

Appendix RF test data for WIFI 2.4G

1. Frequency Error

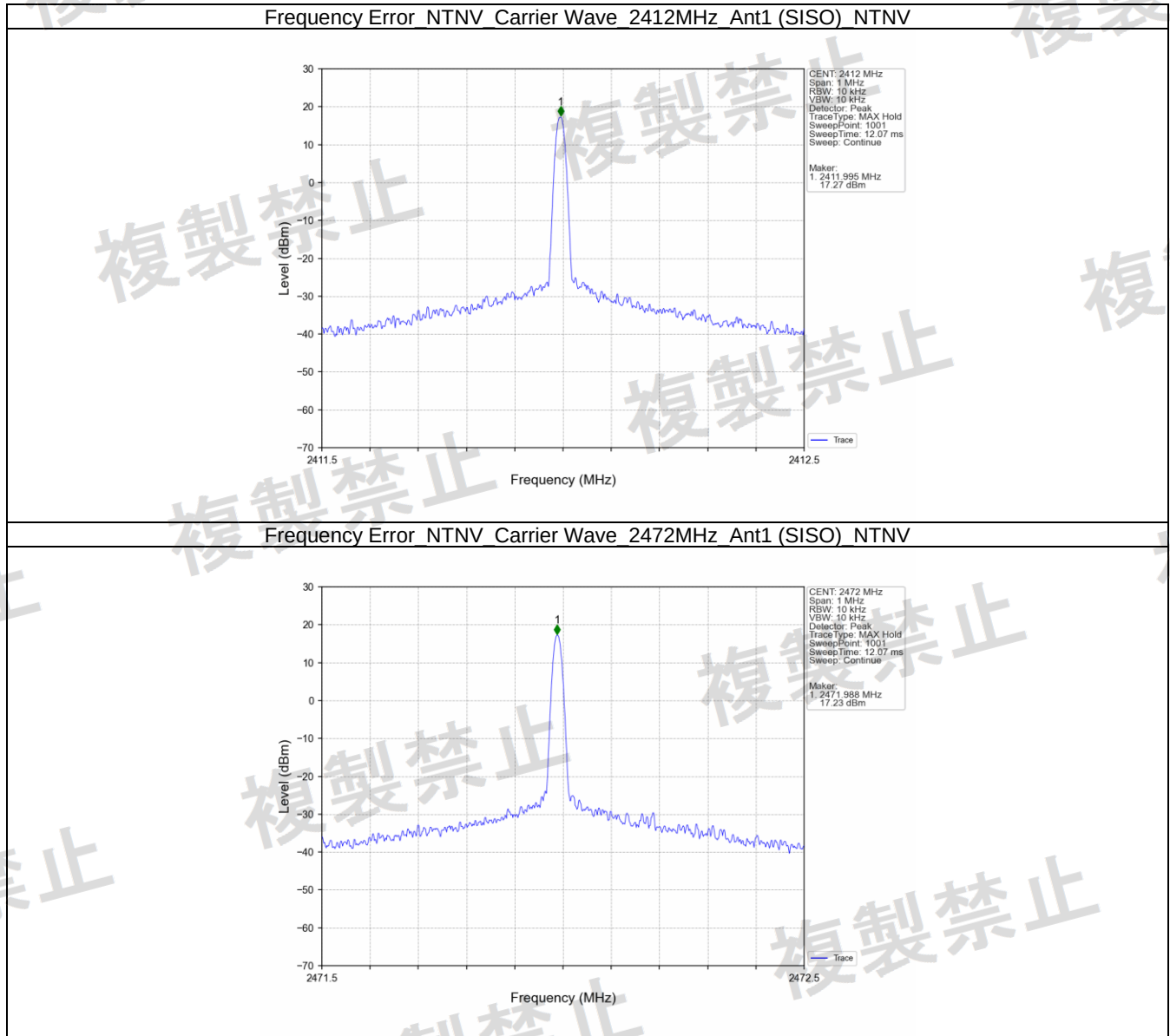
1.1 Test Result

1.1.1 Ant1

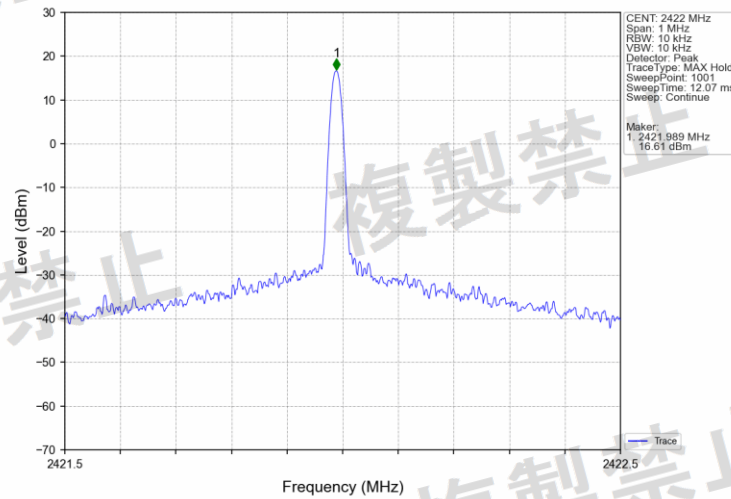
Ant1							
ENV	Mode	TX Type	Frequency (MHz)	Measured Frequency (MHz)	Tolerance (ppm)		Verdict
					Result	Limit	
NTNV	Carrier Wave	SISO	2412	2411.995	-2.07	-50 to 50	Pass
			2472	2471.988	-4.85	-50 to 50	Pass
			2422	2421.989	-4.54	-50 to 50	Pass
			2462	2461.988	-4.87	-50 to 50	Pass

1.2 Test Graph

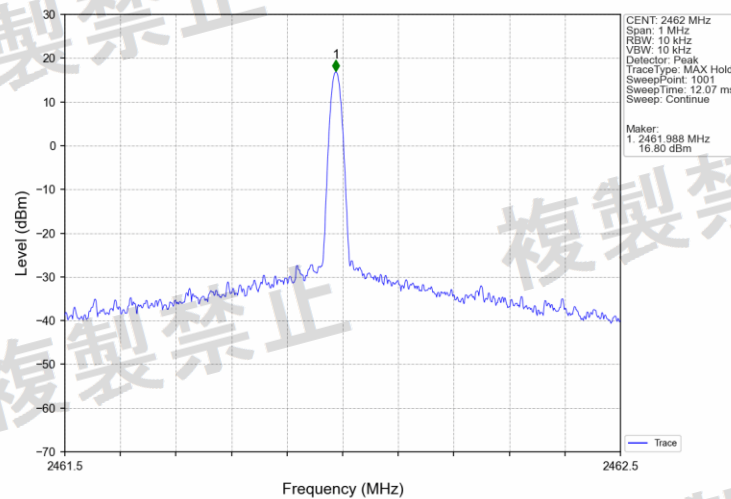
1.2.1 Ant1



Frequency Error_NTNV_Carrier Wave_2422MHz_Ant1 (SISO)_NTNV



Frequency Error_NTNV_Carrier Wave_2462MHz_Ant1 (SISO)_NTNV



2. Occupied Bandwidth

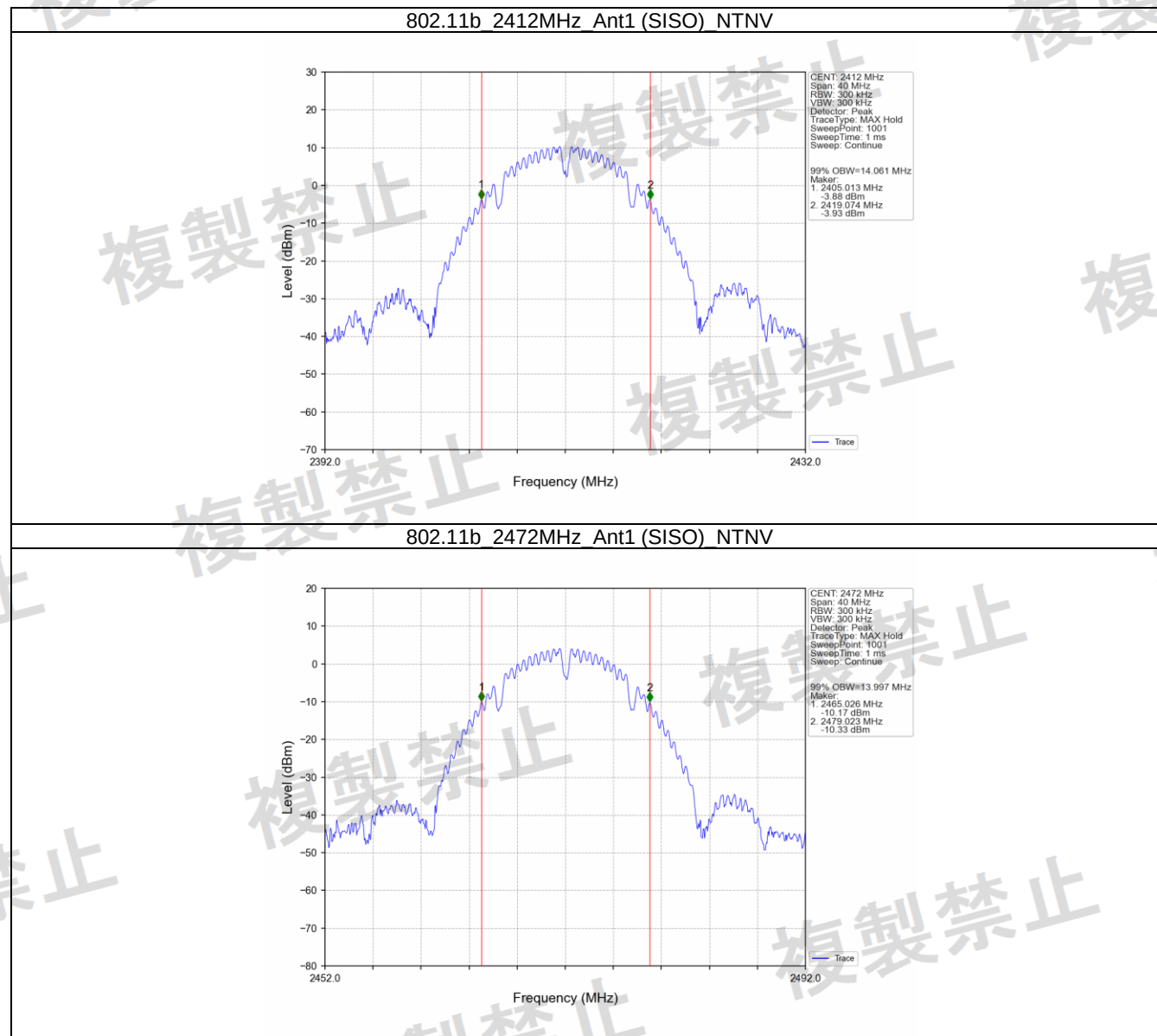
2.1 Test Result

2.1.1 OBW

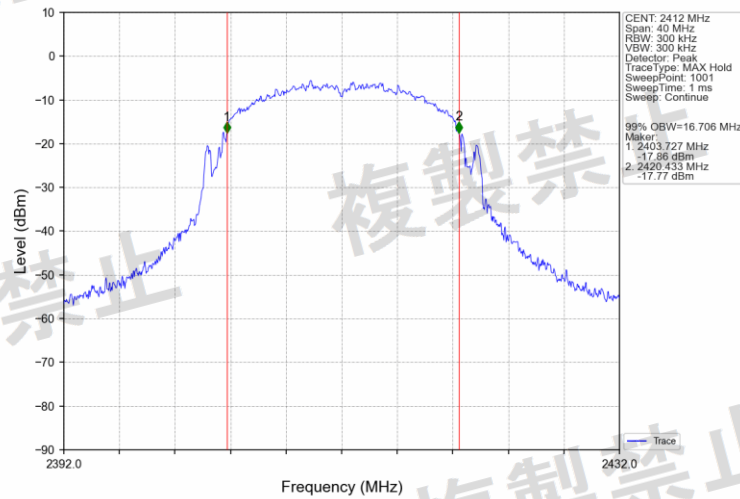
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	99% Occupied Bandwidth (MHz)		Verdict
						ANT1	Limit	
NTNV	802.11b	SISO	2412	/	/	14.061	<=26	Pass
			2472	/	/	13.997	<=26	Pass
	802.11g	SISO	2412	/	/	16.706	<=26	Pass
			2472	/	/	16.996	<=26	Pass
	802.11n (HT20)	SISO	2412	/	/	17.322	<=26	Pass
			2472	/	/	17.312	<=26	Pass
	802.11n (HT40)	SISO	2422	/	/	34.721	<=40	Pass
			2462	/	/	34.670	<=40	Pass
	802.11ax (HEW20)	SISO	2412	SU	/	18.761	<=26	Pass
			2472	SU	/	18.527	<=26	Pass
	802.11ax (HEW40)	SISO	2422	SU	/	35.770	<=40	Pass
			2462	SU	/	36.527	<=40	Pass

2.2 Test Graph

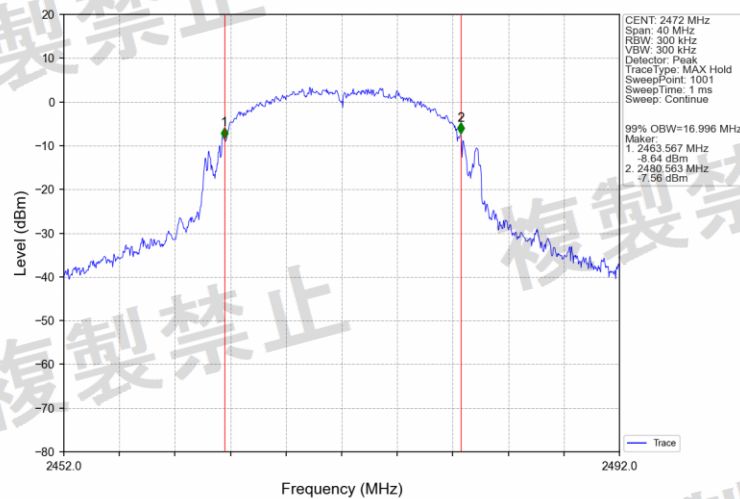
2.2.1 OBW



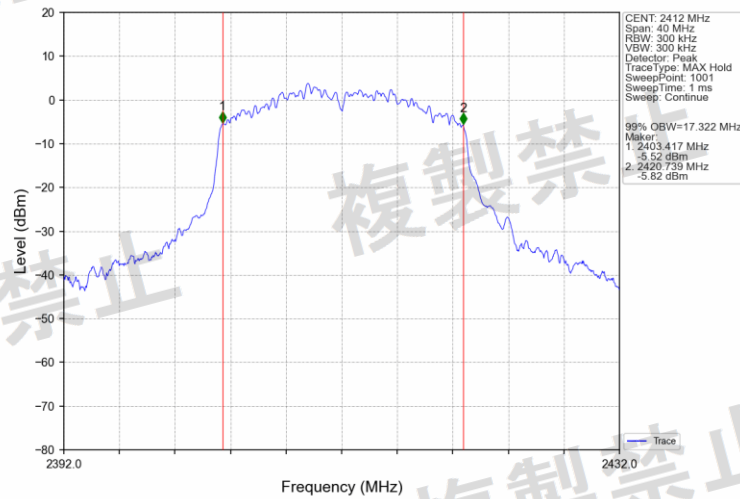
802.11g 2412MHz_Ant1 (SISO)_NTNV



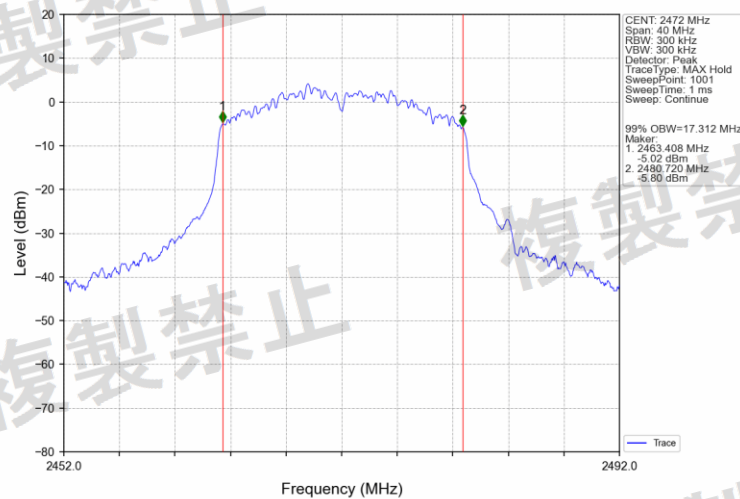
802.11g 2472MHz_Ant1 (SISO)_NTNV



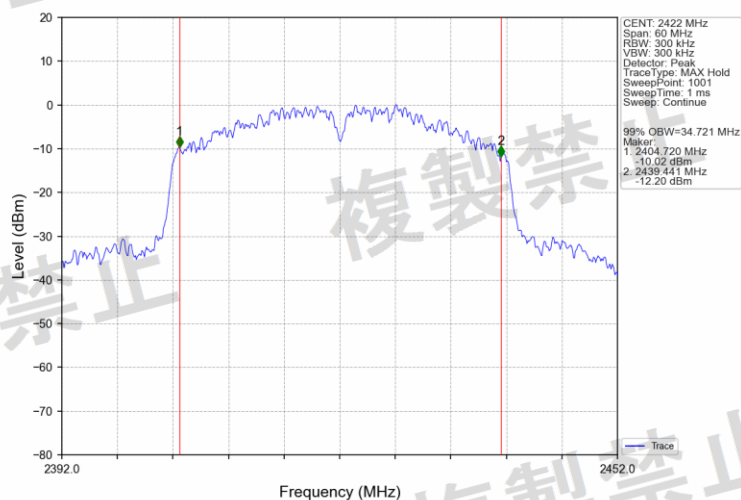
802.11n(HT20)_2412MHz_Ant1 (SISO)_NTNV



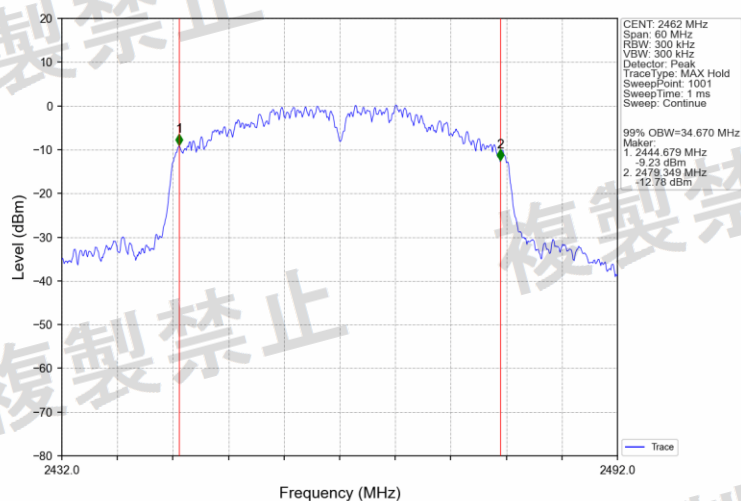
802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV



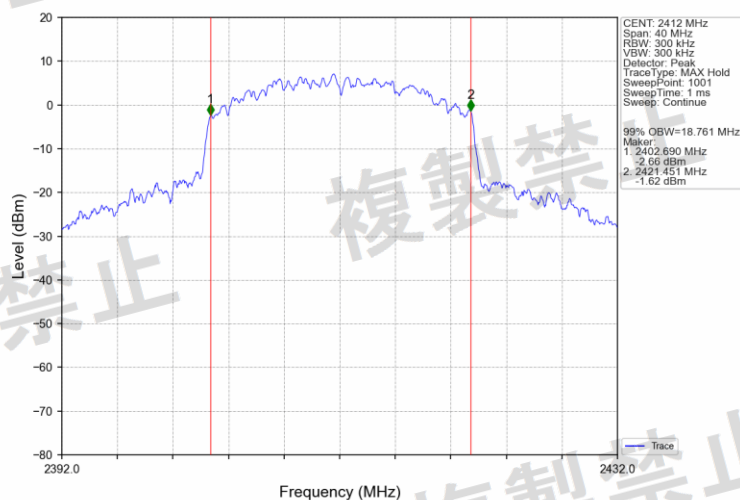
802.11n(HT40)_2422MHz_Ant1 (SISO)_NTNV



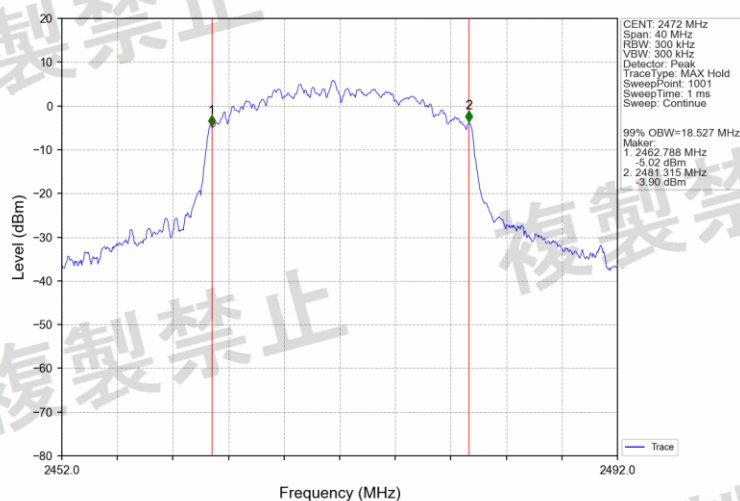
802.11n(HT40)_2462MHz_Ant1 (SISO)_NTNV



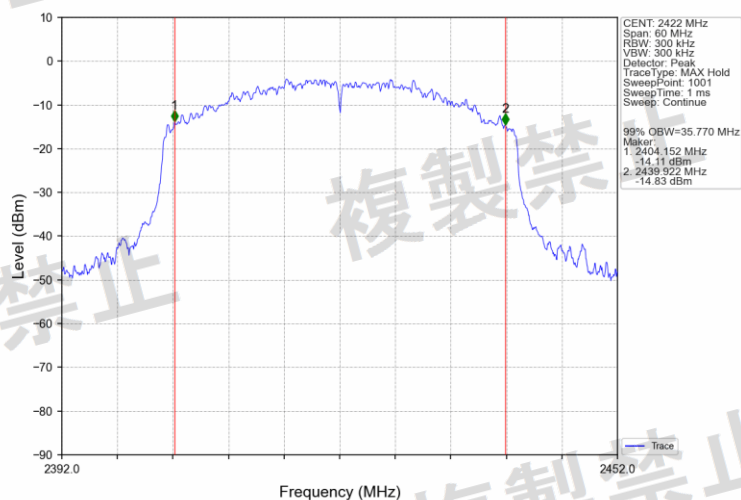
802.11ax(HEW20) 2412MHz_SU / Ant1 (SISO) NTNv



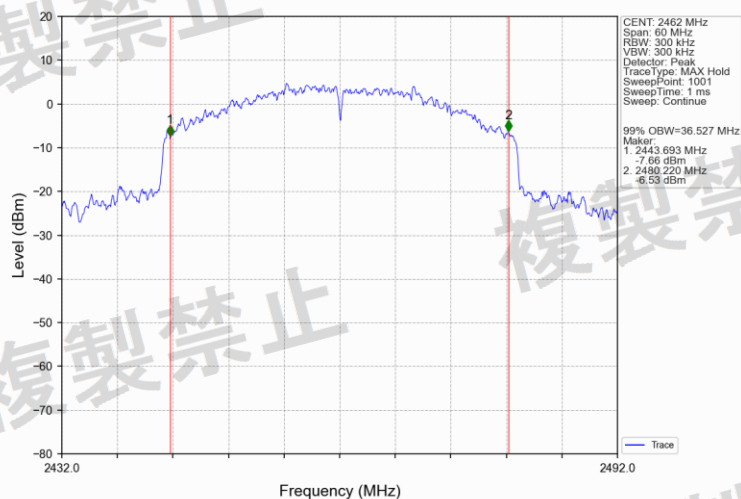
802.11ax(HEW20) 2472MHz_SU / Ant1 (SISO) NTNv



802.11ax(HEW40) 2422MHz_SU_/_Ant1 (SISO)_NTNV



802.11ax(HEW40) 2462MHz_SU_/_Ant1 (SISO)_NTNV



3. Antenna Power

3.1 Test Result

3.1.1 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)		Nominal Power (mW/MHz)	Tolerance (%)		Verdict
								Measured	Limit		Measured	Limit	
NTNV	802.11b	SISO	2412	/	/	1	2.122	1.630	<=10.00	2.0	-18.50%	<=20	Pass
			2472	/	/	1	1.694	1.477	<=10.00	2.0	-26.15%	<=20	Pass
	802.11g	SISO	2412	/	/	1	0.477	1.116	<=10.00	2.0	-44.20%	<=20	Pass
			2472	/	/	1	0.554	1.136	<=10.00	2.0	-43.20%	<=20	Pass
	802.11n (HT20)	SISO	2412	/	/	1	0.630	1.156	<=10.00	2.0	-42.20%	<=20	Pass
			2472	/	/	1	0.934	1.240	<=10.00	2.0	-38.00%	<=20	Pass
	802.11n (HT40)	SISO	2422	/	/	1	-0.209	0.953	<=5.00	2.0	-52.35%	<=20	Pass
			2462	/	/	1	-0.114	0.974	<=5.00	2.0	-51.30%	<=20	Pass
	802.11ax (HEW20)	SISO	2412	SU	/	1	2.874	1.938	<=10.00	2.0	-3.10%	<=20	Pass
			2472	SU	/	1	1.212	1.322	<=10.00	2.0	-33.90%	<=20	Pass
	802.11ax (HEW40)	SISO	2422	SU	/	1	-0.458	0.900	<=5.00	2.0	-55.00%	<=20	Pass
			2462	SU	/	1	1.355	1.366	<=5.00	2.0	-31.70%	<=20	Pass

3.1.2 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Antenna Power (dBm/MHz)	Gain (dBi)	EIRP (dBm/MHz)		Verdict
									Result	Limit	
NTNV	802.11b	SISO	2412	/	/	1	2.122	3.25	5.372	<=12.14	Pass
			2472	/	/	1	1.694	3.25	4.944	<=12.14	Pass
	802.11g	SISO	2412	/	/	1	0.477	3.25	3.727	<=12.14	Pass
			2472	/	/	1	0.554	3.25	3.804	<=12.14	Pass
	802.11n (HT20)	SISO	2412	/	/	1	0.630	3.25	3.880	<=12.14	Pass
			2472	/	/	1	0.934	3.25	4.184	<=12.14	Pass
	802.11n (HT40)	SISO	2422	/	/	1	-0.209	3.25	3.041	<=9.13	Pass
			2462	/	/	1	-0.114	3.25	3.136	<=9.13	Pass
	802.11ax (HEW20)	SISO	2412	SU	/	1	2.874	3.25	6.124	<=12.14	Pass
			2472	SU	/	1	1.212	3.25	4.462	<=12.14	Pass
	802.11ax (HEW40)	SISO	2422	SU	/	1	-0.458	3.25	2.792	<=9.13	Pass
			2462	SU	/	1	1.355	3.25	4.605	<=9.13	Pass

4. Spurious Emission Intensity

4.1 Test Result

4.1.1 TxSe_NTNV

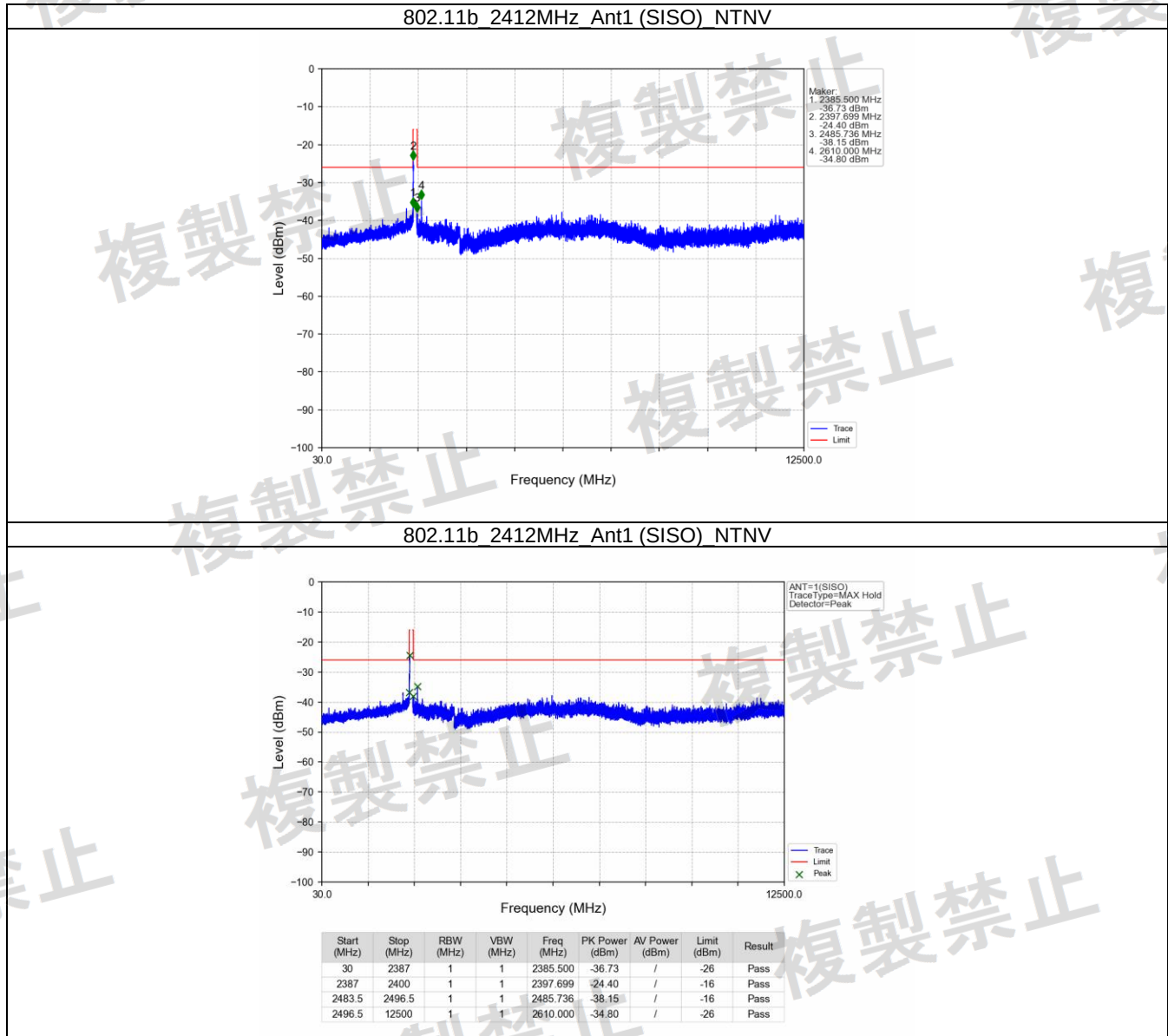
NTNV														
Mode	TX Type	Freq. (MHz)	RU	RU Pos	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
						Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
802.11b	SISO	2412	/	/	1	30	2387	2385.5	-36.73	0.212	/	/	2.5	Pass
						2387	2400	2397.699	-24.40	3.631	/	/	25	Pass
						2483.5	2496.5	2485.736	-38.15	0.153	/	/	25	Pass
						2496.5	12500	2610	-34.80	0.331	/	/	2.5	Pass
		2472	/	/	1	30	2387	2277.5	-43.57	0.044	/	/	2.5	Pass
						2387	2400	2397.699	-44.09	0.039	/	/	25	Pass
						2483.5	2496.5	2485.593	-31.75	0.668	/	/	25	Pass
						2496.5	12500	2669	-42.65	0.054	/	/	2.5	Pass
802.11g	SISO	2412	/	/	1	30	2387	2364.5	-49.31	0.012	/	/	2.5	Pass
						2387	2400	2399.948	-31.72	0.673	/	/	25	Pass
						2483.5	2496.5	2494.758	-49.17	0.012	/	/	25	Pass
						2496.5	12500	2572.5	-48.05	0.016	/	/	2.5	Pass
		2472	/	/	1	30	2387	2275.5	-43.50	0.045	/	/	2.5	Pass
						2387	2400	2389.886	-44.47	0.036	/	/	25	Pass
						2483.5	2496.5	2483.526	-18.76	13.305	-33.48	0.449	25	Pass
						2496.5	12500	2498	-36.77	0.210	/	/	2.5	Pass
802.11n (HT20)	SISO	2412	/	/	1	30	2387	2386	-39.52	0.112	/	/	2.5	Pass
						2387	2400	2399.909	-23.64	4.325	/	/	25	Pass
						2483.5	2496.5	2488.752	-46.39	0.023	/	/	25	Pass
						2496.5	12500	2609	-43.94	0.040	/	/	2.5	Pass
		2472	/	/	1	30	2387	2276.5	-44.54	0.035	/	/	2.5	Pass
						2387	2400	2392.603	-46.43	0.023	/	/	25	Pass
						2483.5	2496.5	2483.513	-17.75	16.788	-33.72	0.425	25	Pass
						2496.5	12500	2498.5	-38.98	0.126	/	/	2.5	Pass
802.11n (HT40)	SISO	2422	/	/	1	30	2387	2386.5	-32.44	0.570	/	/	2.5	Pass
						2387	2400	2397.712	-23.26	4.721	/	/	25	Pass
						2483.5	2496.5	2484.397	-45.36	0.029	/	/	25	Pass
						2496.5	12500	2621	-45.88	0.026	/	/	2.5	Pass
		2462	/	/	1	30	2387	2262.5	-45.99	0.025	/	/	2.5	Pass
						2387	2400	2394.15	-44.81	0.033	/	/	25	Pass
						2483.5	2496.5	2485.788	-23.51	4.457	/	/	25	Pass
						2496.5	12500	2497.5	-34.09	0.390	/	/	2.5	Pass
802.11ax (HEW20)	SISO	2412	SU	/	1	30	2387	2386.5	-32.64	0.545	/	/	2.5	Pass
						2387	2400	2399.259	-12.64	54.450	-23.42	4.550	25	Pass
						2483.5	2496.5	2487.036	-43.06	0.049	/	/	25	Pass
						2496.5	12500	2607.5	-40.02	0.100	/	/	2.5	Pass
		2472	SU	/	1	30	2387	2282	-42.26	0.059	/	/	2.5	Pass
						2387	2400	2393.669	-42.92	0.051	/	/	25	Pass
						2483.5	2496.5	2483.513	-18.28	14.859	-31.08	0.780	25	Pass
						2496.5	12500	2497.5	-32.30	0.589	/	/	2.5	Pass
802.11ax (HEW40)	SISO	2422	SU	/	1	30	2387	2386.5	-45.77	0.026	/	/	2.5	Pass
						2387	2400	2399.987	-31.24	0.752	/	/	25	Pass
						2483.5	2496.5	2486.776	-48.21	0.015	/	/	25	Pass
						2496.5	12500	2614.5	-49.75	0.011	/	/	2.5	Pass
		2462	SU	/	1	30	2387	2381.5	-39.84	0.104	/	/	2.5	Pass
						2387	2400	2397.907	-35.37	0.290	/	/	25	Pass
						2483.5	2496.5	2486.685	-13.86	41.115	-25.53	2.799	25	Pass



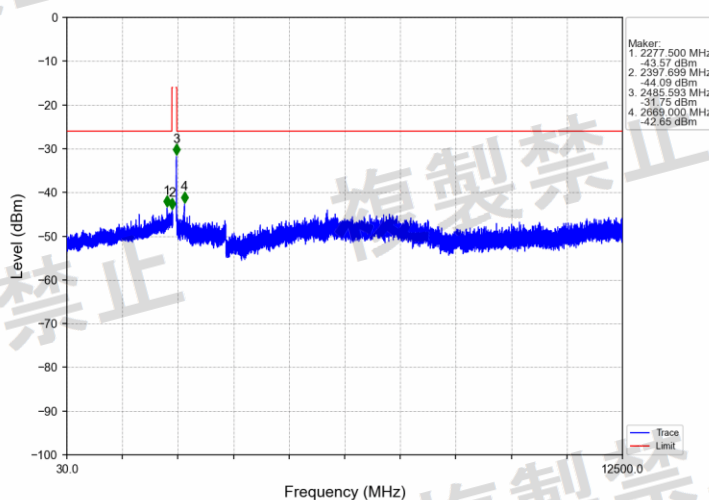
					2496.5	12500	2499.5	-24.33	3.690	-34.39	0.364	2.5	Pass
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4.2 Test Graph

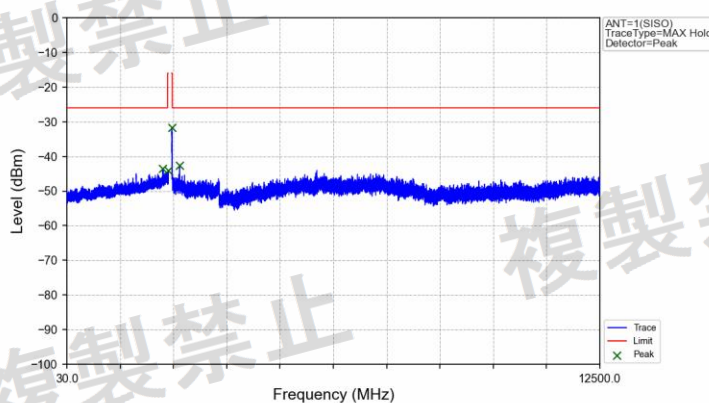
4.2.1 TxSe_NTNV



802.11b 2472MHz_Ant1 (SISO)_NTNV

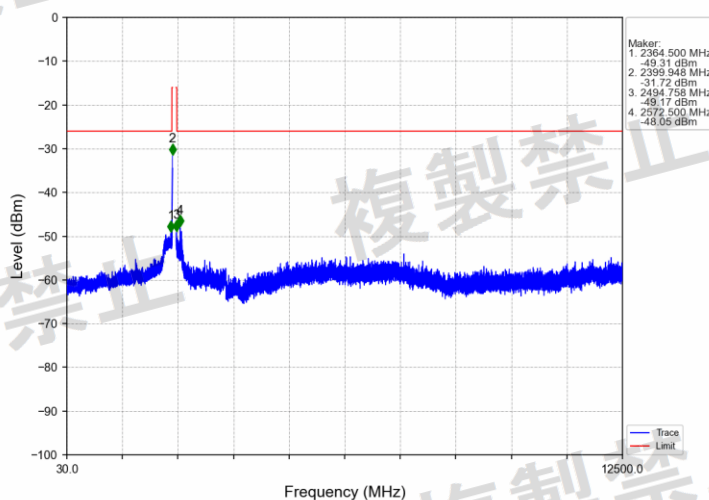


802.11b 2472MHz_Ant1 (SISO)_NTNV

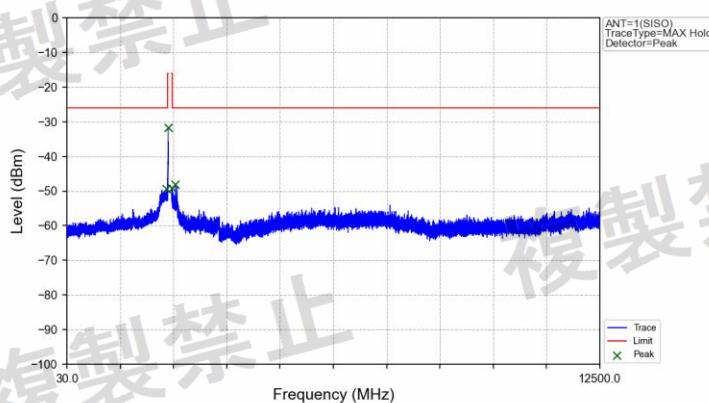


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2277.500	-43.57	/	-26	Pass
2387	2400	1	1	2397.699	-44.09	/	-16	Pass
2483.5	2496.5	1	1	2485.593	-31.75	/	-16	Pass
2496.5	12500	1	1	2669.000	-42.65	/	-26	Pass

802.11g 2412MHz_Ant1 (SISO)_NTNV

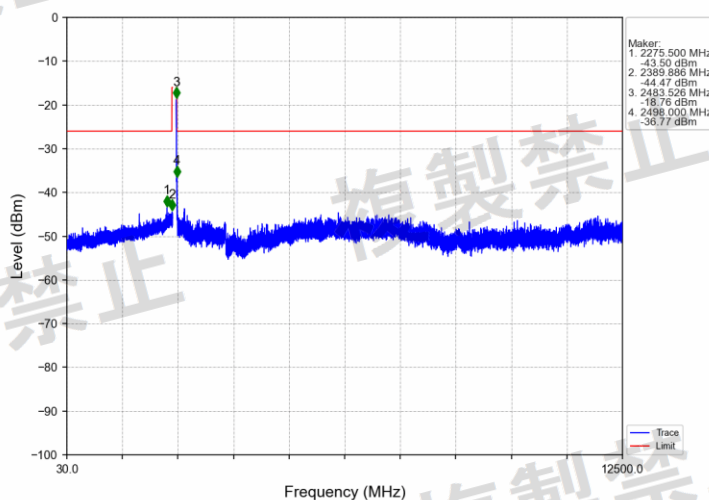


802.11g 2412MHz_Ant1 (SISO)_NTNV

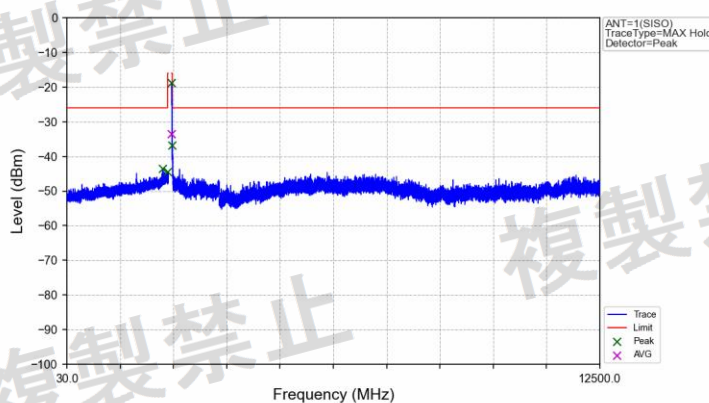


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2364.500	-49.31	/	-26	Pass
2387	2400	1	1	2399.948	-31.72	/	-16	Pass
2483.5	2496.5	1	1	2494.758	-49.17	/	-16	Pass
2496.5	12500	1	1	2572.500	-48.05	/	-26	Pass

802.11g 2472MHz_Ant1 (SISO)_NTNV

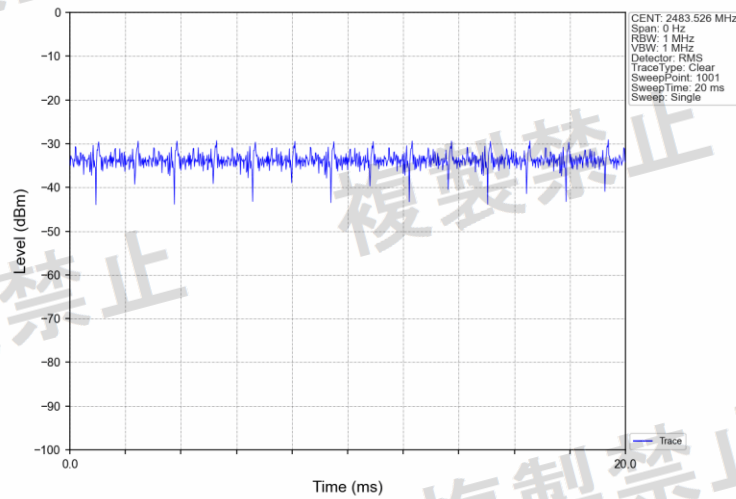


802.11g 2472MHz_Ant1 (SISO)_NTNV

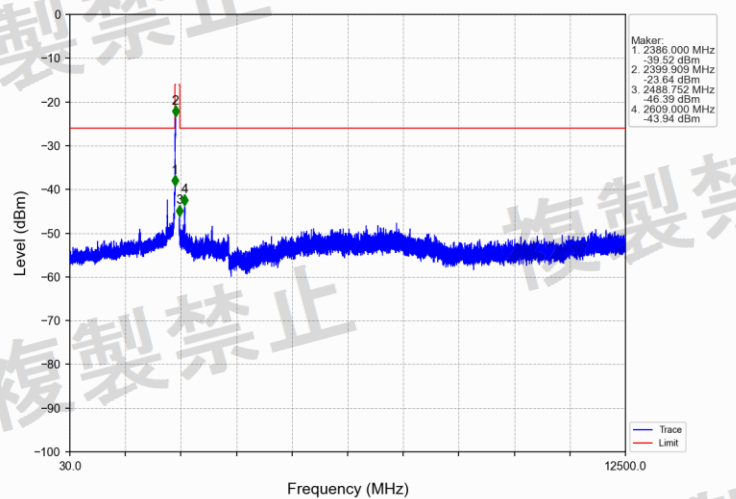


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2275.500	-43.50	/	-26	Pass
2387	2400	1	1	2389.886	-44.47	/	-16	Pass
2483.5	2496.5	1	1	2483.526	-18.76	-33.48	-16	Pass
2496.5	12500	1	1	2498.000	-36.77	/	-26	Pass

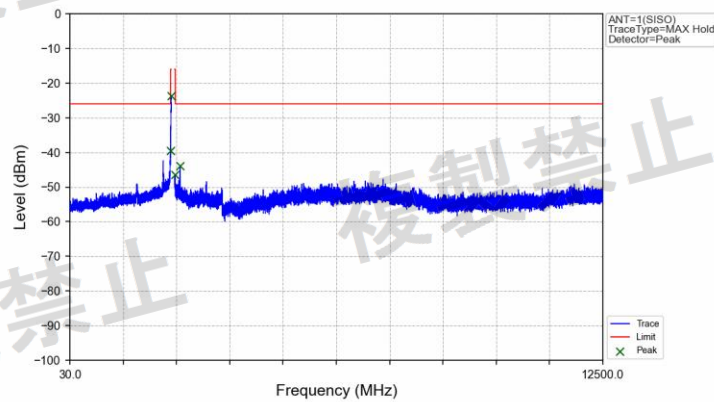
802.11g_2472MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_2412MHz_Ant1 (SISO)_NTNV

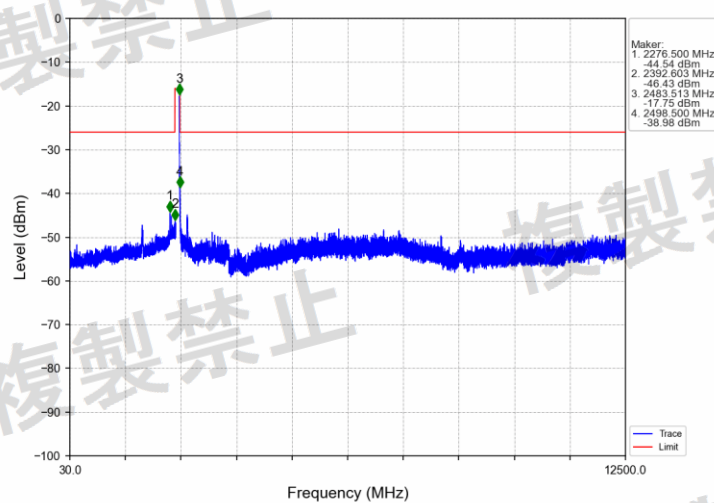


802.11n(HT20)_2412MHz_Ant1 (SISO)_NTNV

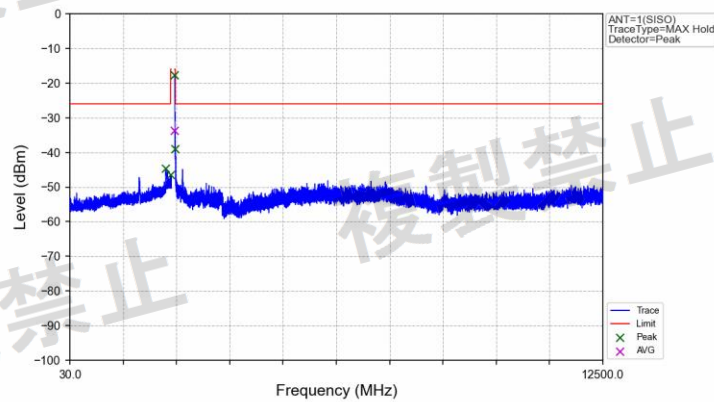


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2386.000	-39.52	/	-26	Pass
2387	2400	1	1	2399.909	-23.64	/	-16	Pass
2483.5	2496.5	1	1	2488.752	-46.39	/	-16	Pass
2496.5	12500	1	1	2609.000	-43.94	/	-26	Pass

802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV

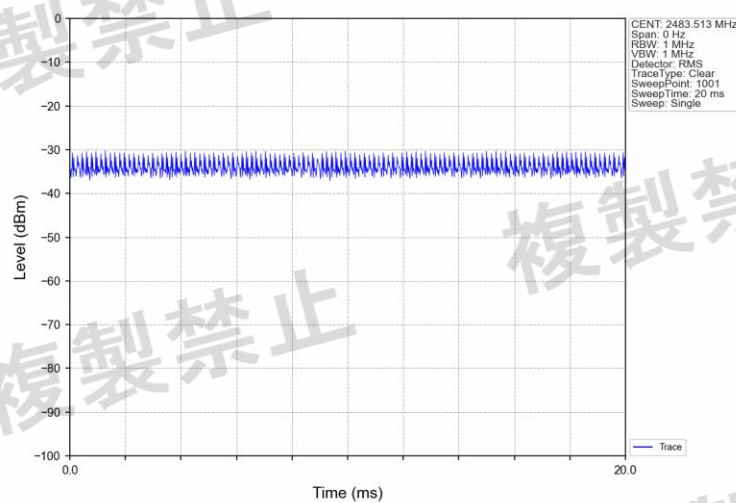


802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV



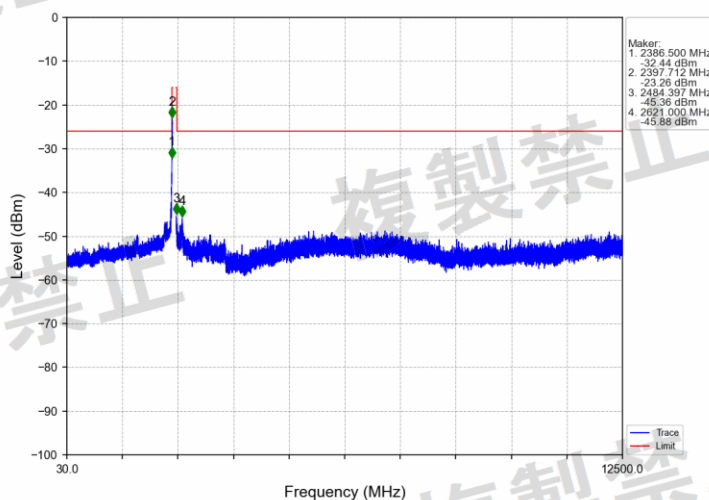
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2276.500	-44.54	/	-26	Pass
2387	2400	1	1	2392.603	-46.43	/	-16	Pass
2483.5	2496.5	1	1	2483.513	-17.75	-33.72	-16	Pass
2496.5	12500	1	1	2498.500	-38.98	/	-26	Pass

802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV

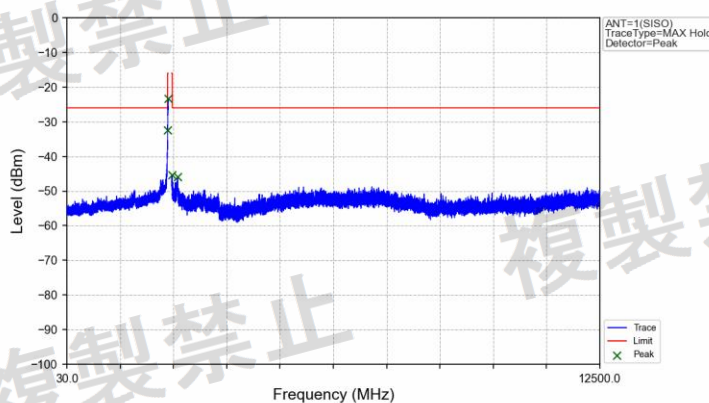




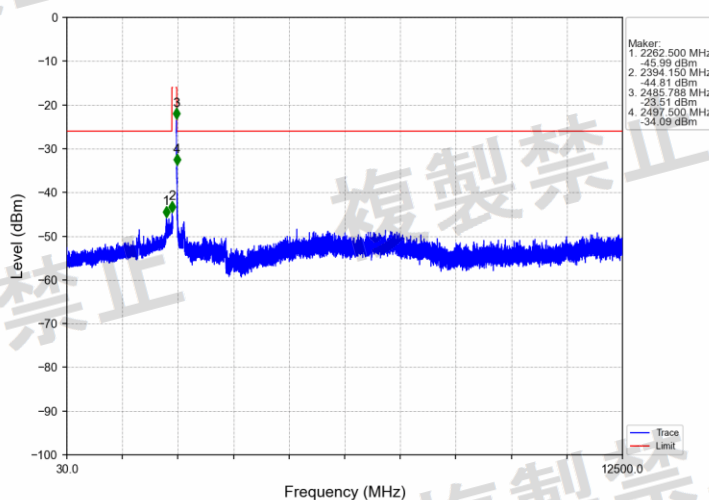
802.11n(HT40)_2422MHz_Ant1 (SISO)_NTNV



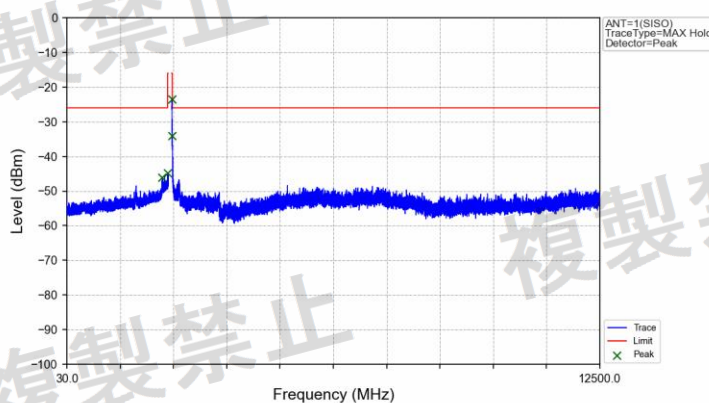
802.11n(HT40)_2422MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_2462MHz_Ant1 (SISO)_NTNV



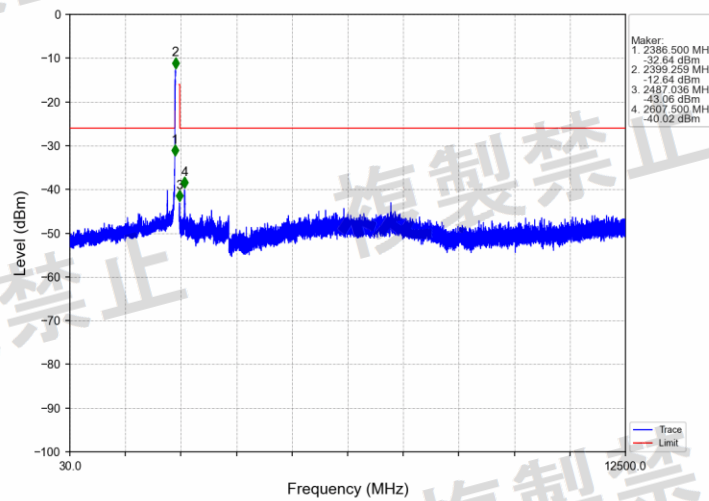
802.11n(HT40)_2462MHz_Ant1 (SISO)_NTNV



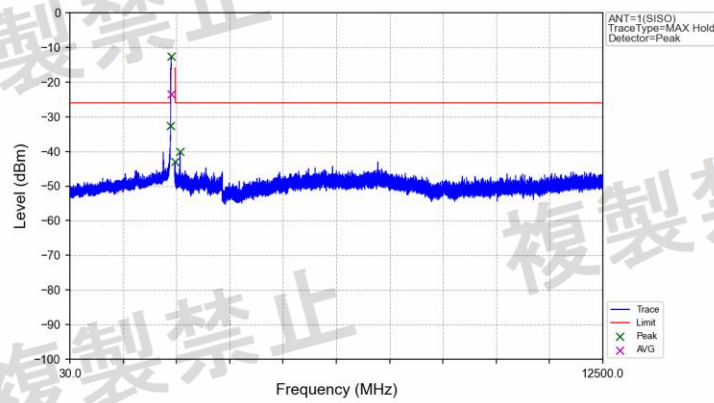
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2262.500	-45.99	/	-26	Pass
2387	2400	1	1	2394.150	-44.81	/	-16	Pass
2483.5	2496.5	1	1	2485.788	-23.51	/	-16	Pass
2496.5	12500	1	1	2497.500	-34.09	/	-26	Pass



802.11ax(HEW20) 2412MHz_SU / Ant1 (SISO) NTN

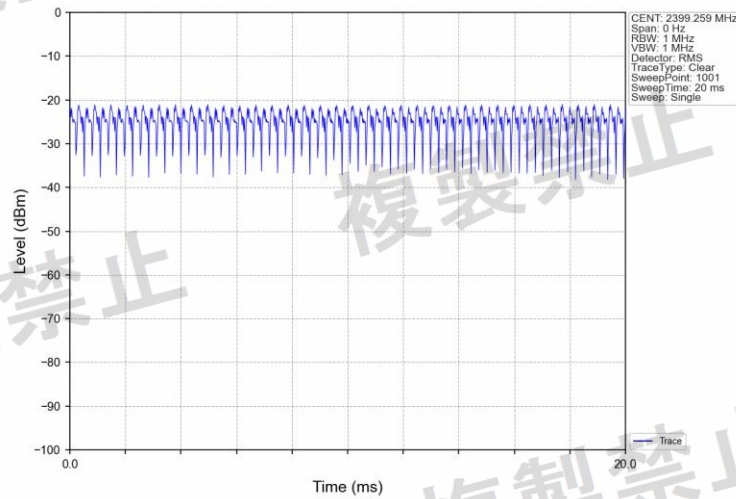


802.11ax(HEW20) 2412MHz_SU / Ant1 (SISO) NTN

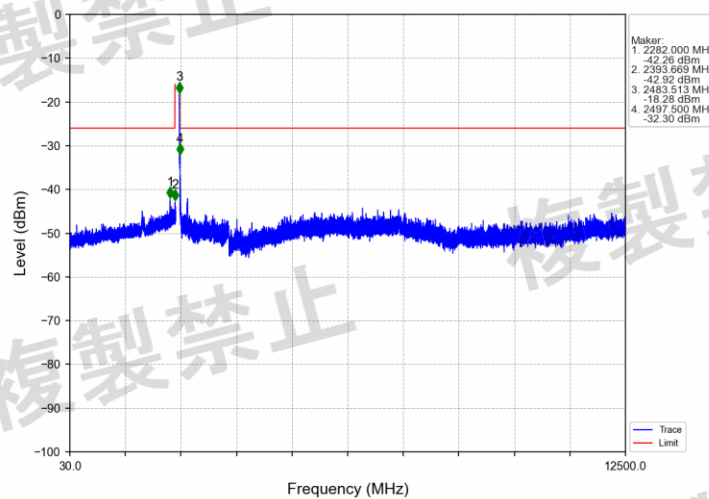


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2386.500	-32.64	/	-26	Pass
2387	2400	1	1	2399.259	-12.64	-23.42	-16	Pass
2483.5	2496.5	1	1	2487.036	-43.06	/	-16	Pass
2496.5	12500	1	1	2607.500	-40.02	/	-26	Pass

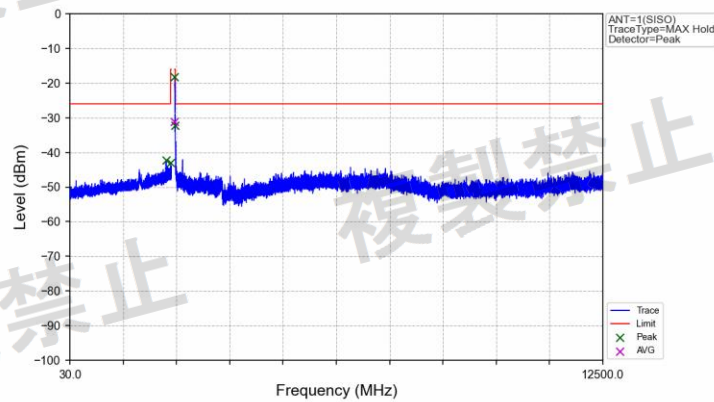
802.11ax(HEW20) 2412MHz_SU / Ant1 (SISO) NTVN



802.11ax(HEW20) 2472MHz_SU / Ant1 (SISO) NTVN

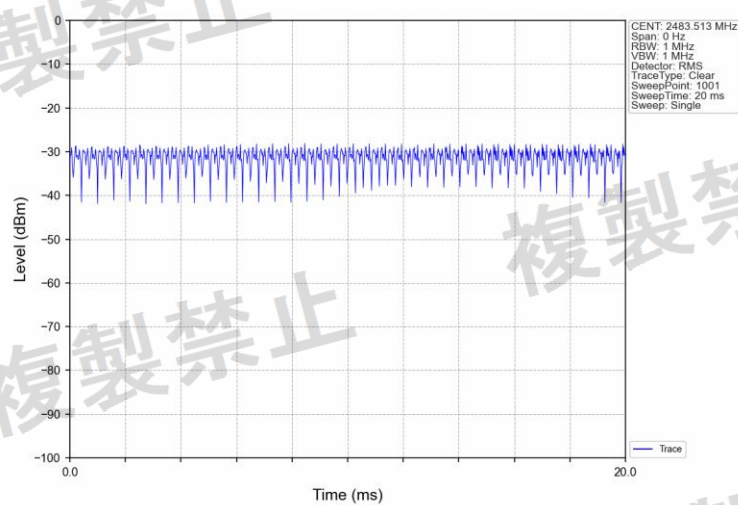


802.11ax(HEW20) 2472MHz_SU / Ant1 (SISO) NTVN

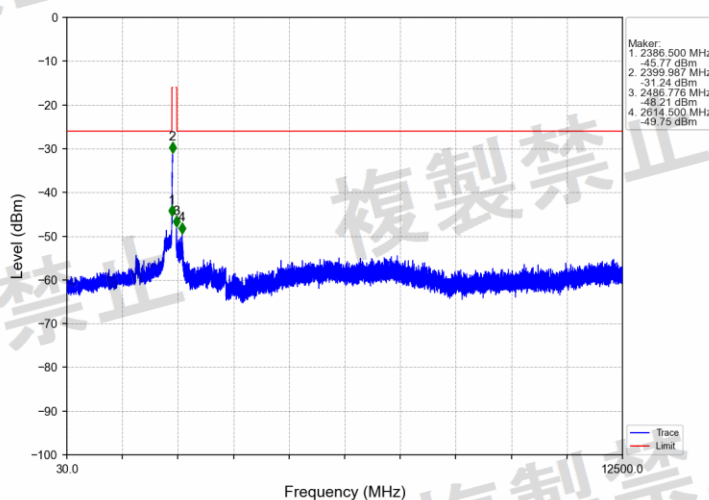


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2282.000	-42.26	/	-26	Pass
2387	2400	1	1	2393.669	-42.92	/	-16	Pass
2483.5	2496.5	1	1	2483.513	-18.28	-31.08	-16	Pass
2496.5	12500	1	1	2497.500	-32.30	/	-26	Pass

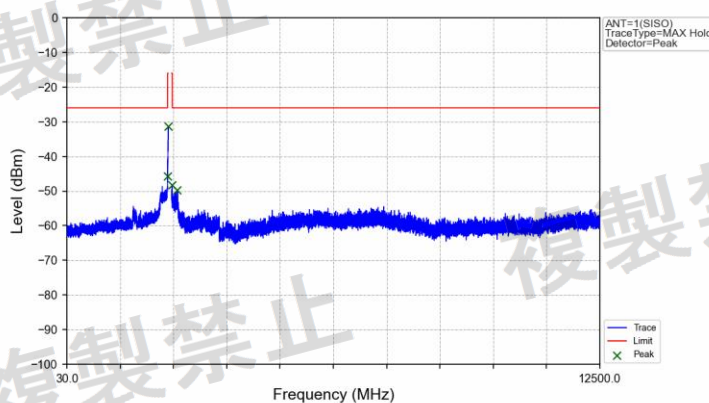
802.11ax(HEW20) 2472MHz_SU / Ant1 (SISO) NTVN



802.11ax(HEW40) 2422MHz_SU / Ant1 (SISO) NTN

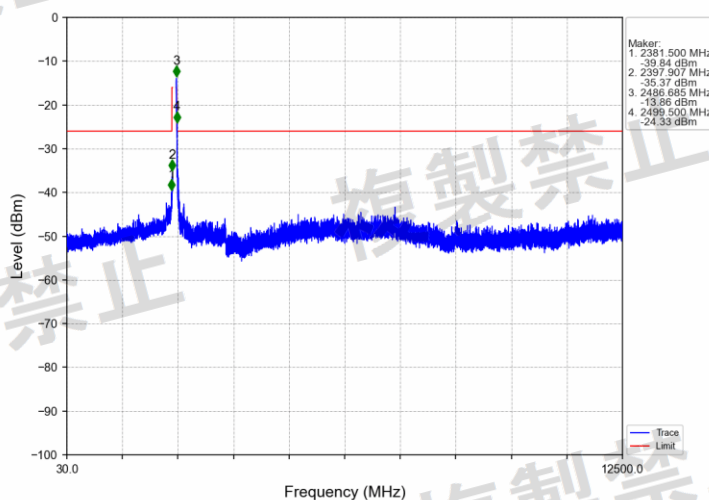


802.11ax(HEW40) 2422MHz_SU / Ant1 (SISO) NTN

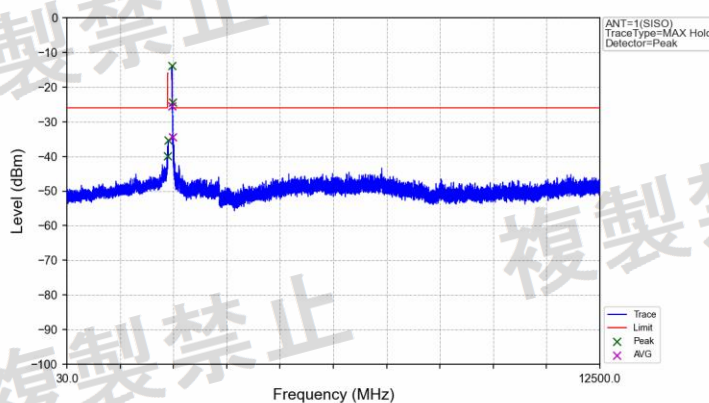


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2386.500	-45.77	/	-26	Pass
2387	2400	1	1	2399.987	-31.24	/	-16	Pass
2483.5	2496.5	1	1	2486.776	-48.21	/	-16	Pass
2496.5	12500	1	1	2614.500	-49.75	/	-26	Pass

802.11ax(HEW40) 2462MHz_SU_/_Ant1 (SISO)_NTNV

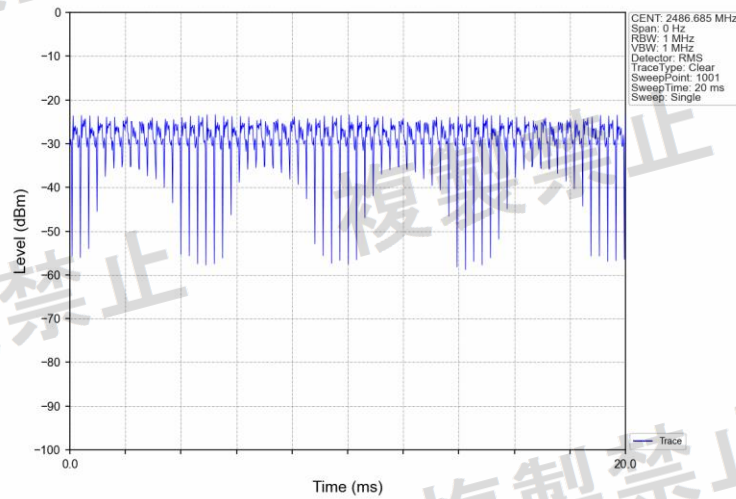


802.11ax(HEW40) 2462MHz_SU_/_Ant1 (SISO)_NTNV

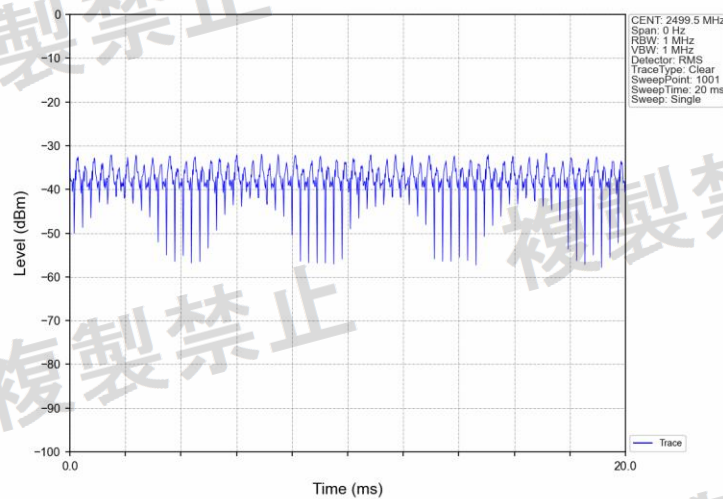


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2381.500	-39.84	/	-26	Pass
2387	2400	1	1	2397.907	-35.37	/	-16	Pass
2483.5	2496.5	1	1	2486.685	-13.86	-25.53	-16	Pass
2496.5	12500	1	1	2499.500	-24.33	-34.39	-26	Pass

802.11ax(HEW40) 2462MHz_SU_/_Ant1 (SISO)_NTNV



802.11ax(HEW40) 2462MHz_SU_/_Ant1 (SISO)_NTNV



5. Secondary Radiated Emission

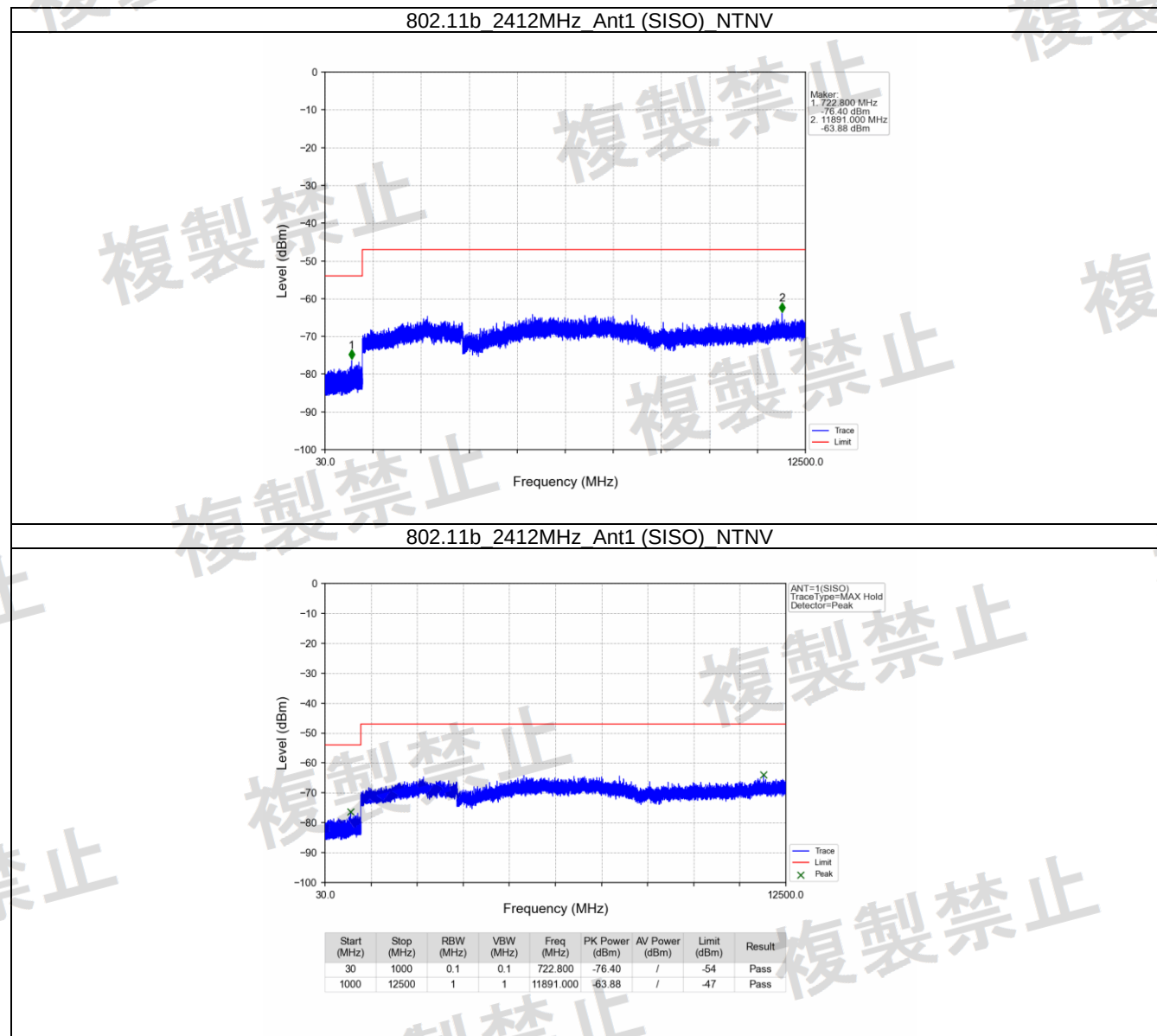
5.1 Test Result

5.1.1 RxSe_NTNV

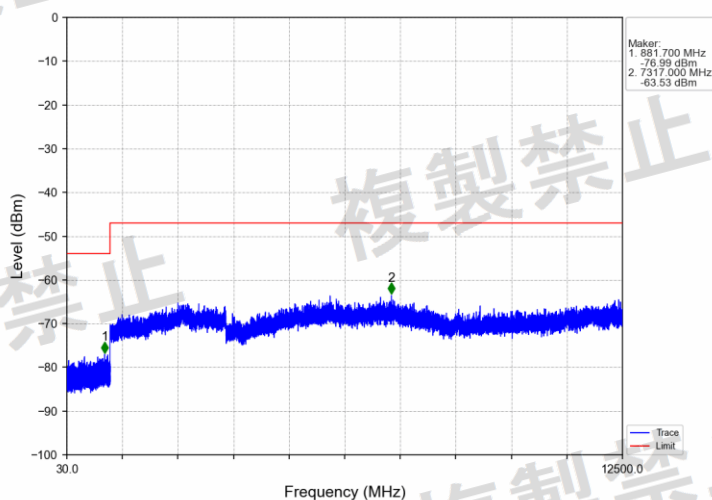
NTNV														
Mode	TX Type	Freq. (MHz)	RU	RU Pos	ANT	Freq. Range		Marker					Limit (nW)	Verdict
						Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
802.11b	SISO	2412	/	/	1	30	1000	722.8	-76.40	0.023	/	/	4	Pass
						1000	12500	11891	-63.88	0.409	/	/	20	Pass
		2472	/	/	1	30	1000	881.7	-76.99	0.020	/	/	4	Pass
						1000	12500	7317	-63.53	0.444	/	/	20	Pass
802.11g	SISO	2412	/	/	1	30	1000	938.65	-77.22	0.019	/	/	4	Pass
						1000	12500	5994.5	-63.49	0.448	/	/	20	Pass
		2472	/	/	1	30	1000	816.45	-77.63	0.017	/	/	4	Pass
						1000	12500	6899.5	-63.70	0.427	/	/	20	Pass
802.11n (HT20)	SISO	2412	/	/	1	30	1000	857.85	-77.40	0.018	/	/	4	Pass
						1000	12500	5879	-63.92	0.406	/	/	20	Pass
		2472	/	/	1	30	1000	909.85	-76.67	0.022	/	/	4	Pass
						1000	12500	7347	-63.78	0.419	/	/	20	Pass
802.11n (HT40)	SISO	2422	/	/	1	30	1000	881.95	-77.18	0.019	/	/	4	Pass
						1000	12500	12014.5	-63.84	0.413	/	/	20	Pass
		2462	/	/	1	30	1000	775.35	-76.88	0.021	/	/	4	Pass
						1000	12500	7340	-64.46	0.358	/	/	20	Pass
802.11ax (HEW20)	SISO	2412	SU	/	1	30	1000	955.35	-77.88	0.016	/	/	4	Pass
						1000	12500	7397.5	-64.08	0.391	/	/	20	Pass
		2472	SU	/	1	30	1000	896.15	-76.84	0.021	/	/	4	Pass
						1000	12500	5930.5	-64.16	0.384	/	/	20	Pass
802.11ax (HEW40)	SISO	2422	SU	/	1	30	1000	759	-77.36	0.018	/	/	4	Pass
						1000	12500	5937.5	-63.67	0.430	/	/	20	Pass
		2462	SU	/	1	30	1000	431.85	-76.48	0.022	/	/	4	Pass
						1000	12500	7415	-64.26	0.375	/	/	20	Pass

5.2 Test Graph

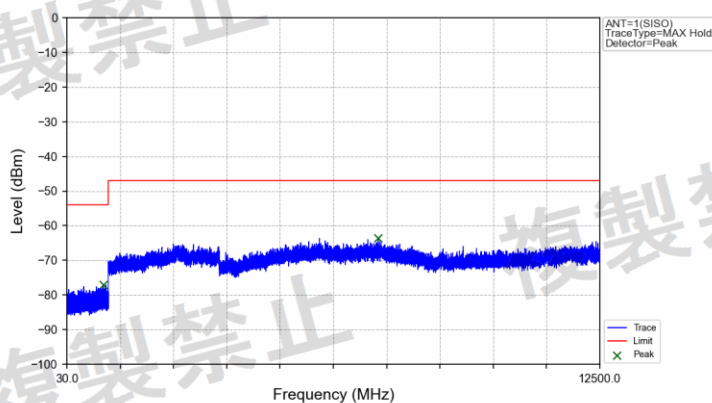
5.2.1 RxSe_NTNV



802.11b 2472MHz_Ant1 (SISO)_NTNV

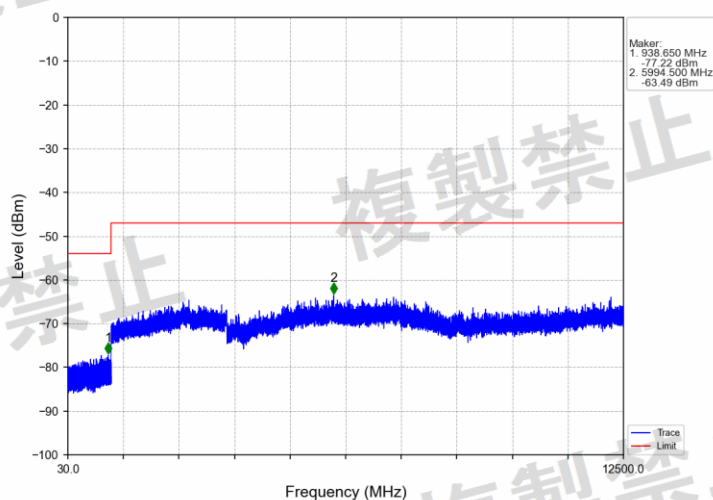


802.11b 2472MHz_Ant1 (SISO)_NTNV

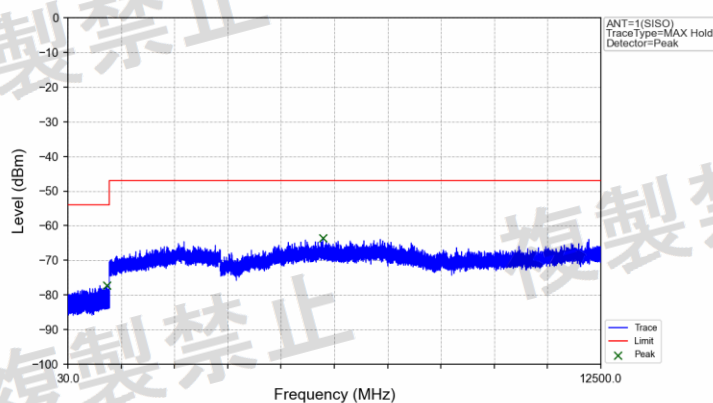


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	881.700	-76.99	/	-54	Pass
1000	12500	1	1	7317.000	-63.53	/	-47	Pass

802.11g 2412MHz_Ant1 (SISO)_NTNV

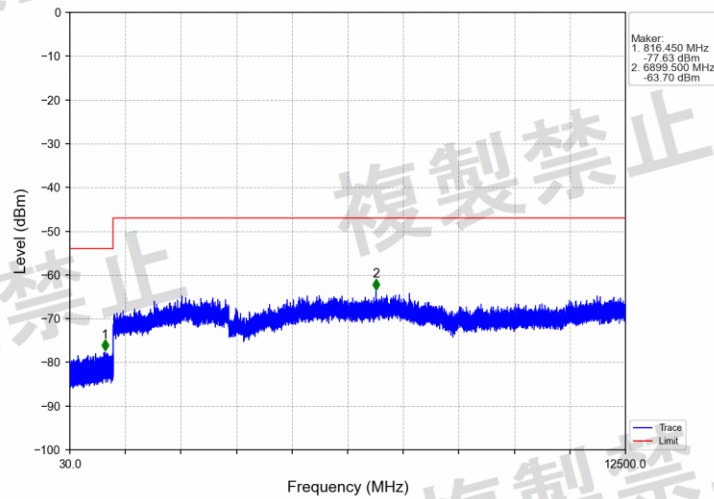


802.11g 2412MHz_Ant1 (SISO)_NTNV

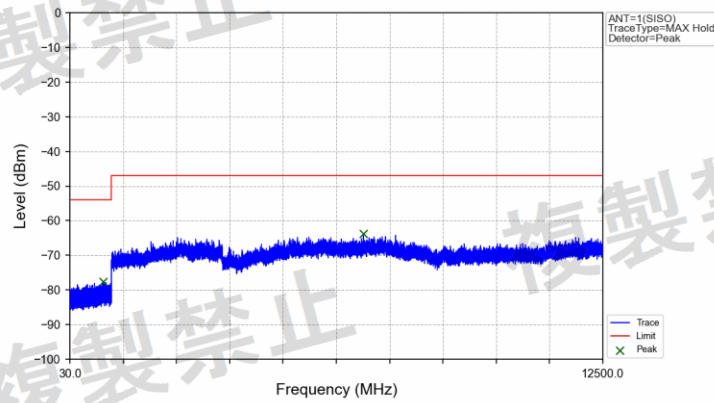


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	938.650	-77.22	/	-54	Pass
1000	12500	1	1	5994.500	-63.49	/	-47	Pass

802.11g 2472MHz_Ant1 (SISO)_NTNV

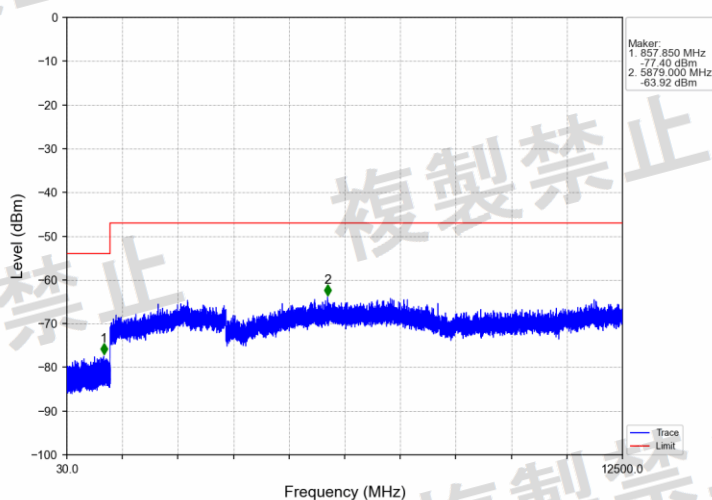


802.11g 2472MHz_Ant1 (SISO)_NTNV

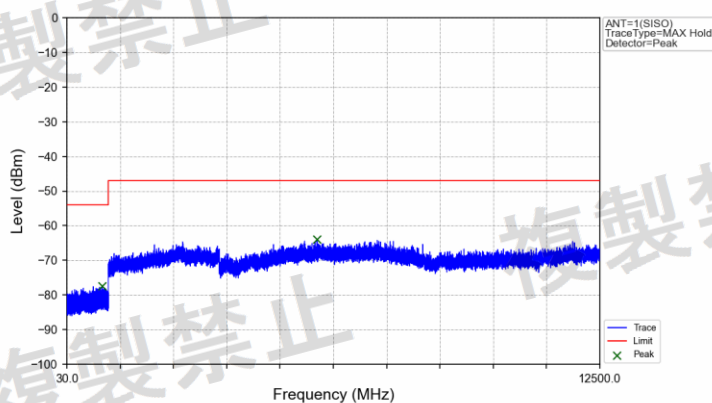


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	816.450	-77.63	/	-54	Pass
1000	12500	1	1	6899.500	-63.70	/	-47	Pass

802.11n(HT20)_2412MHz_Ant1 (SISO)_NTNV

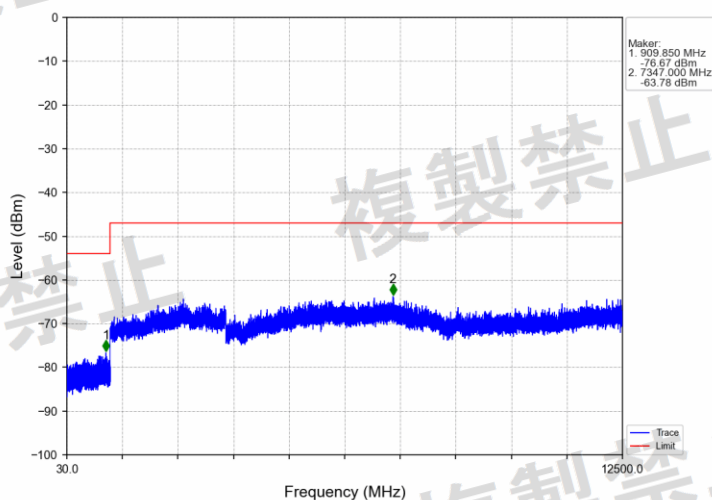


802.11n(HT20)_2412MHz_Ant1 (SISO)_NTNV

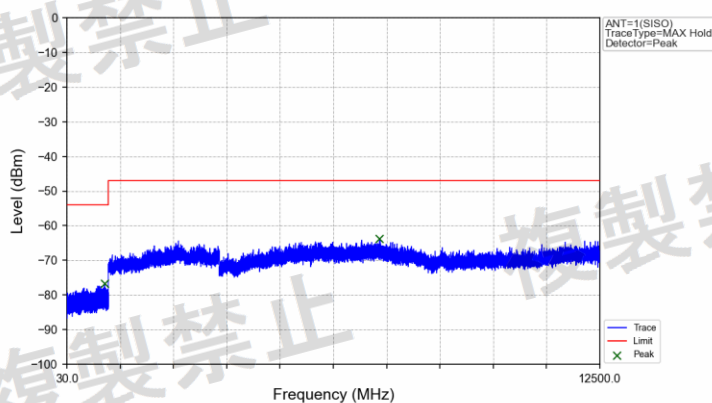


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	857.850	-77.40	/	-54	Pass
1000	12500	1	1	5879.000	-63.92	/	-47	Pass

802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV

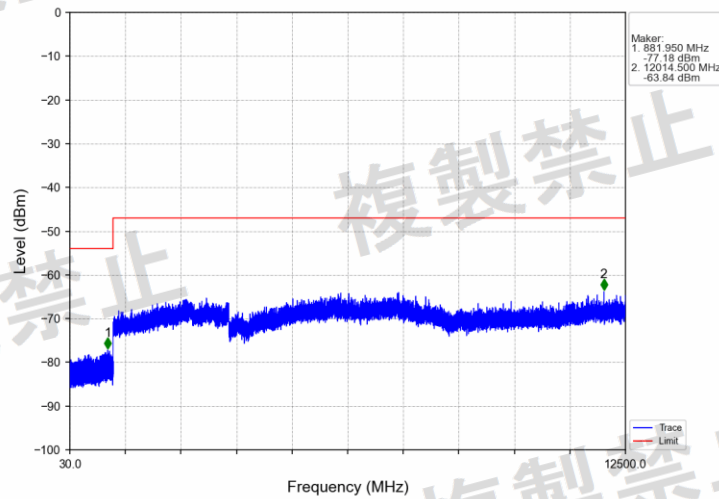


802.11n(HT20)_2472MHz_Ant1 (SISO)_NTNV

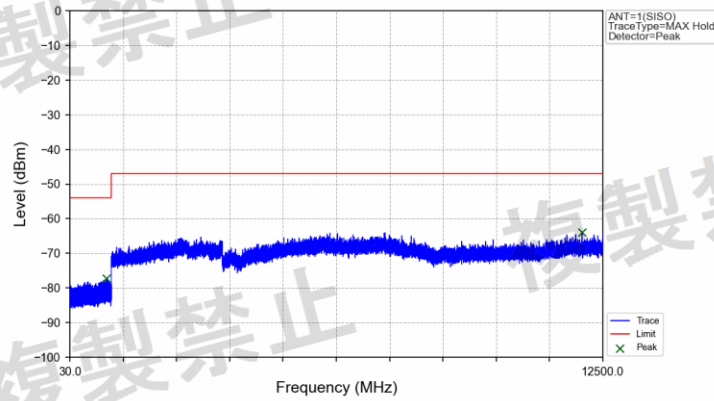


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	909.850	-76.67	/	-54	Pass
1000	12500	1	1	7347.000	-63.78	/	-47	Pass

802.11n(HT40)_2422MHz_Ant1 (SISO)_NTNV

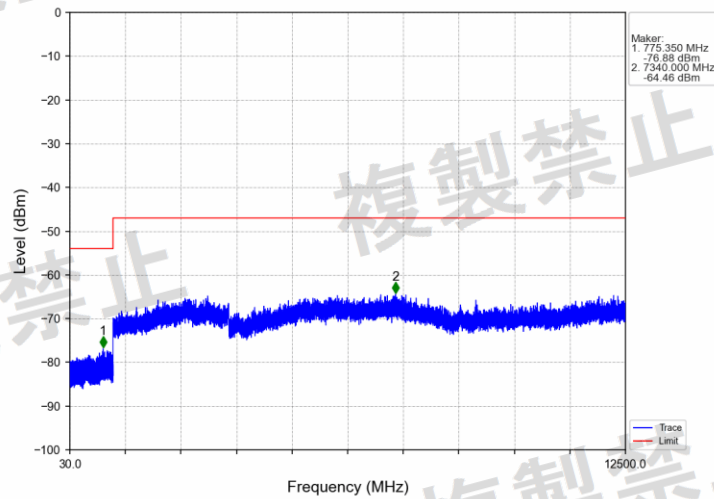


802.11n(HT40)_2422MHz_Ant1 (SISO)_NTNV

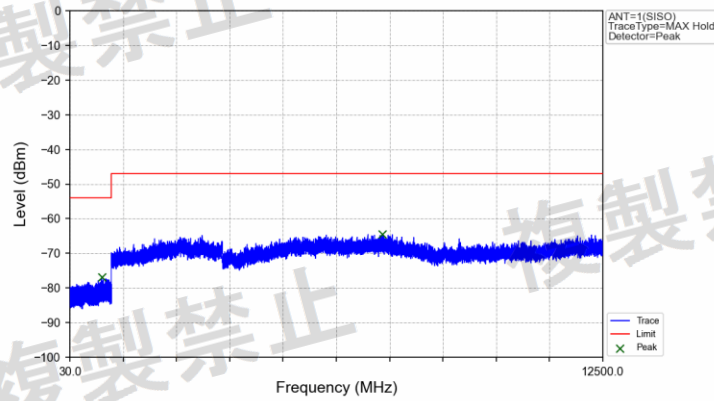


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	881.950	-77.18	/	-54	Pass
1000	12500	1	1	12014.500	-63.84	/	-47	Pass

802.11n(HT40)_2462MHz_Ant1 (SISO)_NTNV

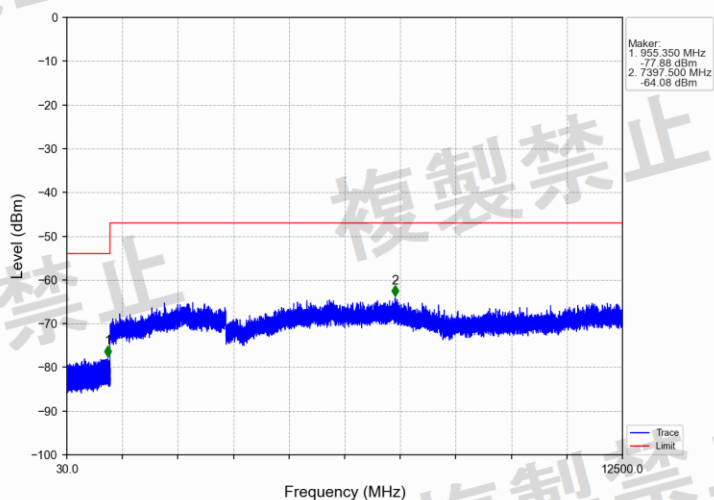


802.11n(HT40)_2462MHz_Ant1 (SISO)_NTNV

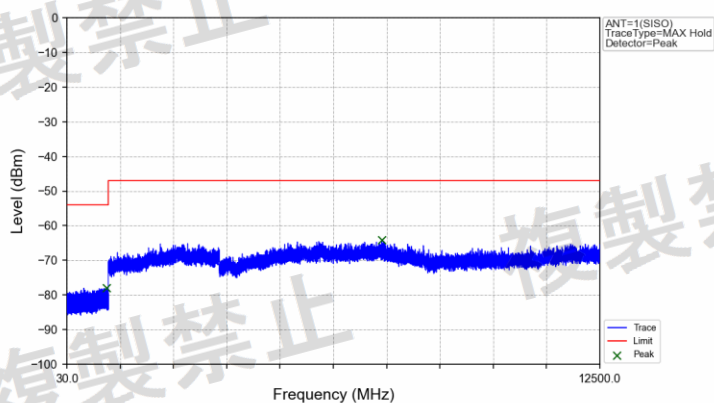


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	775.350	-76.88	/	-54	Pass
1000	12500	1	1	7340.000	-64.46	/	-47	Pass

802.11ax(HEW20) 2412MHz_SU / _Ant1 (SISO) _NTNV

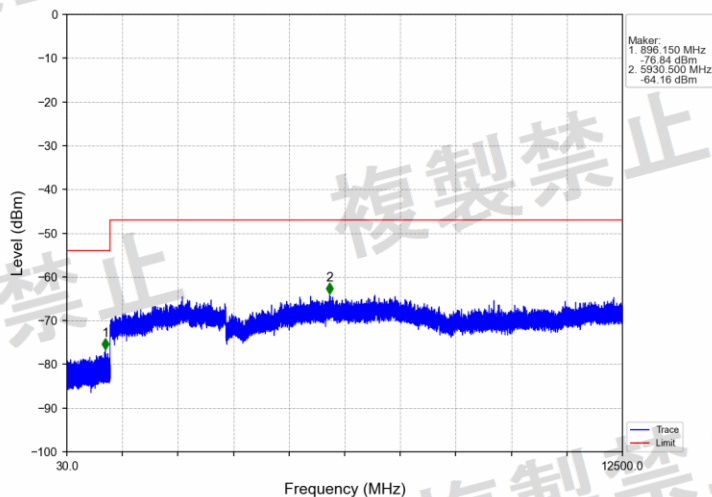


802.11ax(HEW20) 2412MHz_SU / _Ant1 (SISO) _NTNV

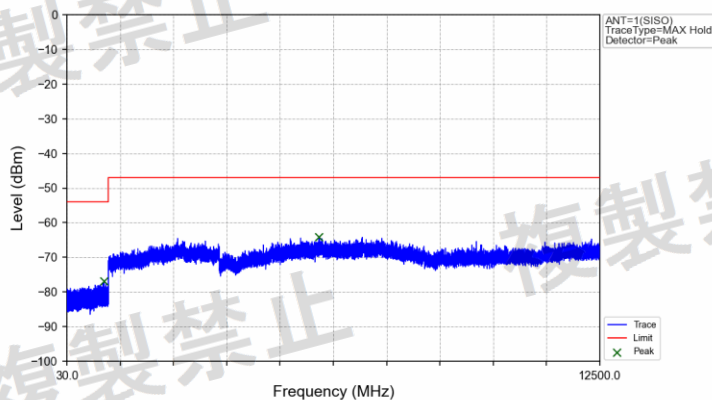


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	955.350	-77.88	/	-54	Pass
1000	12500	1	1	7397.500	-64.08	/	-47	Pass

802.11ax(HEW20) 2472MHz_SU / Ant1 (SISO) NTN

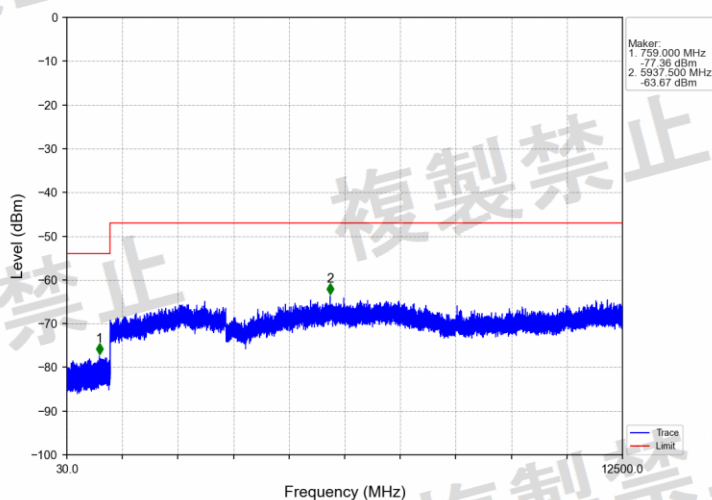


802.11ax(HEW20) 2472MHz_SU / Ant1 (SISO) NTN

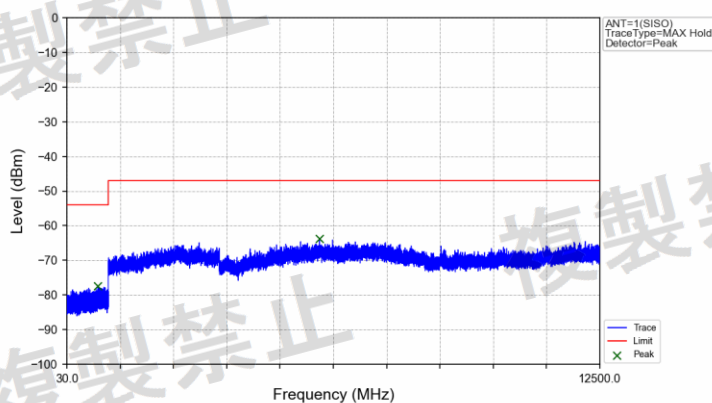


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	896.150	-76.84	/	-54	Pass
1000	12500	1	1	5930.500	-64.16	/	-47	Pass

802.11ax(HEW40) 2422MHz_SU / Ant1 (SISO) NTV



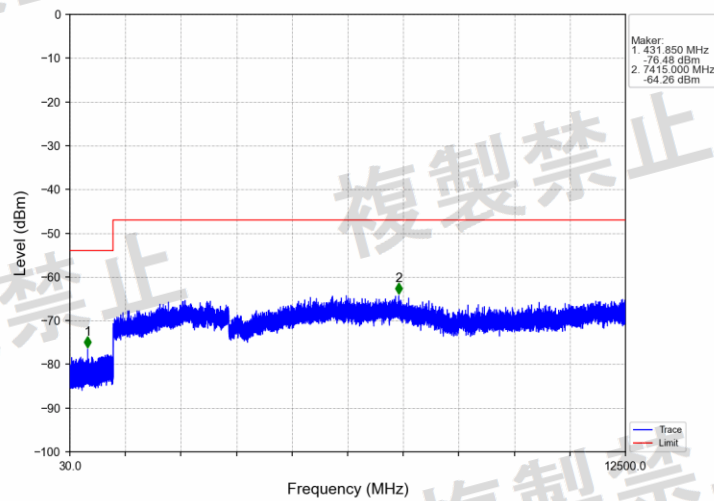
802.11ax(HEW40) 2422MHz_SU / Ant1 (SISO) NTV



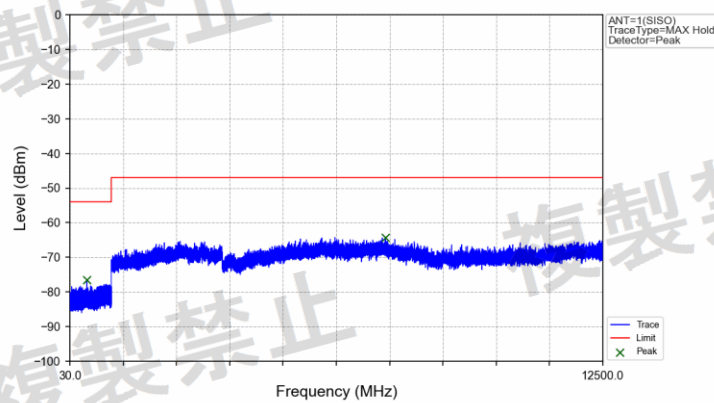
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	759.000	-77.36	/	-54	Pass
1000	12500	1	1	5937.500	-63.67	/	-47	Pass



802.11ax(HEW40)_2462MHz_SU_/_Ant1 (SISO)_NTNV



802.11ax(HEW40)_2462MHz_SU_/_Ant1 (SISO)_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	431.850	-76.48	/	-54	Pass
1000	12500	1	1	7415.000	-64.26	/	-47	Pass

***** End of Report *****