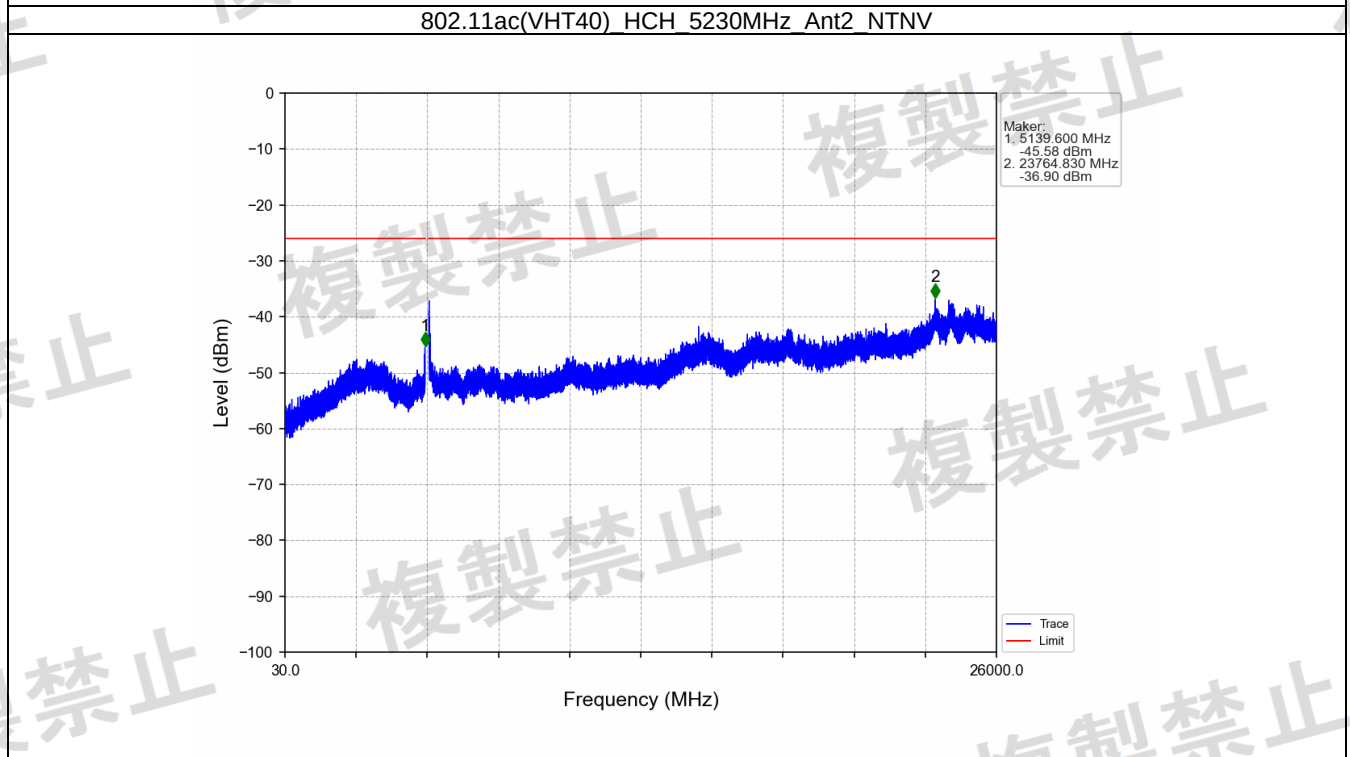
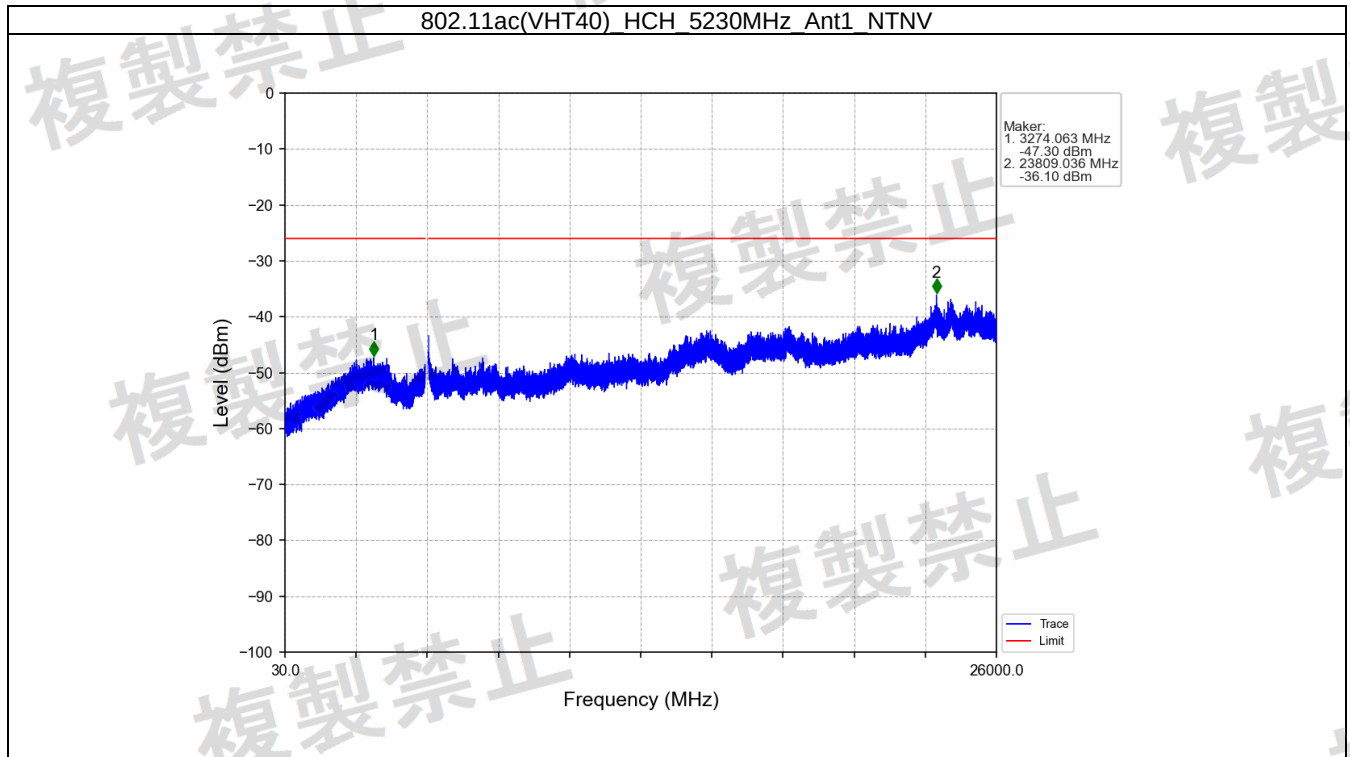
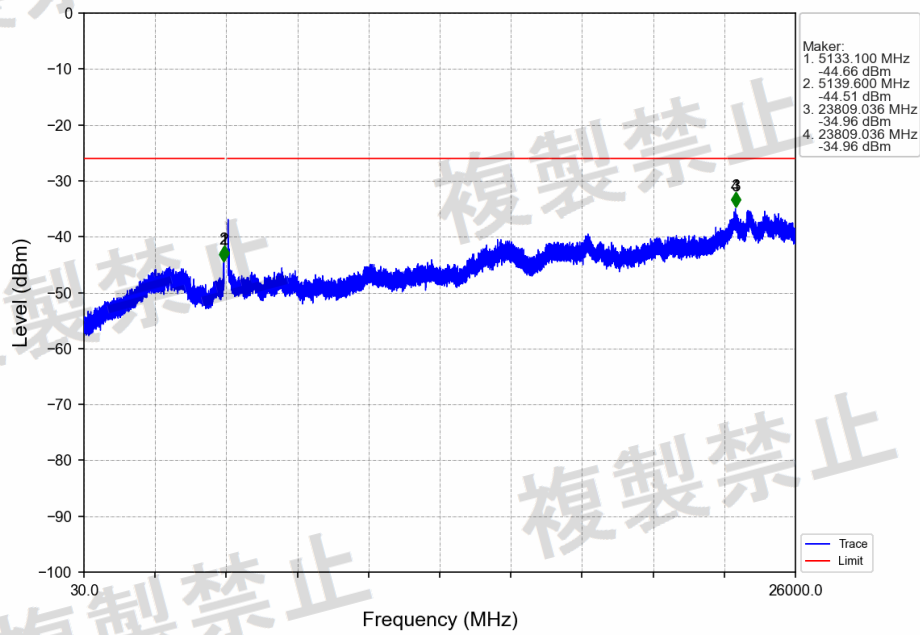
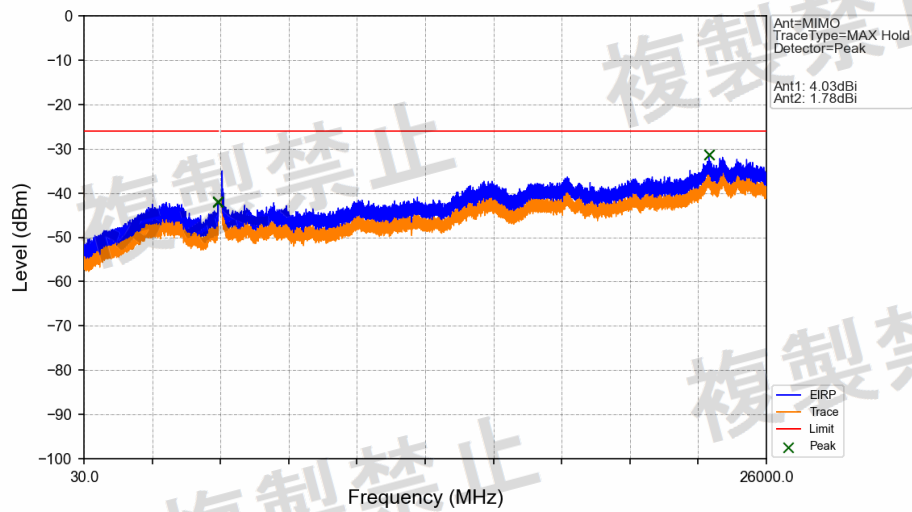




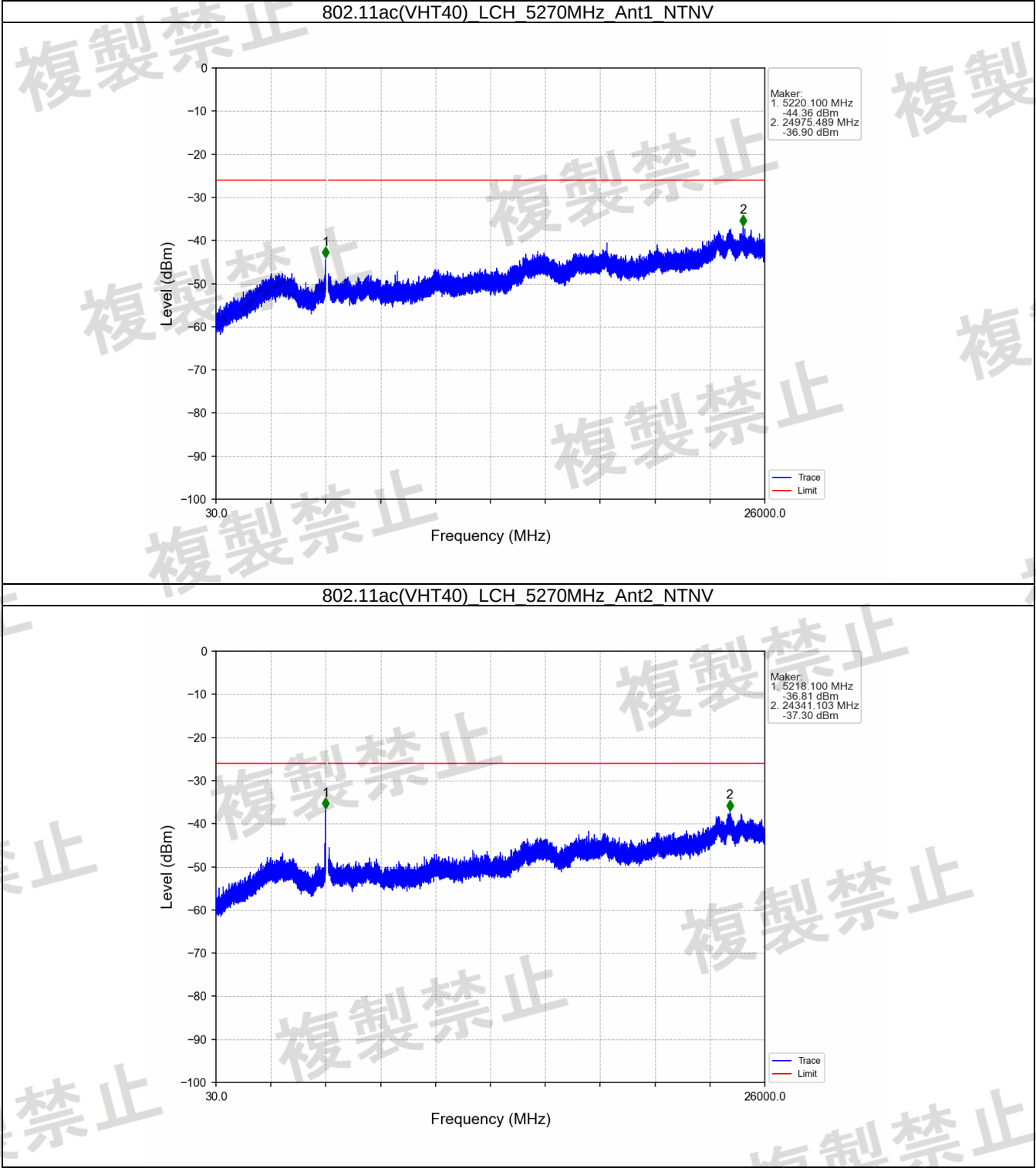
802.11ac(VHT40) HCH 5230MHz MIMO NTN



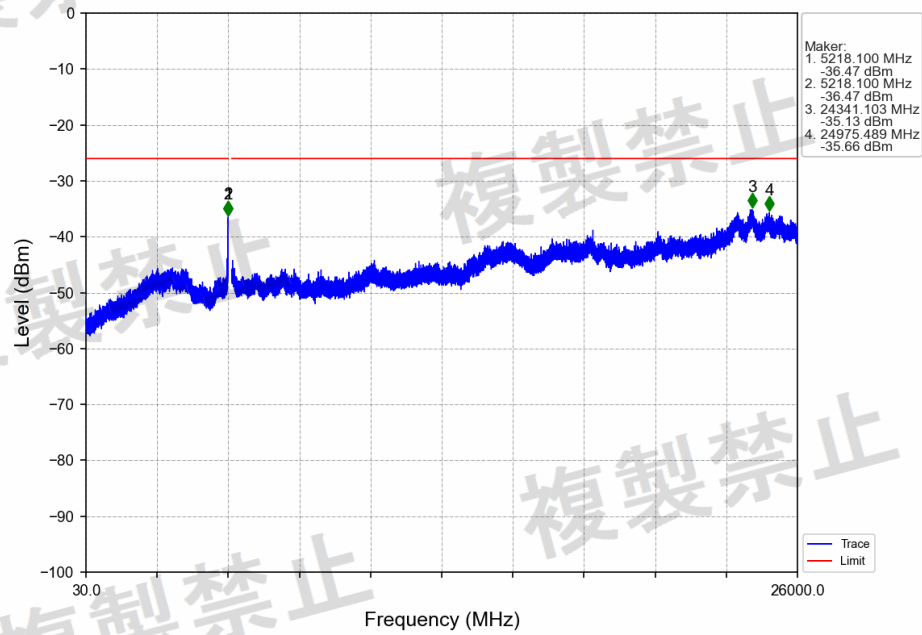
802.11ac(VHT40) HCH 5230MHz MIMO NTN



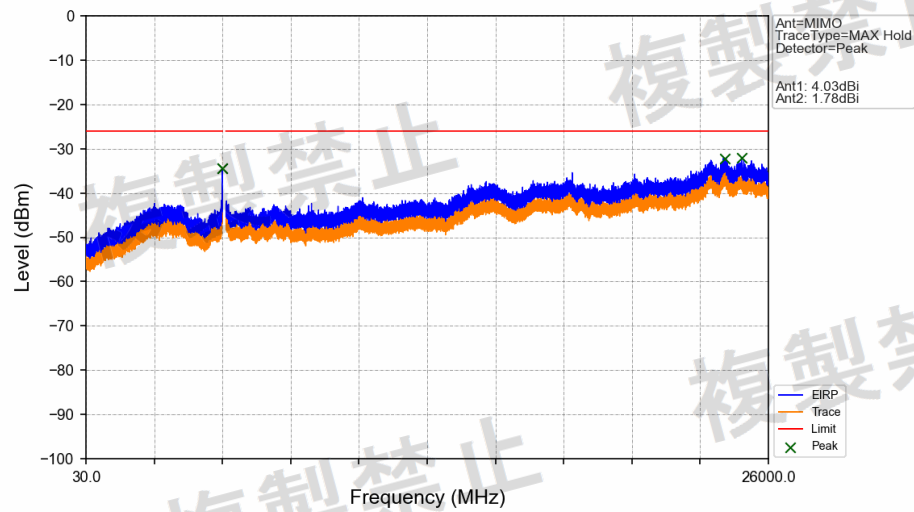
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5141.6	1	1	5133.100	-44.66	/	MIMO	-41.91	/	-26.02	Pass
30	5141.6	1	1	5139.600	-44.51	/	MIMO	-42.13	/	-26.02	Pass
5278.4	26000	1	1	23809.036	-34.96	/	MIMO	-31.36	/	-26.02	Pass
5278.4	26000	1	1	23809.036	-34.96	/	MIMO	-31.36	/	-26.02	Pass



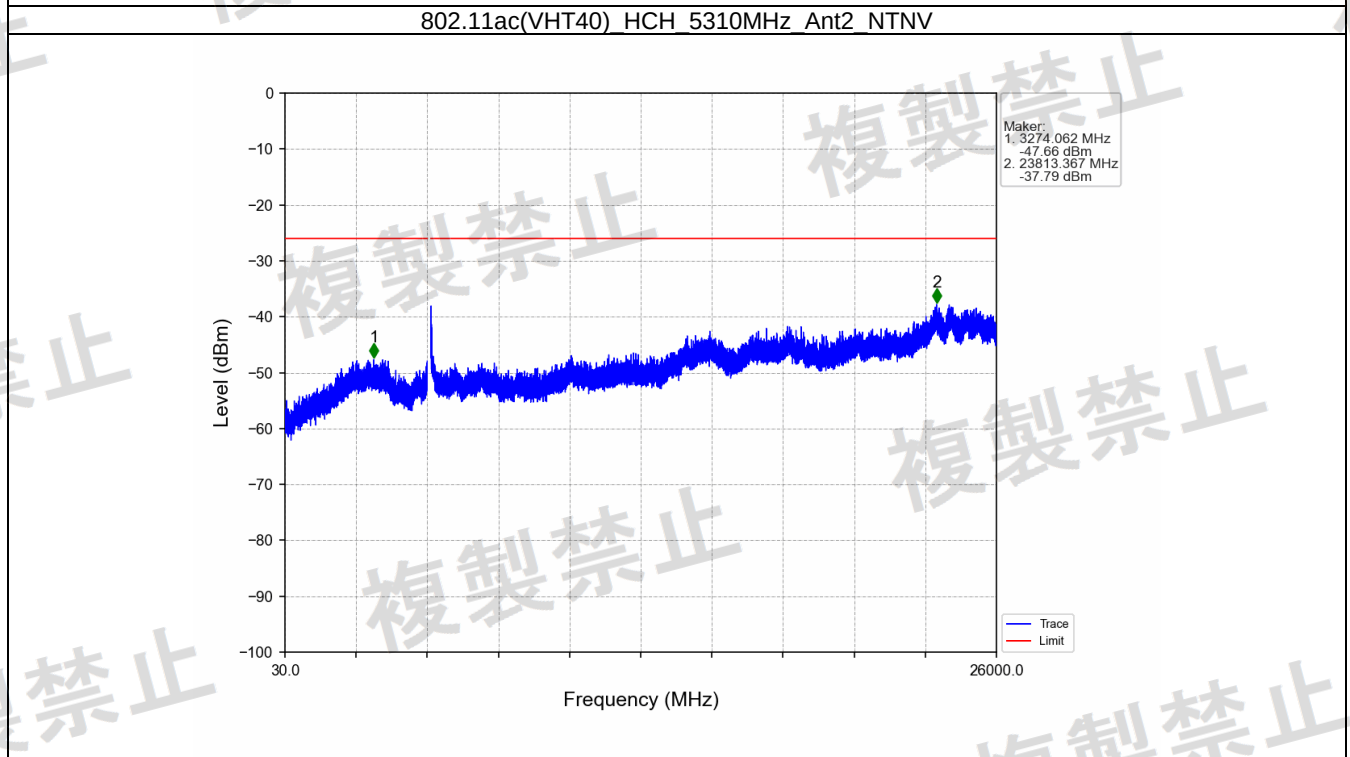
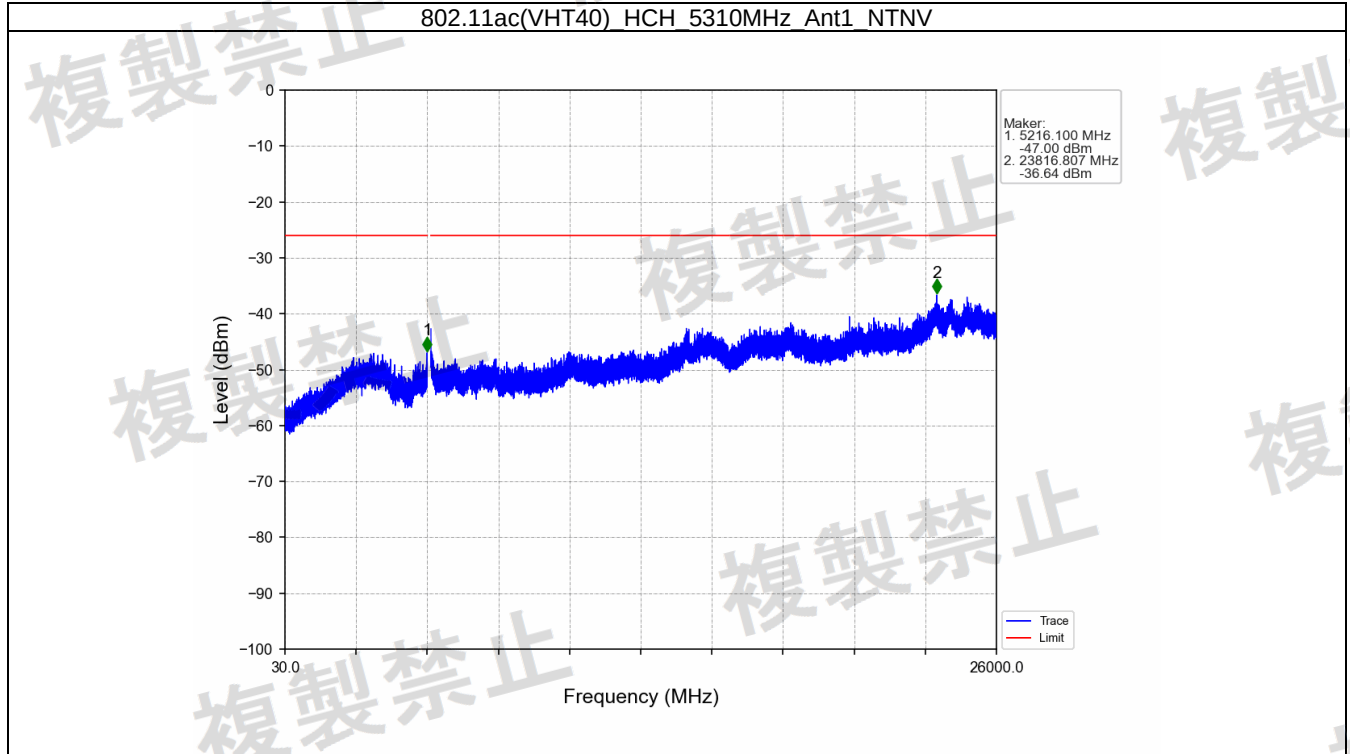
802.11ac(VHT40) LCH 5270MHz MIMO NTN



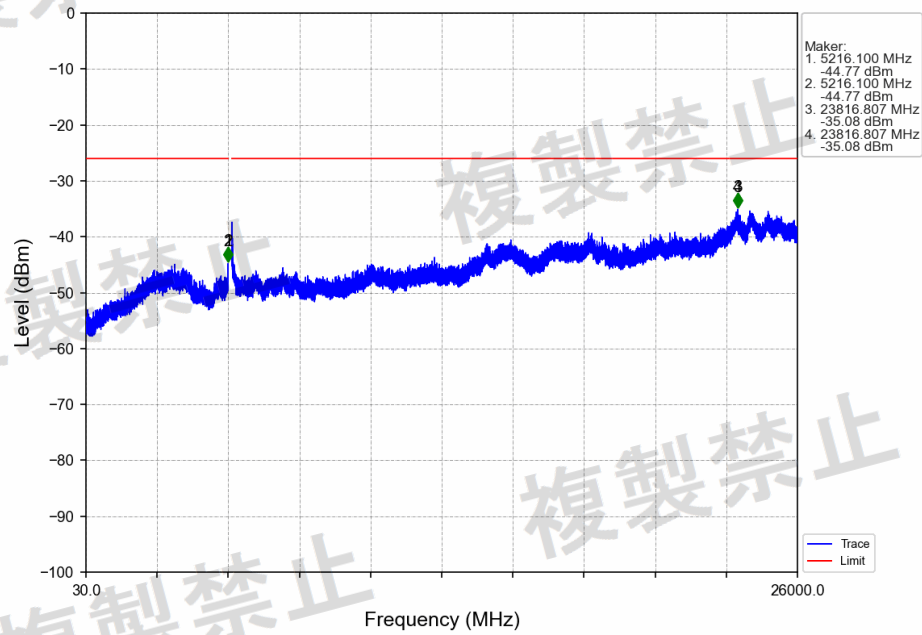
802.11ac(VHT40) LCH 5270MHz MIMO NTN



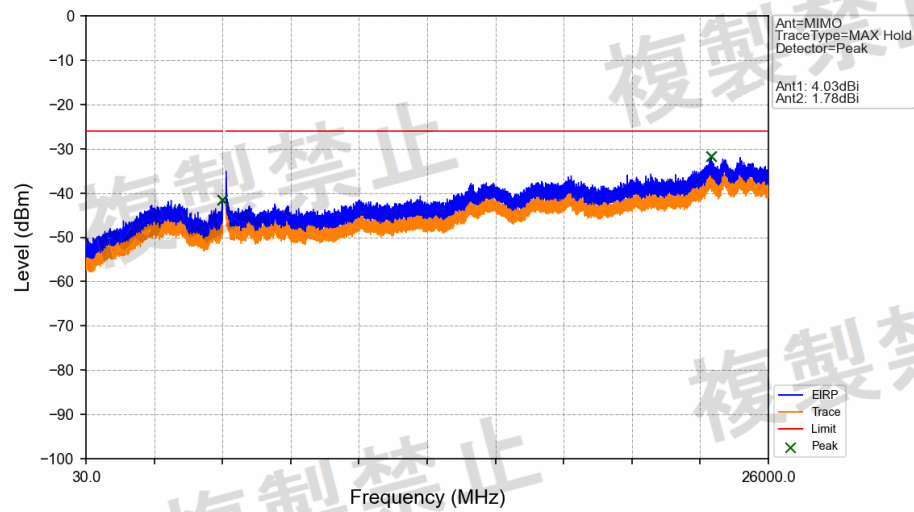
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5221.6	1	1	5218.100	-36.47	/	MIMO	-34.48	/	-26.02	Pass
30	5221.6	1	1	5218.100	-36.47	/	MIMO	-34.48	/	-26.02	Pass
5358.4	26000	1	1	24341.103	-35.13	/	MIMO	-32.32	/	-26.02	Pass
5358.4	26000	1	1	24975.489	-35.66	/	MIMO	-32.09	/	-26.02	Pass



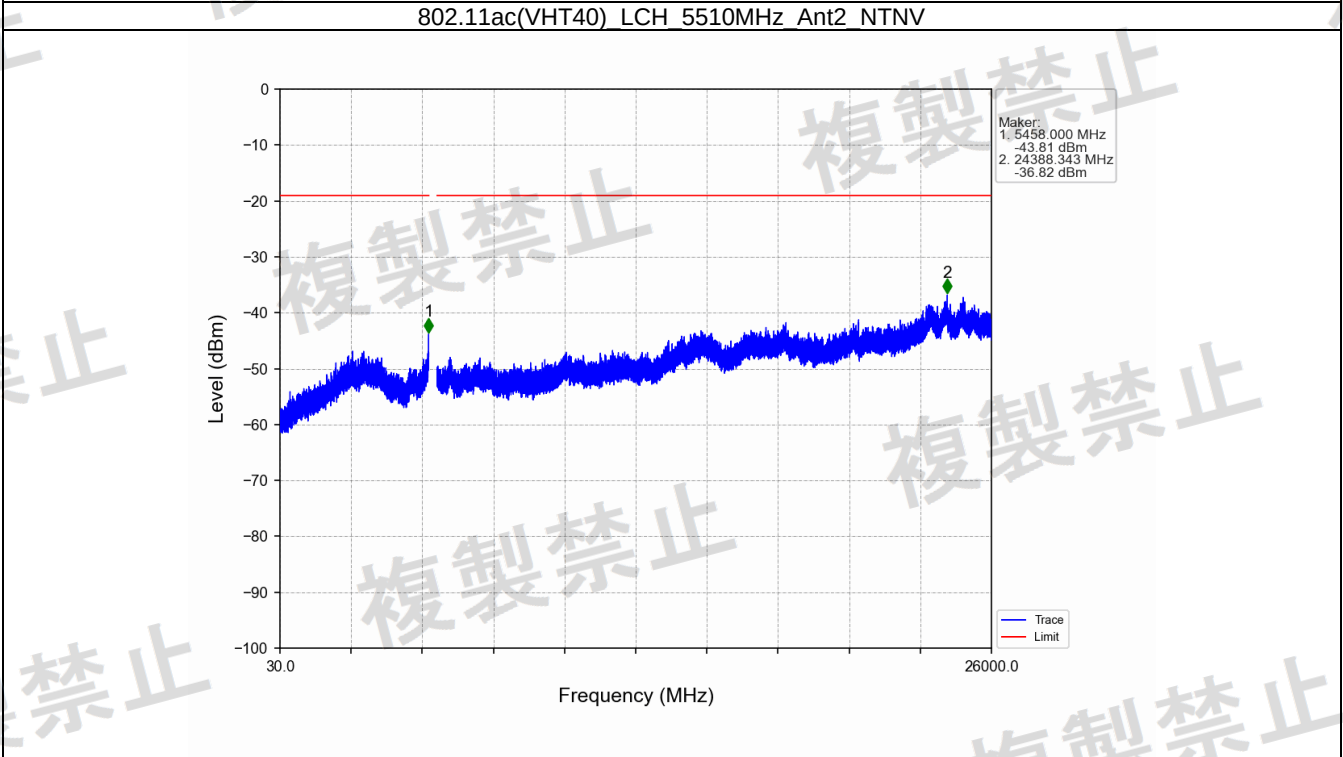
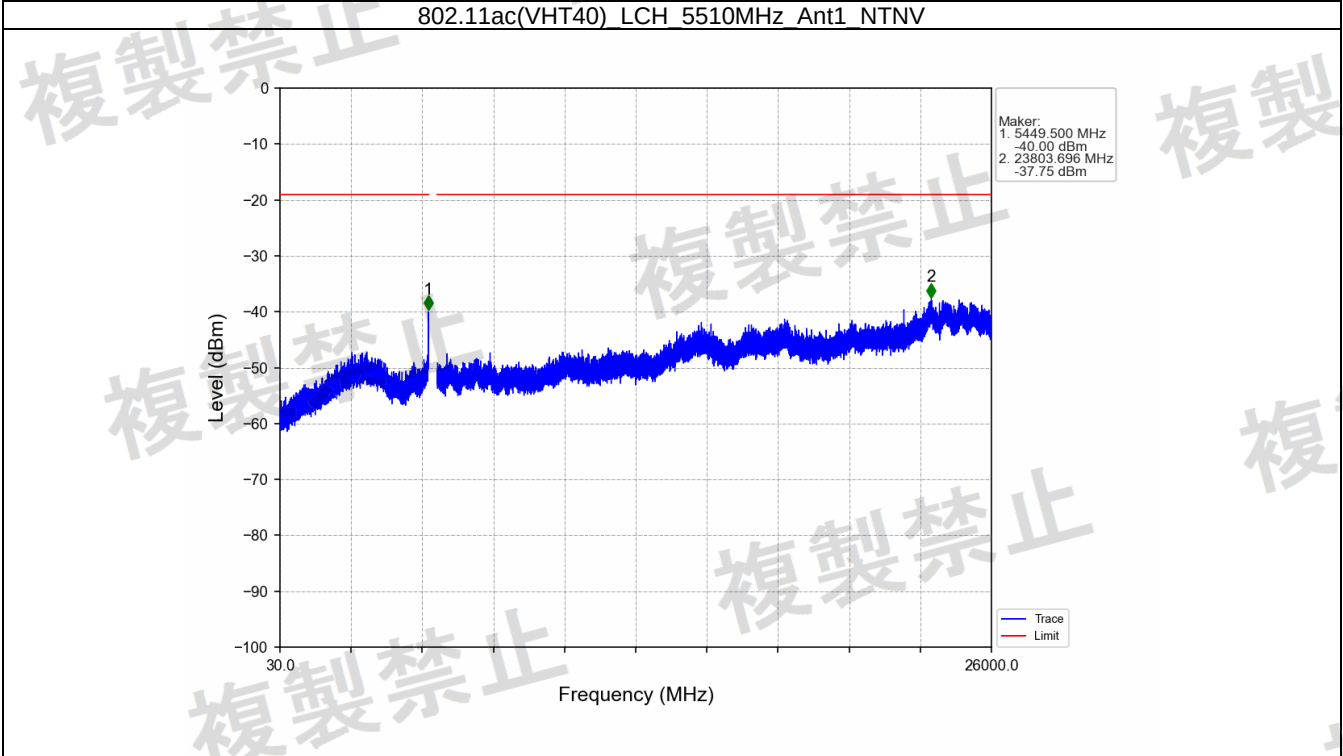
802.11ac(VHT40) HCH 5310MHz MIMO NTN



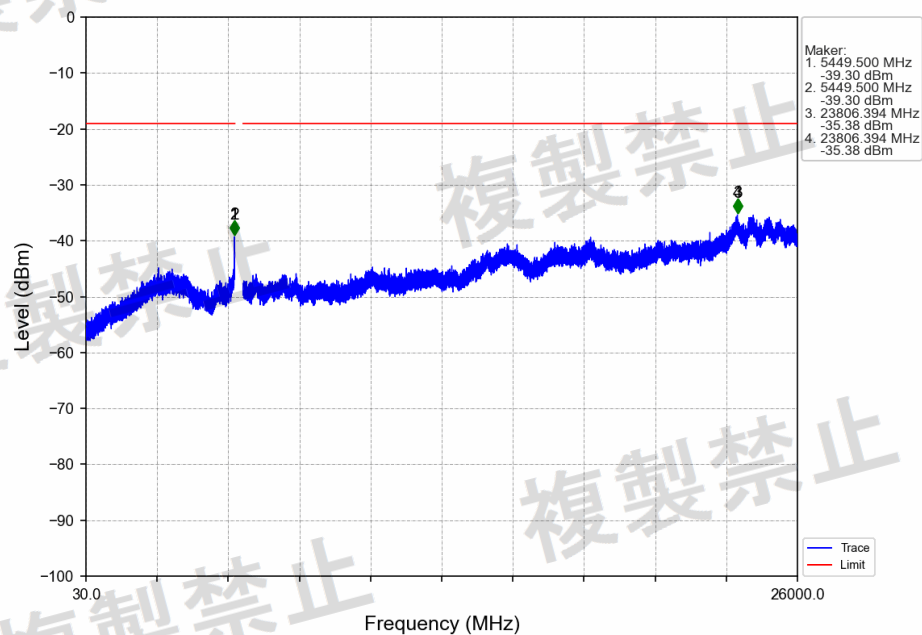
802.11ac(VHT40) HCH 5310MHz MIMO NTN



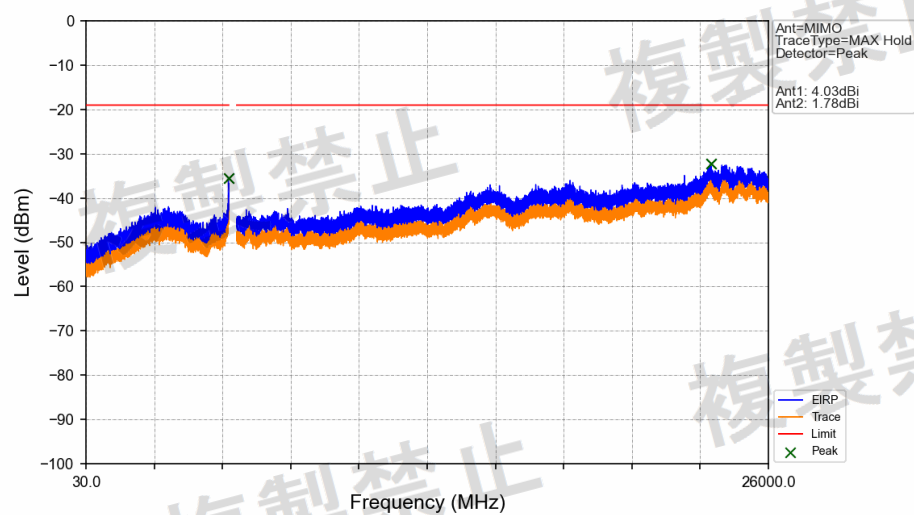
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5221.6	1	1	5216.100	-44.77	/	MIMO	-41.51	/	-26.02	Pass
30	5221.6	1	1	5216.100	-44.77	/	MIMO	-41.51	/	-26.02	Pass
5358.4	26000	1	1	23816.807	-35.08	/	MIMO	-31.61	/	-26.02	Pass
5358.4	26000	1	1	23816.807	-35.08	/	MIMO	-31.61	/	-26.02	Pass



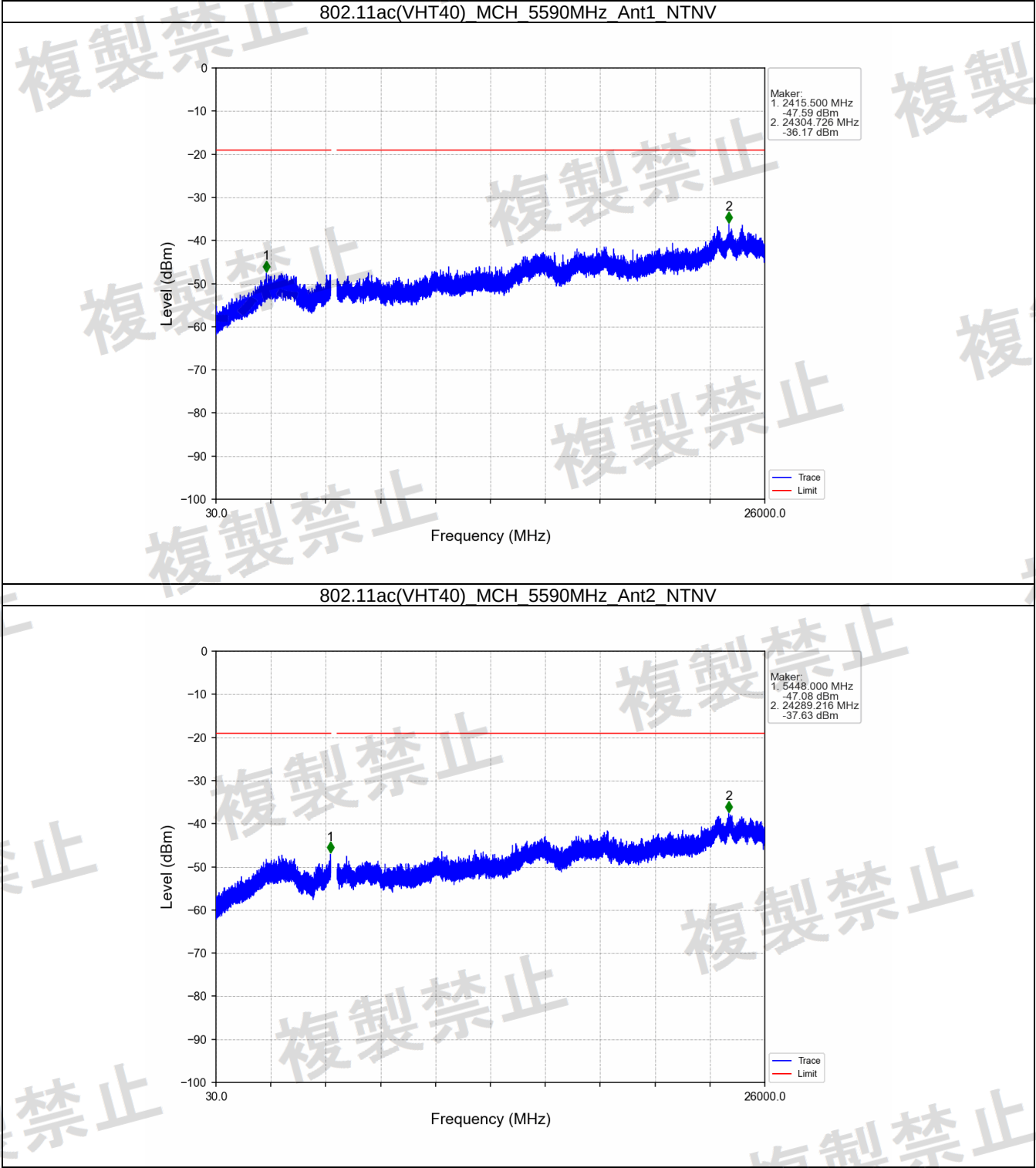
802.11ac(VHT40) LCH 5510MHz MIMO NTN



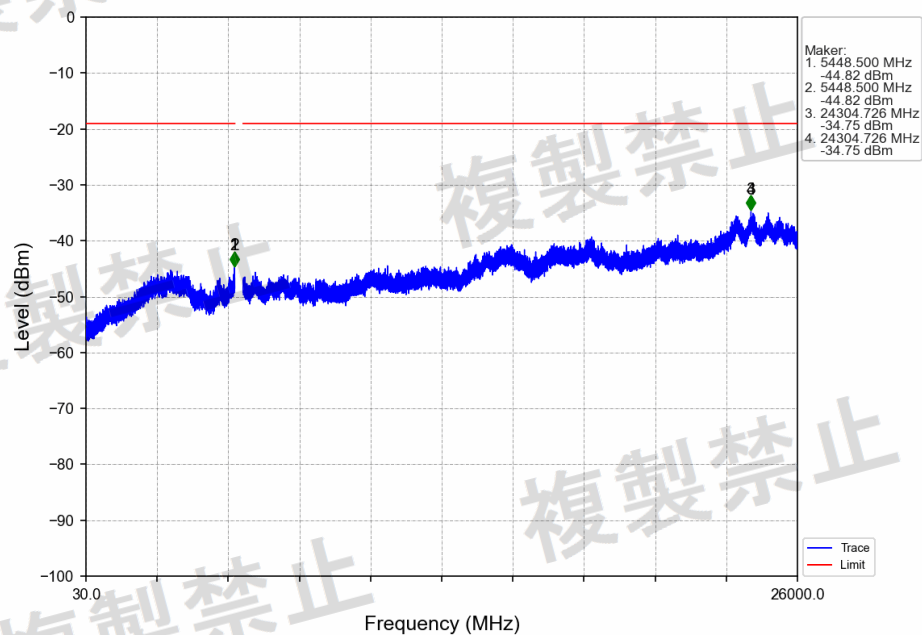
802.11ac(VHT40) LCH 5510MHz MIMO NTN



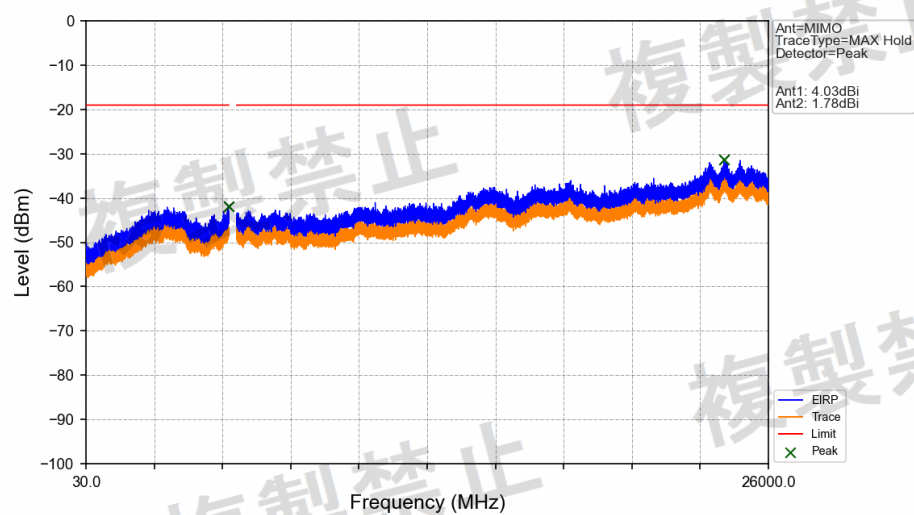
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5460	1	1	5449.500	-39.30	/	MIMO	-35.53	/	-19.03	Pass
30	5460	1	1	5449.500	-39.30	/	MIMO	-35.53	/	-19.03	Pass
5770	26000	1	1	23806.394	-35.38	/	MIMO	-32.24	/	-19.03	Pass
5770	26000	1	1	23806.394	-35.38	/	MIMO	-32.24	/	-19.03	Pass



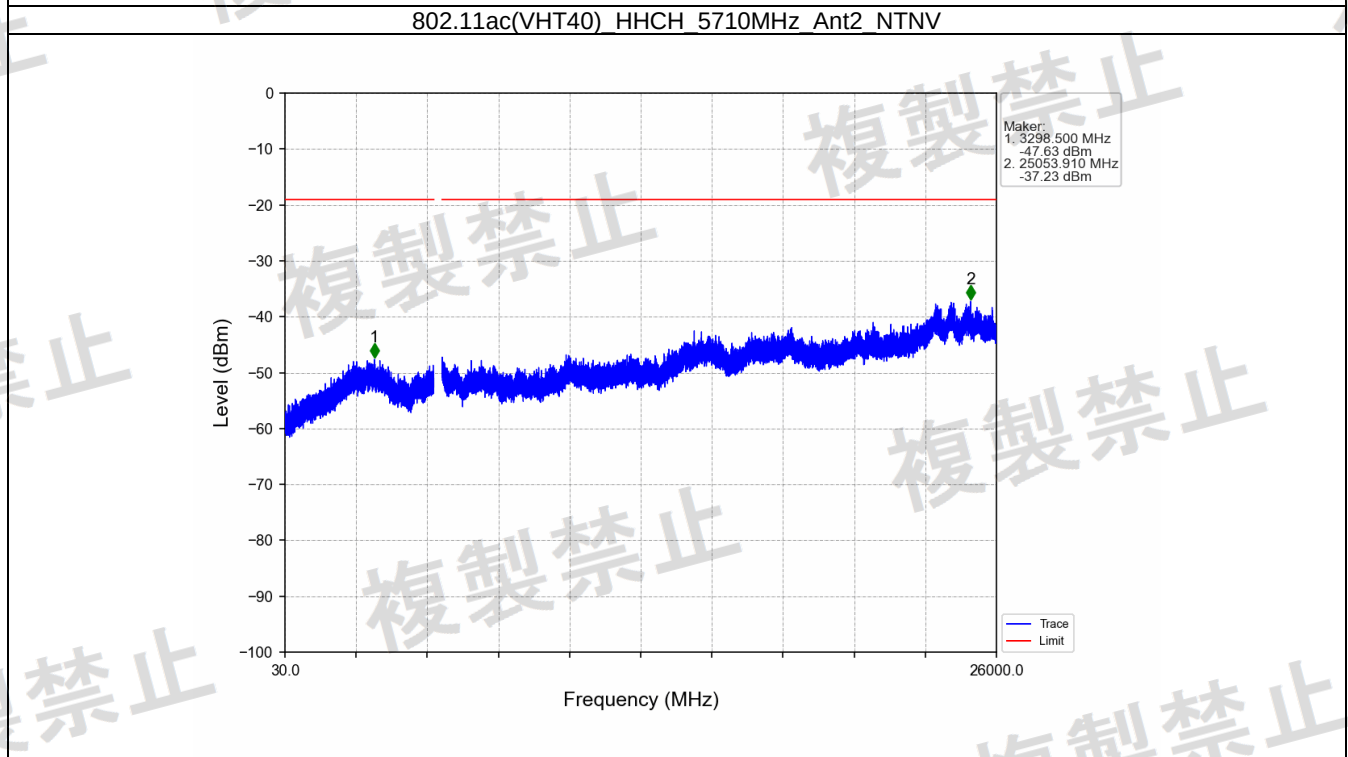
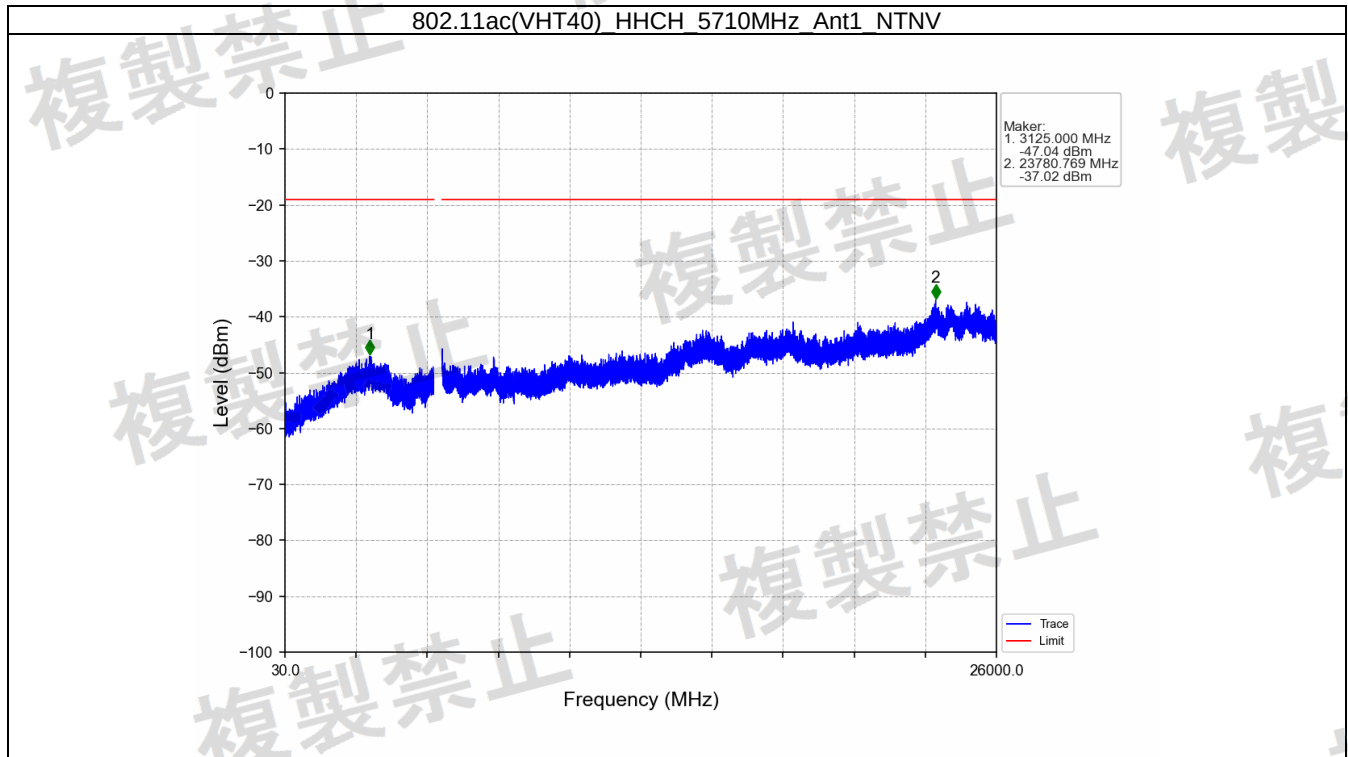
802.11ac(VHT40) MCH 5590MHz MIMO NTN



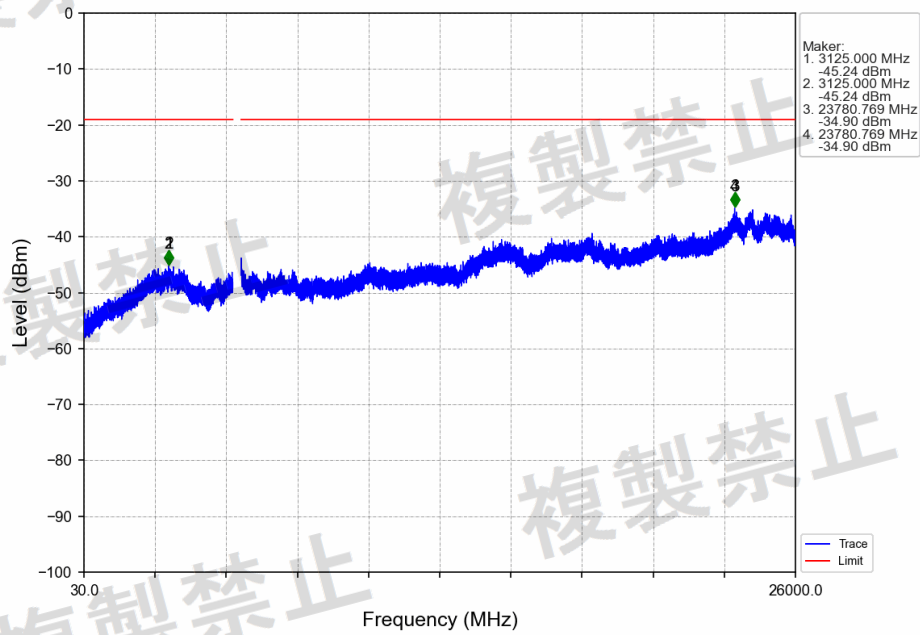
802.11ac(VHT40) MCH 5590MHz MIMO NTN



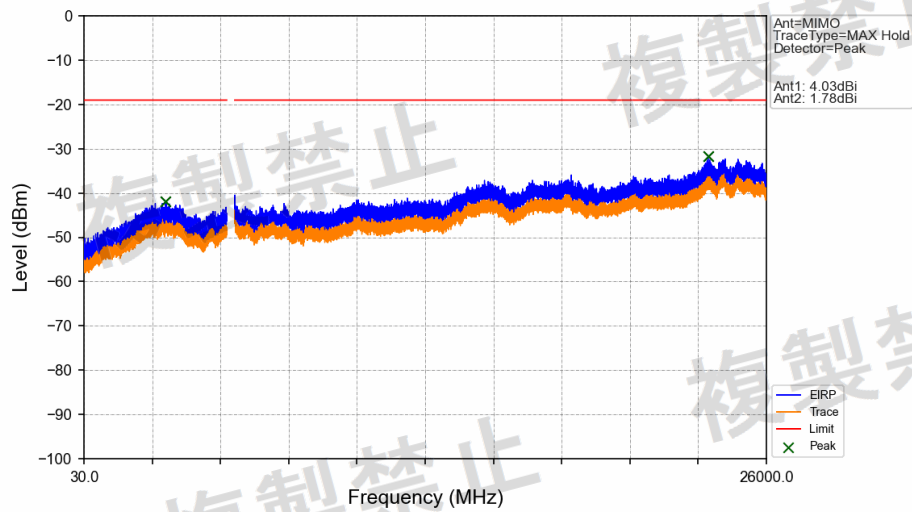
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5460	1	1	5448.500	-44.82	/	MIMO	-41.93	/	-19.03	Pass
30	5460	1	1	5448.500	-44.82	/	MIMO	-41.93	/	-19.03	Pass
5770	26000	1	1	24304.726	-34.75	/	MIMO	-31.24	/	-19.03	Pass
5770	26000	1	1	24304.726	-34.75	/	MIMO	-31.24	/	-19.03	Pass



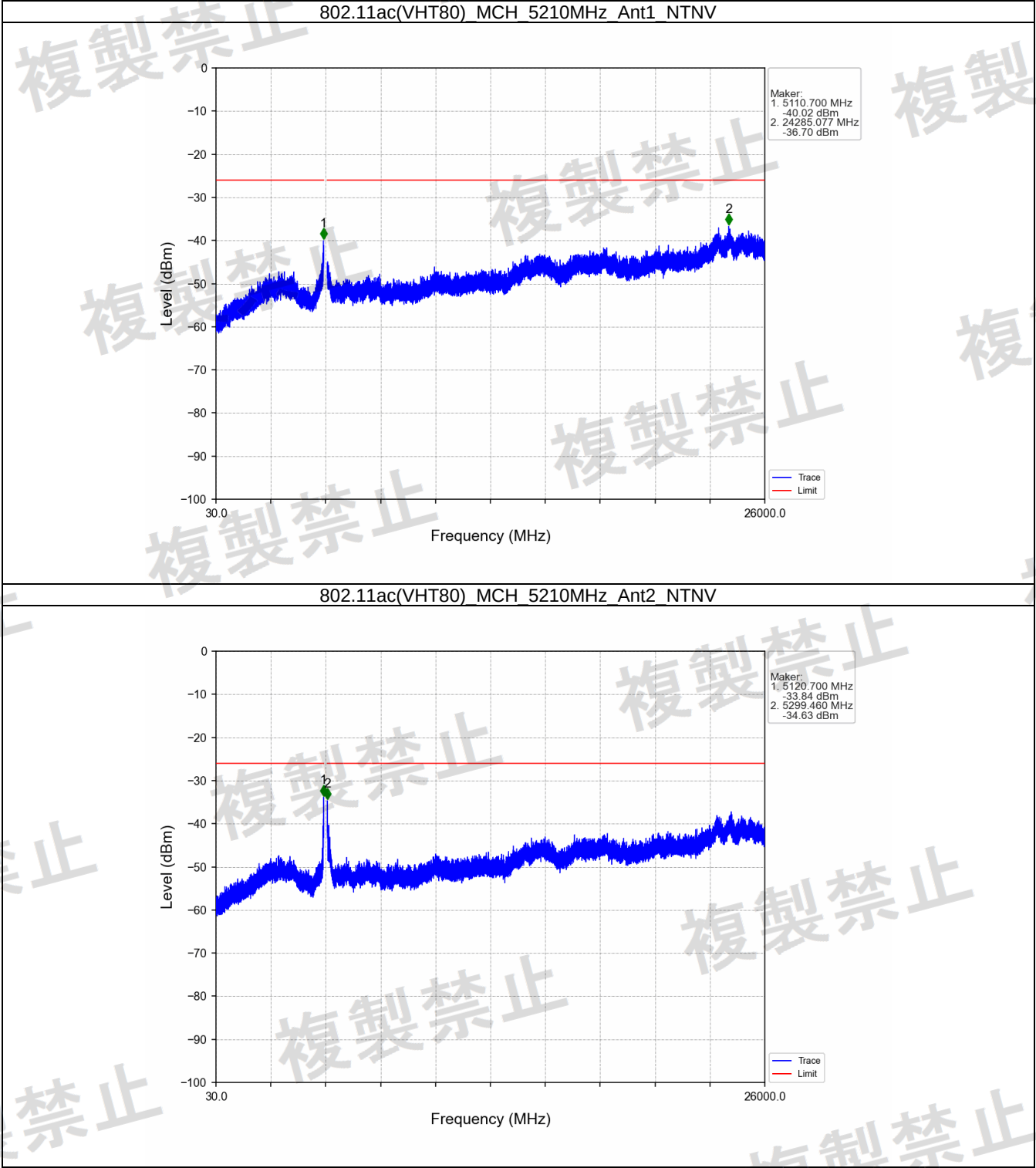
802.11ac(VHT40) HHCH 5710MHz MIMO NTN



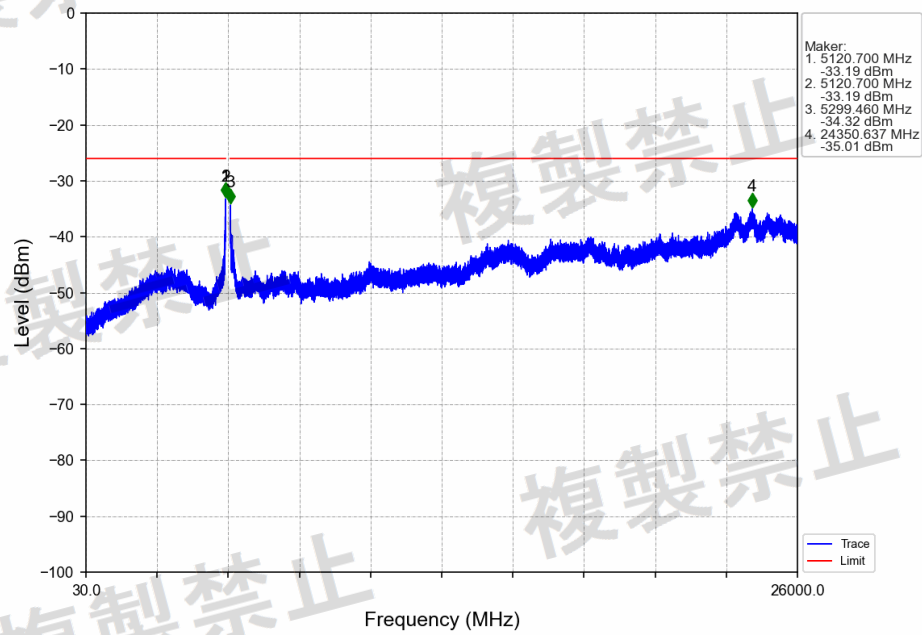
802.11ac(VHT40) HHCH 5710MHz MIMO NTN



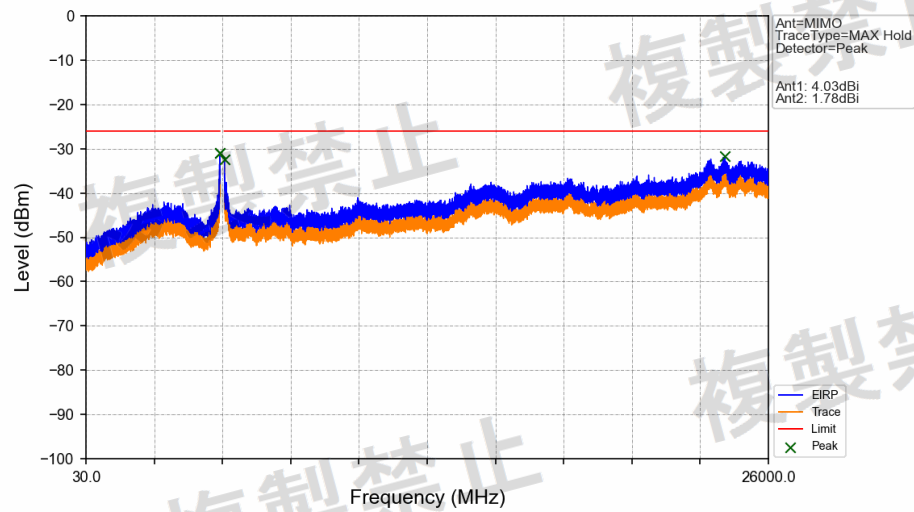
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5460	1	1	3125.000	-45.24	/	MIMO	-41.85	/	-19.03	Pass
30	5460	1	1	3125.000	-45.24	/	MIMO	-41.85	/	-19.03	Pass
5770	26000	1	1	23780.769	-34.90	/	MIMO	-31.61	/	-19.03	Pass
5770	26000	1	1	23780.769	-34.90	/	MIMO	-31.61	/	-19.03	Pass



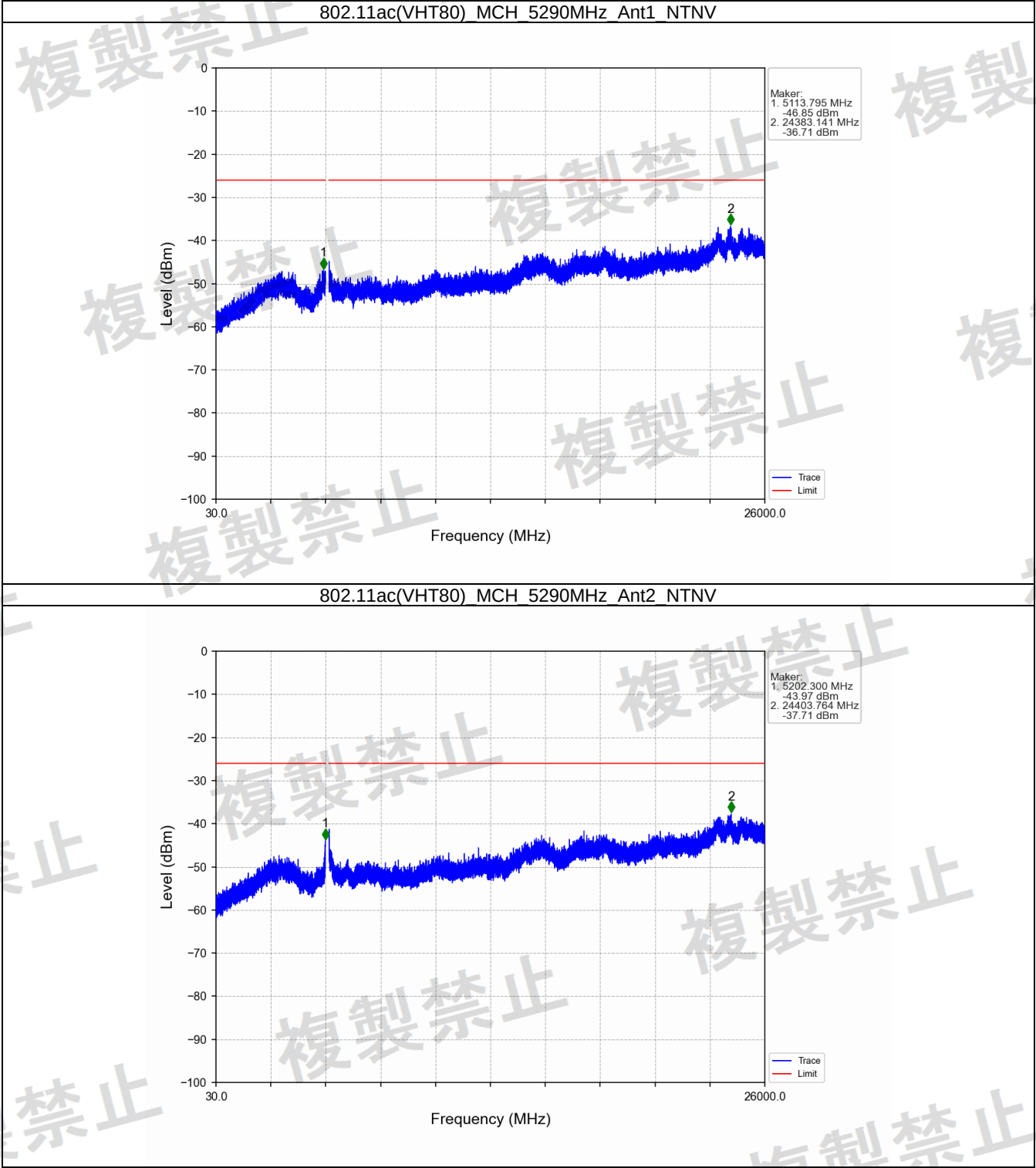
802.11ac(VHT80) MCH 5210MHz MIMO NTN



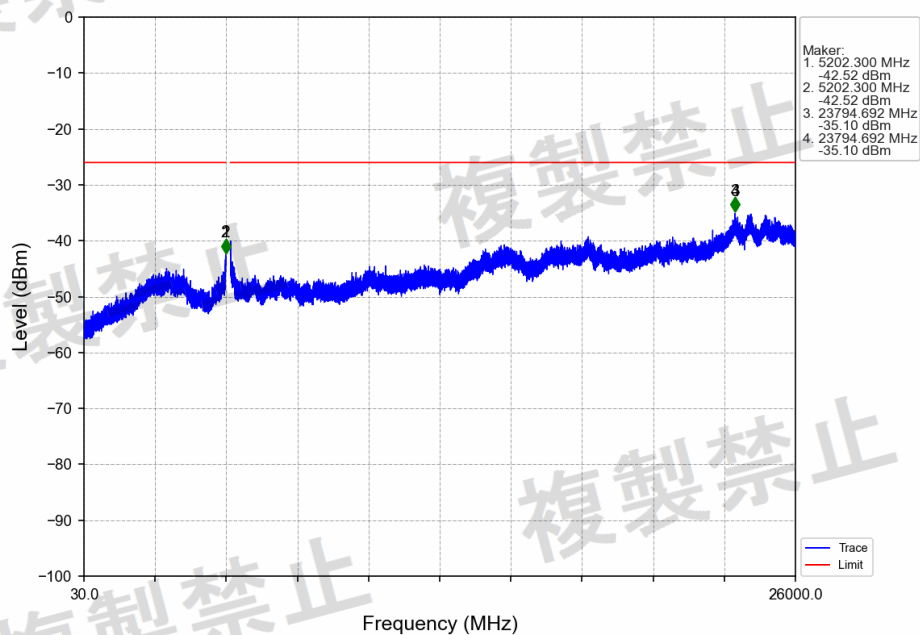
802.11ac(VHT80) MCH 5210MHz MIMO NTN



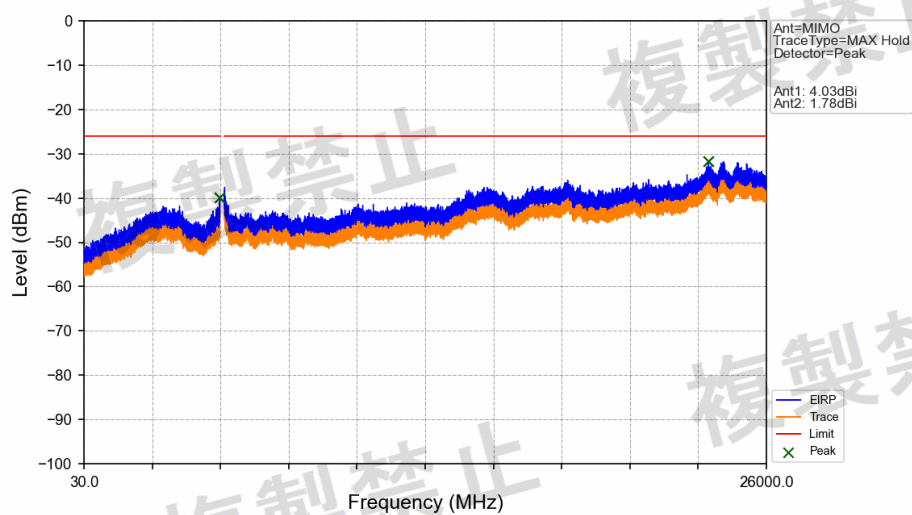
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5123.2	1	1	5120.700	-33.19	/	MIMO	-31.02	/	-26.02	Pass
30	5123.2	1	1	5120.700	-33.19	/	MIMO	-31.02	/	-26.02	Pass
5296.7	26000	1	1	5299.460	-34.32	/	MIMO	-32.34	/	-26.02	Pass
5296.7	26000	1	1	24350.637	-35.01	/	MIMO	-31.77	/	-26.02	Pass



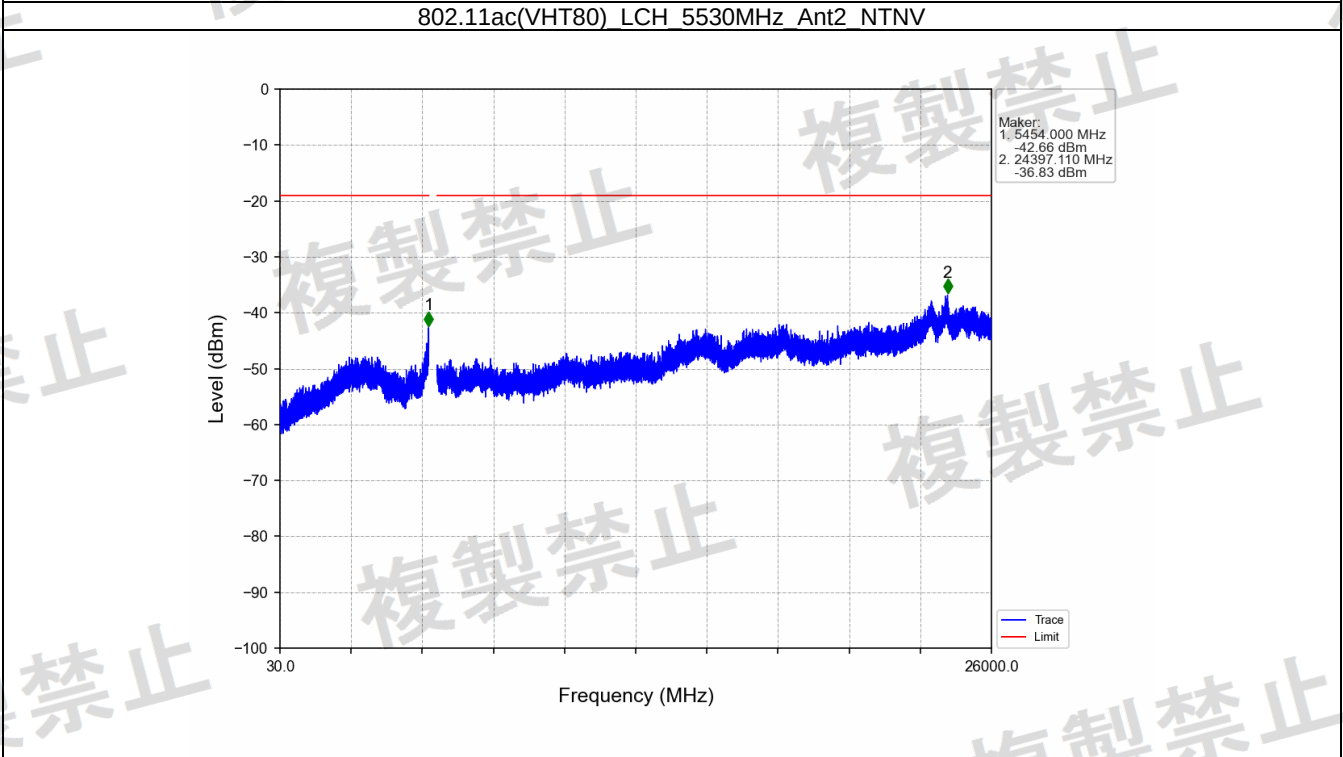
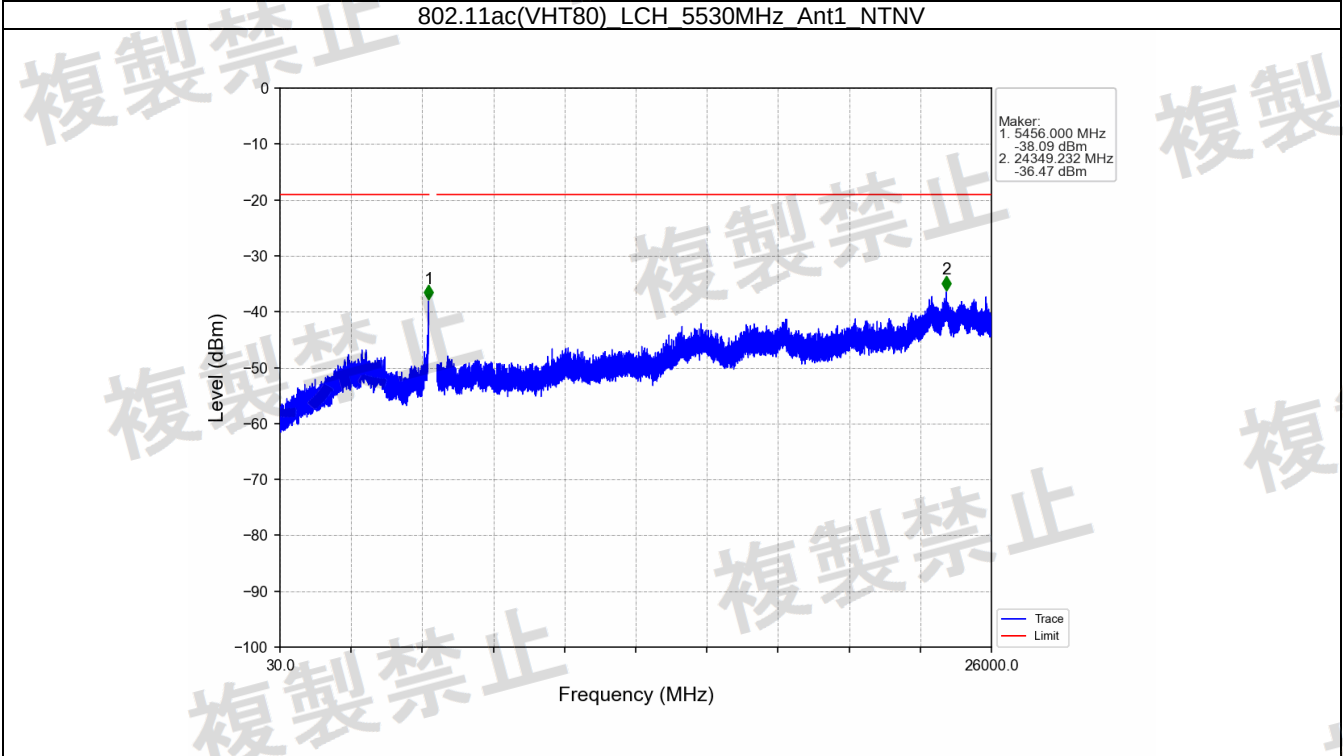
802.11ac(VHT80) MCH 5290MHz MIMO NTN



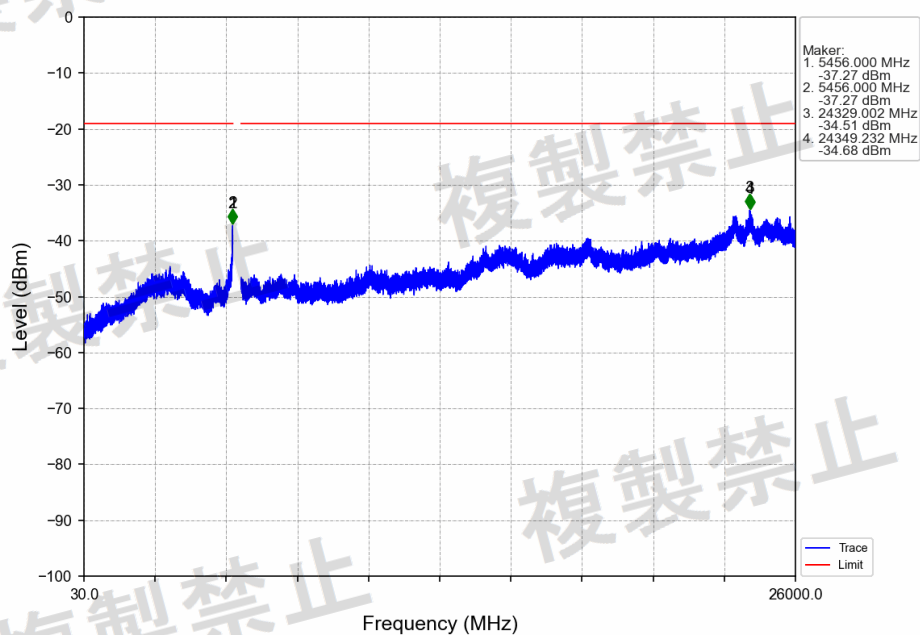
802.11ac(VHT80) MCH 5290MHz MIMO NTN



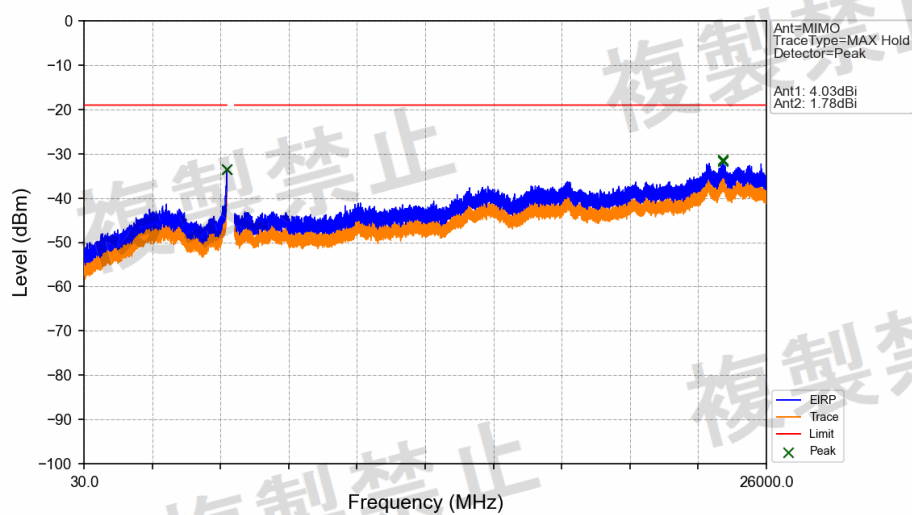
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5203.3	1	1	5202.300	-42.52	/	MIMO	-39.98	/	-26.02	Pass
30	5203.3	1	1	5202.300	-42.52	/	MIMO	-39.98	/	-26.02	Pass
5376.8	26000	1	1	23794.692	-35.10	/	MIMO	-31.71	/	-26.02	Pass
5376.8	26000	1	1	23794.692	-35.10	/	MIMO	-31.71	/	-26.02	Pass



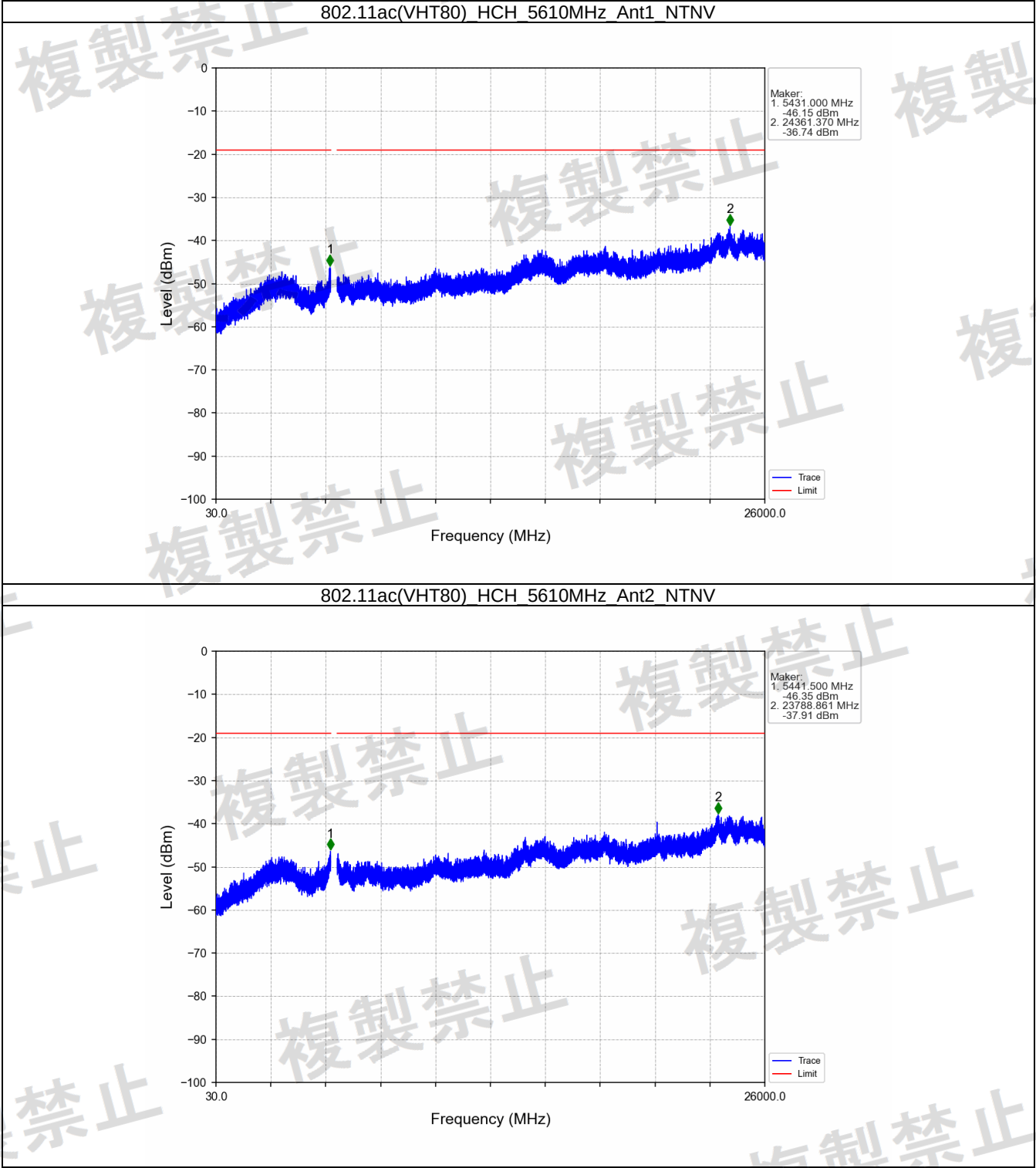
802.11ac(VHT80) LCH 5530MHz MIMO NTN

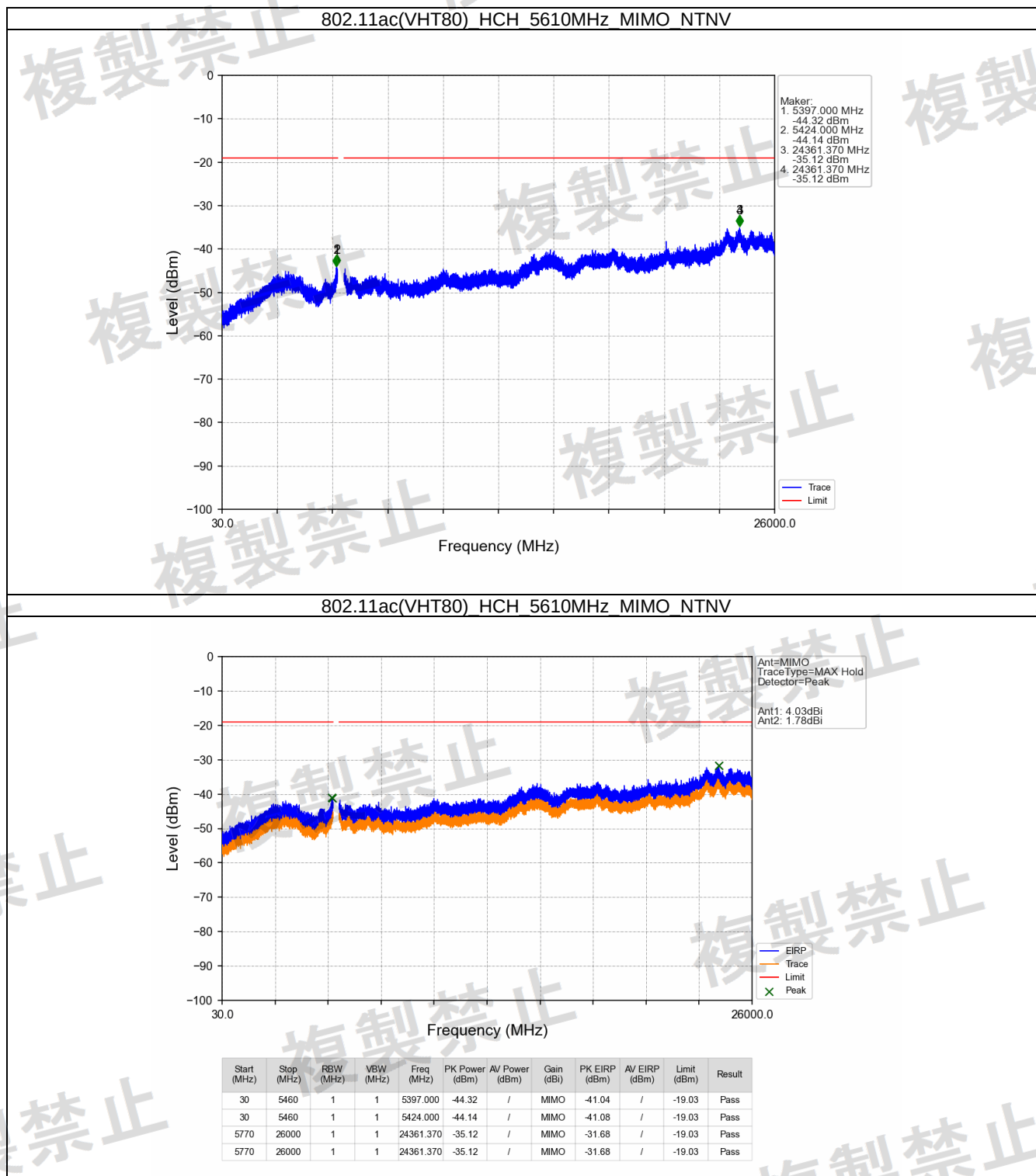


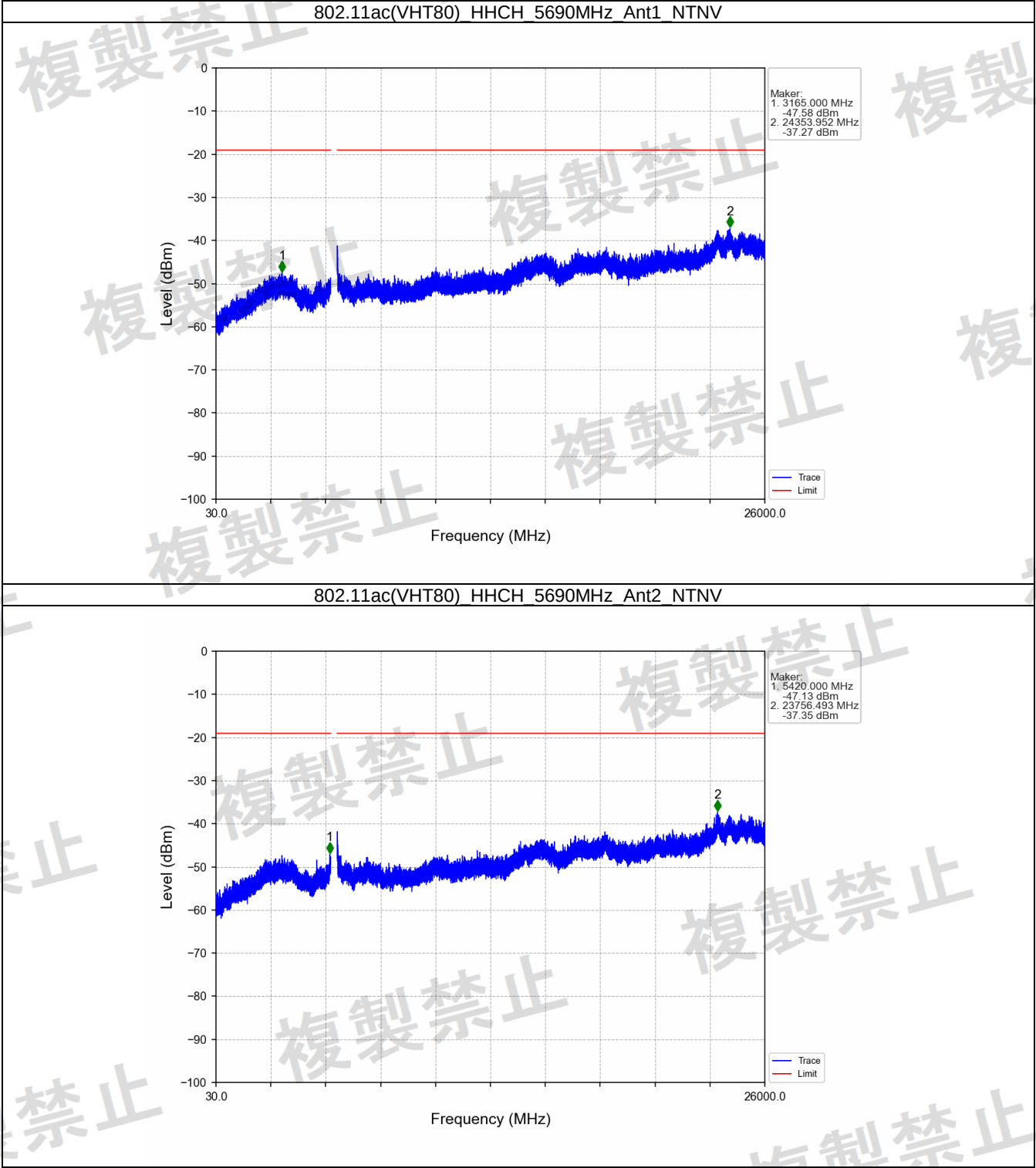
802.11ac(VHT80) LCH 5530MHz MIMO NTN



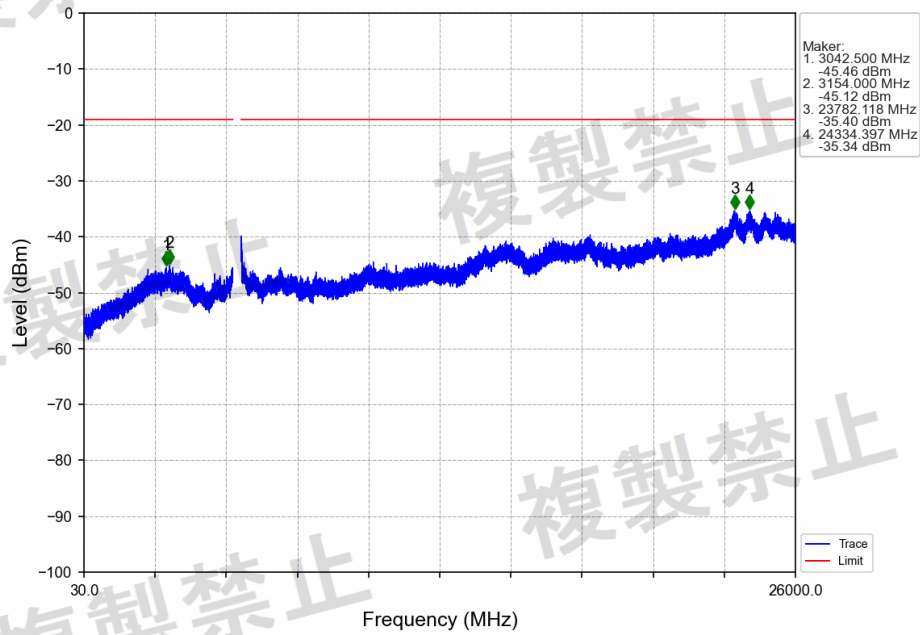
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5460	1	1	5456.000	-37.27	/	MIMO	-33.56	/	-19.03	Pass
30	5460	1	1	5456.000	-37.27	/	MIMO	-33.56	/	-19.03	Pass
5770	26000	1	1	24329.002	-34.51	/	MIMO	-31.61	/	-19.03	Pass
5770	26000	1	1	24349.232	-34.68	/	MIMO	-31.29	/	-19.03	Pass



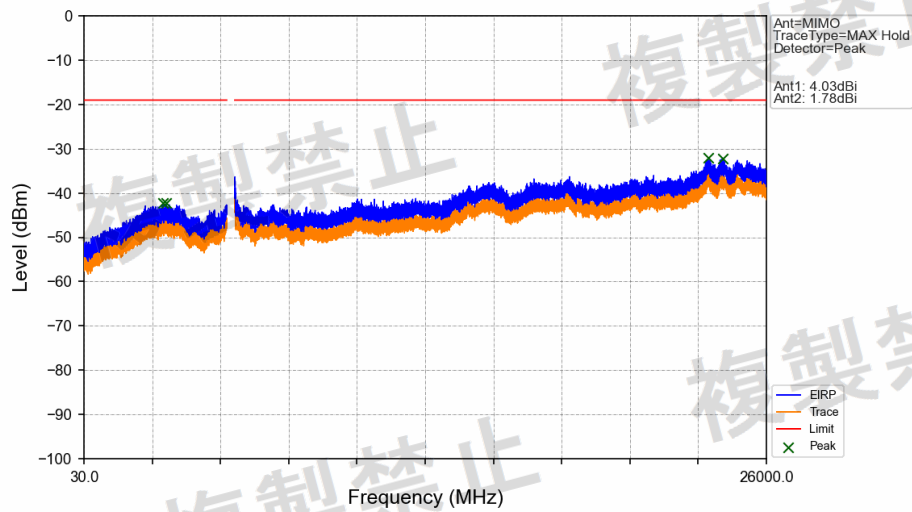




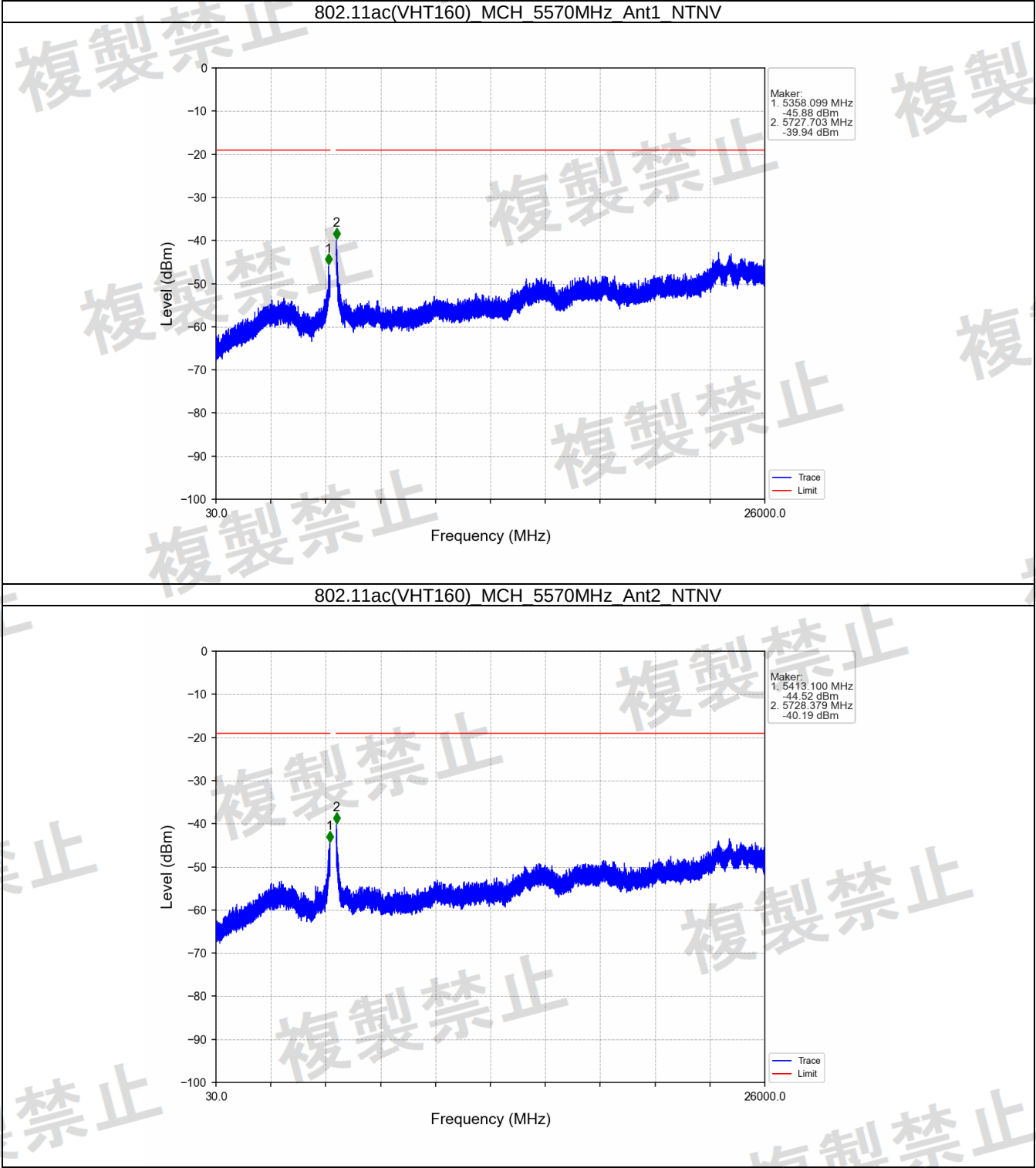
802.11ac(VHT80) HHCH 5690MHz MIMO NTNV



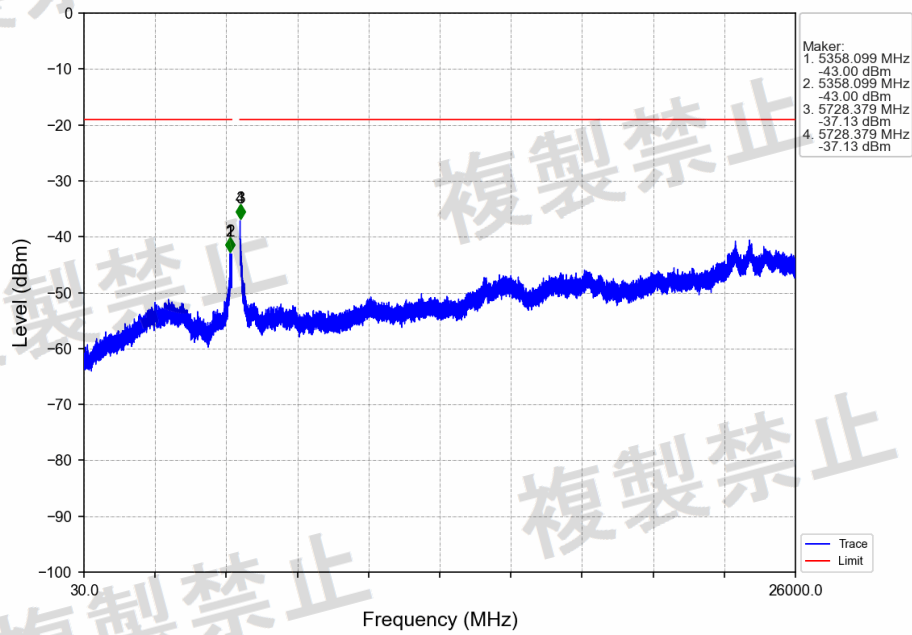
802.11ac(VHT80) HHCH 5690MHz MIMO NTNV



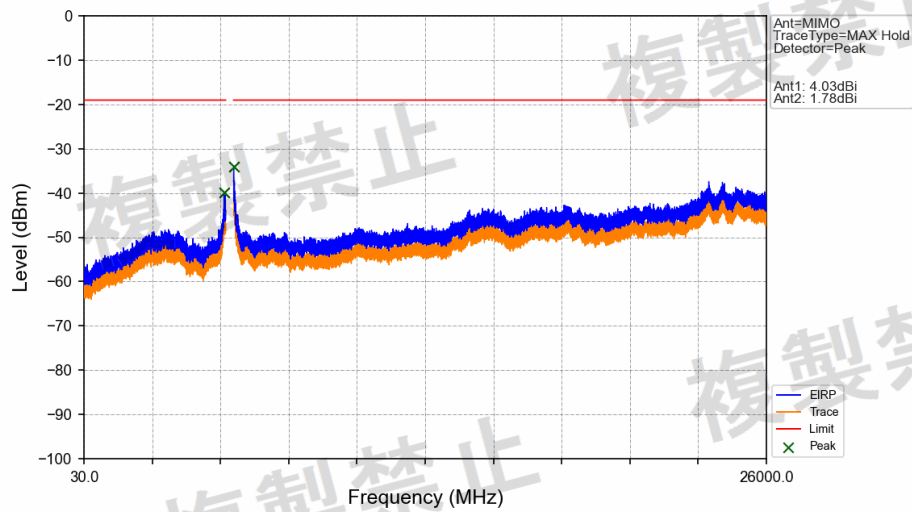
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5460	1	1	3042.500	-45.46	/	MIMO	-42.24	/	-19.03	Pass
30	5460	1	1	3154.000	-45.12	/	MIMO	-42.30	/	-19.03	Pass
5770	26000	1	1	23782.118	-35.40	/	MIMO	-32.14	/	-19.03	Pass
5770	26000	1	1	24334.397	-35.34	/	MIMO	-32.30	/	-19.03	Pass



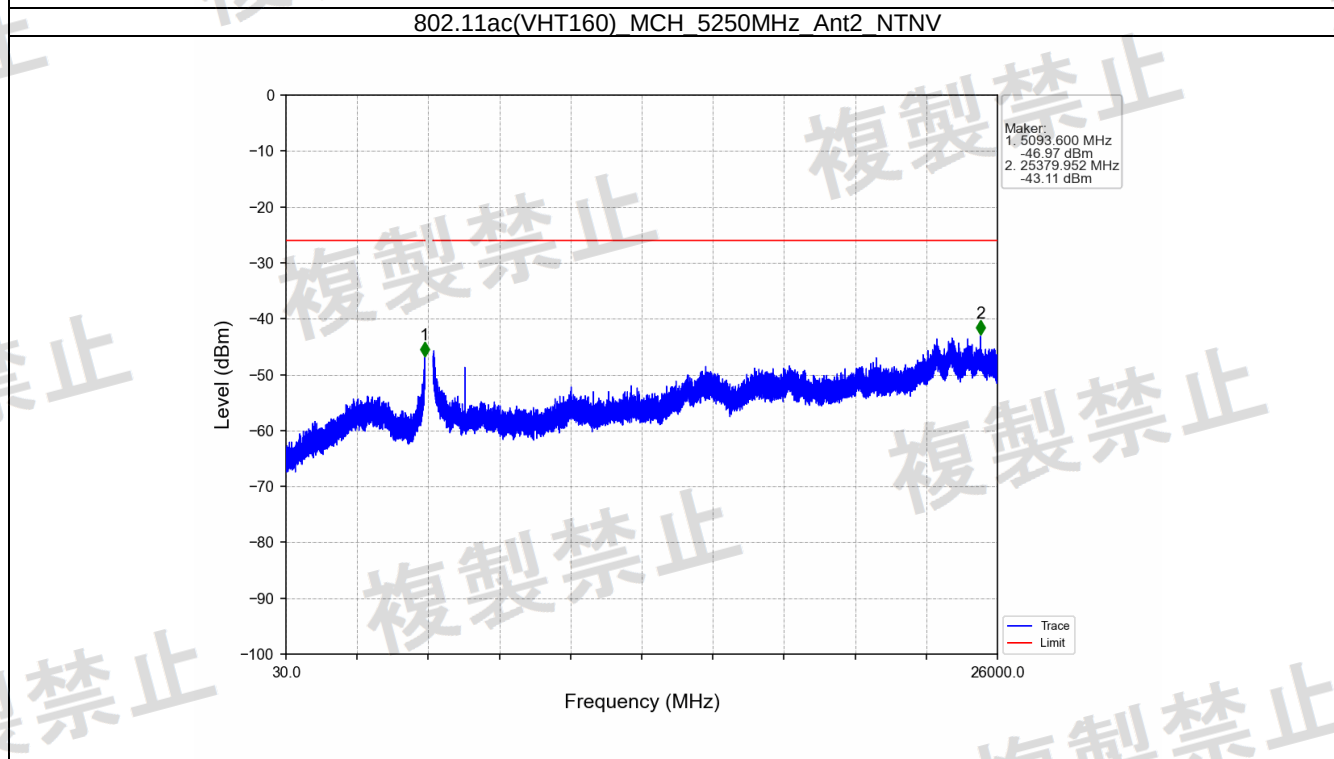
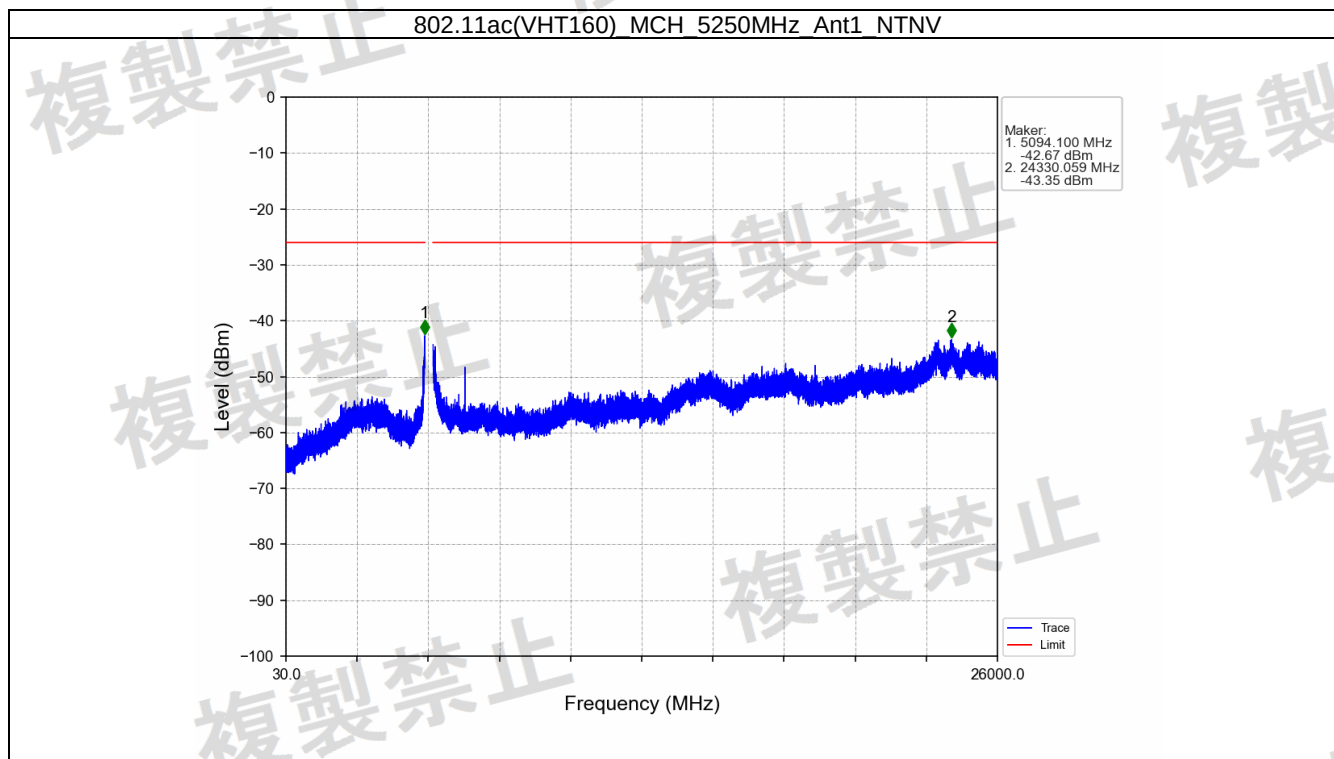
802.11ac(VHT160) MCH 5570MHz MIMO NTN



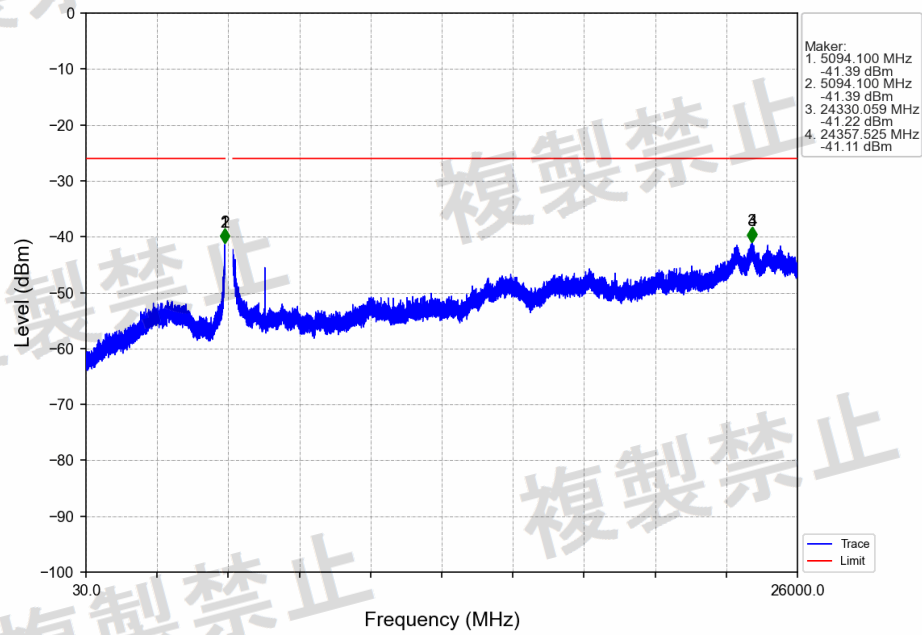
802.11ac(VHT160) MCH 5570MHz MIMO NTN



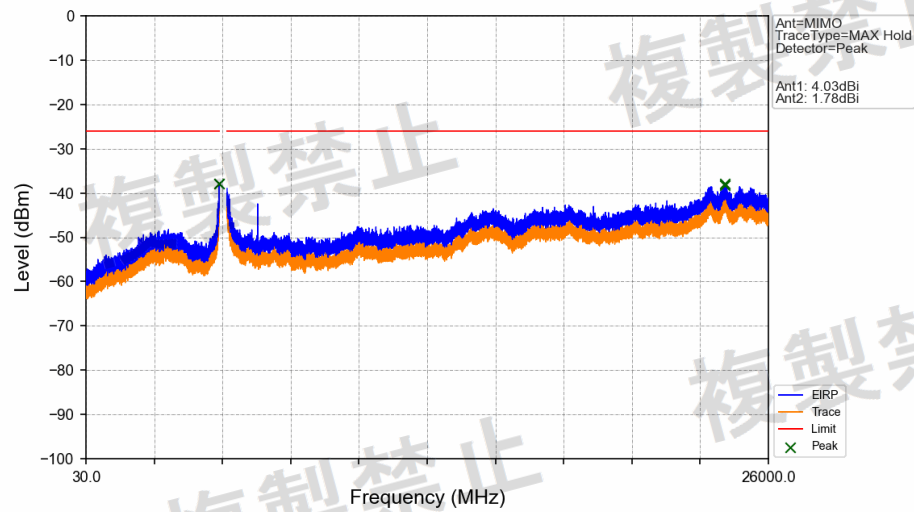
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5419.6	1	1	5358.099	-43.00	/	MIMO	-39.92	/	-19.03	Pass
30	5419.6	1	1	5358.099	-43.00	/	MIMO	-39.92	/	-19.03	Pass
5725	26000	1	1	5728.379	-37.13	/	MIMO	-34.07	/	-19.03	Pass
5725	26000	1	1	5728.379	-37.13	/	MIMO	-34.07	/	-19.03	Pass



802.11ac(VHT160) MCH 5250MHz MIMO NTN



802.11ac(VHT160) MCH 5250MHz MIMO NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Gain (dBi)	PK EIRP (dBm)	AV EIRP (dBm)	Limit (dBm)	Result
30	5099.6	1	1	5094.100	-41.39	/	MIMO	-37.83	/	-26.02	Pass
30	5099.6	1	1	5094.100	-41.39	/	MIMO	-37.83	/	-26.02	Pass
5400.4	26000	1	1	24330.059	-41.22	/	MIMO	-37.93	/	-26.02	Pass
5400.4	26000	1	1	24357.525	-41.11	/	MIMO	-38.21	/	-26.02	Pass

9. Secondary Radiated Emission

9.1 Test Result

9.1.1 RxSe_NTNV_SISO

NTNV												
Mode	TX Type	Freq. (MHz)	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)		
802.11a	SISO	5180	1	30	1000	833.3	-78.30	0.015	/	/	4	Pass
				1000	26000	23806.667	-54.50	3.548	-67.87	0.163	20	Pass
						24261.667	-54.82	3.296	-68.27	0.149	20	Pass
						24335	-52.62	5.470	-67.60	0.174	20	Pass
						24860.833	-53.92	4.055	-68.32	0.147	20	Pass
						24934.167	-54.62	3.451	-68.05	0.157	20	Pass
			2	30	1000	846.55	-77.43	0.018	/	/	4	Pass
				1000	26000	23805.833	-53.92	4.055	-67.88	0.163	20	Pass
						24334.167	-53.72	4.246	-67.53	0.177	20	Pass
						24510.833	-54.27	3.741	-69.55	0.111	20	Pass
						24887.5	-53.97	4.009	-68.04	0.157	20	Pass
		25552.5	-53.95			4.027	-69.85	0.104	20	Pass		
		5200	1	30	1000	916.8	-78.72	0.013	/	/	4	Pass
				1000	26000	23761.667	-53.43	4.539	-68.11	0.155	20	Pass
						23836.667	-53.86	4.111	-68.19	0.152	20	Pass
						24259.167	-53.73	4.236	-68.23	0.150	20	Pass
						24337.5	-53.80	4.169	-67.52	0.177	20	Pass
						25288.333	-53.85	4.121	-68.60	0.138	20	Pass
			2	30	1000	718.4	-78.56	0.014	/	/	4	Pass
				1000	26000	23777.5	-54.02	3.963	-67.95	0.160	20	Pass
						23847.5	-54.28	3.733	-68.35	0.146	20	Pass
						24341.667	-53.35	4.624	-67.52	0.177	20	Pass
						24952.5	-53.32	4.656	-68.20	0.151	20	Pass
						25829.167	-53.97	4.009	-69.56	0.111	20	Pass
						5240	1	30	1000	875.7	-78.73	0.013
		1000	26000	23785	-53.92			4.055	-67.89	0.163	20	Pass
				24284.167	-54.66			3.420	-68.09	0.155	20	Pass
				24348.333	-53.71			4.256	-67.42	0.181	20	Pass
				24925	-53.81			4.159	-68.02	0.158	20	Pass
				25311.667	-54.48			3.565	-68.51	0.141	20	Pass
		2	30	1000	944.85		-78.31	0.015	/	/	4	Pass
			1000	26000	23660		-54.35	3.673	-69.27	0.118	20	Pass
					23725		-54.10	3.890	-68.45	0.143	20	Pass
					23790.833		-53.16	4.831	-67.93	0.161	20	Pass
					24328.333		-53.81	4.159	-67.65	0.172	20	Pass
		5260	1	1000	26000	24895.833	-54.31	3.707	-68.05	0.157	20	Pass
						997.5	-78.32	0.015	/	/	4	Pass
						23822.5	-54.08	3.908	-67.98	0.159	20	Pass
						24217.5	-54.16	3.837	-68.64	0.137	20	Pass
						24323.333	-53.90	4.074	-67.69	0.170	20	Pass
						24411.667	-54.26	3.750	-68.05	0.157	20	Pass
						24890	-54.54	3.516	-68.01	0.158	20	Pass
			2	30	1000	921.7	-77.19	0.019	/	/	4	Pass
				1000	26000	23817.5	-53.79	4.178	-68.00	0.158	20	Pass
						24324.167	-54.66	3.420	-67.71	0.169	20	Pass
						24397.5	-54.86	3.266	-67.93	0.161	20	Pass
						24762.5	-54.39	3.639	-69.48	0.113	20	Pass
						24879.167	-54.55	3.508	-68.26	0.149	20	Pass
		5300	1	30	1000	880	-79.06	0.012	/	/	4	Pass

TR_STS2605340W04_Appendix 5G WIFI

						23781.667	-53.54	4.426	-67.94	0.161	20	Pass
						23911.667	-54.52	3.532	-69.03	0.125	20	Pass
						24315.833	-53.66	4.305	-67.76	0.167	20	Pass
						24809.167	-53.64	4.325	-69.07	0.124	20	Pass
						24901.667	-54.02	3.963	-67.98	0.159	20	Pass
						885.5	-78.00	0.016	/	/	4	Pass
						23799.167	-54.20	3.802	-67.92	0.161	20	Pass
						24334.167	-53.74	4.227	-67.61	0.173	20	Pass
						24810	-54.92	3.221	-69.06	0.124	20	Pass
						24911.667	-54.50	3.548	-68.09	0.155	20	Pass
						25325.833	-54.45	3.589	-68.58	0.139	20	Pass
						945.25	-78.85	0.013	/	/	4	Pass
						23699.167	-54.34	3.681	-68.70	0.135	20	Pass
						23778.333	-53.04	4.966	-67.98	0.159	20	Pass
						24258.333	-53.66	4.305	-68.28	0.149	20	Pass
						24351.667	-53.64	4.325	-67.45	0.180	20	Pass
						24890	-53.89	4.083	-68.08	0.156	20	Pass
						892.7	-79.01	0.013	/	/	4	Pass
						23795	-53.59	4.375	-67.95	0.160	20	Pass
						24328.333	-53.13	4.864	-67.69	0.170	20	Pass
						24403.333	-53.53	4.436	-68.03	0.157	20	Pass
						24887.5	-54.21	3.793	-68.12	0.154	20	Pass
						24967.5	-54.06	3.926	-68.36	0.146	20	Pass
						792.7	-77.94	0.016	/	/	4	Pass
						23653.333	-53.93	4.046	-69.30	0.117	20	Pass
						23822.5	-53.86	4.111	-68.03	0.157	20	Pass
						23895	-54.00	3.981	-68.81	0.132	20	Pass
						24810.833	-52.33	5.848	-69.03	0.125	20	Pass
						24873.333	-53.99	3.990	-68.27	0.149	20	Pass
						981.8	-78.59	0.014	/	/	4	Pass
						24175	-54.46	3.581	-69.41	0.115	20	Pass
						24313.333	-53.61	4.355	-67.75	0.168	20	Pass
						24883.333	-54.53	3.524	-68.14	0.153	20	Pass
						25033.333	-54.57	3.491	-68.82	0.131	20	Pass
						25686.667	-53.80	4.169	-69.61	0.109	20	Pass
						861.7	-78.70	0.013	/	/	4	Pass
						23770	-54.19	3.811	-68.02	0.158	20	Pass
						24354.167	-53.69	4.276	-67.46	0.179	20	Pass
						24416.667	-54.16	3.837	-68.12	0.154	20	Pass
						24907.5	-54.12	3.873	-68.07	0.156	20	Pass
						25397.5	-53.27	4.710	-68.69	0.135	20	Pass
						907.3	-78.75	0.013	/	/	4	Pass
						24303.333	-53.75	4.217	-67.85	0.164	20	Pass
						24381.667	-53.97	4.009	-67.74	0.168	20	Pass
						24475	-54.51	3.540	-69.01	0.126	20	Pass
						24950.833	-54.35	3.673	-68.18	0.152	20	Pass
						25414.167	-54.54	3.516	-68.86	0.130	20	Pass
						924.4	-78.48	0.014	/	/	4	Pass
						23815	-53.91	4.064	-67.92	0.161	20	Pass
						24341.667	-53.64	4.325	-67.52	0.177	20	Pass
						24412.5	-53.48	4.487	-68.11	0.155	20	Pass
						24948.333	-53.95	4.027	-68.13	0.154	20	Pass
						25018.333	-53.89	4.083	-68.66	0.136	20	Pass
						945.55	-78.60	0.014	/	/	4	Pass
						23725	-53.97	4.009	-68.41	0.144	20	Pass
						23816.667	-54.51	3.540	-67.97	0.160	20	Pass
						24282.5	-53.43	4.539	-68.03	0.157	20	Pass
						24390.833	-54.14	3.855	-67.85	0.164	20	Pass
						24870.833	-54.83	3.289	-68.29	0.148	20	Pass

9.1.2 RxSe_NTNV_MIMO

NTNV																	
Mode	TX Type	Freq. (MHz)	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)							
802.11n (HT20)	MIMO	5180	1	/	/	/	/	/	/	/	/	Pass					
			2	/	/	/	/	/	/	/	/	Pass					
			MIMO	30	1000	929.25	-76.63	0.022	/	/	4	Pass					
						992.35	-76.88	0.021	/	/	4	Pass					
				1000	26000	23806.667	-51.88	6.486	-64.84	0.328	20	Pass					
						24327.5	-51.72	6.730	-64.53	0.352	20	Pass					
						24395	-52.06	6.223	-64.80	0.331	20	Pass					
						25275	-52.23	5.984	-65.58	0.277	20	Pass					
		5200	1	/	/	/	/	/	/	/	/	/	Pass				
			2	/	/	/	/	/	/	/	/	/	Pass				
			MIMO	30	1000	818.7	-77.12	0.019	/	/	4	Pass					
						926.8	-77.03	0.020	/	/	4	Pass					
				1000	26000	23831.667	-51.42	7.211	-65.01	0.315	20	Pass					
						24322.5	-51.24	7.516	-64.56	0.350	20	Pass					
						24420	-51.22	7.551	-65.16	0.305	20	Pass					
						24941.667	-51.70	6.761	-65.10	0.309	20	Pass					
		5240	1	/	/	/	/	/	/	/	/	/	Pass				
			2	/	/	/	/	/	/	/	/	/	Pass				
			MIMO	30	1000	809.2	-76.36	0.023	/	/	4	Pass					
						23826.667	-51.75	6.683	-64.96	0.319	20	Pass					
				1000	26000	24315.833	-50.87	8.185	-64.58	0.348	20	Pass					
						24874.167	-51.60	6.918	-65.18	0.303	20	Pass					
						5260	1	/	/	/	/	/	/	/	/	/	Pass
							2	/	/	/	/	/	/	/	/	/	Pass
		MIMO	30	1000	958		-77.08	0.020	/	/	4	Pass					
					23815		-52.08	6.194	-64.90	0.323	20	Pass					
			1000	26000	24360.833		-51.19	7.603	-64.51	0.354	20	Pass					
					24925		-52.06	6.223	-65.06	0.312	20	Pass					
					5300		1	/	/	/	/	/	/	/	/	/	Pass
							2	/	/	/	/	/	/	/	/	/	Pass
		MIMO	30	1000		904.65	-65.11	0.308	/	/	4	Pass					
						23790.833	-51.93	6.412	-64.88	0.325	20	Pass					
			1000	26000		24253.333	-51.70	6.761	-65.16	0.305	20	Pass					
						24330.833	-51.30	7.413	-64.47	0.357	20	Pass					
						24896.667	-51.36	7.311	-65.03	0.314	20	Pass					
						5320	1	/	/	/	/	/	/	/	/	/	Pass
		2	/	/	/		/	/	/	/	/	/	Pass				
		MIMO	30	1000	841.25		-77.27	0.019	/	/	4	Pass					
					937.4		-76.09	0.025	/	/	4	Pass					
			1000	26000	23810.833		-51.66	6.823	-64.89	0.324	20	Pass					
					24314.167		-51.73	6.714	-64.68	0.340	20	Pass					
					24945		-51.02	7.907	-65.13	0.307	20	Pass					
					5500		1	/	/	/	/	/	/	/	/	/	Pass
		2	/	/		/	/	/	/	/	/	/	Pass				
		MIMO	30	1000		766.4	-77.05	0.020	/	/	4	Pass					

複製禁止

Page 551 / 854

		5590	1	/	/	/	/	/	/	/	Pass	
			2	/	/	/	/	/	/	/	Pass	
			MIMO	30	1000	928.45	-76.67	0.022	/	/	4	Pass
				1000	26000	23803.333	-51.47	7.129	-64.86	0.326	20	Pass
						24348.333	-51.04	7.870	-64.38	0.365	20	Pass
				25395	-51.57	6.966	-65.67	0.271	20	Pass		
			5710	1	/	/	/	/	/	/	/	Pass
		2		/	/	/	/	/	/	/	Pass	
		MIMO		30	1000	905.2	-76.69	0.021	/	/	4	Pass
					935.35	-77.01	0.020	/	/	4	Pass	
				1000	26000	23794.167	-51.10	7.762	-64.87	0.326	20	Pass
		24340				-51.37	7.295	-64.46	0.358	20	Pass	
		25365.833				-51.90	6.457	-65.59	0.276	20	Pass	
		802.11ac (VHT20)	MIMO	5180	1	/	/	/	/	/	/	/
2	/				/	/	/	/	/	/	Pass	
MIMO	30				1000	747.5	-76.90	0.020	/	/	4	Pass
						966.95	-76.54	0.022	/	/	4	Pass
	1000				26000	23804.167	-51.63	6.871	-64.85	0.327	20	Pass
						24347.5	-51.60	6.918	-64.38	0.364	20	Pass
						24430.833	-51.04	7.870	-65.31	0.294	20	Pass
5200	1				/	/	/	/	/	/	/	Pass
					2	/	/	/	/	/	/	Pass
	MIMO			30	1000	861.9	-76.64	0.022	/	/	4	Pass
						895.3	-76.79	0.021	/	/	4	Pass
				1000	26000	23739.167	-50.93	8.072	-65.23	0.300	20	Pass
						24368.333	-51.33	7.362	-64.52	0.353	20	Pass
24964.167	-51.82					6.577	-65.22	0.301	20	Pass		
5240	1			/	/	/	/	/	/	/	Pass	
				2	/	/	/	/	/	/	Pass	
	MIMO			30	1000	882.7	-76.49	0.022	/	/	4	Pass
				1000	26000	23807.5	-51.95	6.383	-64.83	0.328	20	Pass
						24262.5	-51.39	7.261	-65.09	0.310	20	Pass
						24378.333	-51.03	7.889	-64.62	0.345	20	Pass
5260	1			/	/	/	/	/	/	/	Pass	
				2	/	/	/	/	/	/	Pass	
	MIMO			30	1000	791.7	-76.47	0.023	/	/	4	Pass
				1000	26000	23785.833	-51.76	6.668	-64.85	0.327	20	Pass
						24290	-51.67	6.808	-64.85	0.327	20	Pass
						24399.167	-51.77	6.653	-64.89	0.324	20	Pass
5300	1			/	/	/	/	/	/	/	Pass	
				2	/	/	/	/	/	/	Pass	
	MIMO			30	1000	953.95	-76.95	0.020	/	/	4	Pass
						986.35	-77.50	0.018	/	/	4	Pass
				1000	26000	24352.5	-51.17	7.638	-64.34	0.368	20	Pass
		24432.5	-51.03			7.889	-65.35	0.291	20	Pass		
		24892.5	-51.50			7.079	-65.04	0.313	20	Pass		
5320	1	/	/	/	/	/	/	/	Pass			
	2	/	/	/	/	/	/	/	Pass			

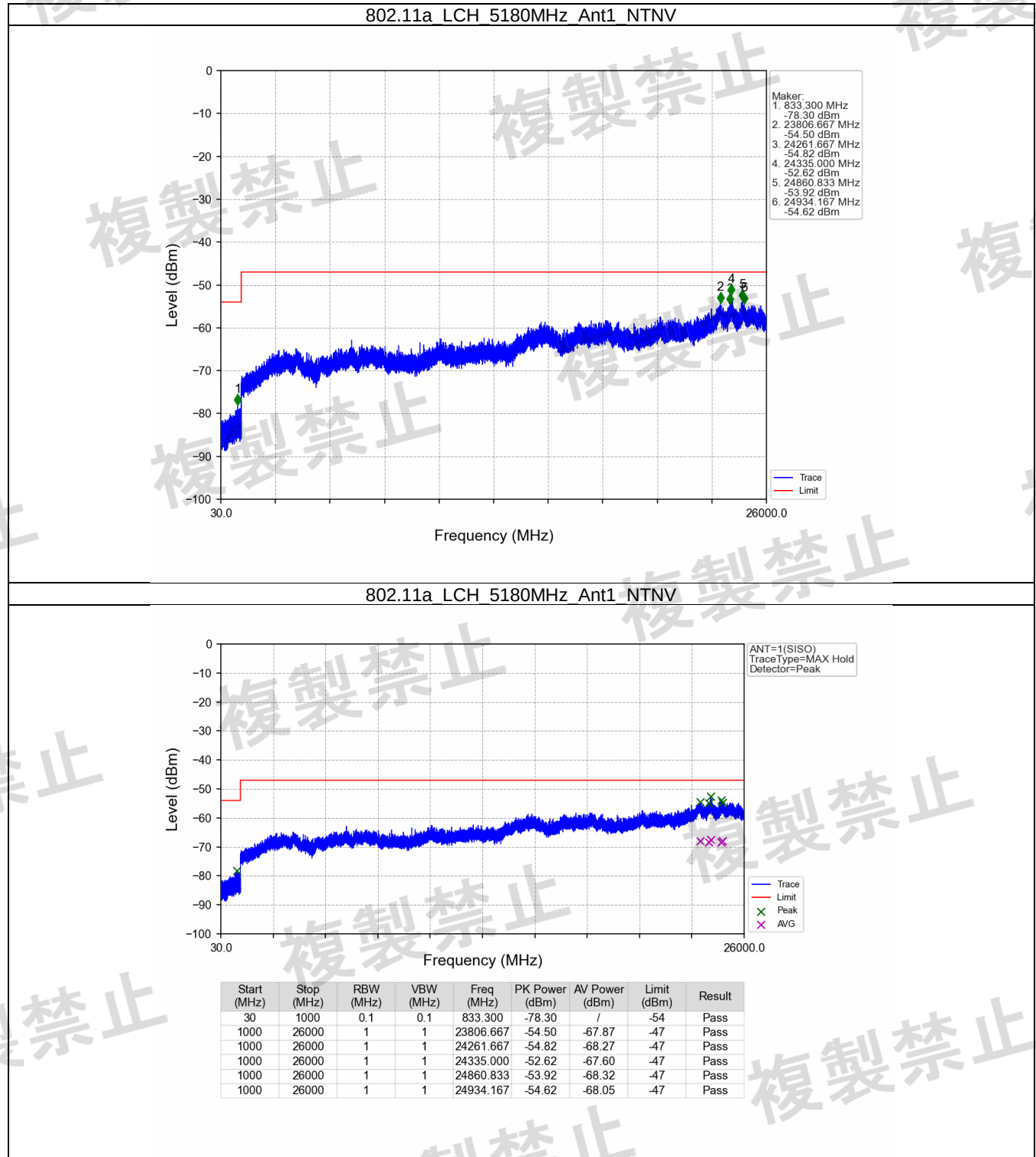
802.11ac (VHT40)	MIMO	MIMO	30	1000	753.75	-76.76	0.021	/	/	4	Pass
					892.9	-77.33	0.018	/	/	4	Pass
			1000	26000	23843.333	-51.76	6.668	-65.14	0.306	20	Pass
					24361.667	-51.67	6.808	-64.45	0.359	20	Pass
					24385.833	-51.34	7.345	-64.71	0.338	20	Pass
		5500	MIMO	1000	24902.5	-51.71	6.745	-64.99	0.317	20	Pass
					/	/	/	/	/	/	Pass
					/	/	/	/	/	/	Pass
					/	/	/	/	/	/	Pass
					/	/	/	/	/	/	Pass
			MIMO	30	899.3	-77.30	0.019	/	/	4	Pass
					920.7	-76.89	0.020	/	/	4	Pass
					23791.667	-51.55	6.998	-64.86	0.326	20	Pass
					24267.5	-51.47	7.129	-65.03	0.314	20	Pass
					24412.5	-51.65	6.839	-65.07	0.311	20	Pass
			MIMO	1000	25378.333	-51.96	6.368	-65.64	0.273	20	Pass
					/	/	/	/	/	/	Pass
					/	/	/	/	/	/	Pass
			MIMO	30	874.65	-76.75	0.021	/	/	4	Pass
					932.8	-76.70	0.021	/	/	4	Pass
					23768.333	-51.83	6.561	-65.01	0.315	20	Pass
					24330.833	-51.47	7.129	-64.52	0.353	20	Pass
					24401.667	-51.90	6.457	-64.94	0.321	20	Pass
			MIMO	1000	24889.167	-51.83	6.561	-65.04	0.313	20	Pass
					/	/	/	/	/	/	Pass
					/	/	/	/	/	/	Pass
			MIMO	30	912.35	-67.28	0.187	/	/	4	Pass
					23765.833	-51.79	6.622	-65.01	0.316	20	Pass
					24255.833	-51.45	7.161	-65.08	0.310	20	Pass
					24385	-50.34	9.247	-64.70	0.338	20	Pass
					/	/	/	/	/	/	Pass
			MIMO	30	862.95	-76.66	0.022	/	/	4	Pass
					23769.167	-51.69	6.776	-64.99	0.317	20	Pass
					24293.333	-51.32	7.379	-64.86	0.327	20	Pass
					24857.5	-51.74	6.699	-65.42	0.287	20	Pass
					/	/	/	/	/	/	Pass
			MIMO	30	793.85	-77.22	0.019	/	/	4	Pass
					920.55	-77.14	0.019	/	/	4	Pass
					24289.167	-51.26	7.482	-64.89	0.324	20	Pass
					24887.5	-50.93	8.072	-65.08	0.310	20	Pass
					25267.5	-51.70	6.761	-65.61	0.274	20	Pass
			MIMO	30	886.1	-77.40	0.018	/	/	4	Pass
					904.05	-77.07	0.020	/	/	4	Pass
					23774.167	-51.86	6.516	-64.90	0.324	20	Pass
					24375	-51.29	7.430	-64.60	0.346	20	Pass
					24907.5	-51.99	6.324	-65.00	0.316	20	Pass
			MIMO	30	796.7	-77.28	0.019	/	/	4	Pass
					940	-76.29	0.023	/	/	4	Pass
					24333.333	-50.41	9.099	-64.48	0.356	20	Pass
					/	/	/	/	/	/	Pass
					/	/	/	/	/	/	Pass
			MIMO	30	886.1	-77.40	0.018	/	/	4	Pass
					904.05	-77.07	0.020	/	/	4	Pass
					23774.167	-51.86	6.516	-64.90	0.324	20	Pass
					24375	-51.29	7.430	-64.60	0.346	20	Pass
					24907.5	-51.99	6.324	-65.00	0.316	20	Pass
			MIMO	30	796.7	-77.28	0.019	/	/	4	Pass
					940	-76.29	0.023	/	/	4	Pass
					24333.333	-50.41	9.099	-64.48	0.356	20	Pass
					/	/	/	/	/	/	Pass
					/	/	/	/	/	/	Pass

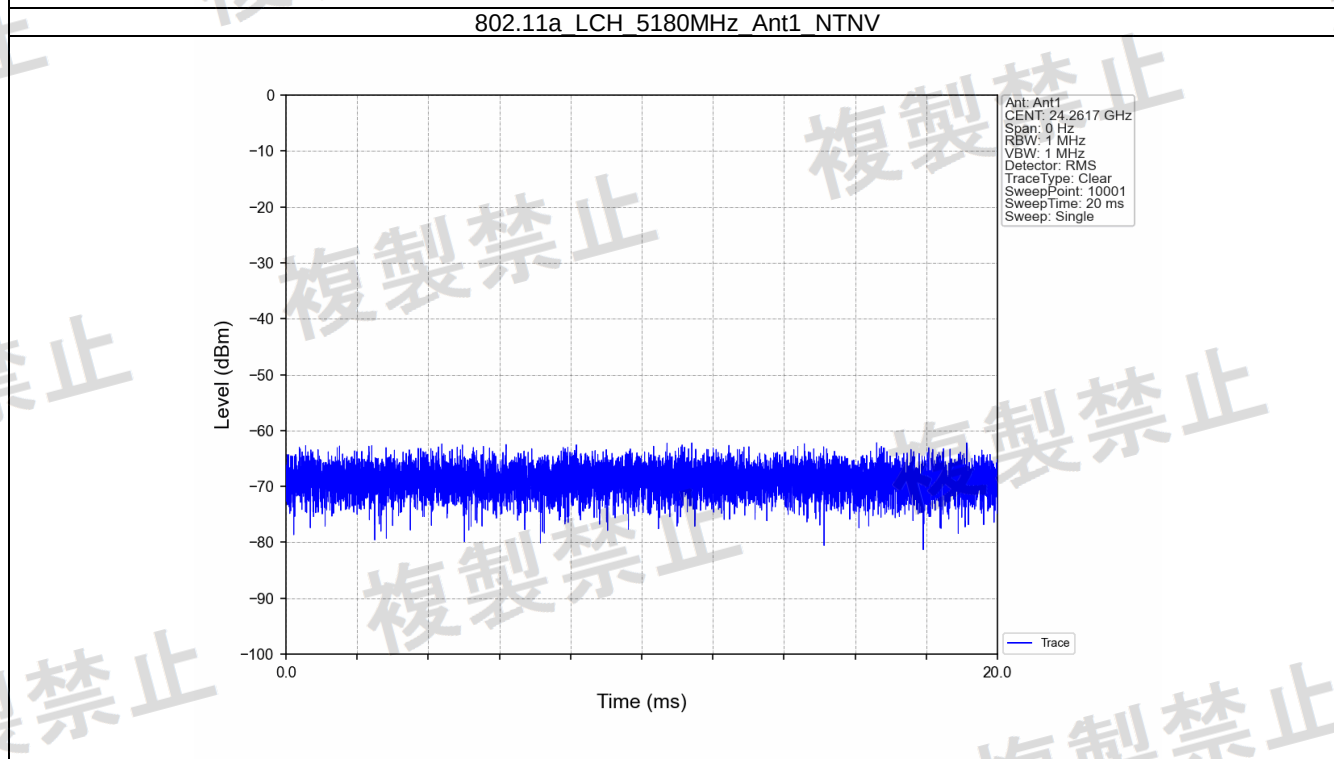
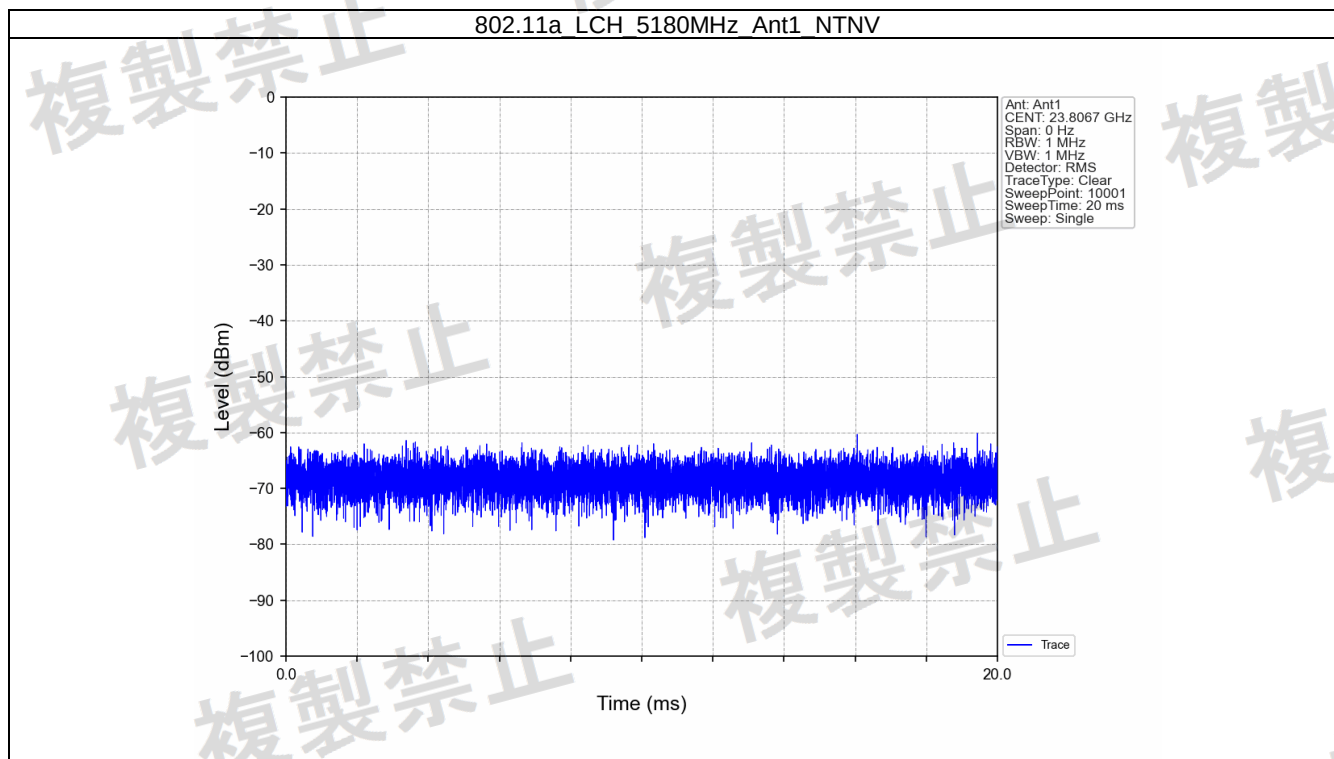
802.11ac (VHT80)	MIMO				24940.833	-51.03	7.889	-65.07	0.311	20	Pass				
					25345	-51.29	7.430	-65.59	0.276	20	Pass				
					5510	1	/	/	/	/	/	/	/	Pass	
						2	/	/	/	/	/	/	/	Pass	
						MIMO	30	1000	776.95	-77.04	0.020	/	/	4	Pass
							1000	26000	23779.167	-51.79	6.622	-64.94	0.321	20	Pass
		24334.167	-50.61	8.690					-64.54	0.351	20	Pass			
		24941.667	-51.88	6.486		-65.15			0.305	20	Pass				
		5590	1	/	/	/	/	/	/	/	Pass				
			2	/	/	/	/	/	/	/	Pass				
			MIMO	30	1000	912.8	-76.30	0.023	/	/	4	Pass			
				1000	26000	929.6	-77.30	0.019	/	/	4	Pass			
						23850.833	-51.78	6.637	-65.23	0.300	20	Pass			
						24343.333	-51.18	7.621	-64.47	0.357	20	Pass			
						24352.5	-51.16	7.656	-64.41	0.362	20	Pass			
						24900	-51.48	7.112	-65.04	0.313	20	Pass			
			5710	1	/	/	/	/	/	/	/	Pass			
				2	/	/	/	/	/	/	/	Pass			
		MIMO		30	1000	824.65	-77.01	0.020	/	/	4	Pass			
				1000	26000	996.2	-76.66	0.022	/	/	4	Pass			
						23787.5	-50.94	8.054	-64.89	0.324	20	Pass			
						23811.667	-50.84	8.241	-64.86	0.326	20	Pass			
						24342.5	-51.49	7.096	-64.45	0.359	20	Pass			
						25340.833	-52.14	6.109	-65.63	0.274	20	Pass			
		5210		1	/	/	/	/	/	/	/	Pass			
				2	/	/	/	/	/	/	/	Pass			
			MIMO	30	1000	804.6	-77.03	0.020	/	/	4	Pass			
				1000	26000	823.8	-77.06	0.020	/	/	4	Pass			
						23848.333	-51.11	7.745	-65.25	0.298	20	Pass			
						24415	-51.19	7.603	-65.08	0.310	20	Pass			
						24923.333	-51.37	7.295	-65.07	0.311	20	Pass			
						25390	-52.18	6.053	-65.67	0.271	20	Pass			
			5290	1	/	/	/	/	/	/	/	Pass			
				2	/	/	/	/	/	/	/	Pass			
				MIMO	30	1000	814.3	-76.57	0.022	/	/	4	Pass		
					1000	26000	24360.833	-51.79	6.622	-64.48	0.356	20	Pass		
							24883.333	-51.75	6.683	-65.12	0.307	20	Pass		
							25320.833	-51.78	6.637	-65.51	0.281	20	Pass		
		5530	1	/	/	/	/	/	/	/	Pass				
			2	/	/	/	/	/	/	/	Pass				
			MIMO	30	1000	927.75	-76.41	0.023	/	/	4	Pass			
				1000	26000	23800.833	-51.60	6.918	-64.87	0.325	20	Pass			
						24344.167	-51.51	7.063	-64.41	0.362	20	Pass			
						24968.333	-51.49	7.096	-65.30	0.295	20	Pass			
						25355.833	-52.71	5.358	-65.61	0.274	20	Pass			
		5610	1	/	/	/	/	/	/	/	Pass				
			2	/	/	/	/	/	/	/	Pass				
			MIMO	30	1000	826.85	-76.07	0.025	/	/	4	Pass			
				1000	26000	23770	-51.22	7.551	-65.01	0.316	20	Pass			
						24325.833	-50.82	8.279	-64.57	0.349	20	Pass			
						25371.667	-52.20	6.026	-65.62	0.274	20	Pass			

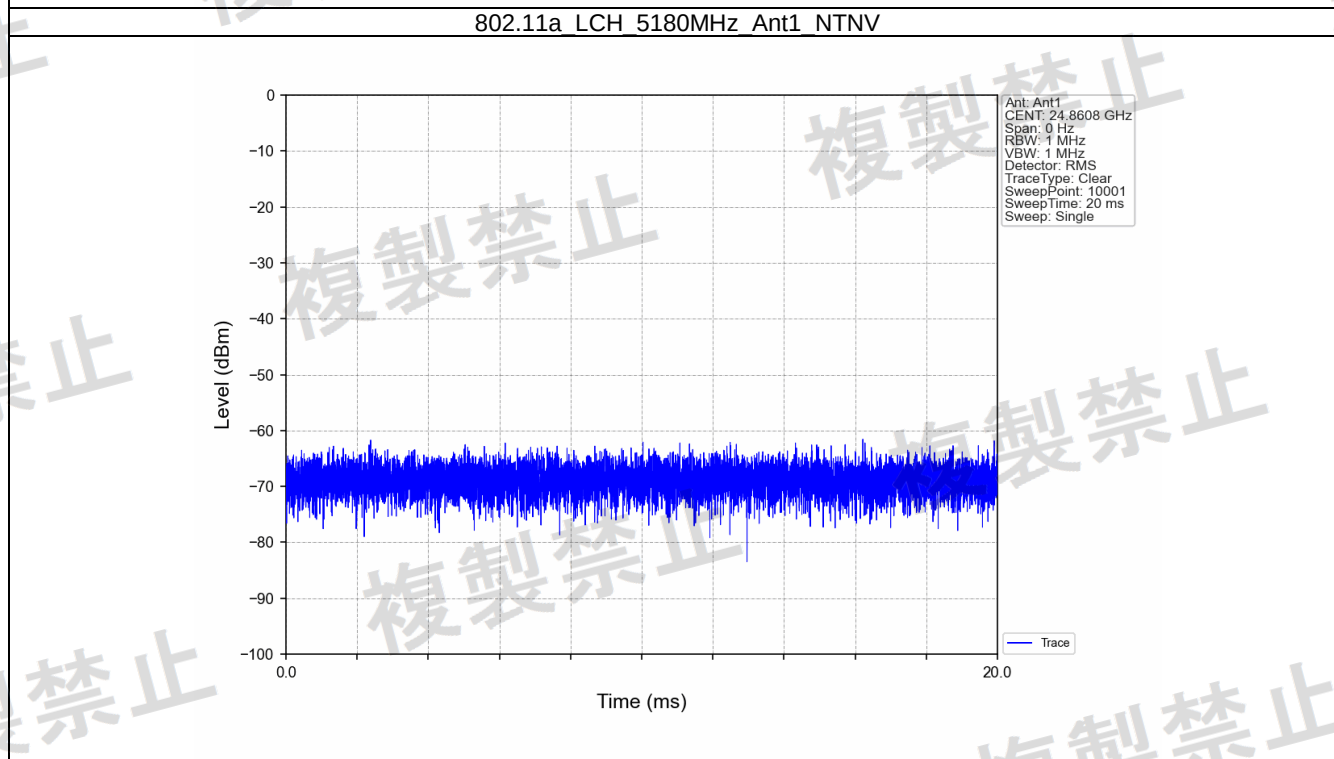
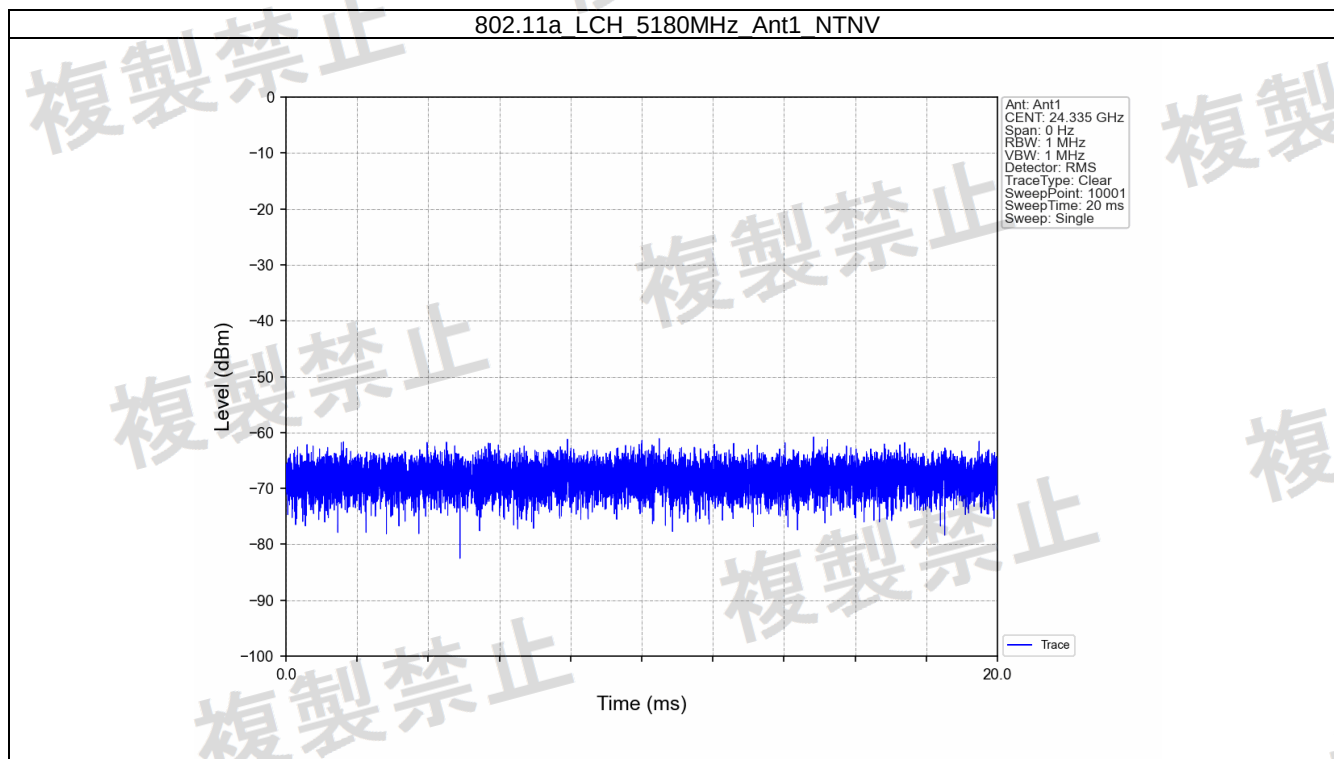
		5690	1	/	/	/	/	/	/	/	Pass	
			2	/	/	/	/	/	/	/	Pass	
			MIMO	30	1000	931.4	-76.91	0.020	/	/	4	Pass
				1000	26000	23707.5	-51.44	7.178	-65.49	0.282	20	Pass
						24361.667	-51.92	6.427	-64.51	0.354	20	Pass
			25264.167	-51.26	7.482	-65.64	0.273	20	Pass			
802.11ac (VHT160)	MIMO	5570	1	/	/	/	/	/	/	/	Pass	
			2	/	/	/	/	/	/	/	Pass	
			MIMO	30	1000	938.2	-76.16	0.024	/	/	4	Pass
				1000	26000	23777.5	-51.52	7.047	-64.94	0.320	20	Pass
						24345.833	-51.25	7.499	-64.45	0.359	20	Pass
			24372.5			-51.02	7.907	-64.61	0.346	20	Pass	
			24863.333			-51.78	6.637	-65.37	0.290	20	Pass	
		5250	1	/	/	/	/	/	/	/	Pass	
			2	/	/	/	/	/	/	/	Pass	
			MIMO	30	1000	898.65	-76.91	0.020	/	/	4	Pass
				1000	26000	23853.333	-51.97	6.353	-65.38	0.289	20	Pass
						24350	-51.24	7.516	-64.38	0.365	20	Pass
						24921.667	-52.11	6.152	-65.17	0.304	20	Pass

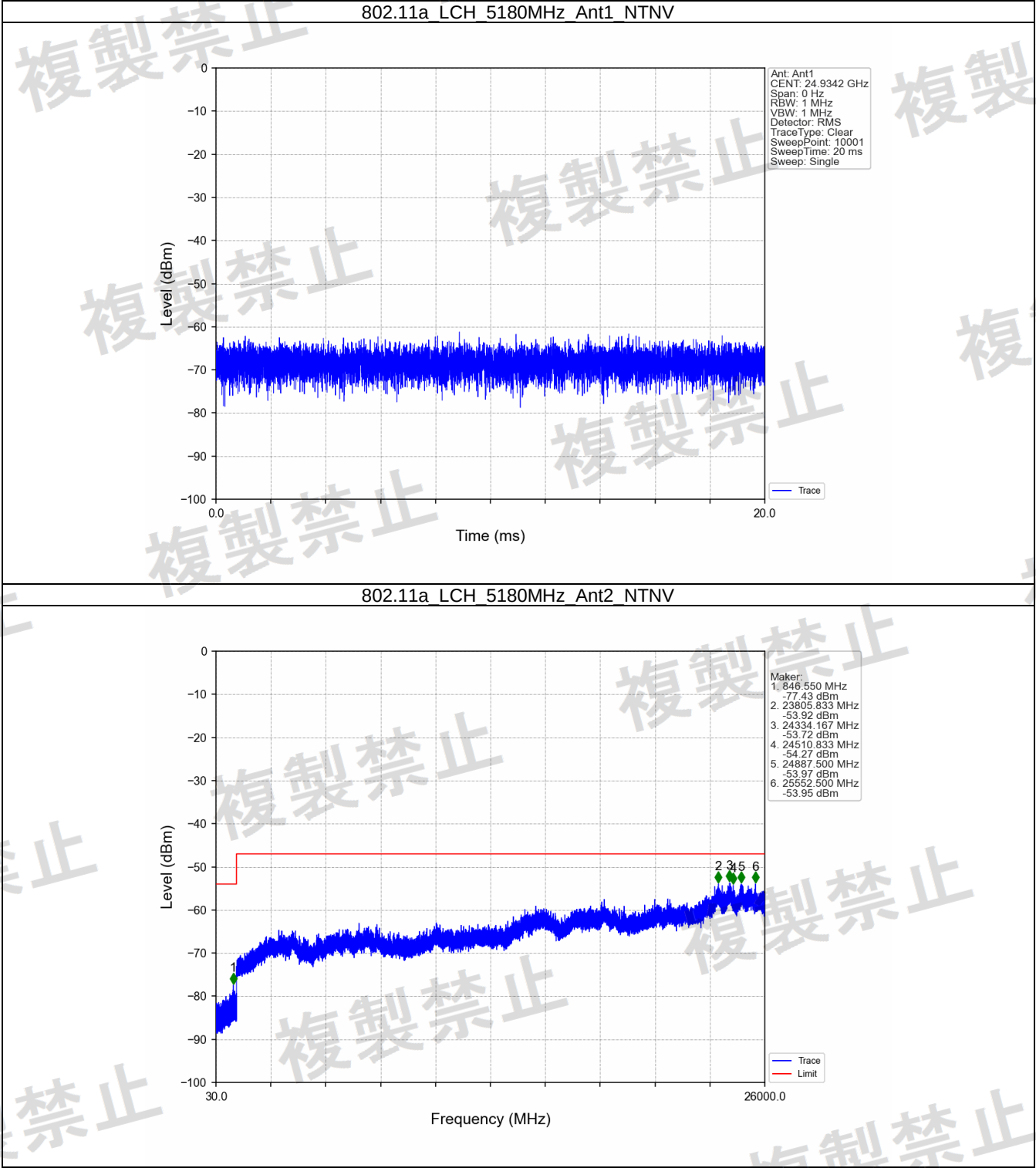
9.2 Test Graph

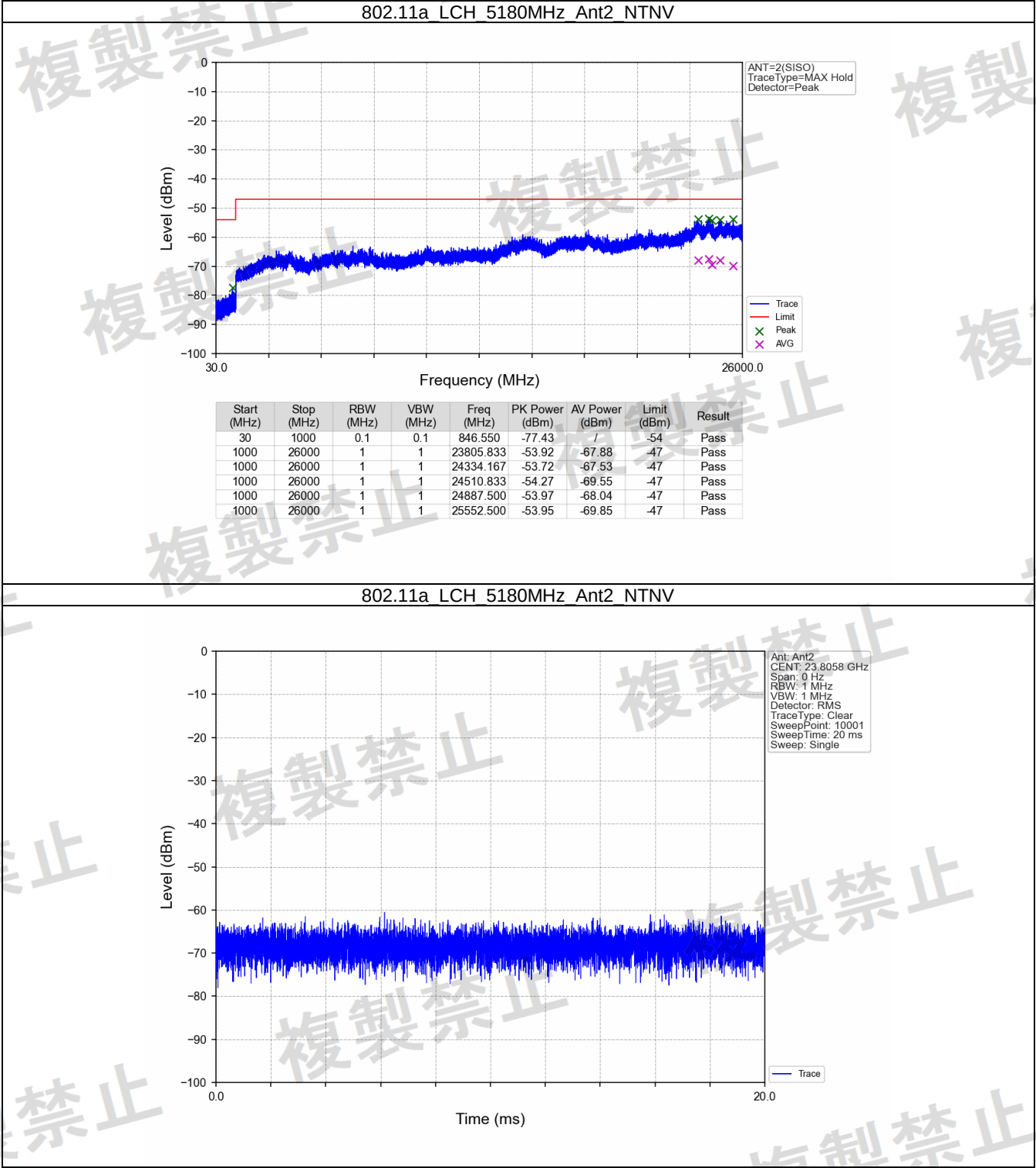
9.2.1 RxSe_NTNV_SISO

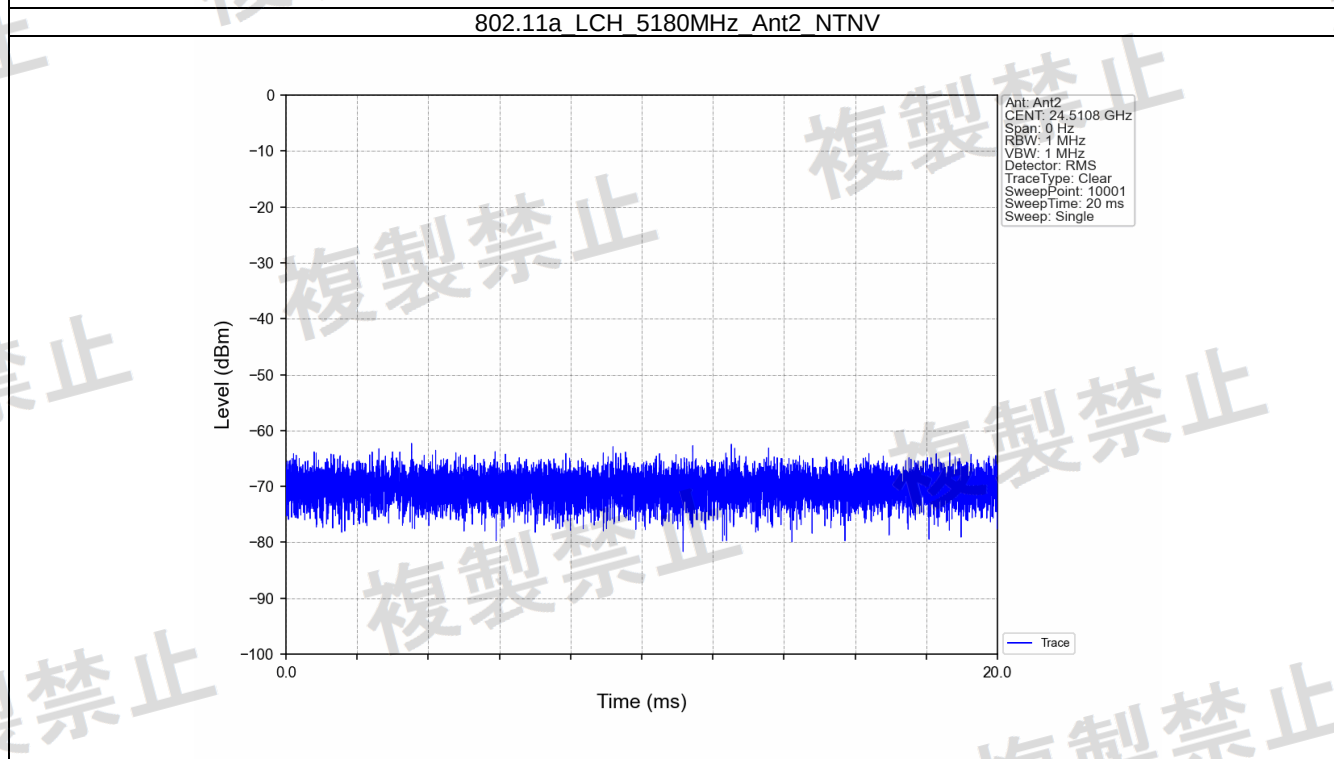
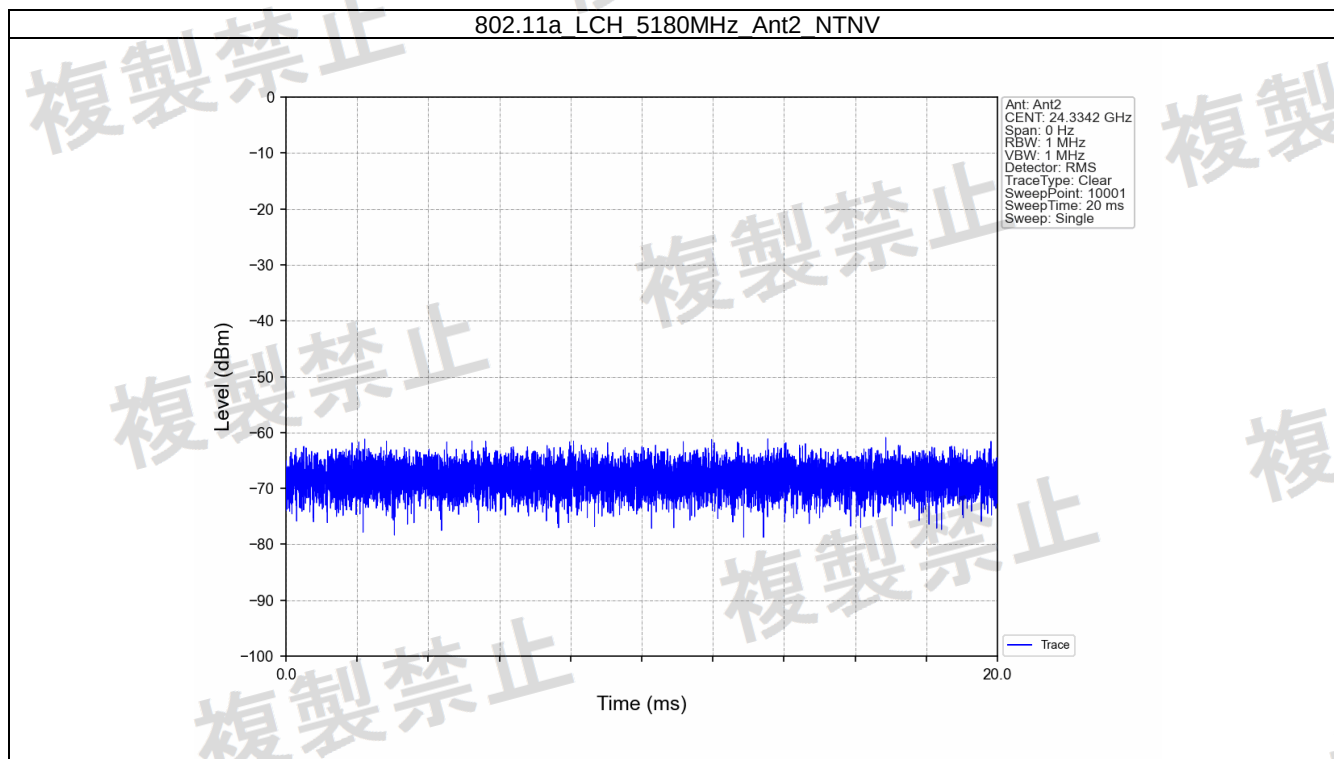


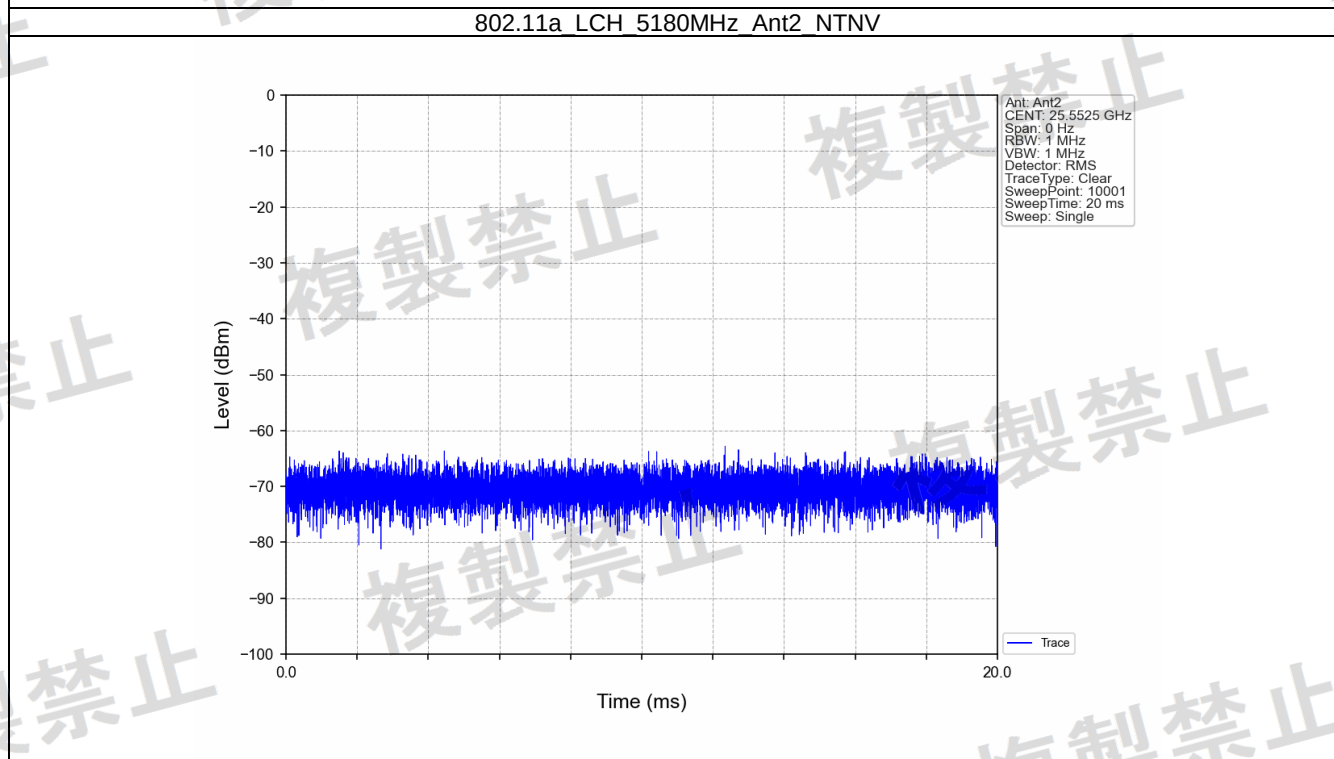
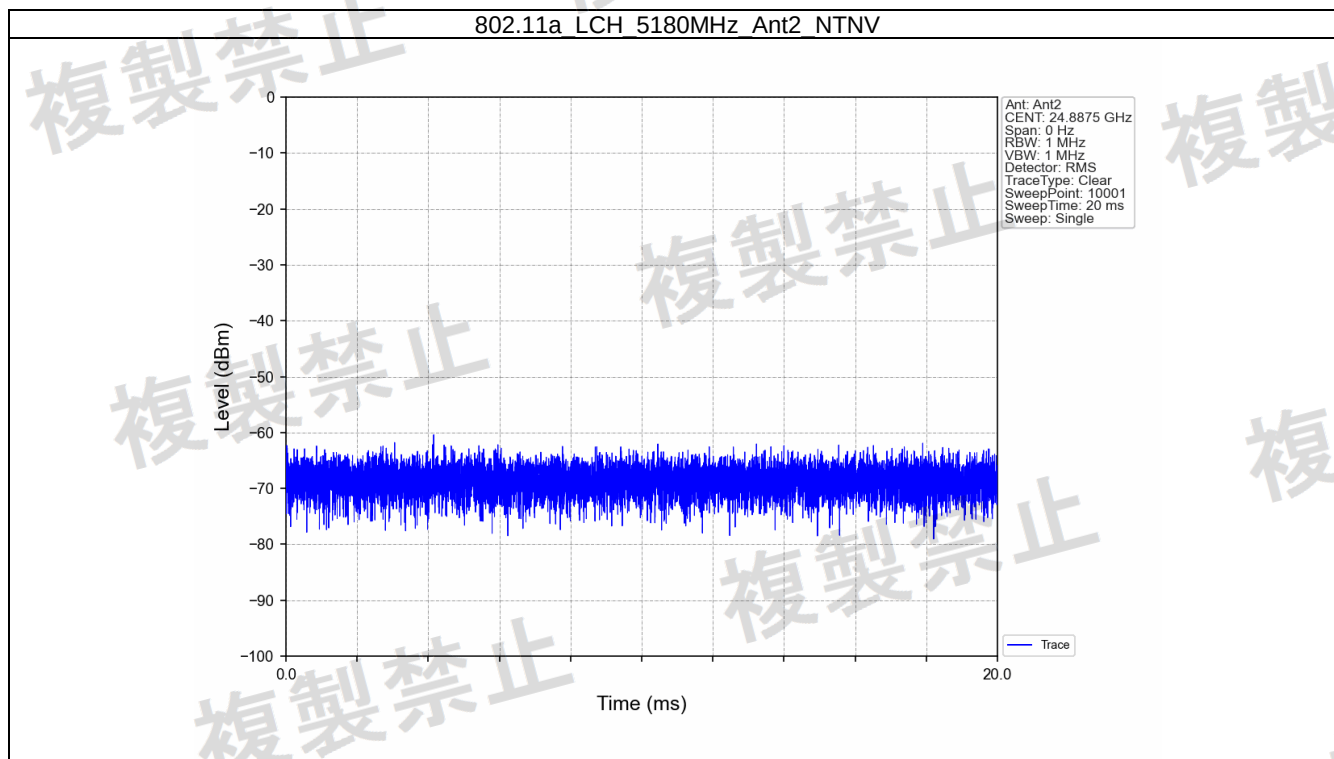




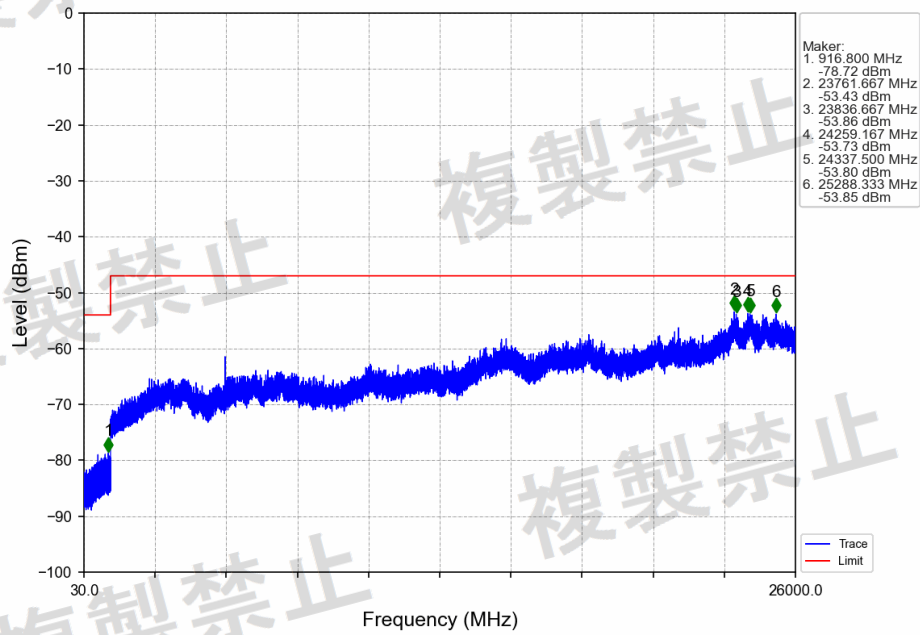




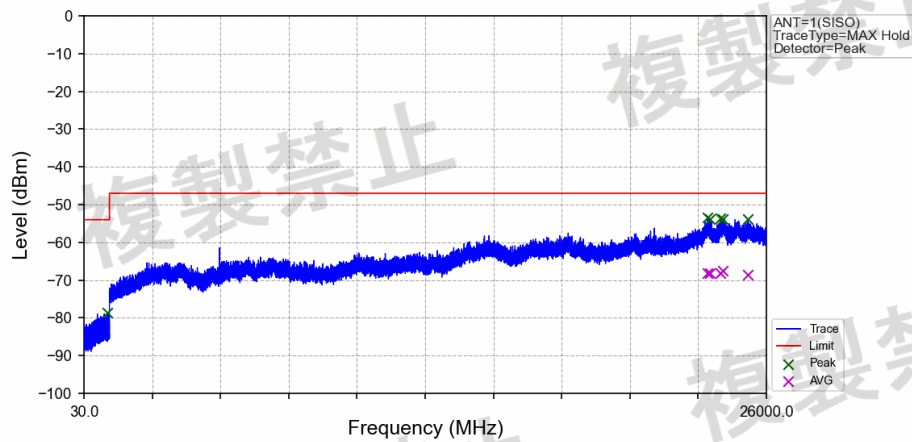




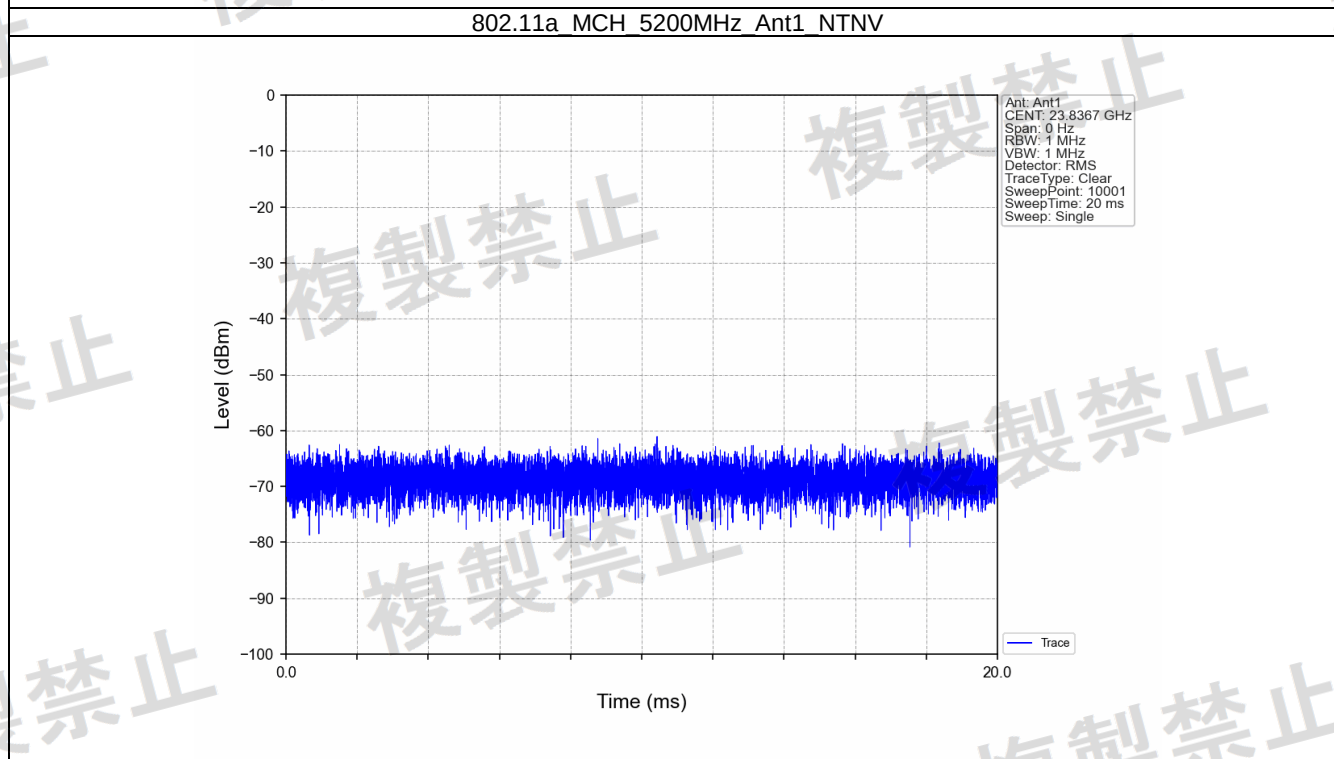
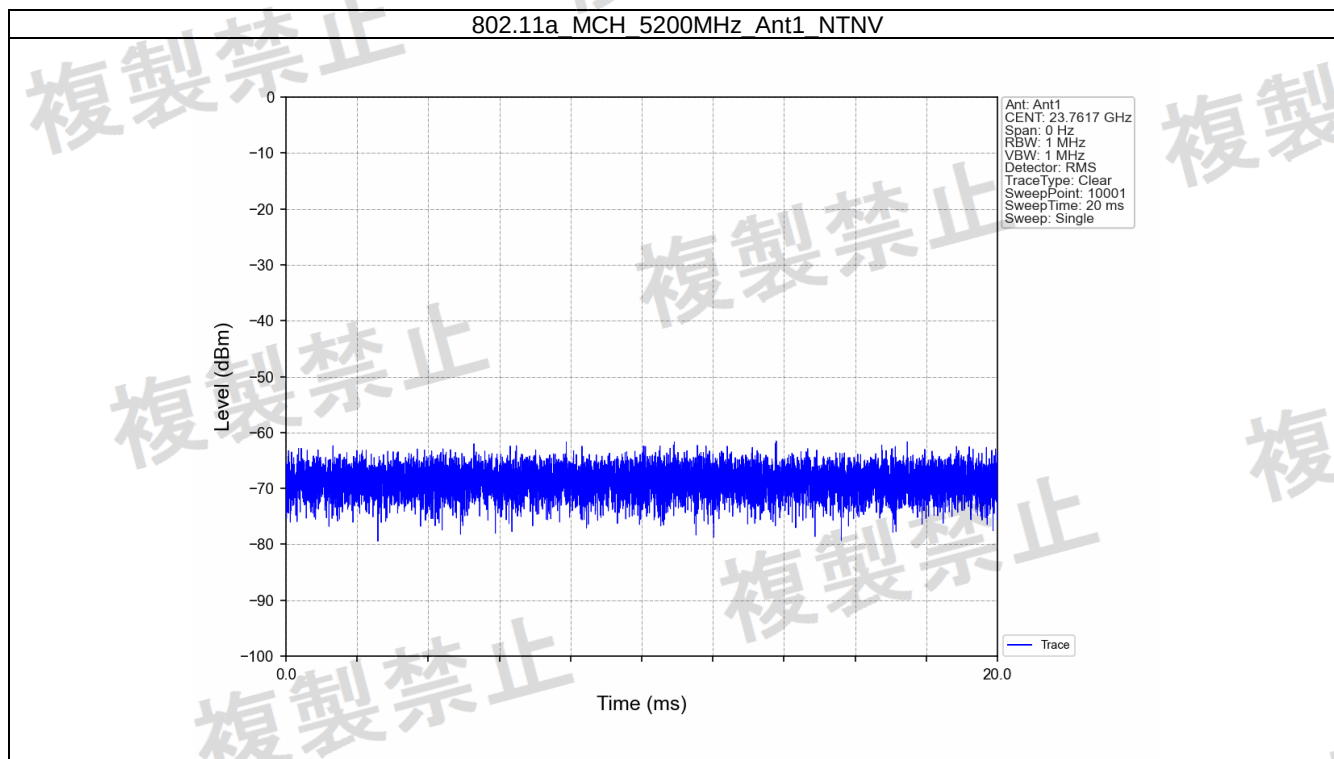
802.11a MCH 5200MHz Ant1 NTN

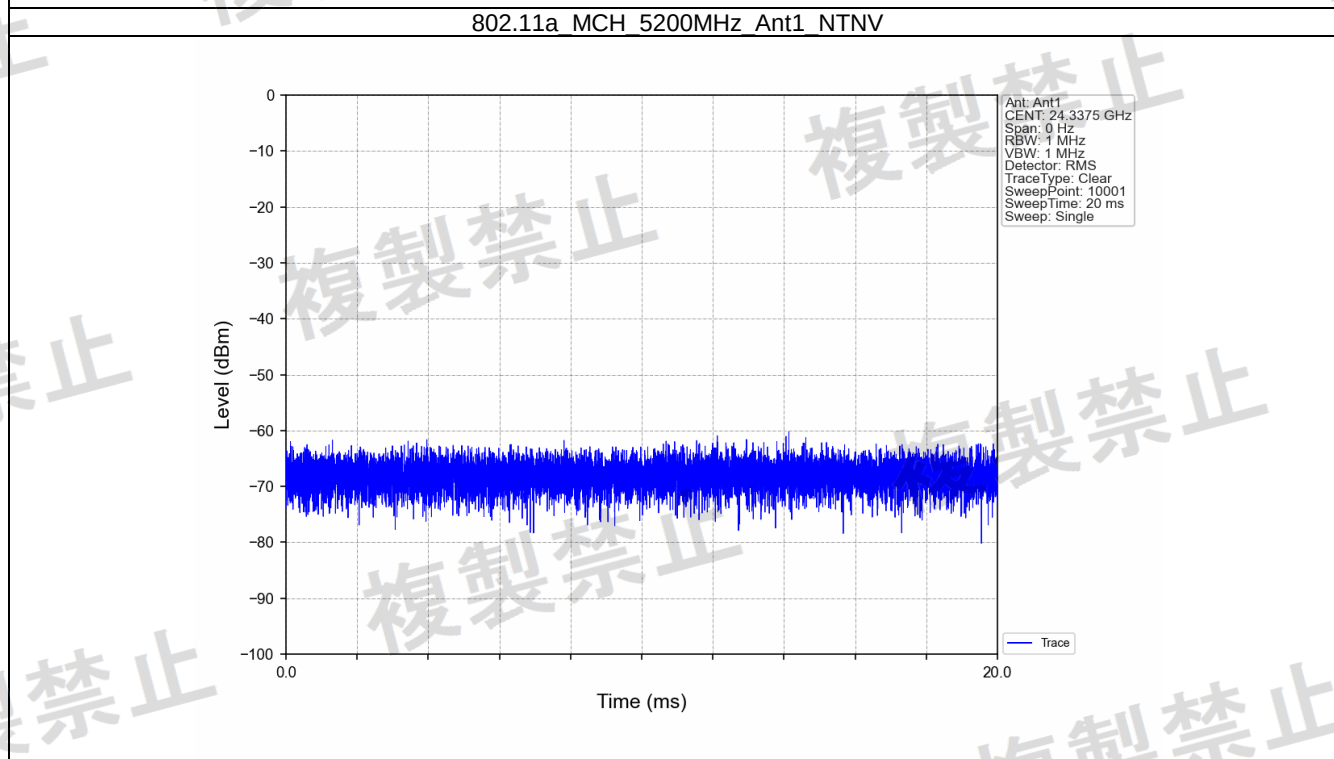
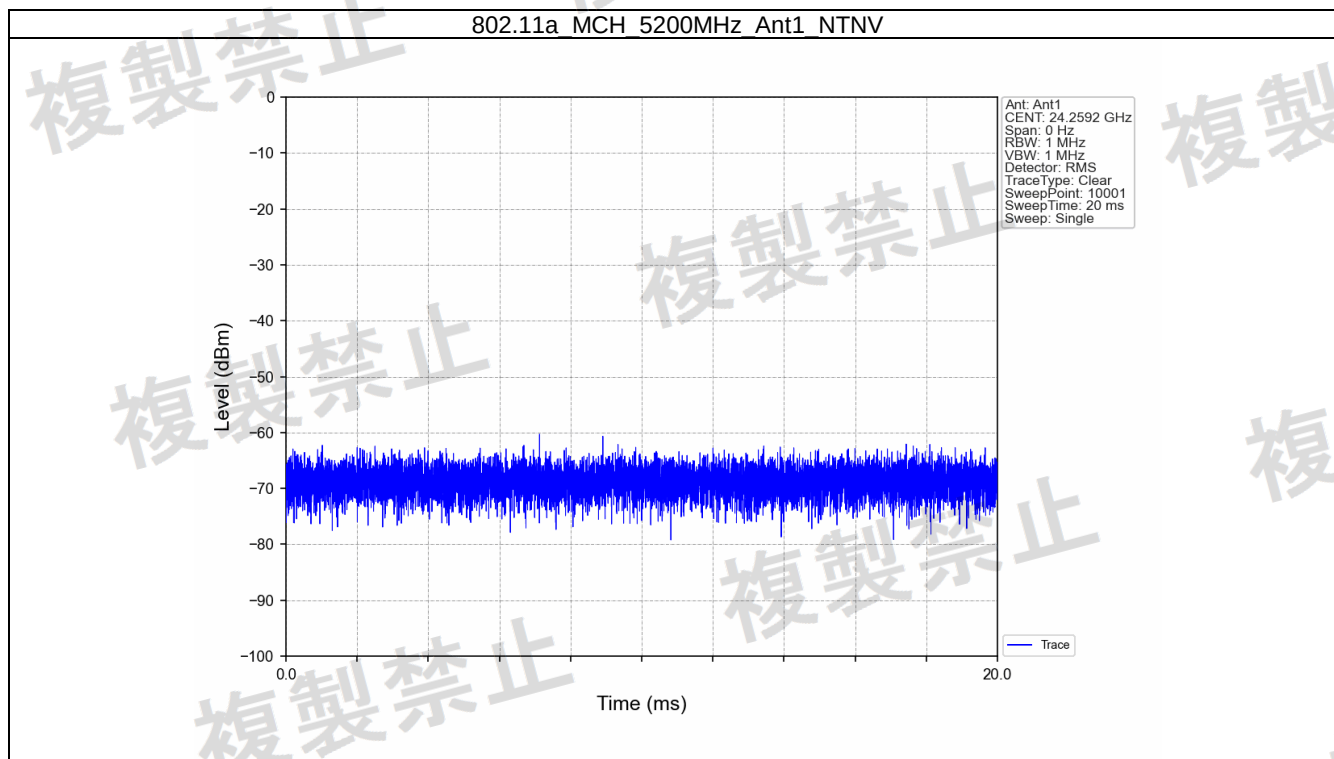


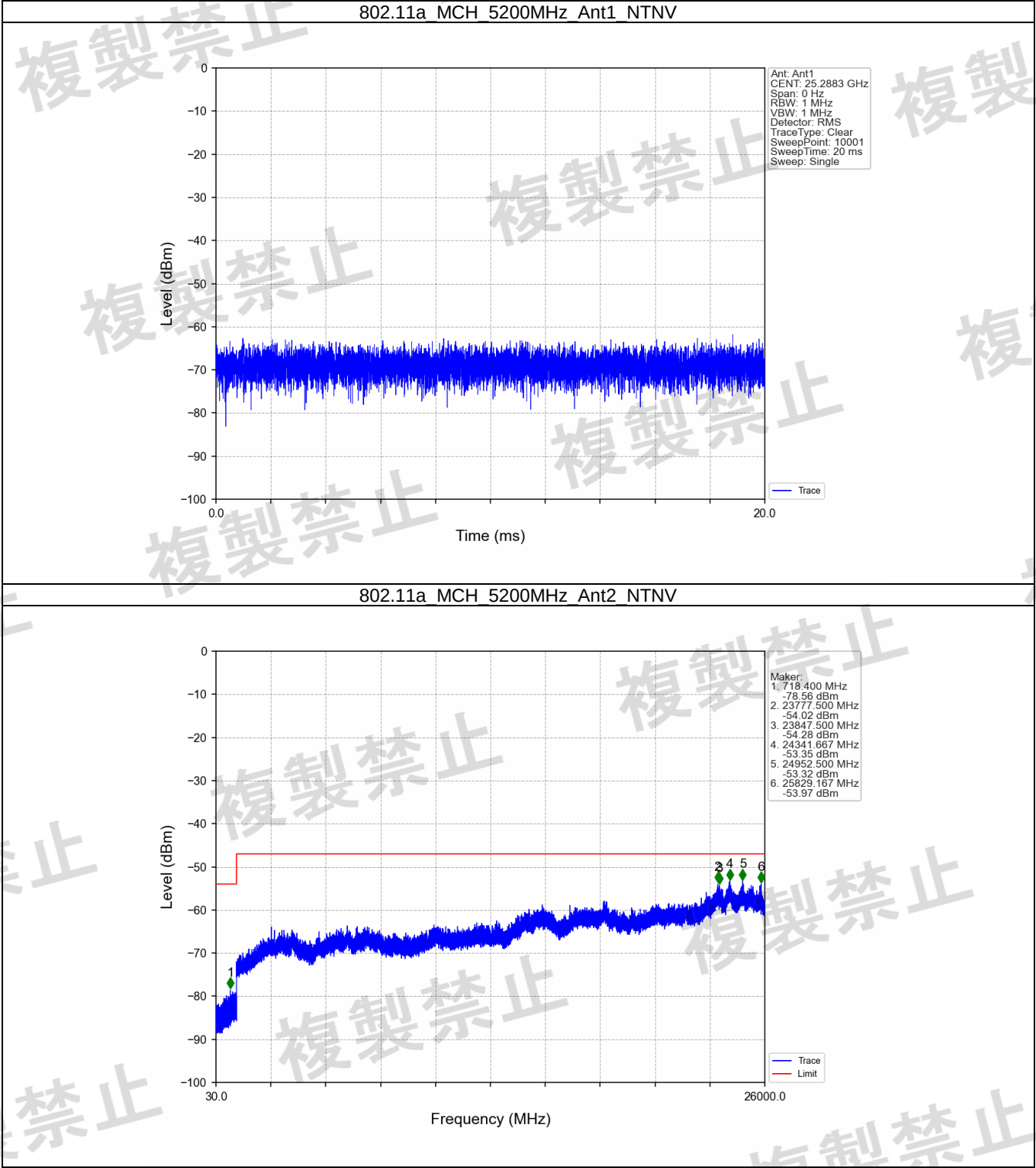
802.11a MCH 5200MHz Ant1 NTN

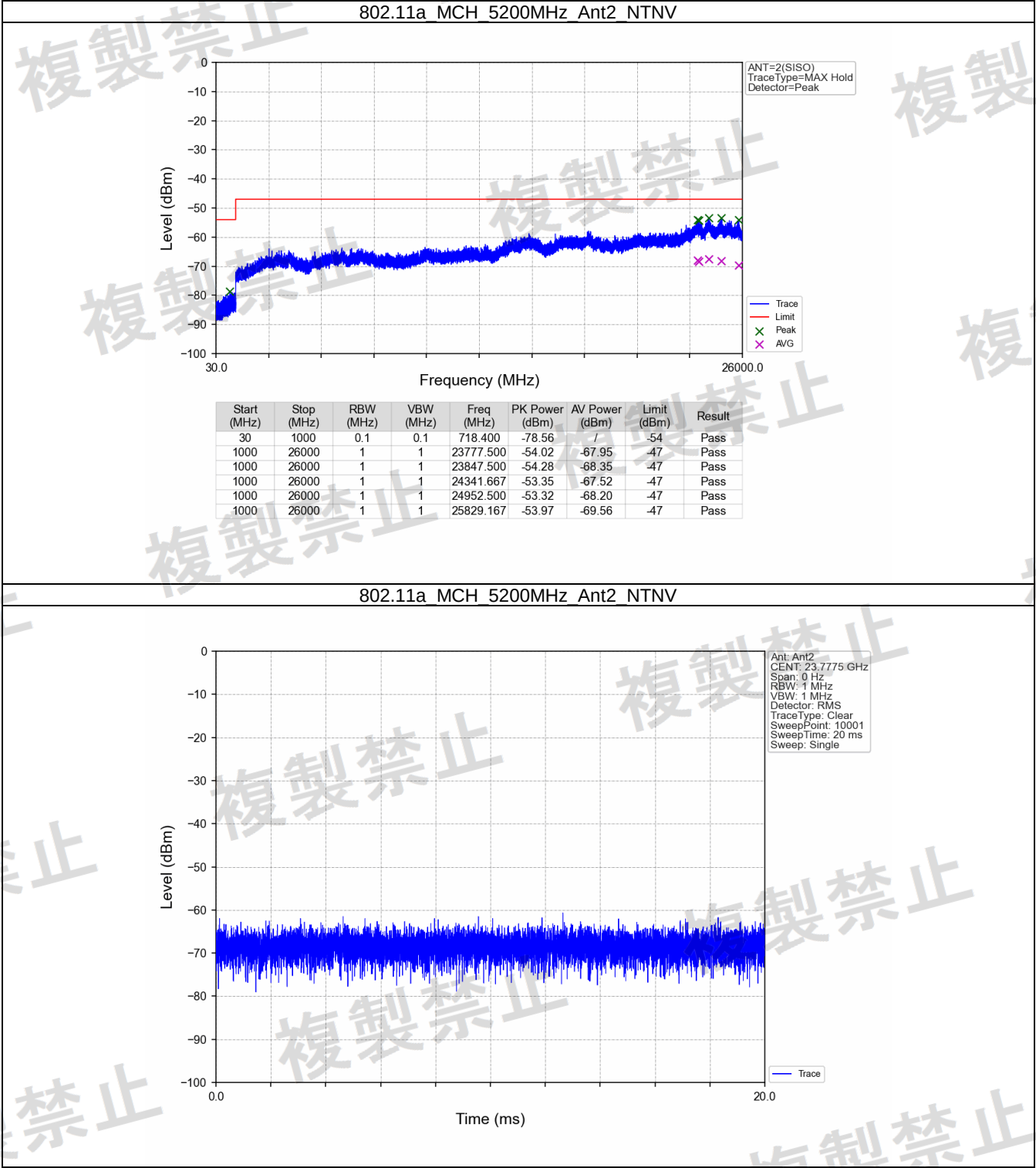


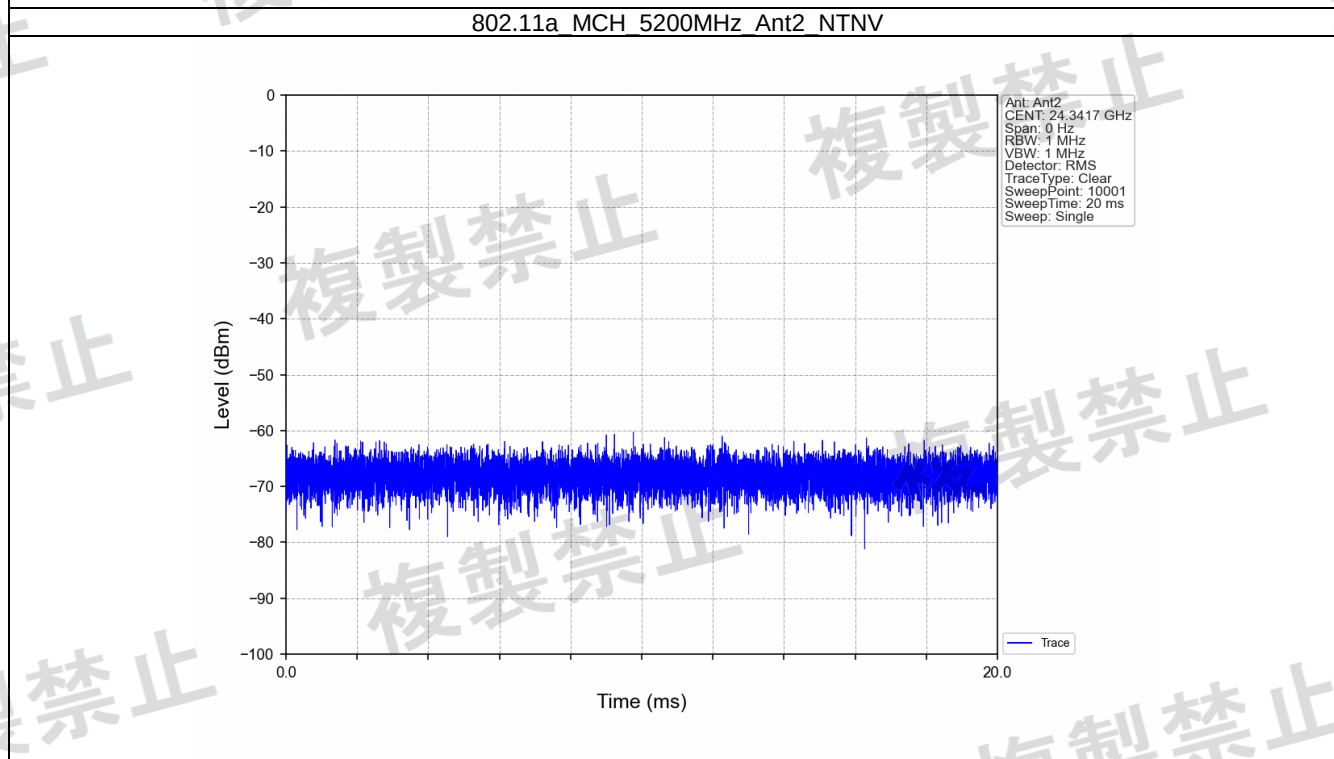
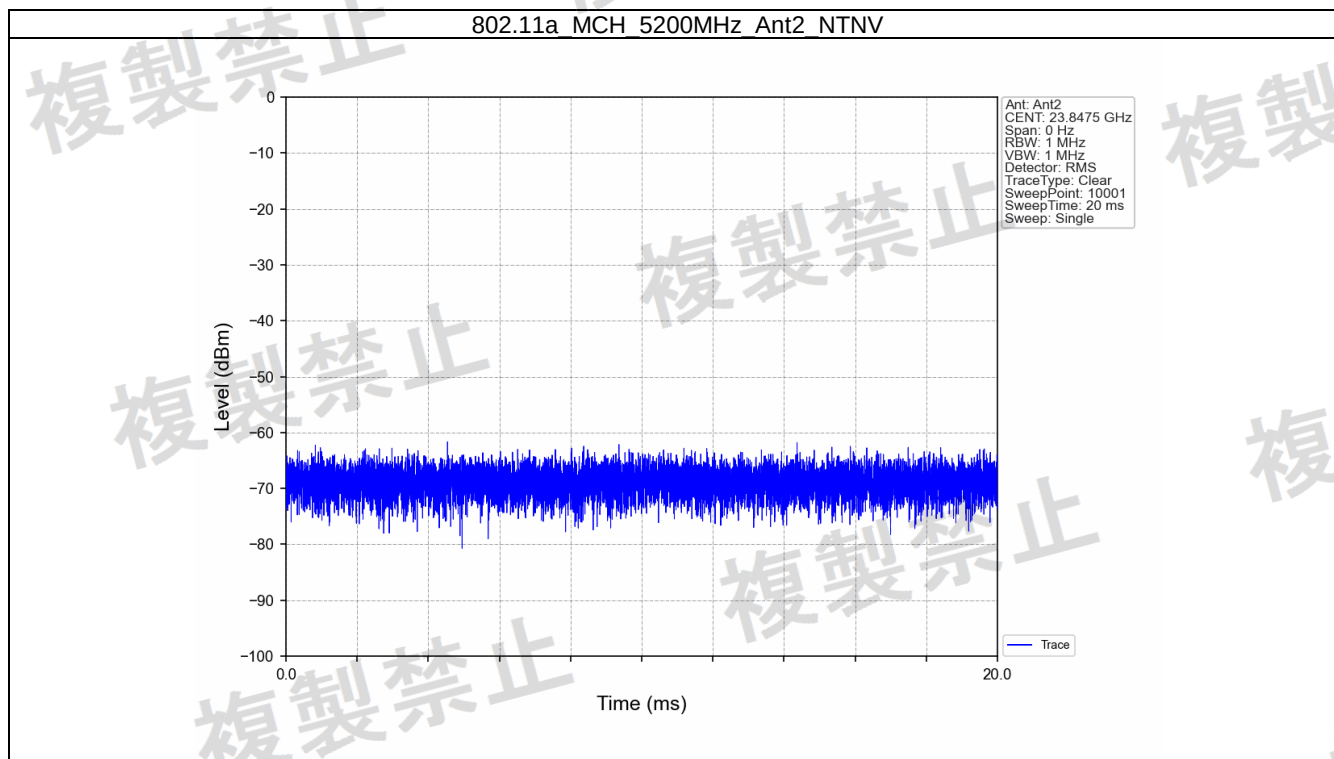
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	916.800	-78.72	/	-54	Pass
1000	26000	1	1	23761.667	-53.43	-68.11	-47	Pass
1000	26000	1	1	23836.667	-53.86	-68.19	-47	Pass
1000	26000	1	1	24259.167	-53.73	-68.23	-47	Pass
1000	26000	1	1	24337.500	-53.80	-67.52	-47	Pass
1000	26000	1	1	25288.333	-53.85	-68.60	-47	Pass

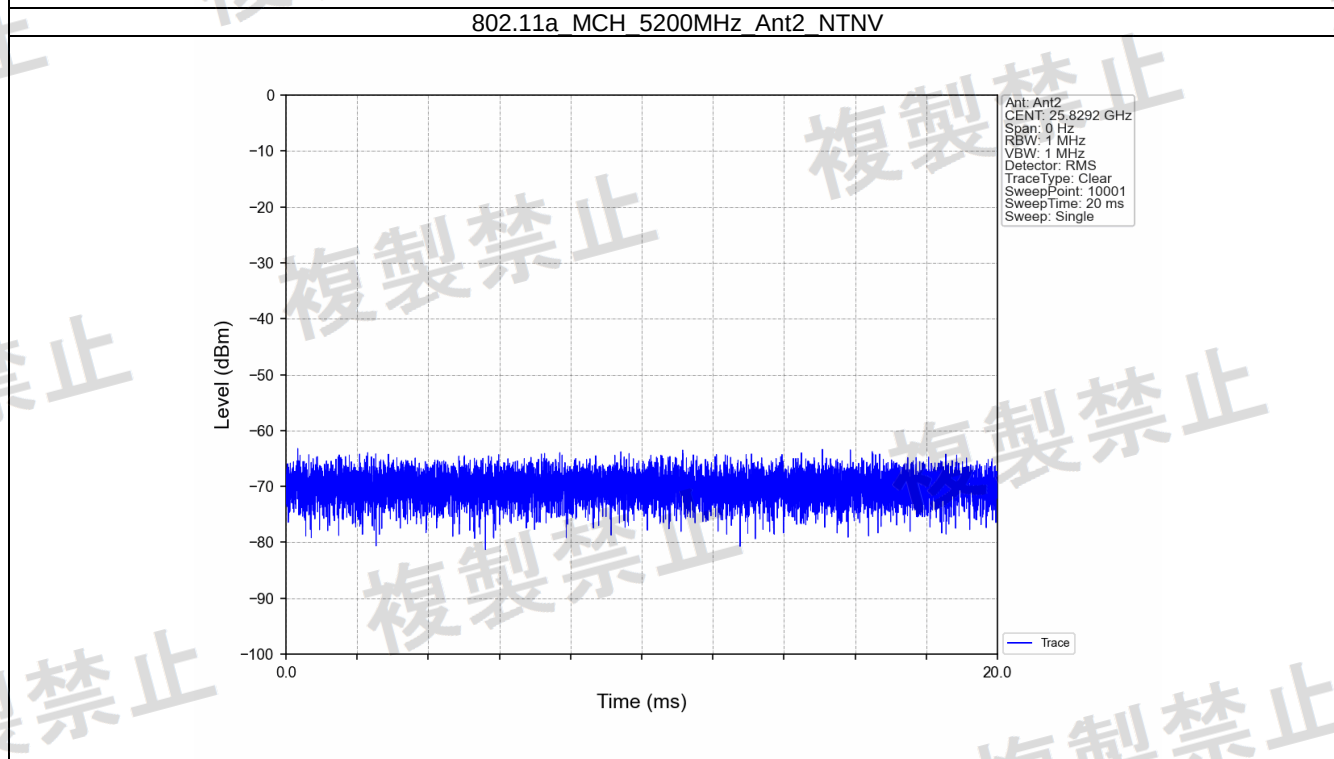
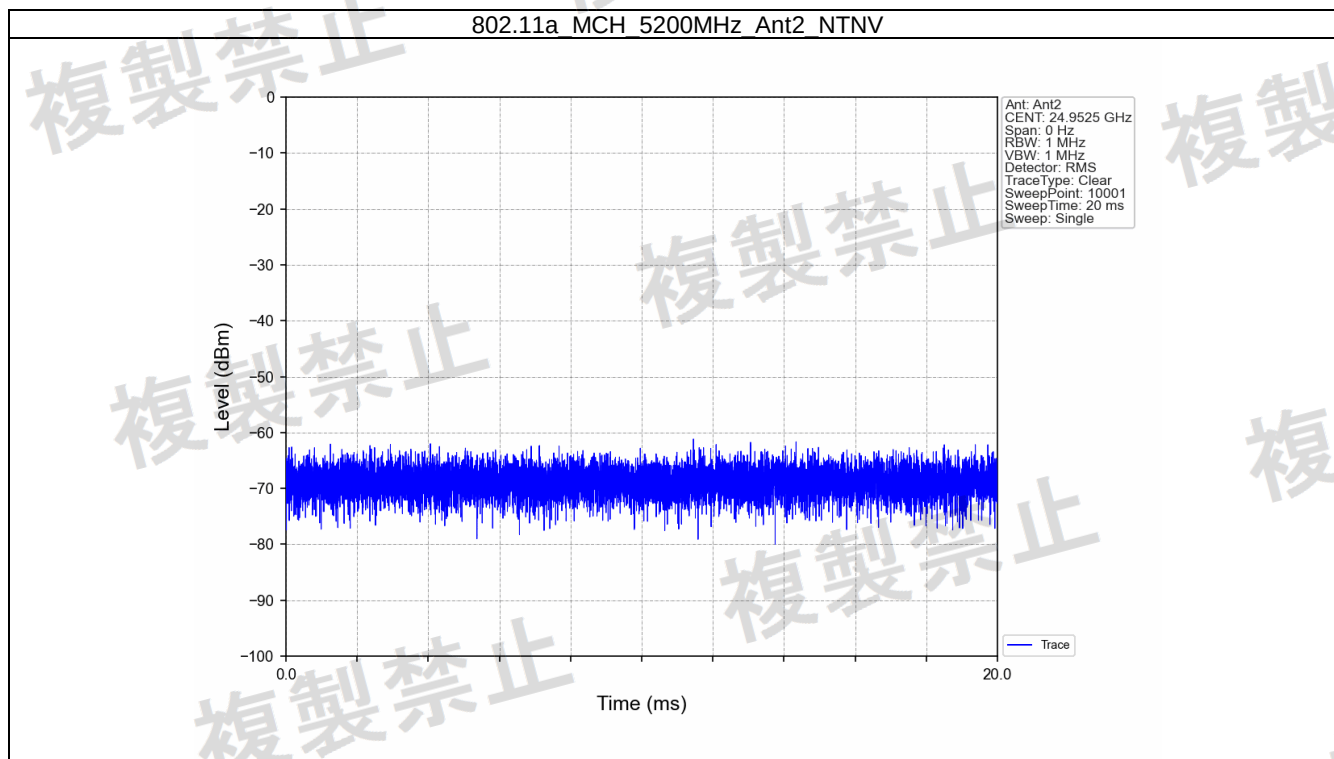




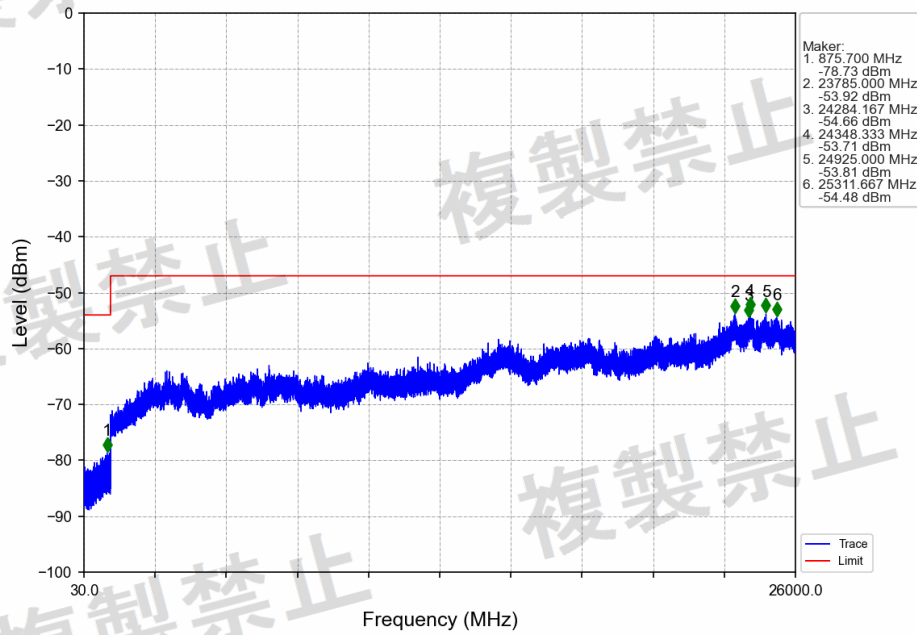




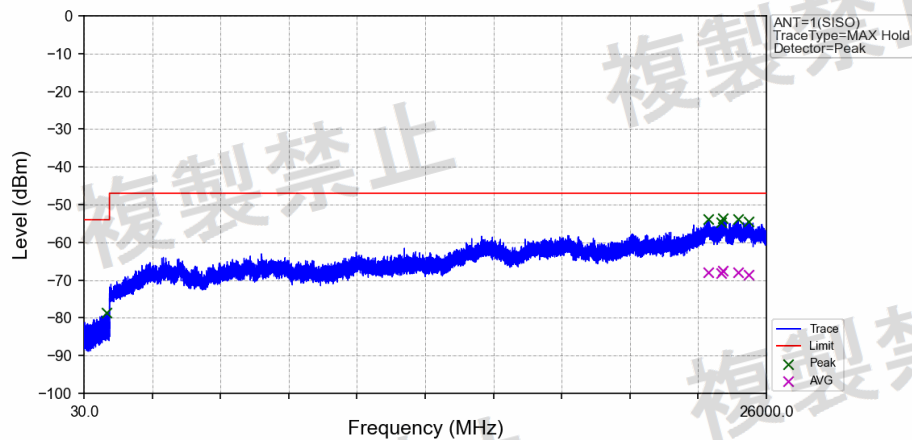




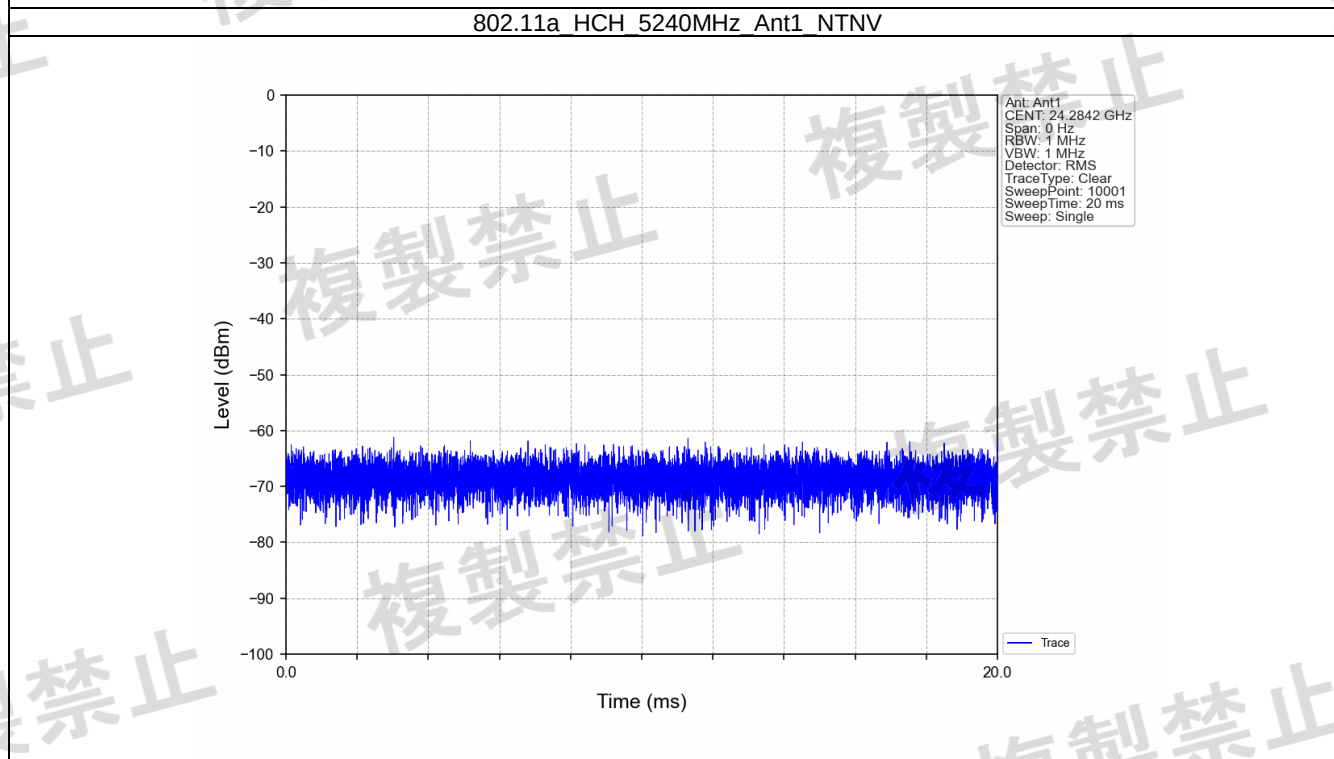
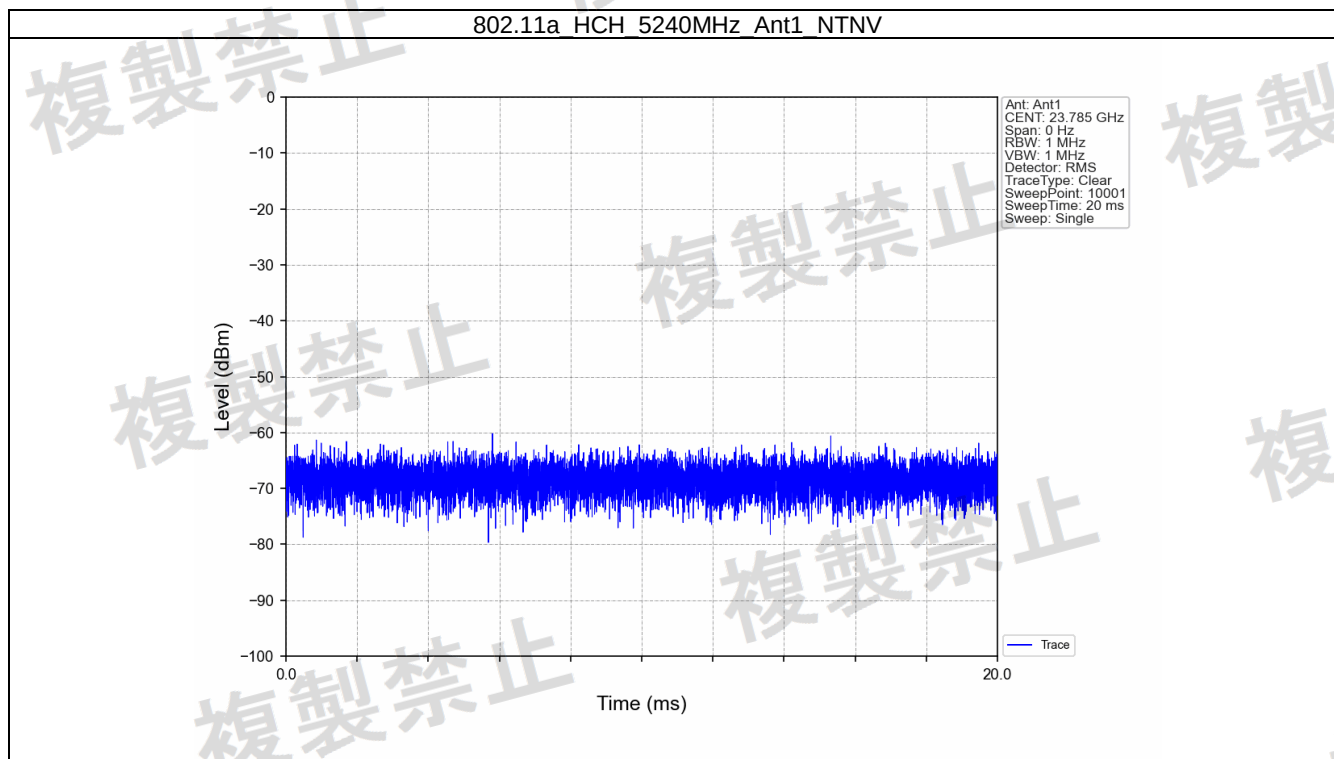
802.11a HCH 5240MHz Ant1 NTN

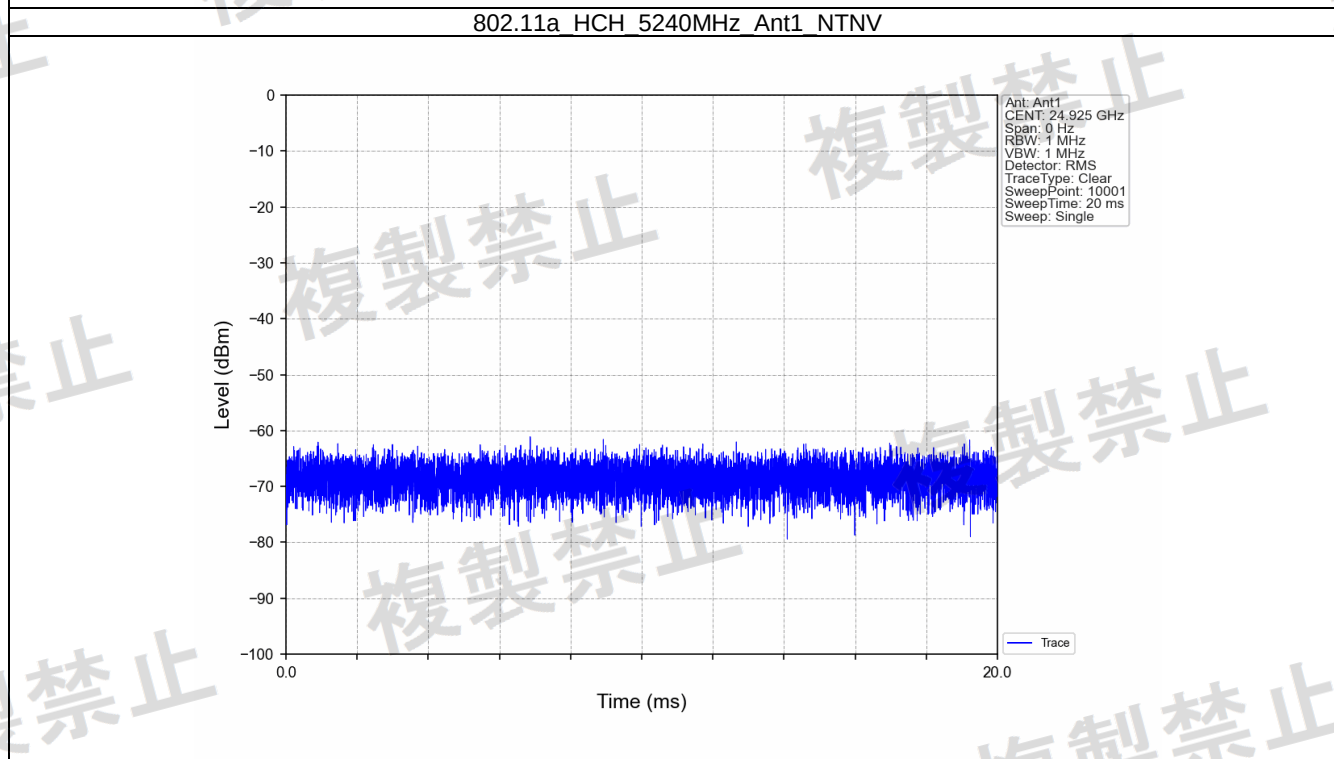
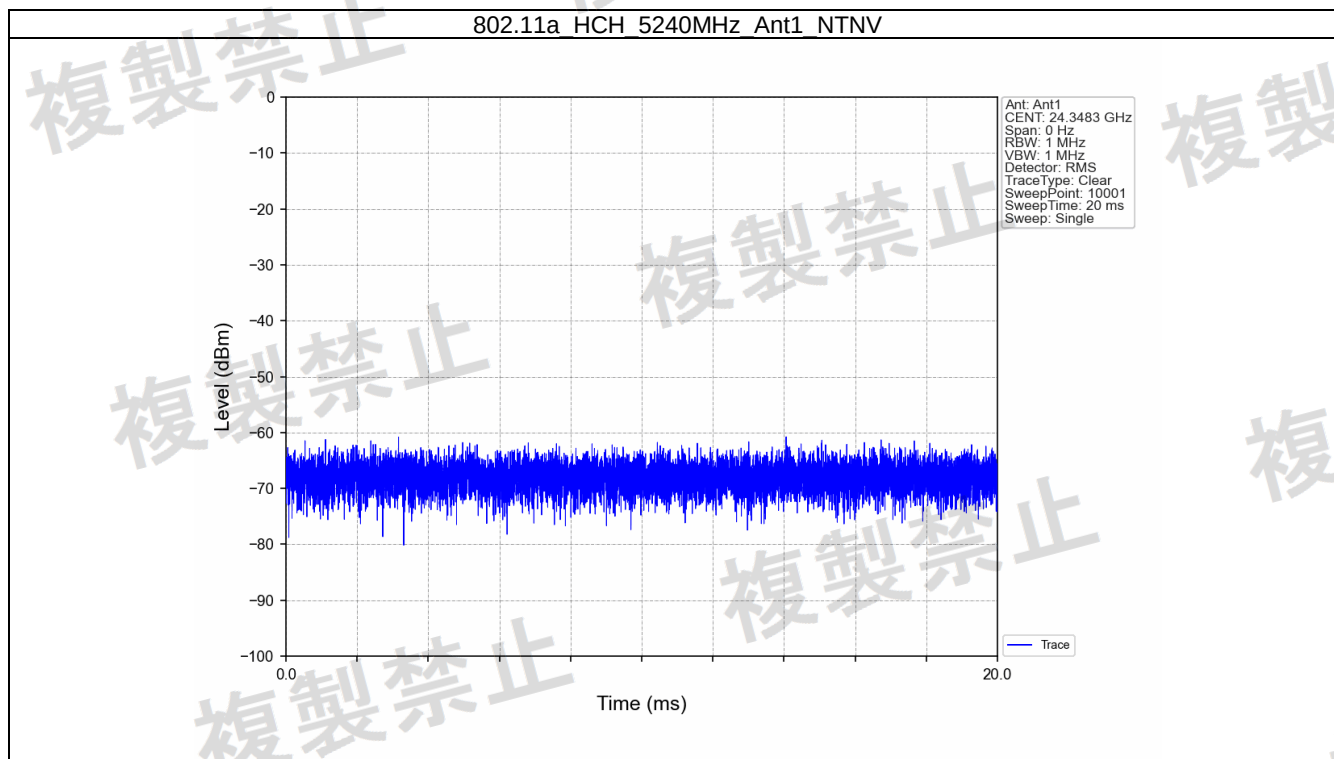


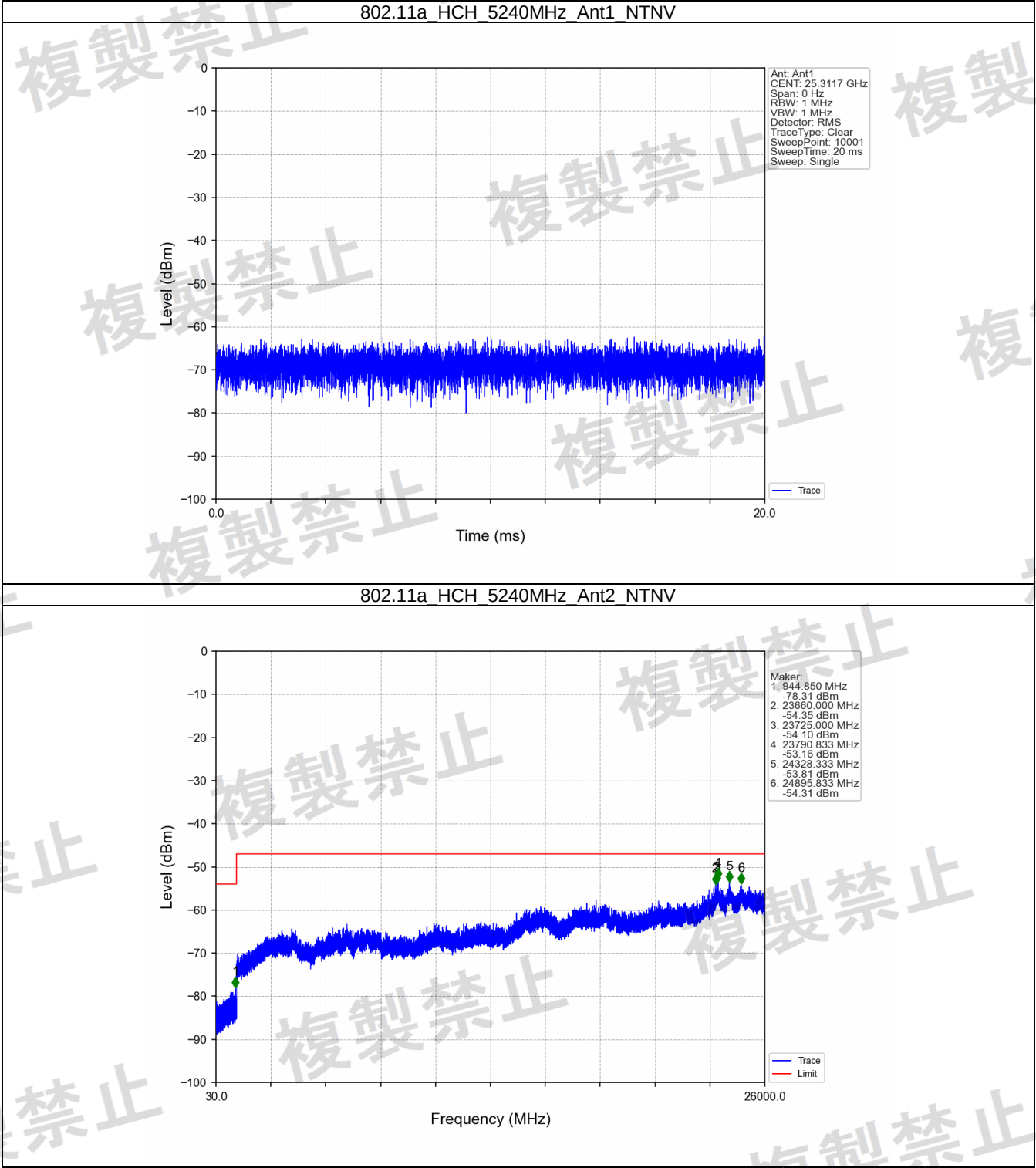
802.11a HCH 5240MHz Ant1 NTN

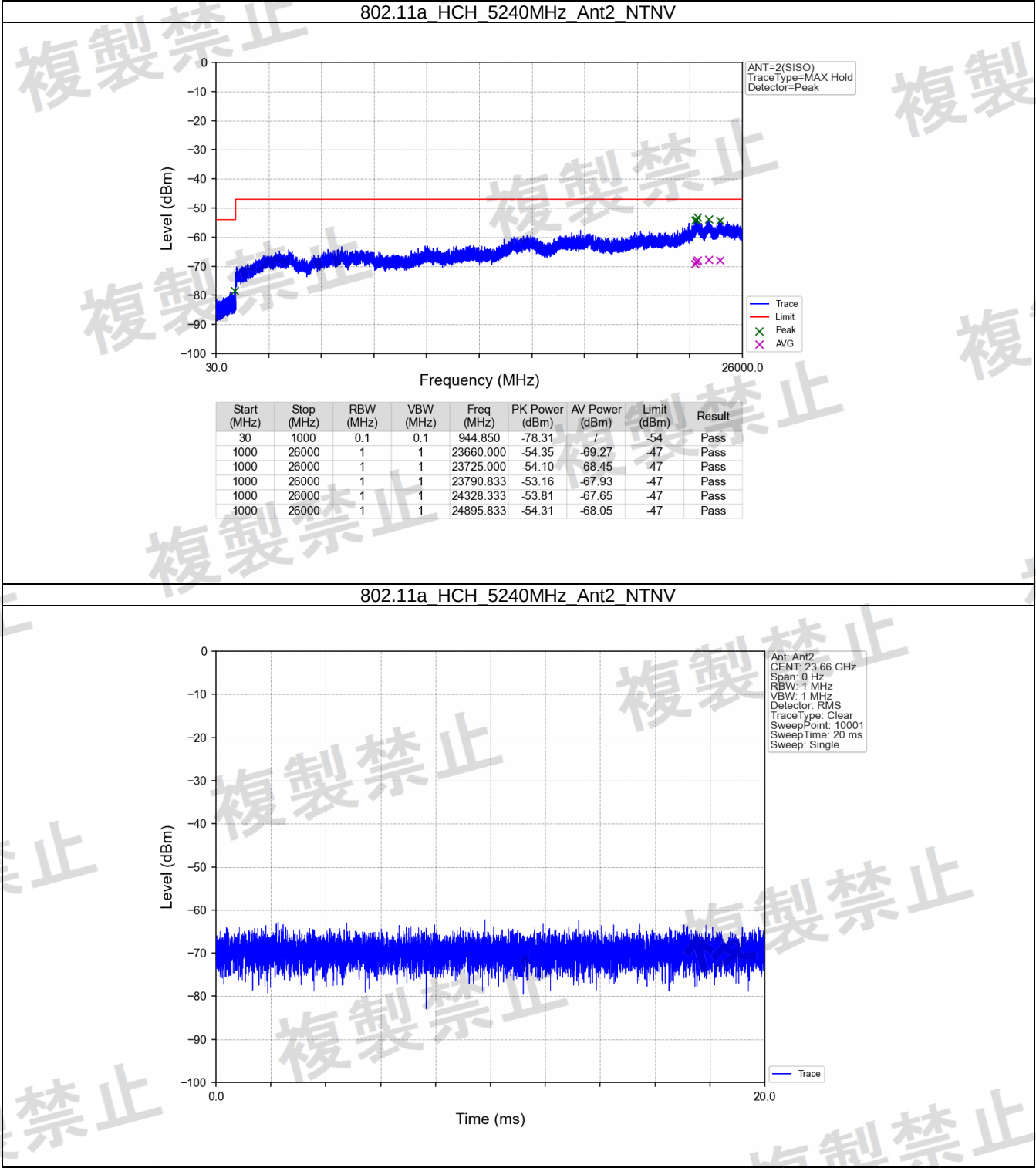


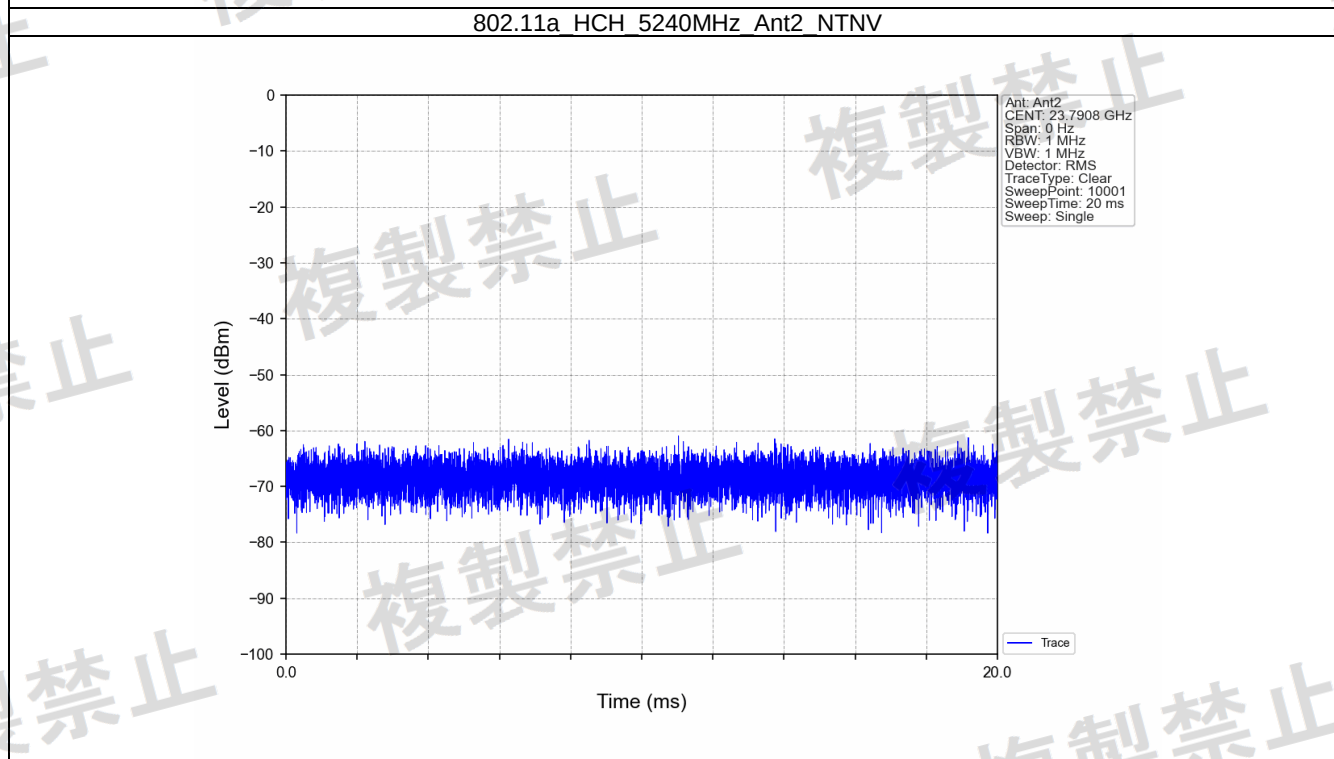
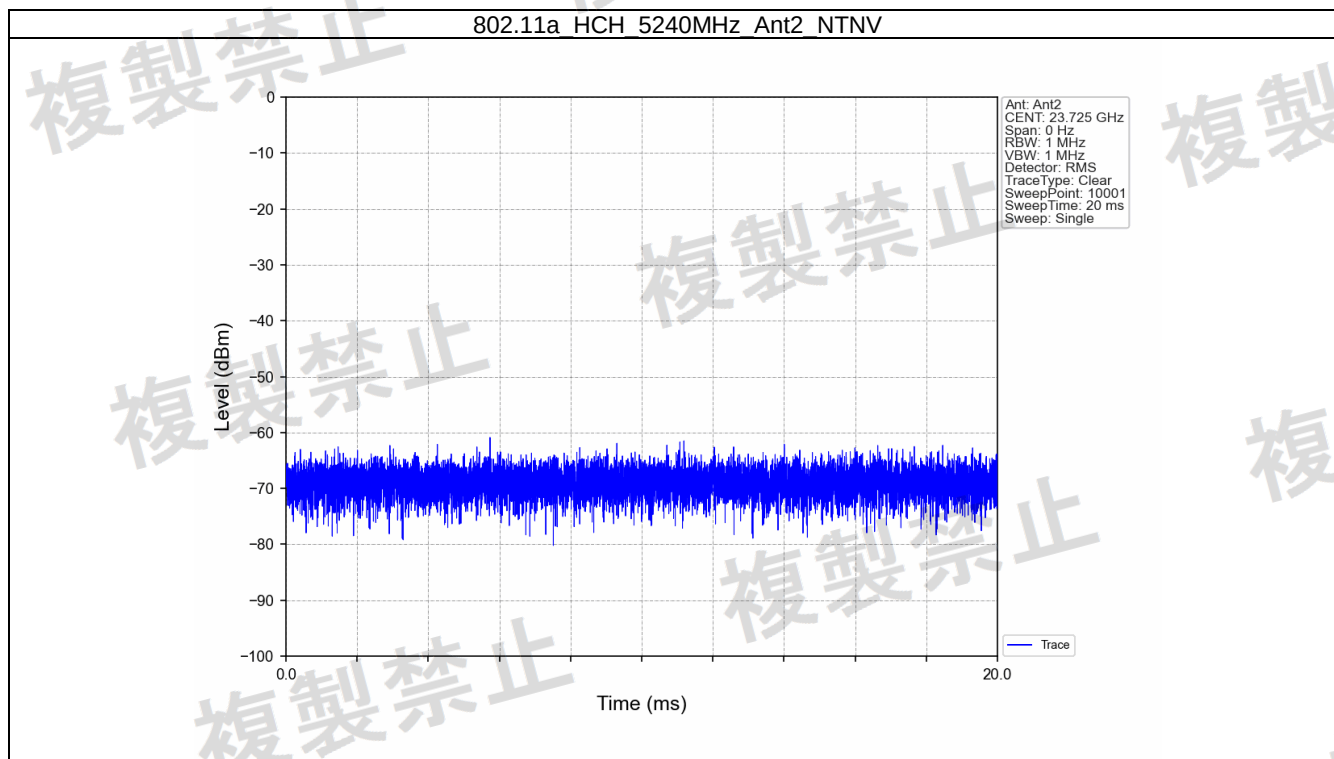
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	875.700	-78.73	/	-54	Pass
1000	26000	1	1	23785.000	-53.92	-67.89	-47	Pass
1000	26000	1	1	24284.167	-54.66	-68.09	-47	Pass
1000	26000	1	1	24348.333	-53.71	-67.42	-47	Pass
1000	26000	1	1	24925.000	-53.81	-68.02	-47	Pass
1000	26000	1	1	25311.667	-54.48	-68.51	-47	Pass

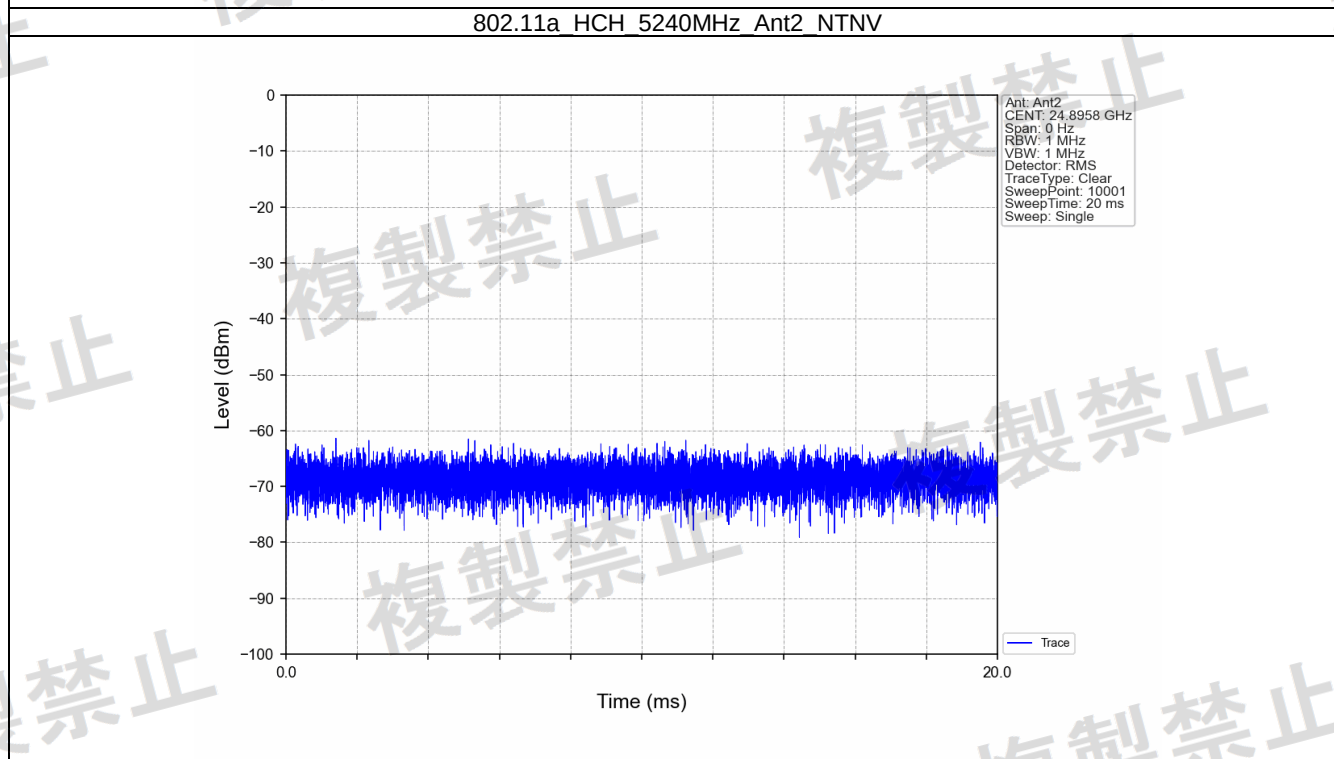
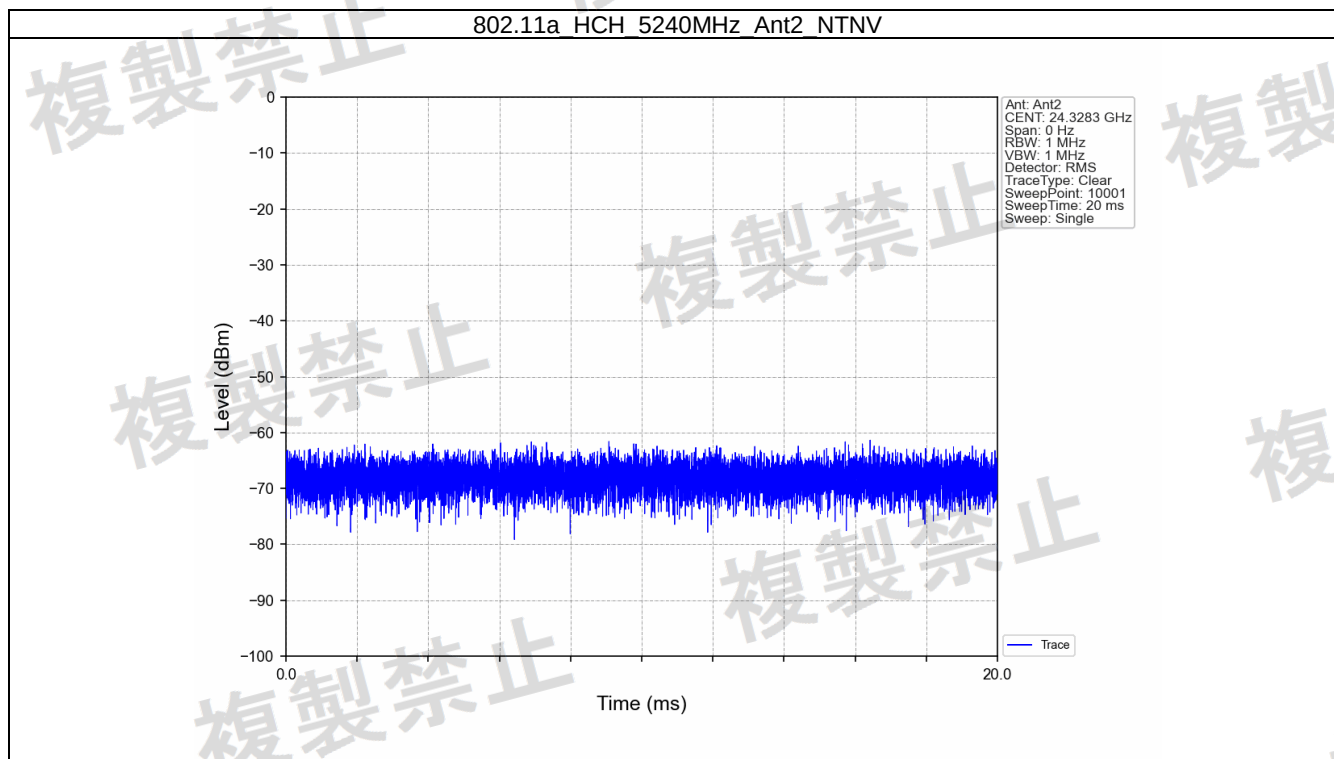




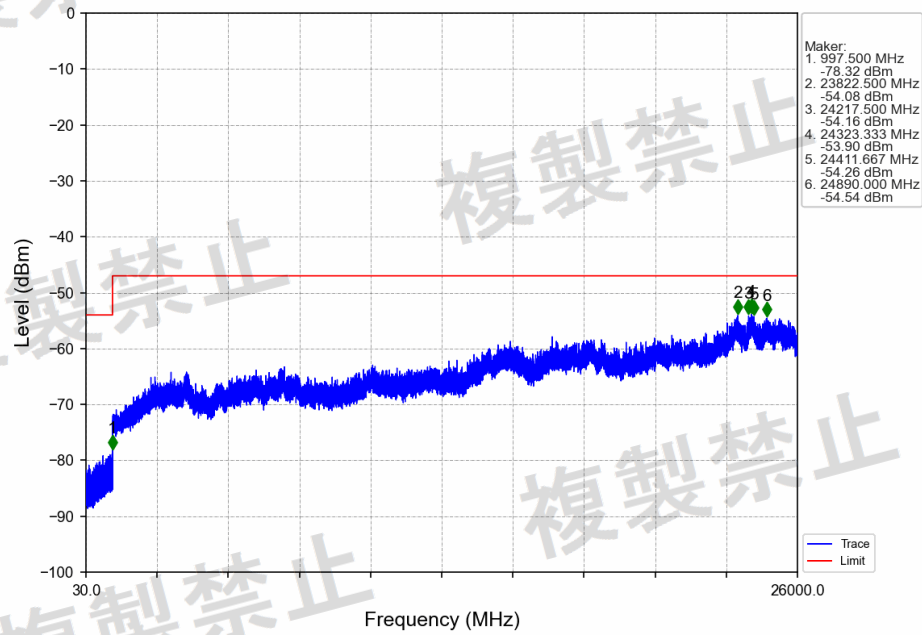




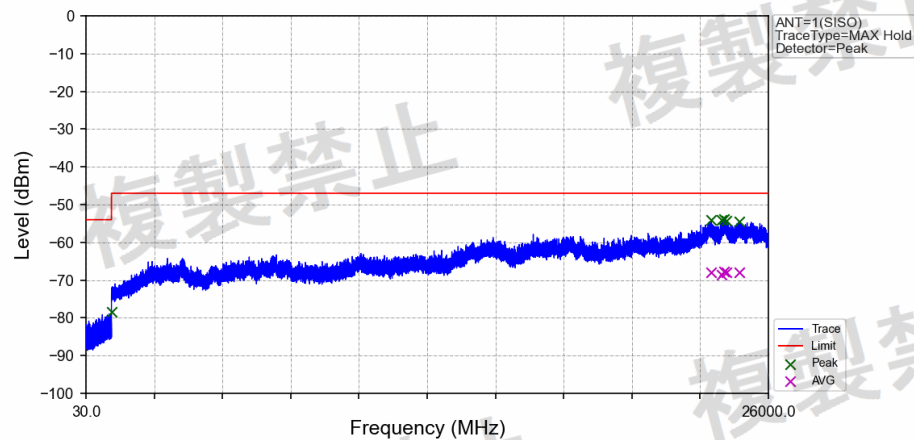




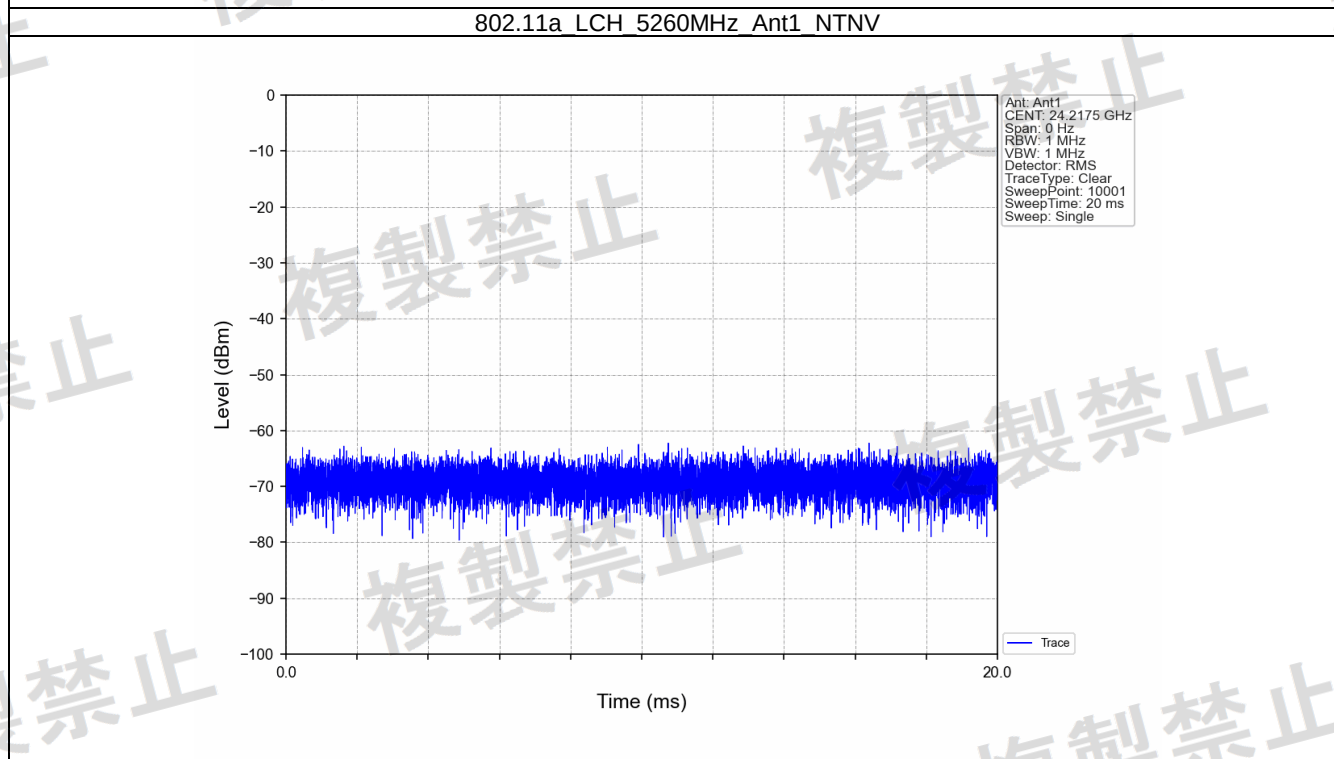
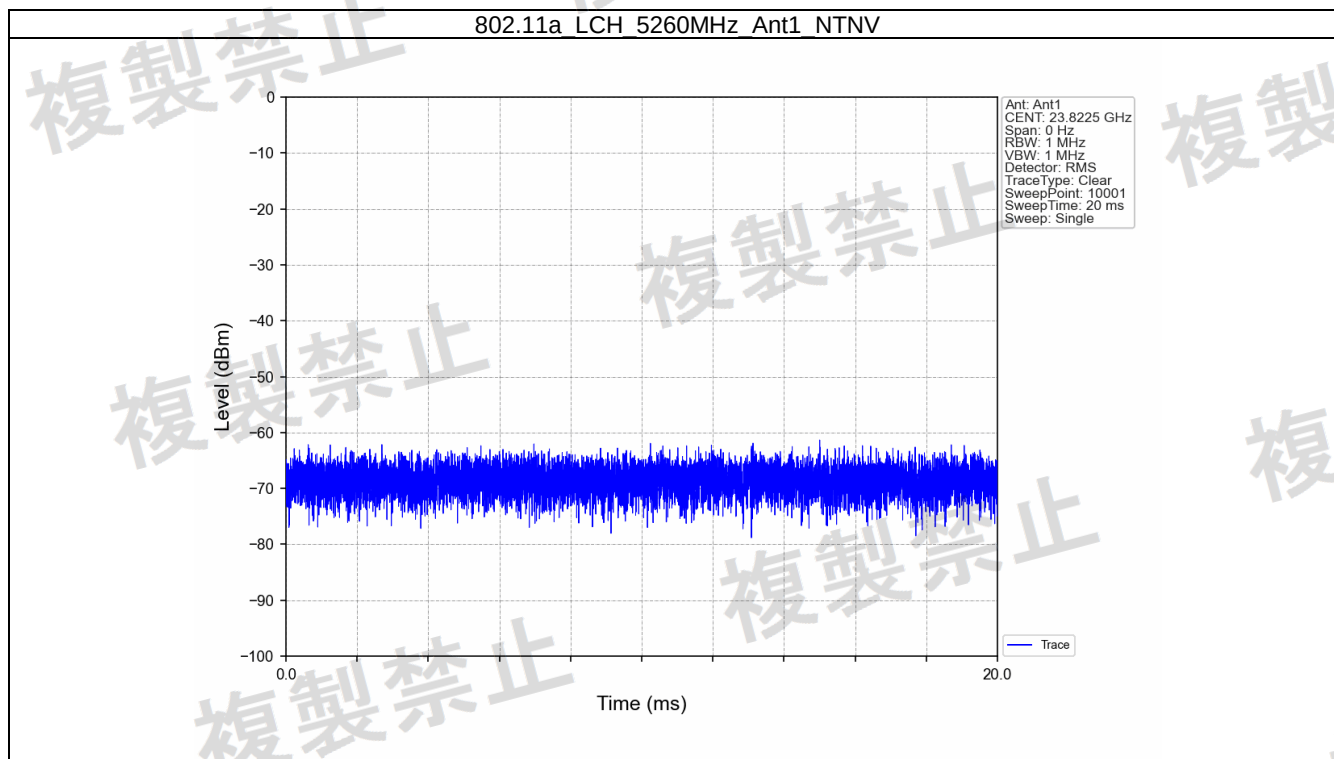
802.11a LCH 5260MHz Ant1 NTV

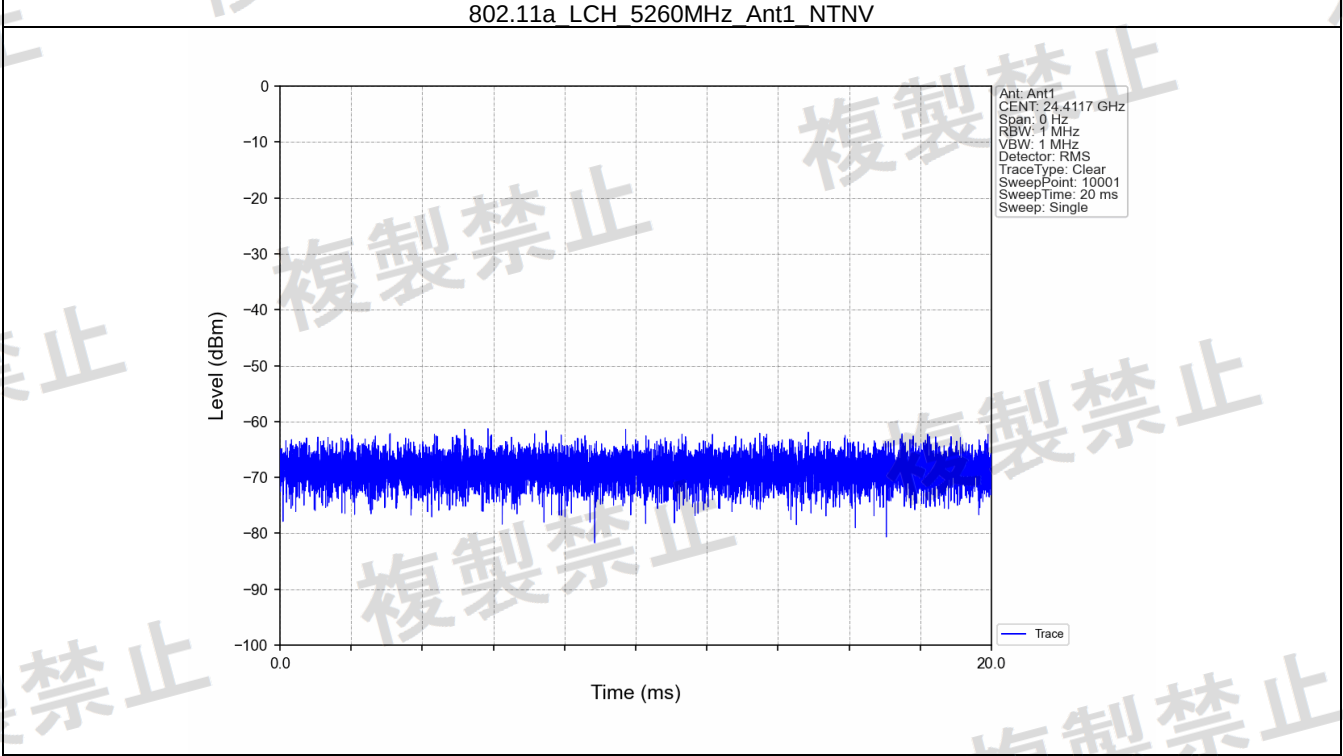
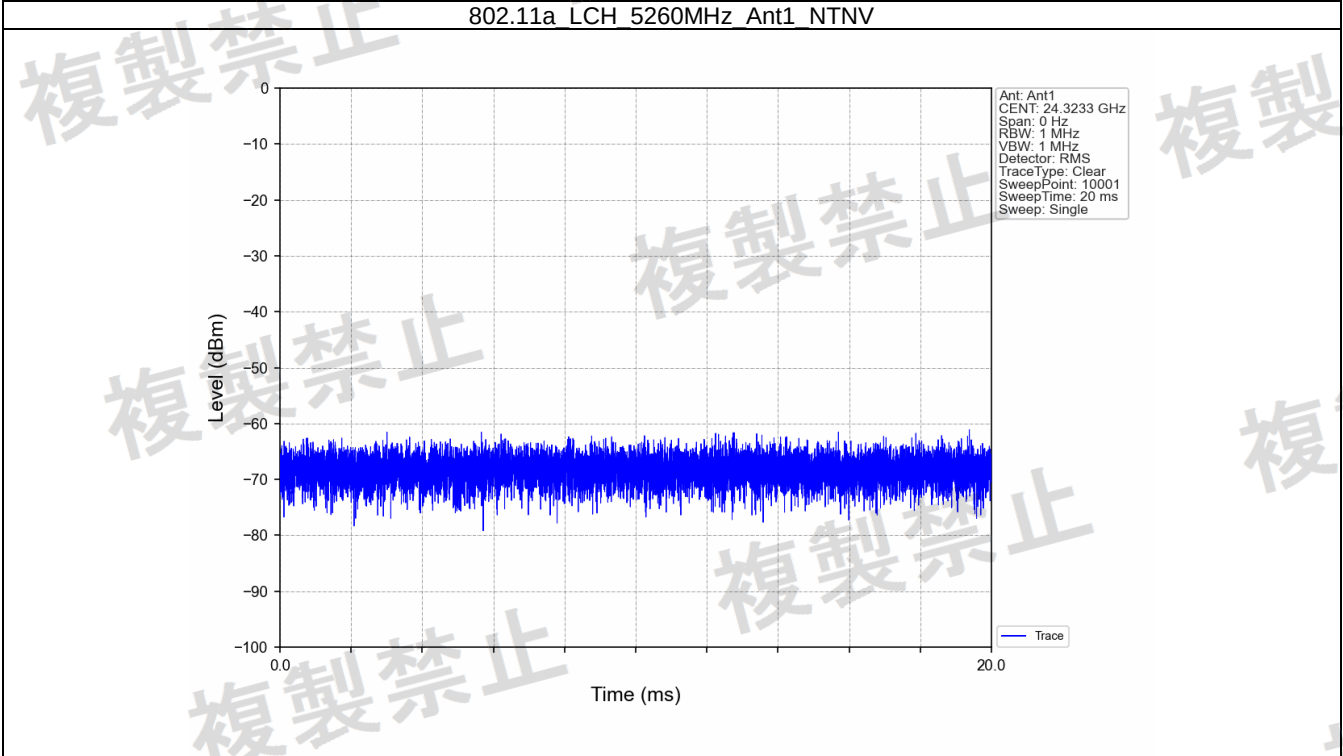


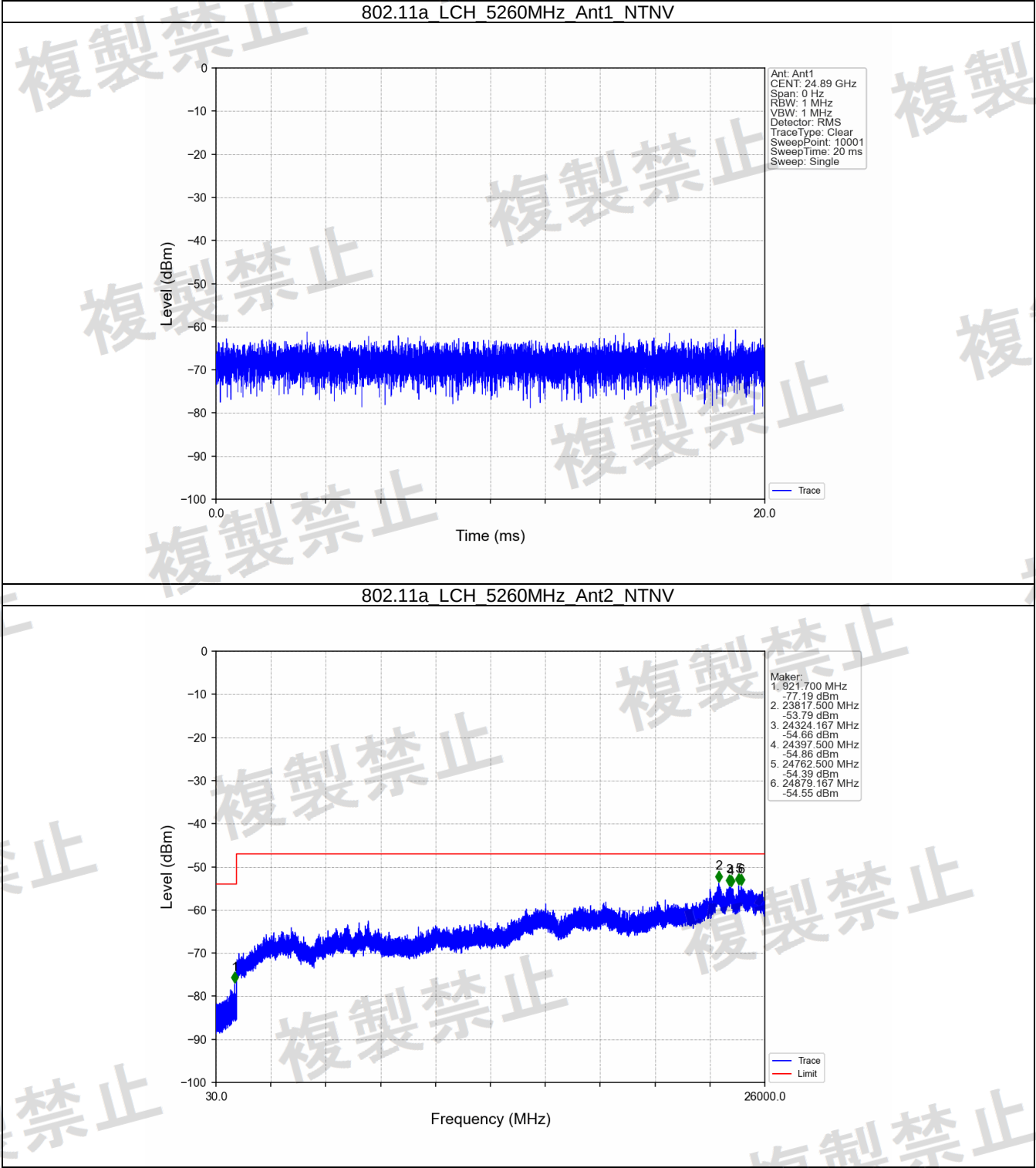
802.11a LCH 5260MHz Ant1 NTV

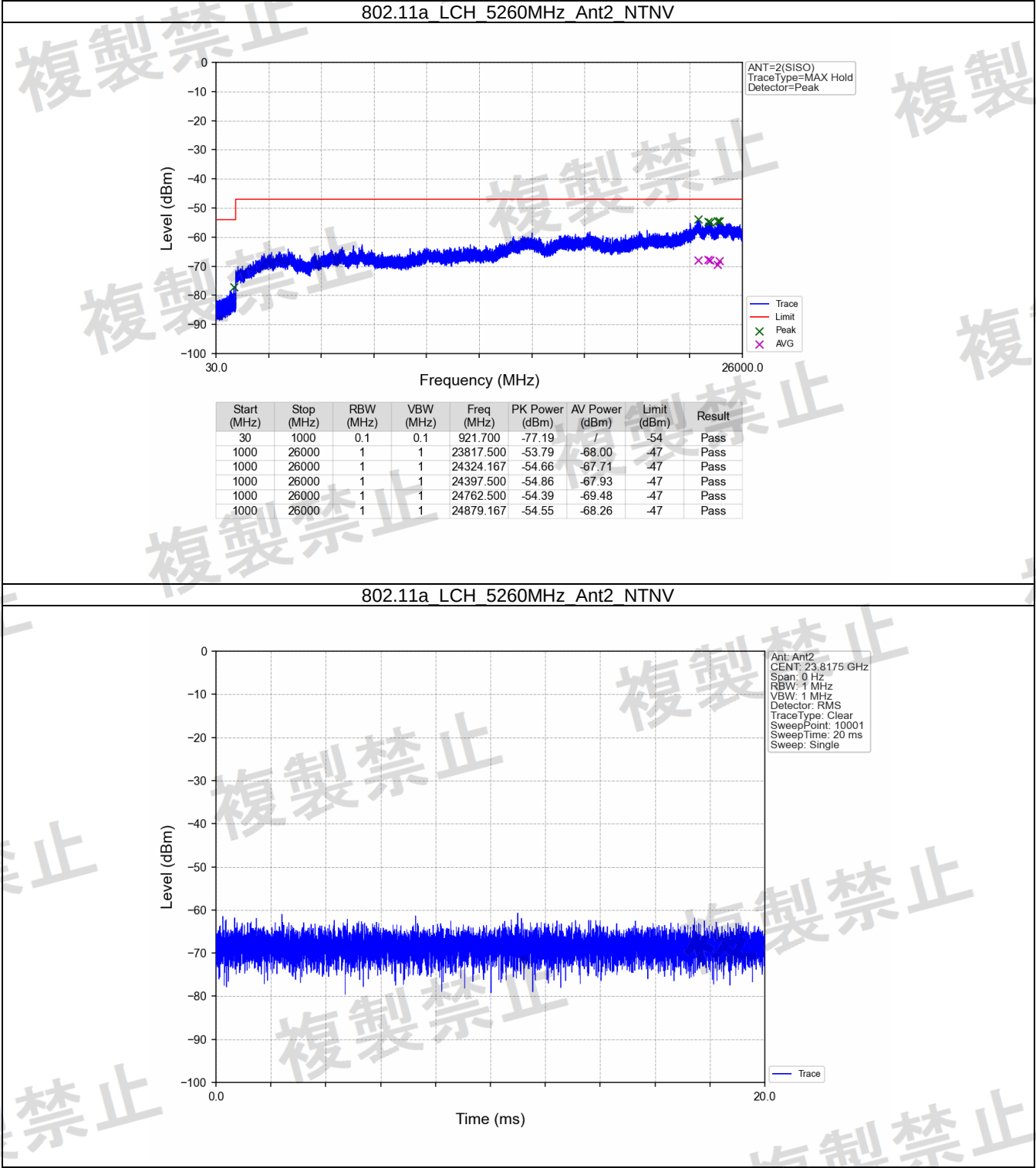


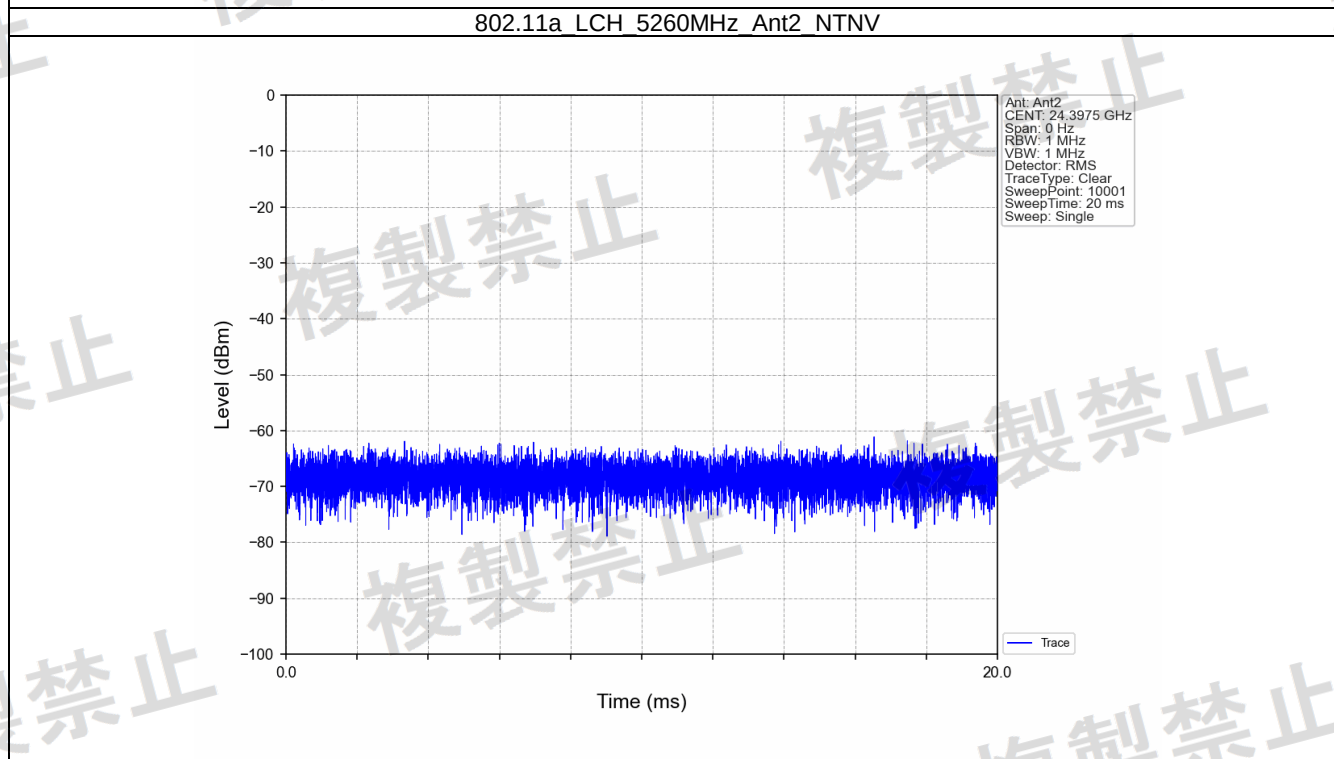
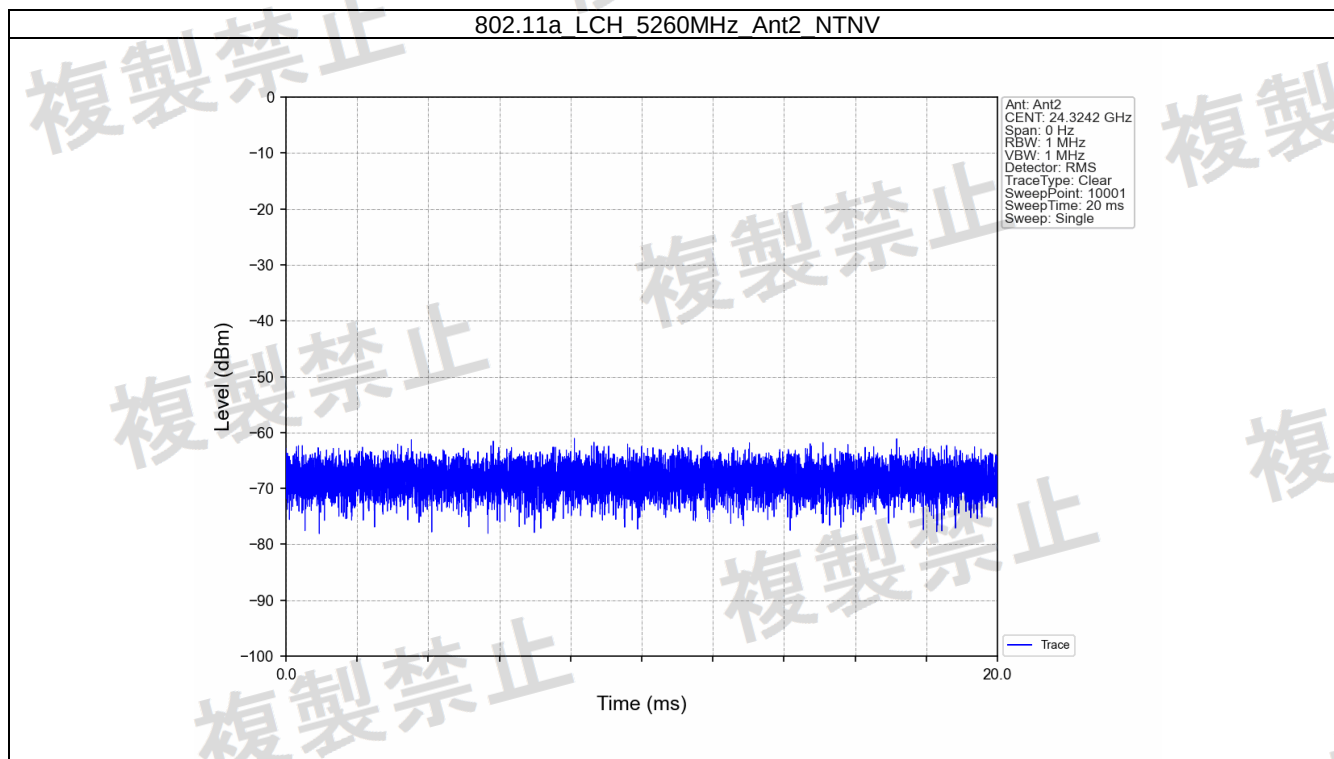
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	997.500	-78.32	/	-54	Pass
1000	26000	1	1	23822.500	-54.08	-67.98	-47	Pass
1000	26000	1	1	24217.500	-54.16	-68.64	-47	Pass
1000	26000	1	1	24323.333	-53.90	-67.69	-47	Pass
1000	26000	1	1	24411.667	-54.26	-68.05	-47	Pass
1000	26000	1	1	24890.000	-54.54	-68.01	-47	Pass

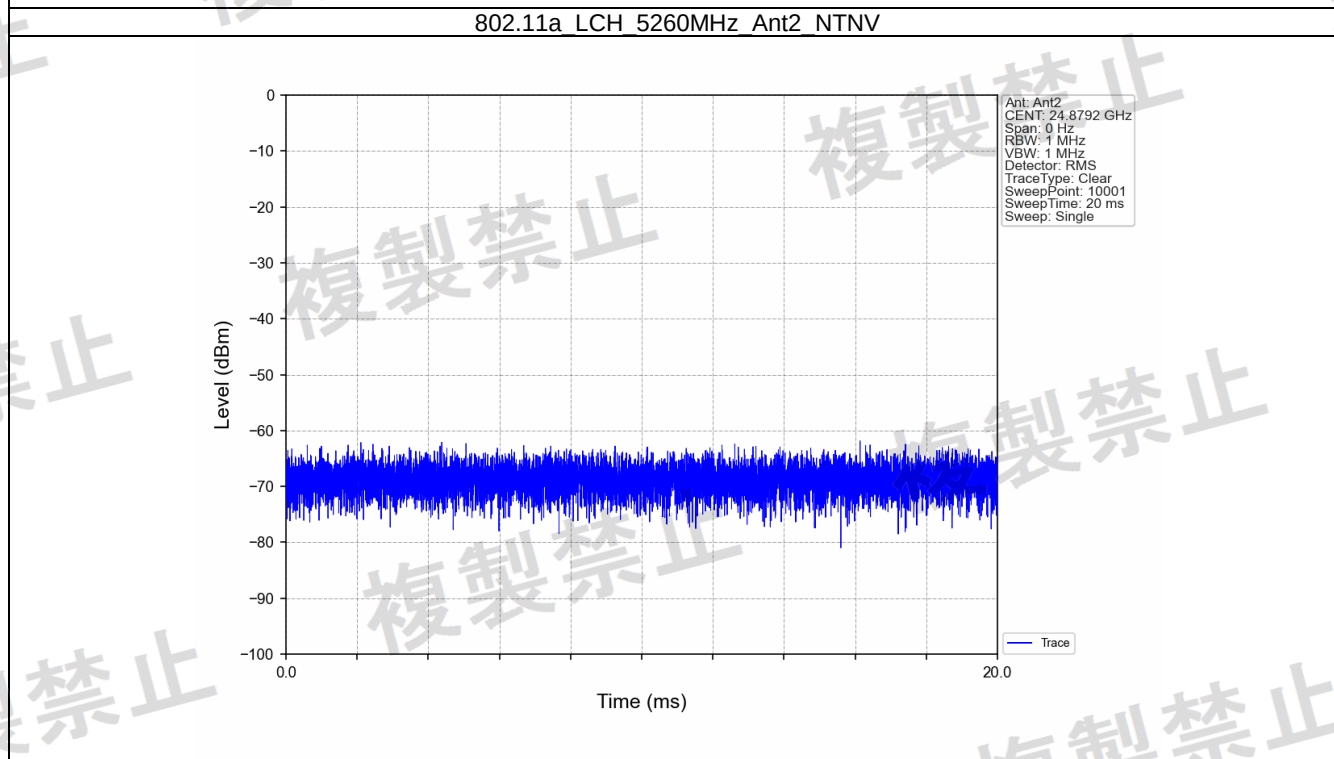
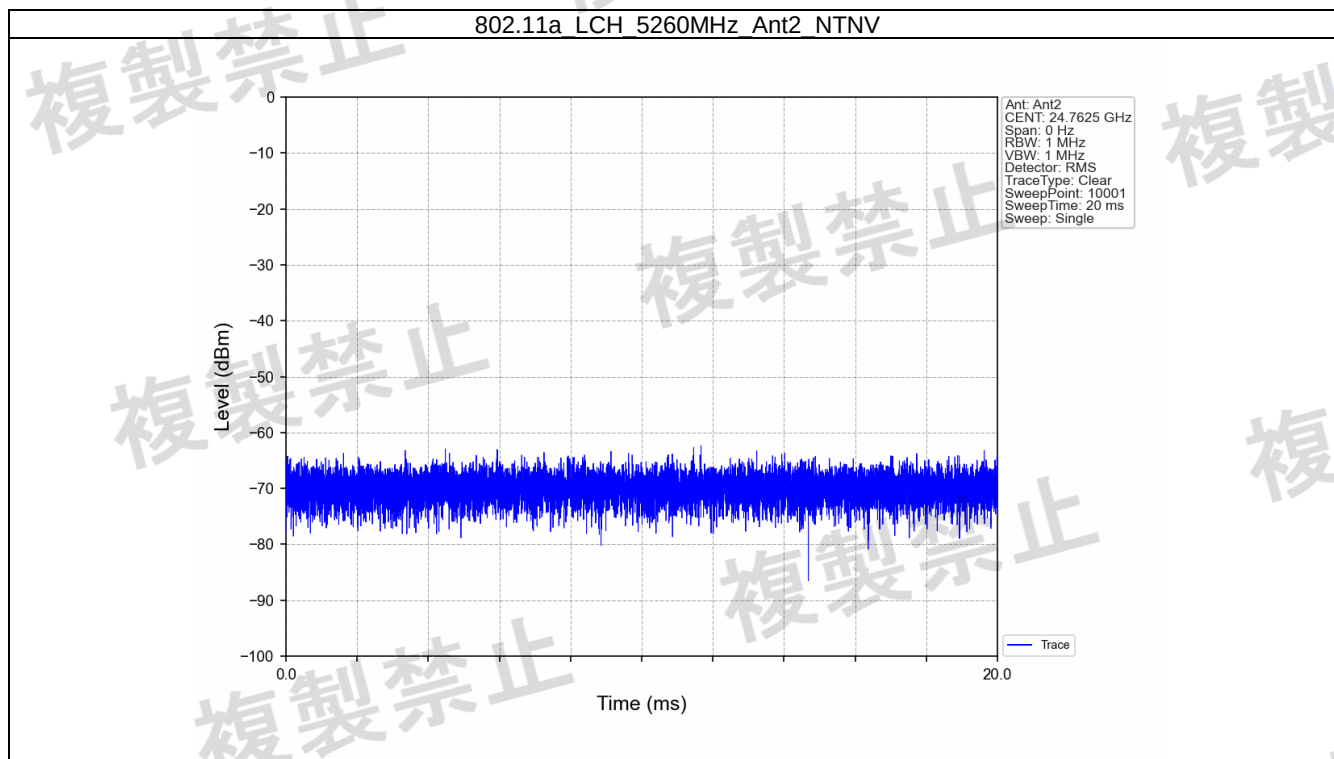




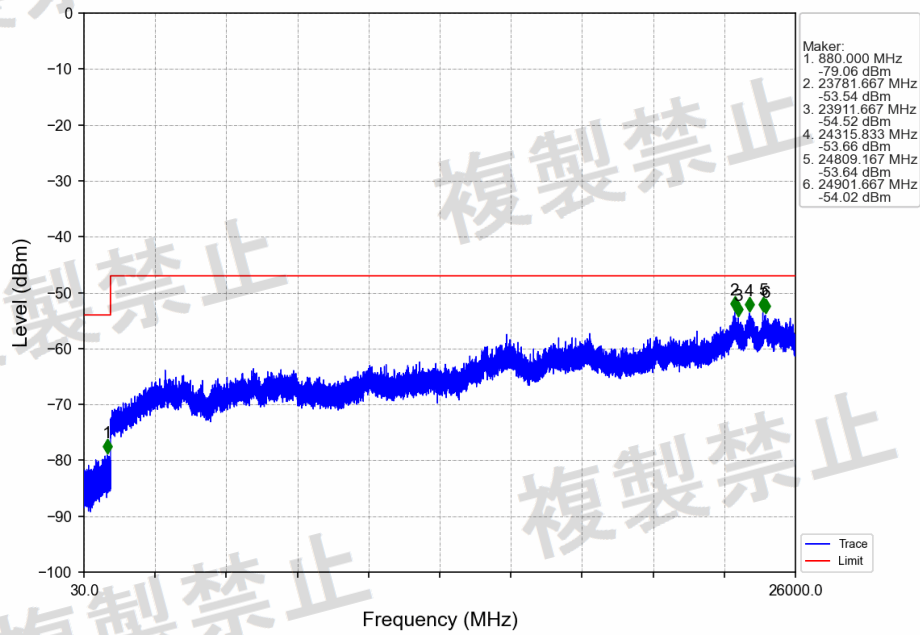




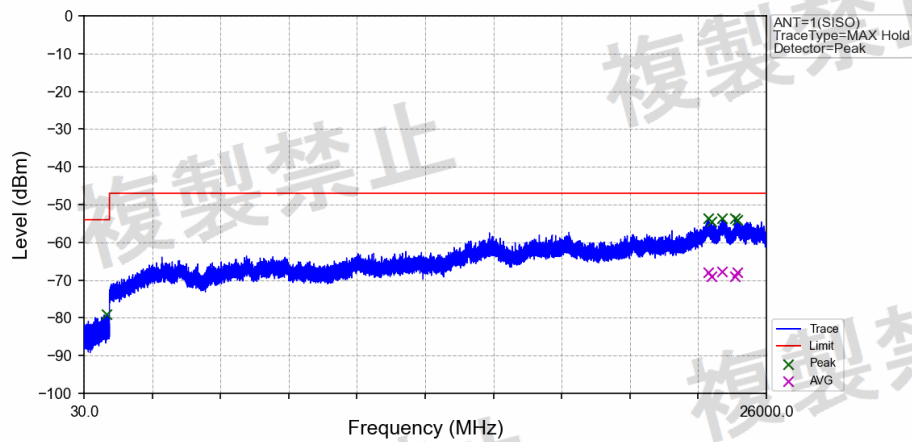




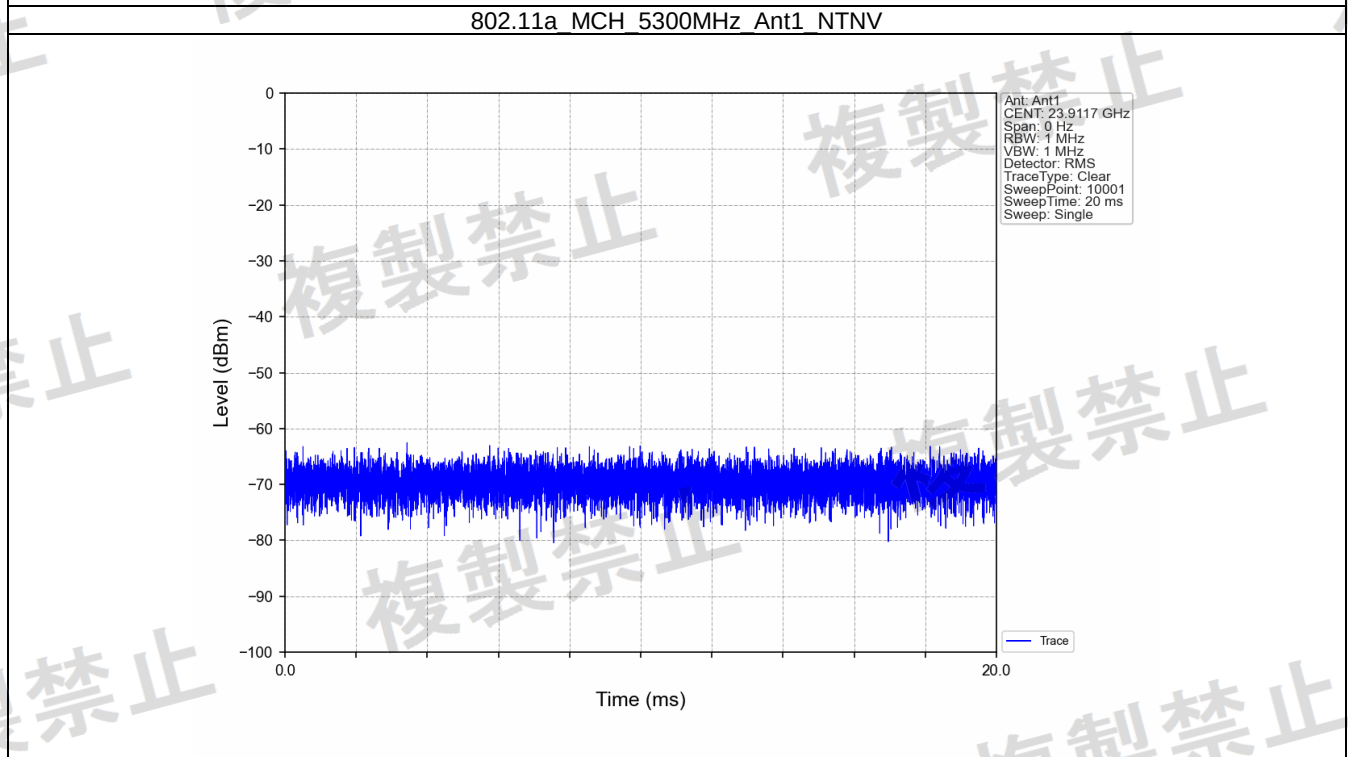
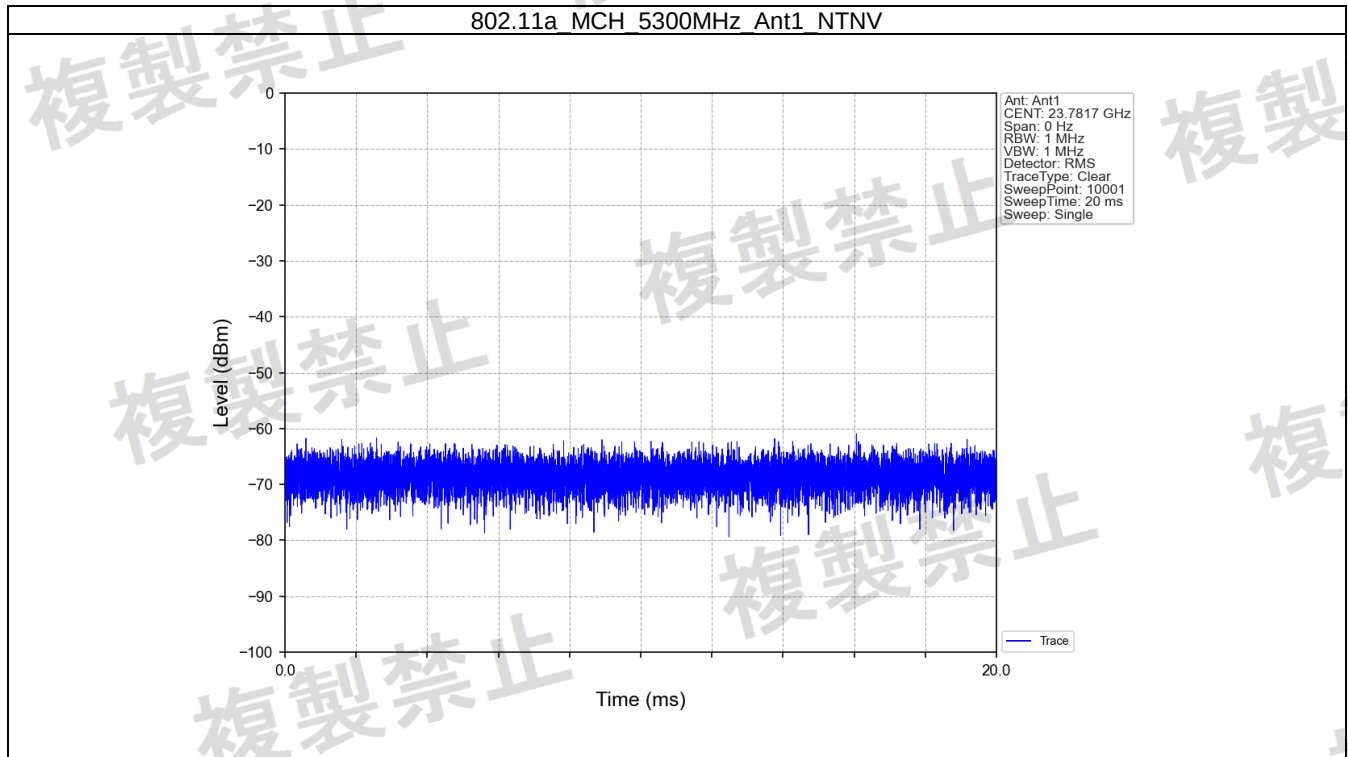
802.11a MCH 5300MHz Ant1 NTN

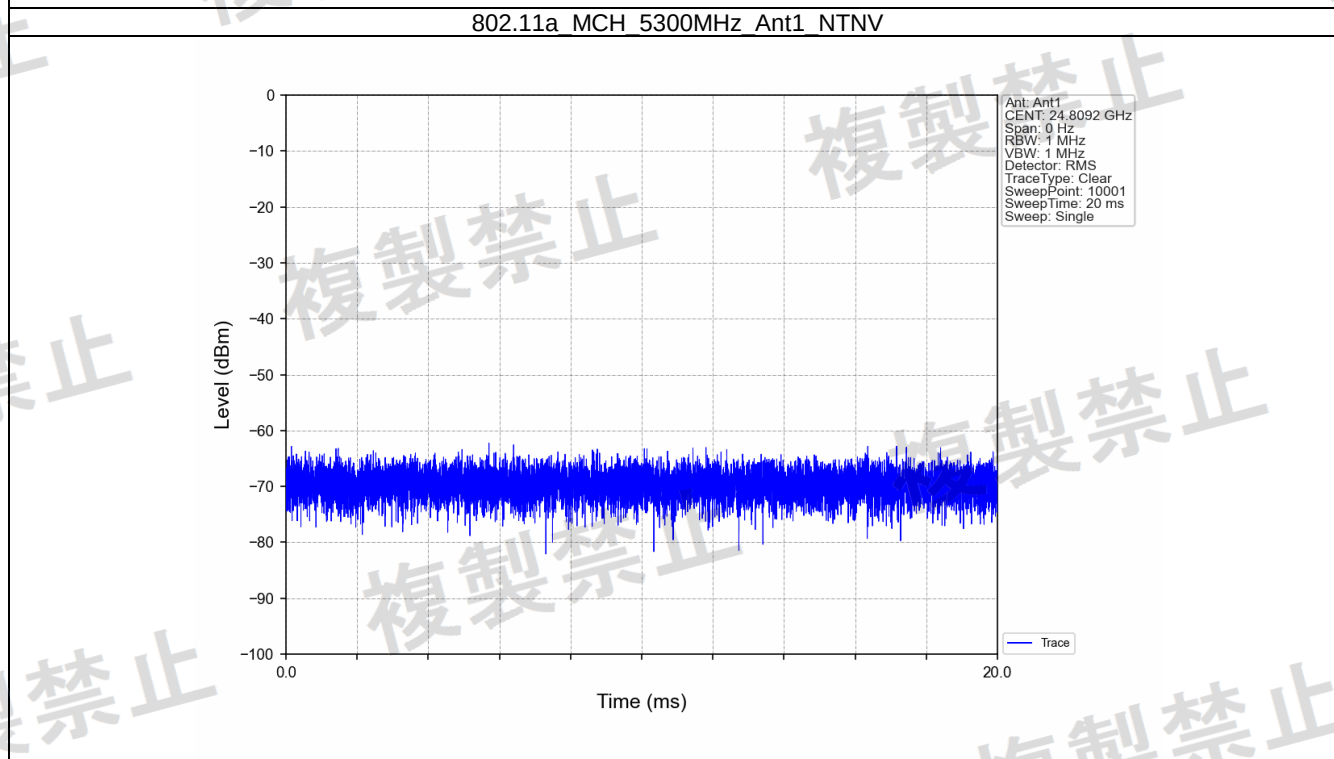
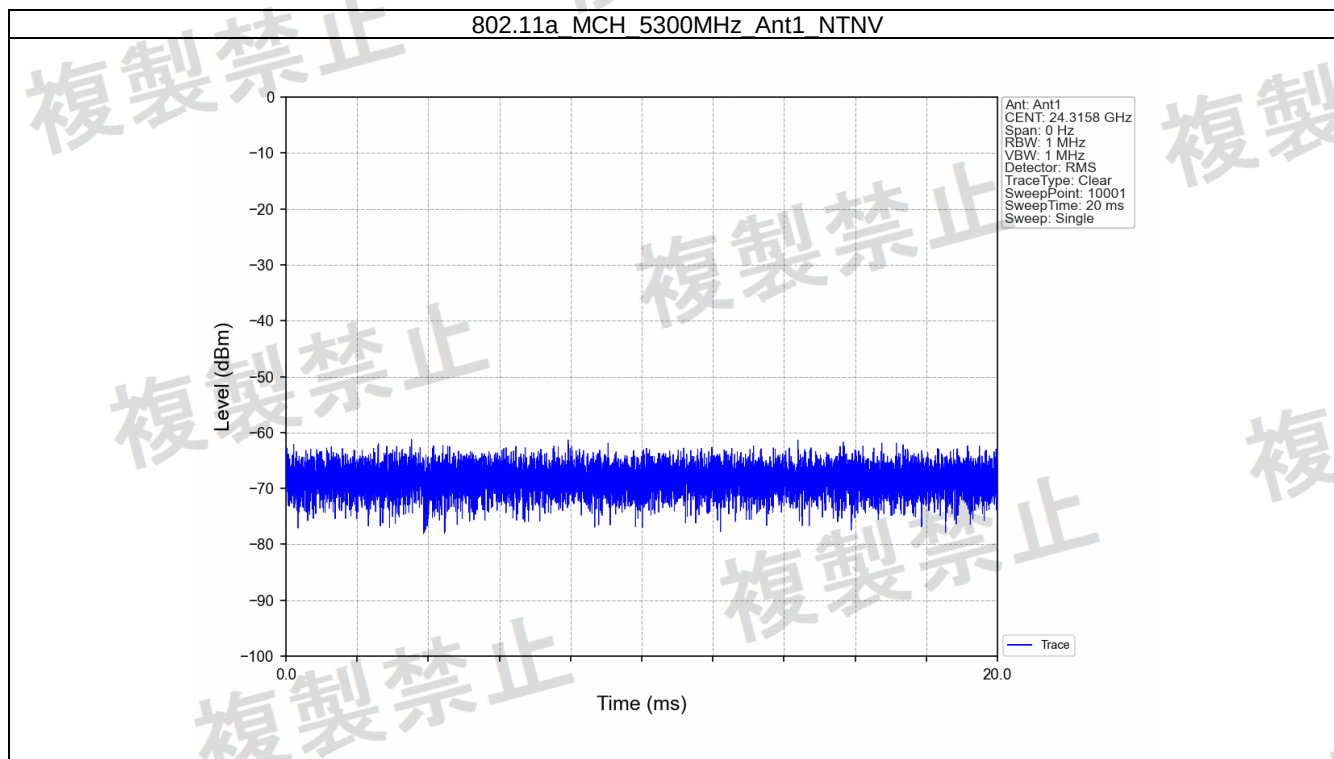


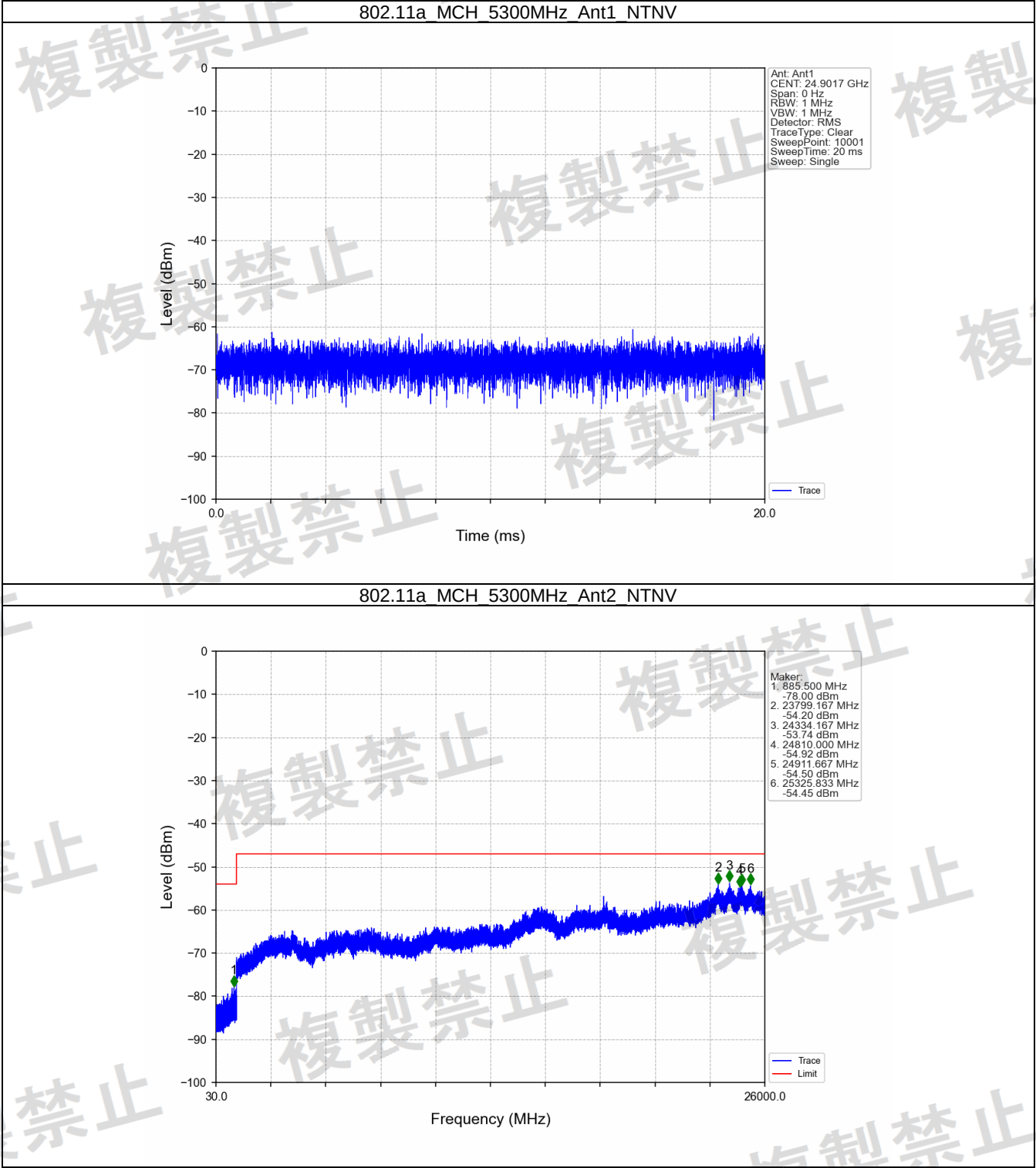
802.11a MCH 5300MHz Ant1 NTN

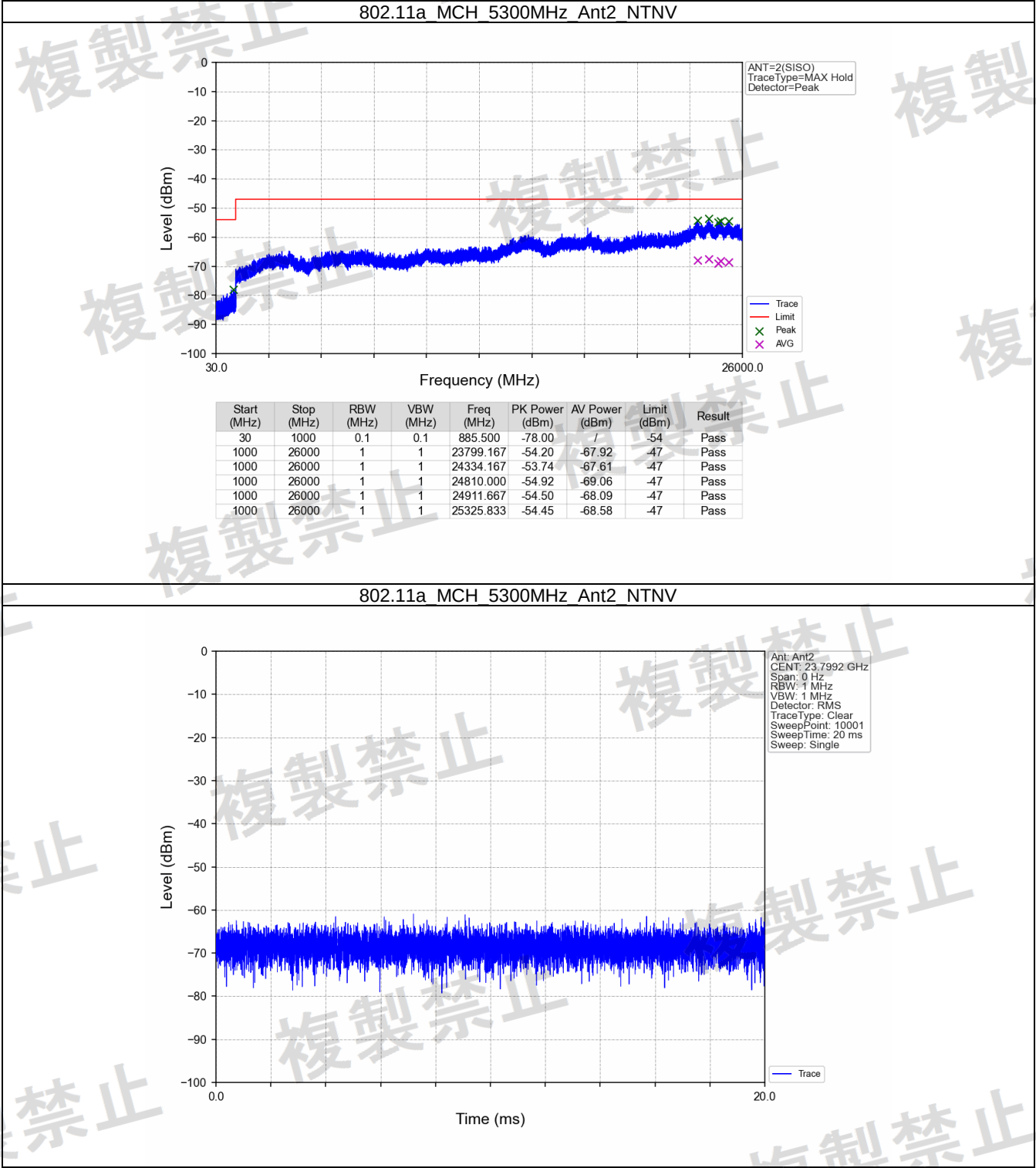


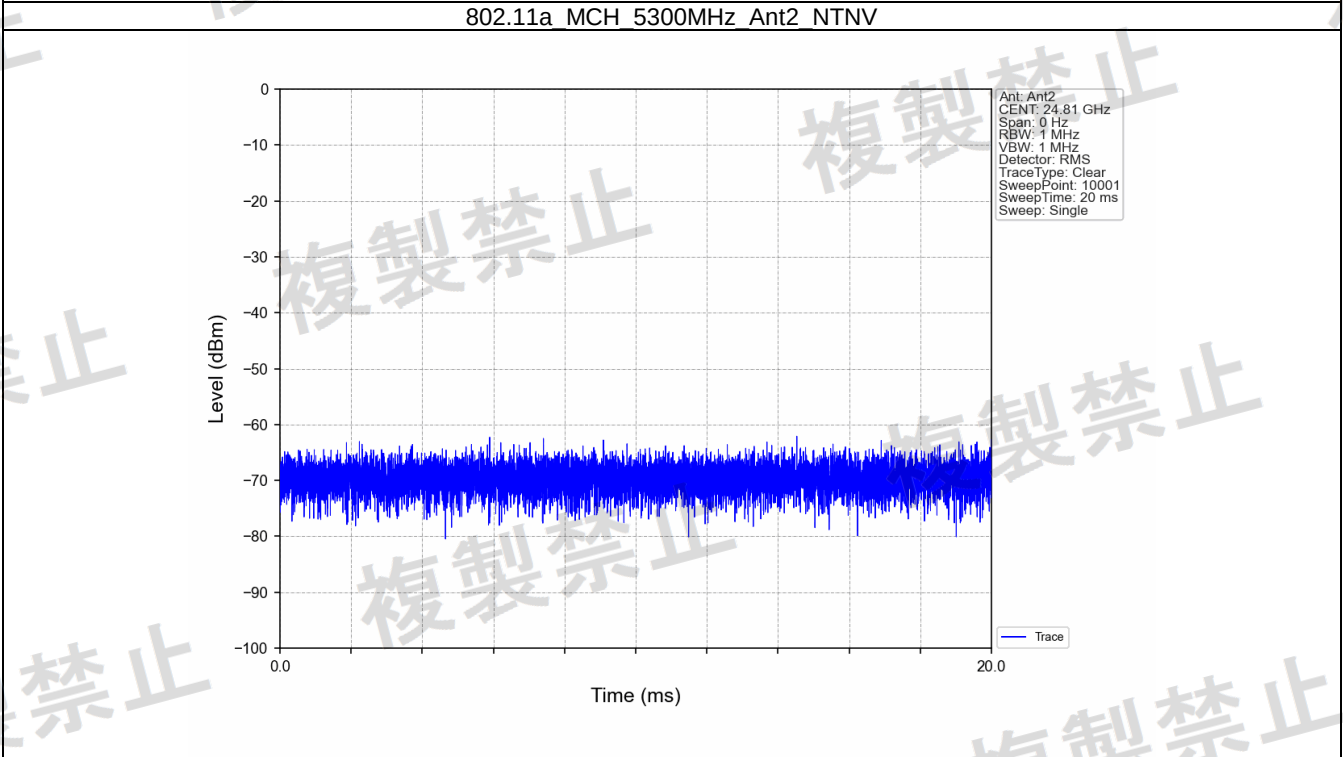
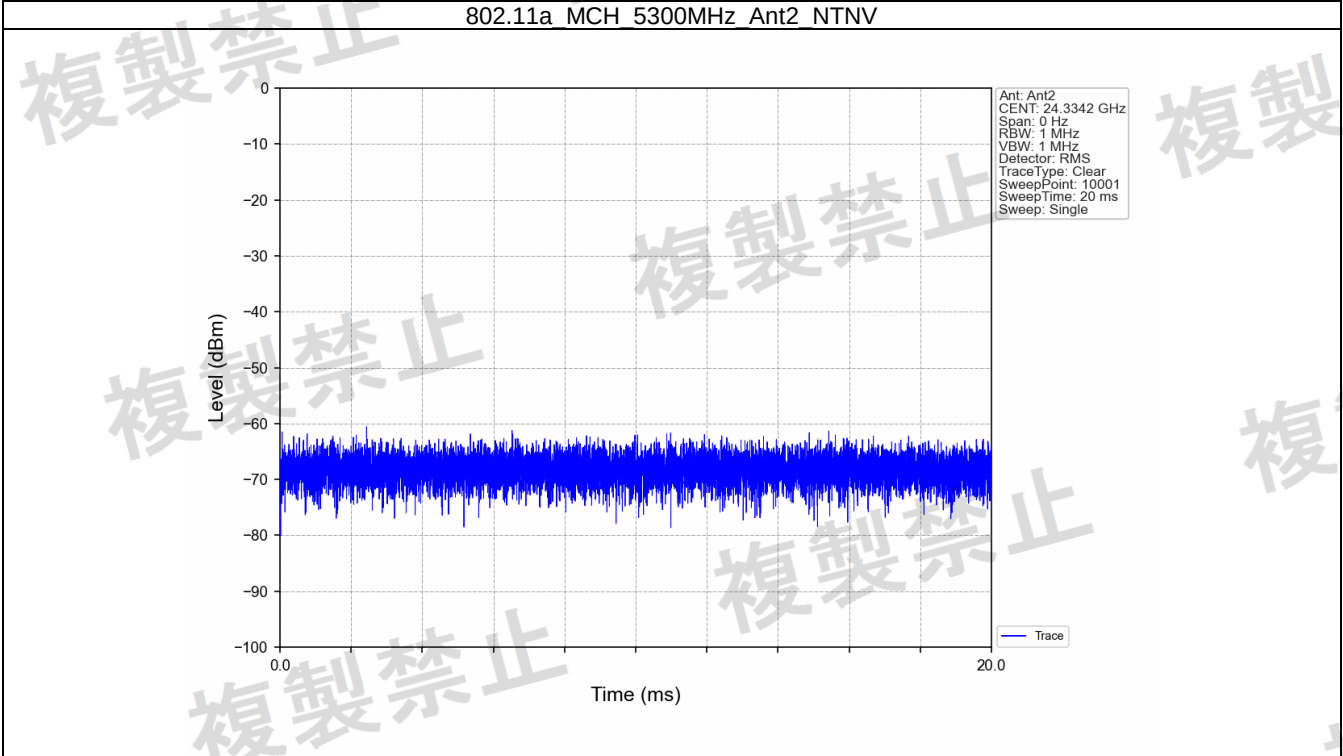
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	880.000	-79.06	/	-54	Pass
1000	26000	1	1	23781.667	-53.54	-67.94	-47	Pass
1000	26000	1	1	23911.667	-54.52	-69.03	-47	Pass
1000	26000	1	1	24315.833	-53.66	-67.76	-47	Pass
1000	26000	1	1	24809.167	-53.64	-69.07	-47	Pass
1000	26000	1	1	24901.667	-54.02	-67.98	-47	Pass

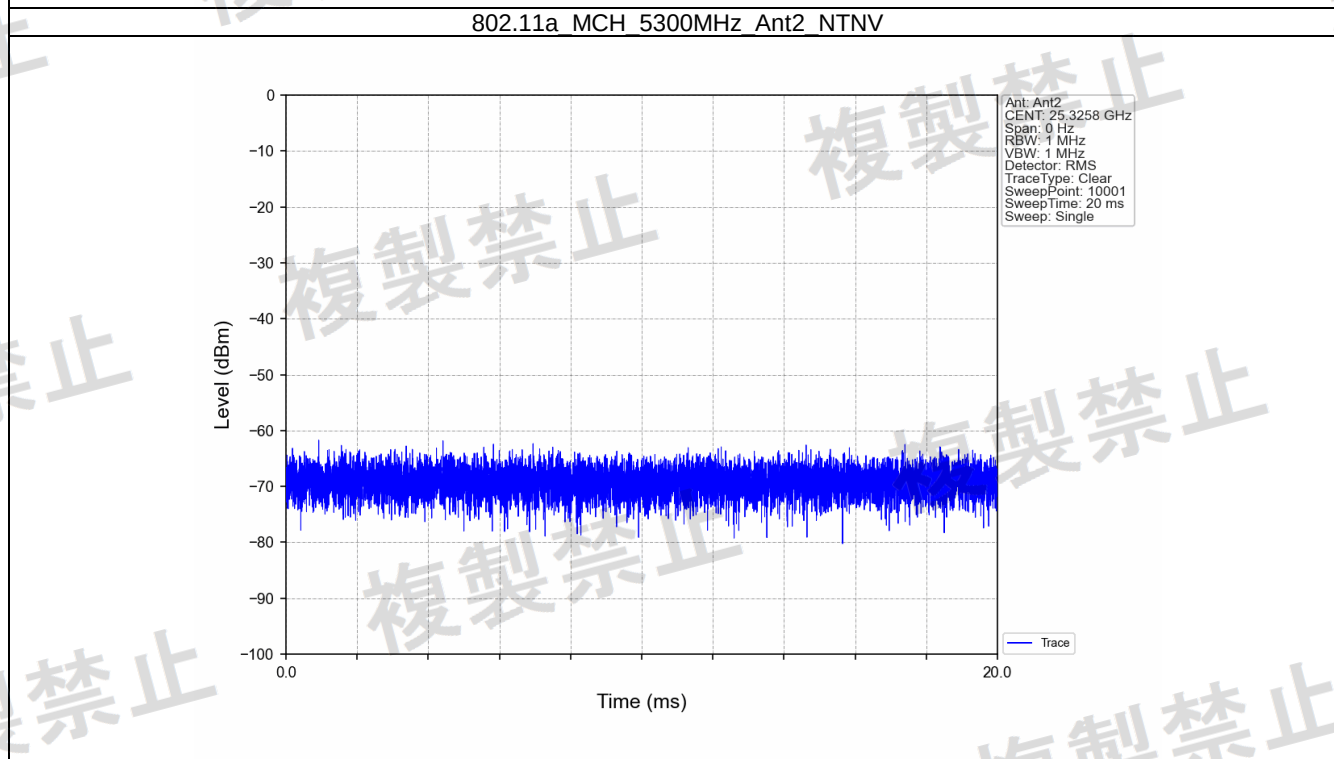
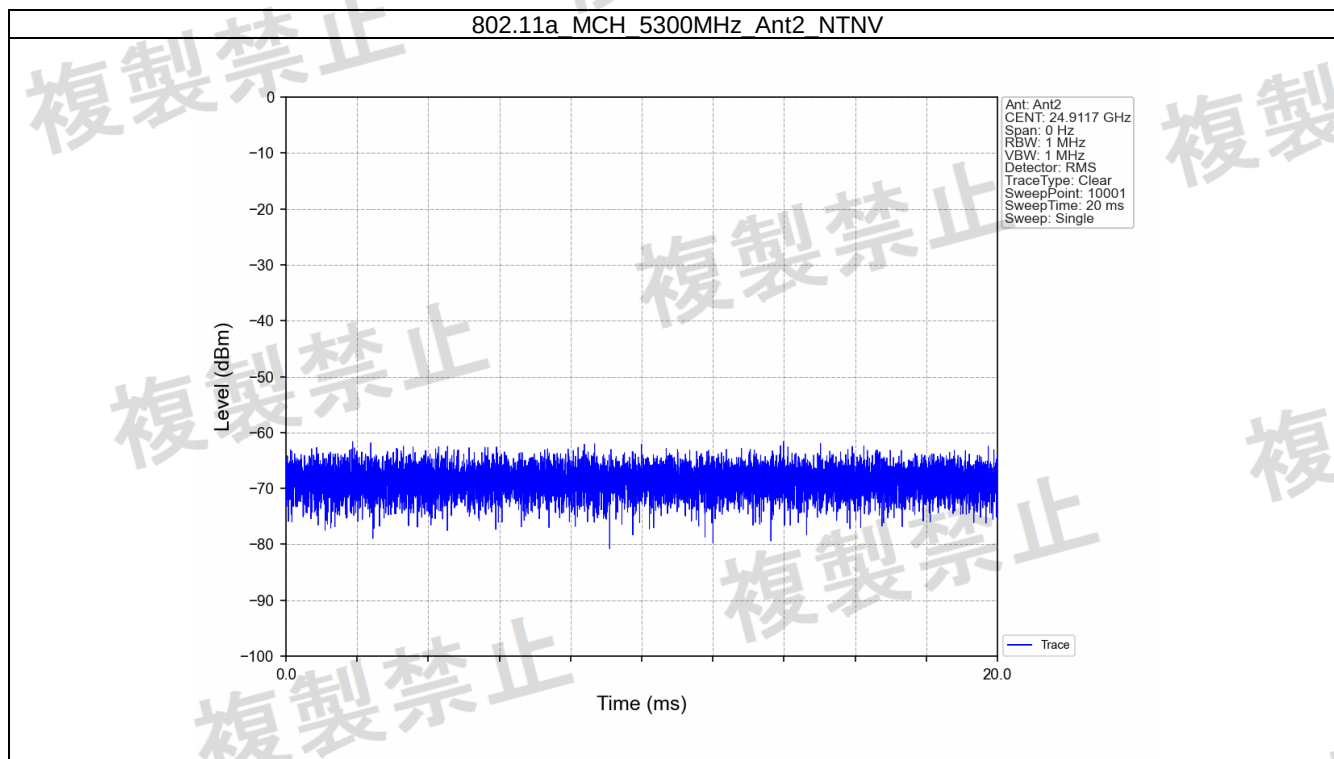




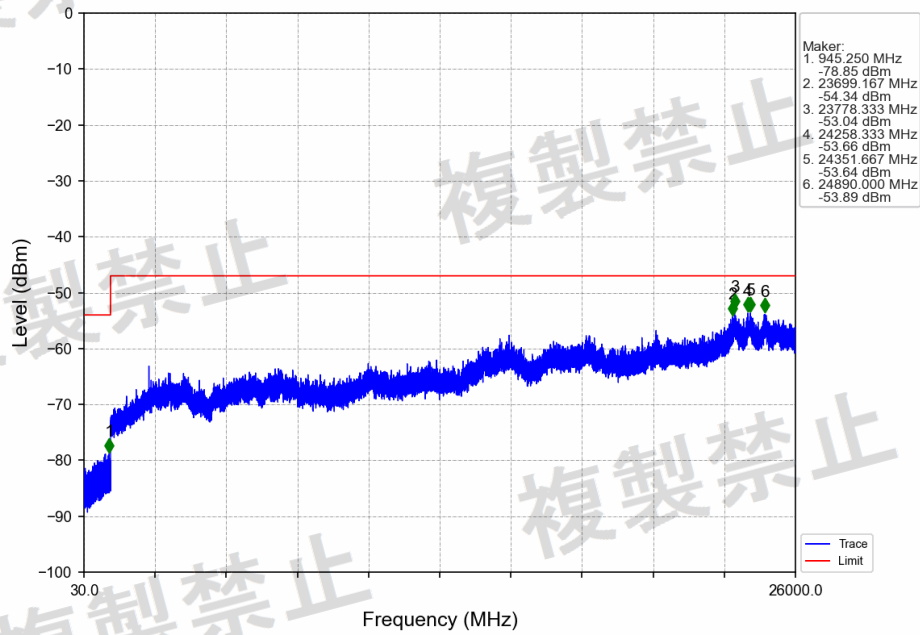




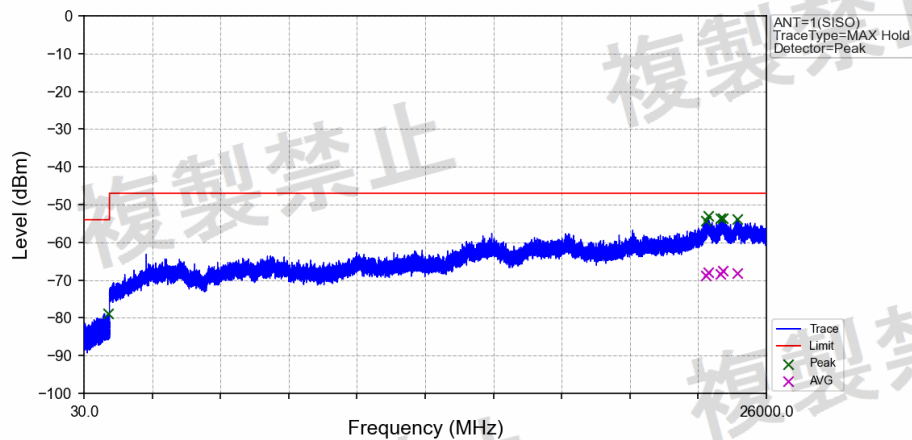




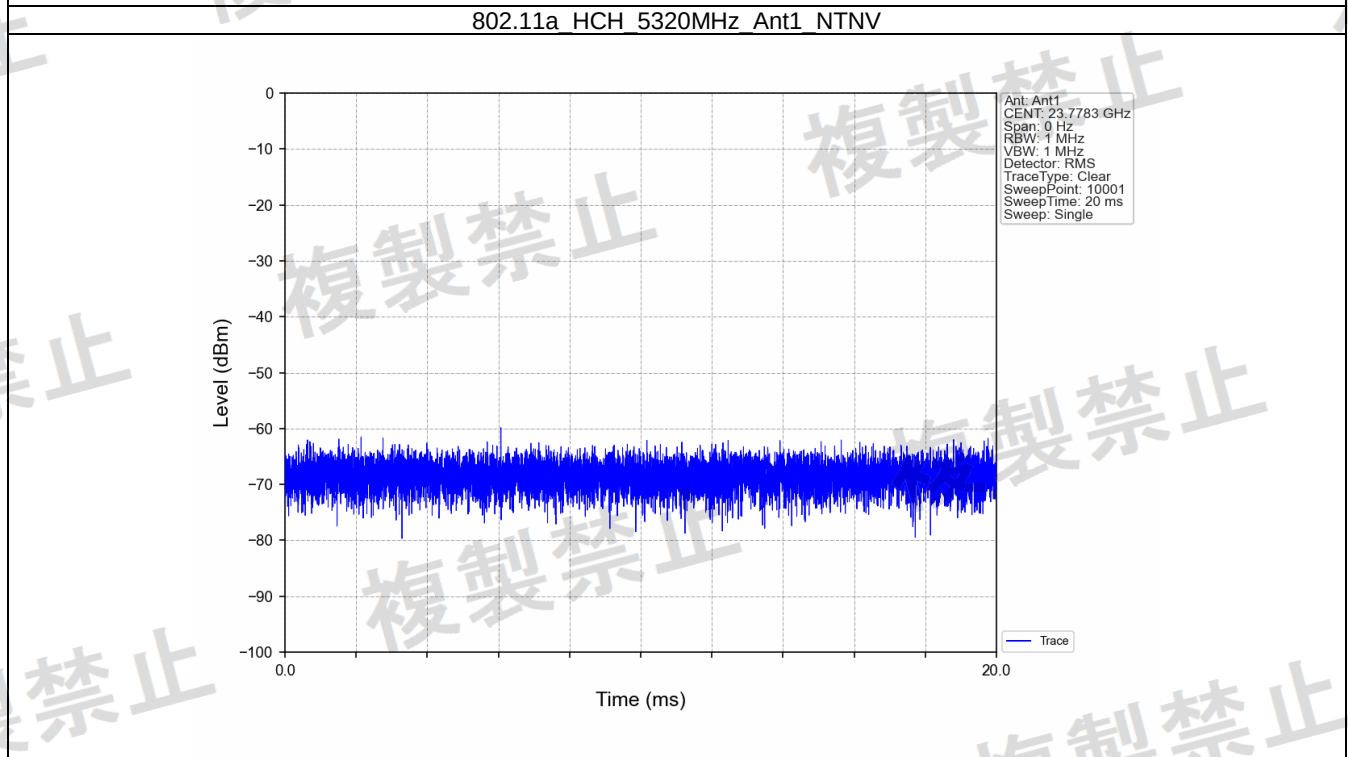
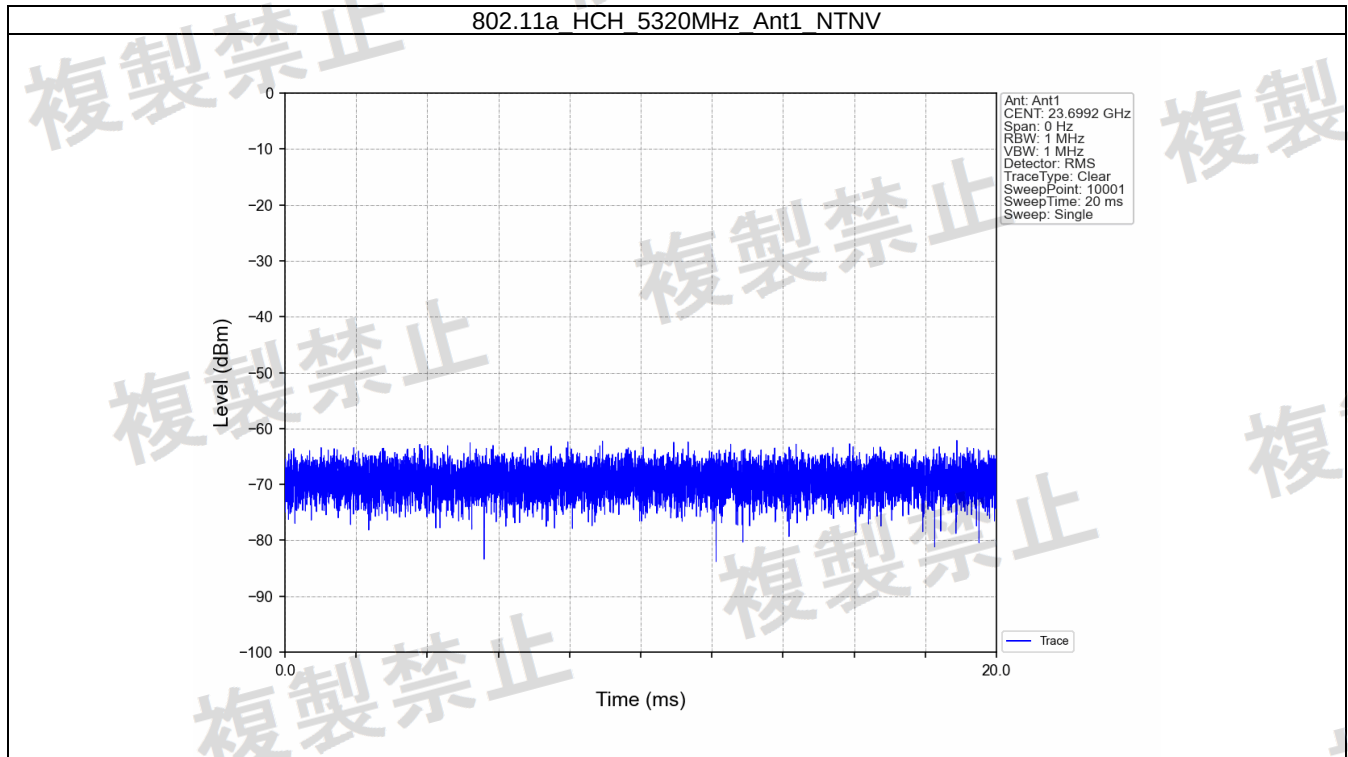
802.11a HCH 5320MHz Ant1 NTNV

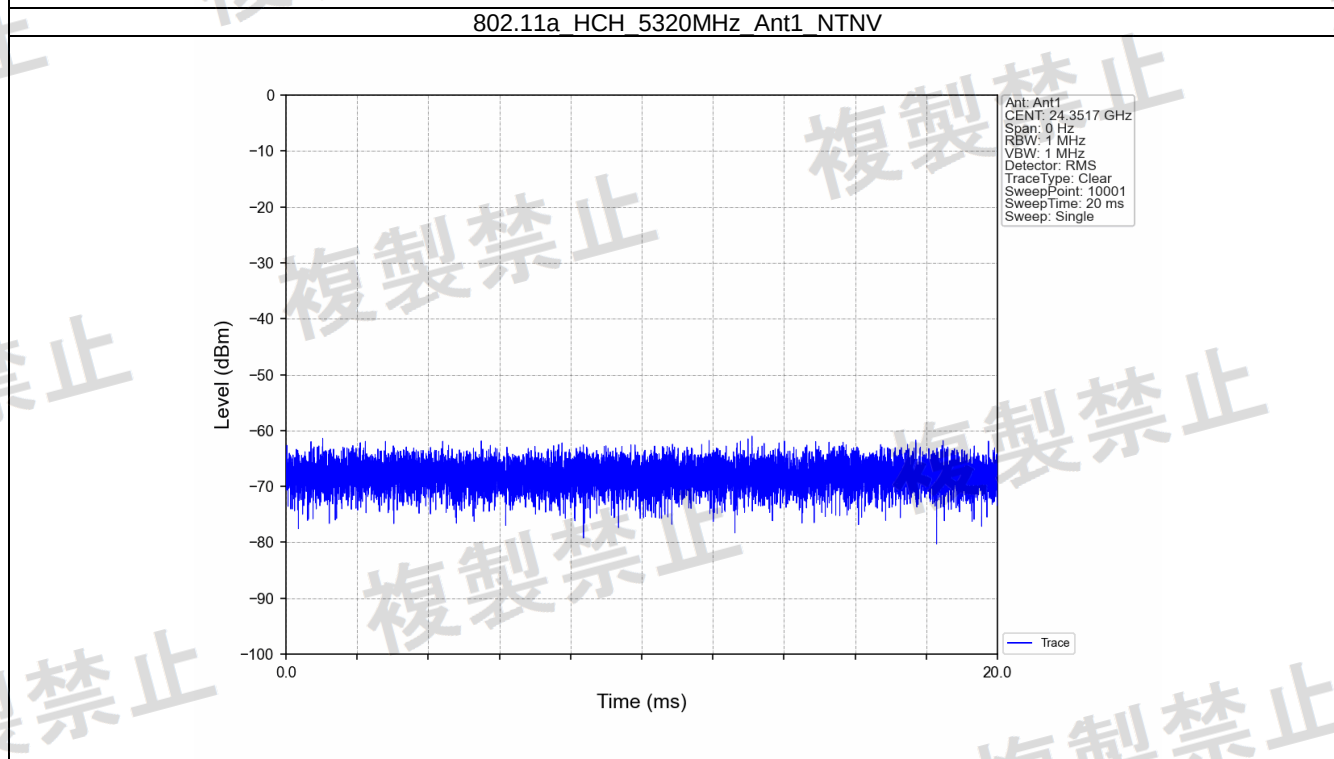
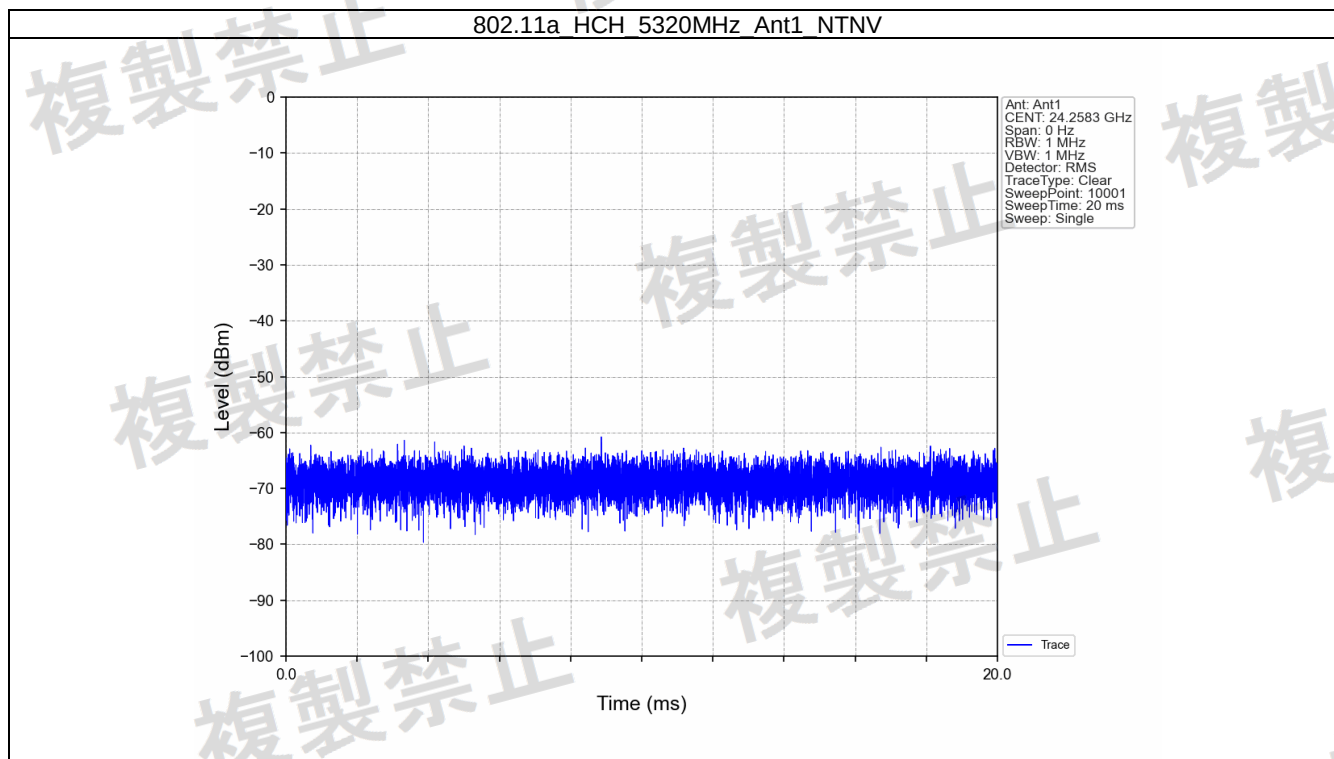


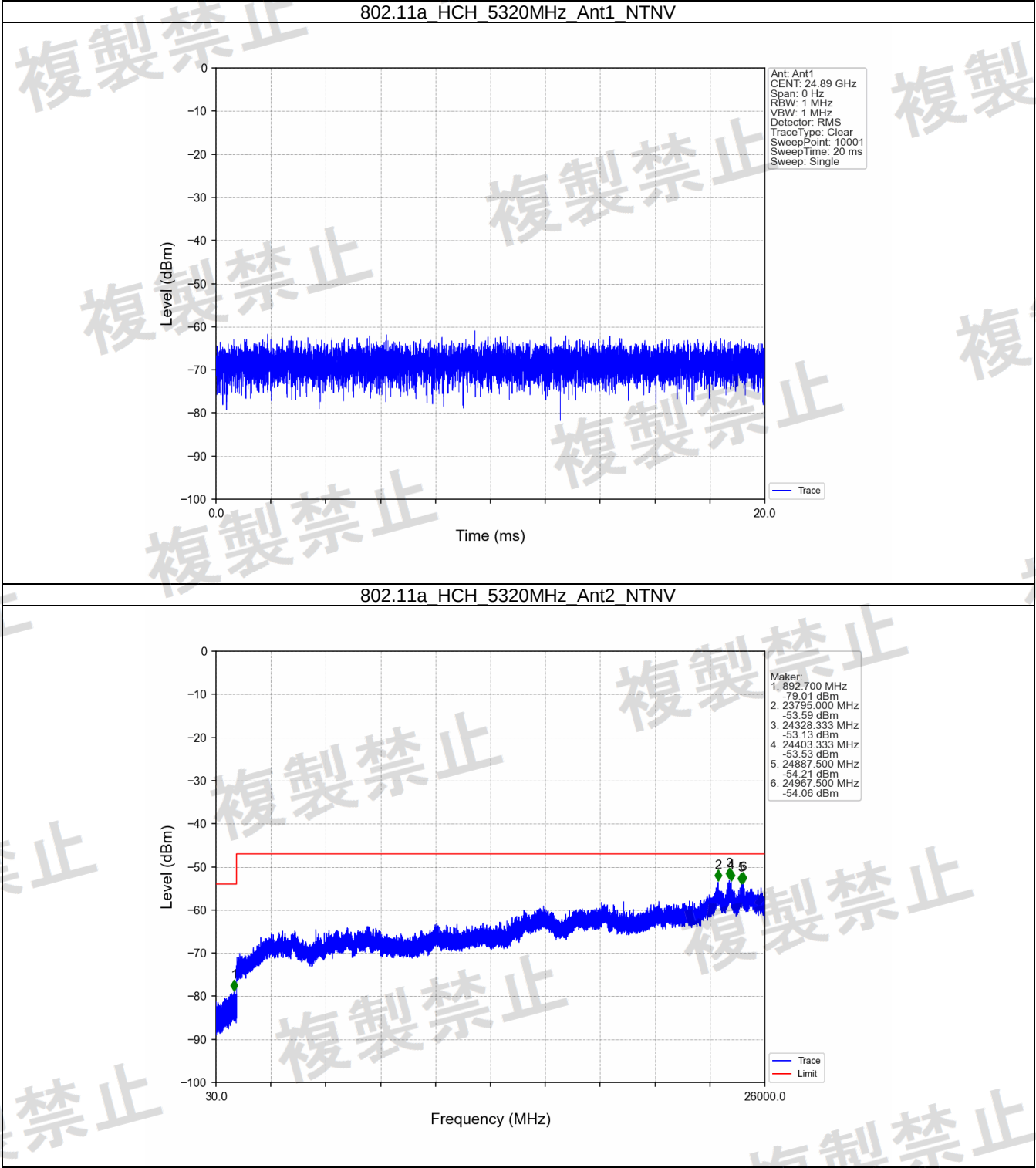
802.11a HCH 5320MHz Ant1 NTNV

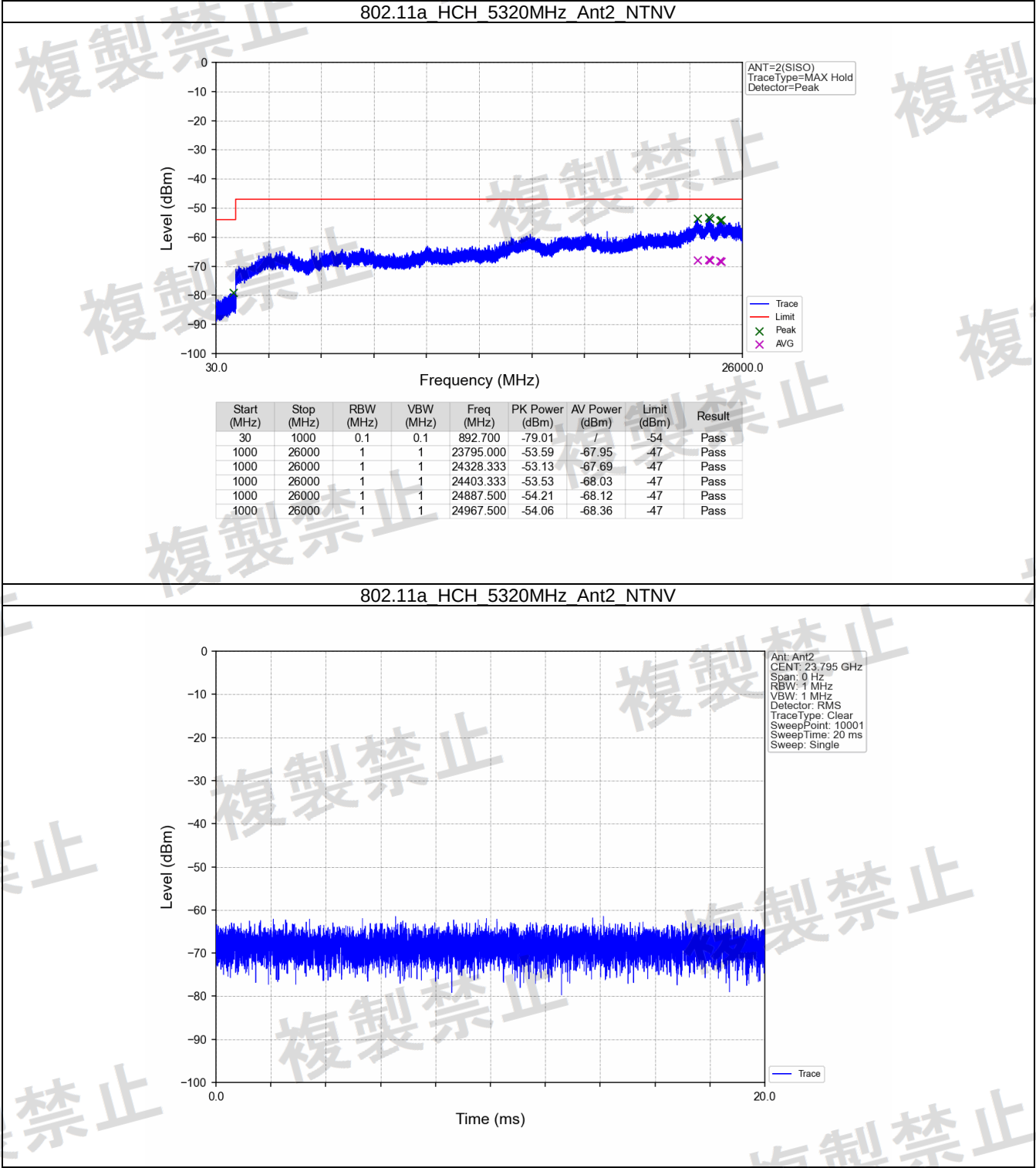


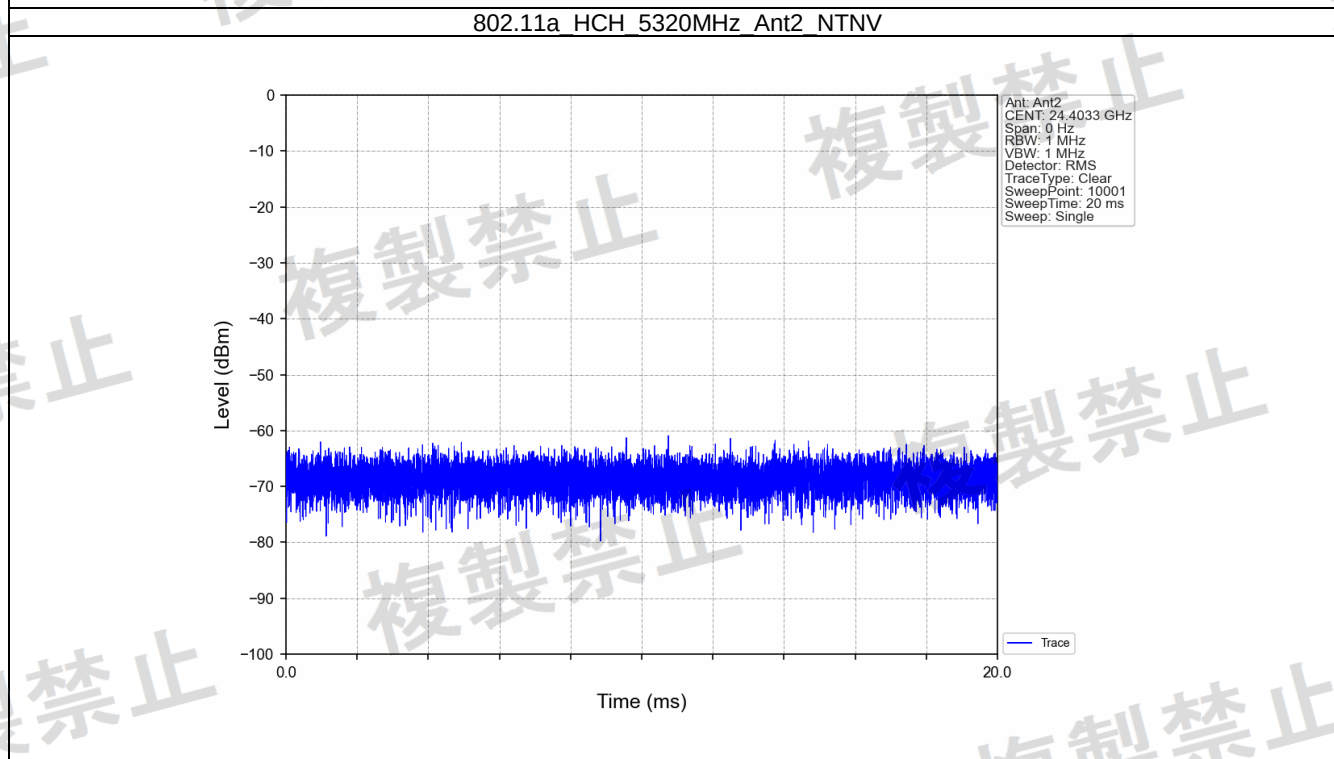
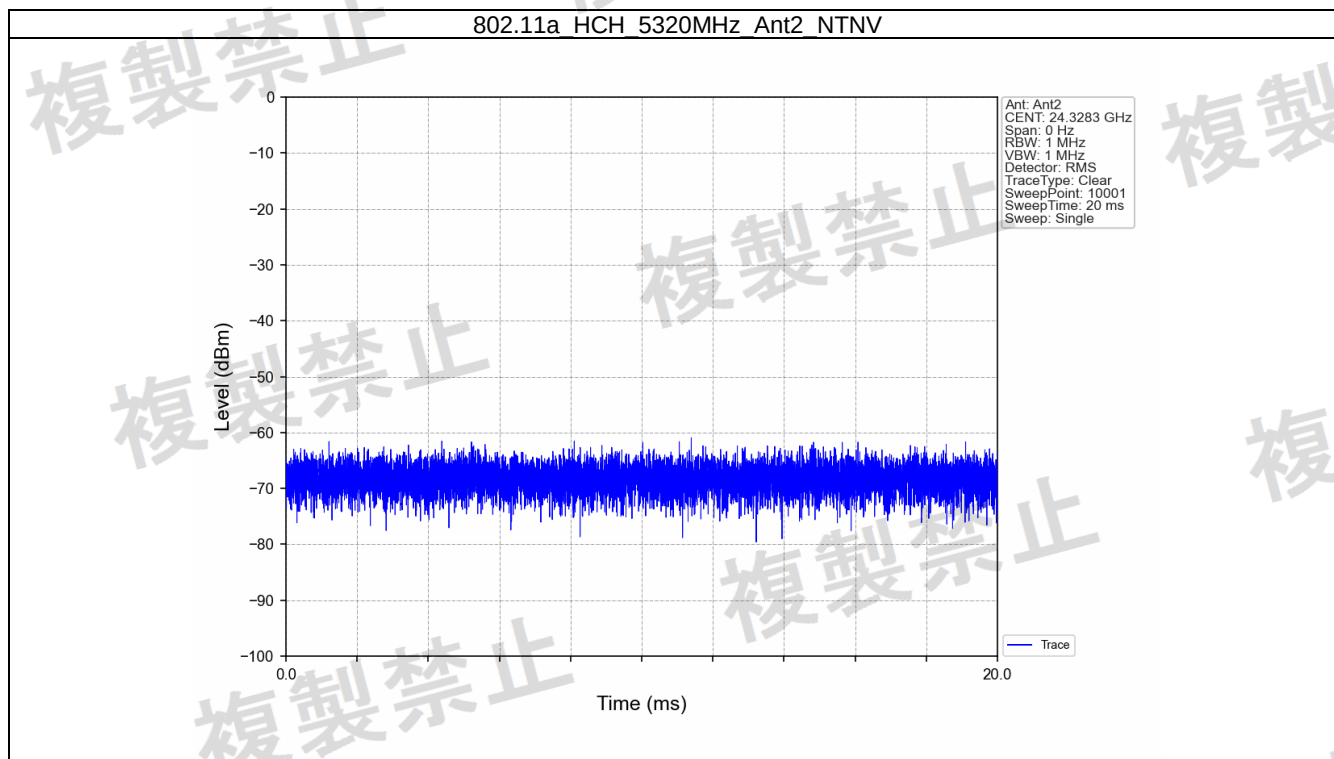
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	945.250	-78.85	/	-54	Pass
1000	26000	1	1	23699.167	-54.34	-68.70	-47	Pass
1000	26000	1	1	23778.333	-53.04	-67.98	-47	Pass
1000	26000	1	1	24258.333	-53.66	-68.28	-47	Pass
1000	26000	1	1	24351.667	-53.64	-67.45	-47	Pass
1000	26000	1	1	24890.000	-53.89	-68.08	-47	Pass

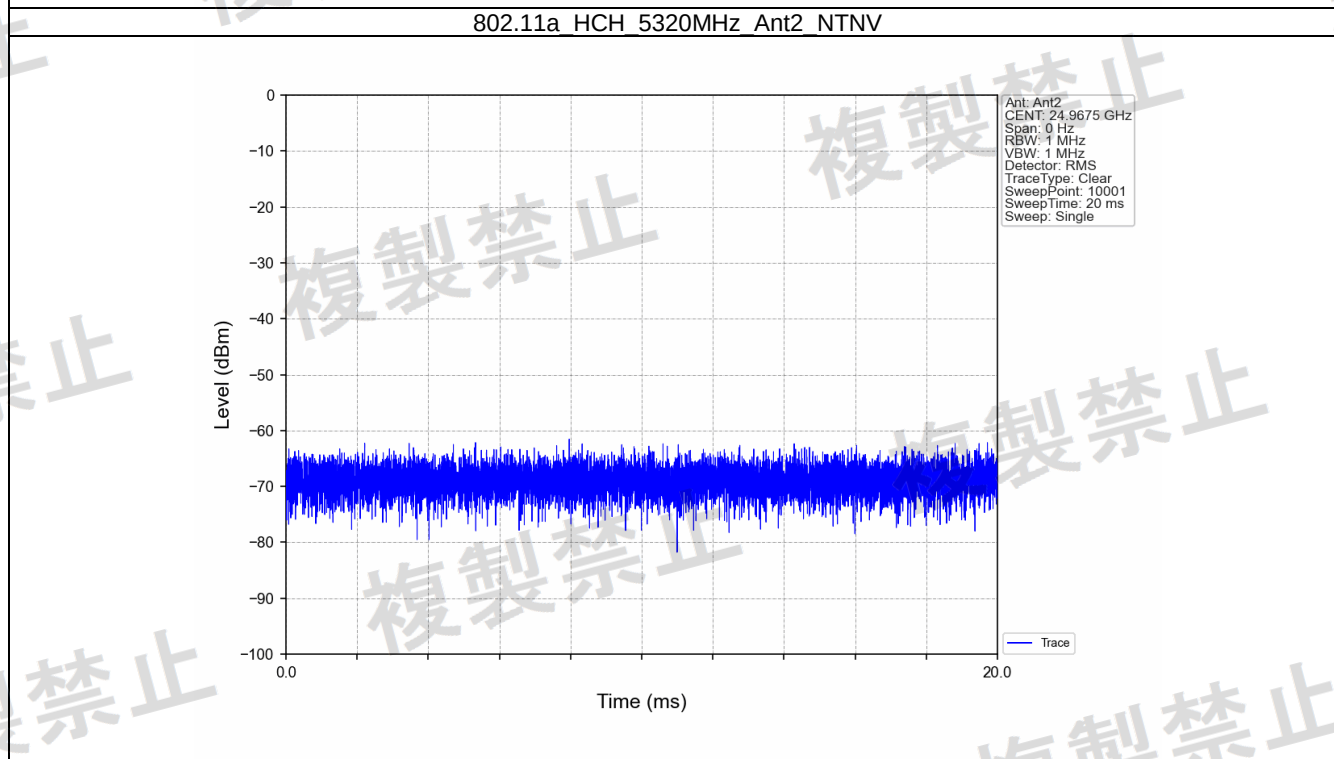
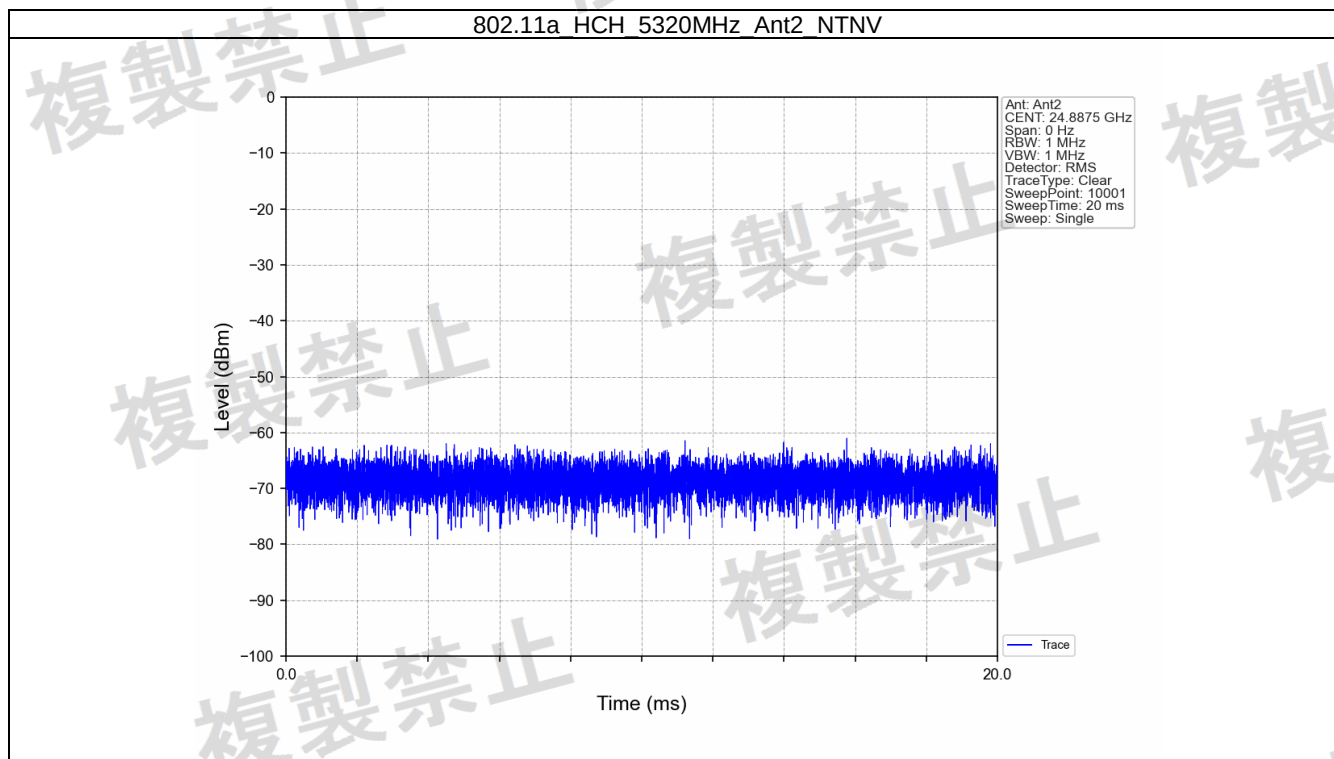




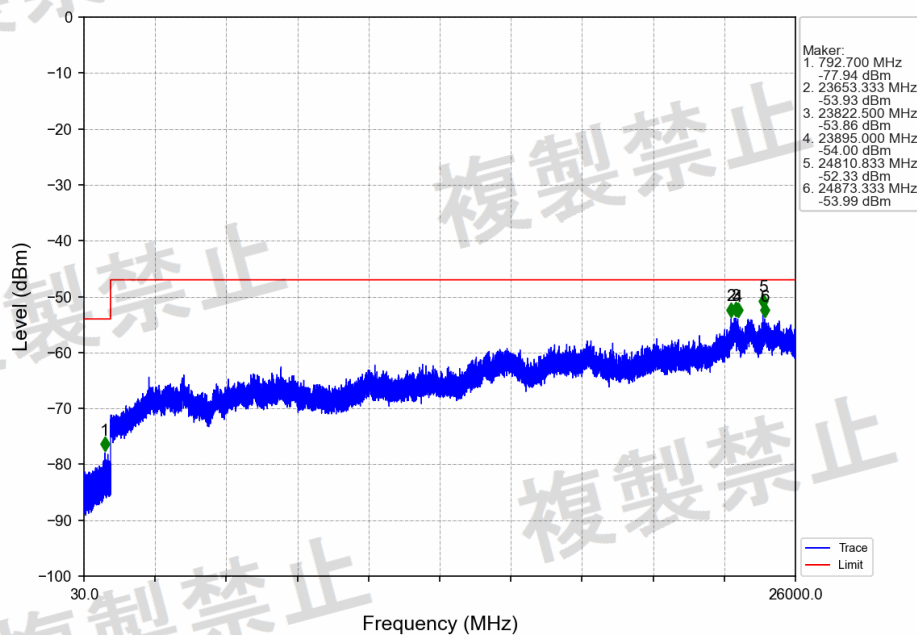




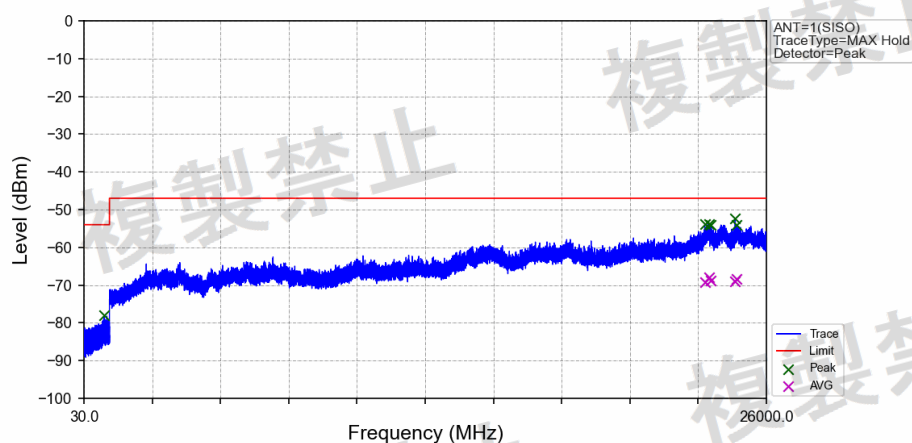




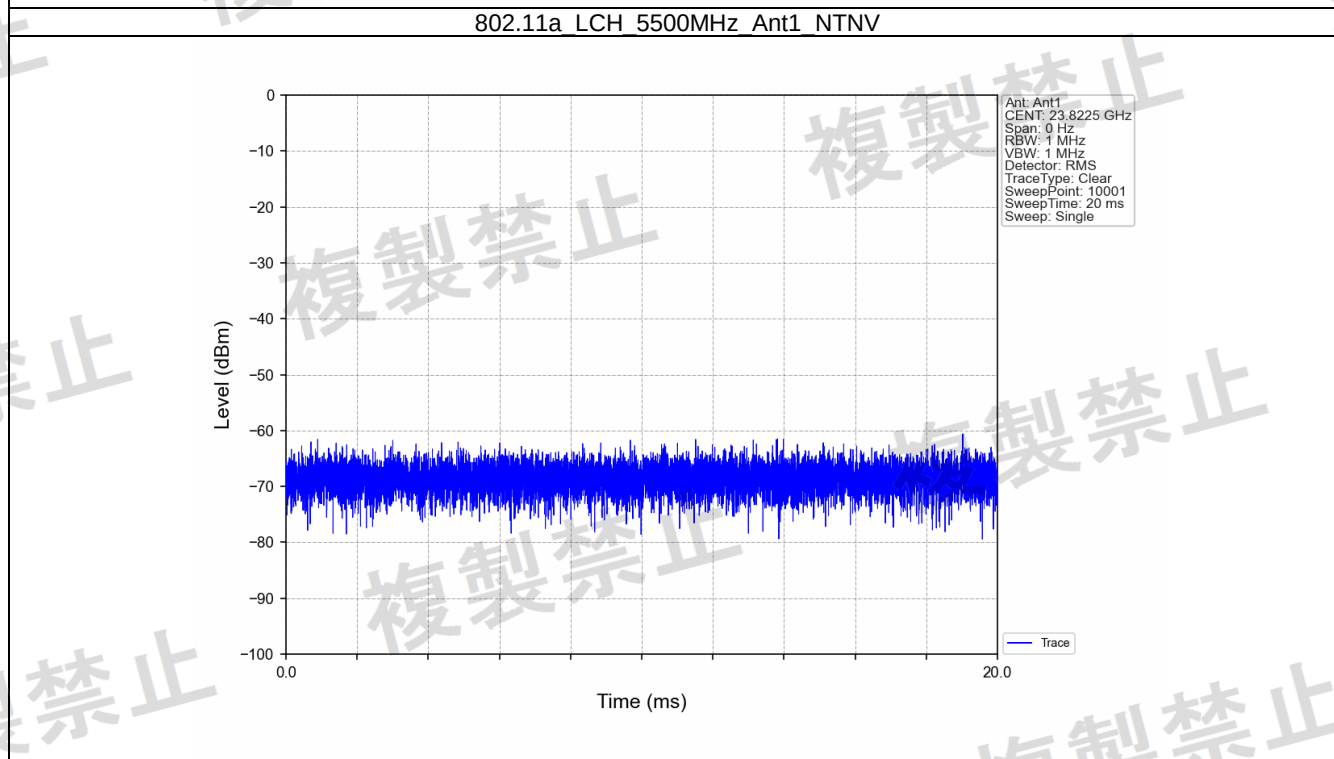
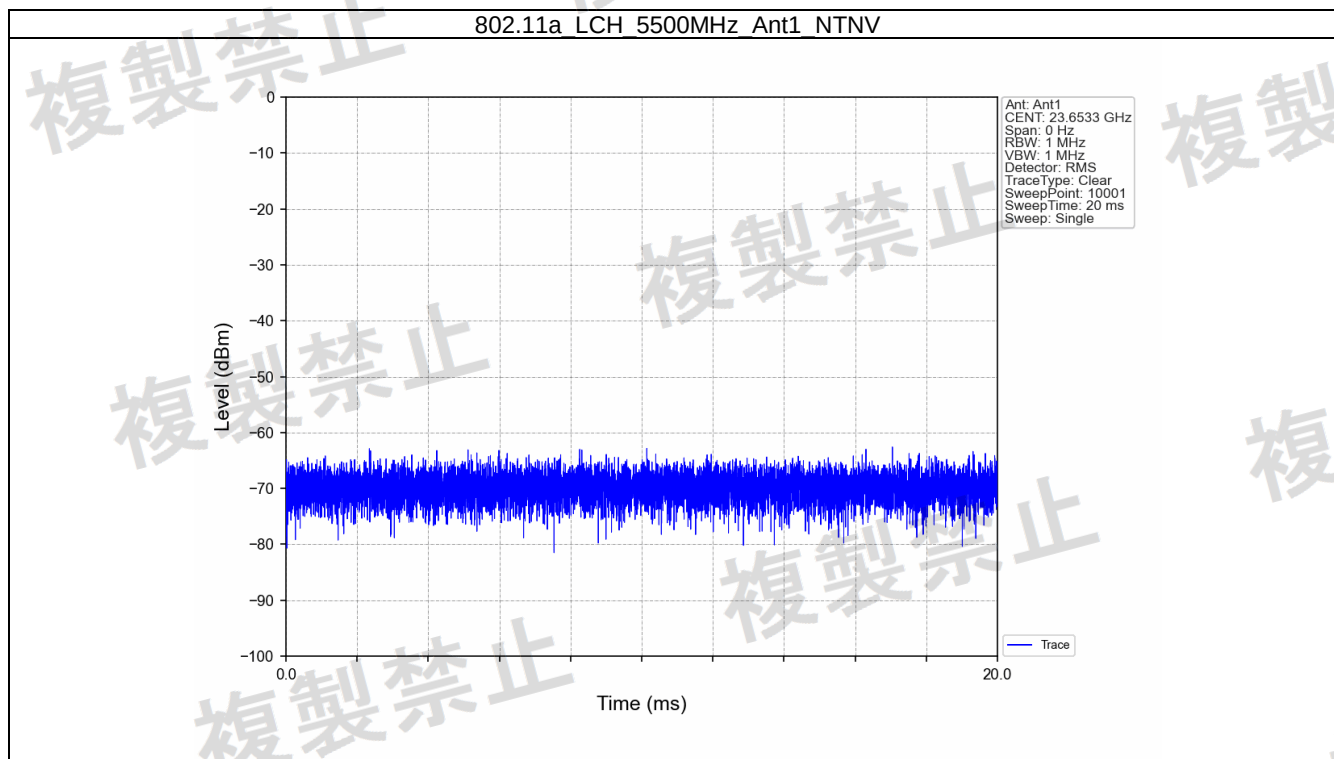
802.11a LCH 5500MHz Ant1 NTV

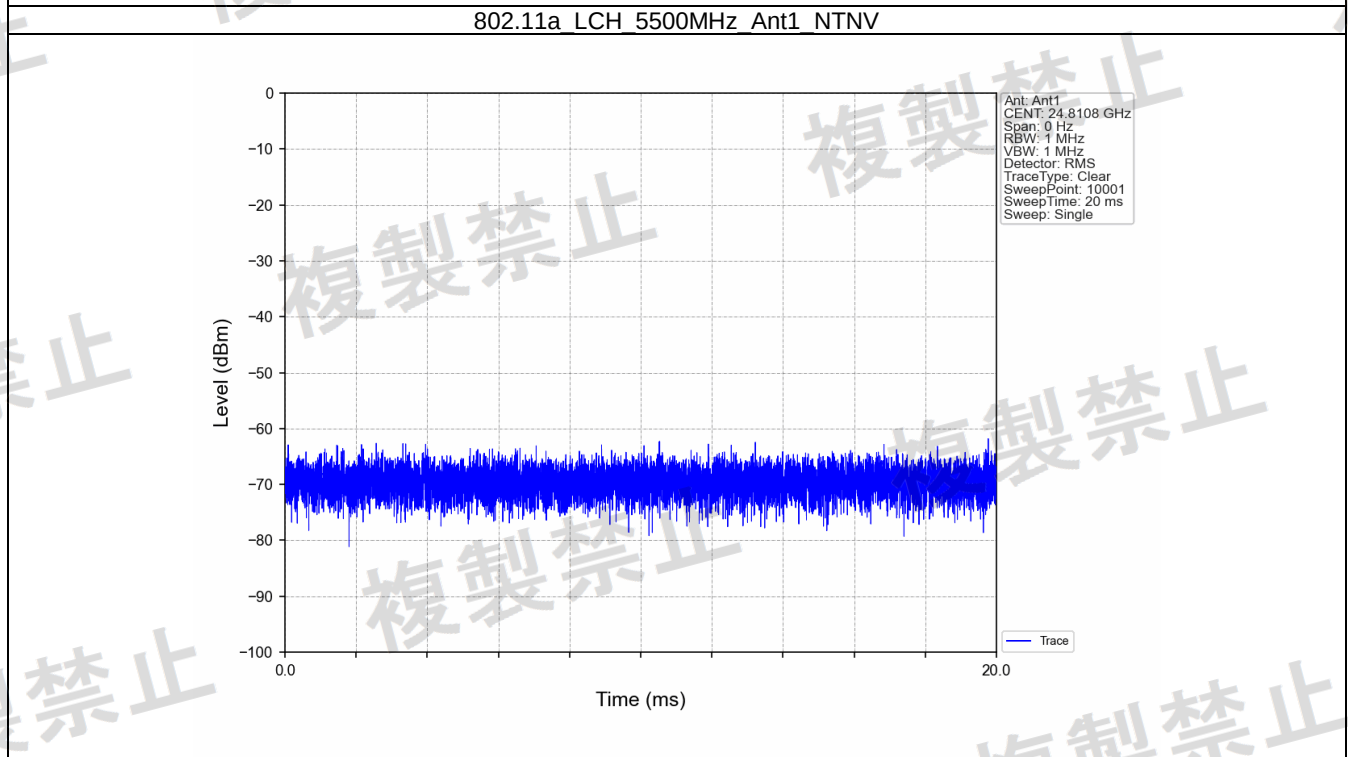
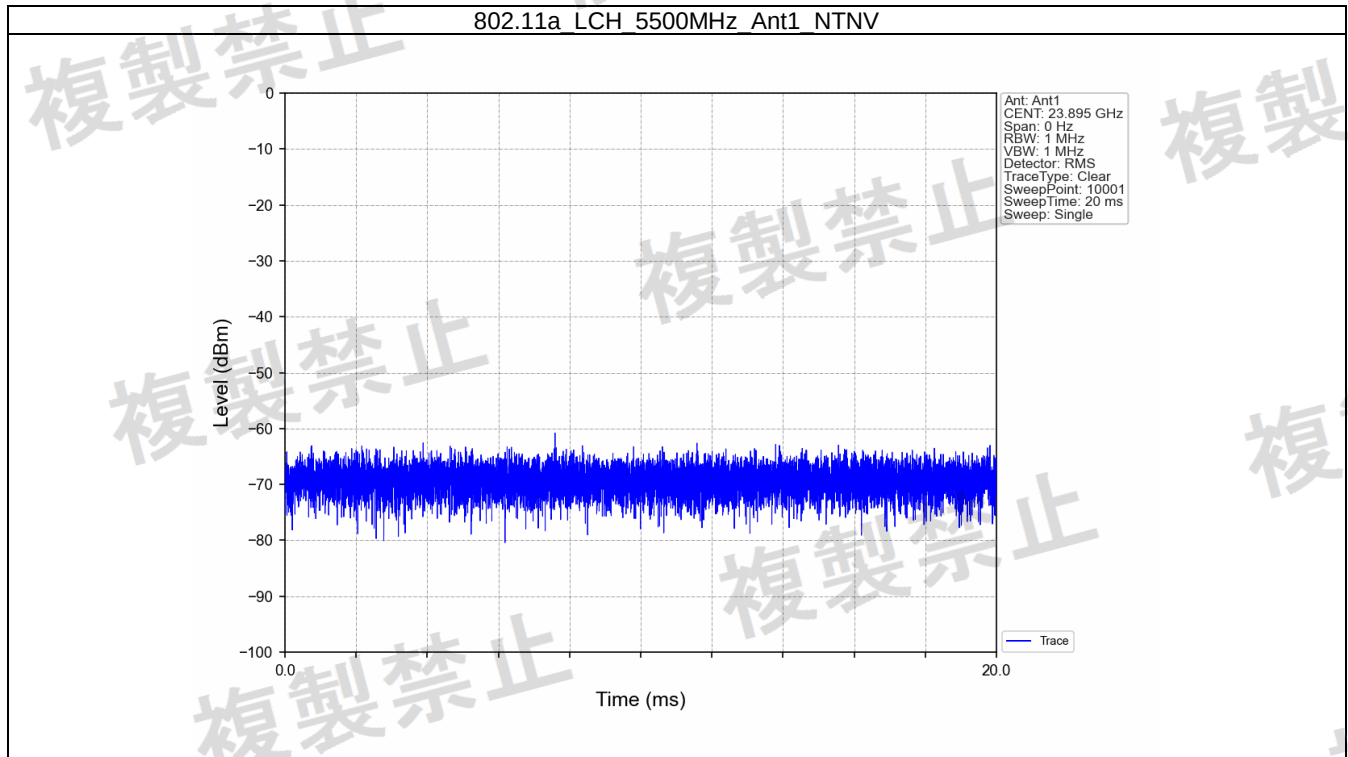


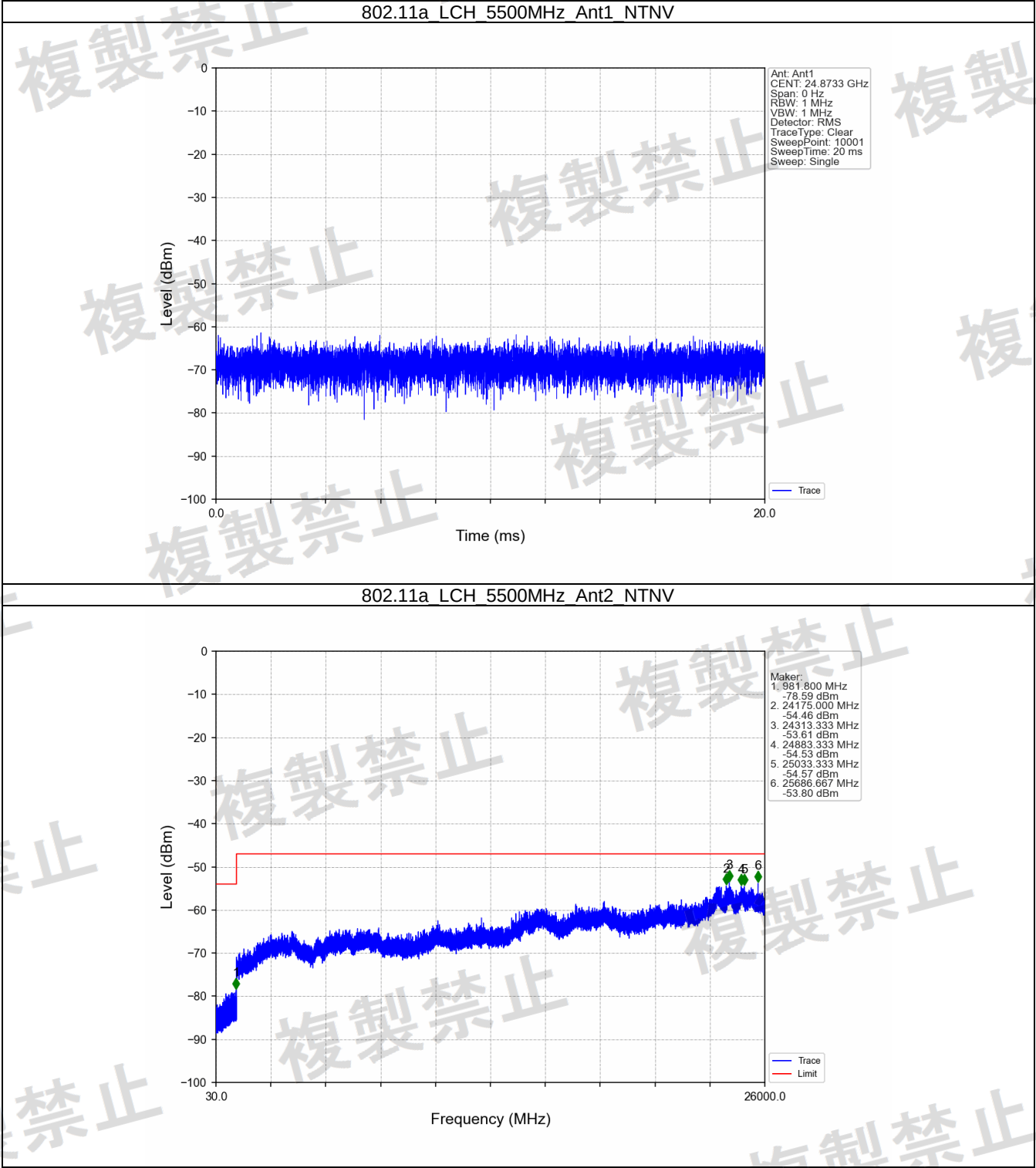
802.11a LCH 5500MHz Ant1 NTV

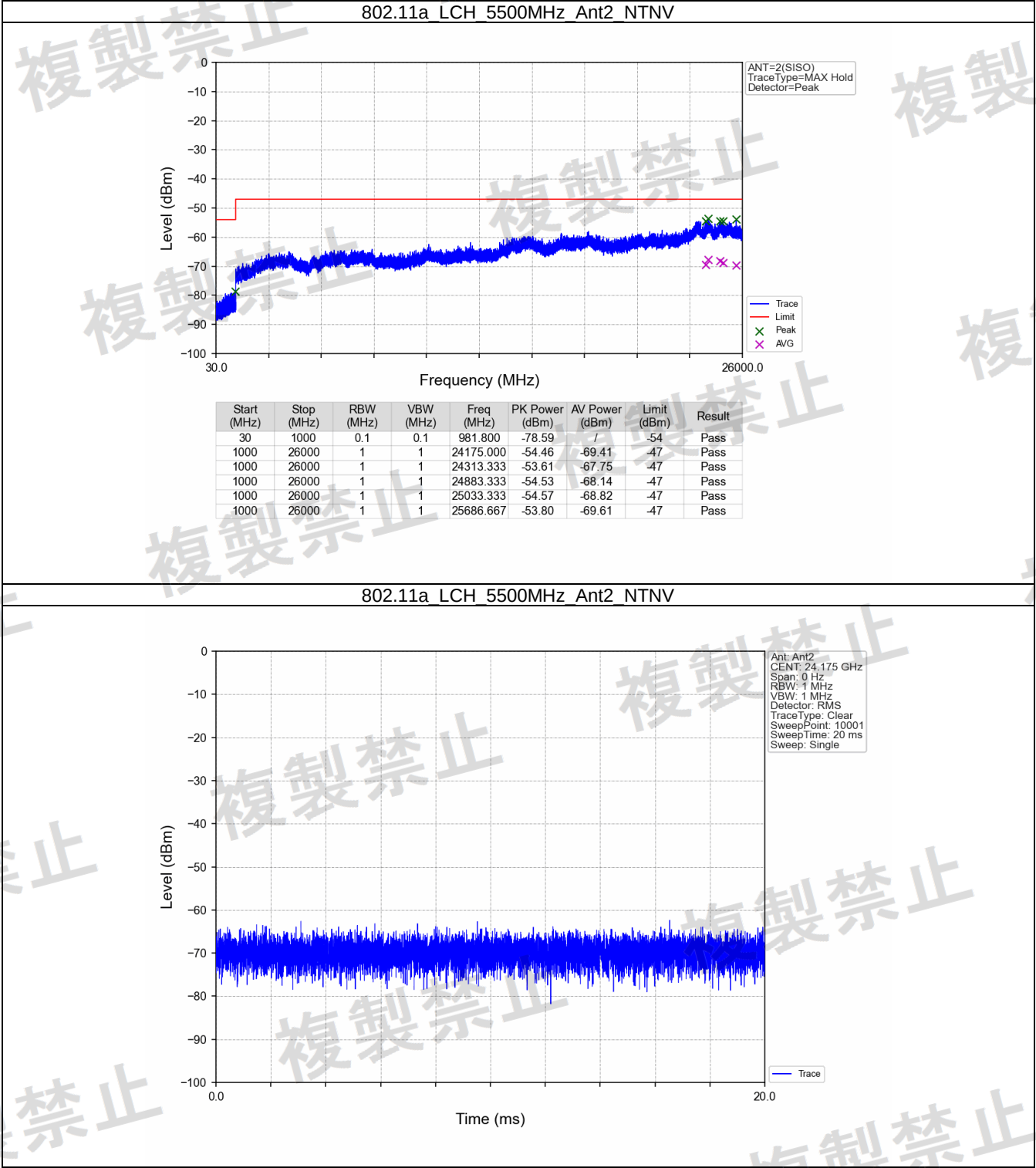


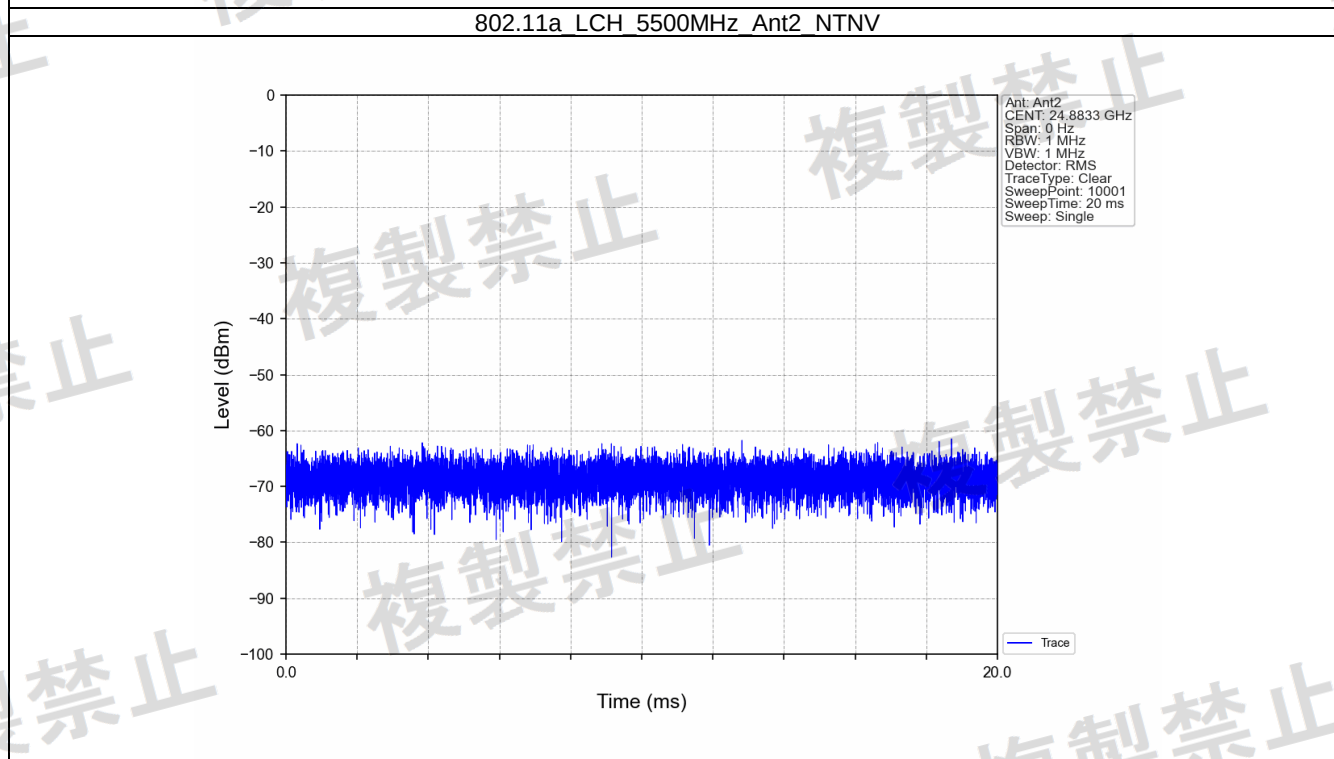
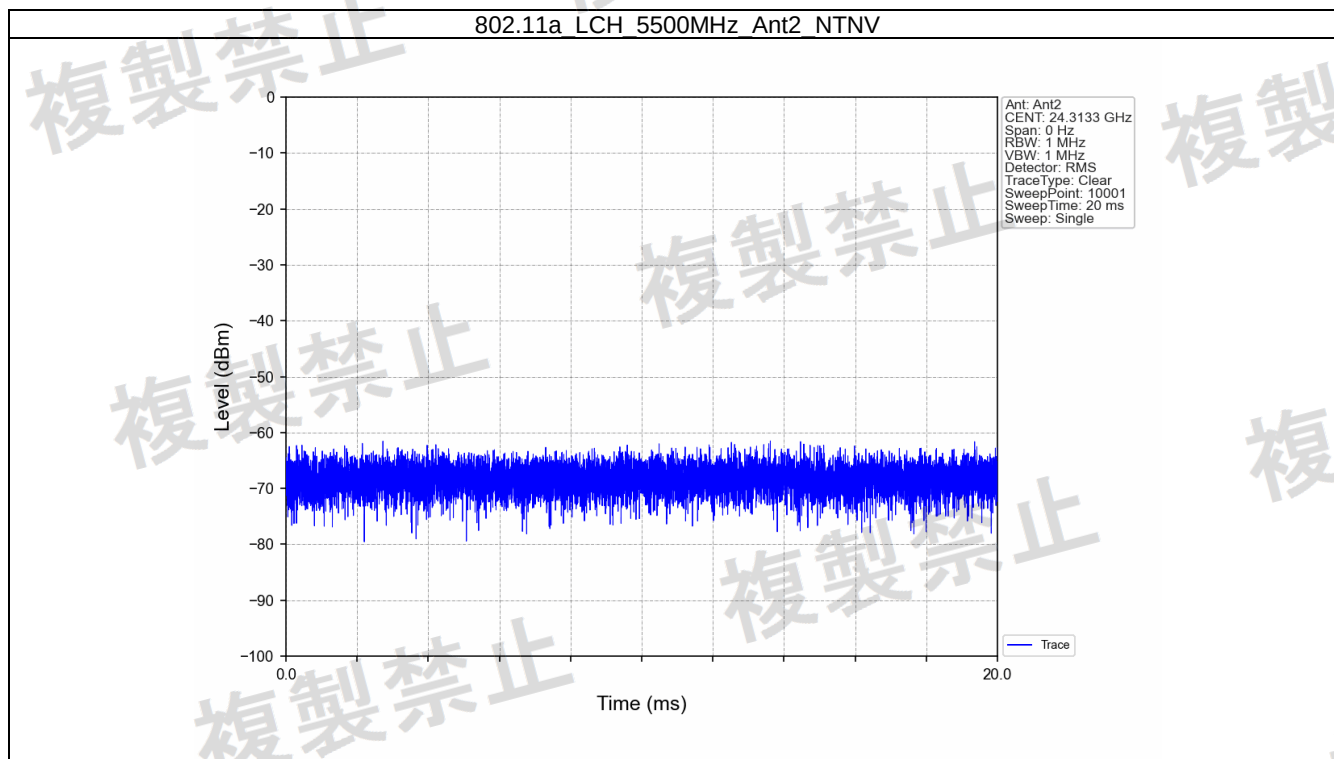
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	792.700	-77.94	/	-54	Pass
1000	26000	1	1	23653.333	-53.93	-69.30	-47	Pass
1000	26000	1	1	23822.500	-53.86	-68.03	-47	Pass
1000	26000	1	1	23895.000	-54.00	-68.81	-47	Pass
1000	26000	1	1	24810.833	-52.33	-69.03	-47	Pass
1000	26000	1	1	24873.333	-53.99	-68.27	-47	Pass

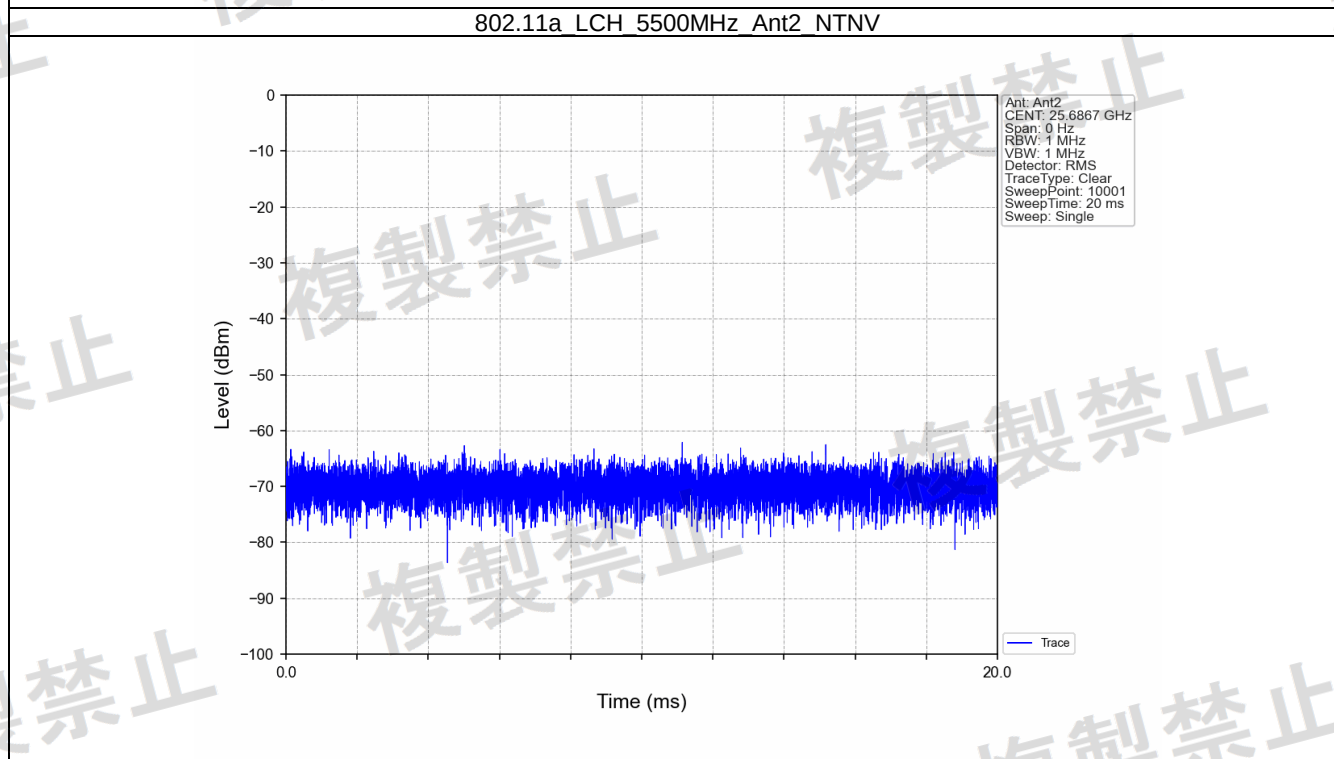
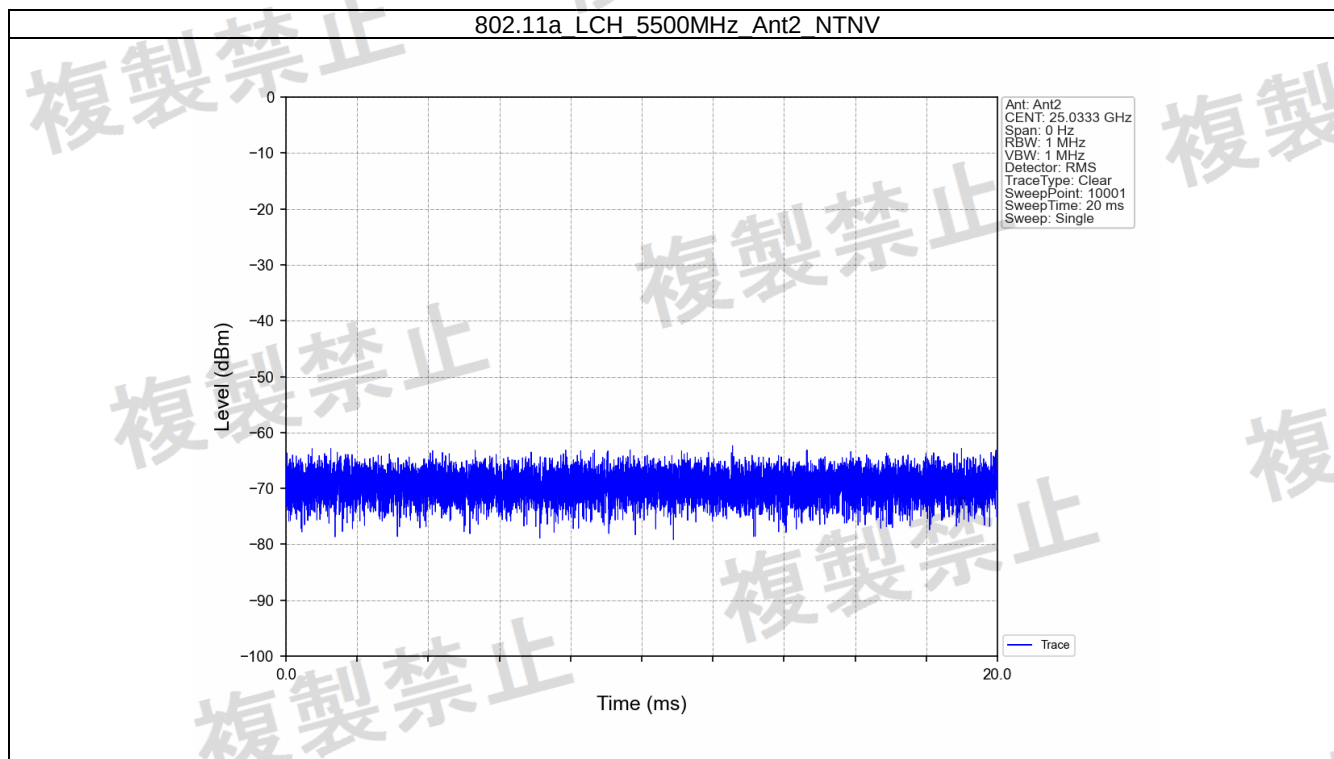




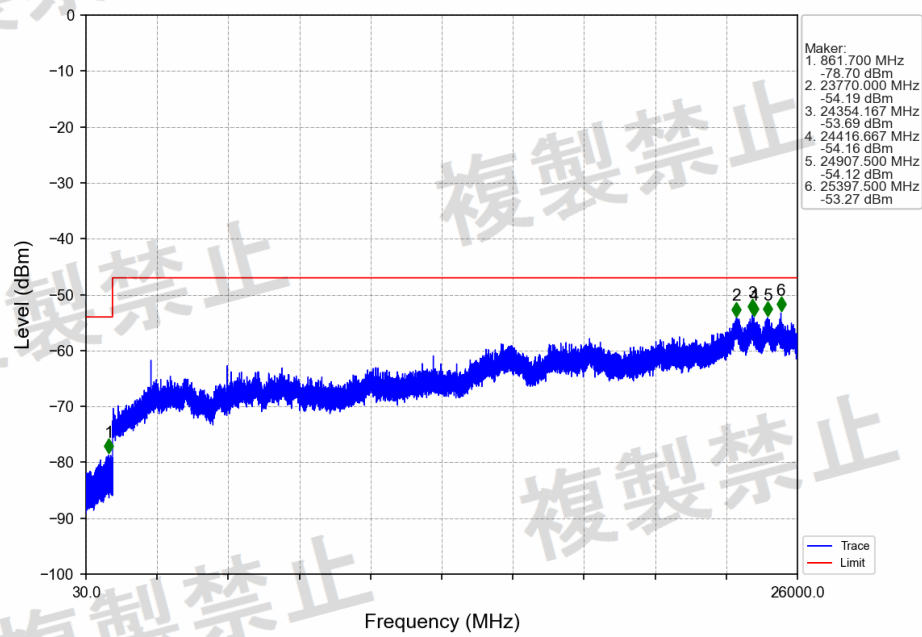




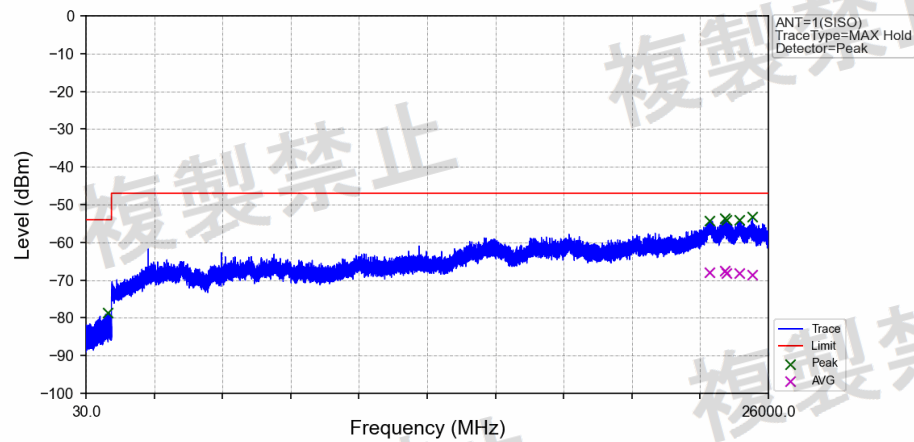




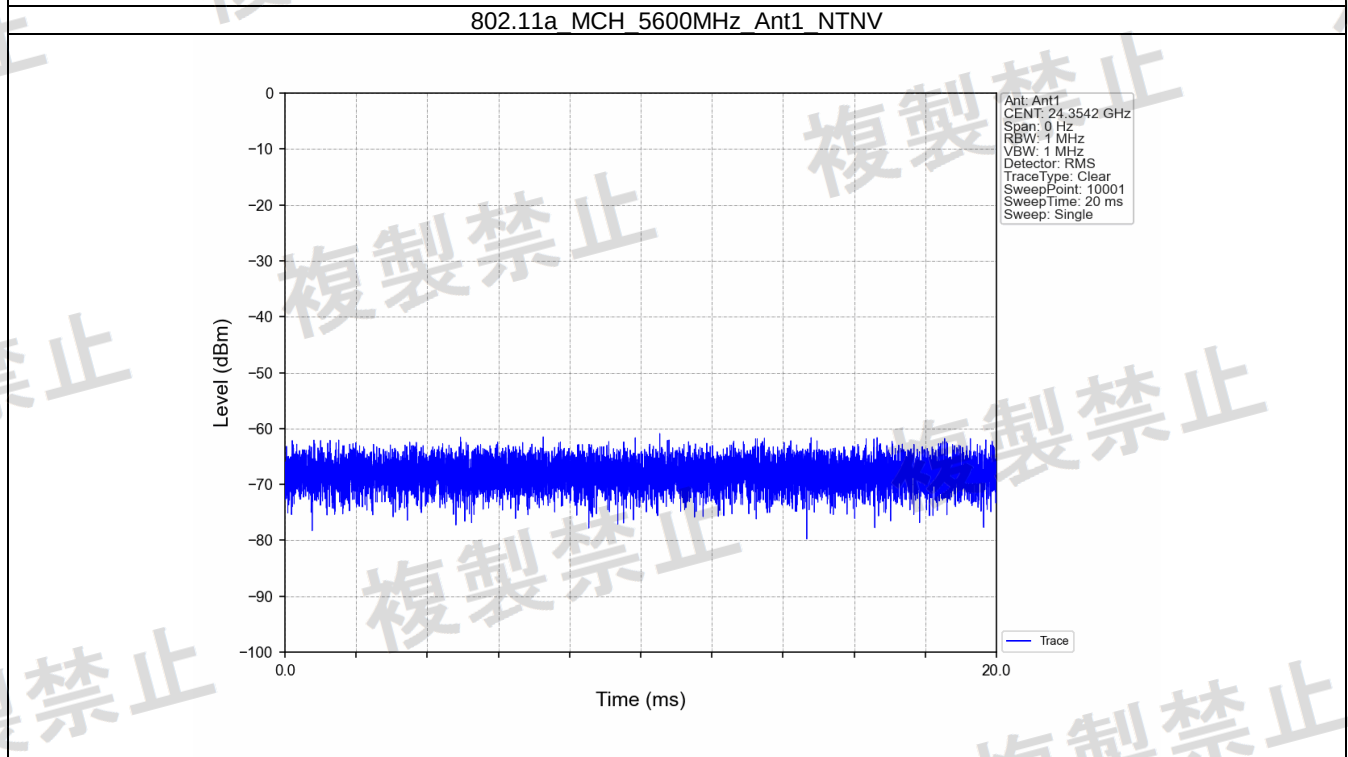
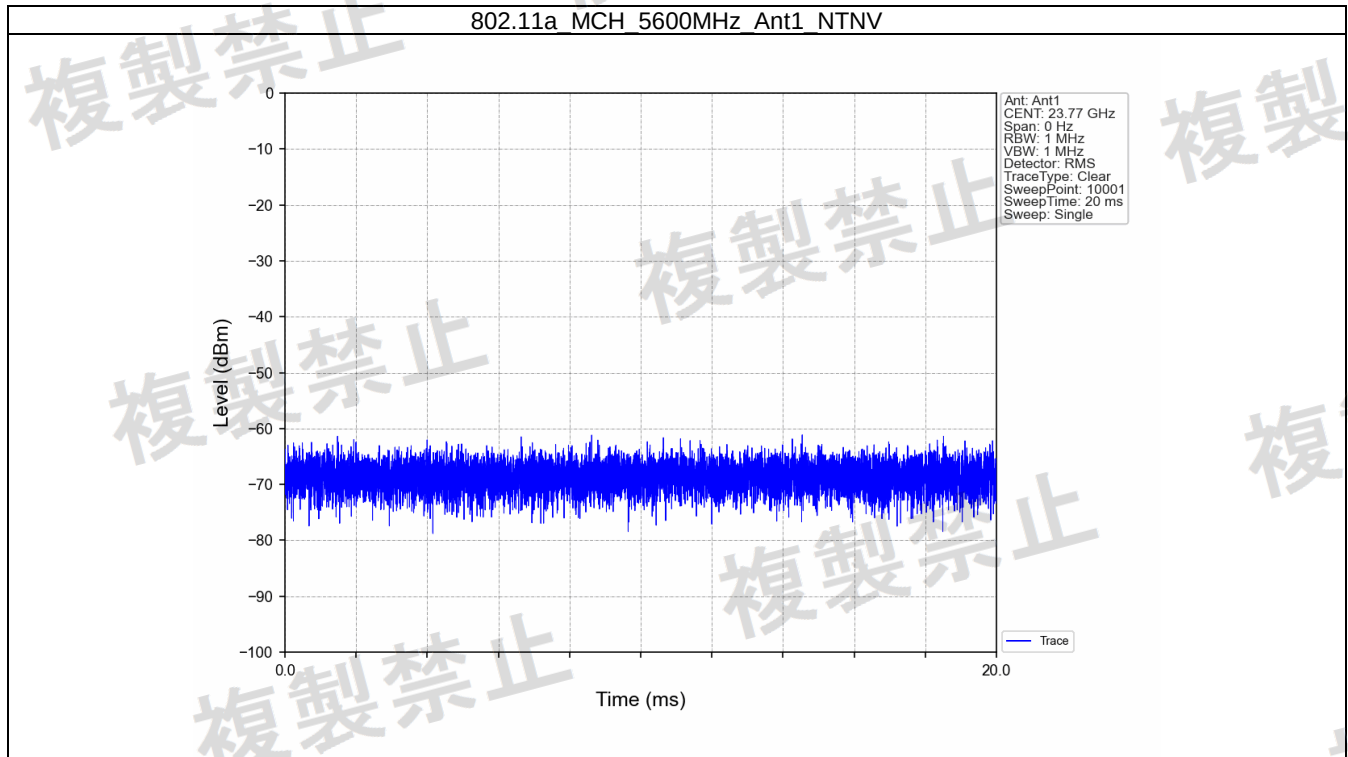
802.11a MCH 5600MHz Ant1 NTN

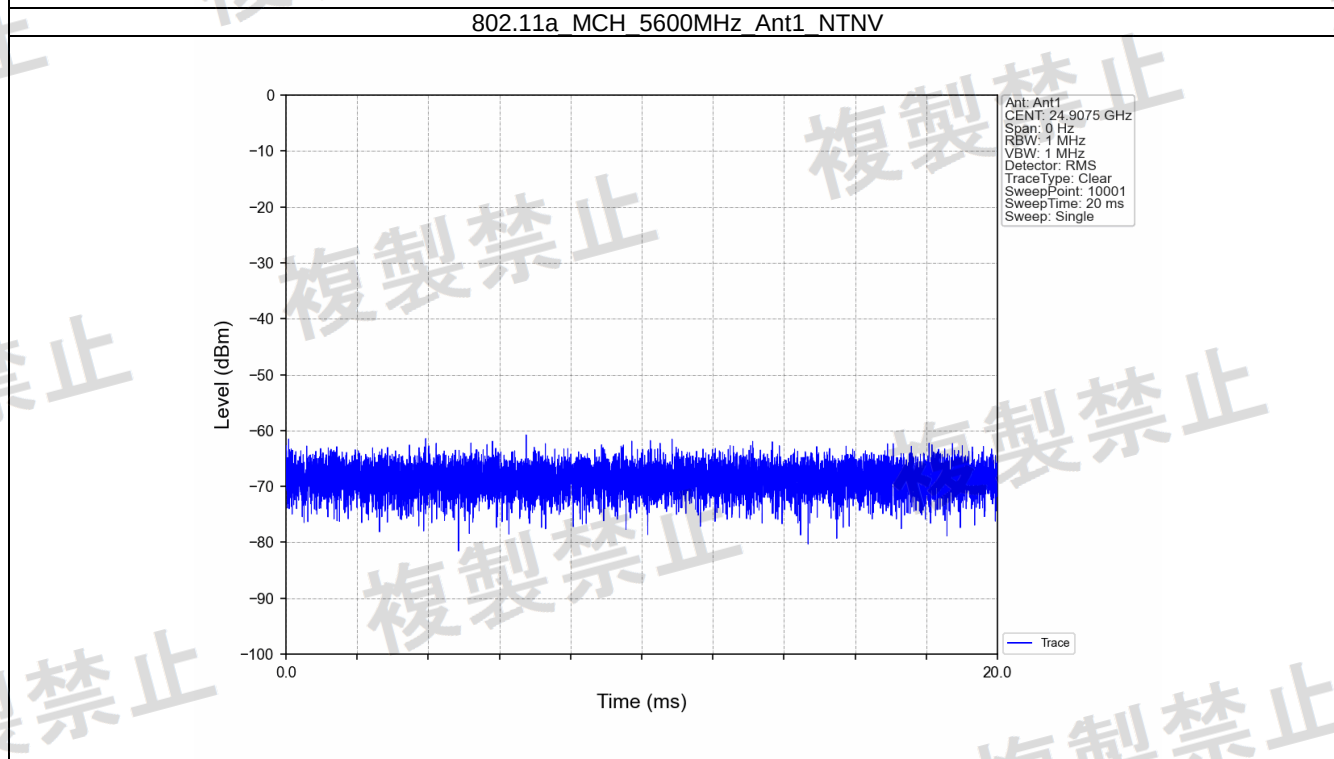
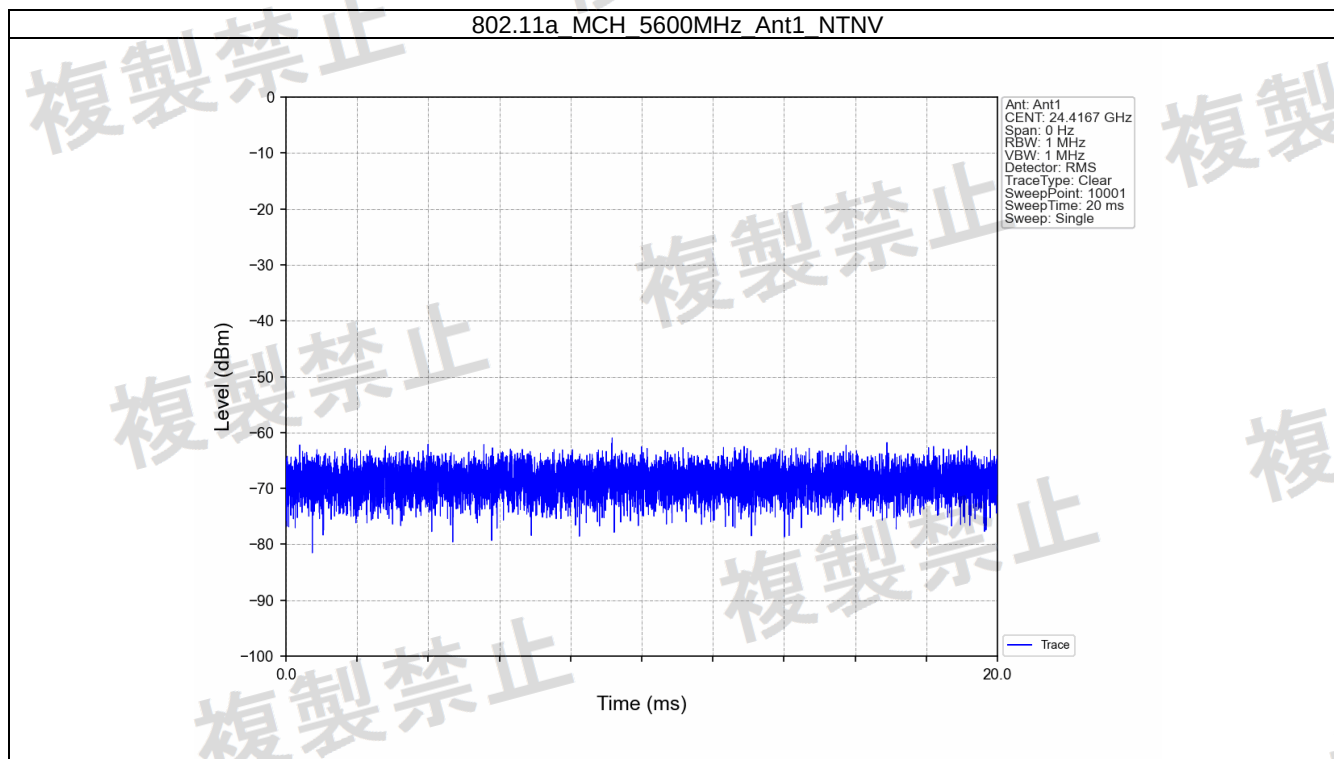


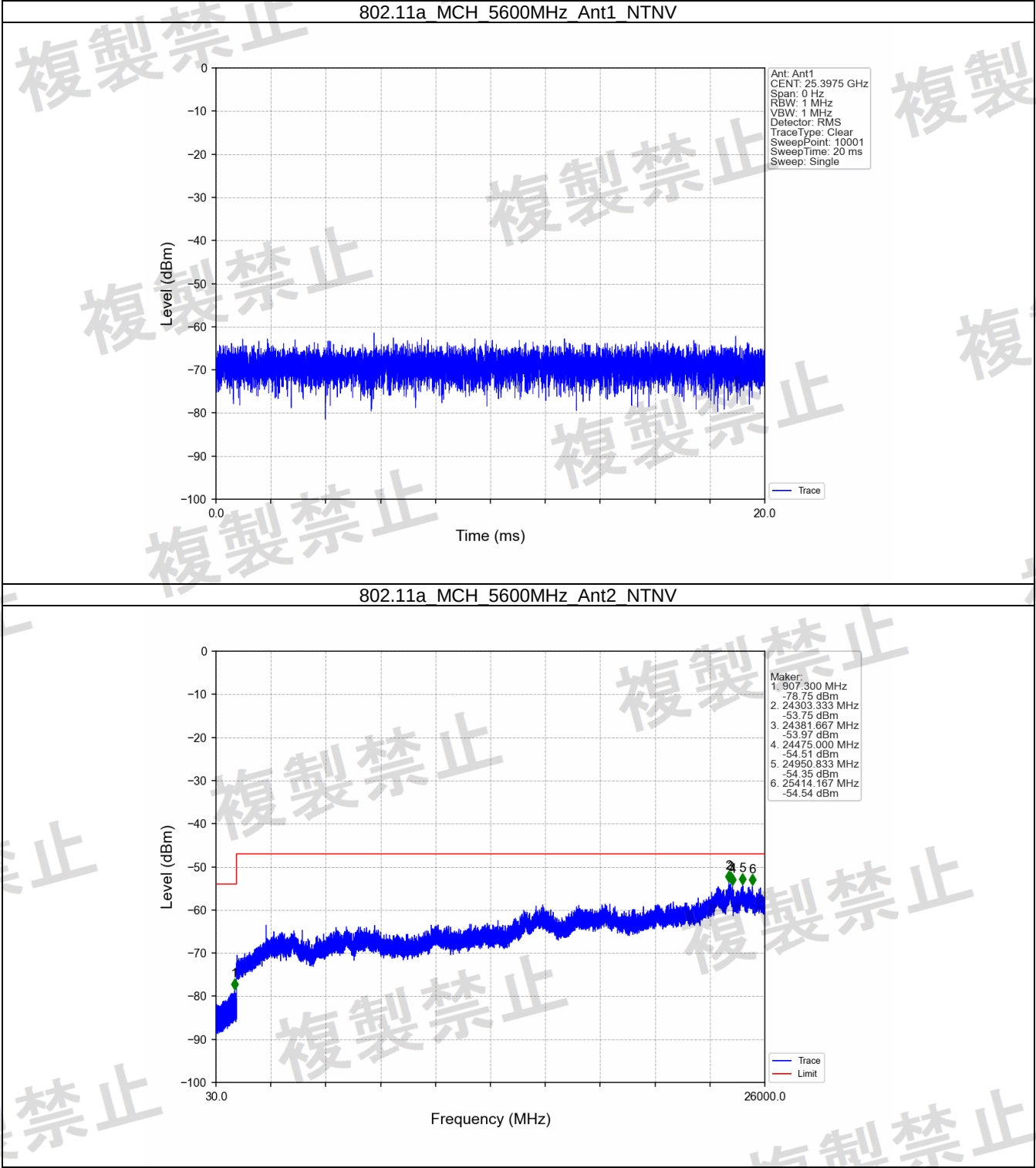
802.11a MCH 5600MHz Ant1 NTN

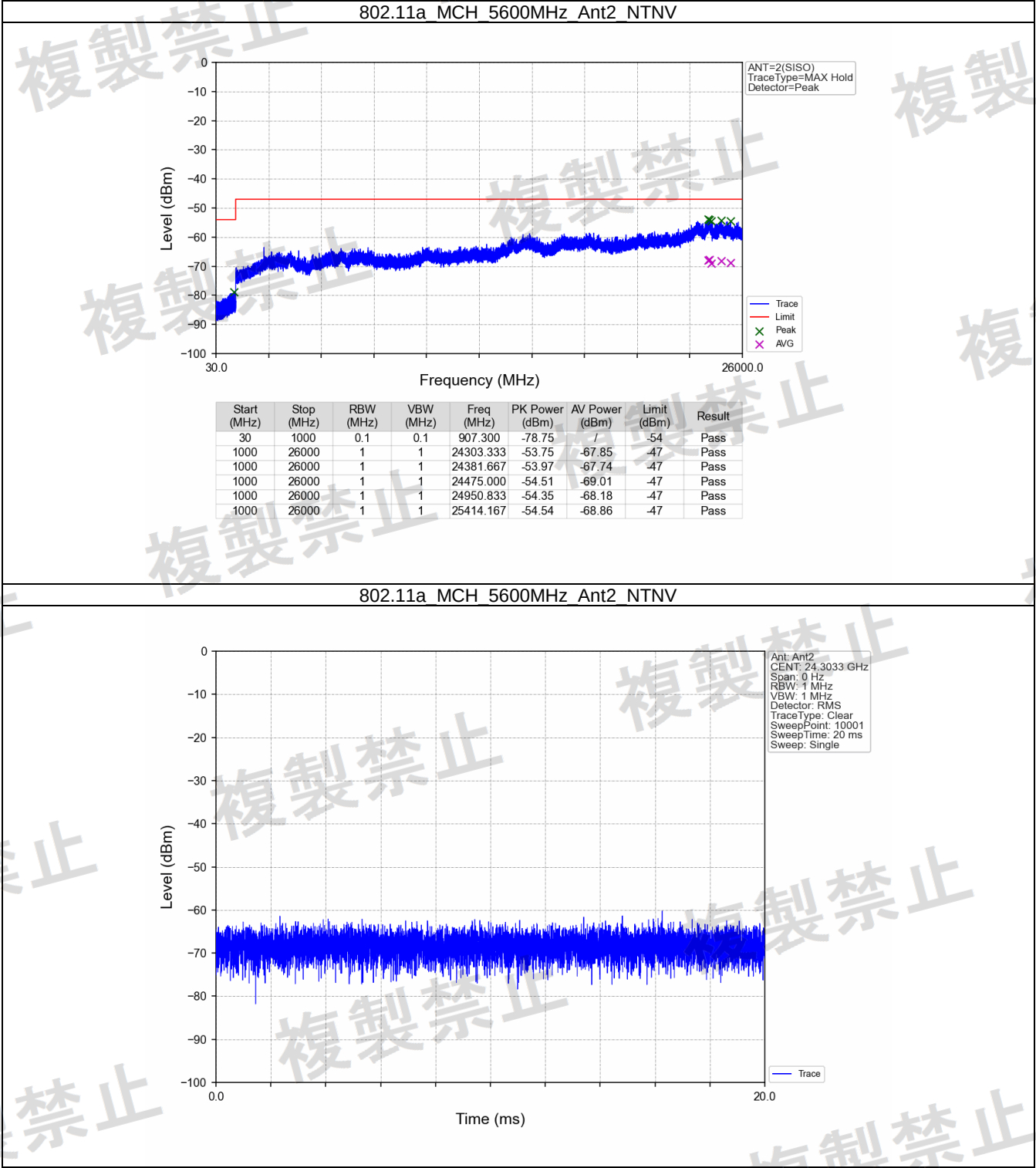


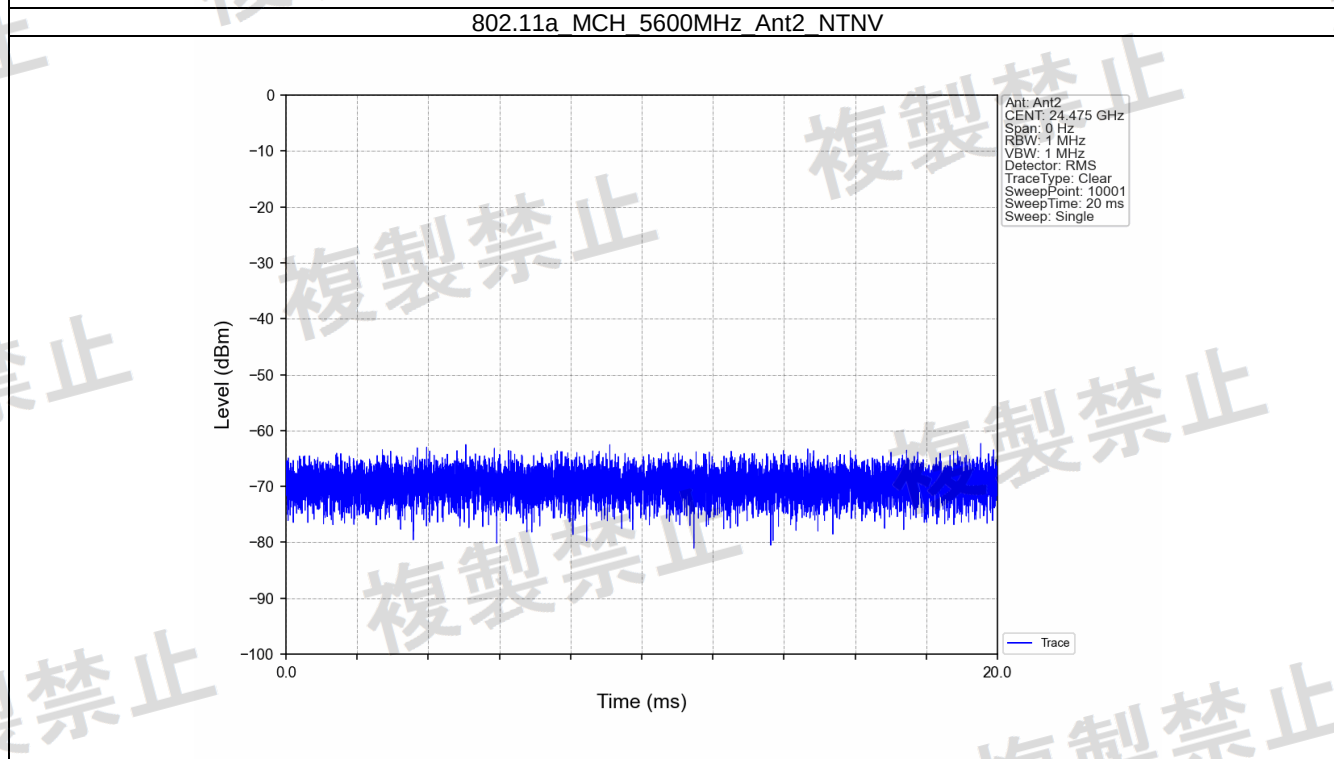
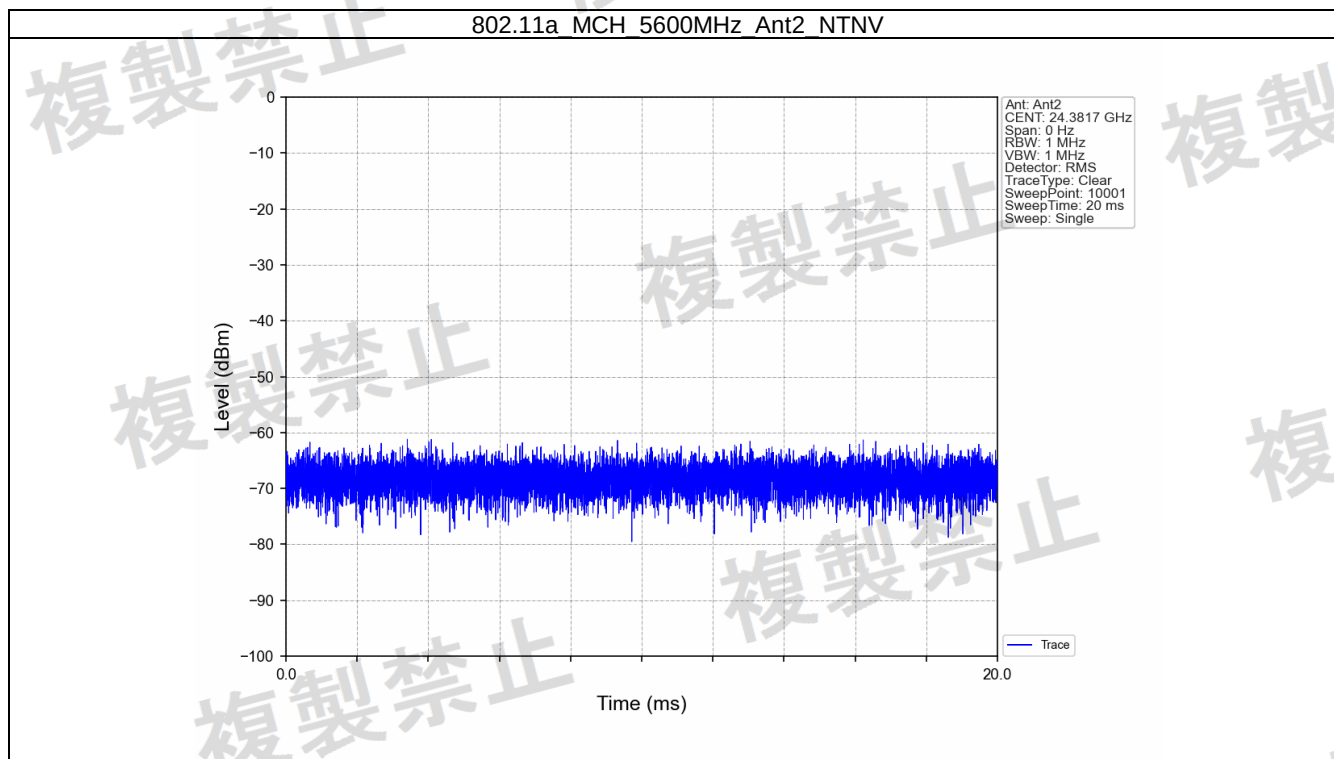
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	861.700	-78.70	/	-54	Pass
1000	26000	1	1	23770.000	-54.19	-68.02	-47	Pass
1000	26000	1	1	24354.167	-53.69	-67.46	-47	Pass
1000	26000	1	1	24416.667	-54.16	-68.12	-47	Pass
1000	26000	1	1	24907.500	-54.12	-68.07	-47	Pass
1000	26000	1	1	25397.500	-53.27	-68.69	-47	Pass

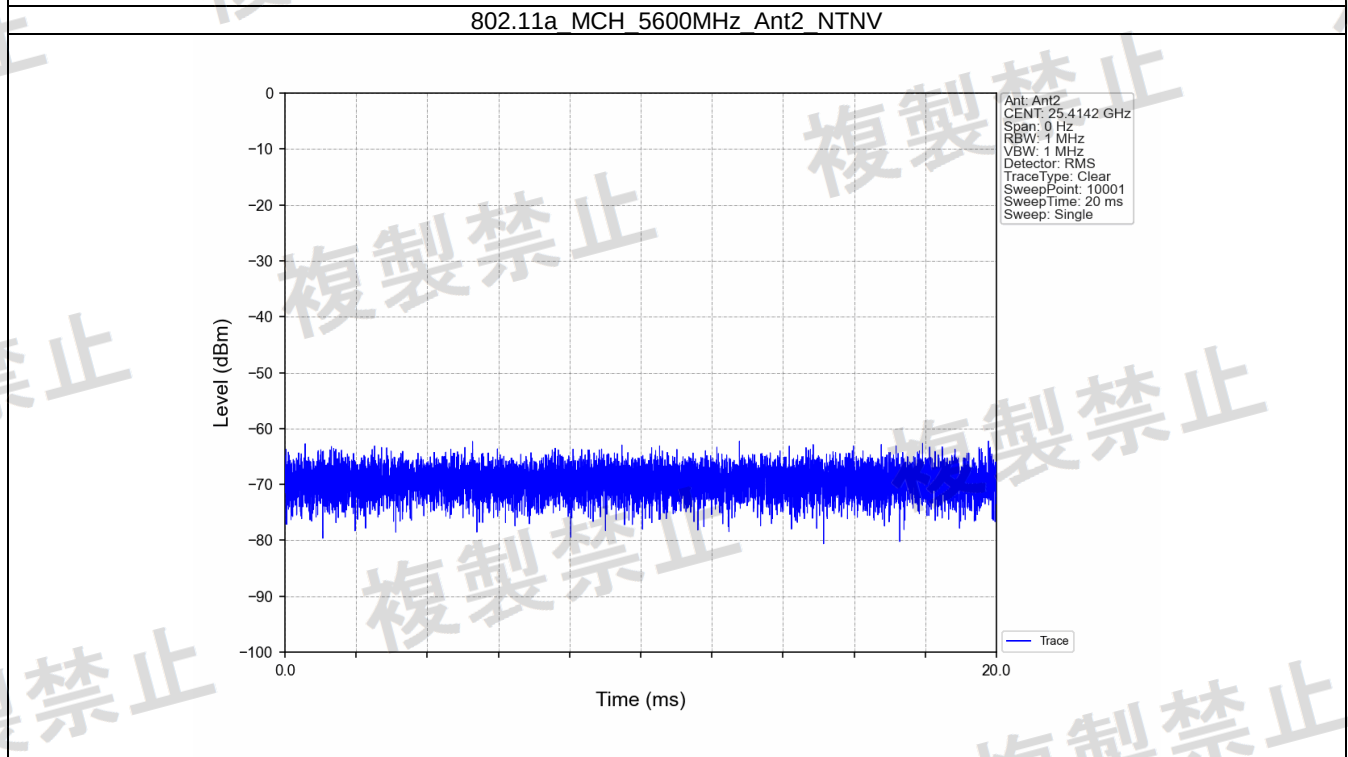
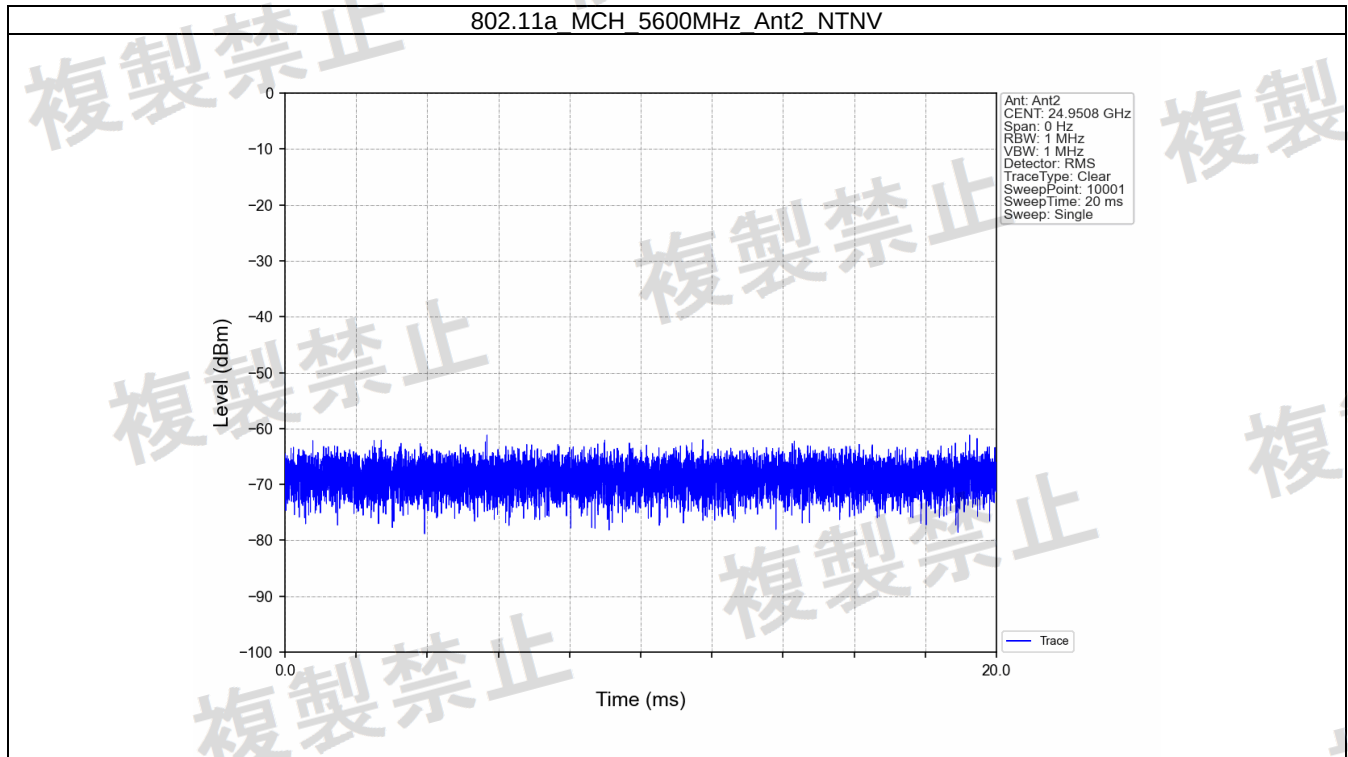




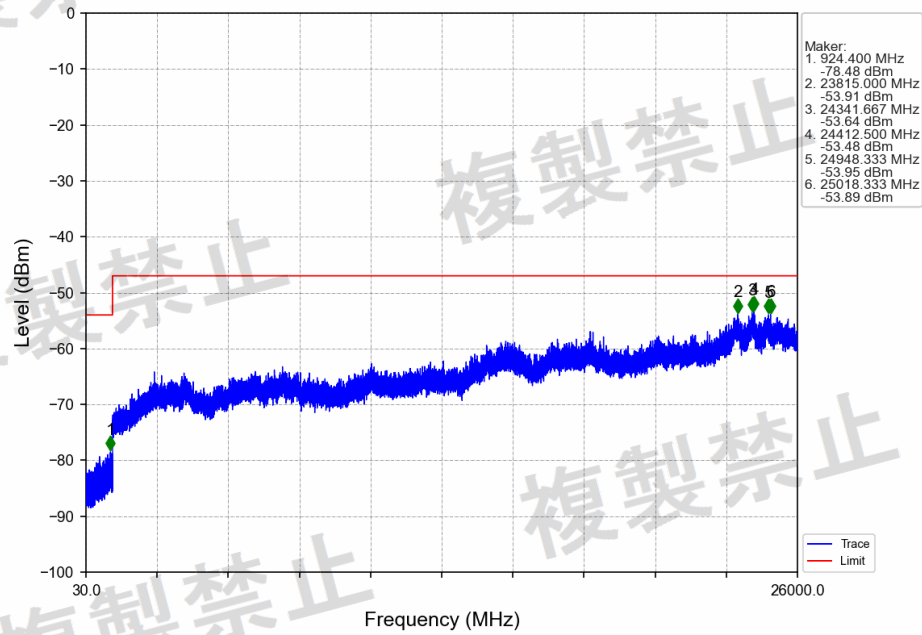




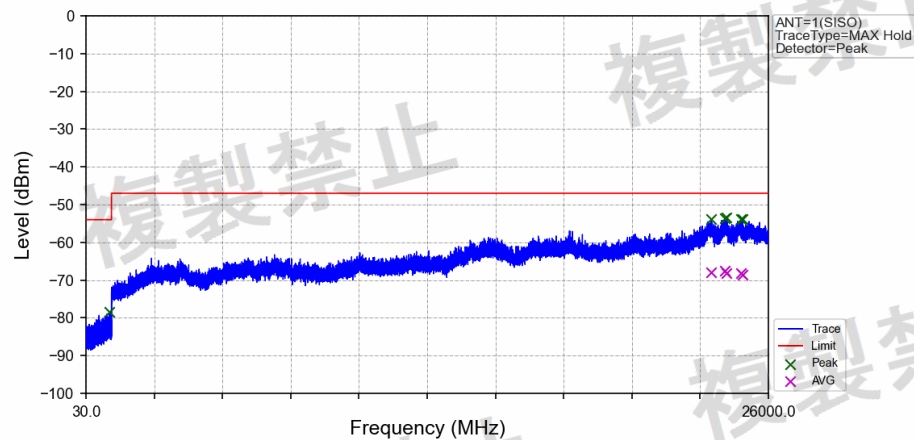




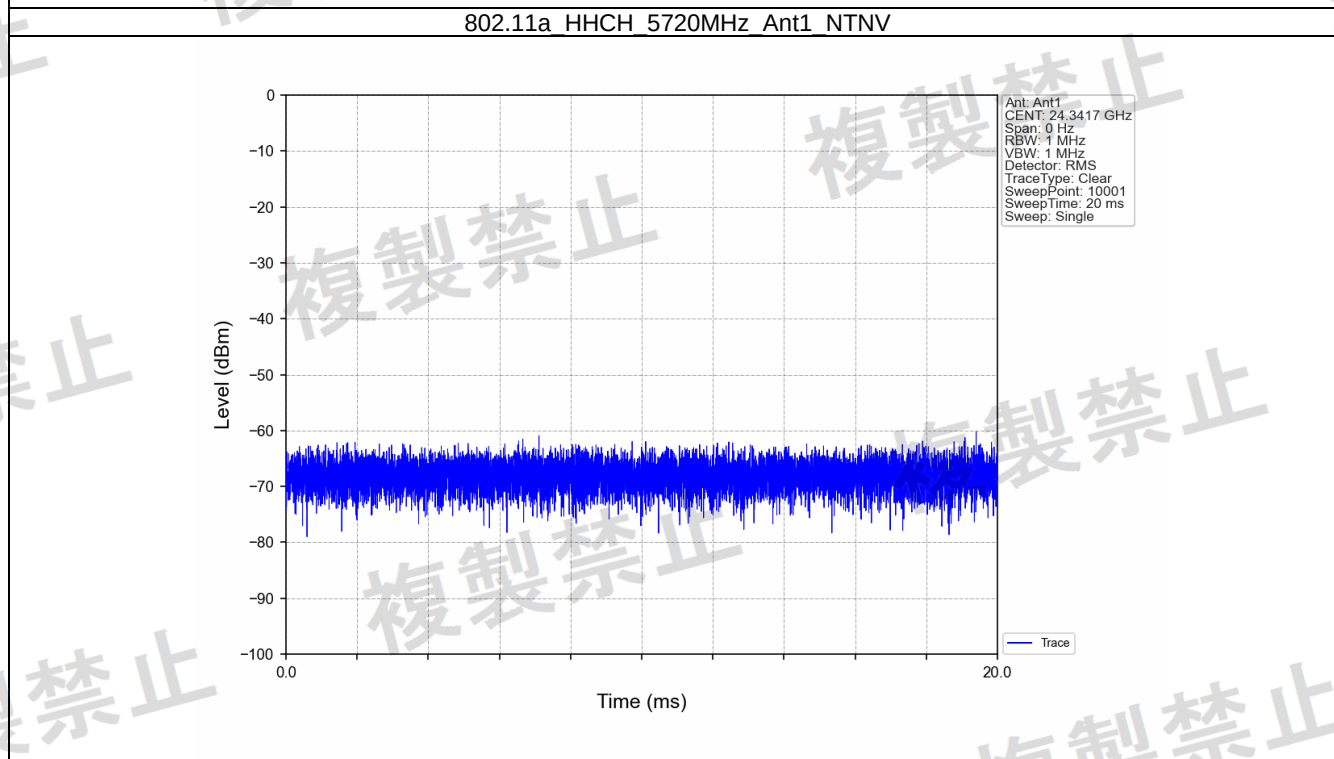
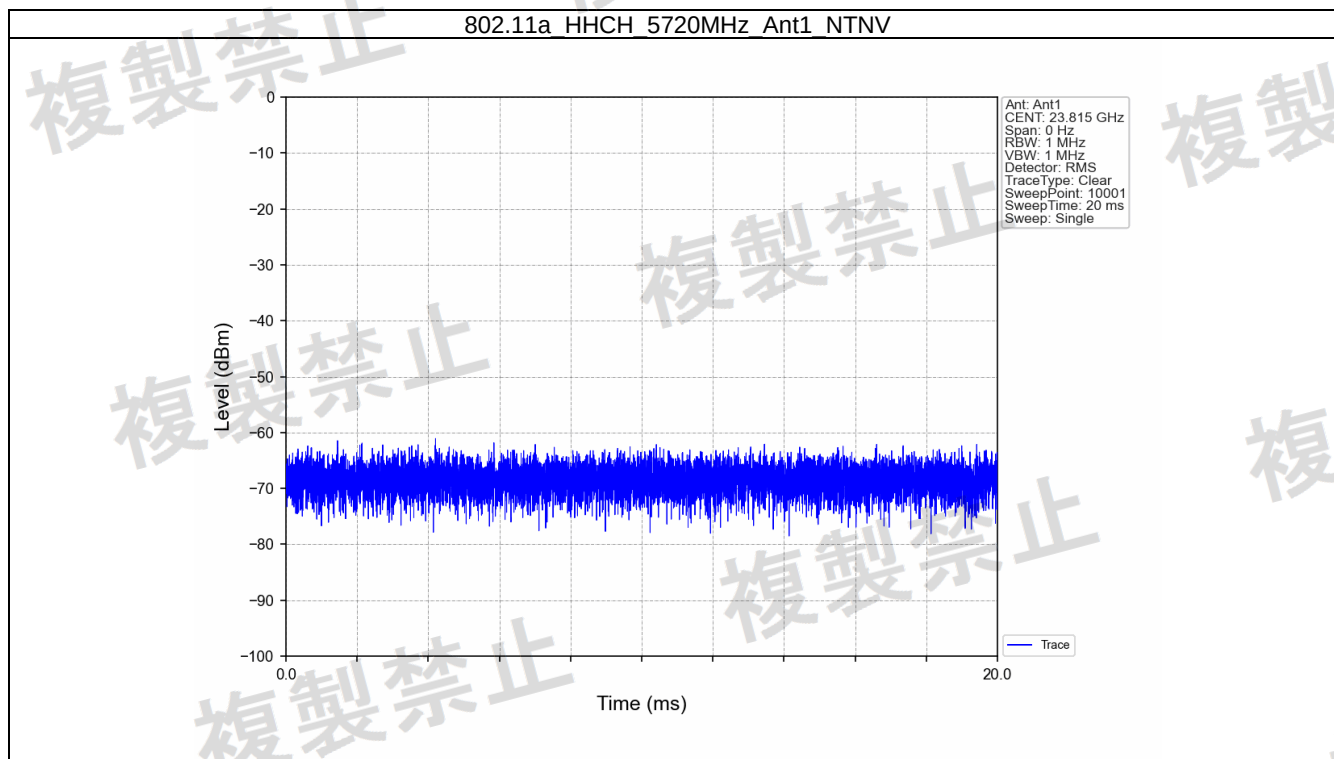
802.11a HHCH 5720MHz Ant1 NTN

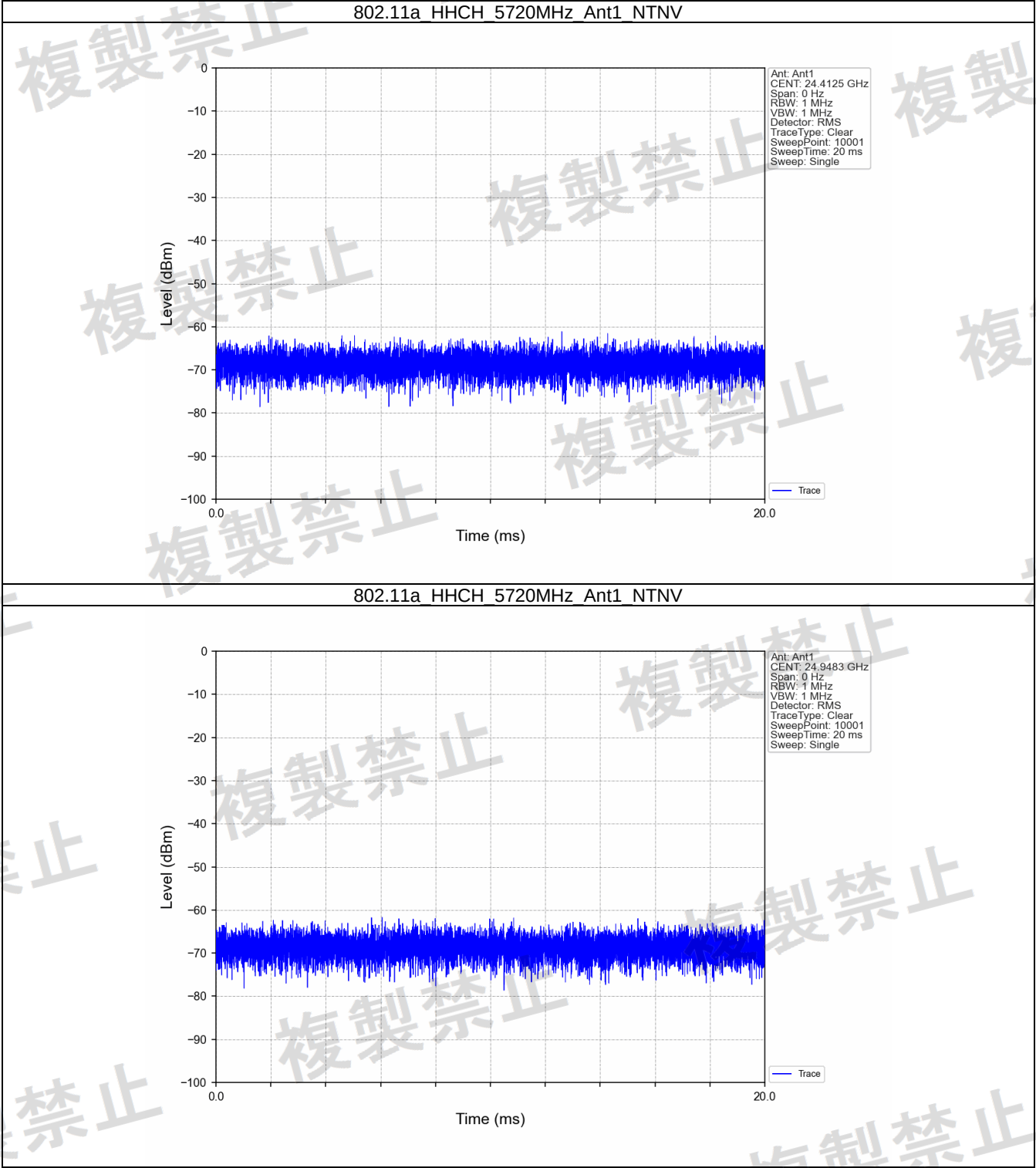


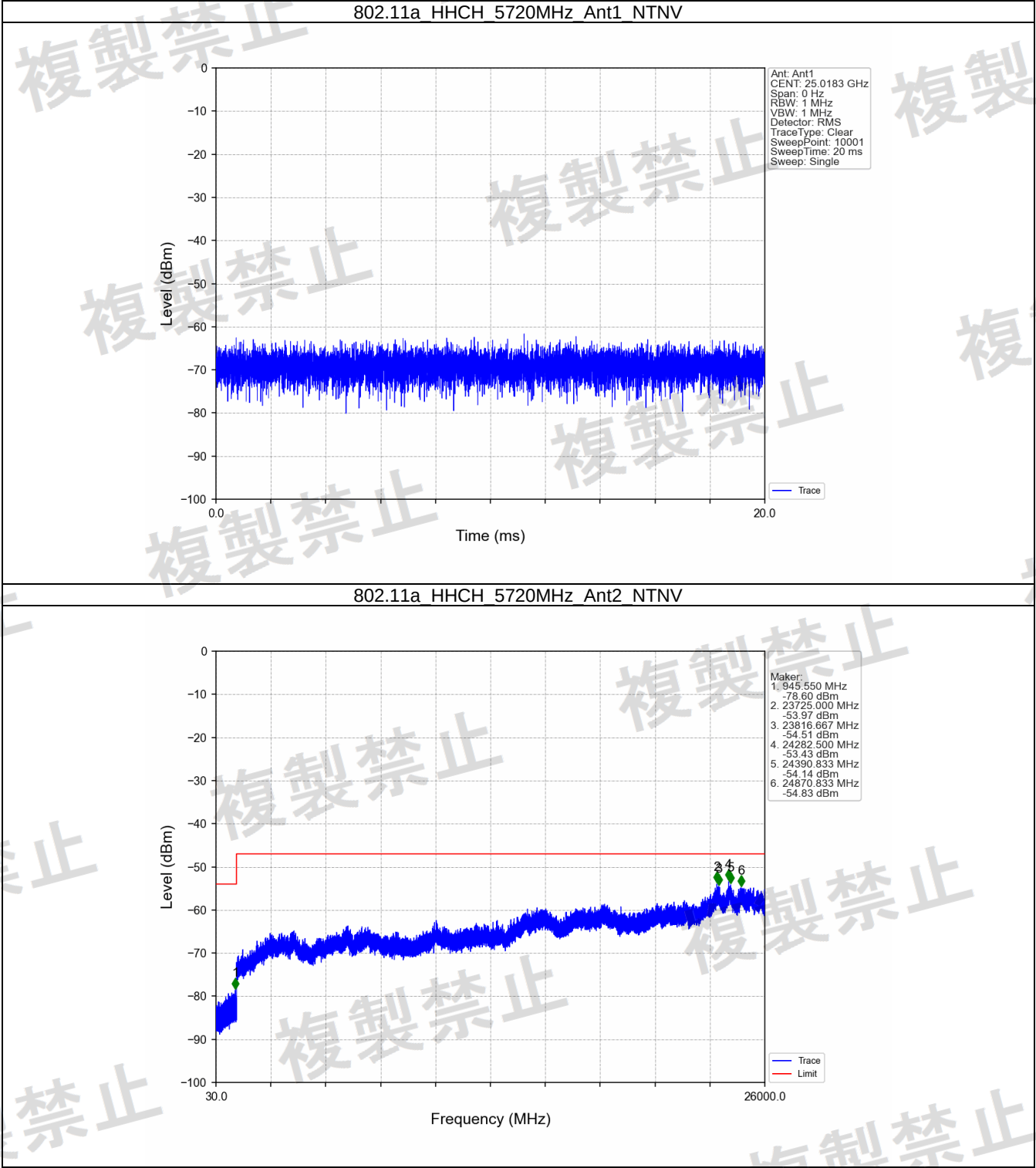
802.11a HHCH 5720MHz Ant1 NTN

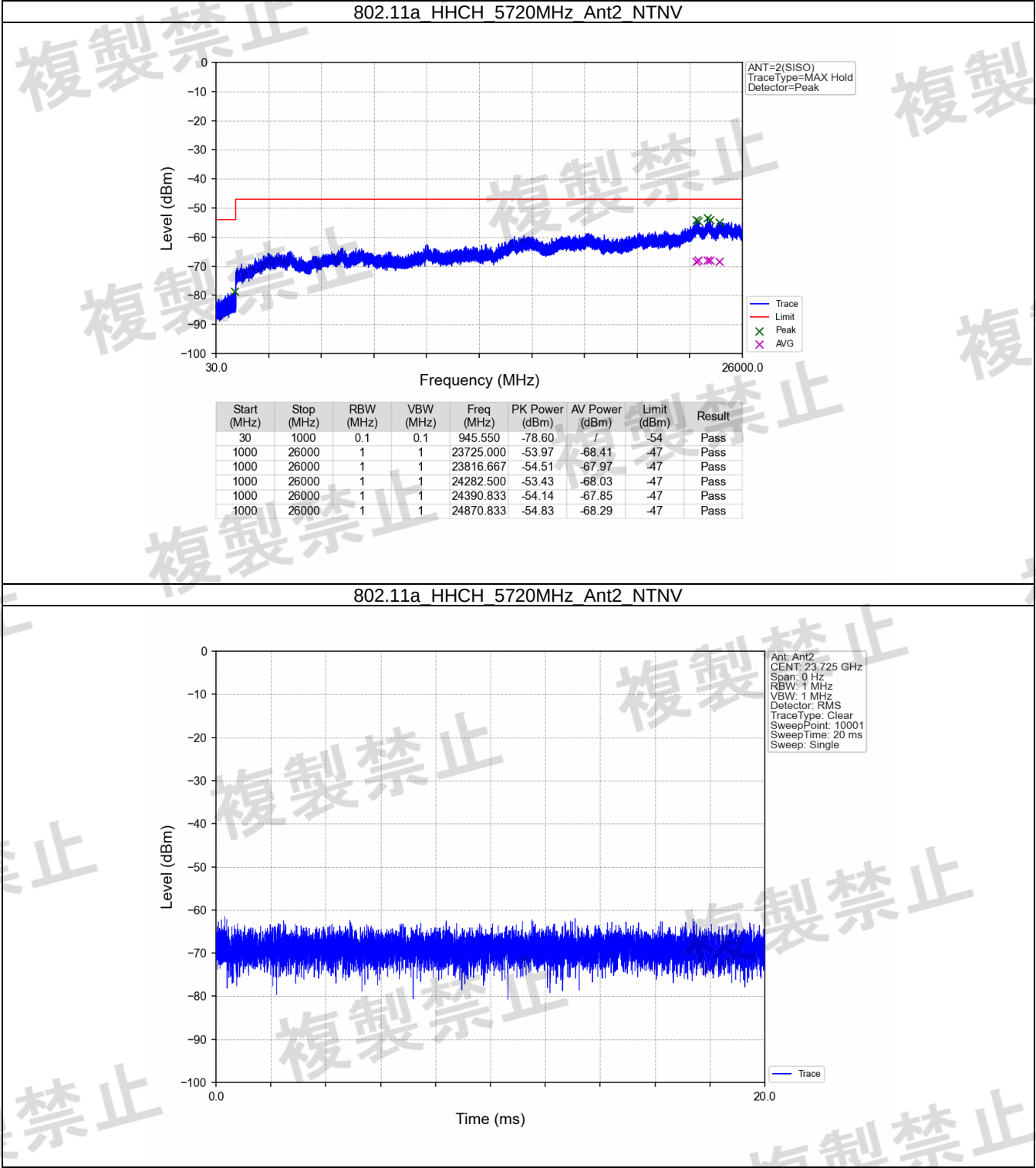


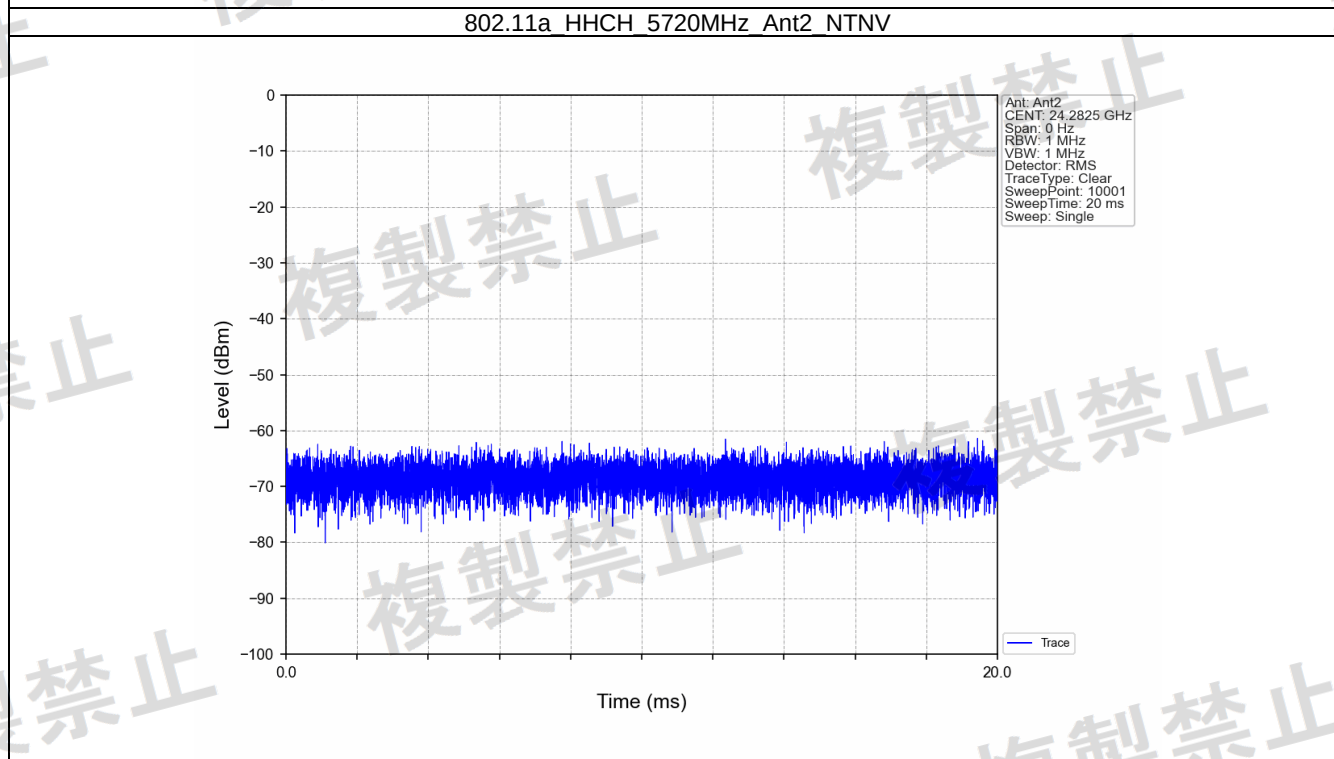
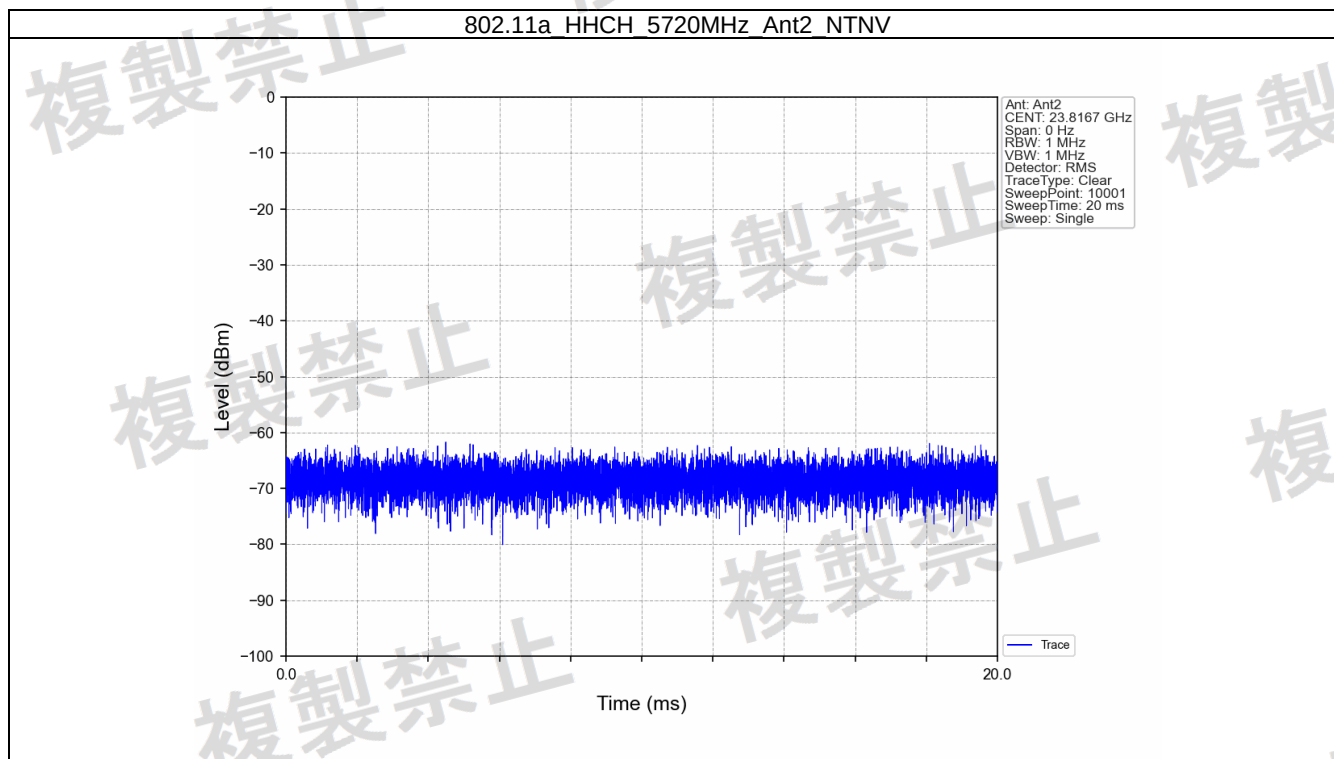
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	924.400	-78.48	/	-54	Pass
1000	26000	1	1	23815.000	-53.91	-67.92	-47	Pass
1000	26000	1	1	24341.667	-53.64	-67.52	-47	Pass
1000	26000	1	1	24412.500	-53.48	-68.11	-47	Pass
1000	26000	1	1	24948.333	-53.95	-68.13	-47	Pass
1000	26000	1	1	25018.333	-53.89	-68.66	-47	Pass

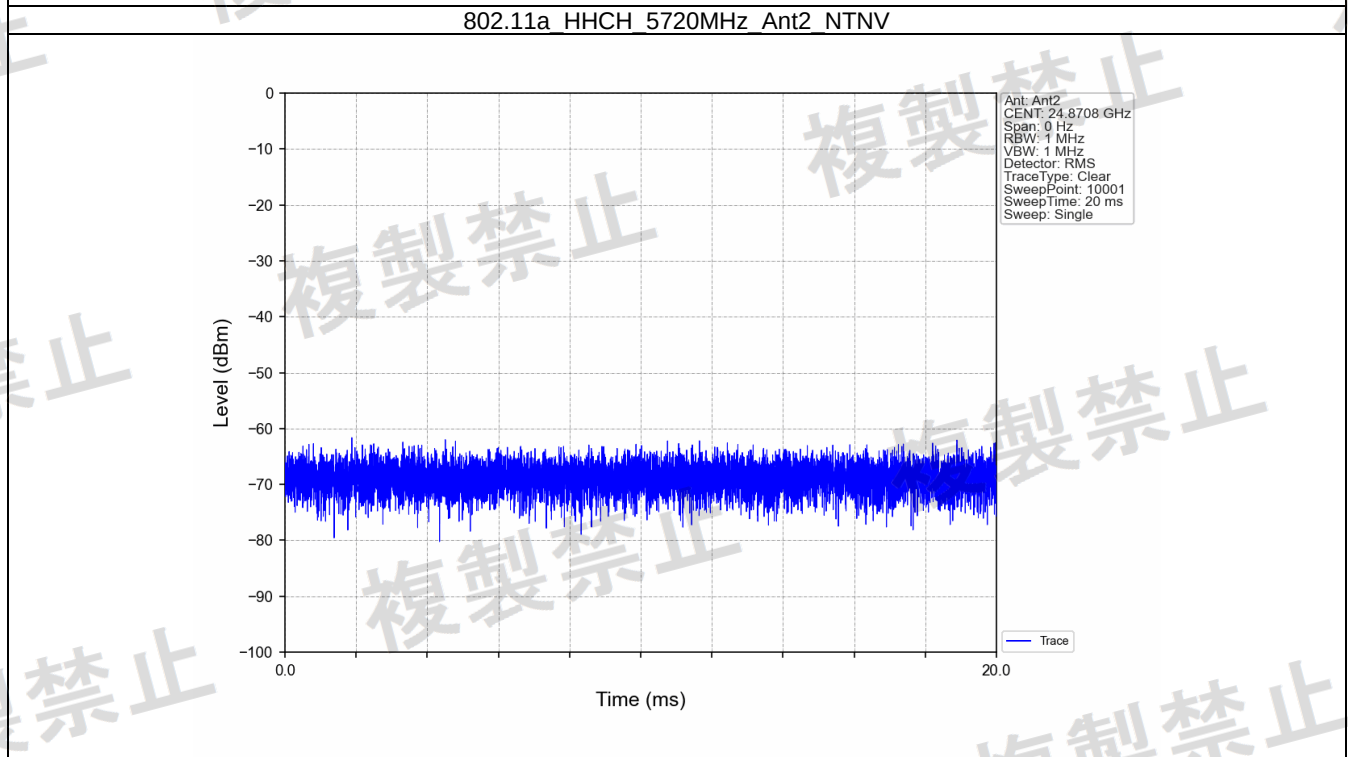
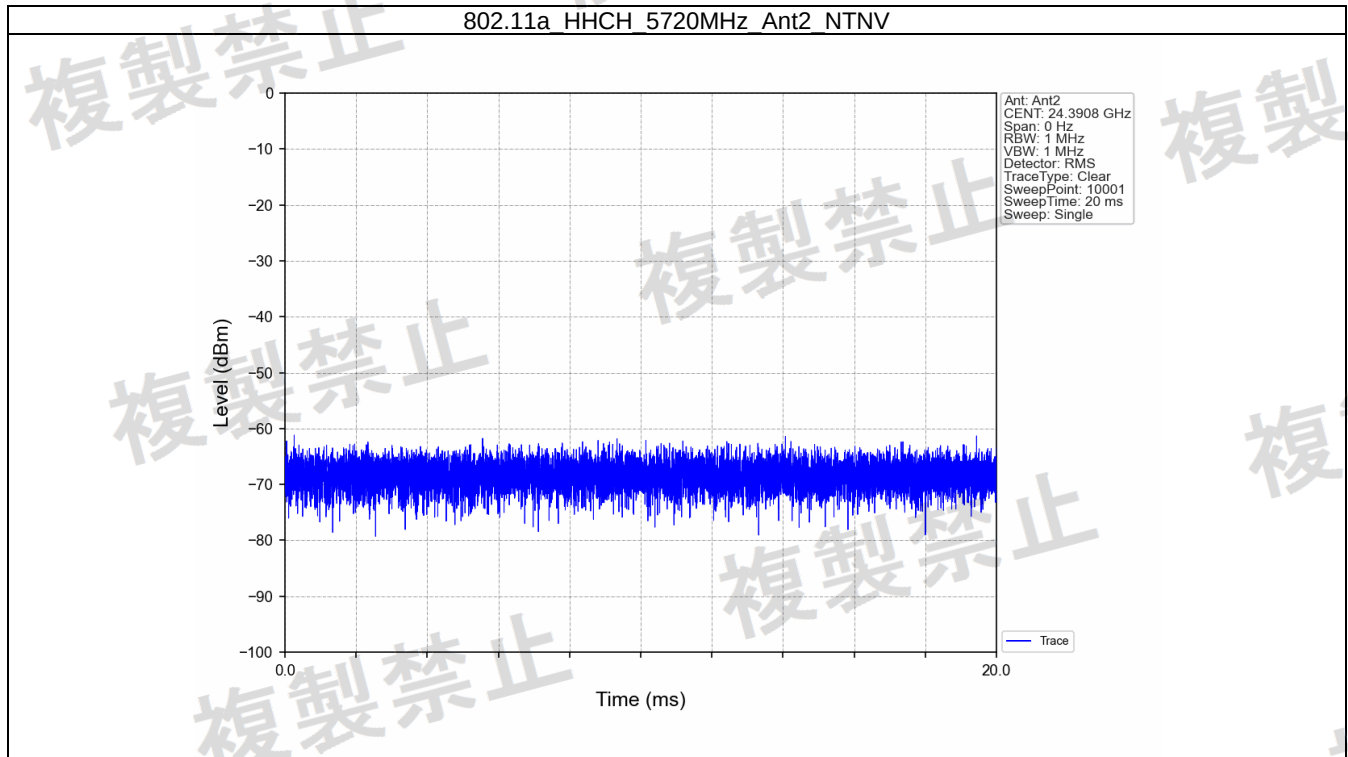




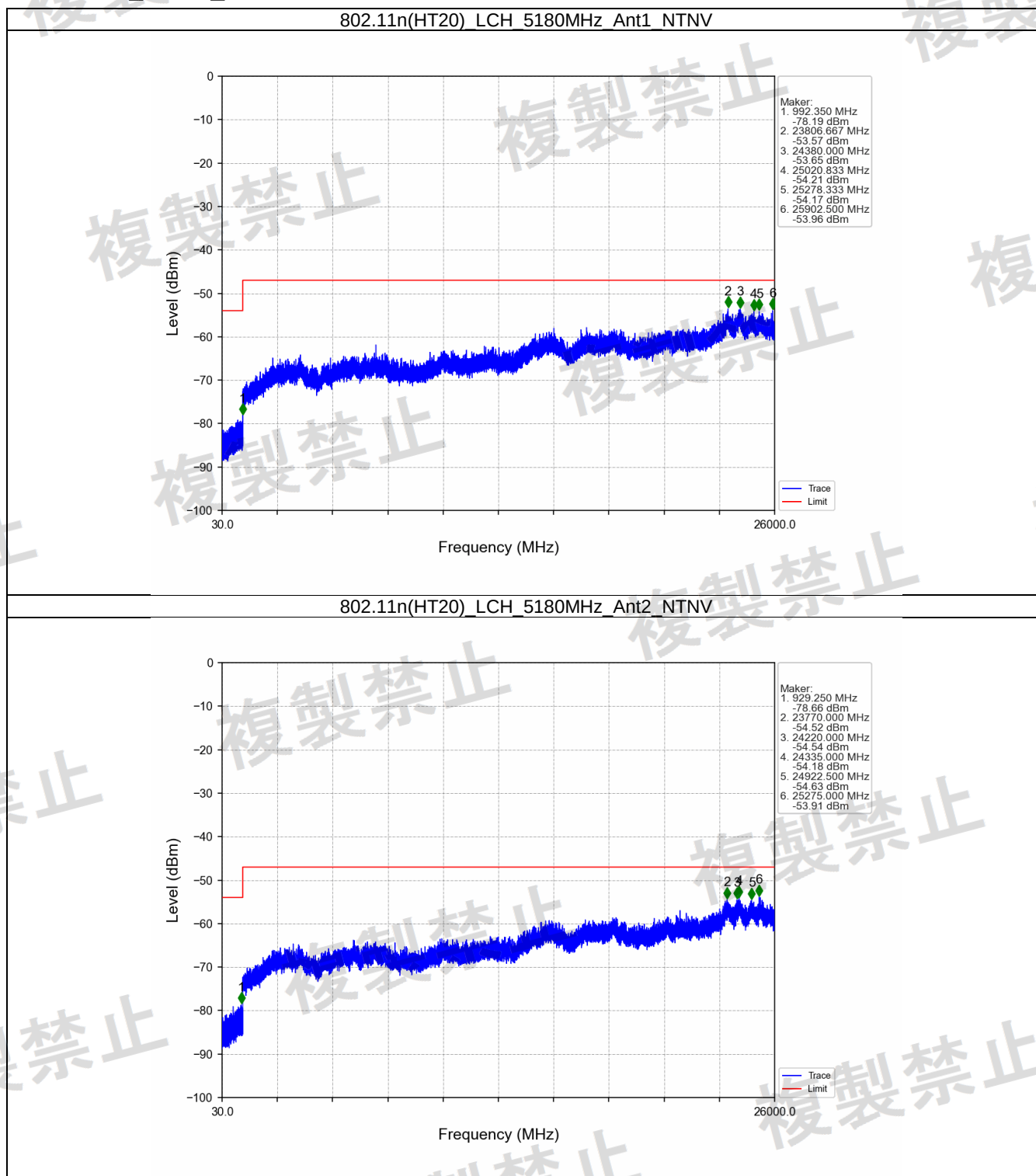




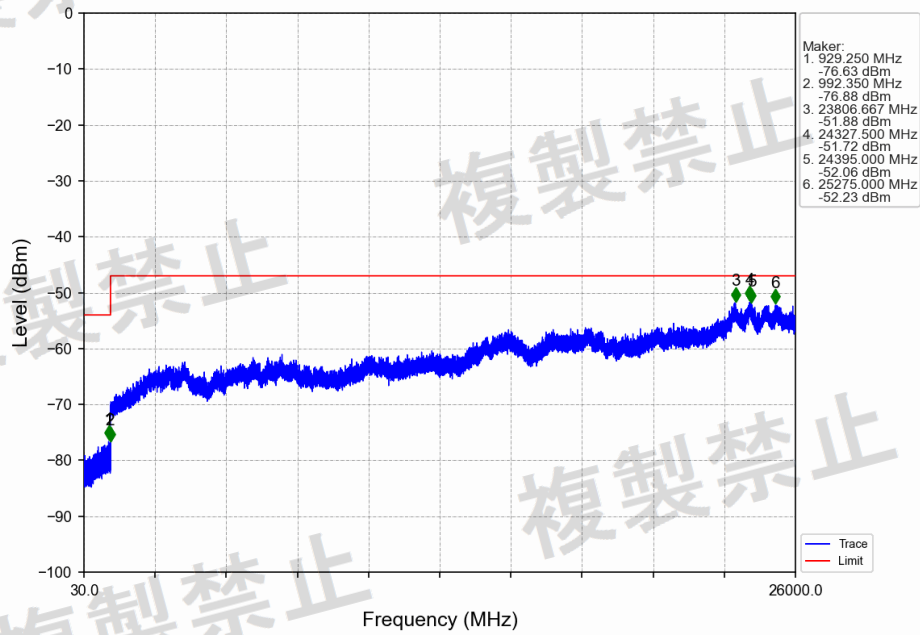




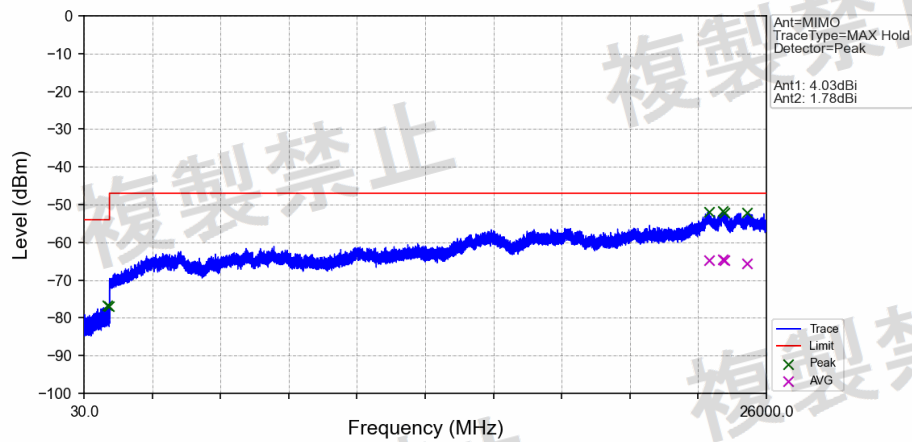
9.2.2 RxSe_NTNV_MIMO



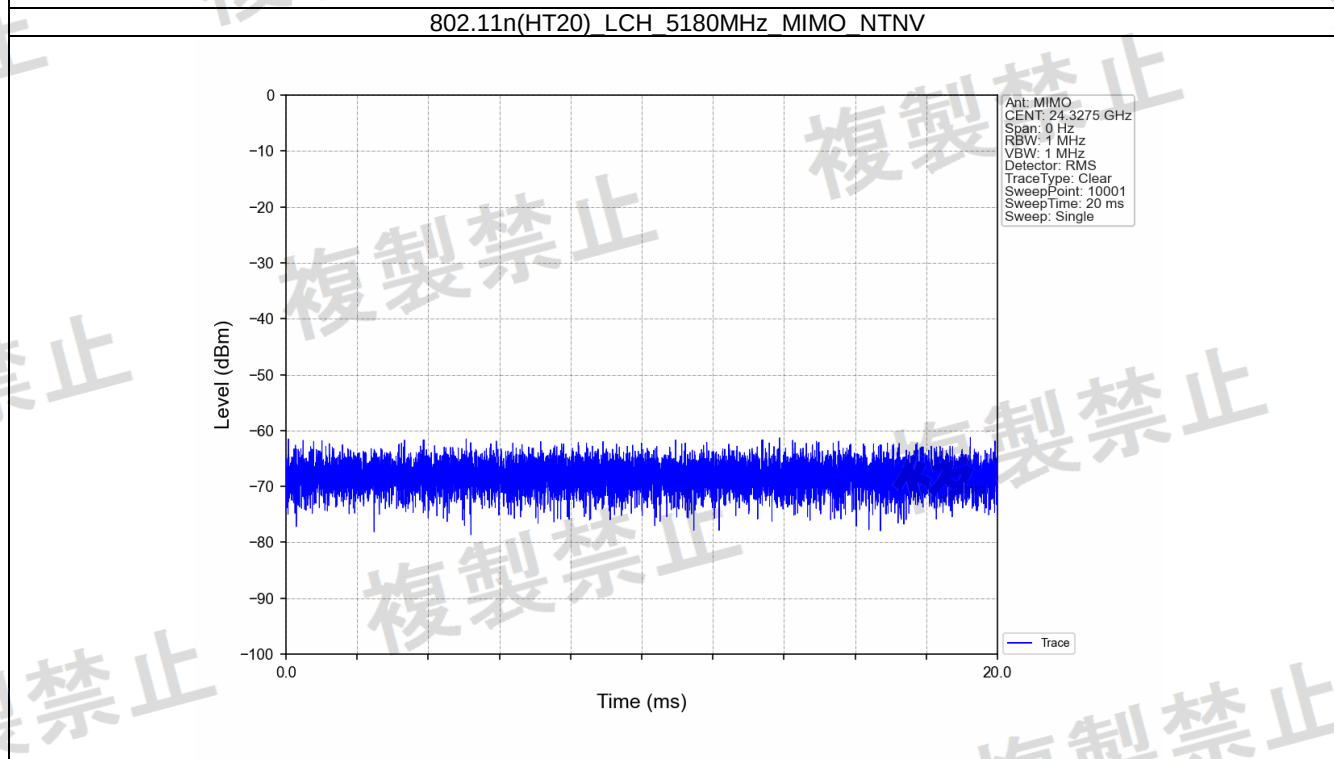
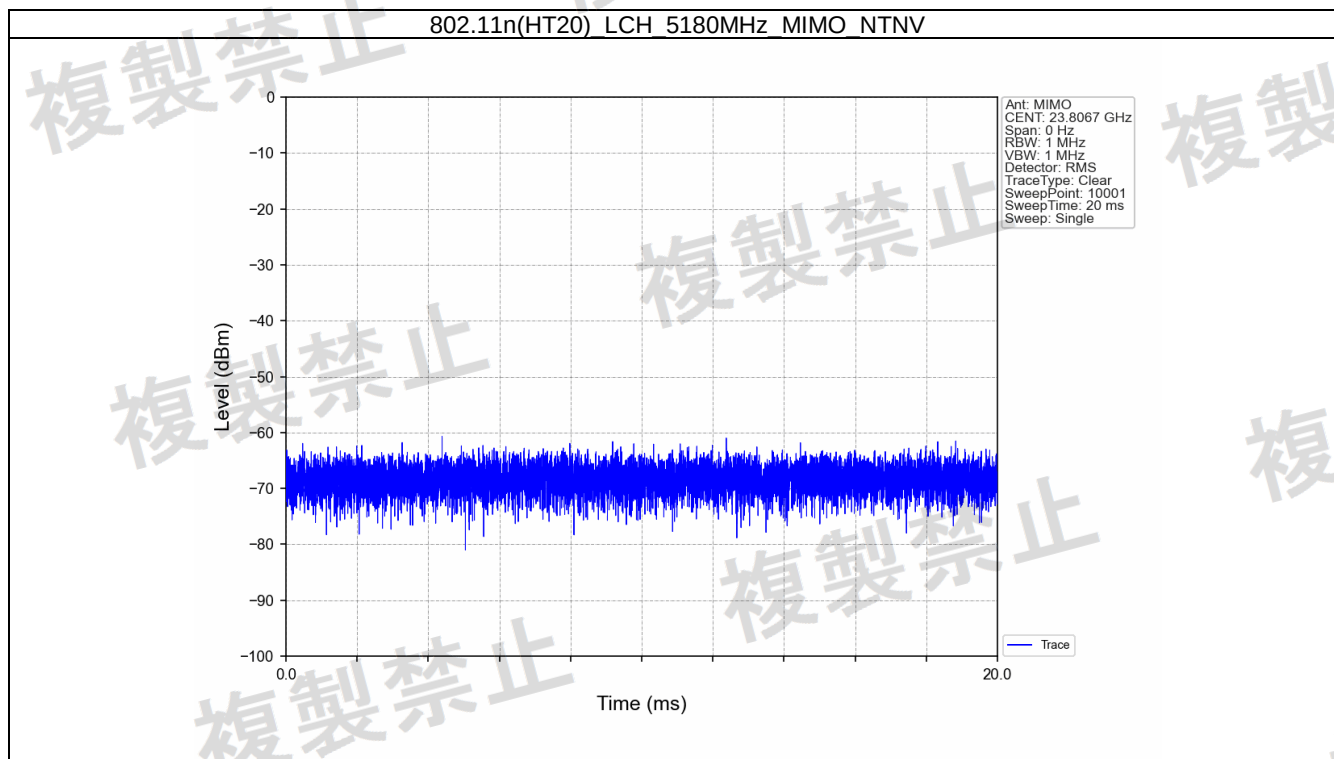
802.11n(HT20) LCH 5180MHz MIMO NTNV

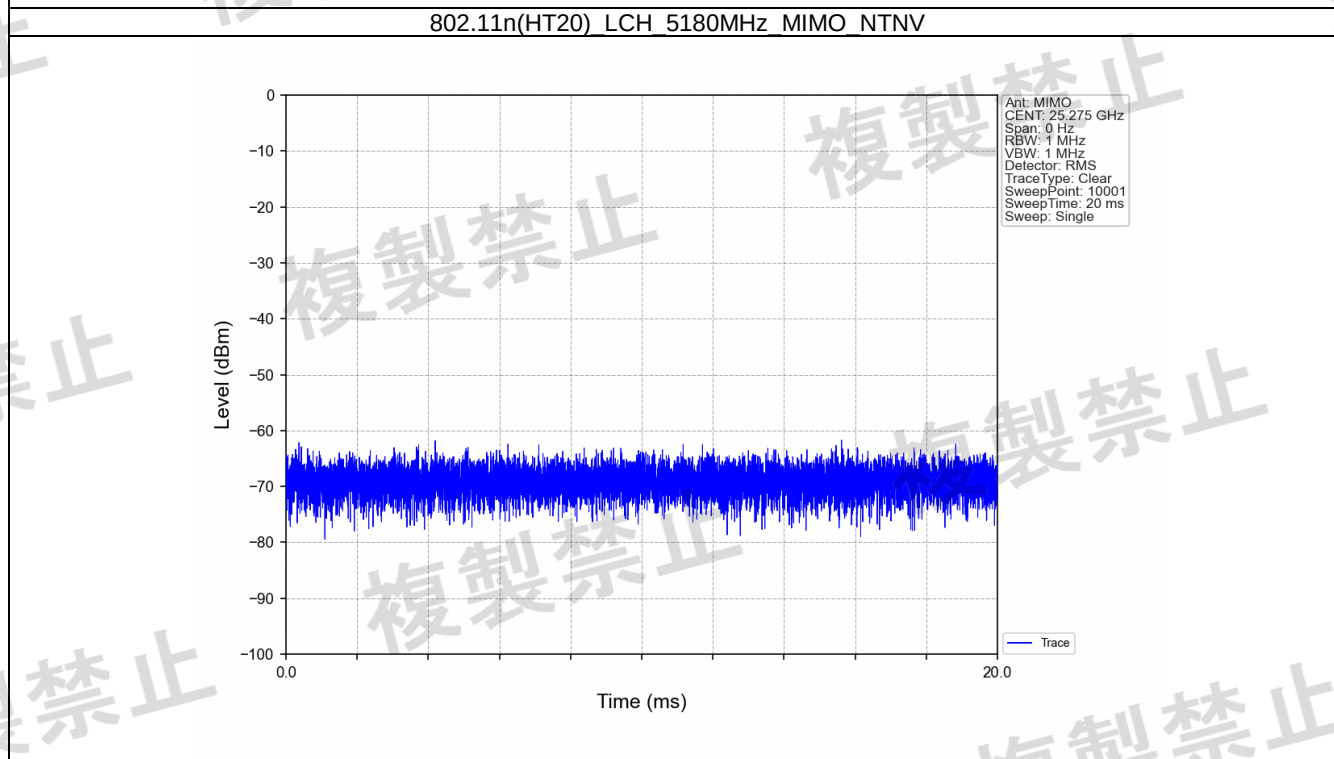
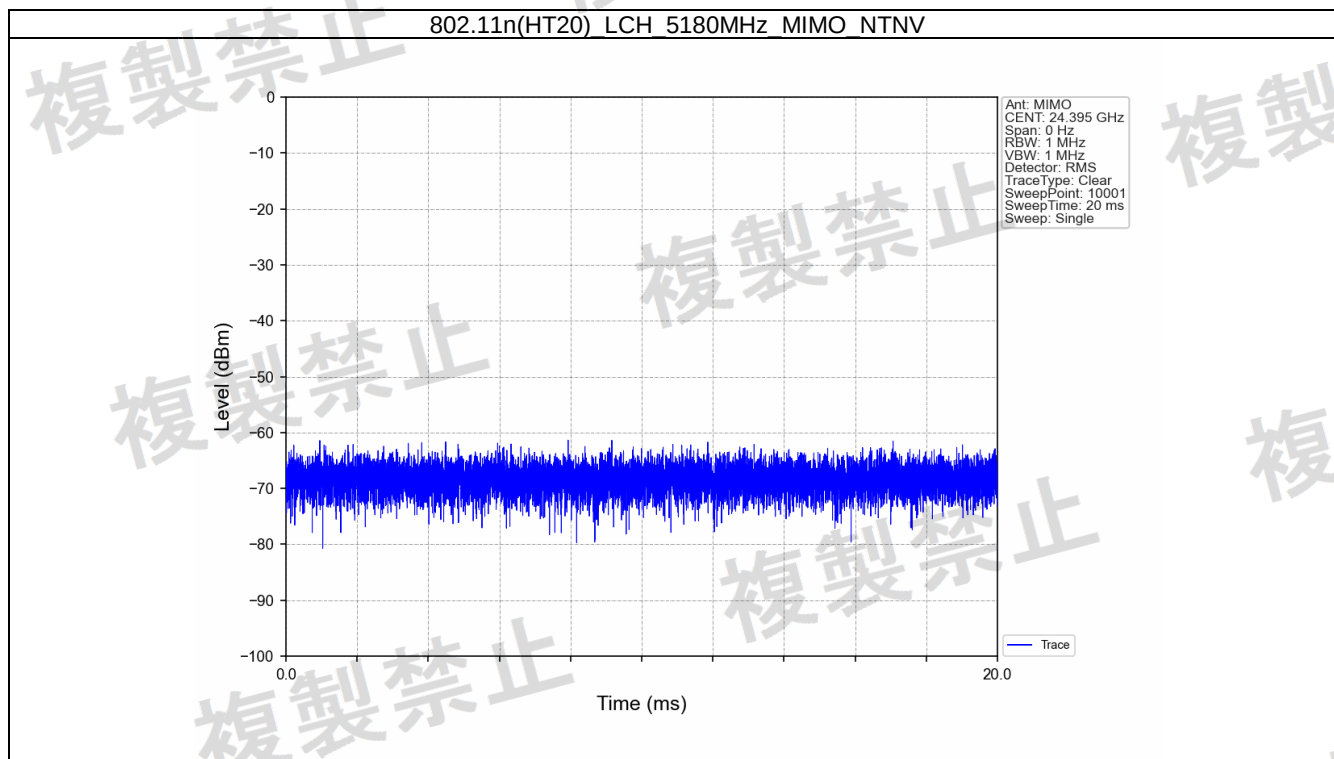


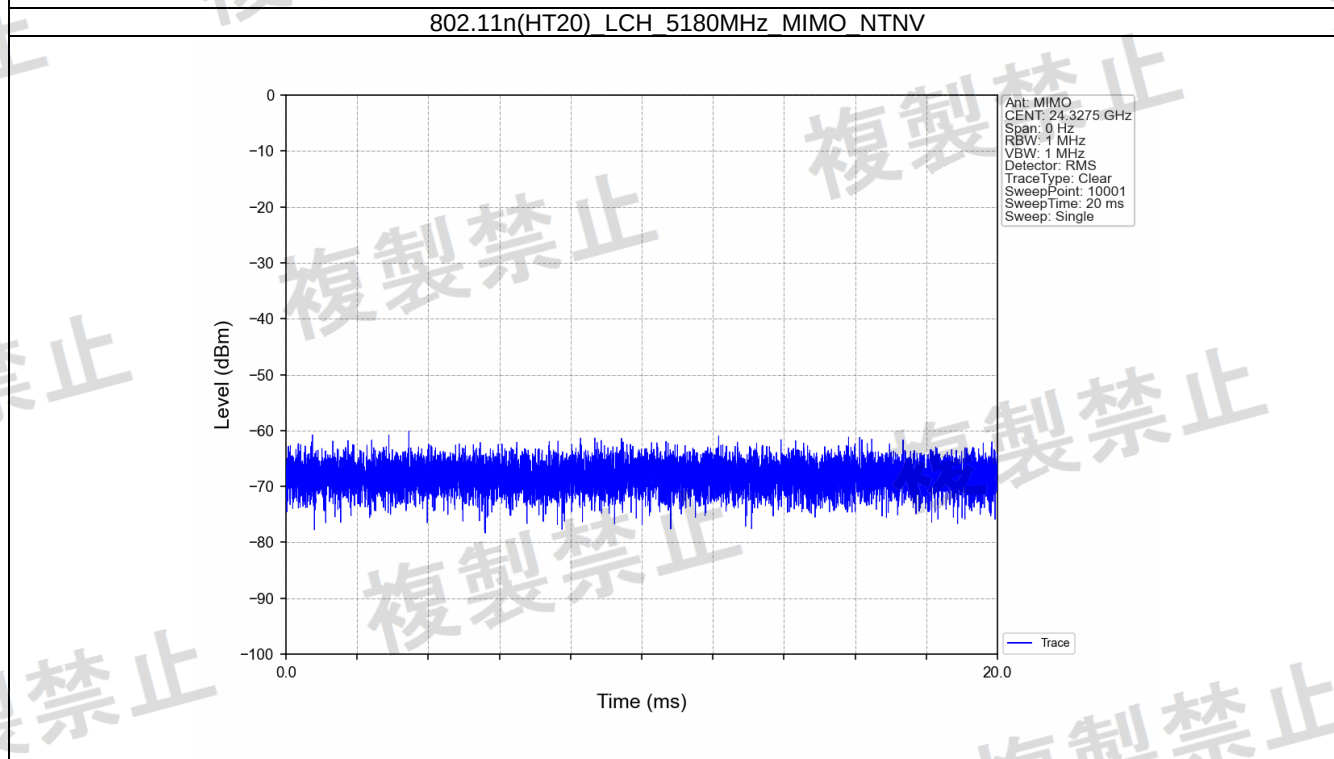
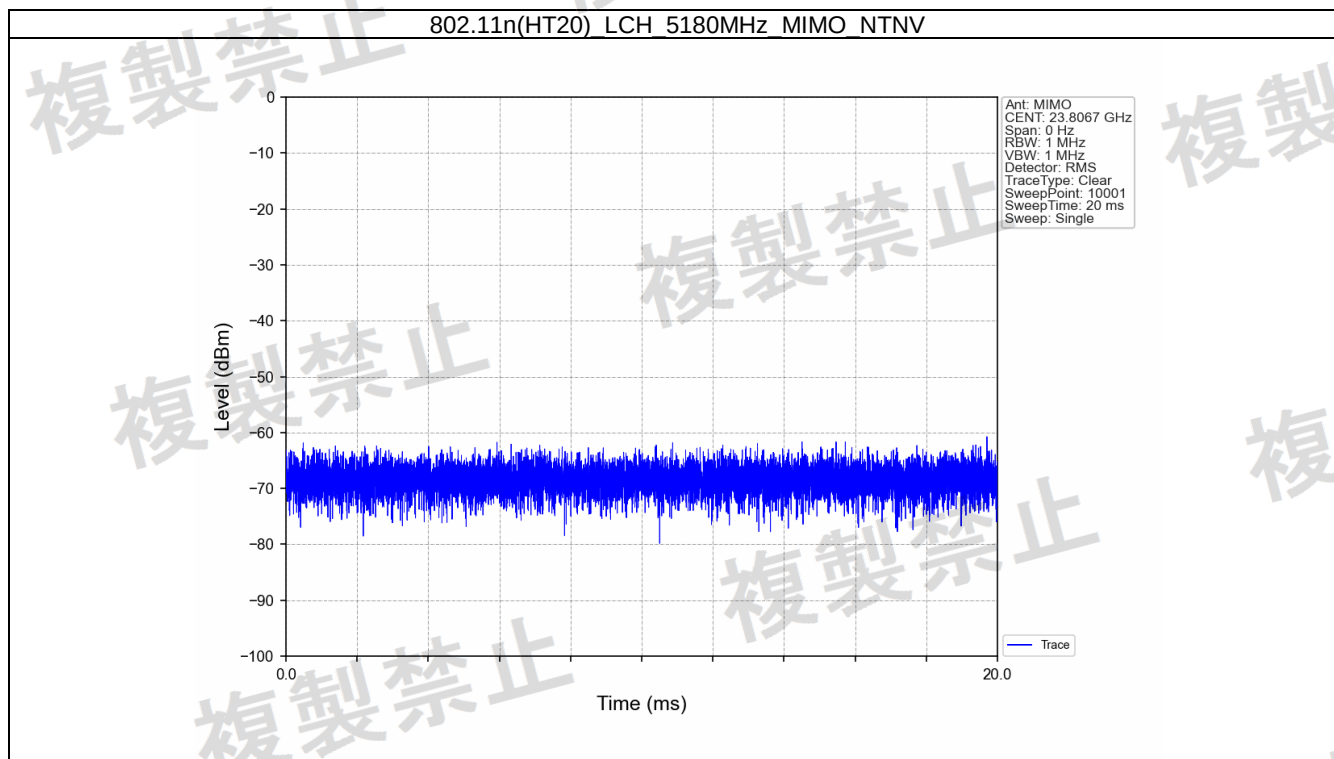
802.11n(HT20) LCH 5180MHz MIMO NTNV

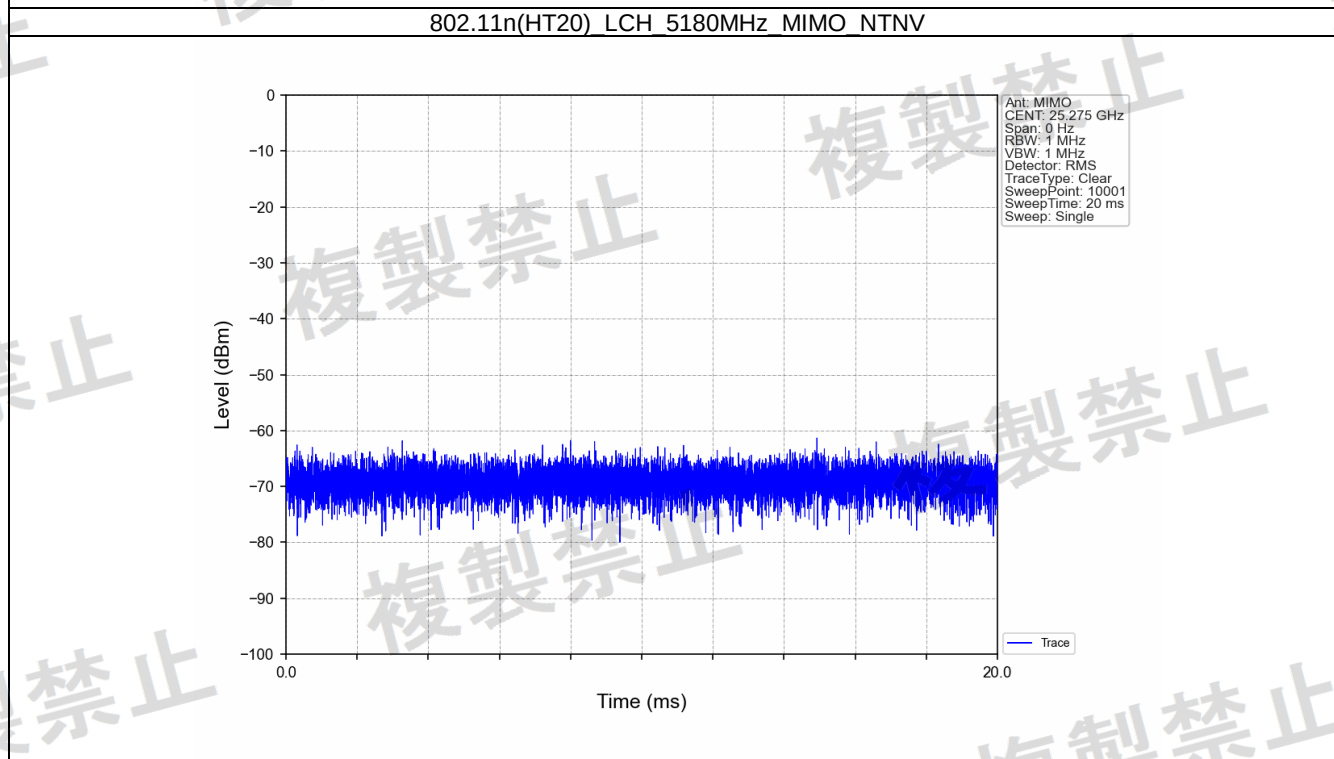
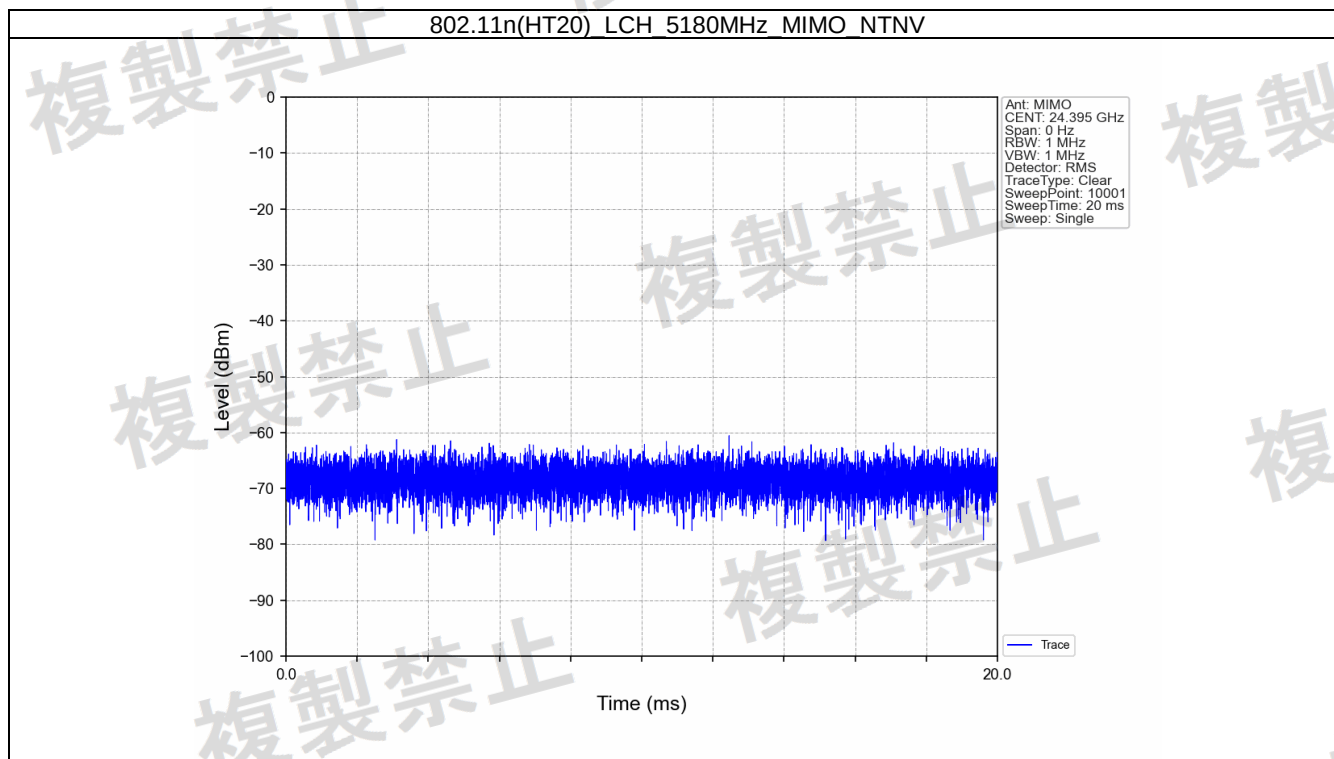


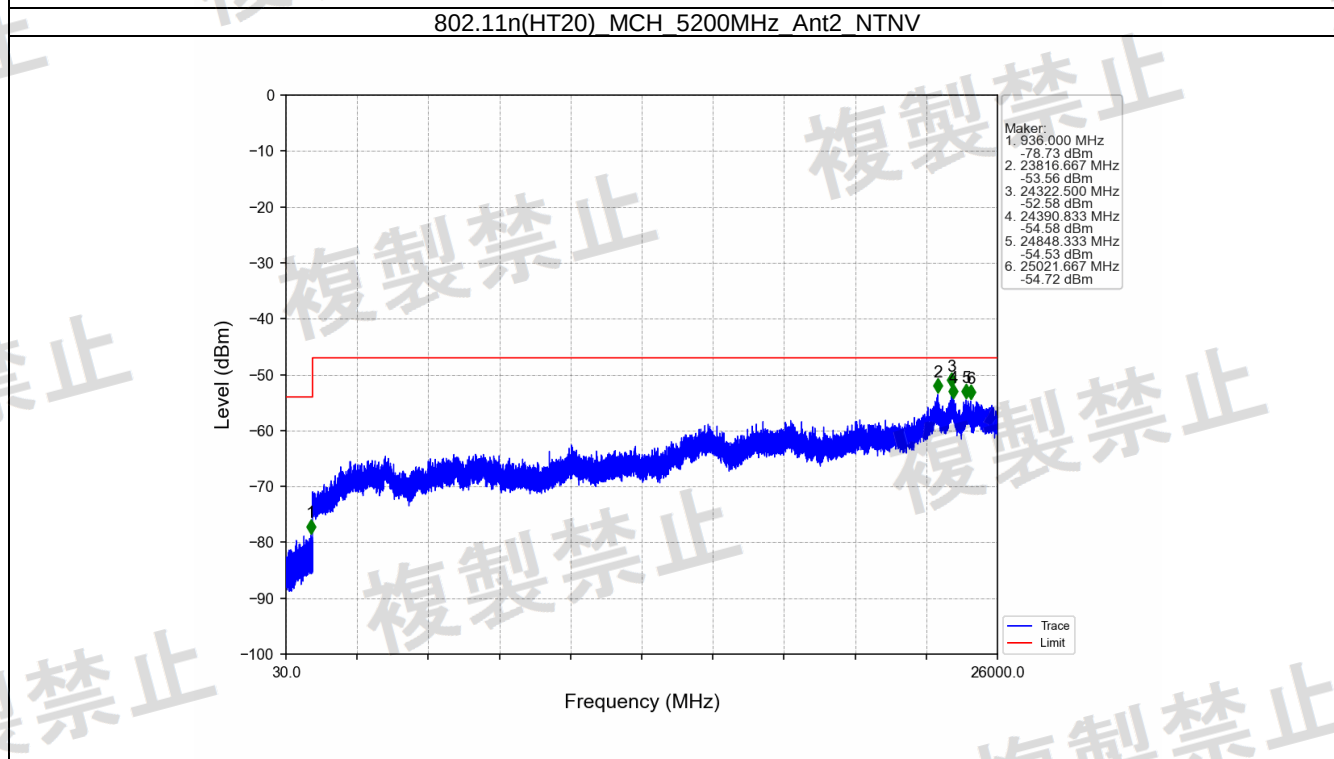
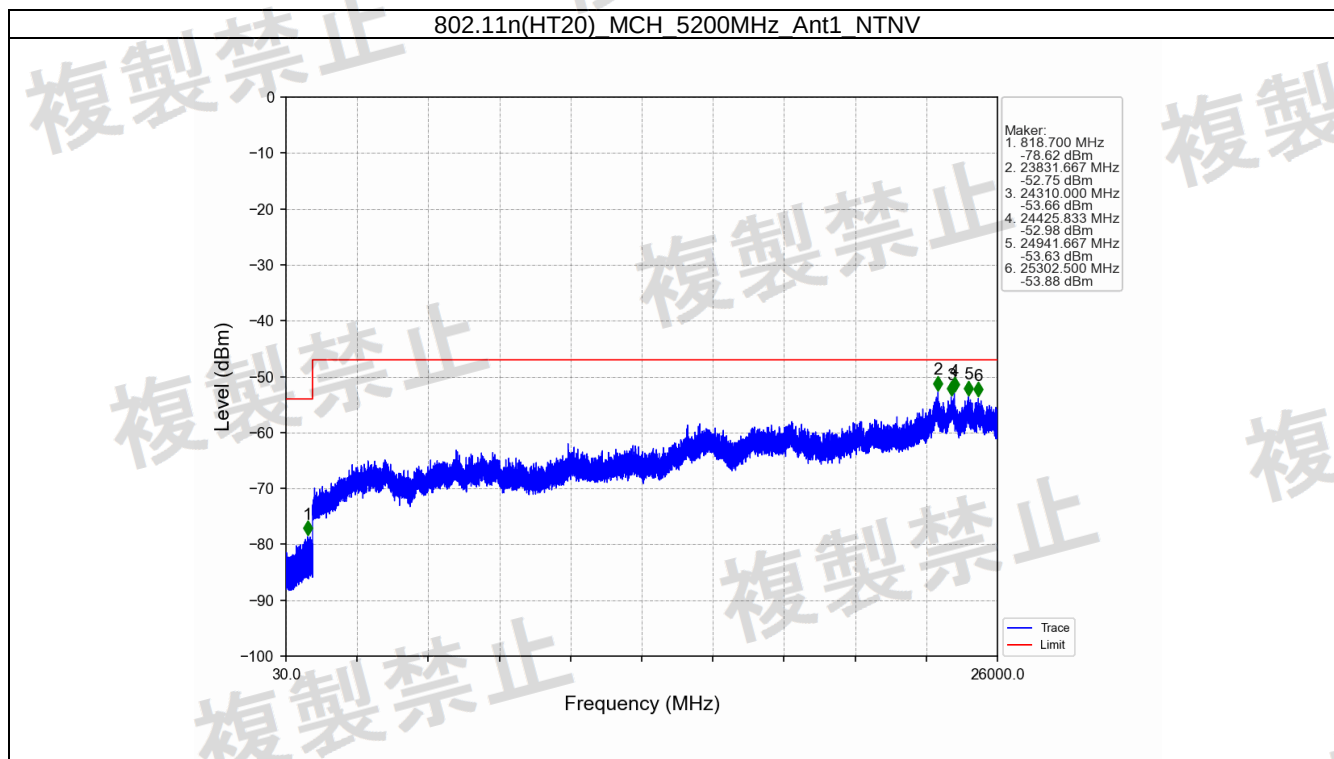
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	929.250	-76.63	/	-54	Pass
30	1000	0.1	0.1	992.350	-76.88	/	-54	Pass
1000	26000	1	1	23806.667	-51.88	-64.84	-47	Pass
1000	26000	1	1	24327.500	-51.72	-64.53	-47	Pass
1000	26000	1	1	24395.000	-52.06	-64.80	-47	Pass
1000	26000	1	1	25275.000	-52.23	-65.58	-47	Pass



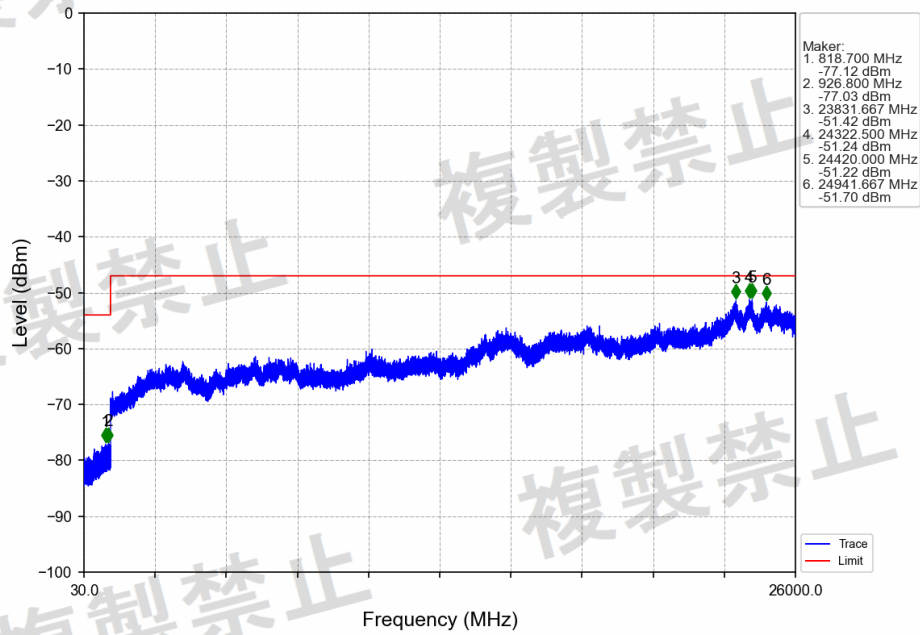




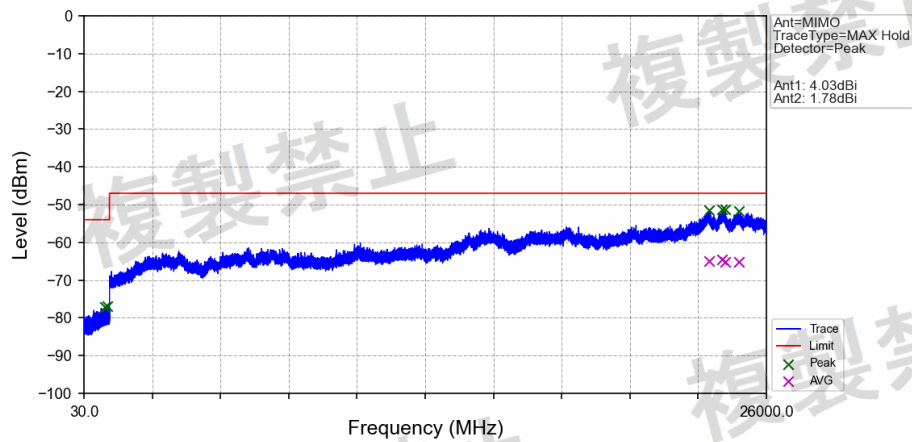




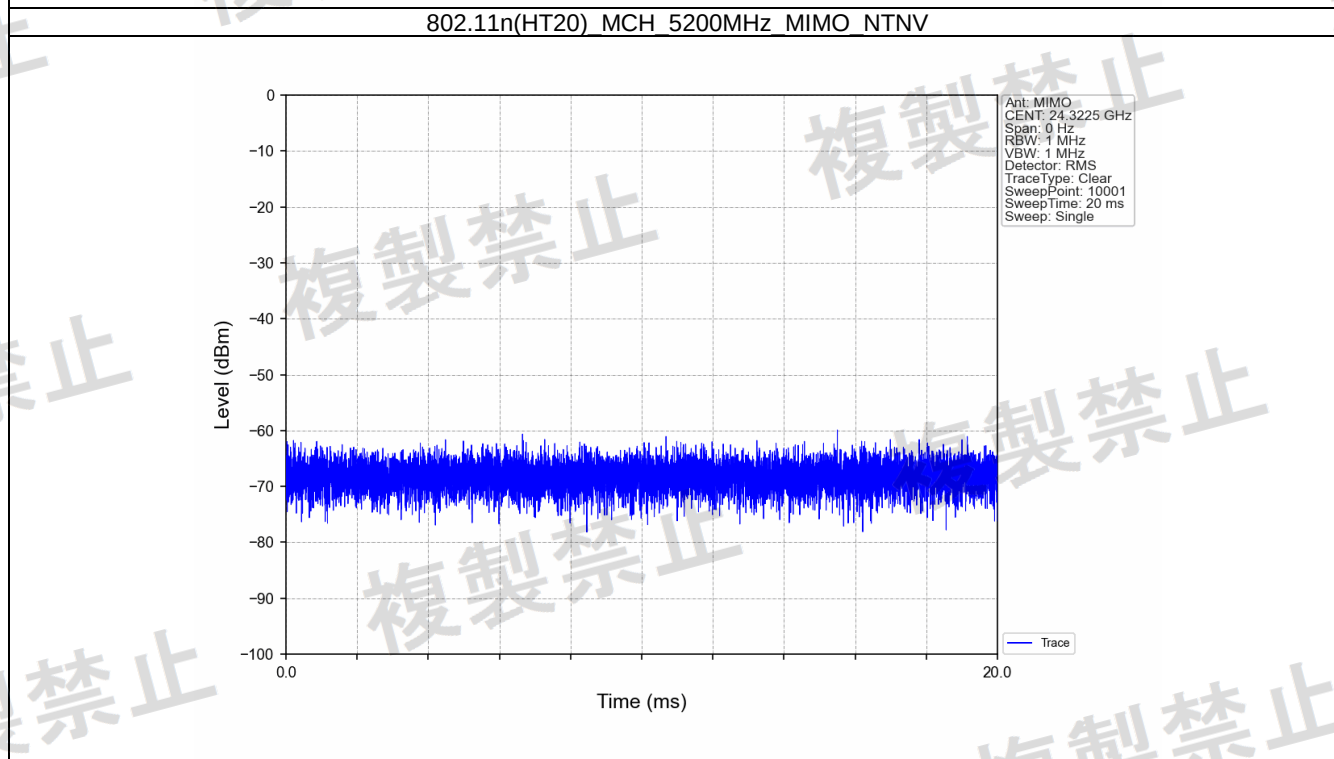
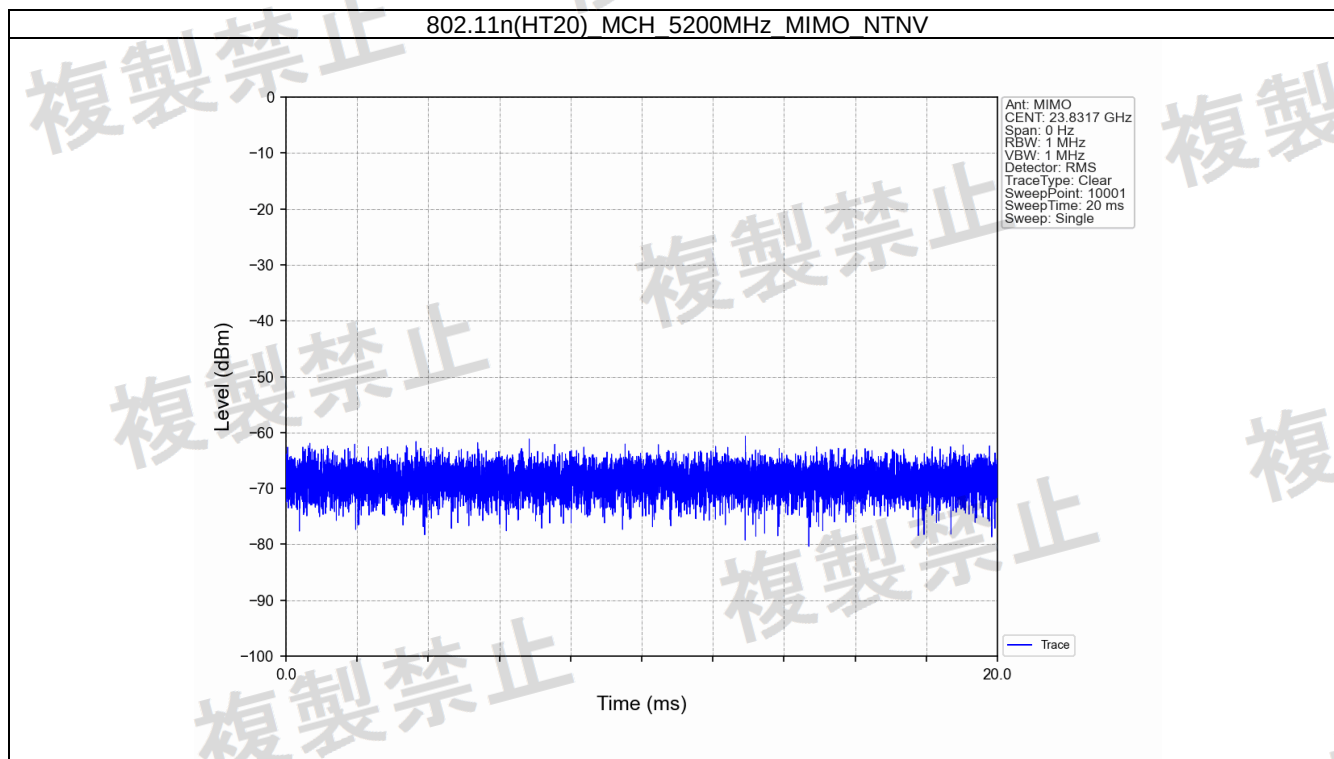
802.11n(HT20) MCH 5200MHz MIMO NTNV

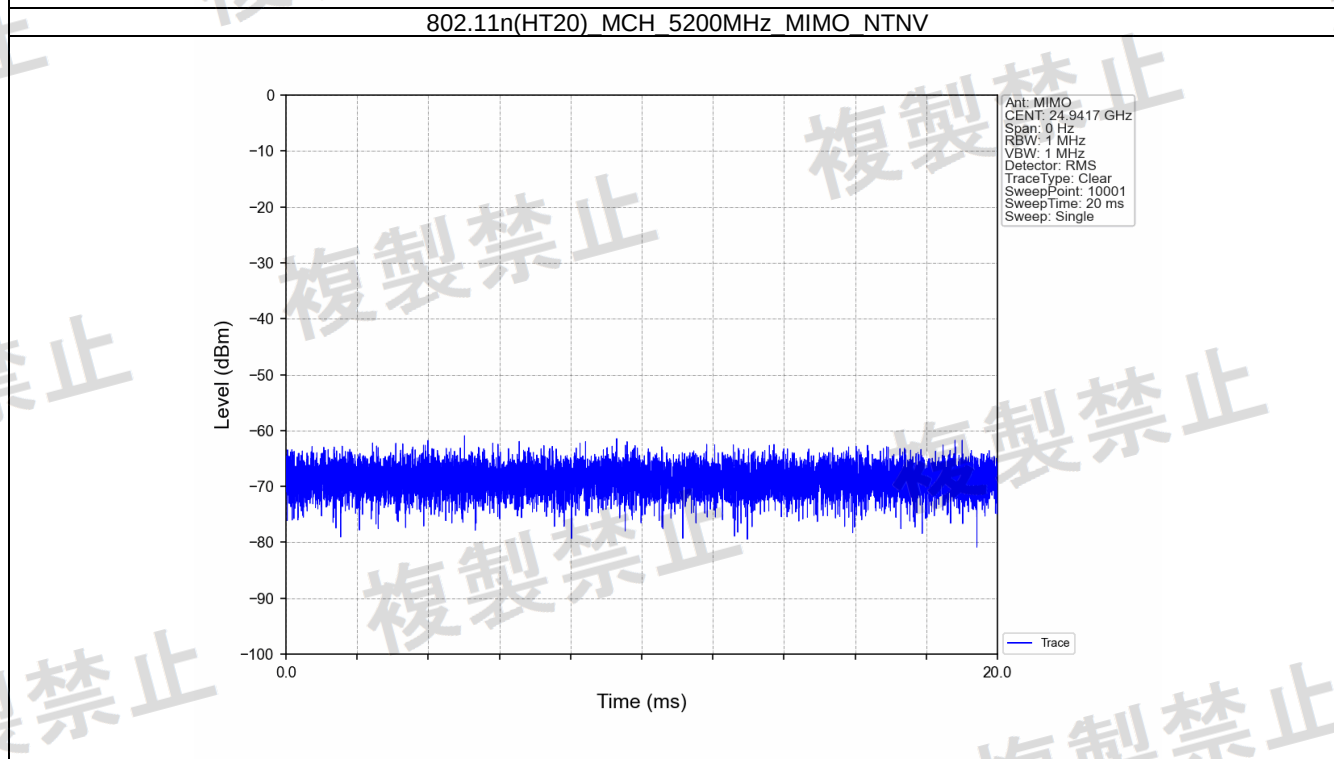
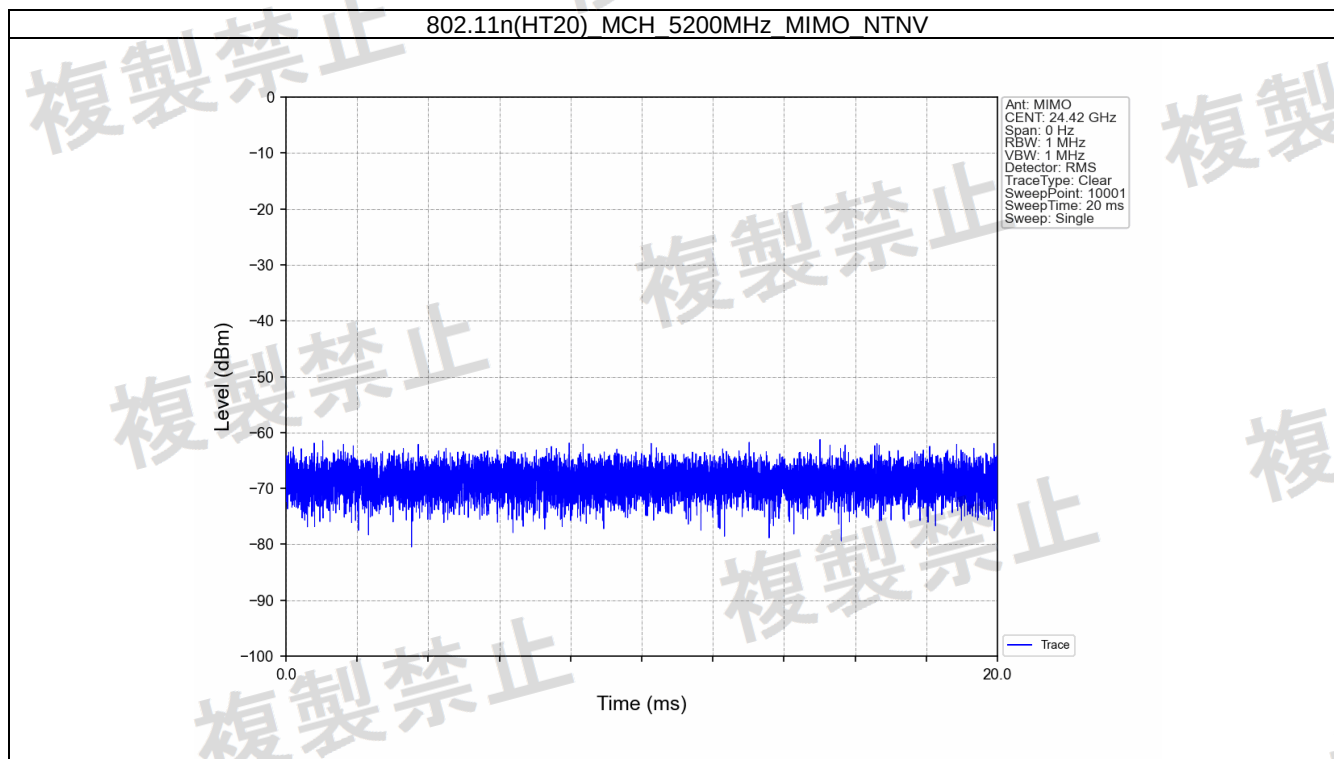


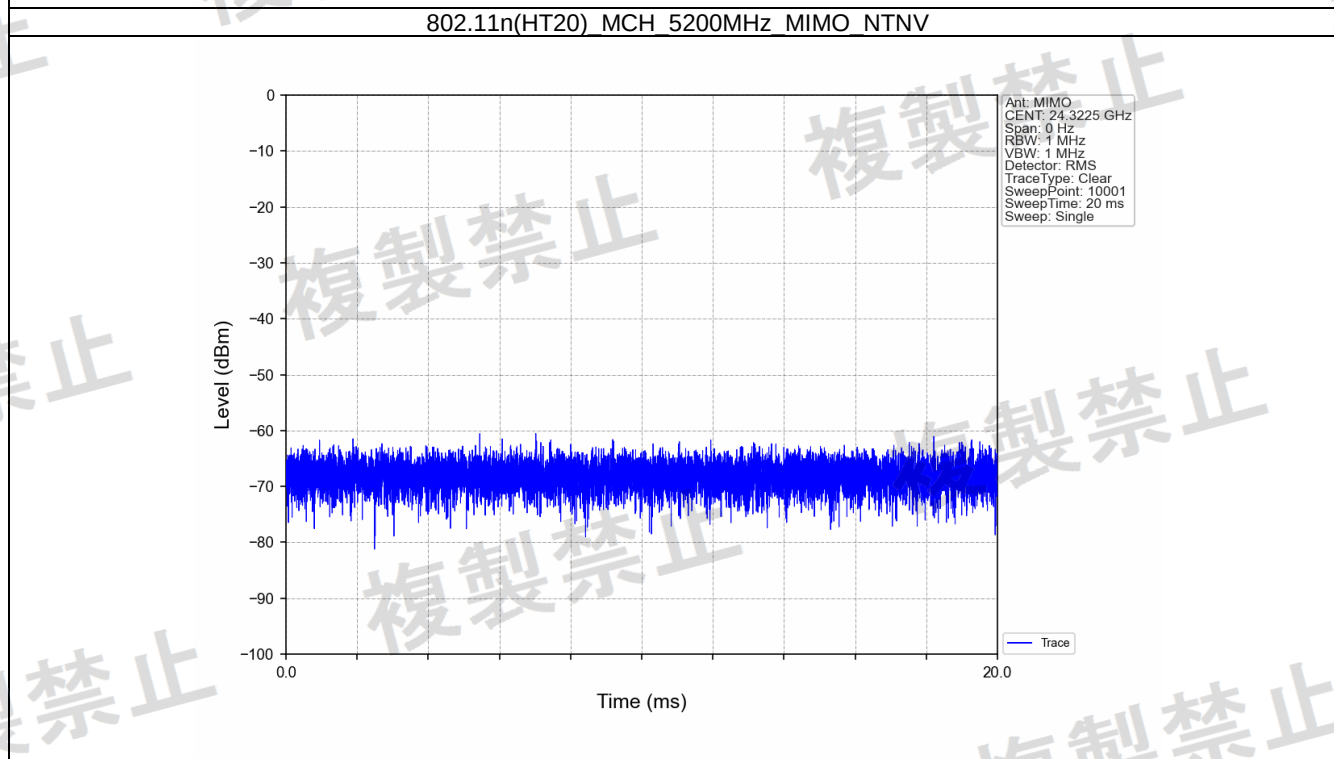
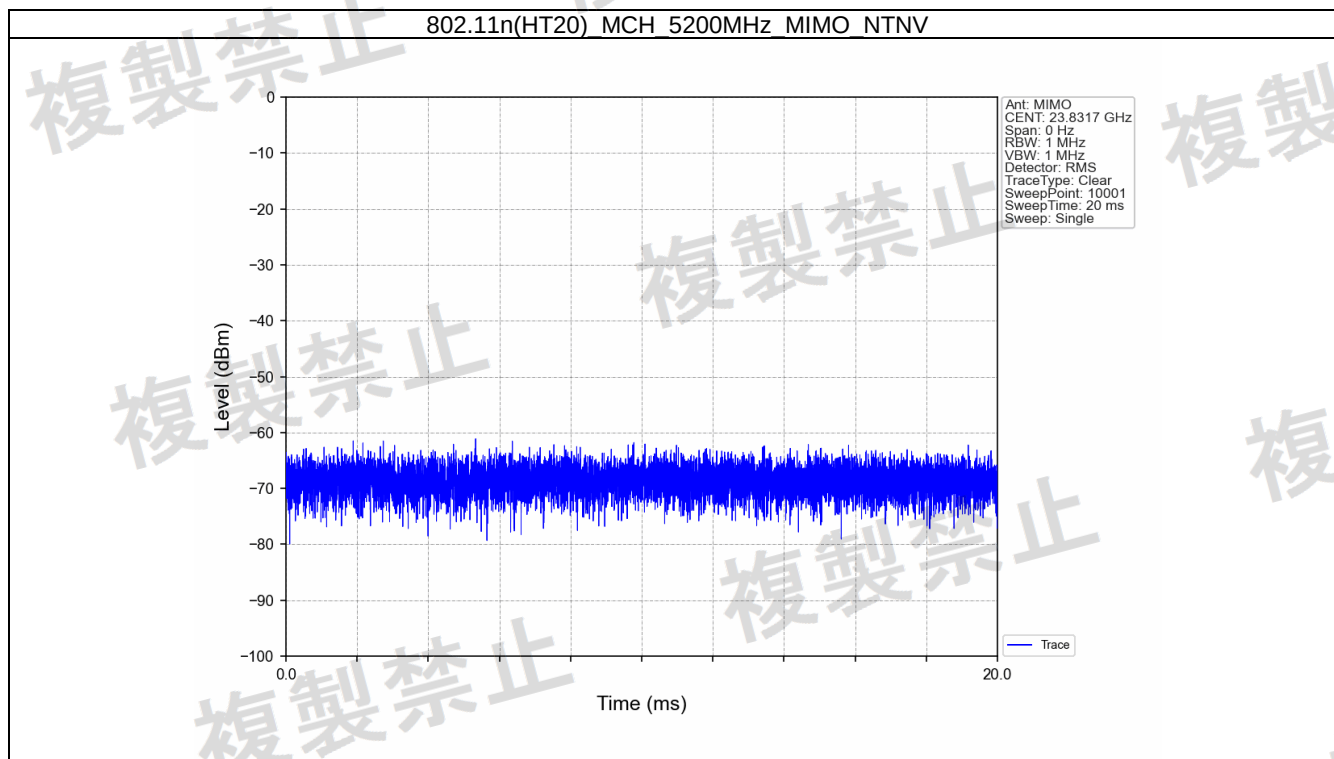
802.11n(HT20) MCH 5200MHz MIMO NTNV

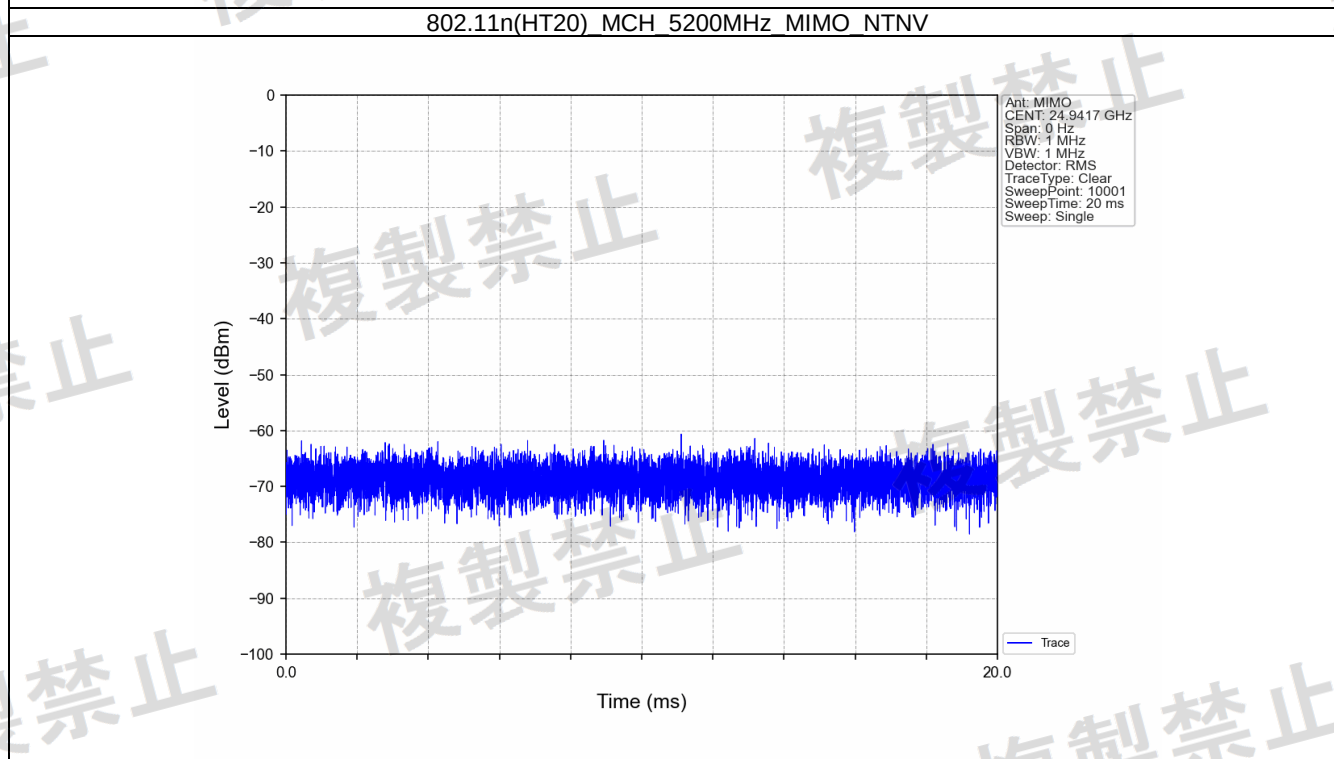
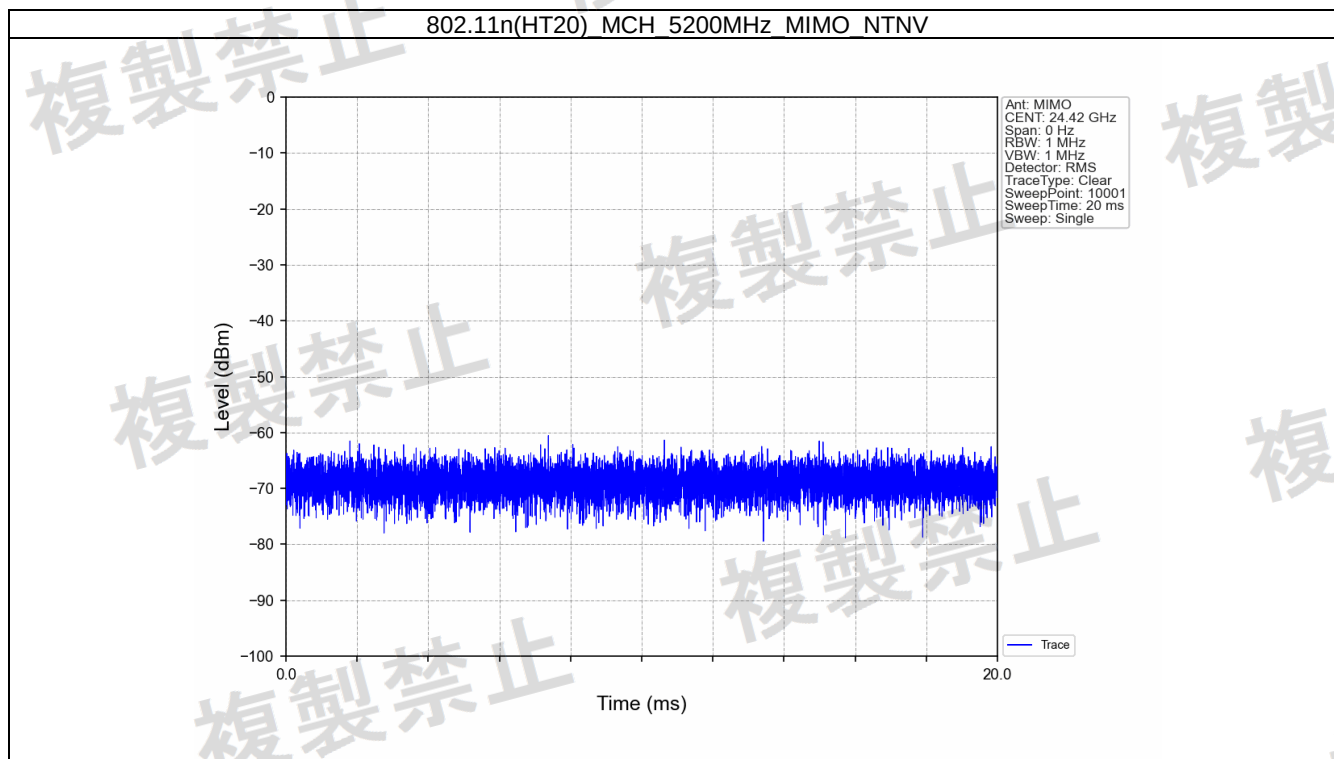


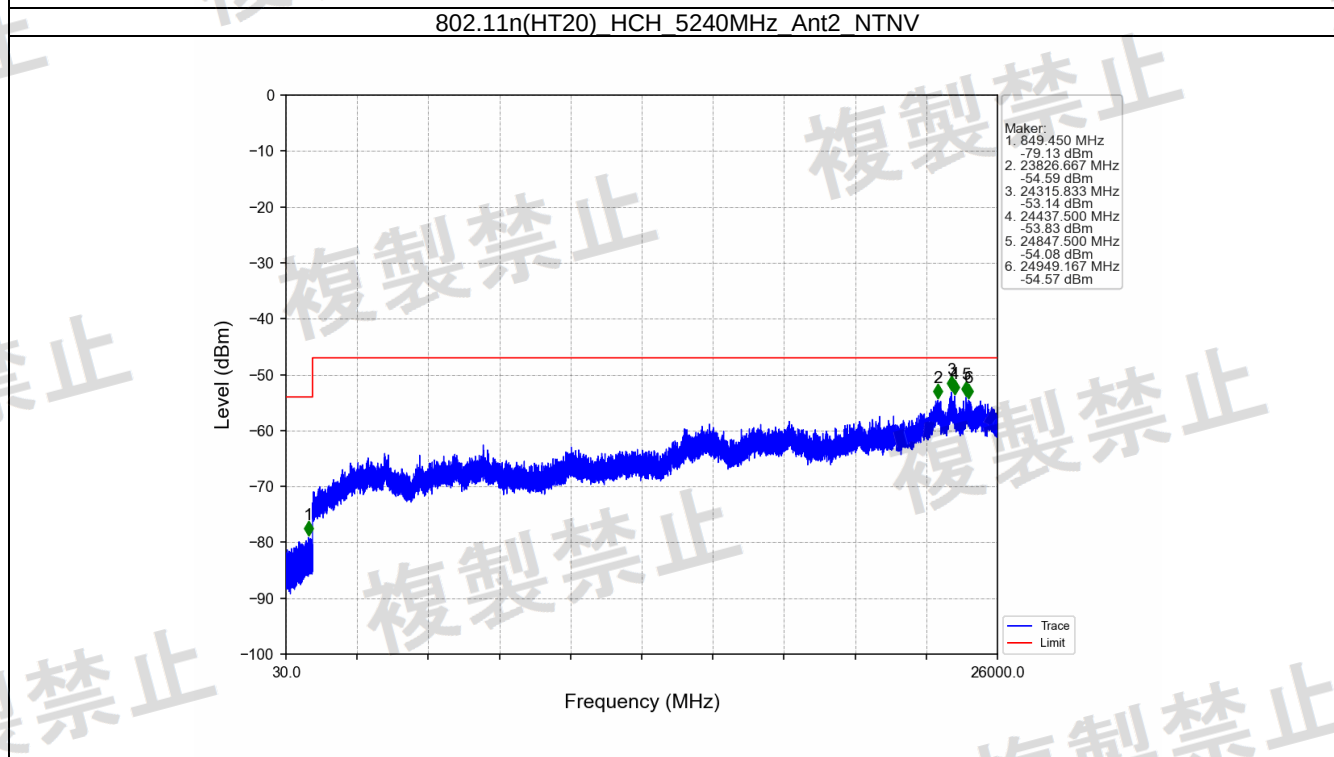
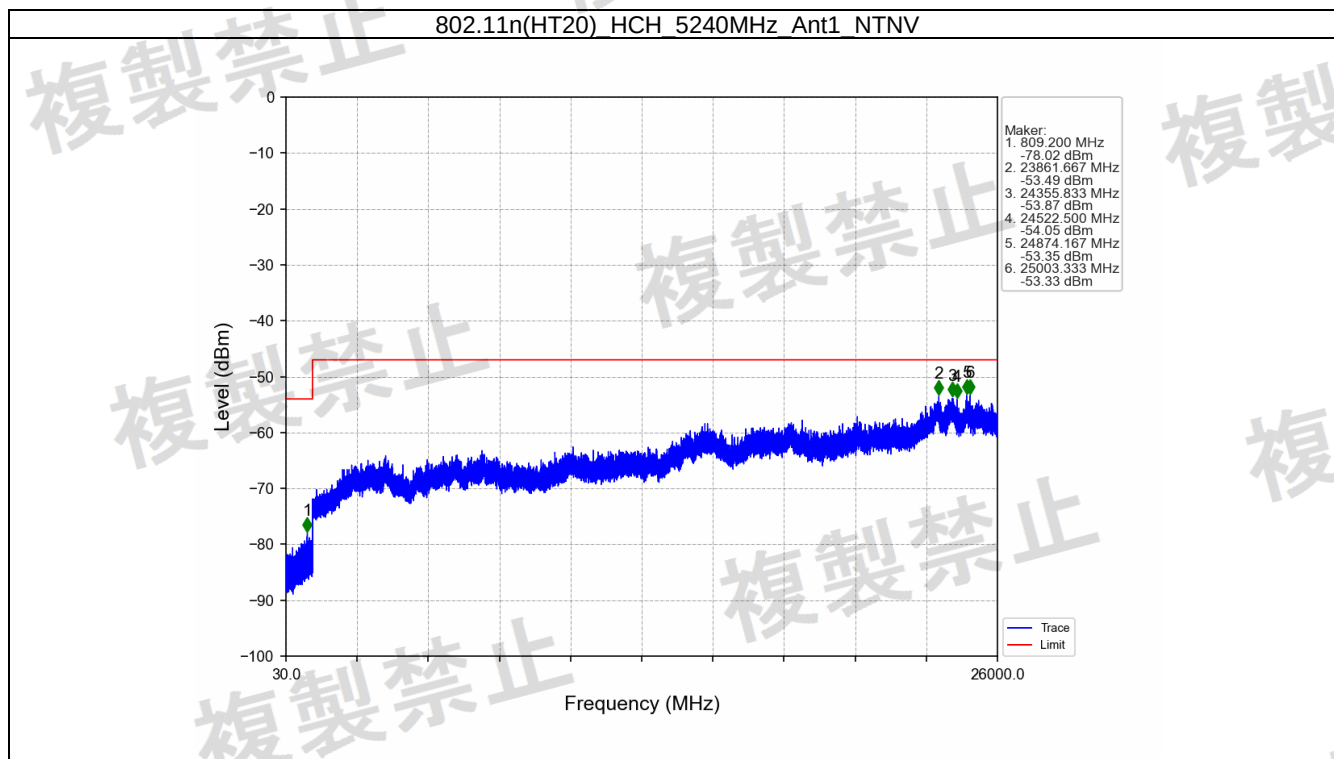
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	818.700	-77.12	/	-54	Pass
30	1000	0.1	0.1	926.800	-77.03	/	-54	Pass
1000	26000	1	1	23831.667	-51.42	-65.01	-47	Pass
1000	26000	1	1	24322.500	-51.24	-64.56	-47	Pass
1000	26000	1	1	24420.000	-51.22	-65.16	-47	Pass
1000	26000	1	1	24941.667	-51.70	-65.10	-47	Pass



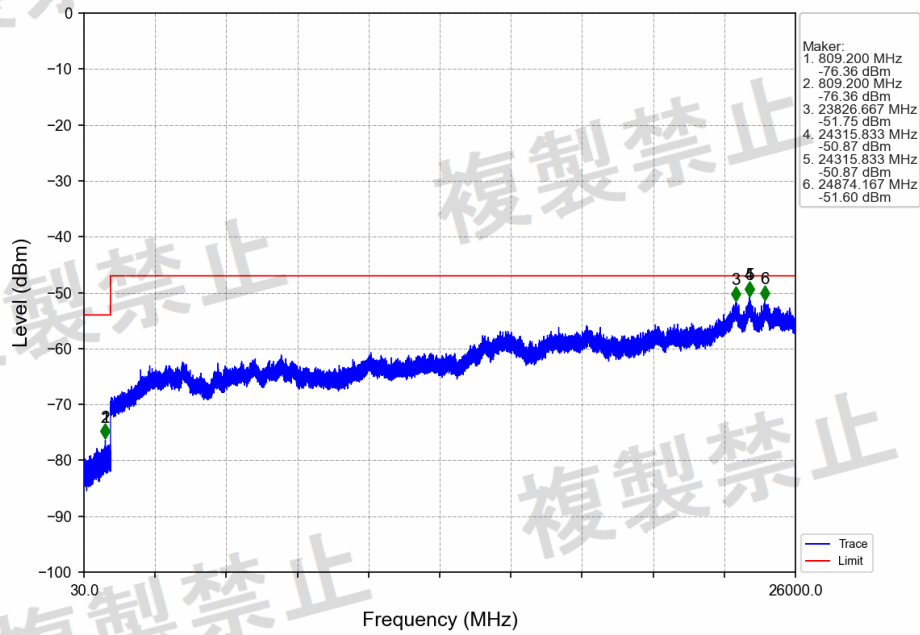




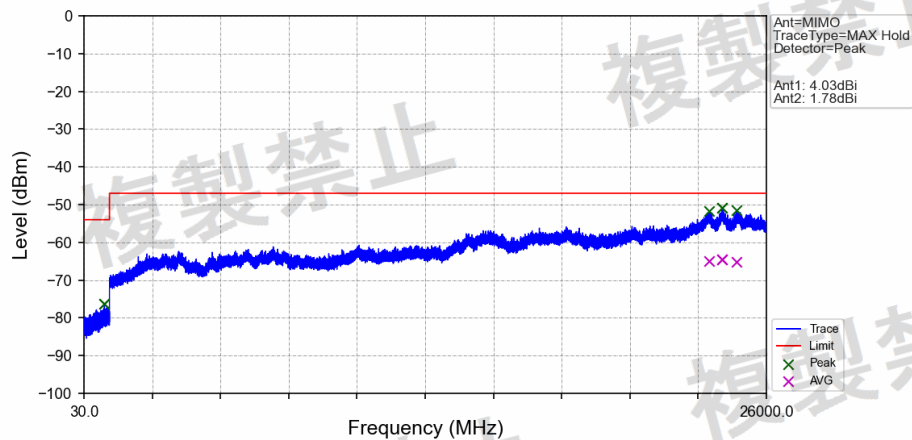




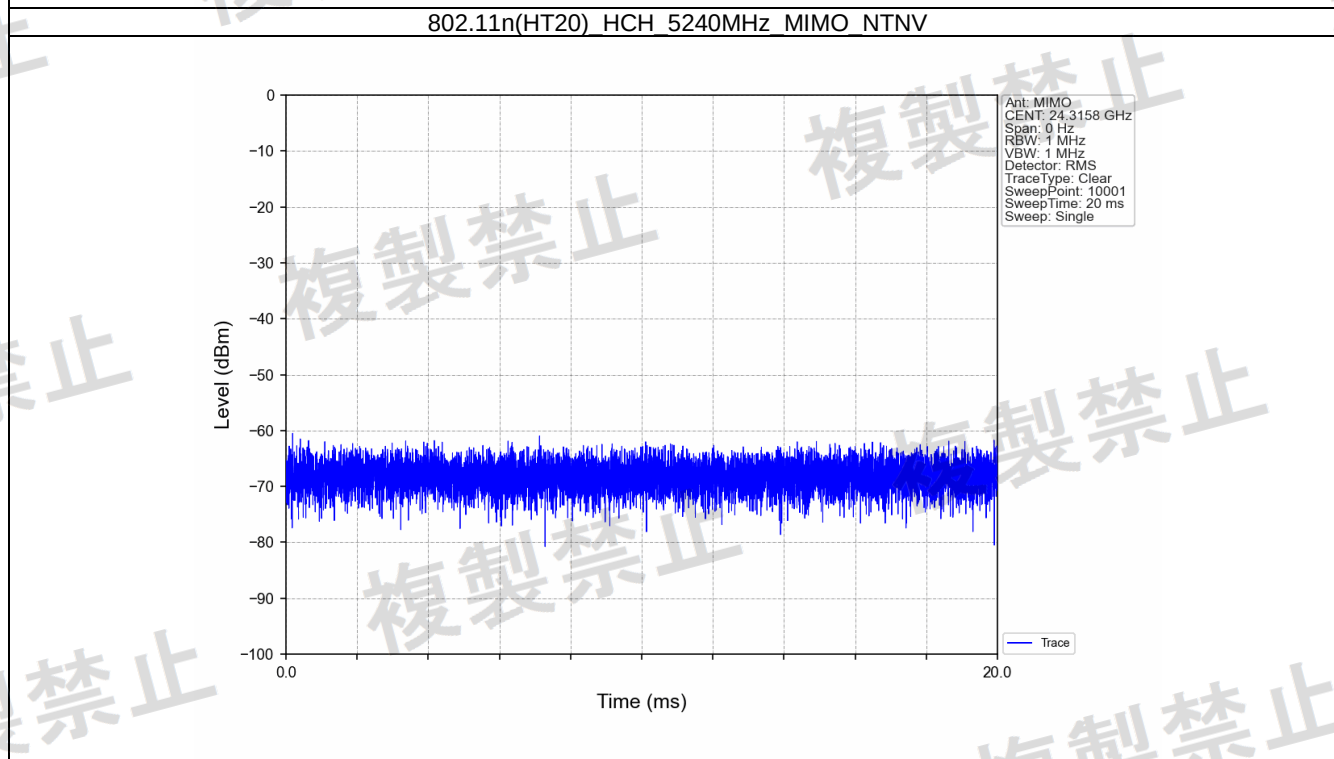
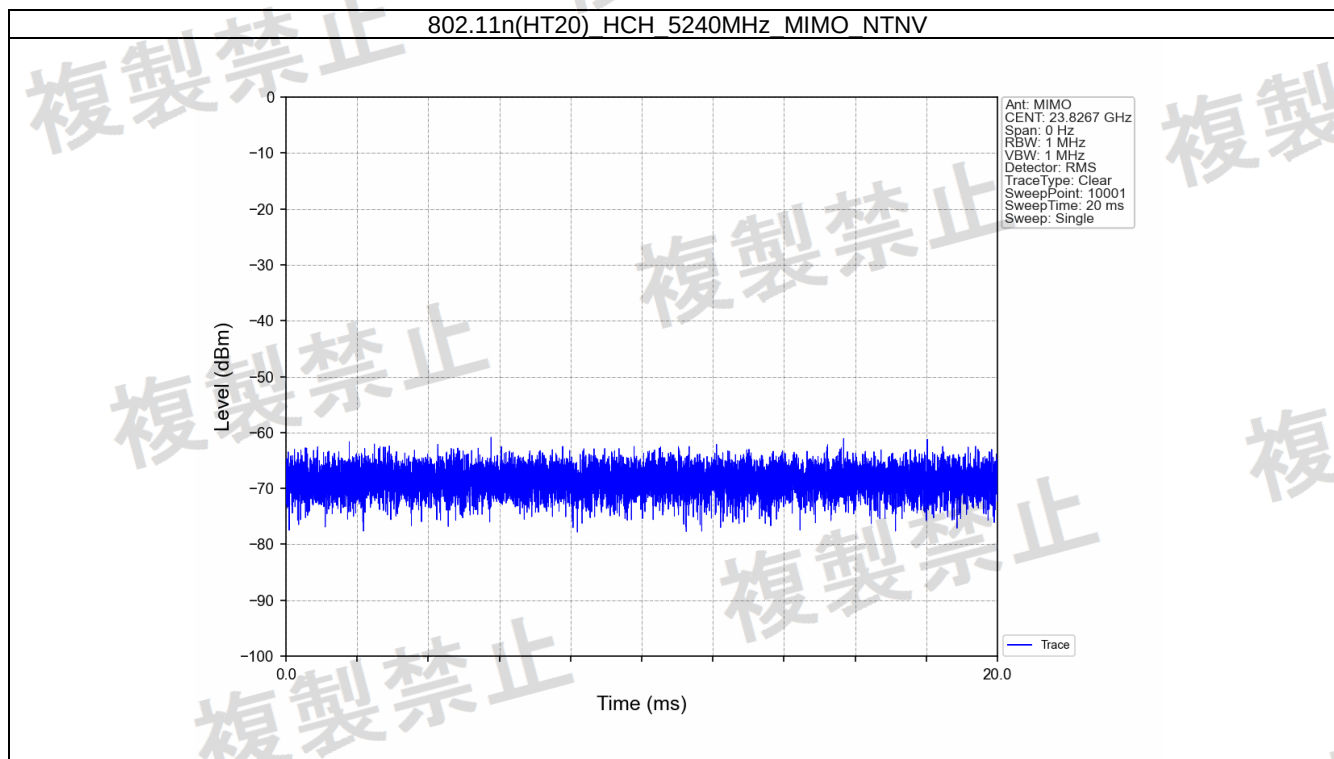
802.11n(HT20) HCH 5240MHz MIMO NTNV

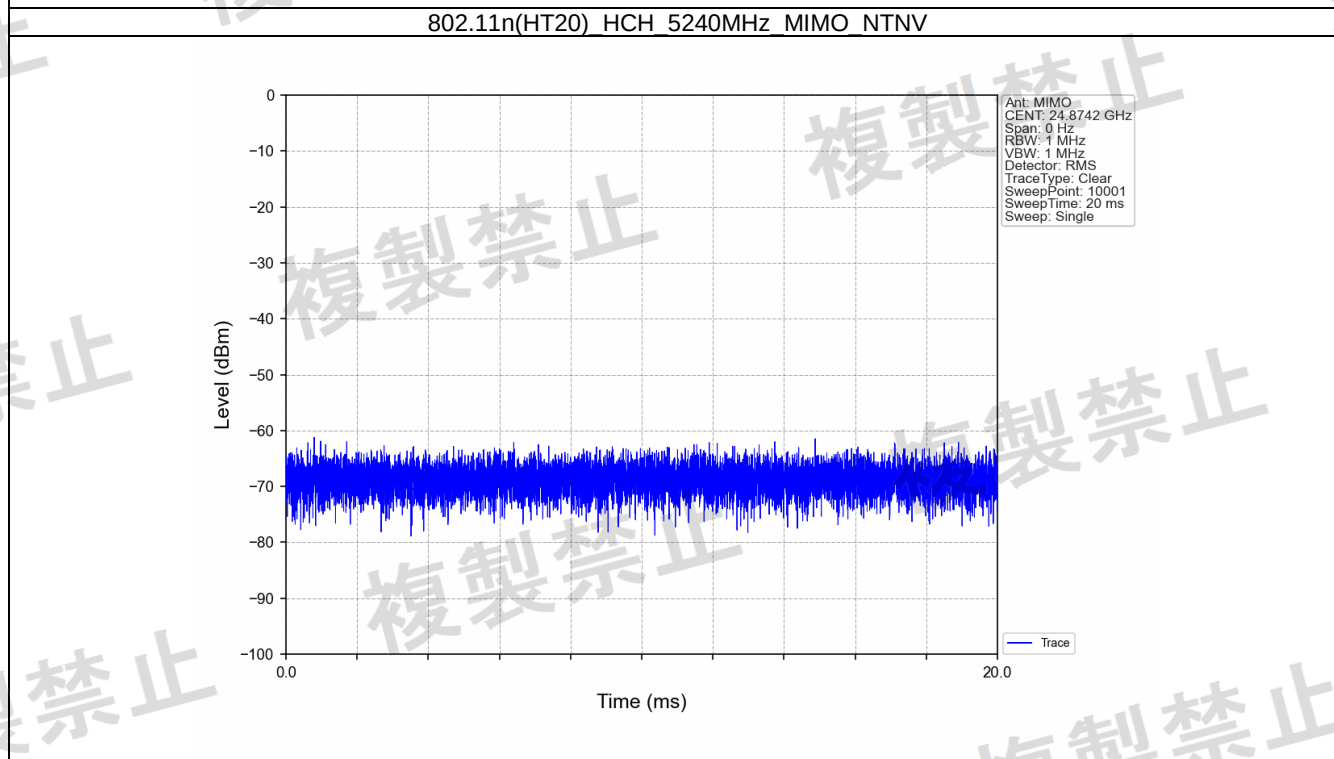
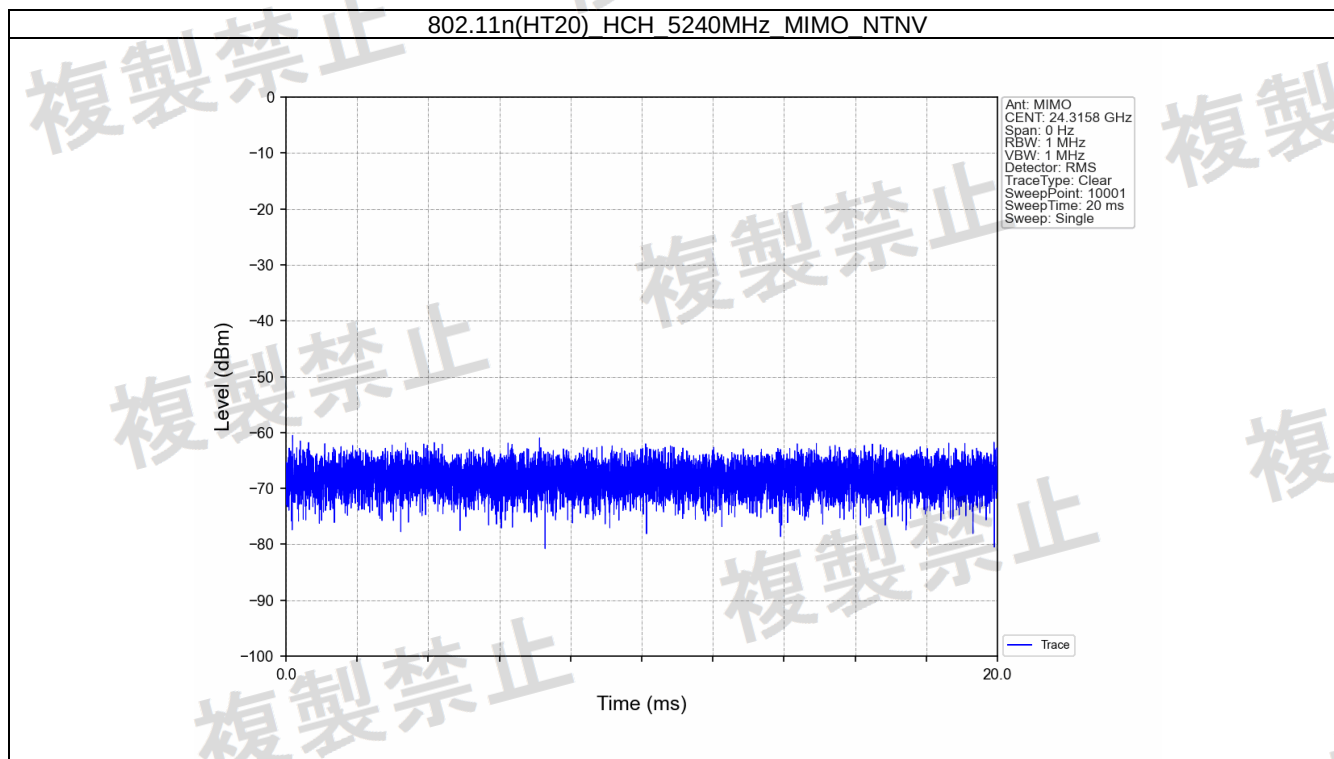


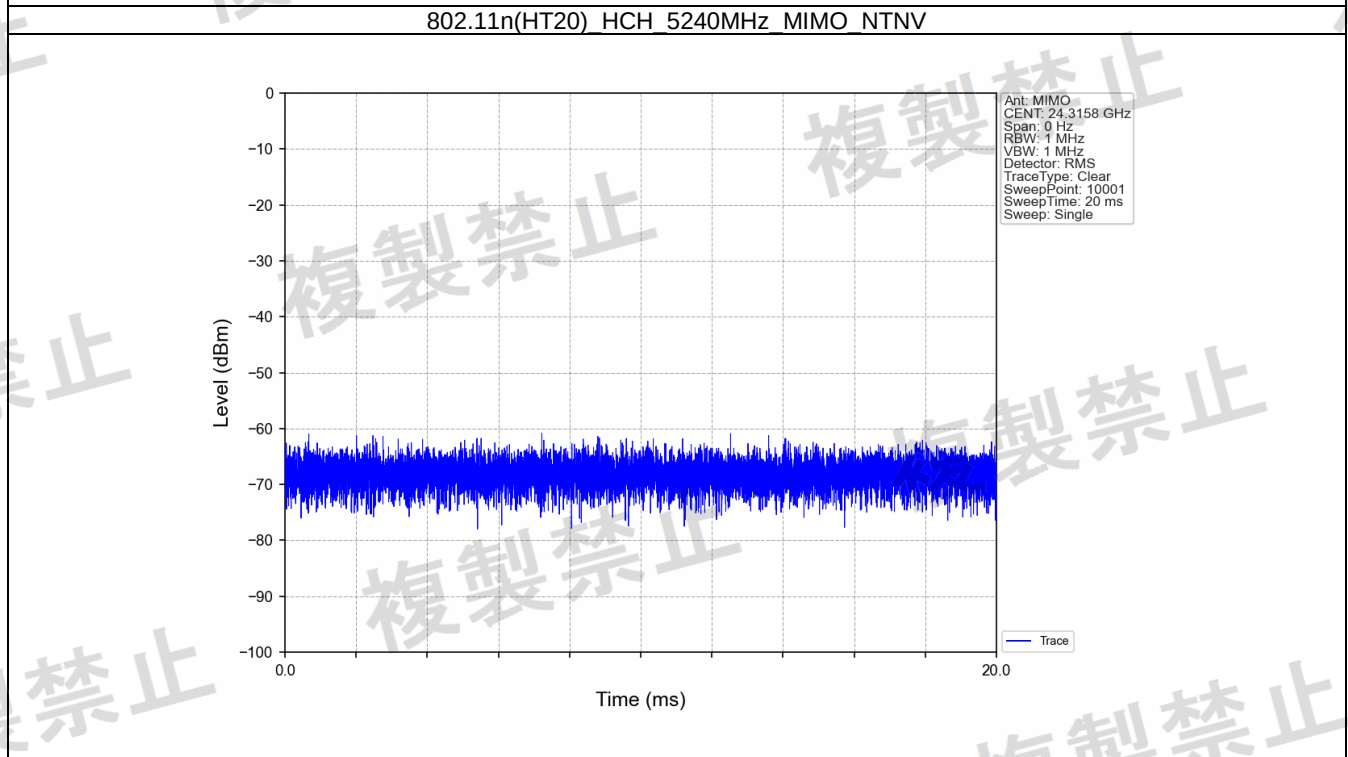
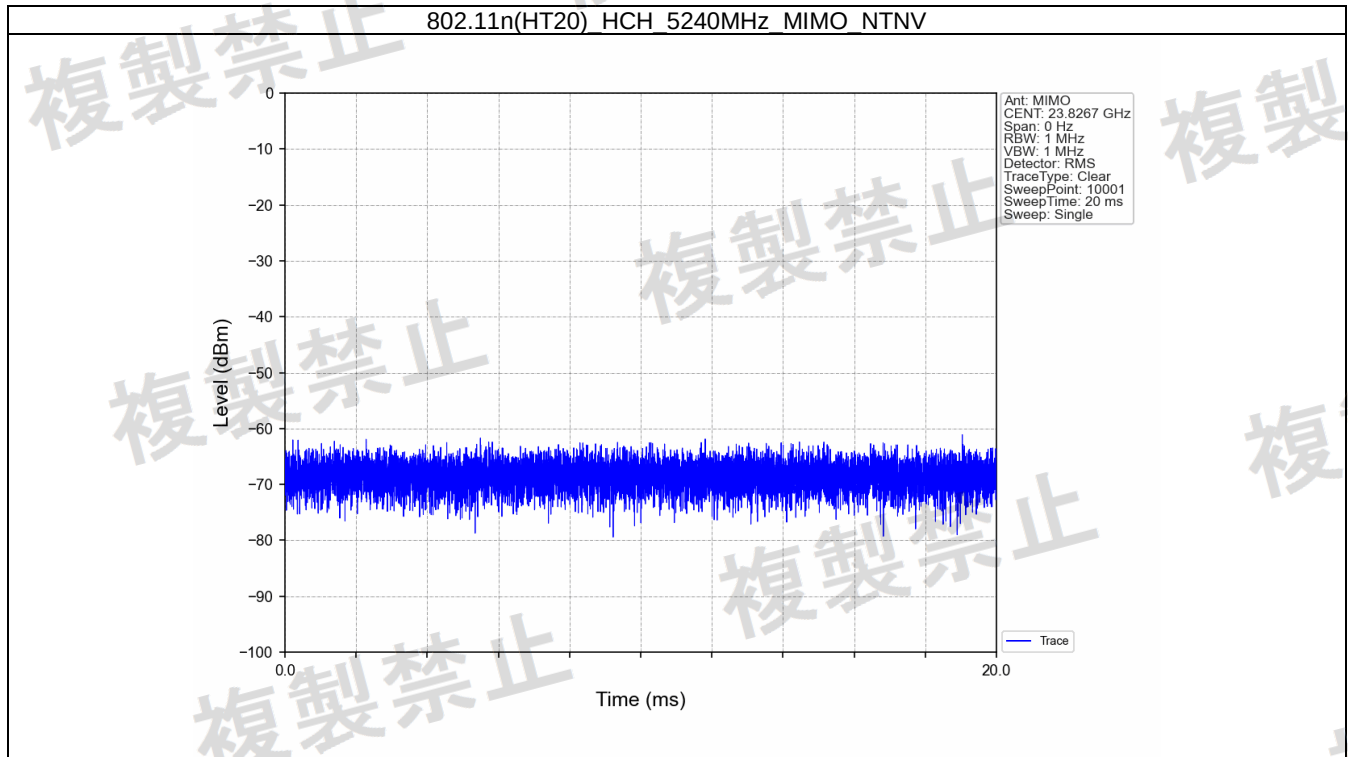
802.11n(HT20) HCH 5240MHz MIMO NTNV

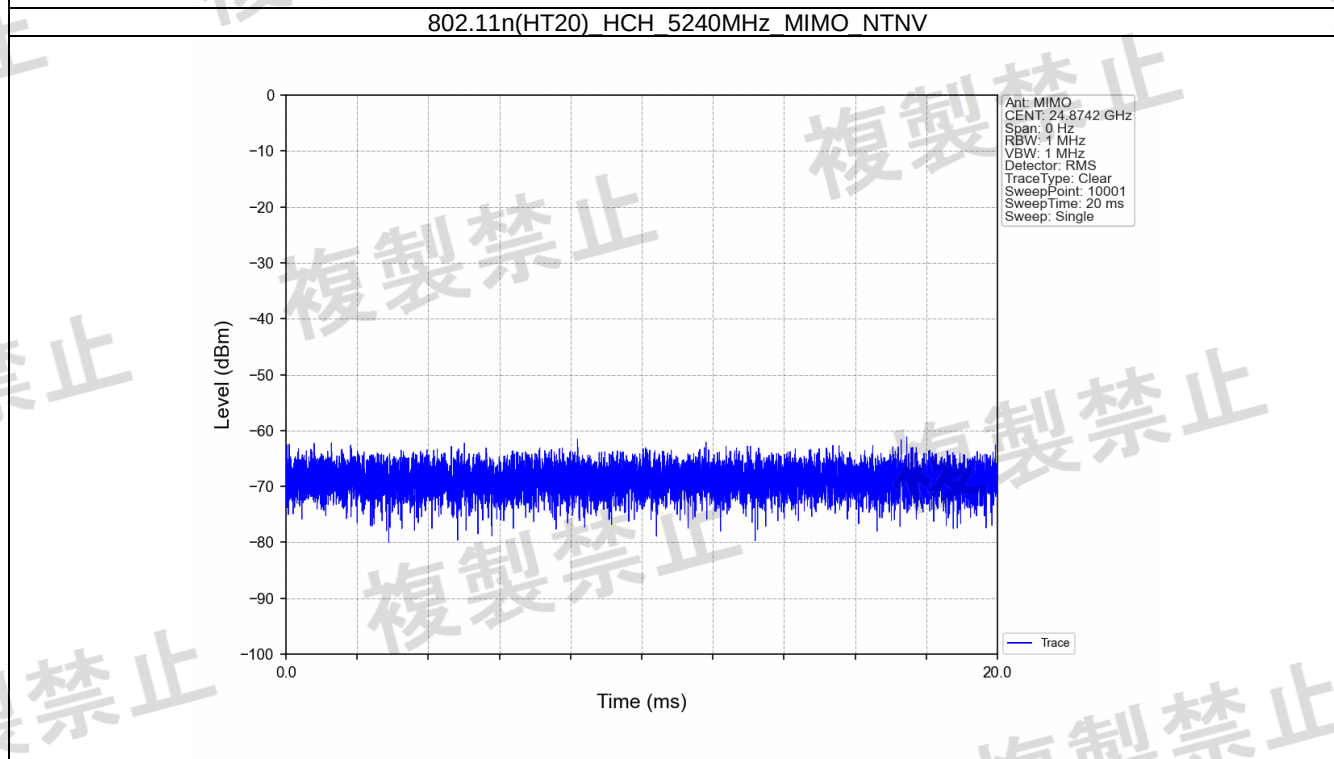
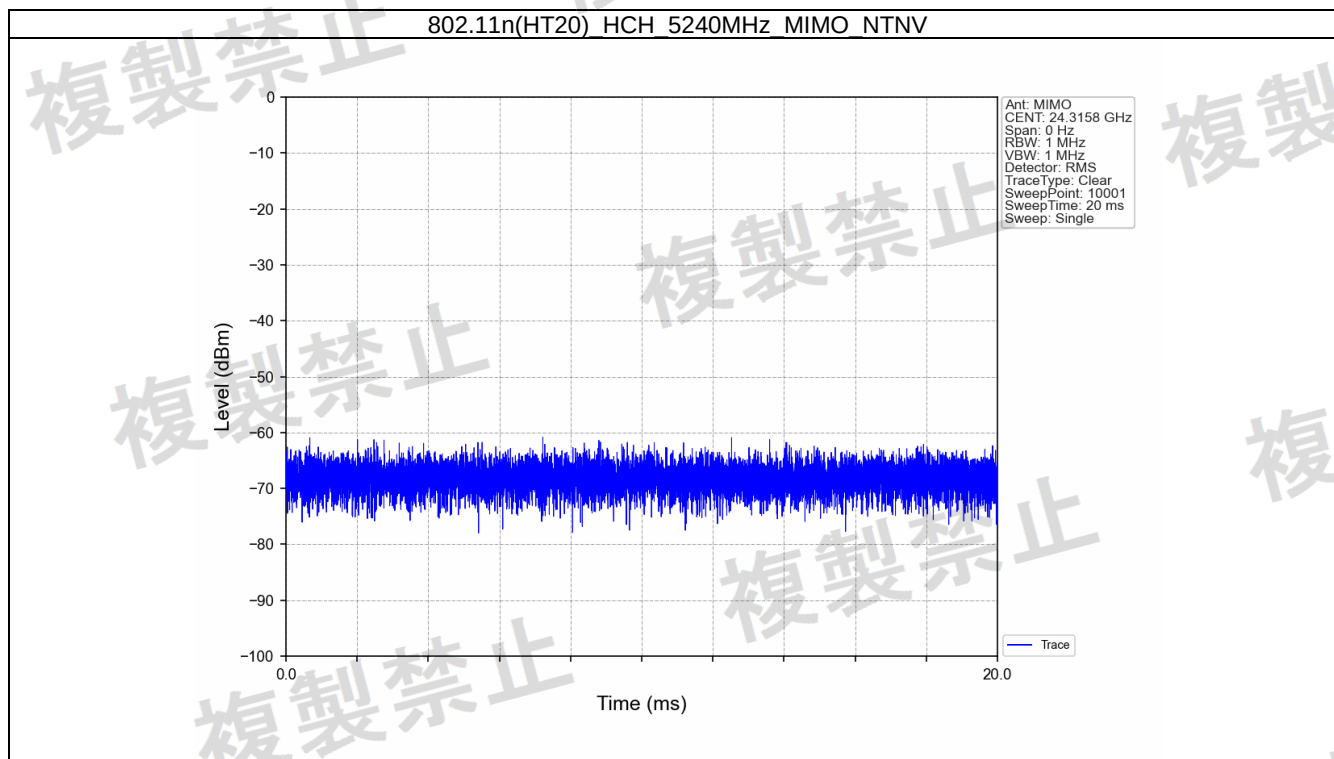


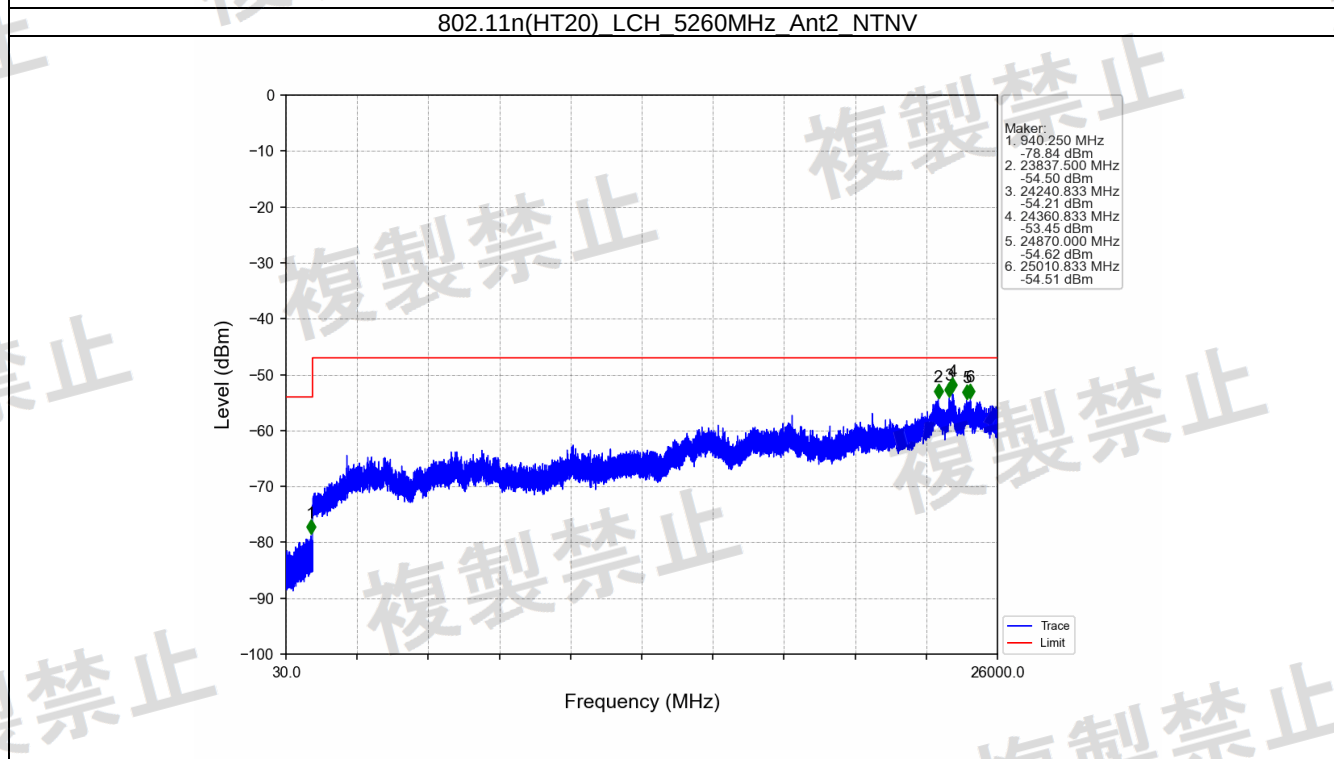
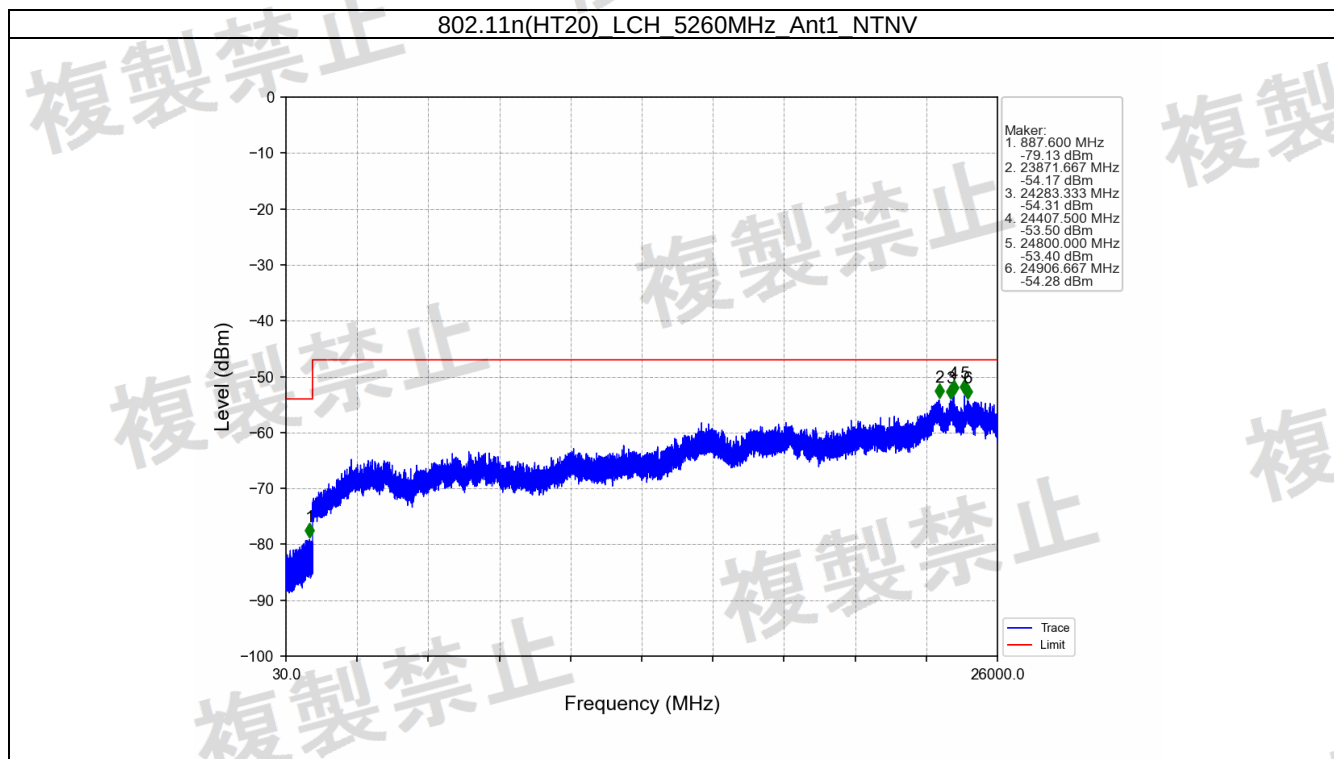
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	809.200	-76.36	/	-54	Pass
30	1000	0.1	0.1	809.200	-76.36	/	-54	Pass
1000	26000	1	1	23826.667	-51.75	-64.96	-47	Pass
1000	26000	1	1	24315.833	-50.87	-64.58	-47	Pass
1000	26000	1	1	24315.833	-50.87	-64.58	-47	Pass
1000	26000	1	1	24874.167	-51.60	-65.18	-47	Pass



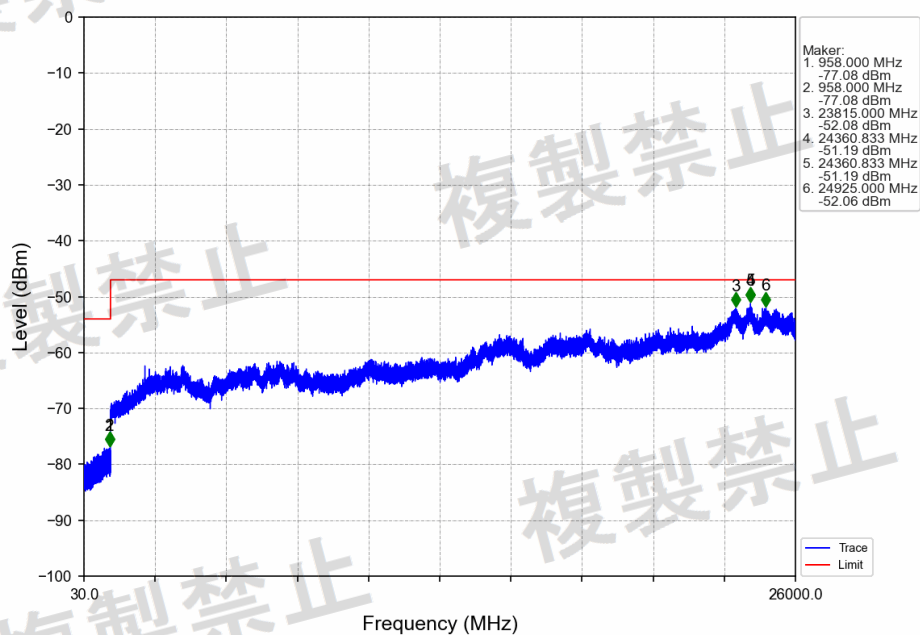




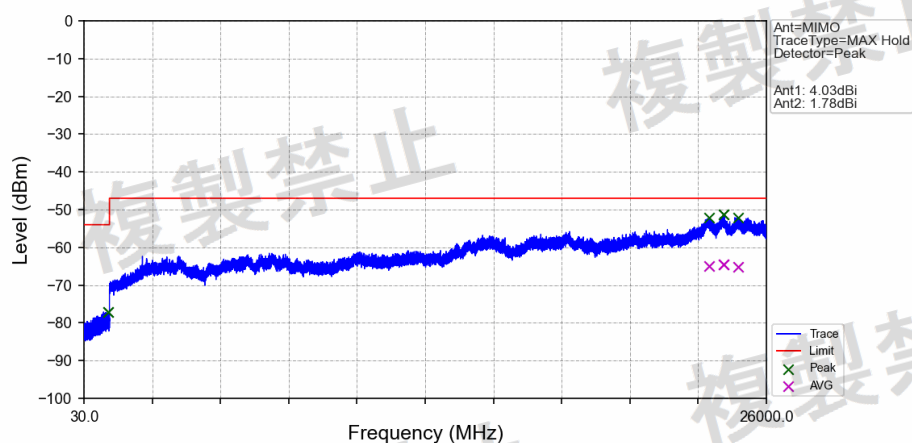




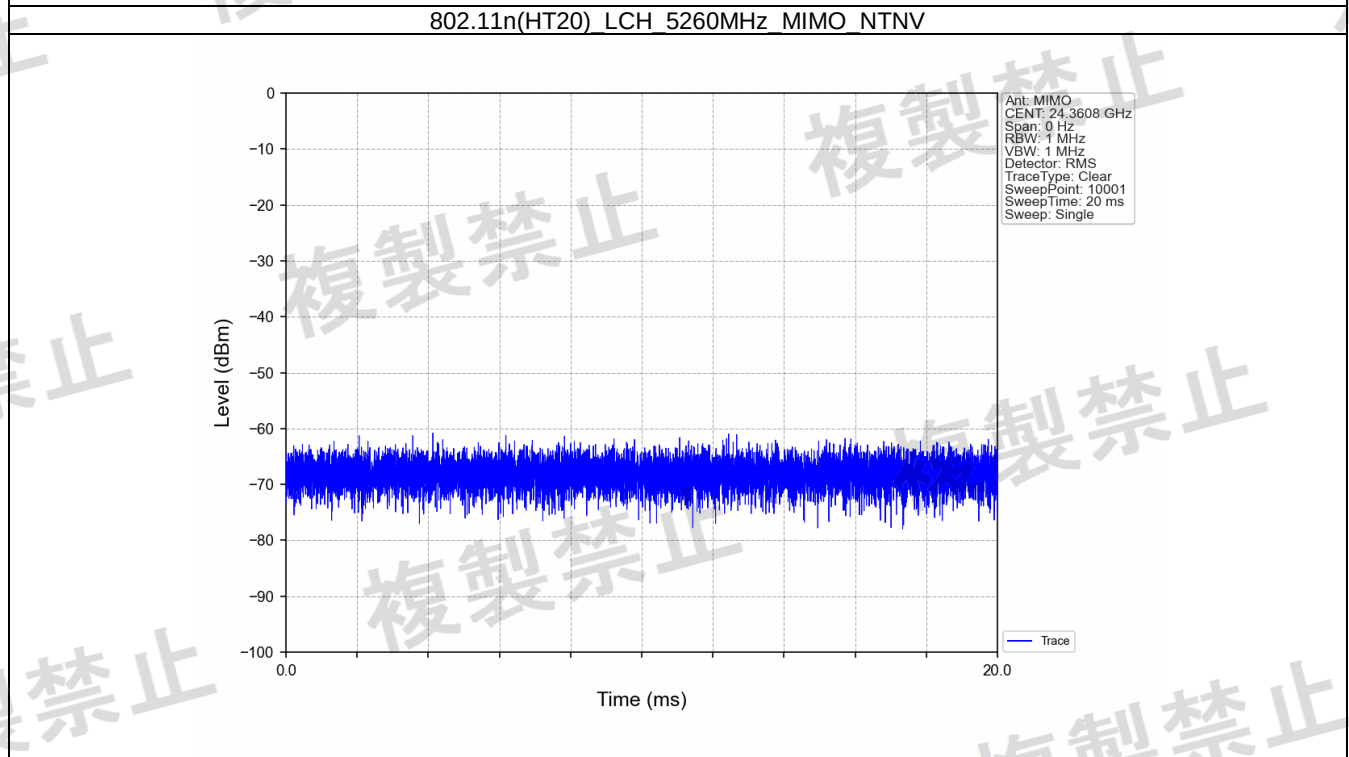
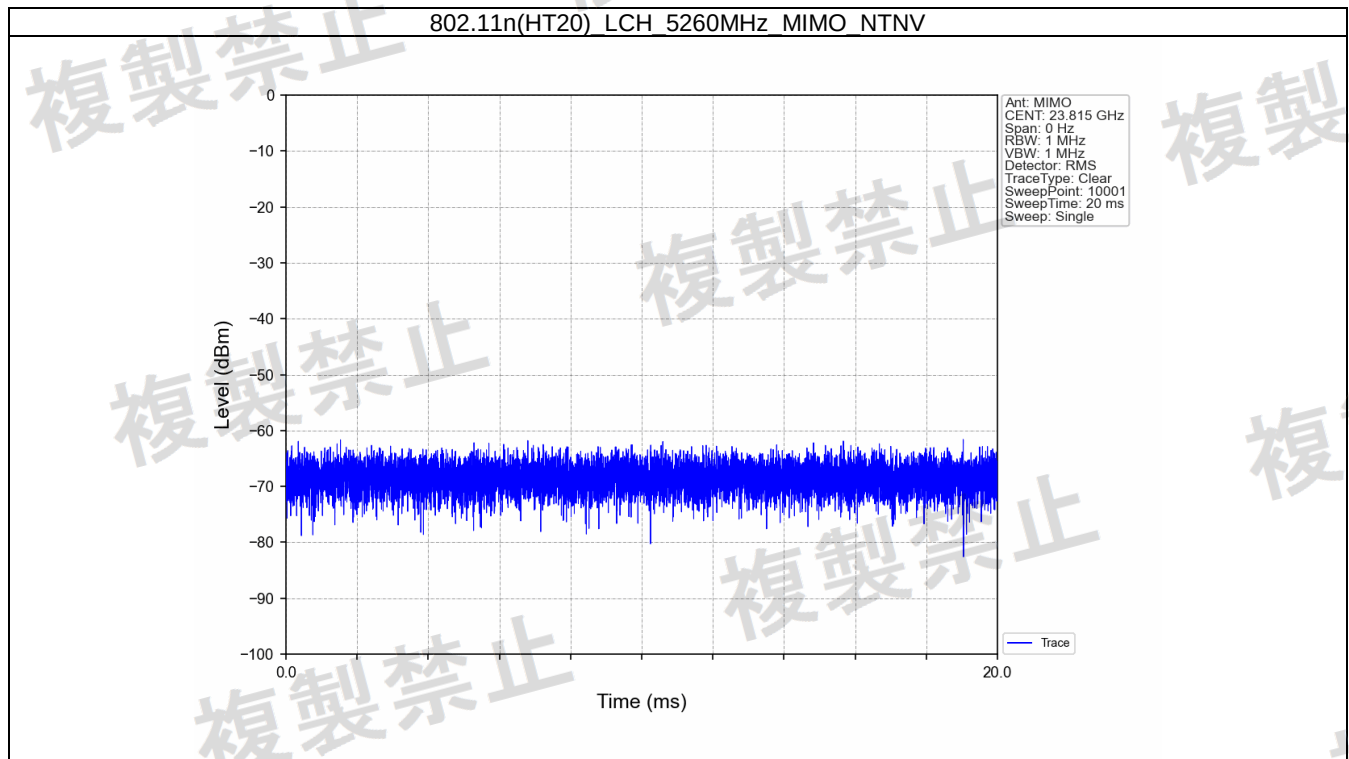
802.11n(HT20) LCH 5260MHz MIMO NTNV

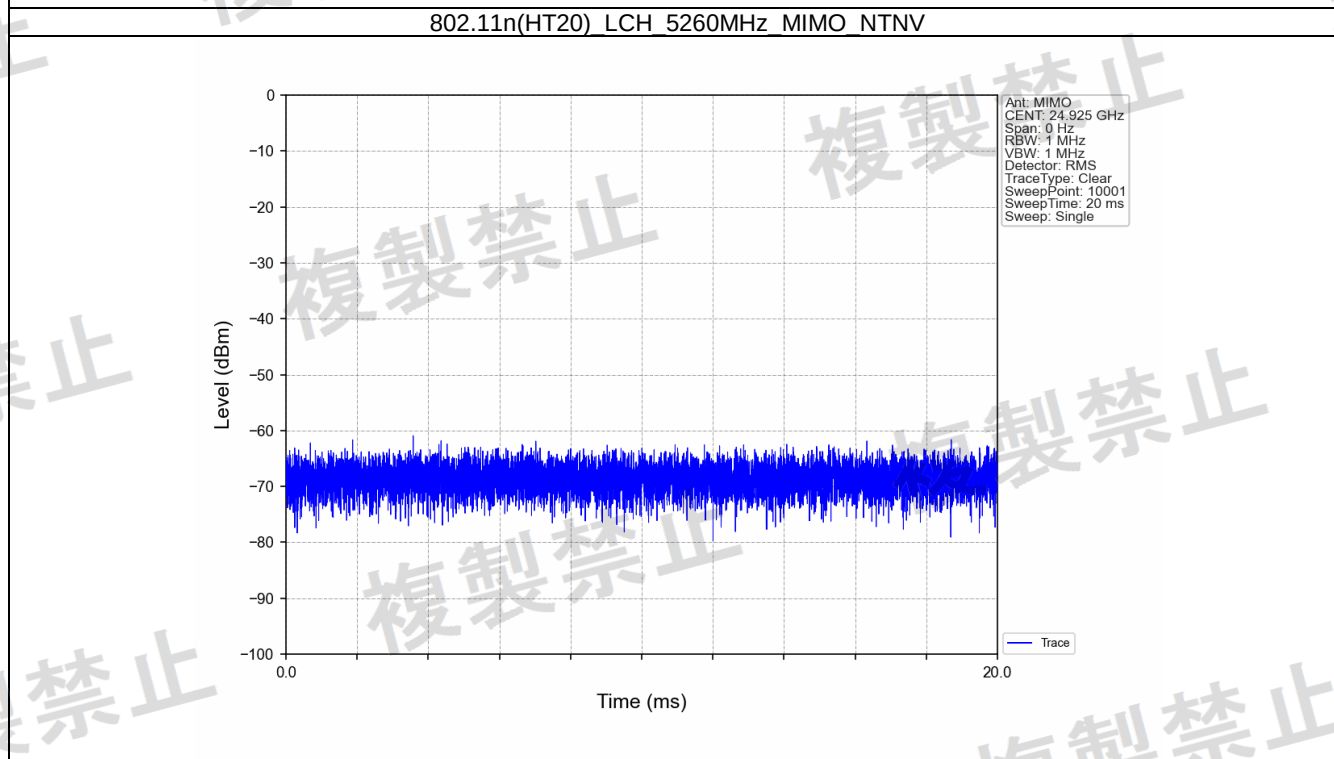
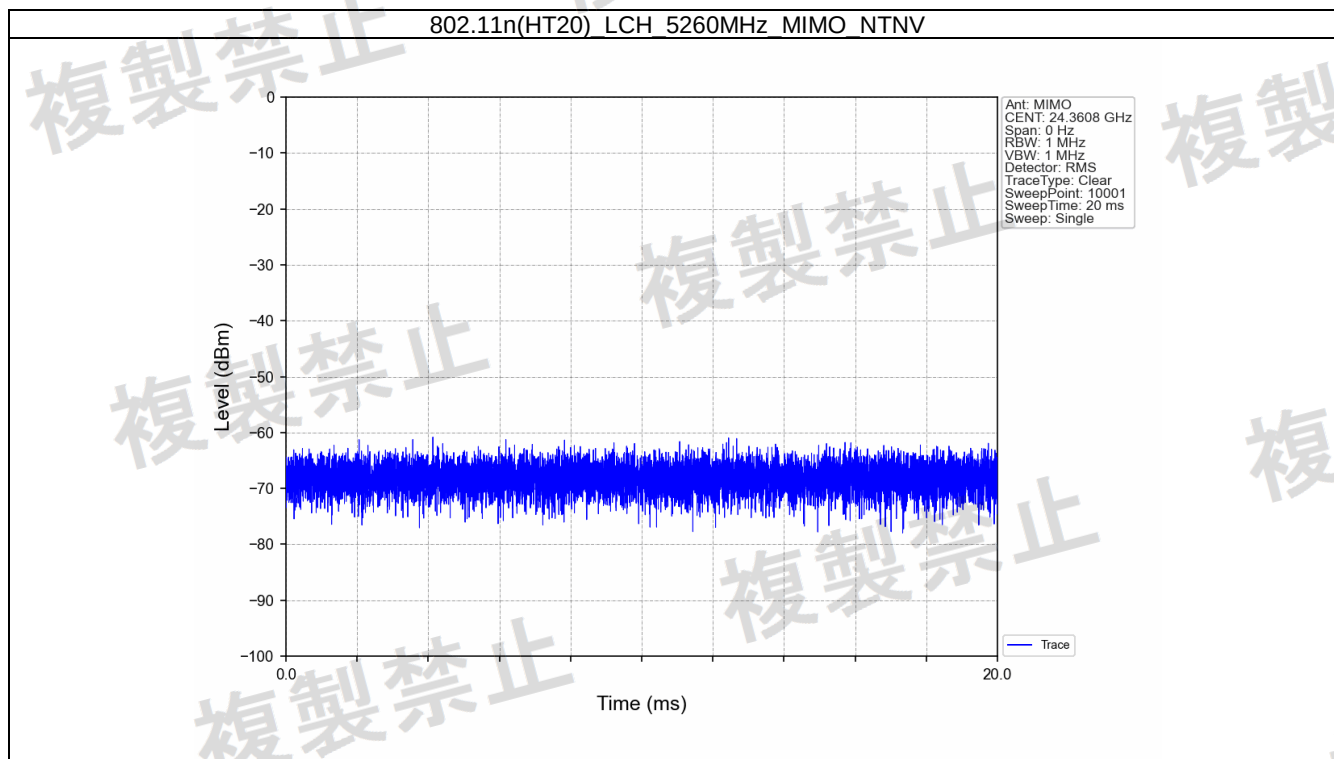


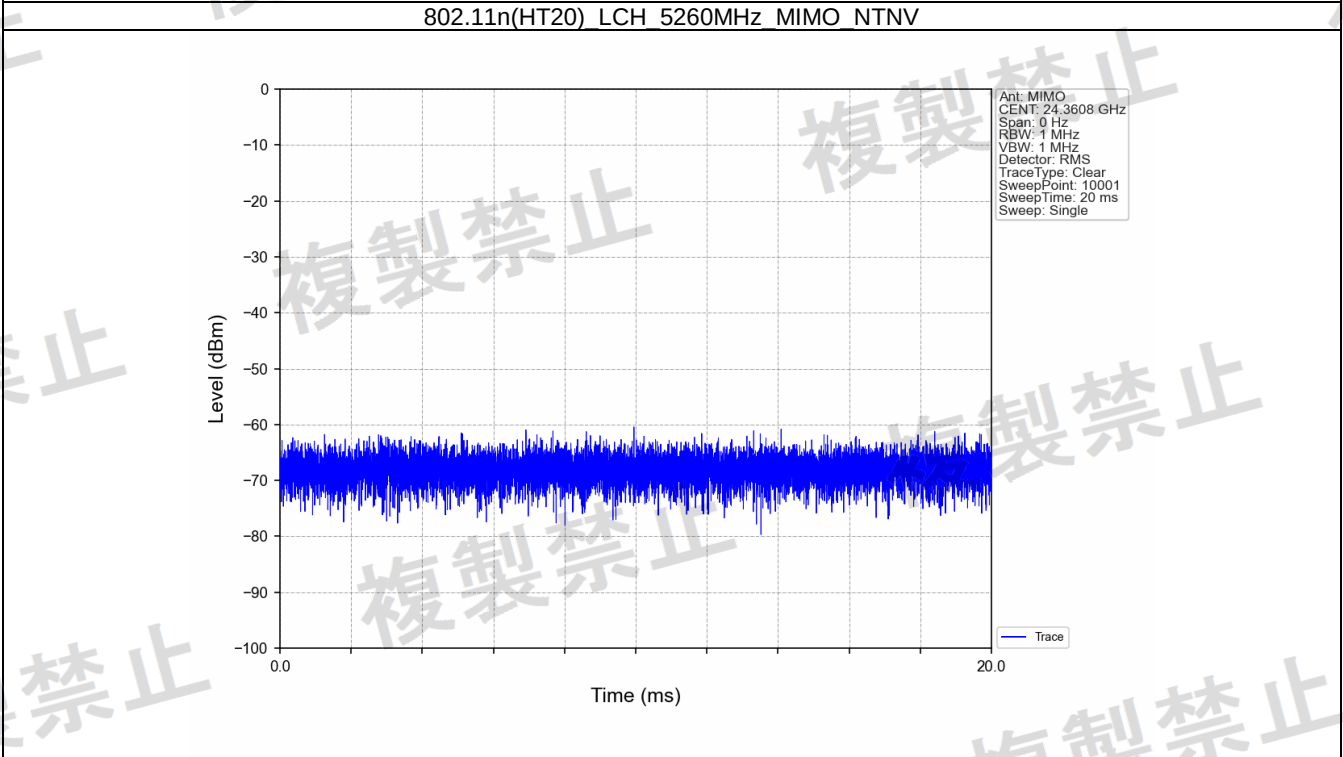
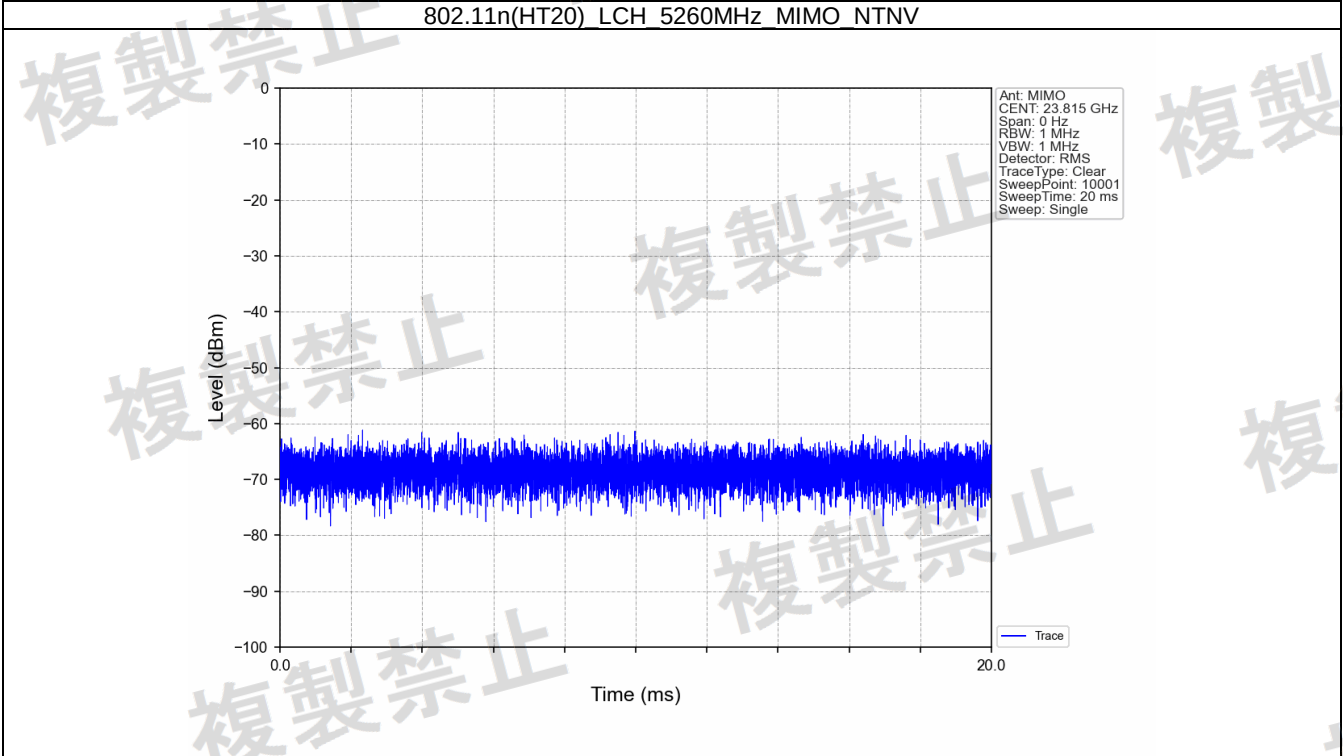
802.11n(HT20) LCH 5260MHz MIMO NTNV

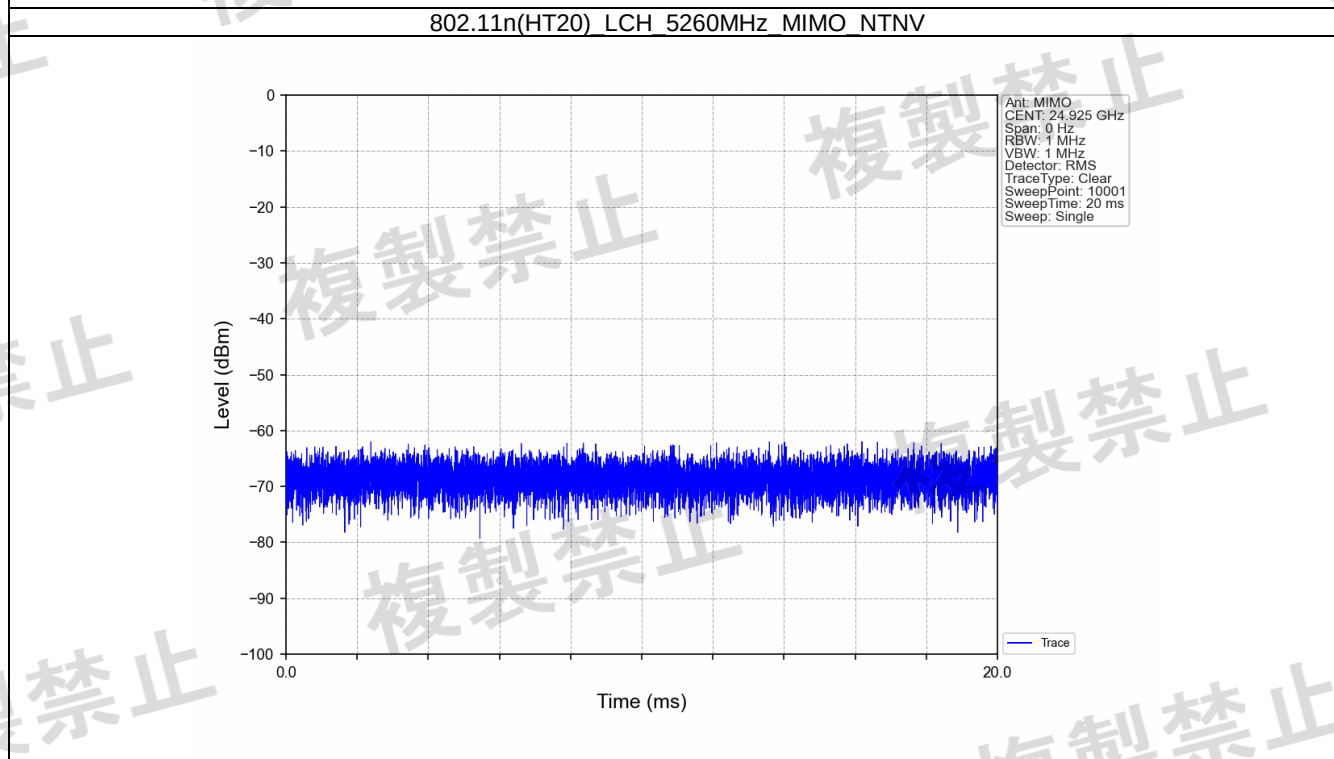
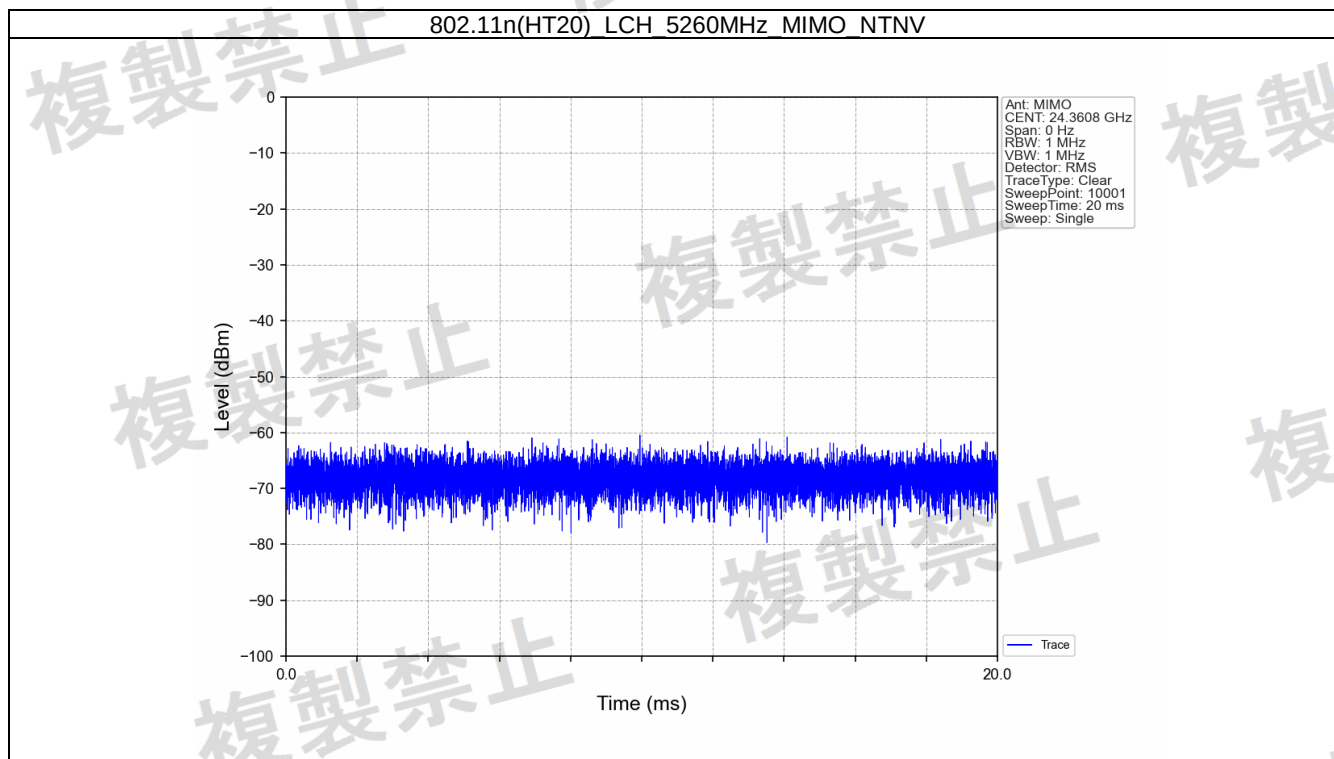


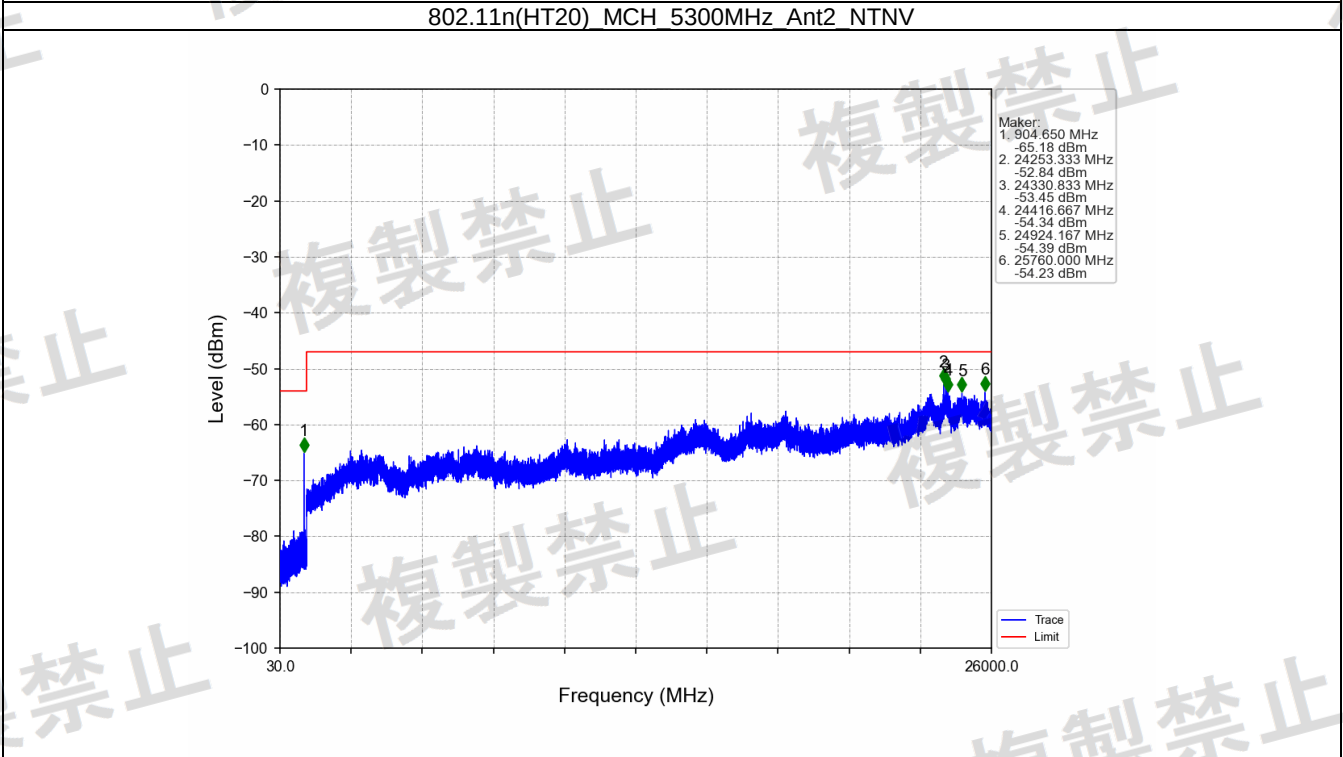
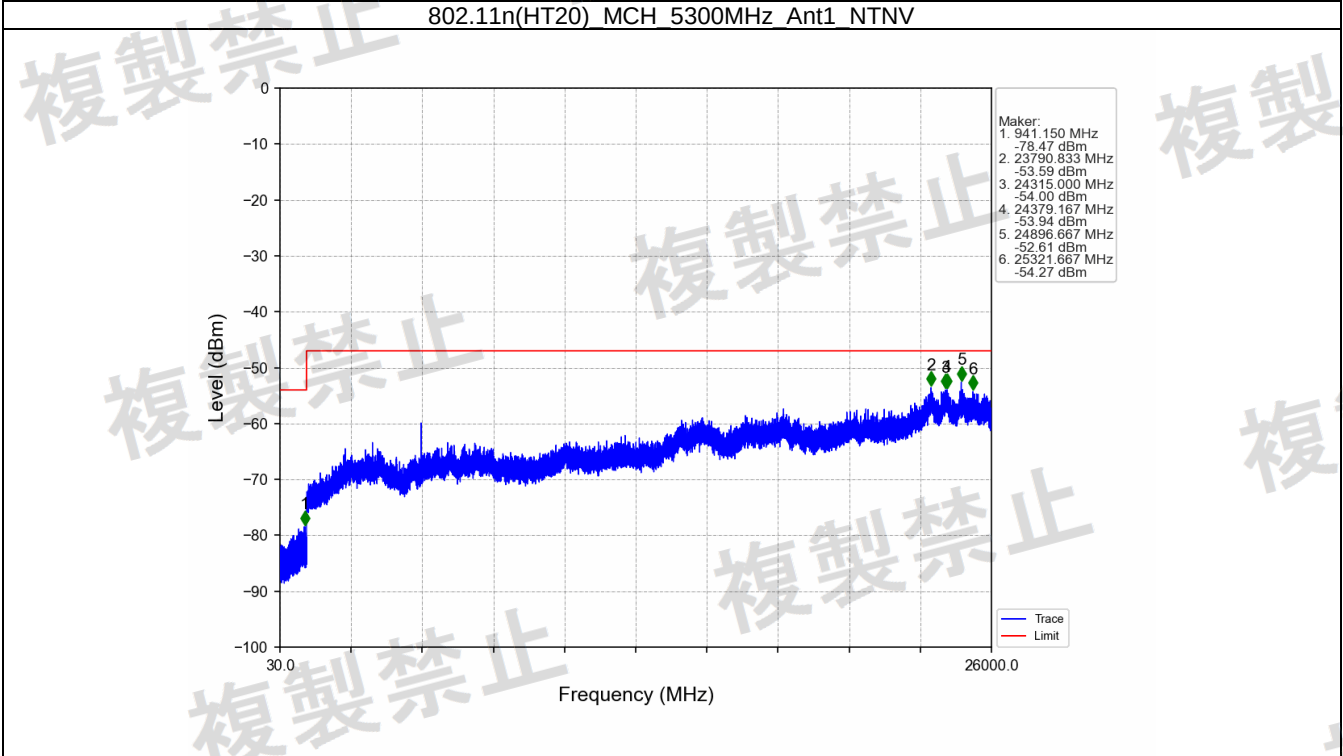
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	958.000	-77.08	/	-54	Pass
30	1000	0.1	0.1	958.000	-77.08	/	-54	Pass
1000	26000	1	1	23815.000	-52.08	-64.90	-47	Pass
1000	26000	1	1	24360.833	-51.19	-64.51	-47	Pass
1000	26000	1	1	24360.833	-51.19	-64.51	-47	Pass
1000	26000	1	1	24925.000	-52.06	-65.06	-47	Pass



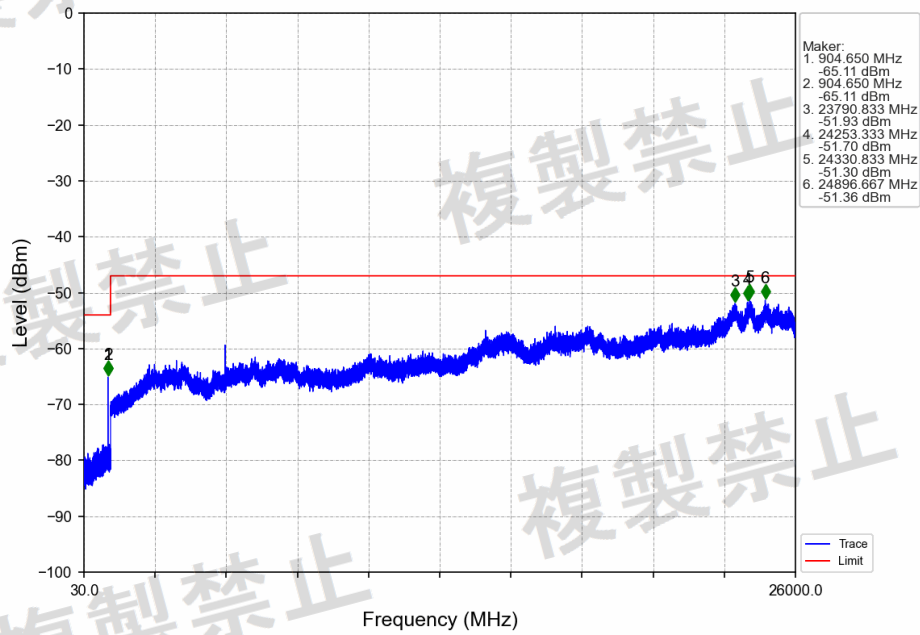




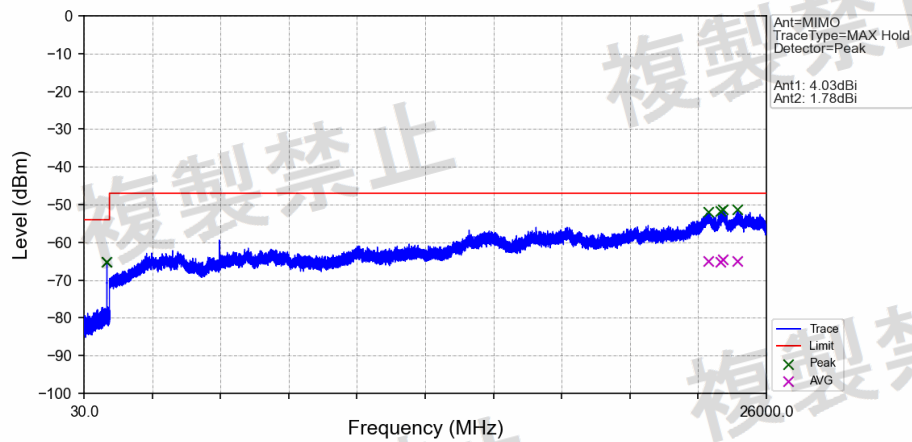




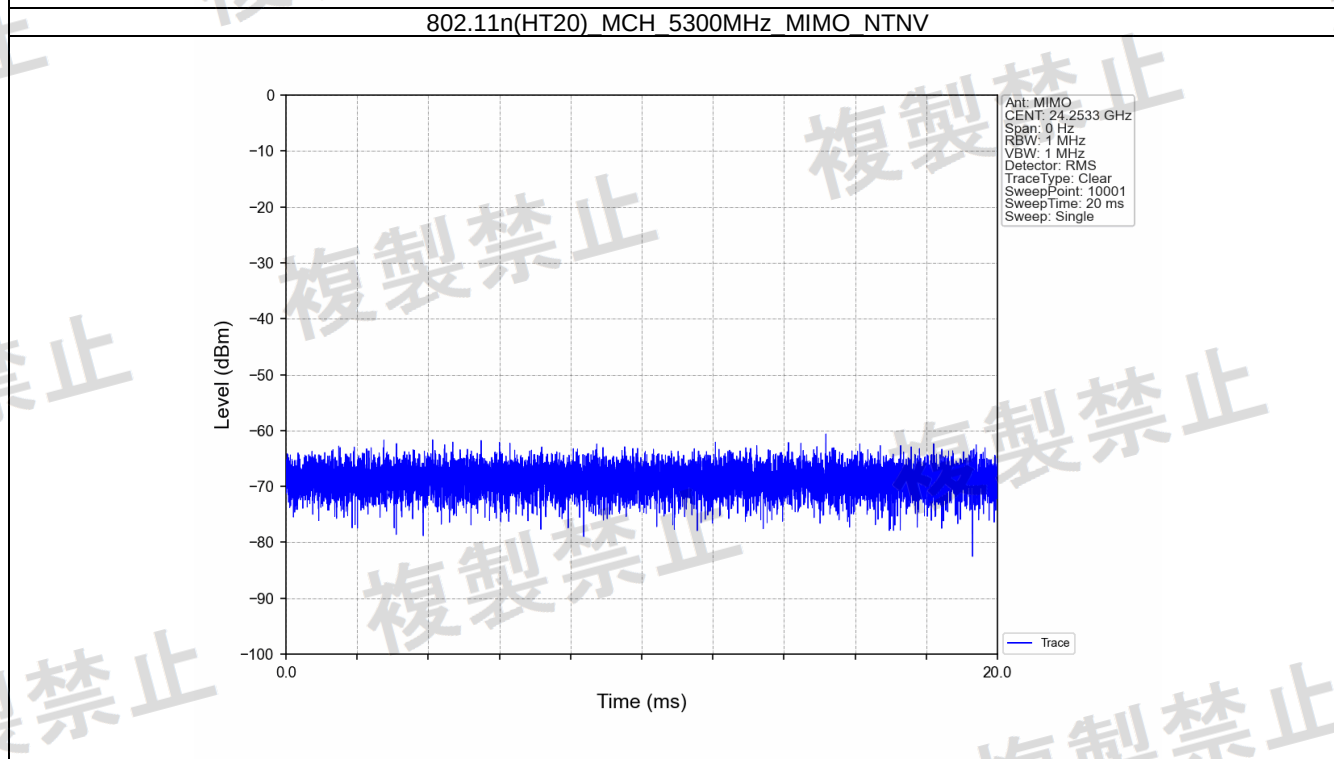
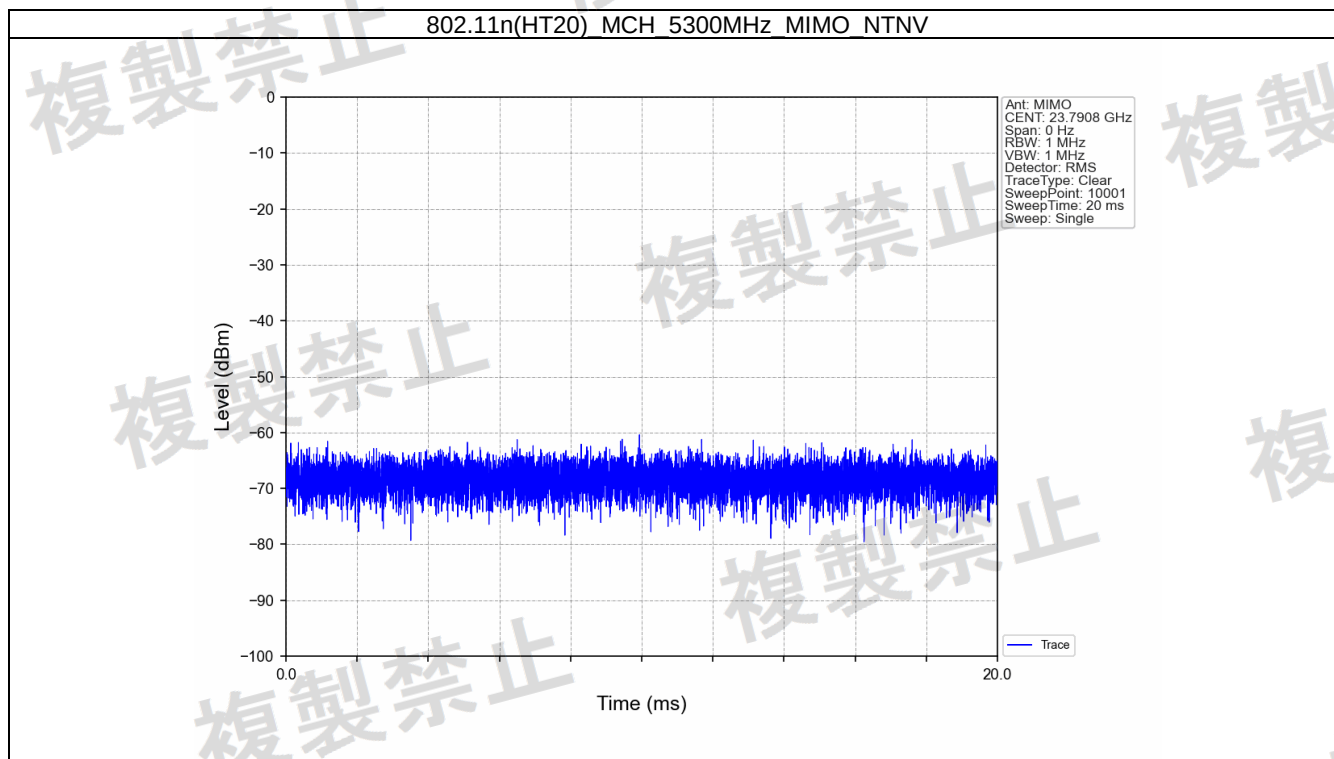
802.11n(HT20) MCH 5300MHz MIMO NTNV

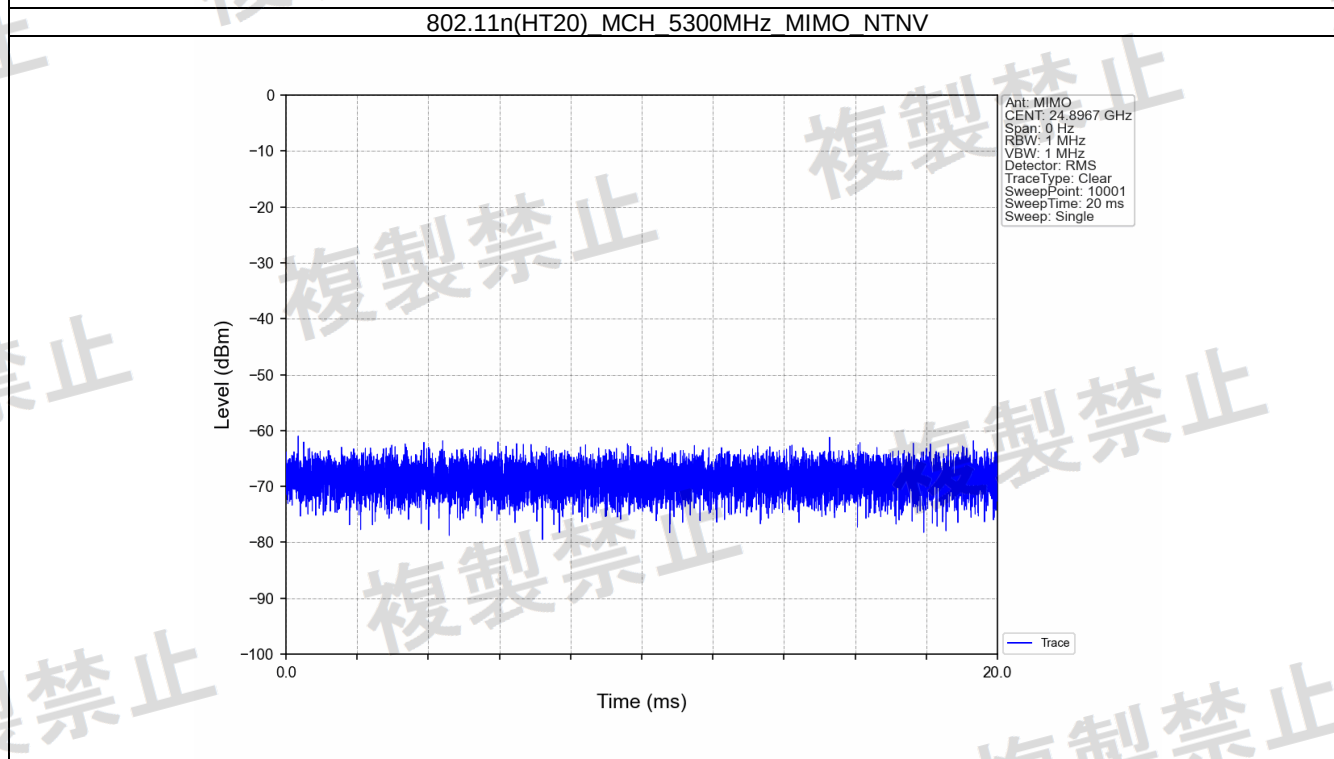
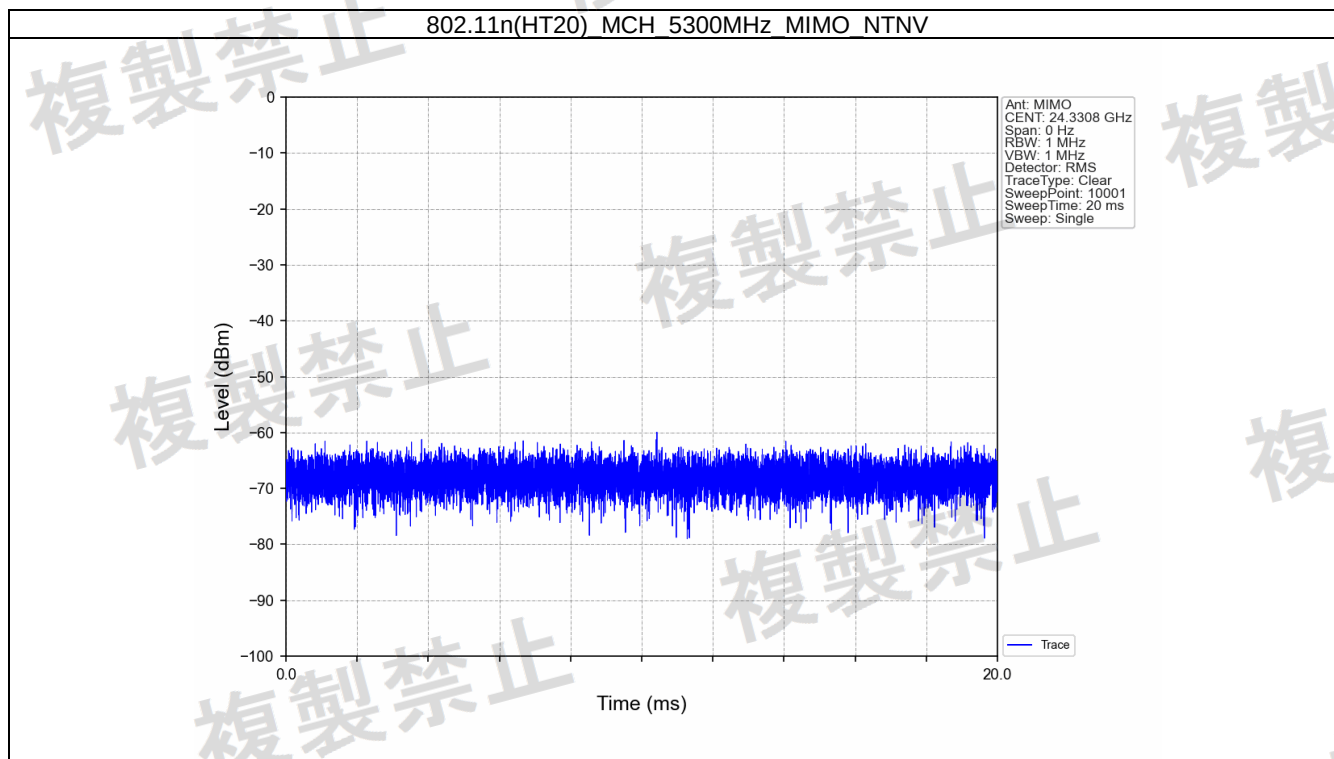


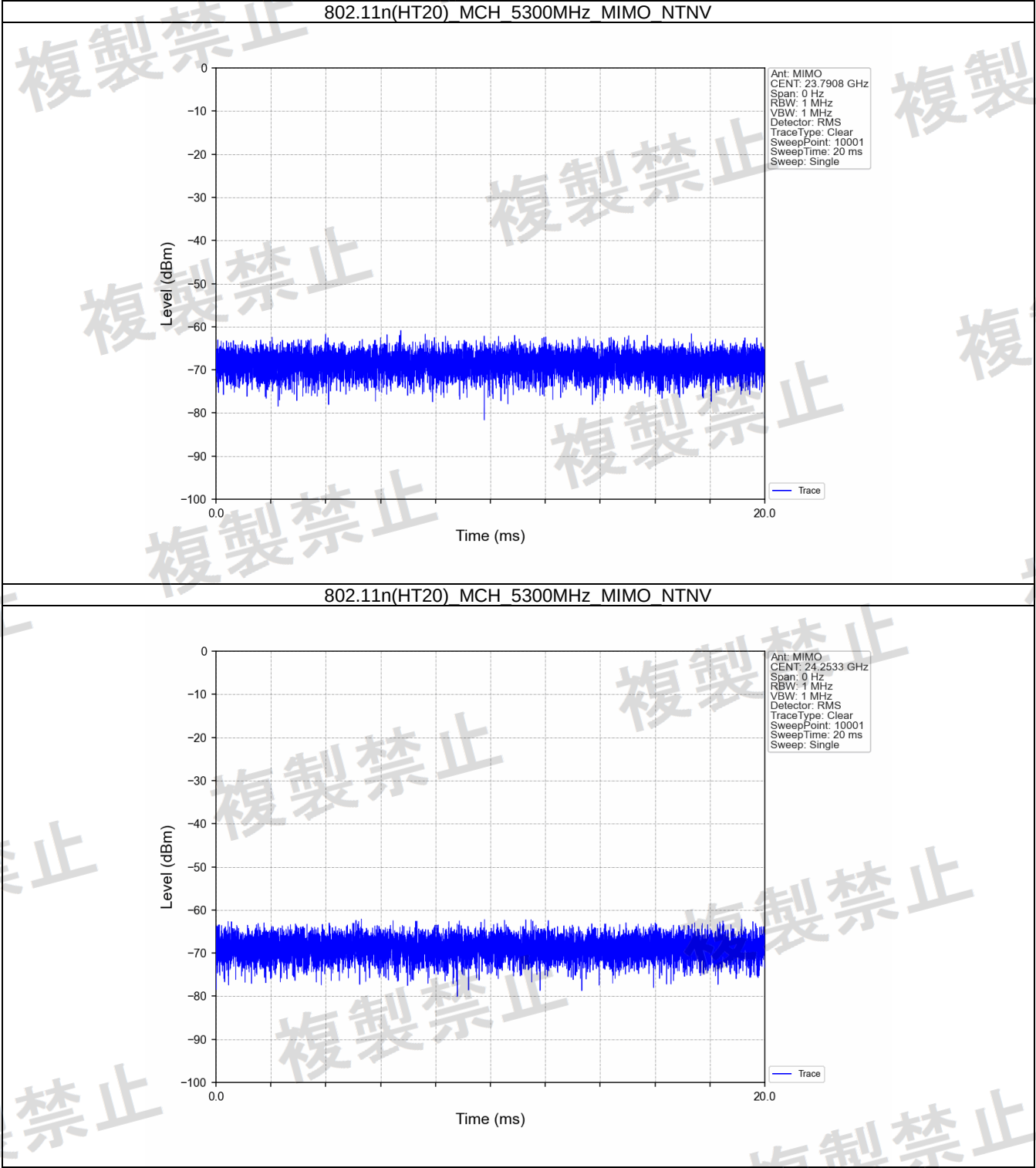
802.11n(HT20) MCH 5300MHz MIMO NTNV

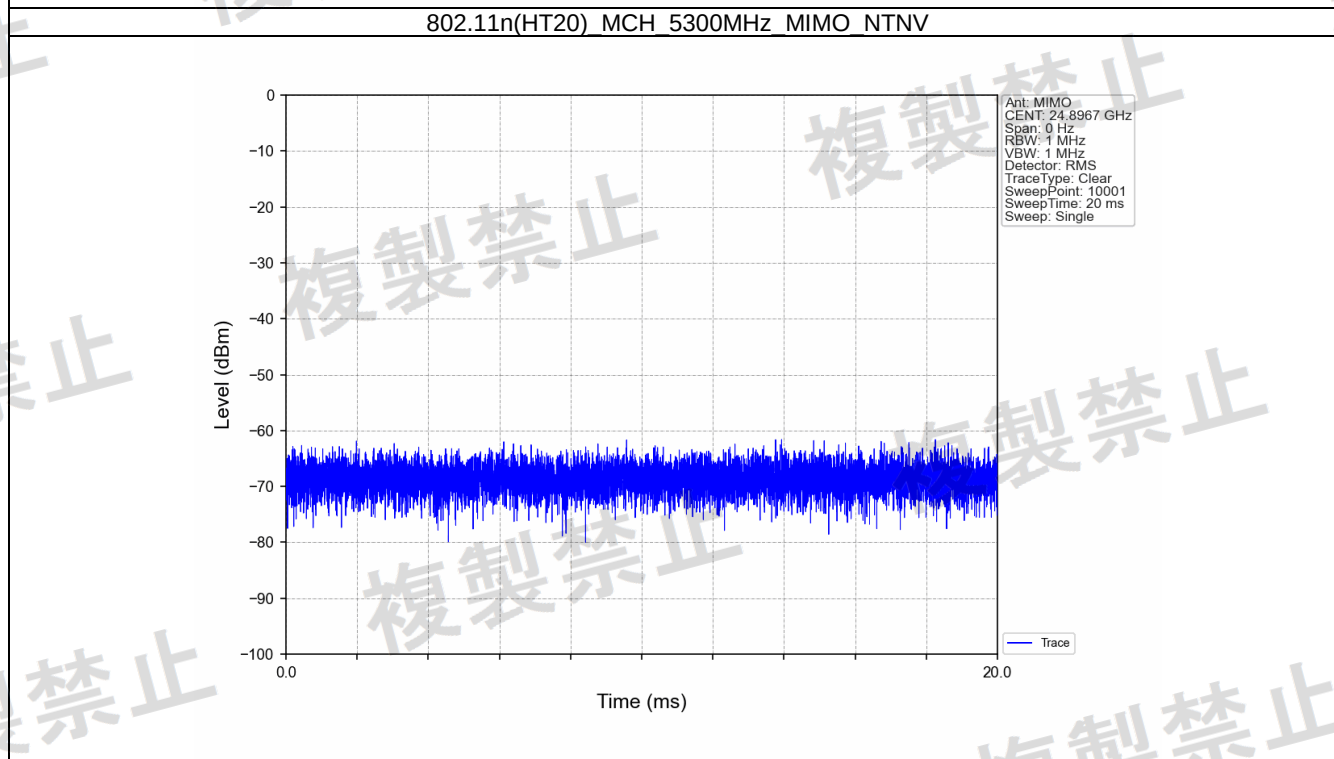
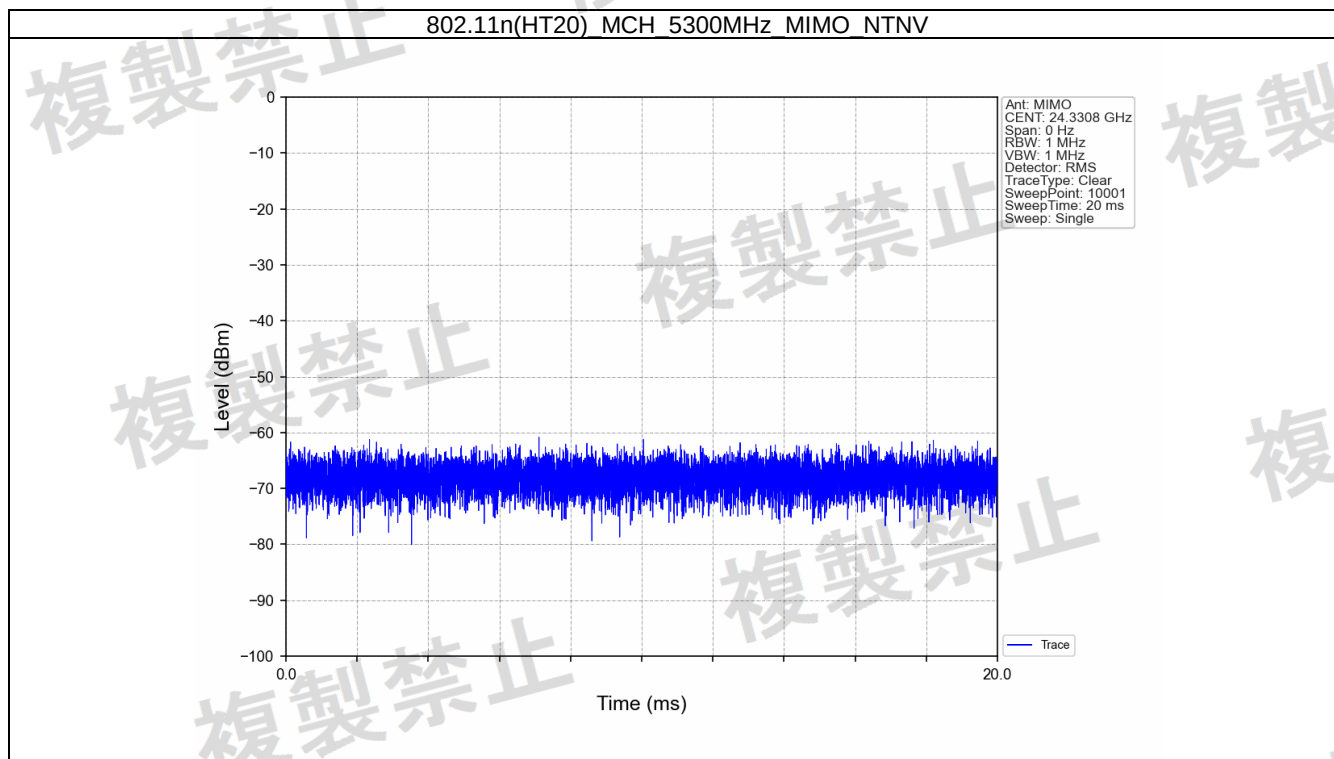


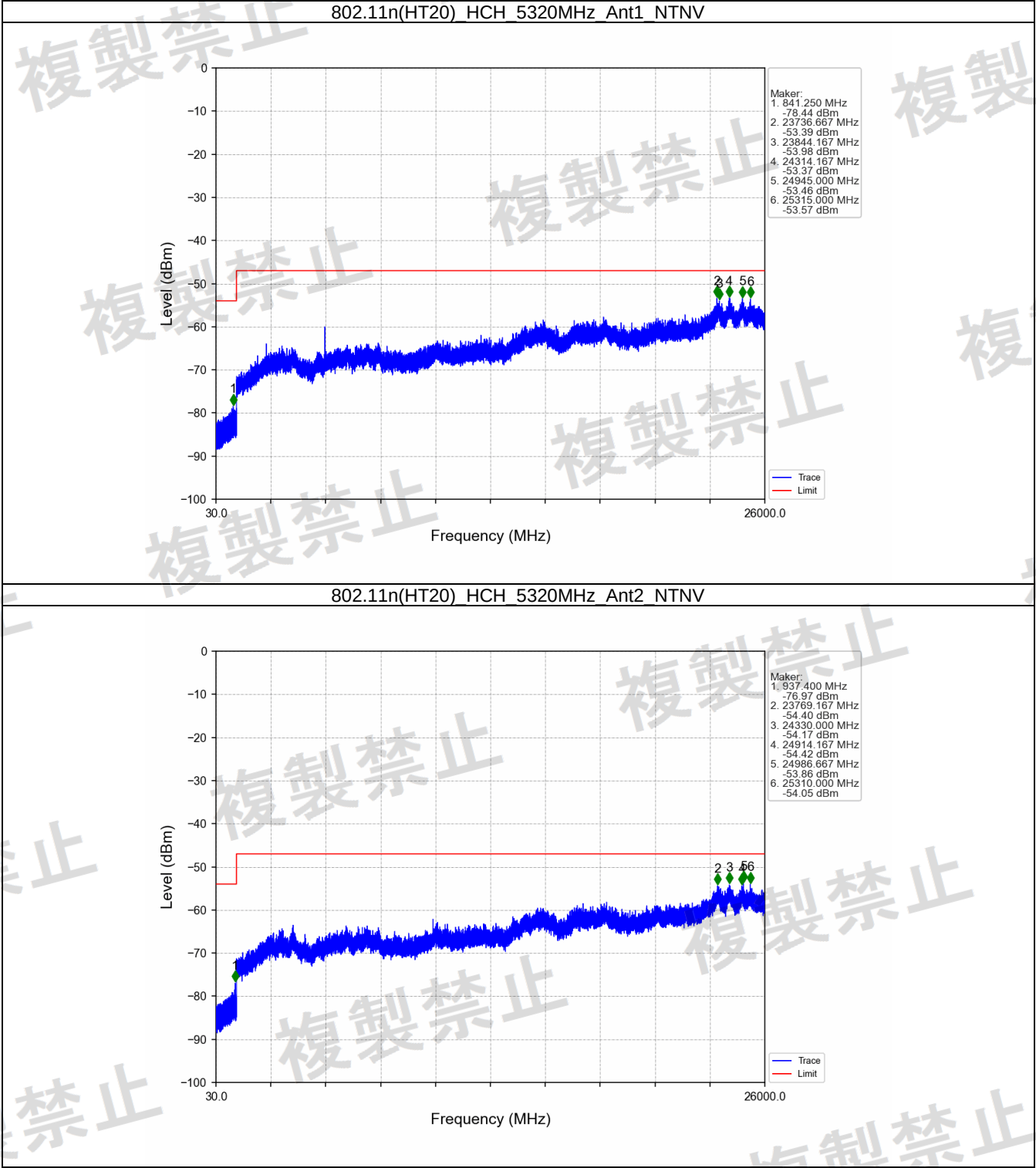
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	904.650	-65.11	/	-54	Pass
30	1000	0.1	0.1	904.650	-65.11	/	-54	Pass
1000	26000	1	1	23790.833	-51.93	-64.88	-47	Pass
1000	26000	1	1	24253.333	-51.70	-65.16	-47	Pass
1000	26000	1	1	24330.833	-51.30	-64.47	-47	Pass
1000	26000	1	1	24896.667	-51.36	-65.03	-47	Pass



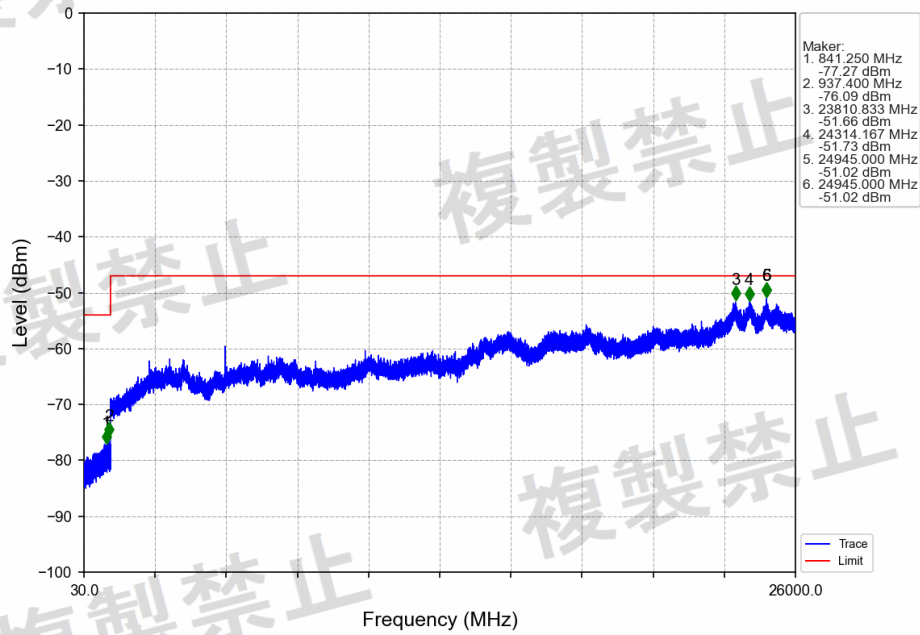




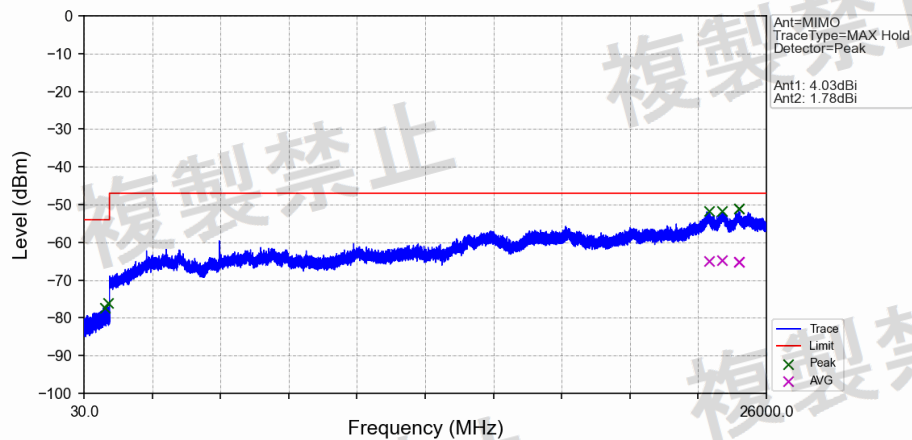




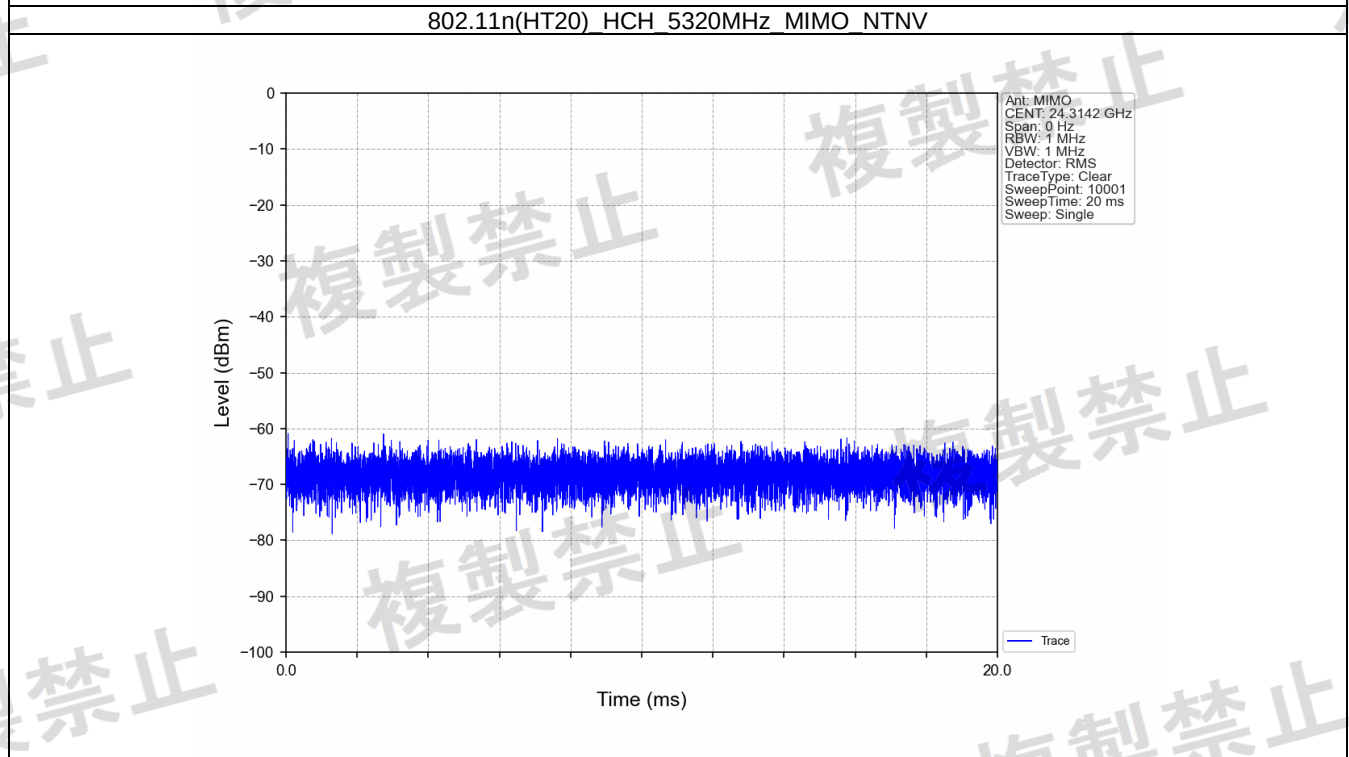
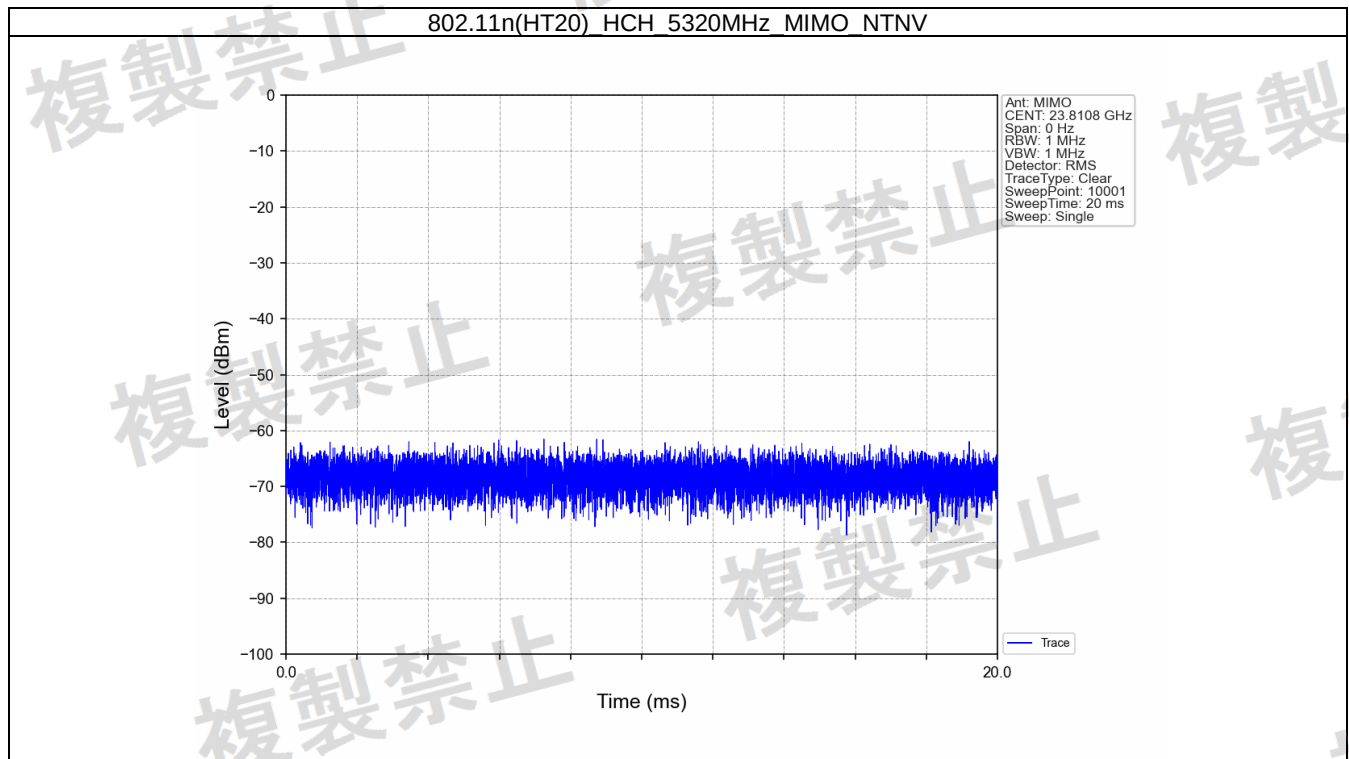
802.11n(HT20) HCH 5320MHz MIMO NTNV

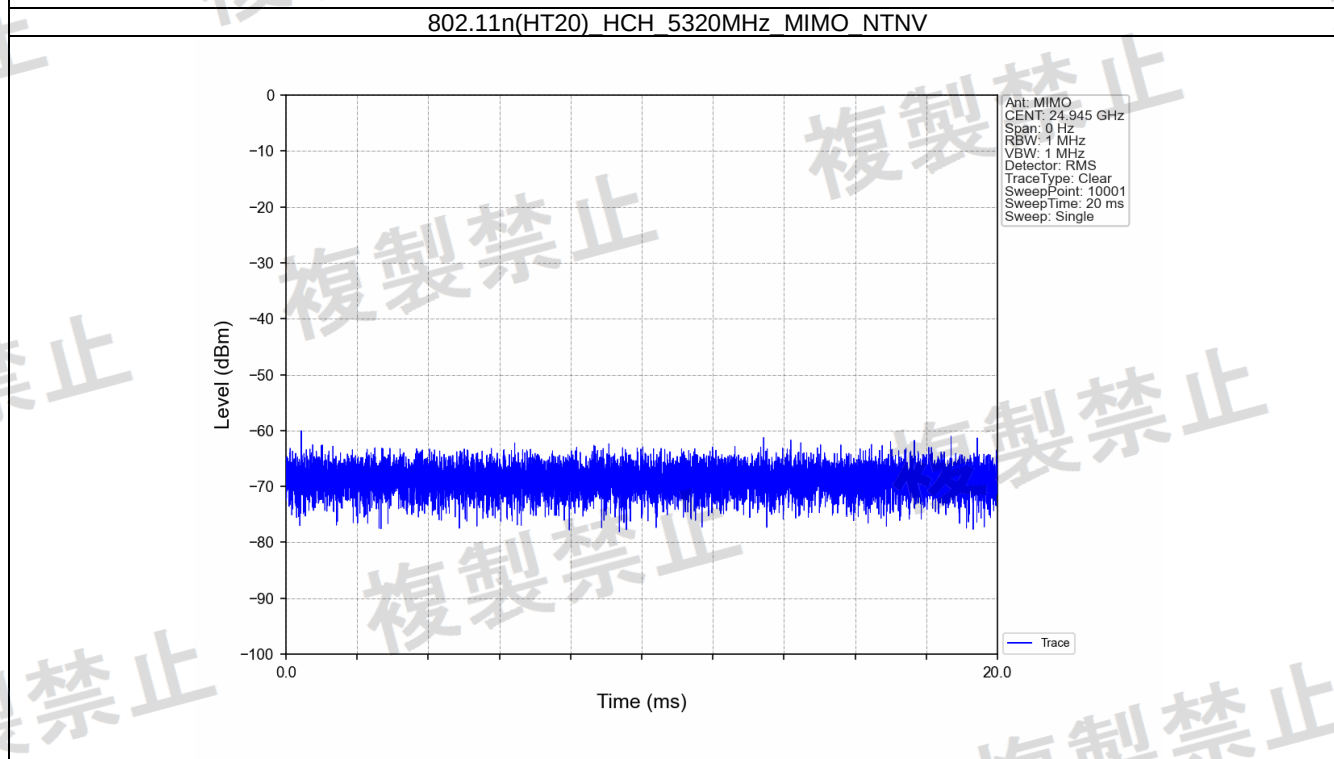
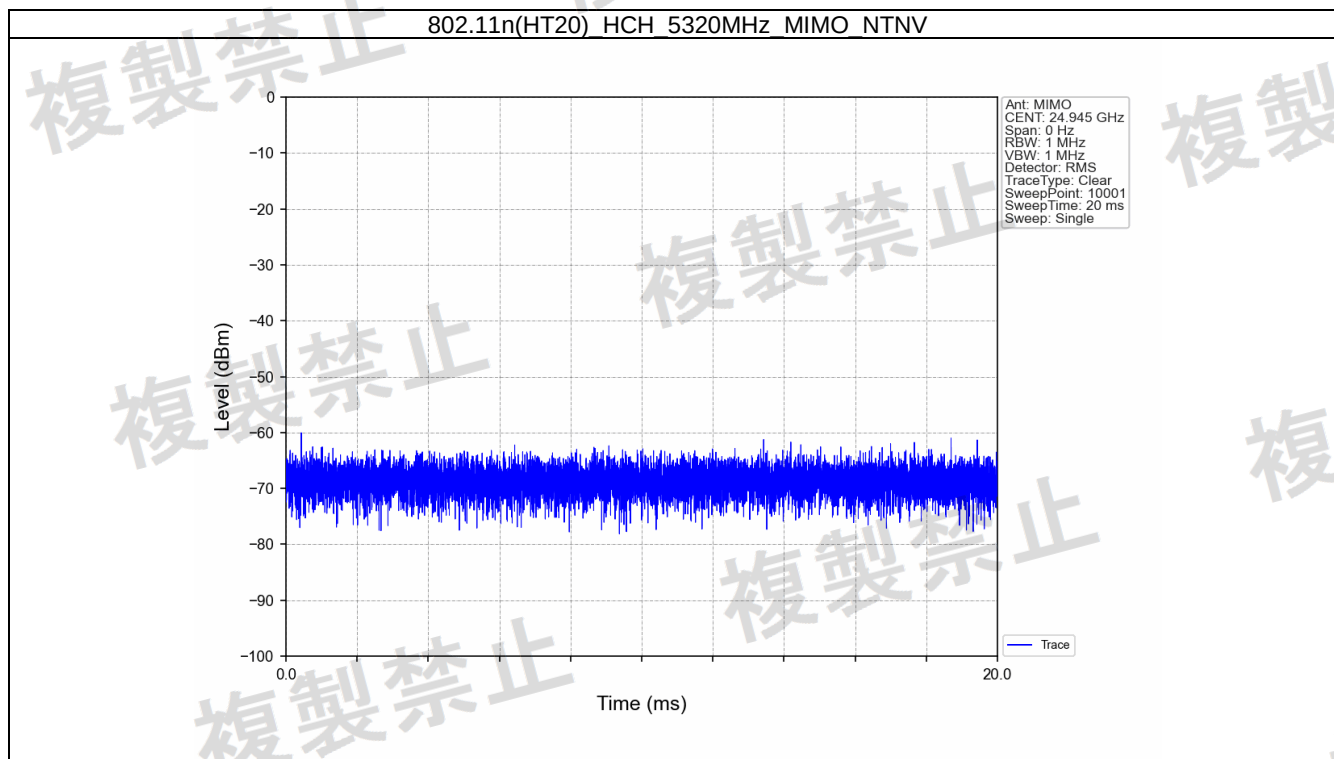


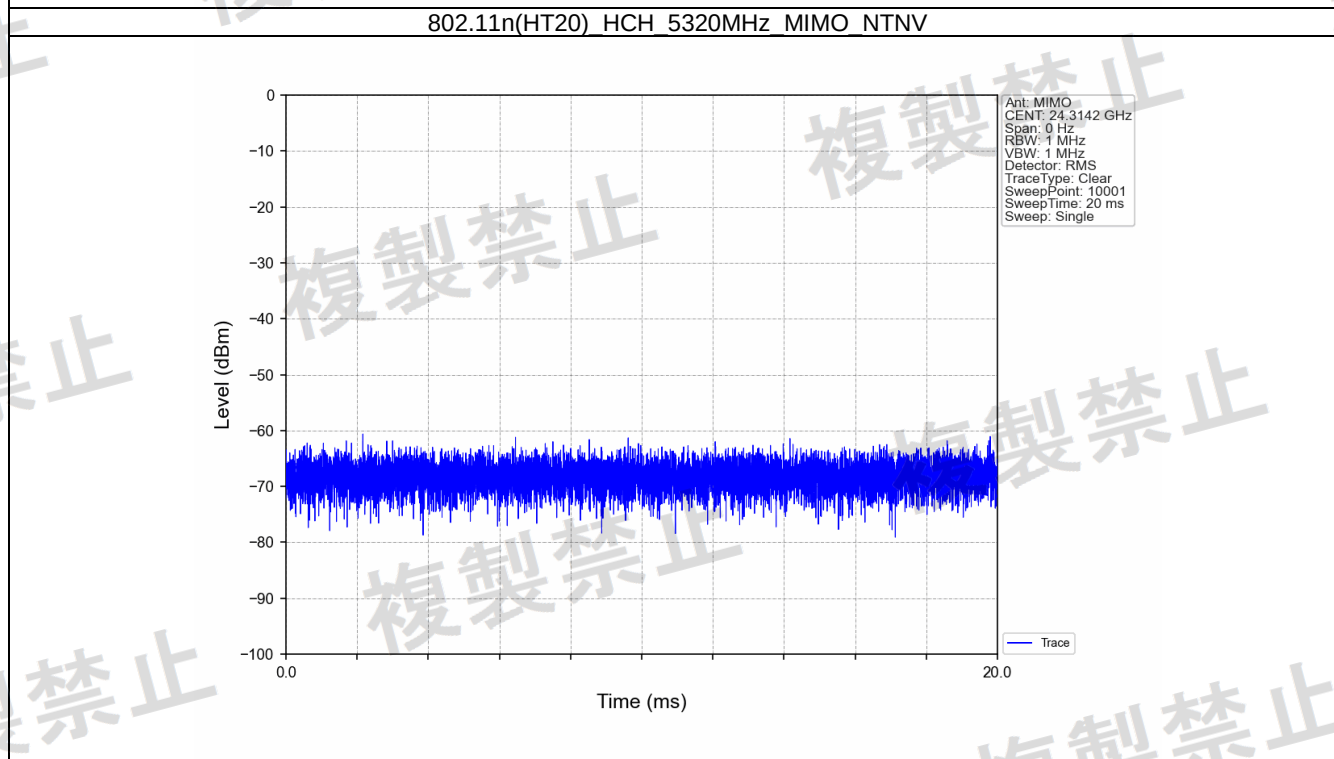
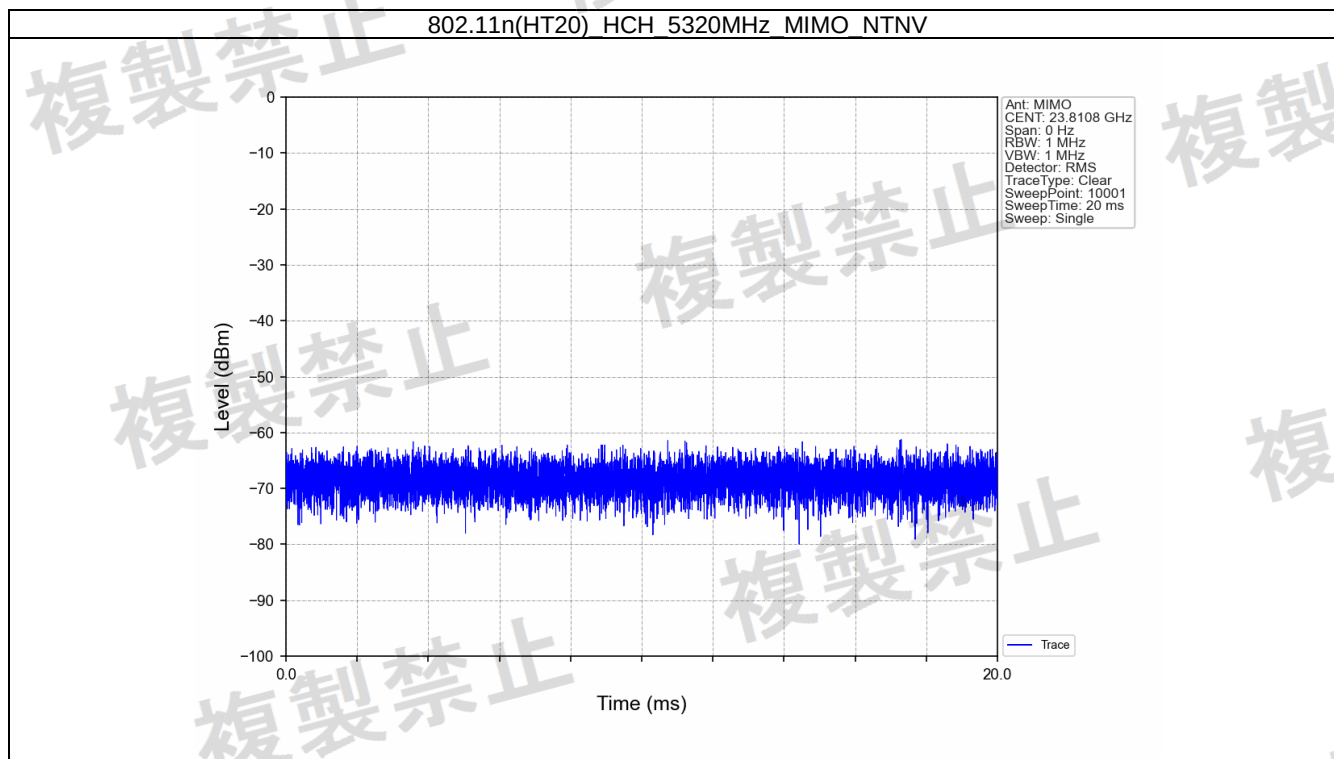
802.11n(HT20) HCH 5320MHz MIMO NTNV

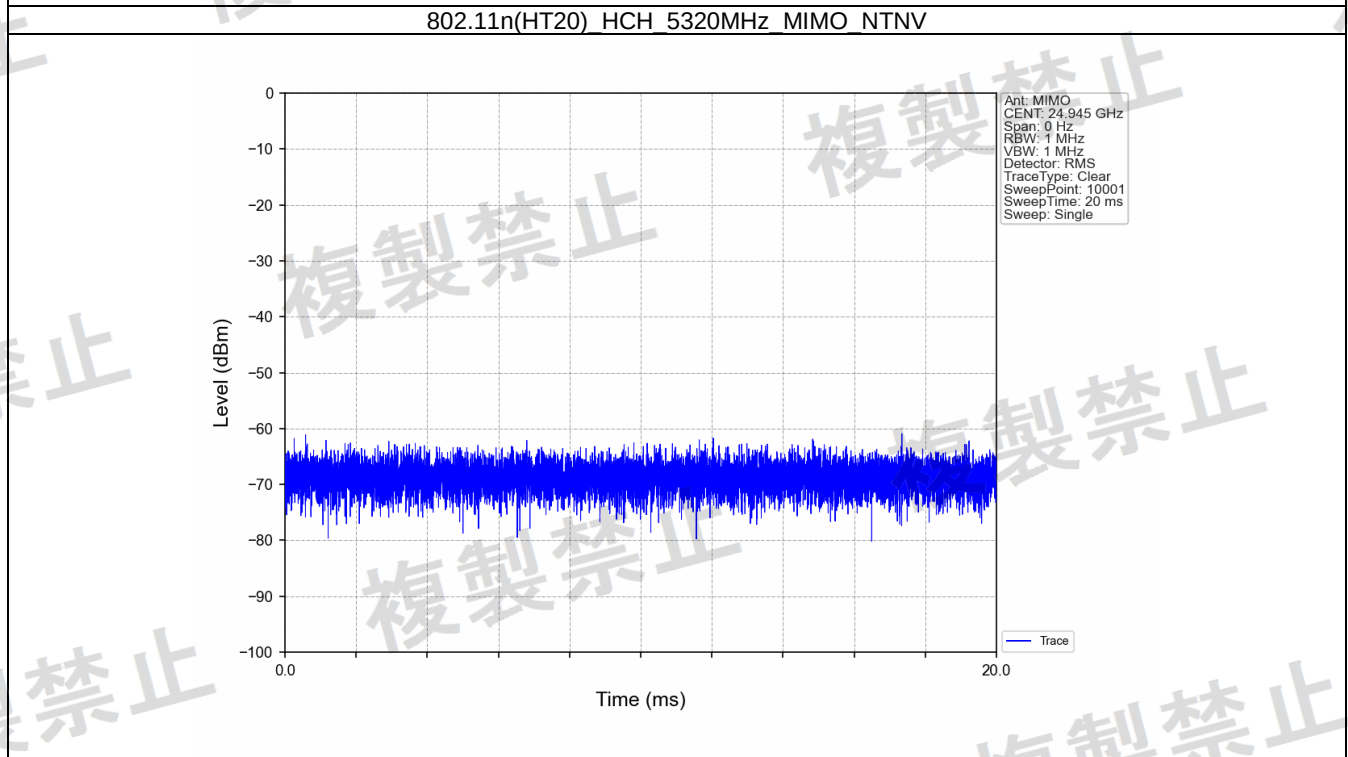
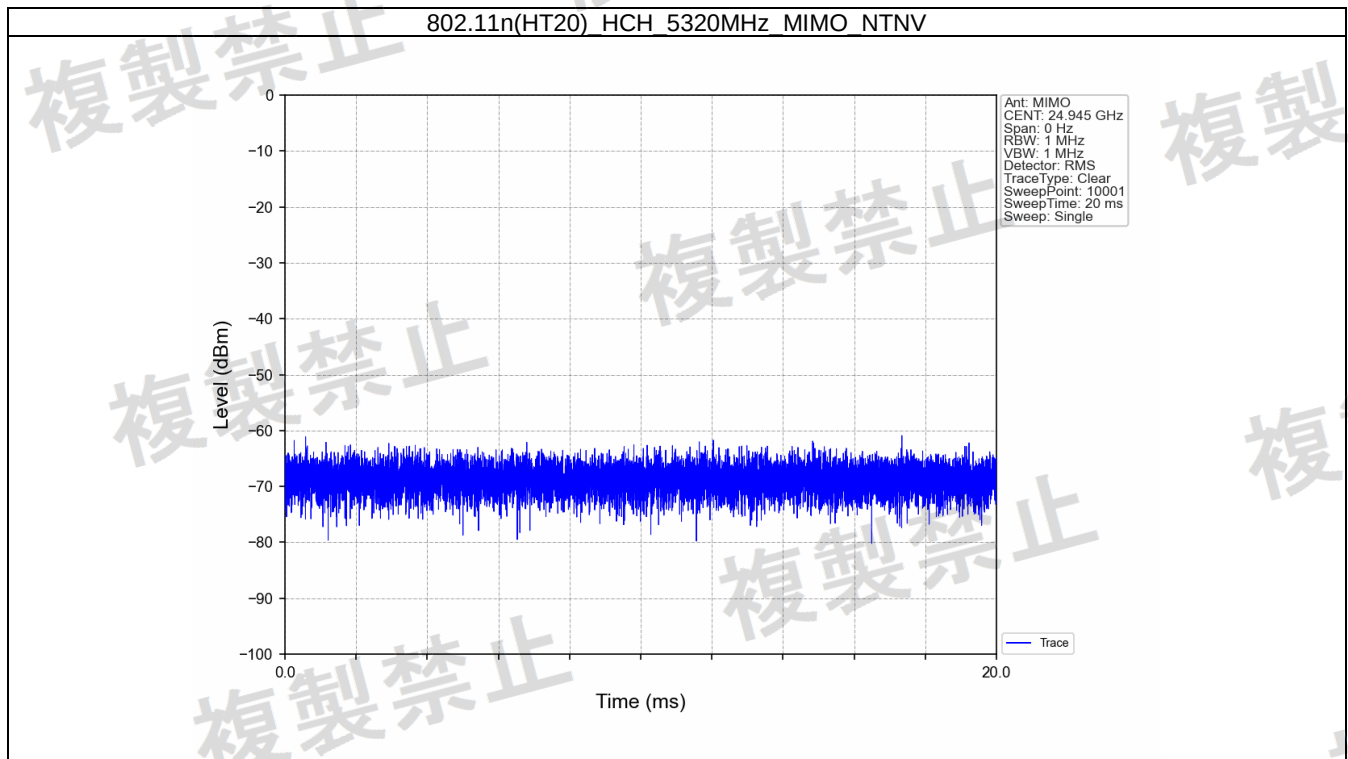


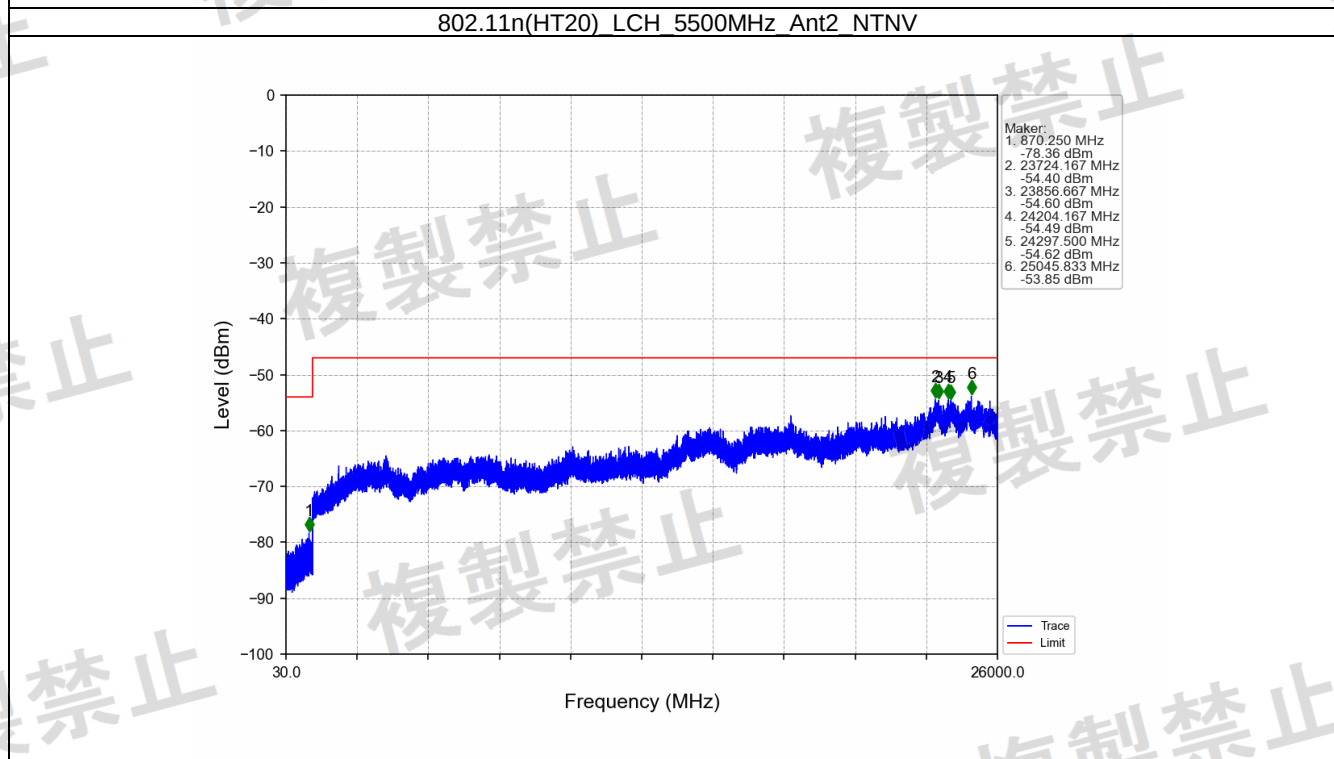
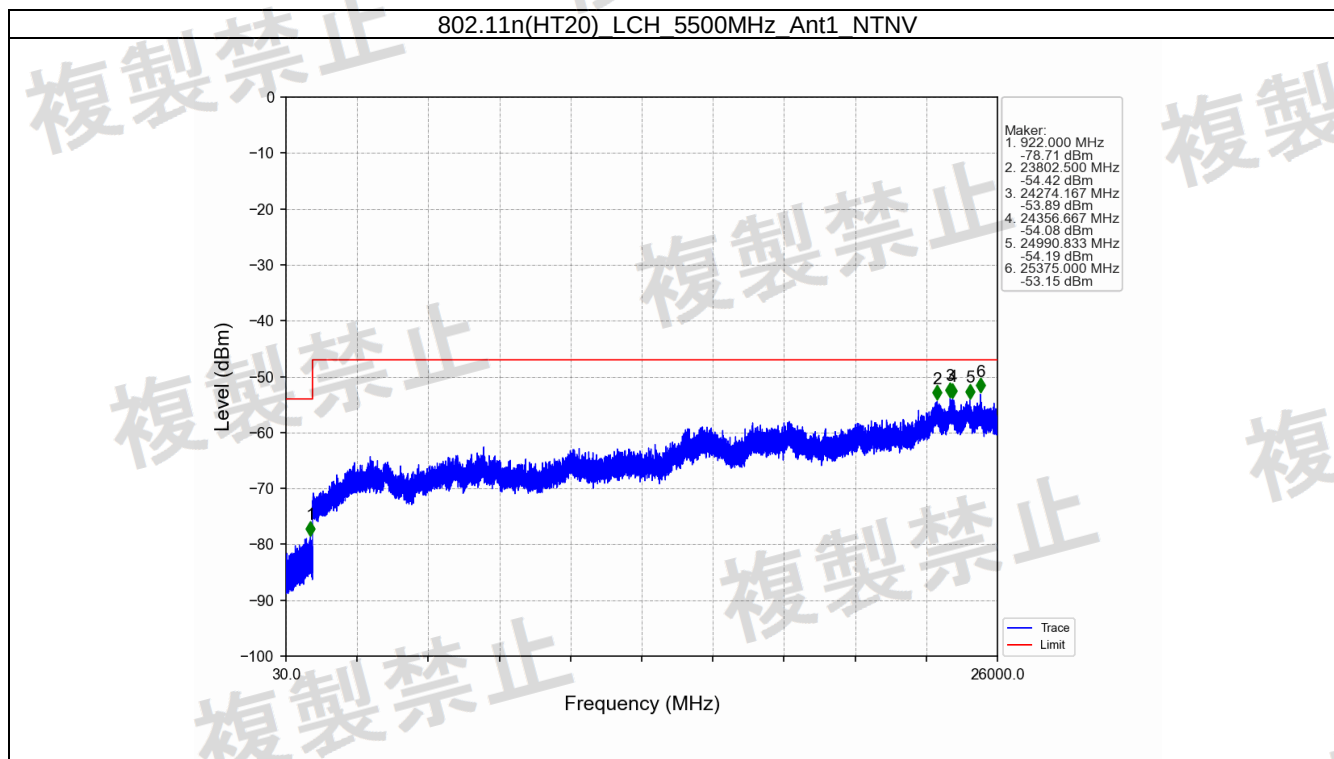
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	841.250	-77.27	/	-54	Pass
30	1000	0.1	0.1	937.400	-76.09	/	-54	Pass
1000	26000	1	1	23810.833	-51.66	-64.89	-47	Pass
1000	26000	1	1	24314.167	-51.73	-64.68	-47	Pass
1000	26000	1	1	24945.000	-51.02	-65.13	-47	Pass
1000	26000	1	1	24945.000	-51.02	-65.13	-47	Pass



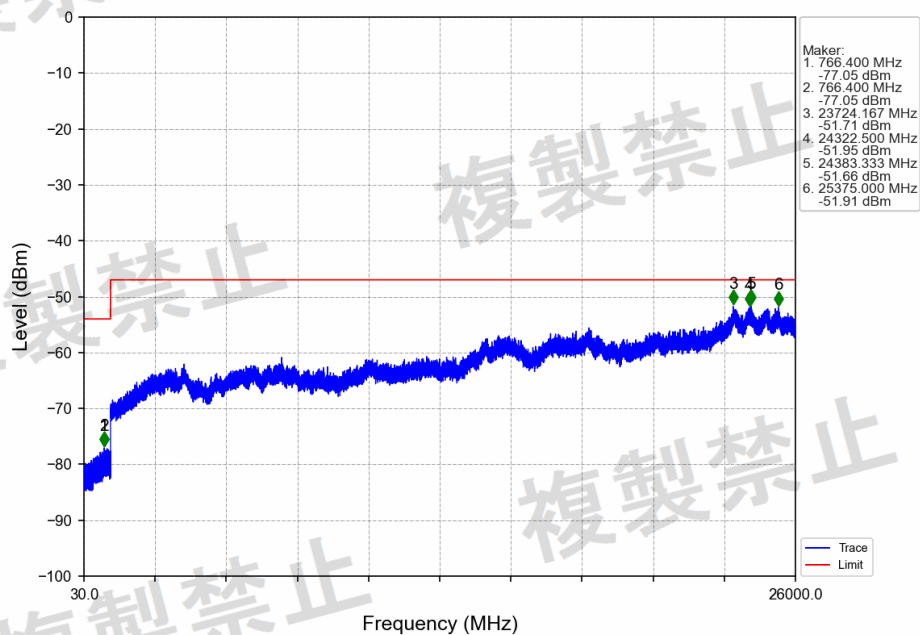




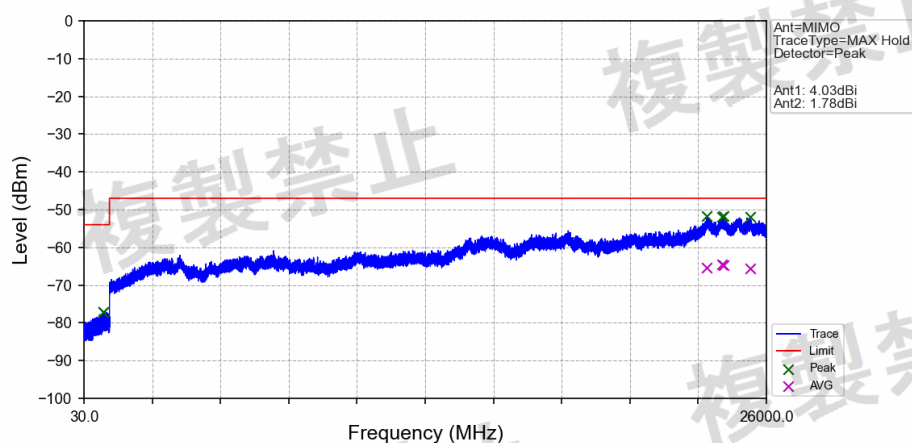




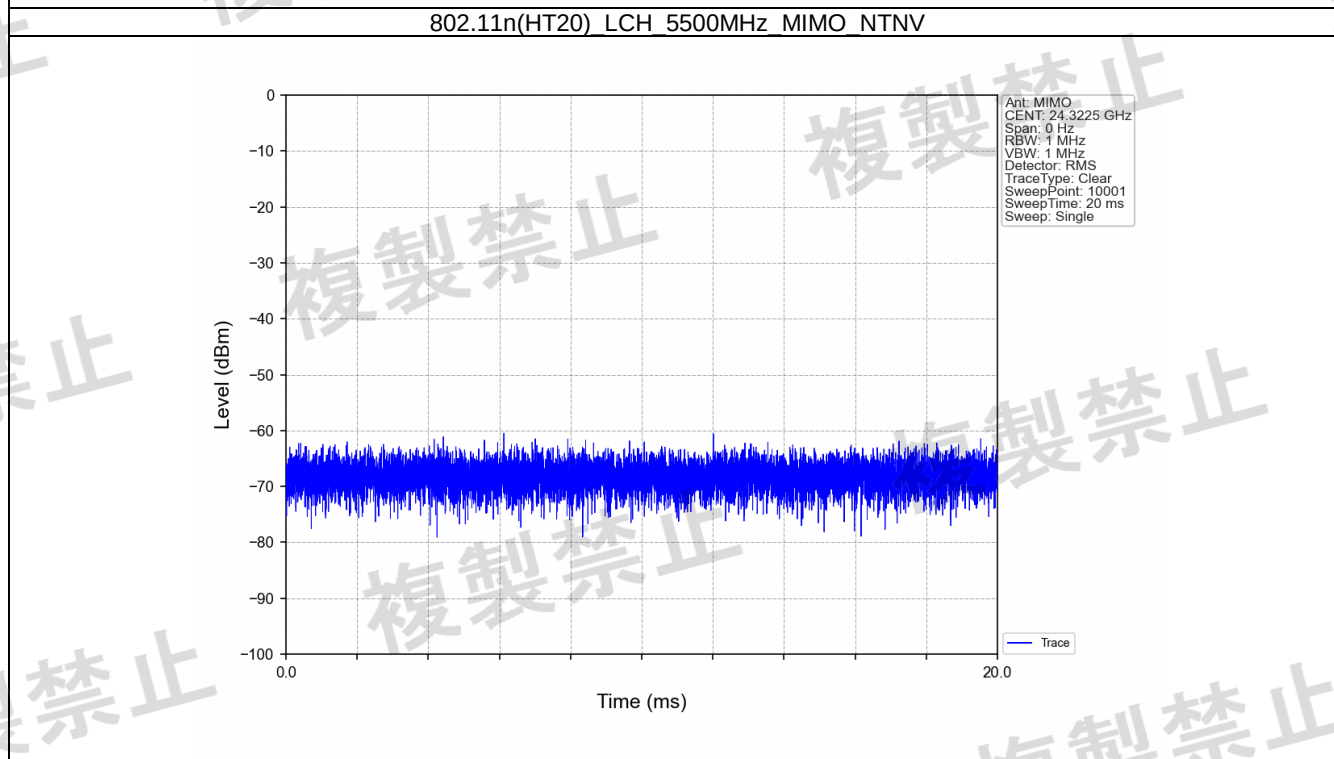
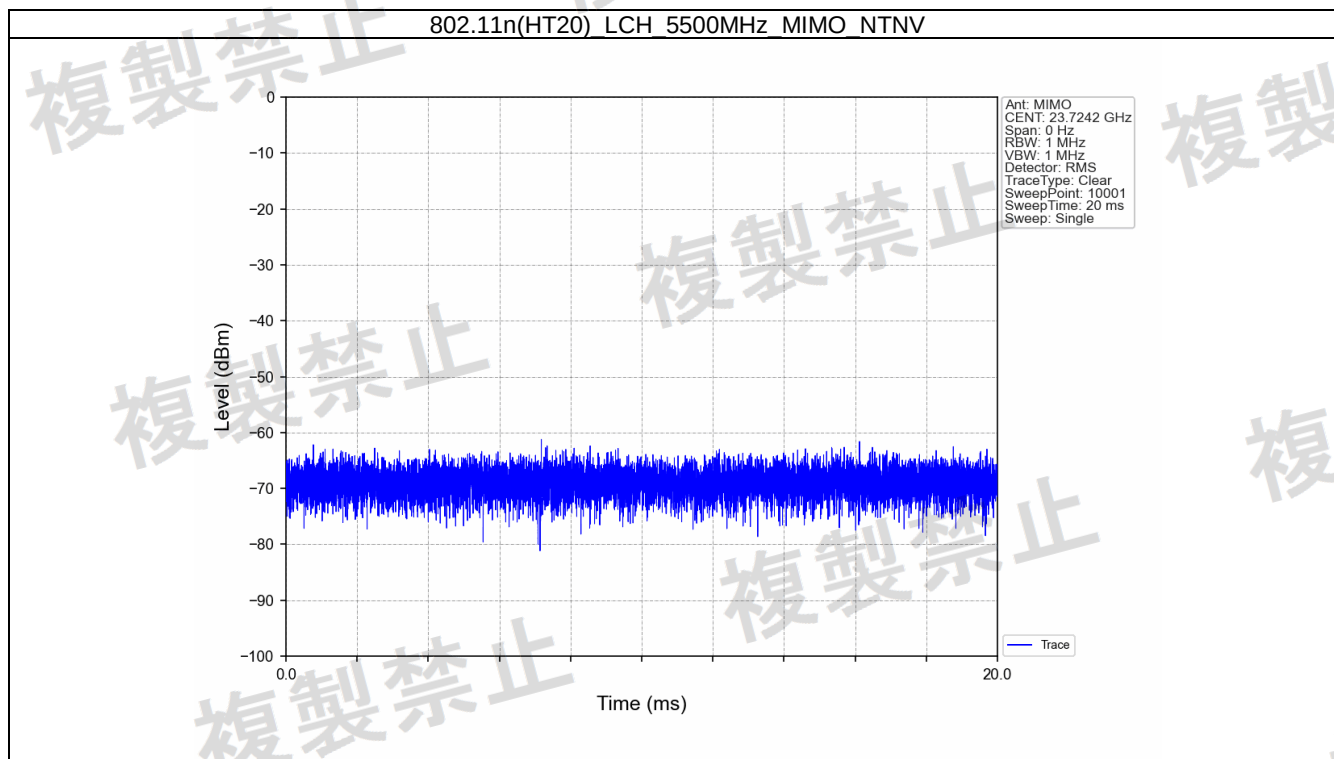
802.11n(HT20) LCH 5500MHz MIMO NTNV

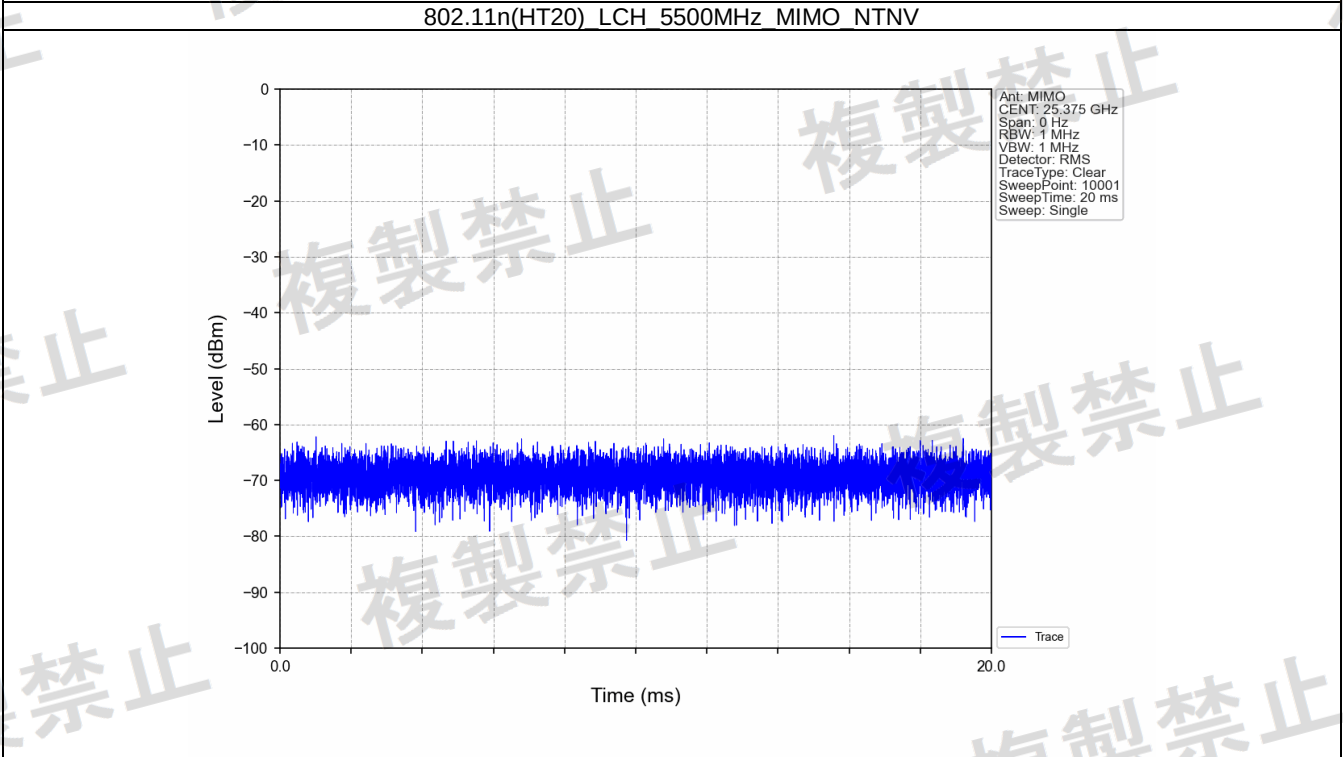
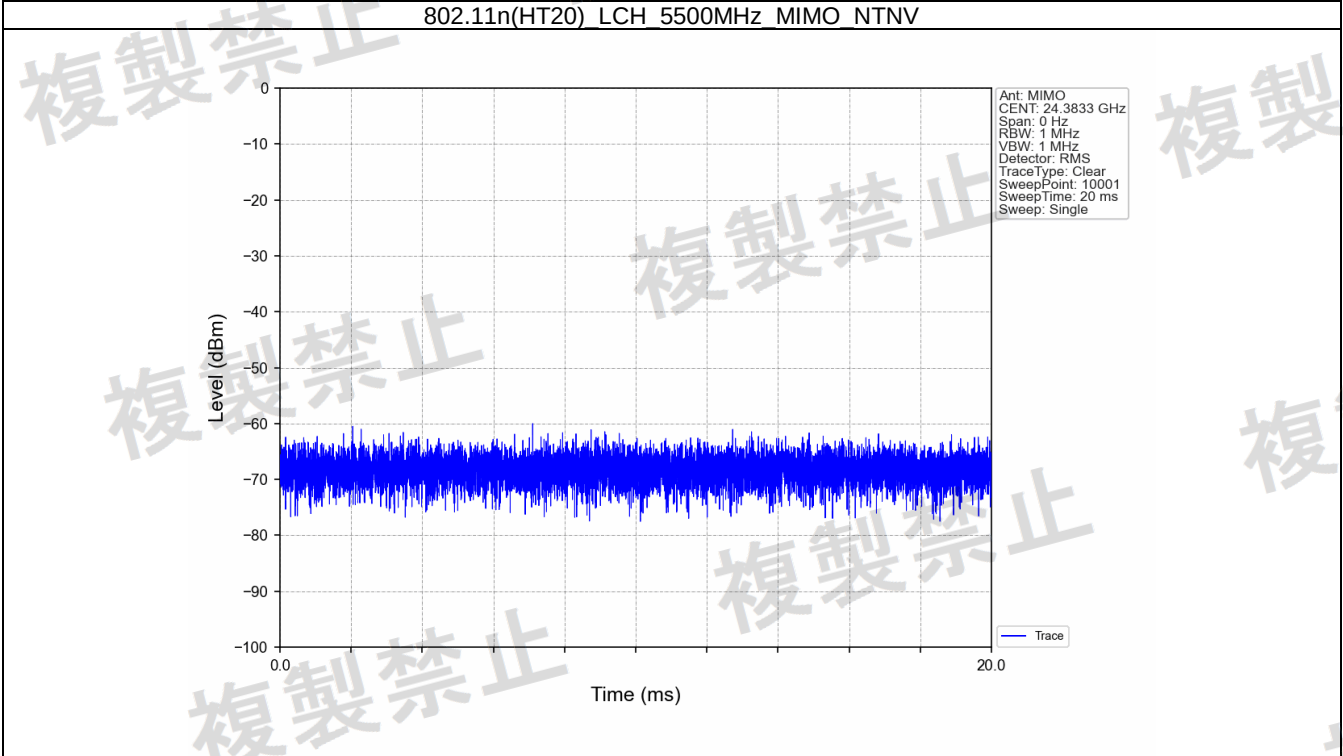


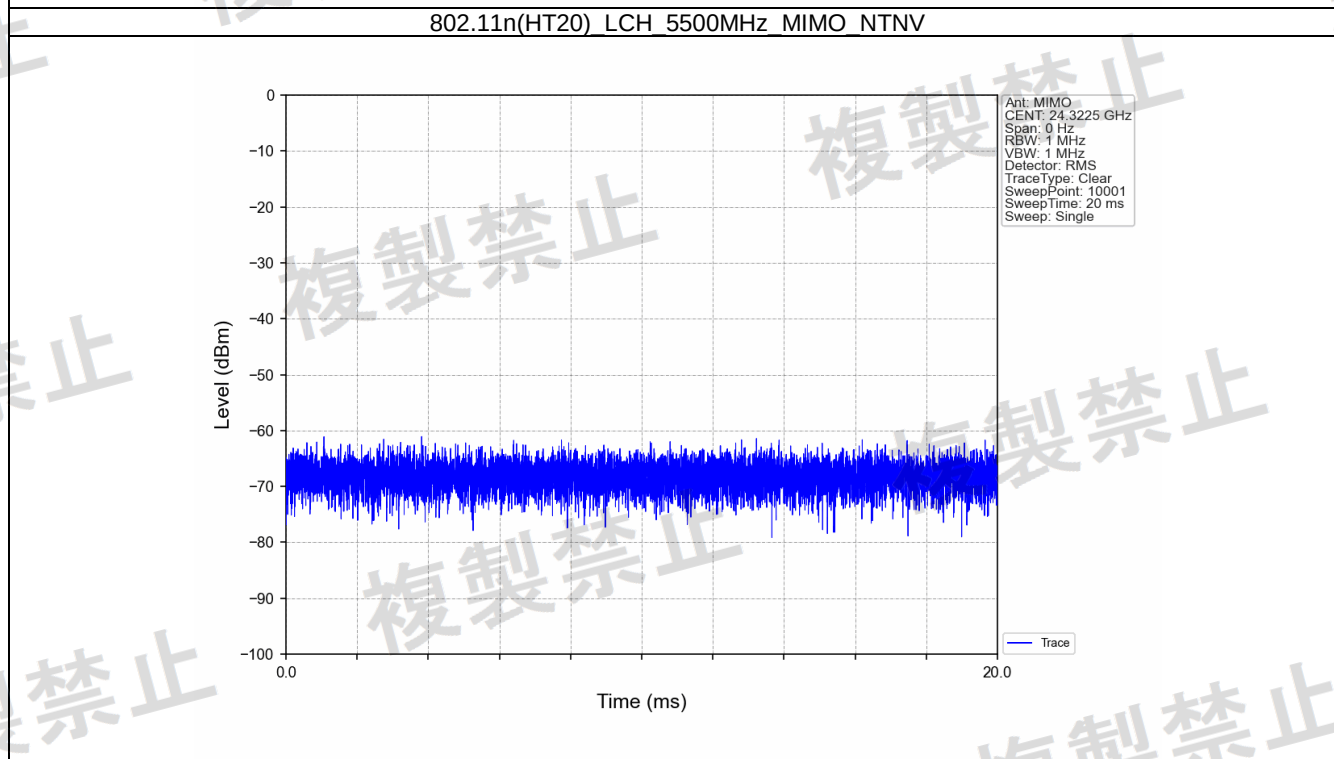
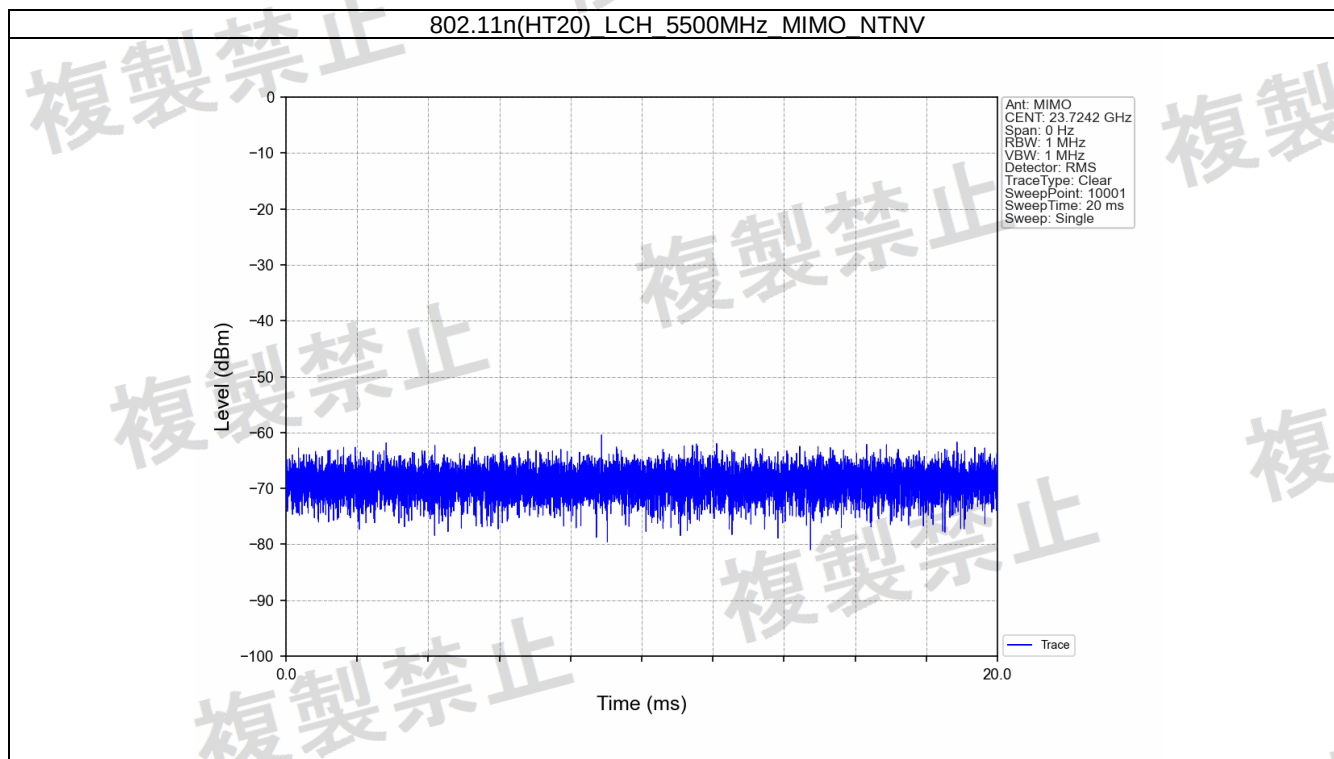
802.11n(HT20) LCH 5500MHz MIMO NTNV

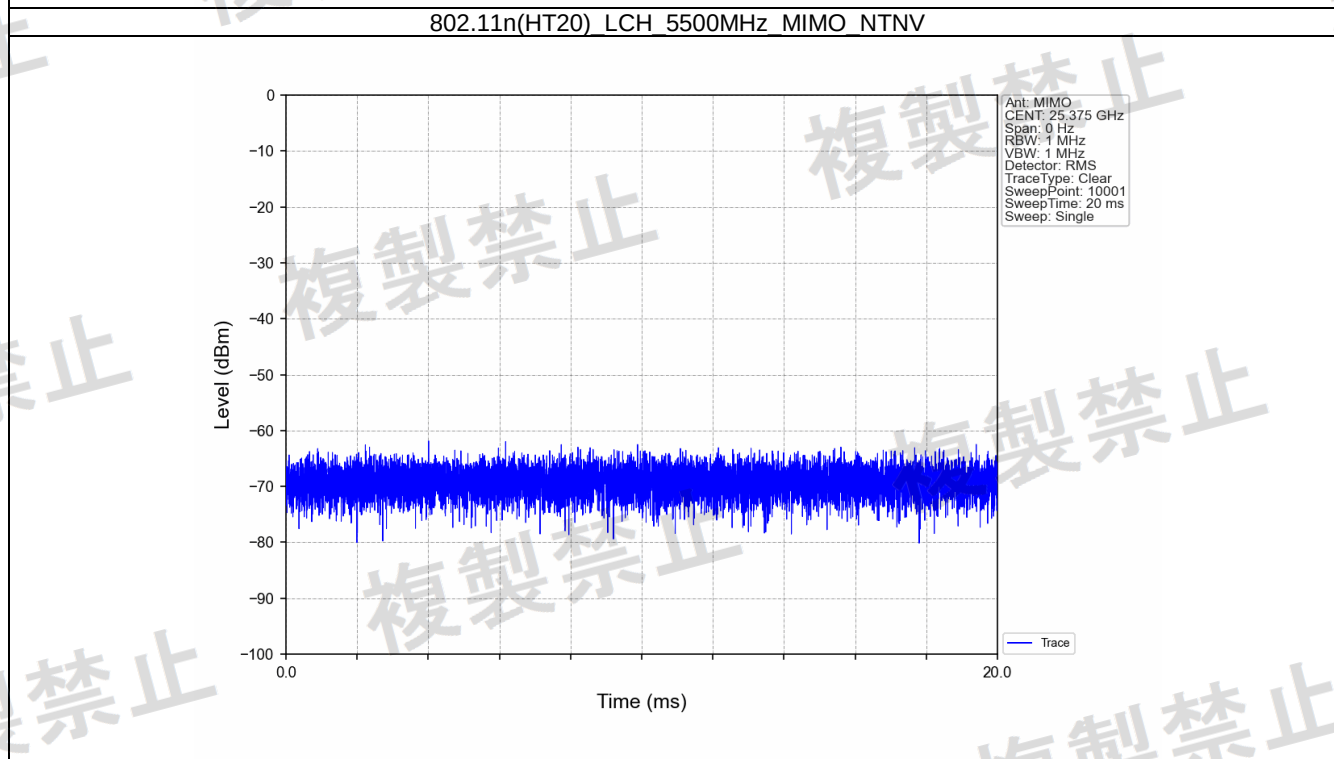
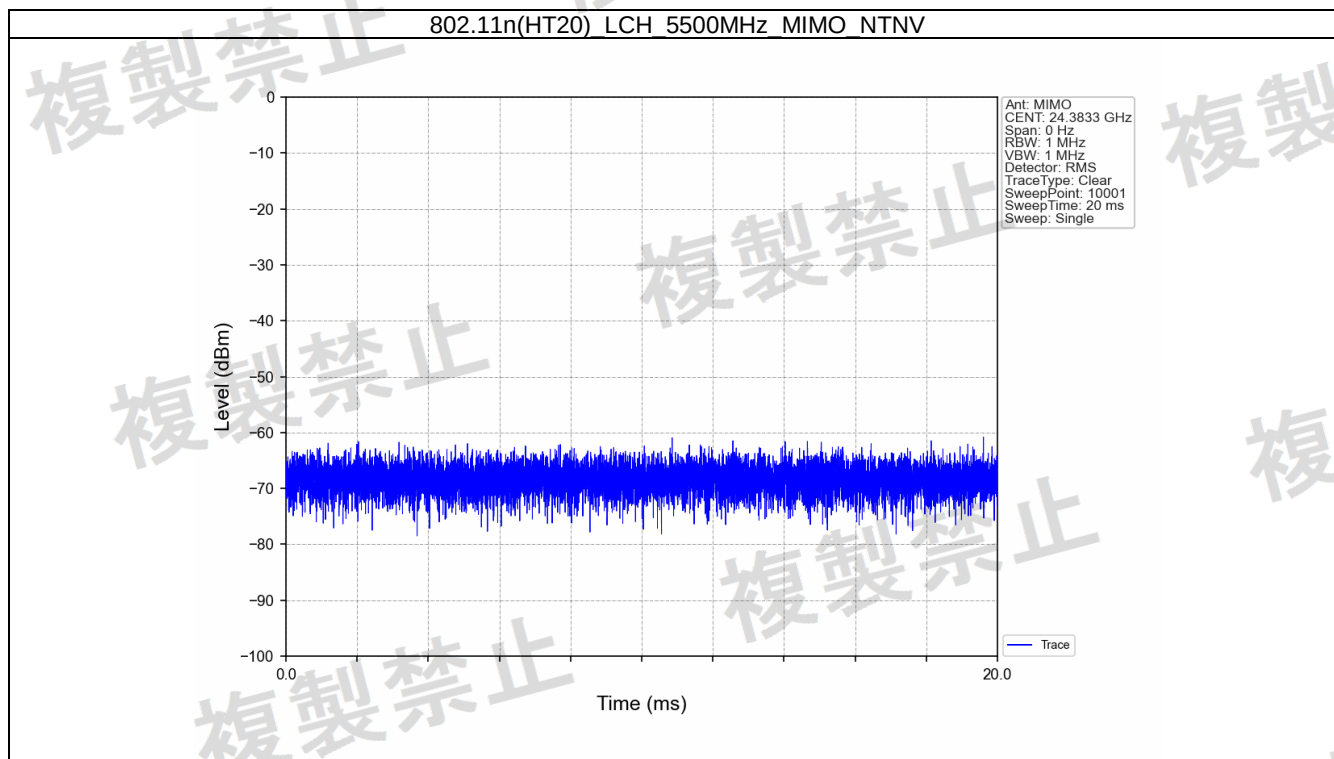


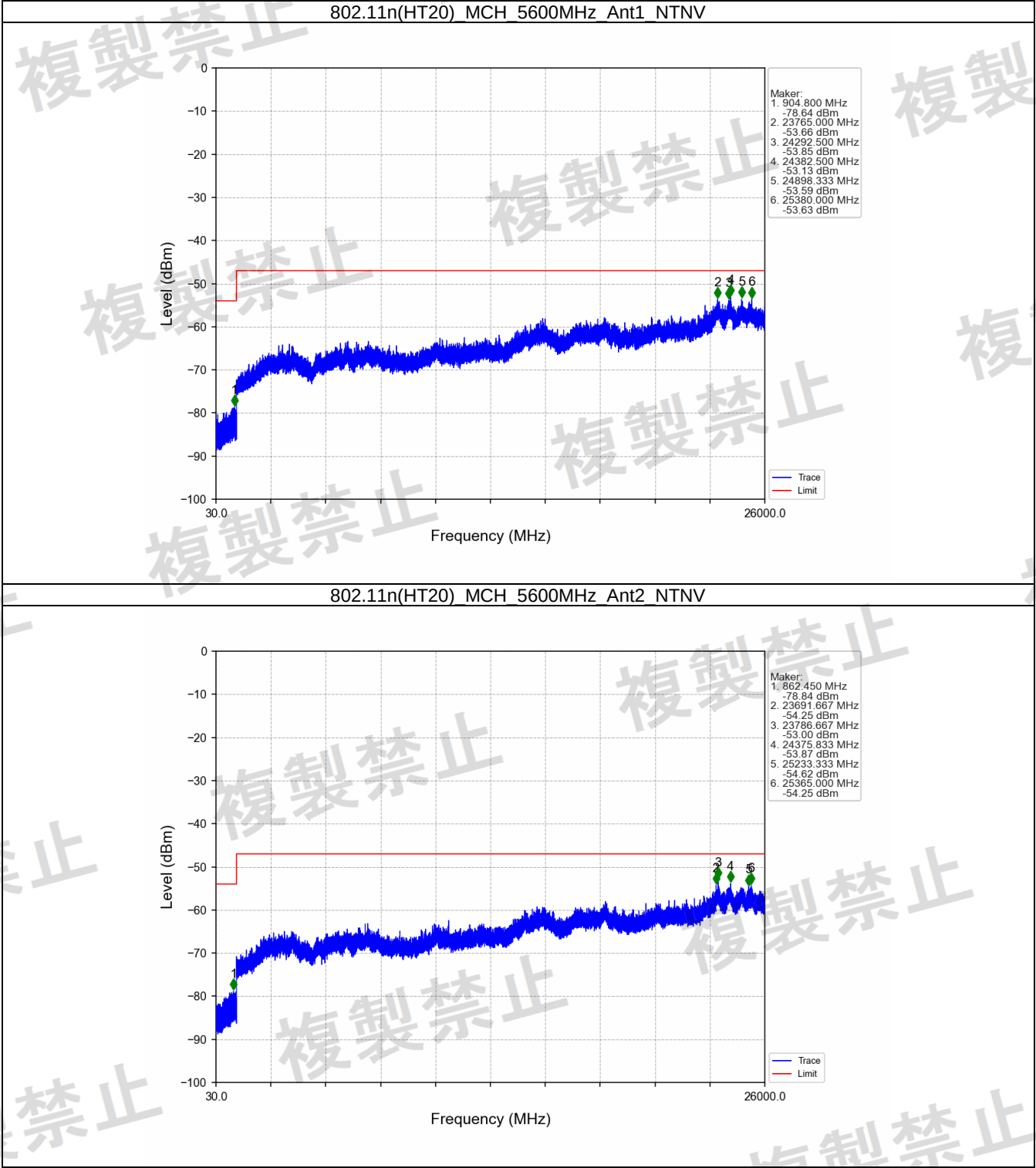
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	766.400	-77.05	/	-54	Pass
30	1000	0.1	0.1	766.400	-77.05	/	-54	Pass
1000	26000	1	1	23724.167	-51.71	-65.36	-47	Pass
1000	26000	1	1	24322.500	-51.95	-64.63	-47	Pass
1000	26000	1	1	24383.333	-51.66	-64.70	-47	Pass
1000	26000	1	1	25375.000	-51.91	-65.59	-47	Pass



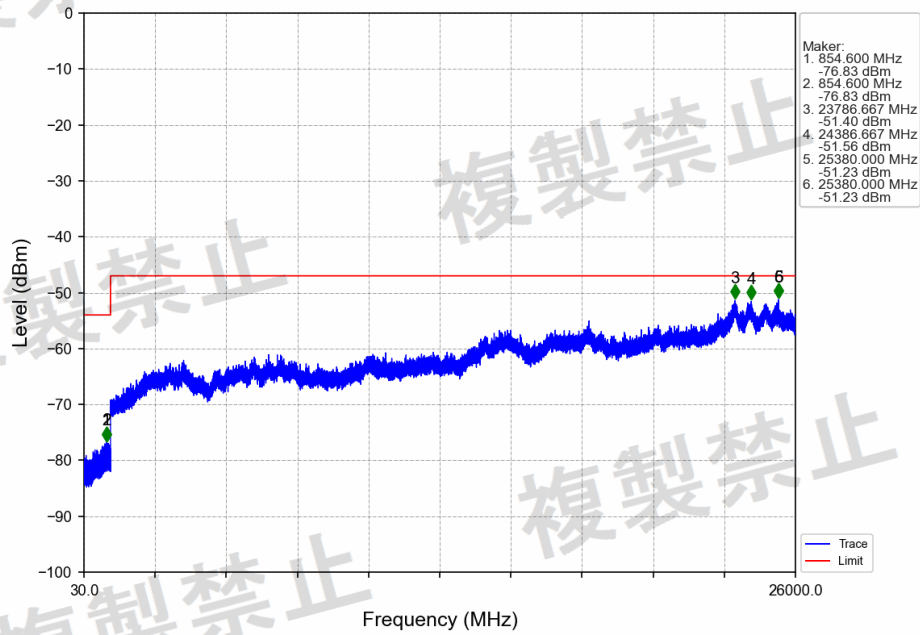




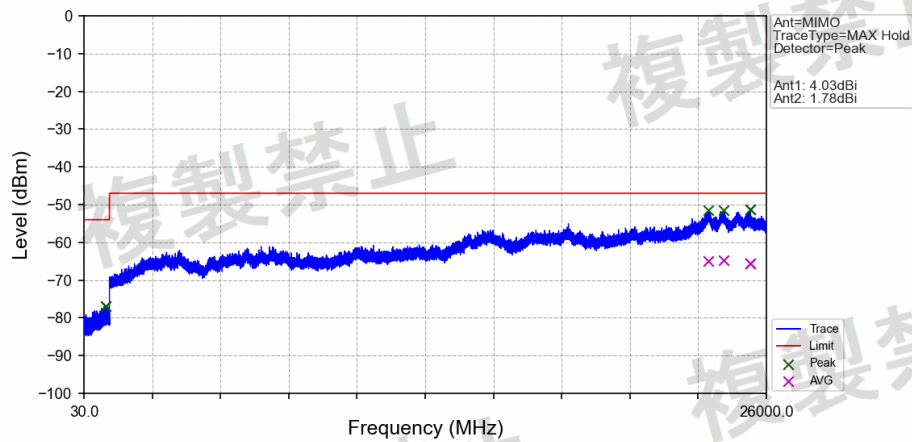




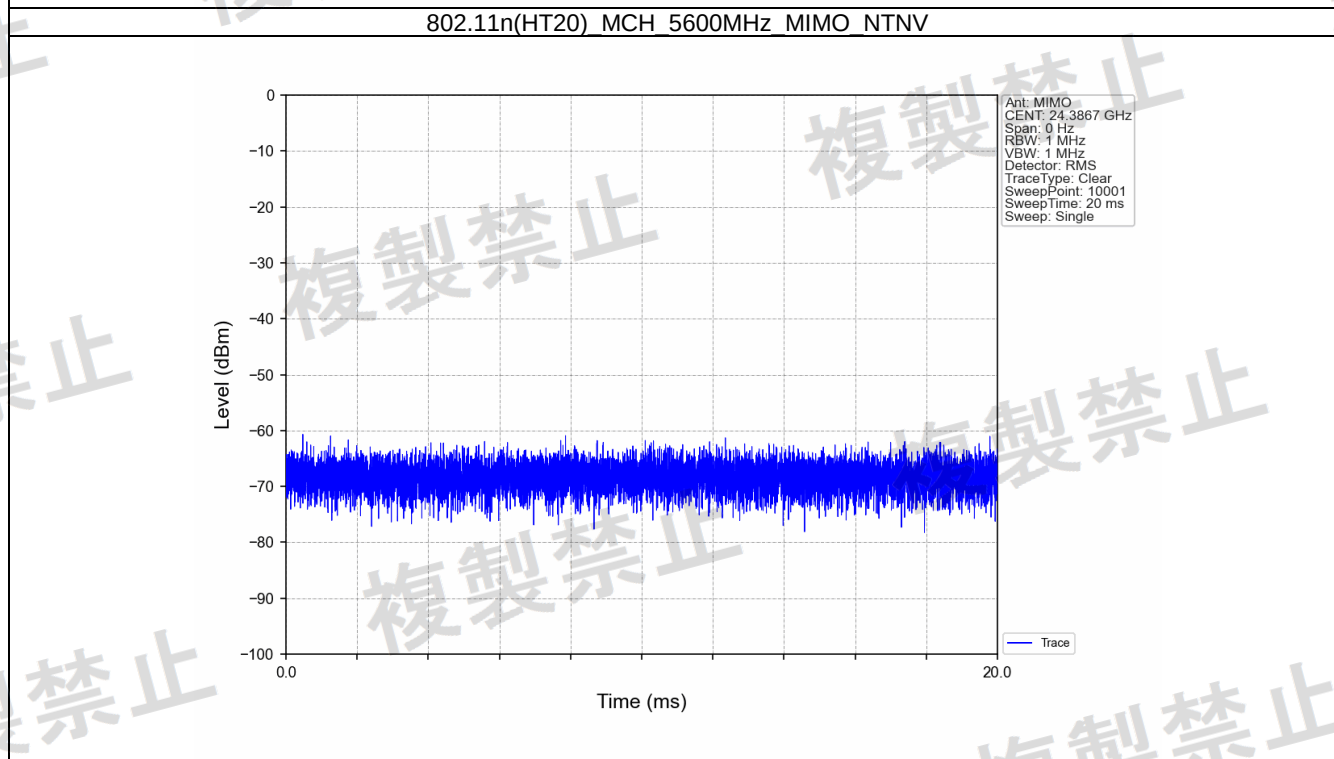
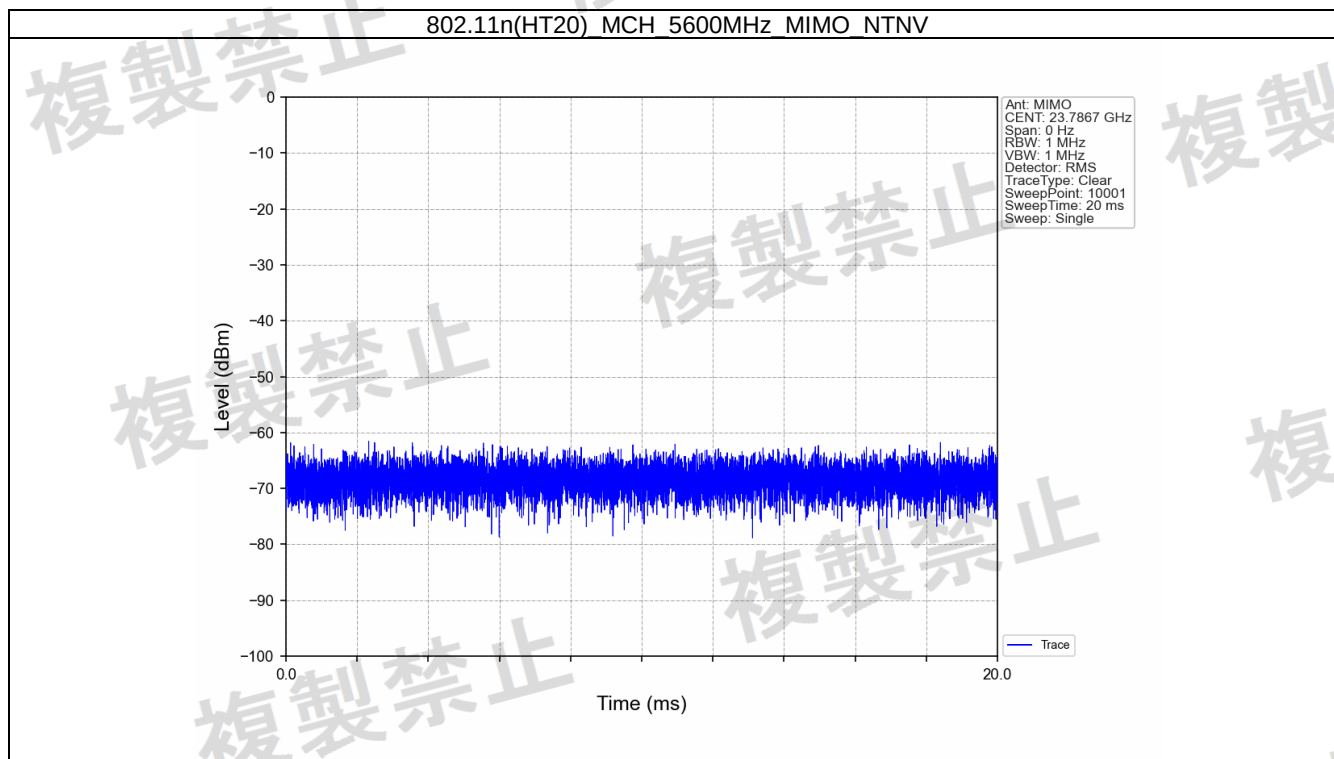
802.11n(HT20) MCH 5600MHz MIMO NTNV

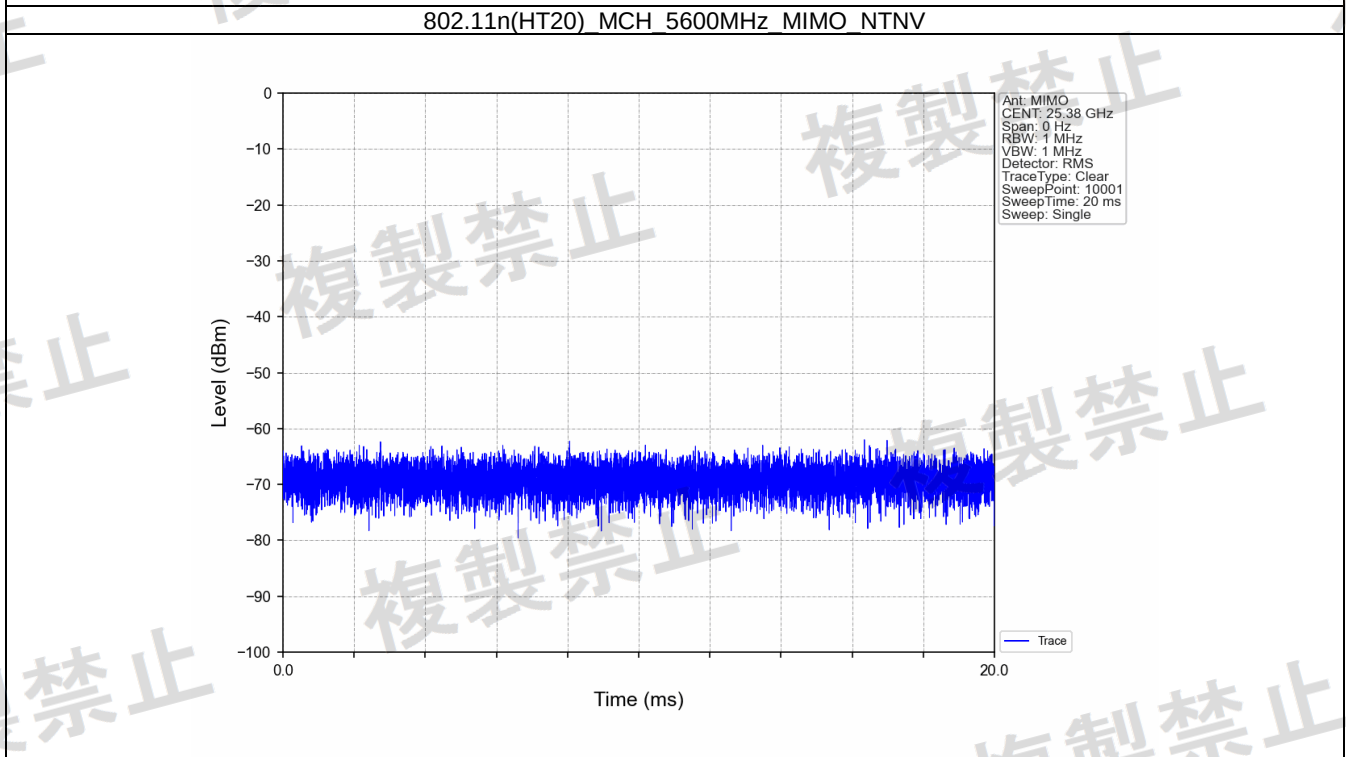
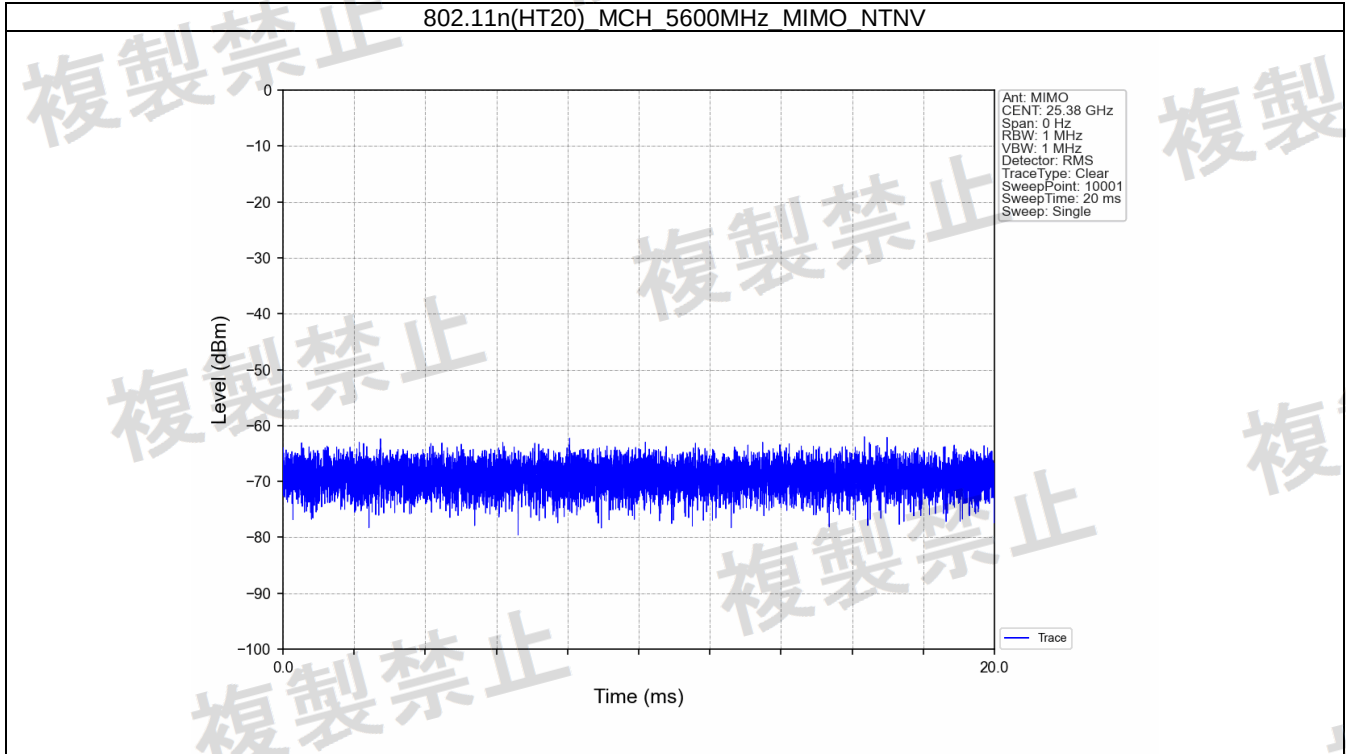


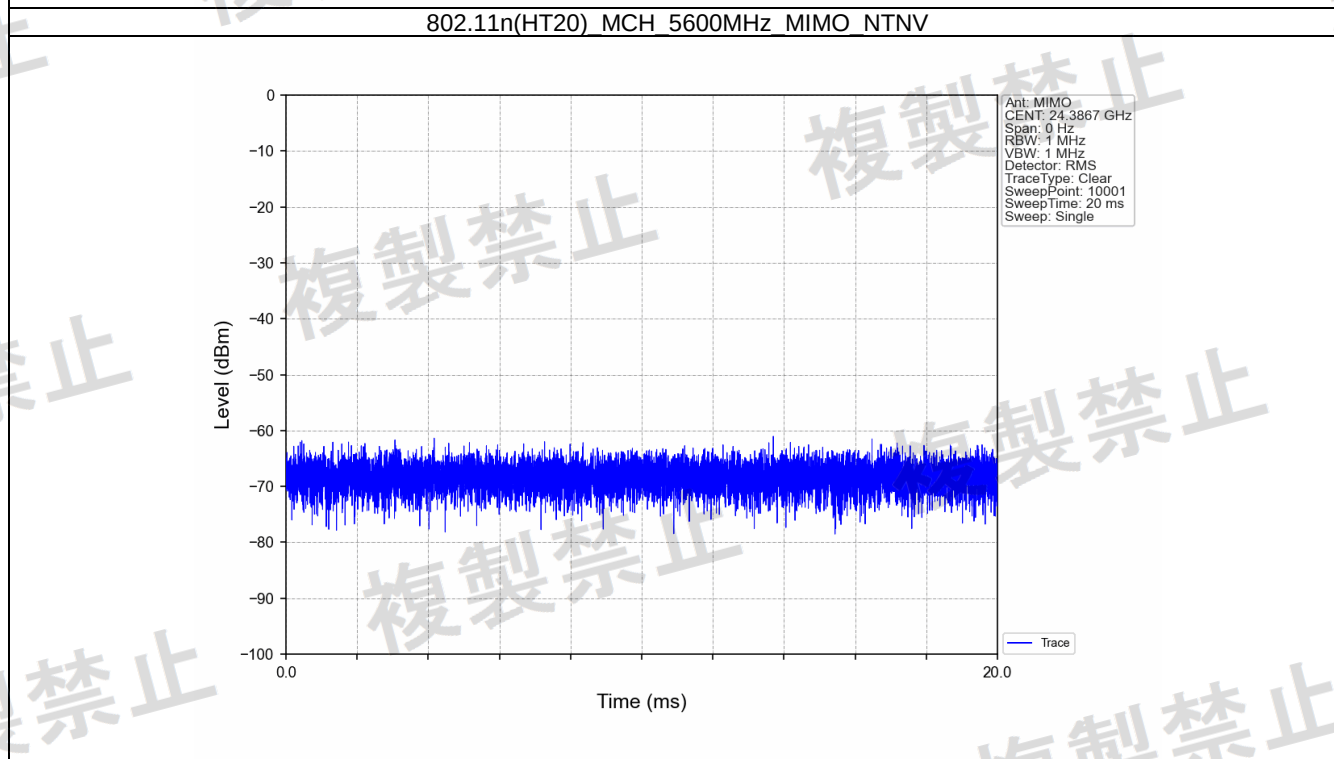
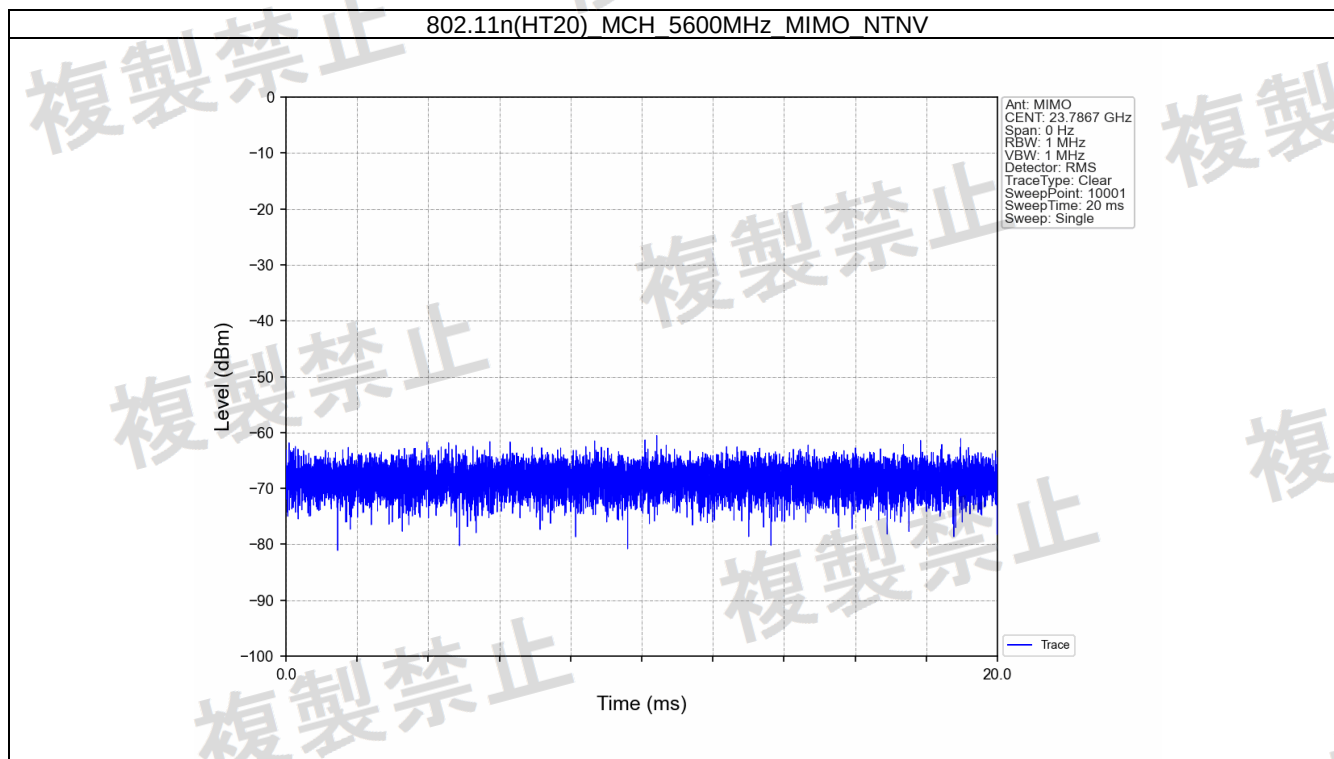
802.11n(HT20) MCH 5600MHz MIMO NTNV

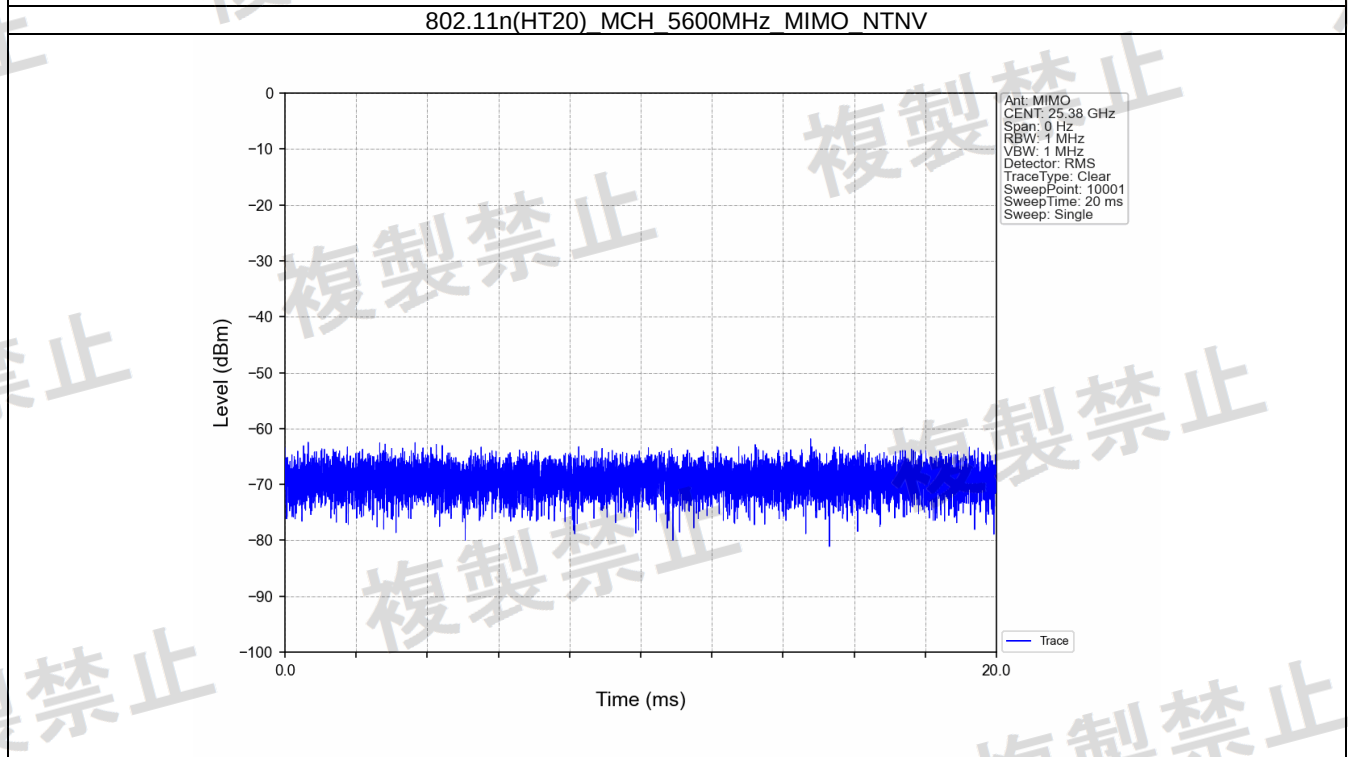
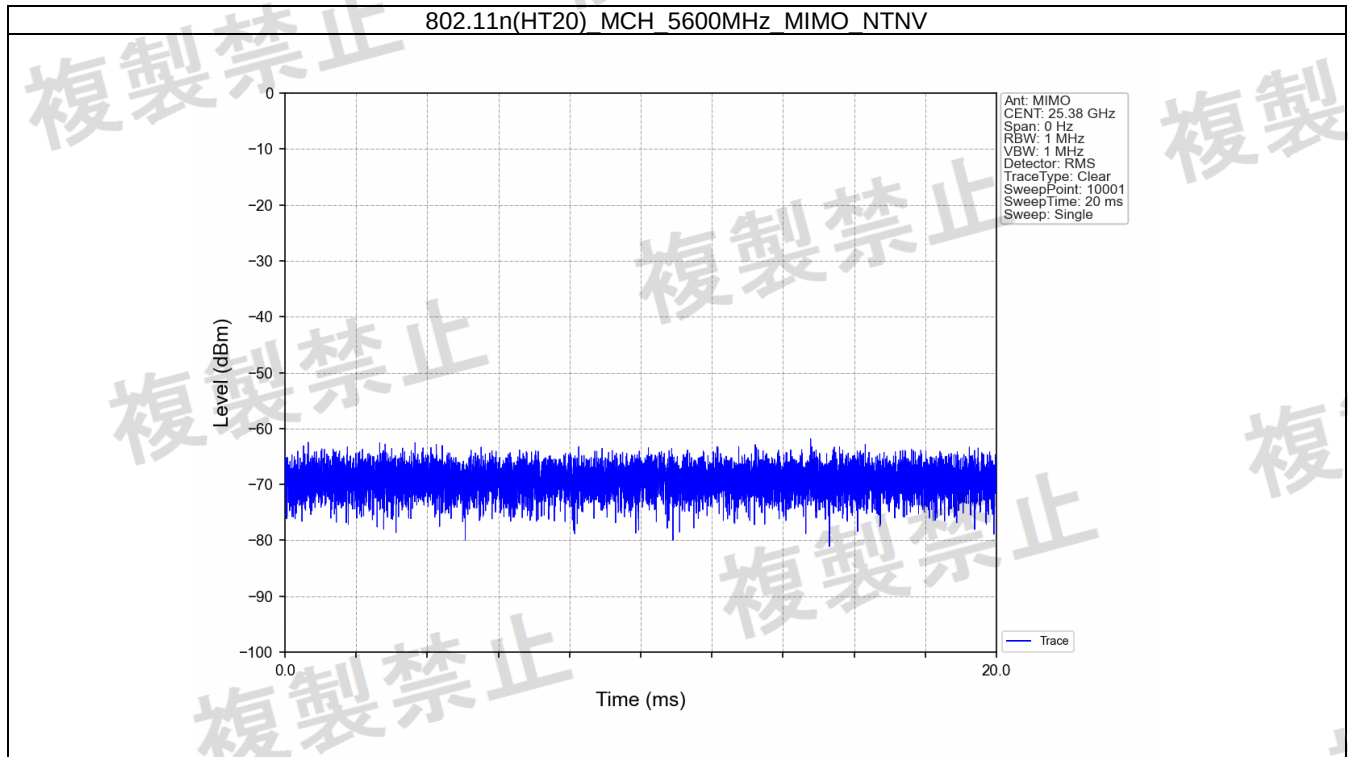


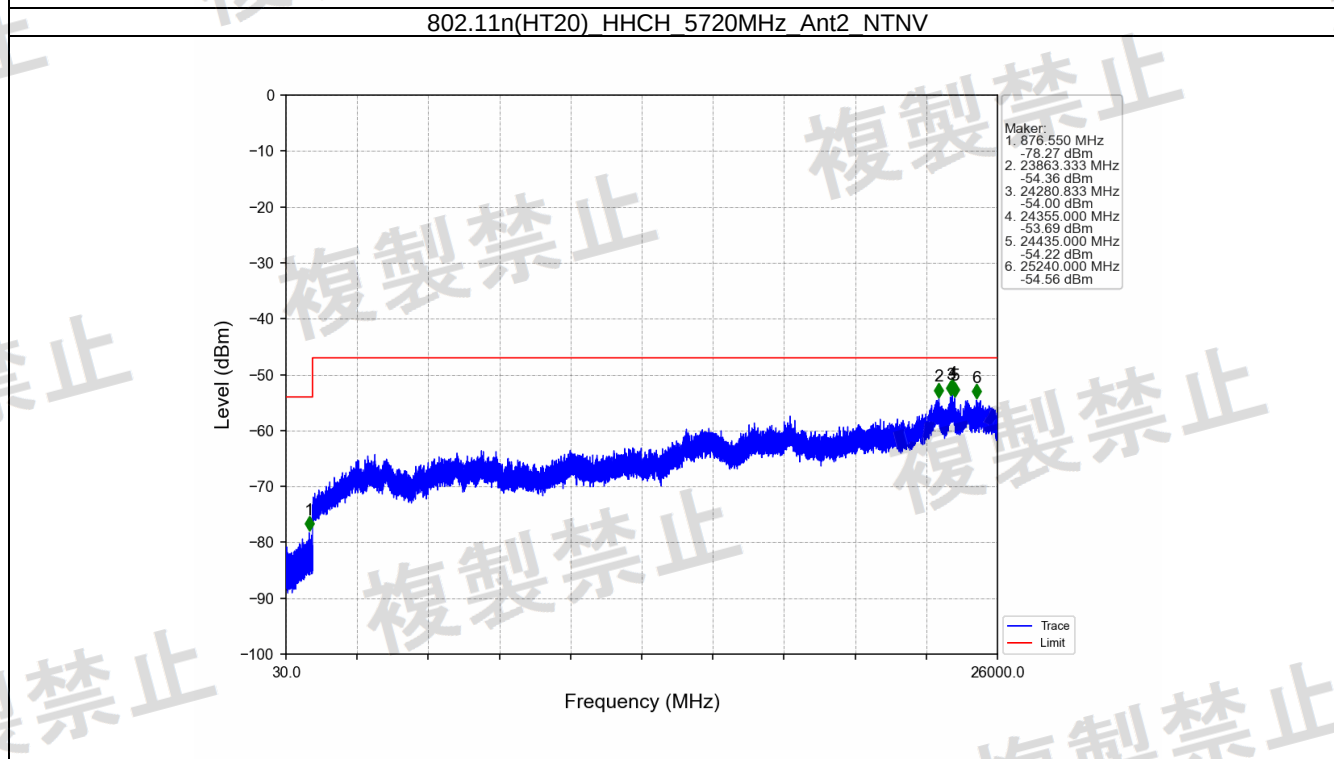
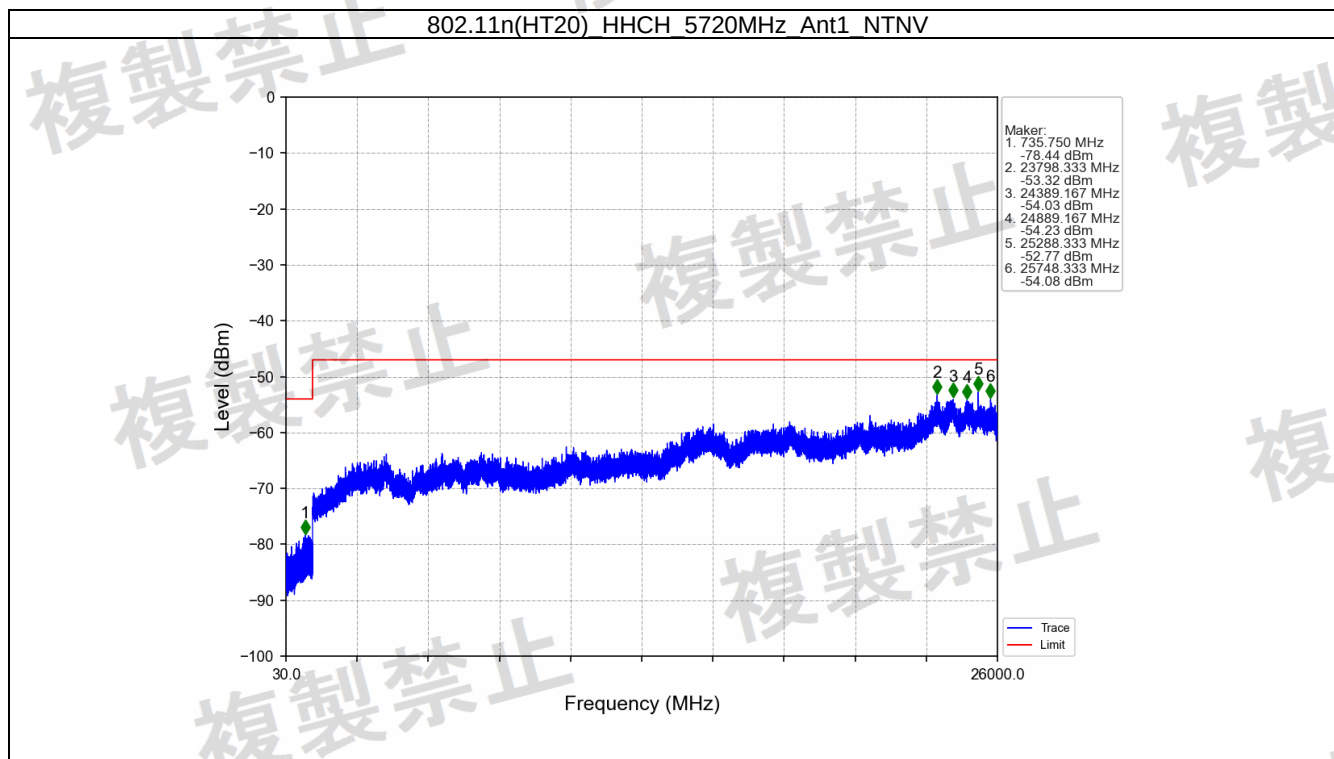
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	854.600	-76.83	/	-54	Pass
30	1000	0.1	0.1	854.600	-76.83	/	-54	Pass
1000	26000	1	1	23786.667	-51.40	-64.86	-47	Pass
1000	26000	1	1	24386.667	-51.56	-64.72	-47	Pass
1000	26000	1	1	25380.000	-51.23	-65.63	-47	Pass
1000	26000	1	1	25380.000	-51.23	-65.63	-47	Pass

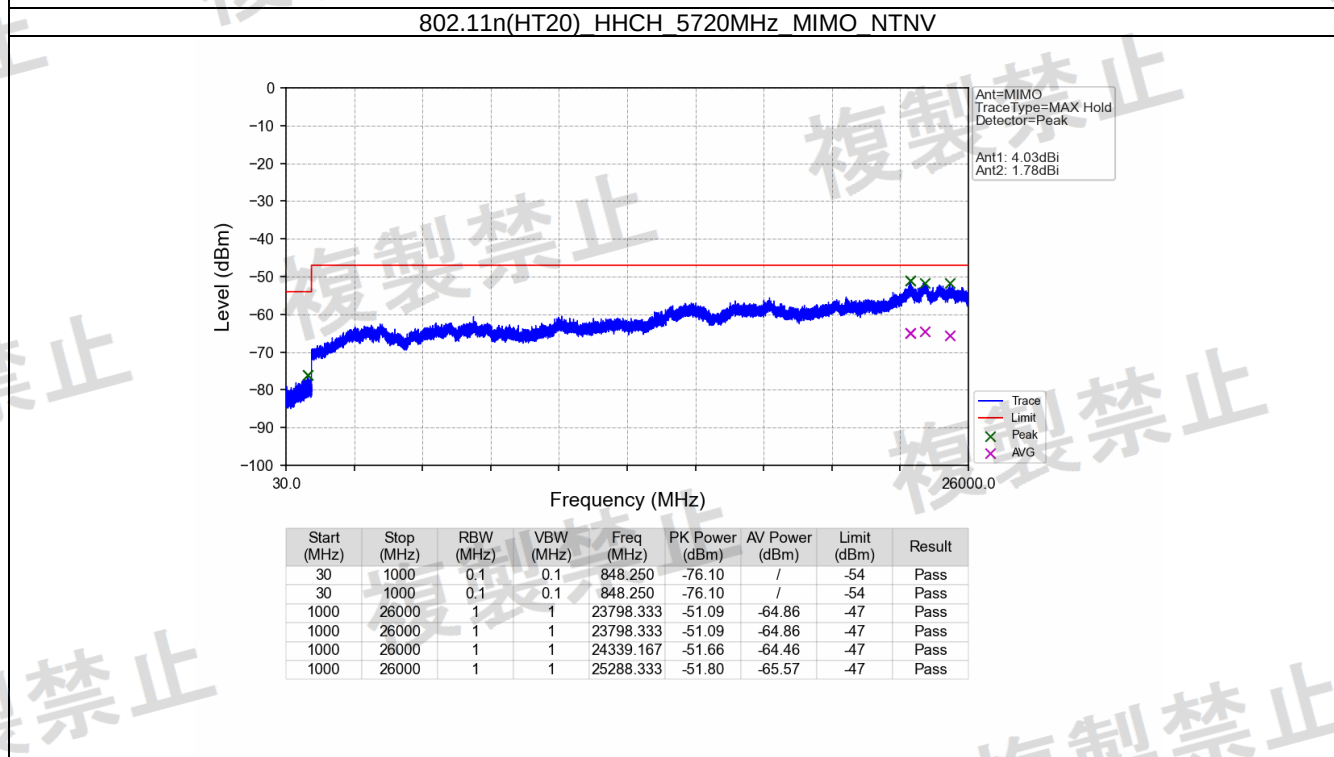
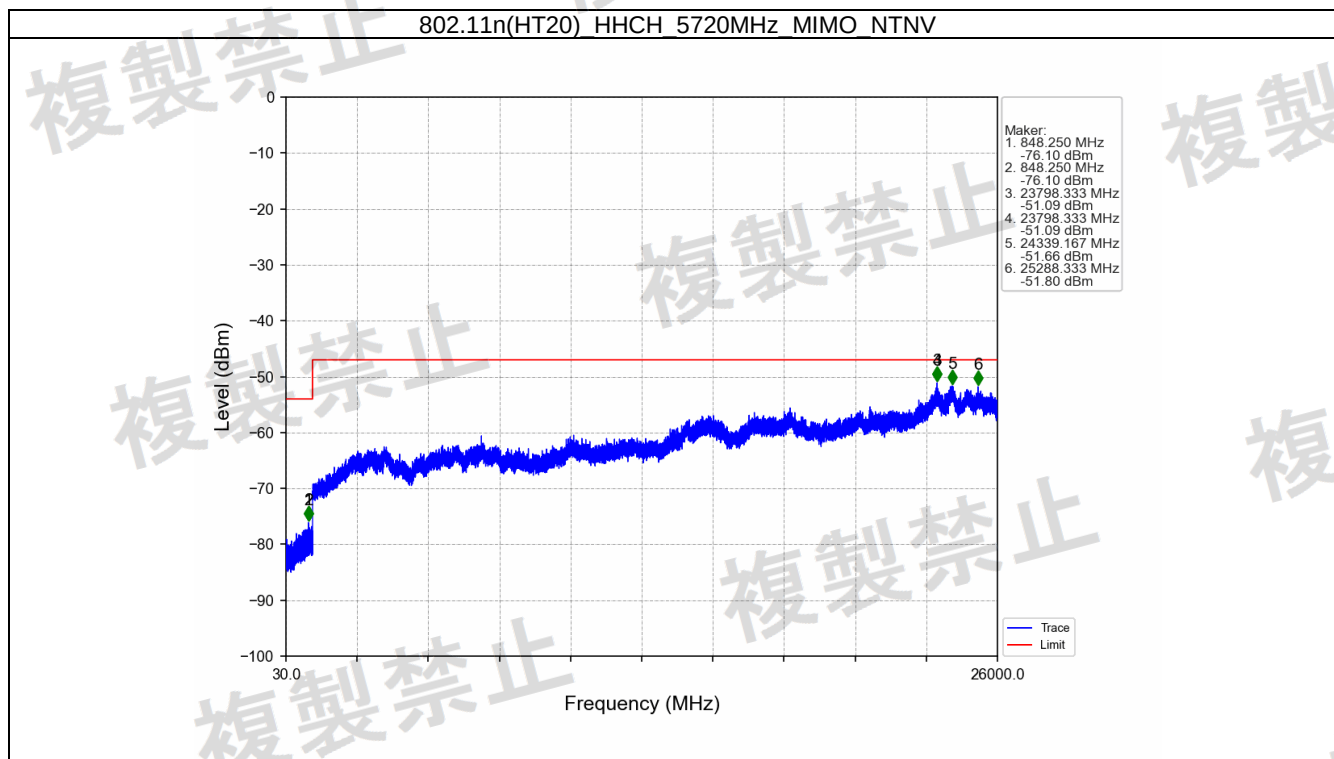


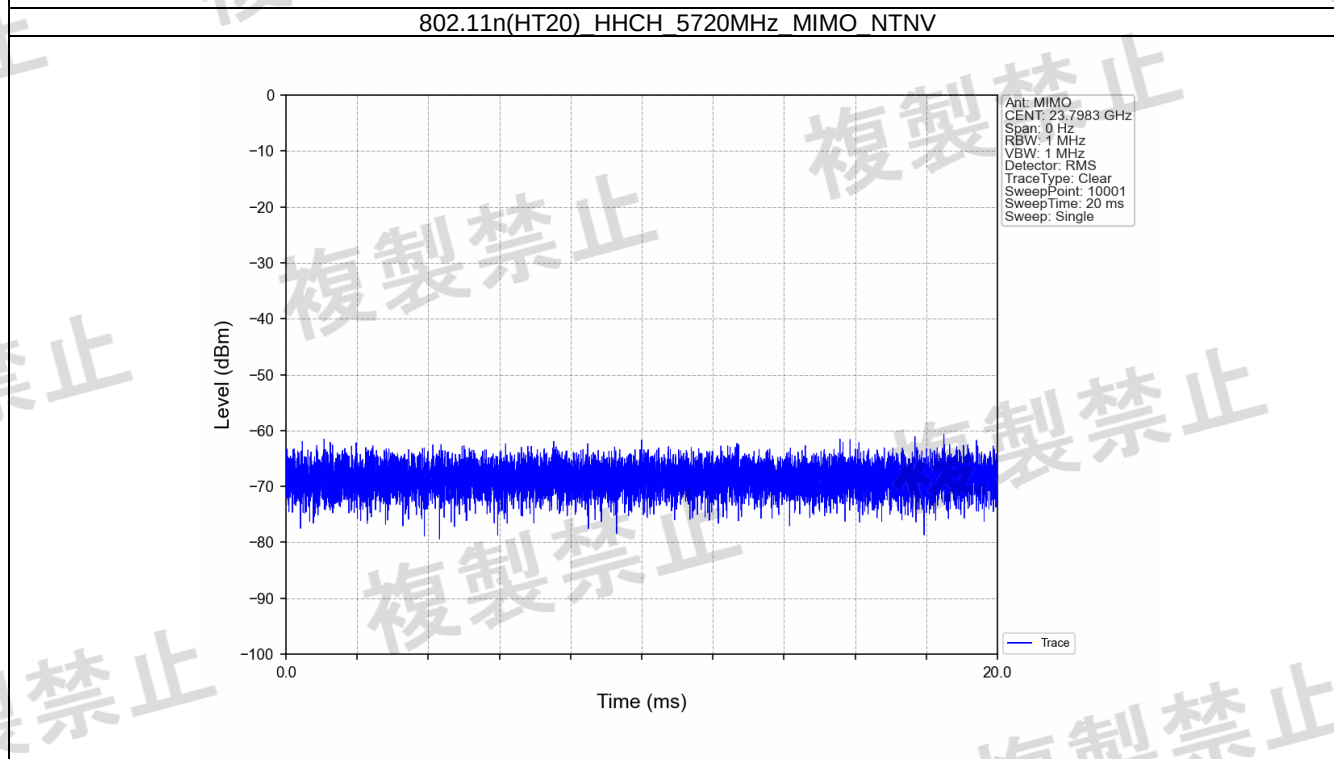
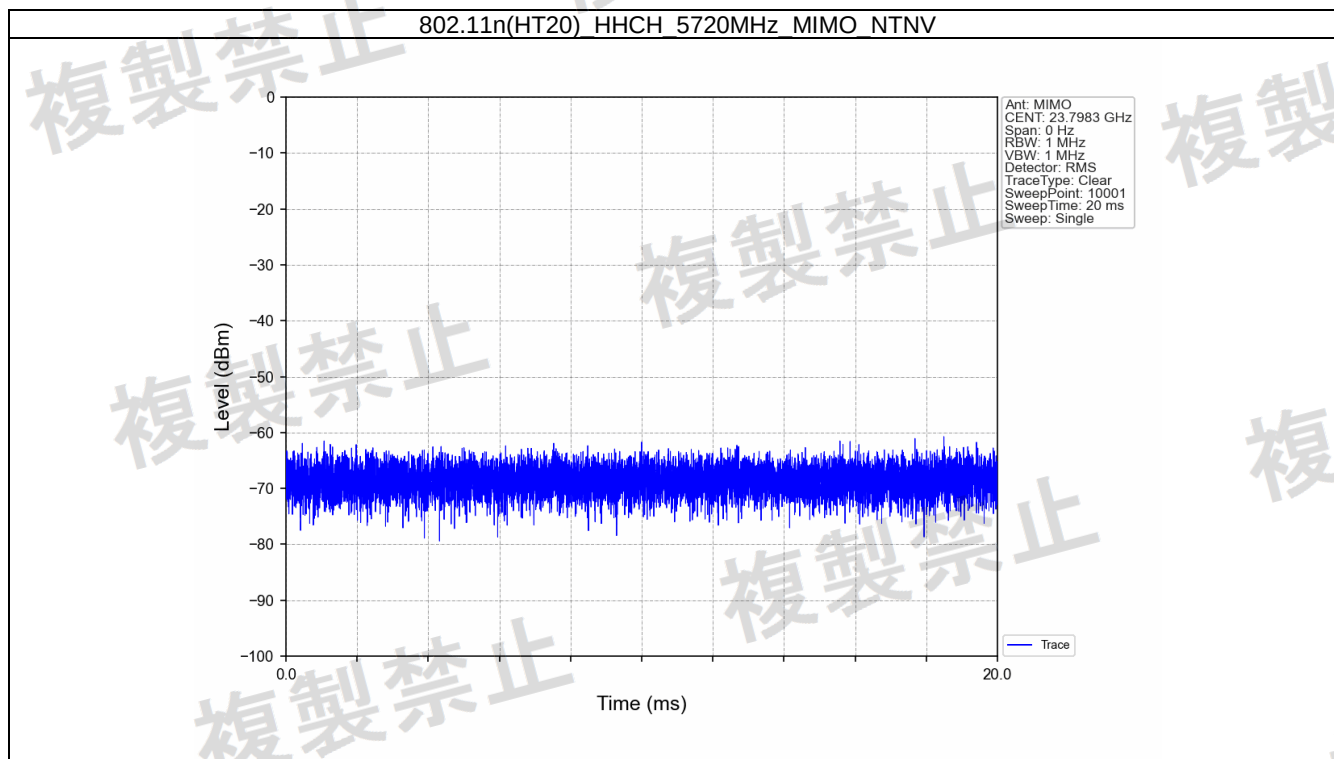


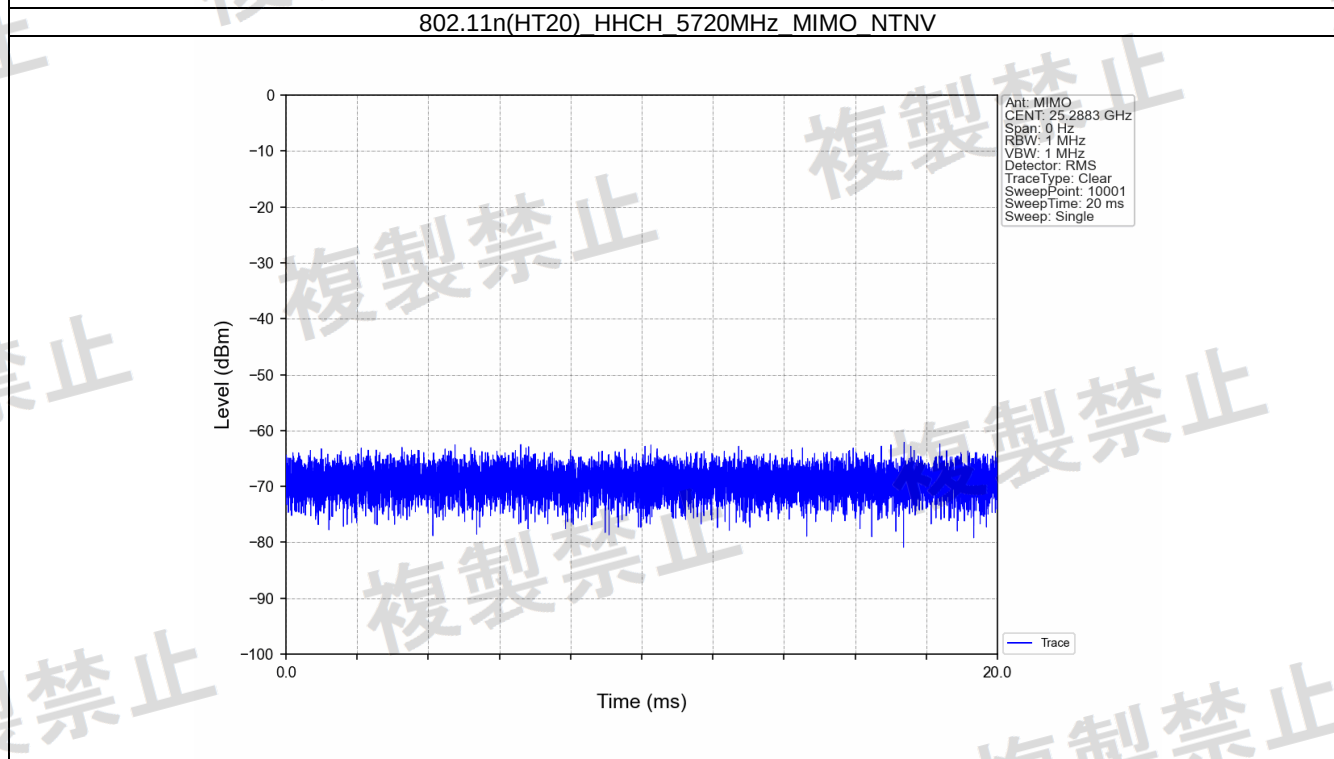
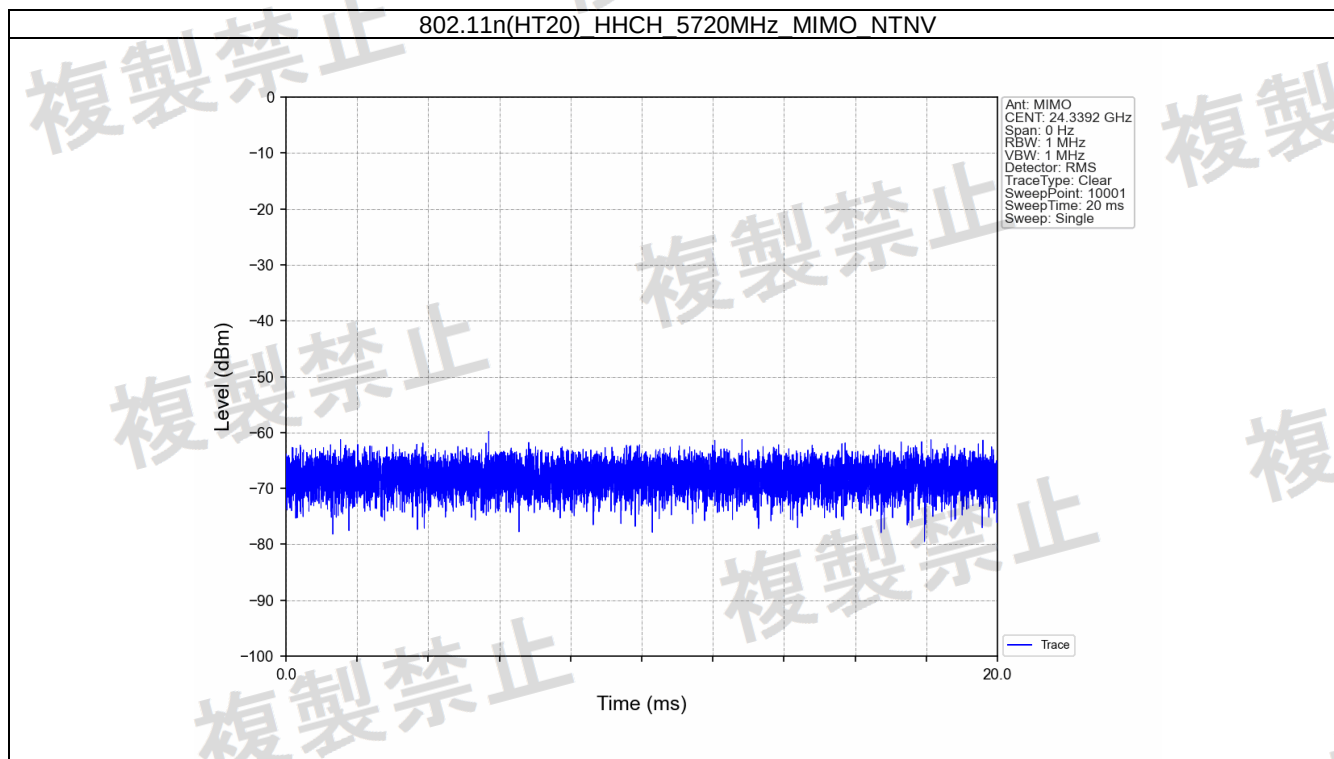


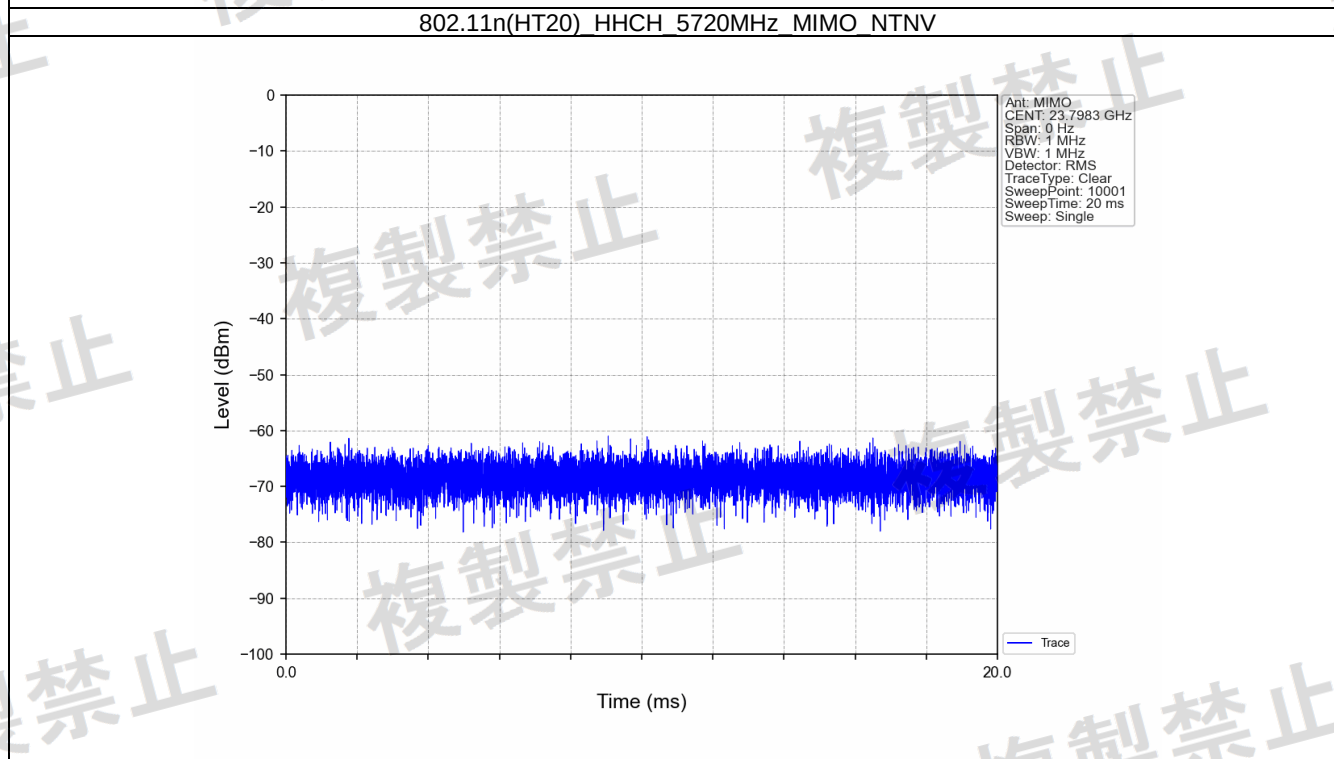
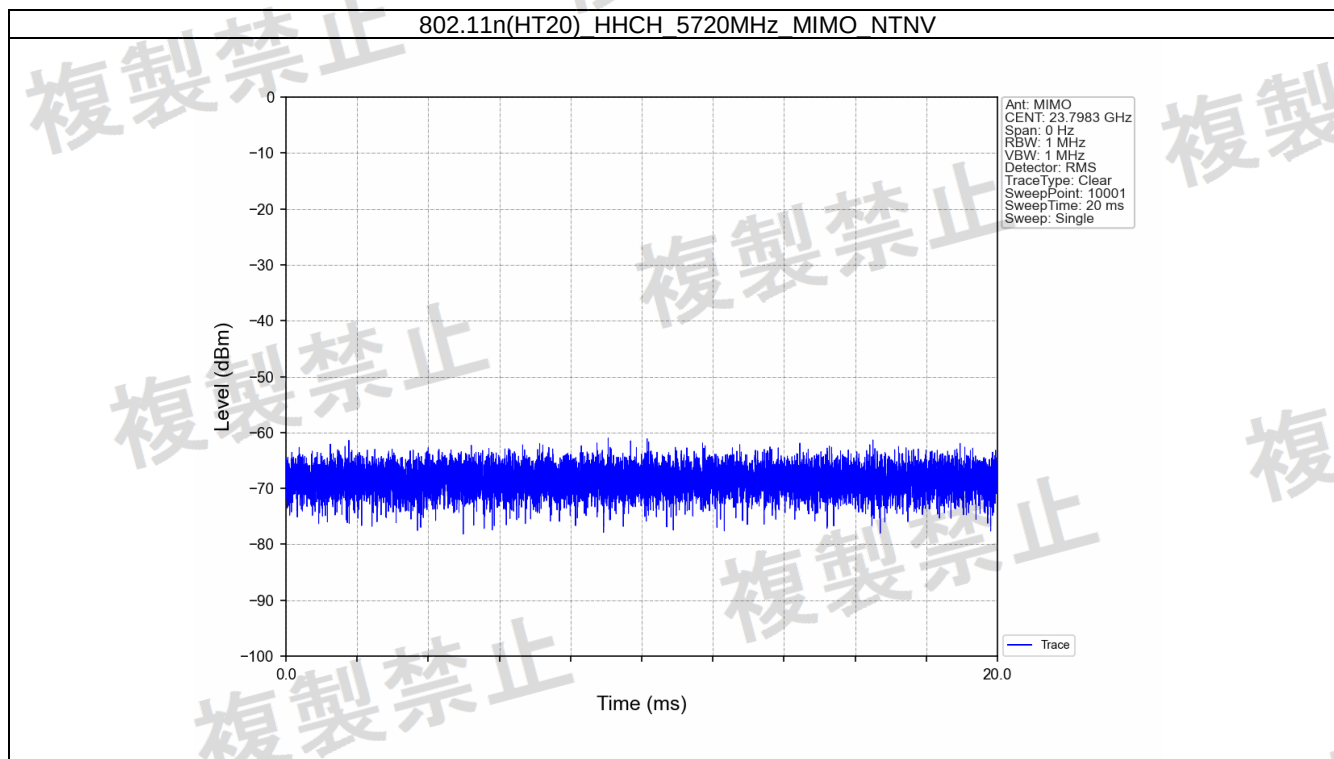


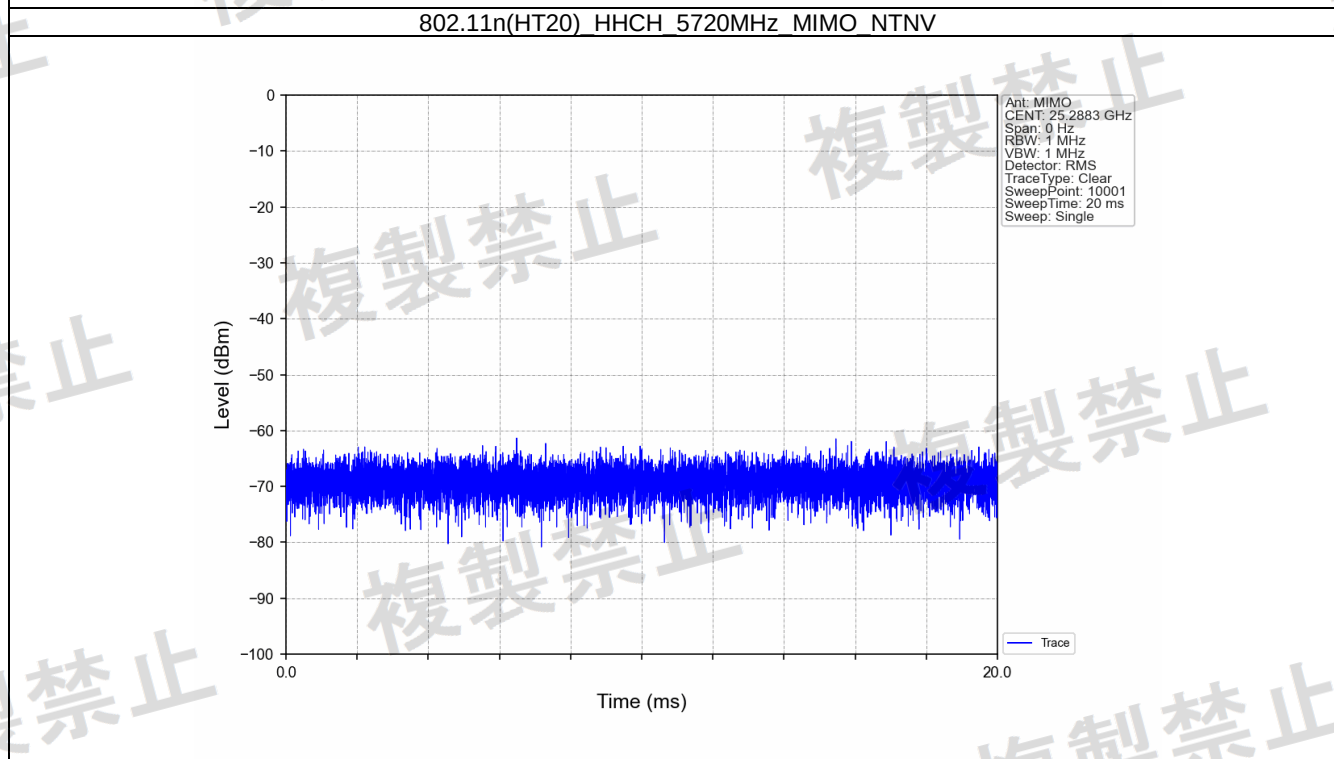
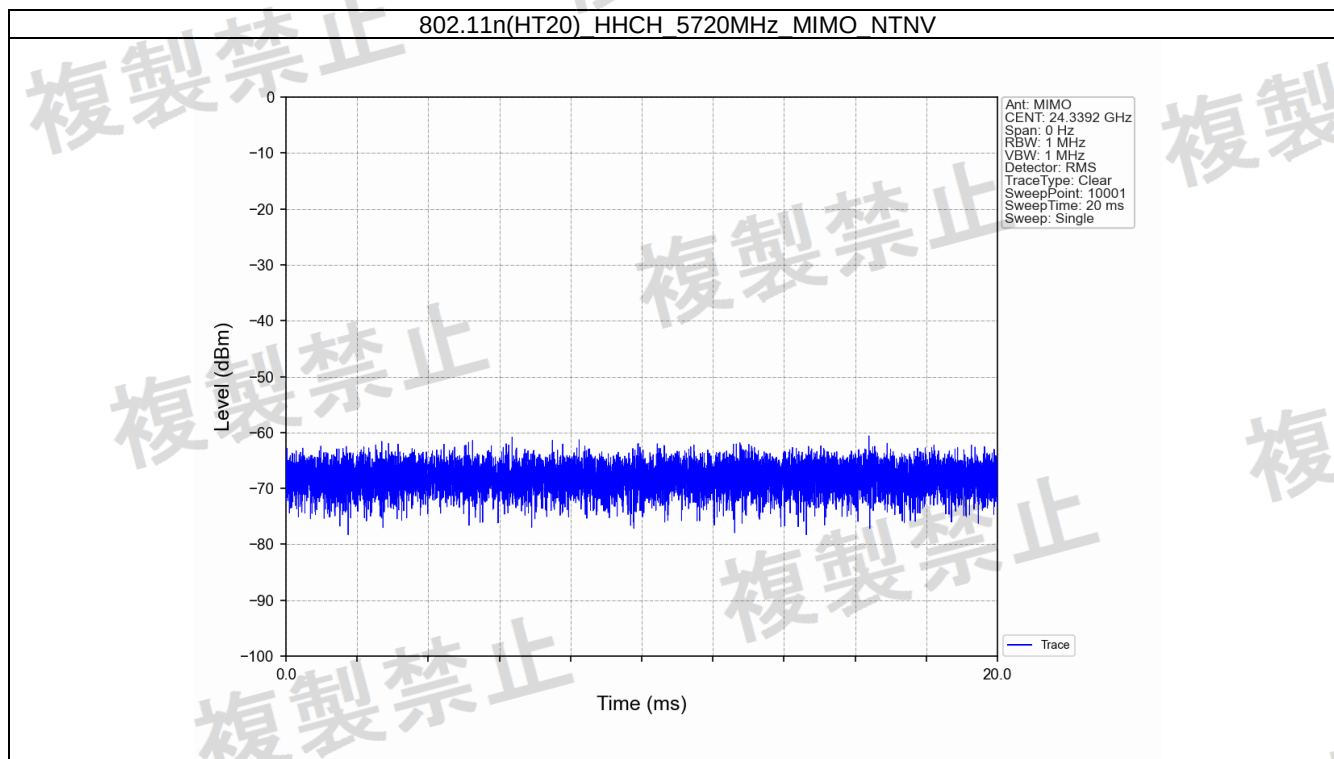


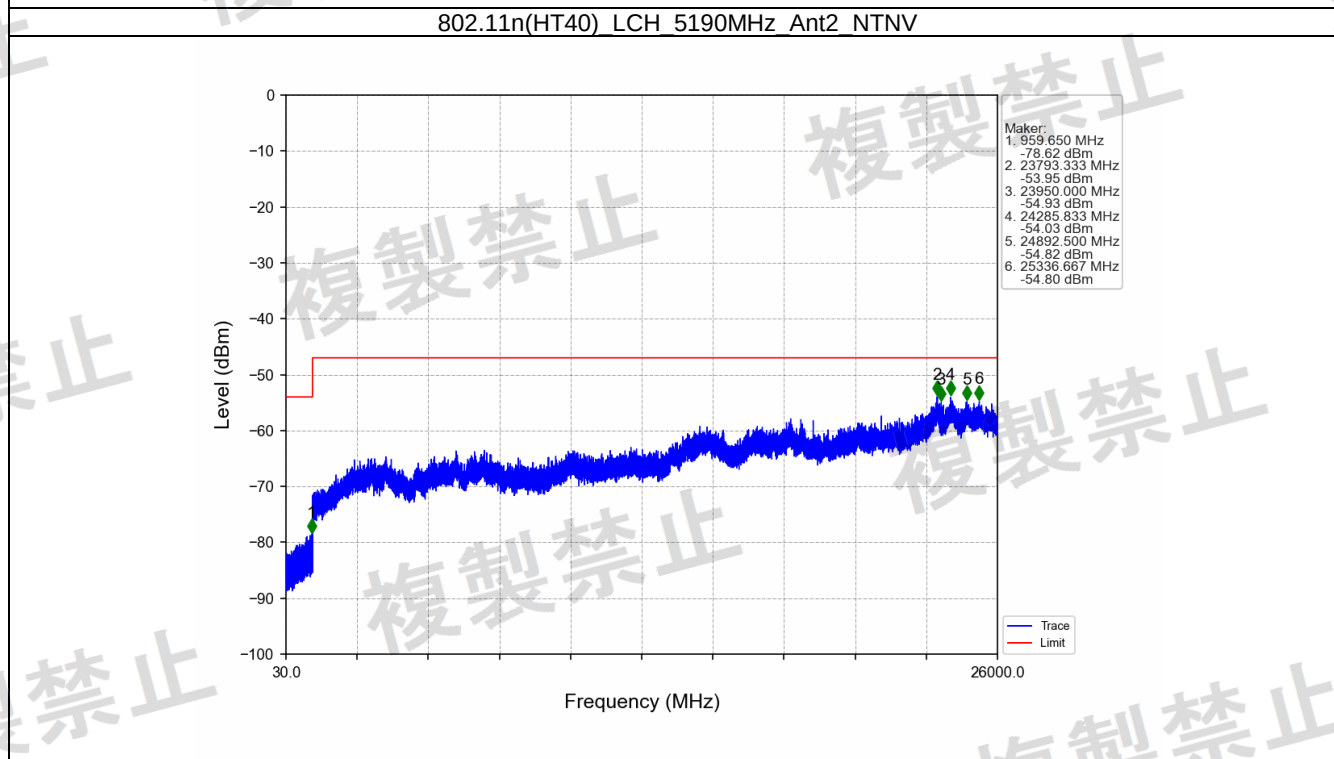
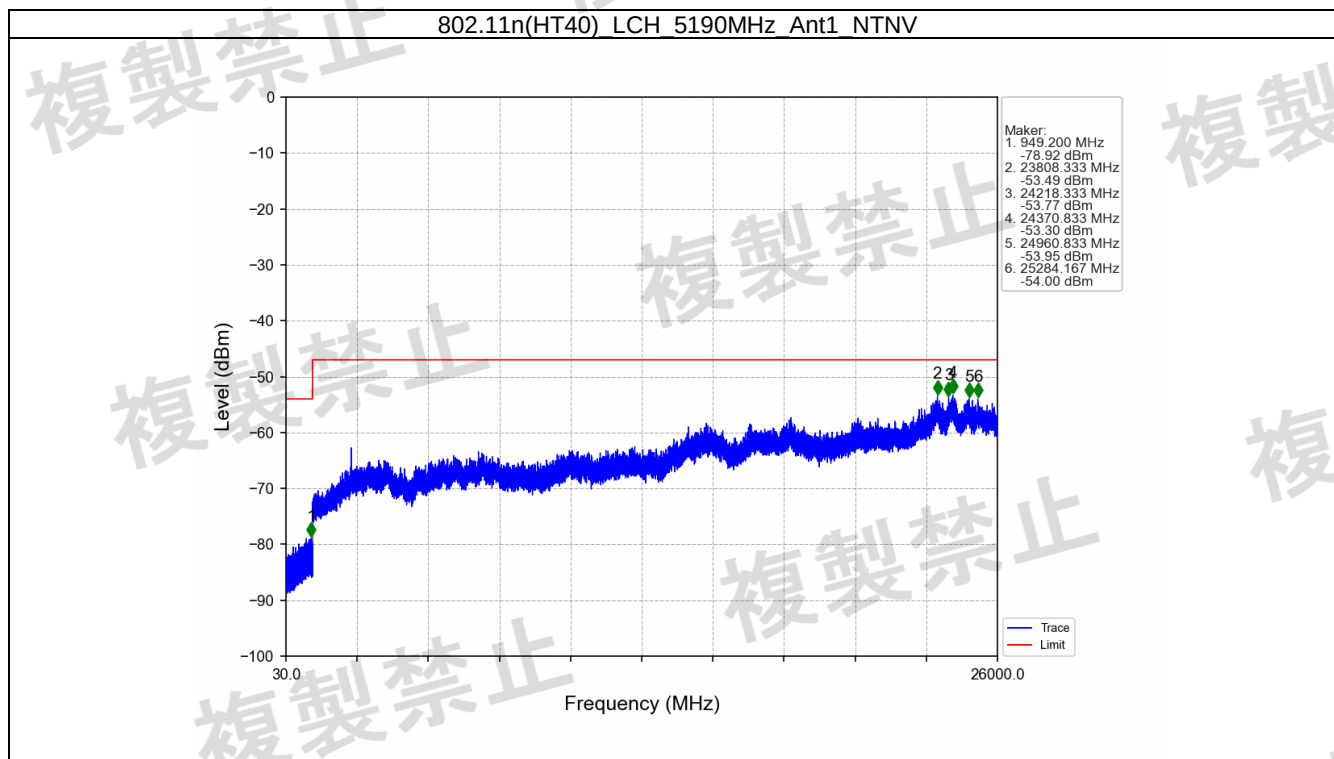




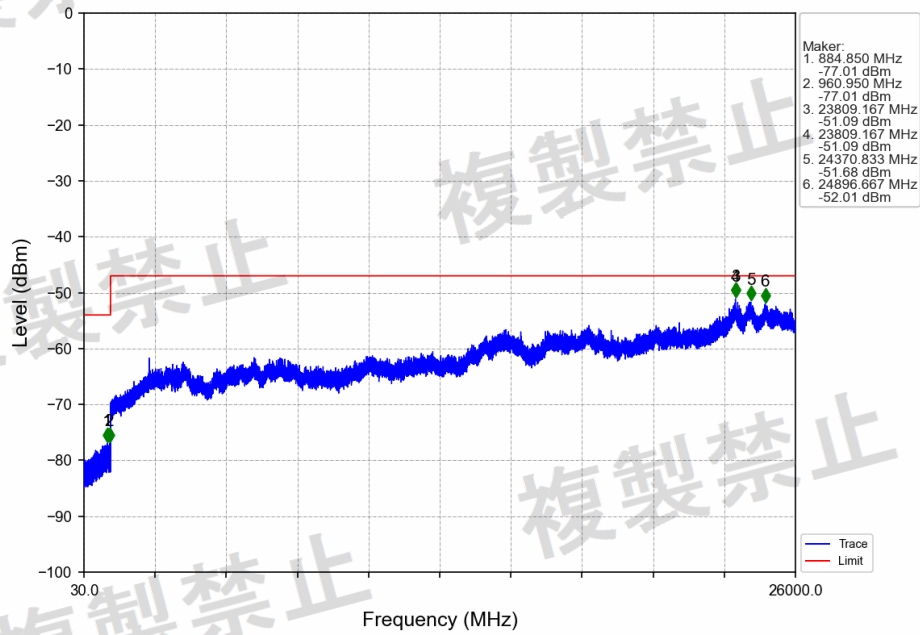




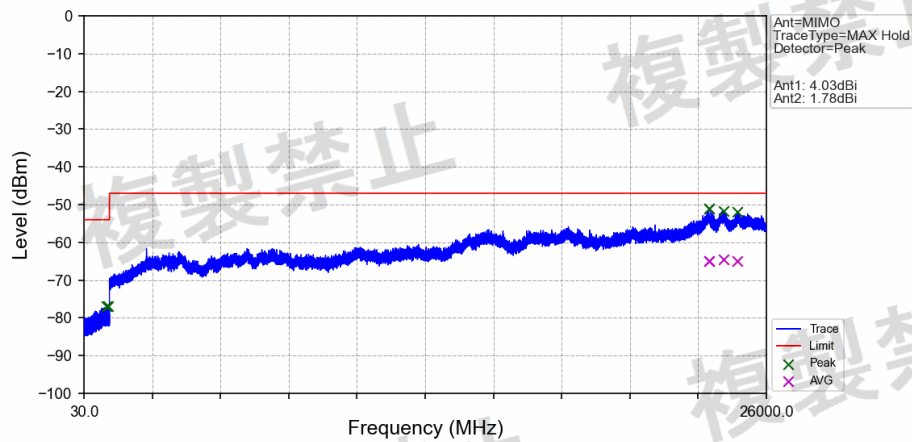




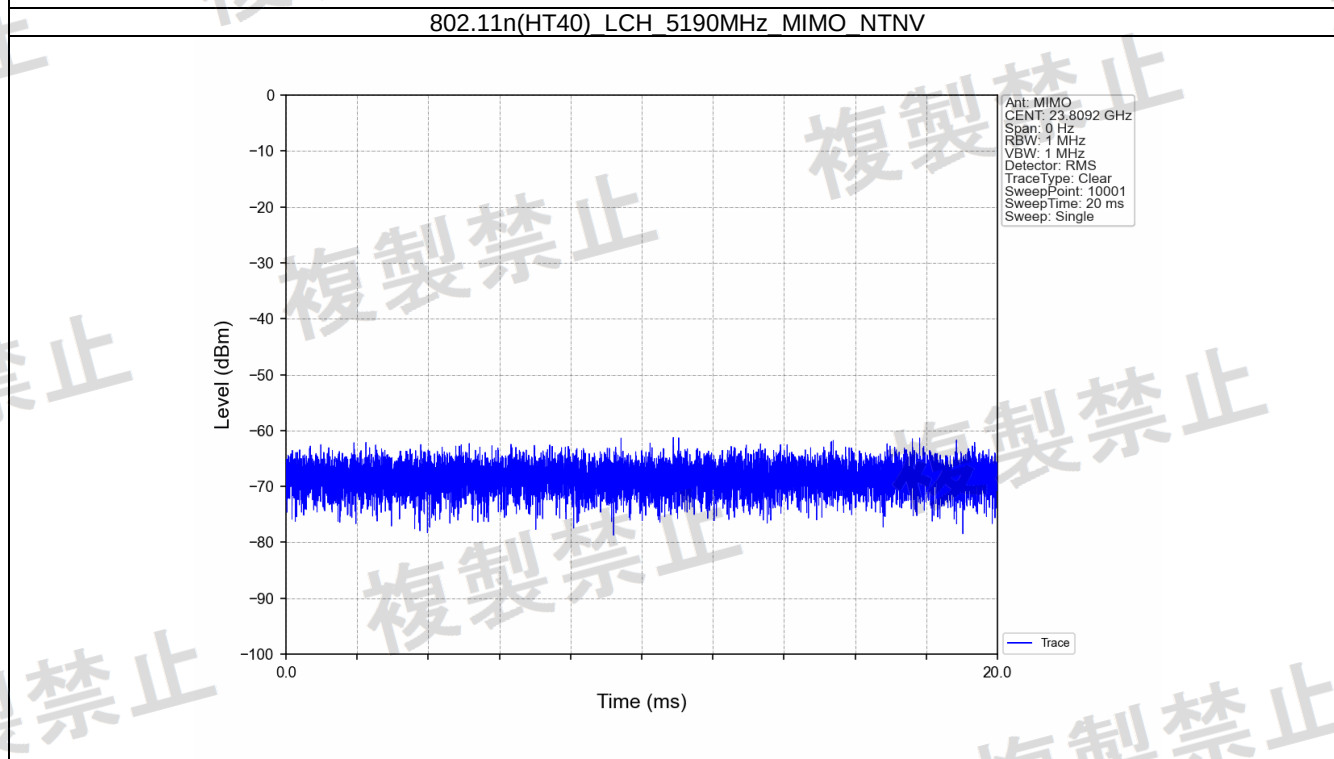
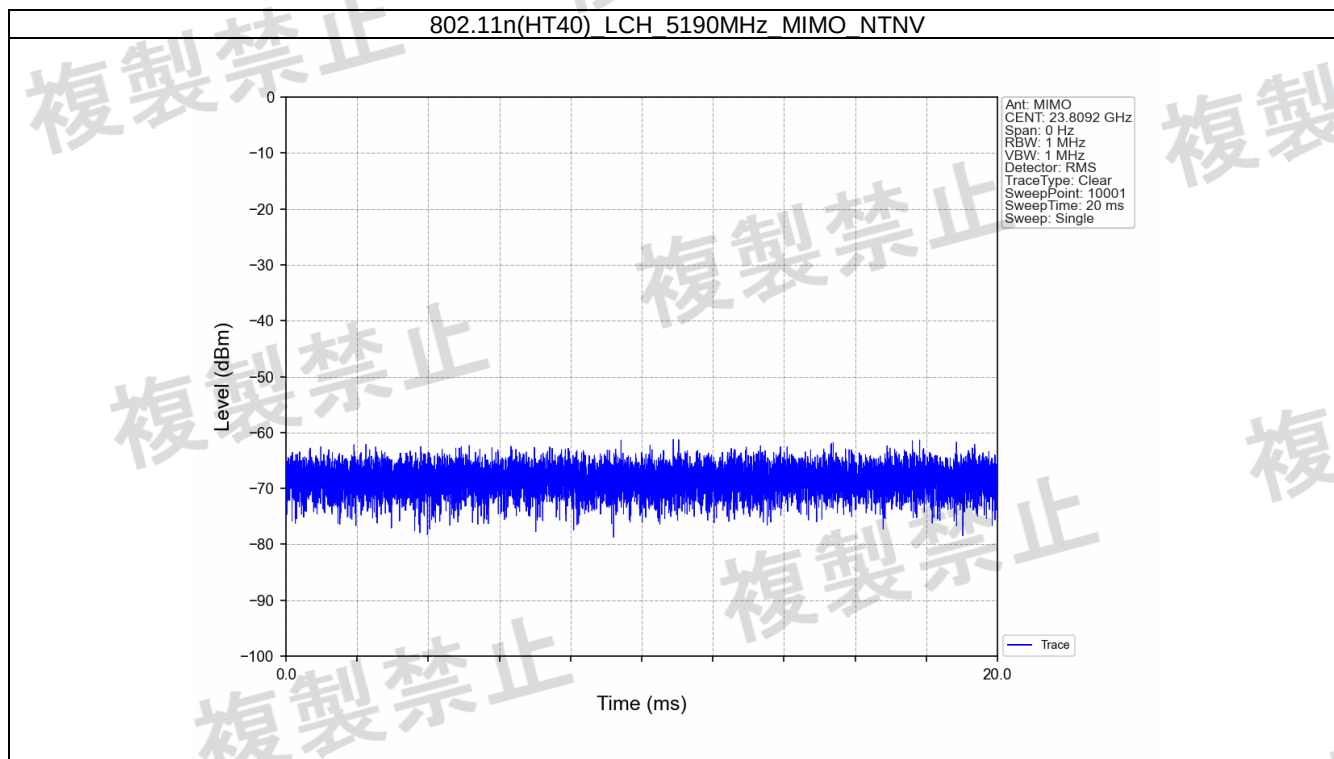
802.11n(HT40) LCH 5190MHz MIMO NTNV

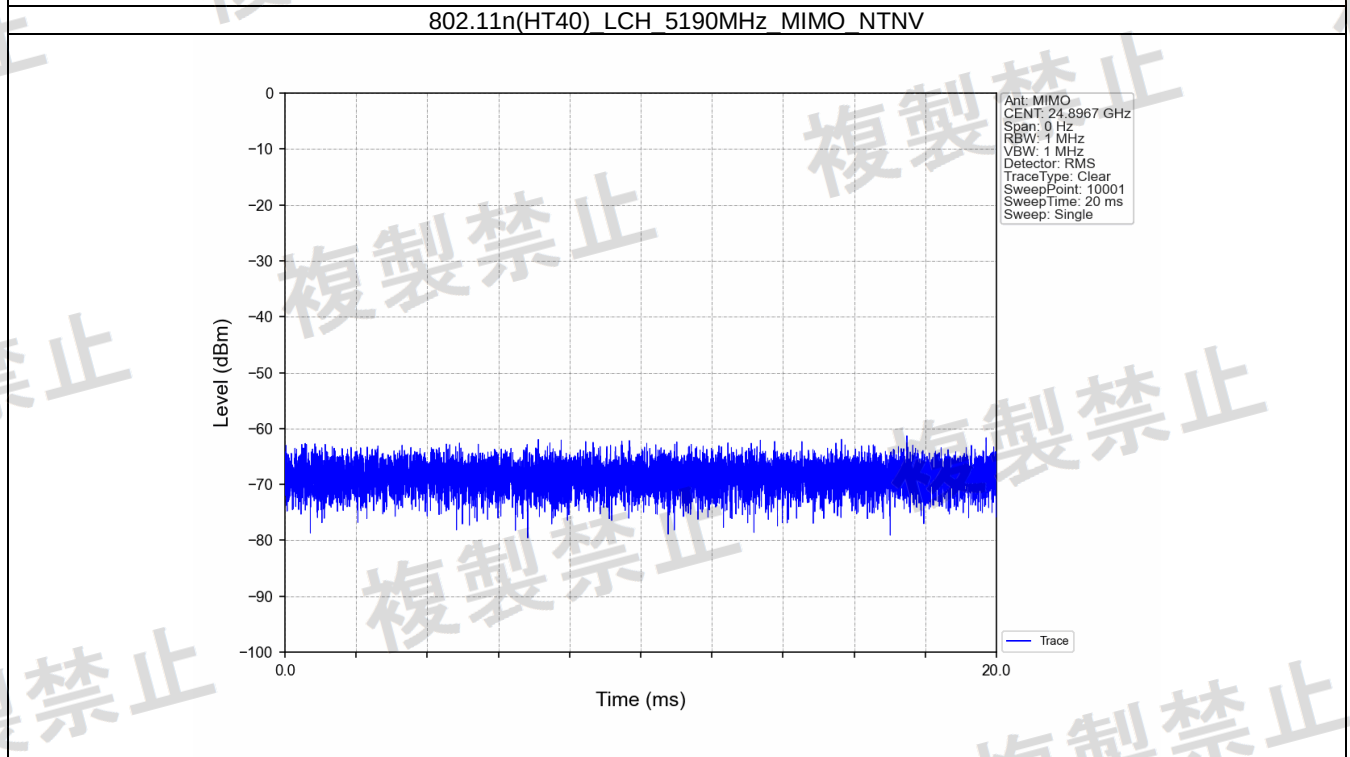
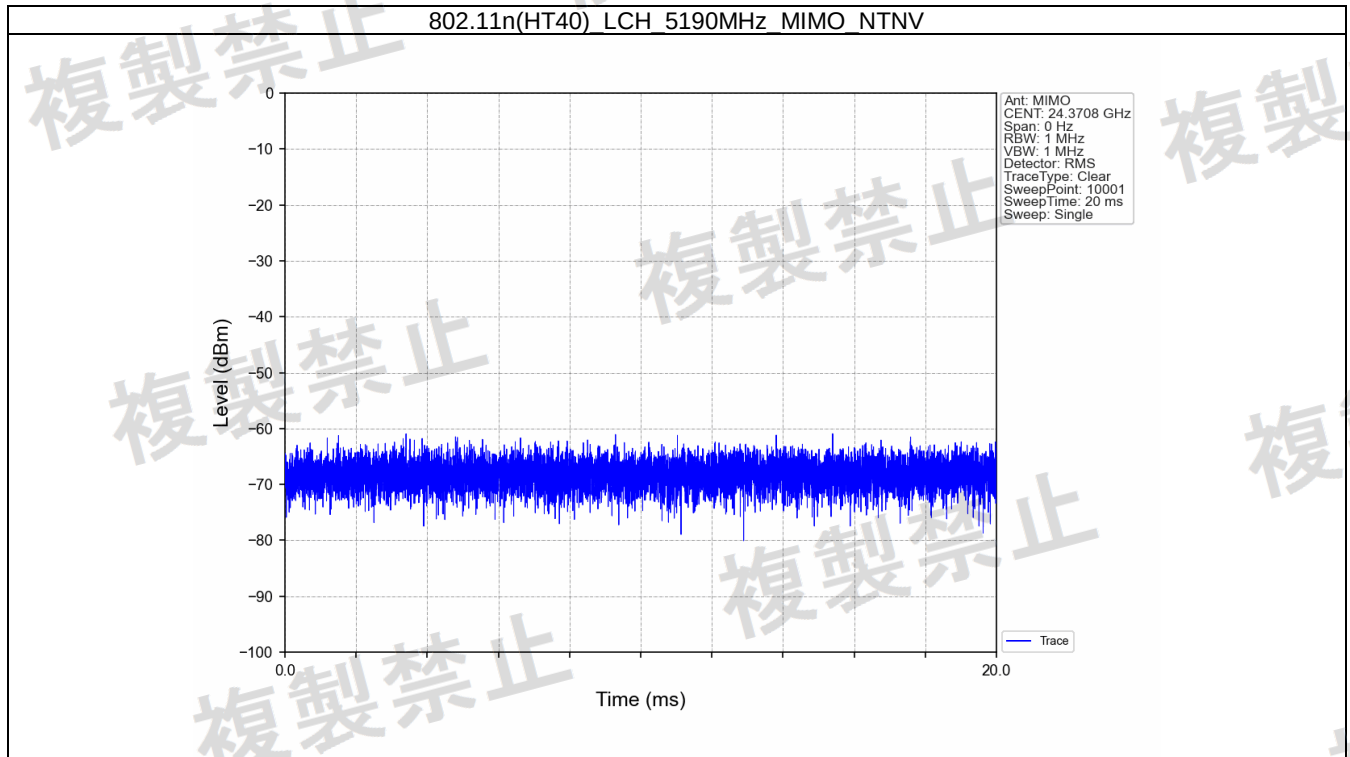


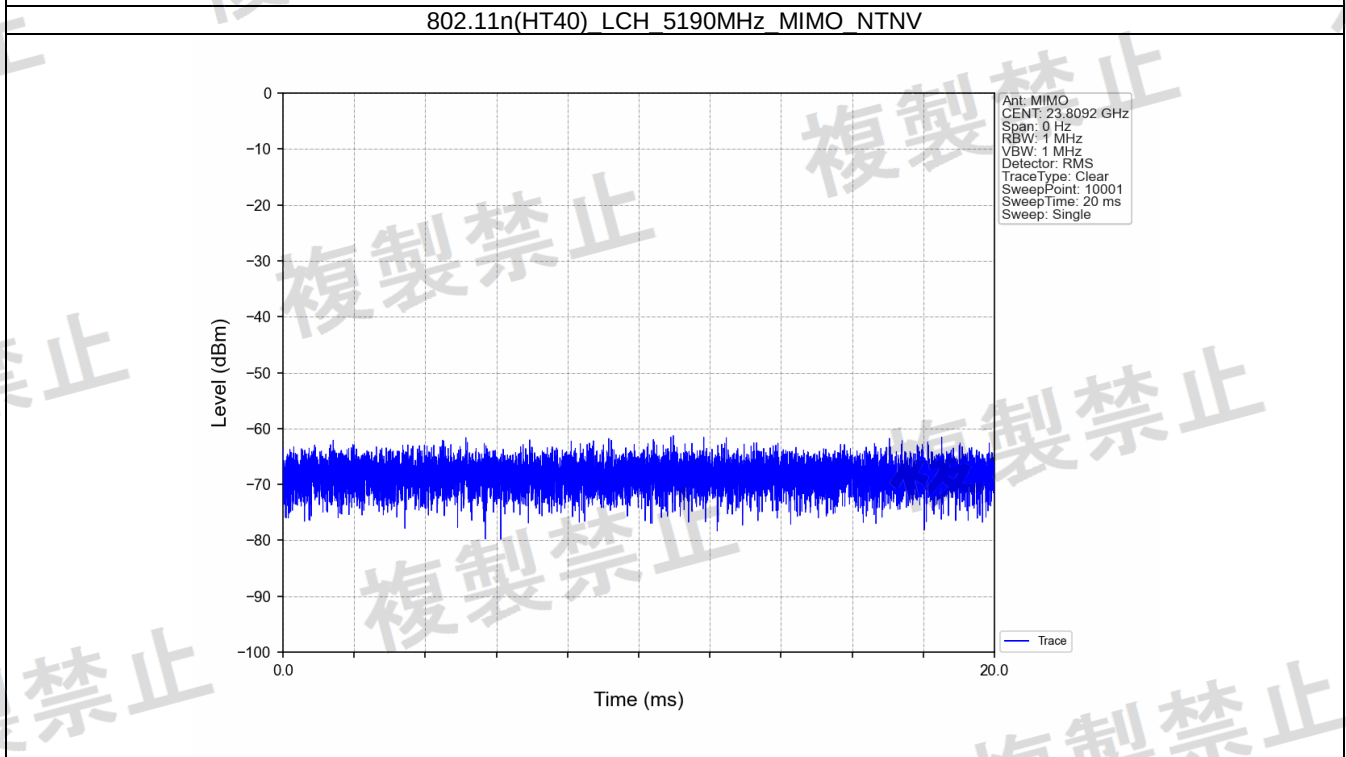
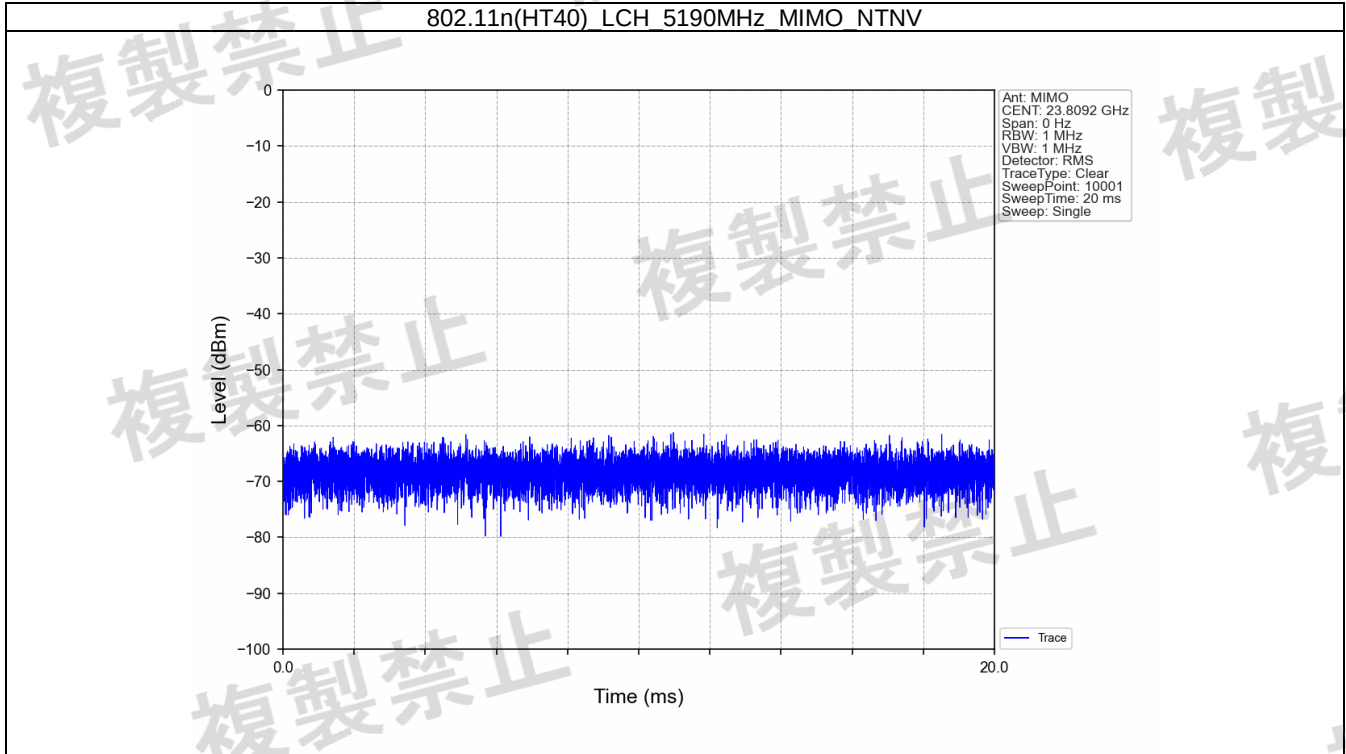
802.11n(HT40) LCH 5190MHz MIMO NTNV

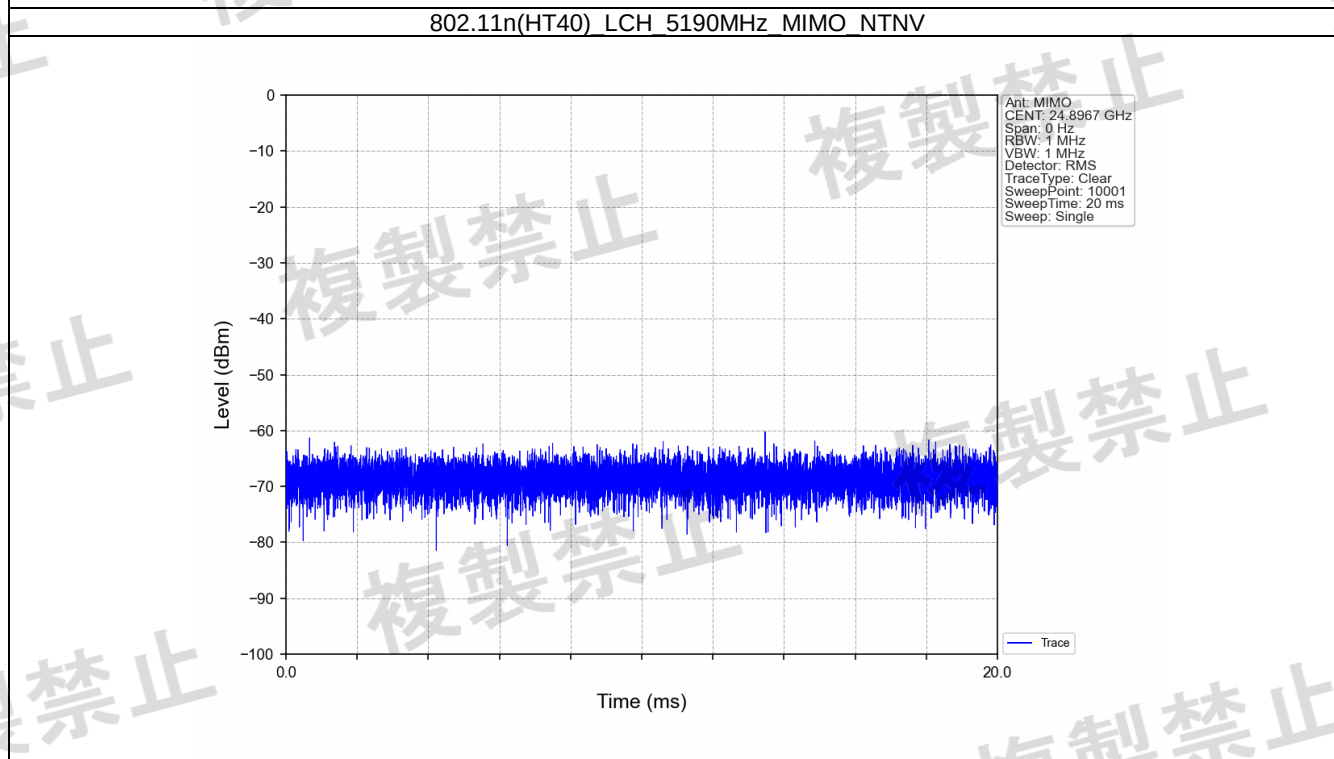
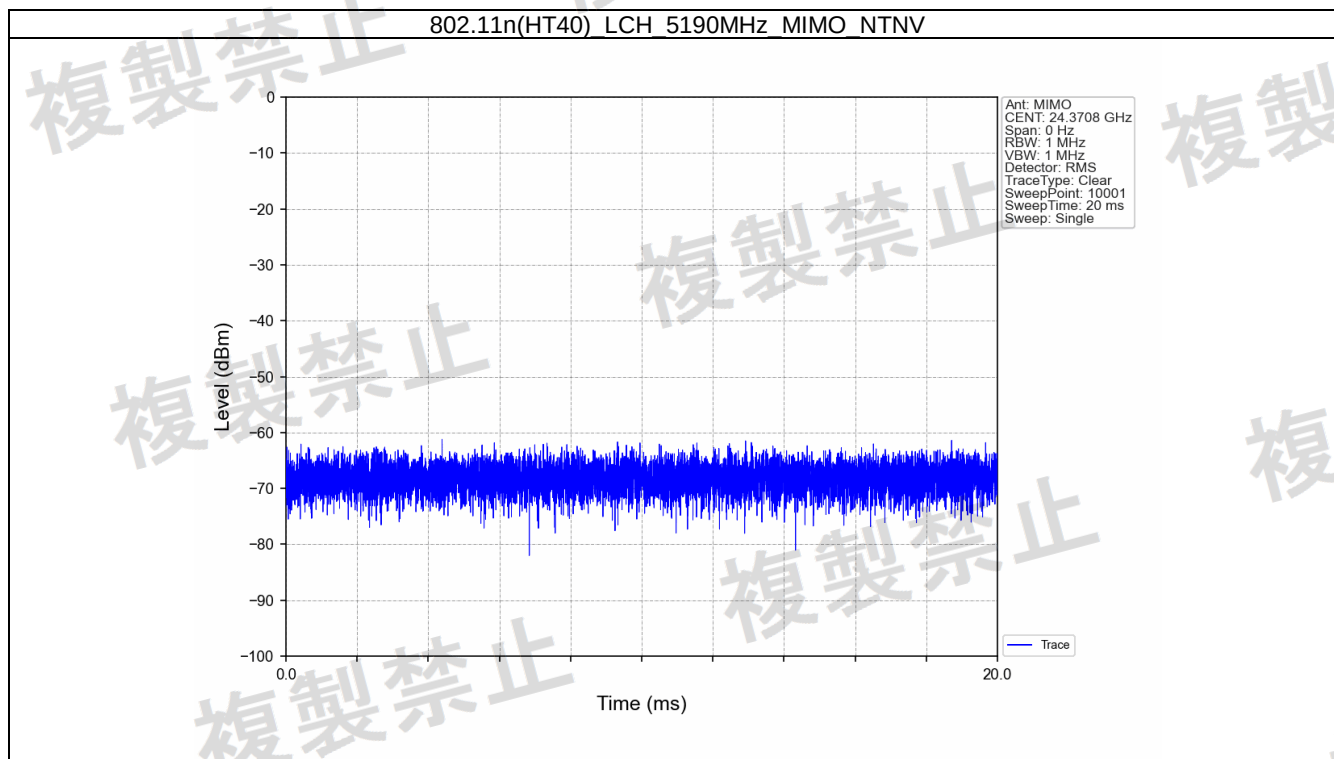


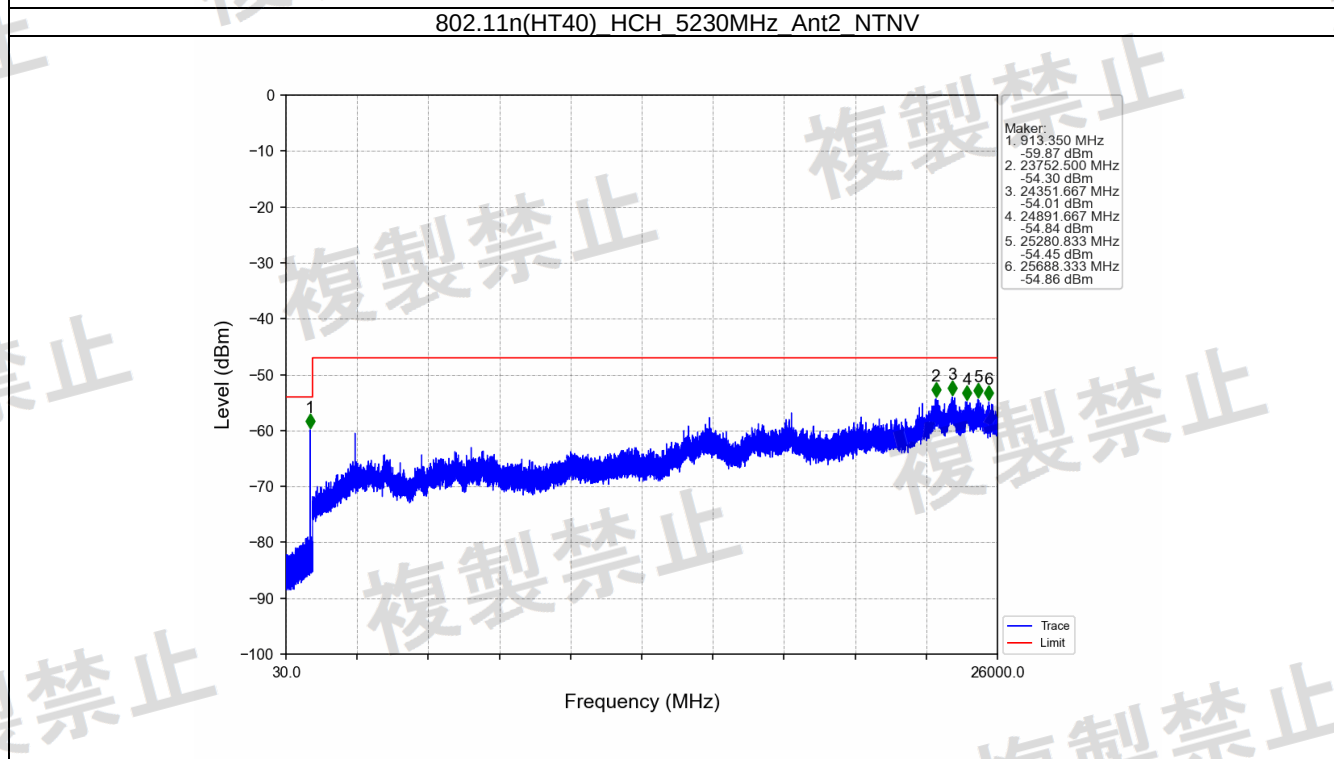
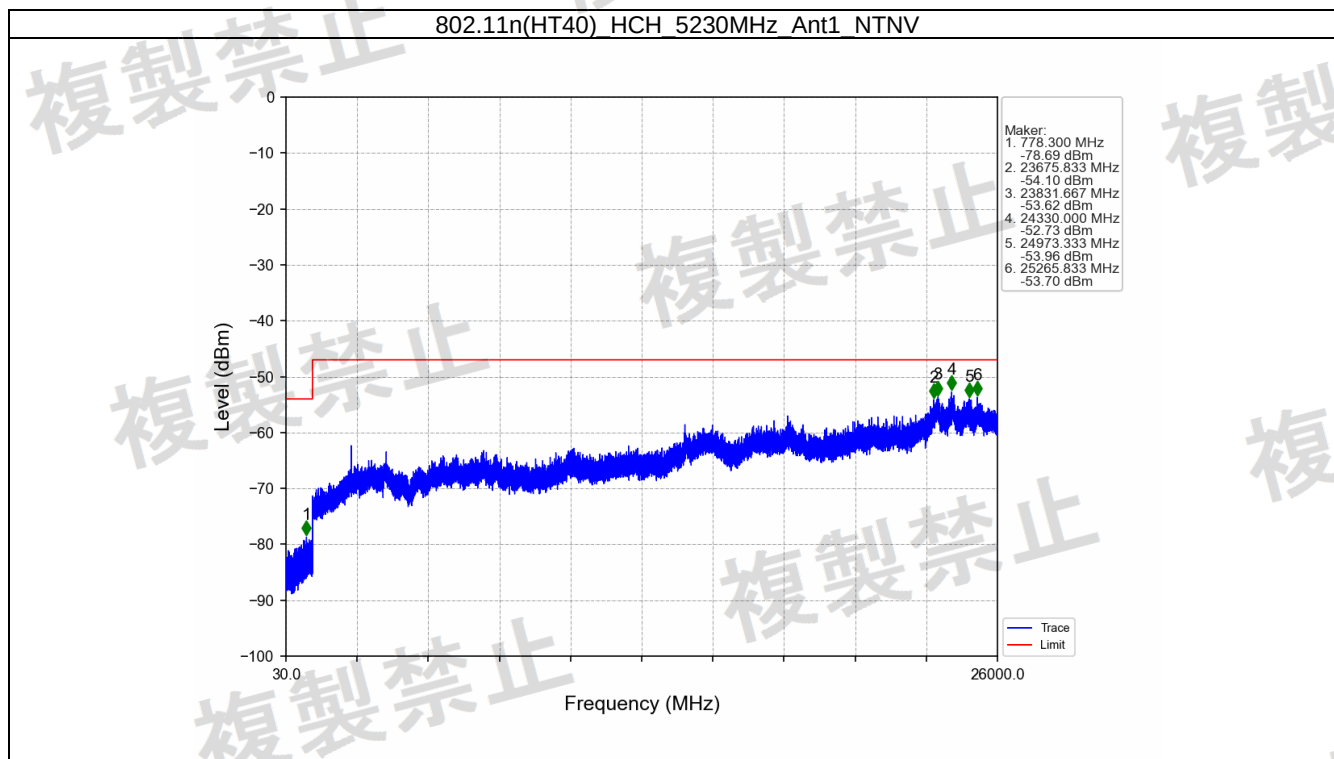
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	884.850	-77.01	/	-54	Pass
30	1000	0.1	0.1	960.950	-77.01	/	-54	Pass
1000	26000	1	1	23809.167	-51.09	-64.85	-47	Pass
1000	26000	1	1	23809.167	-51.09	-64.85	-47	Pass
1000	26000	1	1	24370.833	-51.68	-64.60	-47	Pass
1000	26000	1	1	24896.667	-52.01	-65.05	-47	Pass



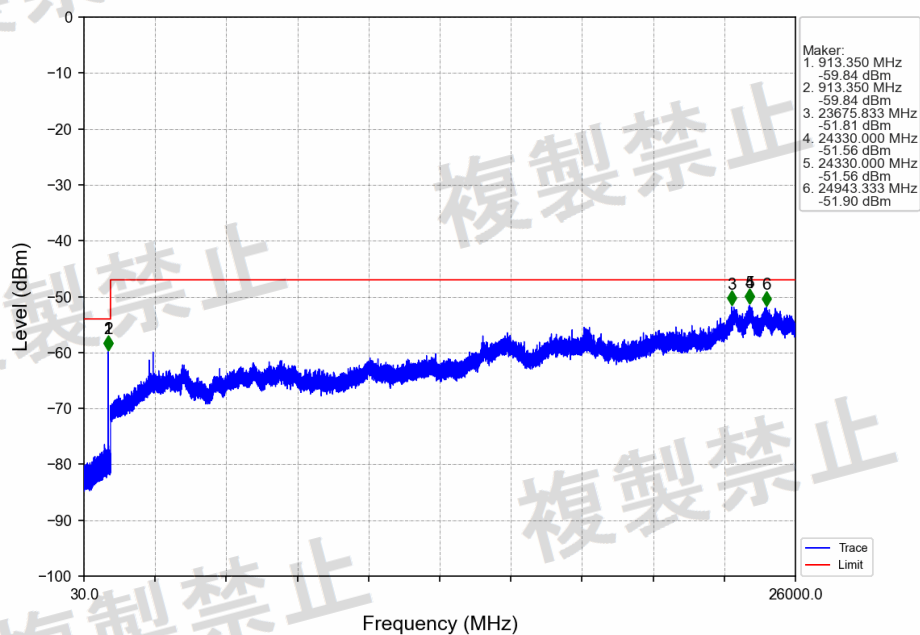




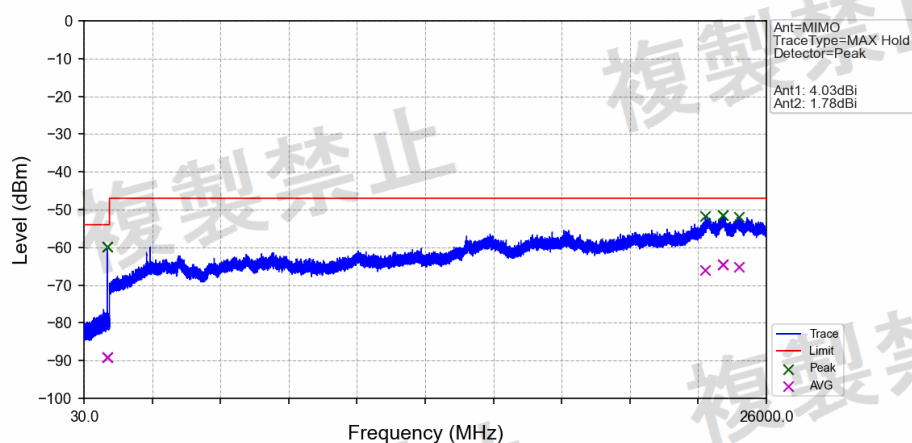




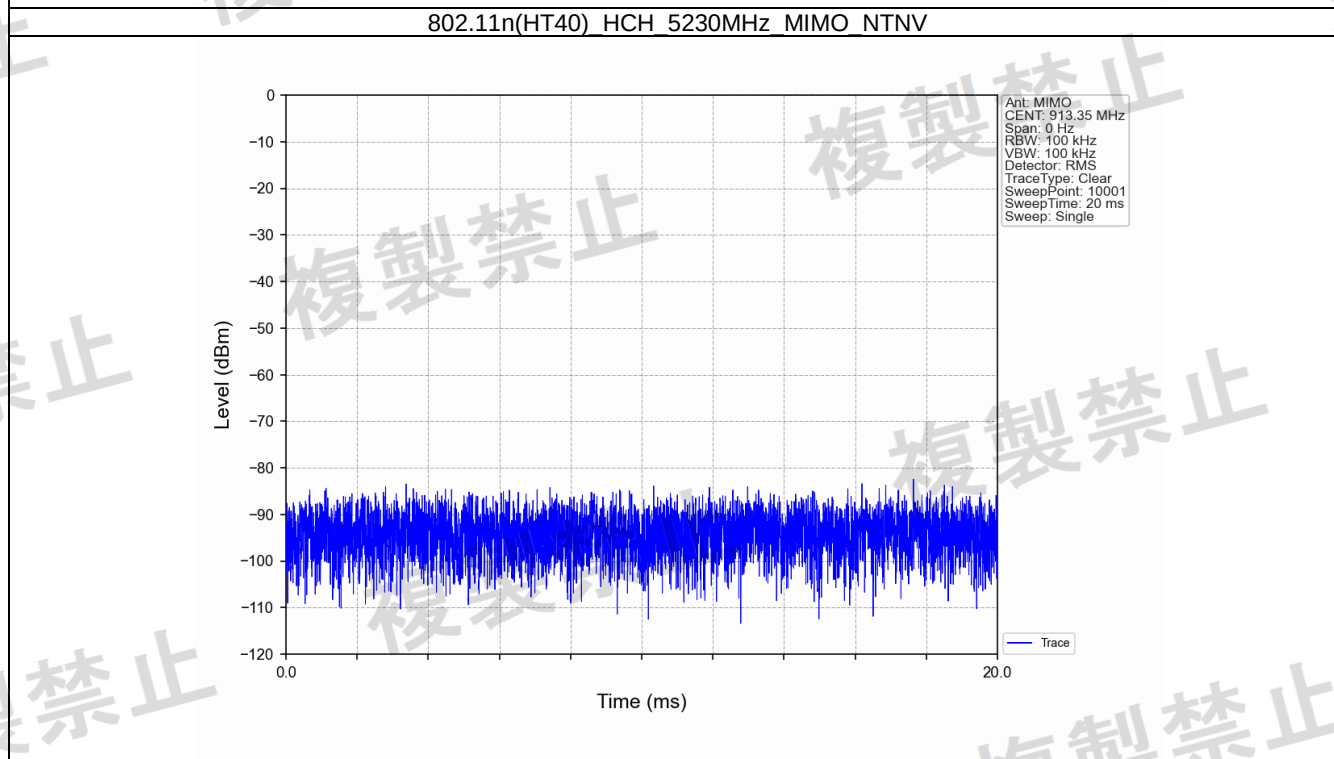
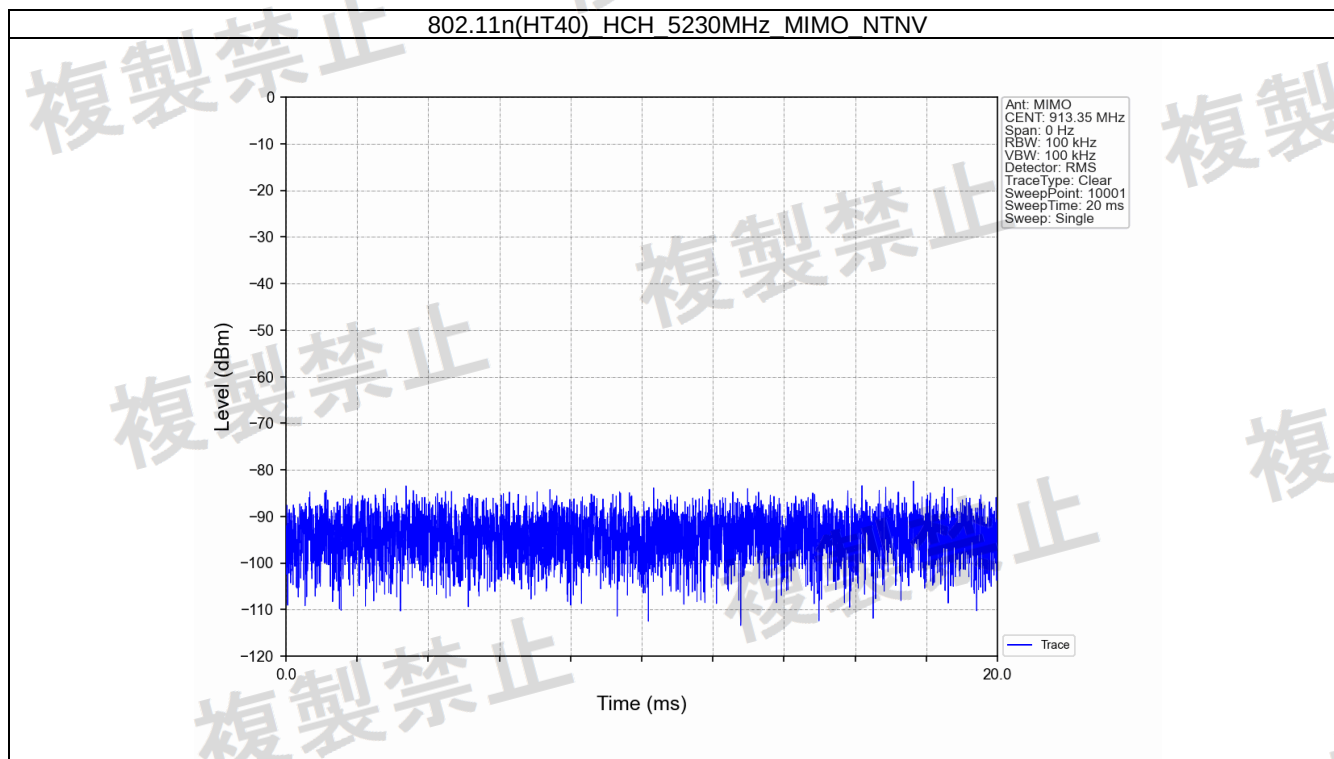
802.11n(HT40) HCH 5230MHz MIMO NTNV

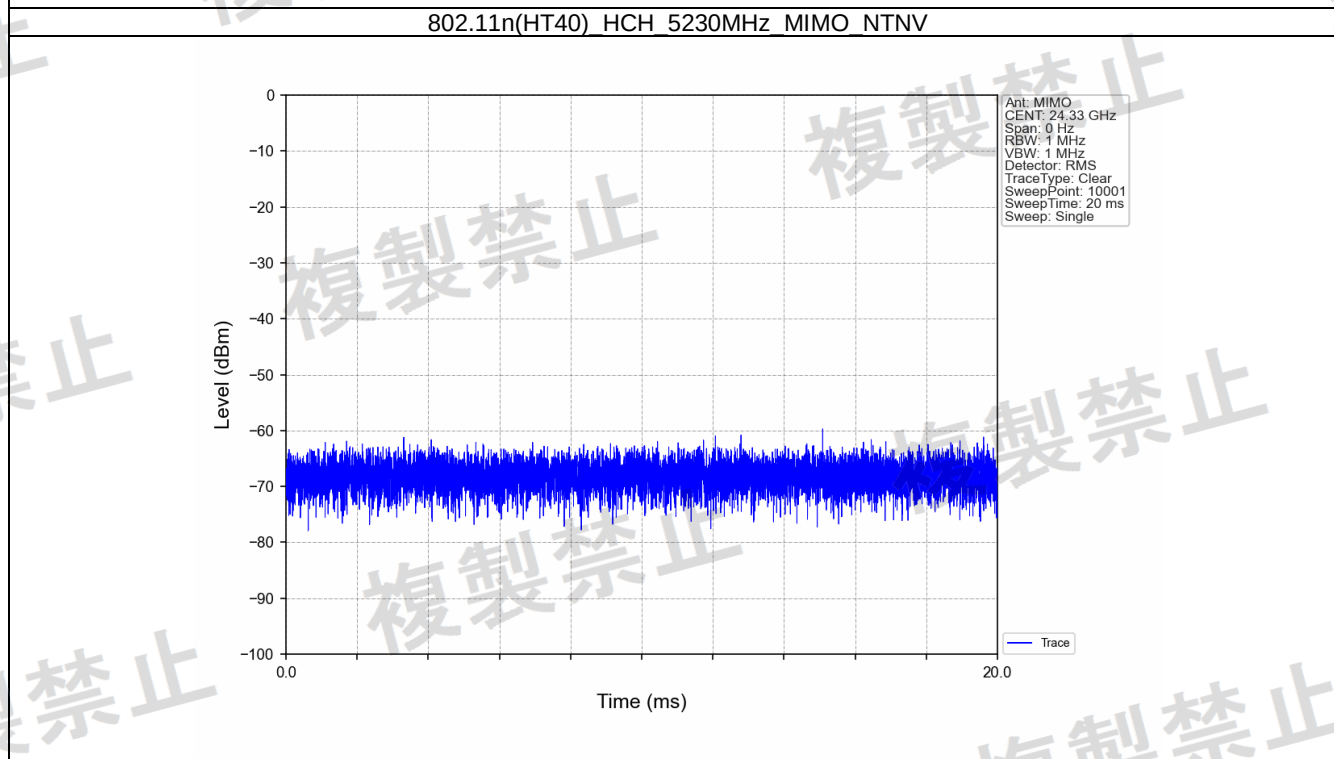
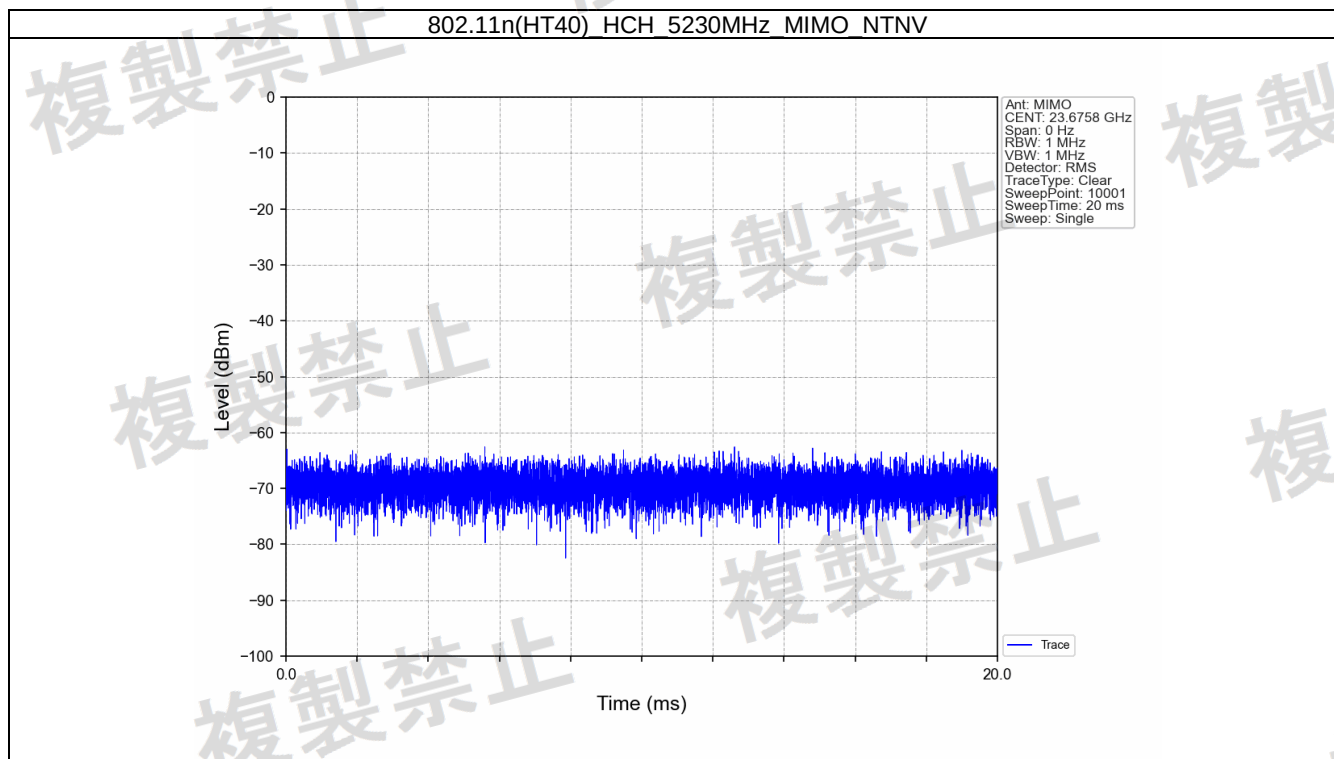


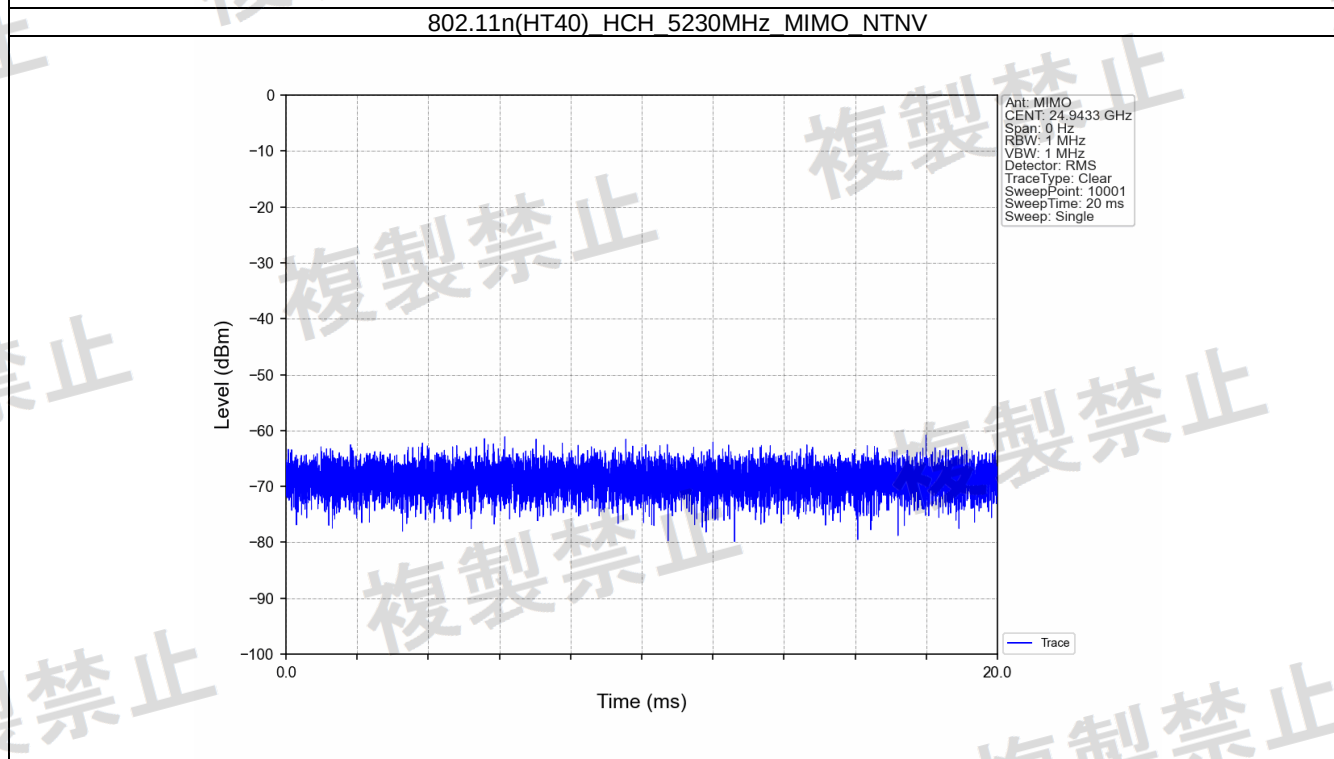
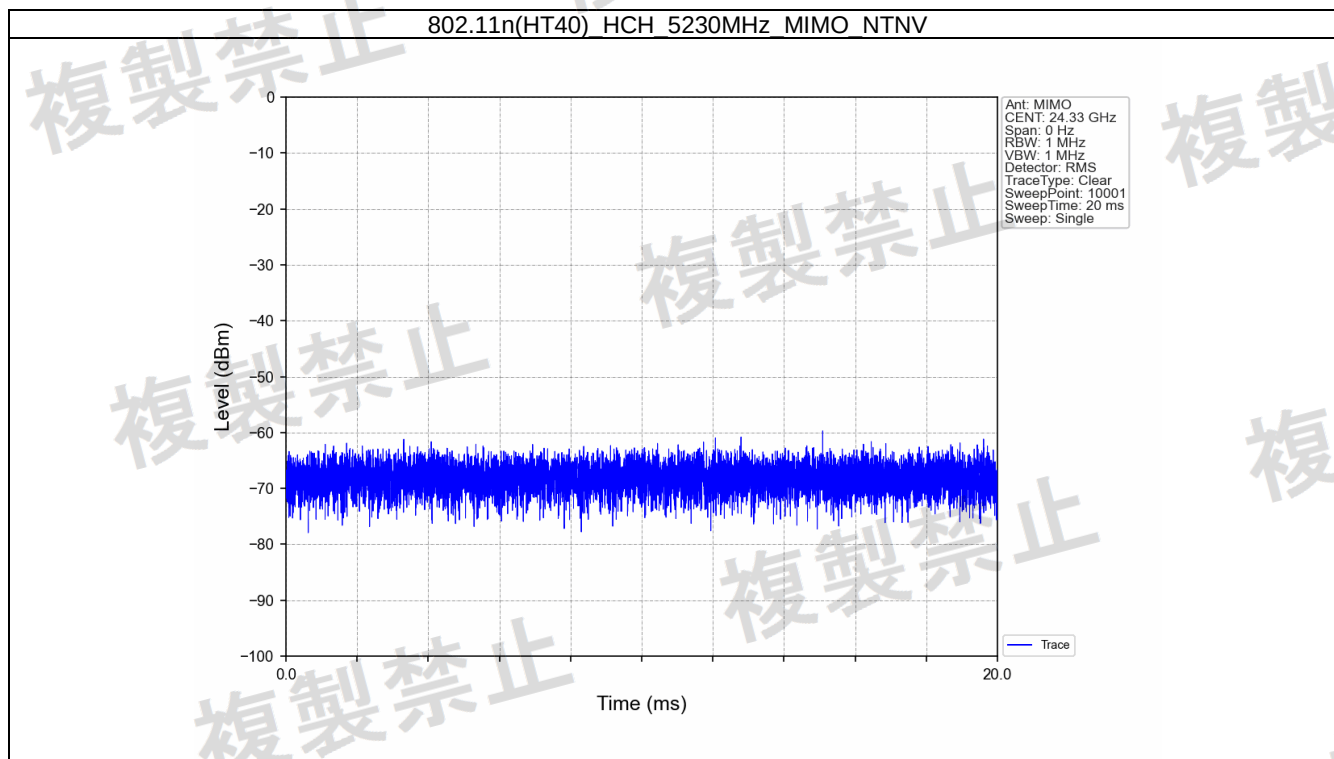
802.11n(HT40) HCH 5230MHz MIMO NTNV

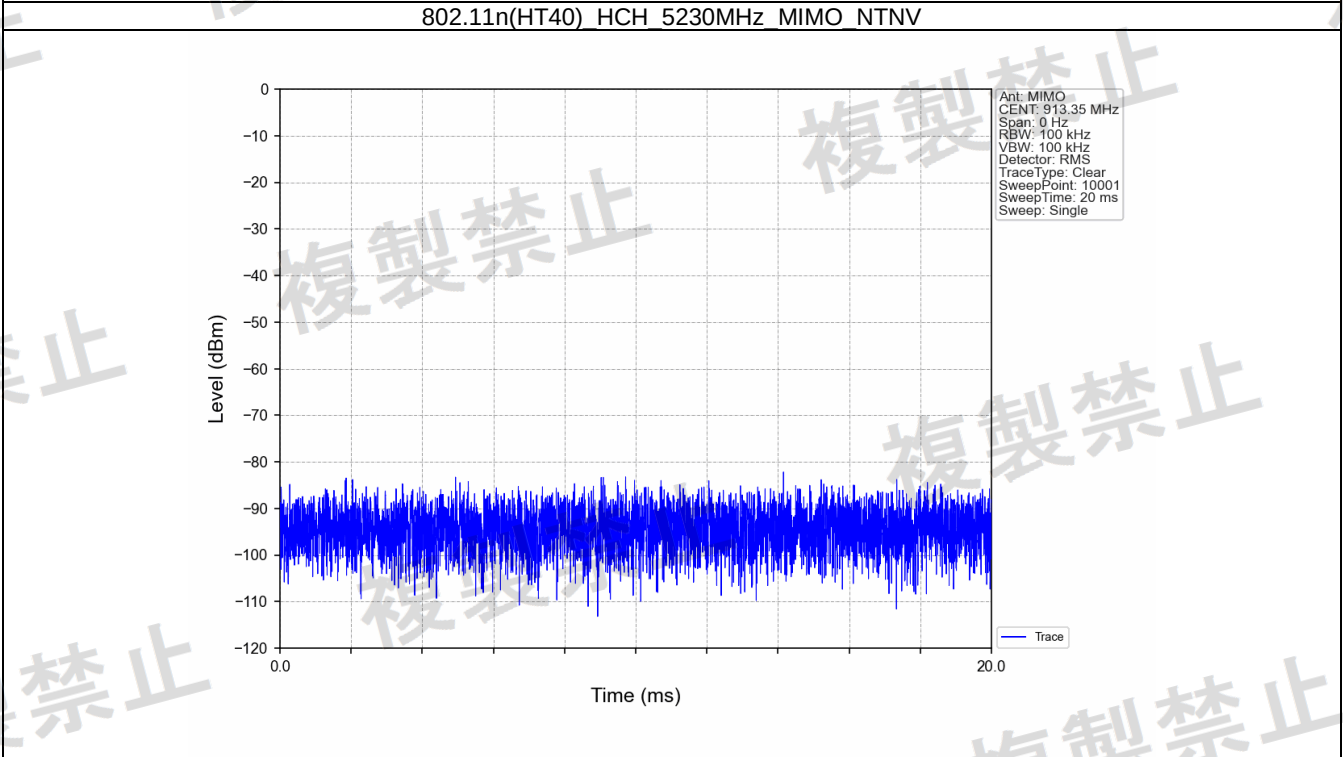
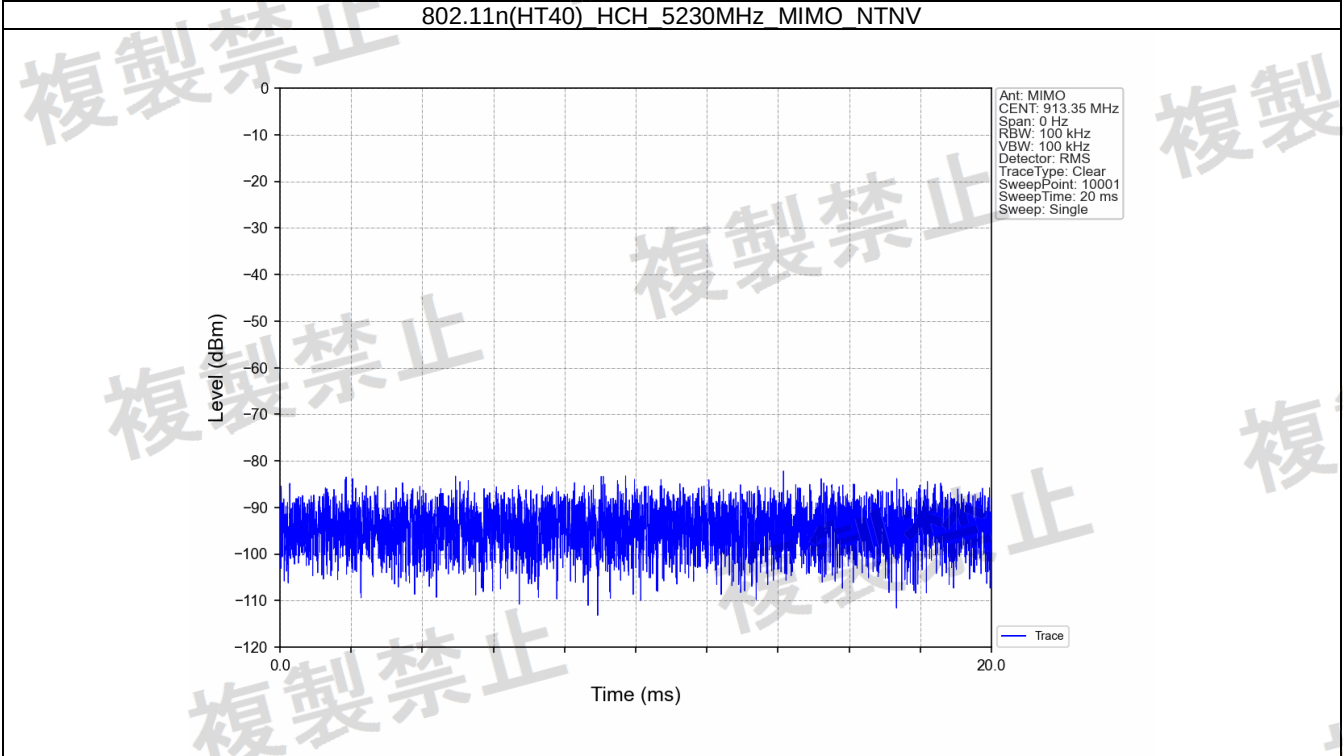


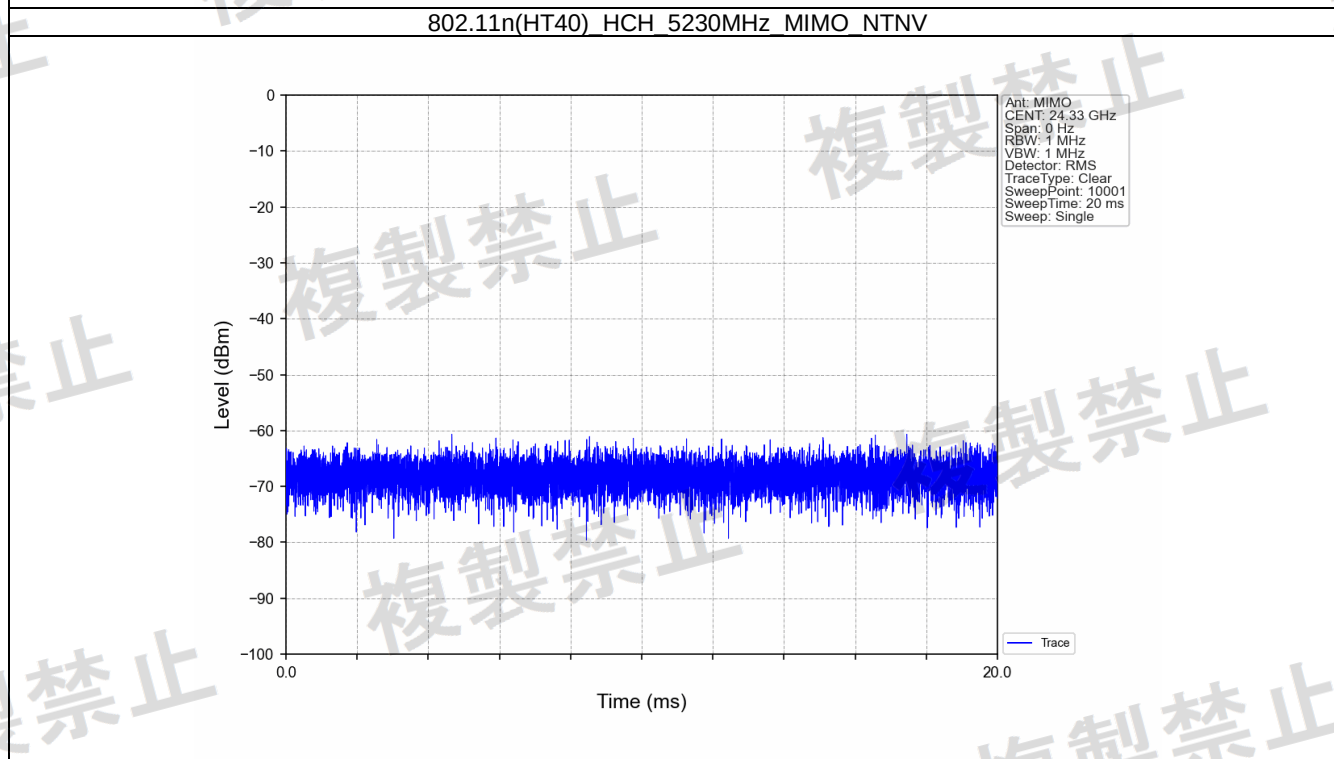
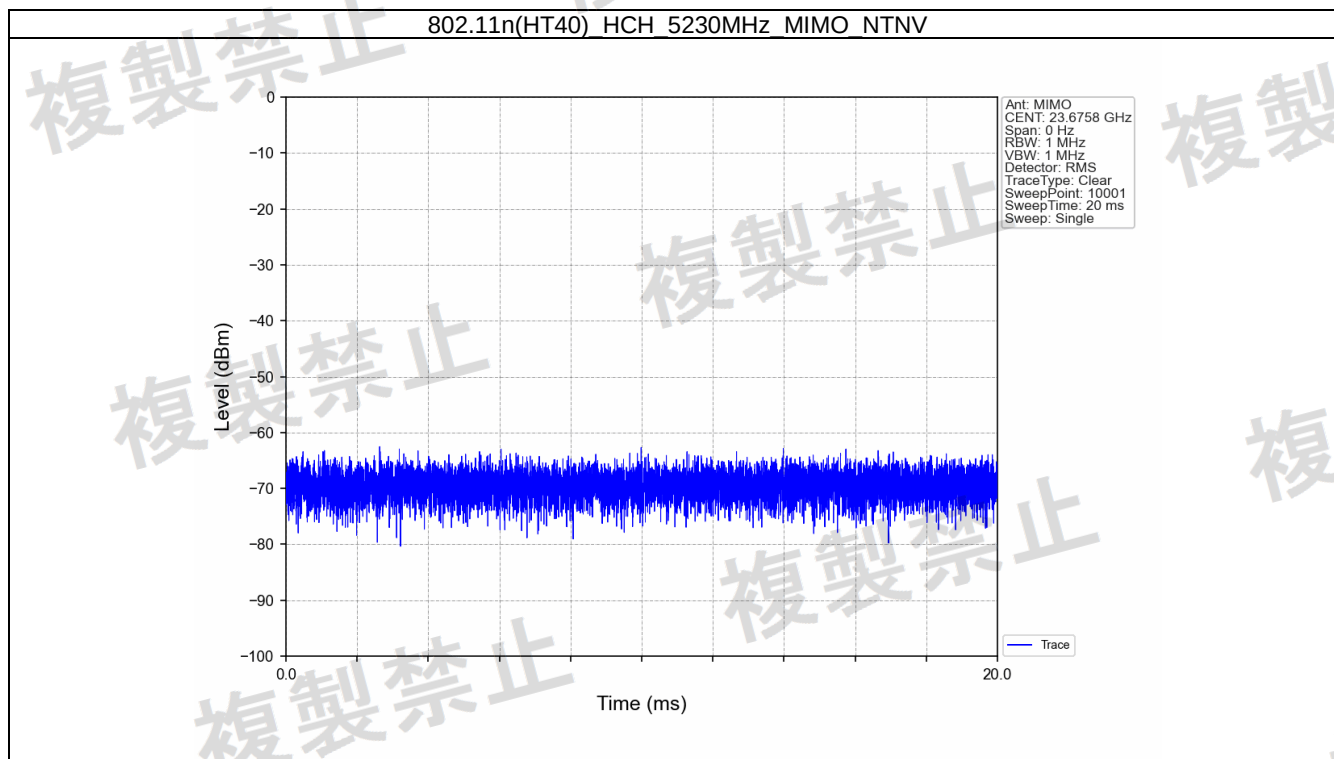
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	913.350	-59.84	-89.10	-54	Pass
30	1000	0.1	0.1	913.350	-59.84	-89.10	-54	Pass
1000	26000	1	1	23675.833	-51.81	-65.96	-47	Pass
1000	26000	1	1	24330.000	-51.56	-64.57	-47	Pass
1000	26000	1	1	24330.000	-51.56	-64.57	-47	Pass
1000	26000	1	1	24943.333	-51.90	-65.14	-47	Pass

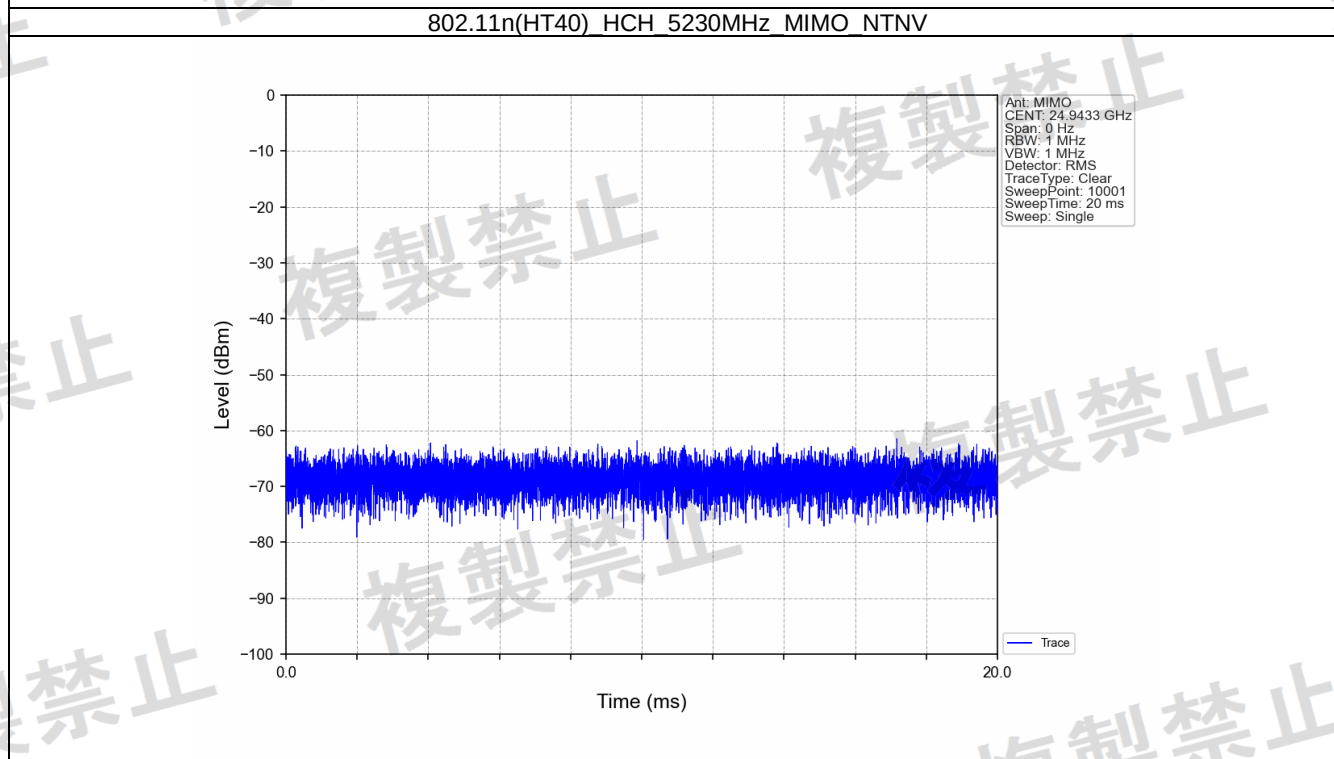
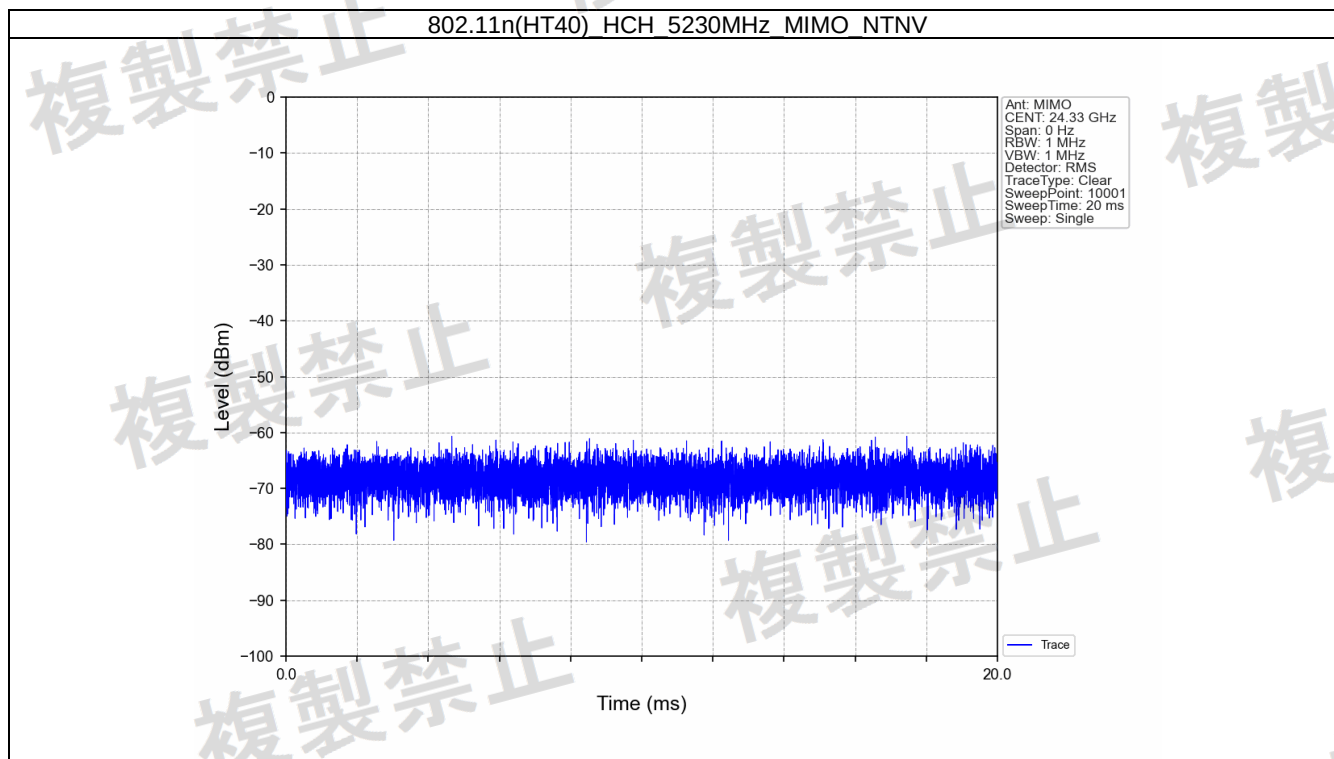


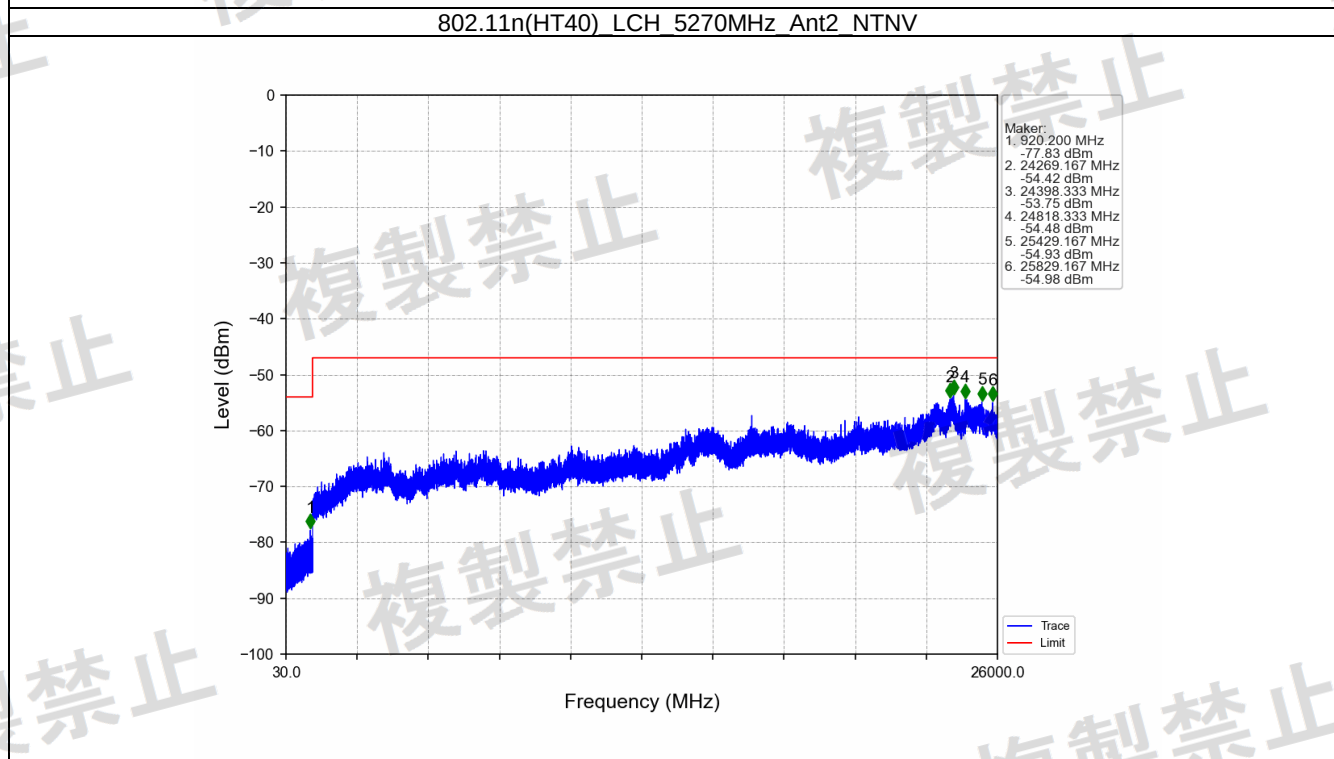
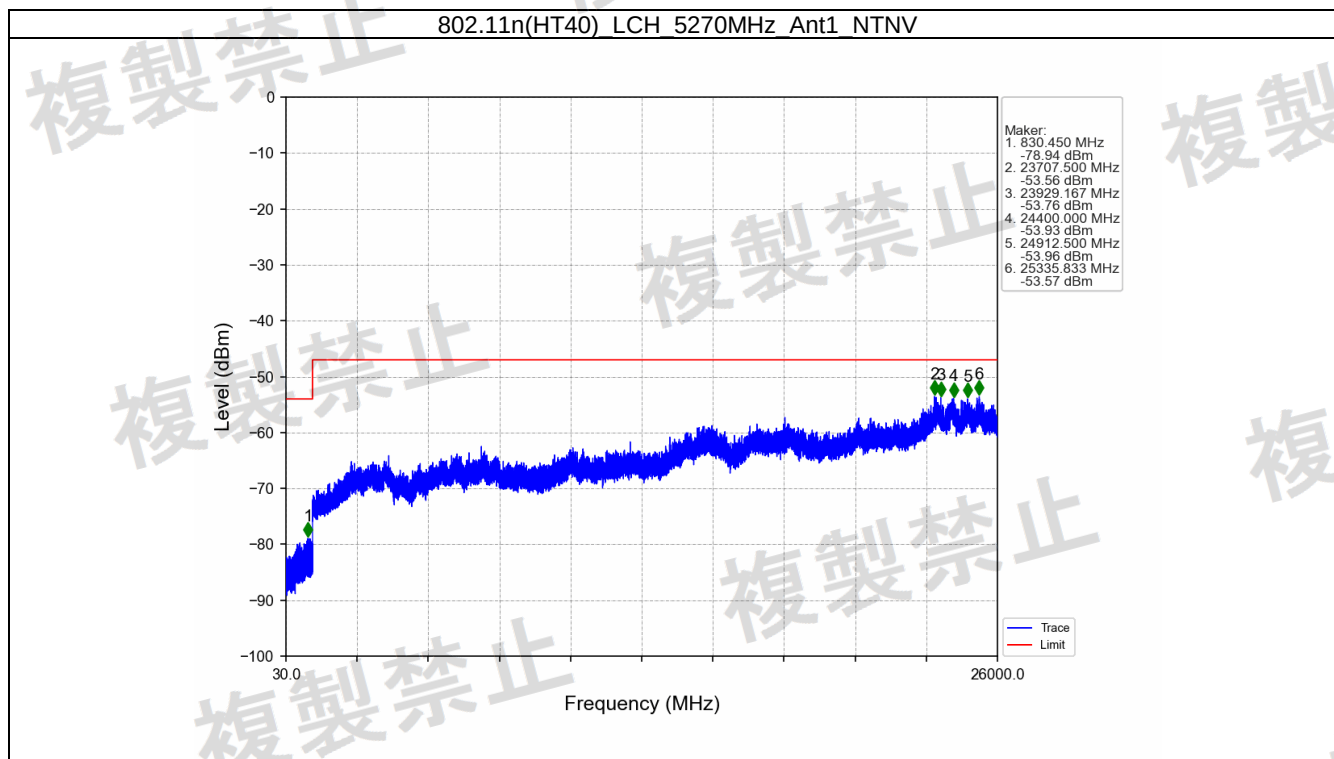




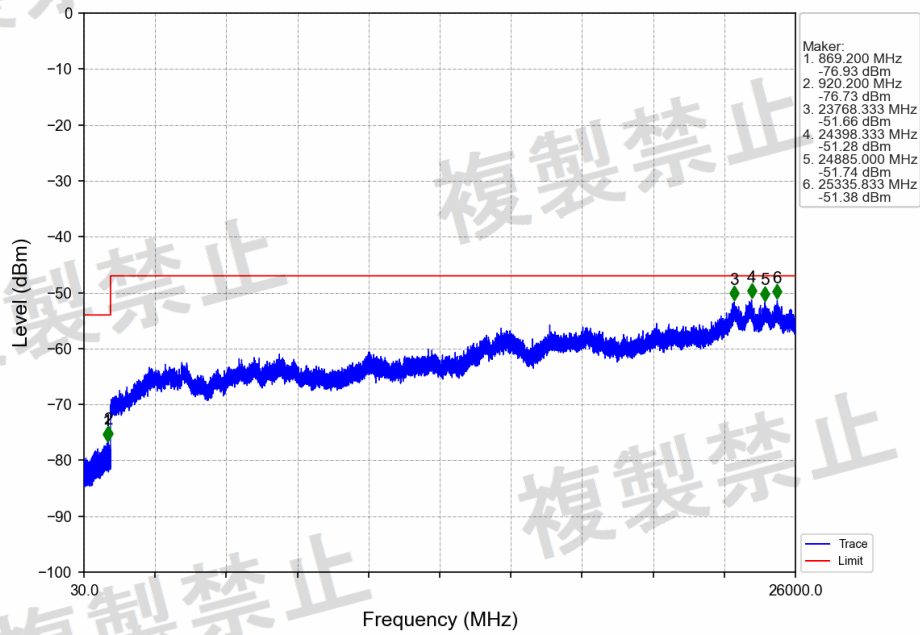




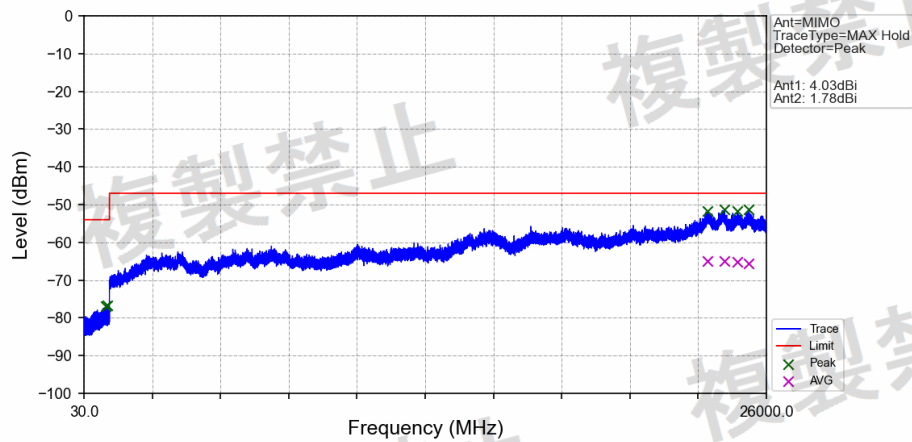




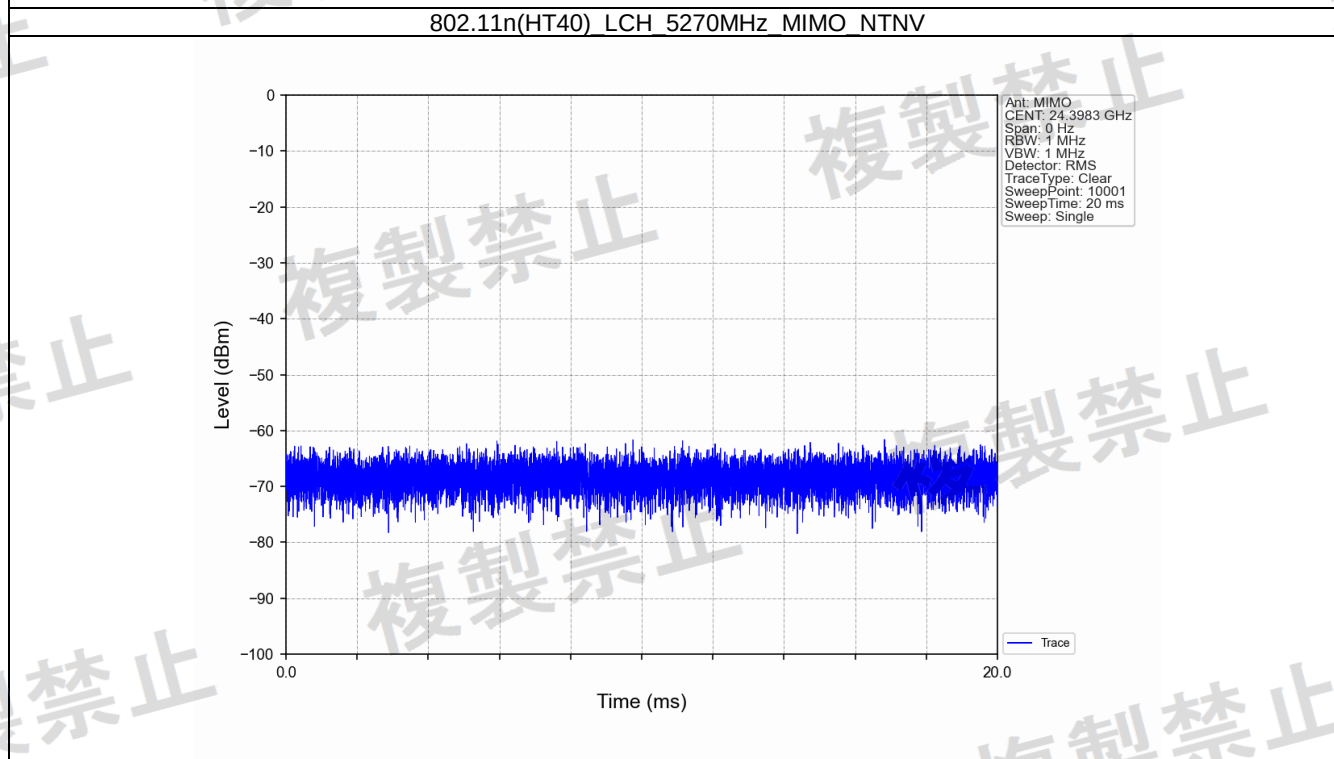
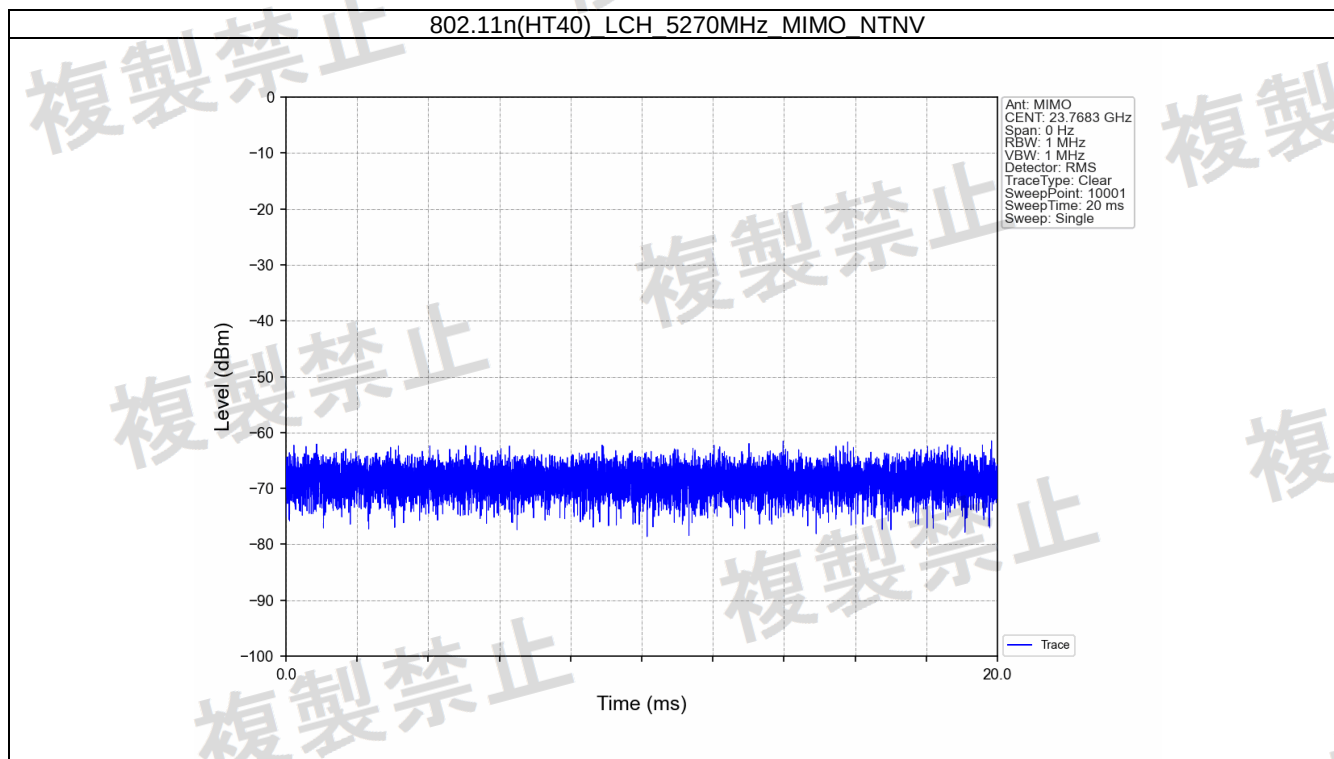
802.11n(HT40) LCH 5270MHz MIMO NTNV

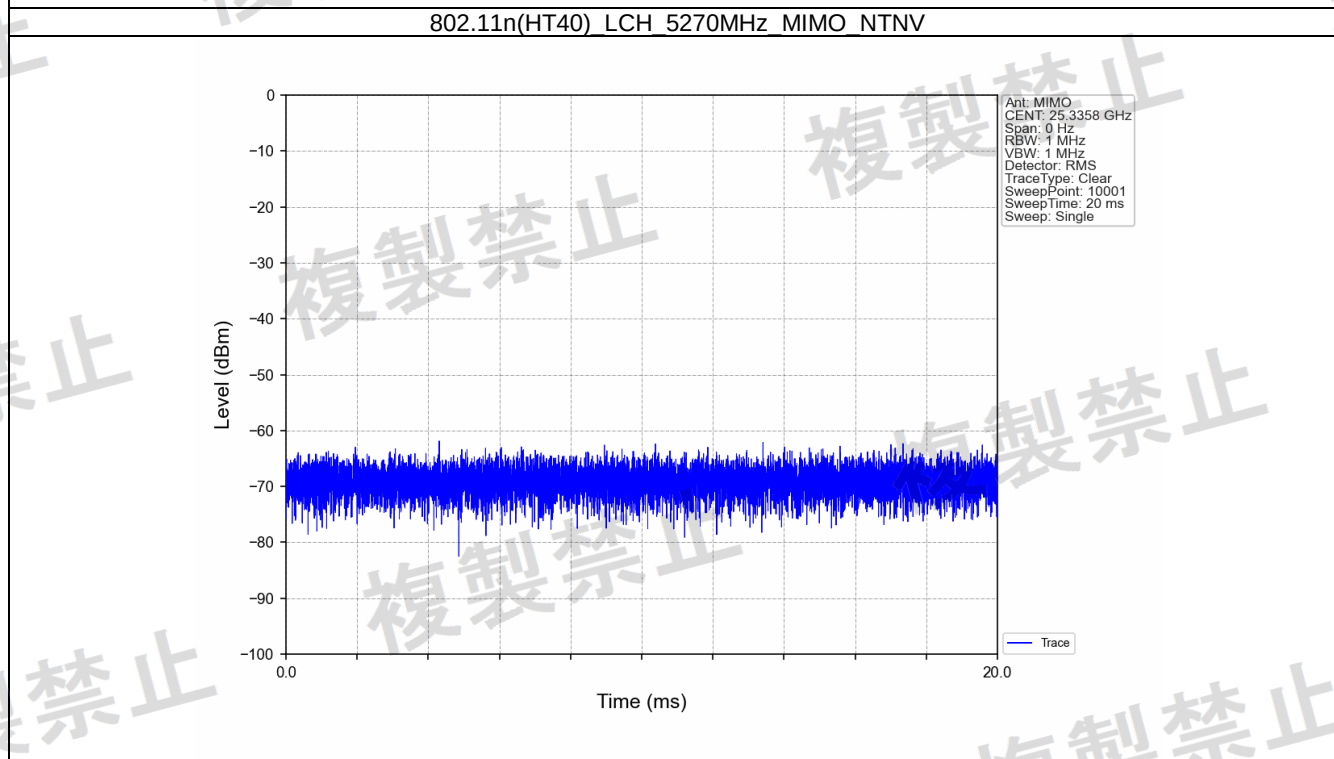
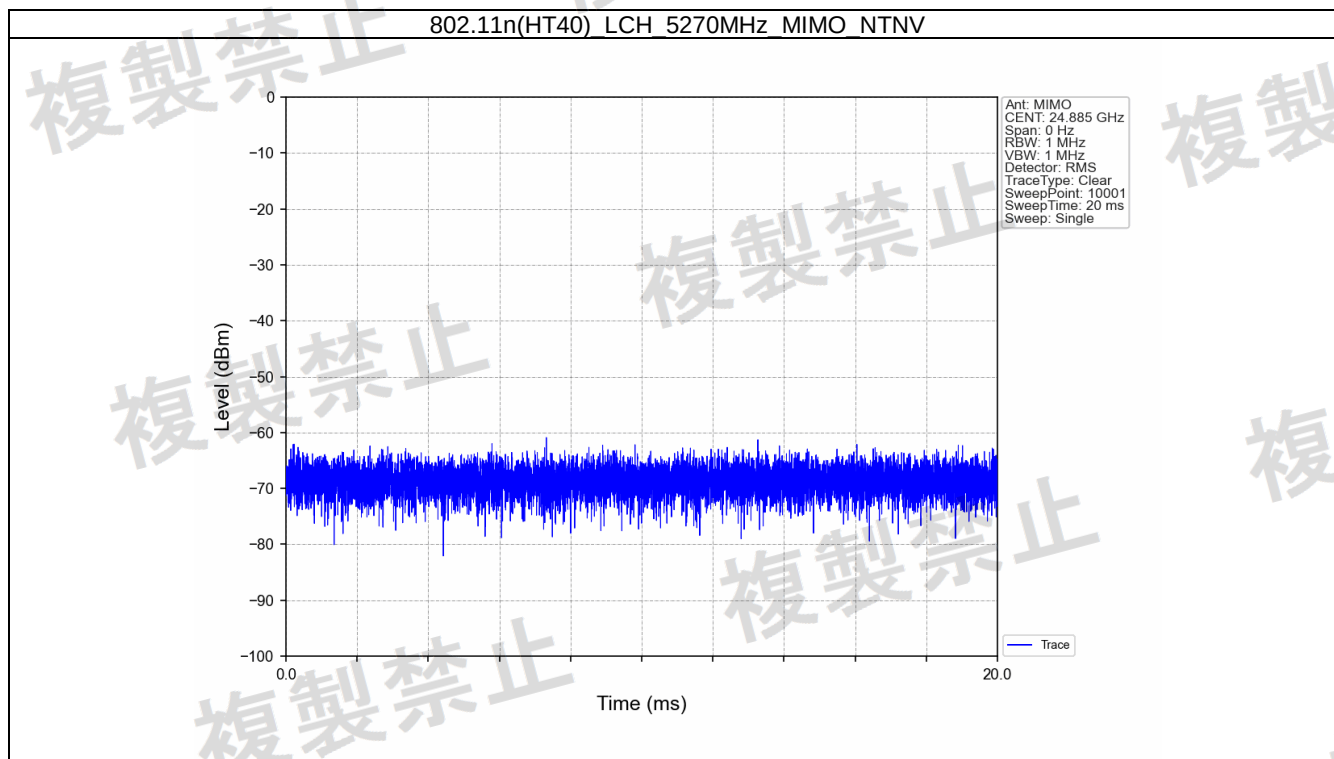


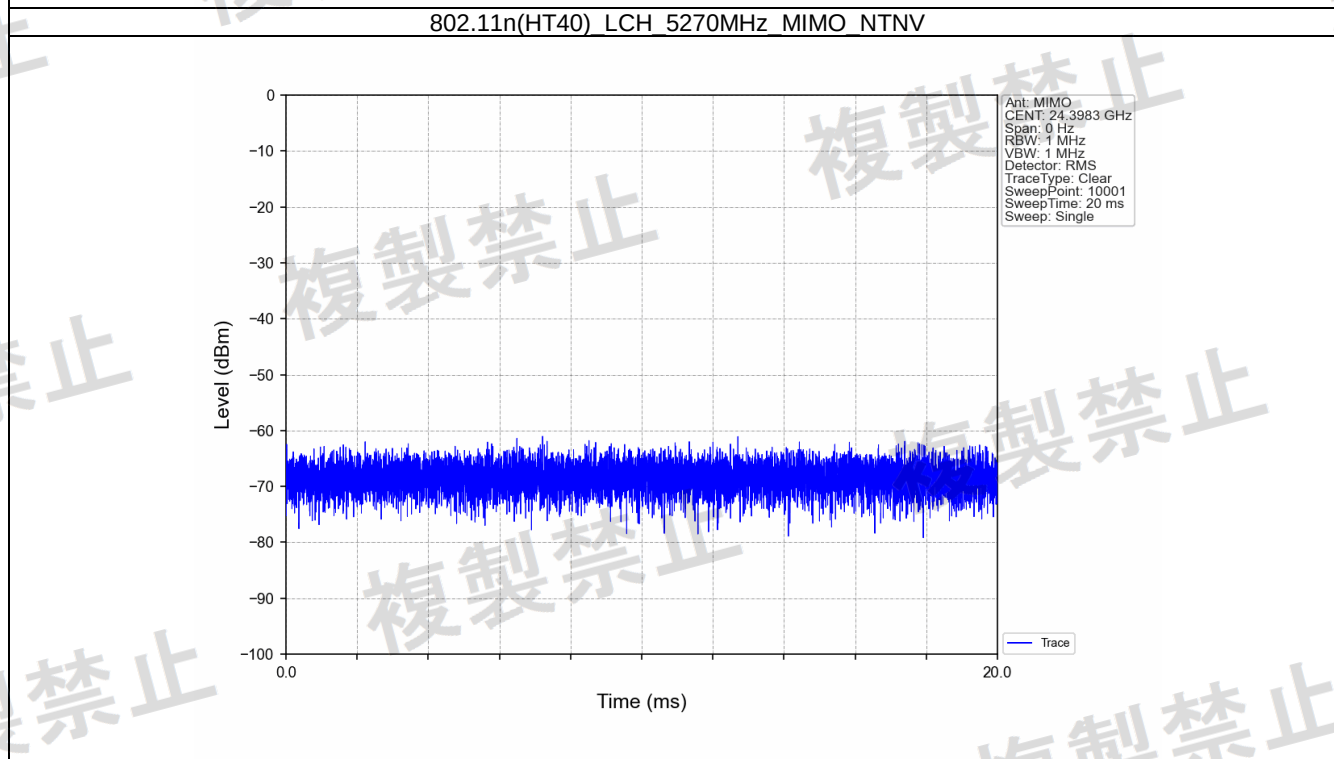
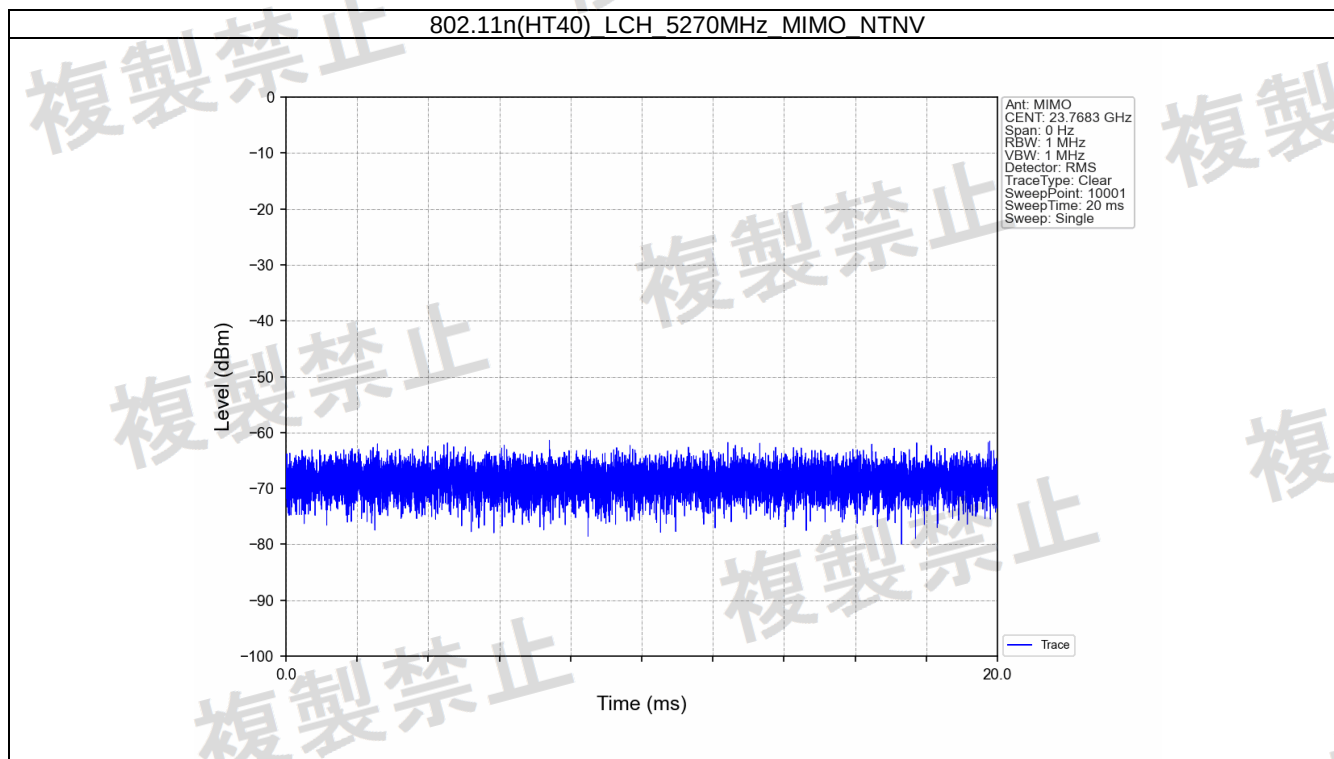
802.11n(HT40) LCH 5270MHz MIMO NTNV

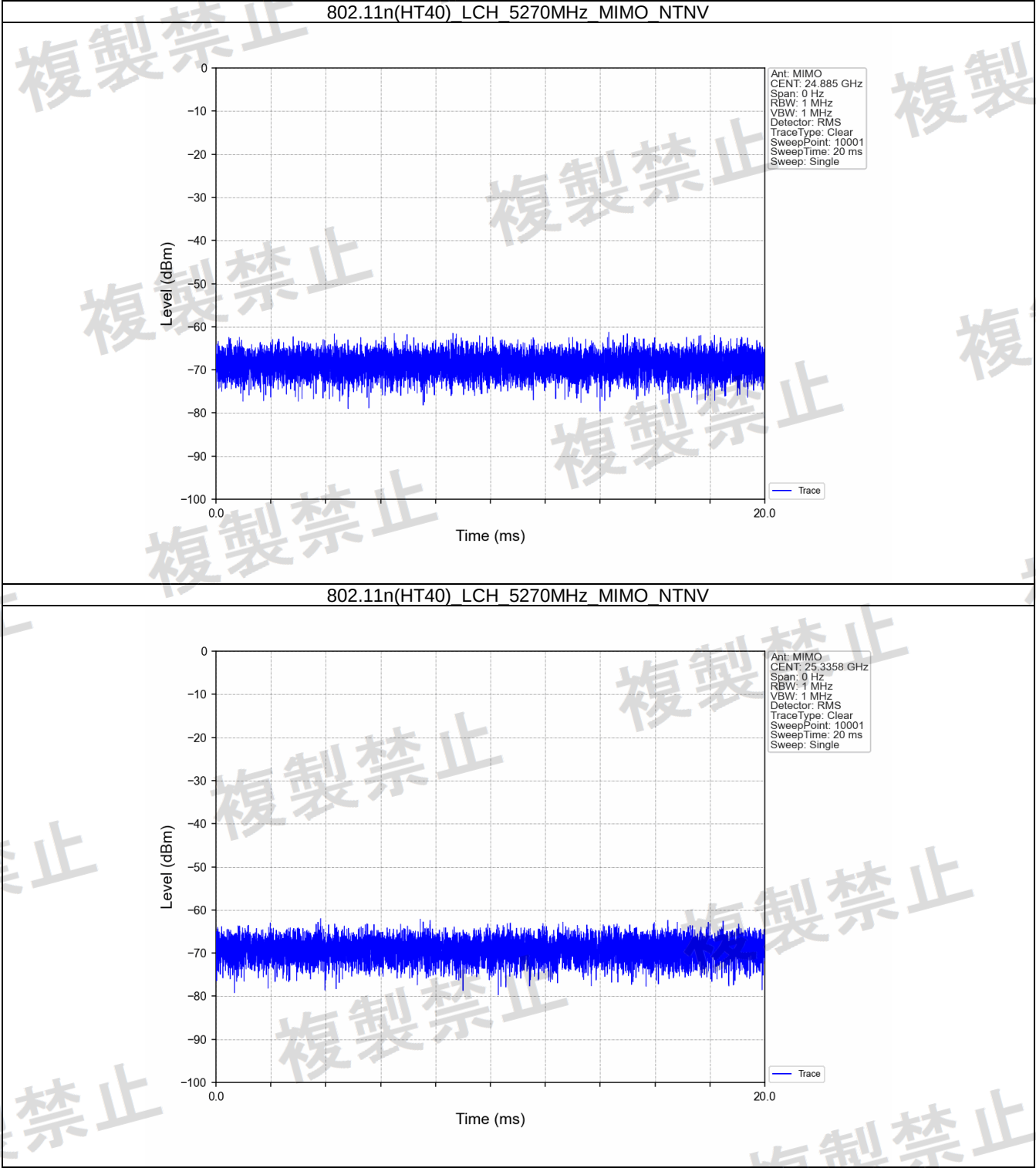


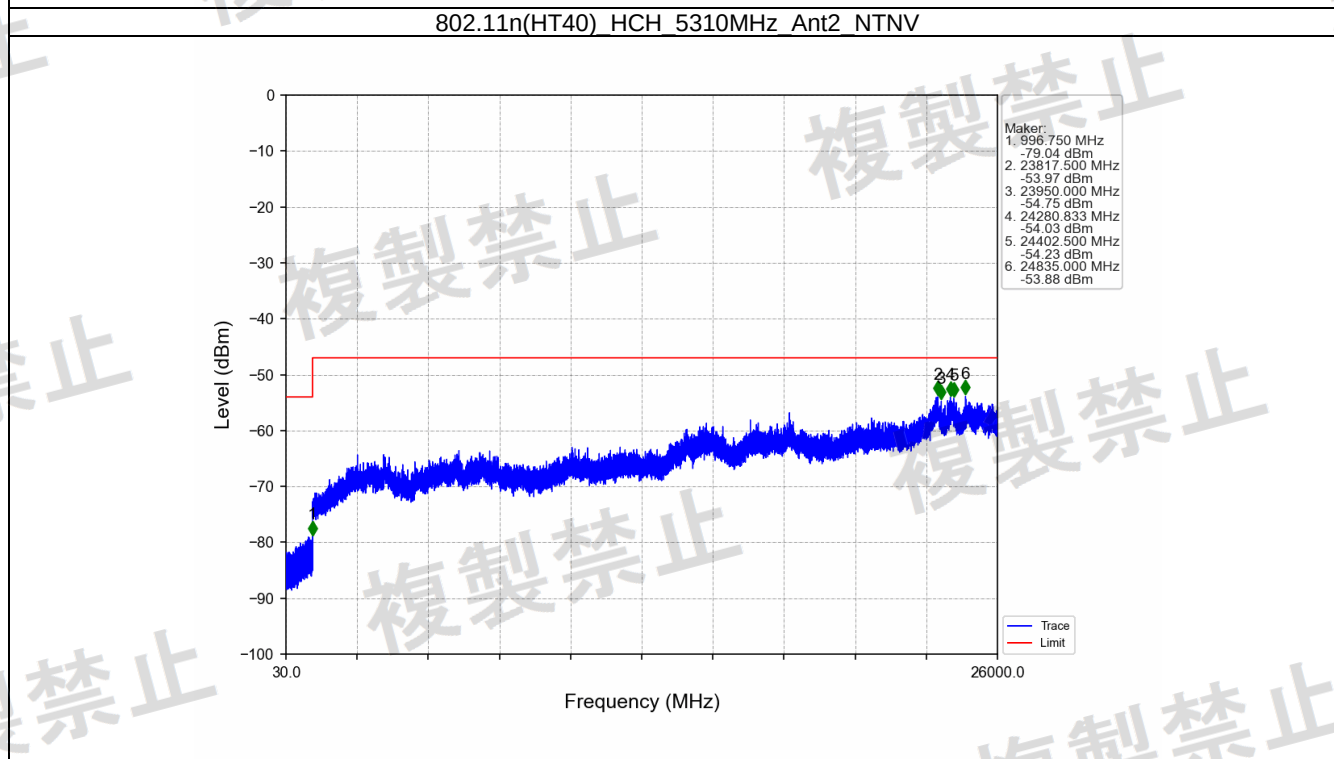
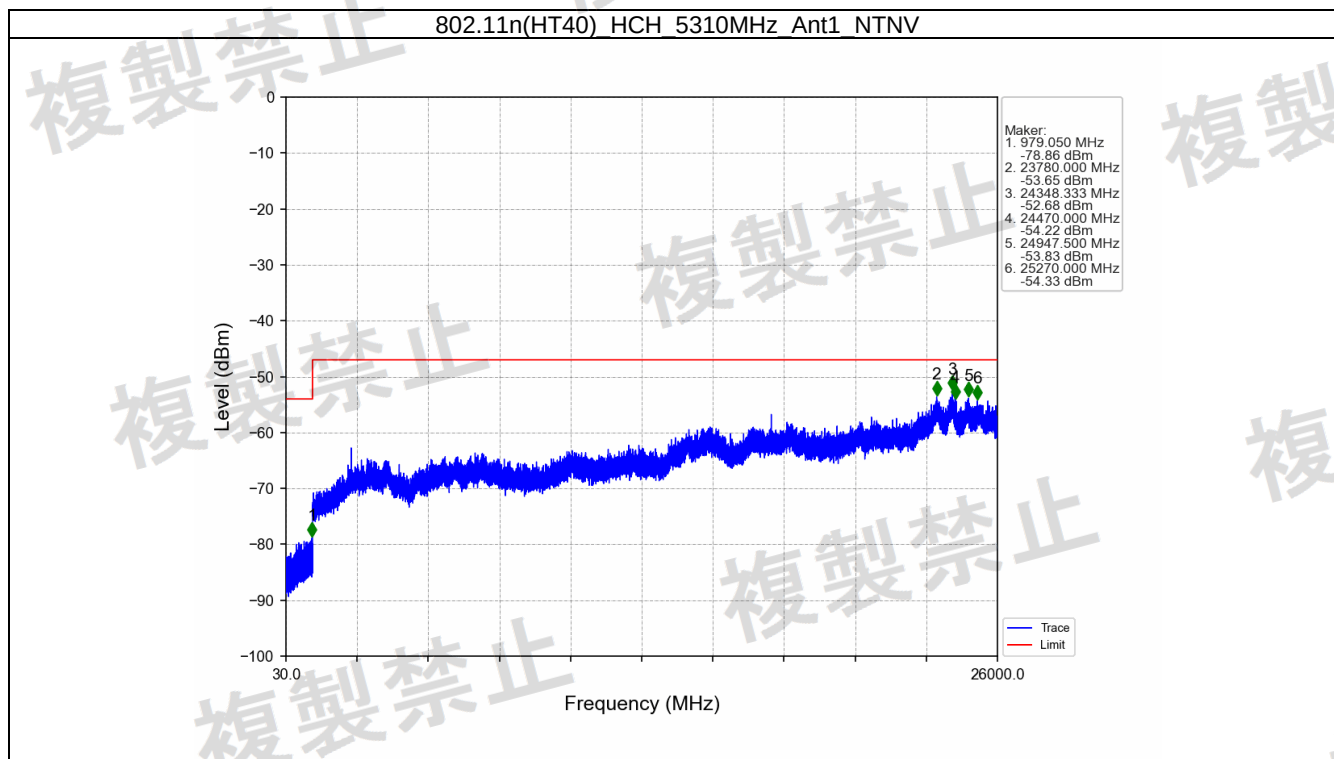
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	869.200	-76.93	/	-54	Pass
30	1000	0.1	0.1	920.200	-76.73	/	-54	Pass
1000	26000	1	1	23768.333	-51.66	-64.99	-47	Pass
1000	26000	1	1	24398.333	-51.28	-64.87	-47	Pass
1000	26000	1	1	24885.000	-51.74	-65.10	-47	Pass
1000	26000	1	1	25335.833	-51.38	-65.55	-47	Pass



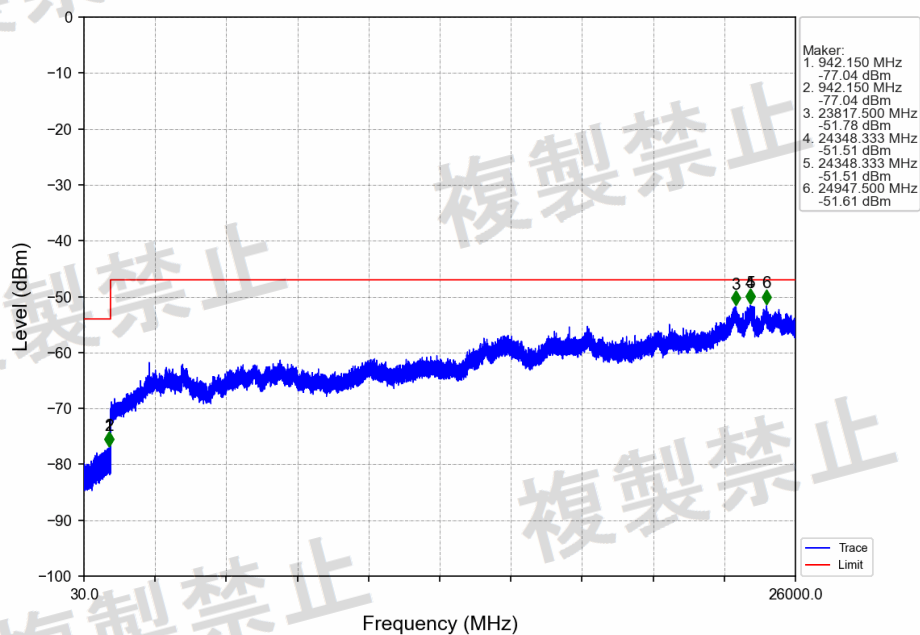




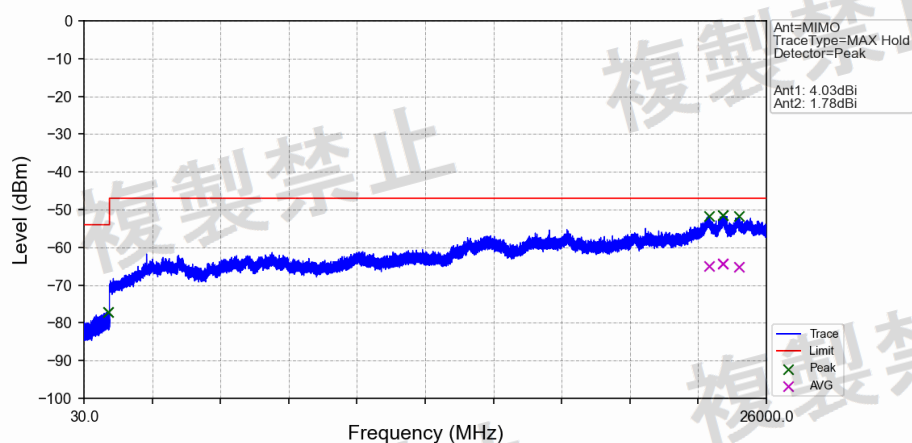




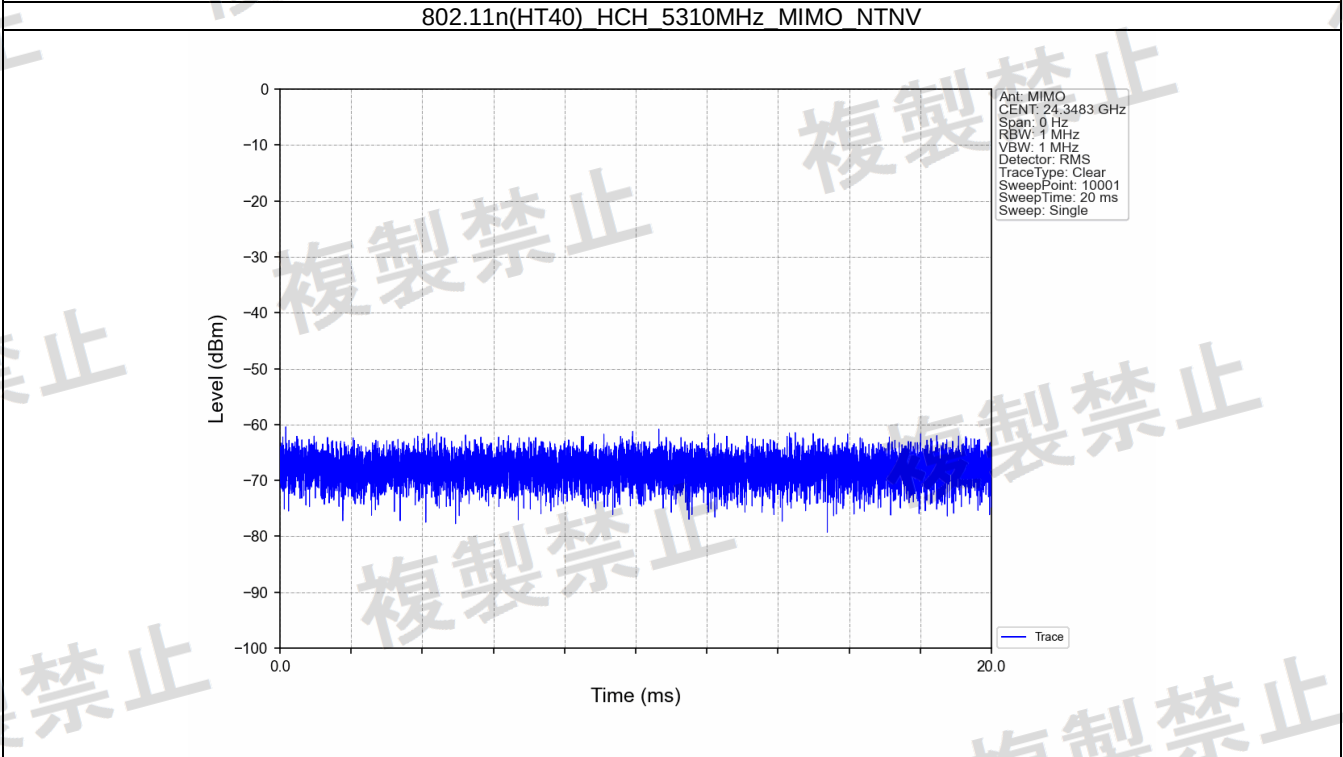
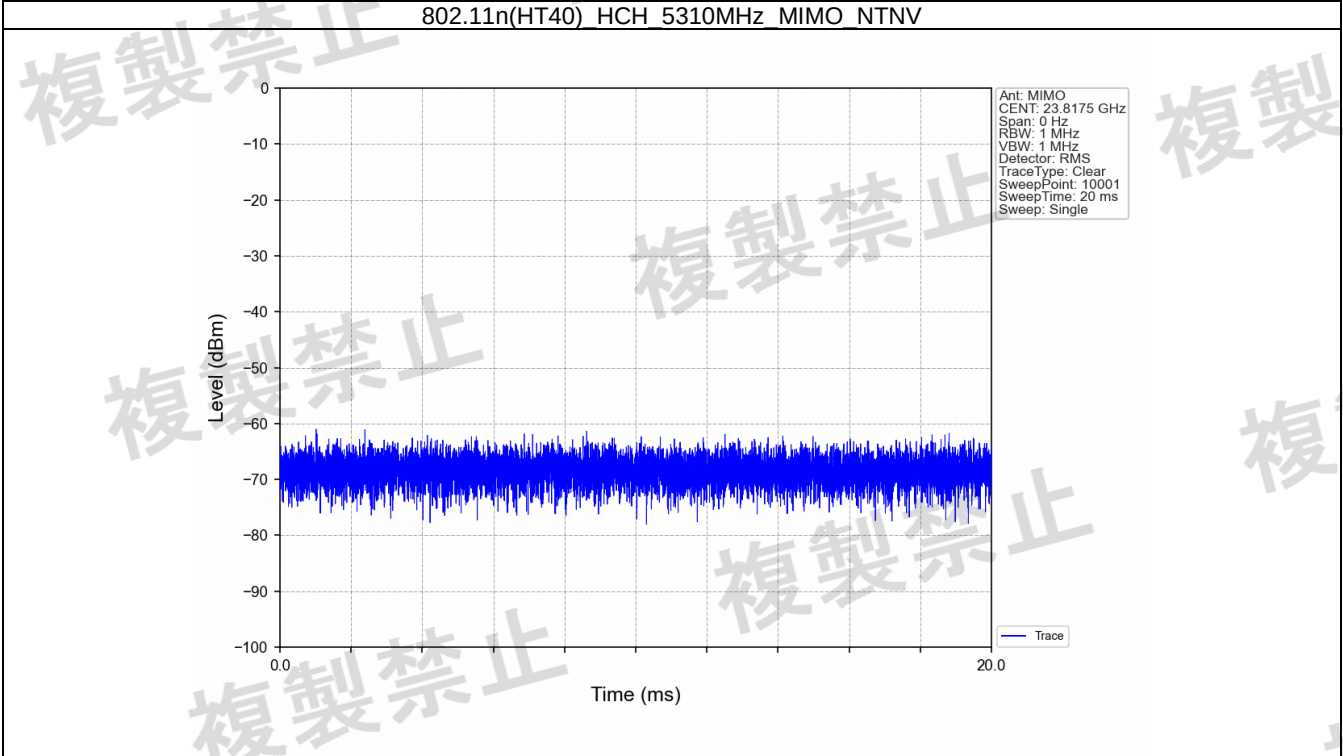
802.11n(HT40) HCH 5310MHz MIMO NTNV

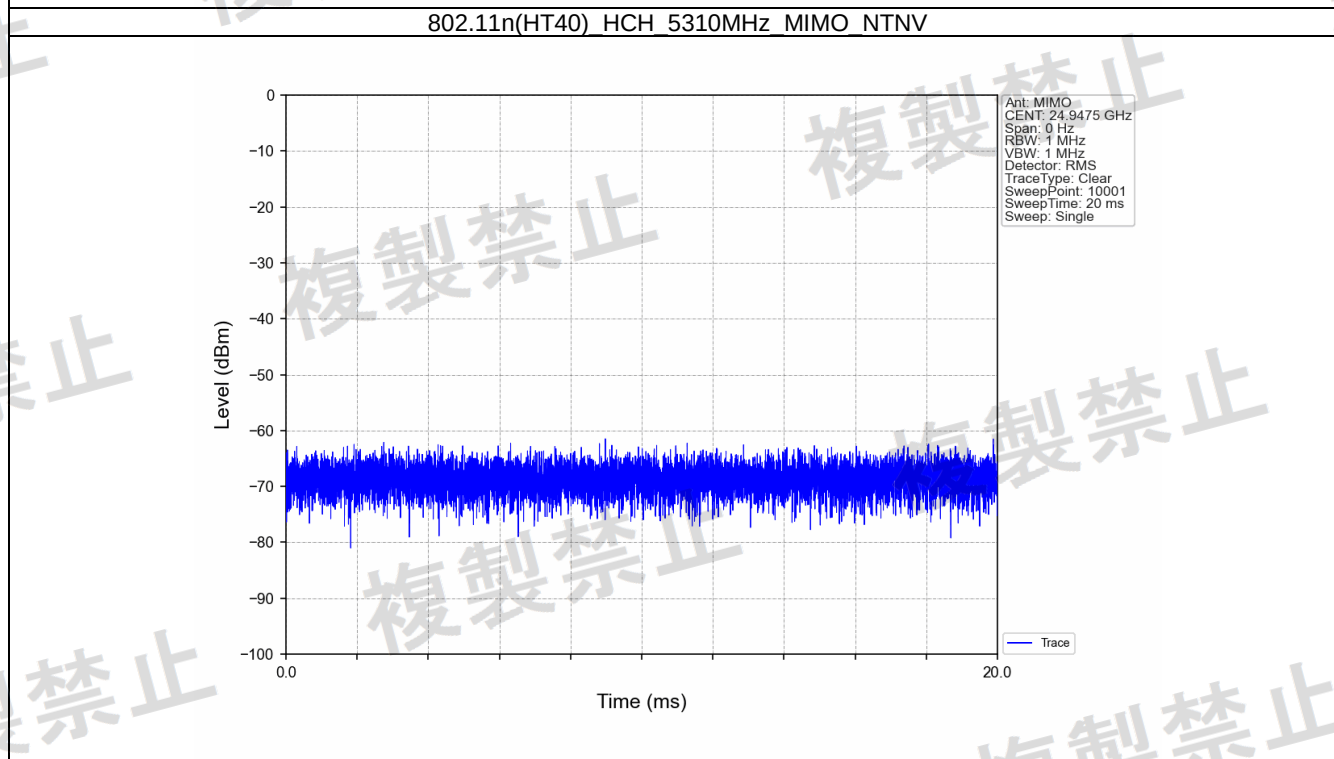
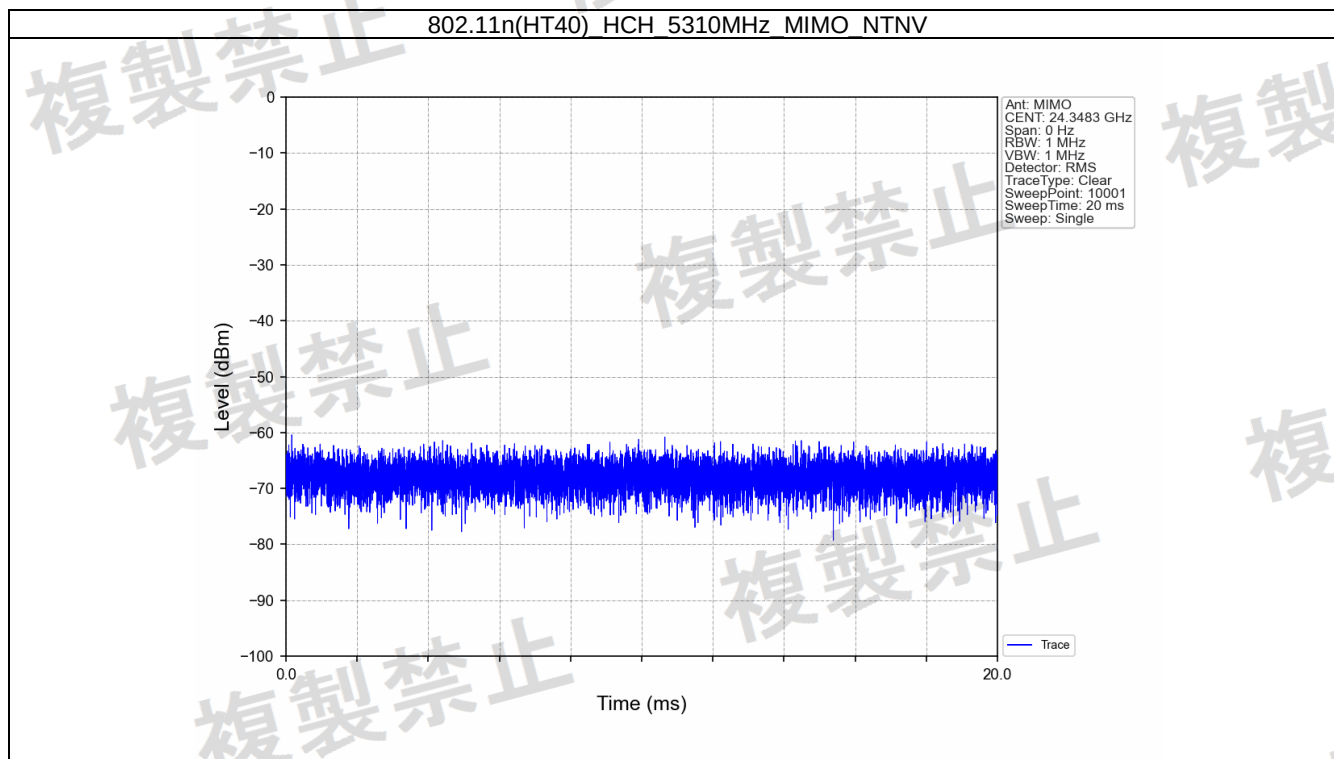


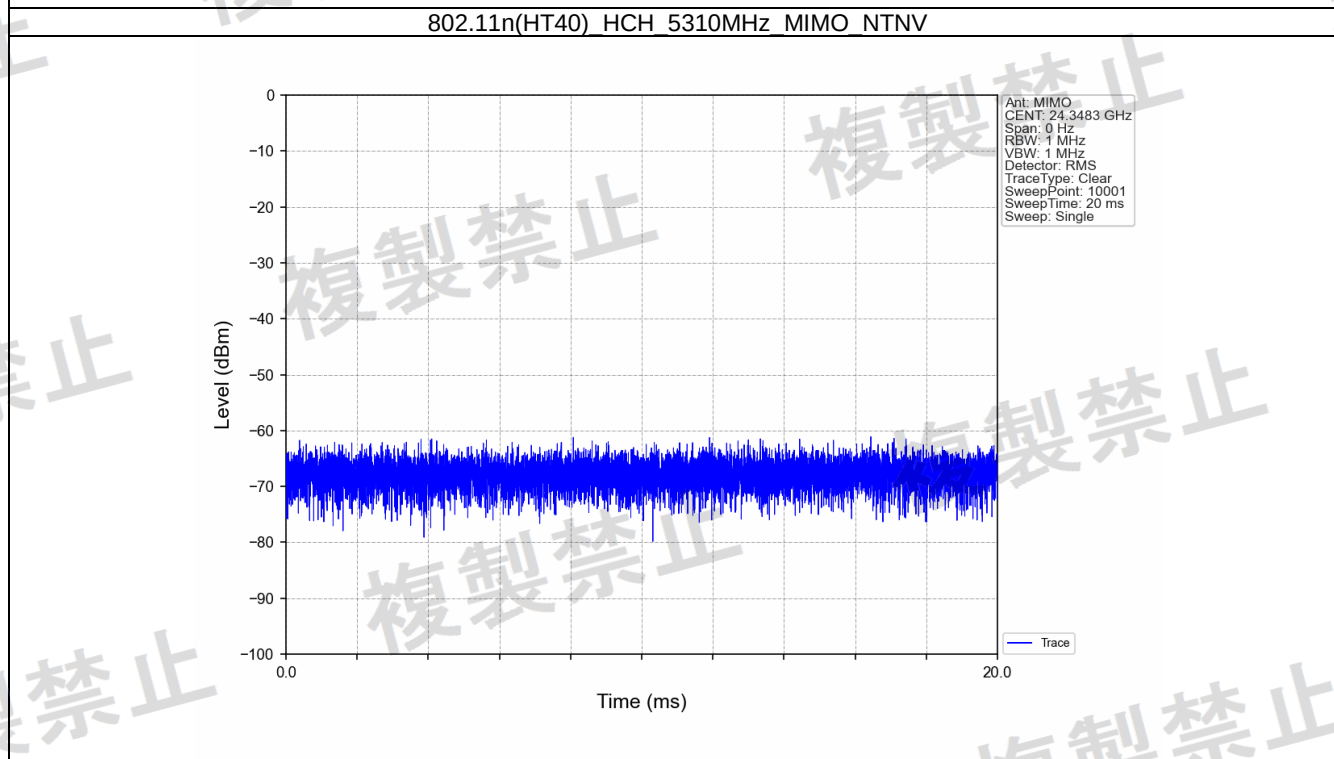
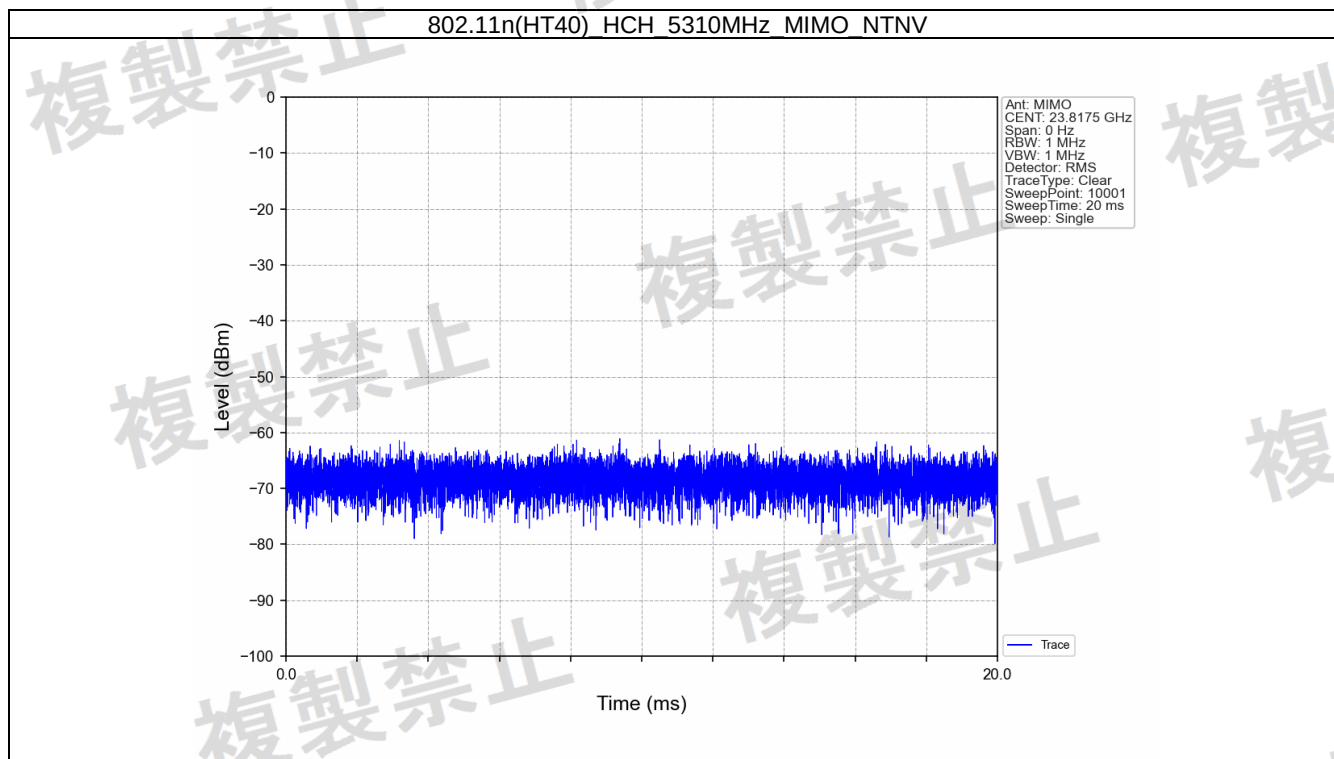
802.11n(HT40) HCH 5310MHz MIMO NTNV

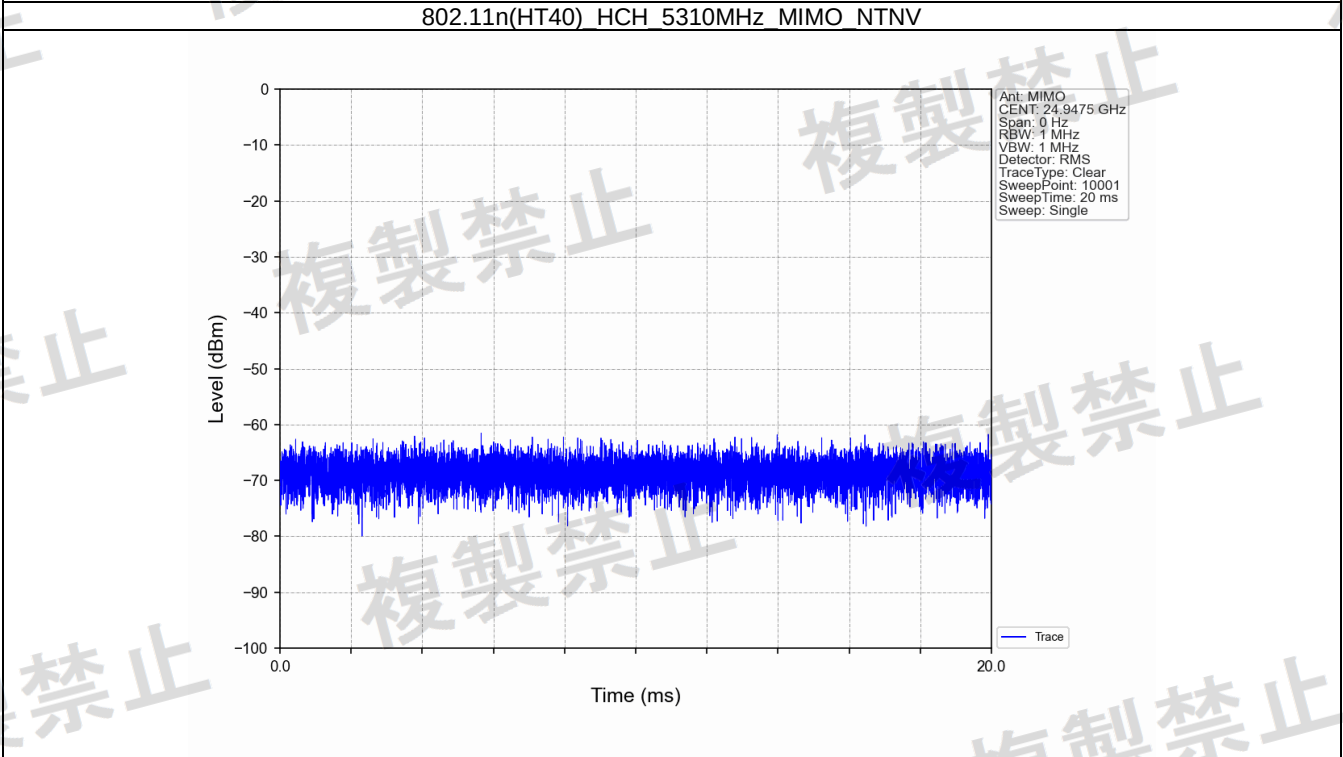
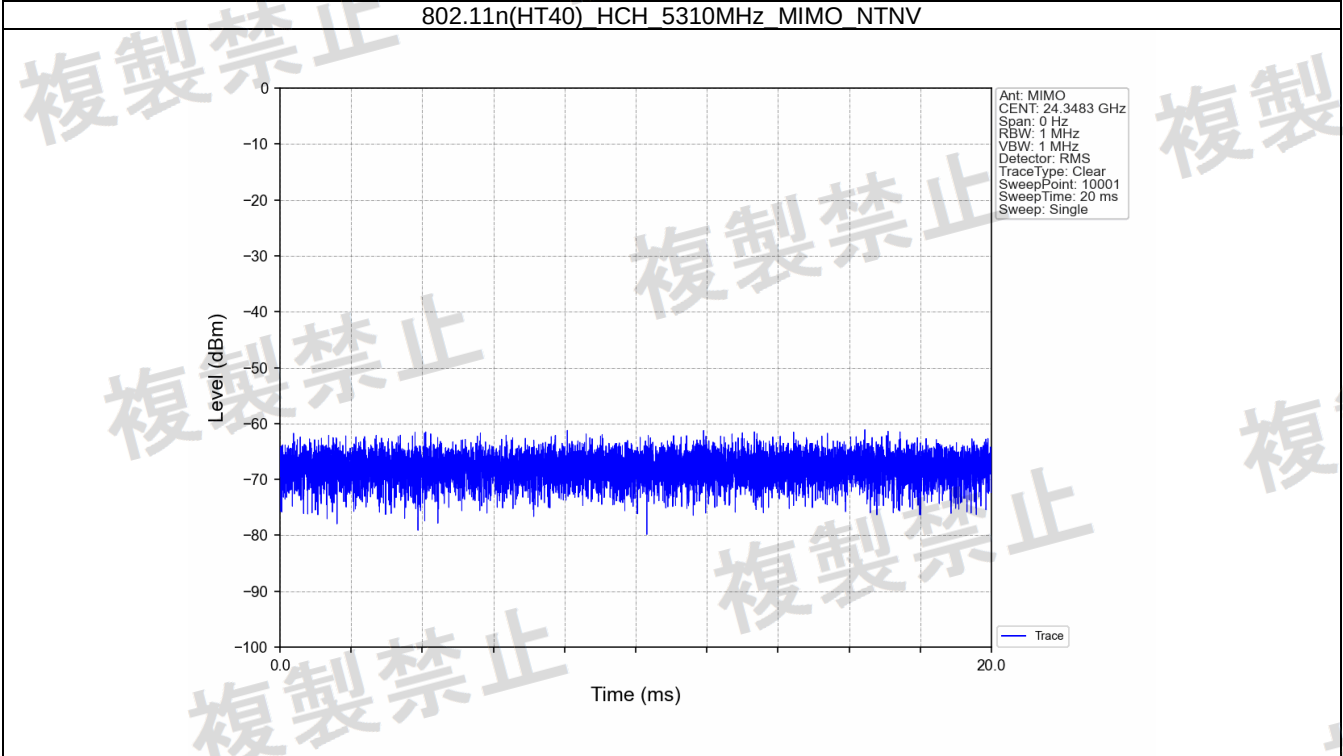


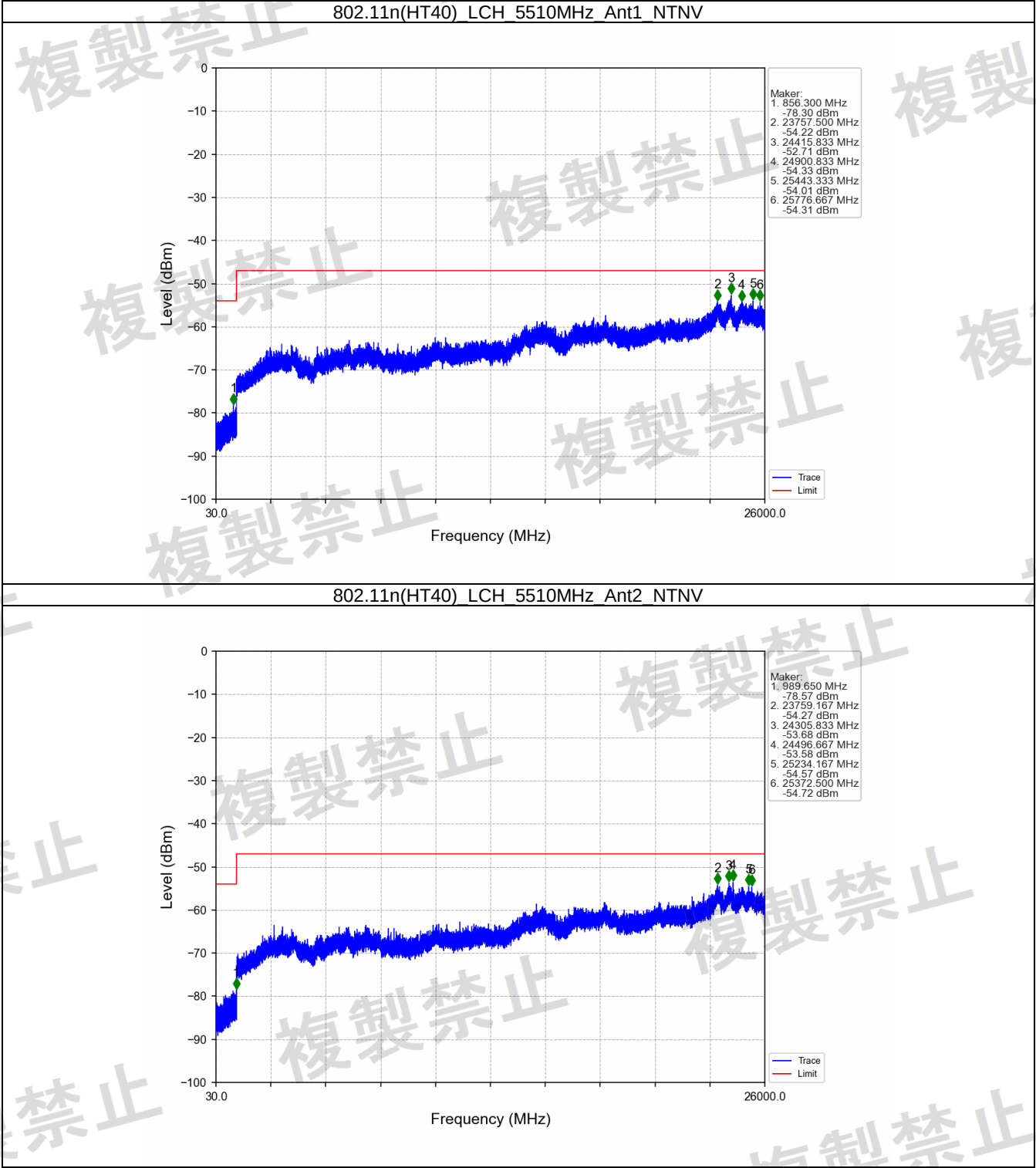
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	942.150	-77.04	/	-54	Pass
30	1000	0.1	0.1	942.150	-77.04	/	-54	Pass
1000	26000	1	1	23817.500	-51.78	-64.88	-47	Pass
1000	26000	1	1	24348.333	-51.51	-64.37	-47	Pass
1000	26000	1	1	24348.333	-51.51	-64.37	-47	Pass
1000	26000	1	1	24947.500	-51.61	-65.12	-47	Pass



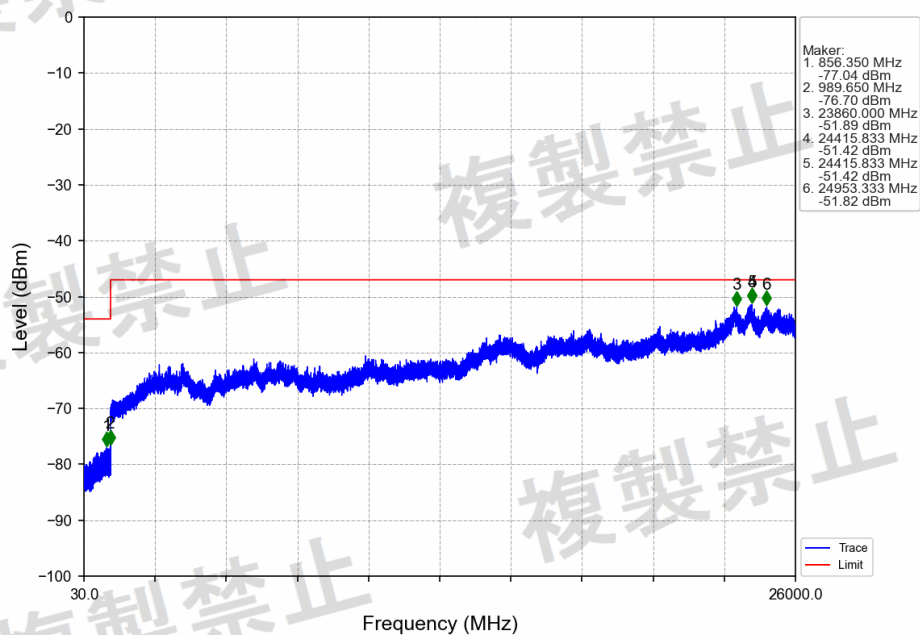




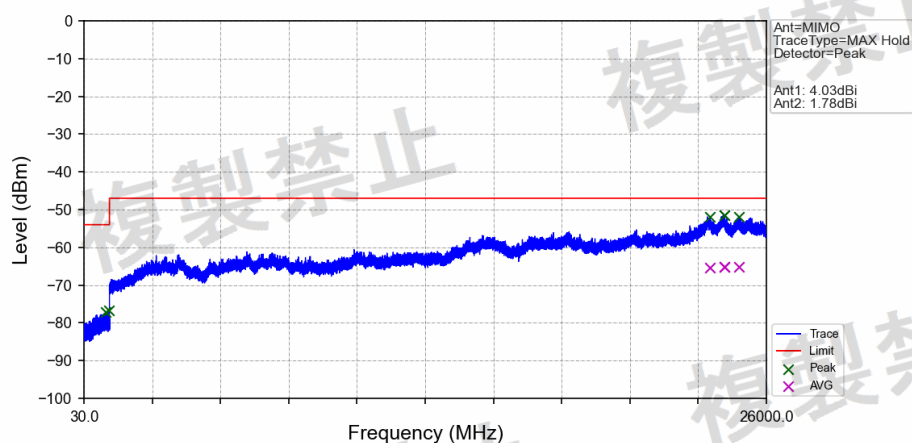




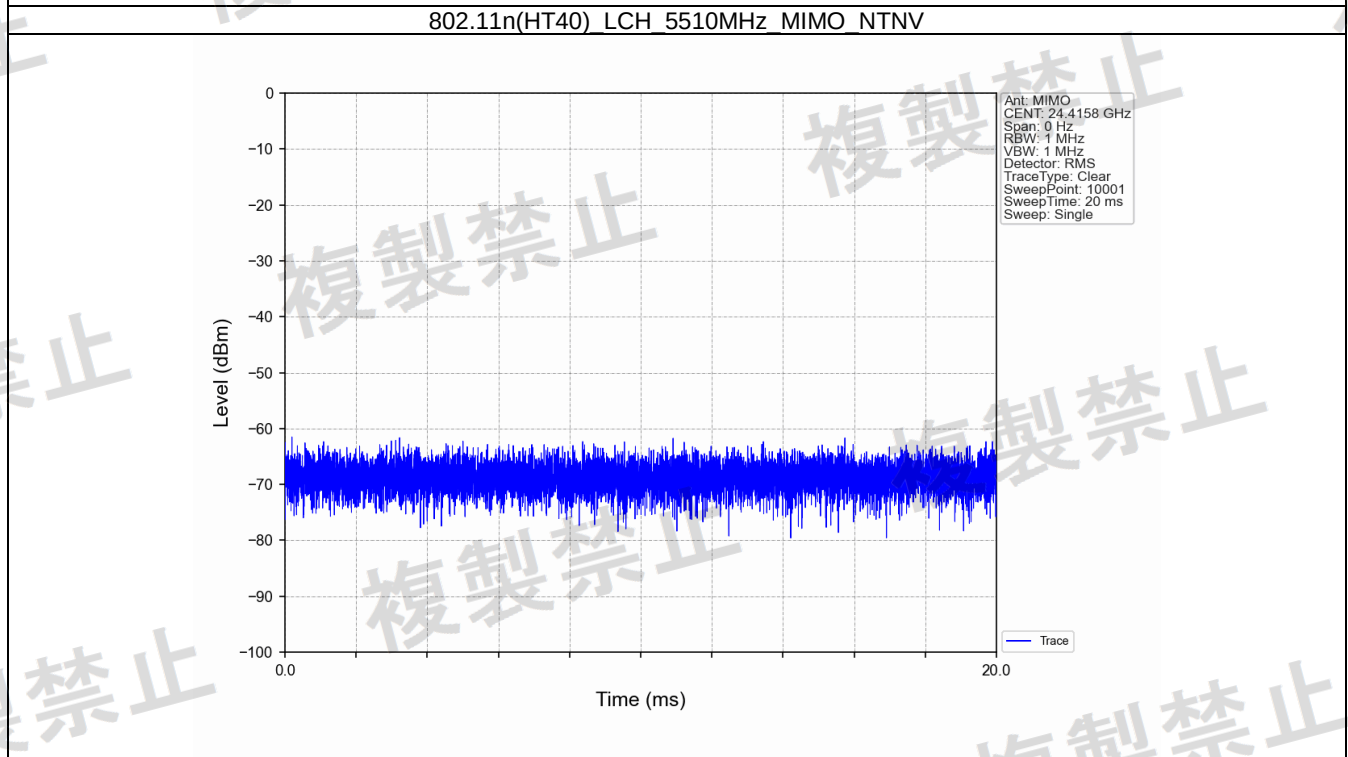
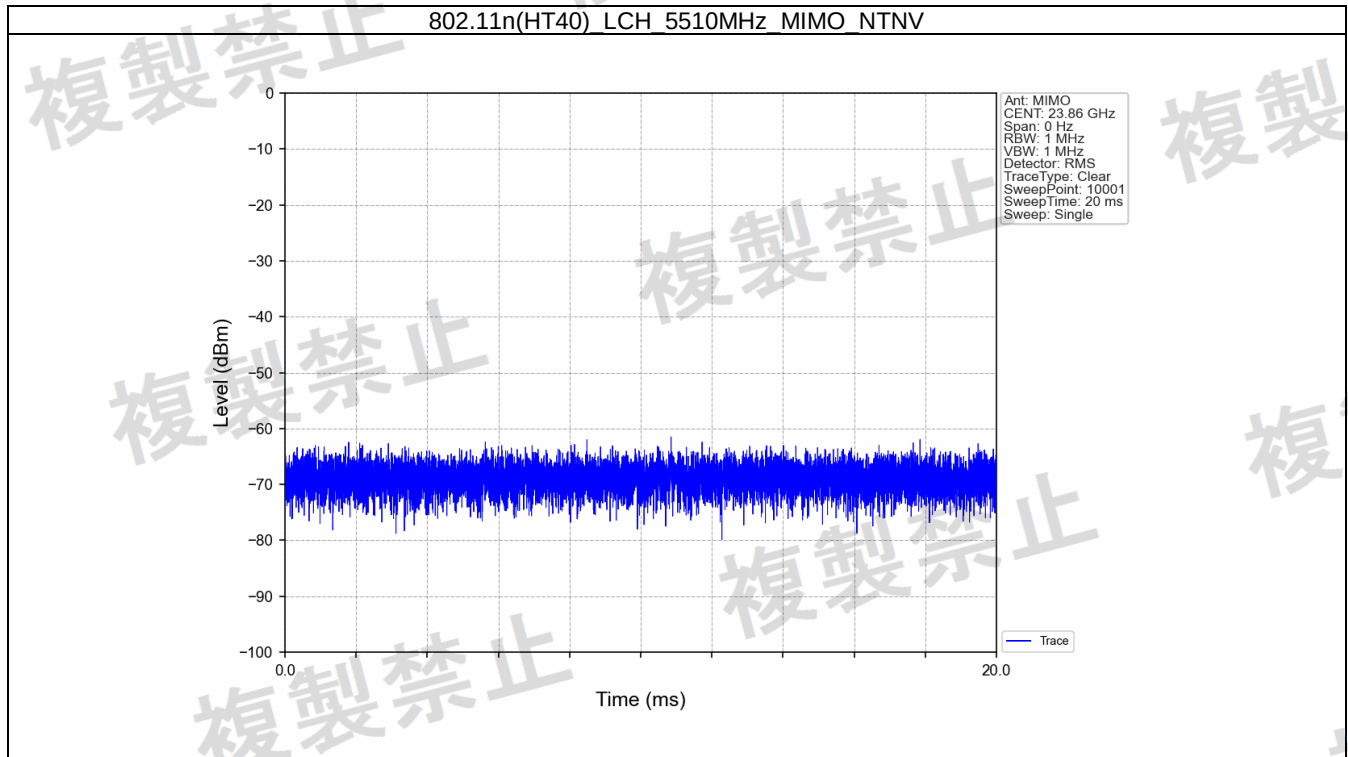
802.11n(HT40) LCH 5510MHz MIMO NTNV

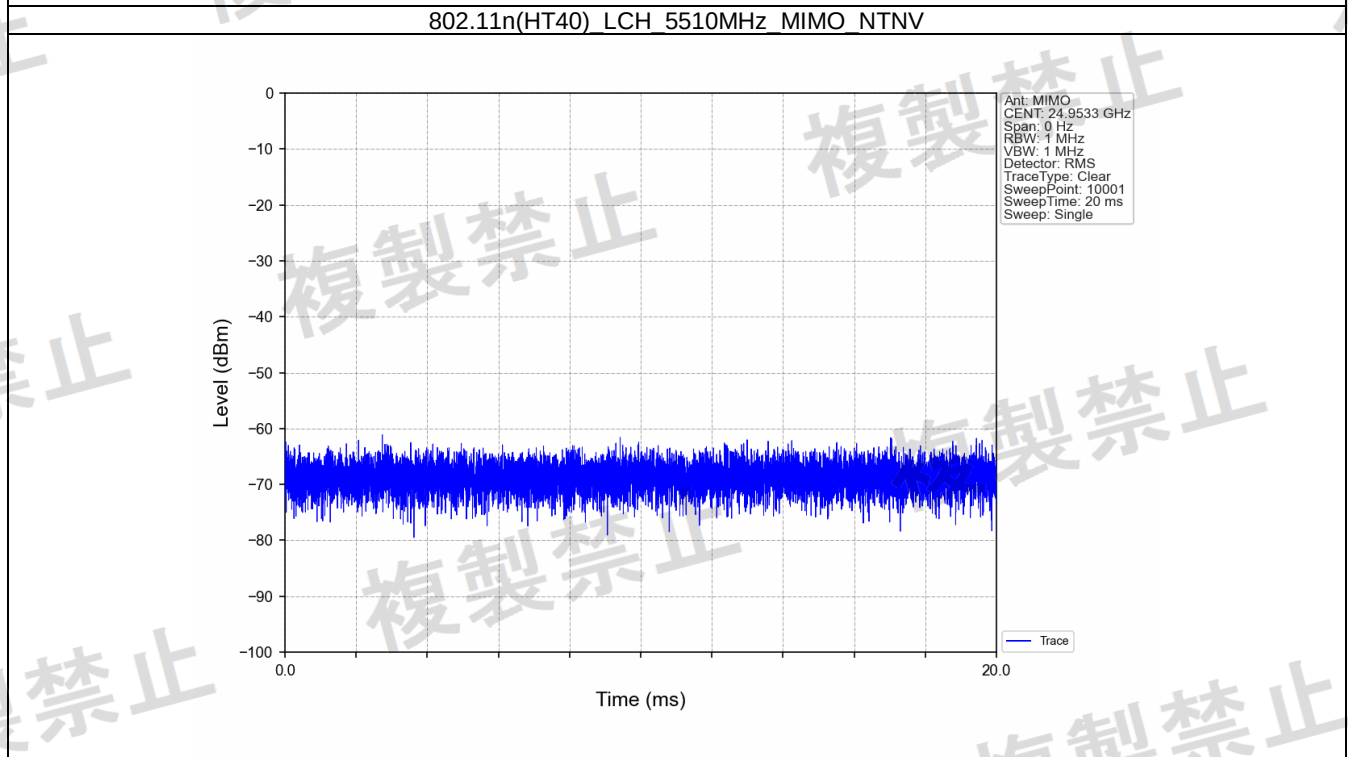
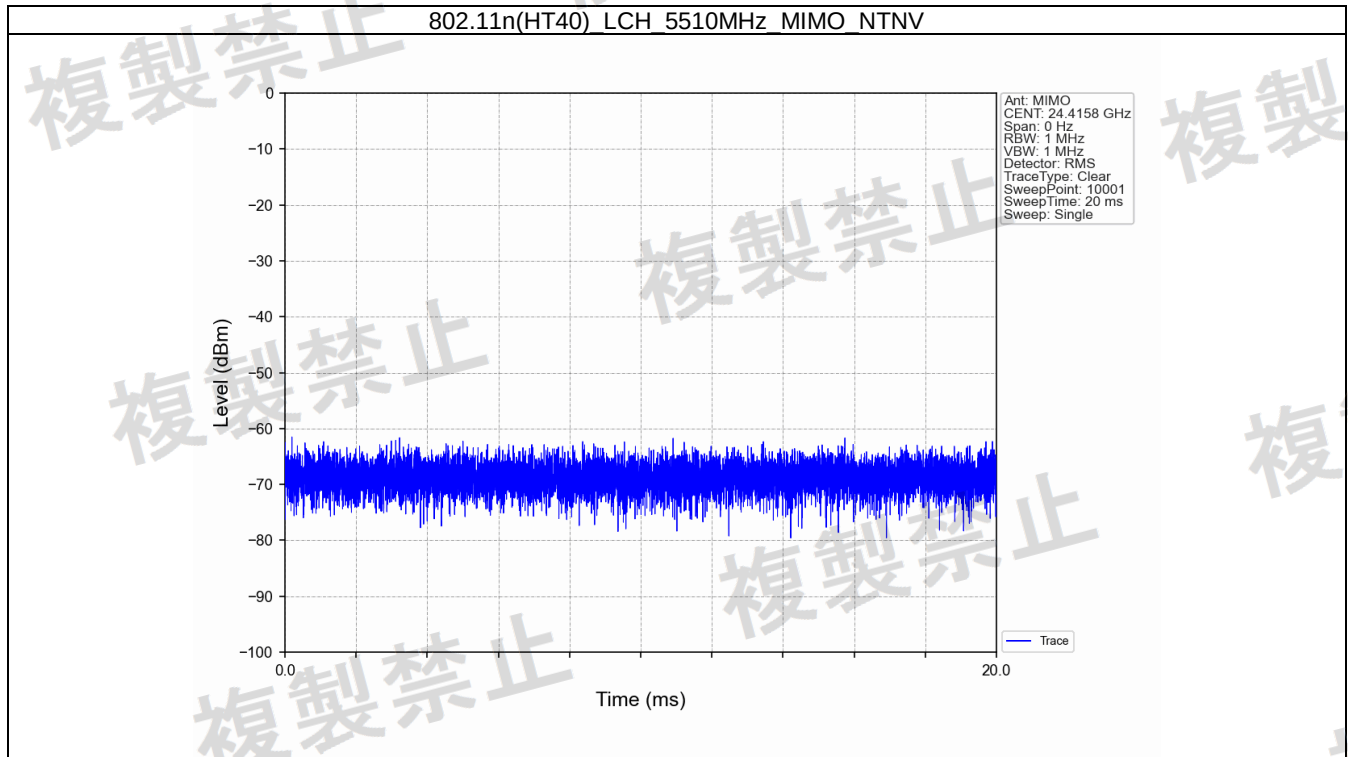


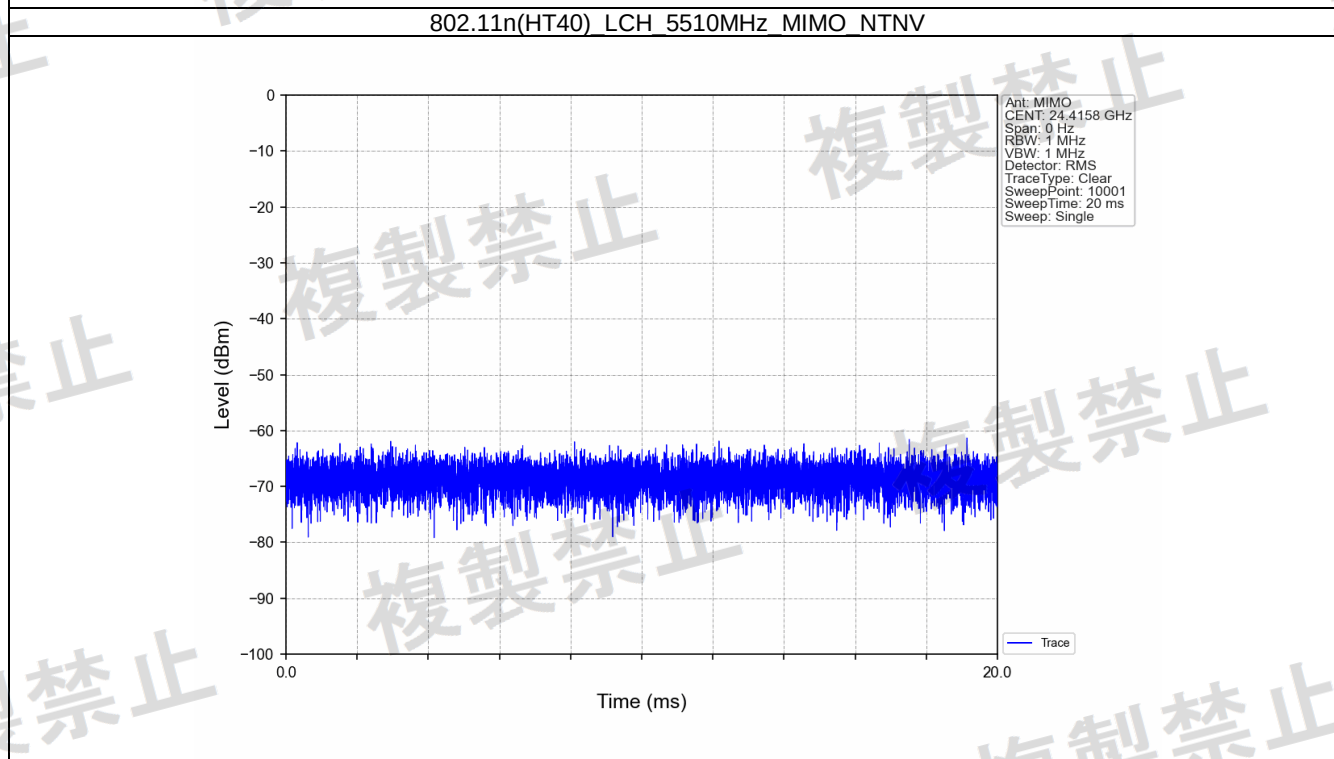
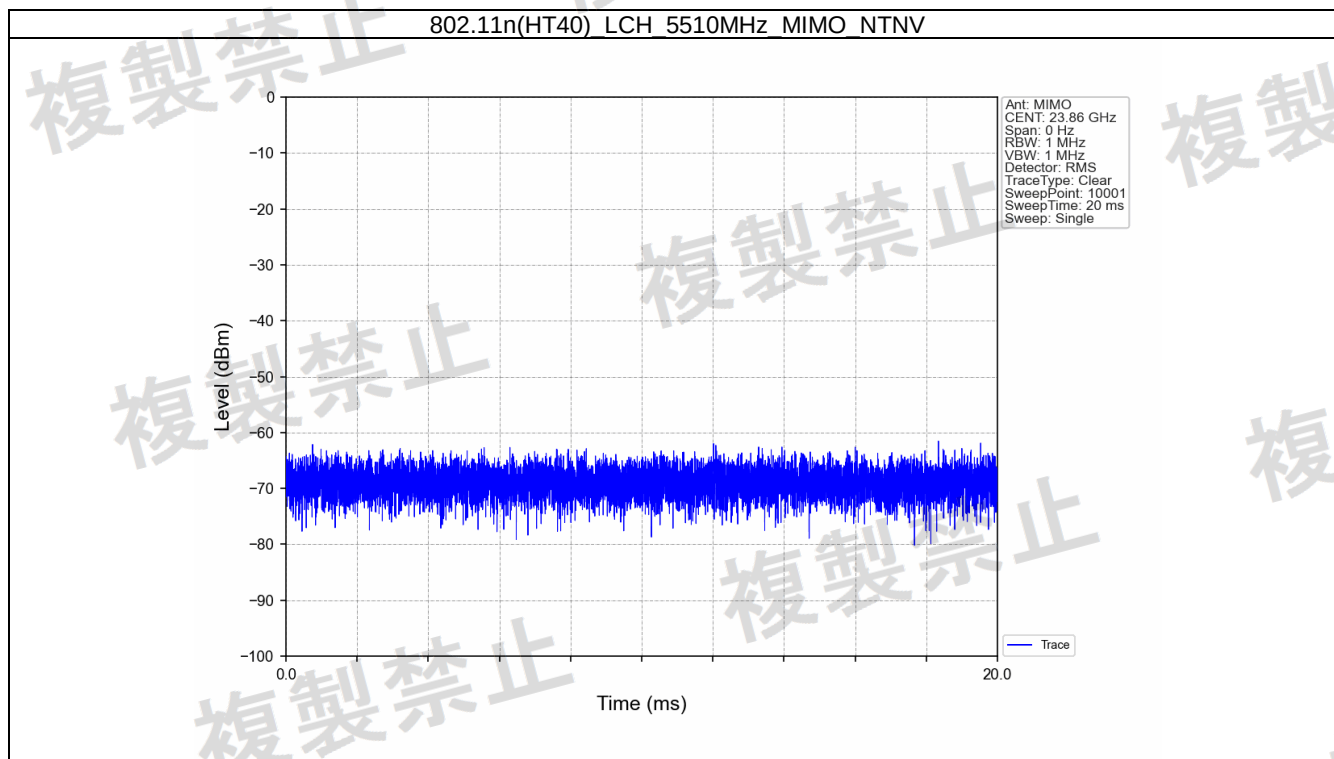
802.11n(HT40) LCH 5510MHz MIMO NTNV

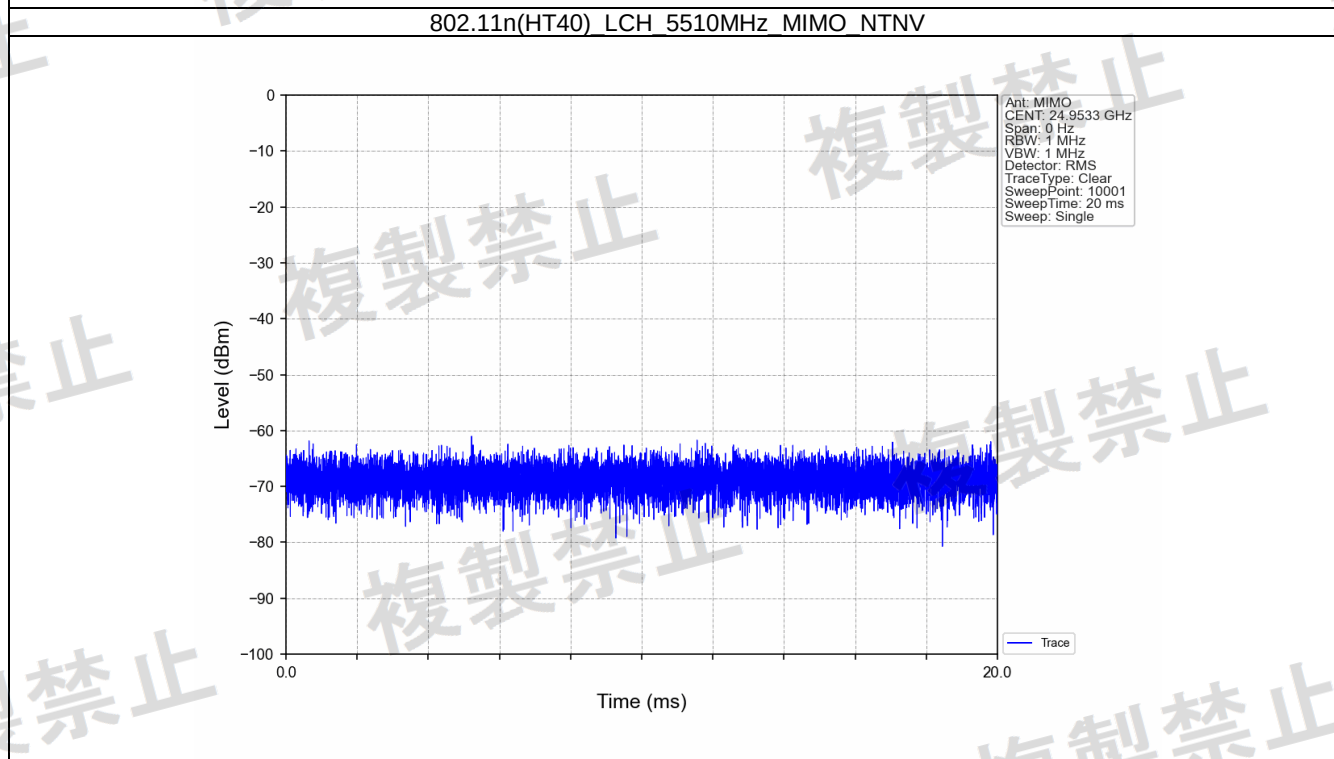
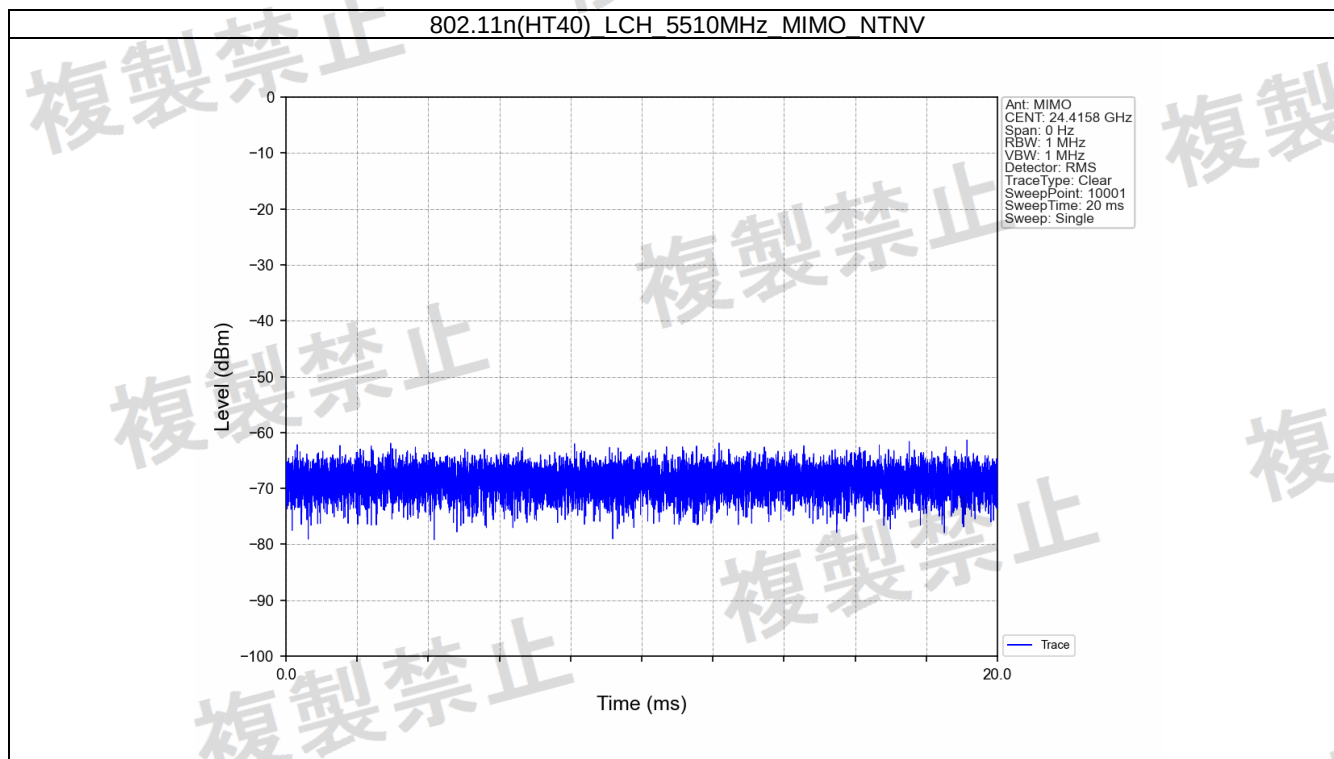


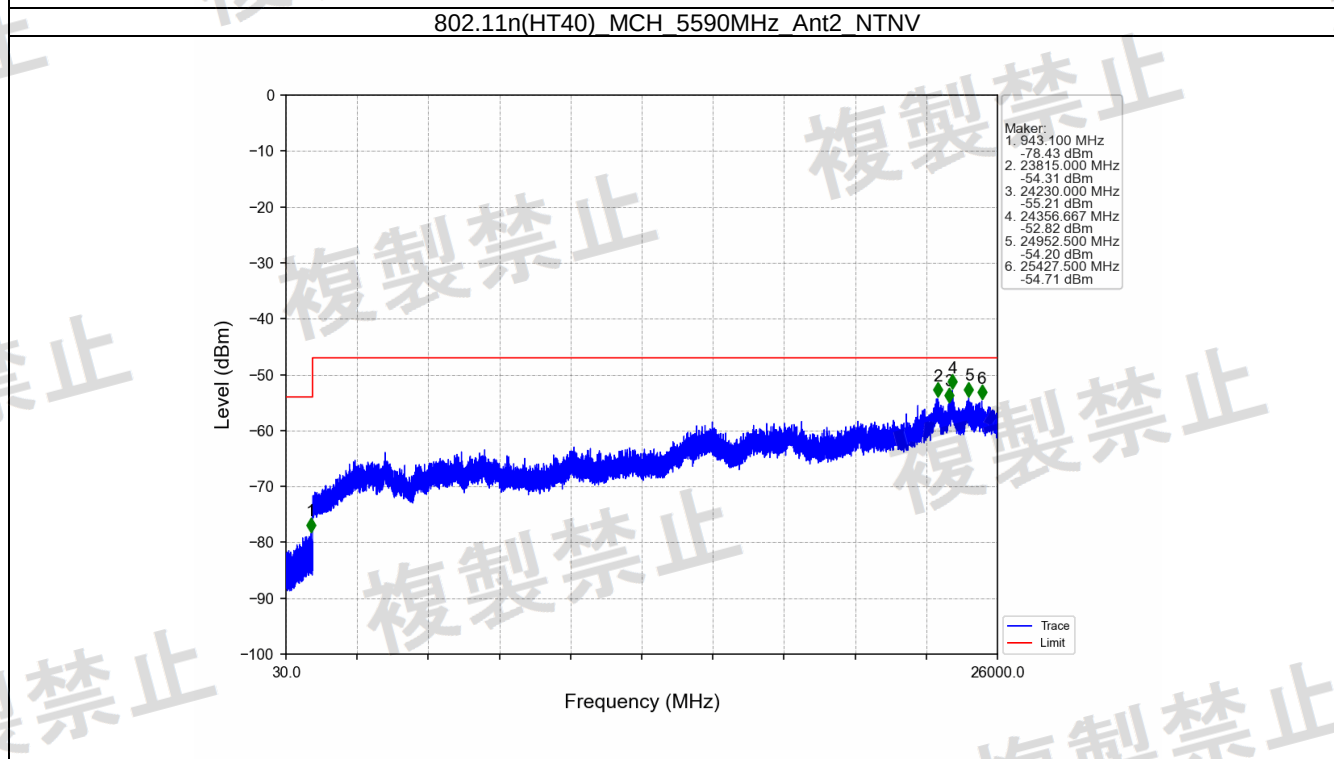
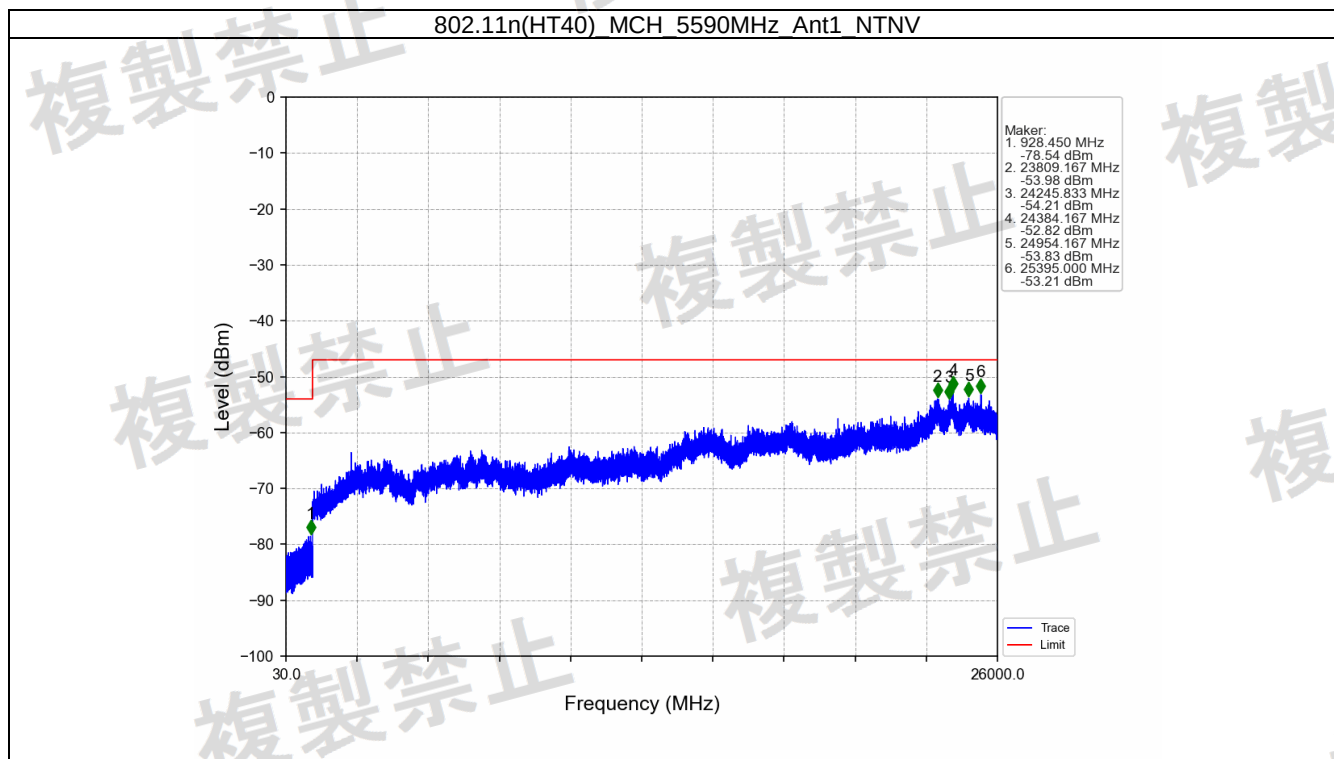
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	856.350	-77.04	/	-54	Pass
30	1000	0.1	0.1	989.650	-76.70	/	-54	Pass
1000	26000	1	1	23860.000	-51.89	-65.34	-47	Pass
1000	26000	1	1	24415.833	-51.42	-65.12	-47	Pass
1000	26000	1	1	24415.833	-51.42	-65.12	-47	Pass
1000	26000	1	1	24953.333	-51.82	-65.13	-47	Pass



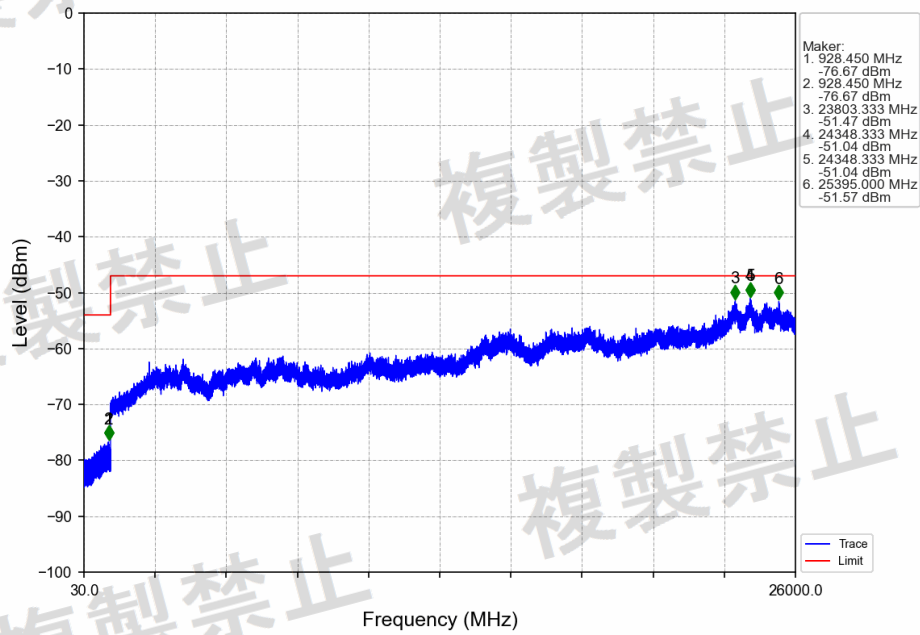




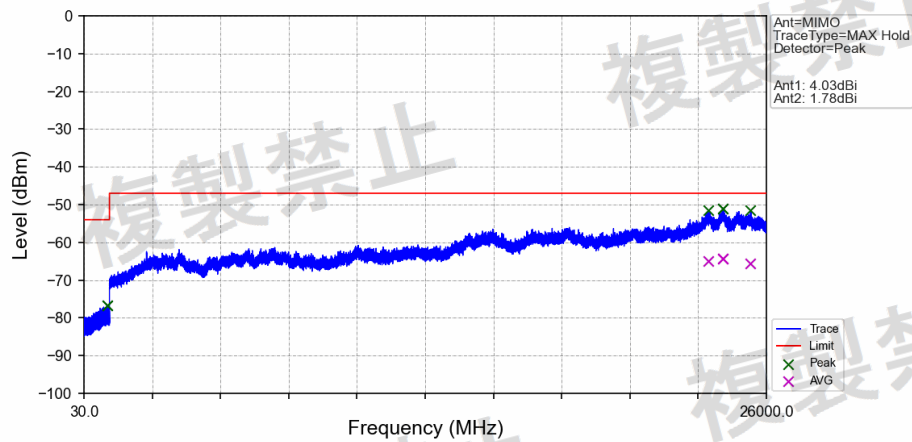




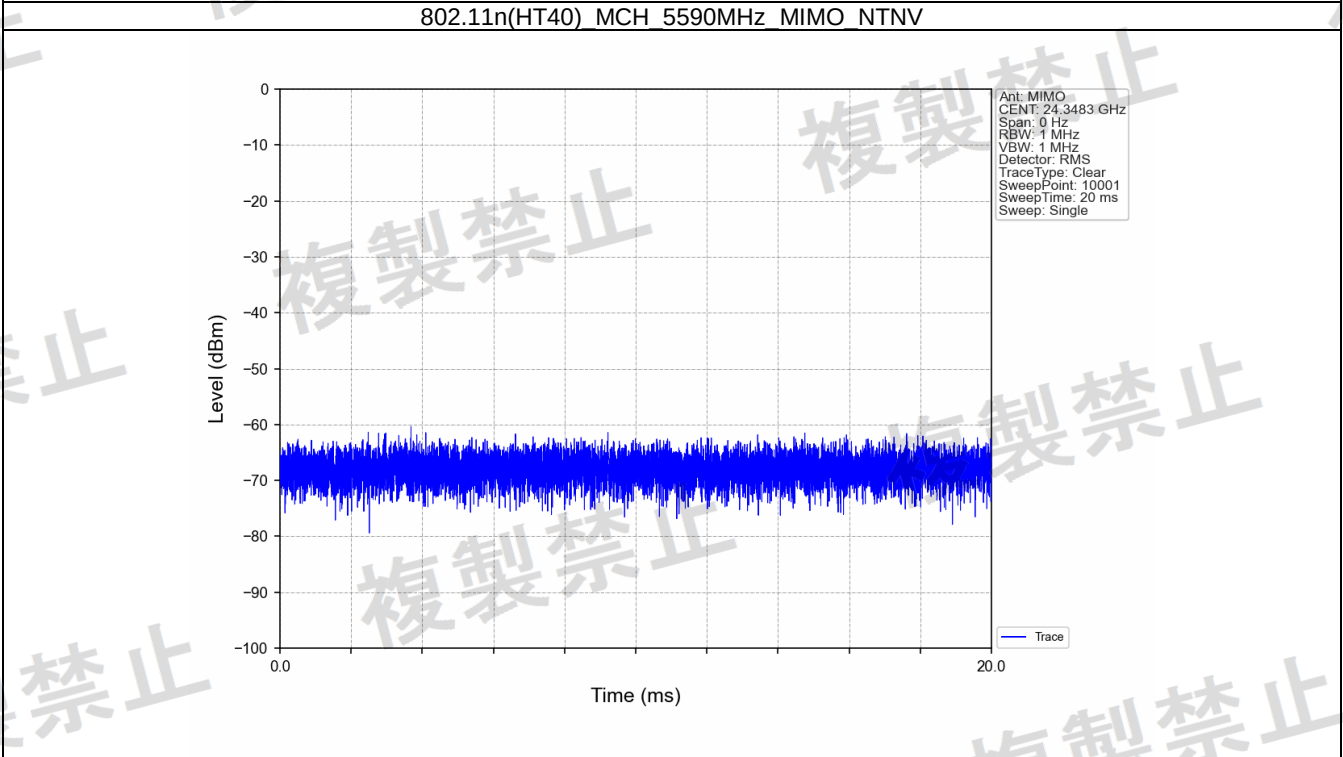
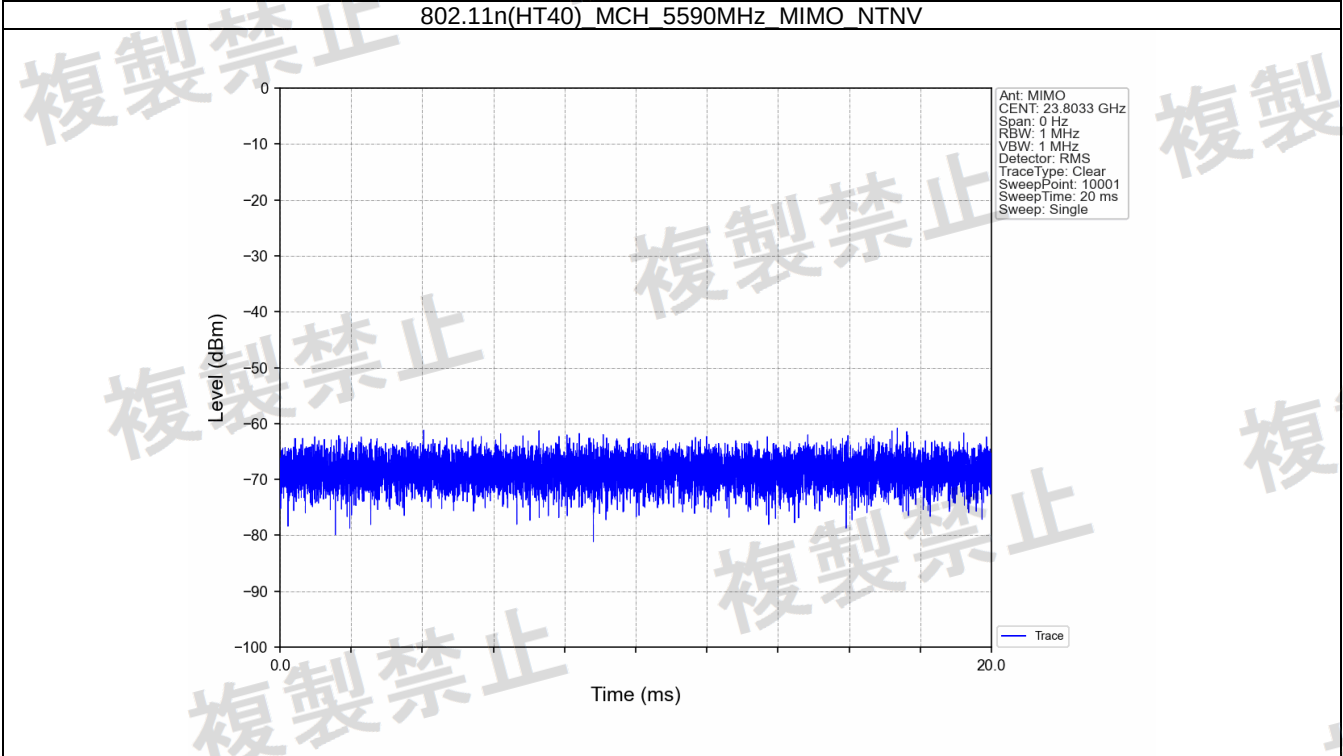
802.11n(HT40) MCH 5590MHz MIMO NTNV

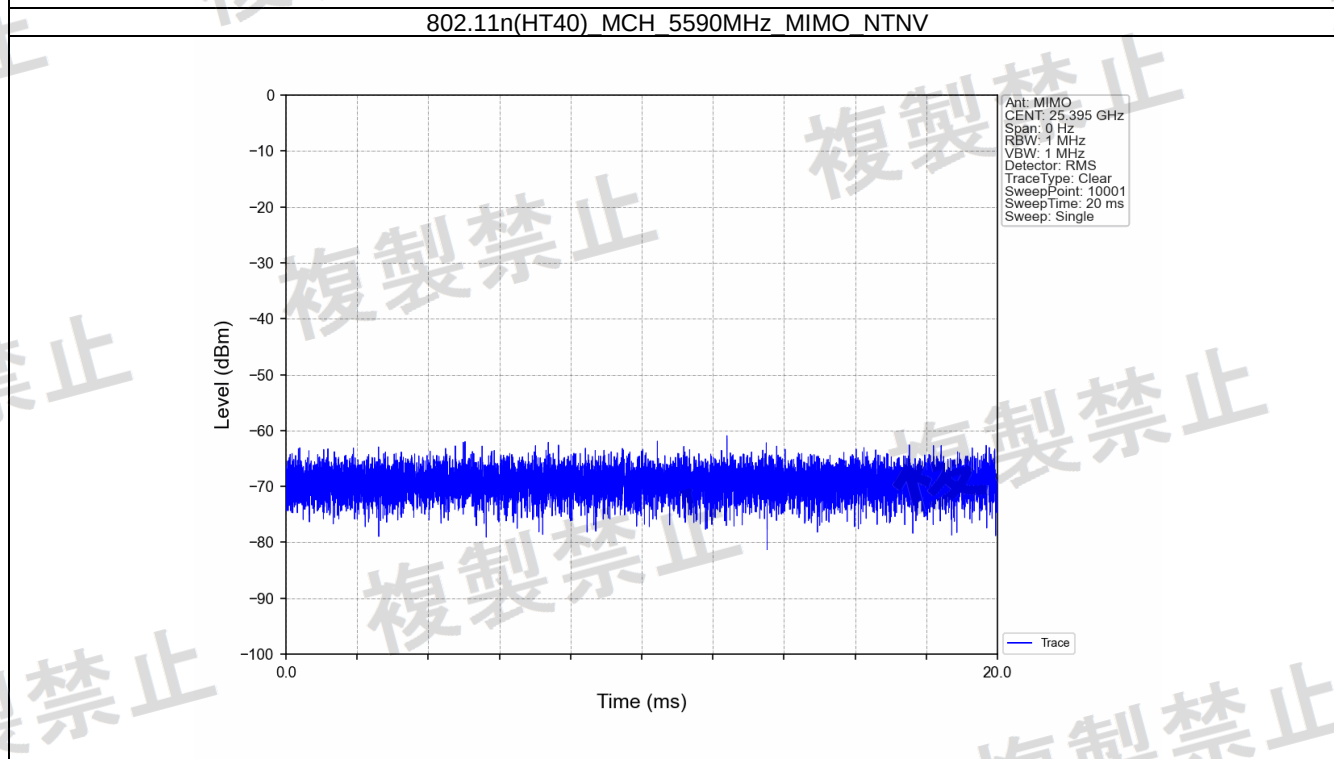
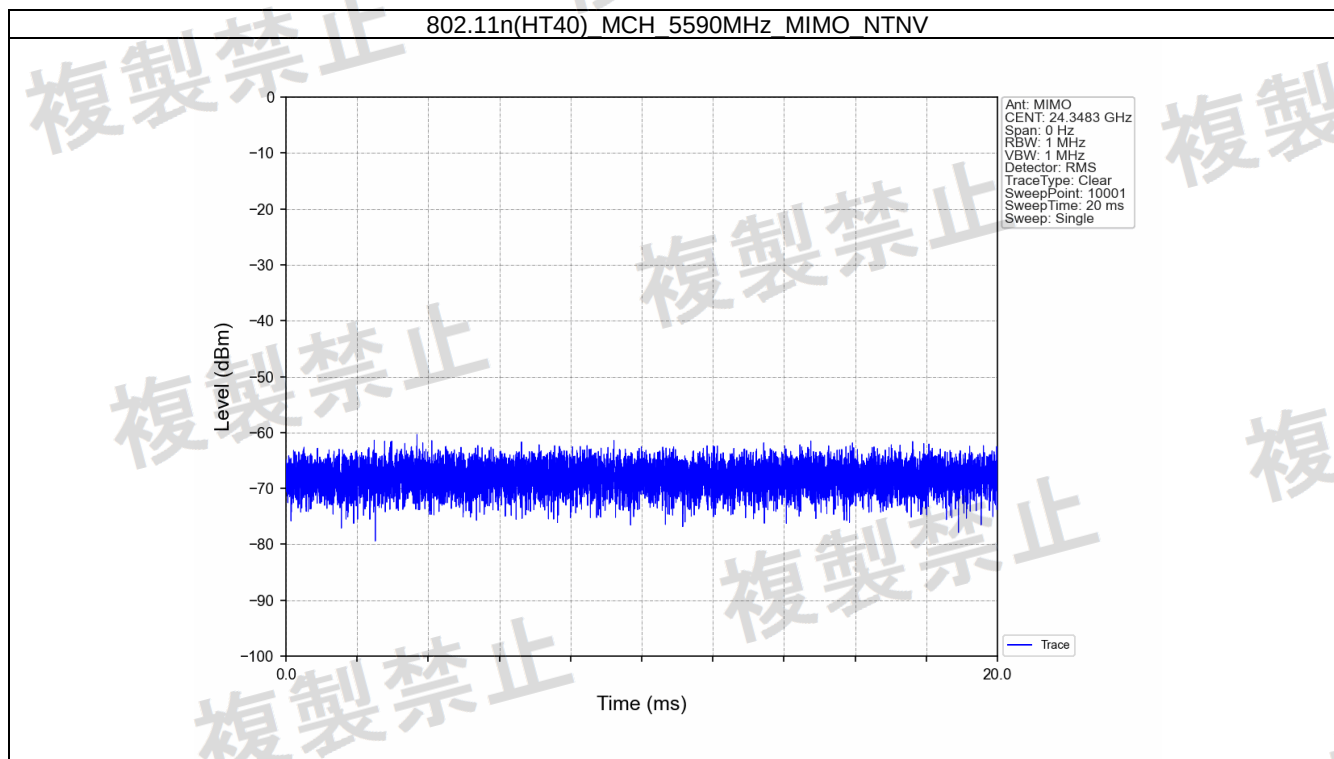


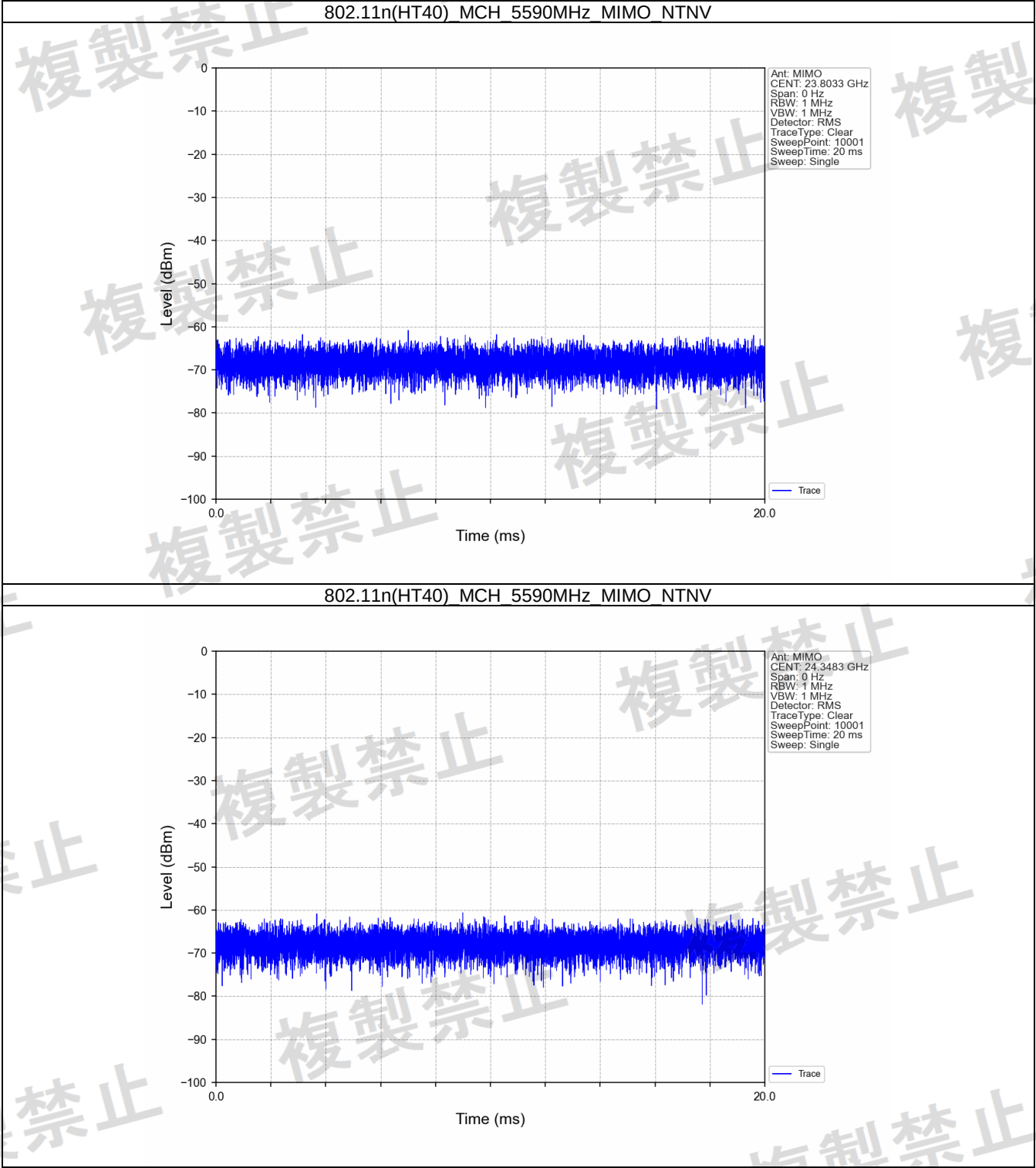
802.11n(HT40) MCH 5590MHz MIMO NTNV

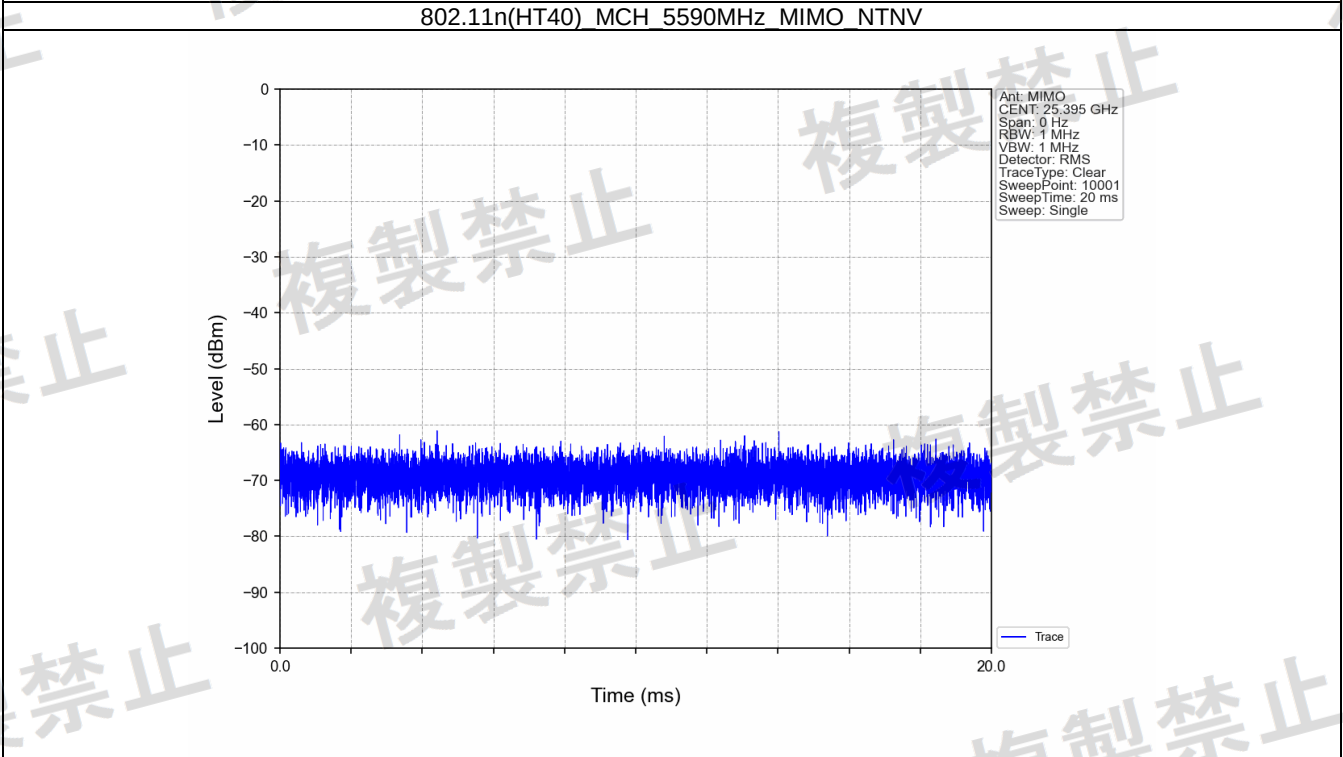
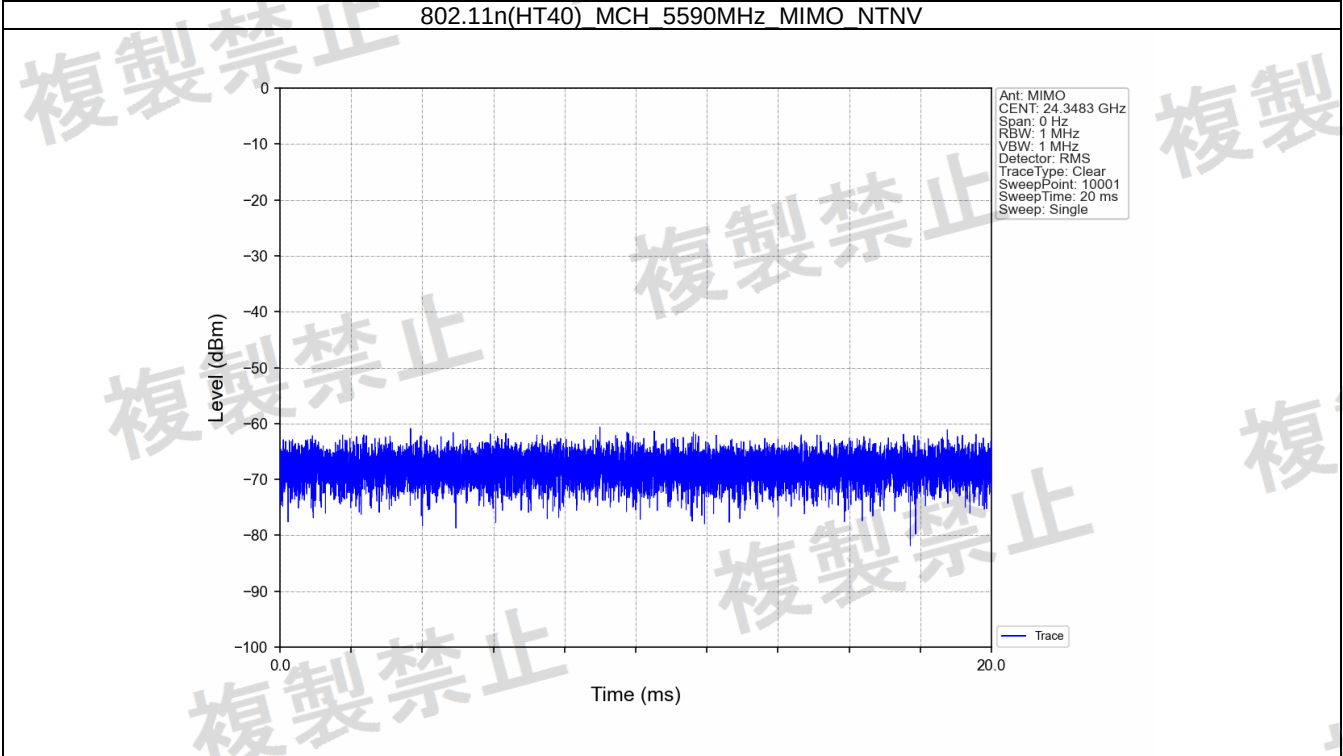


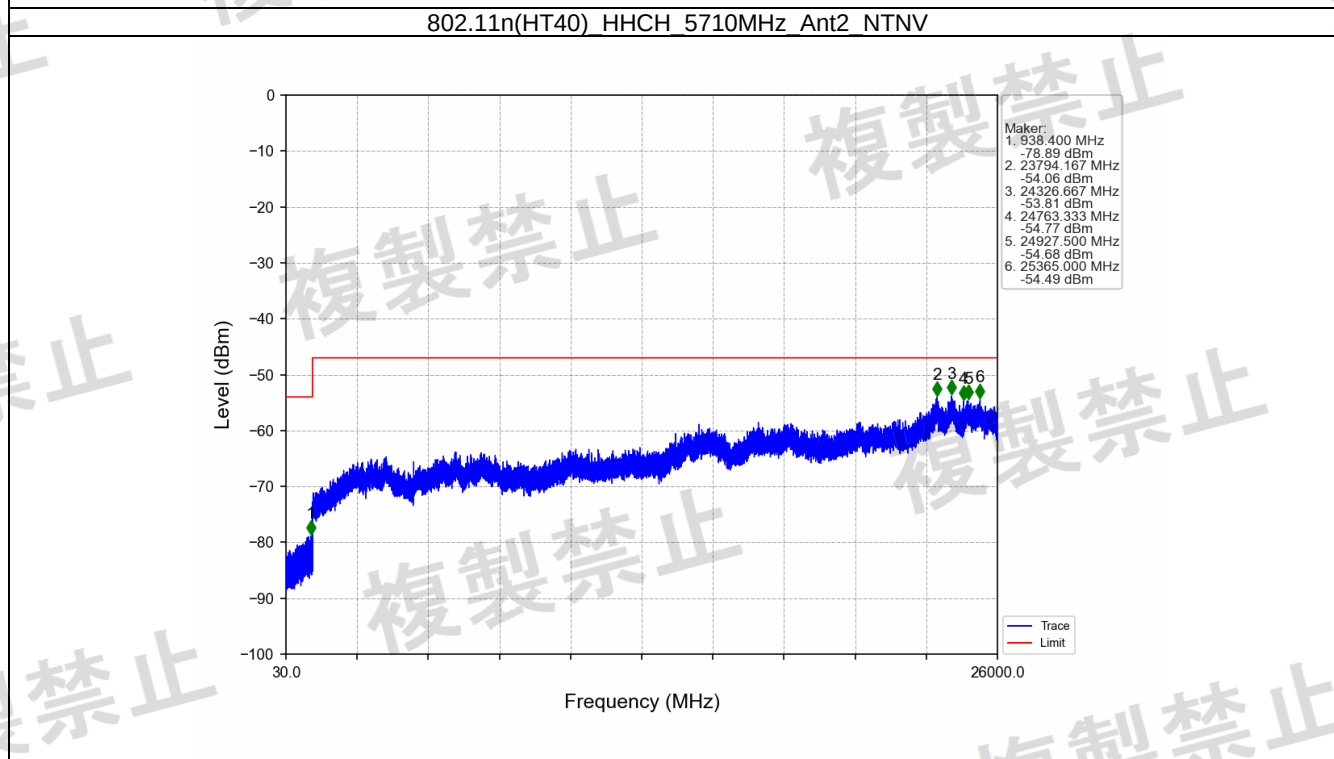
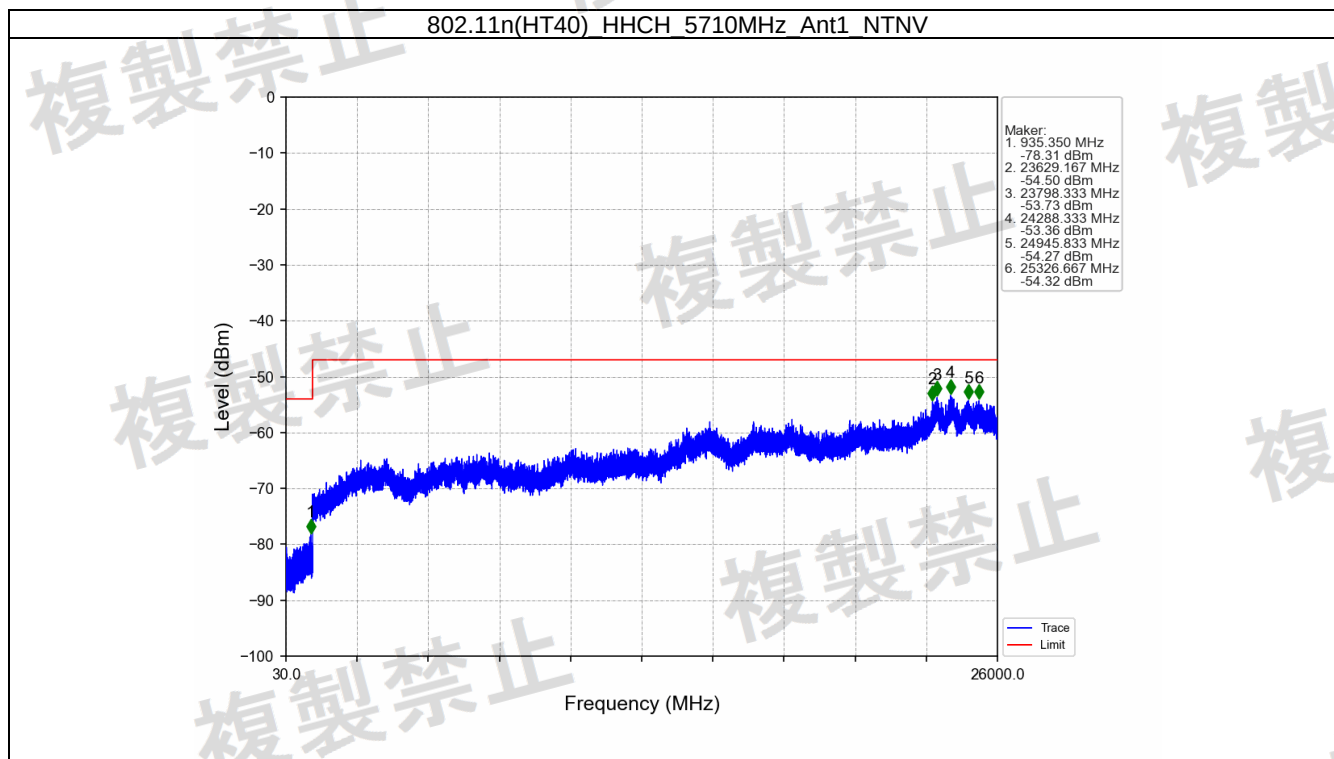
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	928.450	-76.67	/	-54	Pass
30	1000	0.1	0.1	928.450	-76.67	/	-54	Pass
1000	26000	1	1	23803.333	-51.47	-64.86	-47	Pass
1000	26000	1	1	24348.333	-51.04	-64.38	-47	Pass
1000	26000	1	1	24348.333	-51.04	-64.38	-47	Pass
1000	26000	1	1	25395.000	-51.57	-65.67	-47	Pass



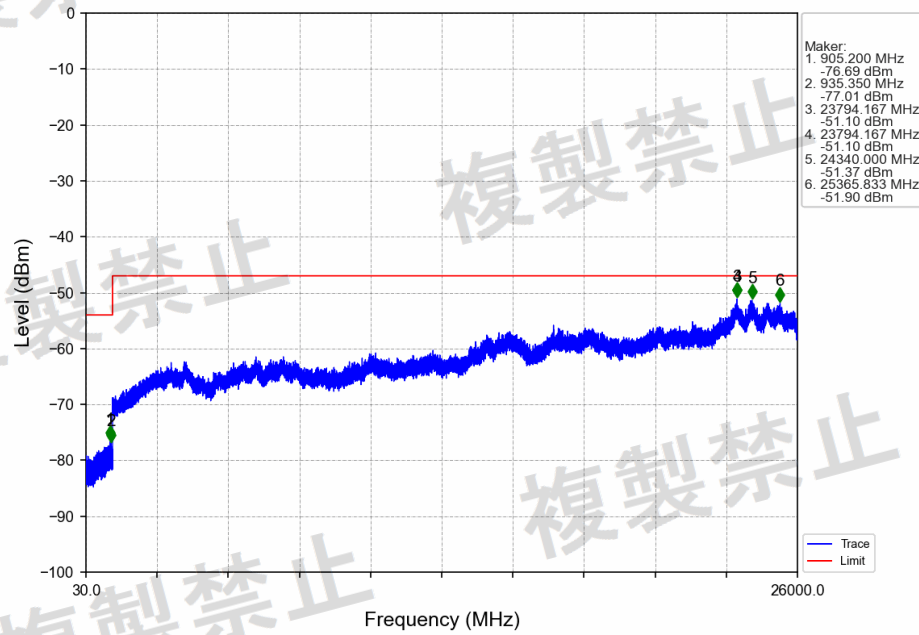




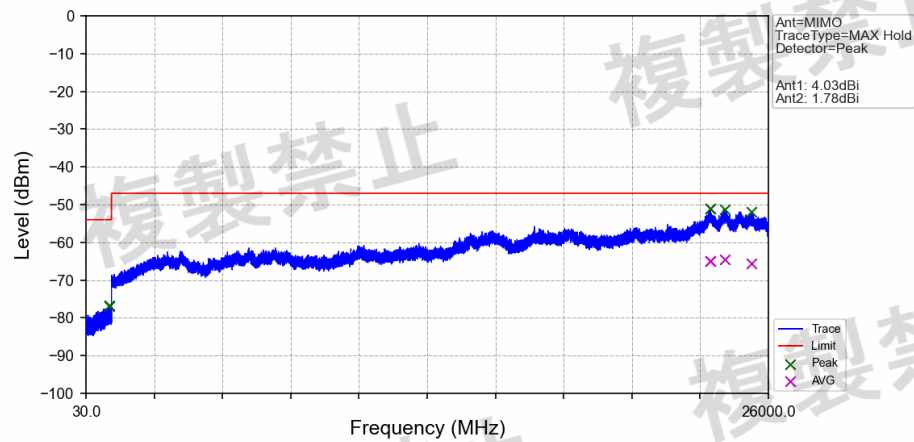




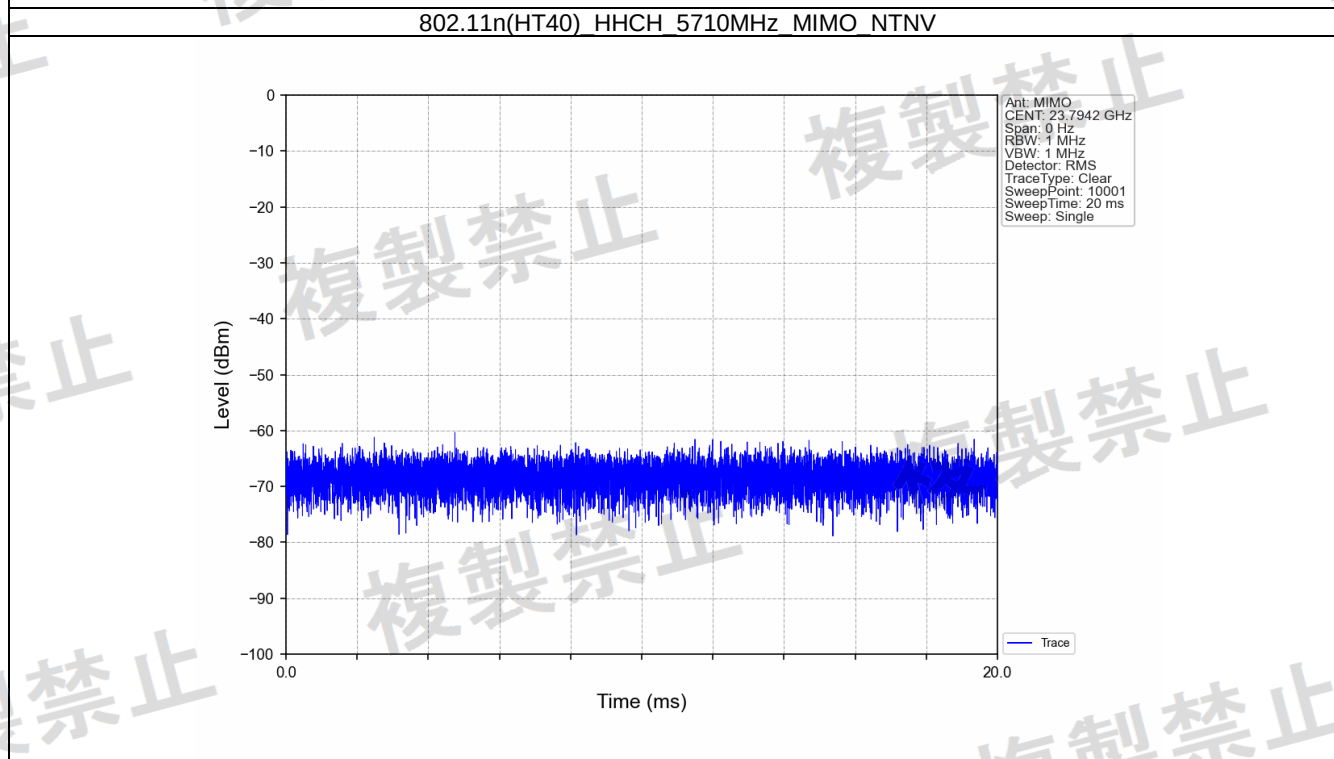
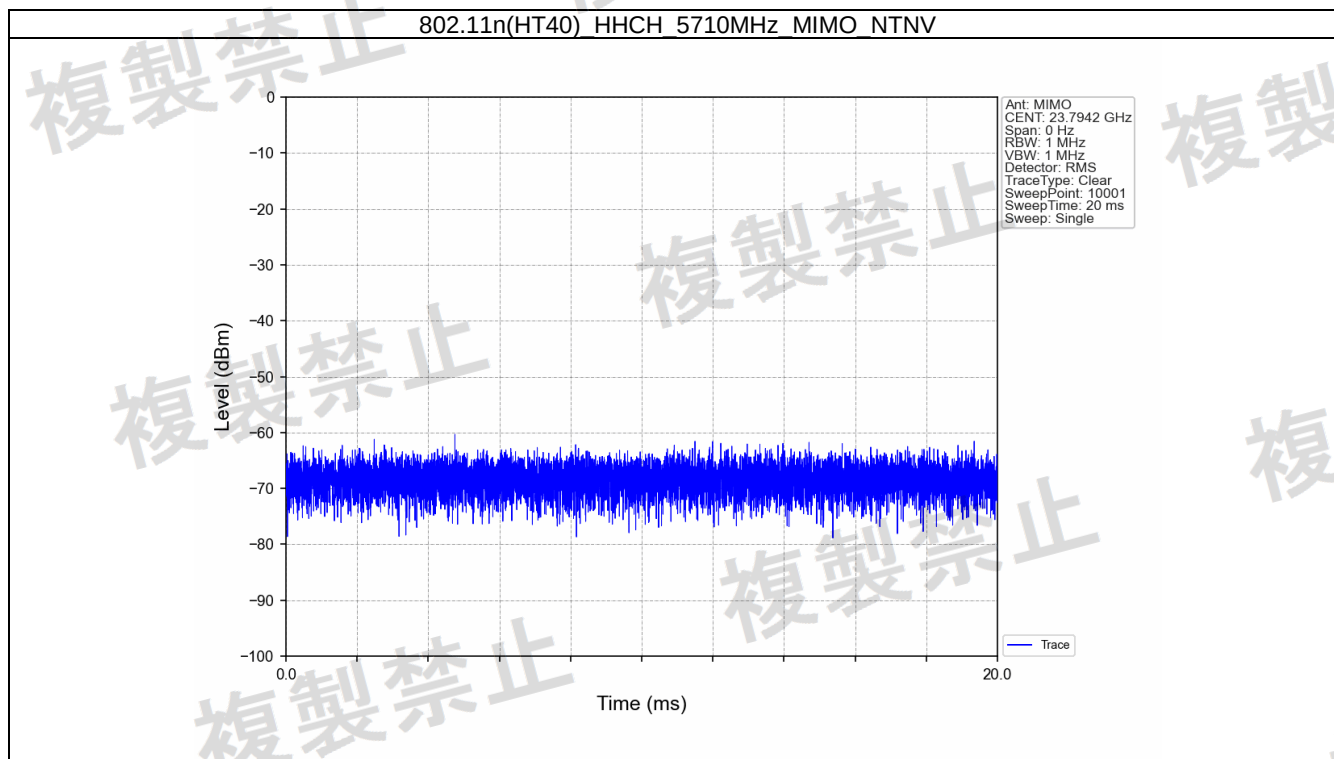
802.11n(HT40) HHCH 5710MHz MIMO NTNV

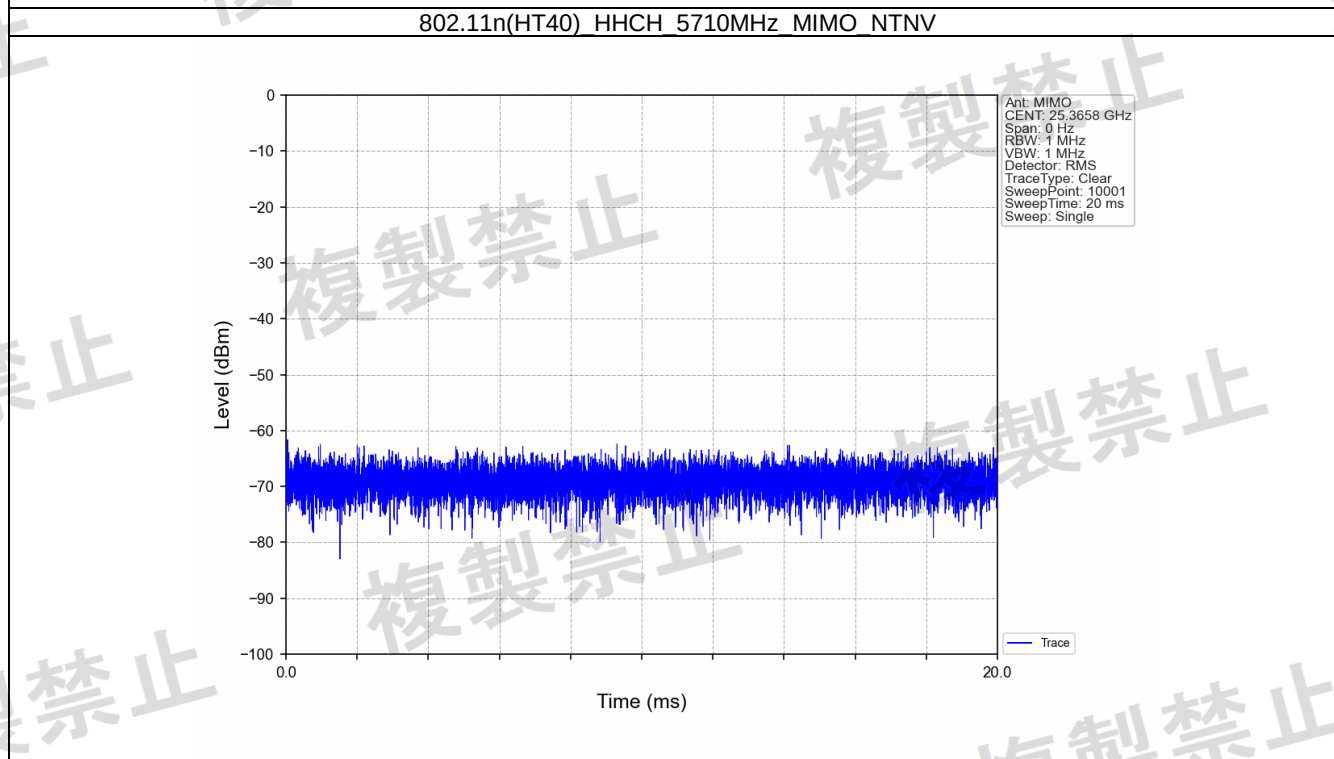
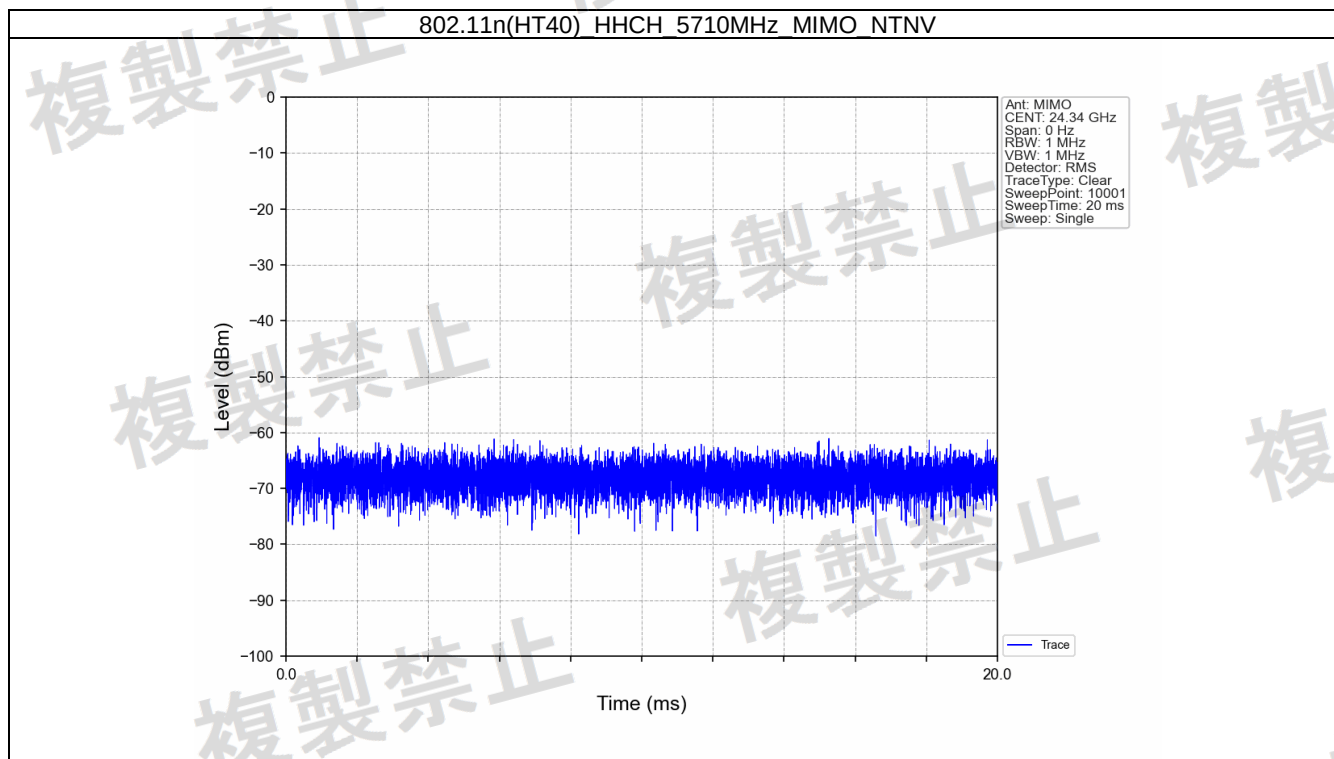


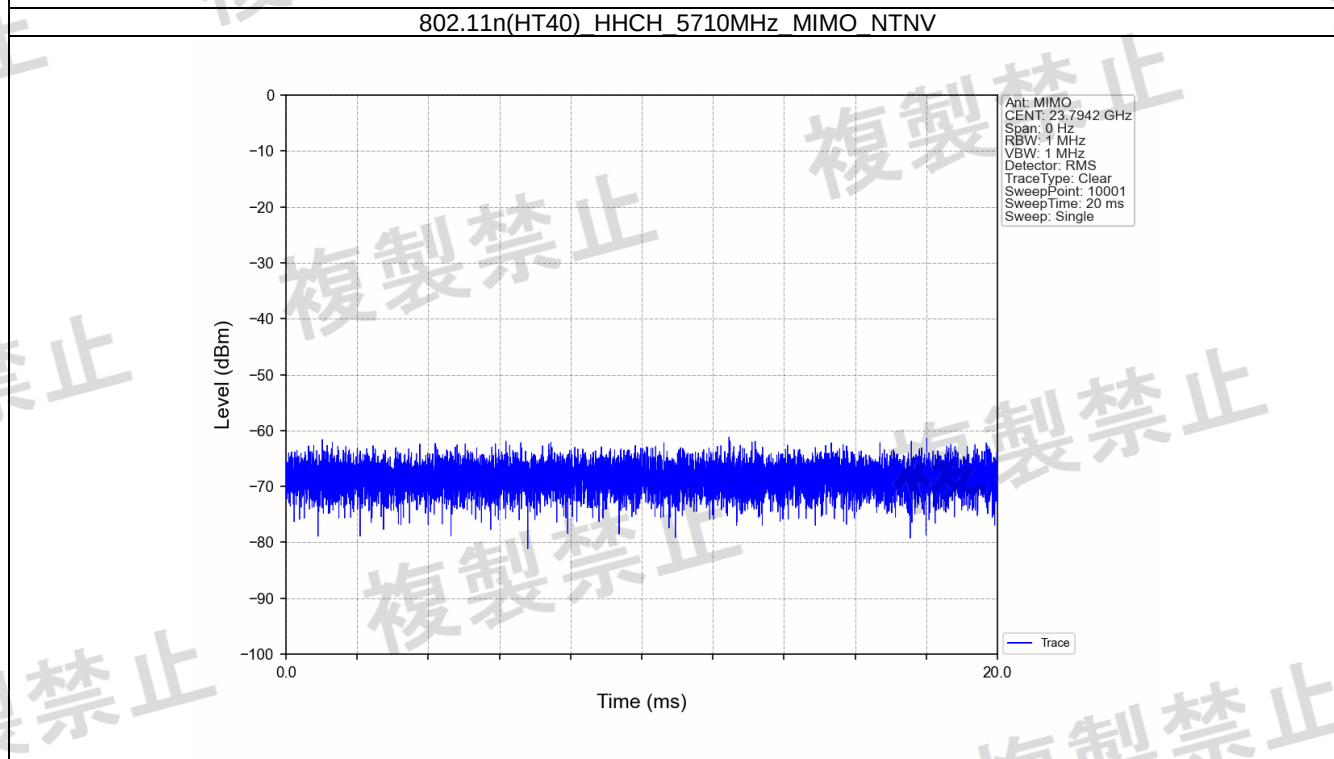
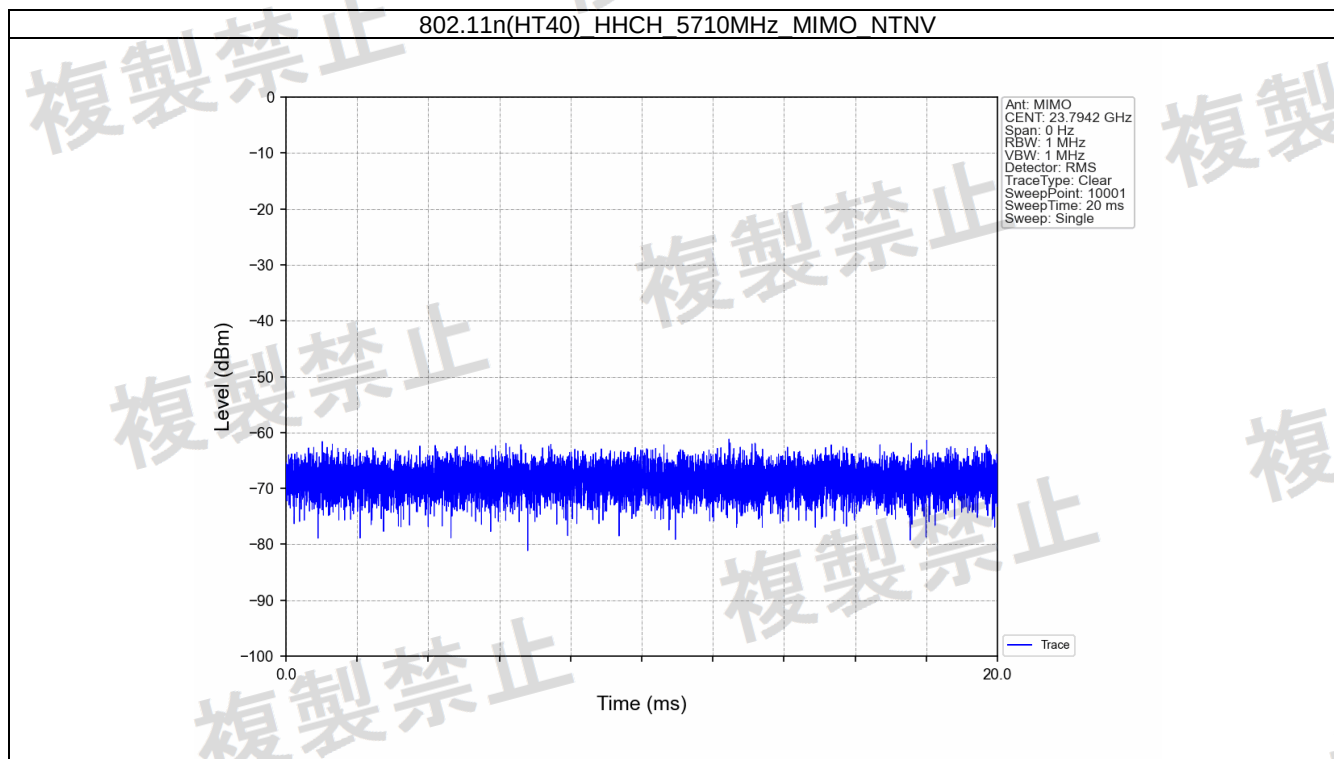
802.11n(HT40) HHCH 5710MHz MIMO NTNV

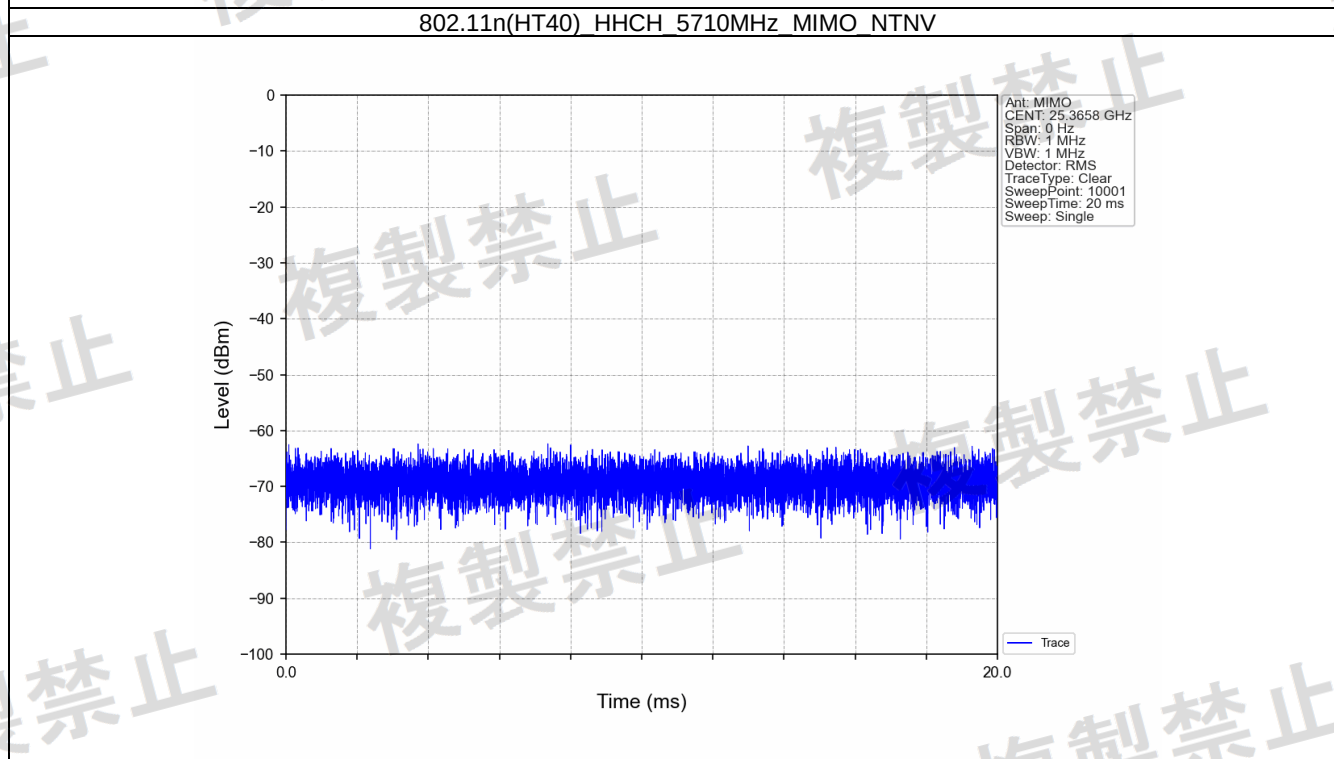
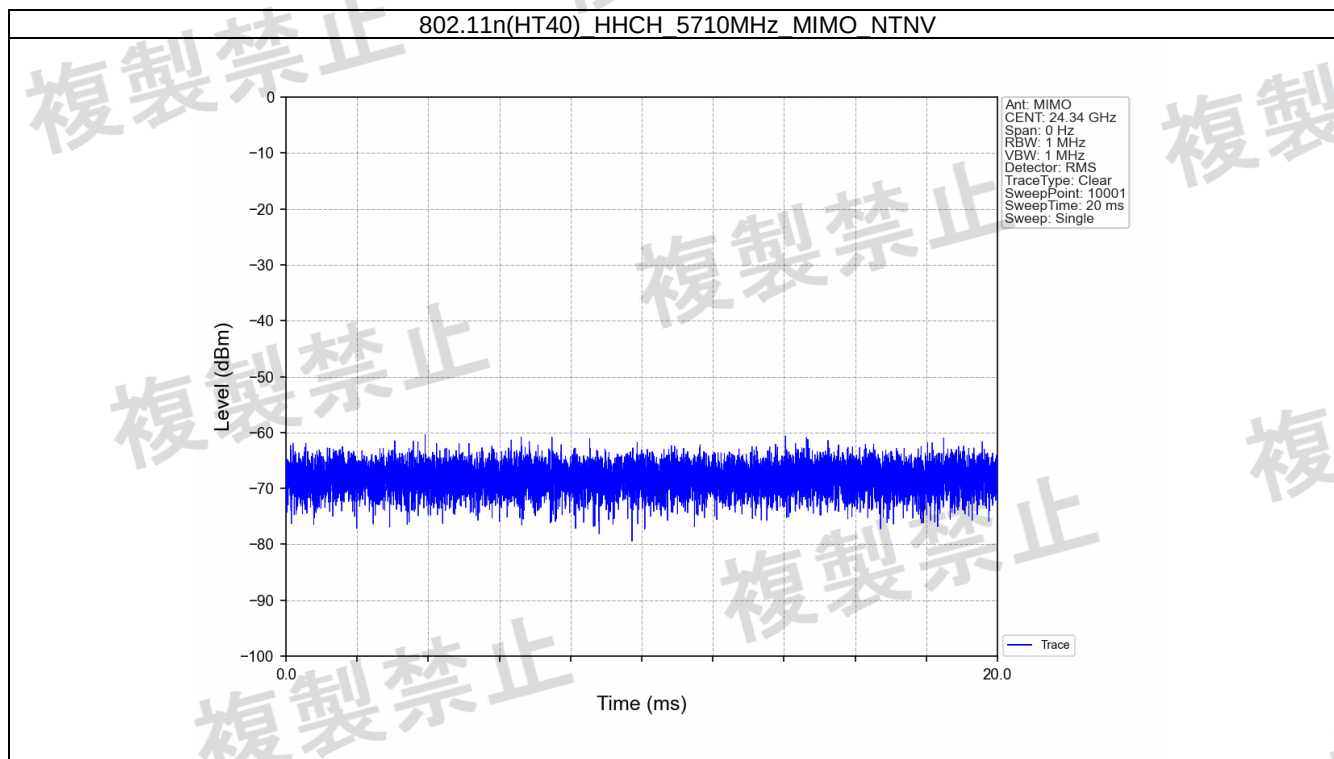


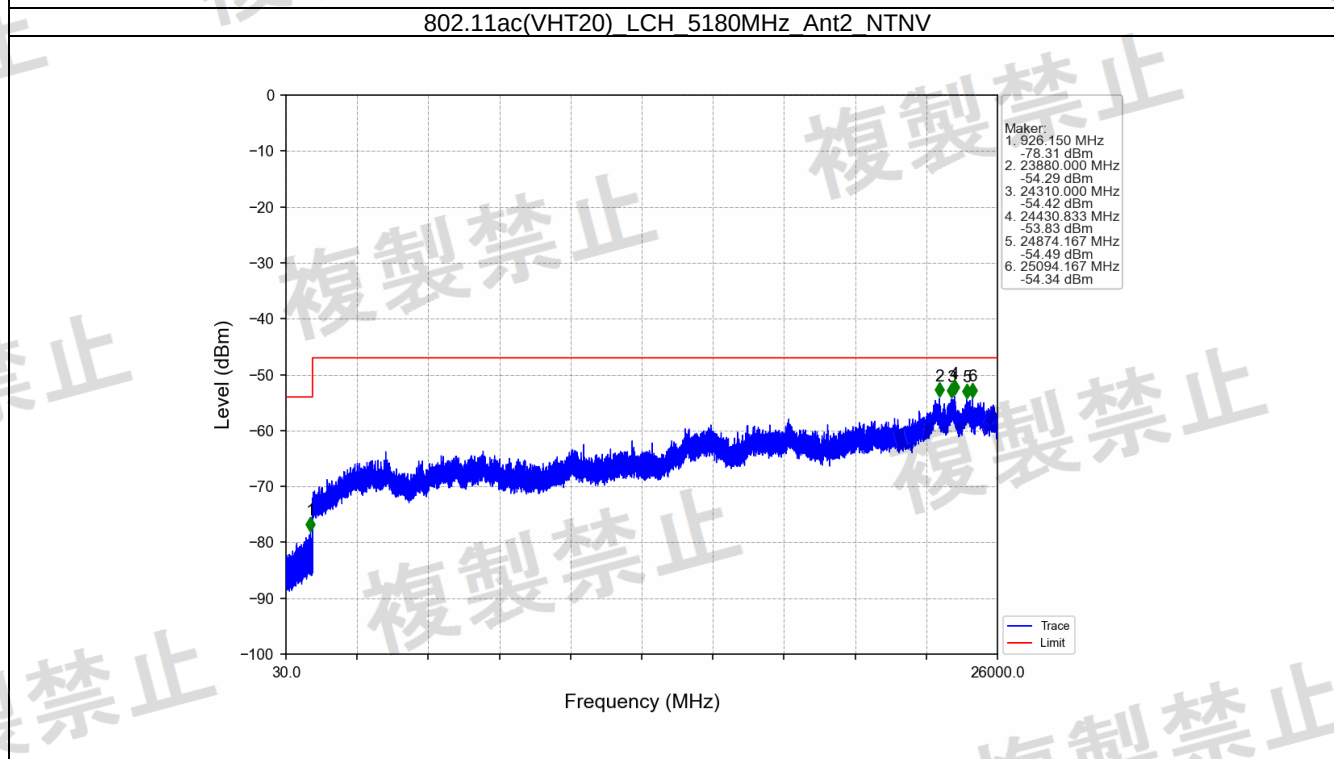
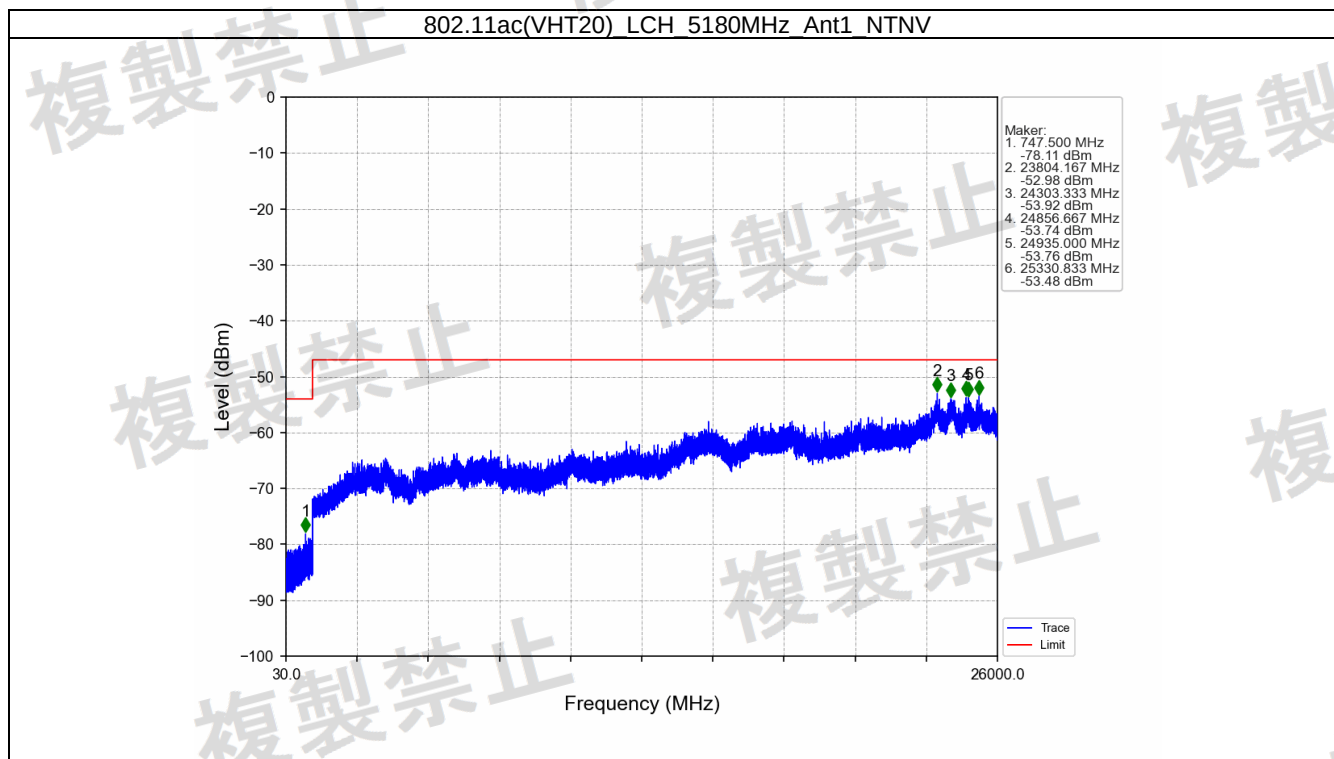
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	905.200	-76.69	/	-54	Pass
30	1000	0.1	0.1	935.350	-77.01	/	-54	Pass
1000	26000	1	1	23794.167	-51.10	-64.87	-47	Pass
1000	26000	1	1	23794.167	-51.10	-64.87	-47	Pass
1000	26000	1	1	24340.000	-51.37	-64.46	-47	Pass
1000	26000	1	1	25365.833	-51.90	-65.59	-47	Pass



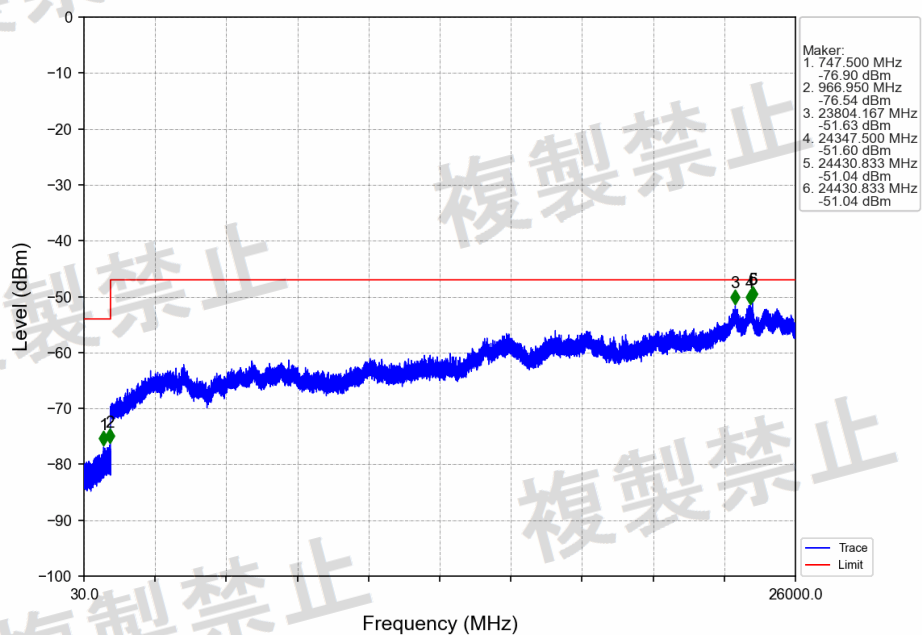




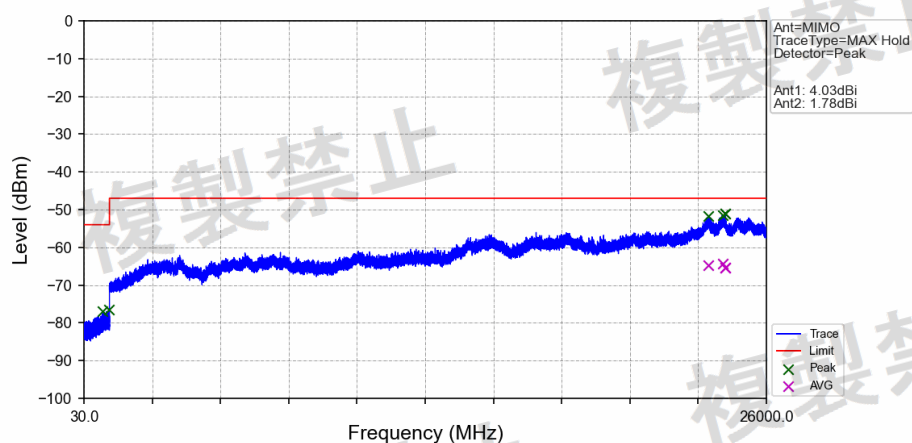




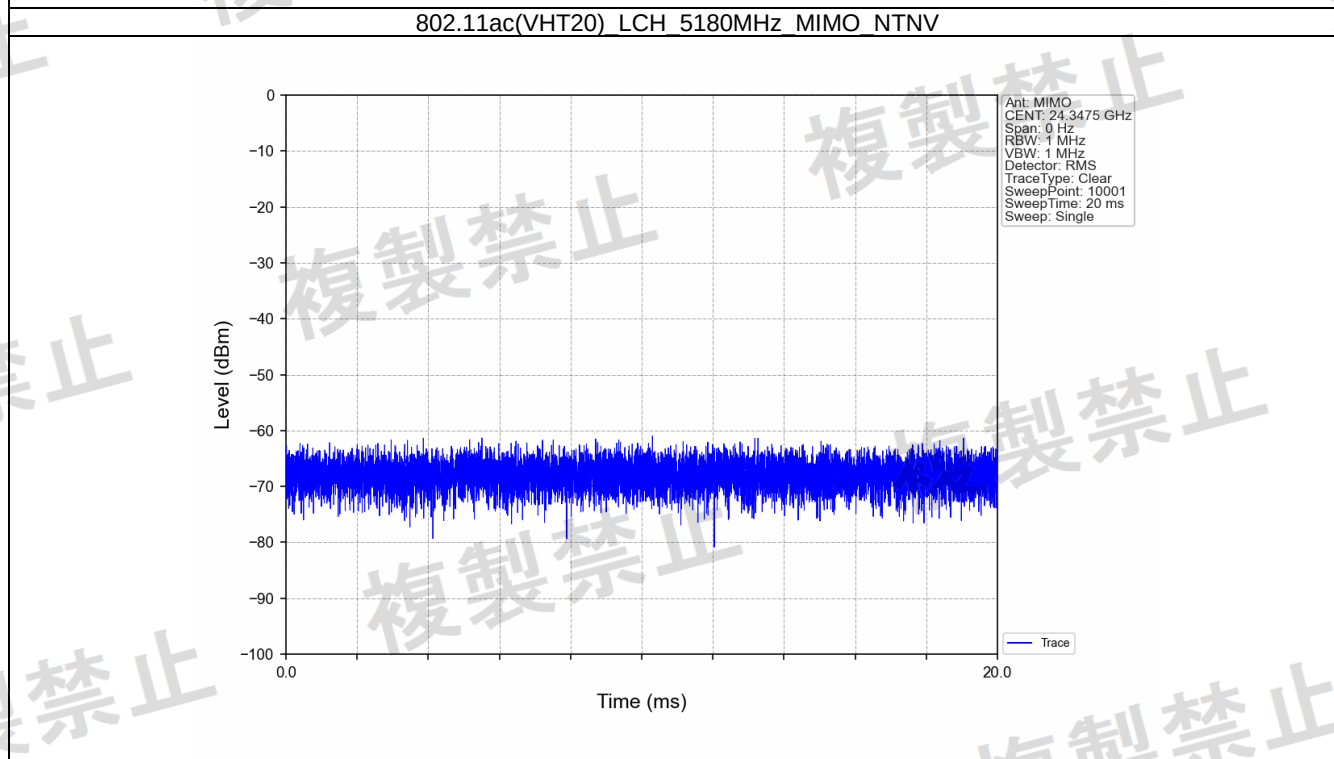
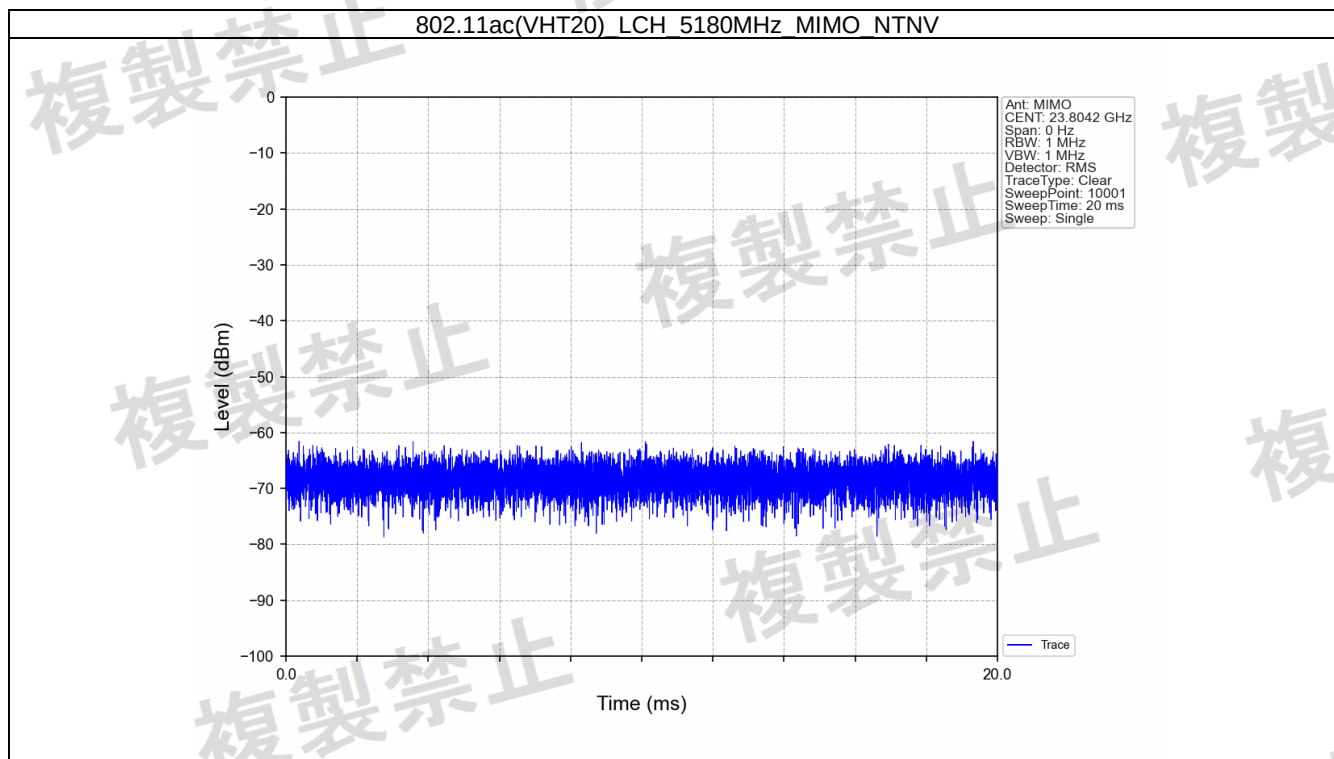
802.11ac(VHT20) LCH 5180MHz MIMO NTNV

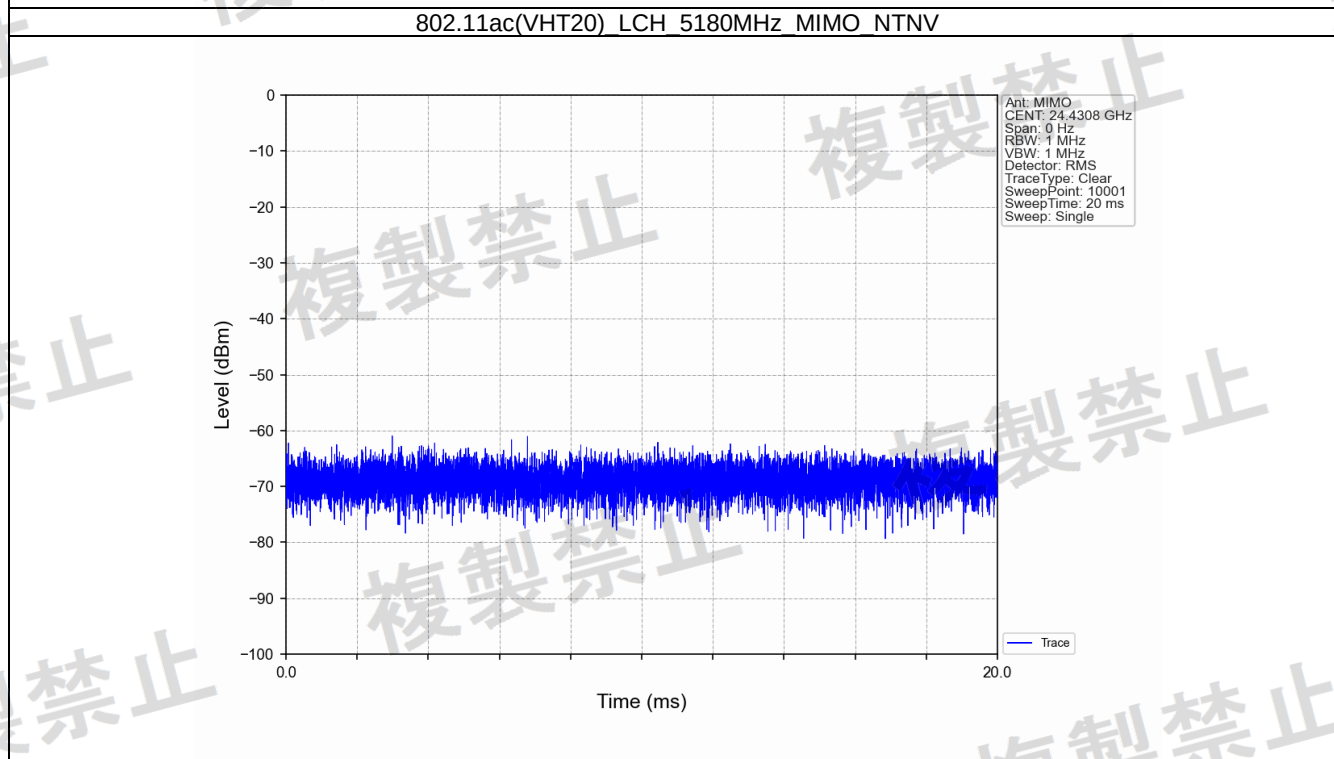
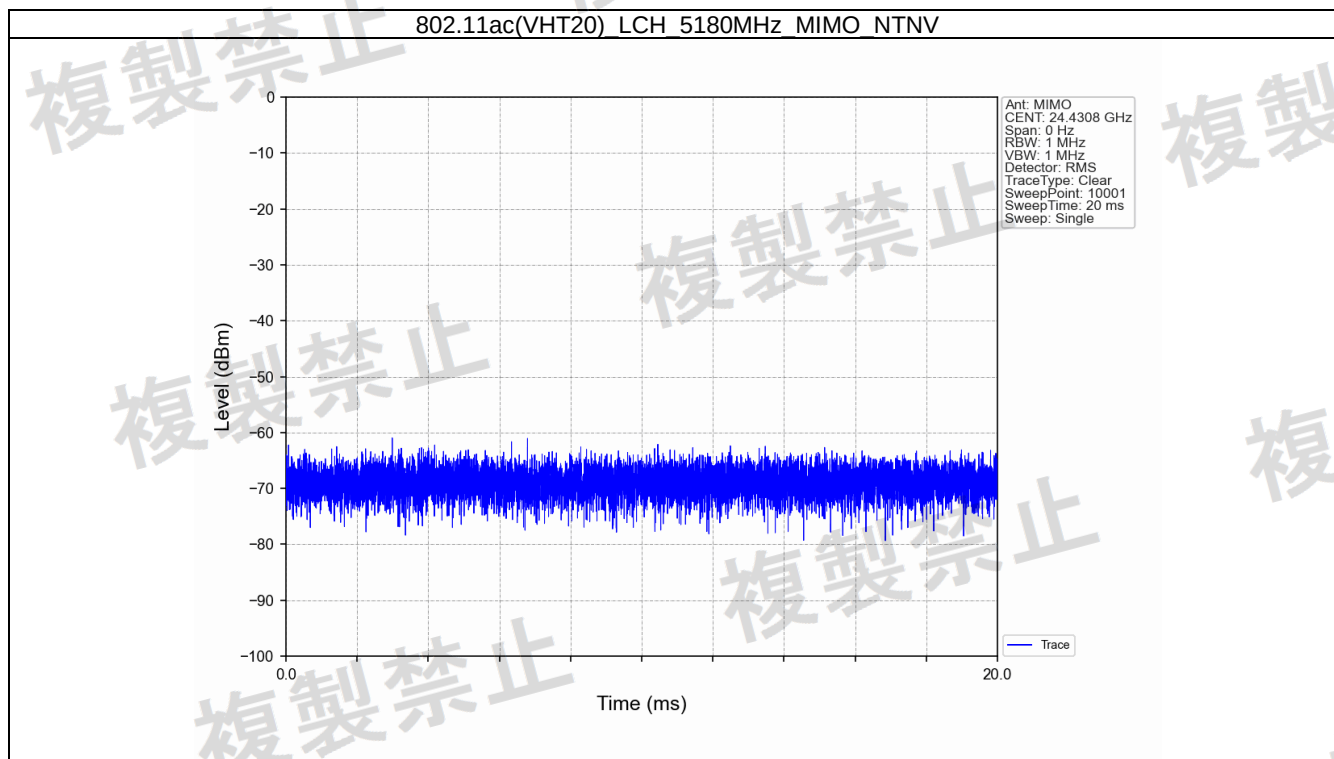


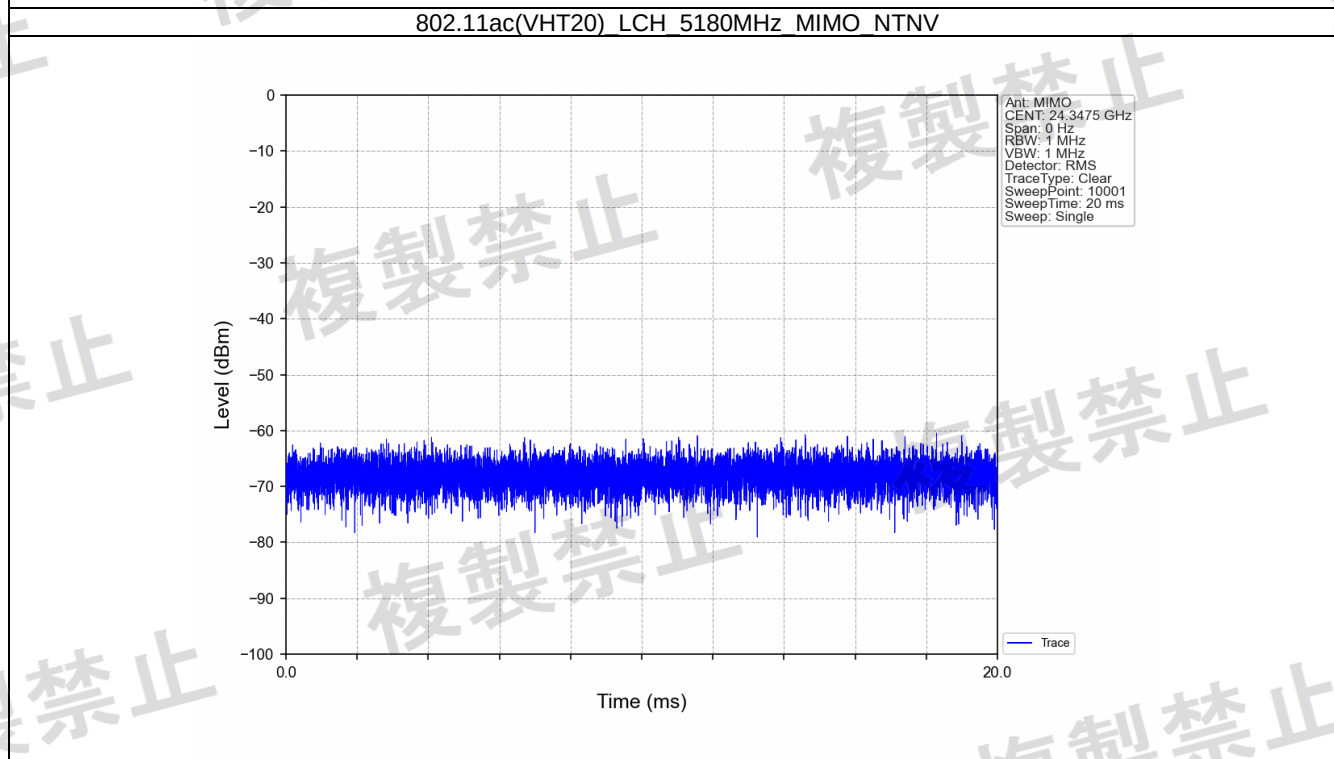
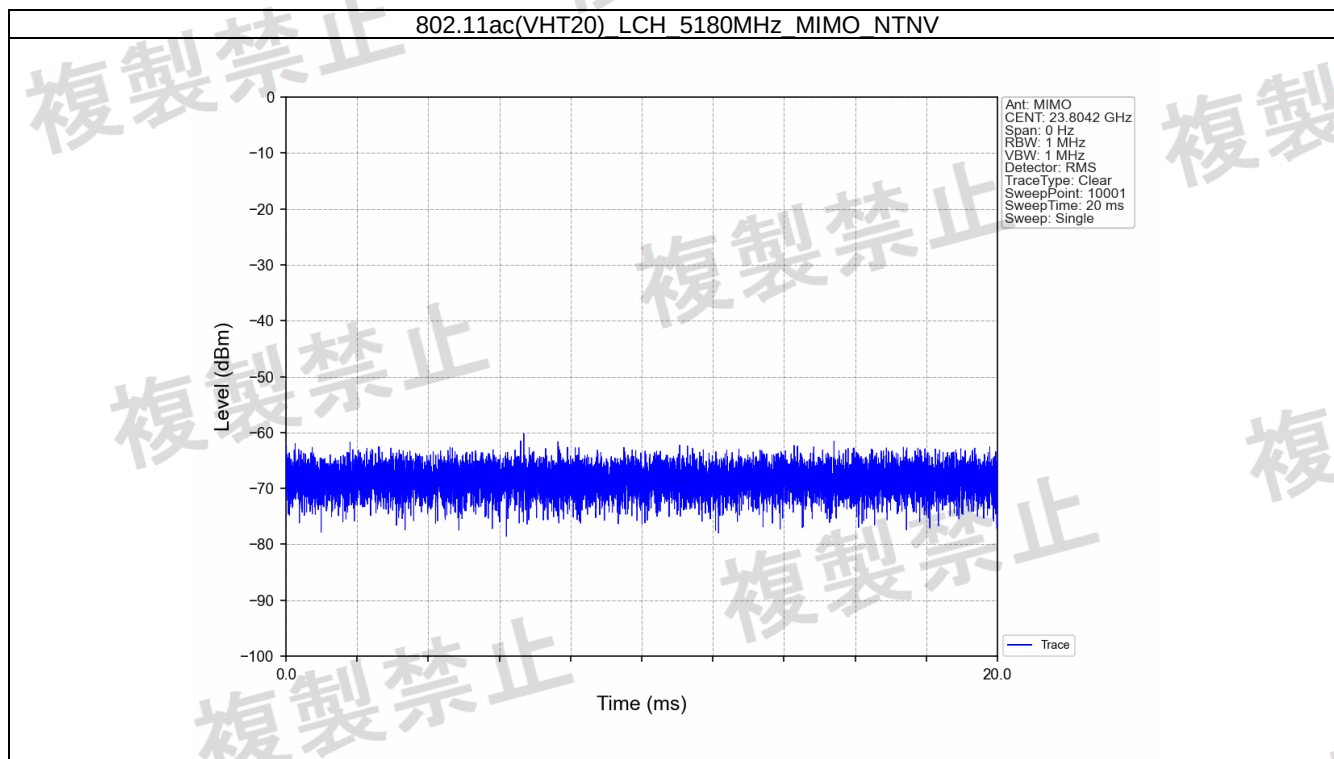
802.11ac(VHT20) LCH 5180MHz MIMO NTNV

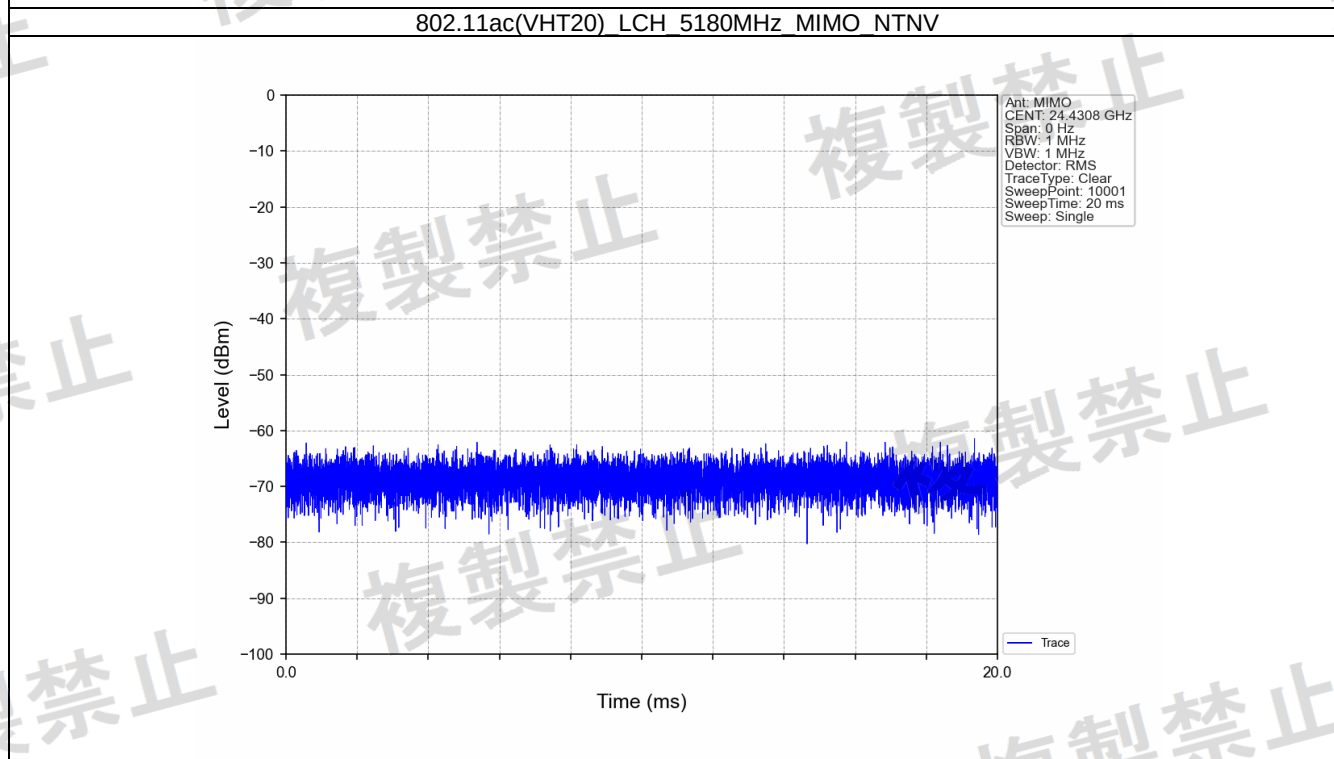
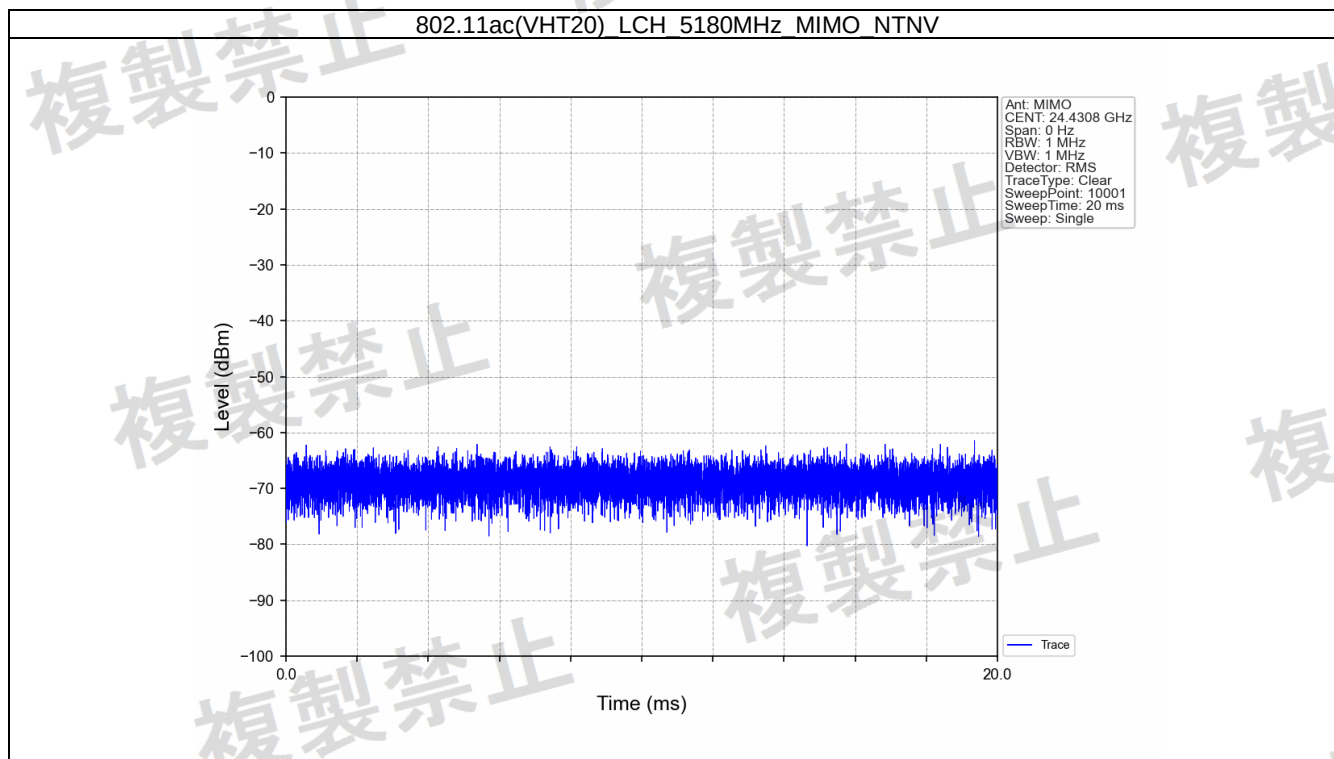


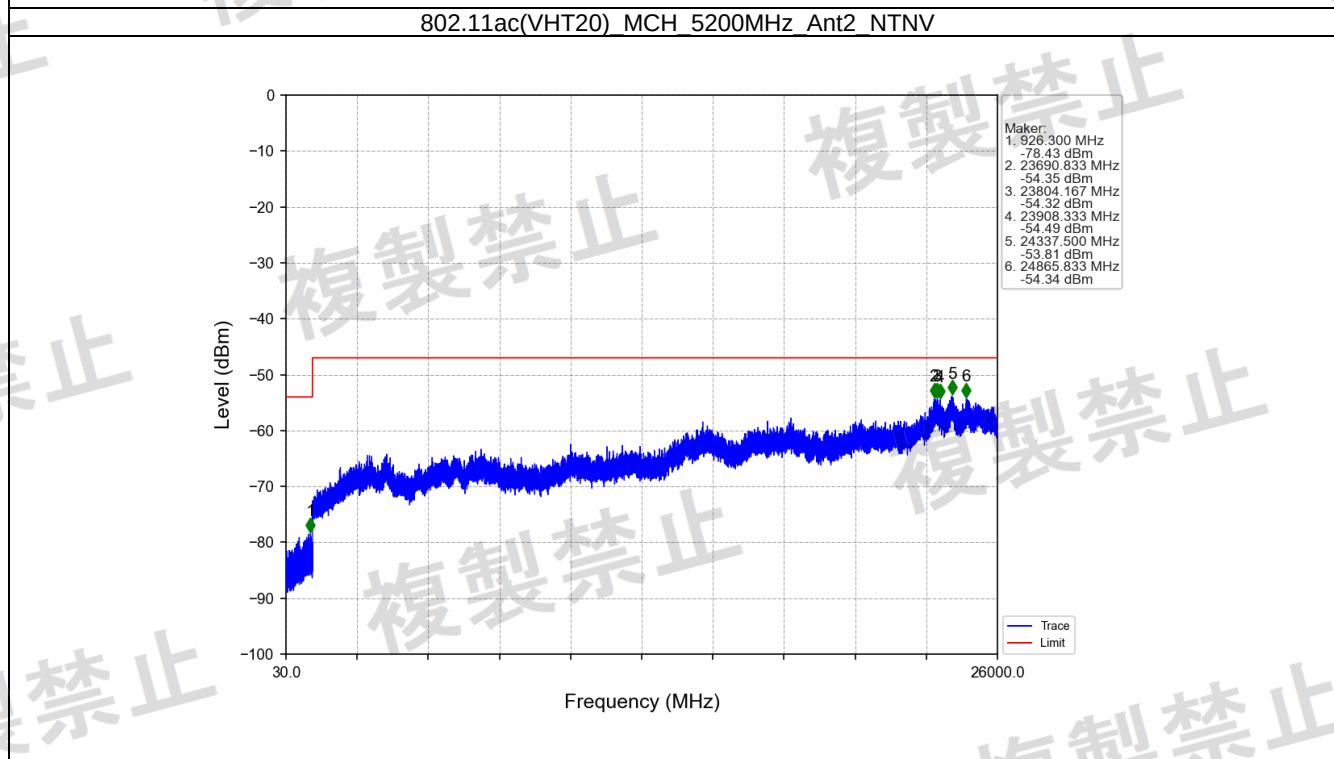
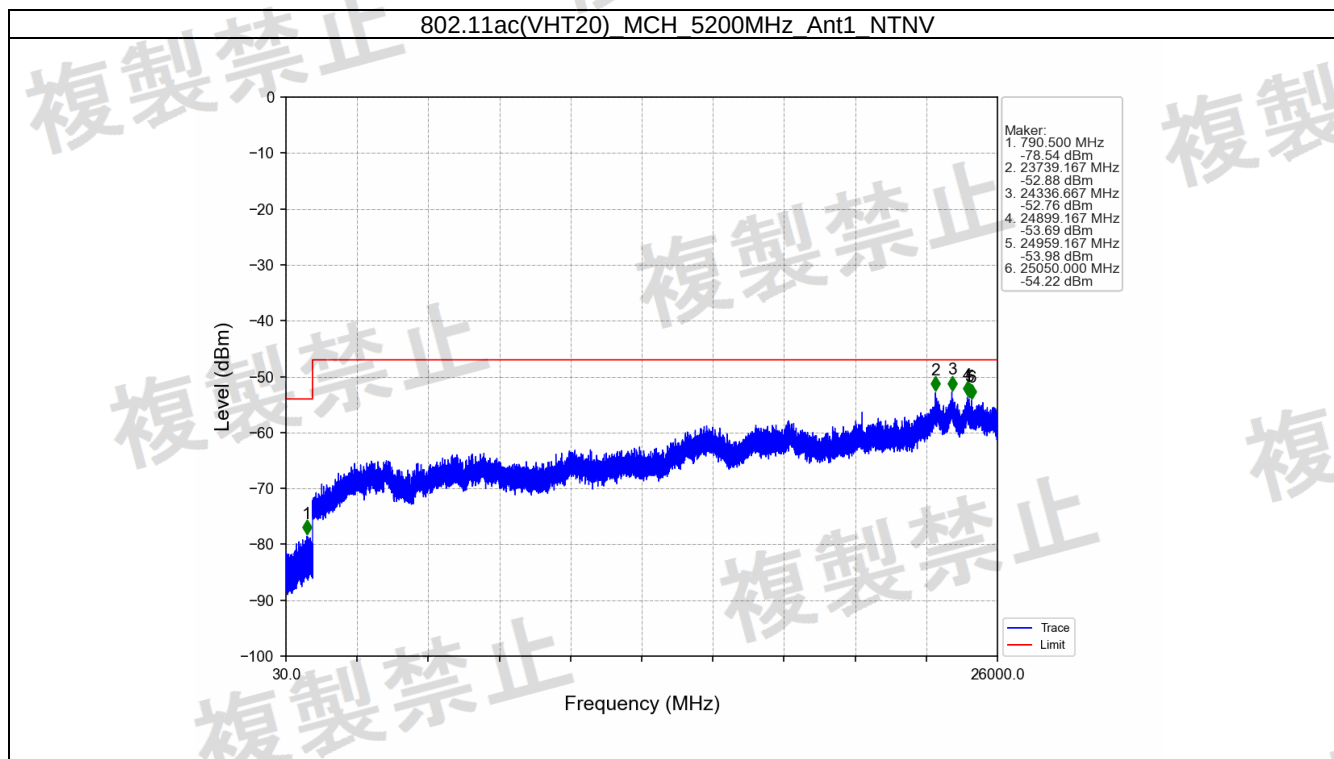
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	747.500	-76.90	/	-54	Pass
30	1000	0.1	0.1	966.950	-76.54	/	-54	Pass
1000	26000	1	1	23804.167	-51.63	-64.85	-47	Pass
1000	26000	1	1	24347.500	-51.60	-64.38	-47	Pass
1000	26000	1	1	24430.833	-51.04	-65.31	-47	Pass
1000	26000	1	1	24430.833	-51.04	-65.31	-47	Pass



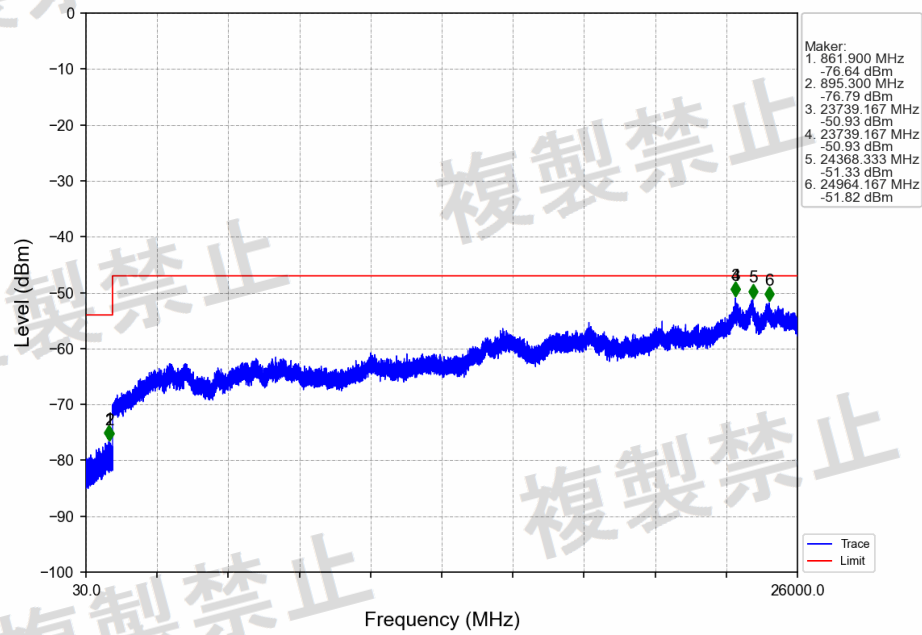




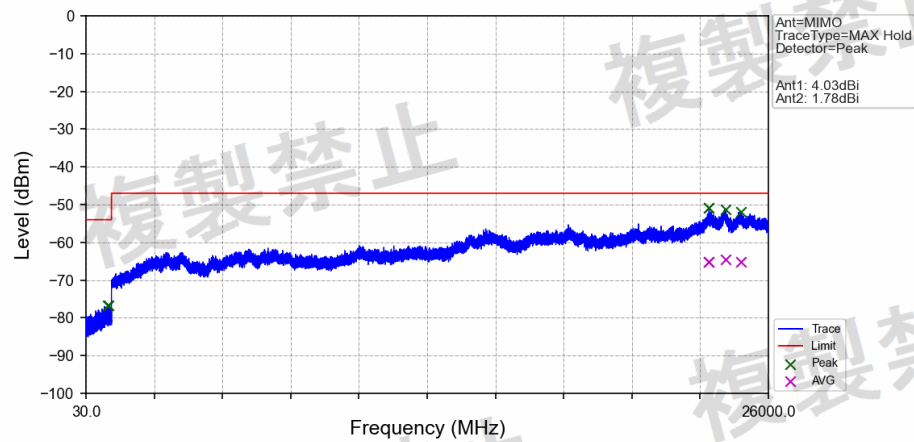




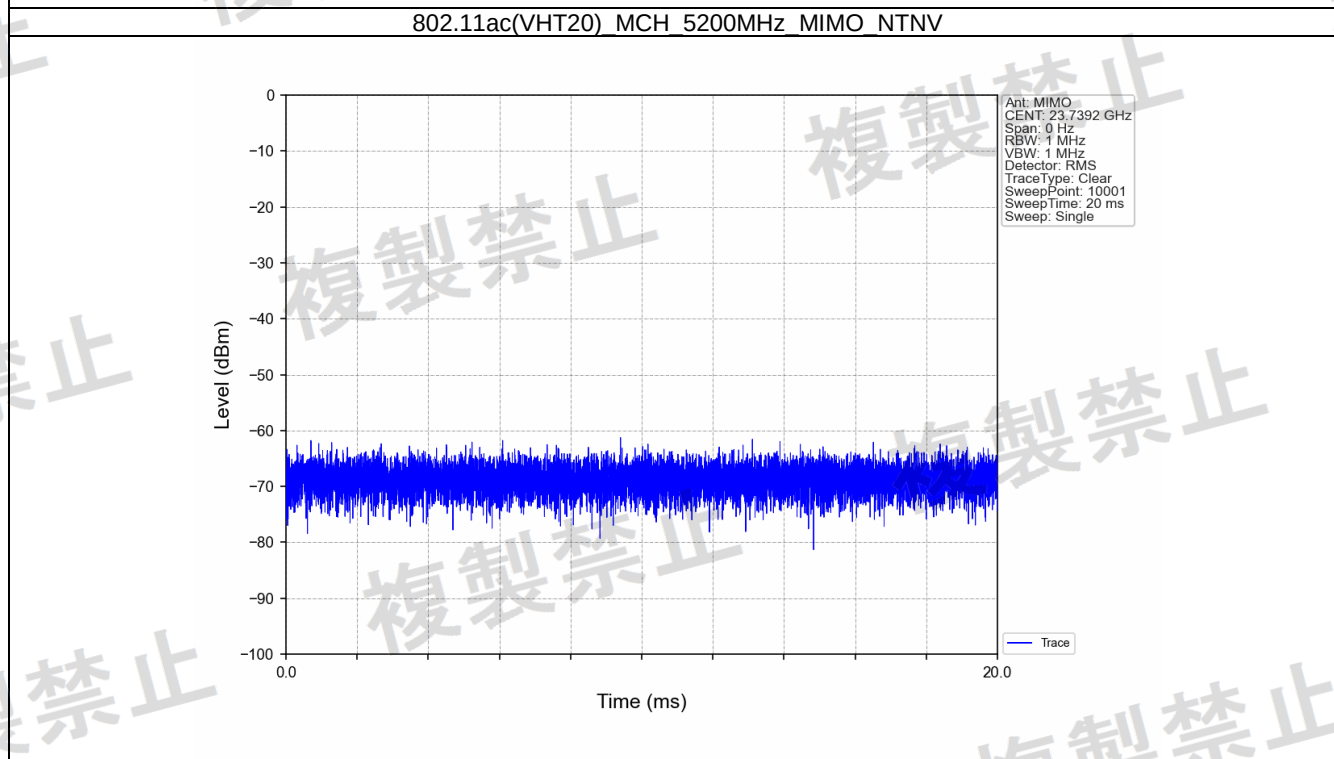
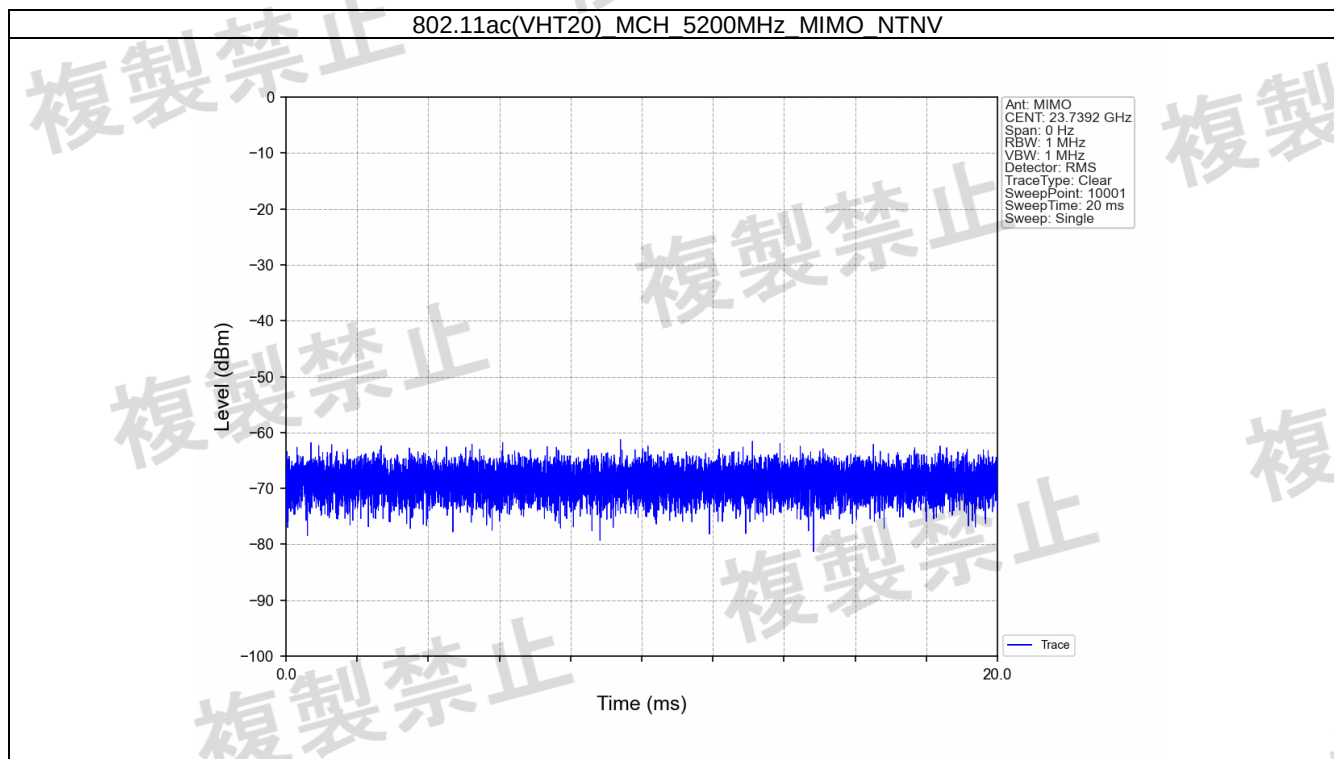
802.11ac(VHT20) MCH 5200MHz MIMO NTN

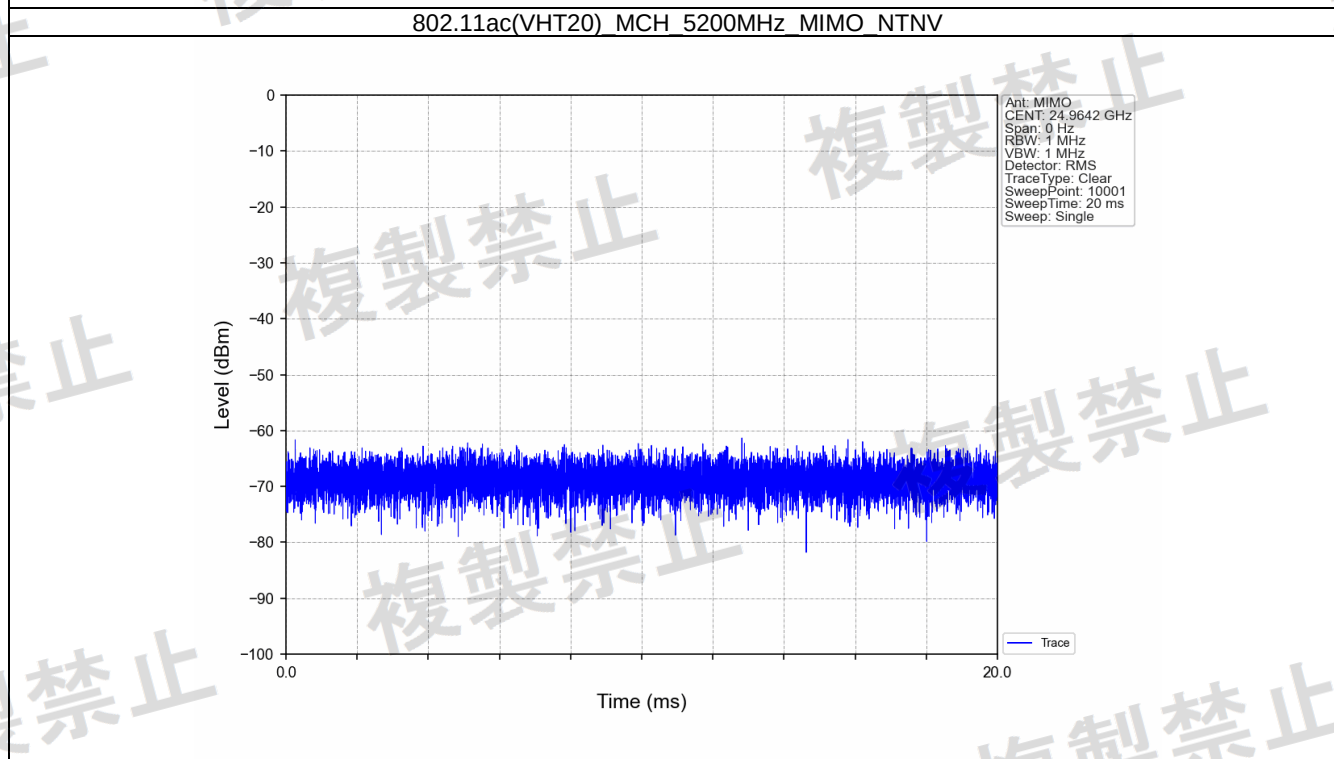
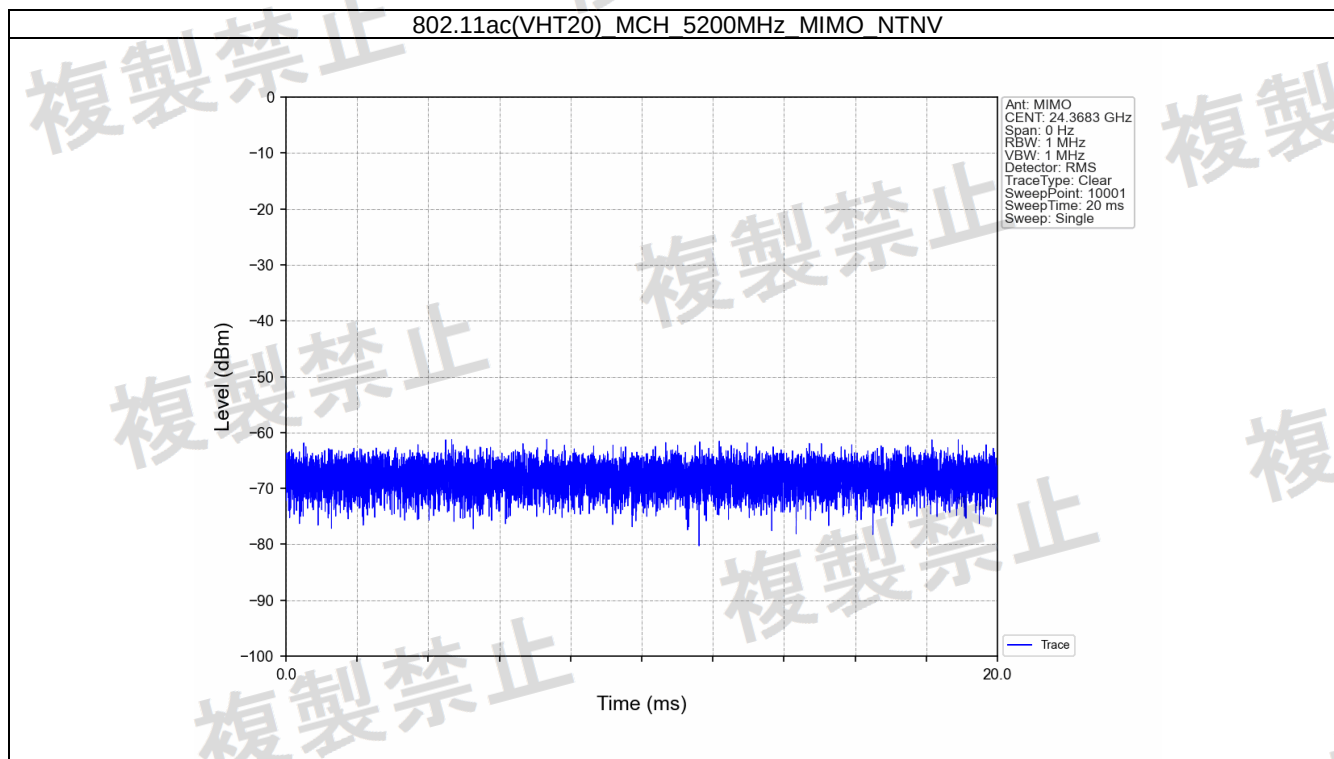


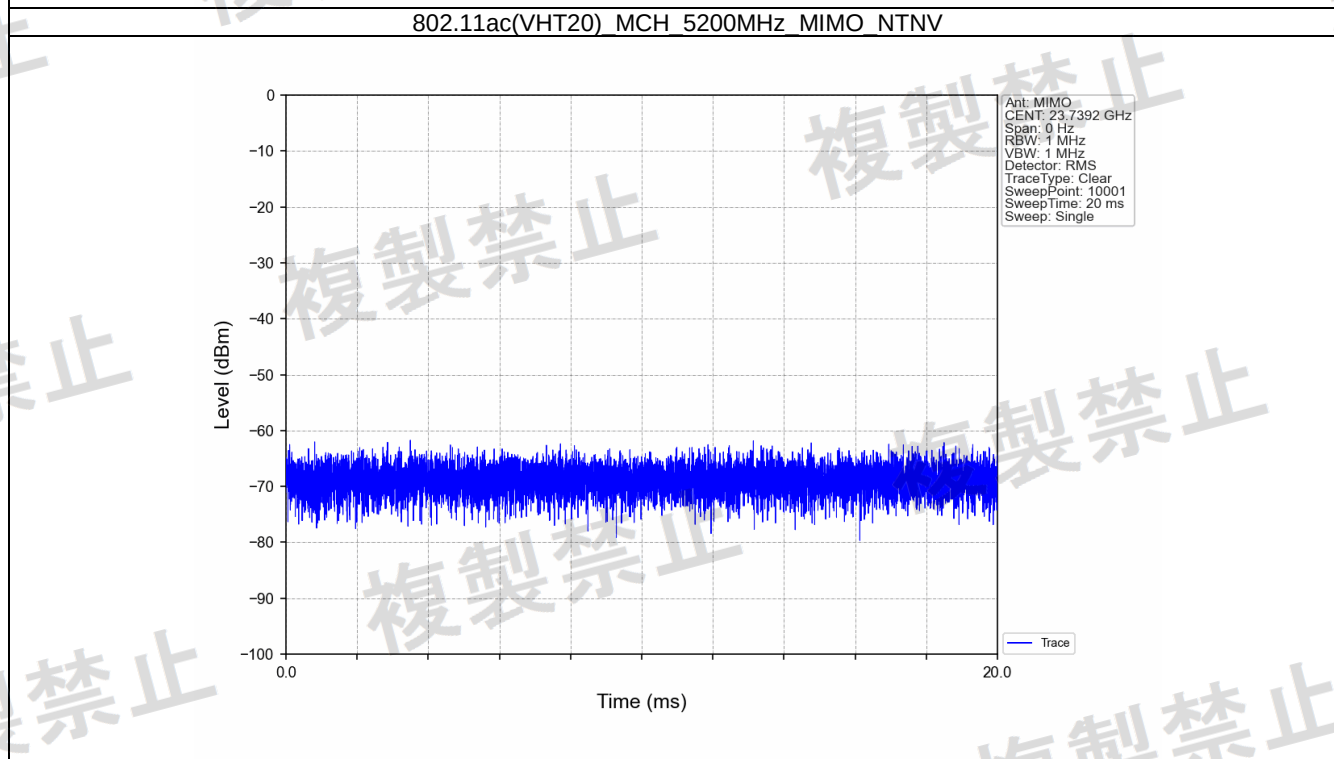
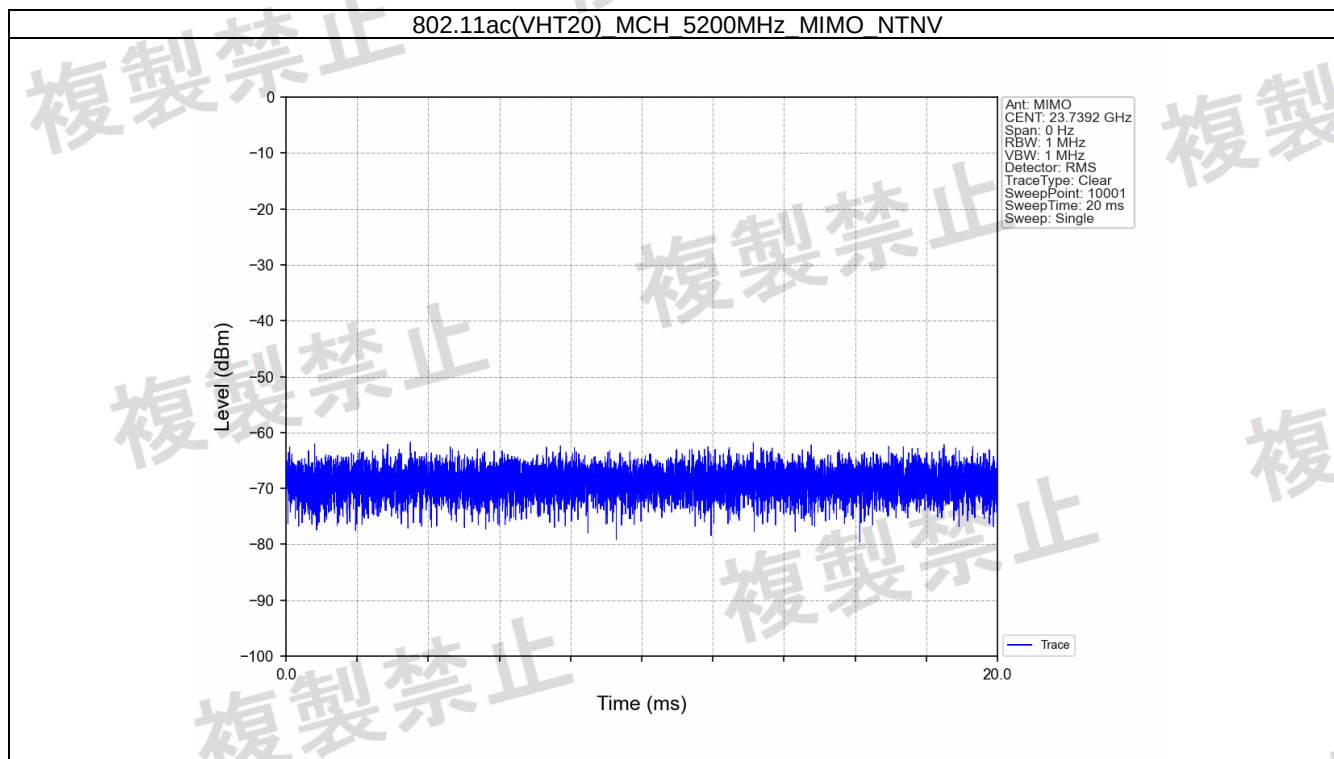
802.11ac(VHT20) MCH 5200MHz MIMO NTN

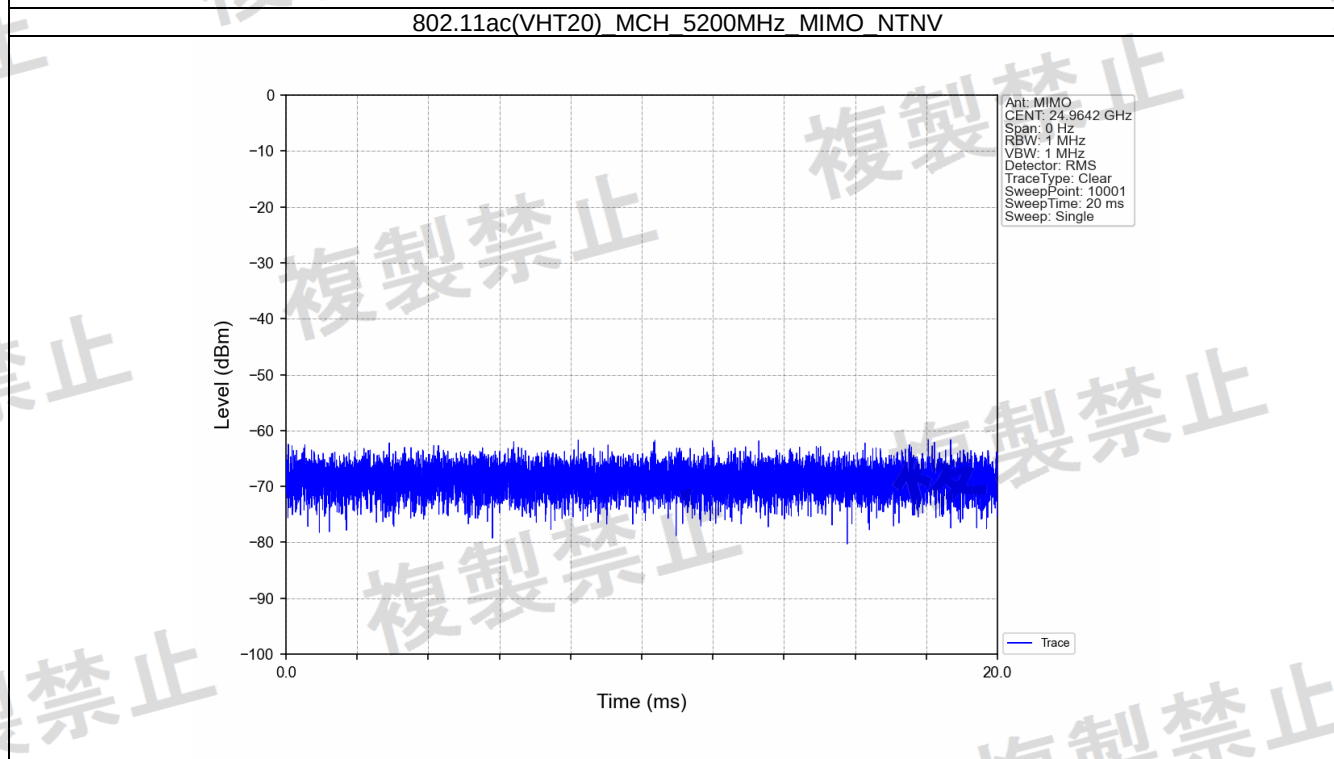
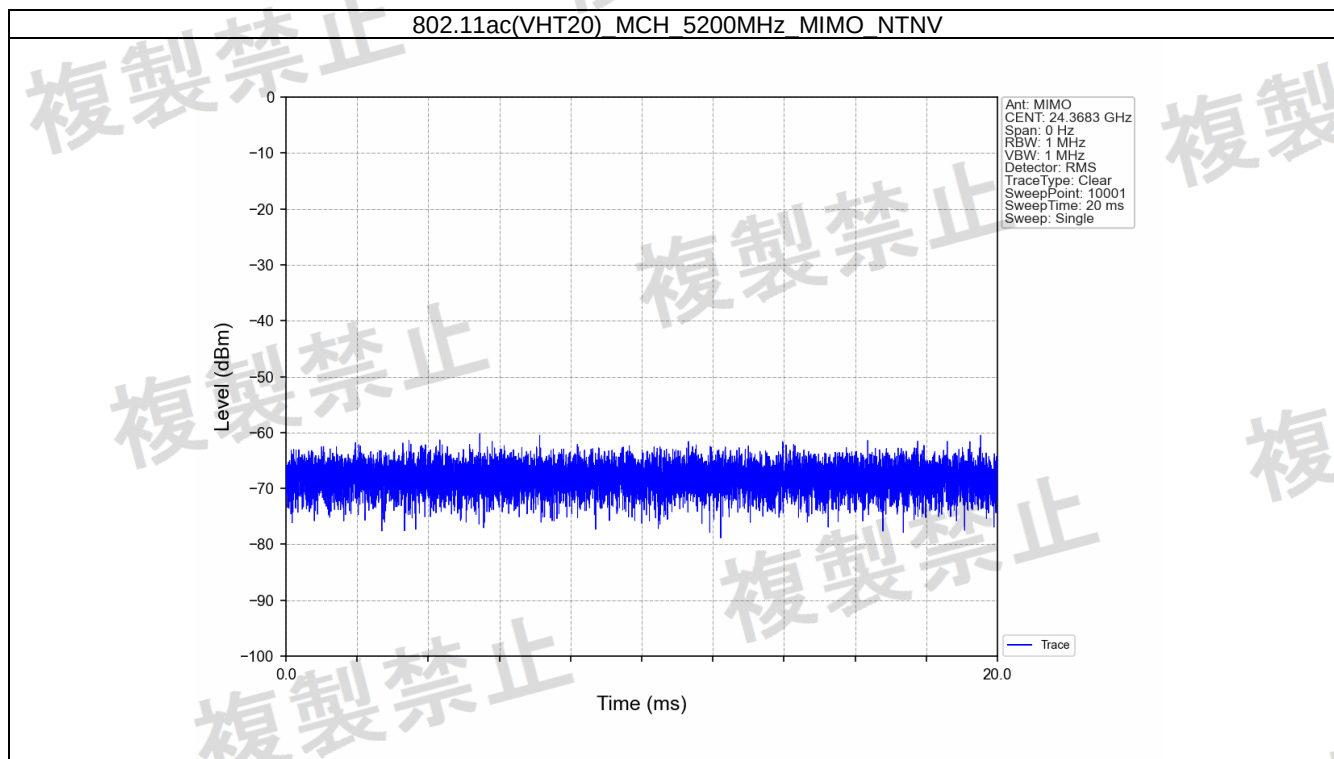


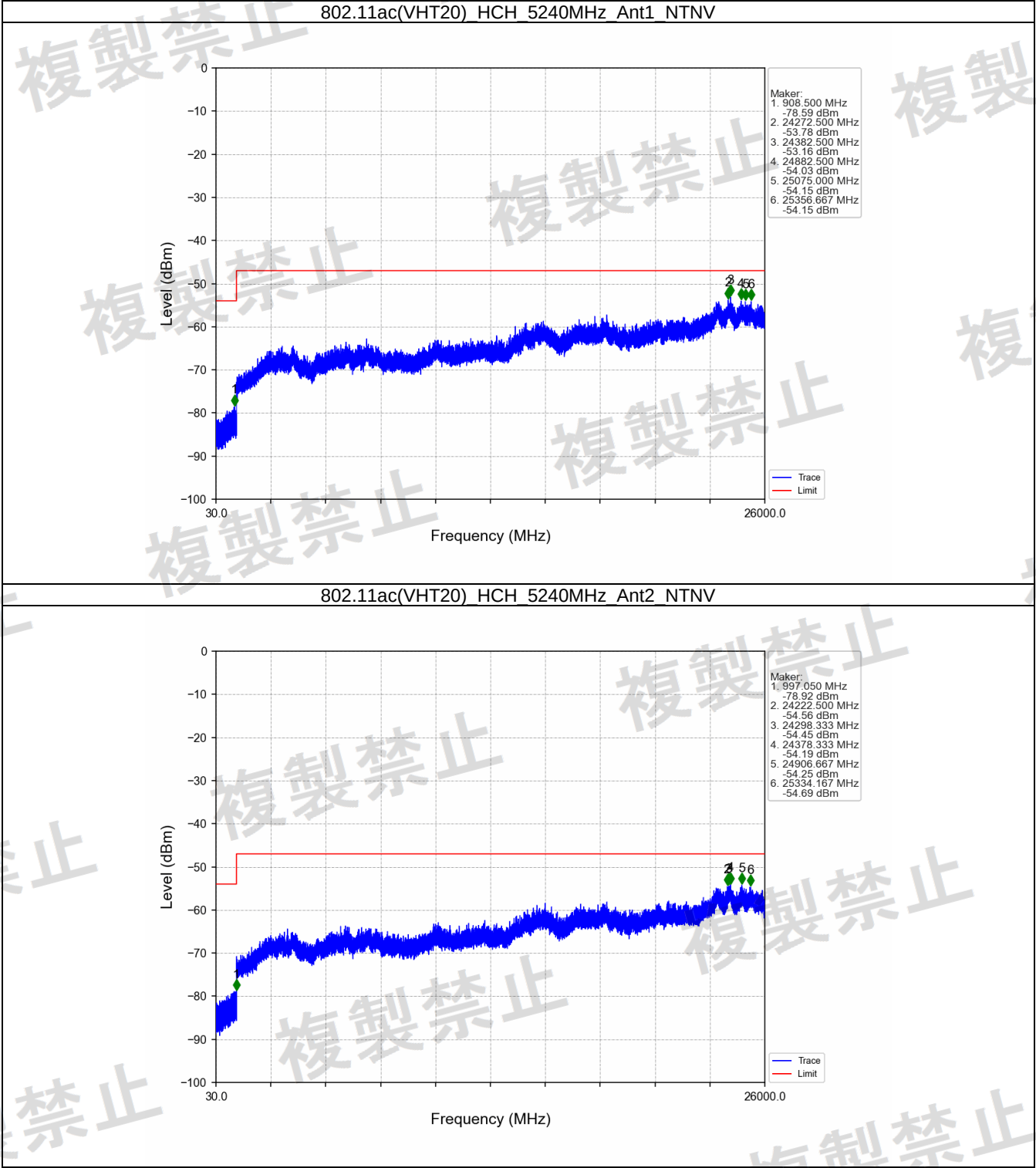
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	861.900	-76.64	/	-54	Pass
30	1000	0.1	0.1	895.300	-76.79	/	-54	Pass
1000	26000	1	1	23739.167	-50.93	-65.23	-47	Pass
1000	26000	1	1	23739.167	-50.93	-65.23	-47	Pass
1000	26000	1	1	24368.333	-51.33	-64.52	-47	Pass
1000	26000	1	1	24964.167	-51.82	-65.22	-47	Pass



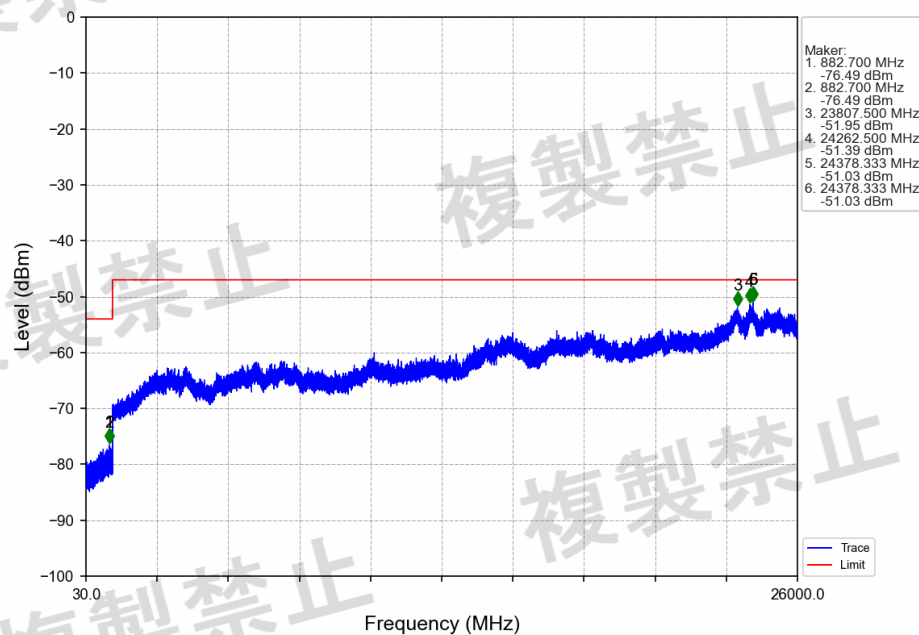




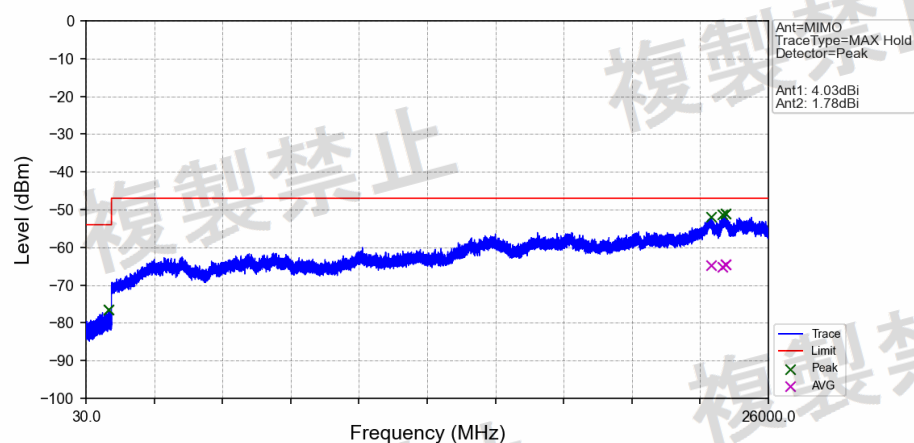




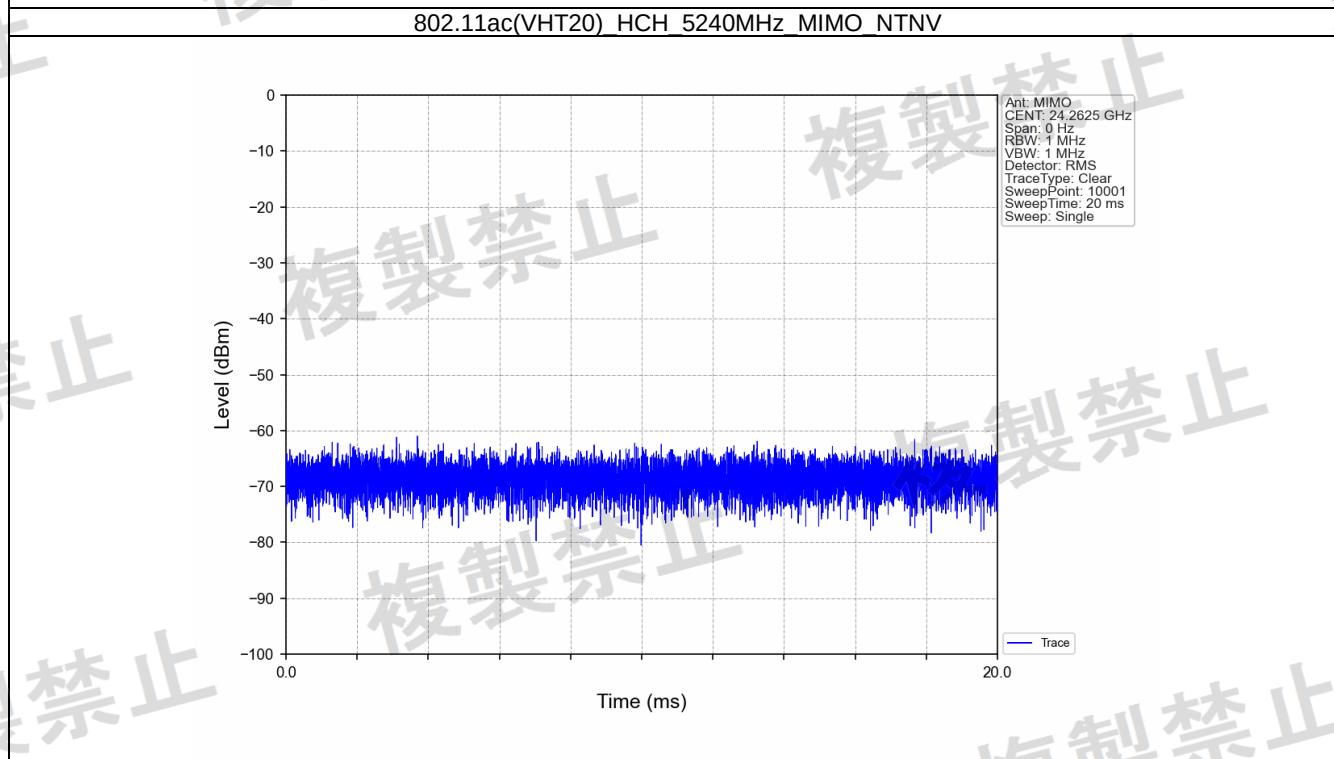
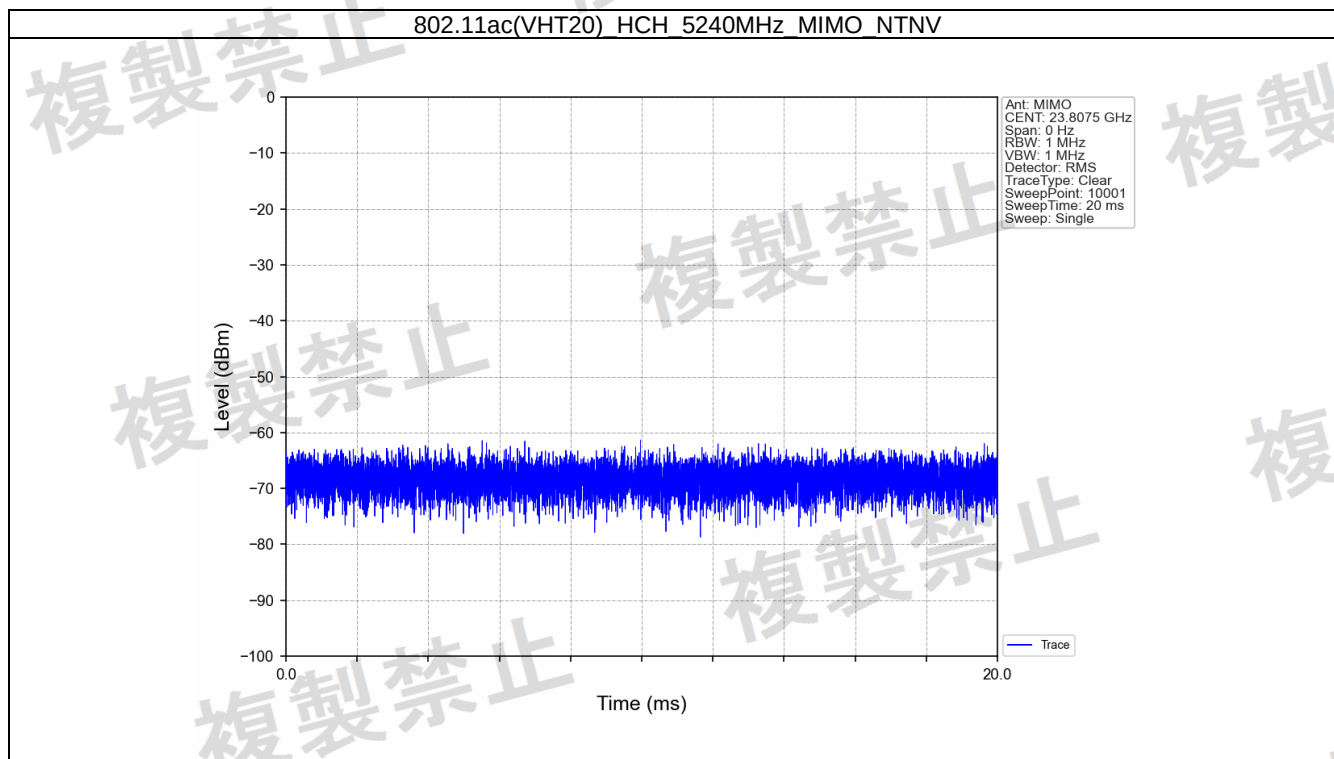
802.11ac(VHT20) HCH 5240MHz MIMO NTN

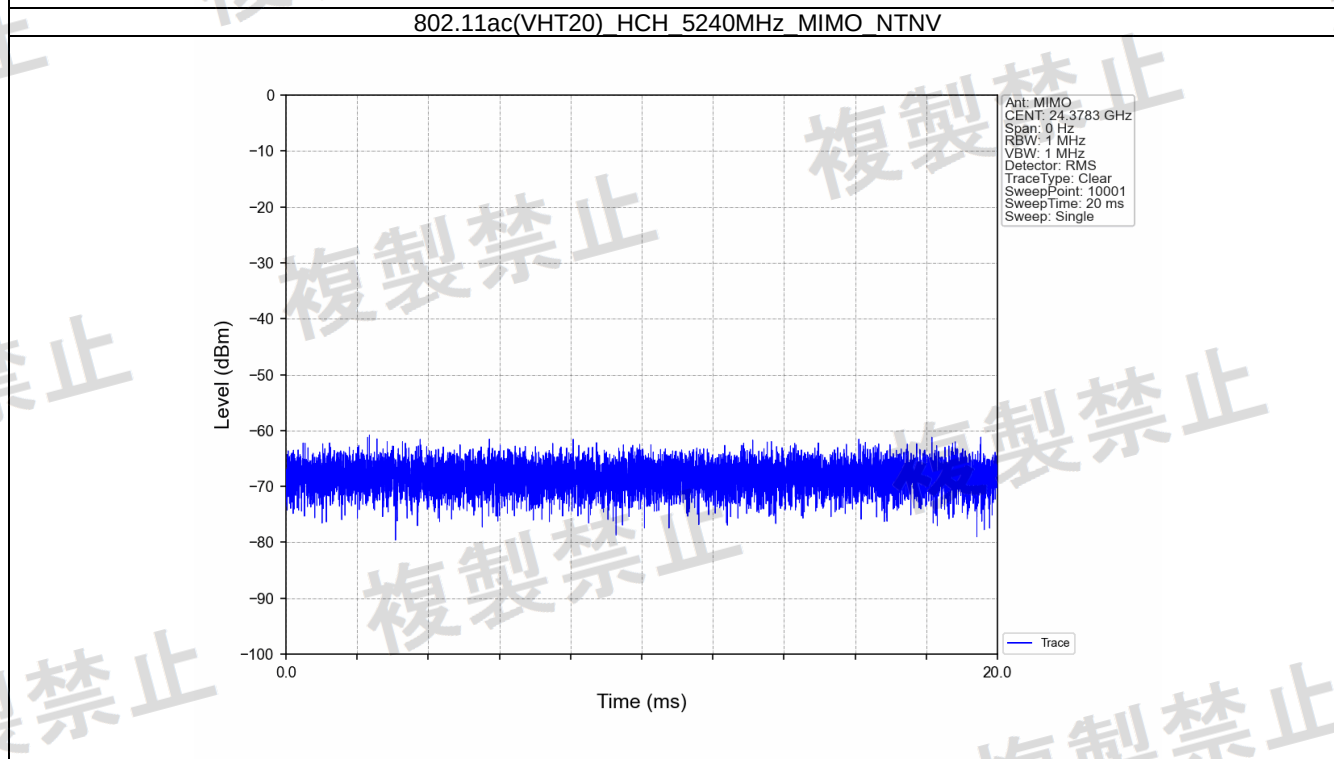
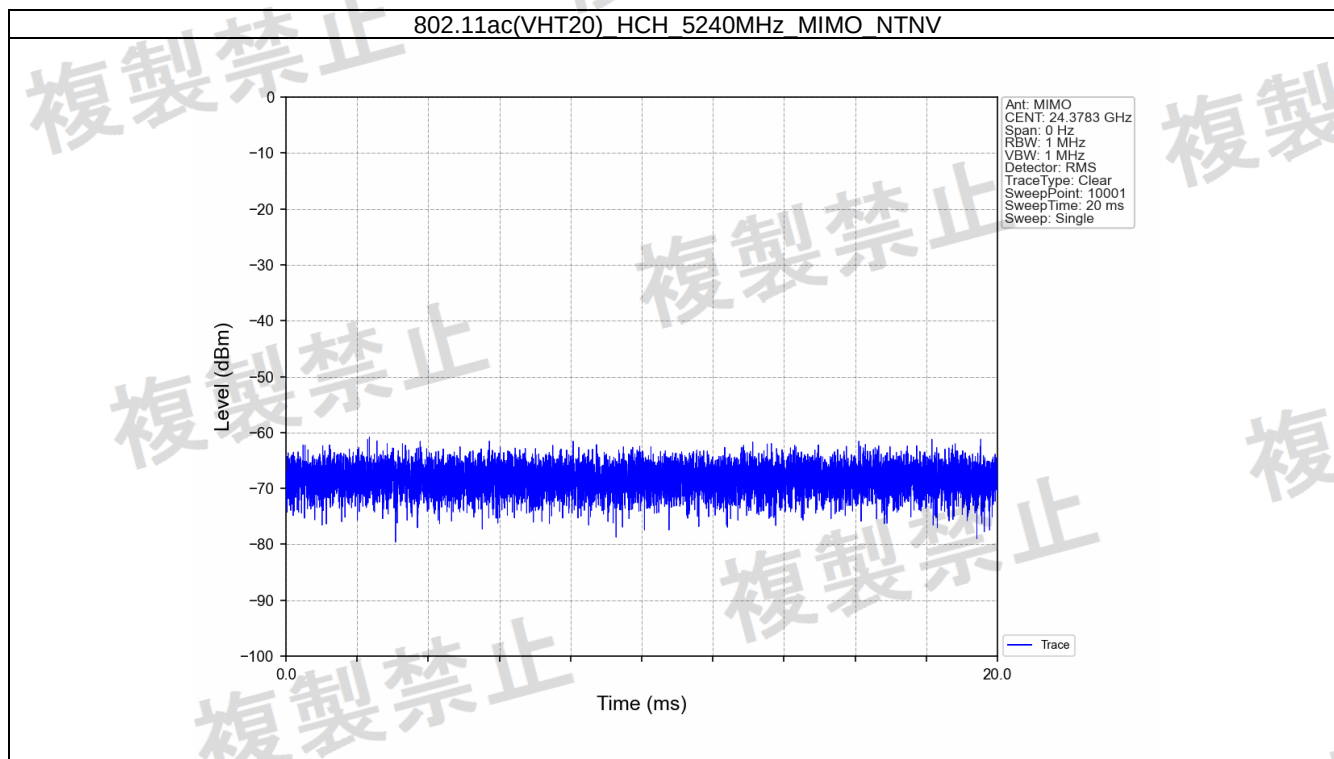


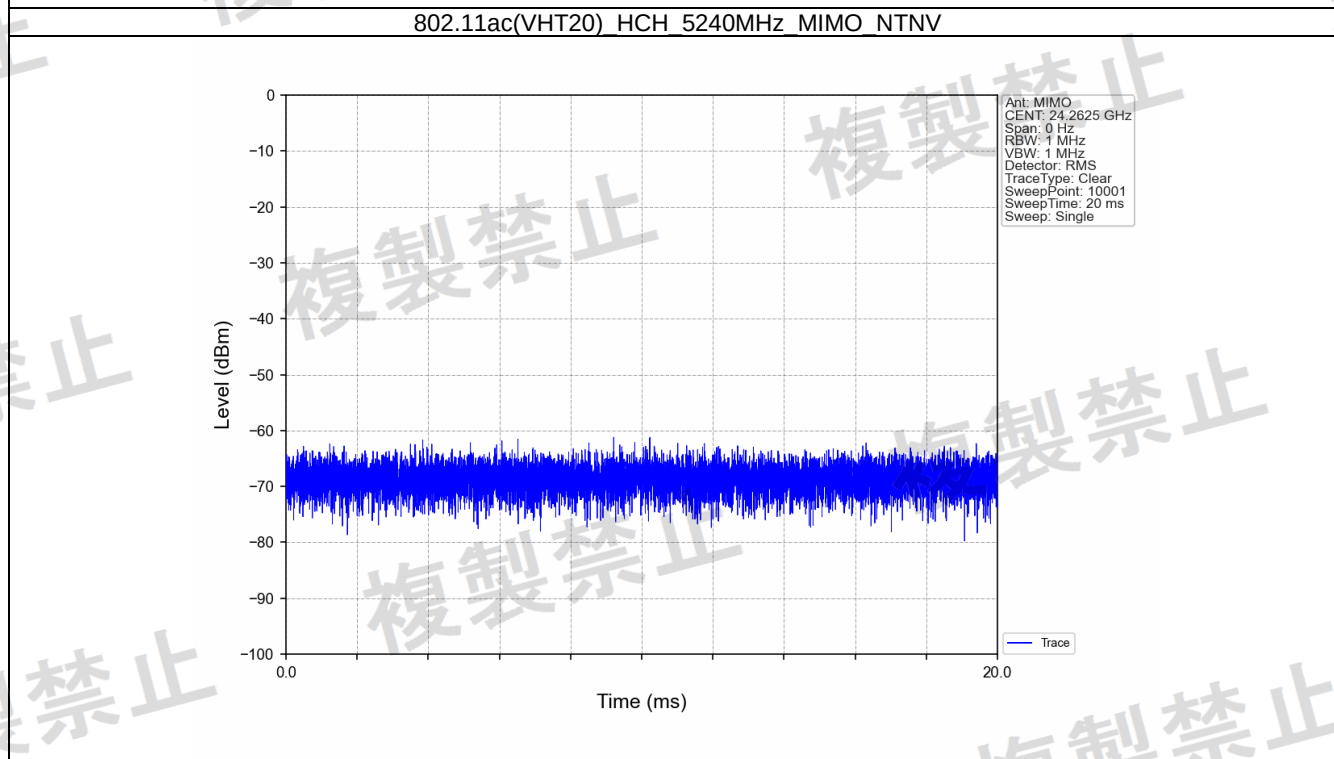
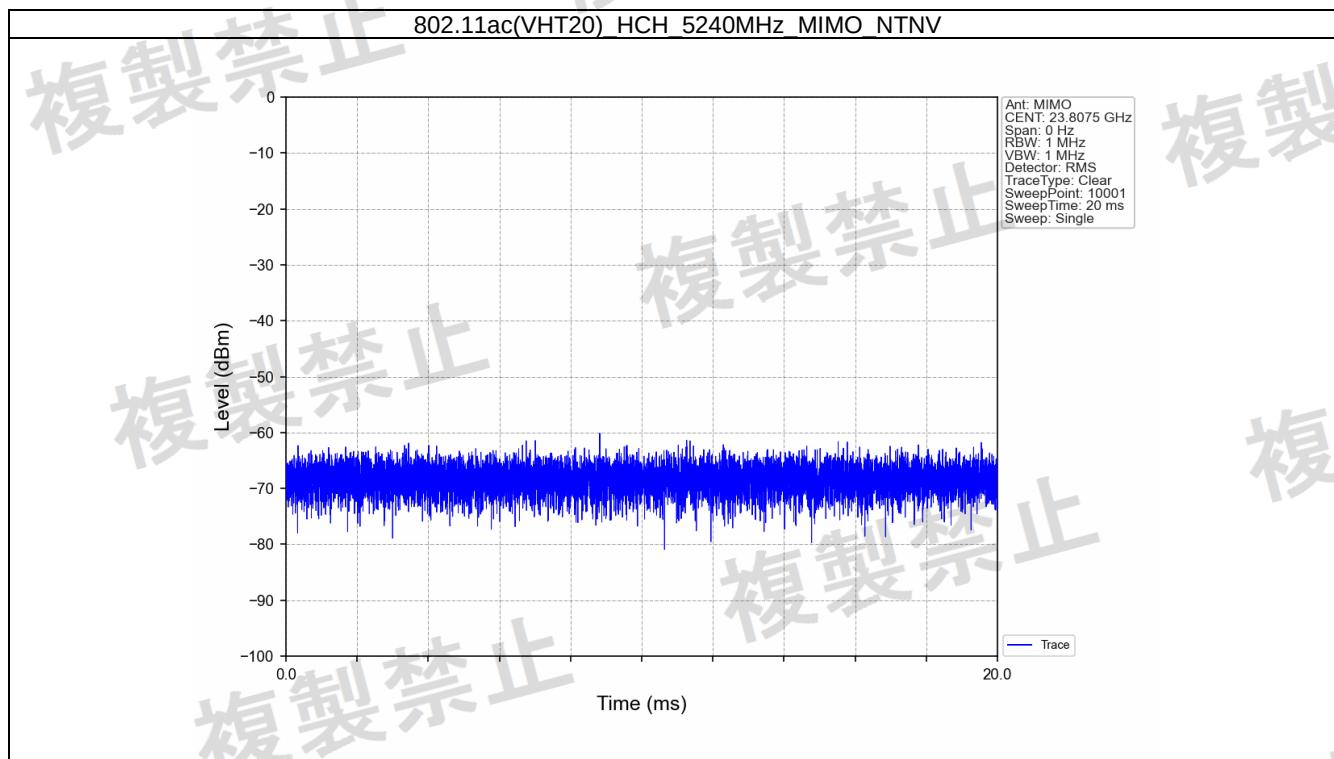
802.11ac(VHT20) HCH 5240MHz MIMO NTN

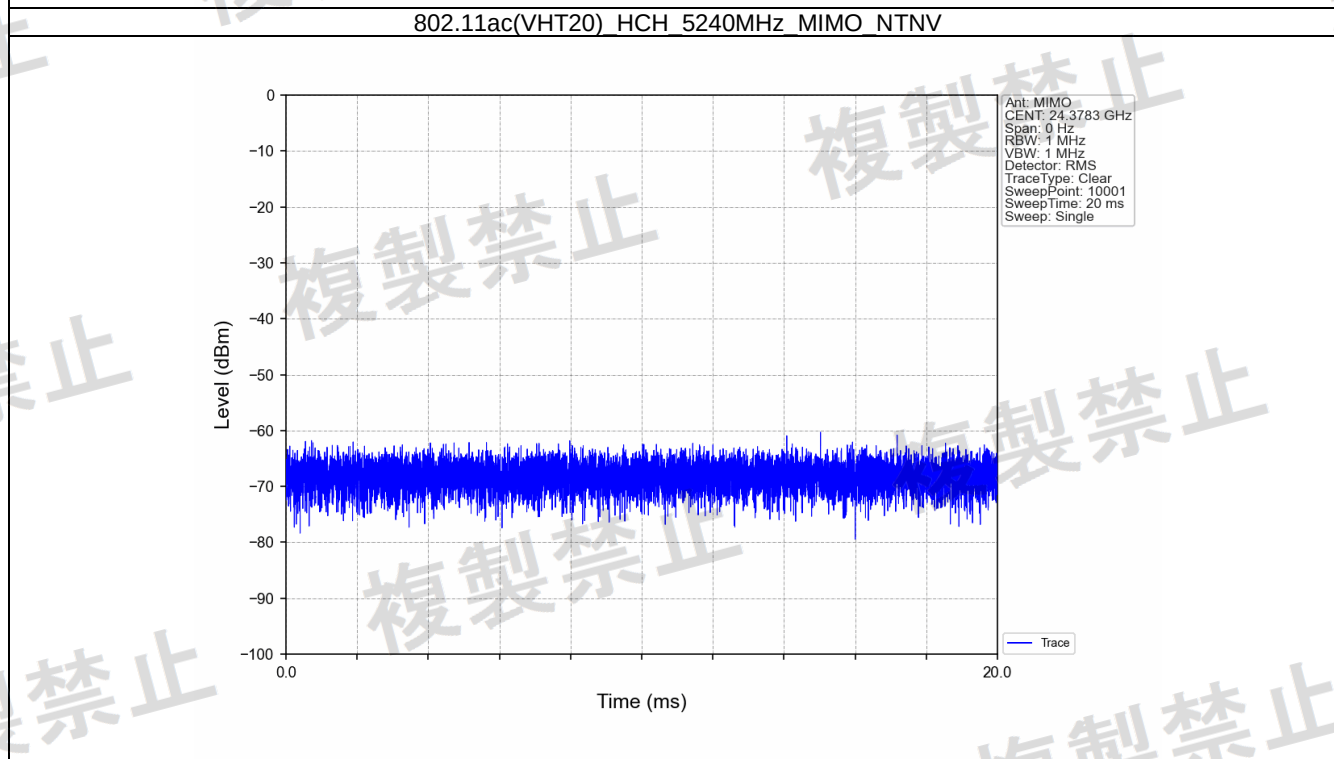
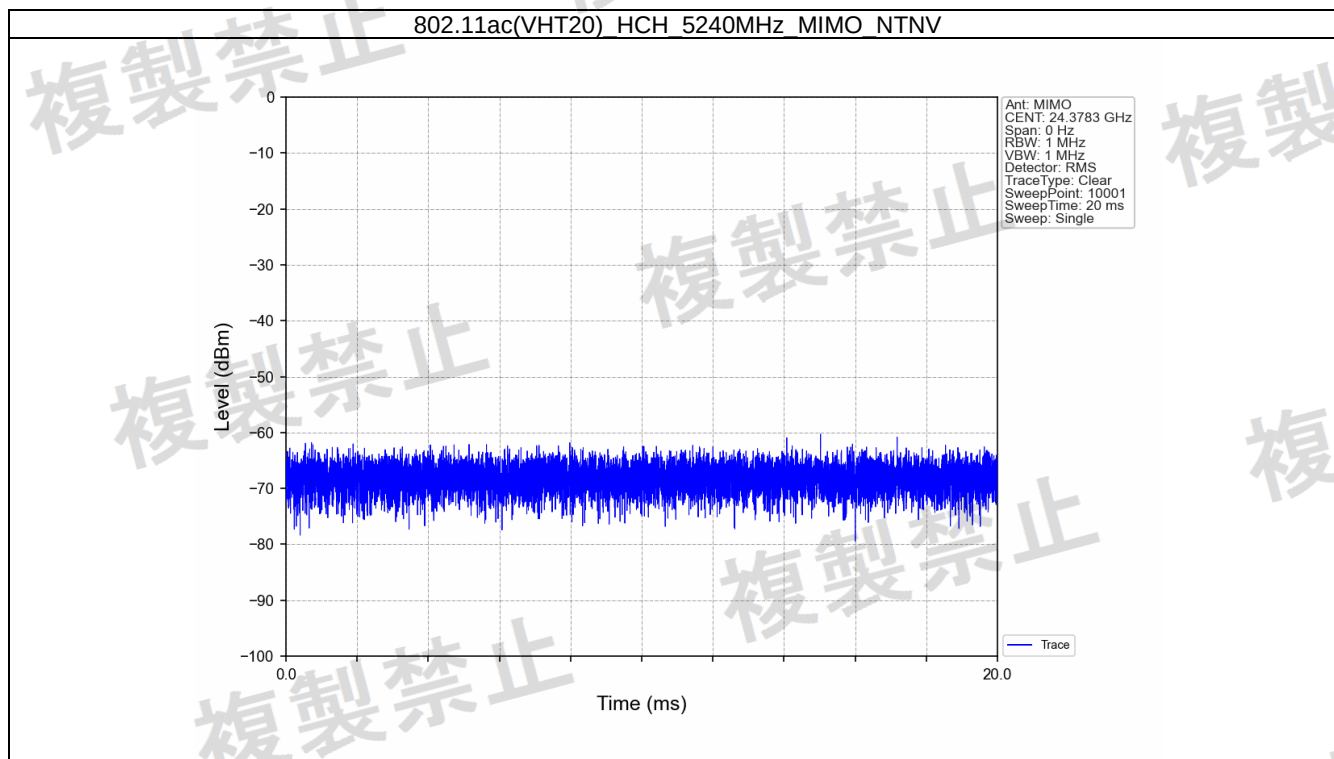


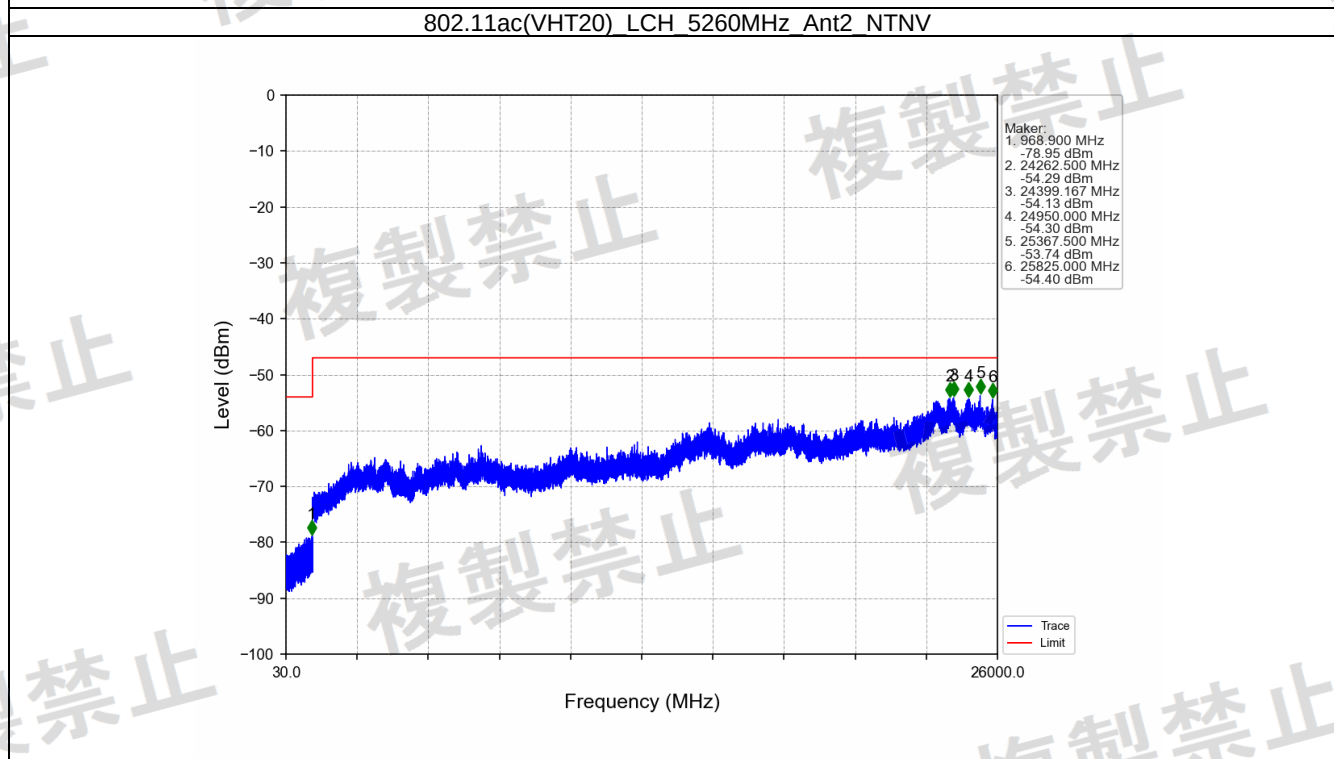
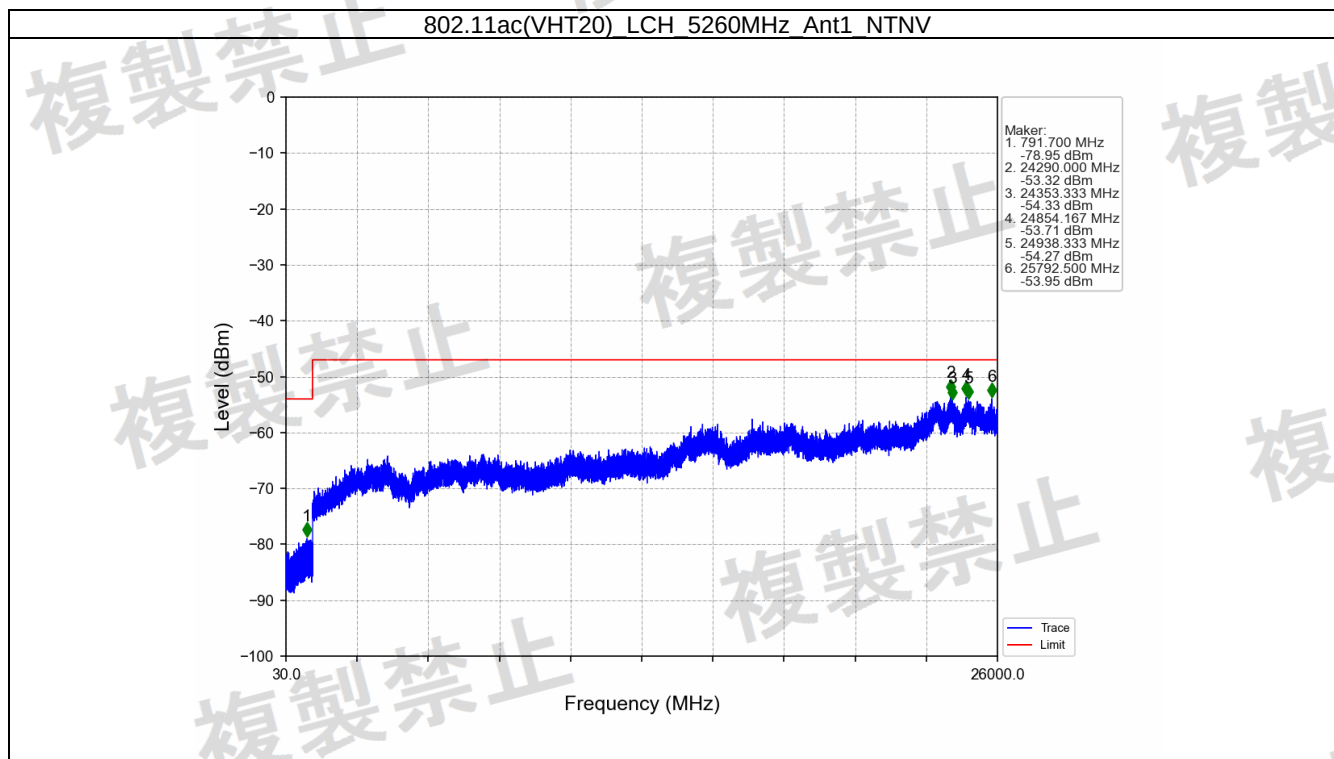
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	882.700	-76.49	/	-54	Pass
30	1000	0.1	0.1	882.700	-76.49	/	-54	Pass
1000	26000	1	1	23807.500	-51.95	-64.83	-47	Pass
1000	26000	1	1	24262.500	-51.39	-65.09	-47	Pass
1000	26000	1	1	24378.333	-51.03	-64.62	-47	Pass
1000	26000	1	1	24378.333	-51.03	-64.62	-47	Pass



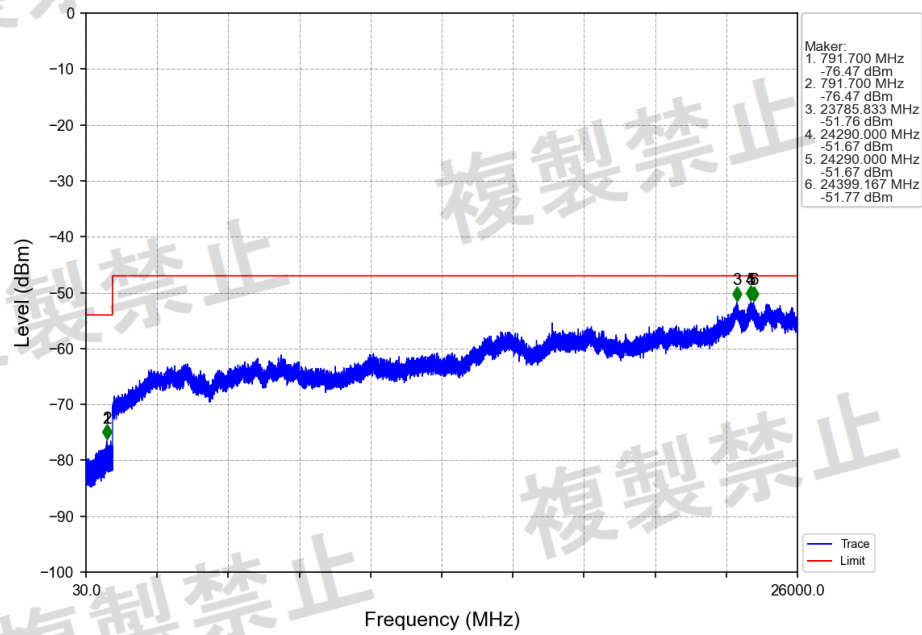




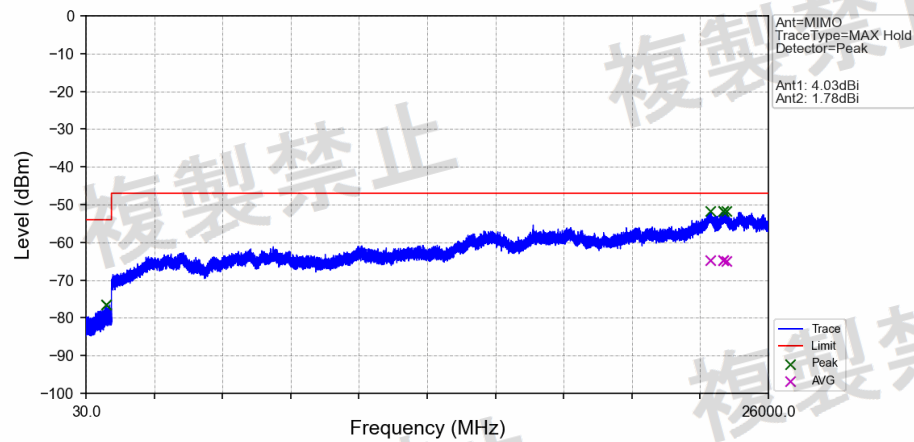




802.11ac(VHT20) LCH 5260MHz MIMO NTNV



802.11ac(VHT20) LCH 5260MHz MIMO 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	791.700	-76.47	/	-54	Pass
30	1000	0.1	0.1	791.700	-76.47	/	-54	Pass
1000	26000	1	1	23785.833	-51.76	-64.85	-47	Pass
1000	26000	1	1	24290.000	-51.67	-64.85	-47	Pass
1000	26000	1	1	24290.000	-51.67	-64.85	-47	Pass
1000	26000	1	1	24399.167	-51.77	-64.89	-47	Pass

