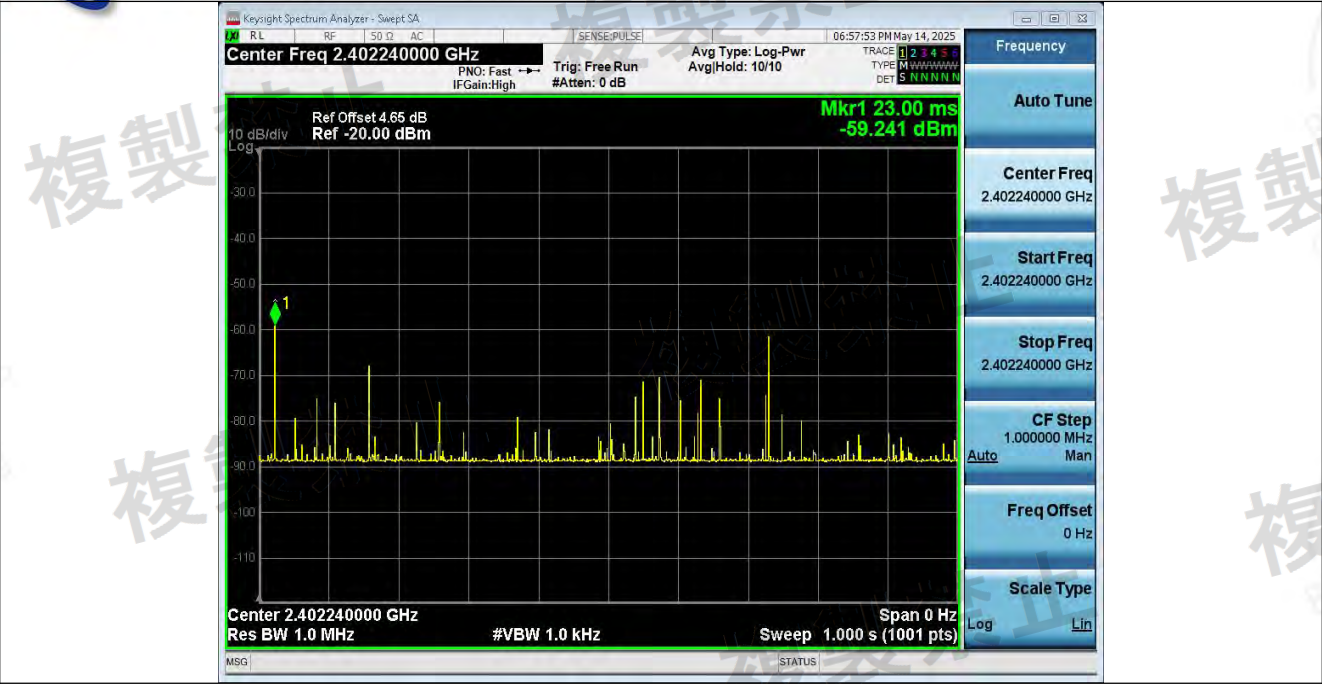


1k Sample NVNT_ANT0_802_11g_LCH_728_82MHz

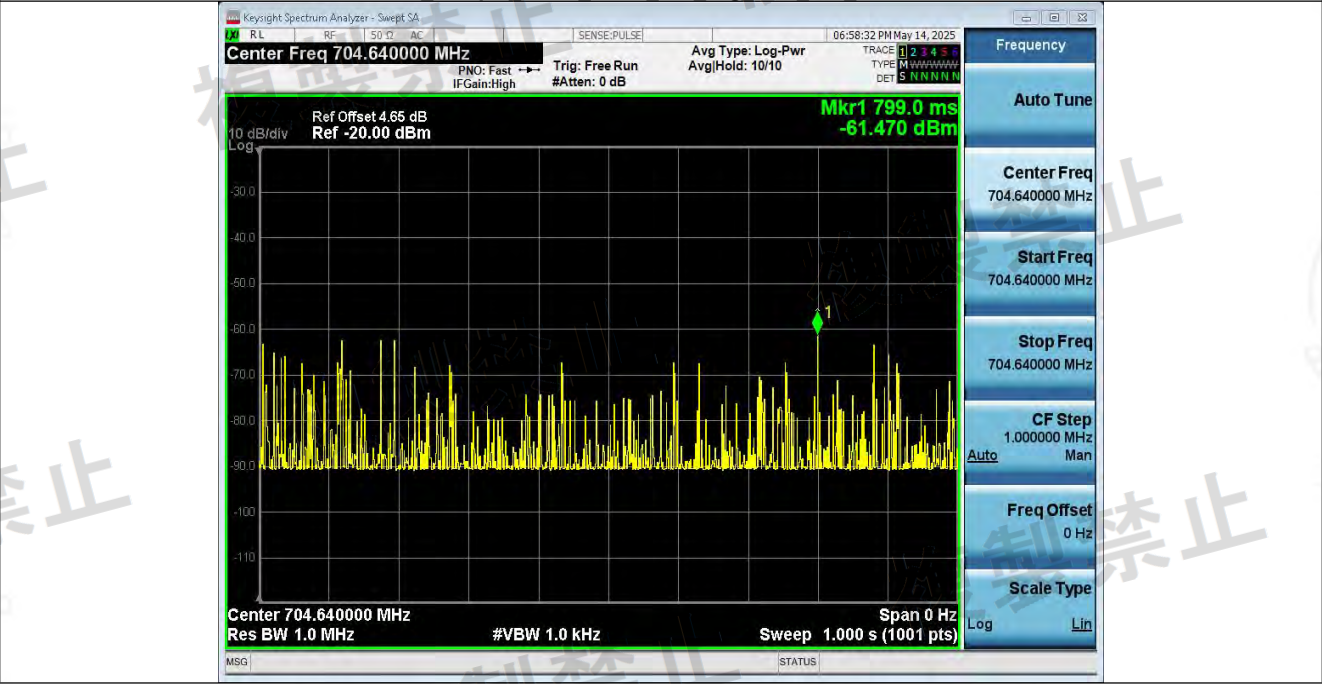


1k Sample NVNT_ANT0_802_11g_LCH_2402_24MHz



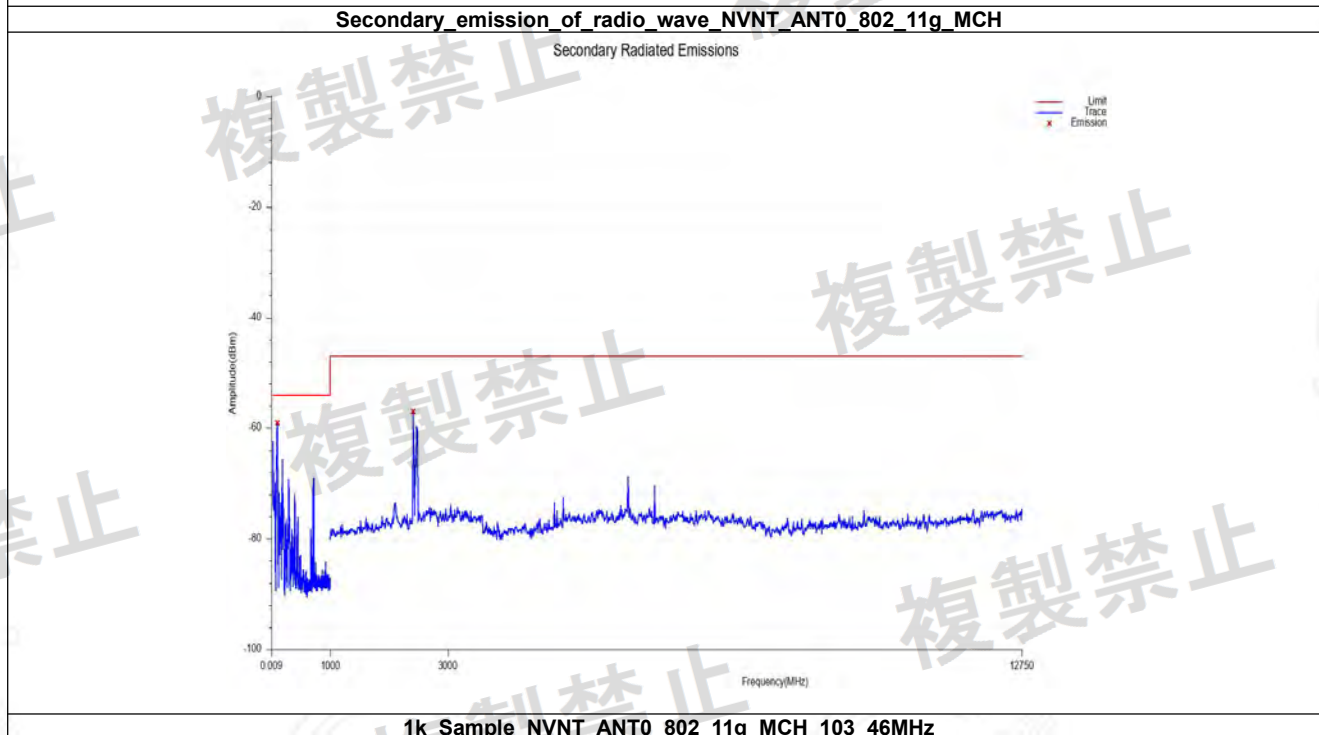
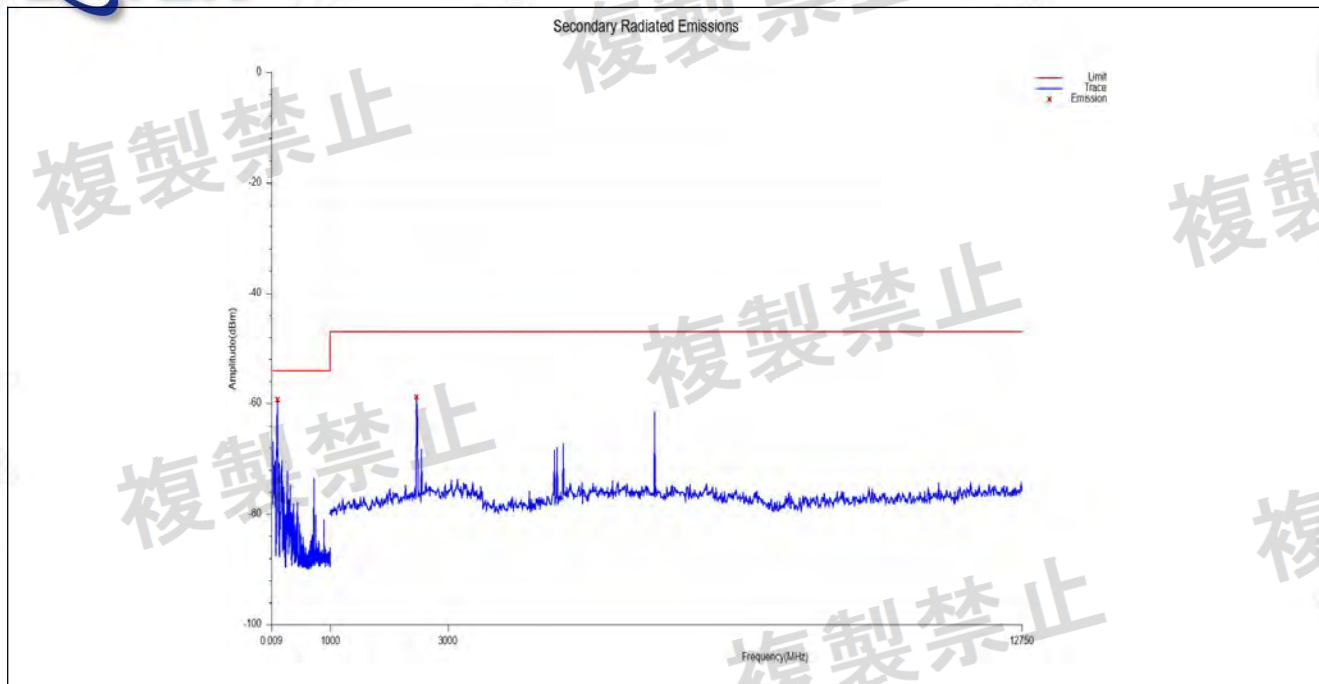


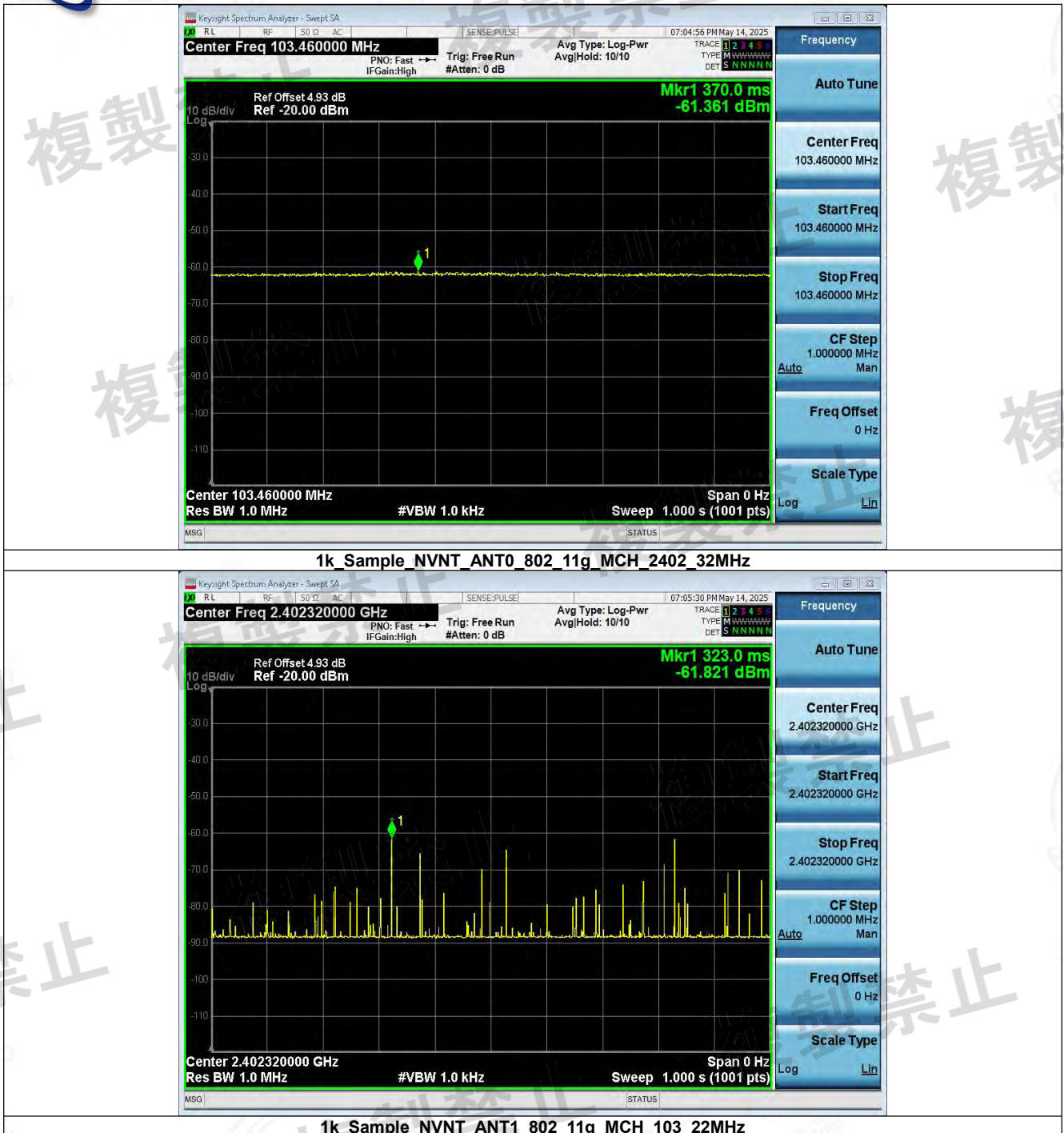
1k_Sample_NVNT_ANT1_802_11g_LCH_704_64MHz

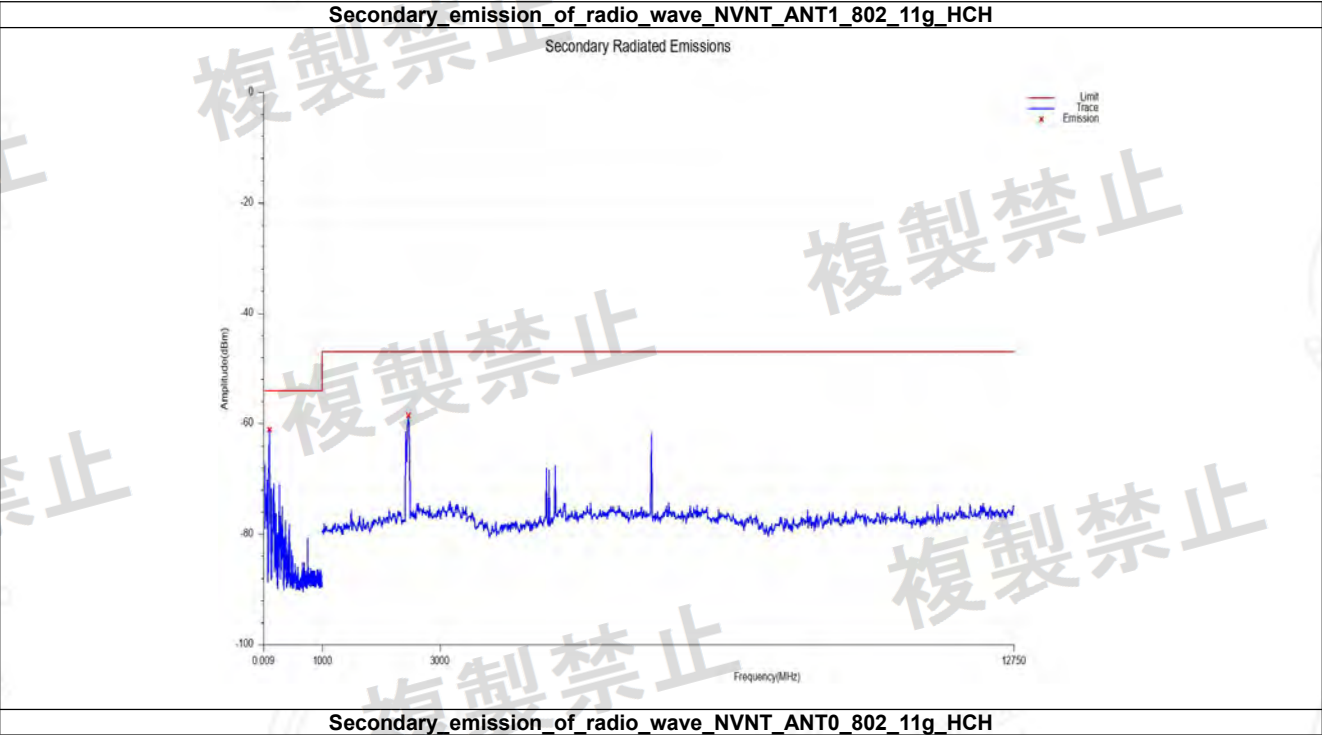
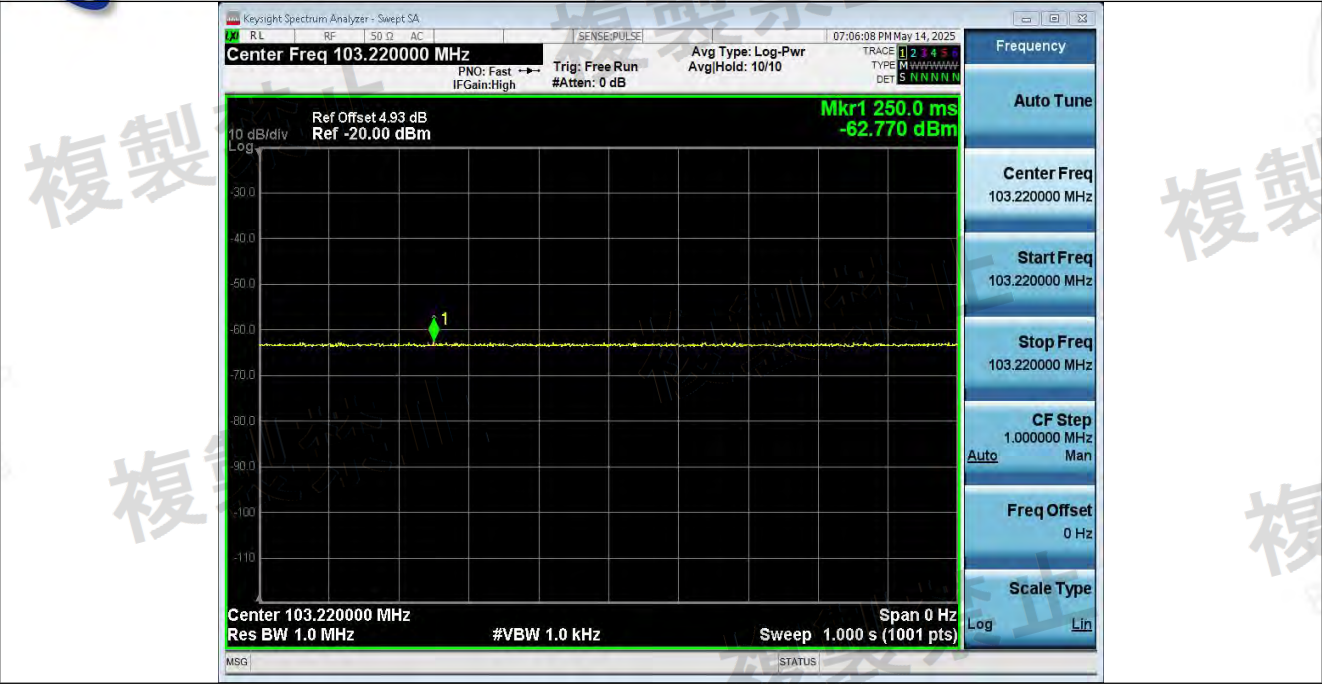


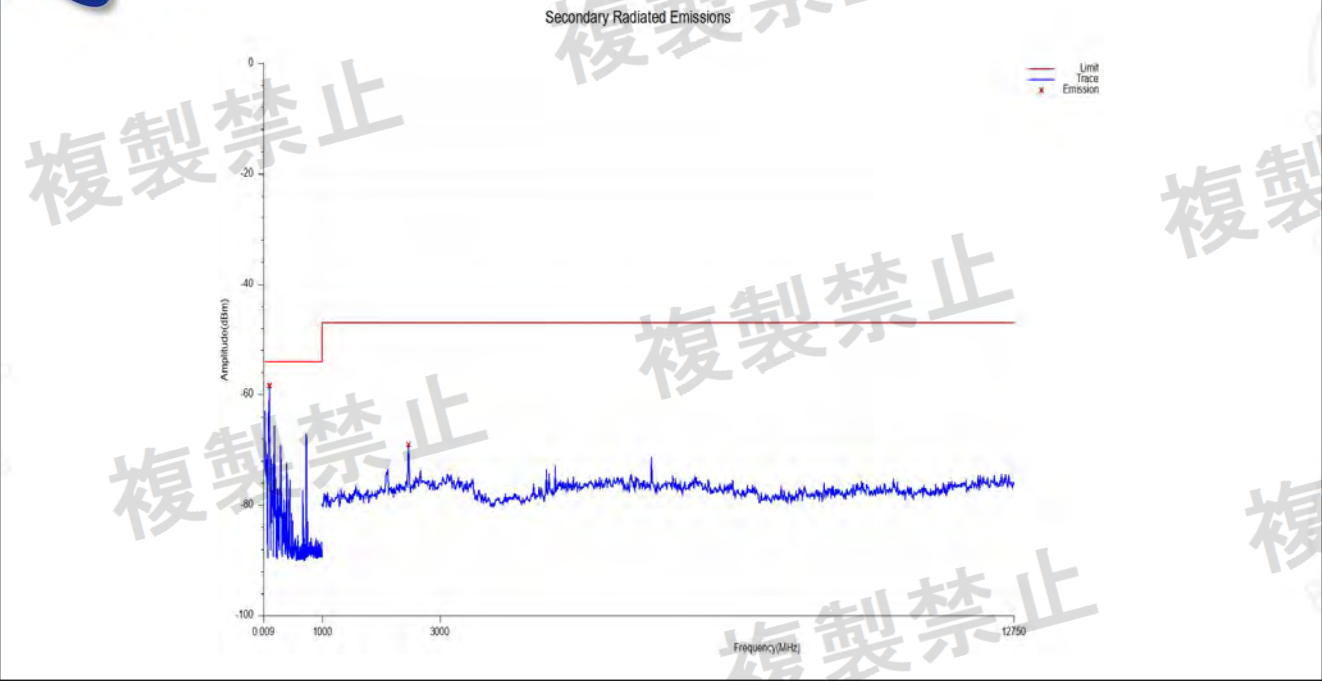
Secondary emission of radio wave_NVNT_ANT1_802_11g_MCH









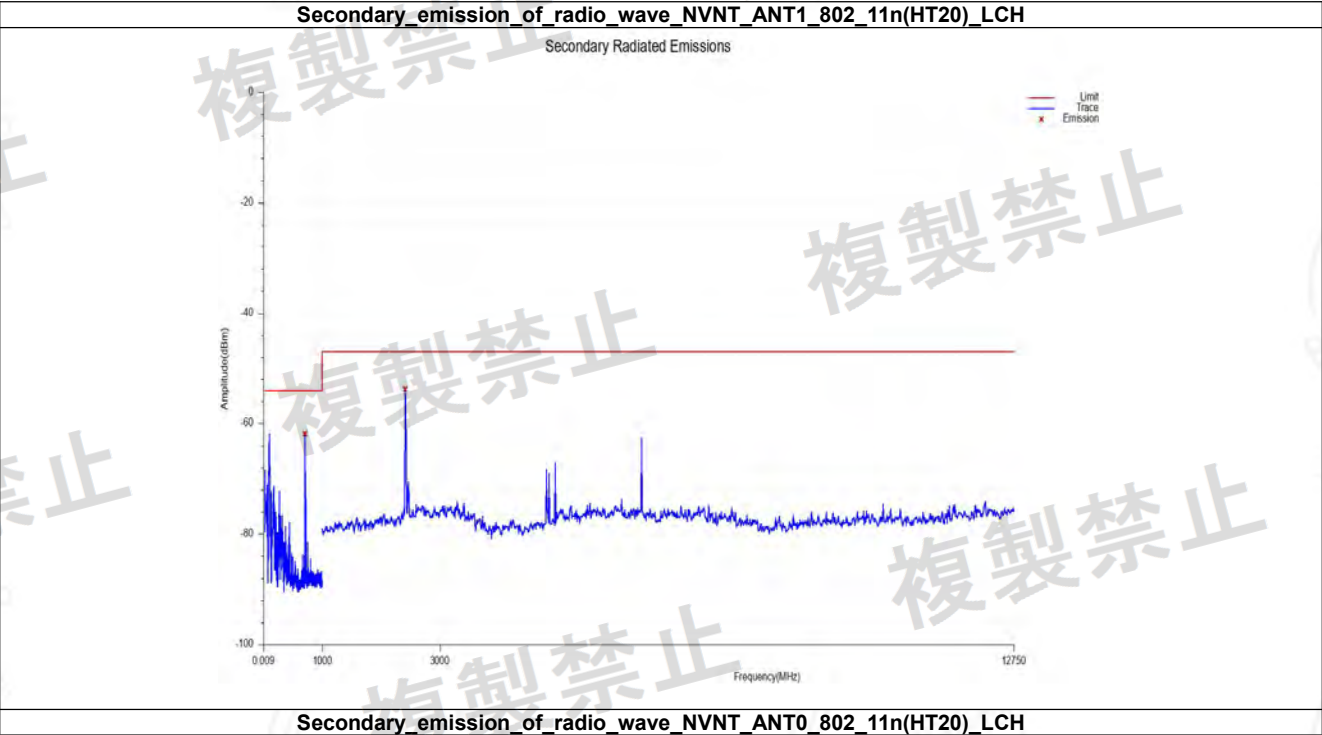


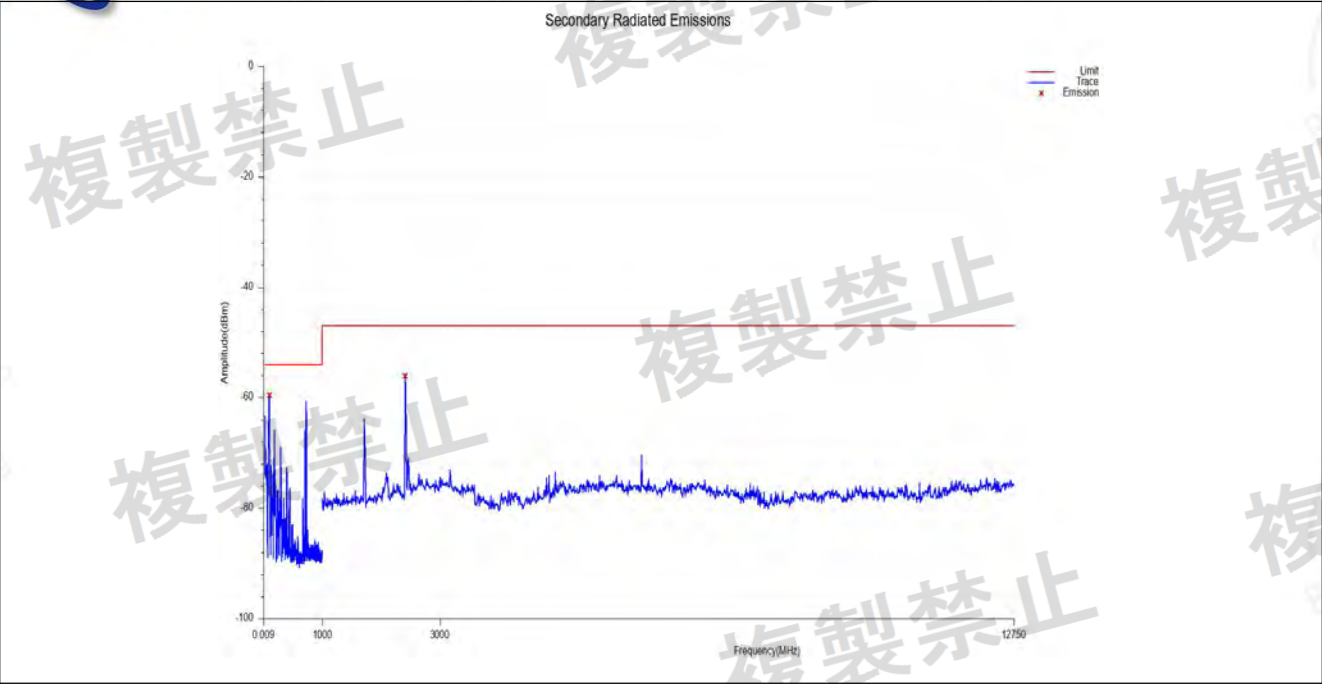
1k_Sample_NVNT_ANT0_802_11g_HCH_102_34MHz



1k_Sample_NVNT_ANT1_802_11g_HCH_102_58MHz





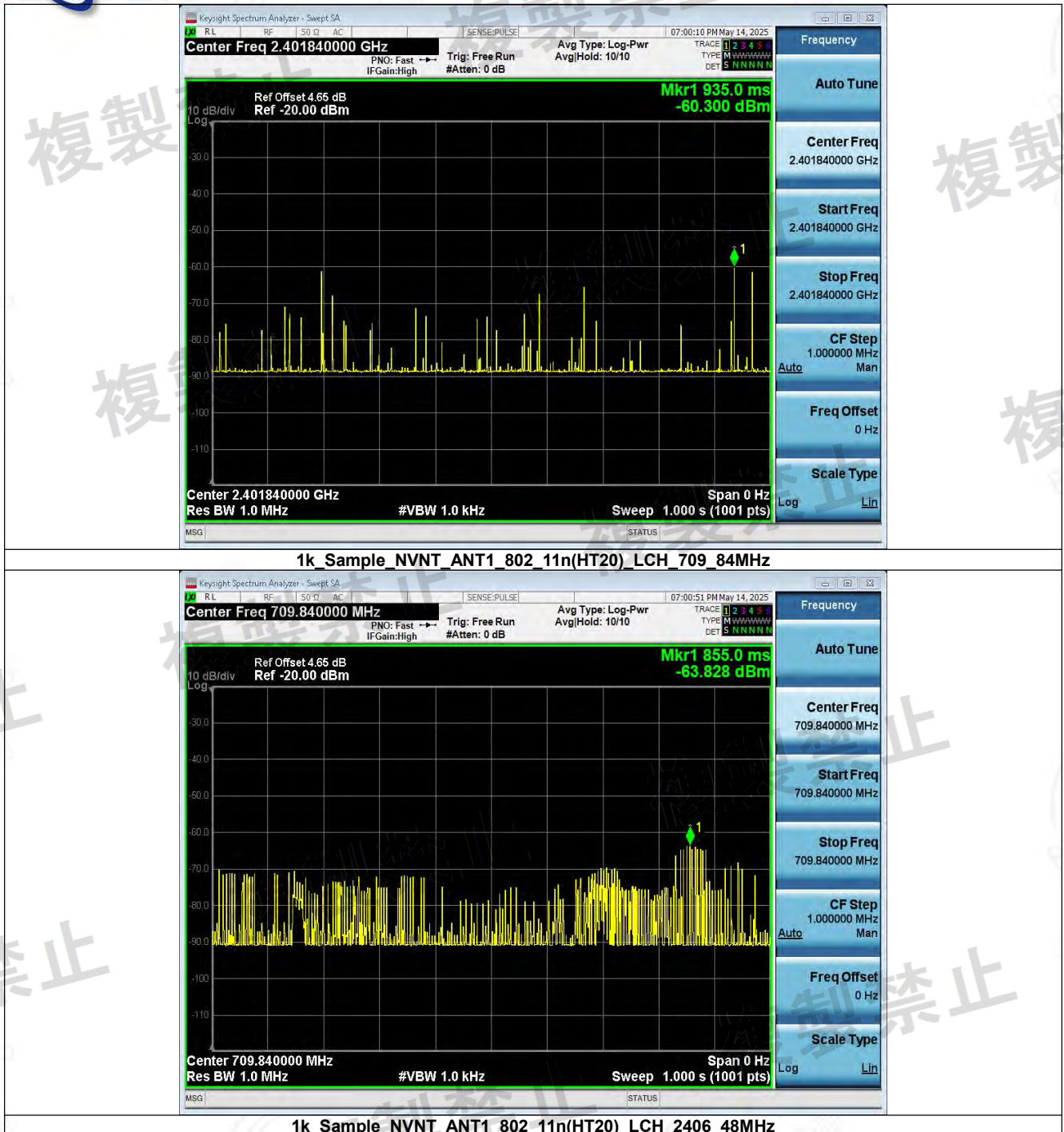


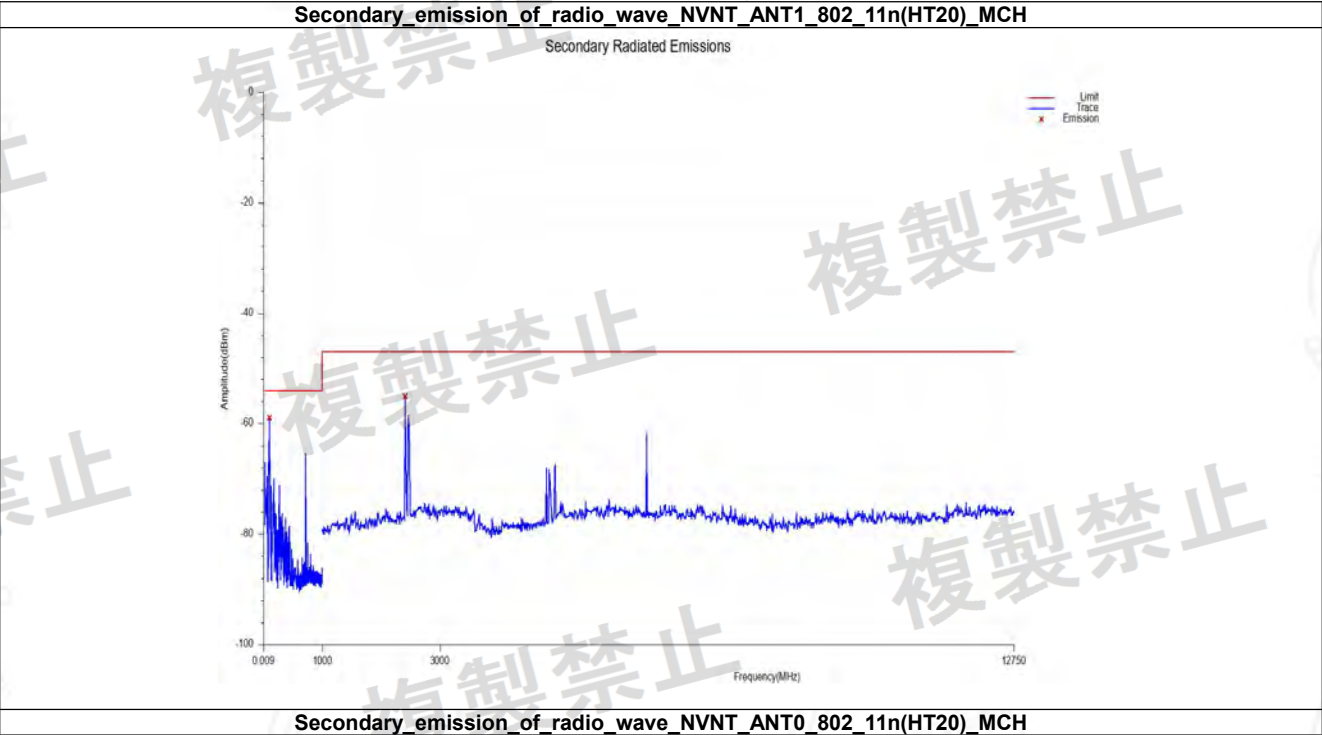
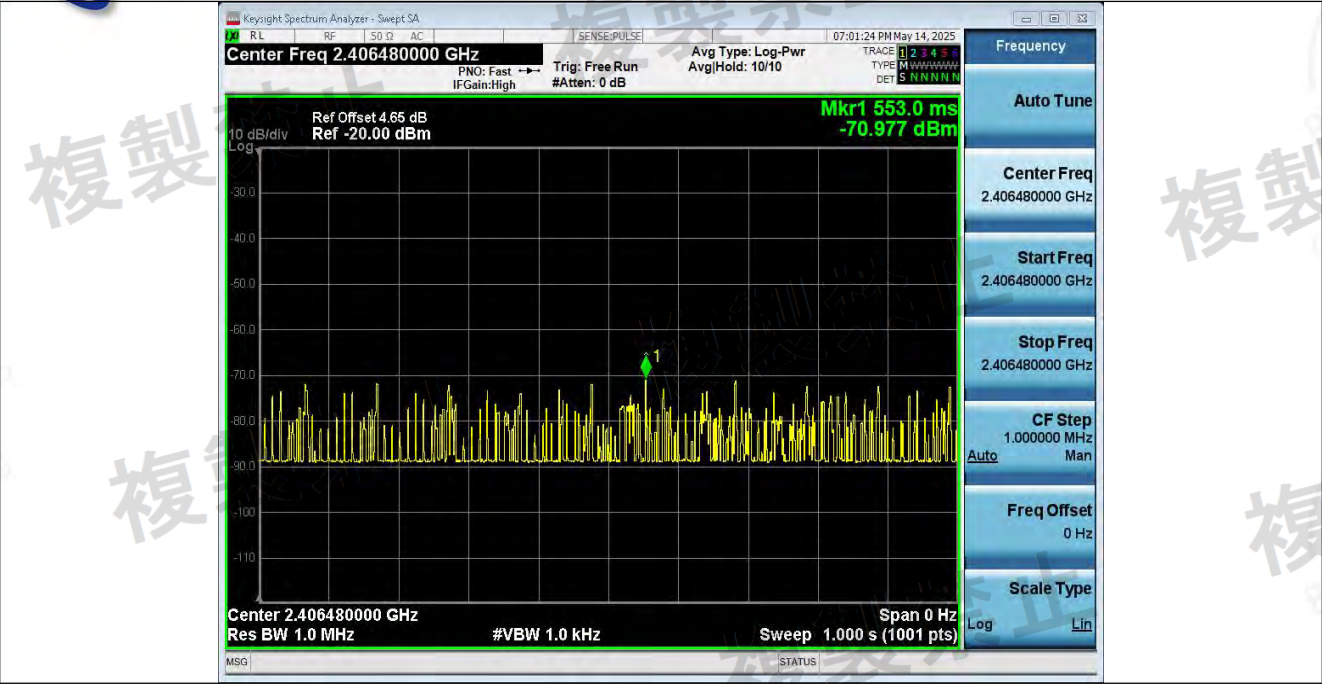
1k_Sample_NVNT_ANT0_802_11n(HT20)_LCH_102_42MHz

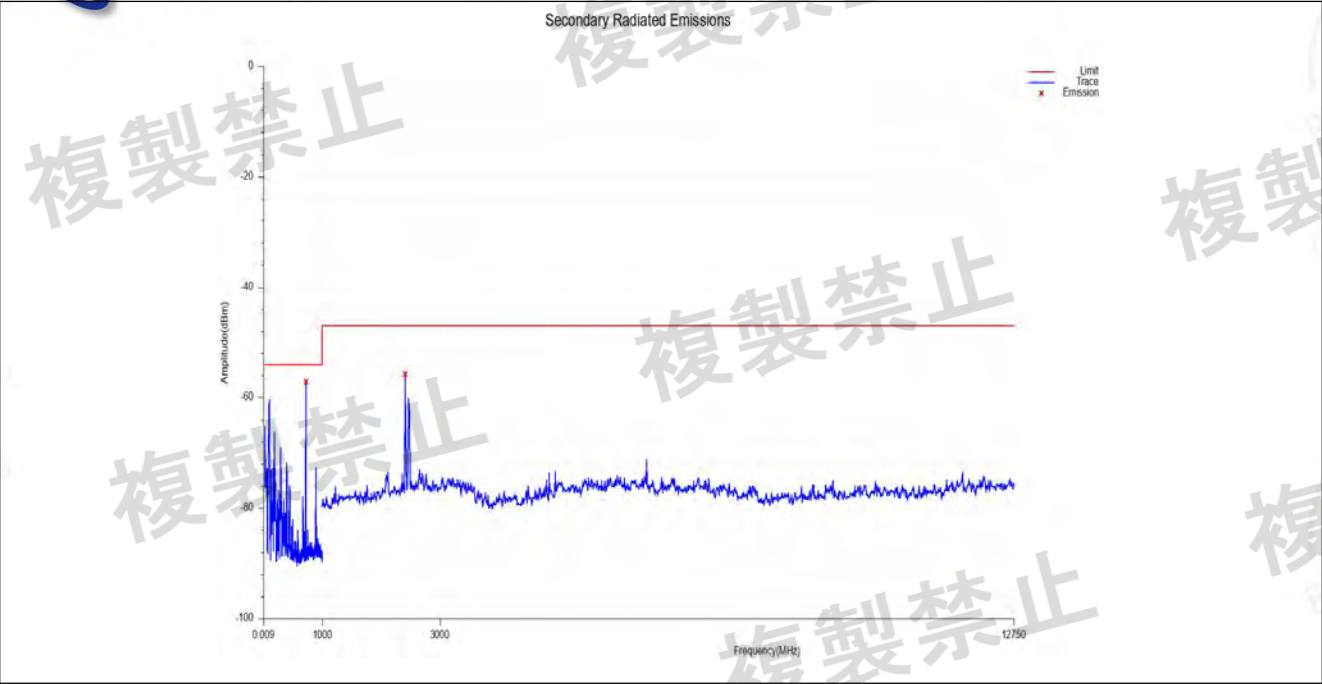


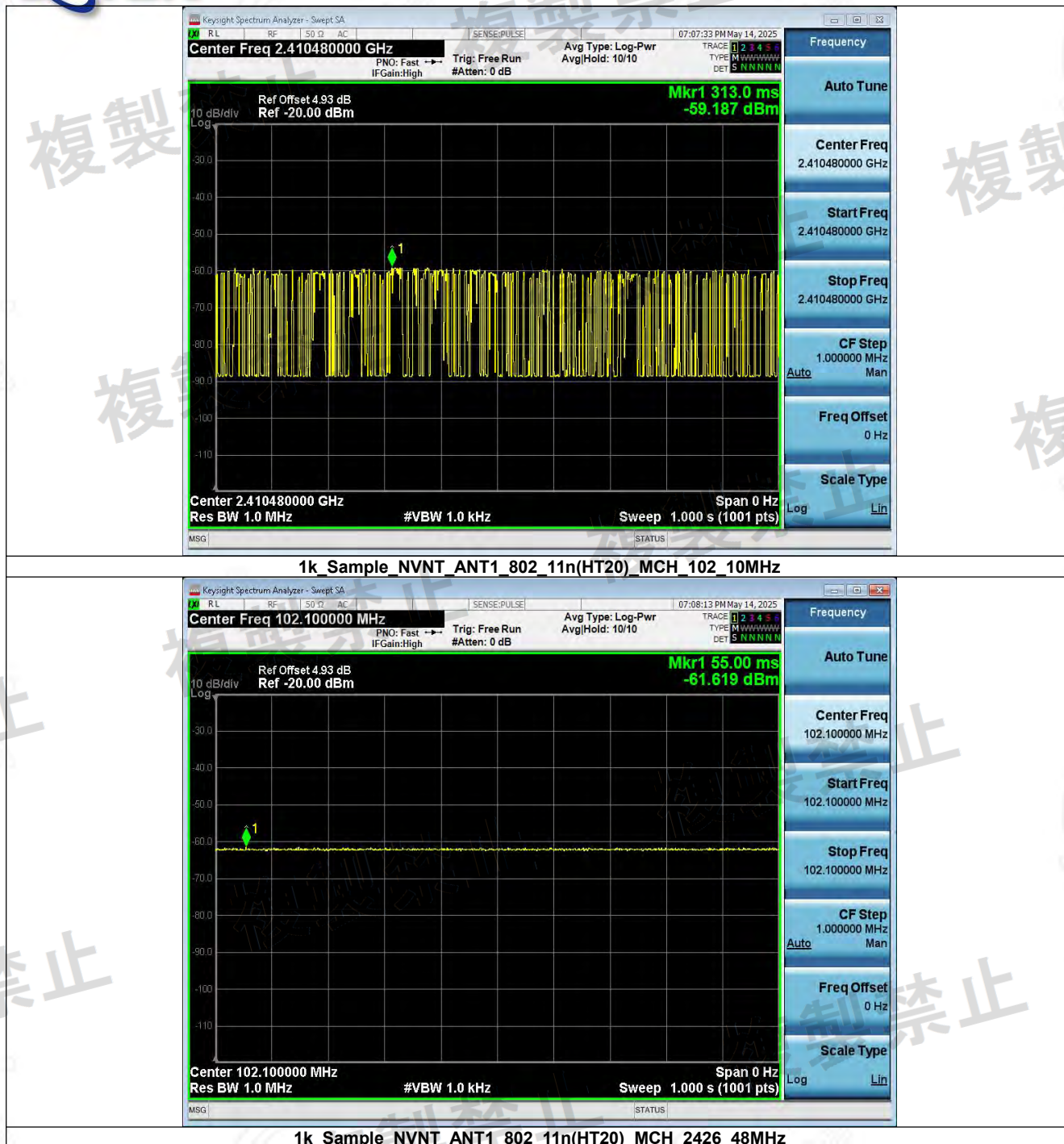
1k_Sample_NVNT_ANT0_802_11n(HT20)_LCH_2401_84MHz

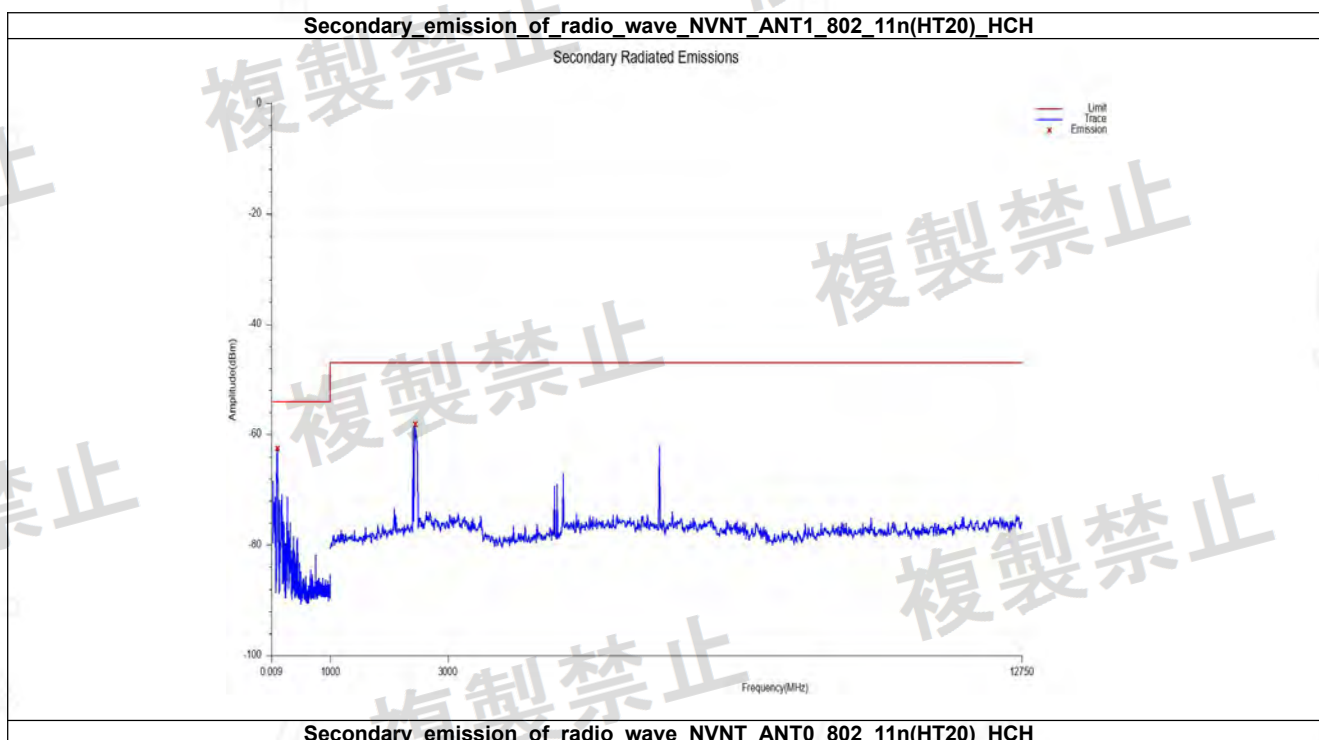
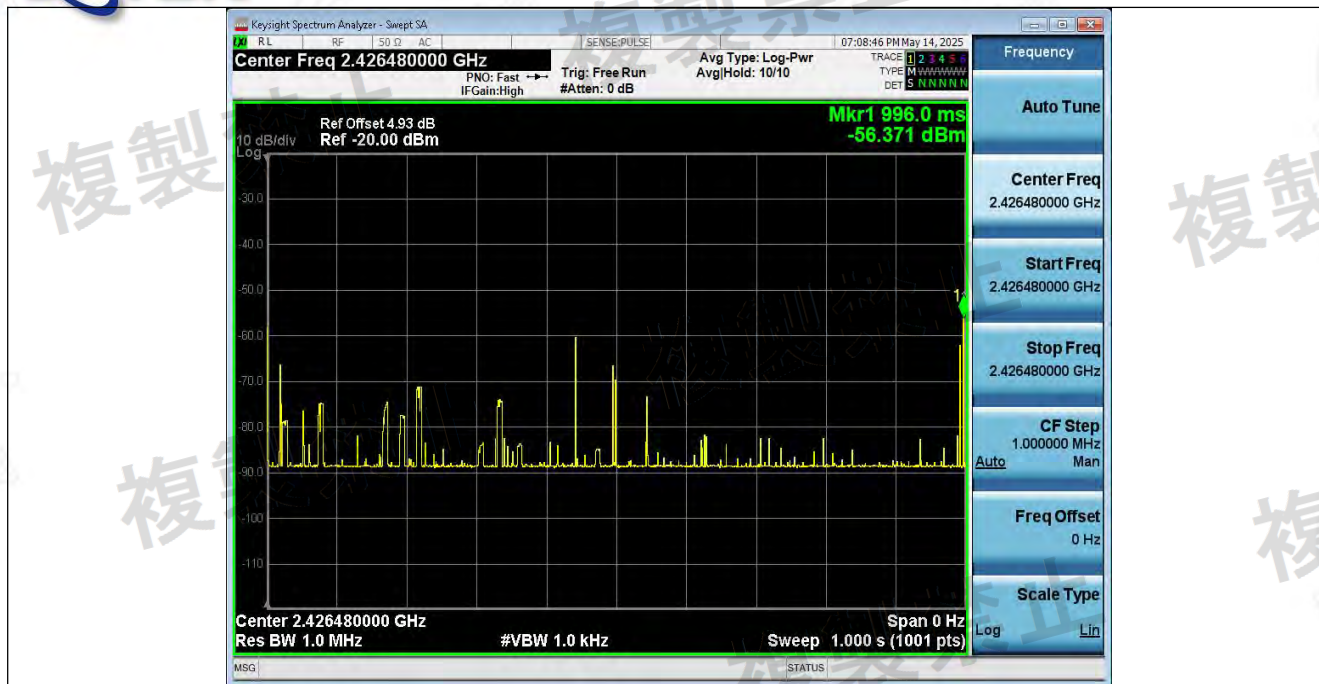


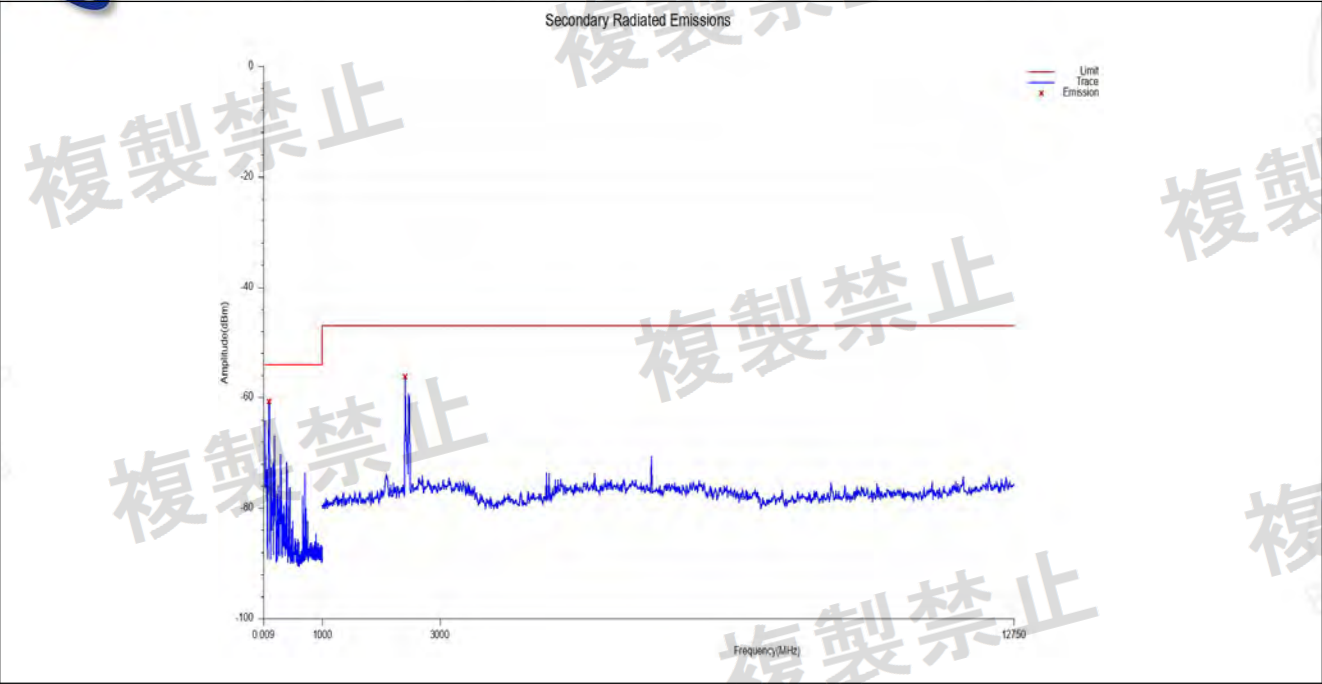










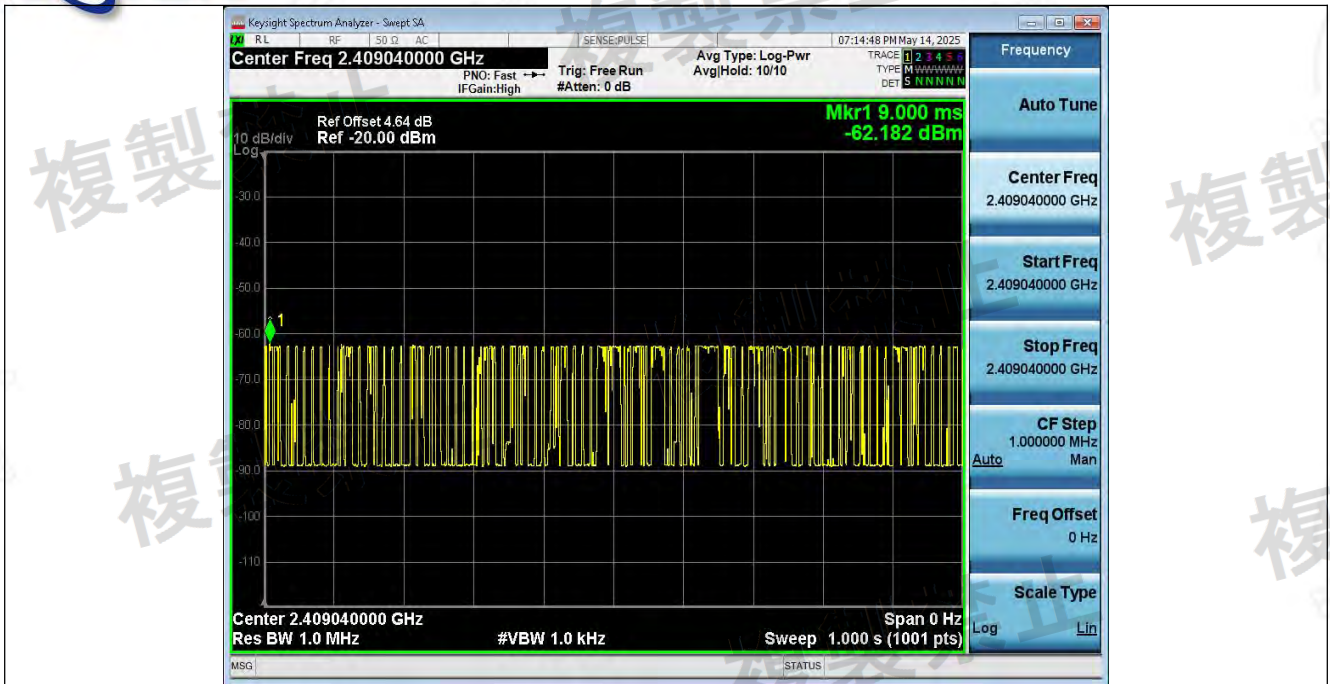


1k_Sample_NVNT_ANT0_802_11n(HT20)_HCH_102_20MHz



1k_Sample_NVNT_ANT0_802_11n(HT20)_HCH_2409_04MHz



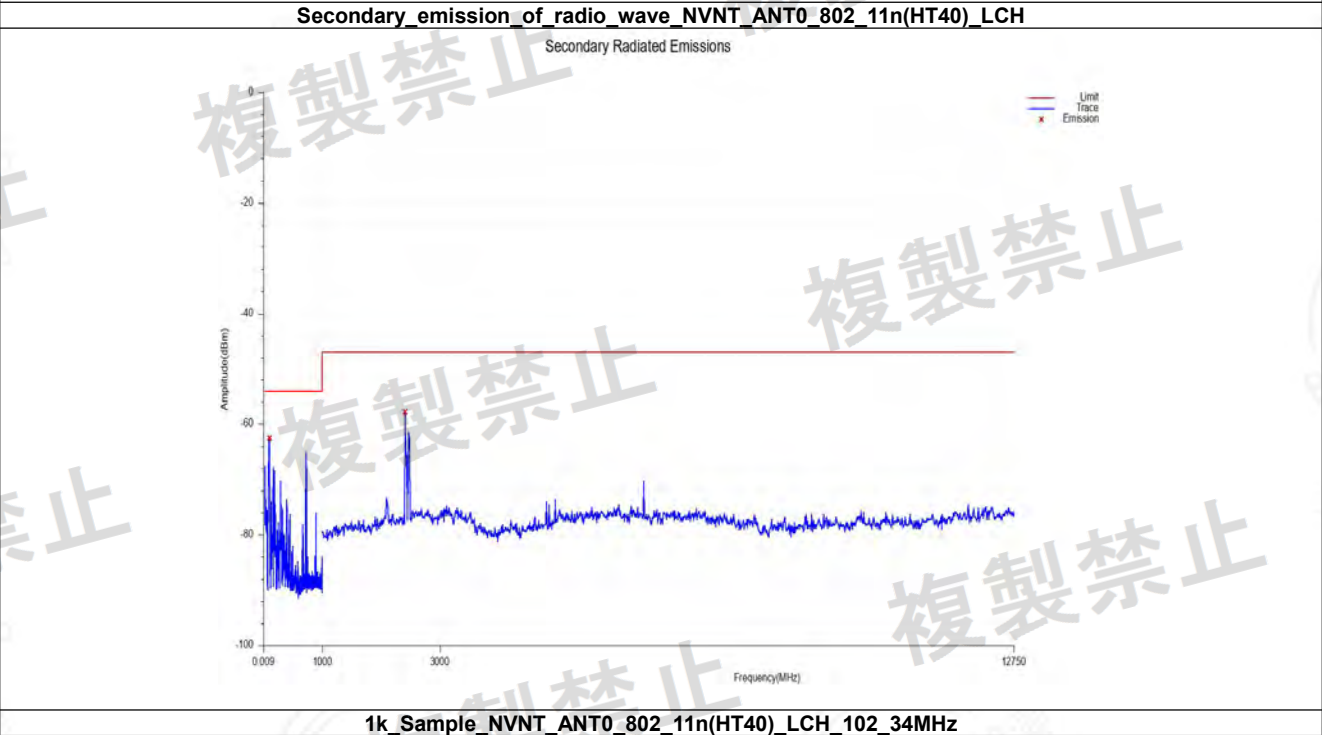
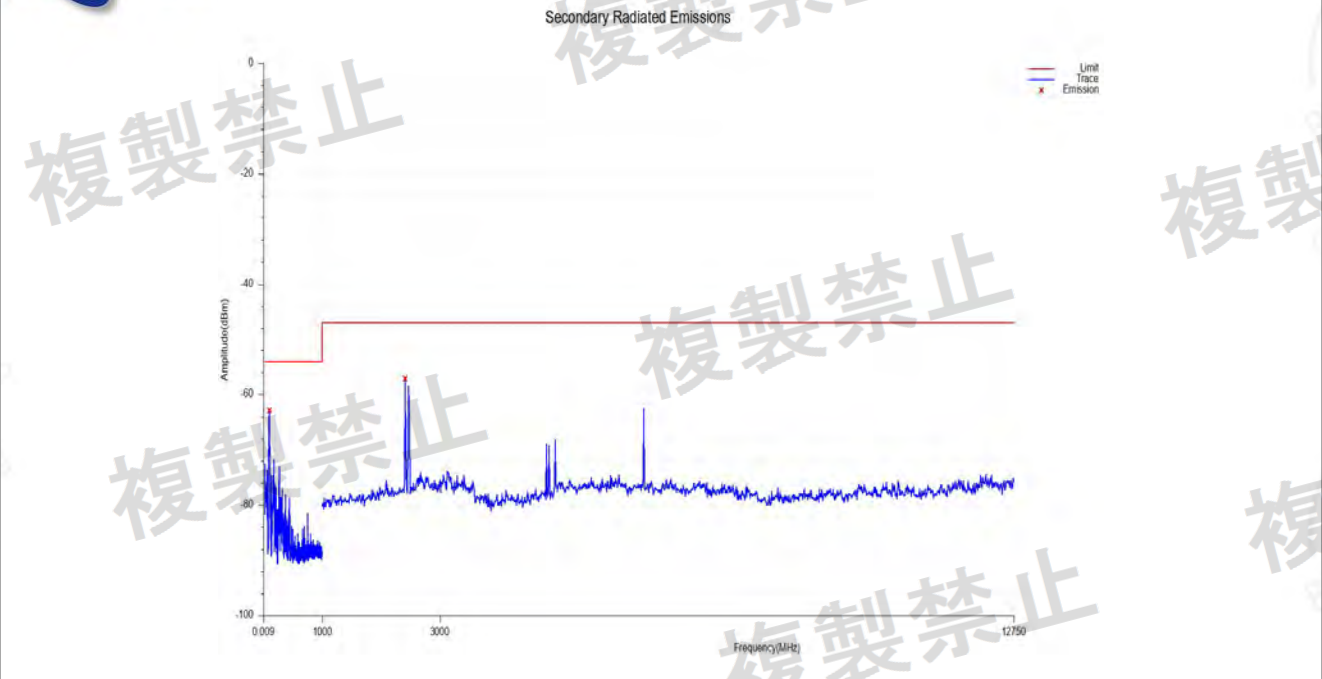


1k Sample_NVNT_ANT1_802_11n(HT20)_HCH_102_26MHz



Secondary emission_of_radio_wave_NVNT_ANT1_802_11n(HT40)_LCH





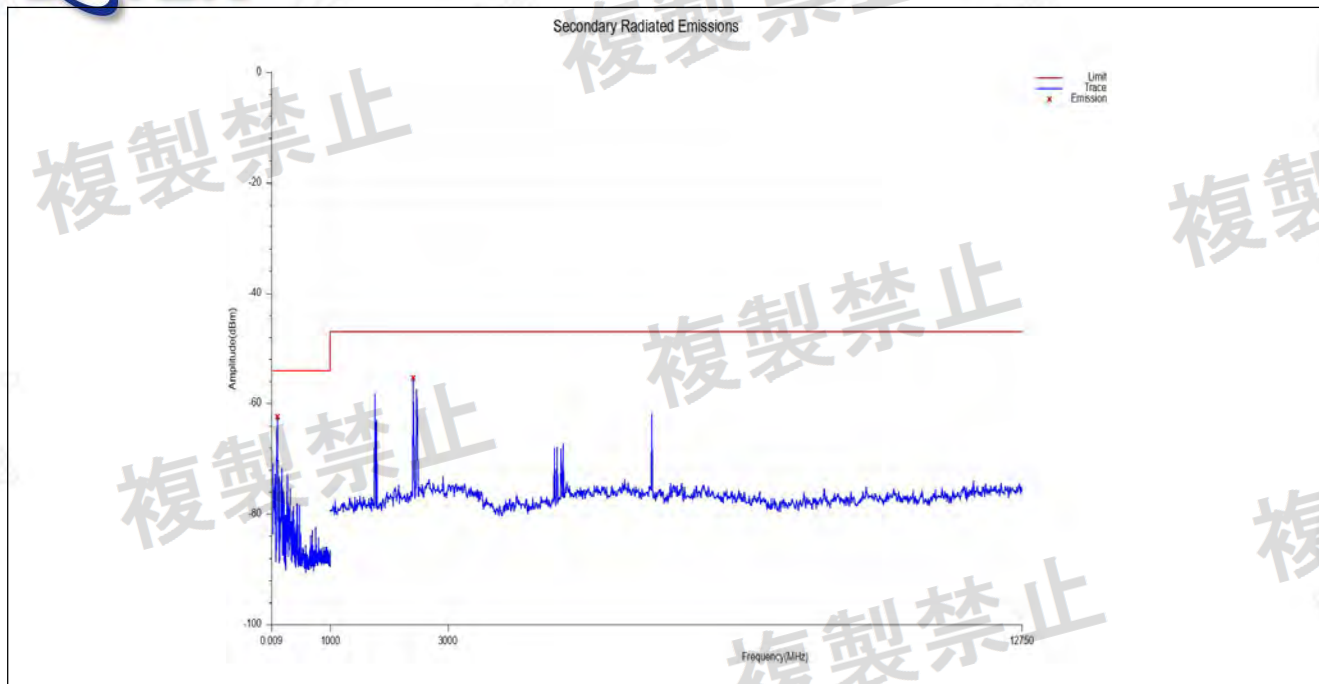


1k_Sample_NVNT_ANT1_802_11n(HT40)_LCH_102_58MHz

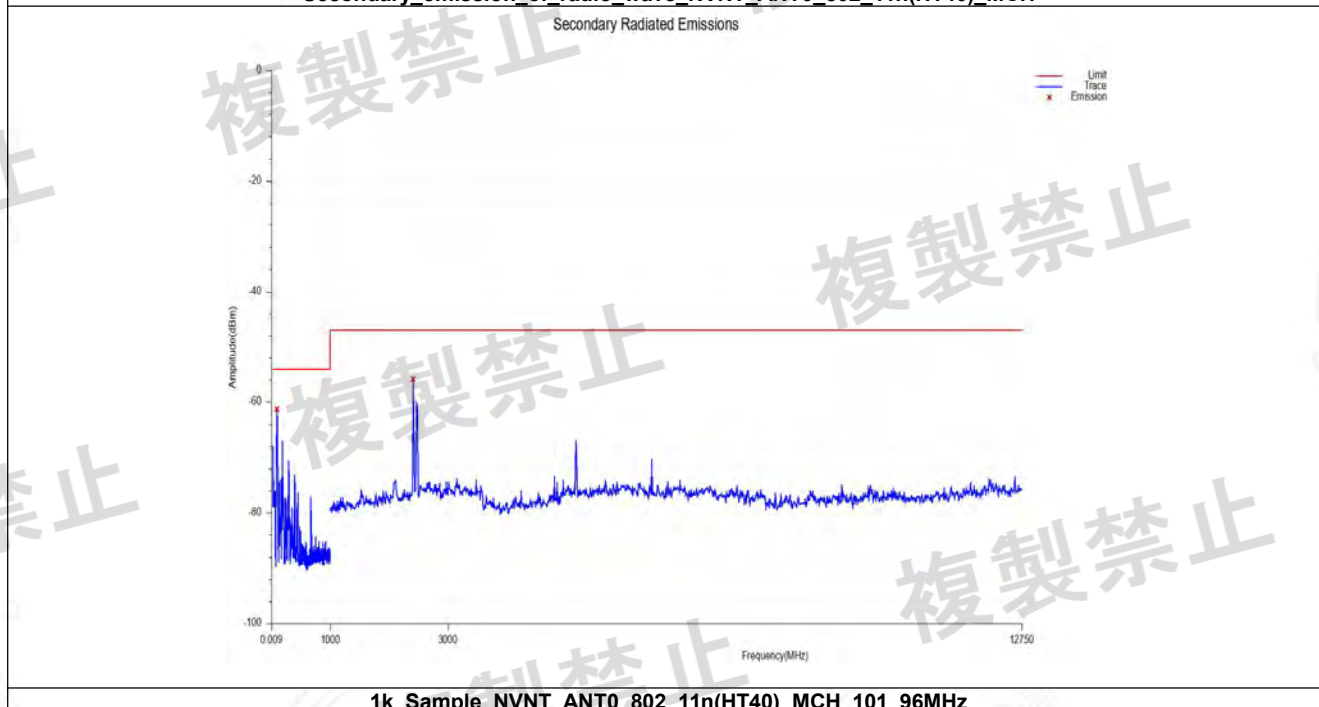


Secondary emission of radio wave_NVNT_ANT1_802_11n(HT40)_MCH



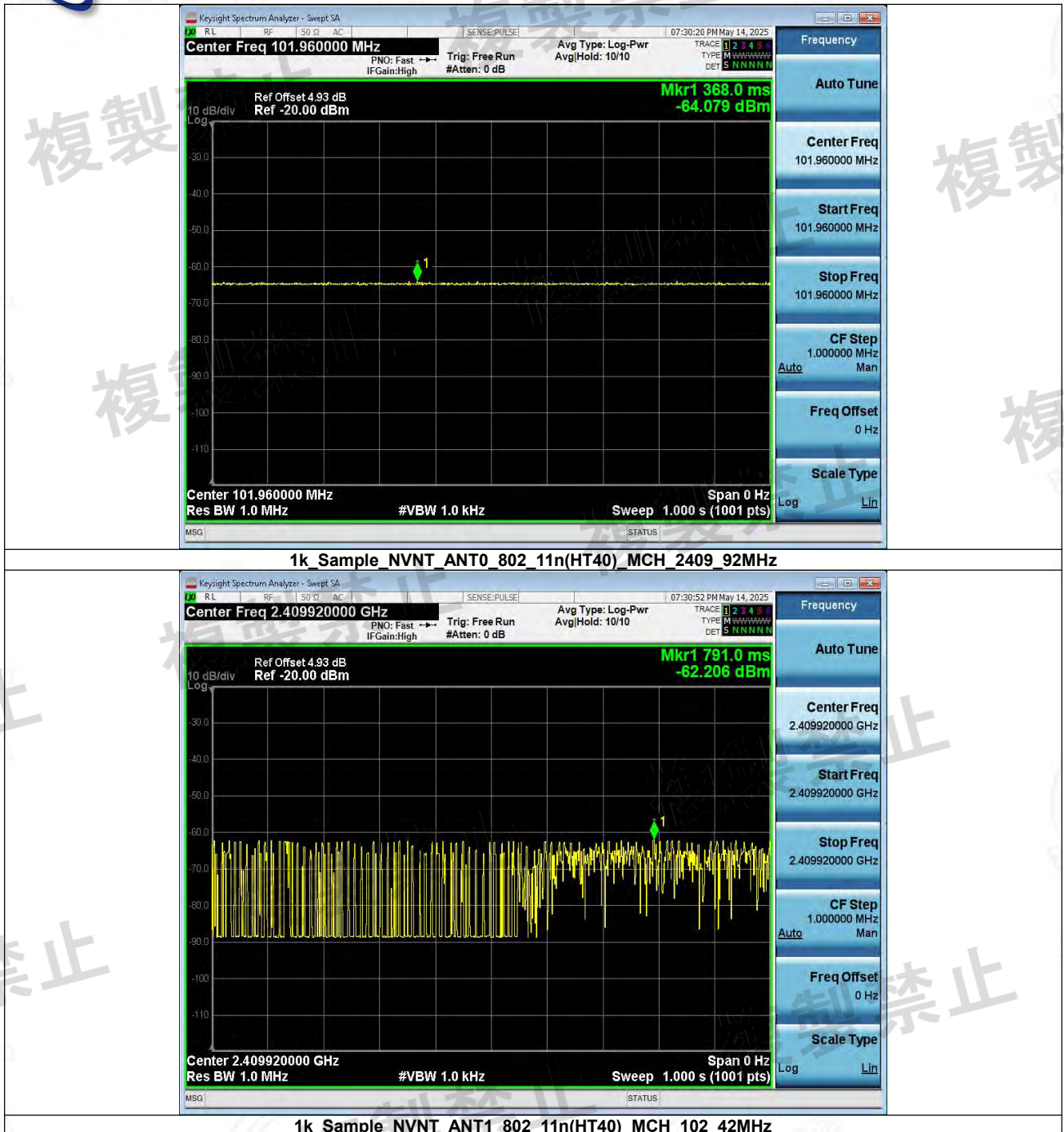


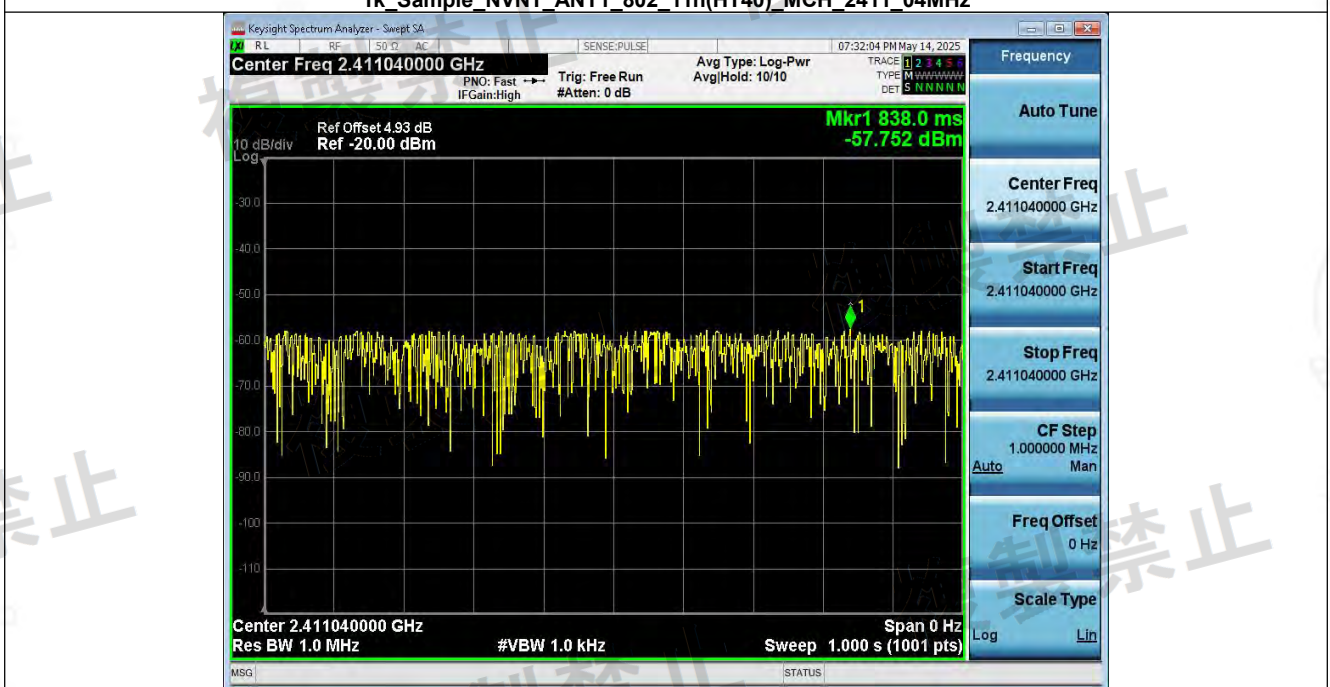
Secondary emission of radio wave NVNT_ANT0_802_11n(HT40)_MCH



1k Sample_NVNT_ANT0_802_11n(HT40)_MCH_101_96MHz







Secondary emission of radio wave_NVNT_ANT1_802_11n(HT40)_HCH



