

Appendix Test Data for BT_BREDR

1. Frequency Error

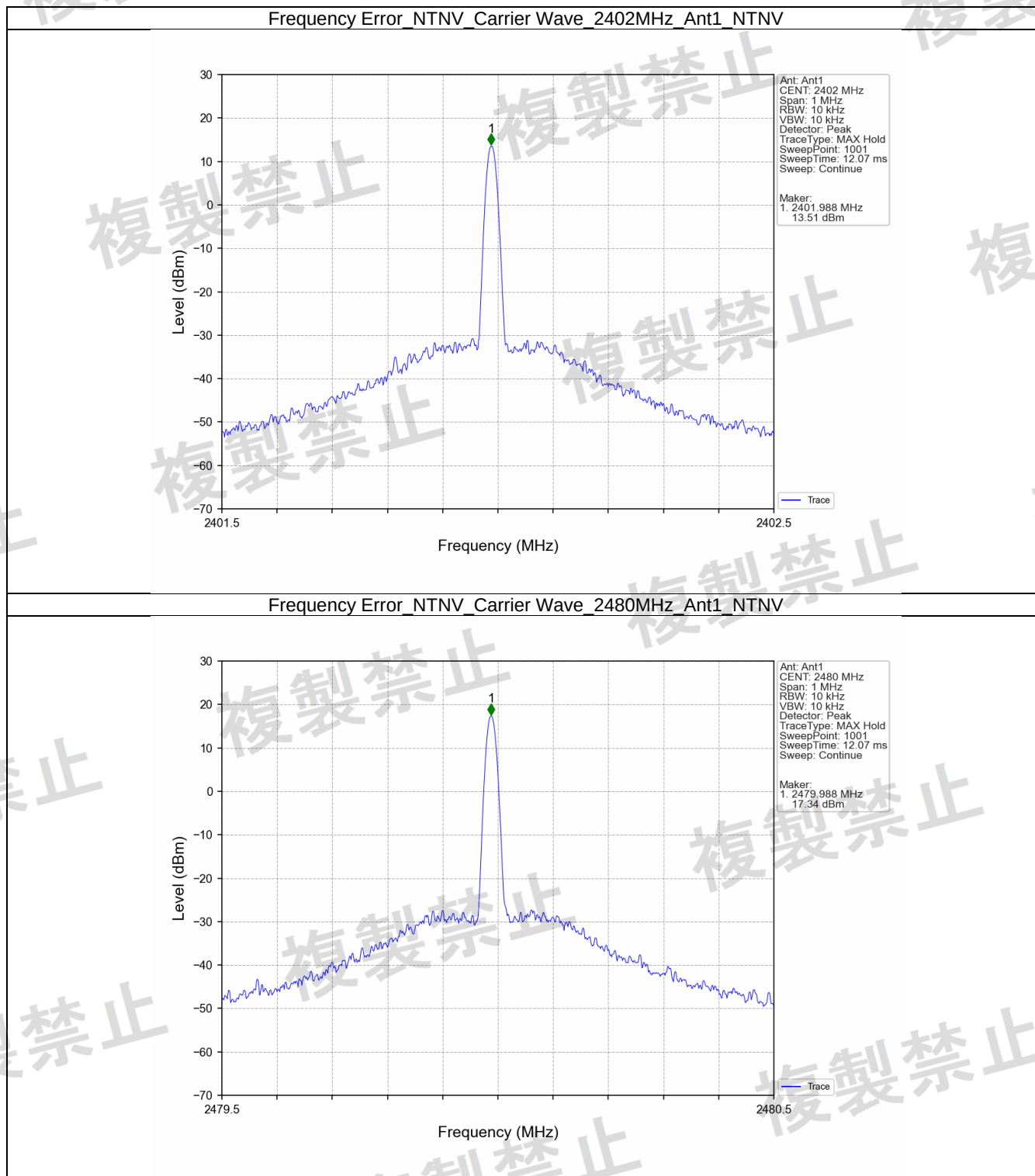
1.1 Test Result

1.1.1 Ant1

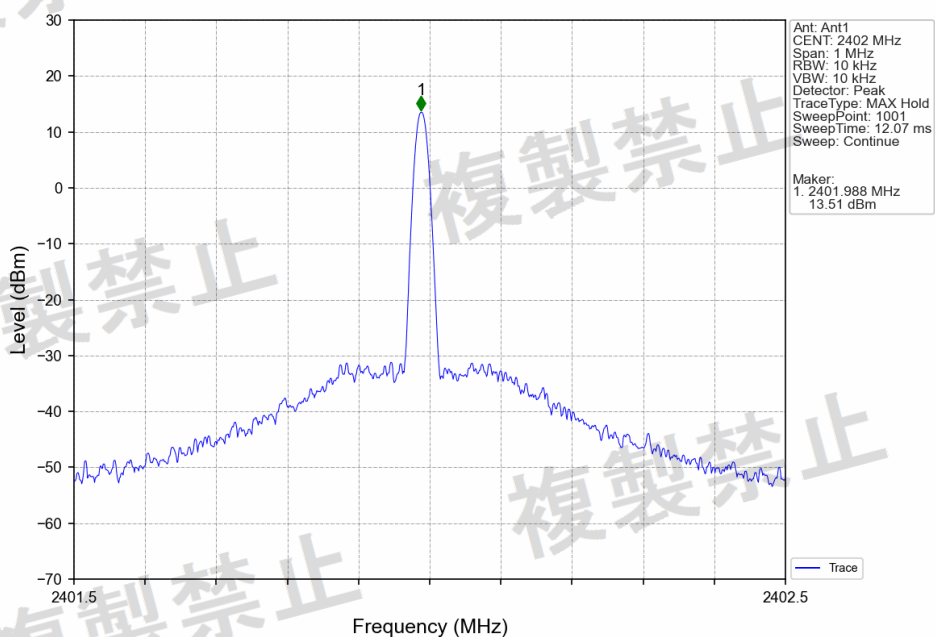
Ant1								
ENV	Mode	TX Type	Frequency (MHz)	Packet Type	Measured Frequency (MHz)	Tolerance (ppm)		Verdict
						Result	Limit	
NTNV	Carrier Wave	SISO	2402	DH5	2401.988	-5.00	-50 to 50	Pass
			2480	DH5	2479.988	-4.84	-50 to 50	Pass
NTLV	Carrier Wave	SISO	2402	DH5	2401.988	-5.00	-50 to 50	Pass
			2480	DH5	2479.988	-4.84	-50 to 50	Pass
NTHV	Carrier Wave	SISO	2402	DH5	2401.988	-5.00	-50 to 50	Pass
			2480	DH5	2479.988	-4.84	-50 to 50	Pass

1.2 Test Graph

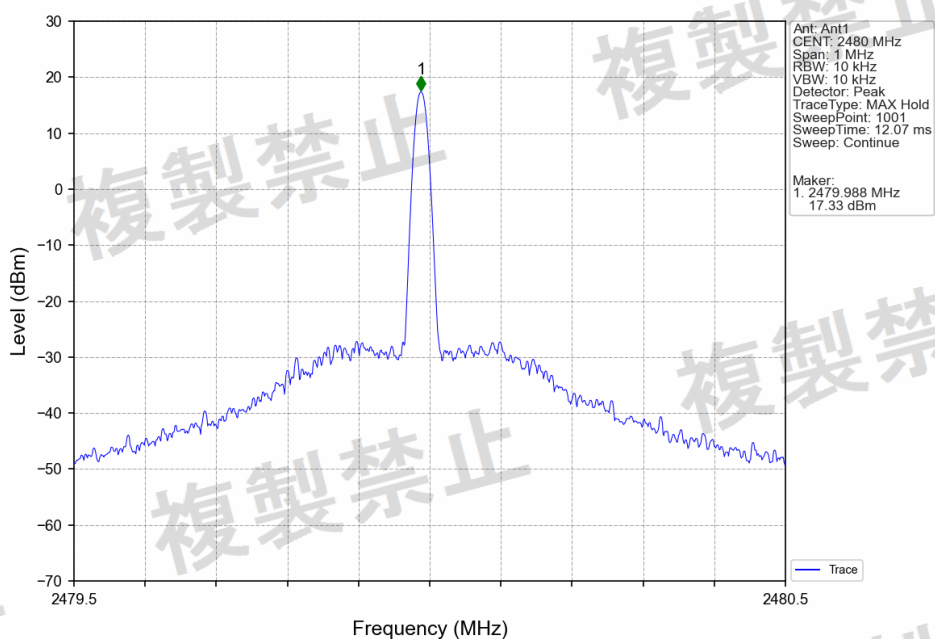
1.2.1 Ant1



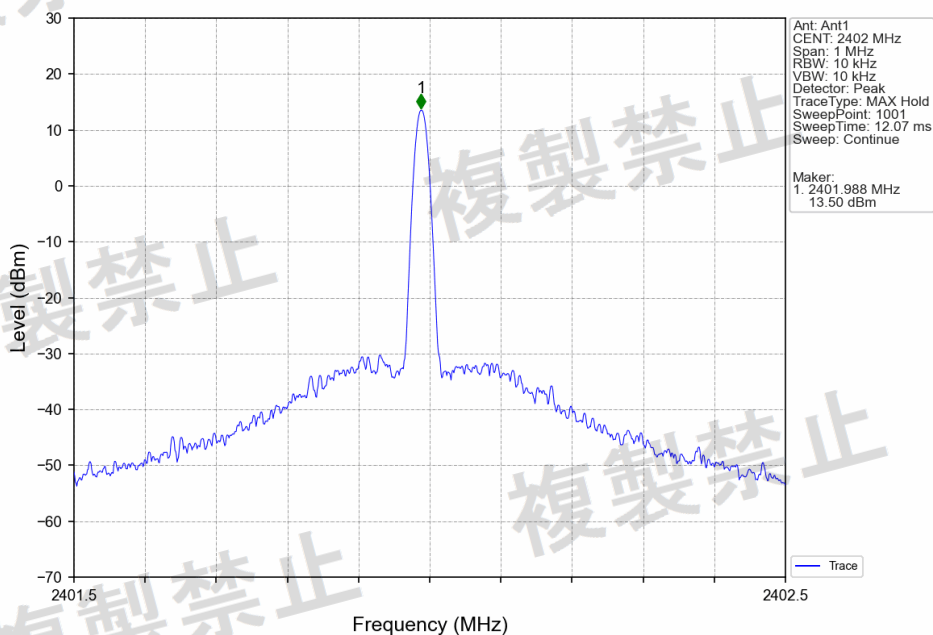
Frequency Error NTLV Carrier Wave 2402MHz Ant1 NTLV



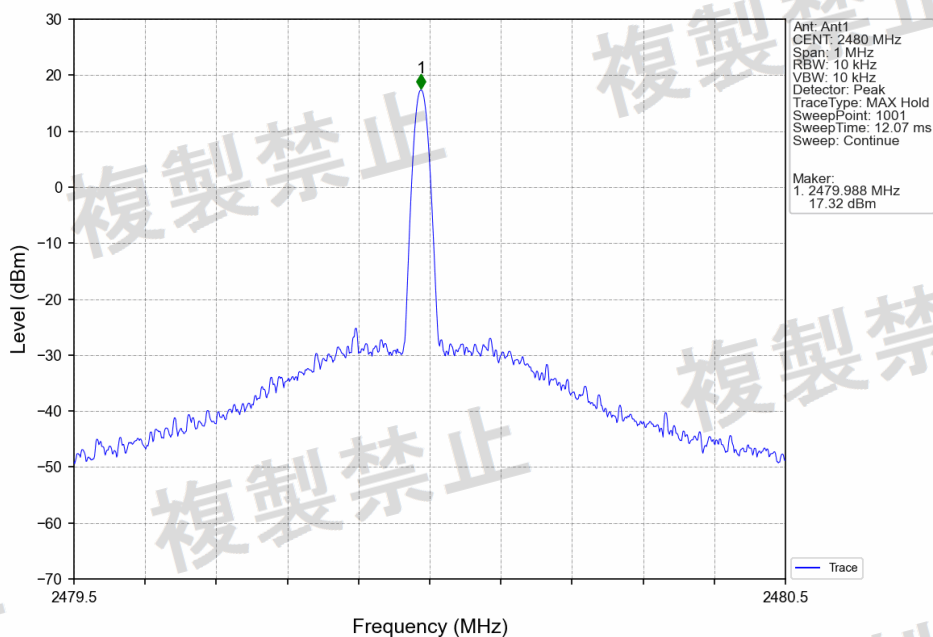
Frequency Error NTLV Carrier Wave 2480MHz Ant1 NTLV



Frequency Error NTHV Carrier Wave 2402MHz Ant1 NTHV



Frequency Error NTHV Carrier Wave 2480MHz Ant1 NTHV



2. Occupied Bandwidth

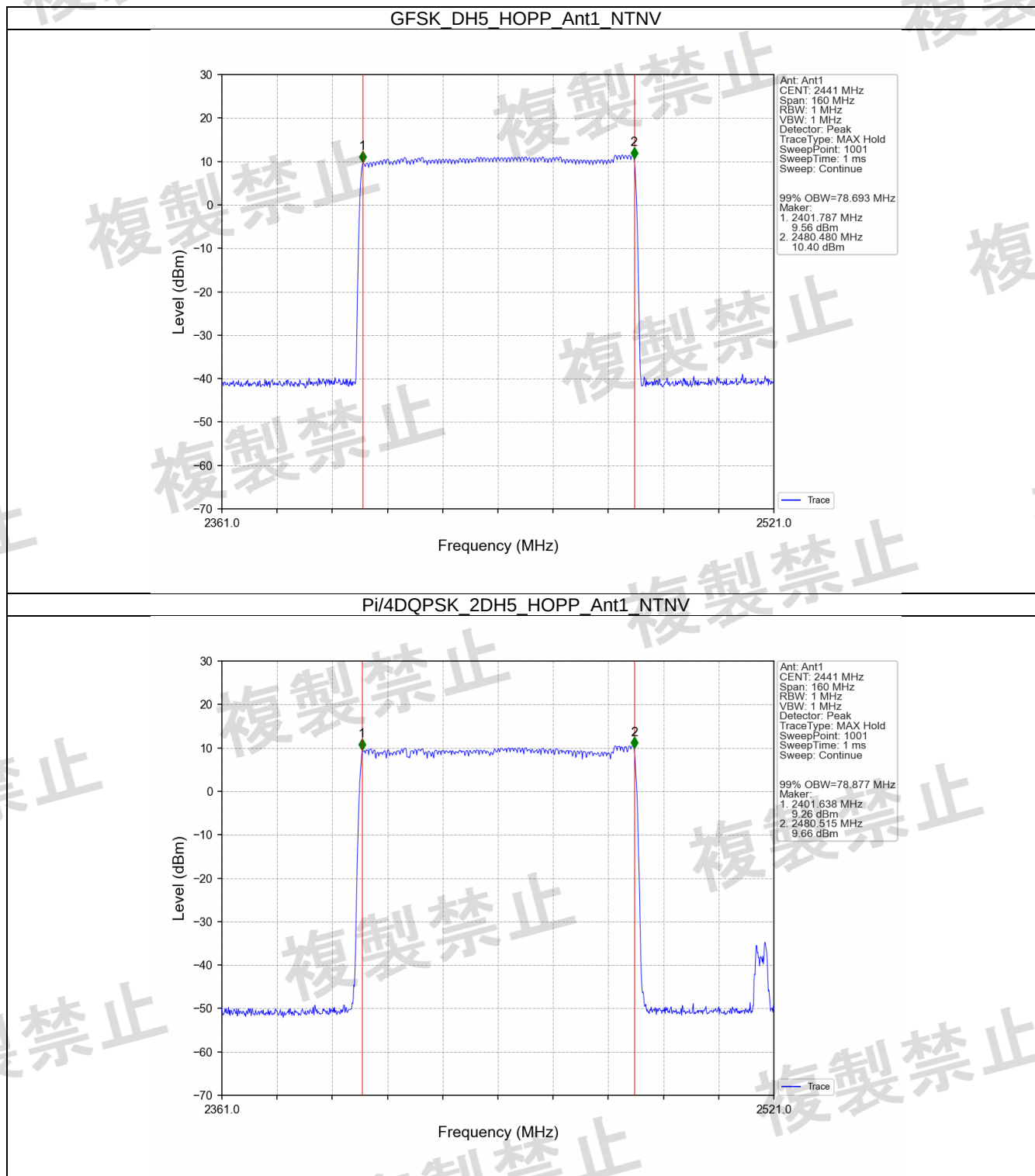
2.1 Test Result

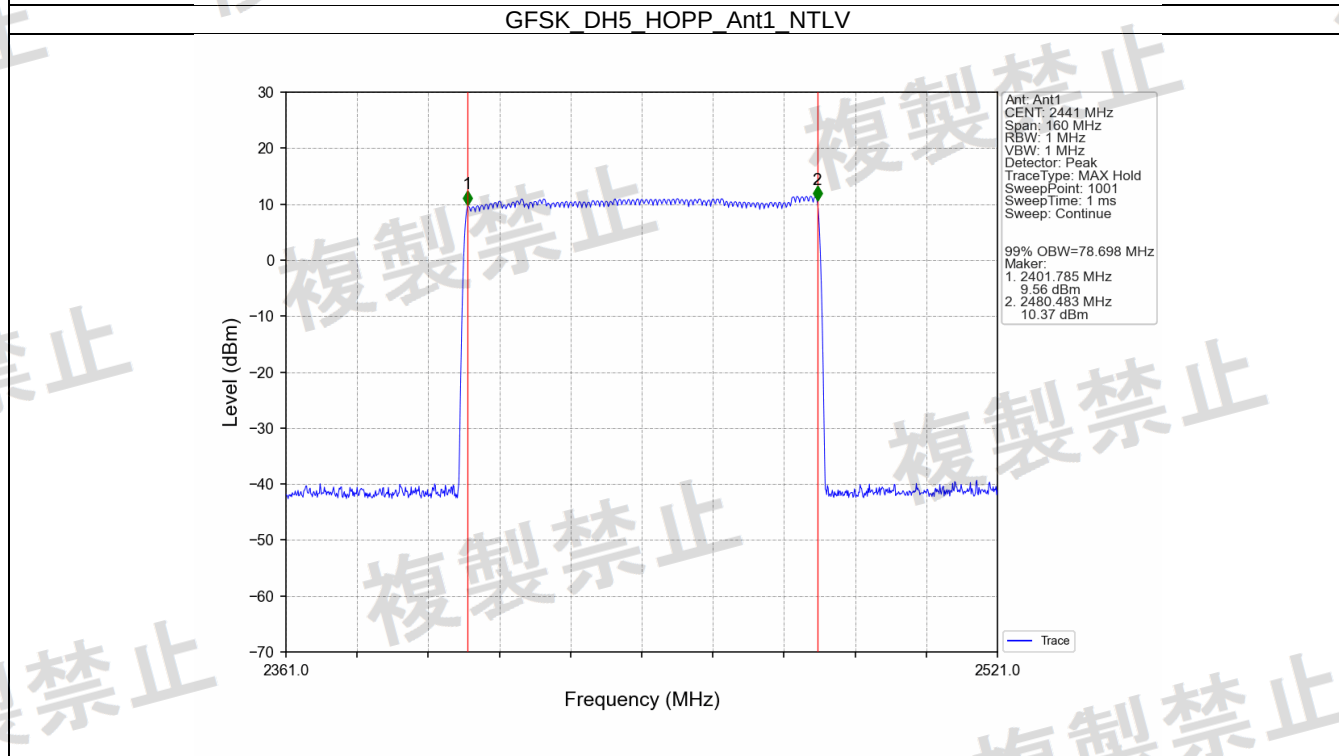
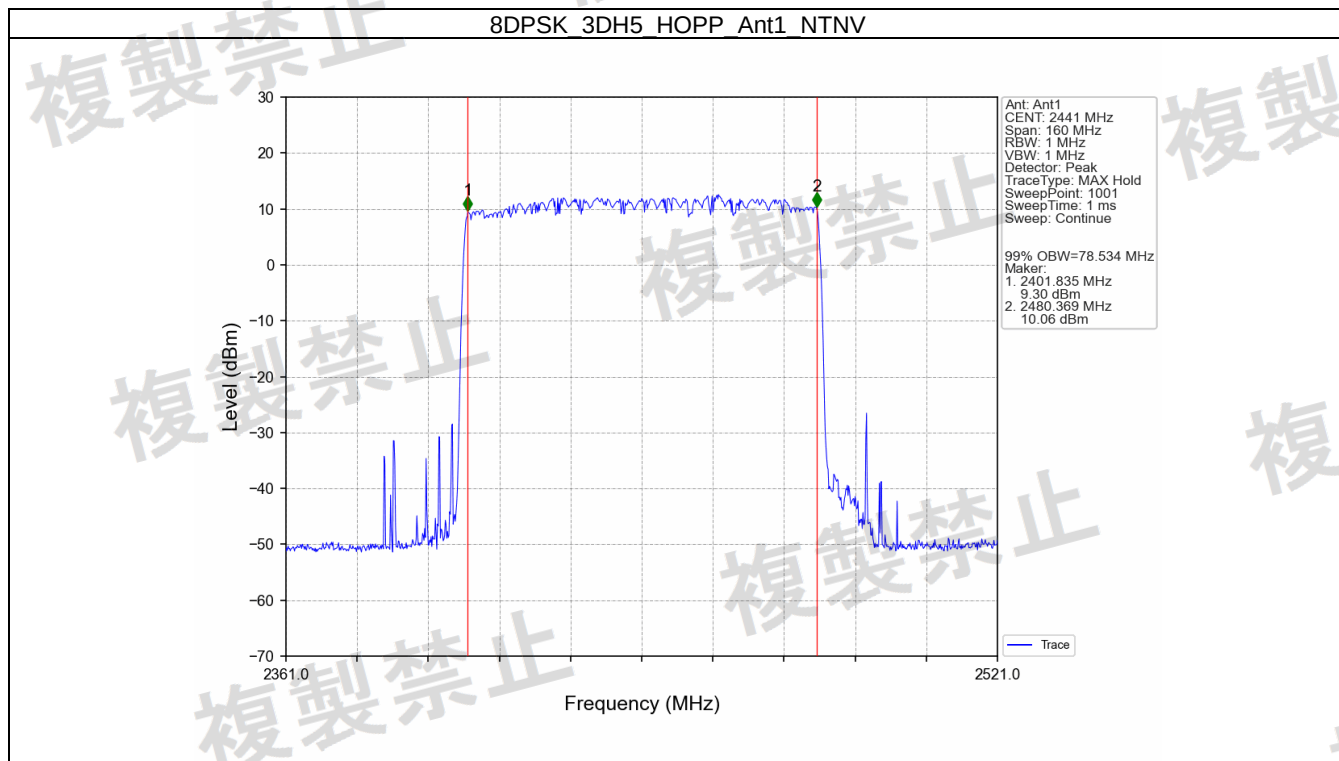
2.1.1 OBW

ENV	Mode	TX Type	Frequency (MHz)	Packet Type	99% Occupied Bandwidth (MHz)		Verdict
					ANT1	Limit	
NTNV	GFSK	SISO	HOPP	DH5	78.693	≤ 83.5	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	78.877	≤ 83.5	Pass
	8DPSK	SISO	HOPP	3DH5	78.534	≤ 83.5	Pass
NTLV	GFSK	SISO	HOPP	DH5	78.698	≤ 83.5	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	78.872	≤ 83.5	Pass
	8DPSK	SISO	HOPP	3DH5	78.877	≤ 83.5	Pass
NTHV	GFSK	SISO	HOPP	DH5	78.698	≤ 83.5	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	78.835	≤ 83.5	Pass
	8DPSK	SISO	HOPP	3DH5	78.791	≤ 83.5	Pass

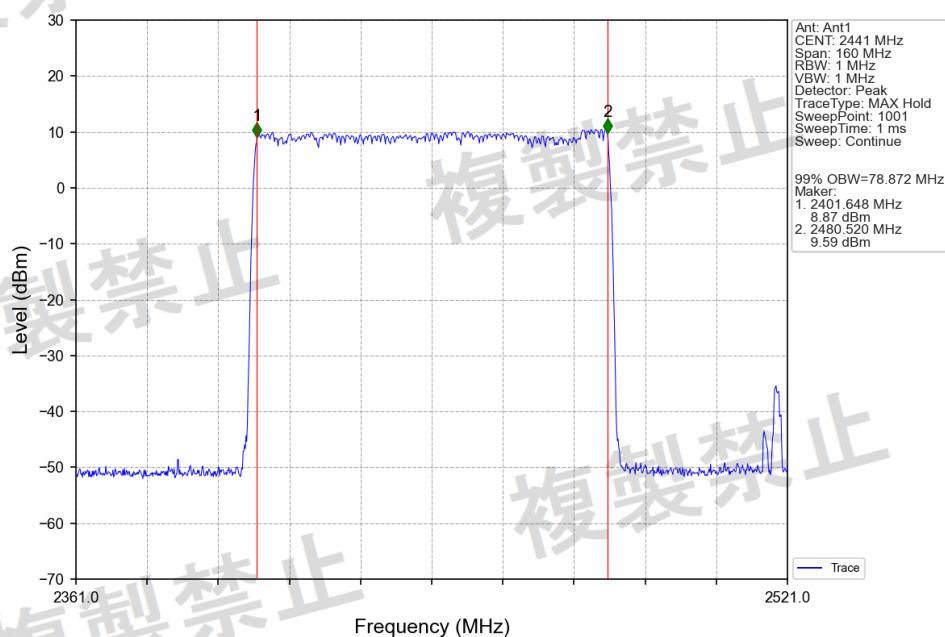
2.2 Test Graph

2.2.1 OBW

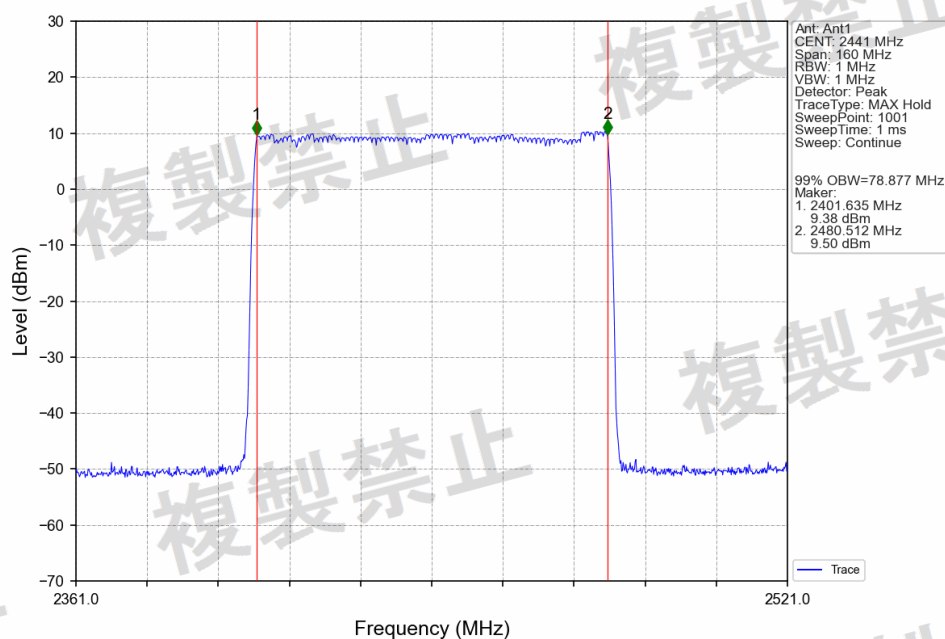


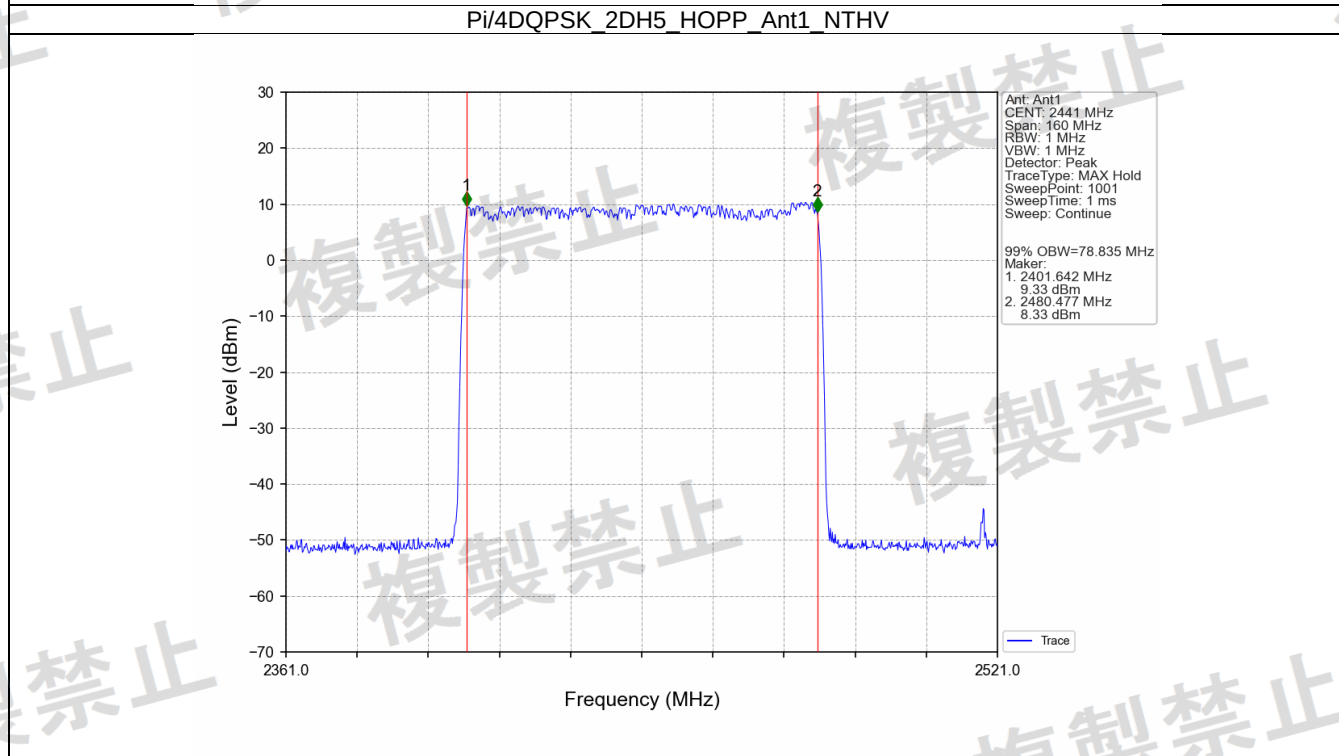
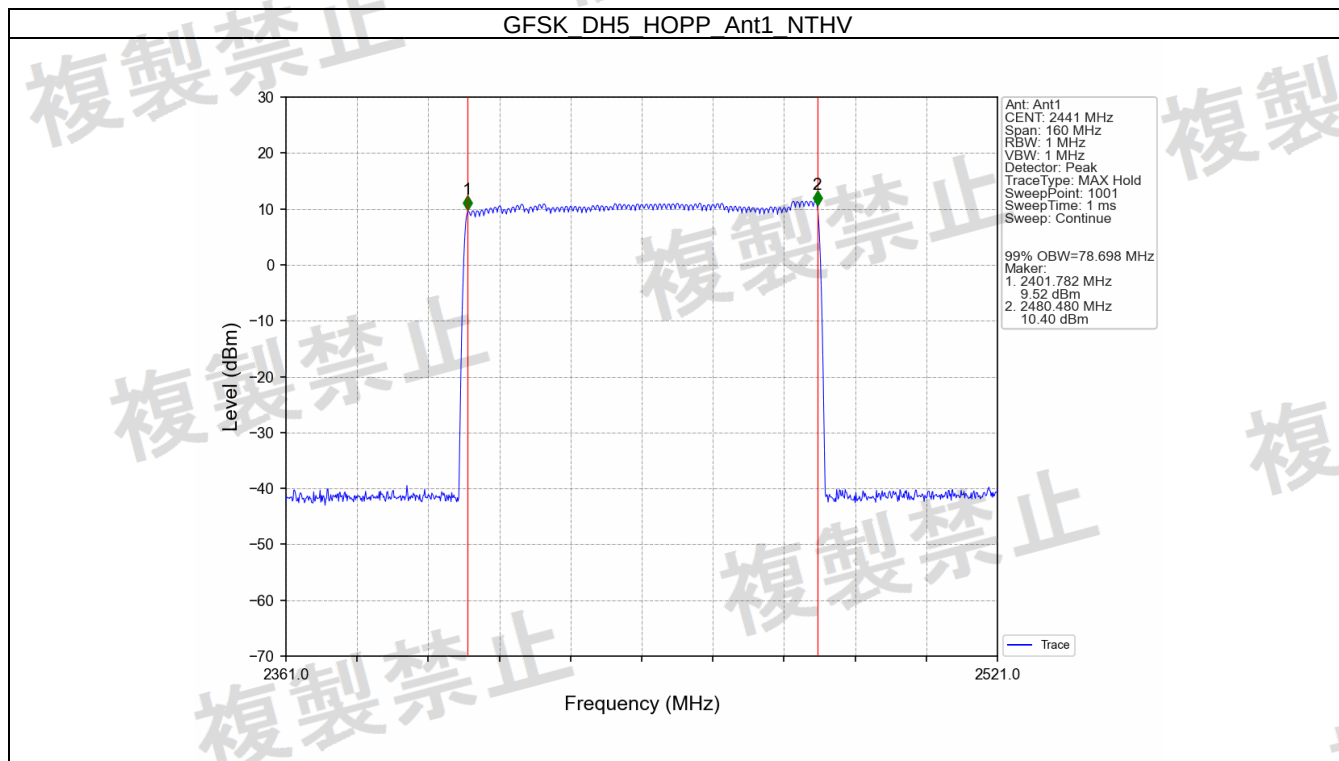


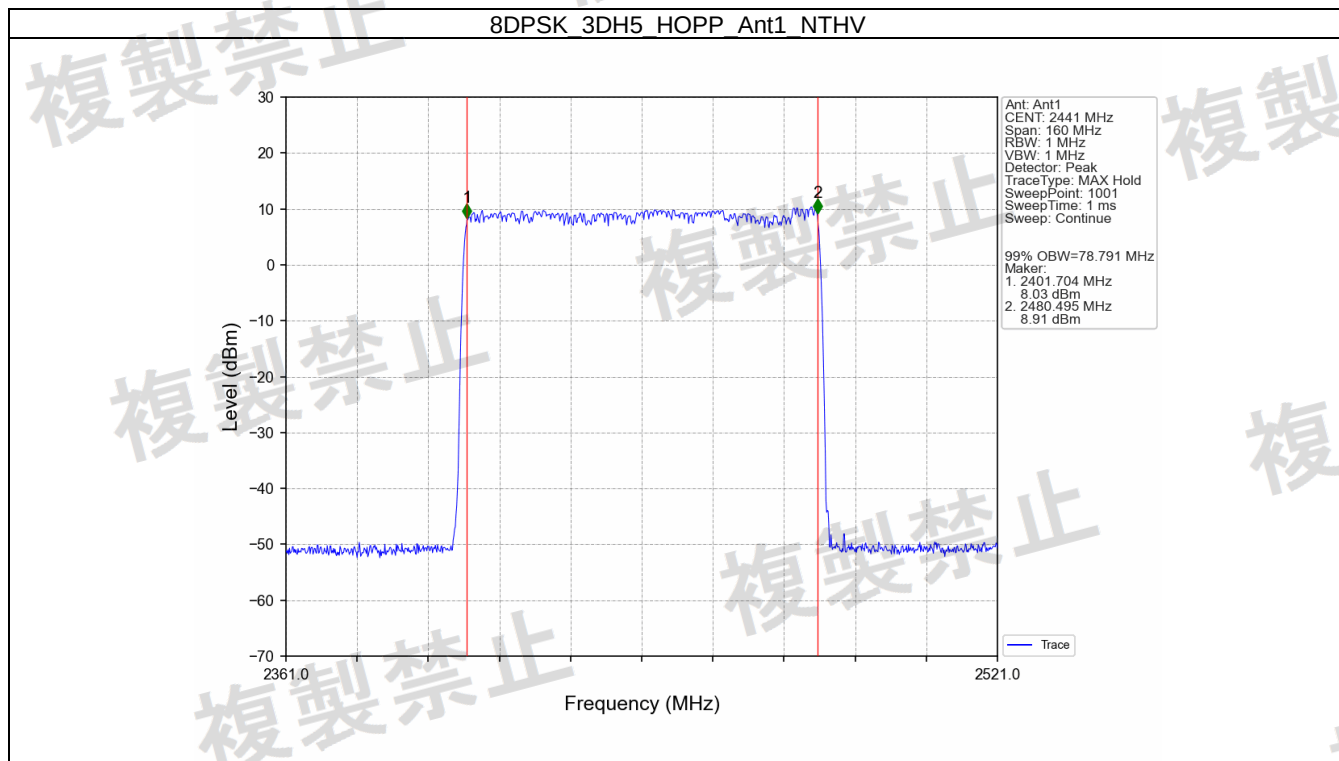
Pi/4DQPSK_2DH5_HOPP_Ant1_NTLV



8DPSK_3DH5_HOPP_Ant1_NTLV







3. Spread Bandwidth

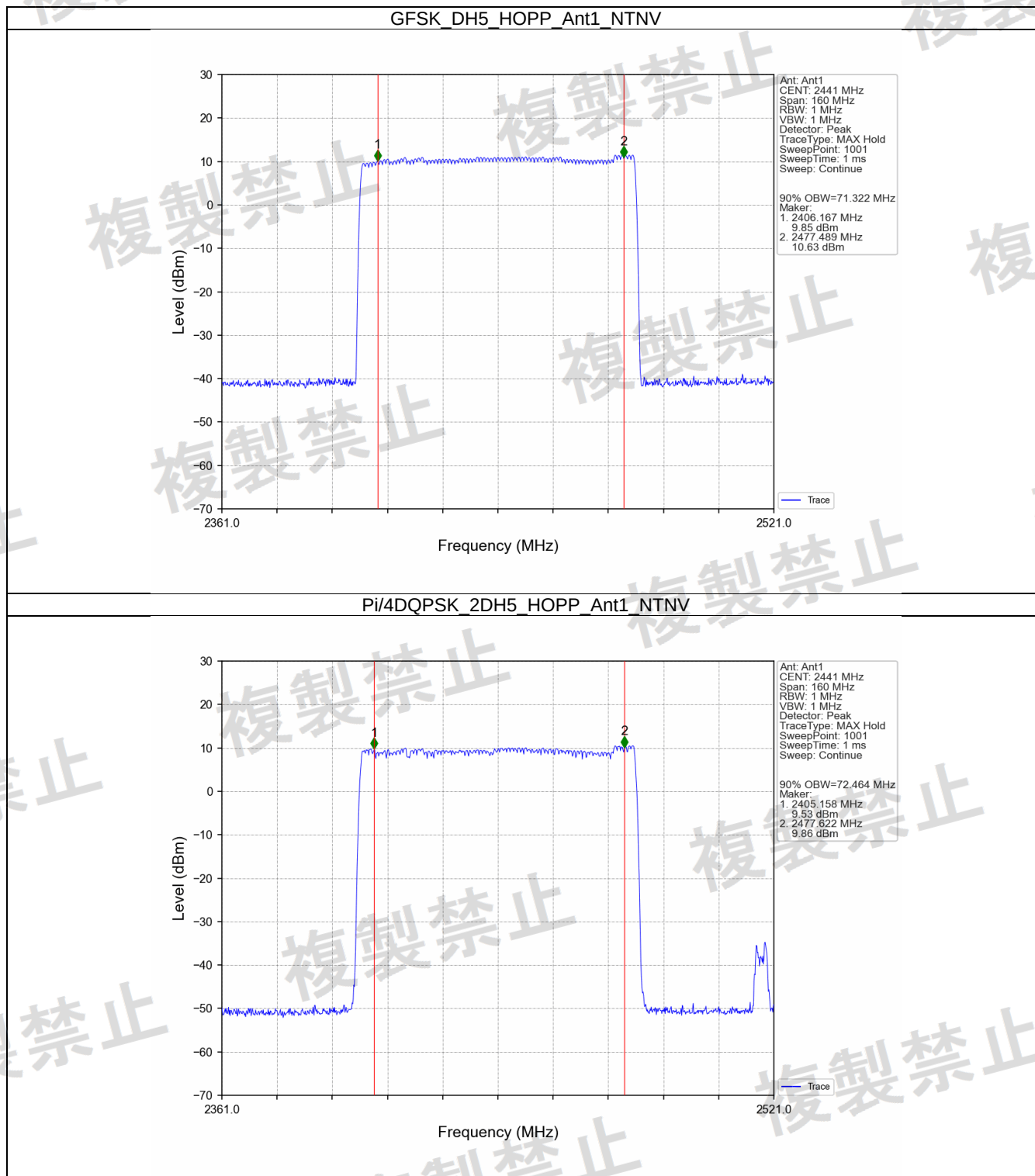
3.1 Test Result

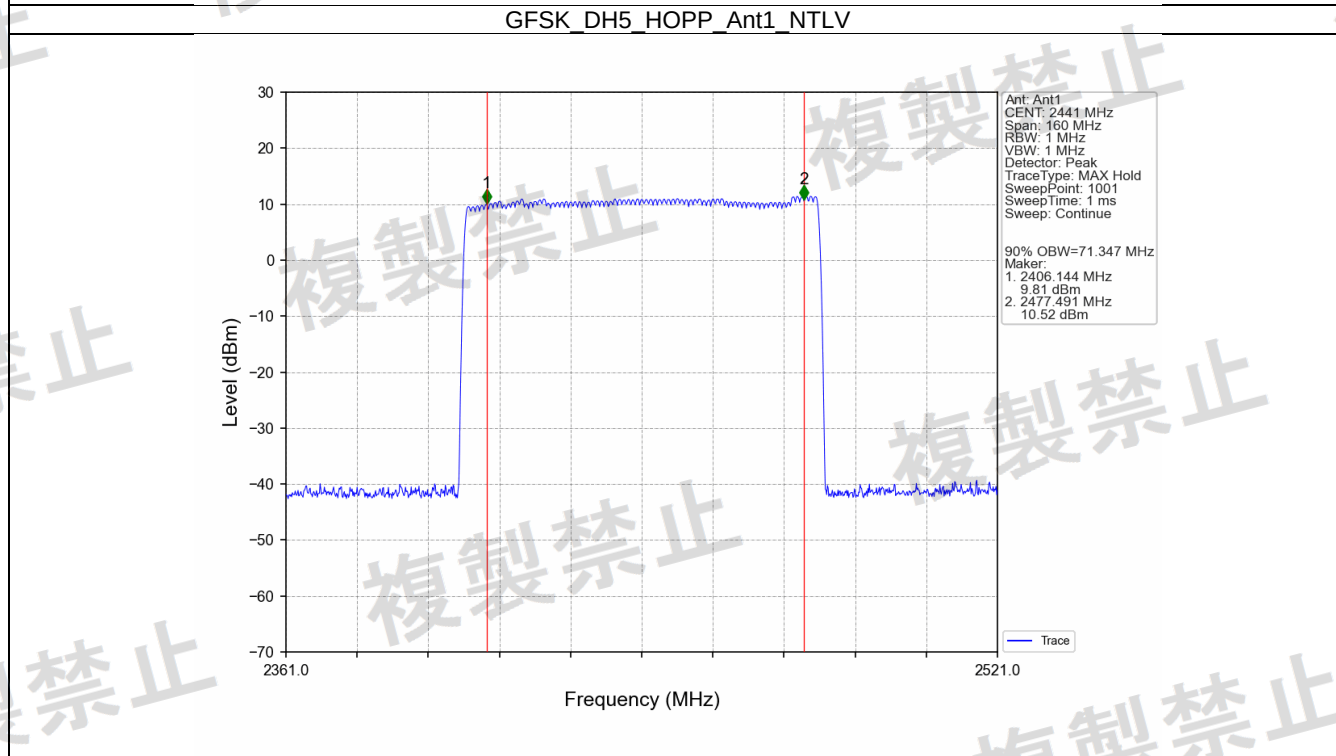
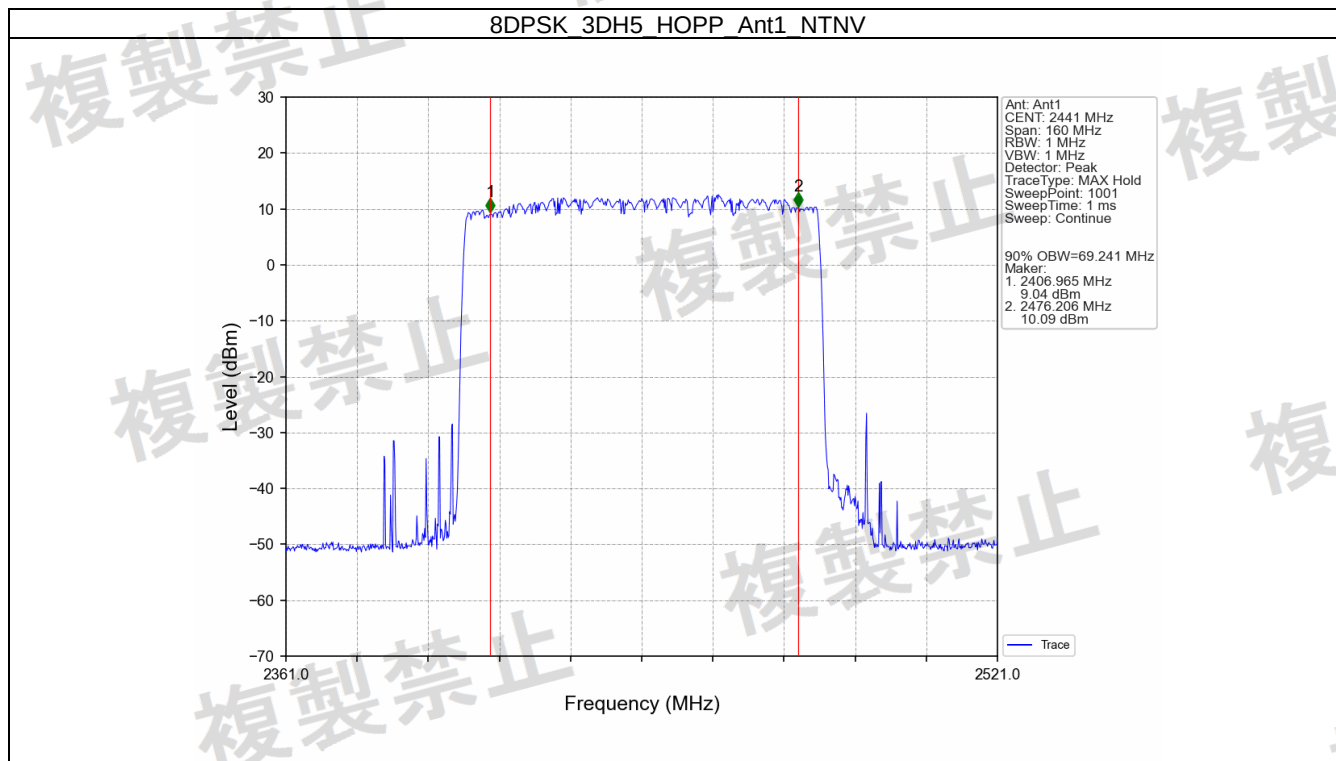
3.1.1 SPBW

ENV	Mode	TX Type	Frequency (MHz)	Packet Type	Spread Bandwidth (MHz)		Verdict
					ANT1	Limit	
NTNV	GFSK	SISO	HOPP	DH5	71.322	/	Only For Report
	Pi/4DQPSK	SISO	HOPP	2DH5	72.464	/	Only For Report
	8DPSK	SISO	HOPP	3DH5	69.241	/	Only For Report
NTLV	GFSK	SISO	HOPP	DH5	71.347	/	Only For Report
	Pi/4DQPSK	SISO	HOPP	2DH5	72.516	/	Only For Report
	8DPSK	SISO	HOPP	3DH5	72.549	/	Only For Report
NTHV	GFSK	SISO	HOPP	DH5	71.343	/	Only For Report
	Pi/4DQPSK	SISO	HOPP	2DH5	72.506	/	Only For Report
	8DPSK	SISO	HOPP	3DH5	72.113	/	Only For Report

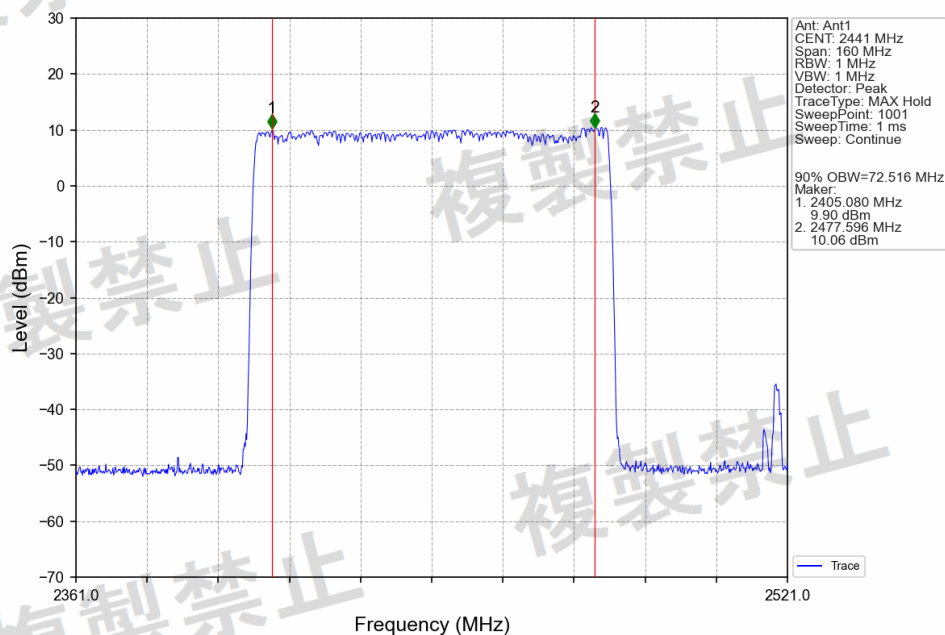
3.2 Test Graph

3.2.1 SPBW

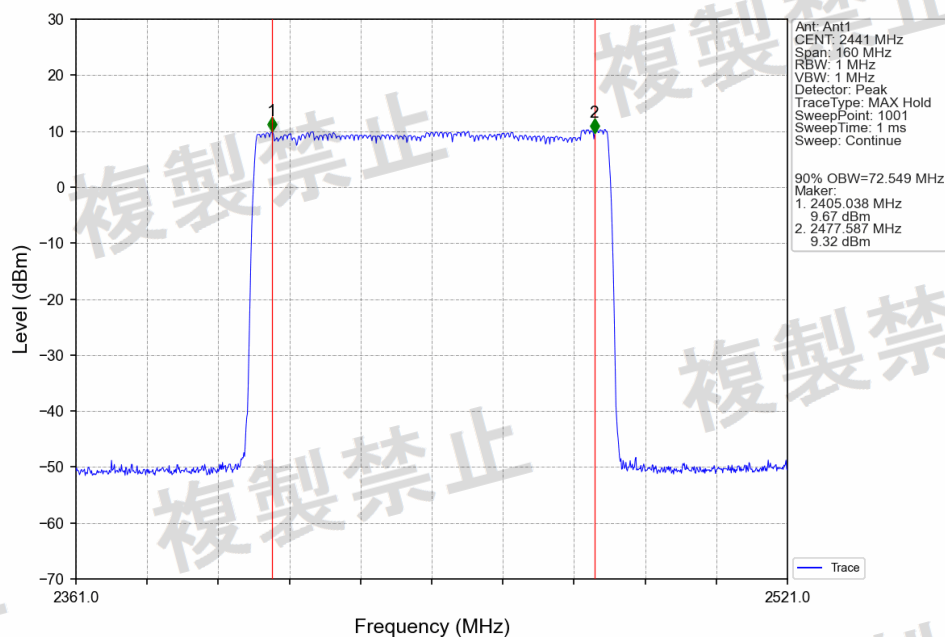


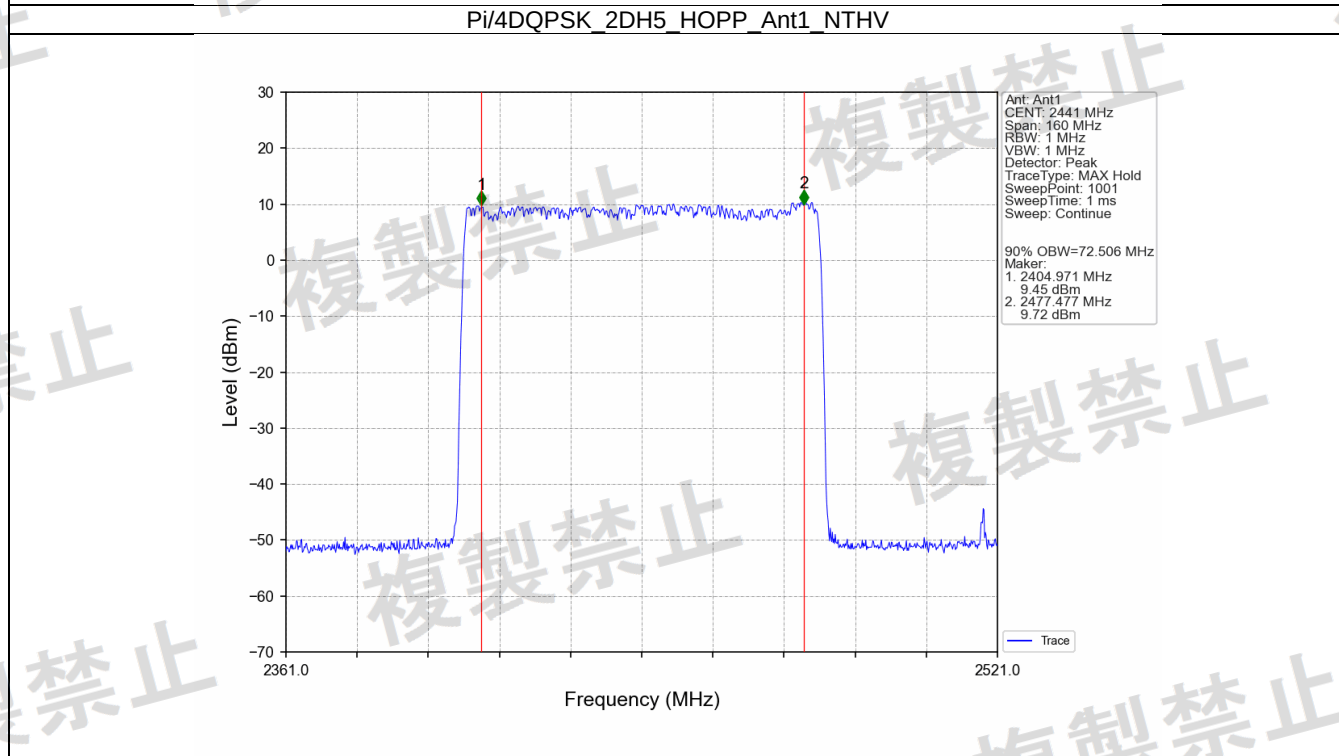
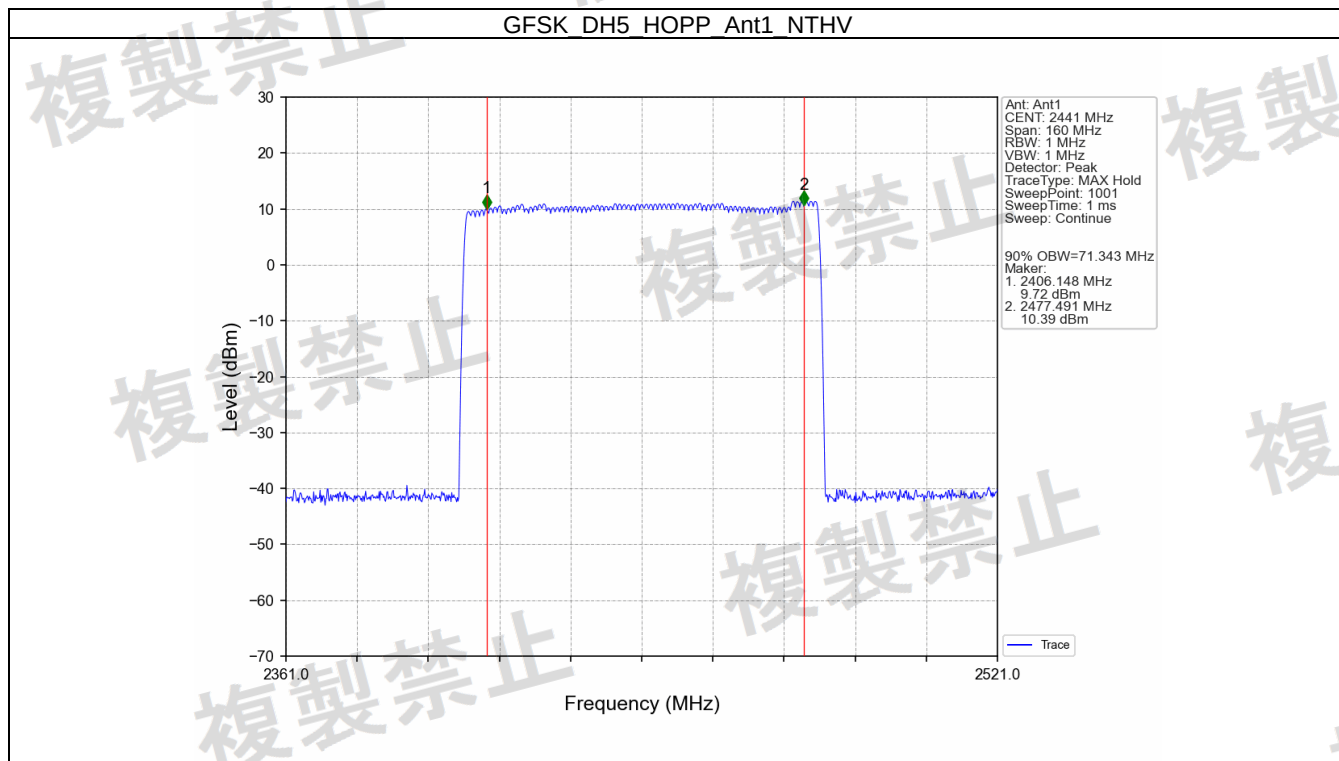


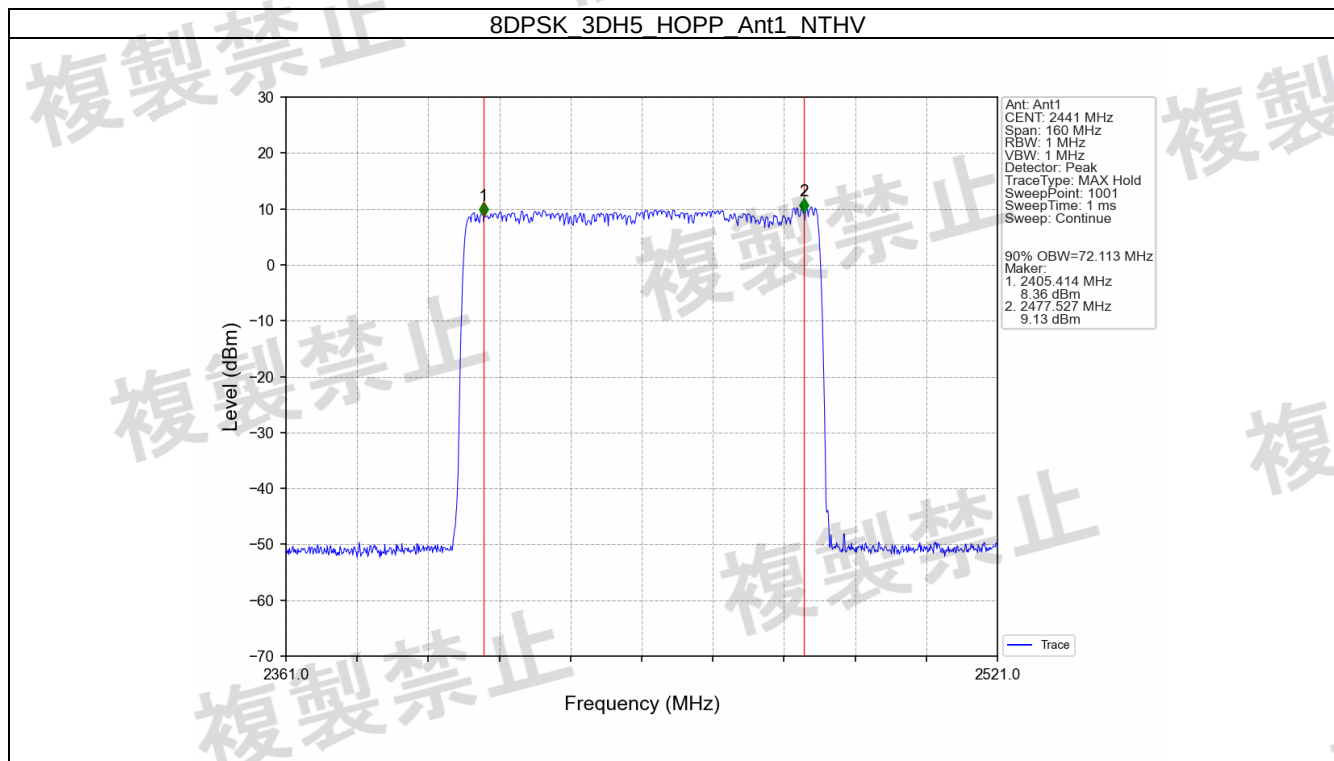
Pi/4DQPSK_2DH5_HOPP_Ant1_NTLV



8DPSK_3DH5_HOPP_Ant1_NTLV







4. Antenna Power

4.1 Test Result

4.1.1 Power

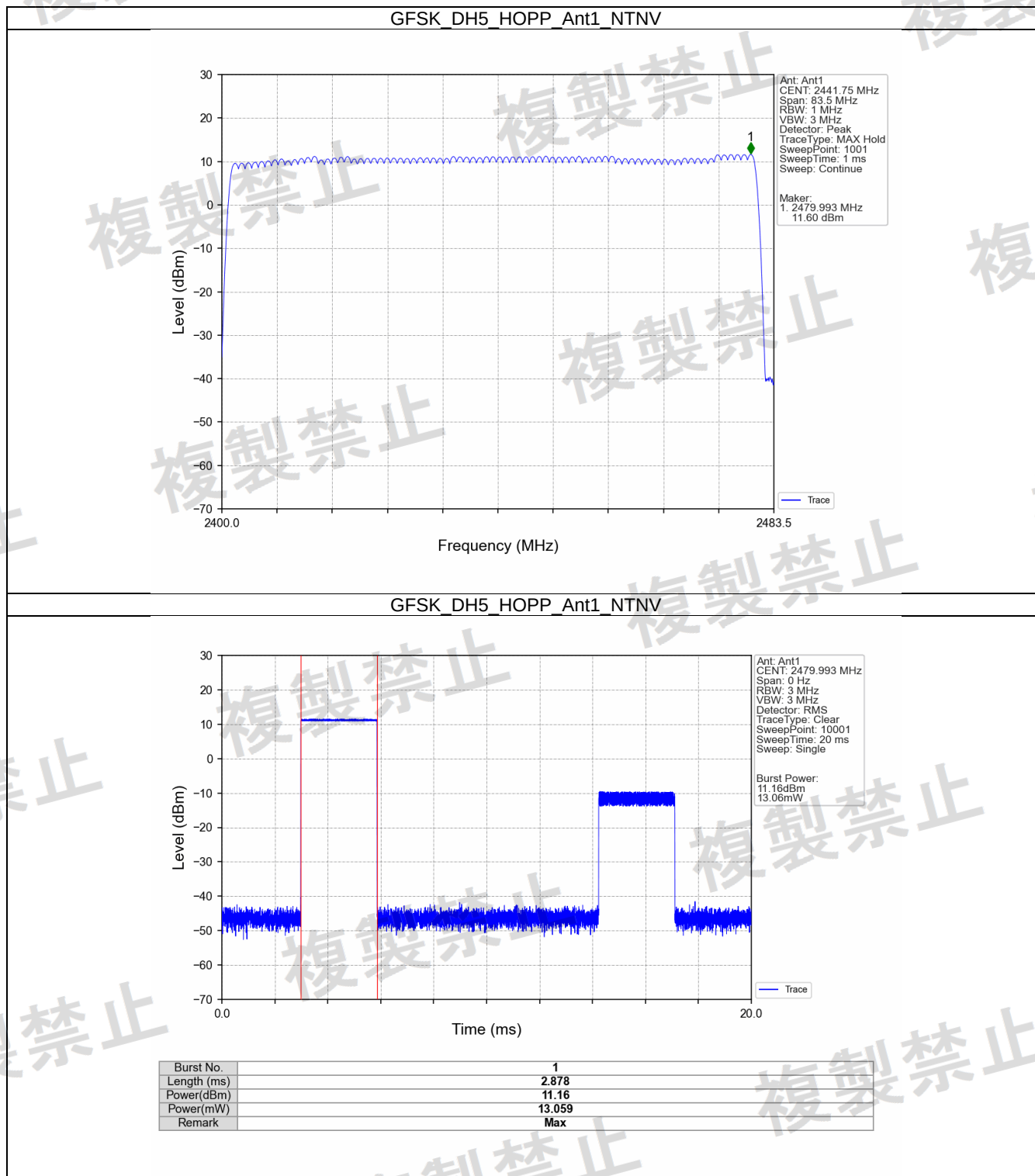
ENV	Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Antenna Power (mW/MHz)		Nominal Power (mW/MHz)	Tolerance (%)		Verdict
						Measured	Limit		Measured	Limit	
NTNV	GFSK	SISO	HOPP	DH5	1	0.183	<=3.00	0.180	1.67	<=20	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	0.076	<=3.00	0.078	-2.56	<=20	Pass
	8DPSK	SISO	HOPP	3DH5	1	0.050	<=3.00	0.075	-33.33	<=20	Pass
NTLV	GFSK	SISO	HOPP	DH5	1	0.182	<=3.00	0.180	1.11	<=20	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	0.058	<=3.00	0.078	-25.64	<=20	Pass
	8DPSK	SISO	HOPP	3DH5	1	0.073	<=3.00	0.075	-2.67	<=20	Pass
NTHV	GFSK	SISO	HOPP	DH5	1	0.180	<=3.00	0.180	0.00	<=20	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	0.078	<=3.00	0.078	0.00	<=20	Pass
	8DPSK	SISO	HOPP	3DH5	1	0.075	<=3.00	0.075	0.00	<=20	Pass

4.1.2 EIRP

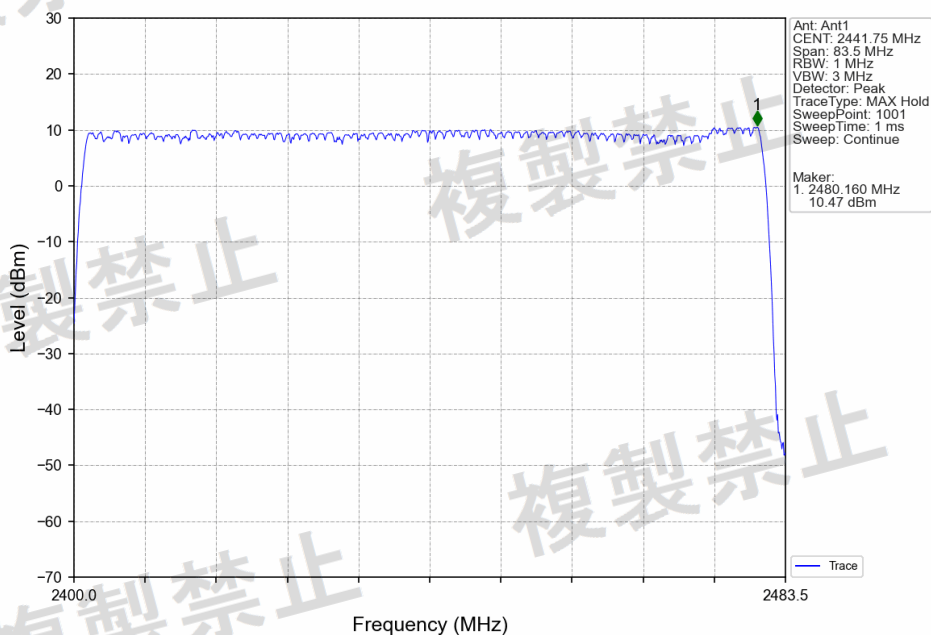
ENV	Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Gain (dBi)	EIRP (dBm/MHz)		Verdict
							Result	Limit	
NTNV	GFSK	SISO	HOPP	DH5	1	2.78	-4.60	<=6.91	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	2.78	-8.41	<=6.91	Pass
	8DPSK	SISO	HOPP	3DH5	1	2.78	-10.23	<=6.91	Pass
NTLV	GFSK	SISO	HOPP	DH5	1	2.78	-4.62	<=6.91	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	2.78	-9.59	<=6.91	Pass
	8DPSK	SISO	HOPP	3DH5	1	2.78	-8.59	<=6.91	Pass
NTHV	GFSK	SISO	HOPP	DH5	1	2.78	-4.67	<=6.91	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	2.78	-8.30	<=6.91	Pass
	8DPSK	SISO	HOPP	3DH5	1	2.78	-8.47	<=6.91	Pass

4.2 Test Graph

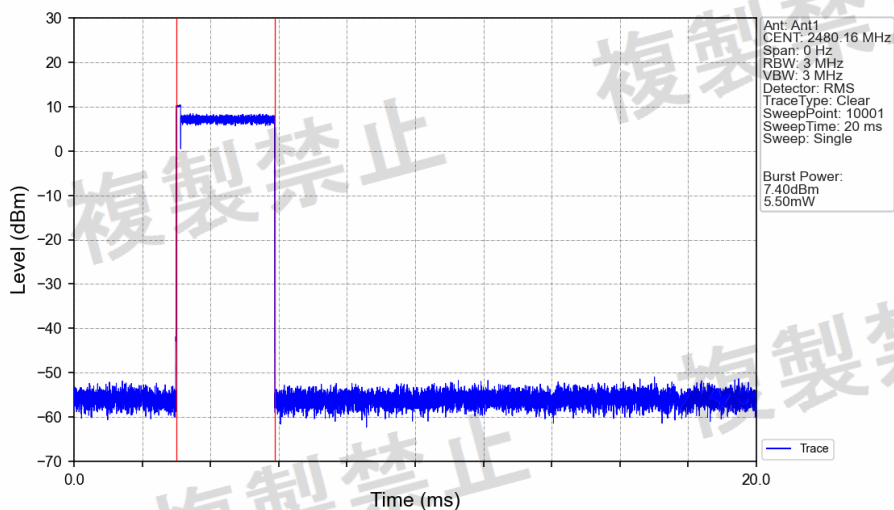
4.2.1 Power



Pi/4DQPSK 2DH5 HOPP Ant1 NTV

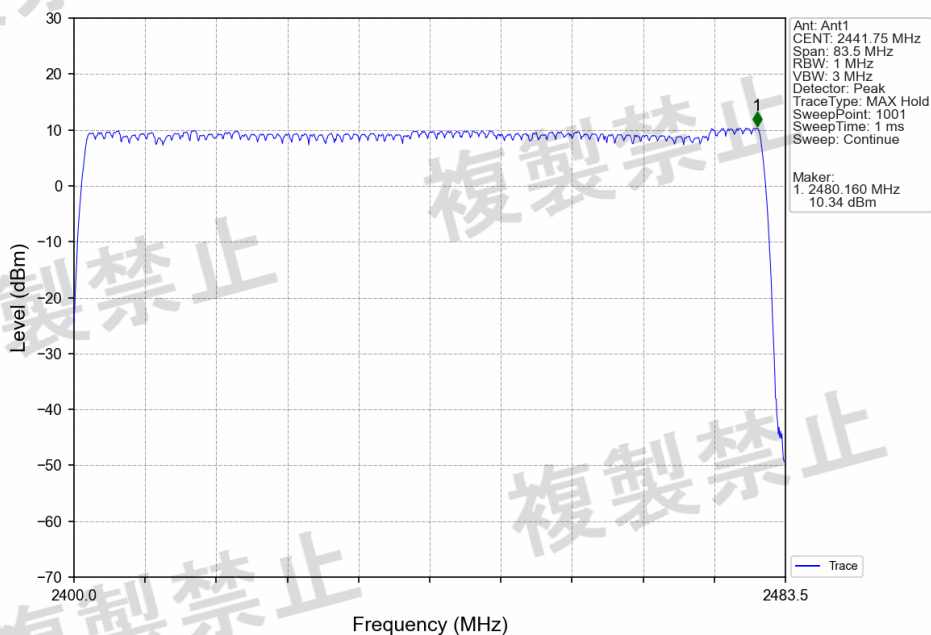


Pi/4DQPSK_2DH5_HOPP_Ant1_NTV

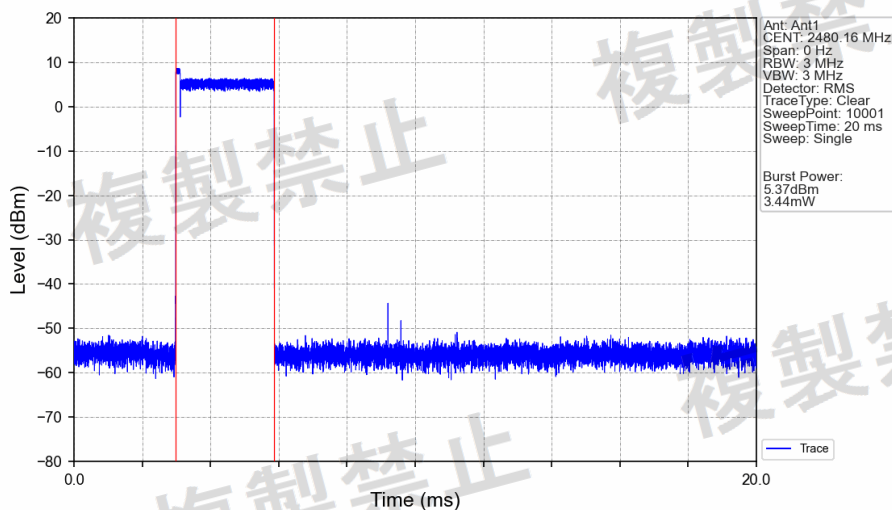


Burst No.	1
Length (ms)	2.884
Power(dBm)	7.40
Power(mW)	5.496
Remark	Max

8DPSK 3DH5 HOPP_Ant1_NTNV

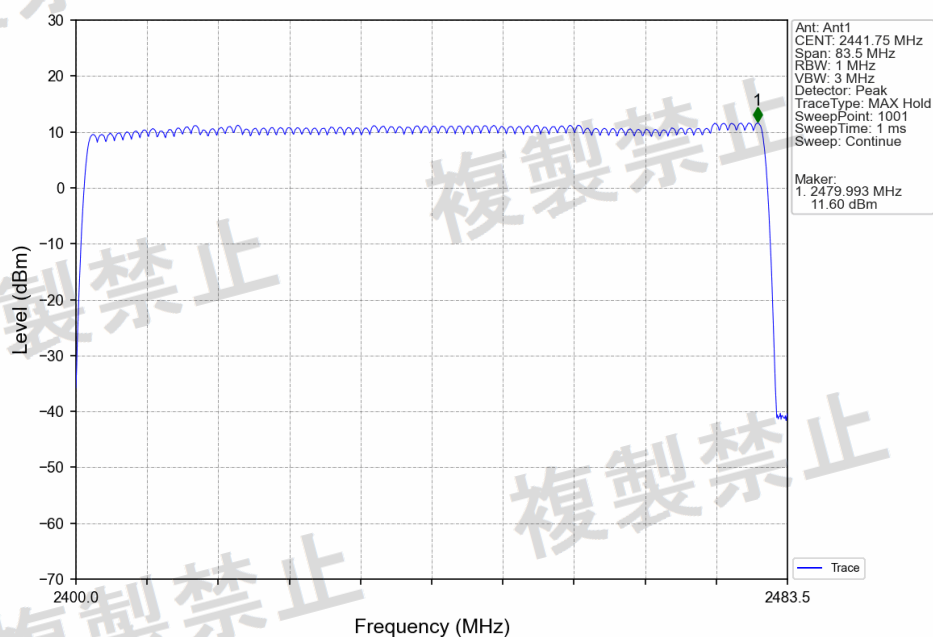


8DPSK_3DH5_HOPP_Ant1_NTNV

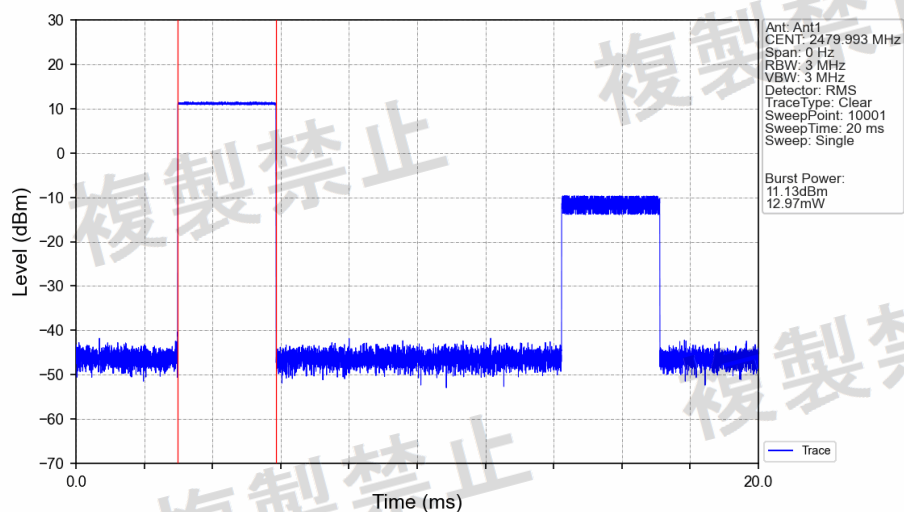


Burst No.	1
Length (ms)	2.886
Power(dBm)	5.37
Power(mW)	3.444
Remark	Max

GFSK DH5 HOPP Ant1 NTLV

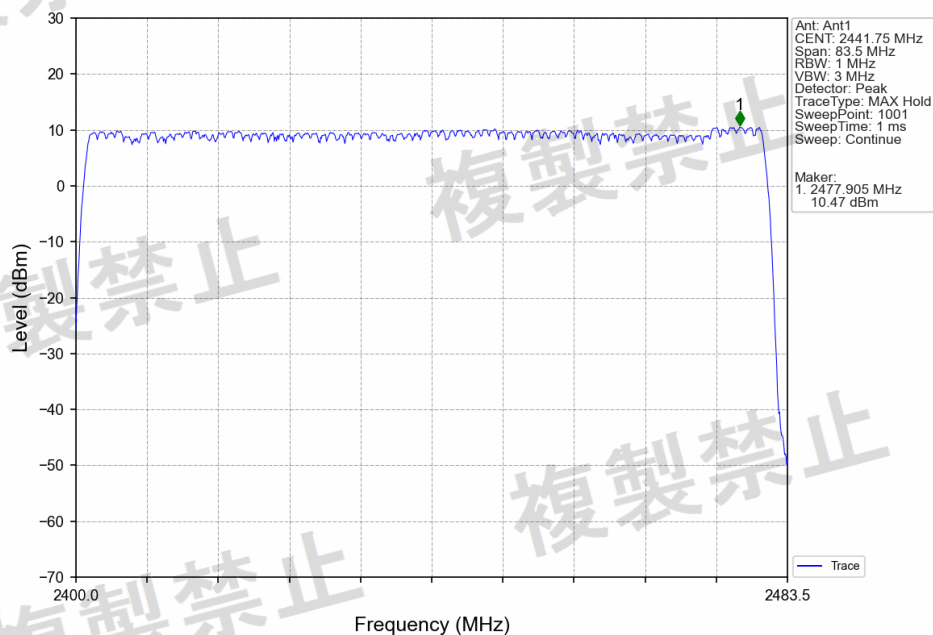


GFSK_DH5_HOPP_Ant1_NTLV

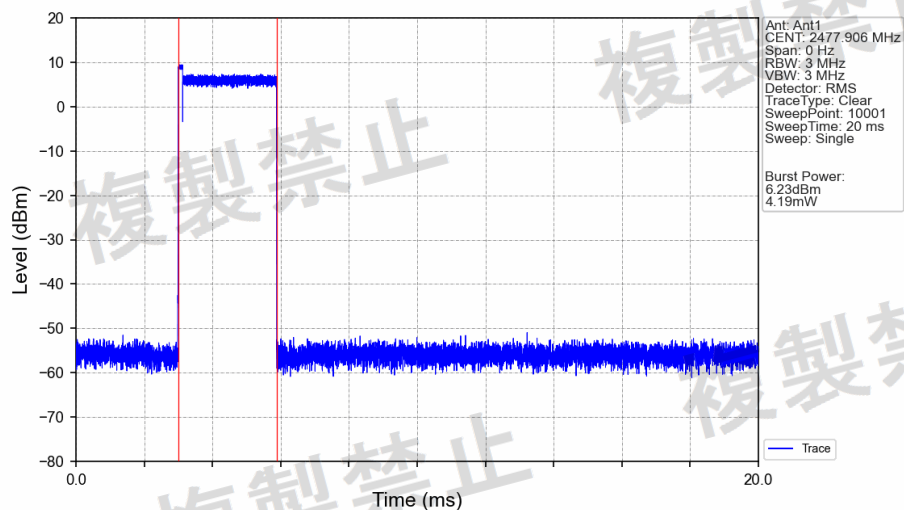


Burst No.	1
Length (ms)	2.880
Power(dBm)	11.13
Power(mW)	12.971
Remark	Max

Pi/4DQPSK 2DH5 HOPP Ant1 NTLV

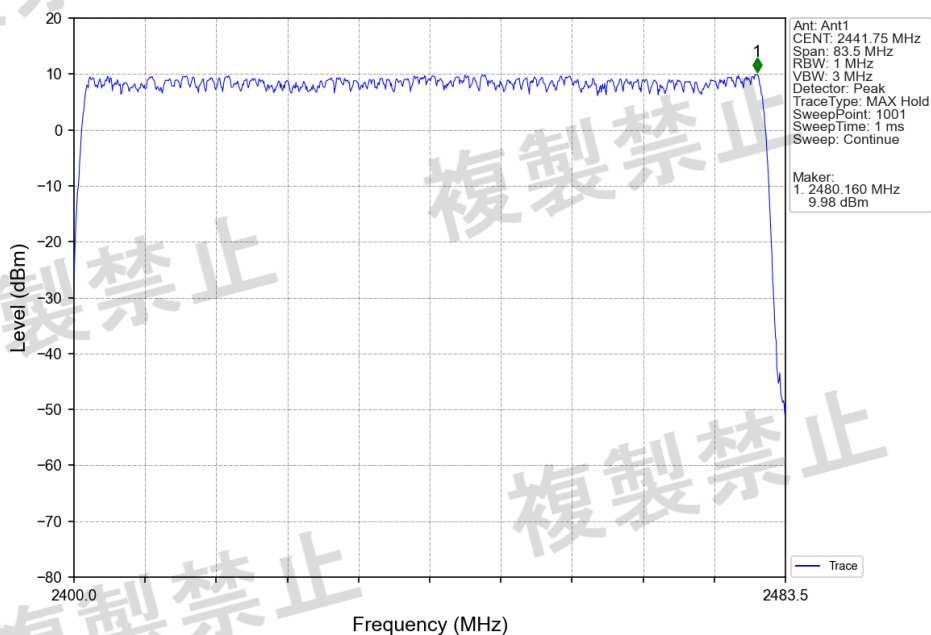


Pi/4DQPSK_2DH5_HOPP_Ant1_NTLV

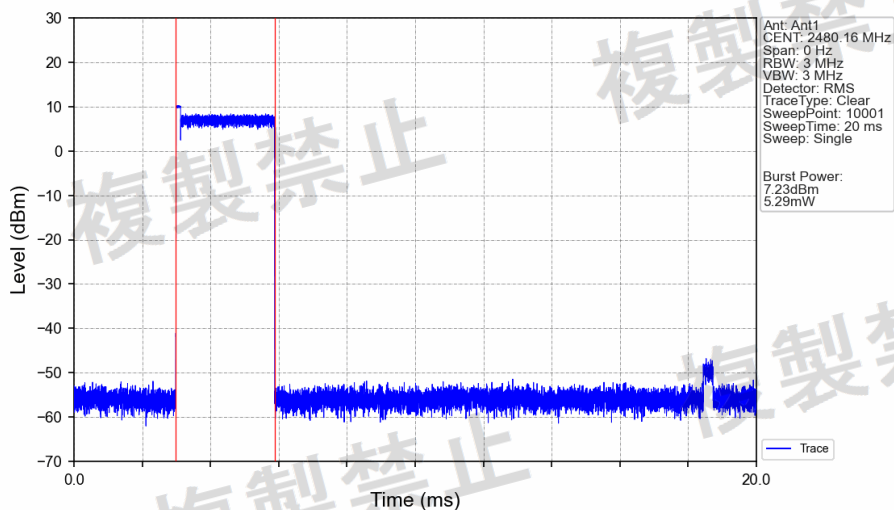


Burst No.	1
Length (ms)	2.886
Power(dBm)	6.23
Power(mW)	4.193
Remark	Max

8DPSK 3DH5 HOPP Ant1 NTLV

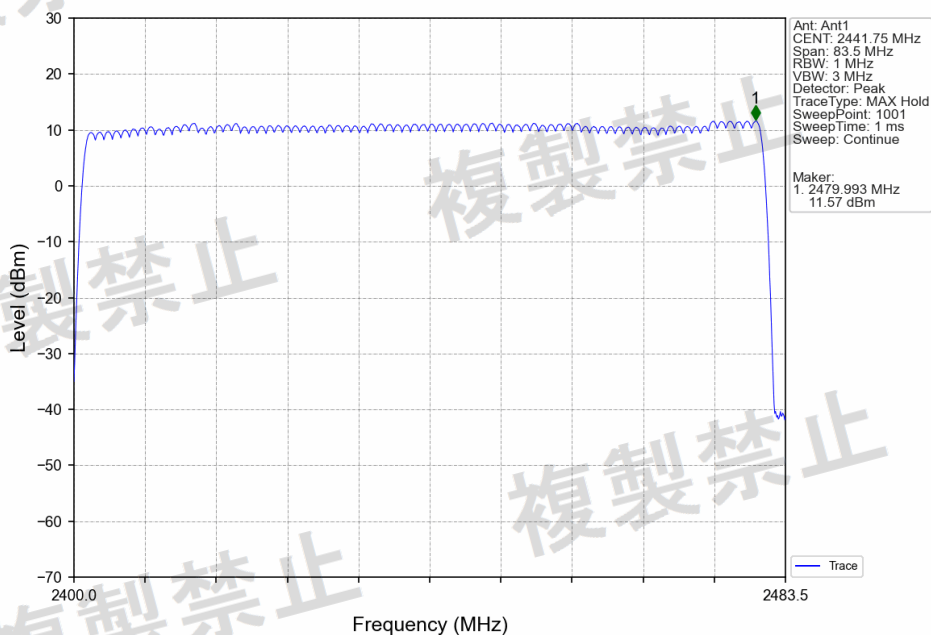


8DPSK_3DH5_HOPP_Ant1_NTLV

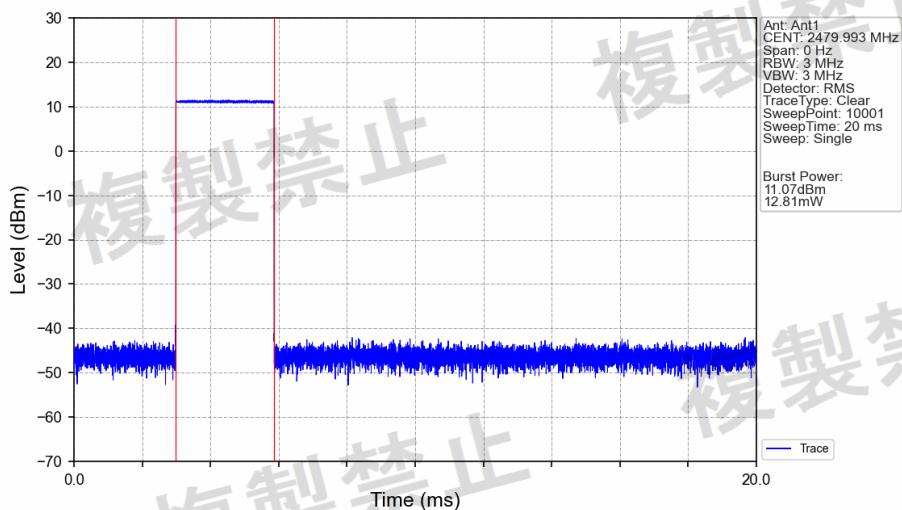


Burst No.	1
Length (ms)	2.896
Power(dBm)	7.23
Power(mW)	5.288
Remark	Max

GFSK DH5 HOPP Ant1 NTHV

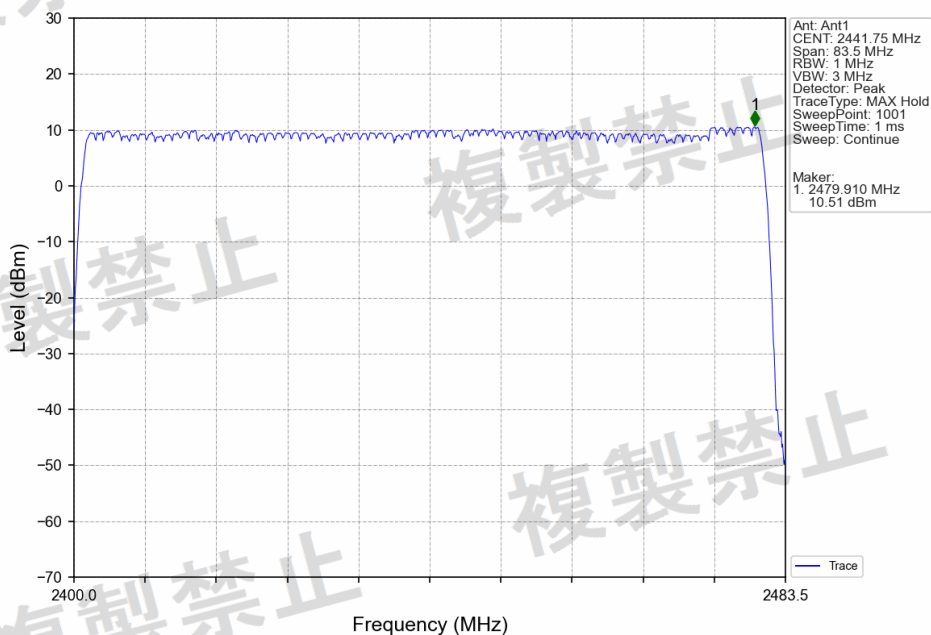


GFSK_DH5_HOPP_Ant1_NTHV

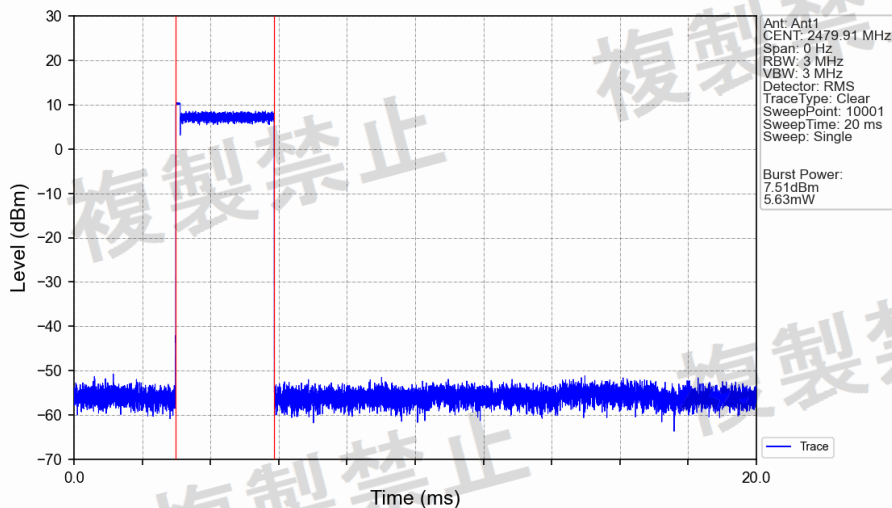


Burst No.	1
Length (ms)	2.880
Power(dBm)	11.07
Power(mW)	12.807
Remark	Max

Pi/4DQPSK 2DH5 HOPP Ant1 NTHV

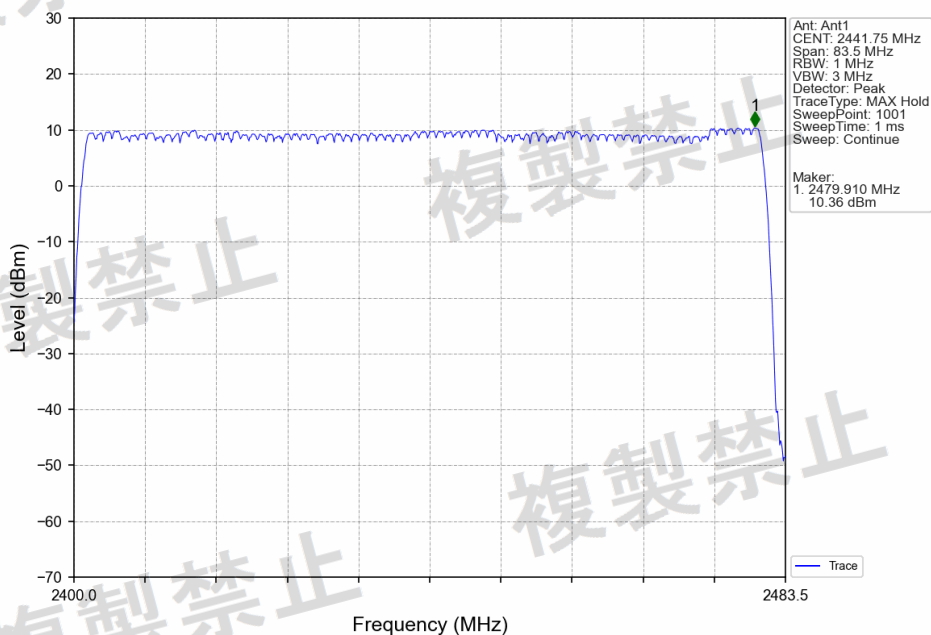


Pi/4DQPSK_2DH5_HOPP_Ant1_NTHV

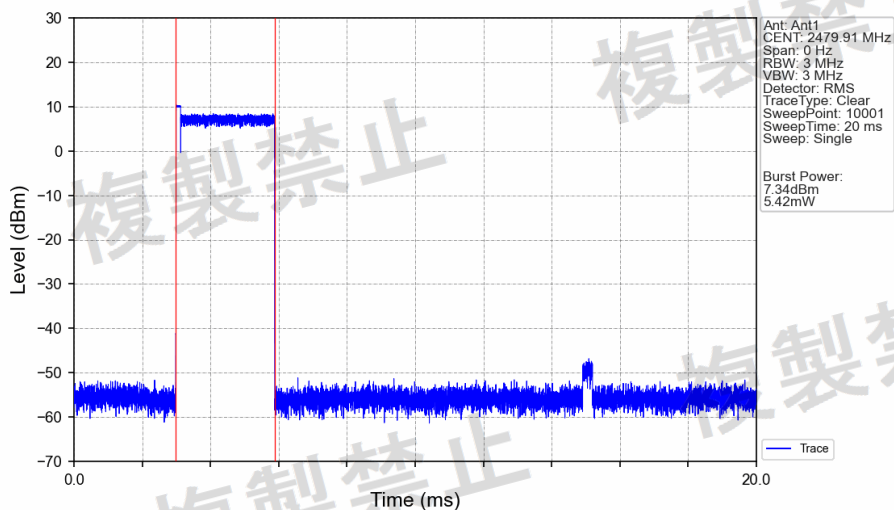


Burst No.	1
Length (ms)	2.884
Power(dBm)	7.51
Power(mW)	5.631
Remark	Max

8DPSK 3DH5 HOPP_Ant1_NTHV



8DPSK_3DH5_HOPP_Ant1_NTHV



Burst No.	1
Length (ms)	2.894
Power(dBm)	7.34
Power(mW)	5.424
Remark	Max

5. Dwell Time

5.1 Test Result

5.1.1 Ant1

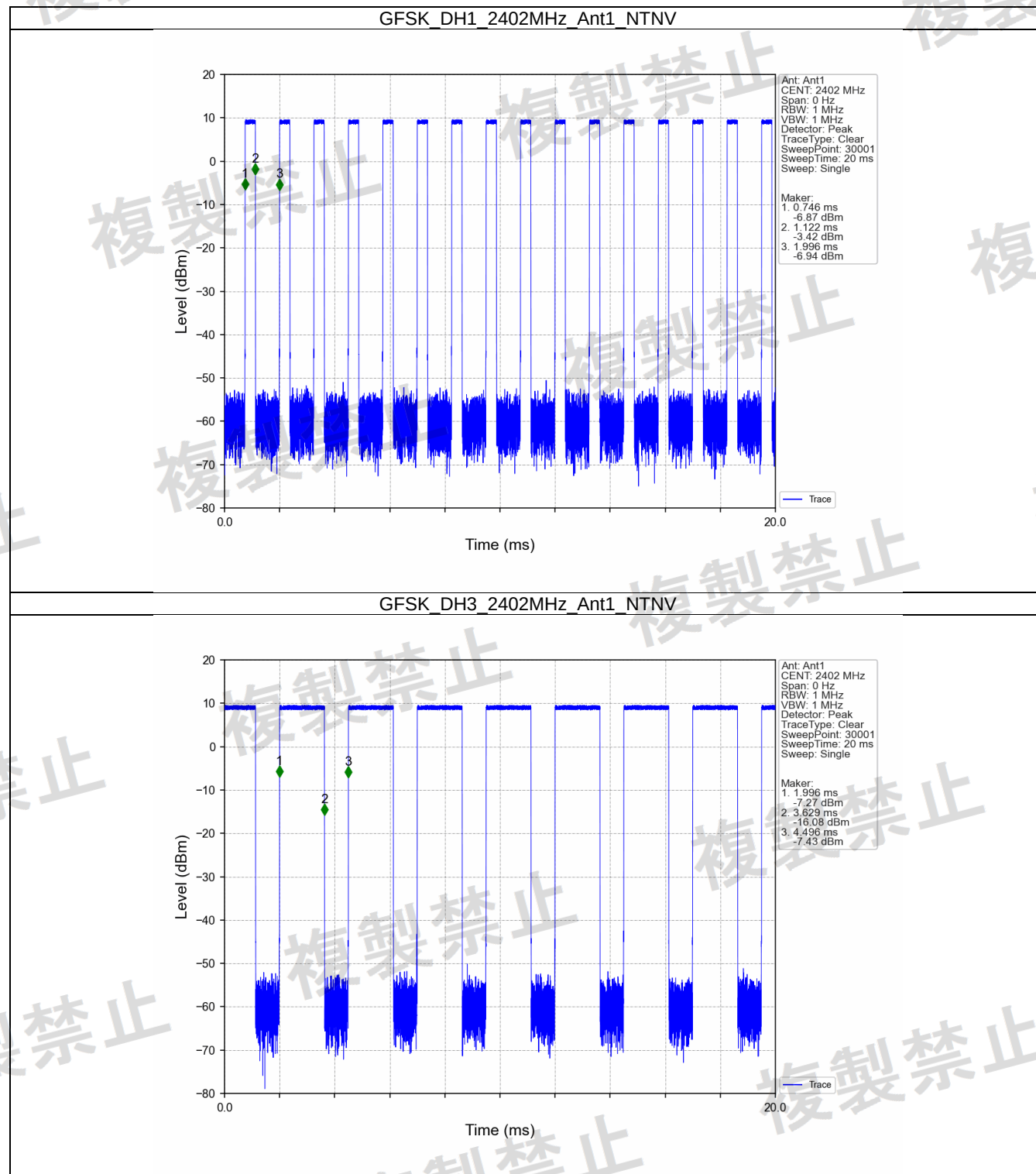
Ant1											
ENV	Mode	TX Type	Frequency (MHz)	Packet Type	Spreading Rate	T _{on} (ms)	Period (ms)	Hopp Number	Dwell Time (ms)		Verdict
									Result	Limit	
NTNV	GFSK	SISO	2402	DH1	71.322	0.376	1.250	79	108.626	<=400	Pass
				DH3	71.322	1.633	2.500	79	235.886	<=400	Pass
				DH5	71.322	2.880	3.750	79	277.343	<=400	Pass
			2480	DH1	71.322	0.376	1.250	79	108.626	<=400	Pass
				DH3	71.322	1.632	2.500	79	235.742	<=400	Pass
				DH5	71.322	2.881	3.750	79	277.440	<=400	Pass
	Pi/4DQPSK	SISO	2402	2DH1	72.464	0.385	1.250	79	113.007	<=400	Pass
				2DH3	72.464	1.637	2.500	79	240.250	<=400	Pass
				2DH5	72.464	2.885	3.750	79	282.273	<=400	Pass
			2480	2DH1	72.464	0.384	1.250	79	112.714	<=400	Pass
				2DH3	72.464	1.637	2.500	79	240.250	<=400	Pass
				2DH5	72.464	2.884	3.750	79	282.175	<=400	Pass
	8DPSK	SISO	2402	3DH1	71.750	0.393	1.250	79	114.219	<=400	Pass
				3DH3	71.750	1.644	2.500	79	238.900	<=400	Pass
				3DH5	71.750	2.895	3.749	79	280.536	<=400	Pass
			2480	3DH1	71.750	0.393	1.250	79	114.219	<=400	Pass
				3DH3	71.750	1.644	2.499	79	238.996	<=400	Pass
				3DH5	71.750	2.895	3.750	79	280.461	<=400	Pass
NTLV	GFSK	SISO	2402	DH1	71.347	0.377	1.250	79	108.953	<=400	Pass
				DH3	71.347	1.633	2.500	79	235.969	<=400	Pass
				DH5	71.347	2.880	3.750	79	277.440	<=400	Pass
			2480	DH1	71.347	0.376	1.250	79	108.664	<=400	Pass
				DH3	71.347	1.632	2.500	79	235.824	<=400	Pass
				DH5	71.347	2.880	3.750	79	277.440	<=400	Pass
	Pi/4DQPSK	SISO	2402	2DH1	72.516	0.385	1.250	79	113.088	<=400	Pass
				2DH3	72.516	1.637	2.500	79	240.423	<=400	Pass
				2DH5	72.516	2.884	3.750	79	282.378	<=400	Pass
			2480	2DH1	72.516	0.385	1.250	79	113.088	<=400	Pass
				2DH3	72.516	1.637	2.500	79	240.423	<=400	Pass
				2DH5	72.516	2.885	3.750	79	282.476	<=400	Pass
	8DPSK	SISO	2402	3DH1	72.549	0.385	1.250	79	113.140	<=400	Pass
				3DH3	72.549	1.635	2.500	79	240.238	<=400	Pass
				3DH5	72.549	2.886	3.750	79	282.702	<=400	Pass
			2480	3DH1	72.549	0.385	1.250	79	113.140	<=400	Pass
				3DH3	72.549	1.636	2.500	79	240.385	<=400	Pass
				3DH5	72.549	2.887	3.750	79	282.800	<=400	Pass
NTHV	GFSK	SISO	2402	DH1	71.343	0.376	1.250	79	108.658	<=400	Pass
				DH3	71.343	1.633	2.500	79	235.956	<=400	Pass
				DH5	71.343	2.881	3.750	79	277.521	<=400	Pass
			2480	DH1	71.343	0.376	1.250	79	108.658	<=400	Pass
				DH3	71.343	1.633	2.500	79	235.956	<=400	Pass
				DH5	71.343	2.881	3.750	79	277.521	<=400	Pass
	Pi/4DQPSK	SISO	2402	2DH1	72.506	0.385	1.250	79	113.073	<=400	Pass
				2DH3	72.506	1.636	2.500	79	240.243	<=400	Pass
				2DH5	72.506	2.885	3.750	79	282.437	<=400	Pass
			2480	2DH1	72.506	0.385	1.250	79	113.073	<=400	Pass

	8DPSK	SISO	2402	2DH3	72.506	1.636	2.500	79	240.243	<=400	Pass
				2DH5	72.506	2.884	3.750	79	282.339	<=400	Pass
				3DH1	72.113	0.385	1.250	79	112.460	<=400	Pass
				3DH3	72.113	1.636	2.500	79	238.940	<=400	Pass
				3DH5	72.113	2.887	3.750	79	281.101	<=400	Pass
			2480	3DH1	72.113	0.385	1.250	79	112.460	<=400	Pass
				3DH3	72.113	1.636	2.500	79	238.940	<=400	Pass
				3DH5	72.113	2.888	3.750	79	281.198	<=400	Pass

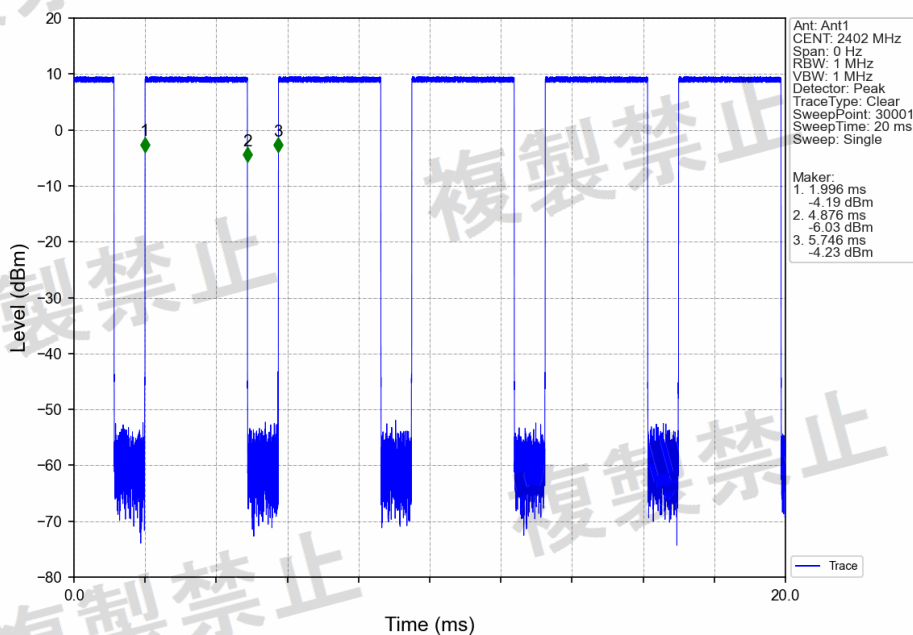
Note: Dwell Time = 90% spreading factor / total number of channels * duty cycle * 400ms

5.2 Test Graph

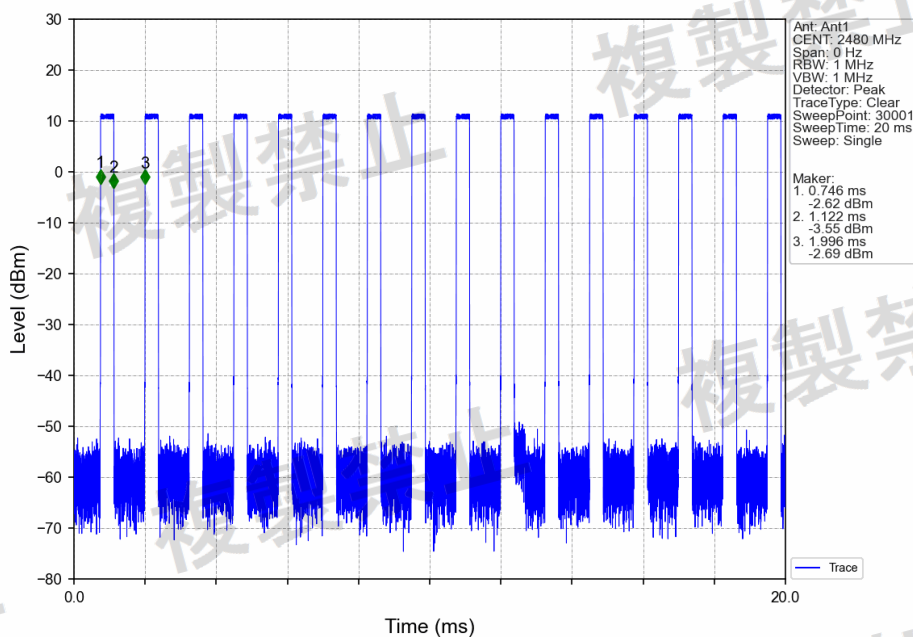
5.2.1 Ant1



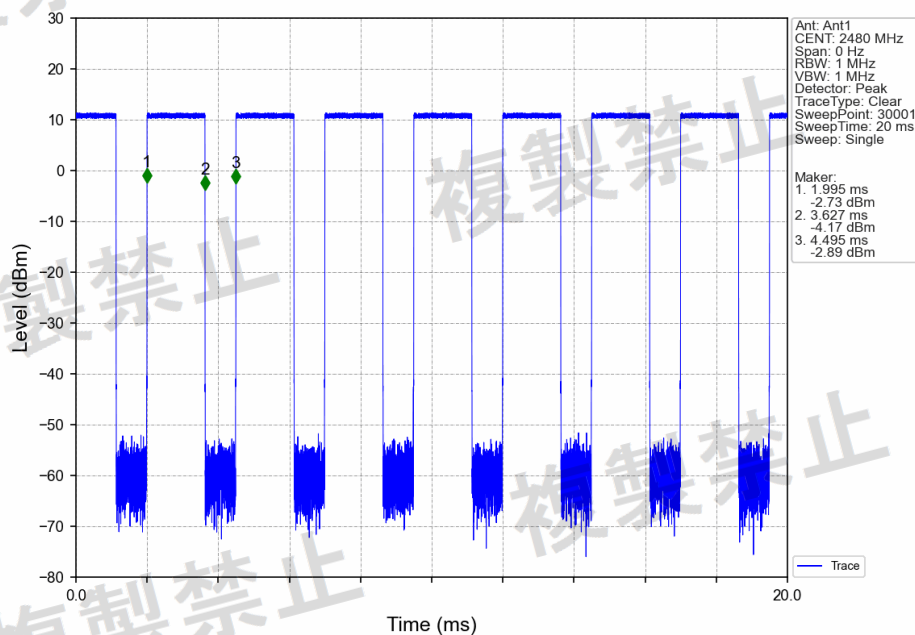
GFSK DH5 2402MHz Ant1 NTN



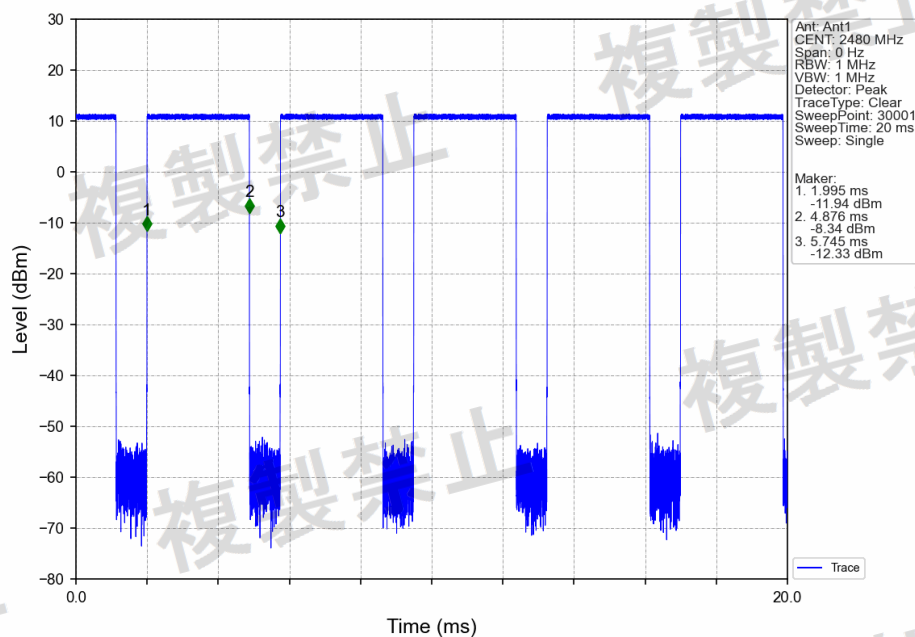
GFSK DH1 2480MHz Ant1 NTN



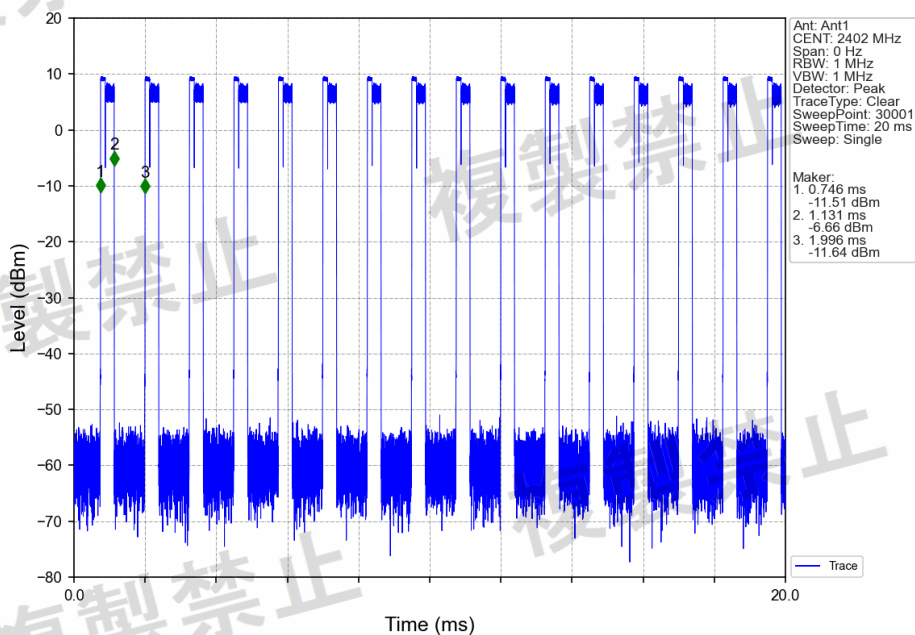
GFSK DH3 2480MHz Ant1 NTN



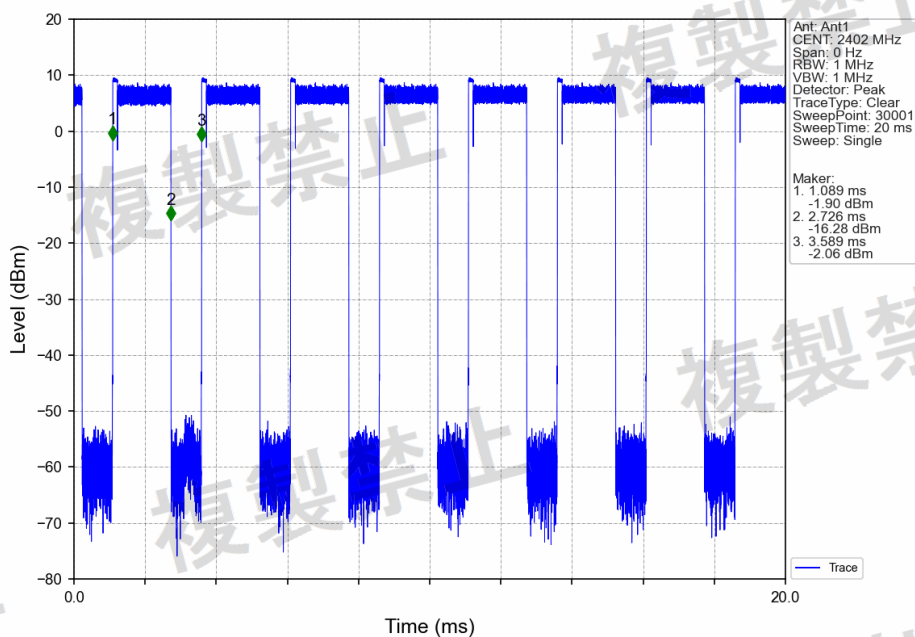
GFSK DH5 2480MHz Ant1 NTN



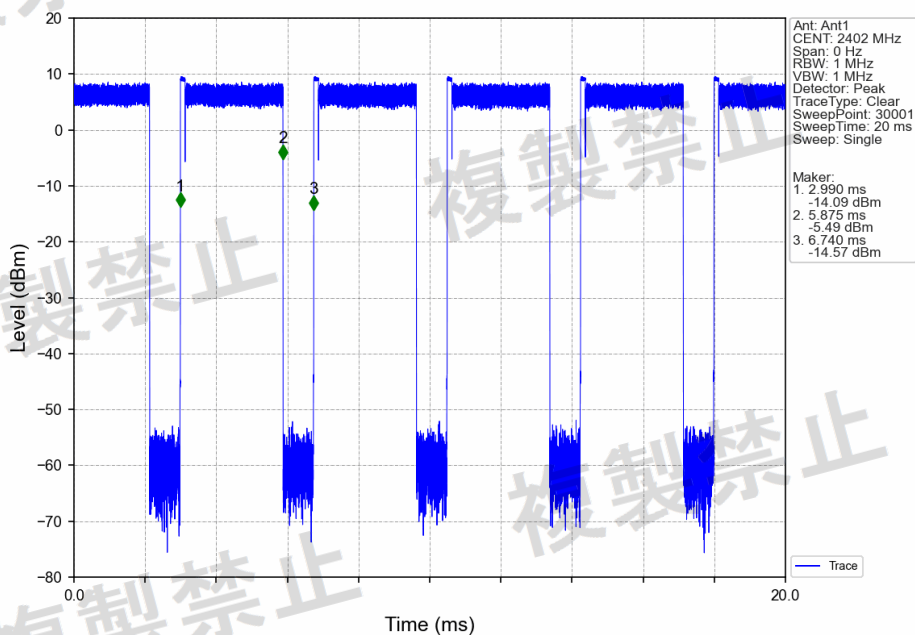
Pi/4DQPSK_2DH1_2402MHz_Ant1_NTNV



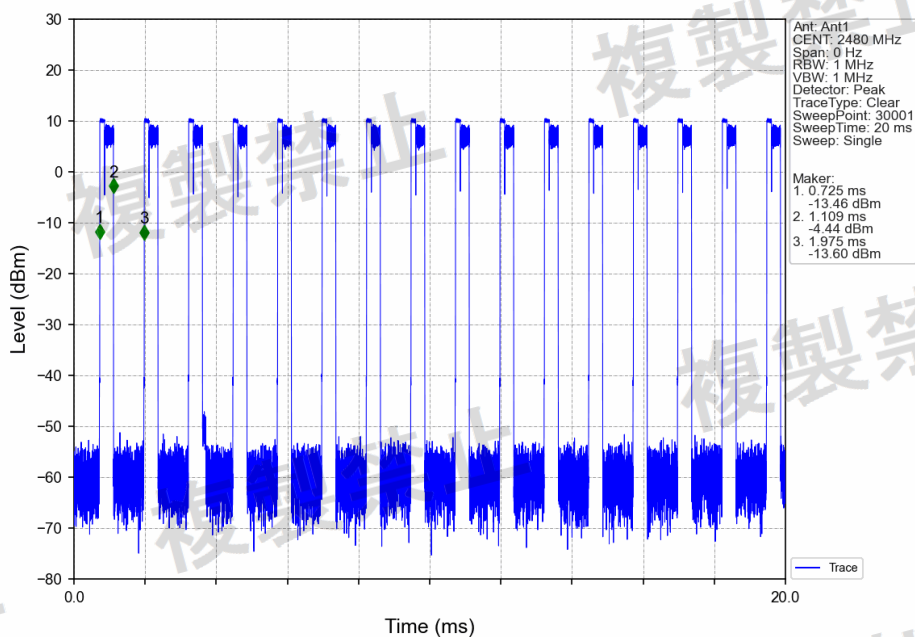
Pi/4DQPSK_2DH3_2402MHz_Ant1_NTNV



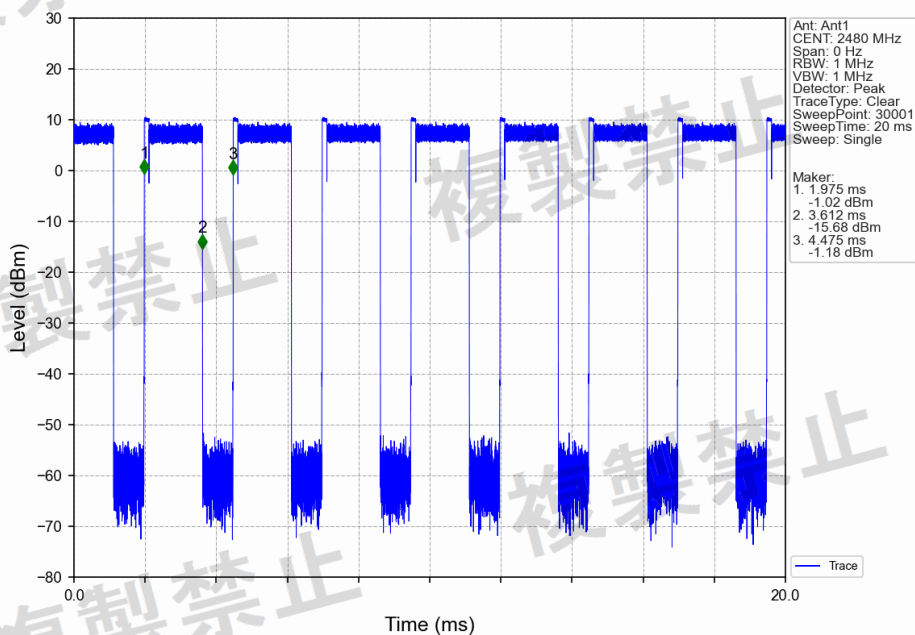
Pi/4DQPSK_2DH5_2402MHz_Ant1_NTNV



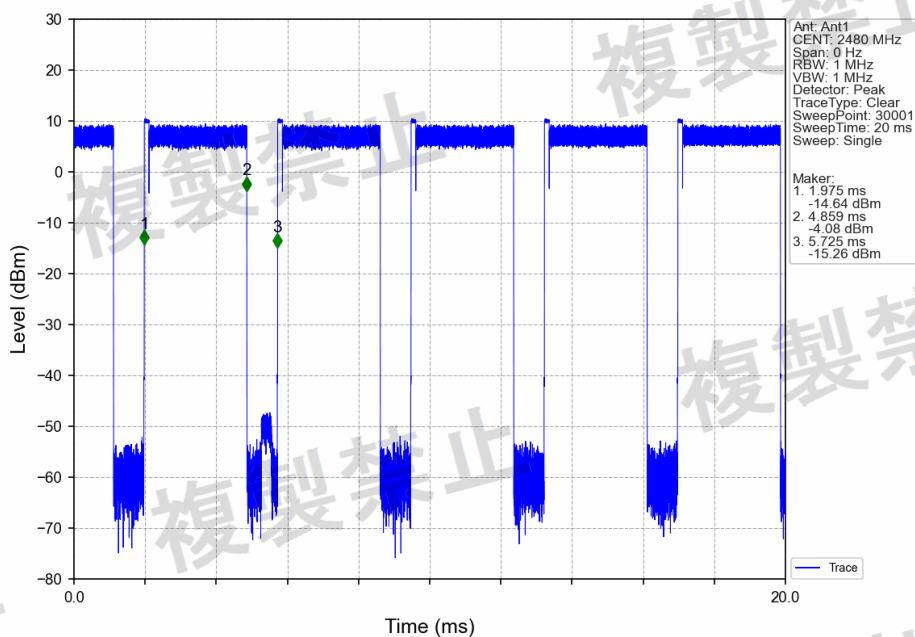
Pi/4DQPSK_2DH1_2480MHz_Ant1_NTNV



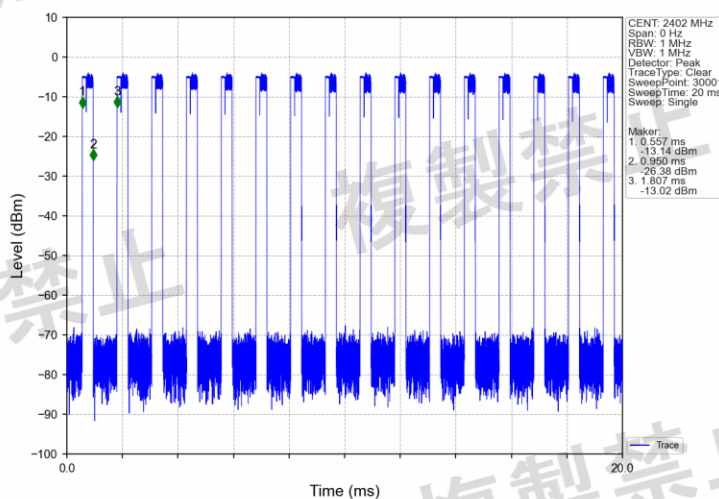
Pi/4DQPSK_2DH3_2480MHz_Ant1_NTNV



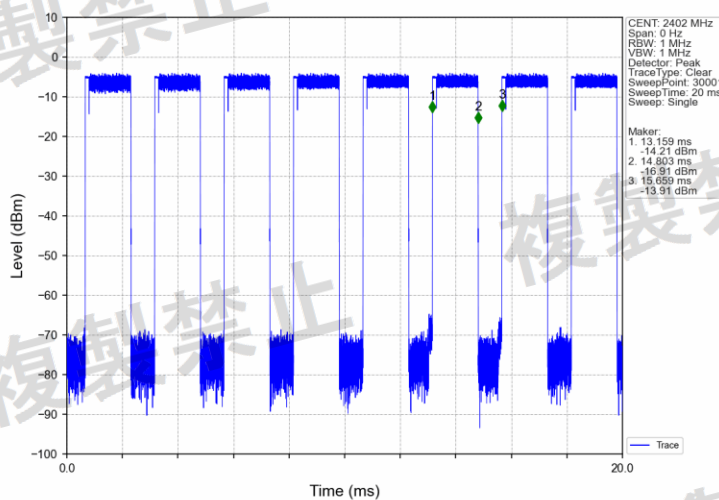
Pi/4DQPSK_2DH5_2480MHz_Ant1_NTNV



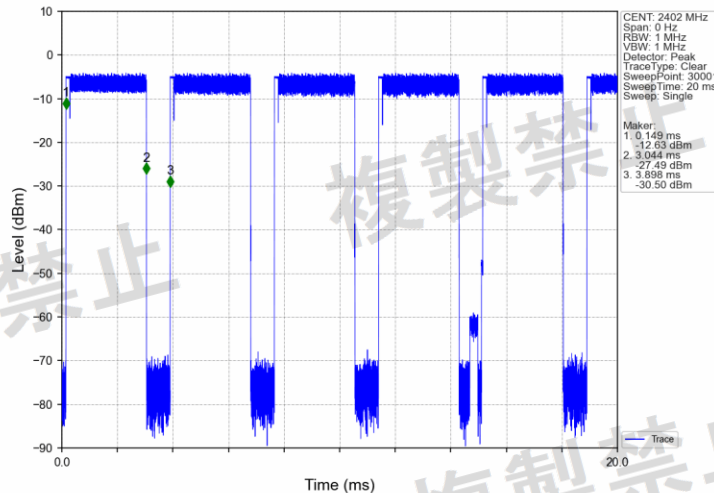
8DPSK 3DH1 2402MHz Ant1 NTV



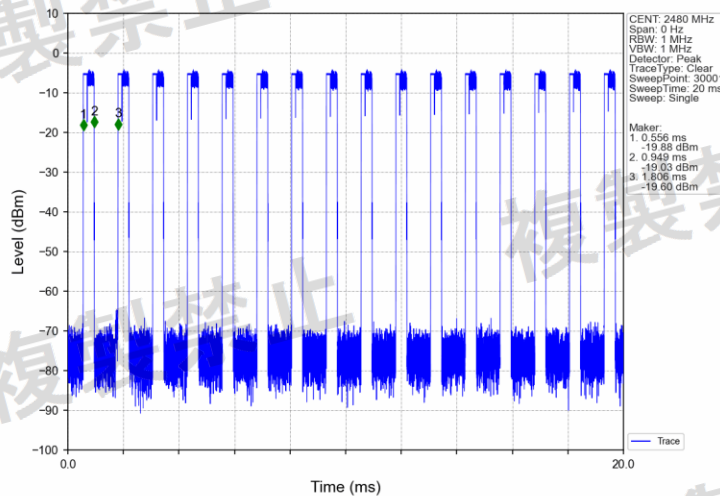
8DPSK 3DH3 2402MHz Ant1 NTV



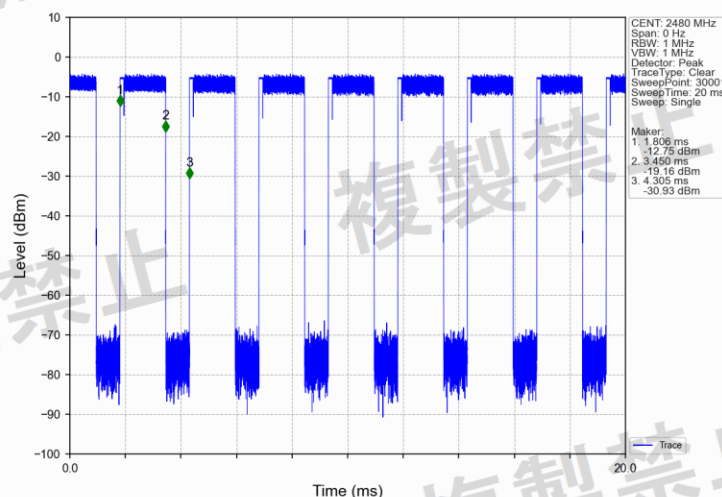
8DPSK 3DH5 2402MHz Ant1 NTV



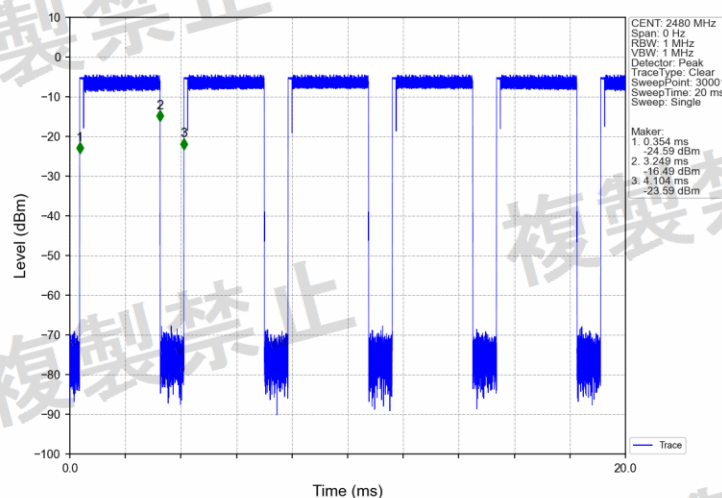
8DPSK 3DH1 2480MHz Ant1 NTV



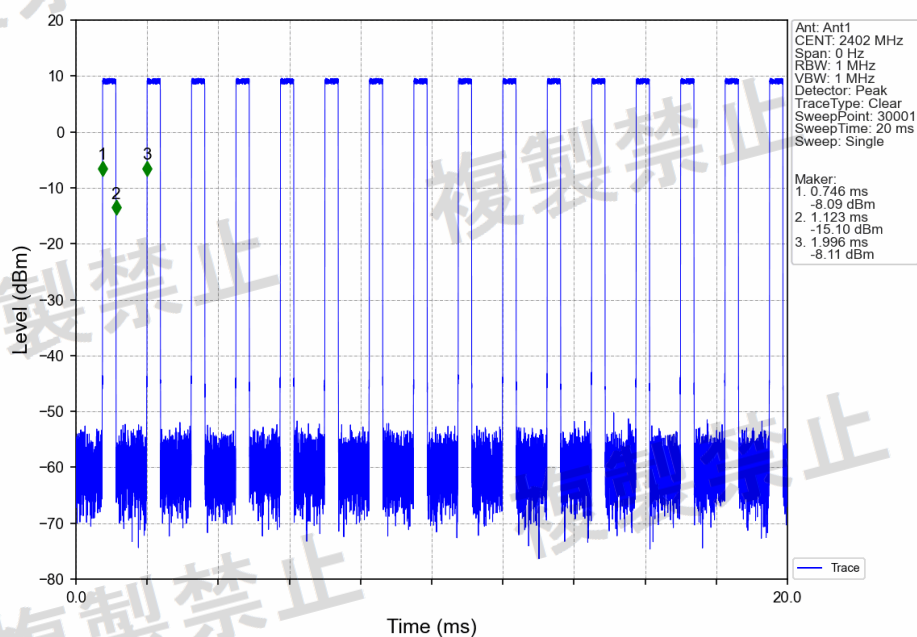
8DPSK 3DH3 2480MHz Ant1 NTVN



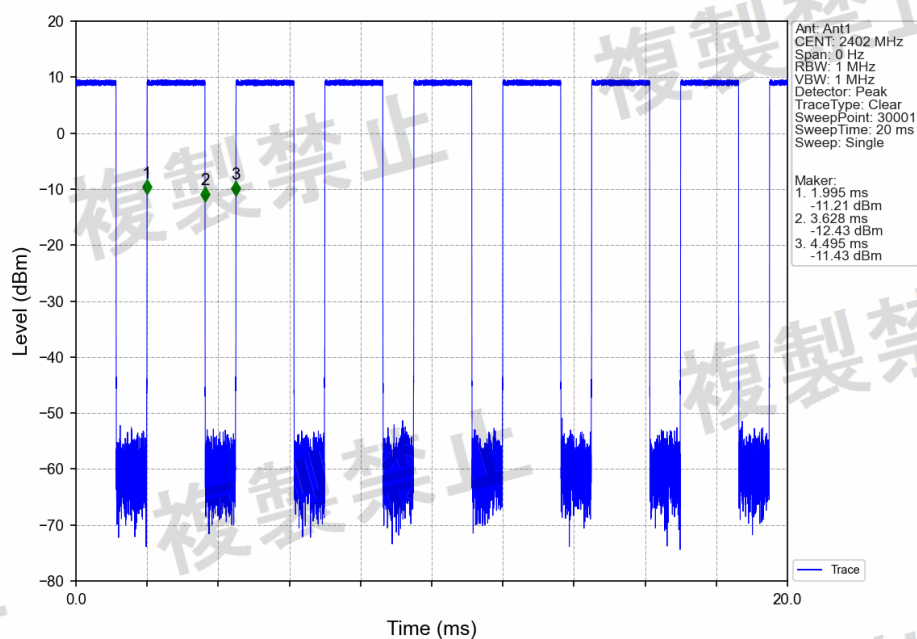
8DPSK 3DH5 2480MHz Ant1 NTVN



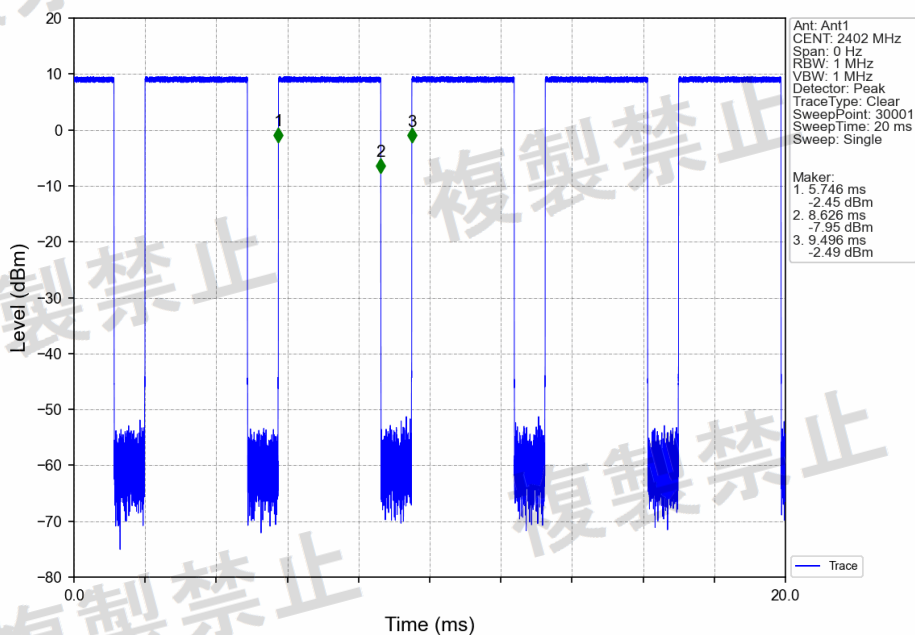
GFSK DH1 2402MHz Ant1 NTLV



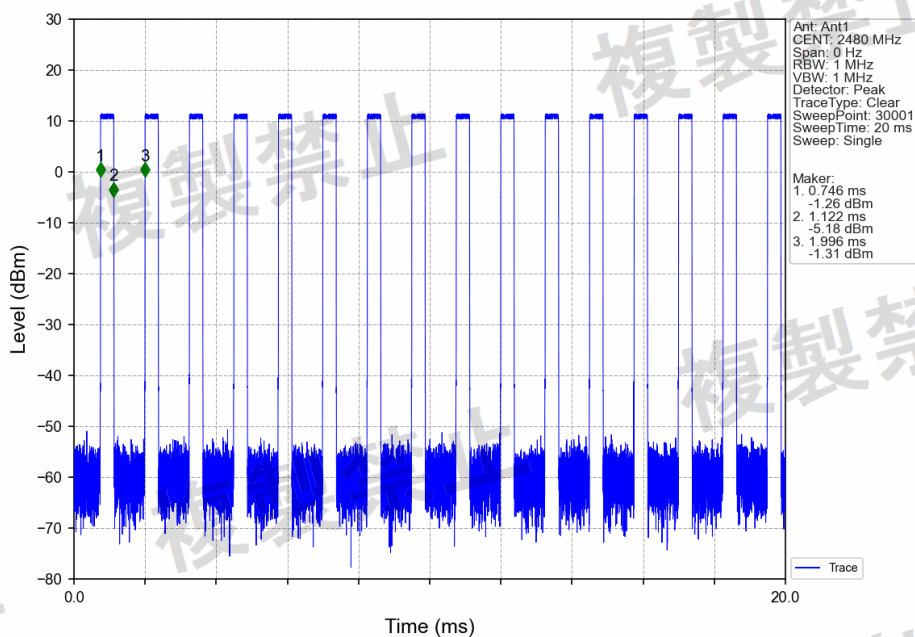
GFSK_DH3_2402MHz_Ant1_NTLV



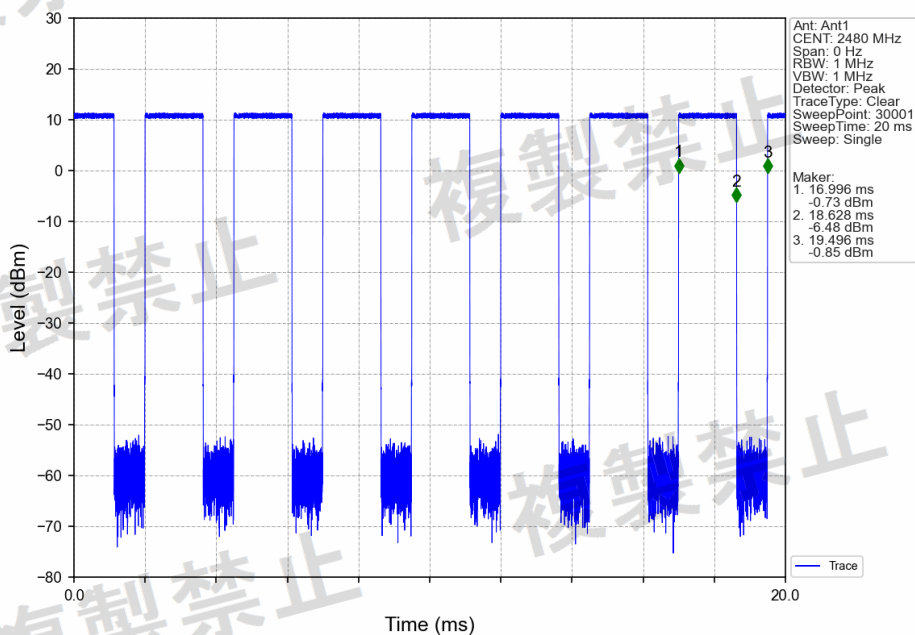
GFSK DH5 2402MHz Ant1 NTLV



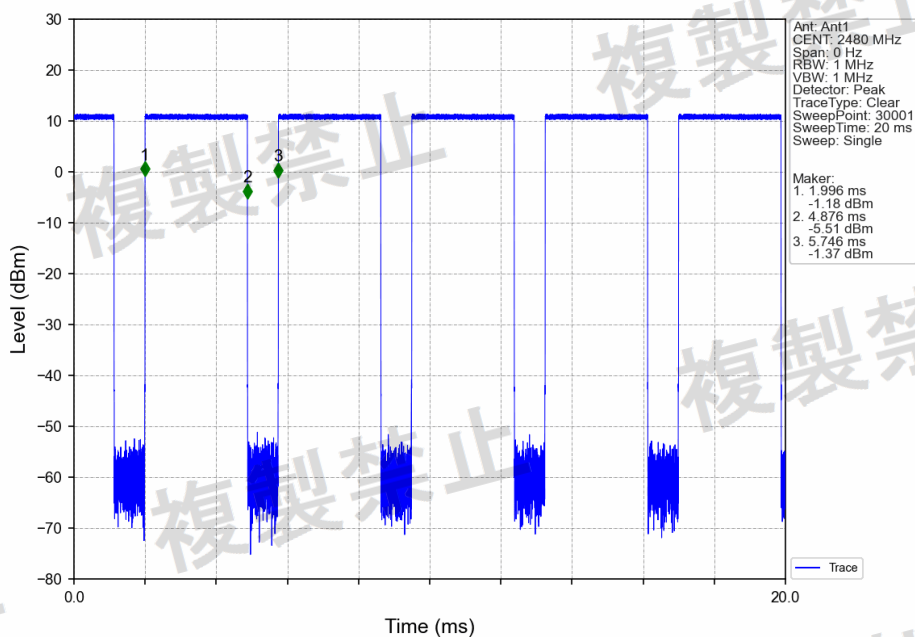
GFSK_DH1_2480MHz_Ant1_NTLV



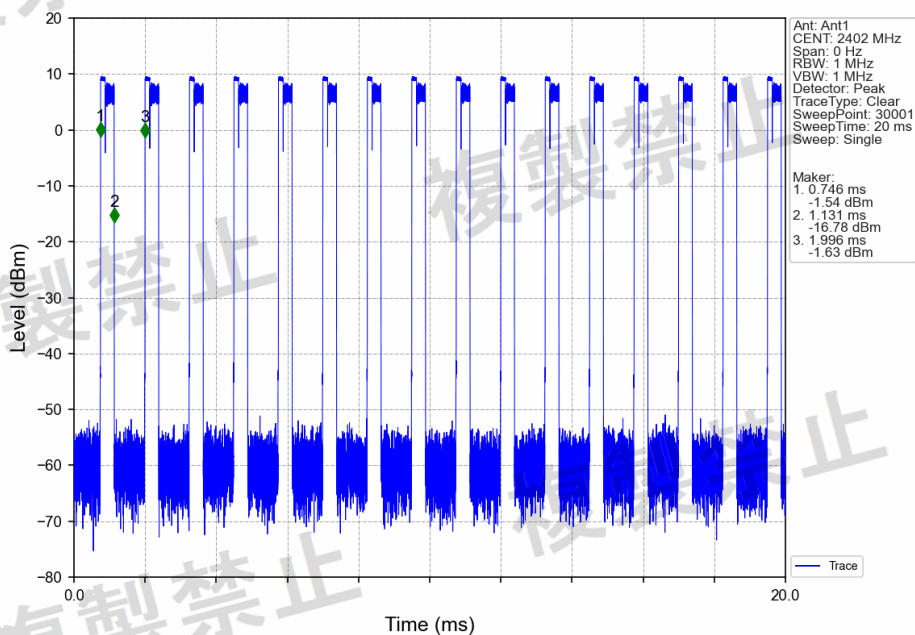
GFSK DH3 2480MHz Ant1 NTLV



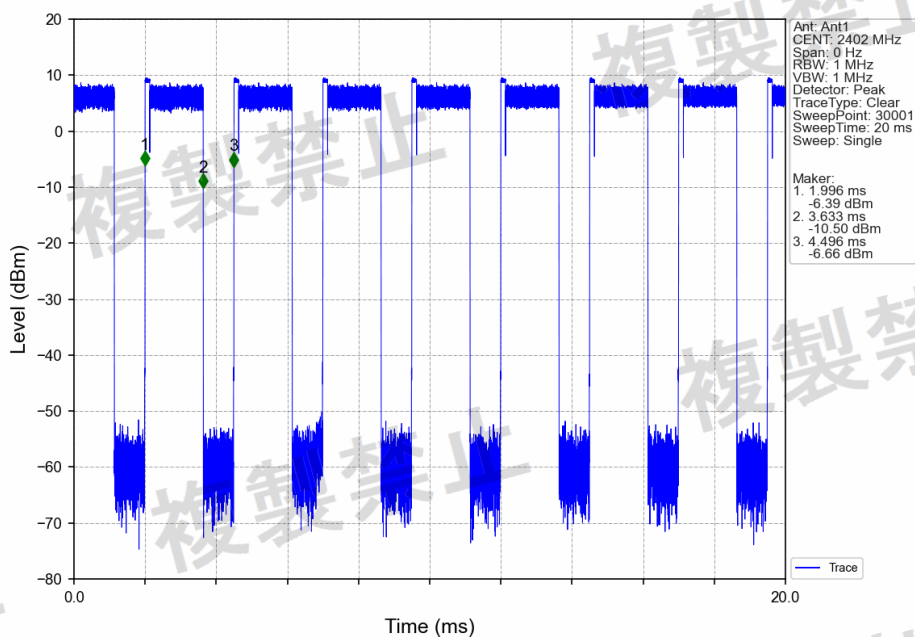
GFSK_DH5_2480MHz_Ant1_NTLV



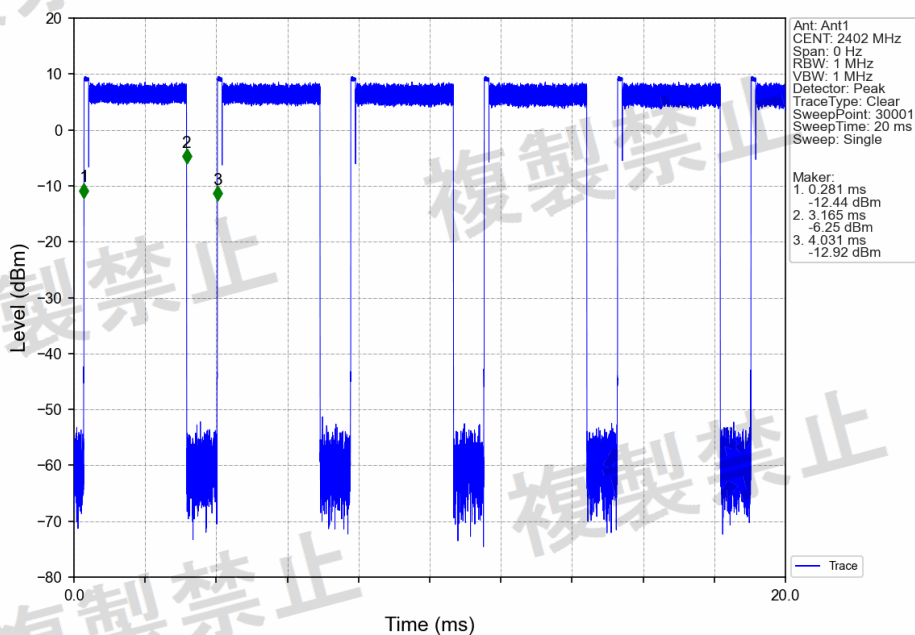
Pi/4DQPSK_2DH1_2402MHz_Ant1_NTLV



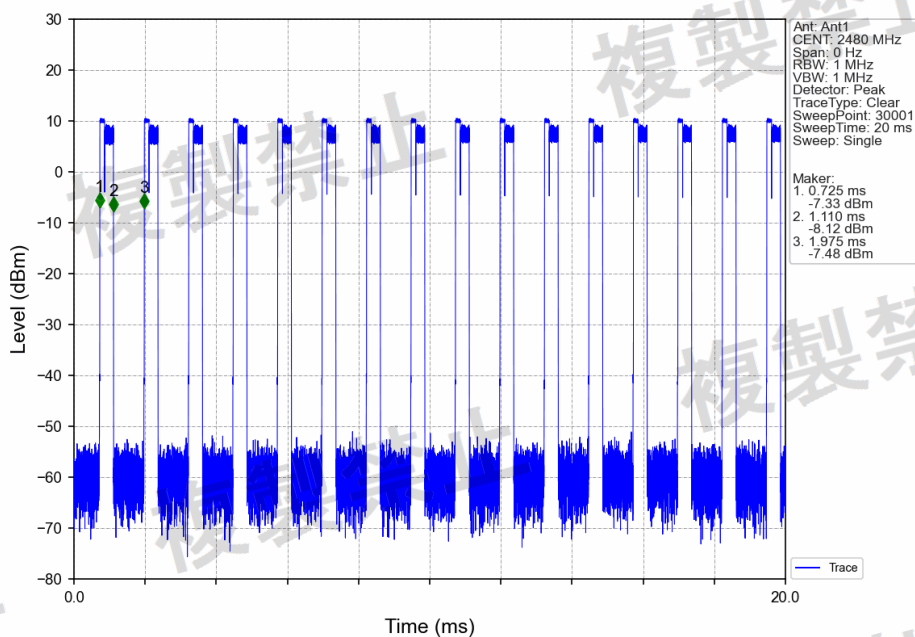
Pi/4DQPSK_2DH3_2402MHz_Ant1_NTLV



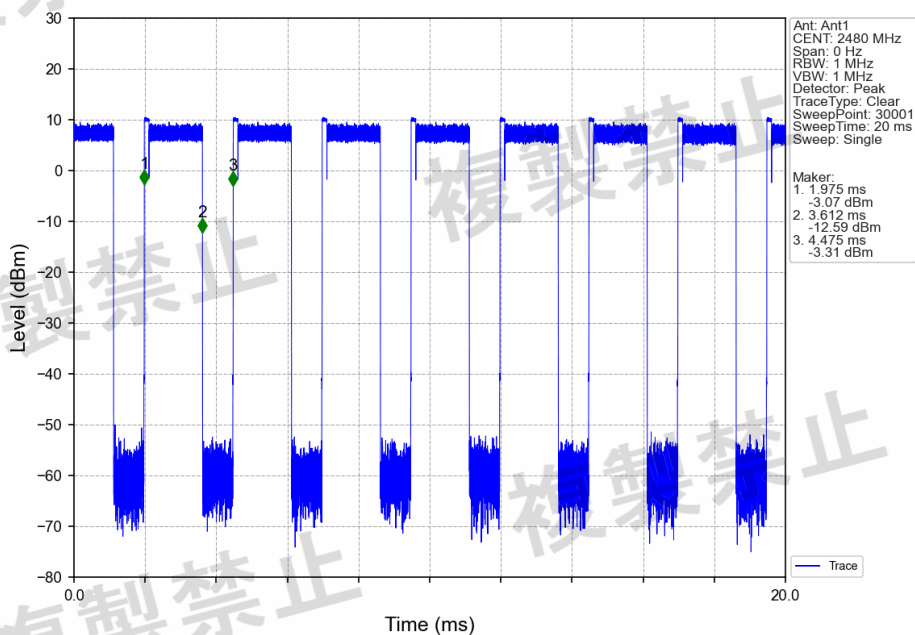
Pi/4DQPSK 2DH5 2402MHz_Ant1_NTLV



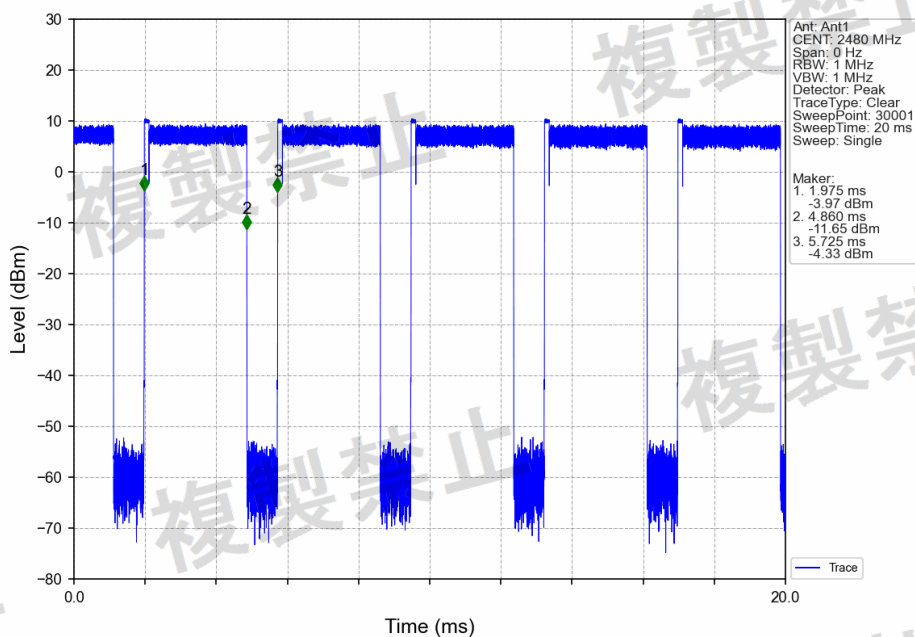
Pi/4DQPSK 2DH1 2480MHz_Ant1_NTLV



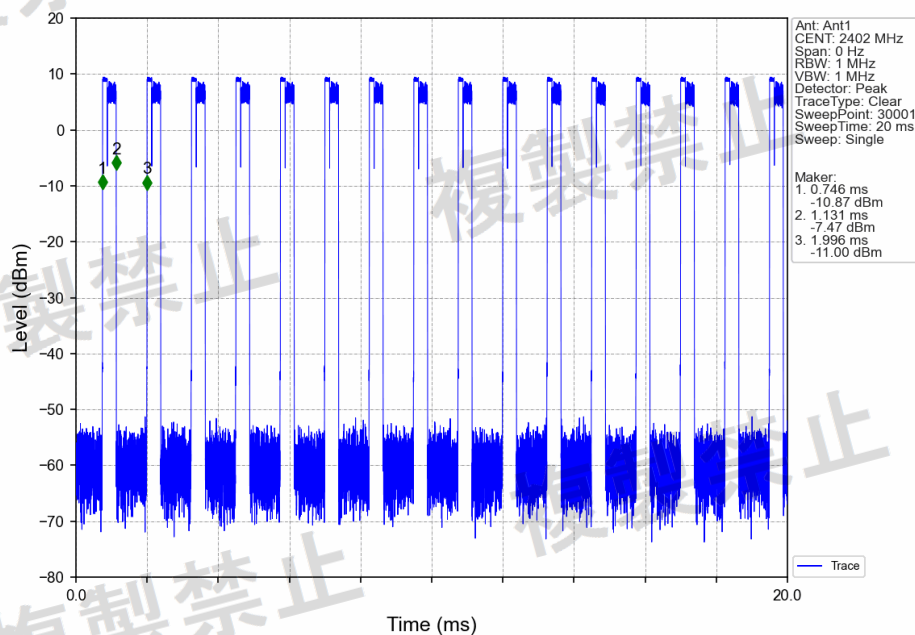
Pi/4DQPSK_2DH3_2480MHz_Ant1_NTLV



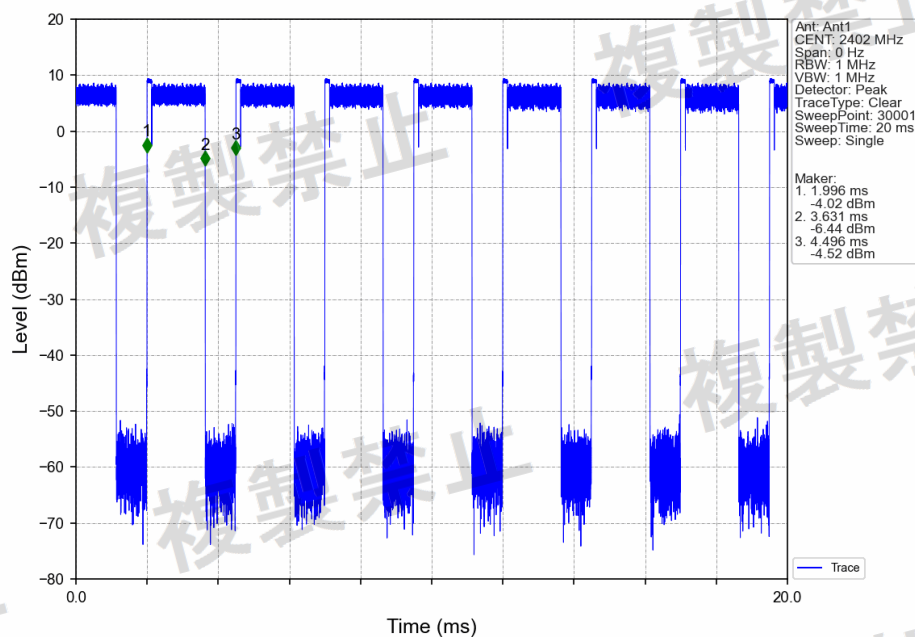
Pi/4DQPSK_2DH5_2480MHz_Ant1_NTLV



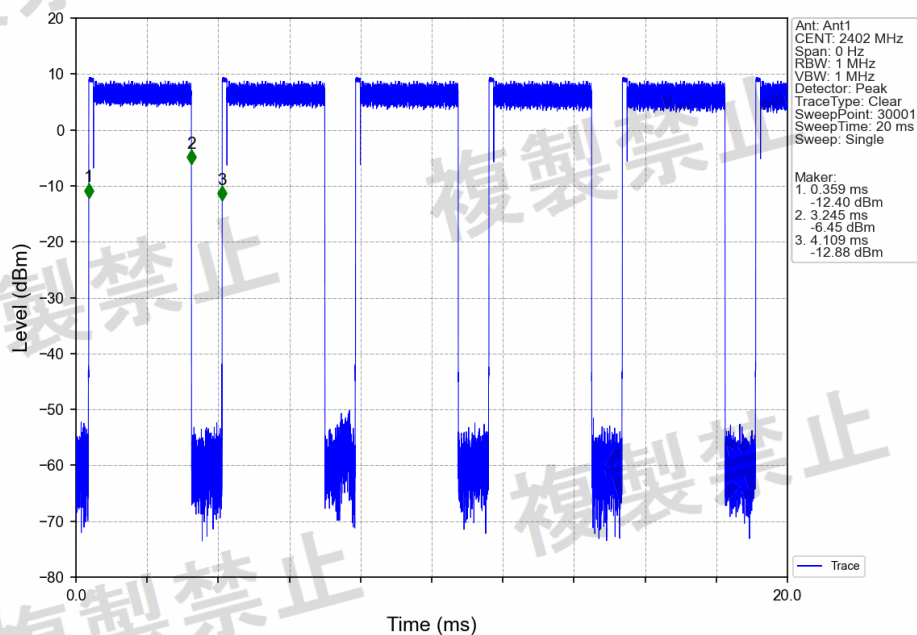
8DPSK 3DH1 2402MHz Ant1 NTLV



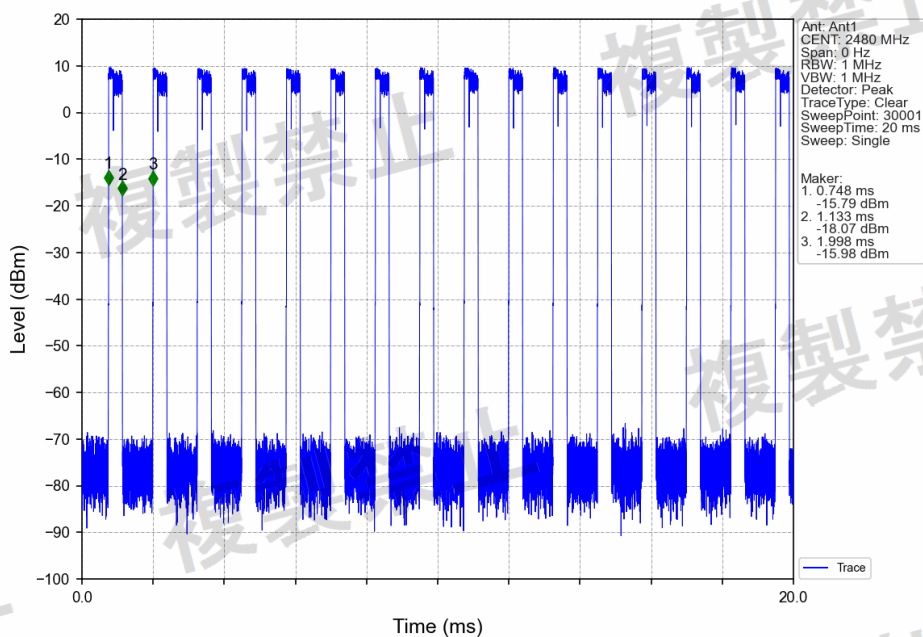
8DPSK 3DH3 2402MHz Ant1 NTLV



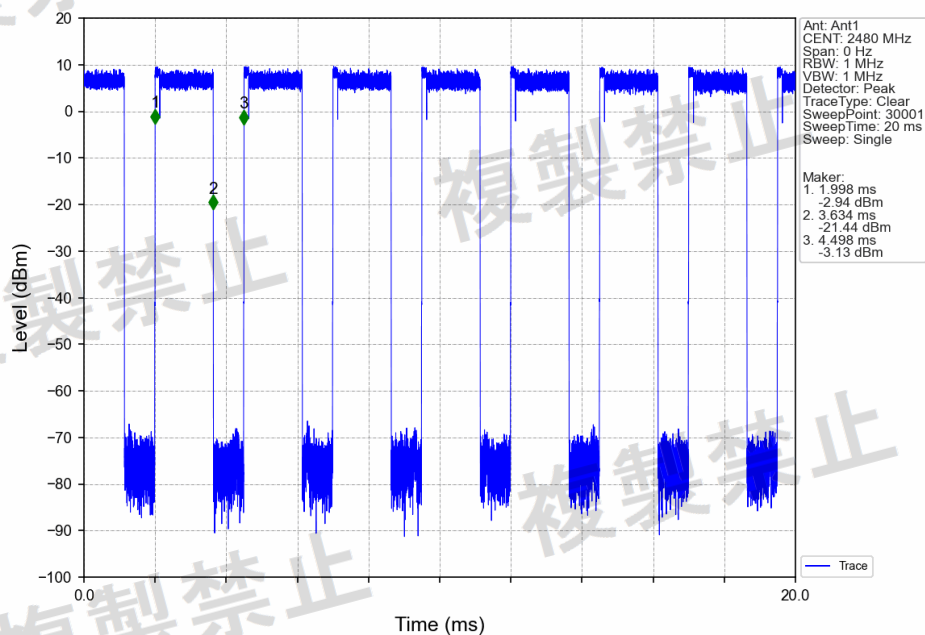
8DPSK 3DH5 2402MHz Ant1 NTLV



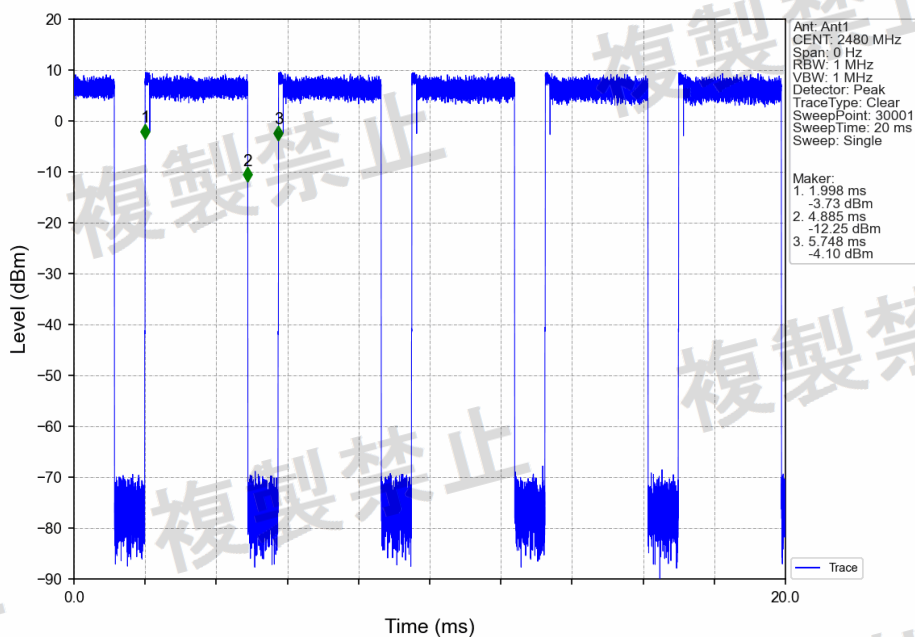
8DPSK 3DH1 2480MHz Ant1 NTLV



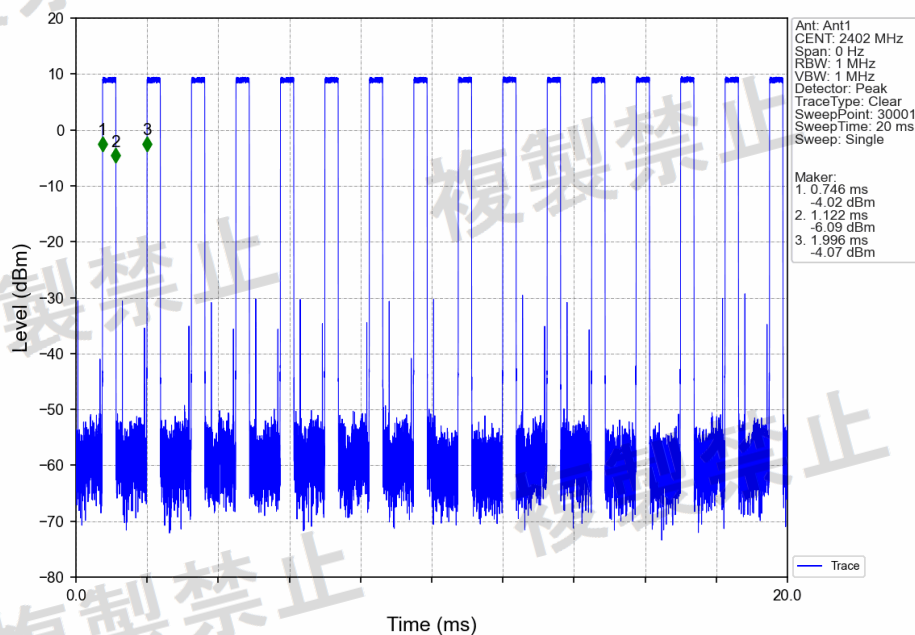
8DPSK 3DH3 2480MHz Ant1 NTLV



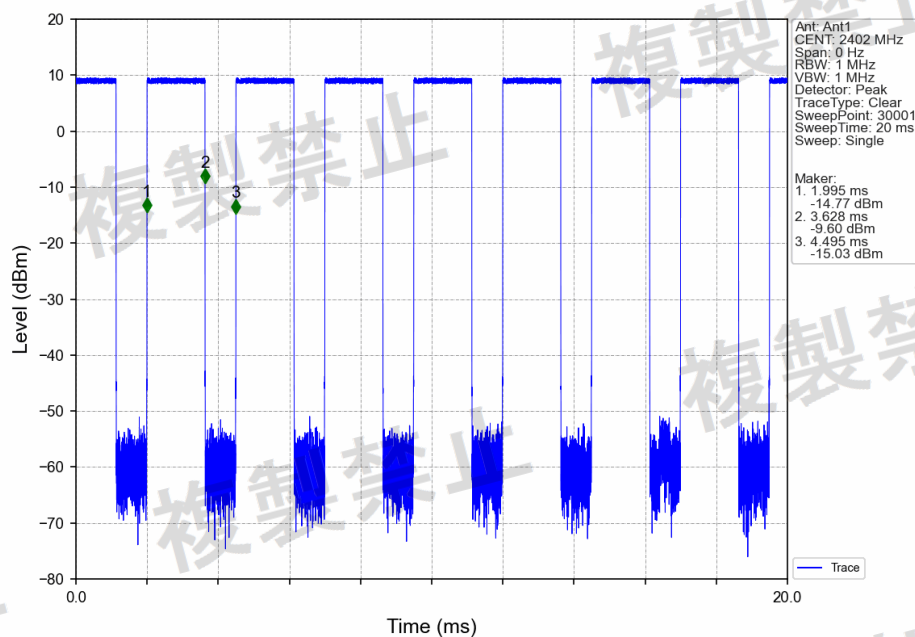
8DPSK 3DH5 2480MHz Ant1 NTLV



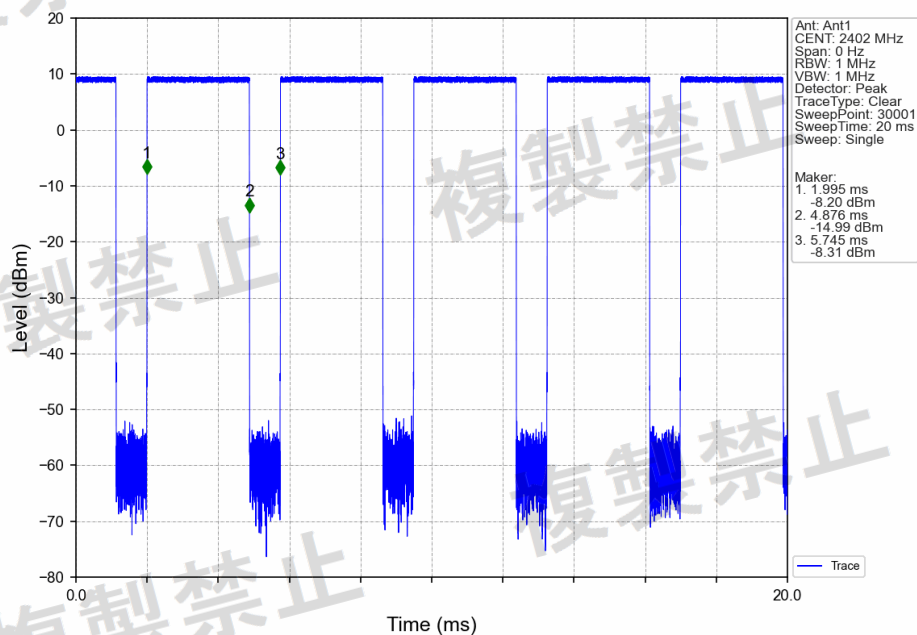
GFSK DH1 2402MHz Ant1 NTHV



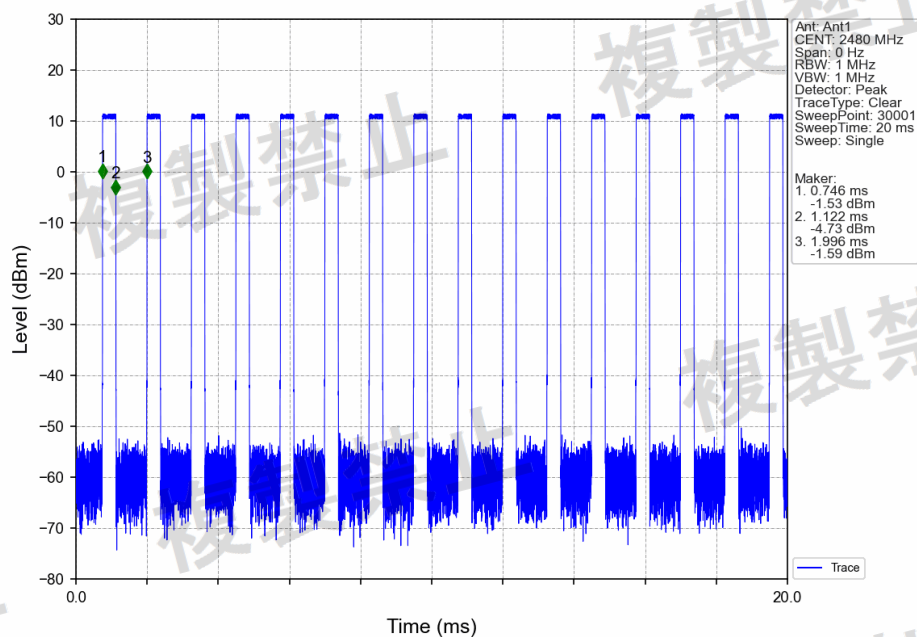
GFSK DH3 2402MHz Ant1 NTHV



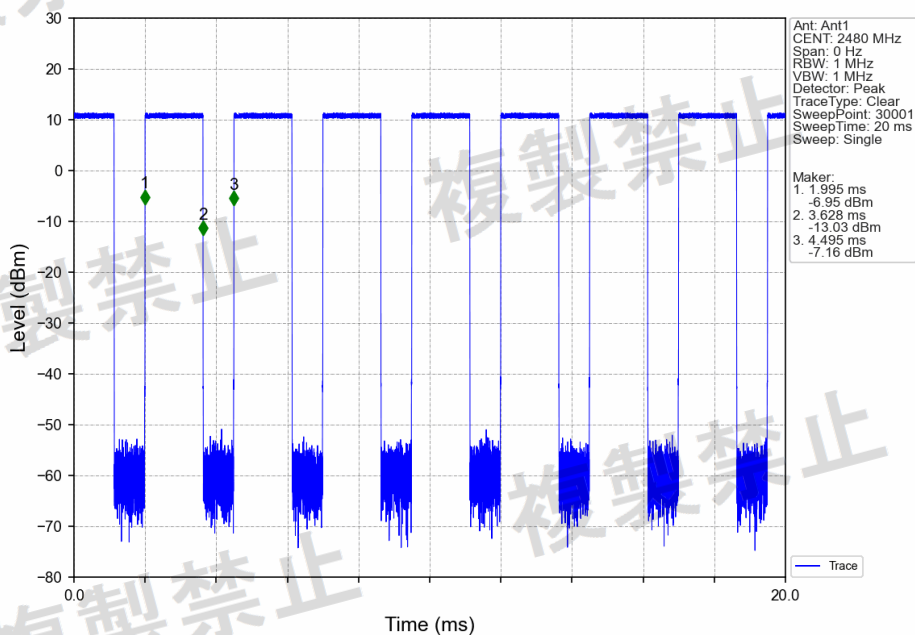
GFSK DH5 2402MHz Ant1 NTHV



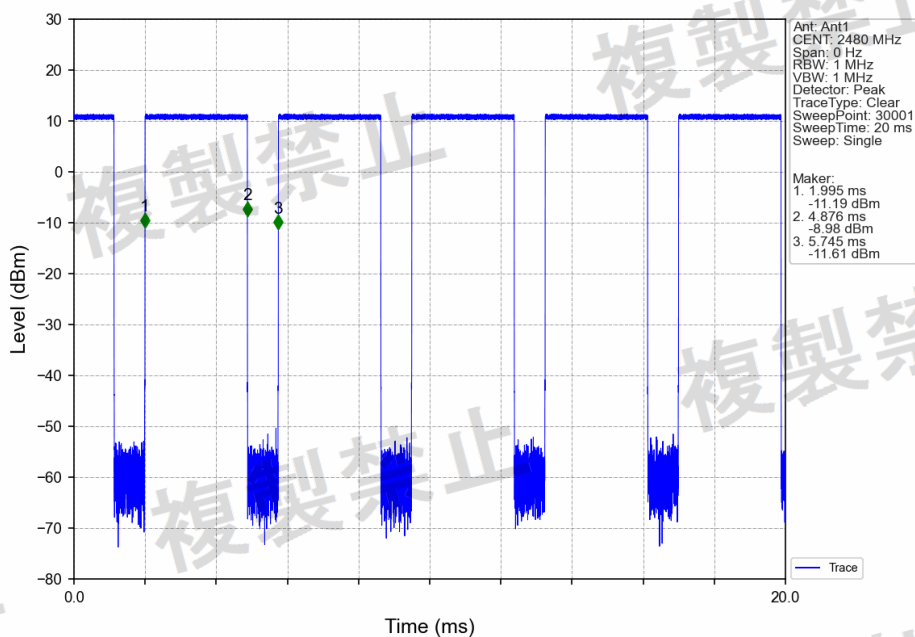
GFSK DH1 2480MHz Ant1 NTHV



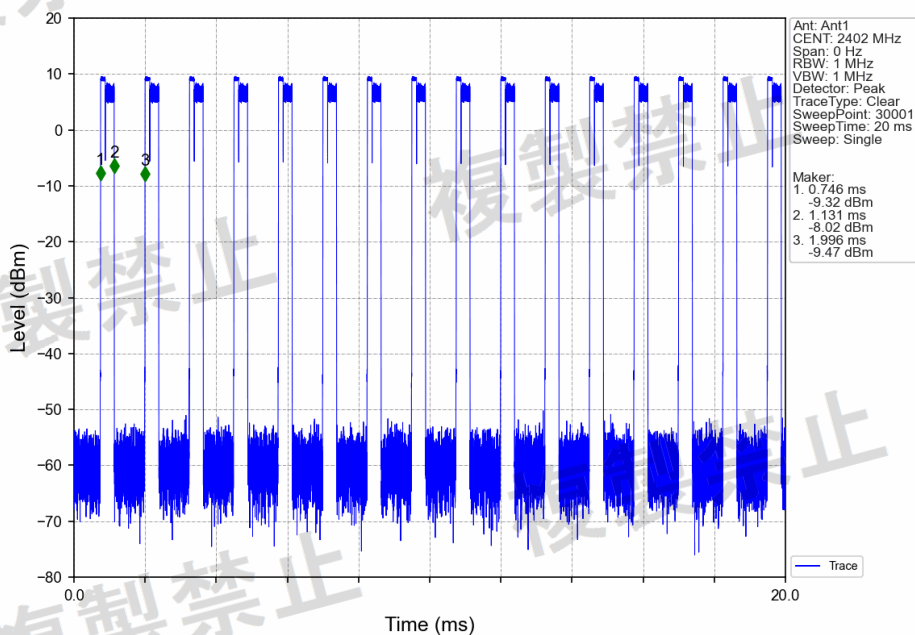
GFSK DH3 2480MHz Ant1 NTHV



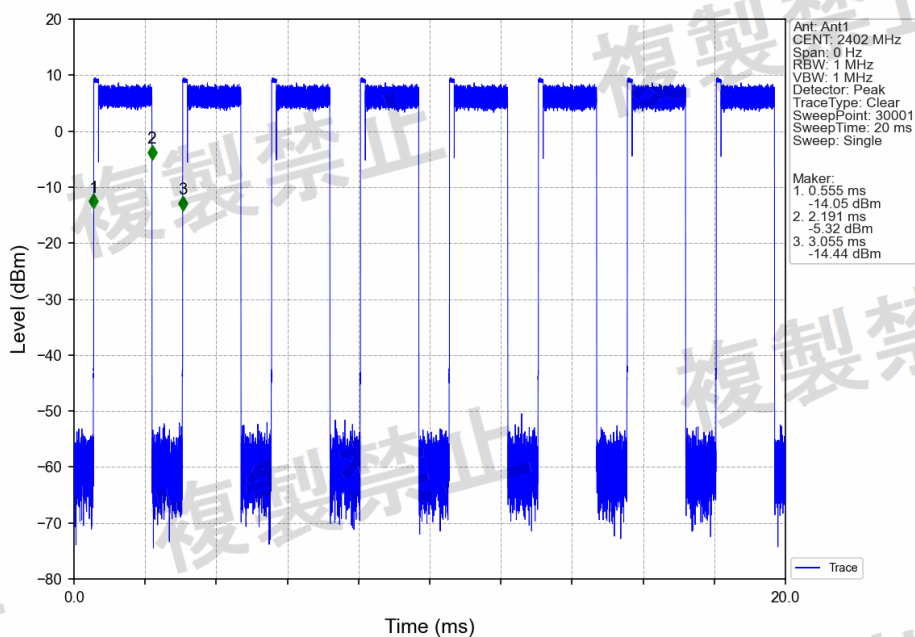
GFSK DH5 2480MHz Ant1 NTHV



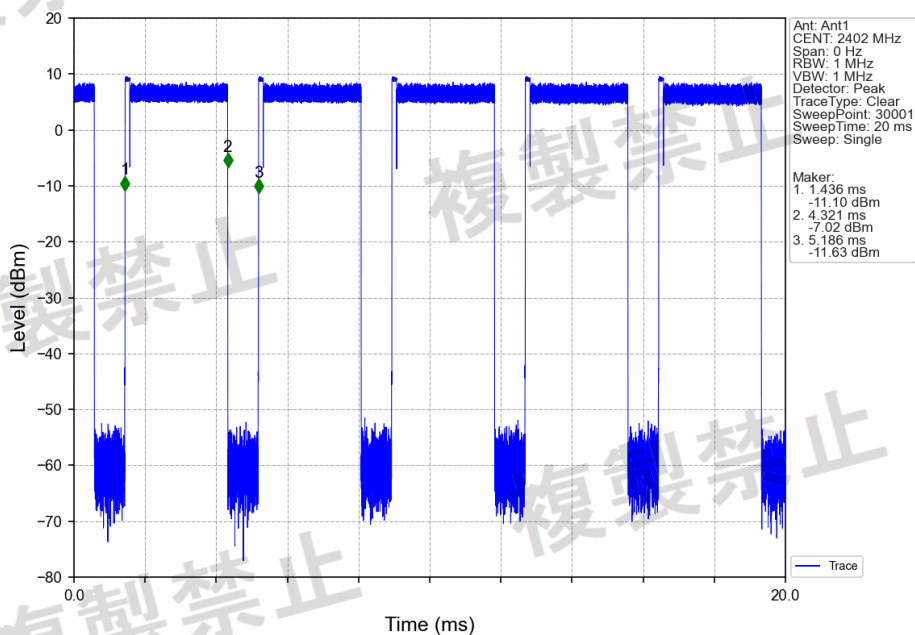
Pi/4DQPSK_2DH1_2402MHz_Ant1_NTHV



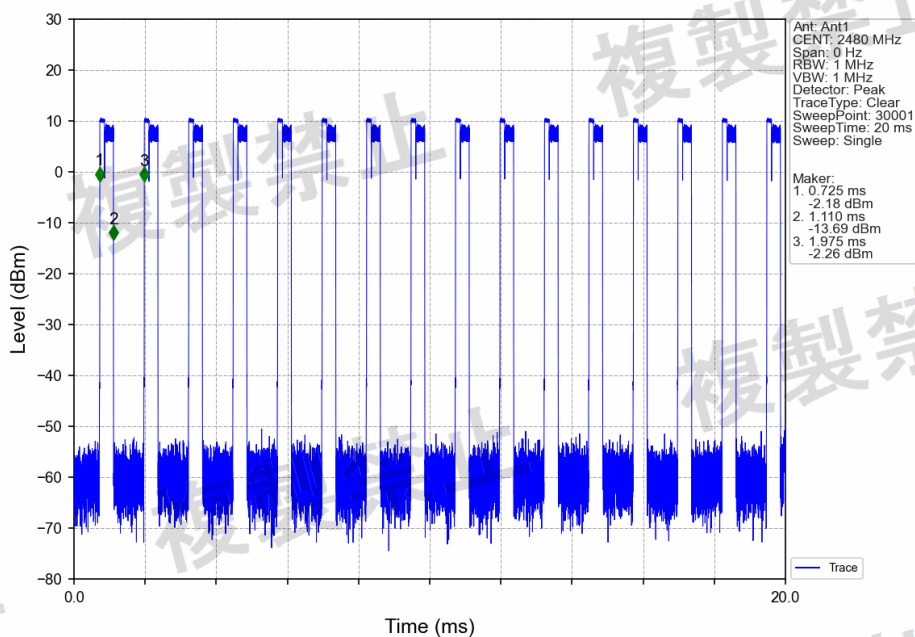
Pi/4DQPSK_2DH3_2402MHz_Ant1_NTHV



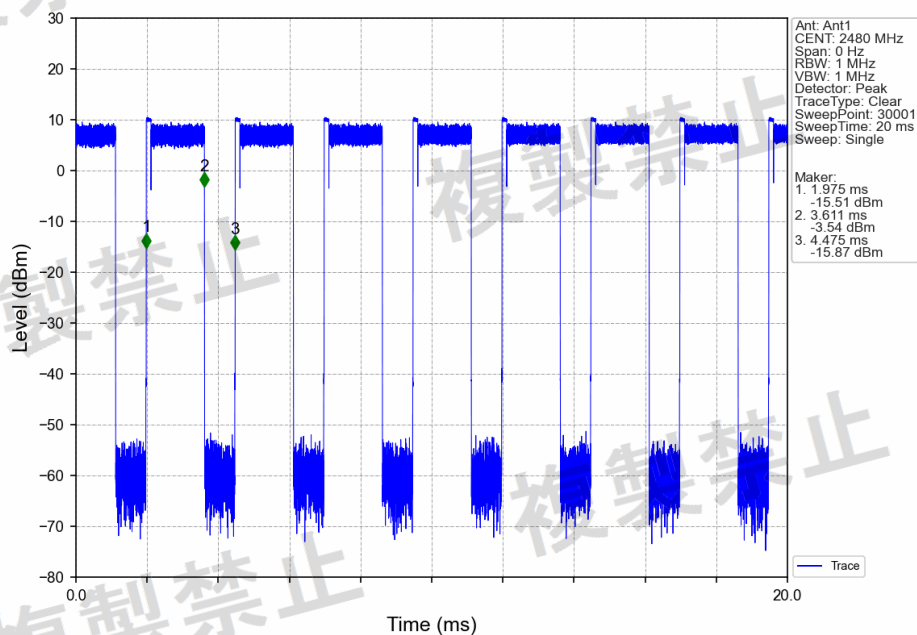
Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV



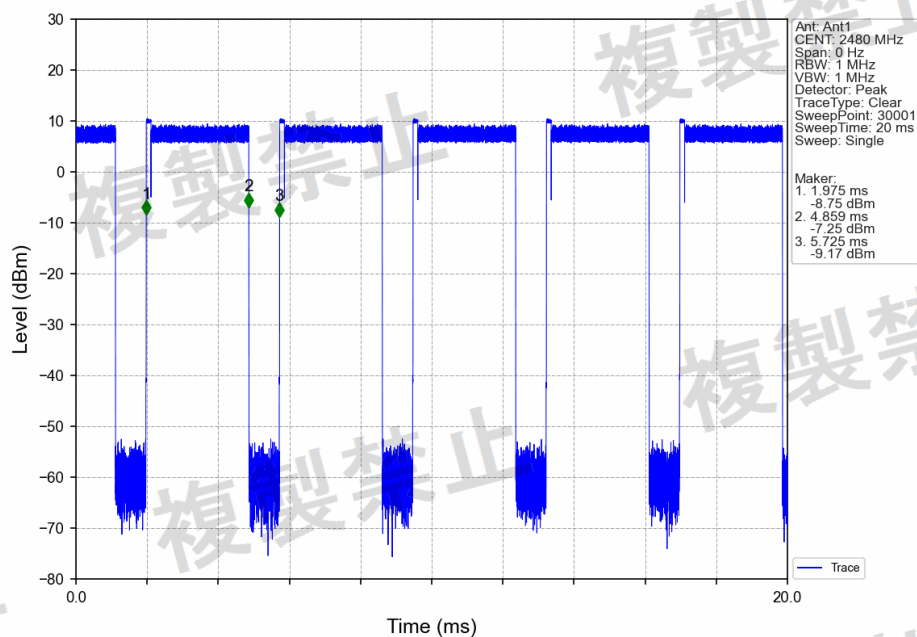
Pi/4DQPSK 2DH1 2480MHz Ant1 NTHV



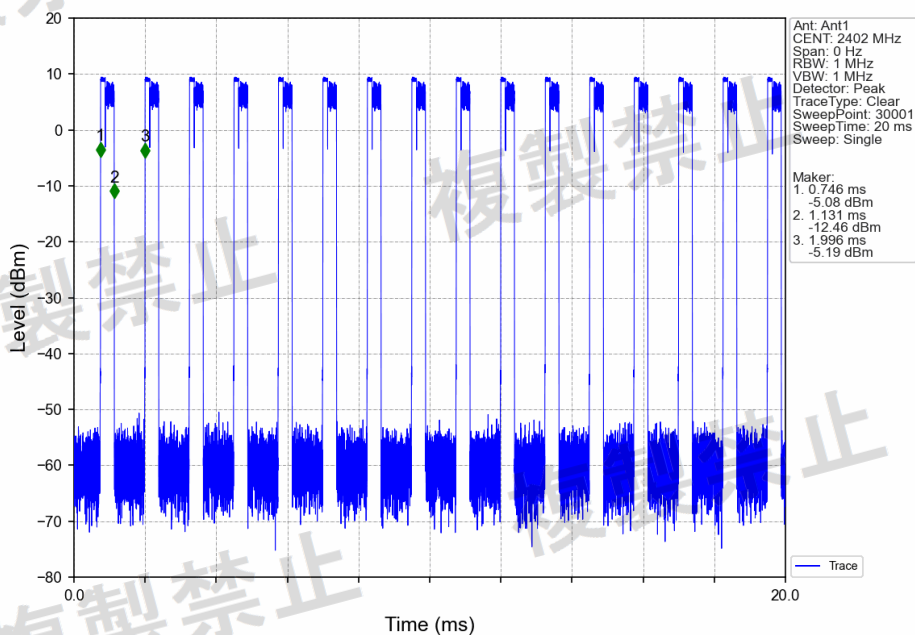
Pi/4DQPSK_2DH3_2480MHz_Ant1_NTHV



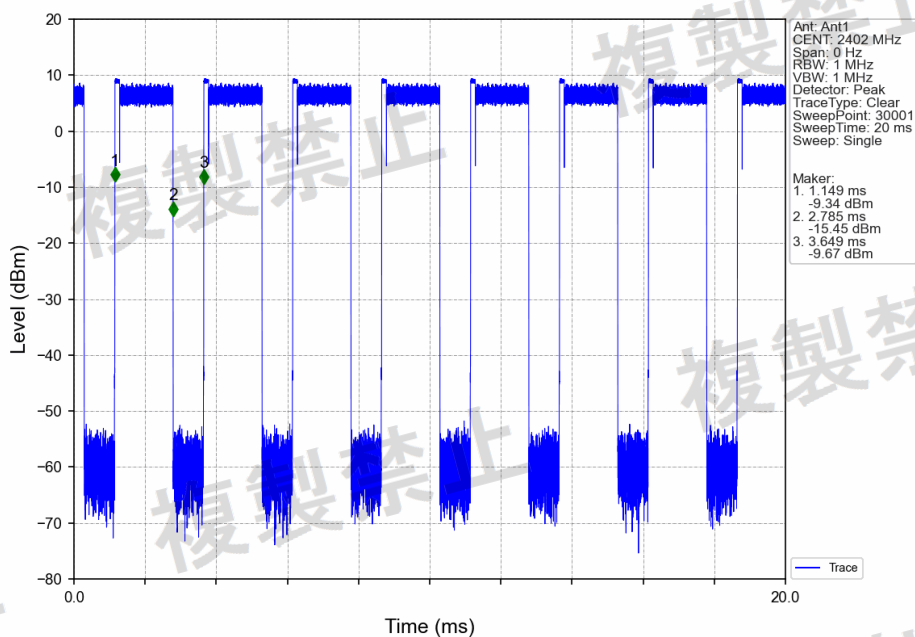
Pi/4DQPSK_2DH5_2480MHz_Ant1_NTHV



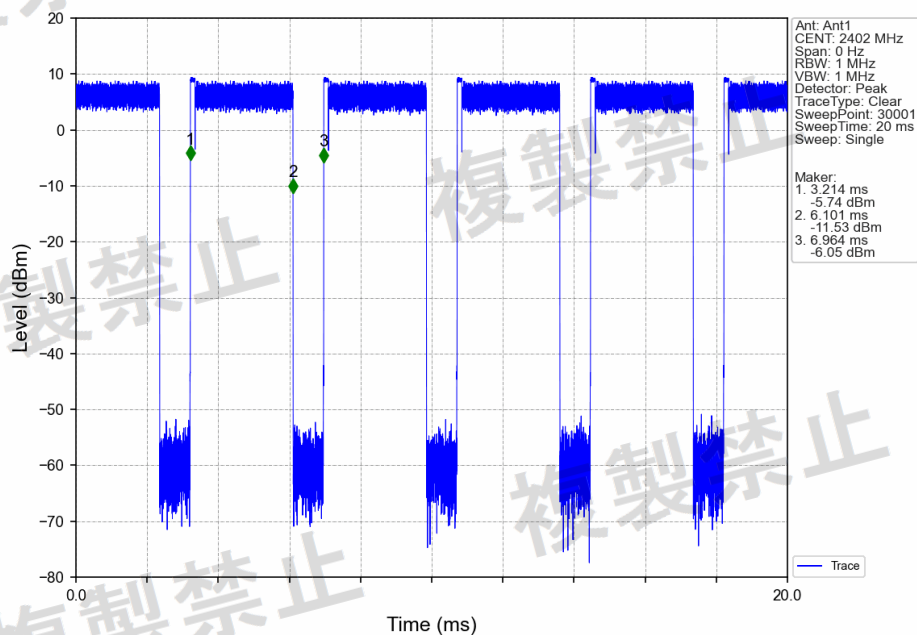
8DPSK 3DH1 2402MHz Ant1 NTHV



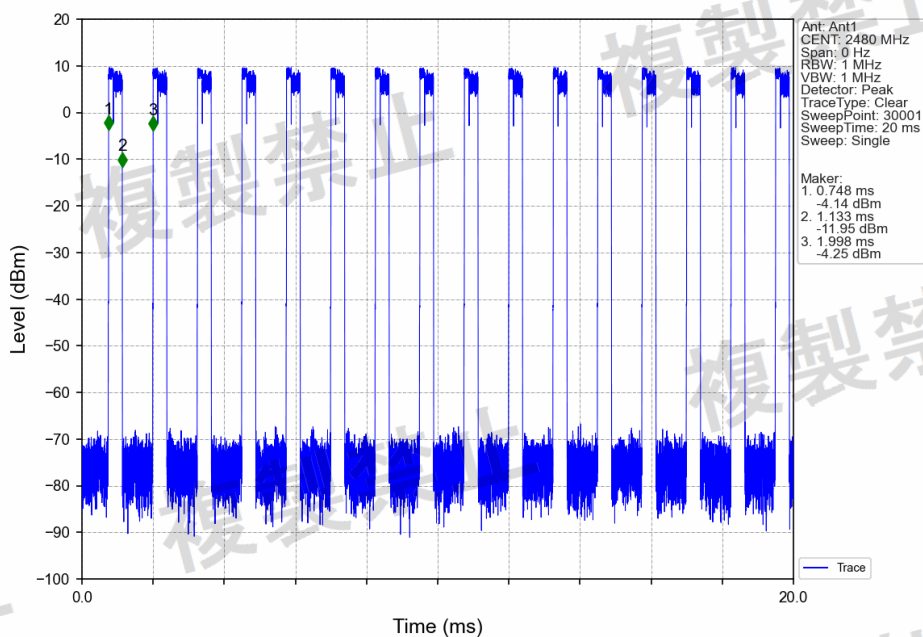
8DPSK 3DH3 2402MHz Ant1 NTHV



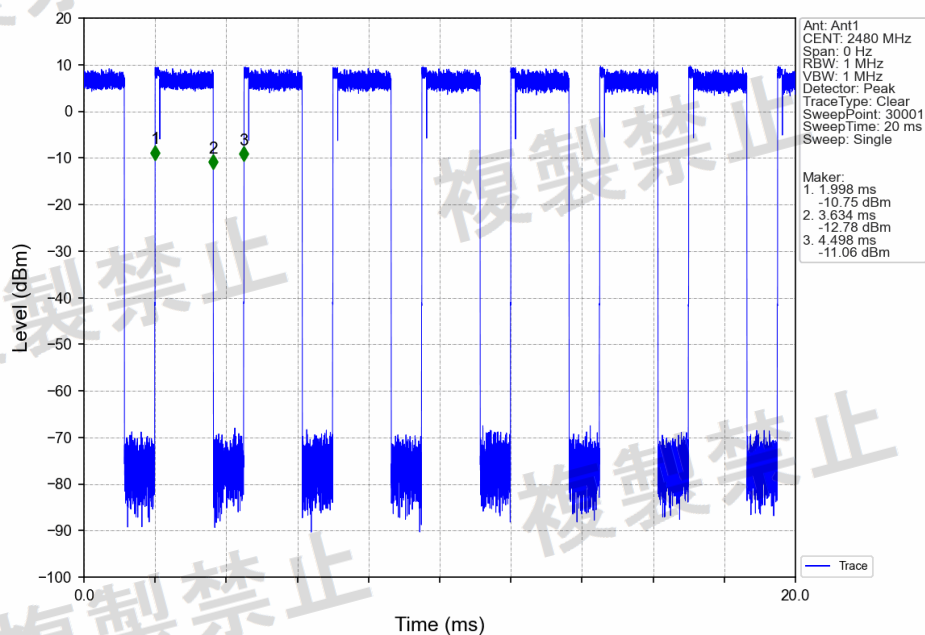
8DPSK 3DH5 2402MHz Ant1 NTHV



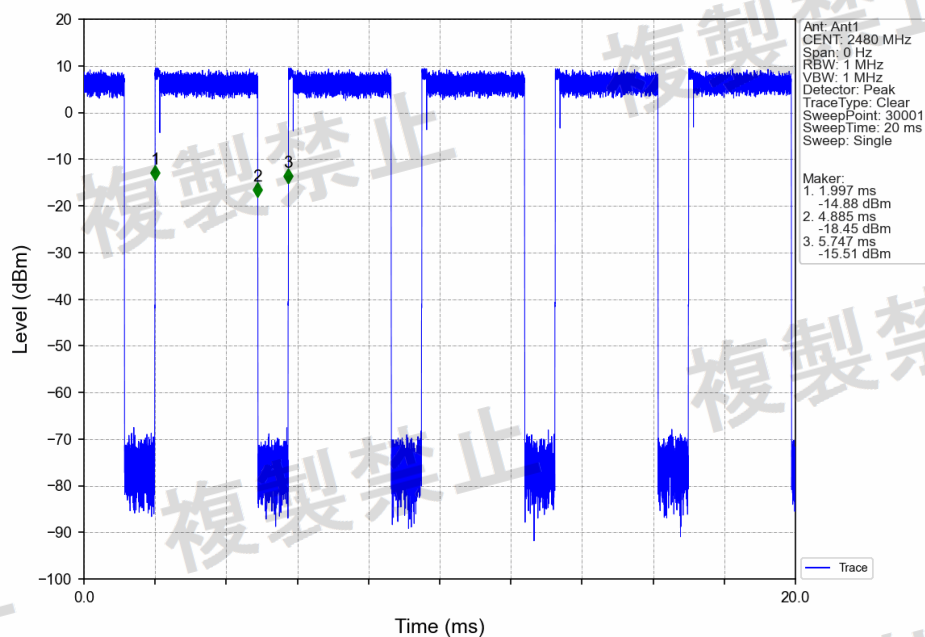
8DPSK 3DH1 2480MHz Ant1 NTHV



8DPSK 3DH3 2480MHz Ant1 NTHV



8DPSK 3DH5 2480MHz Ant1 NTHV



6. Spurious Emission Intensity

6.1 Test Result

6.1.1 TxSe_NTNV

NTNV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
GFSK	SISO	2402	1	30	2387	1755.5	-36.23	0.238	/	/	2.5	Pass
				2387	2400	2399.987	-35.85	0.260	/	/	25	Pass
				2483.5	2496.5	2494.108	-49.39	0.012	/	/	25	Pass
				2496.5	12500	4804	-46.02	0.025	/	/	2.5	Pass
		2480	1	30	2387	1748	-46.22	0.024	/	/	2.5	Pass
				2387	2400	2391.16	-48.06	0.016	/	/	25	Pass
				2483.5	2496.5	2483.643	-45.05	0.031	/	/	25	Pass
				2496.5	12500	7741.5	-46.45	0.023	/	/	2.5	Pass
Pi/4DQPSK	SISO	2402	1	30	2387	1746.5	-34.47	0.357	/	/	2.5	Pass
				2387	2400	2399.987	-24.99	3.170	/	/	25	Pass
				2483.5	2496.5	2495.239	-49.26	0.012	/	/	25	Pass
				2496.5	12500	5791	-45.64	0.027	/	/	2.5	Pass
		2480	1	30	2387	1751.5	-43.85	0.041	/	/	2.5	Pass
				2387	2400	2387.065	-48.87	0.013	/	/	25	Pass
				2483.5	2496.5	2484.54	-46.85	0.021	/	/	25	Pass
				2496.5	12500	5812.5	-46.88	0.021	/	/	2.5	Pass
8DPSK	SISO	2402	1	30	2387	1747.5	-43.47	0.045	/	/	2.5	Pass
				2387	2400	2399.987	-25.97	2.529	/	/	25	Pass
				2483.5	2496.5	2493.497	-48.97	0.013	/	/	25	Pass
				2496.5	12500	12124.5	-46.86	0.021	/	/	2.5	Pass
		2480	1	30	2387	1764.5	-40.76	0.084	/	/	2.5	Pass
				2387	2400	2398.544	-62.82	0.001	/	/	25	Pass
				2483.5	2496.5	2485.723	-29.58	1.102	/	/	25	Pass
				2496.5	12500	4960.5	-55.03	0.003	/	/	2.5	Pass

6.1.2 TxSe_NTLV

NTLV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
GFSK	SISO	2402	1	30	2387	1746.5	-41.68	0.068	/	/	2.5	Pass
				2387	2400	2399.987	-36.66	0.216	/	/	25	Pass
				2483.5	2496.5	2483.825	-48.45	0.014	/	/	25	Pass
				2496.5	12500	3421	-30.69	0.853	/	/	2.5	Pass
		2480	1	30	2387	1746.5	-39.51	0.112	/	/	2.5	Pass
				2387	2400	2388.716	-48.96	0.013	/	/	25	Pass
				2483.5	2496.5	2483.565	-46.10	0.025	/	/	25	Pass
				2496.5	12500	5873.5	-46.71	0.021	/	/	2.5	Pass
Pi/4DQPSK	SISO	2402	1	30	2387	1746.5	-35.04	0.313	/	/	2.5	Pass
				2387	2400	2399.987	-25.39	2.891	/	/	25	Pass
				2483.5	2496.5	2485.073	-49.36	0.012	/	/	25	Pass

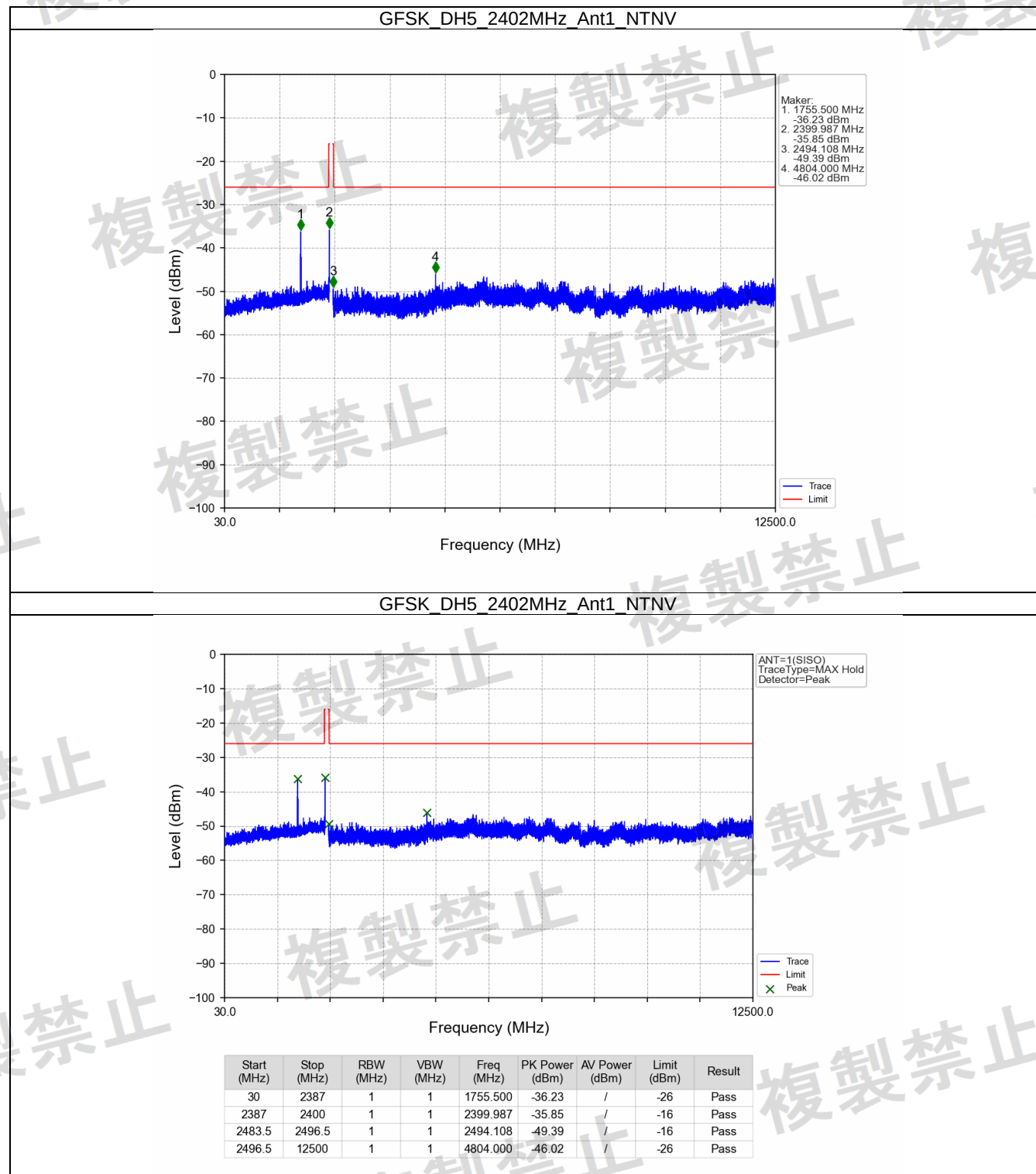
		2480	1	2496.5	12500	11732	-46.56	0.022	/	/	2.5	Pass
				30	2387	1746.5	-47.60	0.017	/	/	2.5	Pass
				2387	2400	2398.895	-49.53	0.011	/	/	25	Pass
				2483.5	2496.5	2483.877	-47.17	0.019	/	/	25	Pass
				2496.5	12500	7312	-46.12	0.024	/	/	2.5	Pass
8DPSK	SISO	2402	1	30	2387	1757.5	-41.11	0.077	/	/	2.5	Pass
				2387	2400	2399.987	-25.88	2.582	/	/	25	Pass
				2483.5	2496.5	2483.747	-49.68	0.011	/	/	25	Pass
				2496.5	12500	11988	-46.53	0.022	/	/	2.5	Pass
		2480	1	30	2387	1753	-45.45	0.029	/	/	2.5	Pass
				2387	2400	2394.28	-62.51	0.001	/	/	25	Pass
				2483.5	2496.5	2485.424	-30.25	0.944	/	/	25	Pass
				2496.5	12500	4960	-54.66	0.003	/	/	2.5	Pass

6.1.3 TxSe_NTHV

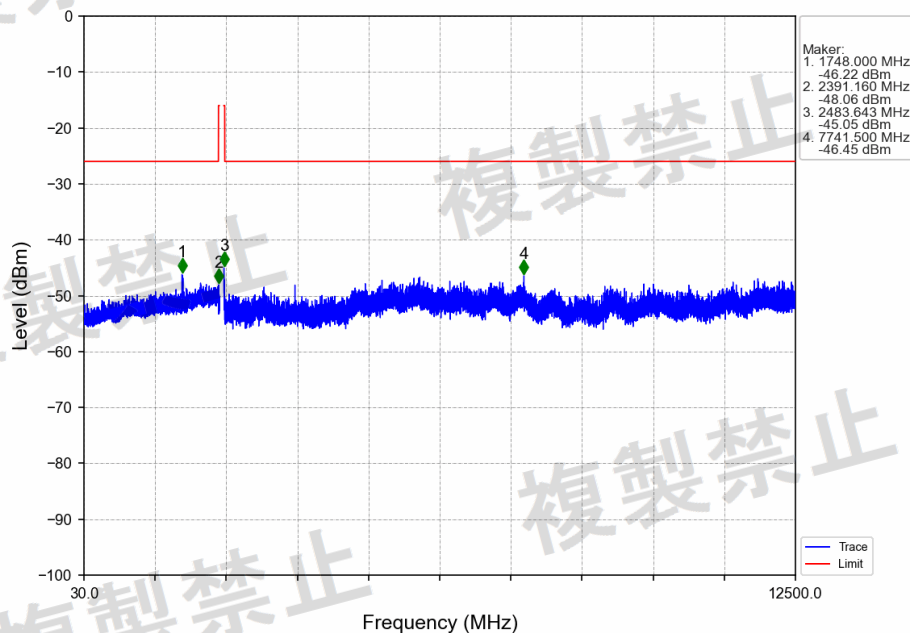
NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
GFSK	SISO	2402	1	30	2387	1764	-43.63	0.043	/	/	2.5	Pass
				2387	2400	2399.987	-36.74	0.212	/	/	25	Pass
				2483.5	2496.5	2488.466	-48.28	0.015	/	/	25	Pass
				2496.5	12500	3404	-38.69	0.135	/	/	2.5	Pass
		2480	1	30	2387	1746.5	-45.01	0.032	/	/	2.5	Pass
				2387	2400	2388.937	-48.09	0.016	/	/	25	Pass
				2483.5	2496.5	2483.747	-46.02	0.025	/	/	25	Pass
				2496.5	12500	6462	-46.48	0.022	/	/	2.5	Pass
Pi/4DQPSK	SISO	2402	1	30	2387	1746.5	-37.10	0.195	/	/	2.5	Pass
				2387	2400	2399.987	-25.63	2.735	/	/	25	Pass
				2483.5	2496.5	2489.87	-49.22	0.012	/	/	25	Pass
				2496.5	12500	4804.5	-45.36	0.029	/	/	2.5	Pass
		2480	1	30	2387	1755	-44.27	0.037	/	/	2.5	Pass
				2387	2400	2396.685	-49.74	0.011	/	/	25	Pass
				2483.5	2496.5	2483.656	-47.85	0.016	/	/	25	Pass
				2496.5	12500	5970	-46.64	0.022	/	/	2.5	Pass
8DPSK	SISO	2402	1	30	2387	1764	-35.85	0.260	/	/	2.5	Pass
				2387	2400	2399.987	-25.93	2.553	/	/	25	Pass
				2483.5	2496.5	2485.684	-48.77	0.013	/	/	25	Pass
				2496.5	12500	5854	-46.27	0.024	/	/	2.5	Pass
		2480	1	30	2387	1756	-35.93	0.255	/	/	2.5	Pass
				2387	2400	2391.238	-61.14	0.001	/	/	25	Pass
				2483.5	2496.5	2485.671	-30.27	0.940	/	/	25	Pass
				2496.5	12500	4960.5	-55.81	0.003	/	/	2.5	Pass

6.2 Test Graph

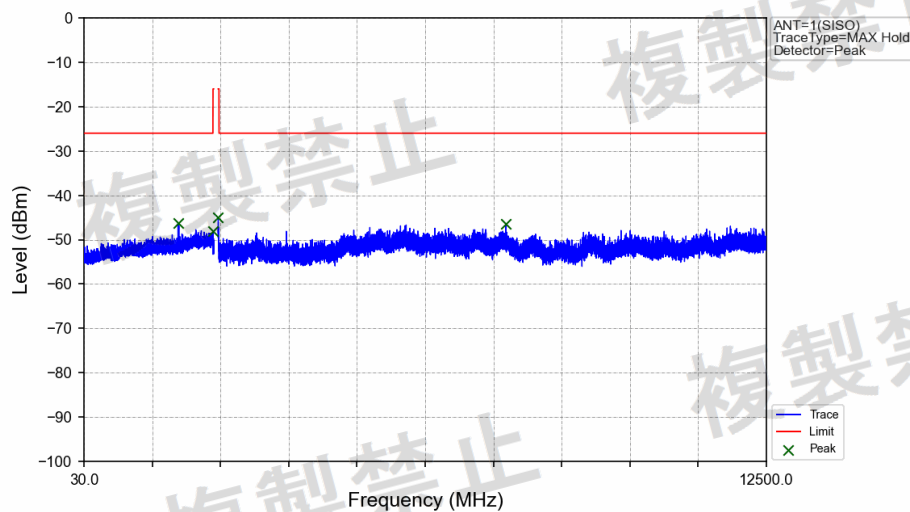
6.2.1 TxSe_NTNV



GFSK DH5 2480MHz Ant1 NTN

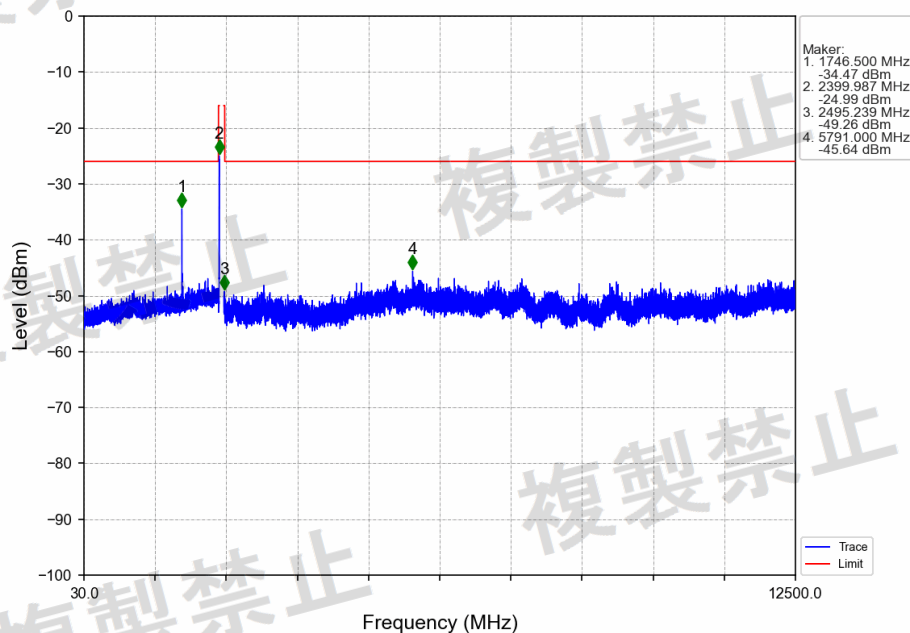


GFSK DH5 2480MHz Ant1 NTN

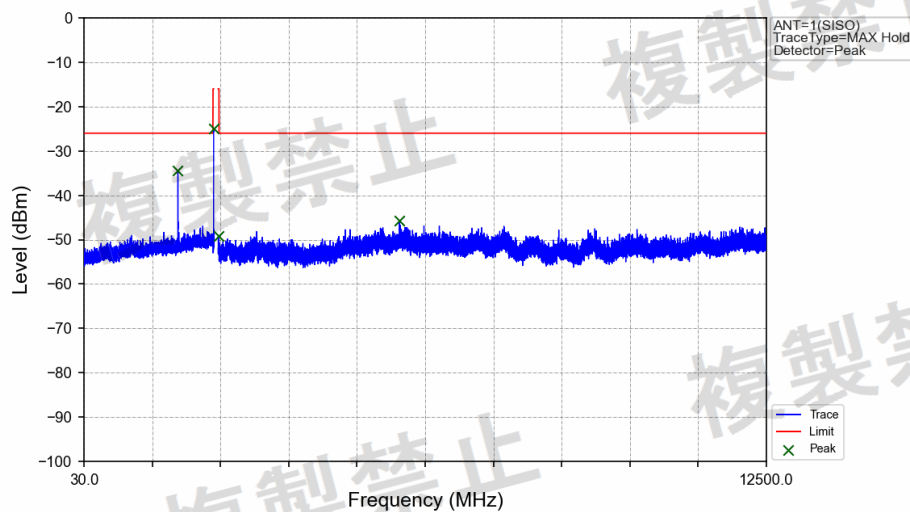


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1748.000	-46.22	/	-26	Pass
2387	2400	1	1	2391.160	-48.06	/	-16	Pass
2483.5	2496.5	1	1	2483.643	-45.05	/	-16	Pass
2496.5	12500	1	1	7741.500	-46.45	/	-26	Pass

Pi/4DQPSK 2DH5 2402MHz_Ant1_NTNV

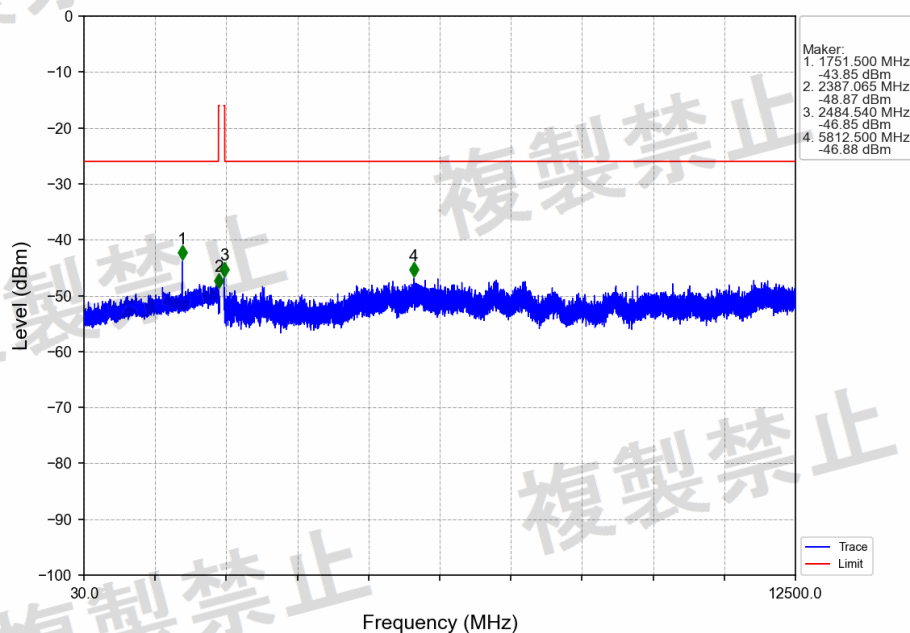


Pi/4DQPSK 2DH5 2402MHz_Ant1_NTNV

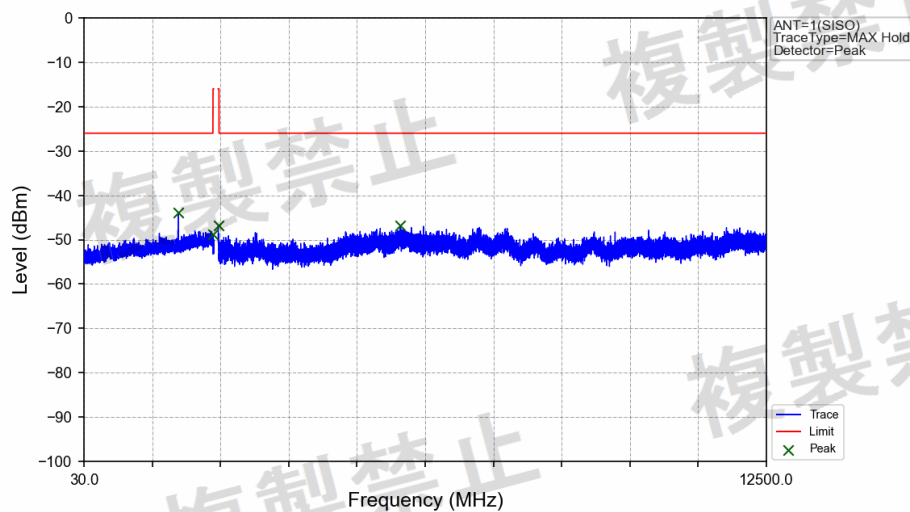


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1746.500	-34.47	/	-26	Pass
2387	2400	1	1	2399.987	-24.99	/	-16	Pass
2483.5	2496.5	1	1	2495.239	-49.26	/	-16	Pass
2496.5	12500	1	1	5791.000	-45.64	/	-26	Pass

Pi/4DQPSK 2DH5 2480MHz_Ant1_NTNV

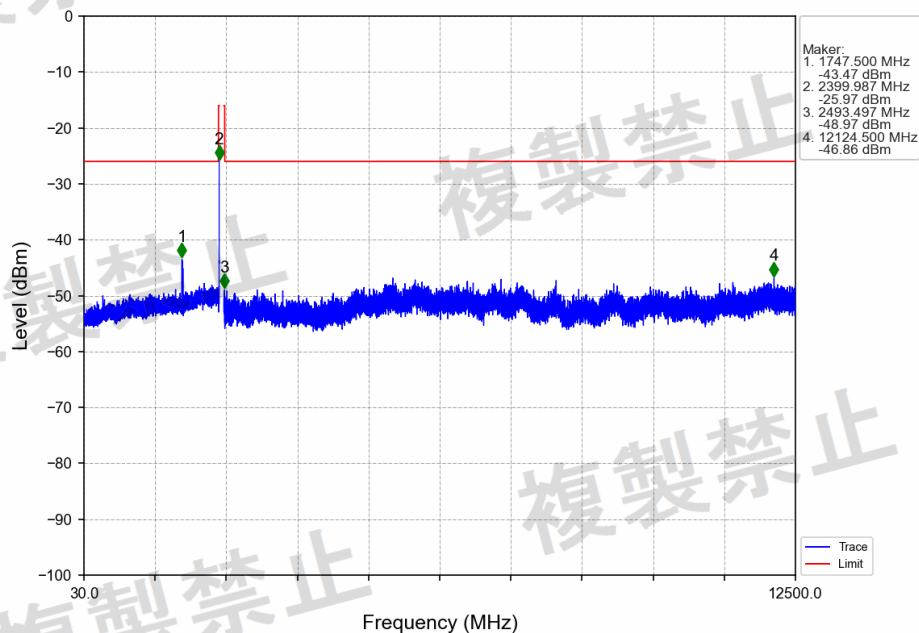


Pi/4DQPSK 2DH5 2480MHz_Ant1_NTNV

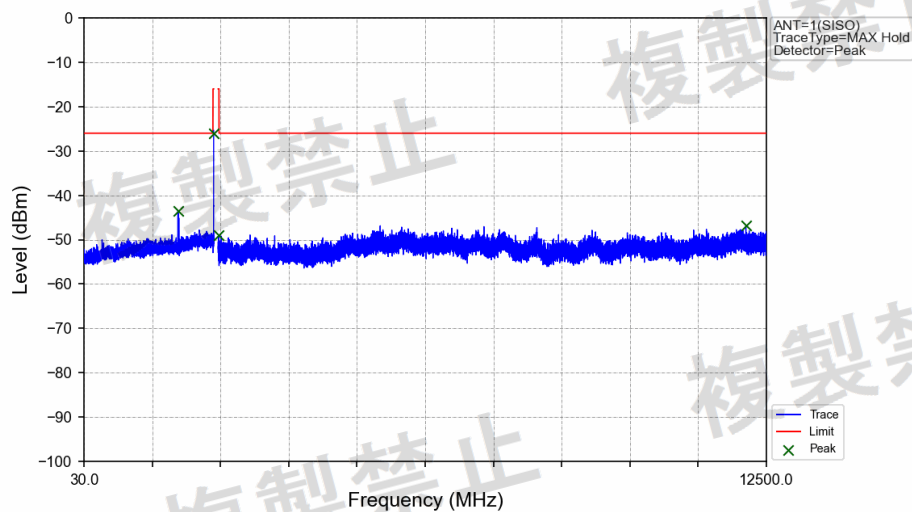


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1751.500	-43.85	/	-26	Pass
2387	2400	1	1	2387.065	-48.87	/	-16	Pass
2483.5	2496.5	1	1	2484.540	-46.85	/	-16	Pass
2496.5	12500	1	1	5812.500	-46.88	/	-26	Pass

8DPSK 3DH5 2402MHz Ant1 NTV

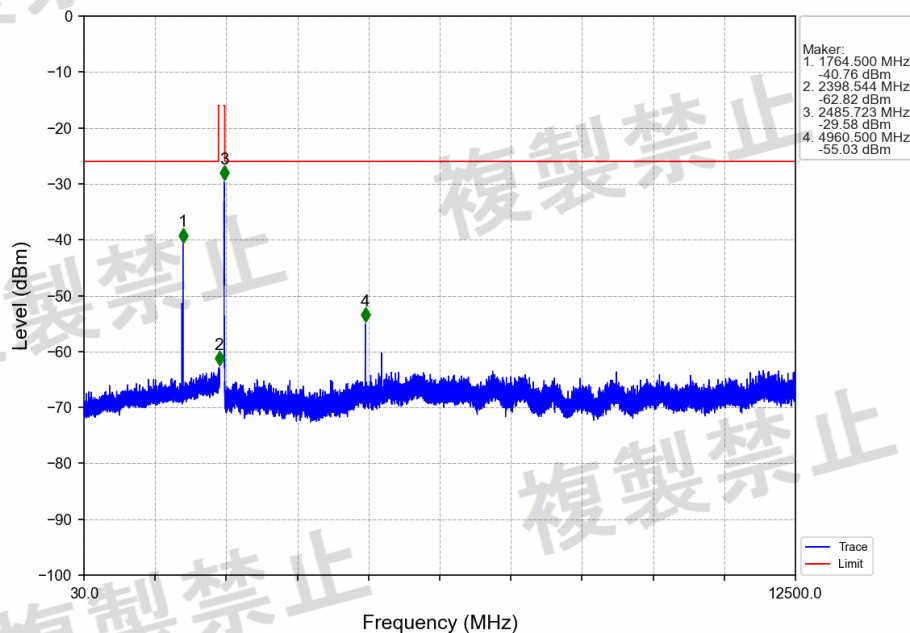


8DPSK 3DH5 2402MHz Ant1 NTV

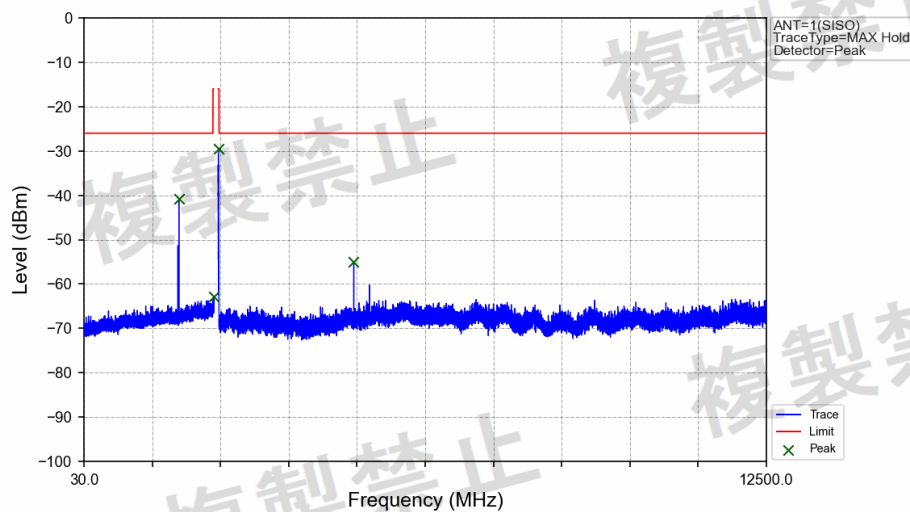


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1747.500	-43.47	/	-26	Pass
2387	2400	1	1	2399.987	-25.97	/	-16	Pass
2483.5	2496.5	1	1	2493.497	-48.97	/	-16	Pass
2496.5	12500	1	1	12124.500	-46.86	/	-26	Pass

8DPSK 3DH5 2480MHz Ant1 NTV

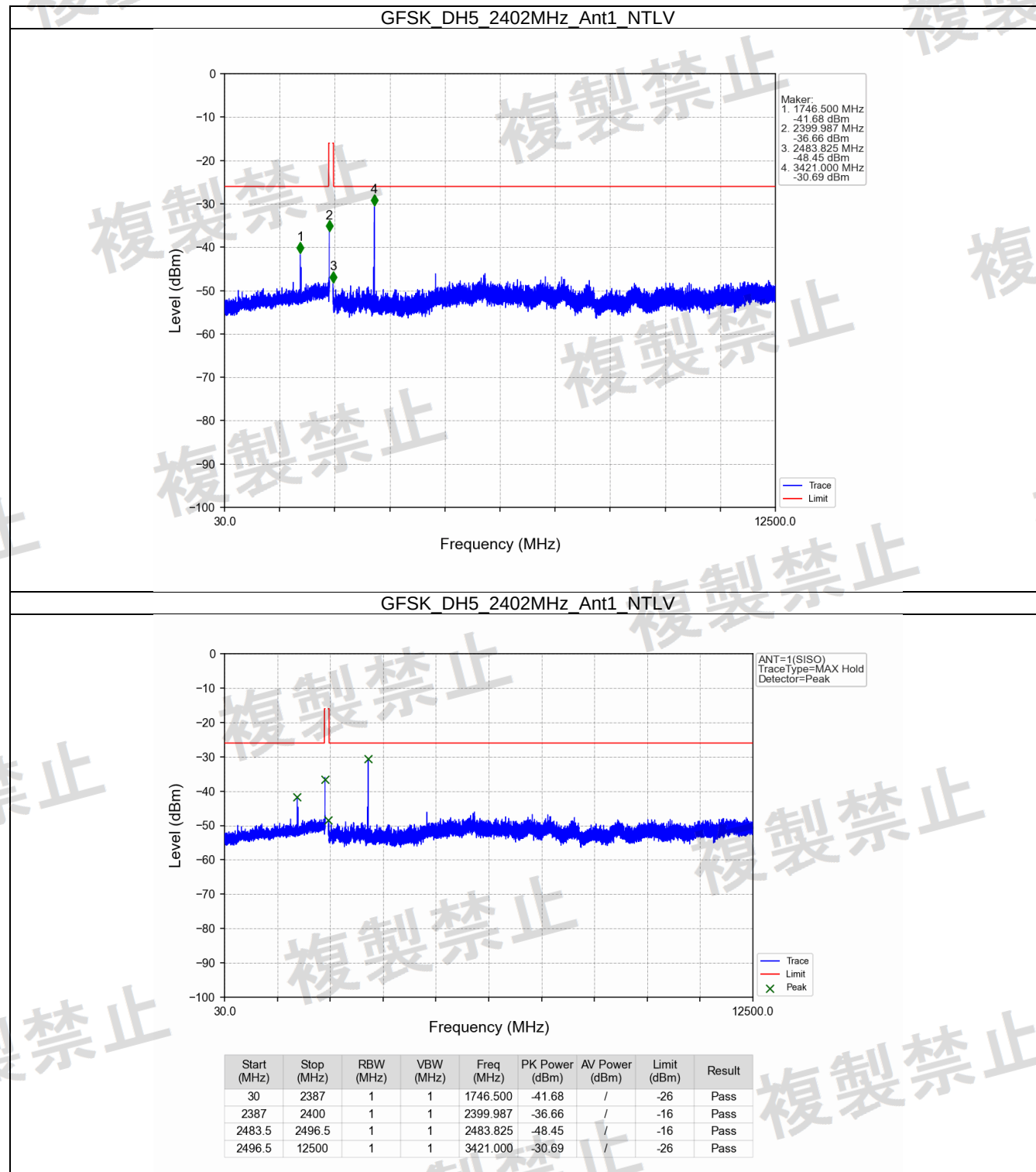


8DPSK 3DH5 2480MHz Ant1 NTV

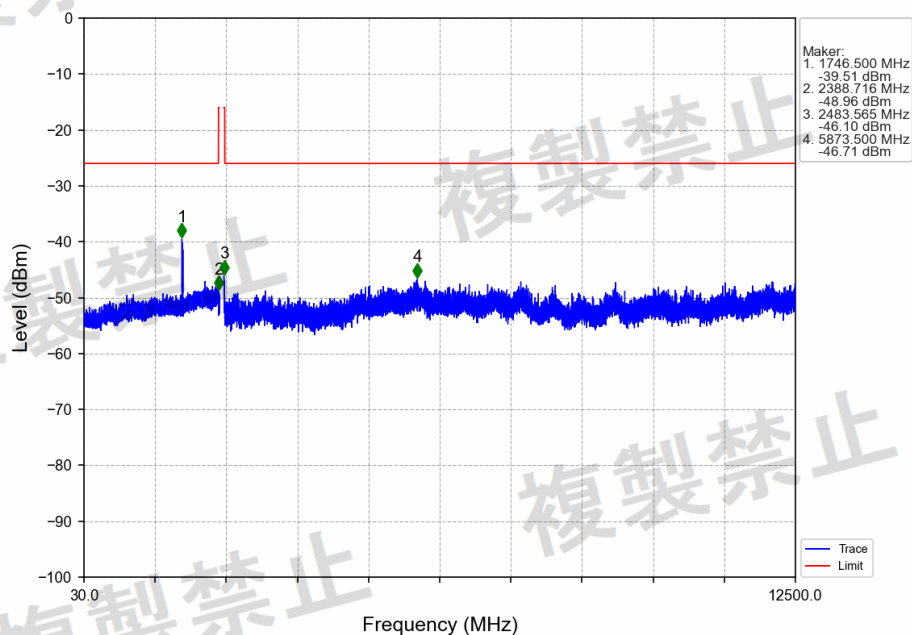


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1764.500	-40.76	/	-26	Pass
2387	2400	1	1	2398.544	-62.82	/	-16	Pass
2483.5	2496.5	1	1	2485.723	-29.58	/	-16	Pass
2496.5	12500	1	1	4960.500	-55.03	/	-26	Pass

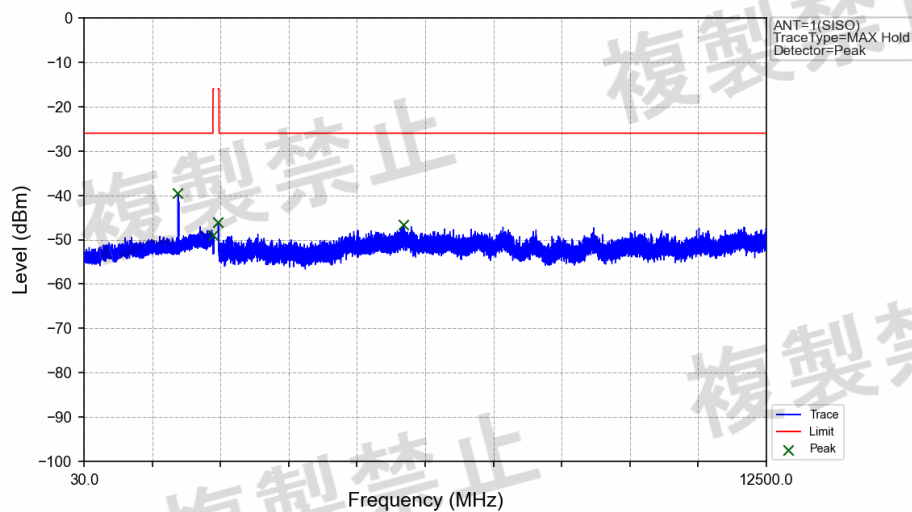
6.2.2 TxSe_NTLV



GFSK DH5 2480MHz Ant1 NTLV

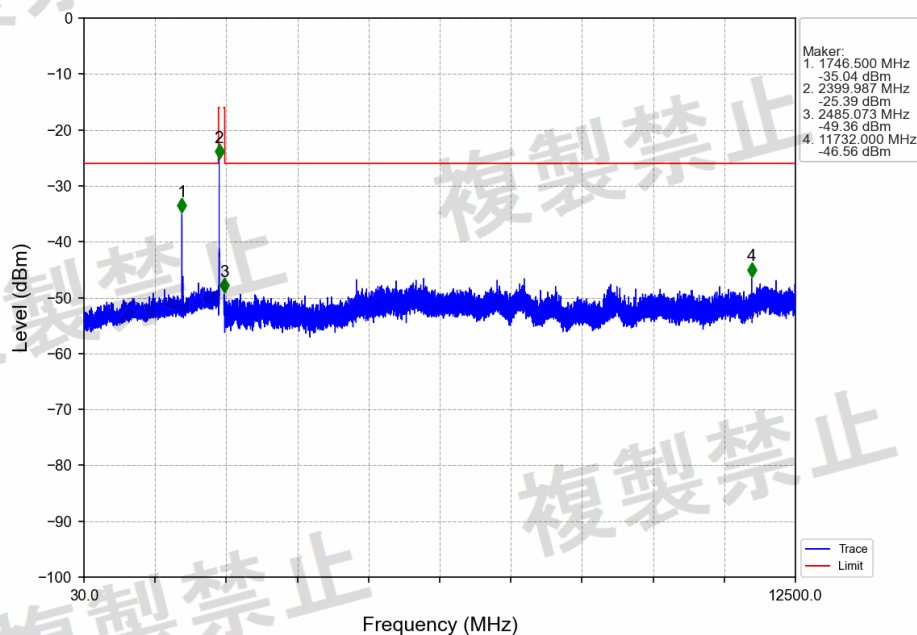


GFSK_DH5_2480MHz_Ant1_NTLV

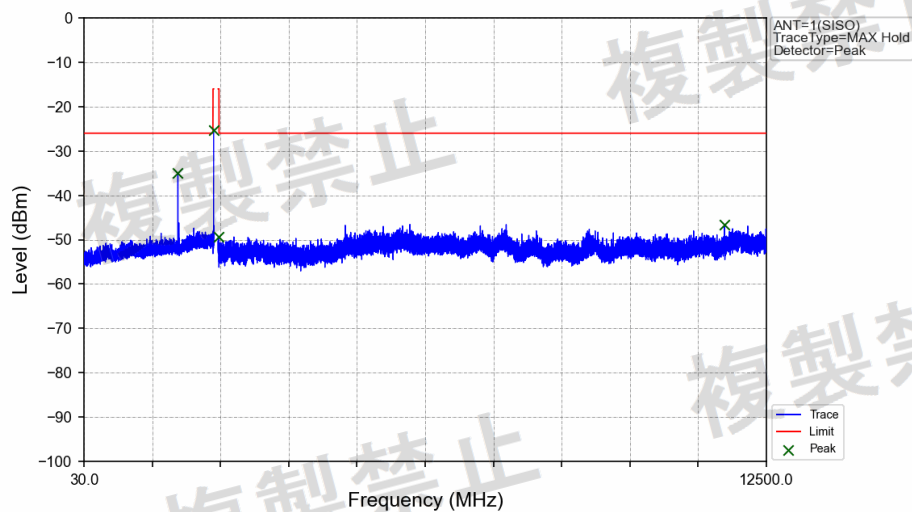


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1746.500	-39.51	/	-26	Pass
2387	2400	1	1	2388.716	-48.96	/	-16	Pass
2483.5	2496.5	1	1	2483.565	-46.10	/	-16	Pass
2496.5	12500	1	1	5873.500	-46.71	/	-26	Pass

Pi/4DQPSK 2DH5 2402MHz_Ant1_NTLV

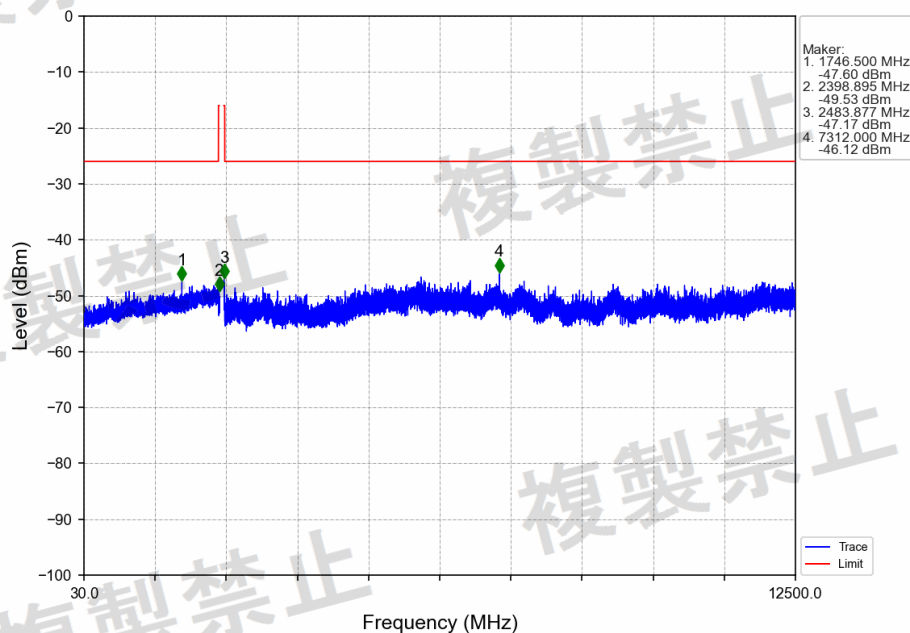


Pi/4DQPSK 2DH5 2402MHz_Ant1_NTLV

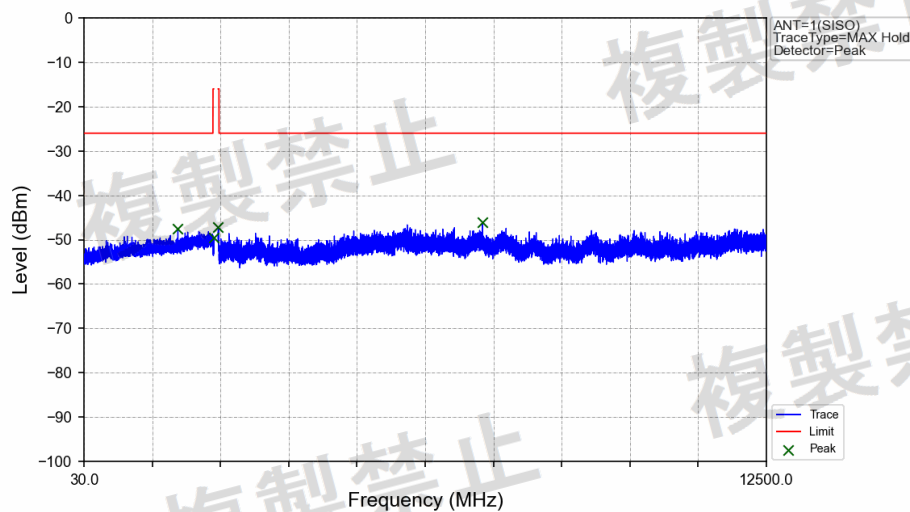


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1746.500	-35.04	/	-26	Pass
2387	2400	1	1	2399.987	-25.39	/	-16	Pass
2483.5	2496.5	1	1	2485.073	-49.36	/	-16	Pass
2496.5	12500	1	1	11732.000	-46.56	/	-26	Pass

Pi/4DQPSK 2DH5 2480MHz Ant1_NTLV

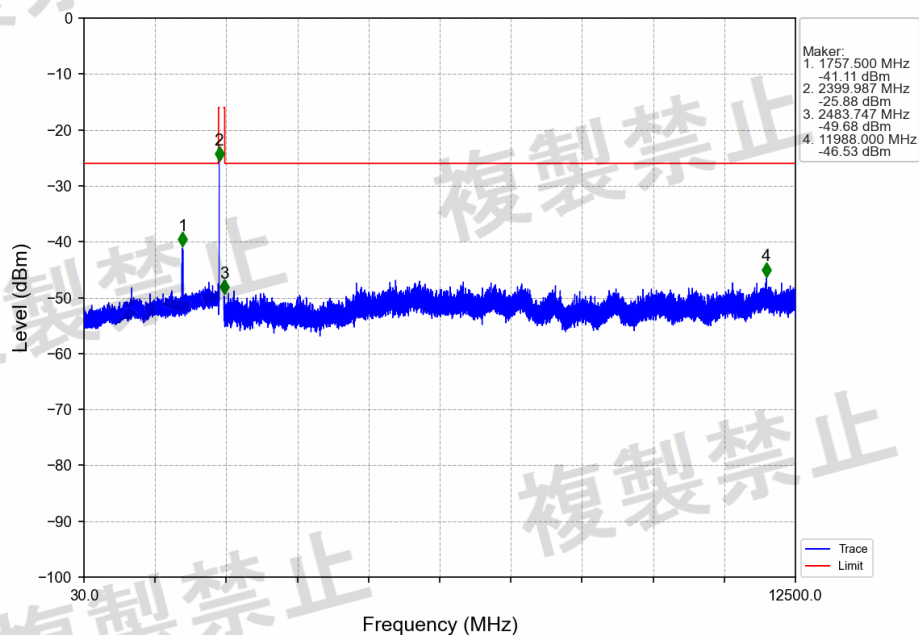


Pi/4DQPSK 2DH5 2480MHz Ant1_NTLV

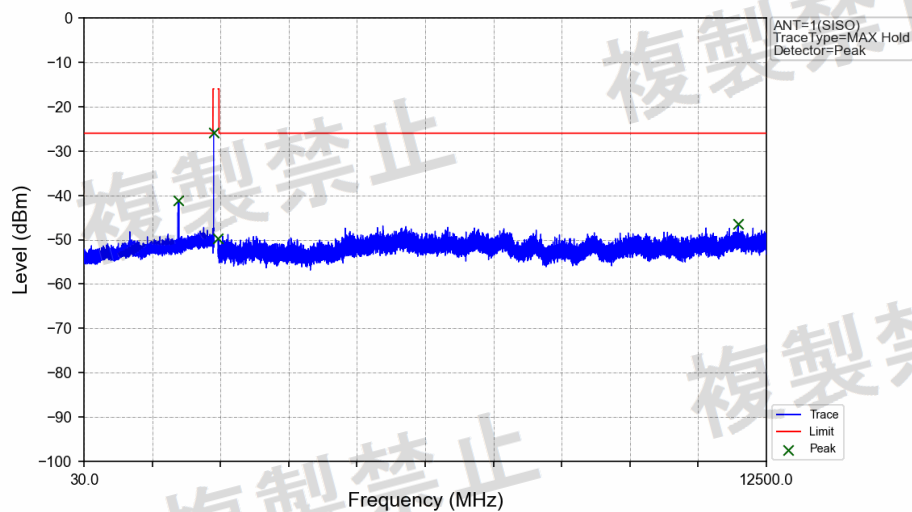


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1746.500	-47.60	/	-26	Pass
2387	2400	1	1	2398.895	-49.53	/	-16	Pass
2483.5	2496.5	1	1	2483.877	-47.17	/	-16	Pass
2496.5	12500	1	1	7312.000	-46.12	/	-26	Pass

8DPSK 3DH5 2402MHz Ant1 NTLV

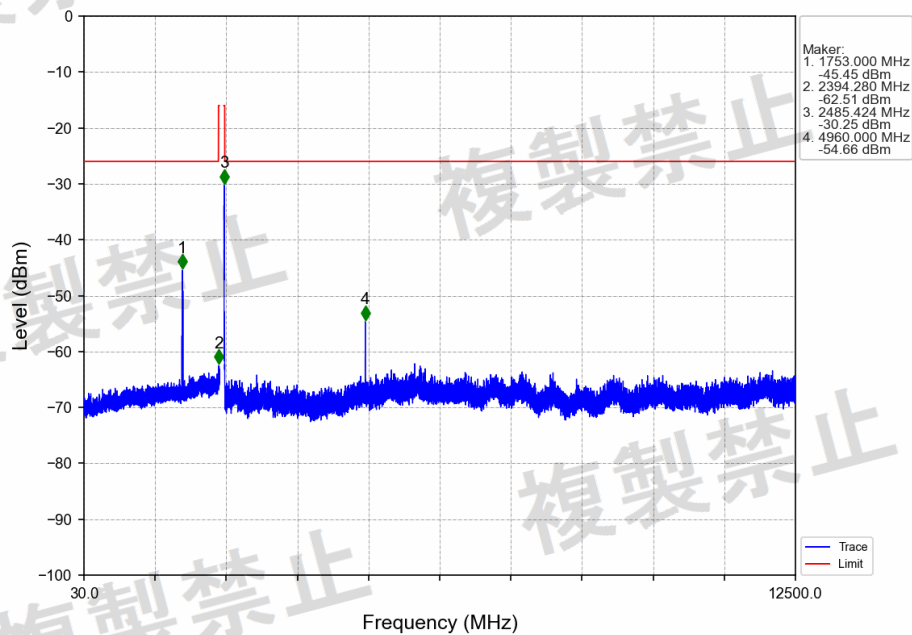


8DPSK 3DH5 2402MHz Ant1 NTLV

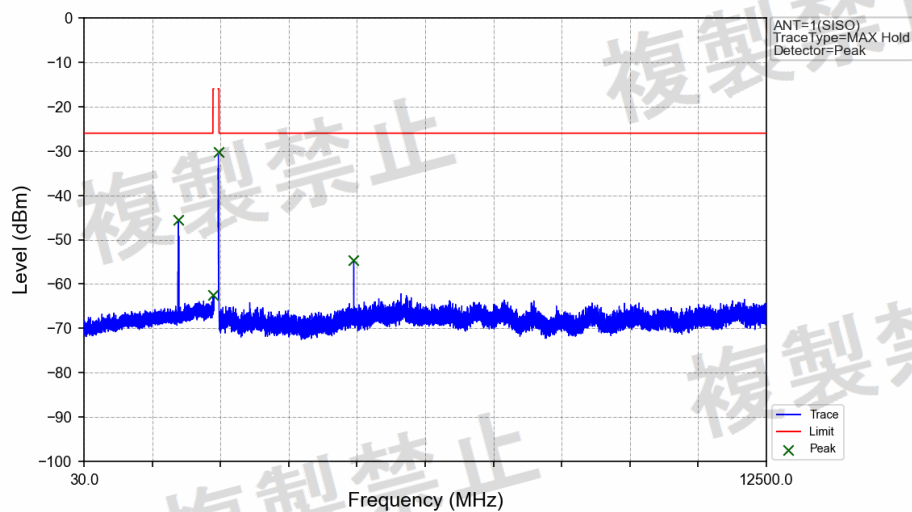


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1757.500	-41.11	/	-26	Pass
2387	2400	1	1	2399.987	-25.88	/	-16	Pass
2483.5	2496.5	1	1	2483.747	-49.68	/	-16	Pass
2496.5	12500	1	1	11988.000	-46.53	/	-26	Pass

8DPSK 3DH5 2480MHz Ant1 NTLV

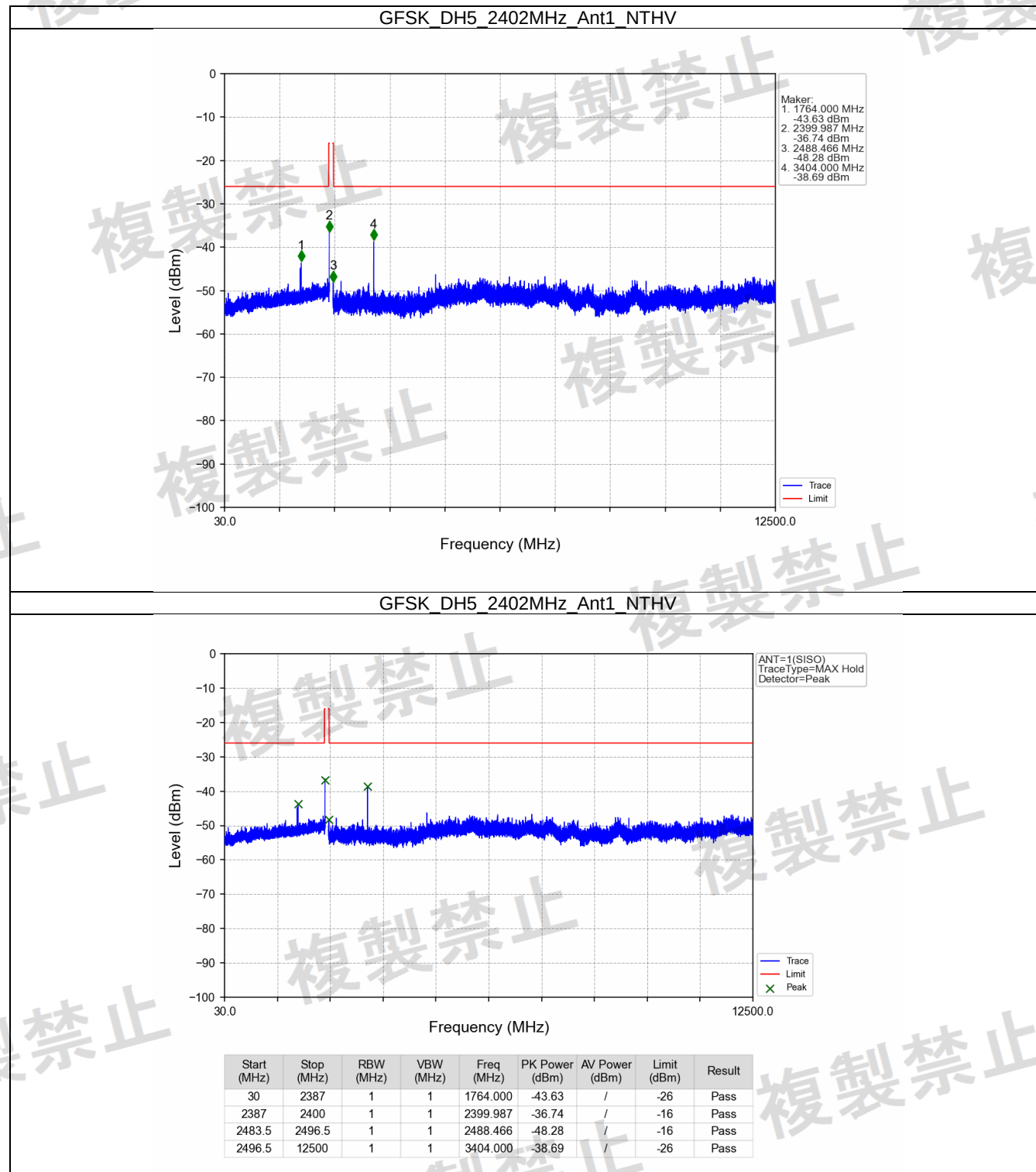


8DPSK 3DH5 2480MHz Ant1 NTLV

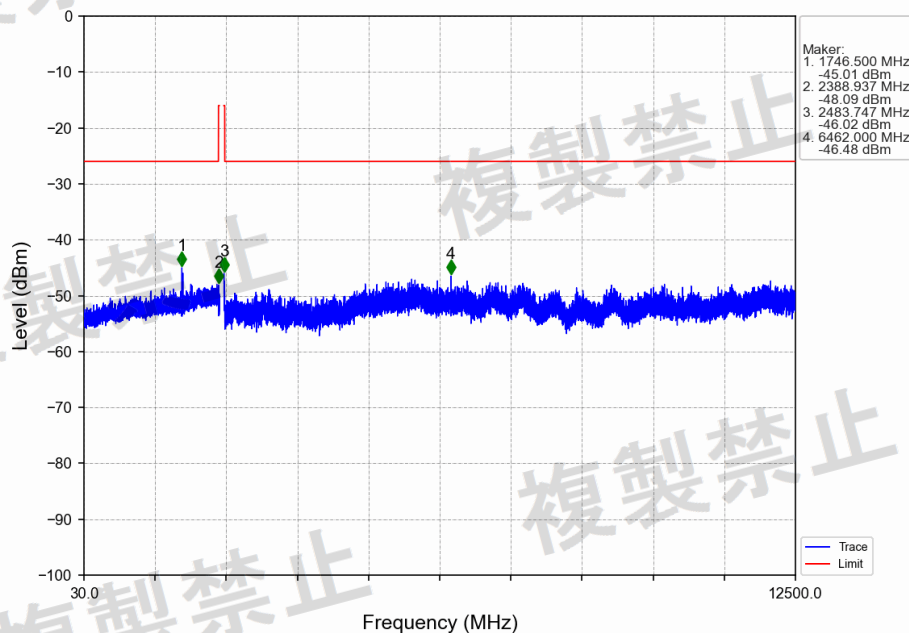


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1753.000	-45.45	/	-26	Pass
2387	2400	1	1	2394.280	-62.51	/	-16	Pass
2483.5	2496.5	1	1	2485.424	-30.25	/	-16	Pass
2496.5	12500	1	1	4960.000	-54.66	/	-26	Pass

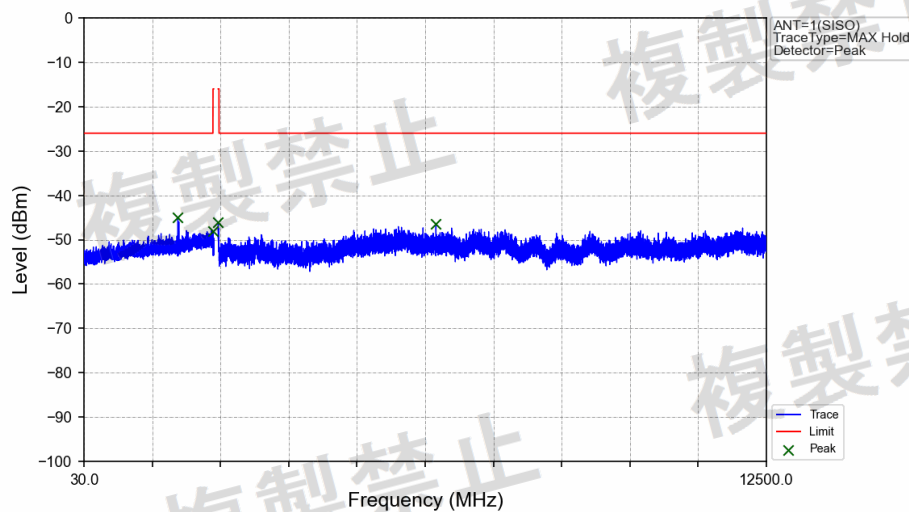
6.2.3 TxSe_NTHV



GFSK DH5 2480MHz Ant1 NTHV

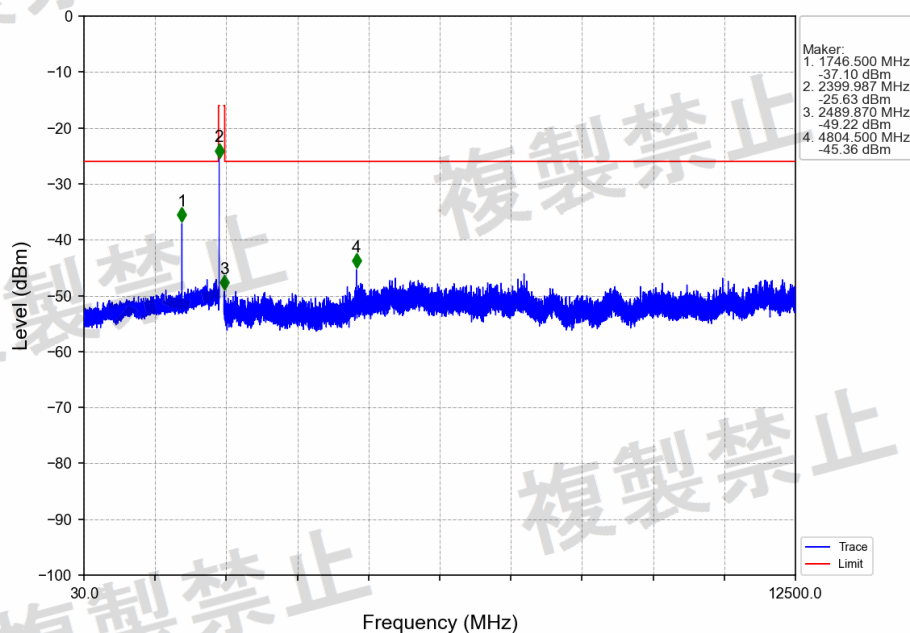


GFSK DH5 2480MHz Ant1 NTHV

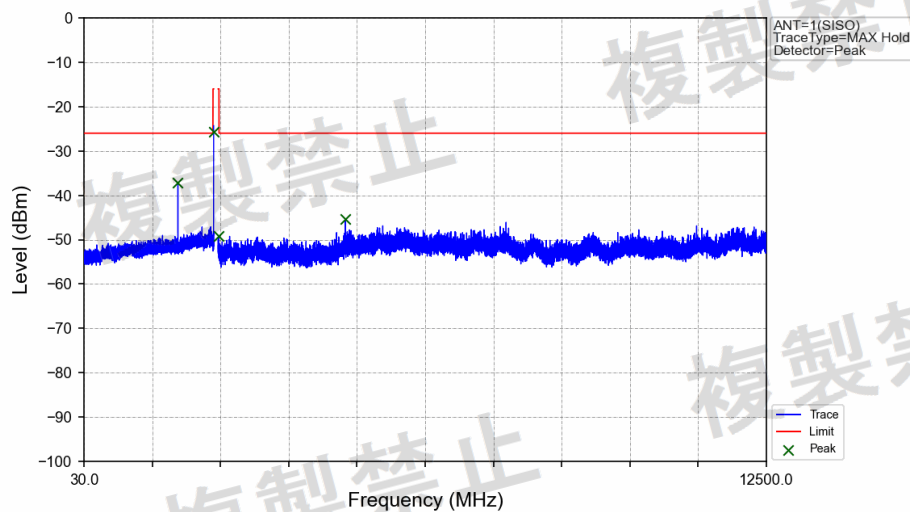


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1746.500	-45.01	/	-26	Pass
2387	2400	1	1	2388.937	-48.09	/	-16	Pass
2483.5	2496.5	1	1	2483.747	-46.02	/	-16	Pass
2496.5	12500	1	1	6462.000	-46.48	/	-26	Pass

Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV

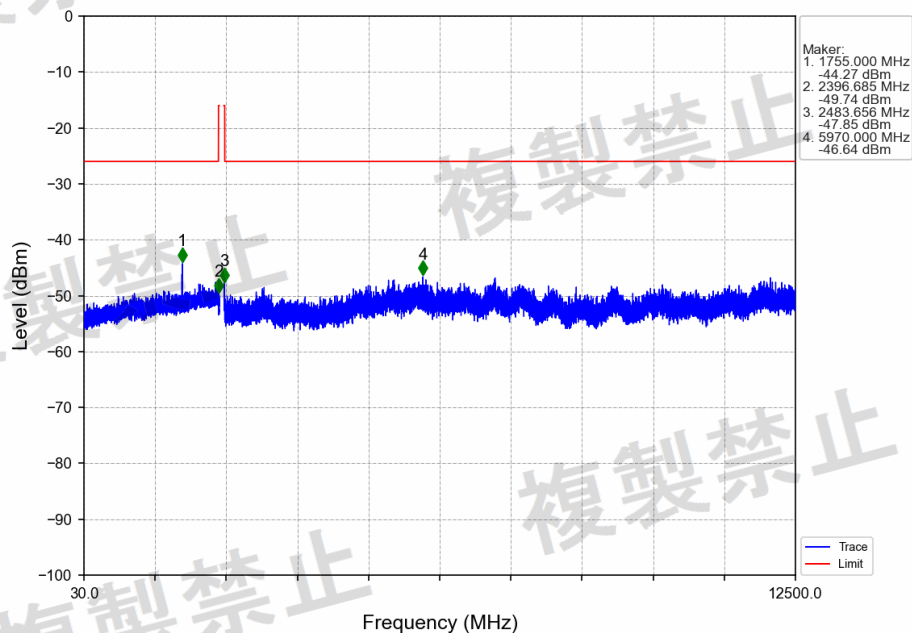


Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV

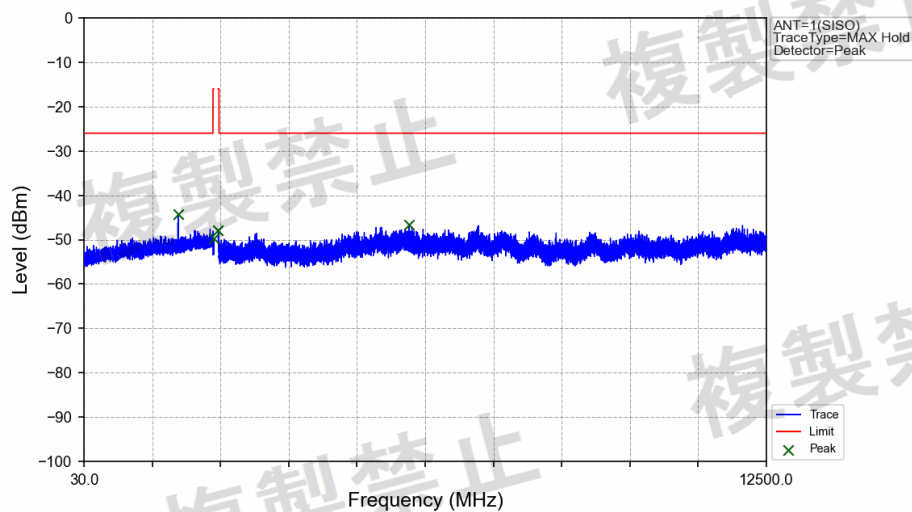


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1746.500	-37.10	/	-26	Pass
2387	2400	1	1	2399.987	-25.63	/	-16	Pass
2483.5	2496.5	1	1	2489.870	-49.22	/	-16	Pass
2496.5	12500	1	1	4804.500	-45.36	/	-26	Pass

Pi/4DQPSK 2DH5 2480MHz Ant1 NTHV

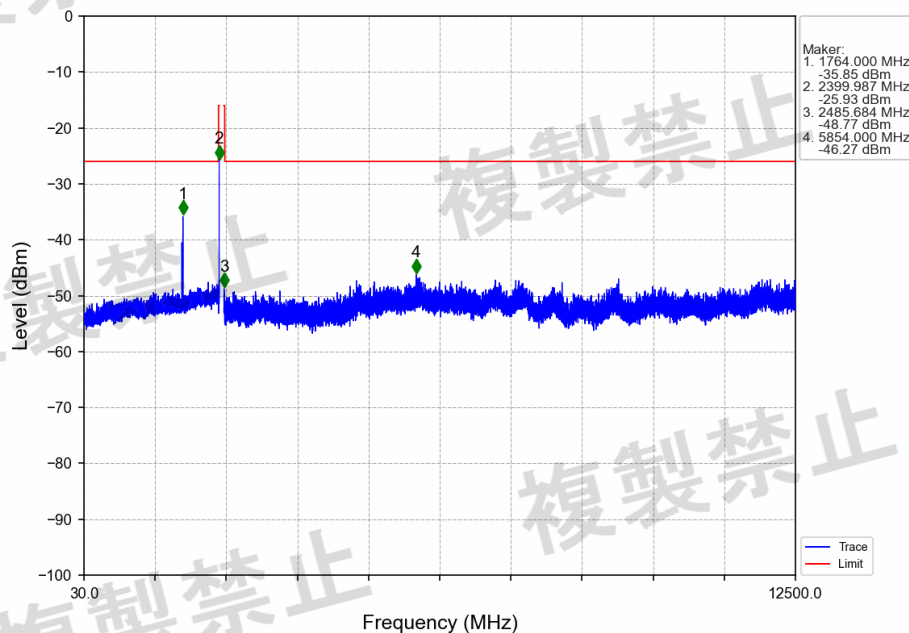


Pi/4DQPSK 2DH5 2480MHz Ant1 NTHV

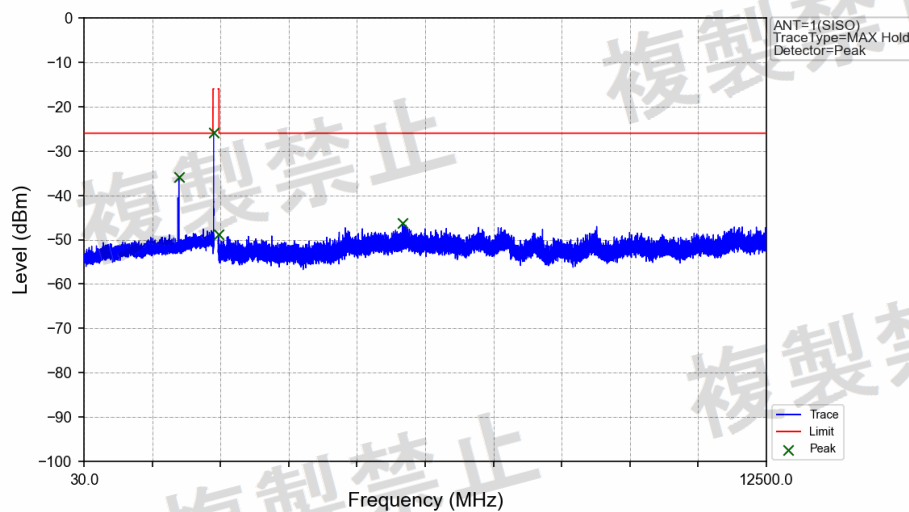


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1755.000	-44.27	/	-26	Pass
2387	2400	1	1	2396.685	-49.74	/	-16	Pass
2483.5	2496.5	1	1	2483.656	-47.85	/	-16	Pass
2496.5	12500	1	1	5970.000	-46.64	/	-26	Pass

8DPSK 3DH5 2402MHz Ant1 NTHV

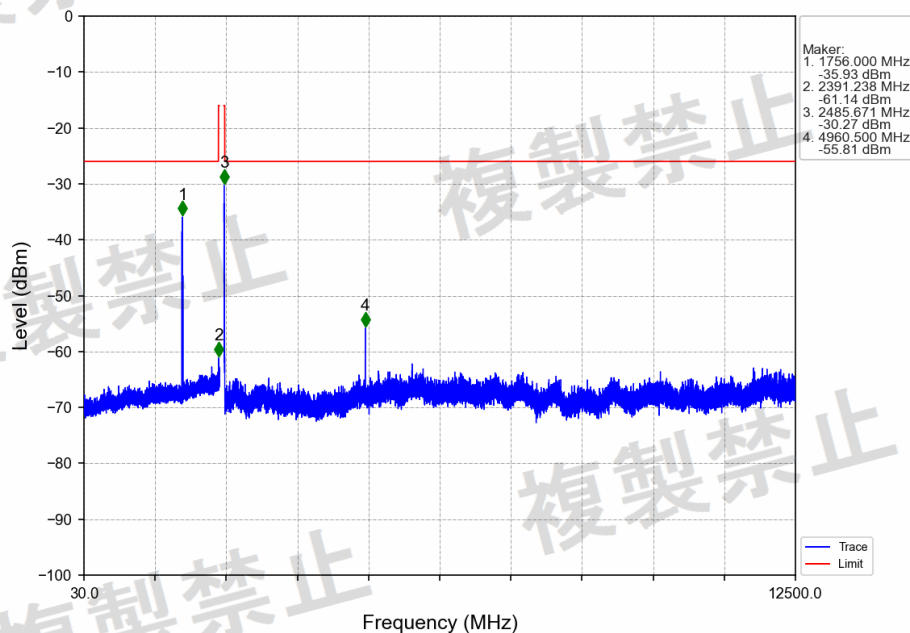


8DPSK 3DH5 2402MHz Ant1 NTHV

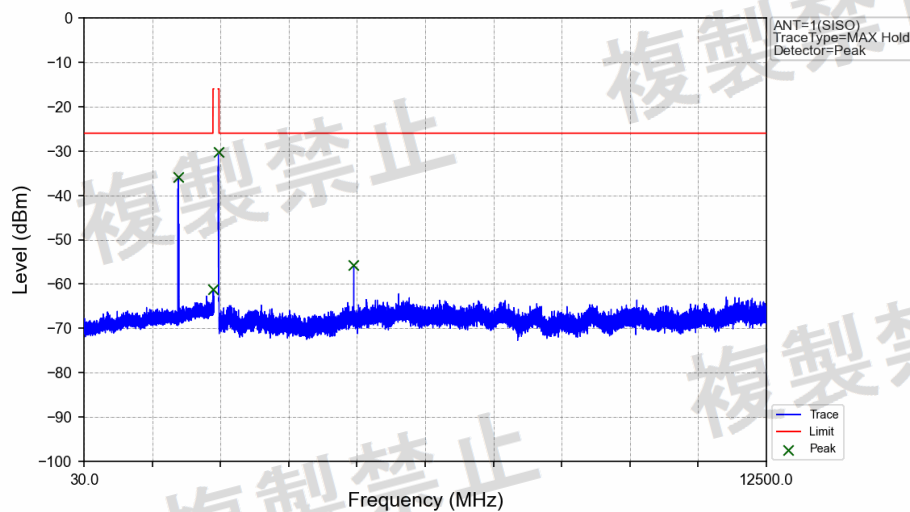


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1764.000	-35.85	/	-26	Pass
2387	2400	1	1	2399.987	-25.93	/	-16	Pass
2483.5	2496.5	1	1	2485.684	-48.77	/	-16	Pass
2496.5	12500	1	1	5854.000	-46.27	/	-26	Pass

8DPSK 3DH5 2480MHz Ant1 NTHV



8DPSK 3DH5 2480MHz Ant1 NTHV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1756.000	-35.93	/	-26	Pass
2387	2400	1	1	2391.238	-61.14	/	-16	Pass
2483.5	2496.5	1	1	2485.671	-30.27	/	-16	Pass
2496.5	12500	1	1	4960.500	-55.81	/	-26	Pass

7. Secondary Radiated Emission

7.1 Test Result

7.1.1 RxSe_NTNV

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)		
GFSK	SISO	2402	1	30	1000	948.6	-74.08	0.039	/	/	4	Pass
				1000	12500	1752	-51.74	6.699	-78.54	0.014	20	Pass
		2480	1	30	1000	767.65	-75.82	0.026	/	/	4	Pass
				1000	12500	1746	-53.53	4.436	-52.96	5.058	20	Pass
Pi/4DQPSK	SISO	2402	1	30	1000	759.15	-74.60	0.035	/	/	4	Pass
				1000	12500	1763.5	-41.91	64.417	-78.66	0.014	20	Pass
		2480	1	30	1000	4904	-46.53	22.233	-76.83	0.021	20	Pass
				30	1000	450.6	-75.07	0.031	/	/	4	Pass
				1000	12500	2426	-48.80	13.183	-76.86	0.021	20	Pass
				1000	12500	2456	-44.93	32.137	-77.38	0.018	20	Pass
8DPSK	SISO	2402	1	30	1000	2460	-53.44	4.529	-77.01	0.020	20	Pass
				30	1000	875.8	-75.71	0.027	/	/	4	Pass
				1000	12500	1746.5	-46.17	24.155	-78.62	0.014	20	Pass
		2480	1	30	1000	2462	-46.27	23.605	-77.16	0.019	20	Pass
				30	1000	2466	-50.78	8.356	-77.24	0.019	20	Pass
				30	1000	839.25	-75.43	0.029	/	/	4	Pass
				1000	12500	1754	-37.92	161.436	-78.34	0.015	20	Pass
				1000	12500	2405.5	-52.00	6.310	-77.10	0.019	20	Pass
				1000	12500	2409.5	-53.41	4.560	-77.27	0.019	20	Pass

7.1.2 RxSe_NTLV

NTLV												
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)		
GFSK	SISO	2402	1	30	1000	948.6	-74.40	0.036	/	/	4	Pass
				1000	12500	1746.5	-52.68	5.395	-52.43	5.715	20	Pass
				1000	12500	1755.5	-51.26	7.482	-78.57	0.014	20	Pass
				1000	12500	1764	-50.17	9.616	-78.55	0.014	20	Pass
		2480	1	30	1000	948.55	-72.07	0.062	/	/	4	Pass
				1000	12500	1746	-57.89	1.626	/	/	20	Pass
Pi/4DQPSK	SISO	2402	1	30	1000	631.4	-75.74	0.027	/	/	4	Pass
				1000	12500	2416	-49.58	11.015	-76.87	0.021	20	Pass
				1000	12500	2421	-51.44	7.178	-77.41	0.018	20	Pass
		2480	1	30	1000	5243	-56.19	2.404	-76.96	0.020	20	Pass
				30	1000	948.6	-74.52	0.035	/	/	4	Pass
				1000	12500	1752.5	-47.25	18.836	-78.71	0.013	20	Pass
				1000	12500	1756.5	-49.79	10.495	-78.56	0.014	20	Pass
				1000	12500	2455.5	-54.60	3.467	-77.33	0.018	20	Pass
				1000	12500	2460.5	-46.37	23.067	-77.10	0.019	20	Pass
				1000	12500	2464.5	-49.77	10.544	-76.90	0.020	20	Pass
				1000	12500	1764	-55.36	2.911	-78.46	0.014	20	Pass
8DPSK	SISO	2402	1	30	1000	861.15	-75.47	0.028	/	/	4	Pass
				1000	12500	1764	-55.36	2.911	-78.46	0.014	20	Pass

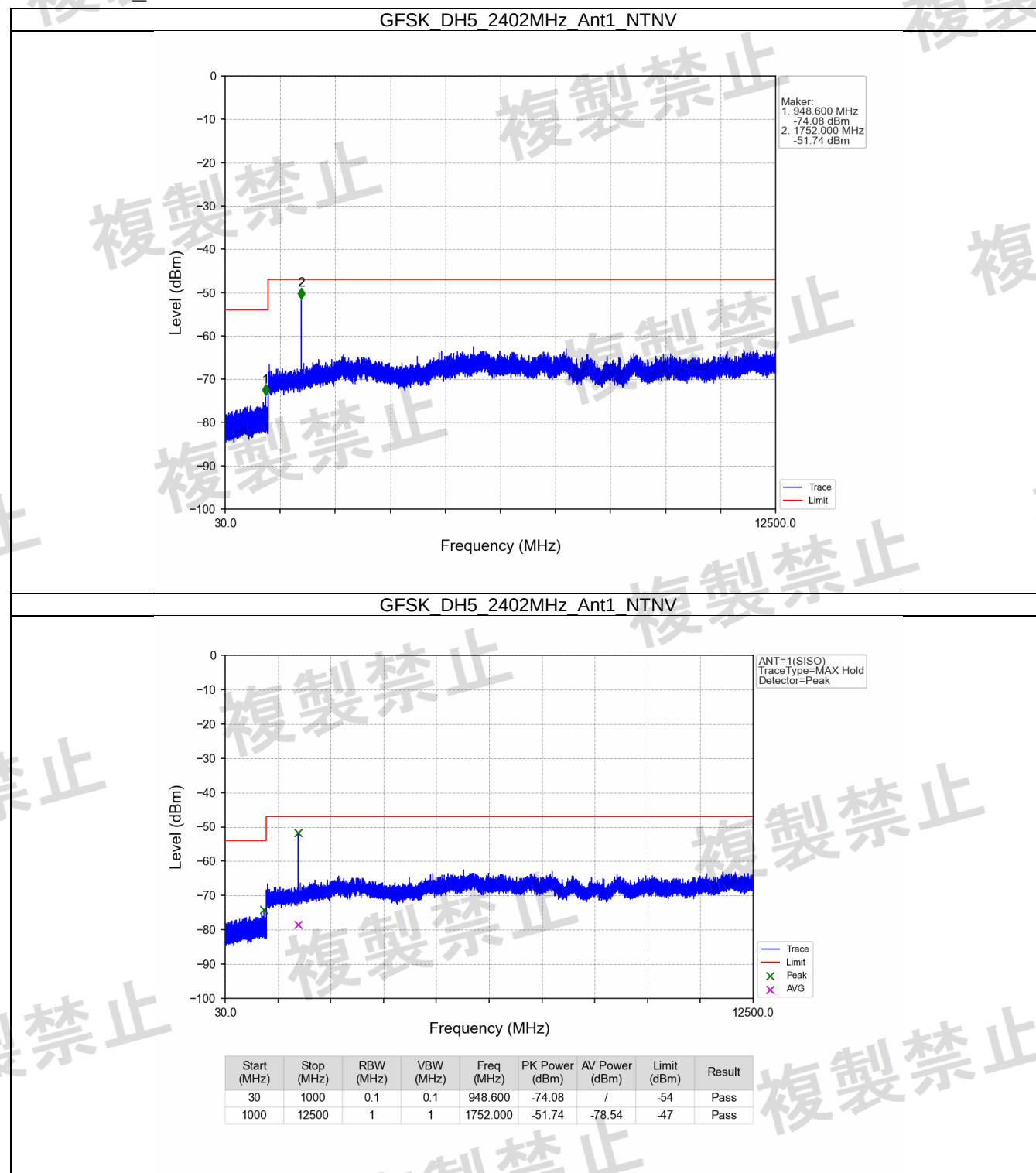
						2402	-51.56	6.982	-76.89	0.020	20	Pass
				30	1000	920.55	-75.34	0.029	/	/	4	Pass
		2480	1			2409.5	-56.61	2.183	-77.23	0.019	20	Pass
						2413.5	-53.86	4.111	-77.27	0.019	20	Pass
				1000	12500	2452	-52.04	6.252	-68.45	0.143	20	Pass
						2467	-53.11	4.887	-76.99	0.020	20	Pass
						2474.5	-52.46	5.675	-77.34	0.018	20	Pass

7.1.3 RxSe_NTHV

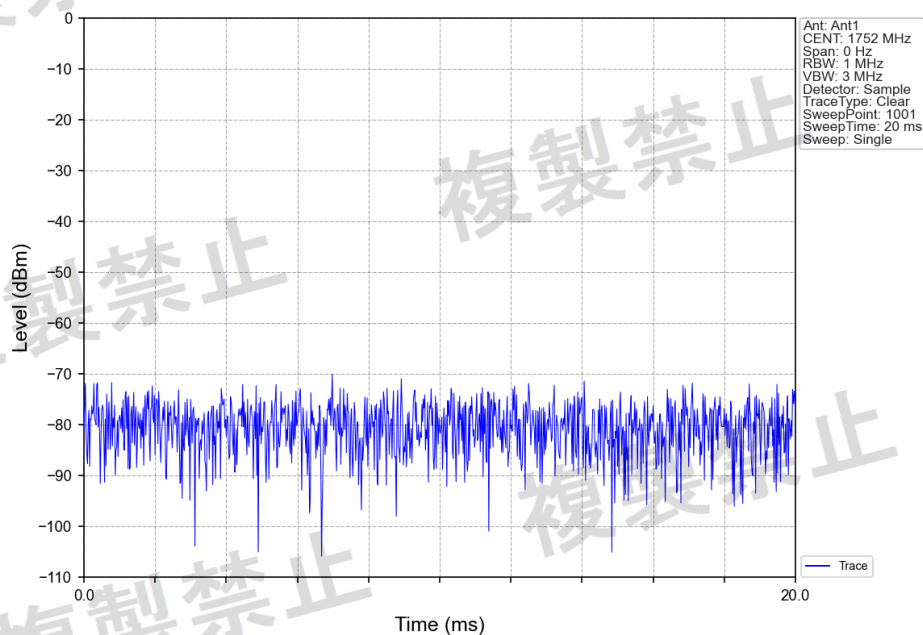
NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
GFSK	SISO	2402	1	30	1000	948.6	-74.29	0.037	/	/	4	Pass
						1746.5	-49.54	11.117	-55.30	2.951	20	Pass
				1000	12500	2480.5	-50.94	8.054	-76.88	0.021	20	Pass
		2480	1			3538	-47.93	16.106	-76.98	0.020	20	Pass
				30	1000	776.15	-74.94	0.032	/	/	4	Pass
				1000	12500	5216.5	-60.41	0.910	/	/	20	Pass
Pi/4DQPSK	SISO	2402	1	30	1000	948.6	-75.67	0.027	/	/	4	Pass
						1764	-44.54	35.156	-78.64	0.014	20	Pass
				1000	12500	2424	-55.66	2.716	-77.10	0.019	20	Pass
		2480	1			5235.5	-56.85	2.065	-77.07	0.020	20	Pass
				30	1000	948.55	-74.96	0.032	/	/	4	Pass
				1000	12500	2402	-57.37	1.832	/	/	20	Pass
8DPSK	SISO	2402	1	30	1000	816.25	-74.97	0.032	/	/	4	Pass
						2402.5	-50.11	9.750	-66.26	0.237	20	Pass
				1000	12500	2458.5	-52.27	5.929	-76.63	0.022	20	Pass
		2480	1			2466	-53.17	4.819	-76.34	0.023	20	Pass
				30	1000	948.55	-74.90	0.032	/	/	4	Pass
						1746.5	-48.05	15.668	-78.56	0.014	20	Pass
						1753	-50.02	9.954	-78.33	0.015	20	Pass
				1000	12500	1757	-48.15	15.311	-78.37	0.015	20	Pass
						2426.5	-50.34	9.247	-51.99	6.324	20	Pass
						2445.5	-55.62	2.742	-77.04	0.020	20	Pass

7.2 Test Graph

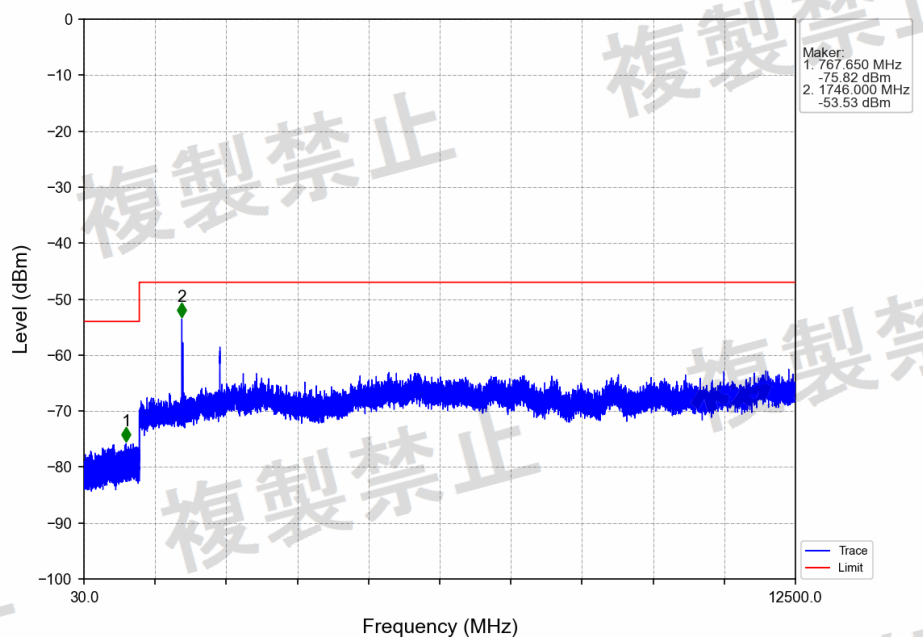
7.2.1 RxSe_NTNV



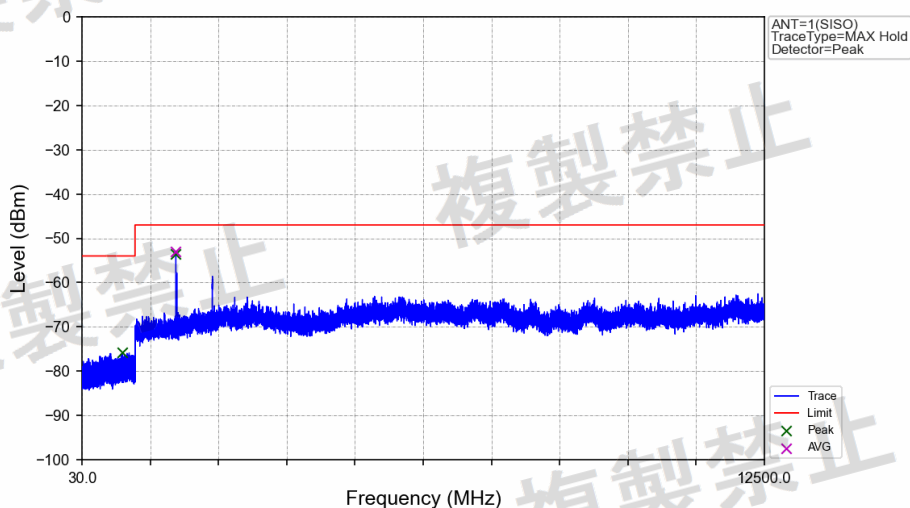
GFSK DH5 2402MHz Ant1 NTN



GFSK DH5 2480MHz Ant1 NTN

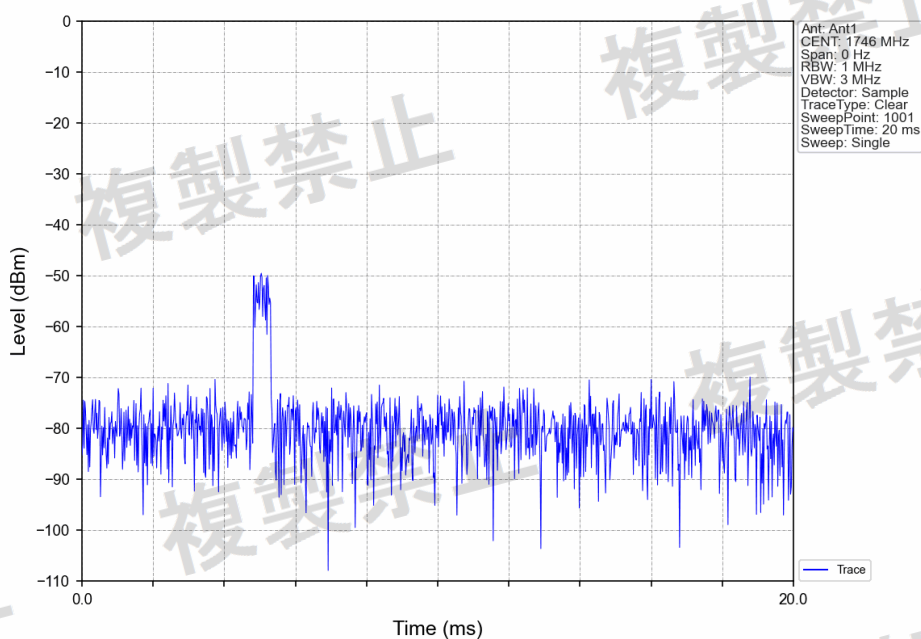


GFSK DH5 2480MHz Ant1 NTN

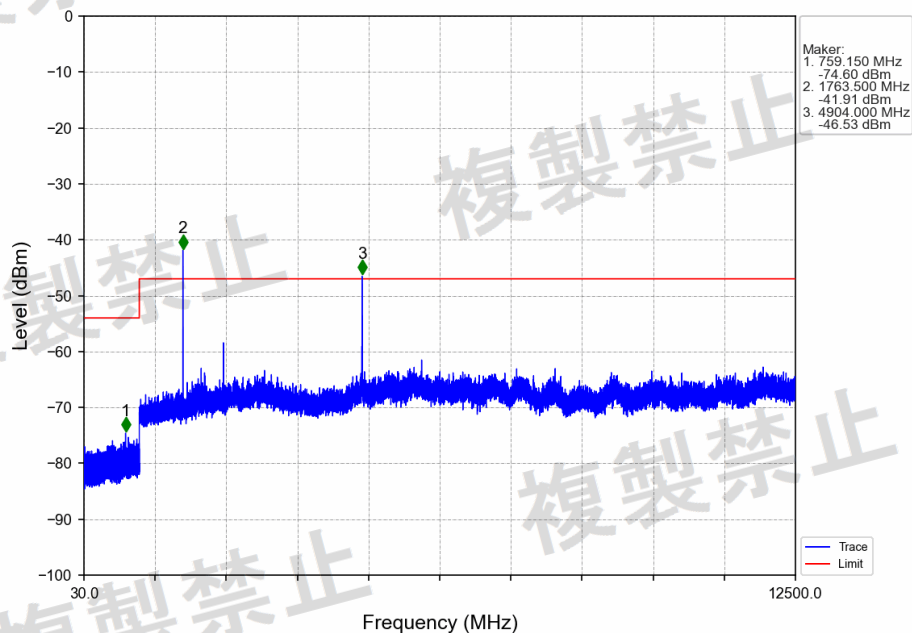


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	767.650	-75.82	/	-54	Pass
1000	12500	1	1	1746.000	-53.53	-52.96	-47	Pass

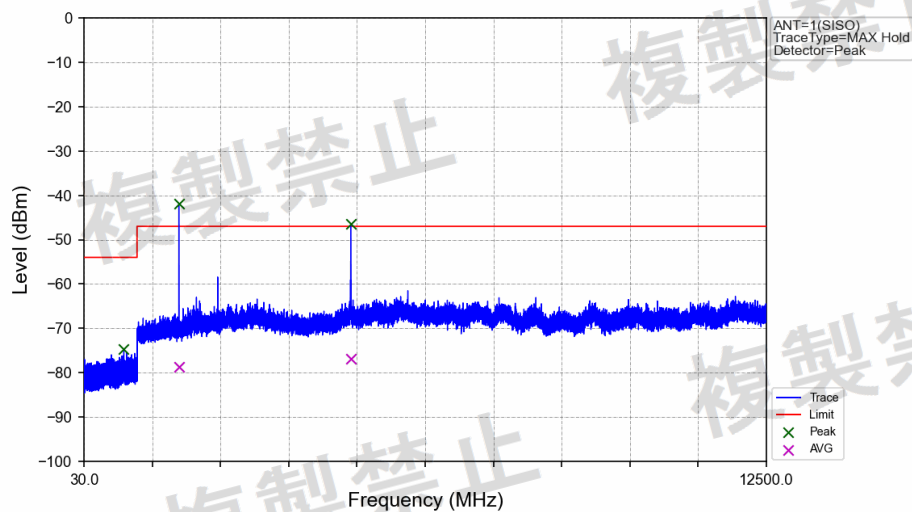
GFSK DH5 2480MHz Ant1 NTN



Pi/4DQPSK_2DH5_2402MHz_Ant1_NTNV

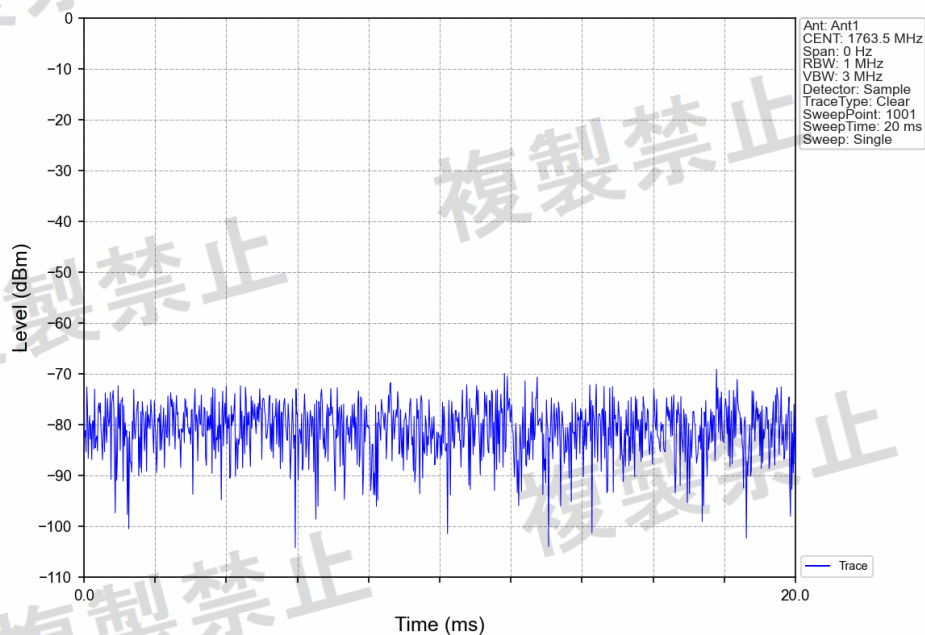


Pi/4DQPSK_2DH5_2402MHz_Ant1_NTNV

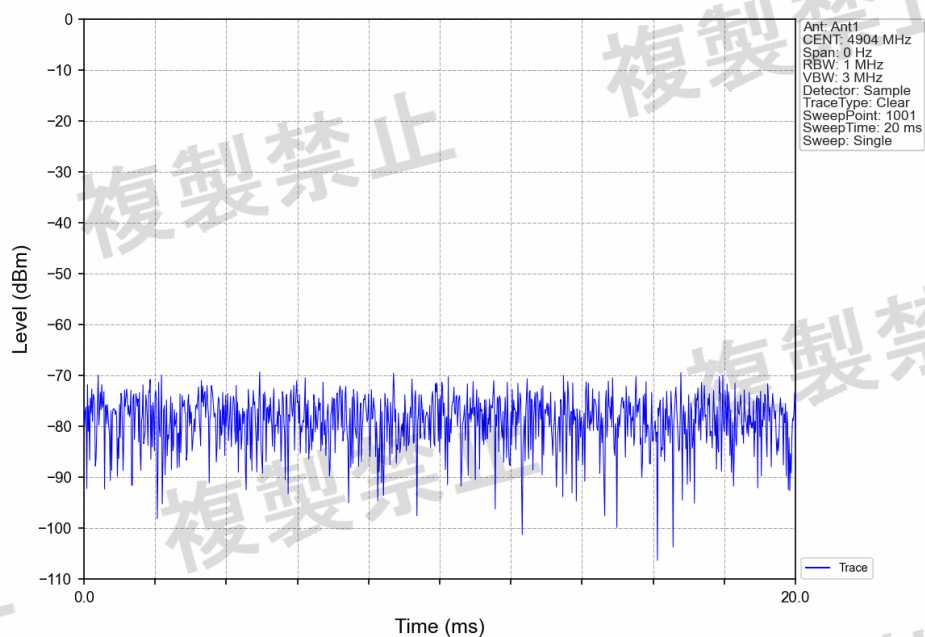


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	759.150	-74.60	/	-54	Pass
1000	12500	1	1	1763.500	-41.91	-78.66	-47	Pass
1000	12500	1	1	4904.000	-46.53	-76.83	-47	Pass

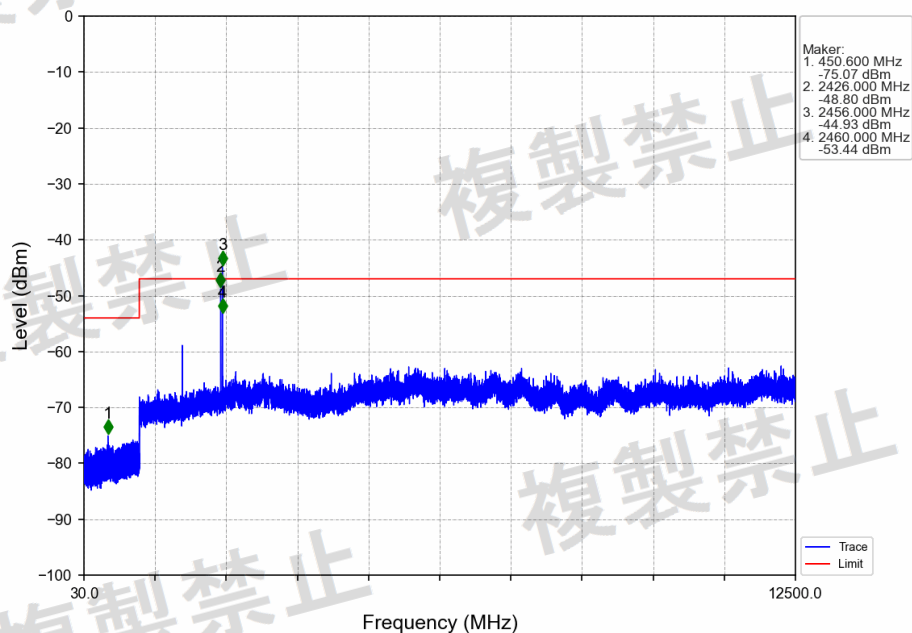
Pi/4DQPSK_2DH5_2402MHz_Ant1_NTNV



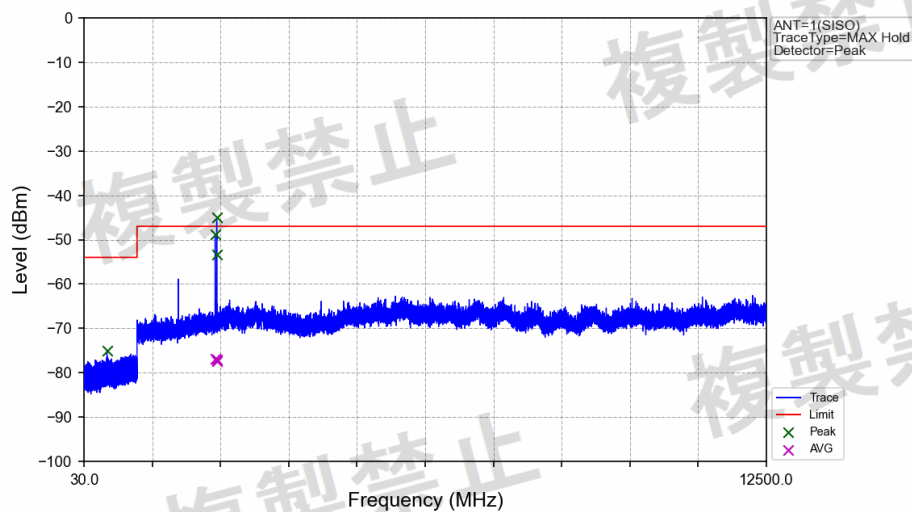
Pi/4DQPSK_2DH5_2402MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_2480MHz_Ant1_NTNV

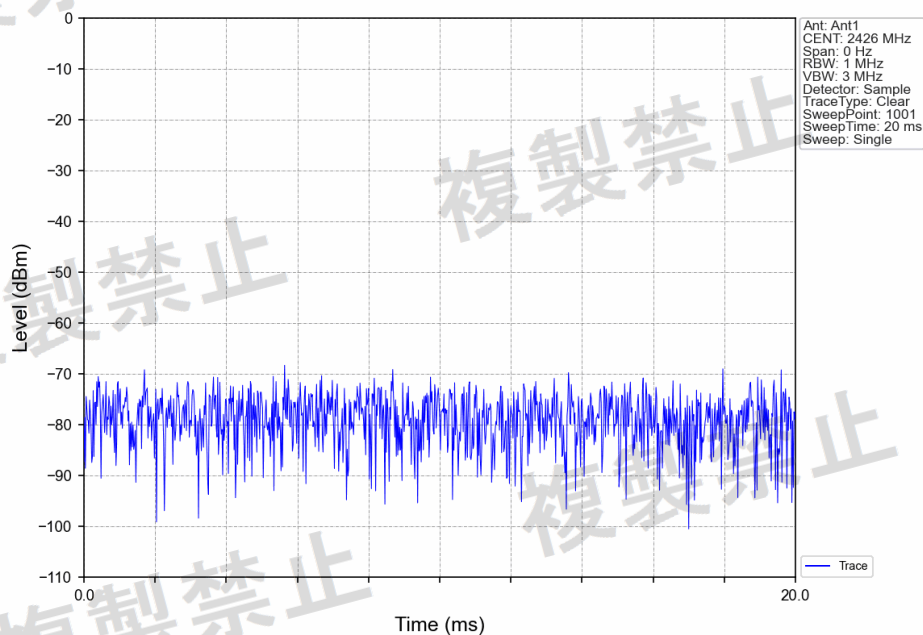


Pi/4DQPSK_2DH5_2480MHz_Ant1_NTNV

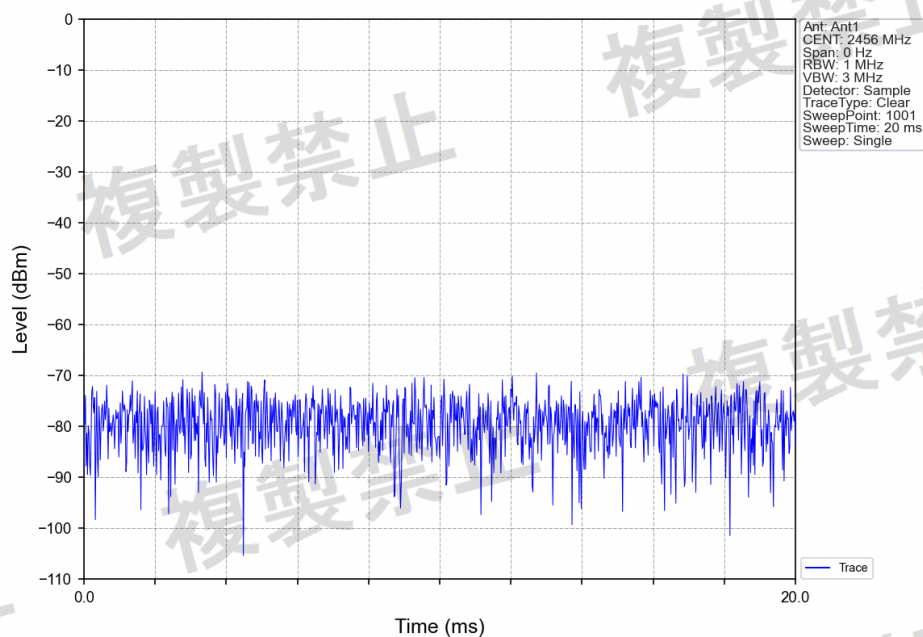


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	450.600	-75.07	/	-54	Pass
1000	12500	1	1	2426.000	-48.80	-76.86	-47	Pass
1000	12500	1	1	2456.000	-44.93	-77.38	-47	Pass
1000	12500	1	1	2460.000	-53.44	-77.01	-47	Pass

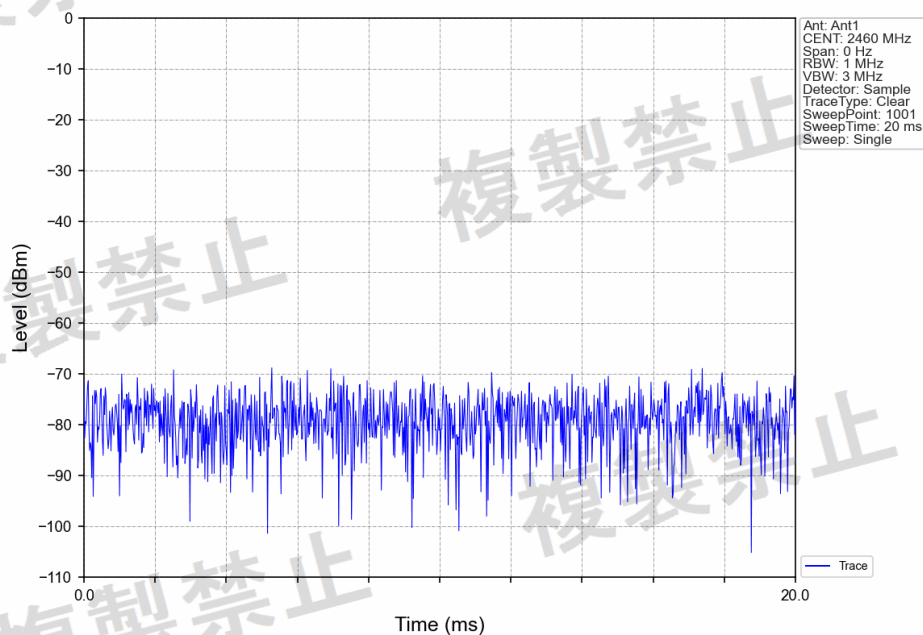
Pi/4DQPSK_2DH5_2480MHz_Ant1_NTNV



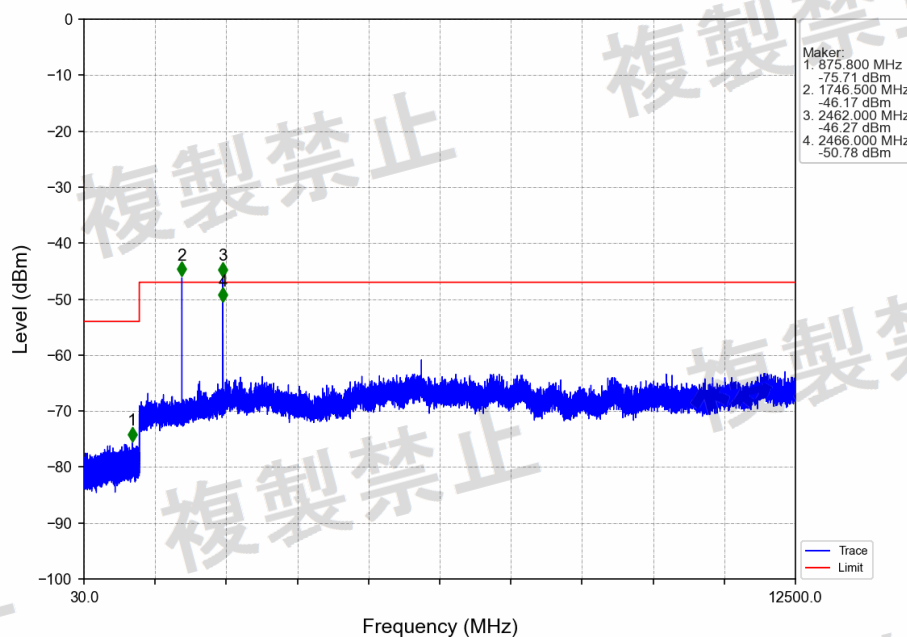
Pi/4DQPSK_2DH5_2480MHz_Ant1_NTNV



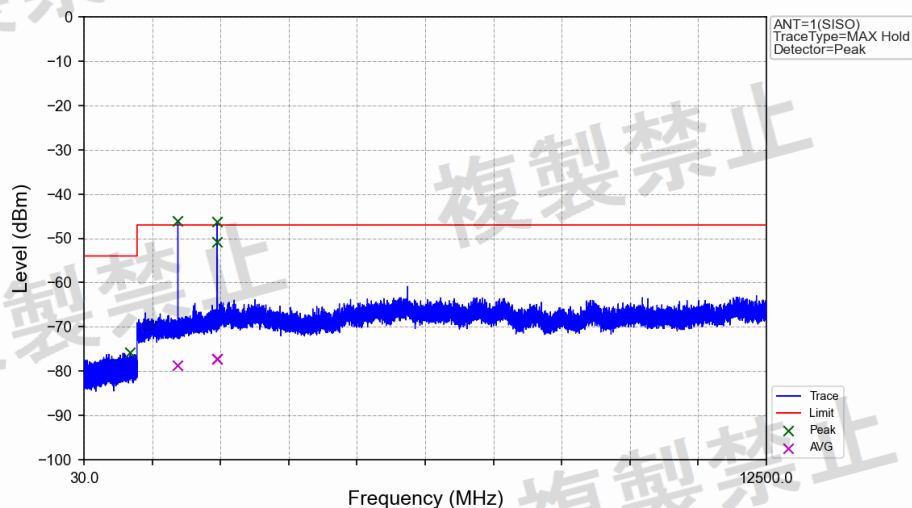
Pi/4DQPSK 2DH5 2480MHz_Ant1_NTNV



8DPSK_3DH5_2402MHz_Ant1_NTNV

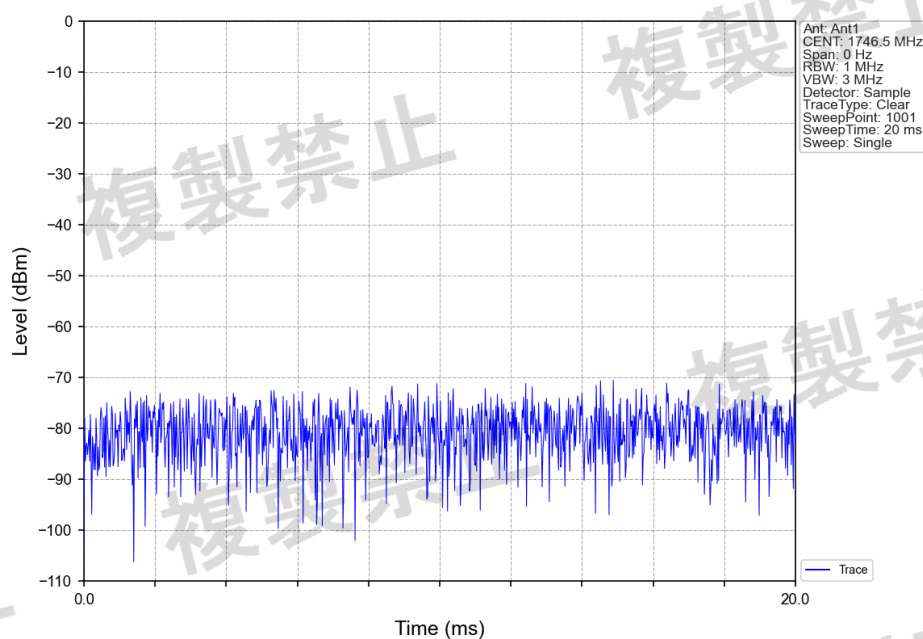


8DPSK 3DH5 2402MHz Ant1 NTV

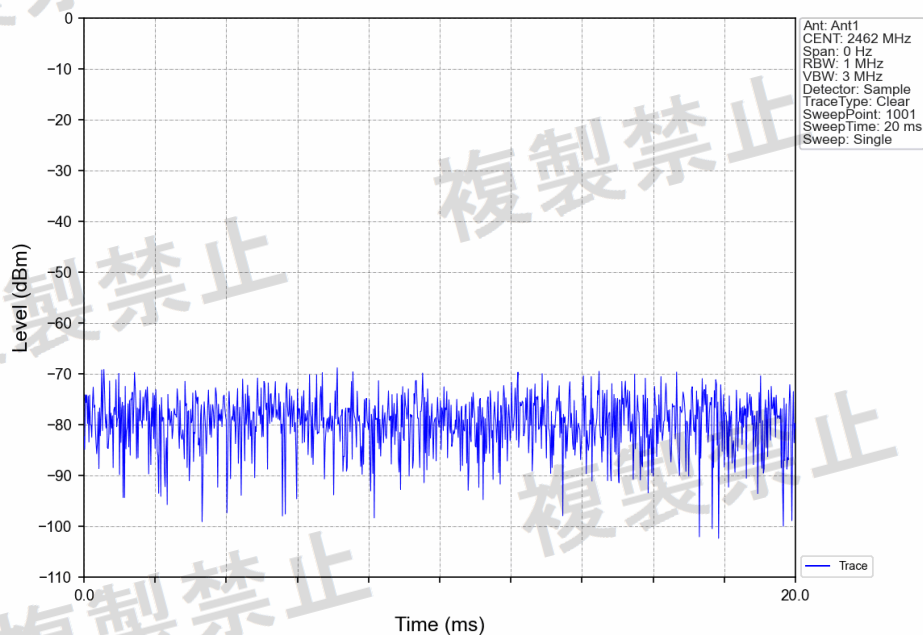


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	875.800	-75.71	/	-54	Pass
1000	12500	1	1	1746.500	-46.17	-78.62	-47	Pass
1000	12500	1	1	2462.000	-46.27	-77.16	-47	Pass
1000	12500	1	1	2466.000	-50.78	-77.24	-47	Pass

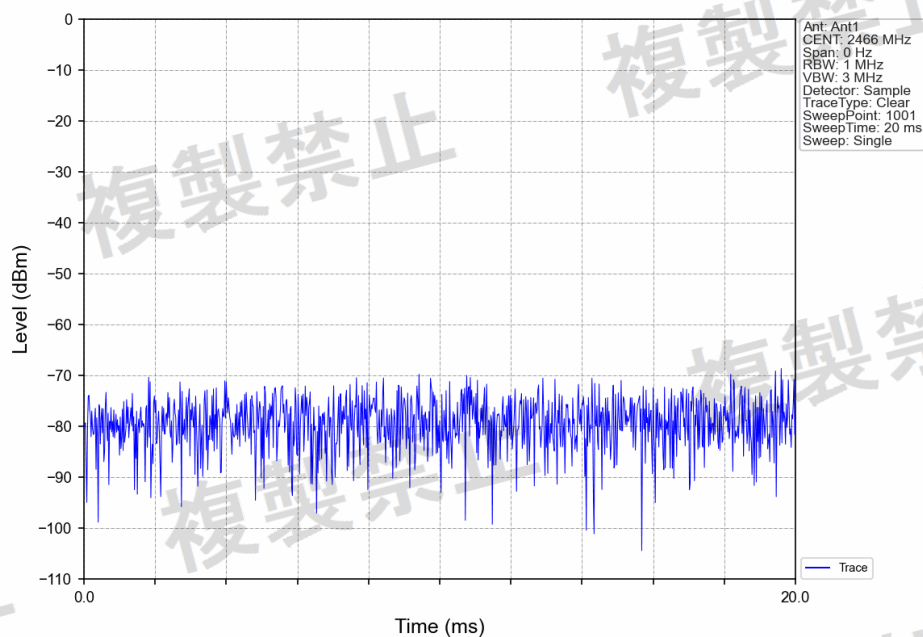
8DPSK 3DH5 2402MHz Ant1 NTV



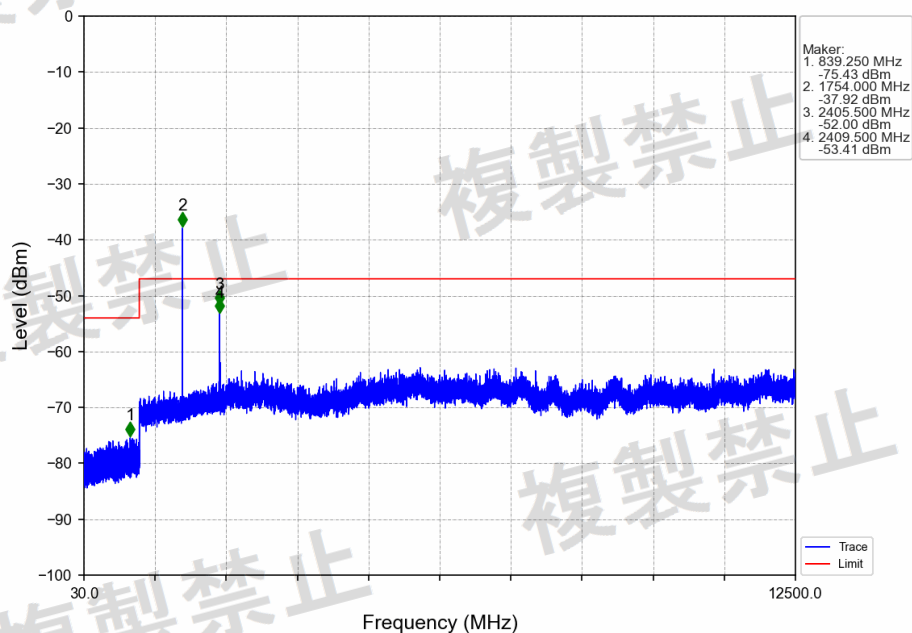
8DPSK 3DH5 2402MHz Ant1 NTV



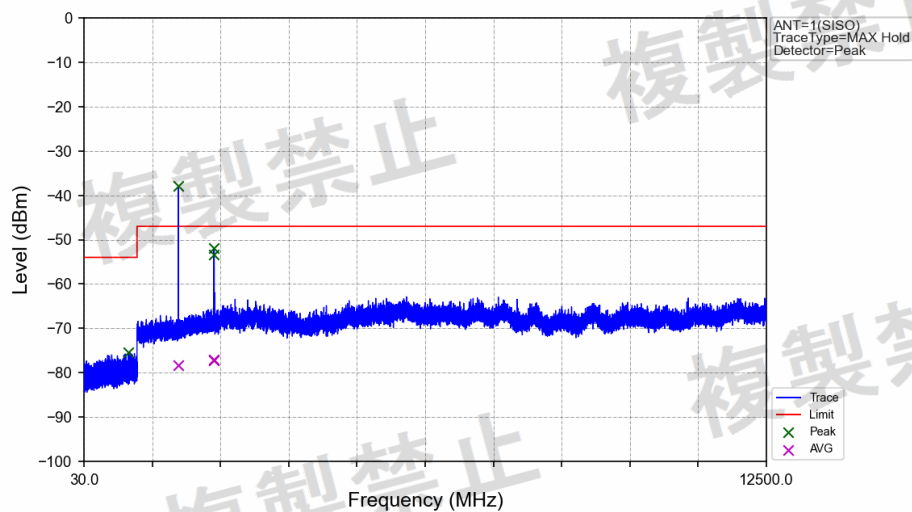
8DPSK 3DH5 2402MHz Ant1 NTV



8DPSK 3DH5 2480MHz Ant1 NTV

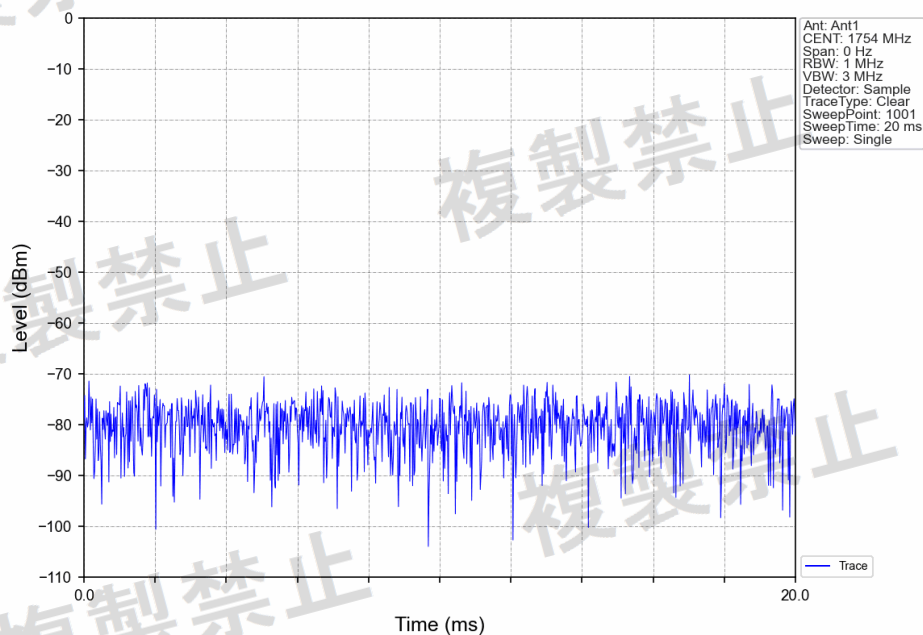


8DPSK 3DH5 2480MHz Ant1 NTV

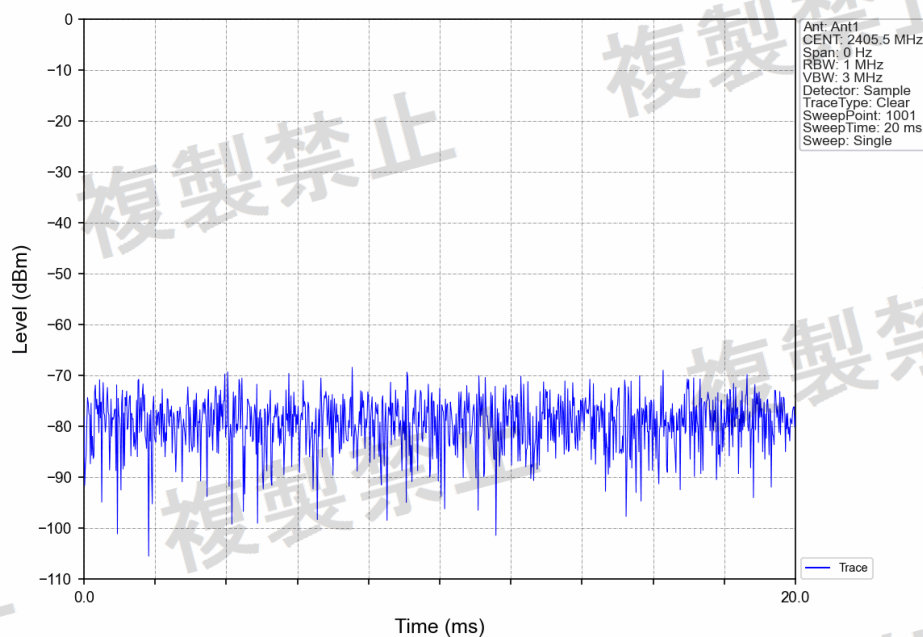


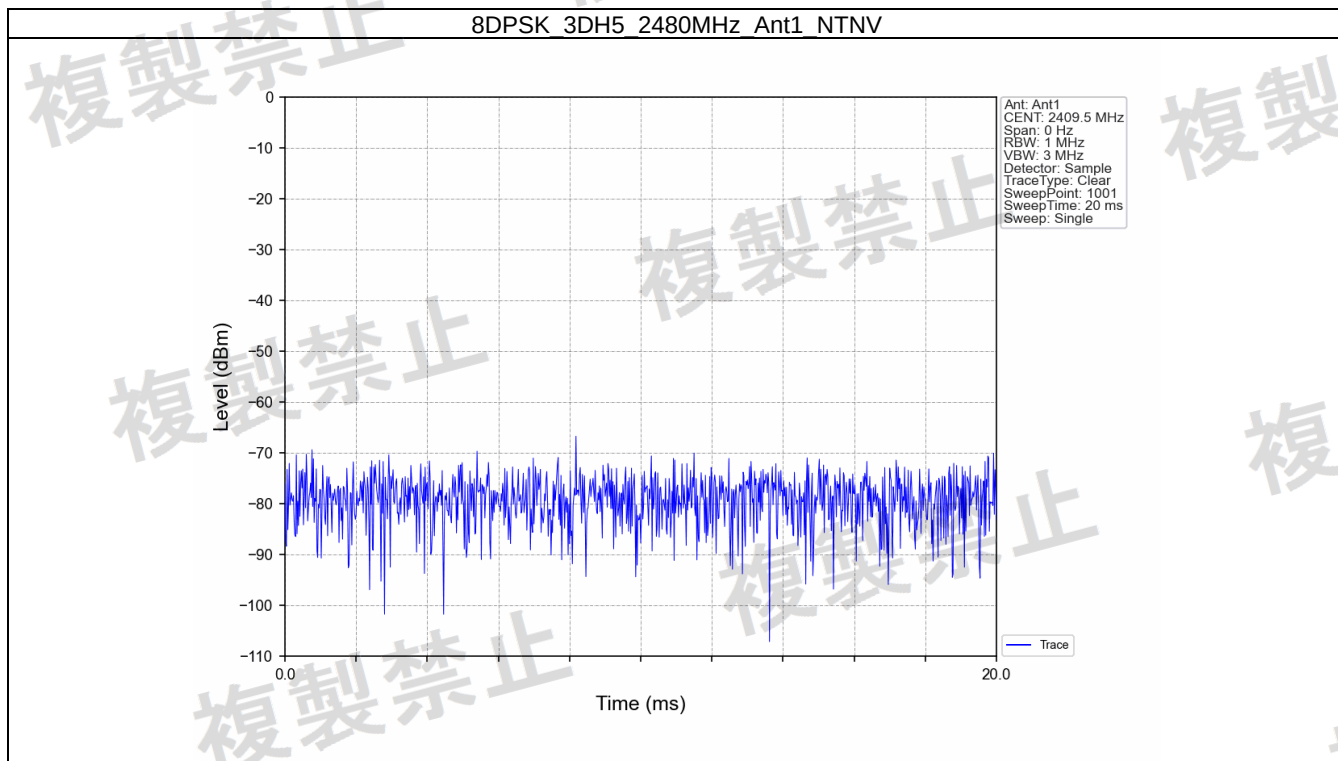
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	839.250	-75.43	/	-54	Pass
1000	12500	1	1	1754.000	-37.92	-78.34	-47	Pass
1000	12500	1	1	2405.500	-52.00	-77.10	-47	Pass
1000	12500	1	1	2409.500	-53.41	-77.27	-47	Pass

8DPSK 3DH5 2480MHz Ant1 NTV

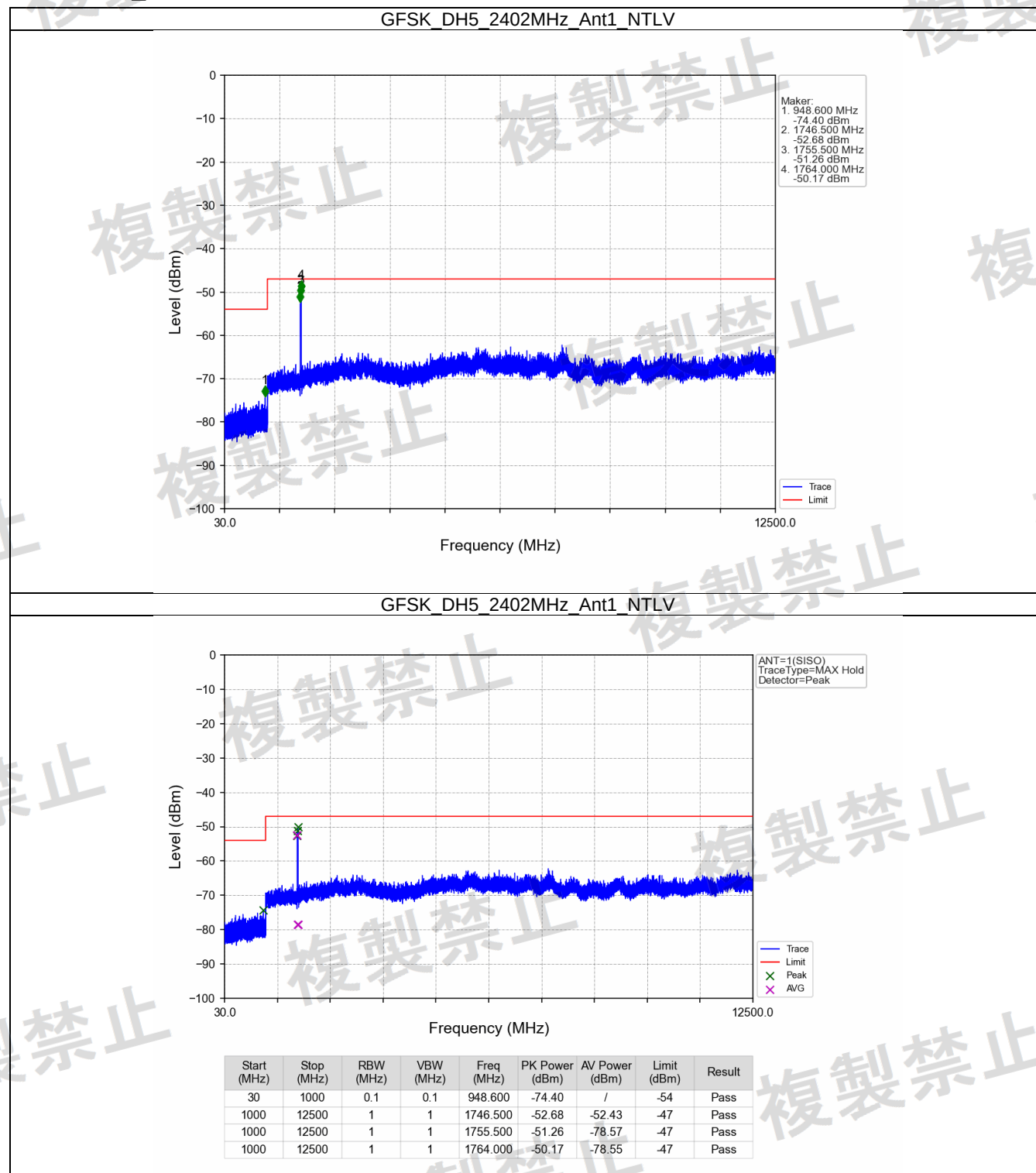


8DPSK 3DH5 2480MHz Ant1 NTV

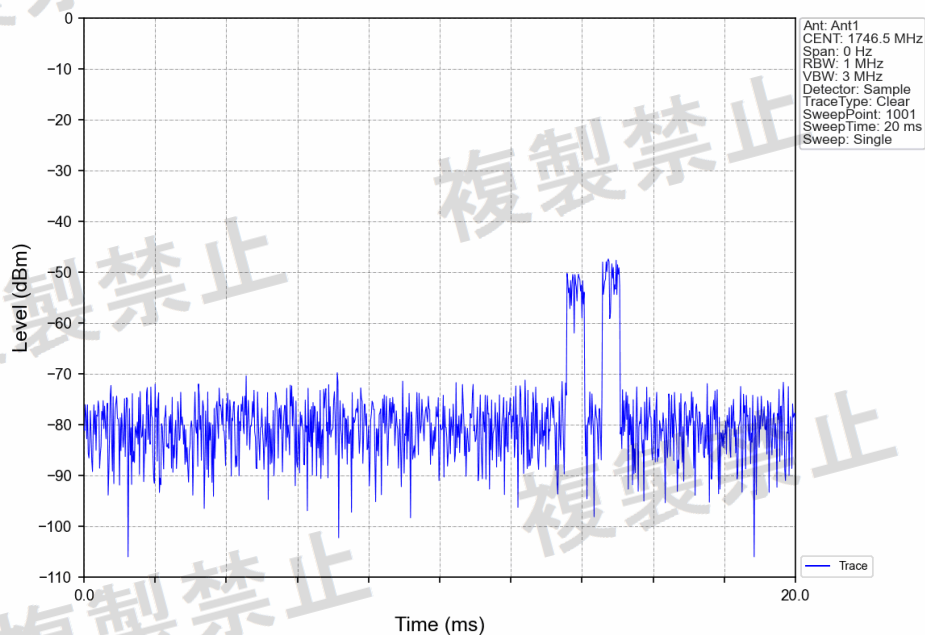




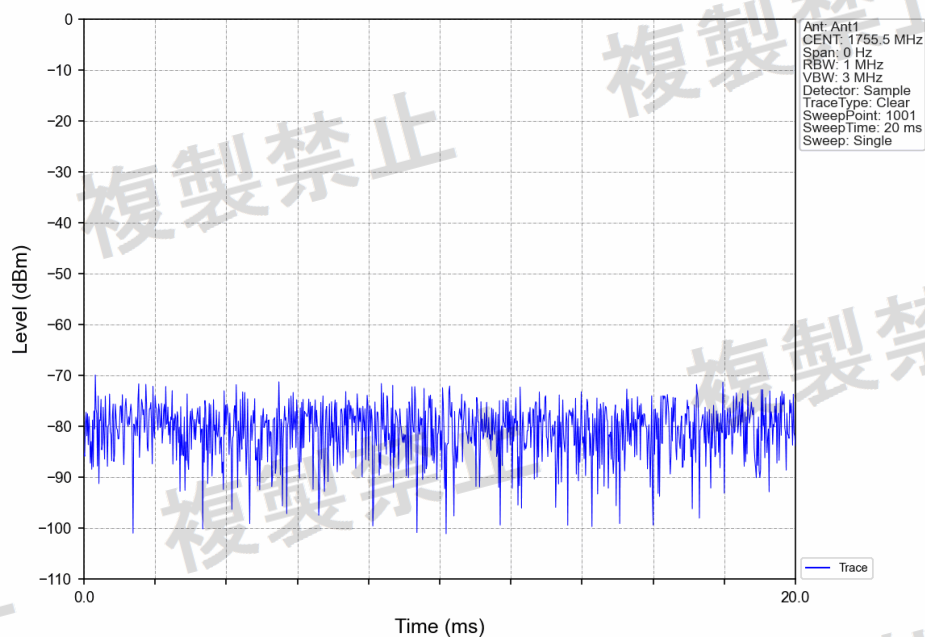
7.2.2 RxSe_NTLV



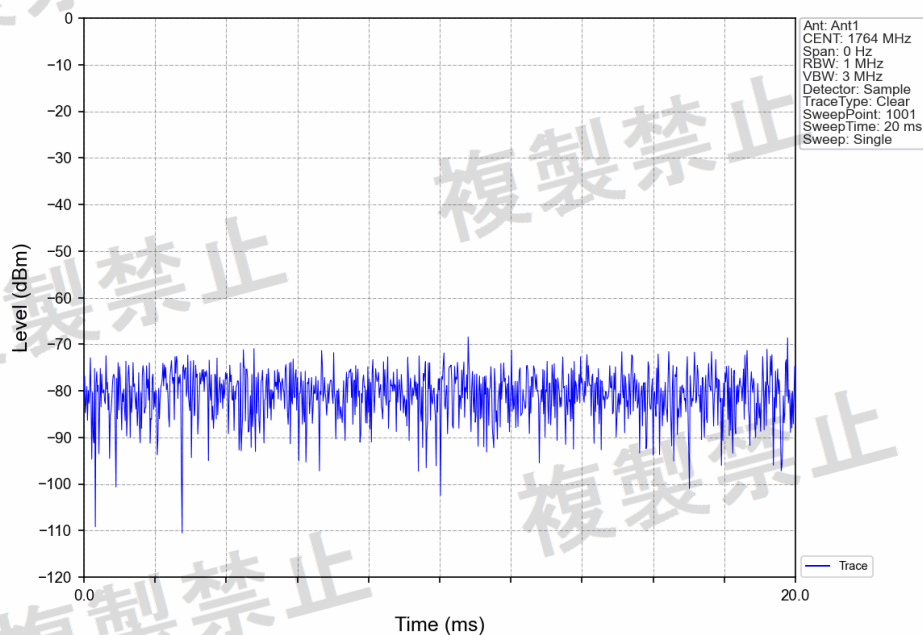
GFSK DH5 2402MHz Ant1 NTLV



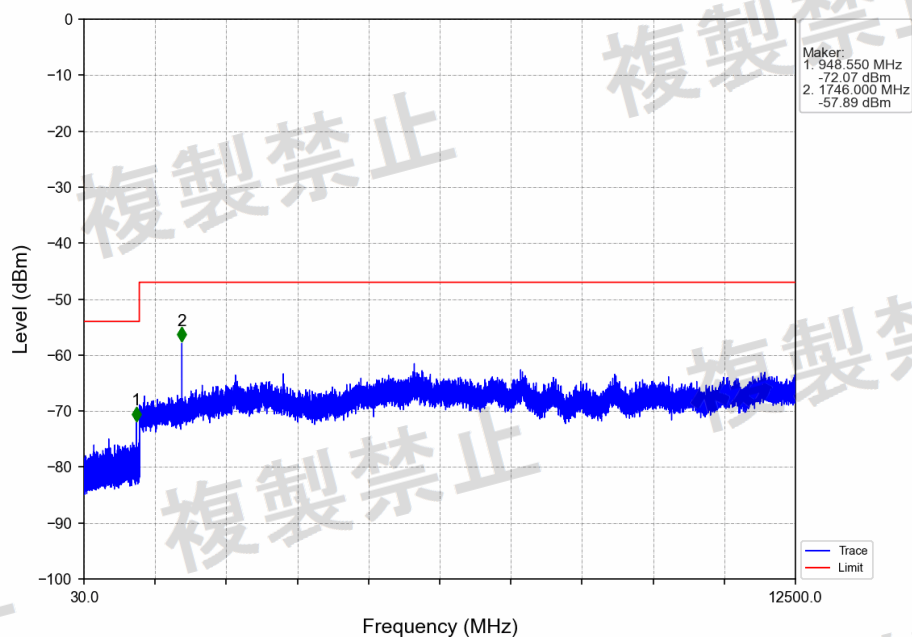
GFSK_DH5_2402MHz_Ant1_NTLV



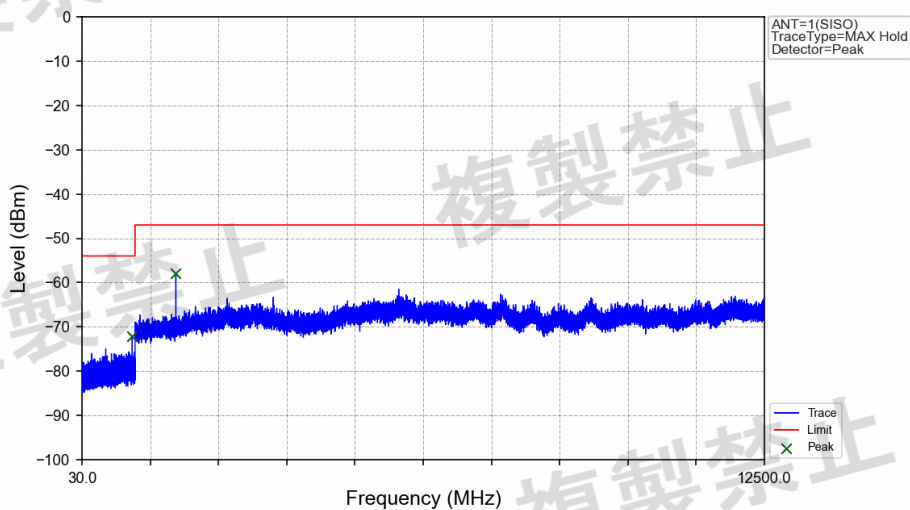
GFSK DH5 2402MHz Ant1 NTLV



GFSK_DH5_2480MHz_Ant1_NTLV

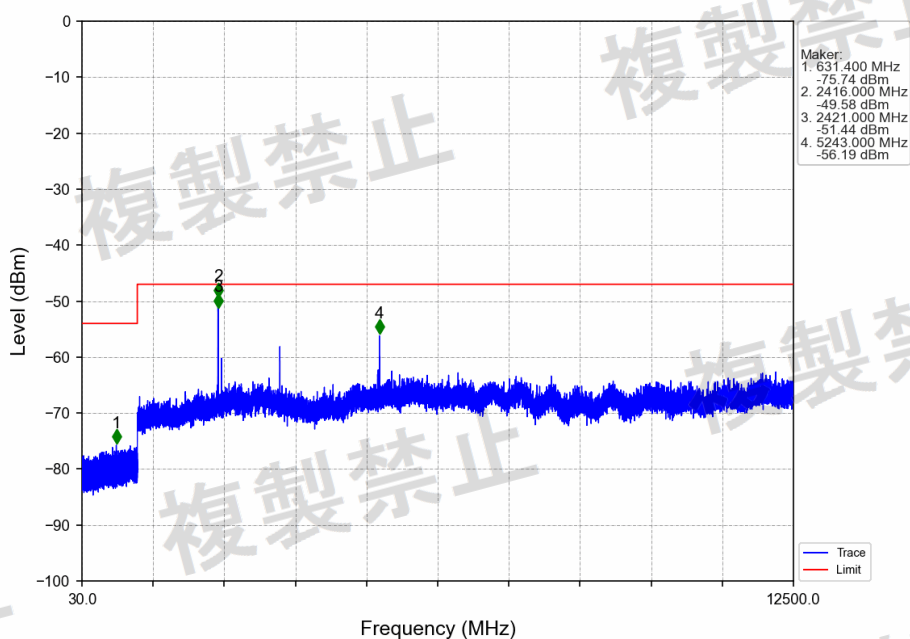


GFSK DH5 2480MHz Ant1 NTLV

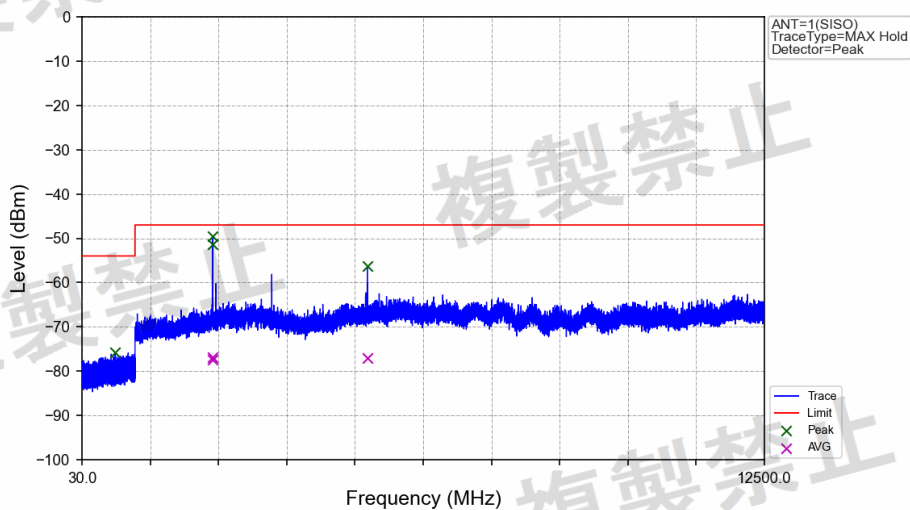


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	948.550	-72.07	/	-54	Pass
1000	12500	1	1	1746.000	-57.89	/	-47	Pass

Pi/4DQPSK_2DH5_2402MHz_Ant1_NTLV

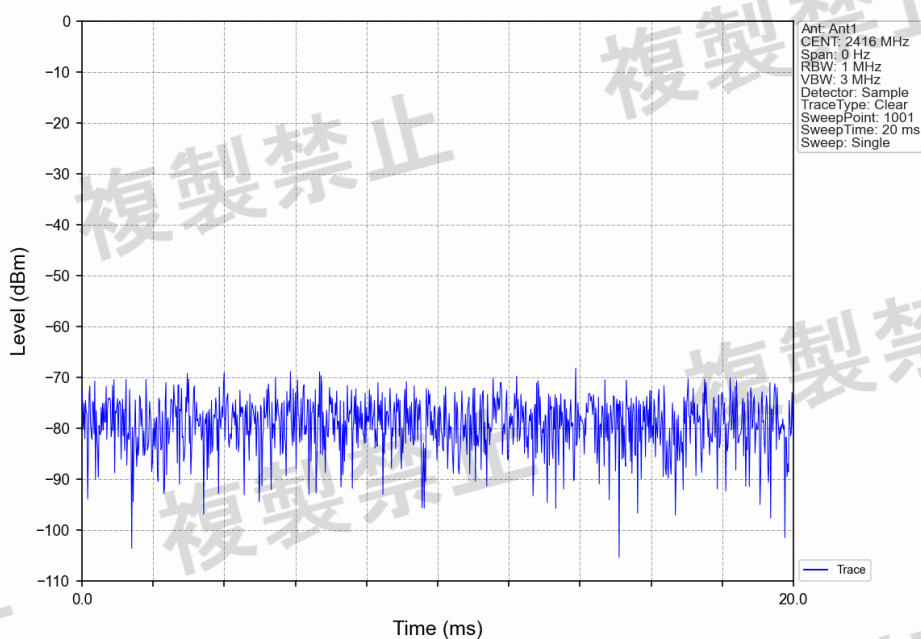


Pi/4DQPSK_2DH5_2402MHz_Ant1_NTLV

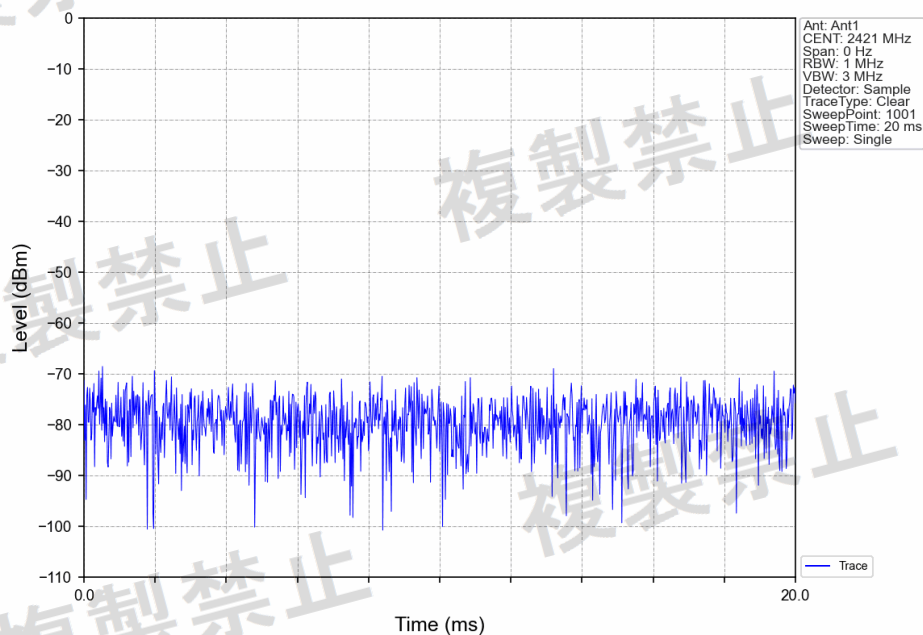


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	631.400	-75.74	/	-54	Pass
1000	12500	1	1	2416.000	-49.58	-76.87	-47	Pass
1000	12500	1	1	2421.000	-51.44	-77.41	-47	Pass
1000	12500	1	1	5243.000	-56.19	-76.96	-47	Pass

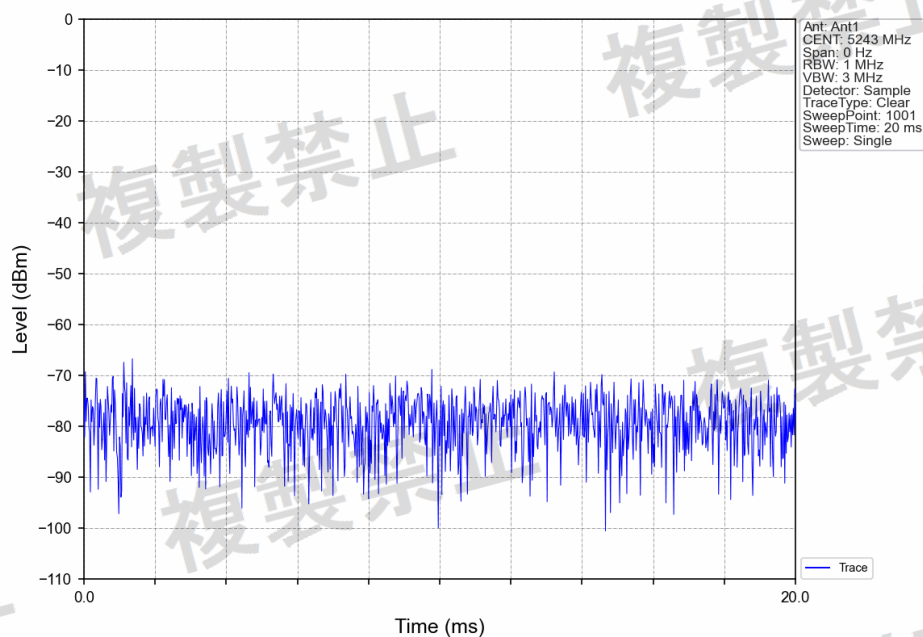
Pi/4DQPSK_2DH5_2402MHz_Ant1_NTLV



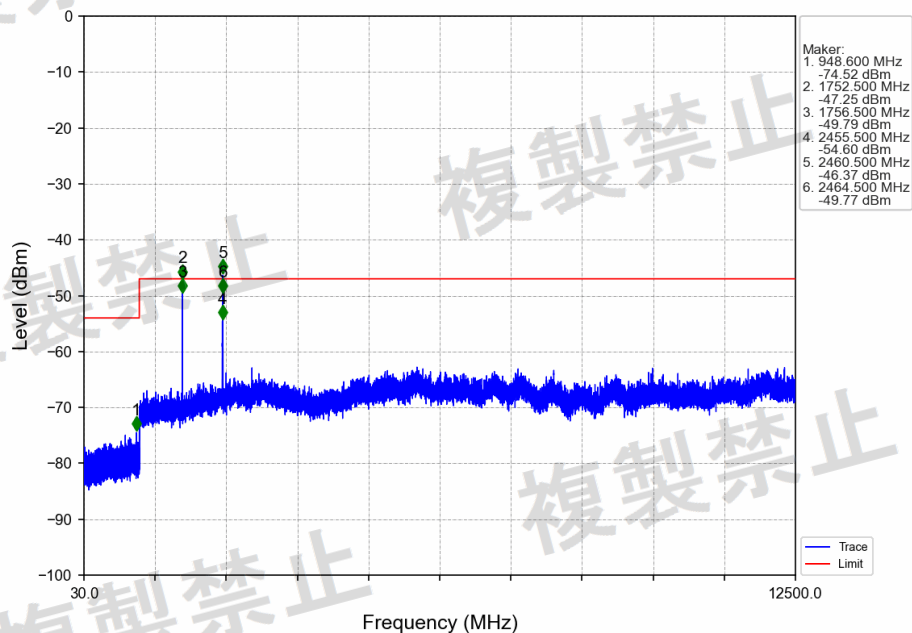
Pi/4DQPSK_2DH5_2402MHz_Ant1_NTLV



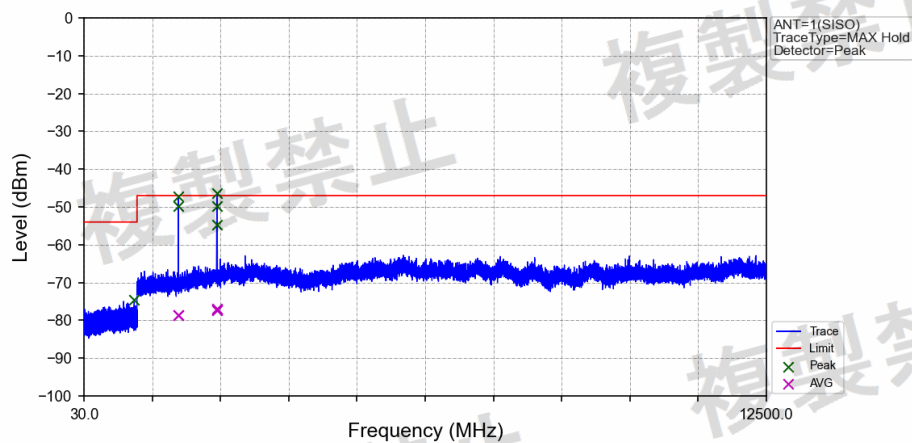
Pi/4DQPSK_2DH5_2402MHz_Ant1_NTLV



Pi/4DQPSK_2DH5_2480MHz_Ant1_NTLV

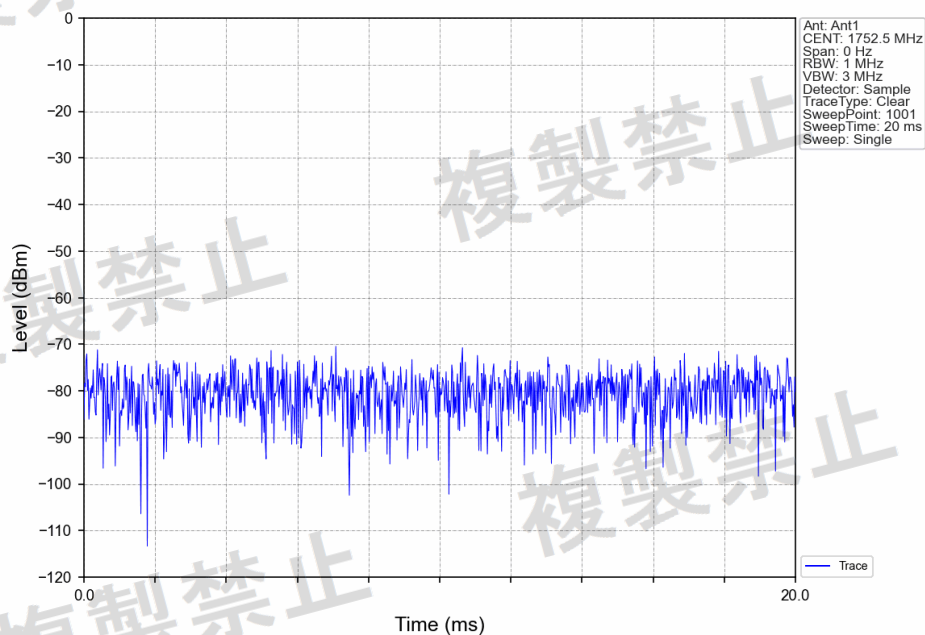


Pi/4DQPSK_2DH5_2480MHz_Ant1_NTLV

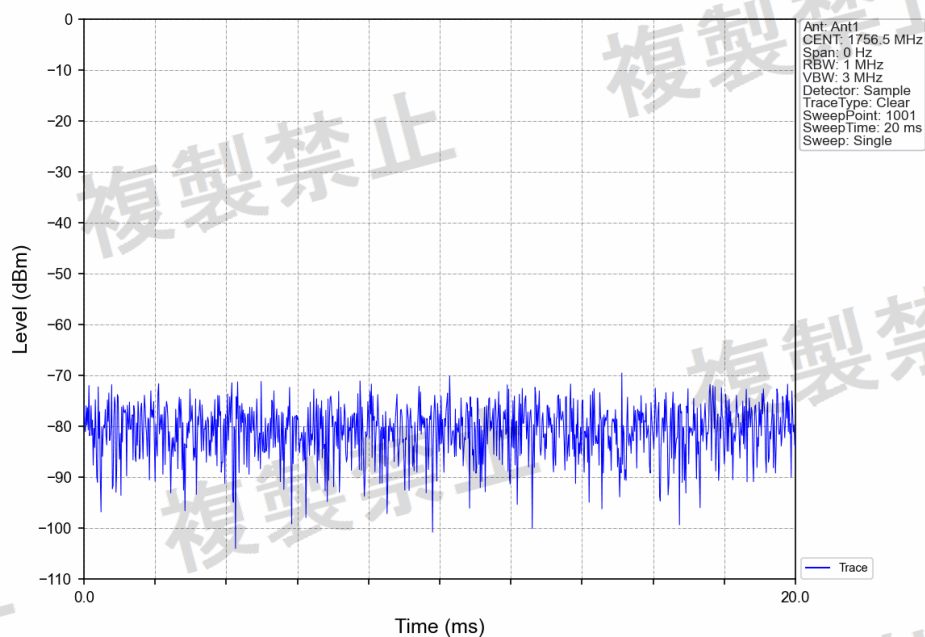


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	948.600	-74.52	/	-54	Pass
1000	12500	1	1	1752.500	-47.25	-78.71	-47	Pass
1000	12500	1	1	1756.500	-49.79	-78.56	-47	Pass
1000	12500	1	1	2455.500	-54.60	-77.33	-47	Pass
1000	12500	1	1	2460.500	-46.37	-77.10	-47	Pass
1000	12500	1	1	2464.500	-49.77	-76.90	-47	Pass

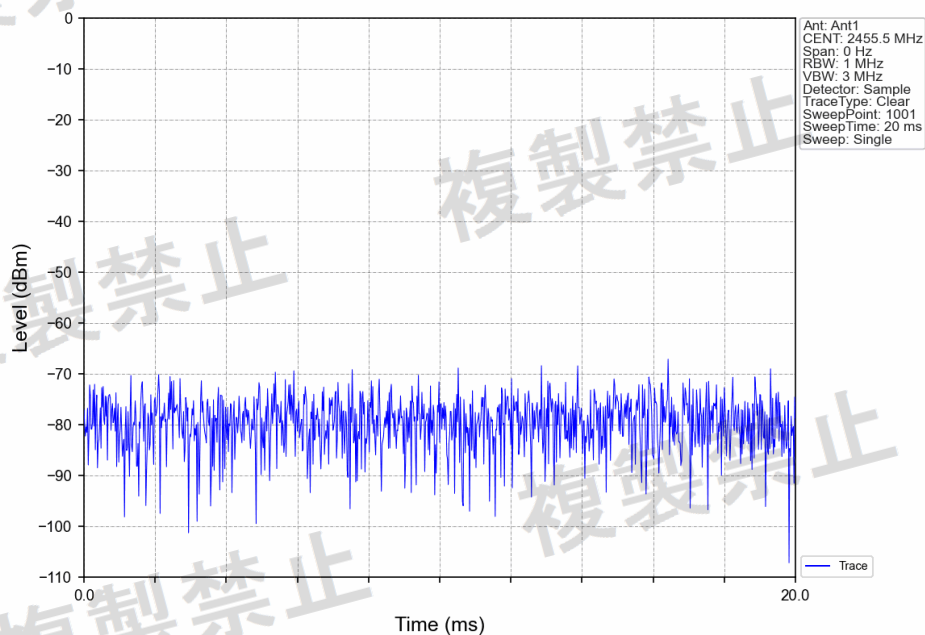
Pi/4DQPSK_2DH5_2480MHz_Ant1_NTLV



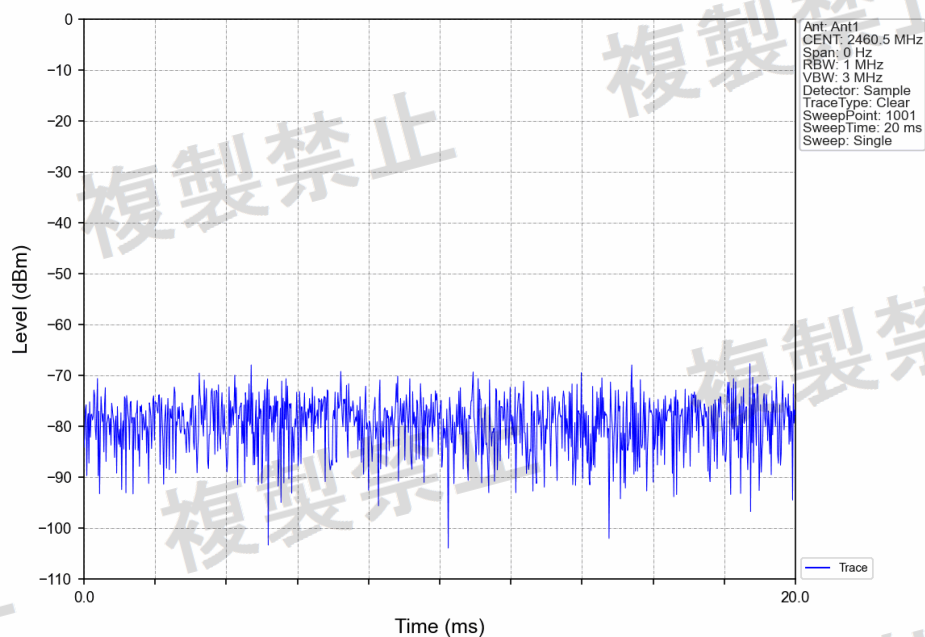
Pi/4DQPSK_2DH5_2480MHz_Ant1_NTLV



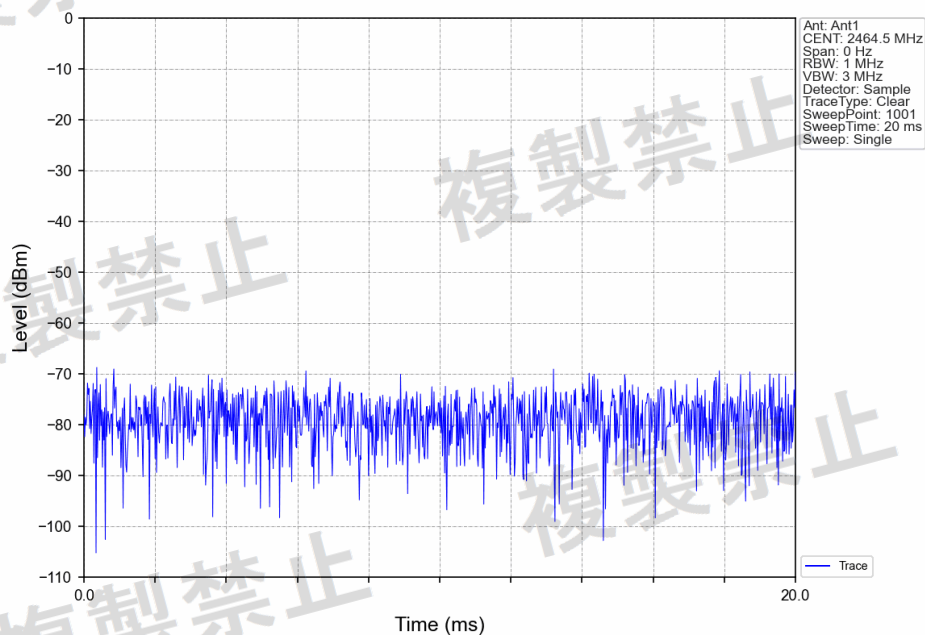
Pi/4DQPSK_2DH5_2480MHz_Ant1_NTLV



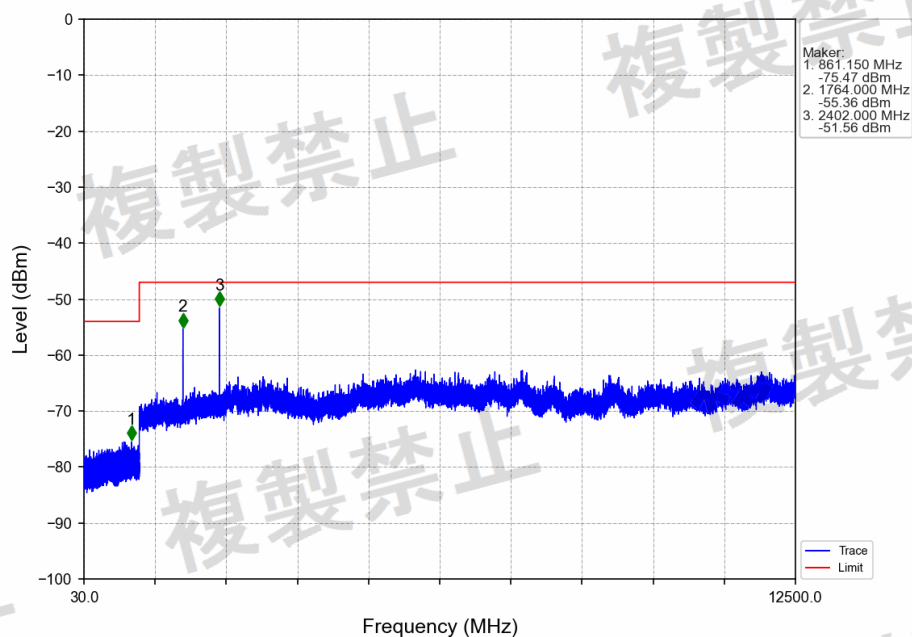
Pi/4DQPSK_2DH5_2480MHz_Ant1_NTLV



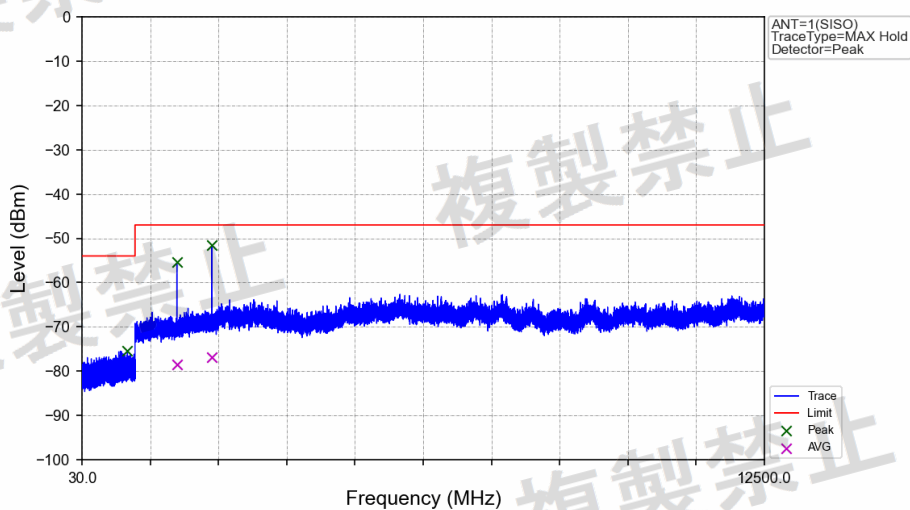
Pi/4DQPSK 2DH5 2480MHz Ant1_NTLV



8DPSK 3DH5 2402MHz Ant1_NTLV

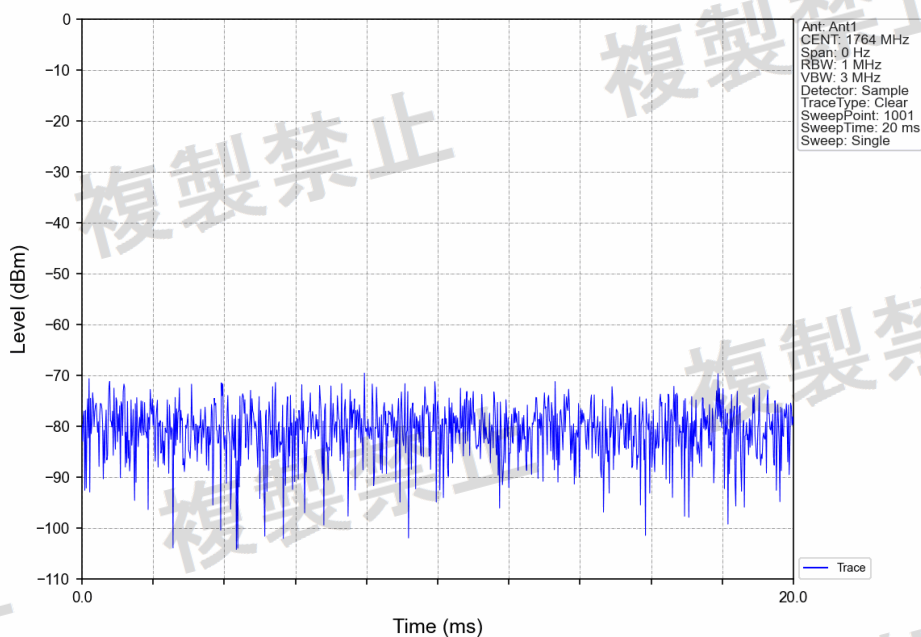


8DPSK 3DH5 2402MHz Ant1 NTLV

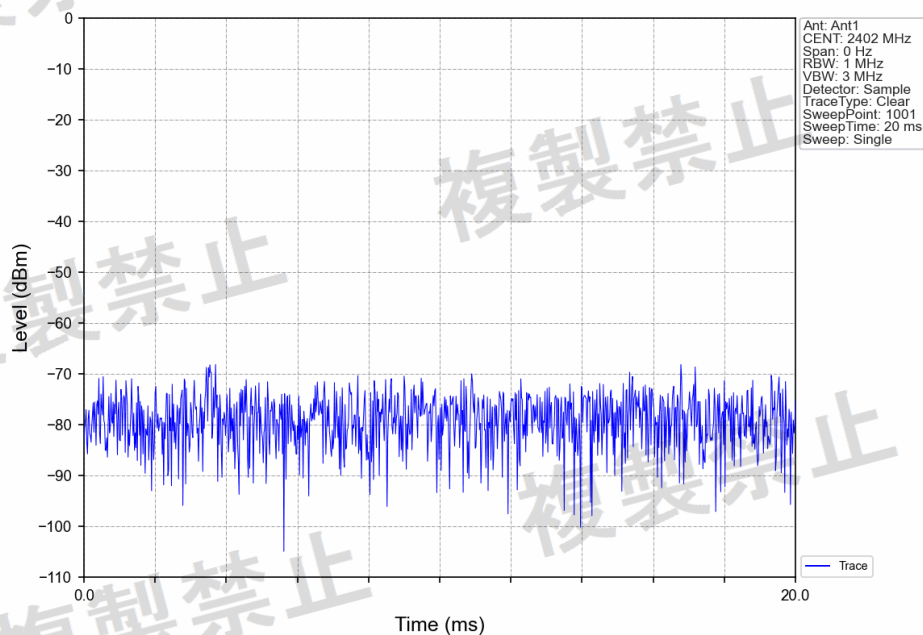


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	861.150	-75.47	/	-54	Pass
1000	12500	1	1	1764.000	-55.36	-78.46	-47	Pass
1000	12500	1	1	2402.000	-51.56	-76.89	-47	Pass

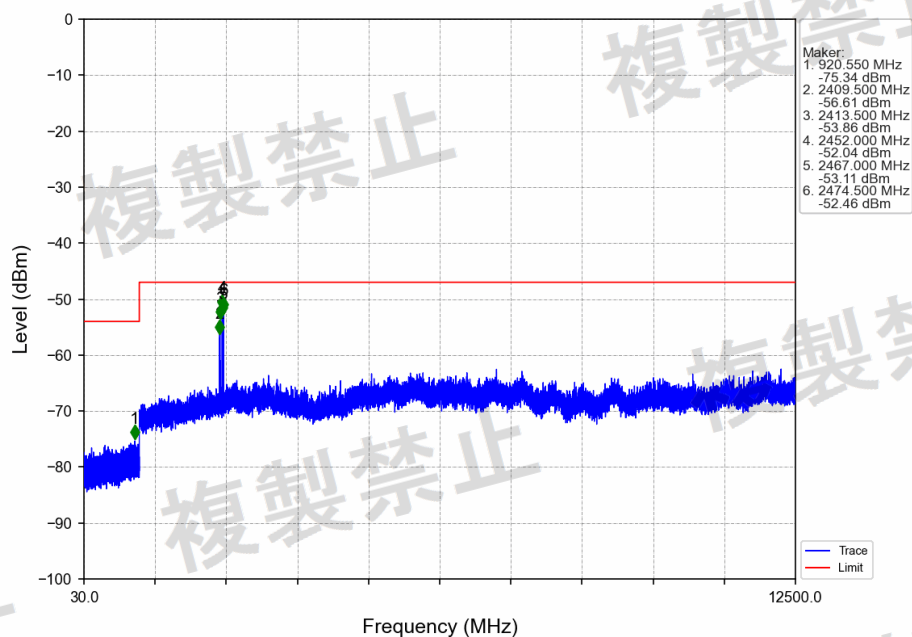
8DPSK 3DH5 2402MHz Ant1 NTLV



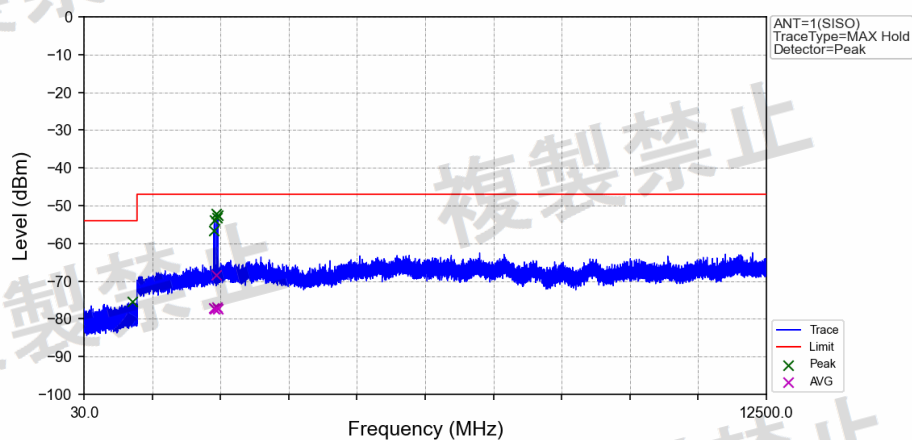
8DPSK 3DH5 2402MHz Ant1 NTLV



8DPSK 3DH5 2480MHz Ant1 NTLV

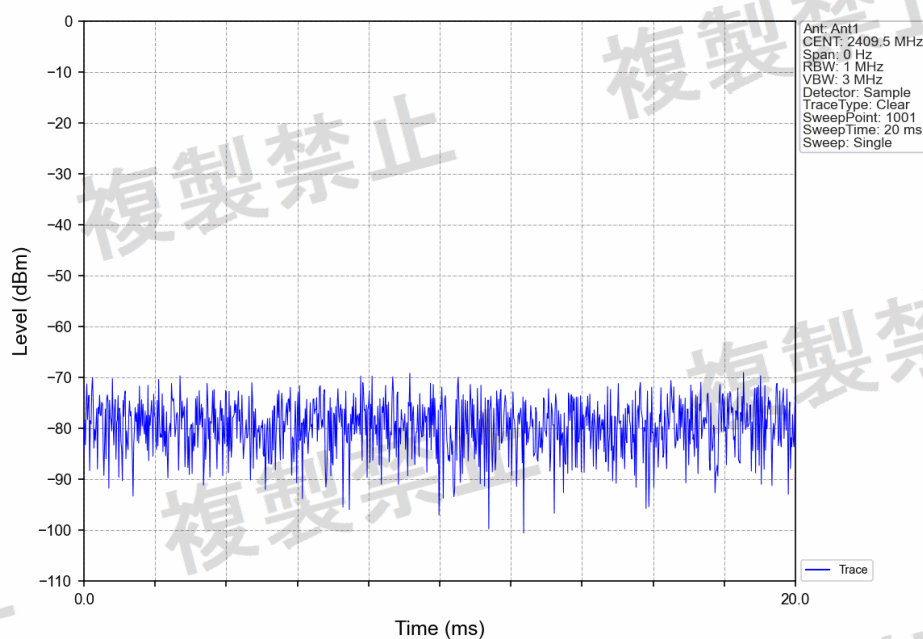


8DPSK 3DH5 2480MHz Ant1 NTLV

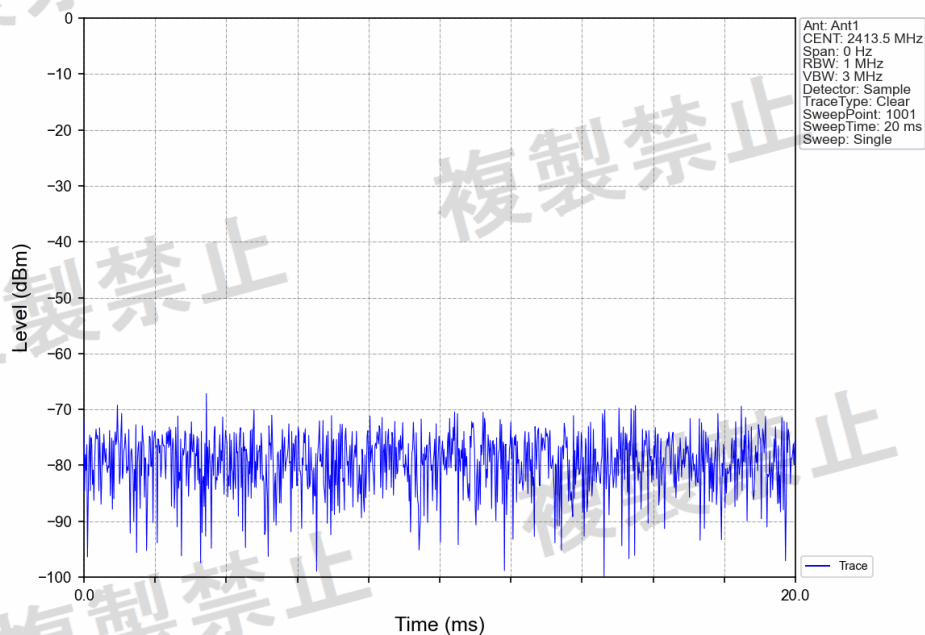


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	920.550	-75.34	/	-54	Pass
1000	12500	1	1	2409.500	-56.61	-77.23	-47	Pass
1000	12500	1	1	2413.500	-53.86	-77.27	-47	Pass
1000	12500	1	1	2452.000	-52.04	-68.45	-47	Pass
1000	12500	1	1	2467.000	-53.11	-76.99	-47	Pass
1000	12500	1	1	2474.500	-52.46	-77.34	-47	Pass

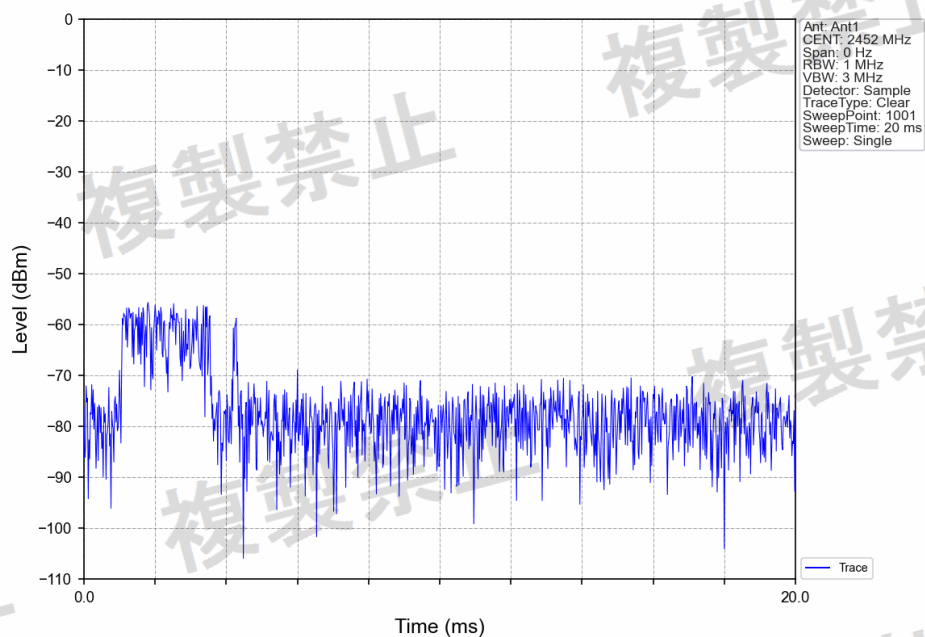
8DPSK 3DH5 2480MHz Ant1 NTLV



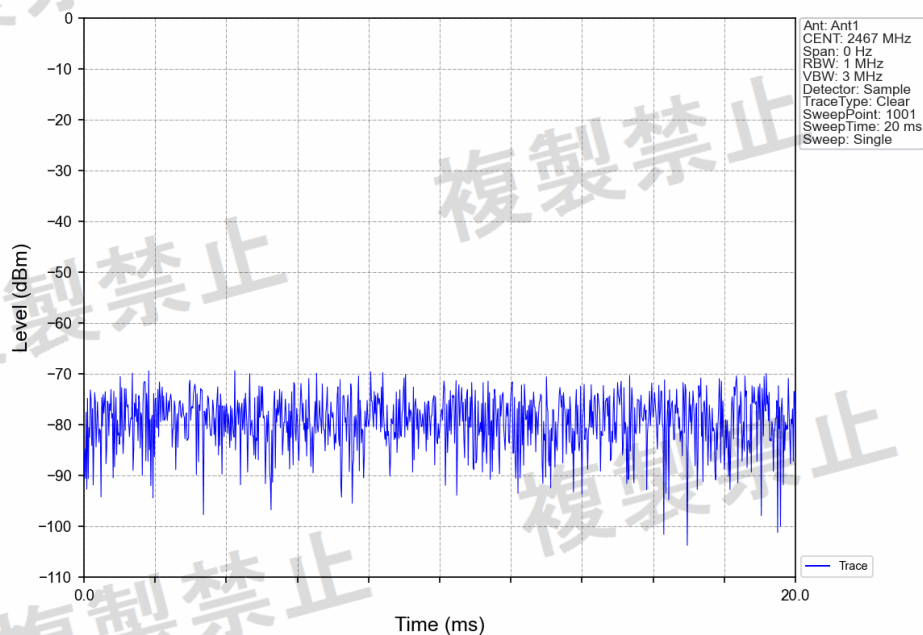
8DPSK 3DH5 2480MHz Ant1 NTLV



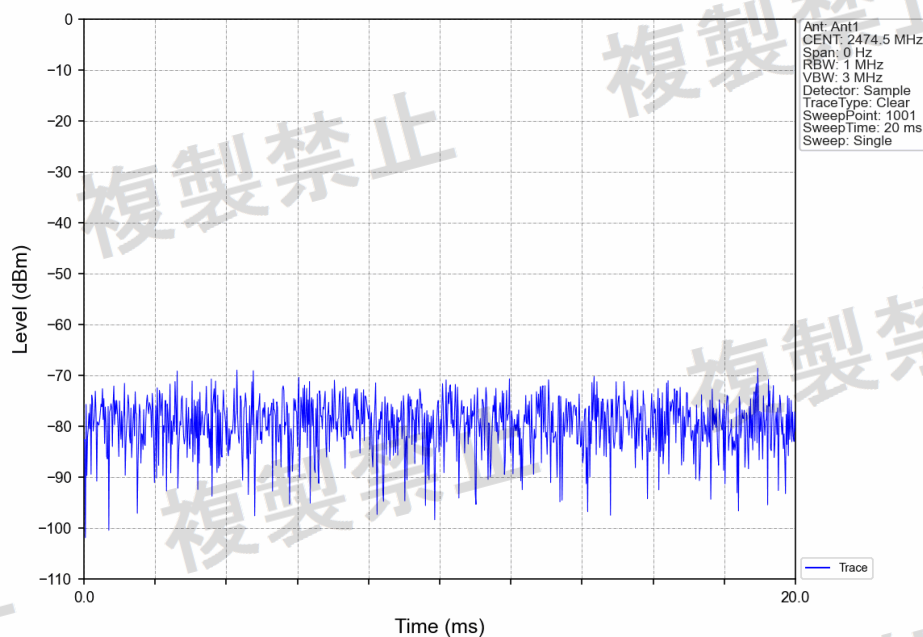
8DPSK 3DH5 2480MHz Ant1 NTLV



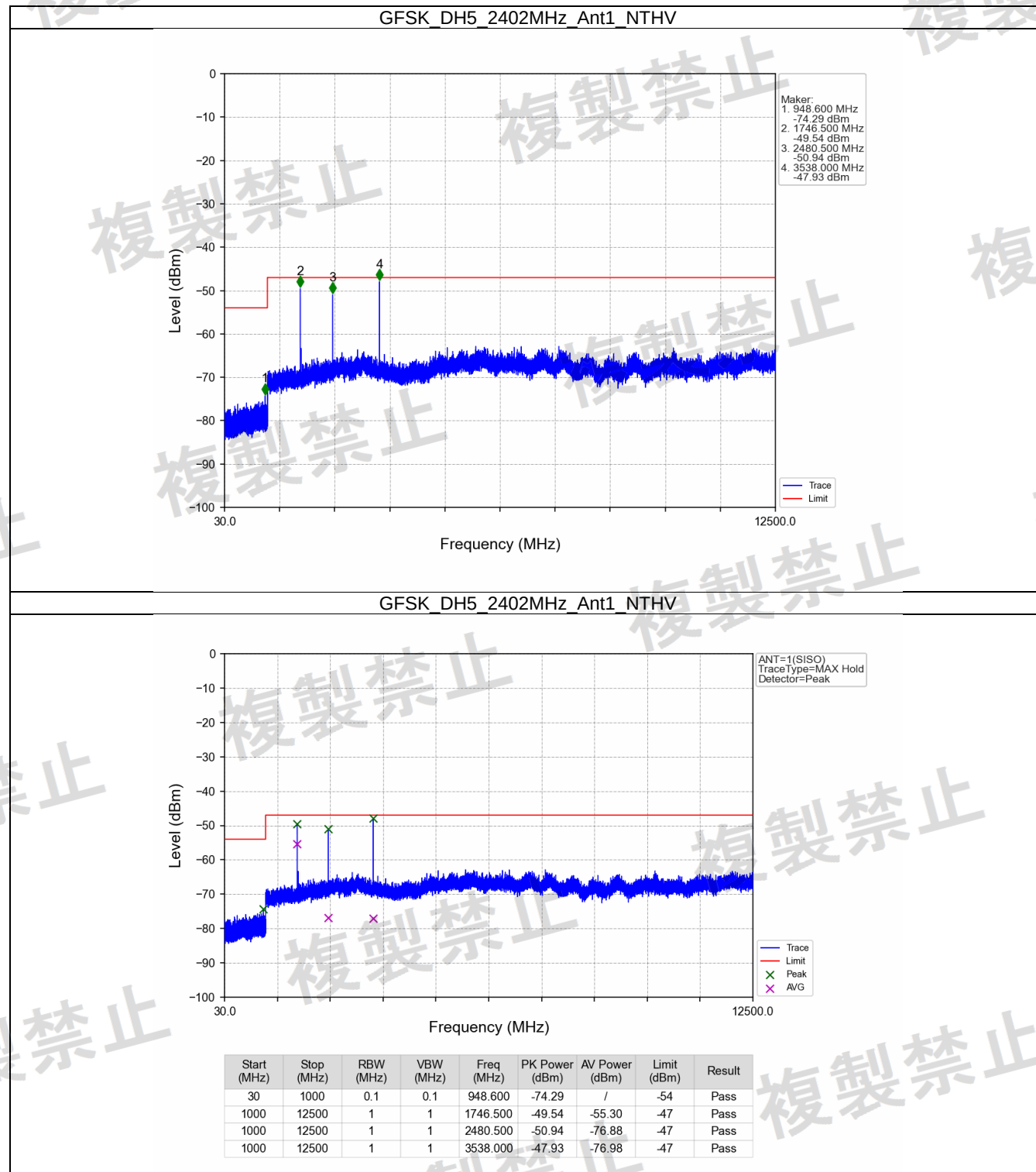
8DPSK 3DH5 2480MHz Ant1 NTLV



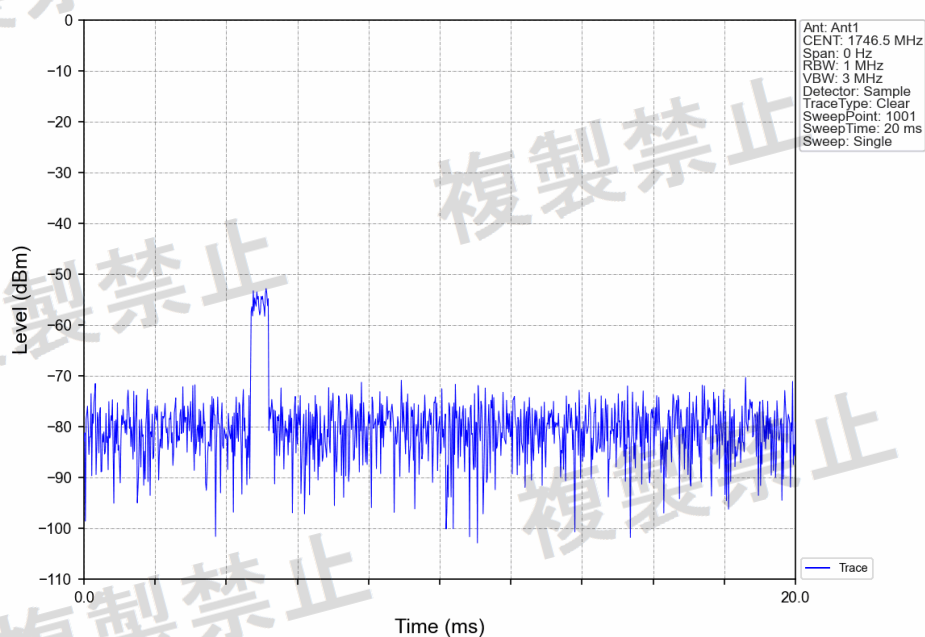
8DPSK 3DH5 2480MHz Ant1 NTLV



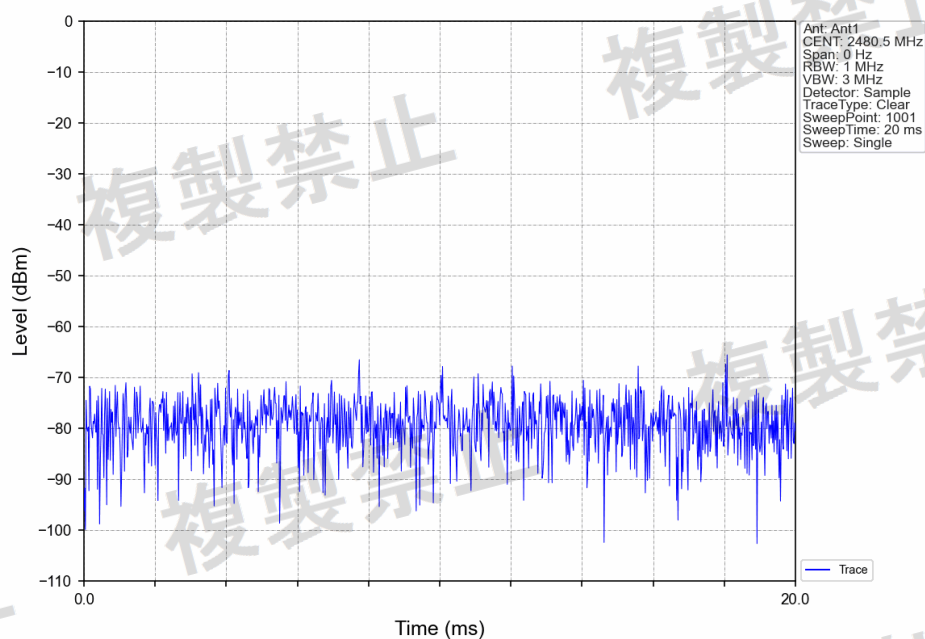
7.2.3 RxSe_NTHV



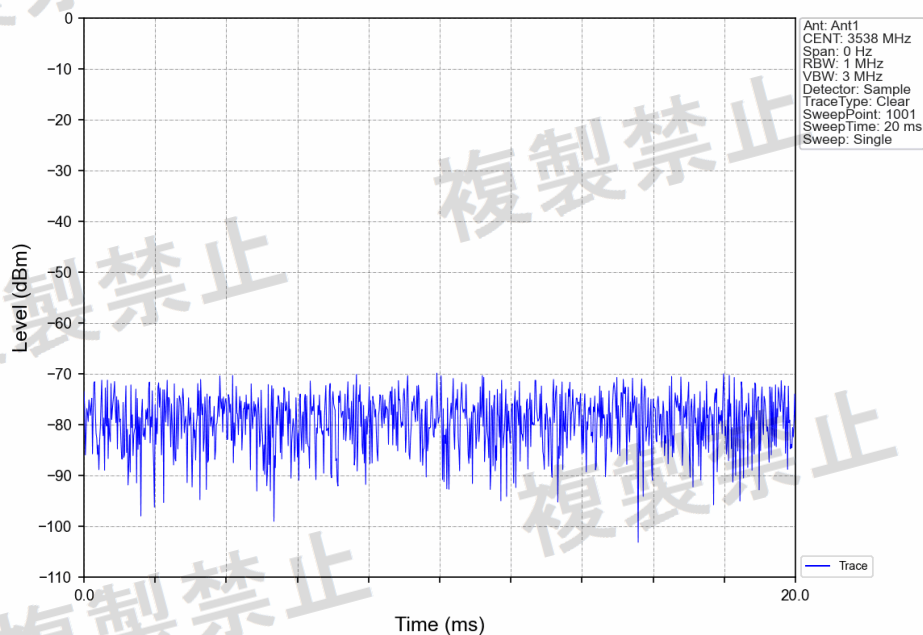
GFSK DH5 2402MHz Ant1 NTHV



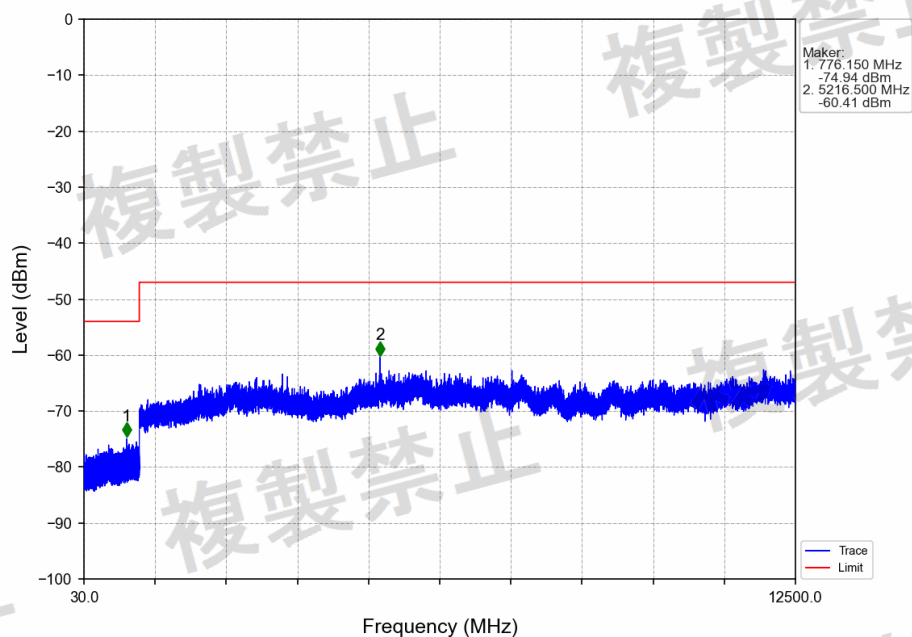
GFSK DH5 2402MHz Ant1 NTHV



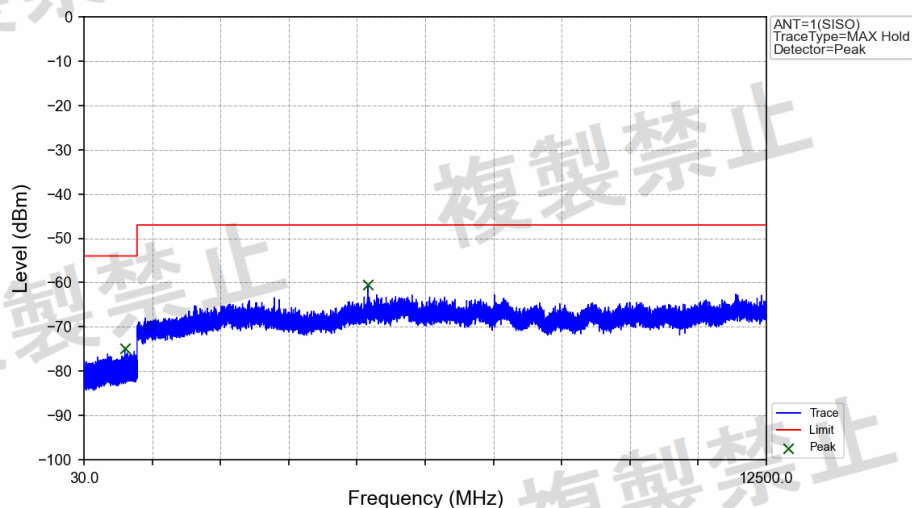
GFSK DH5 2402MHz Ant1 NTHV



GFSK DH5 2480MHz Ant1 NTHV

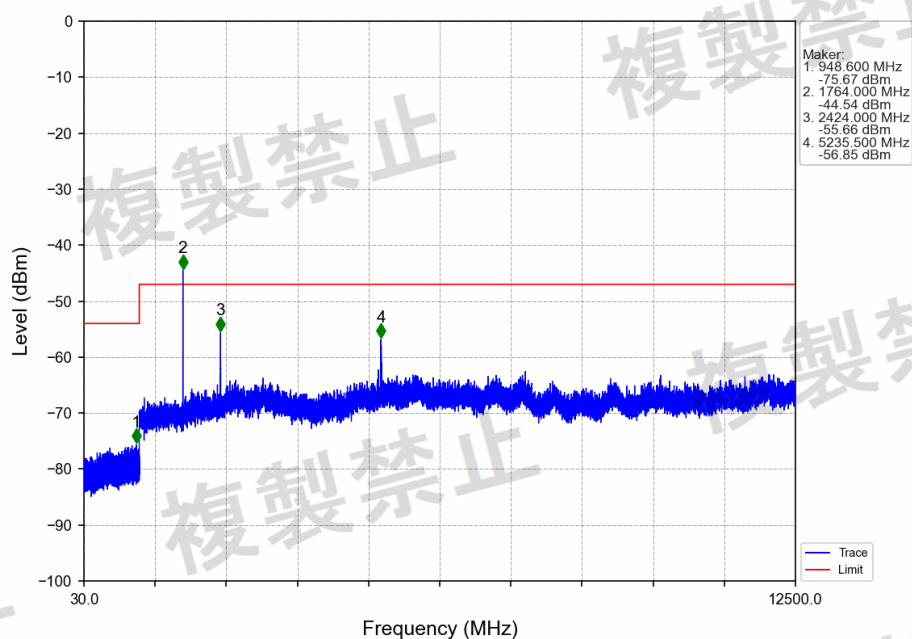


GFSK DH5 2480MHz Ant1 NTHV

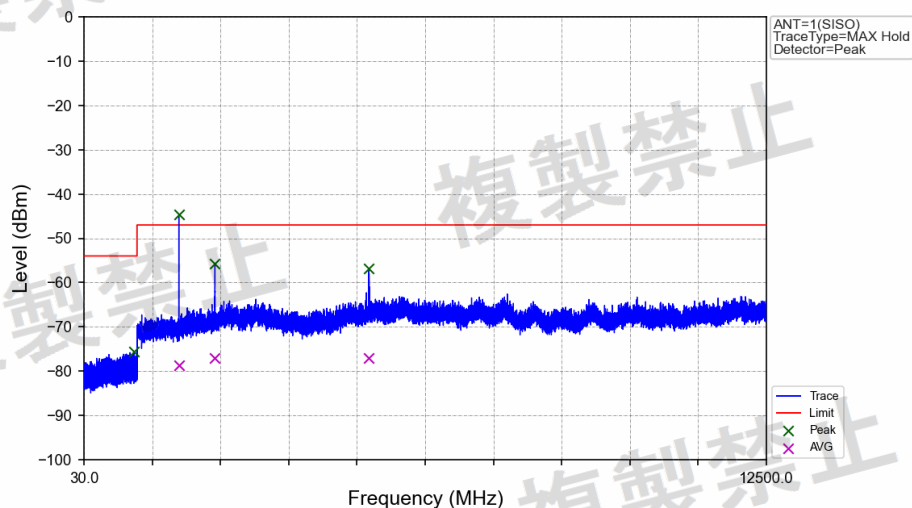


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	776.150	-74.94	/	-54	Pass
1000	12500	1	1	5216.500	-60.41	/	-47	Pass

Pi/4DQPSK_2DH5_2402MHz_Ant1_NTHV

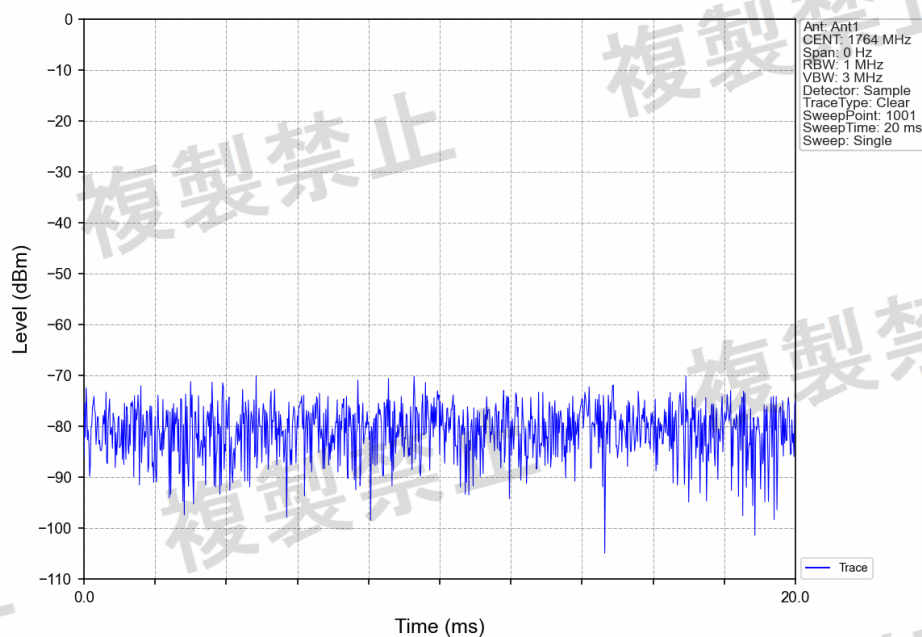


Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV

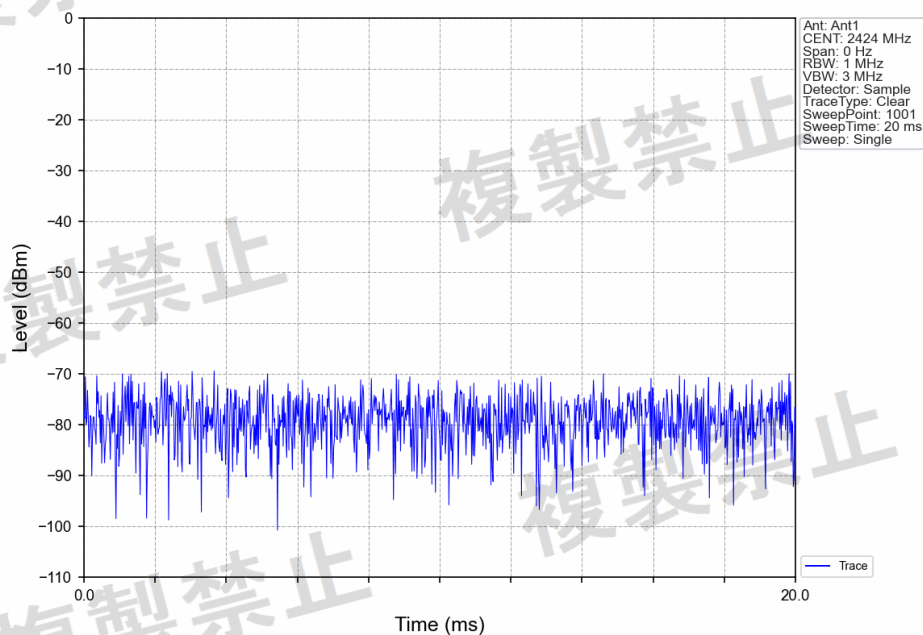


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	948.600	-75.67	/	-54	Pass
1000	12500	1	1	1764.000	-44.54	-78.64	-47	Pass
1000	12500	1	1	2424.000	-55.66	-77.10	-47	Pass
1000	12500	1	1	5235.500	-56.85	-77.07	-47	Pass

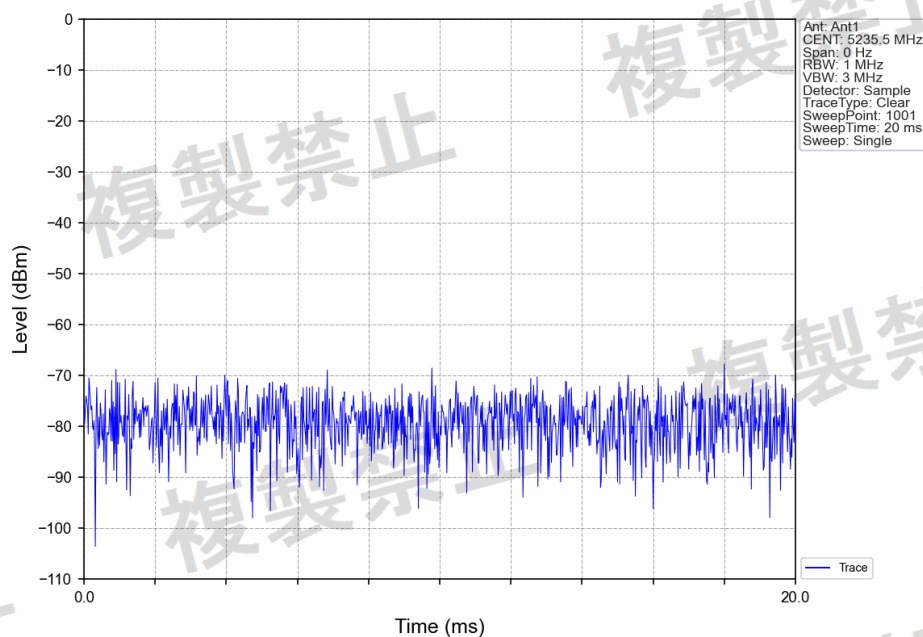
Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV



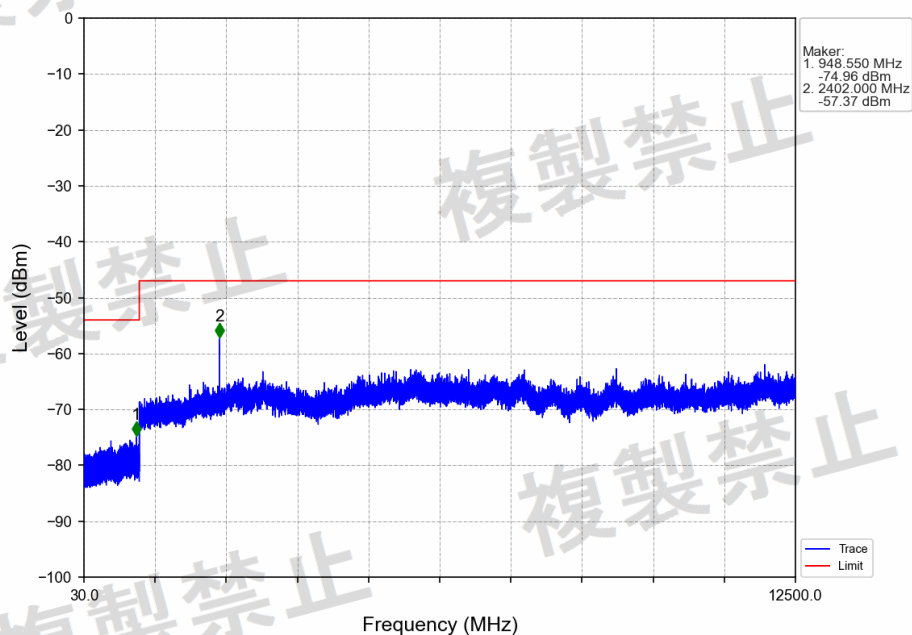
Pi/4DQPSK_2DH5_2402MHz_Ant1_NTHV



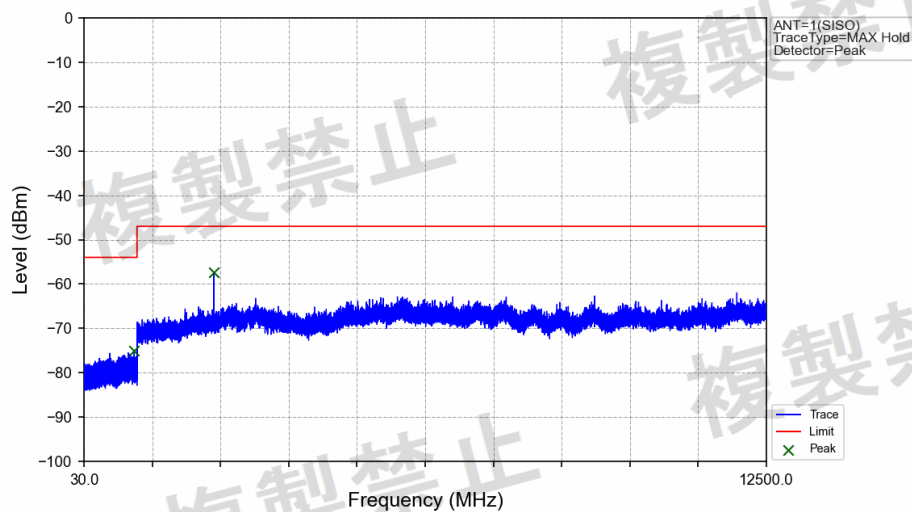
Pi/4DQPSK_2DH5_2402MHz_Ant1_NTHV



Pi/4DQPSK_2DH5_2480MHz_Ant1_NTHV

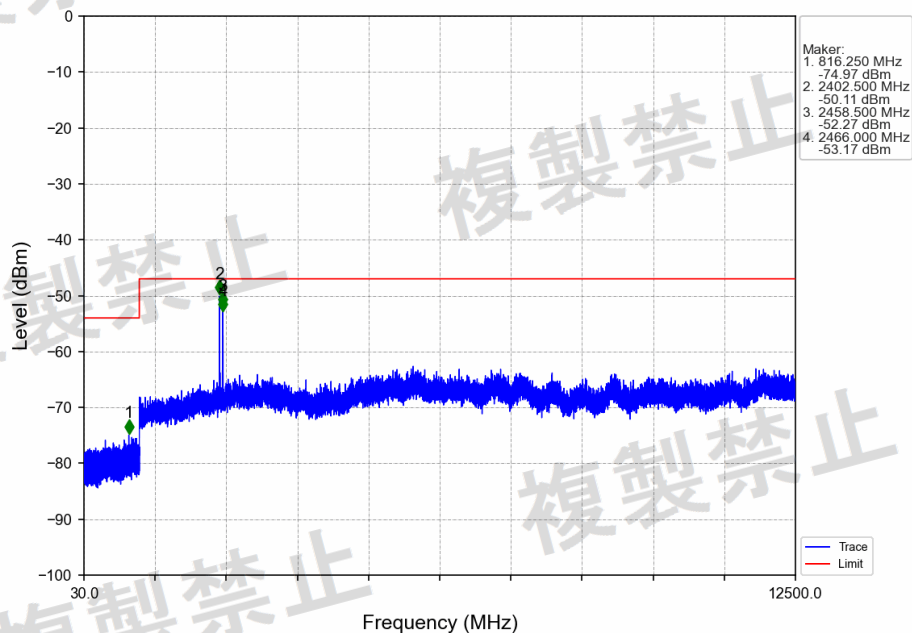


Pi/4DQPSK_2DH5_2480MHz_Ant1_NTHV

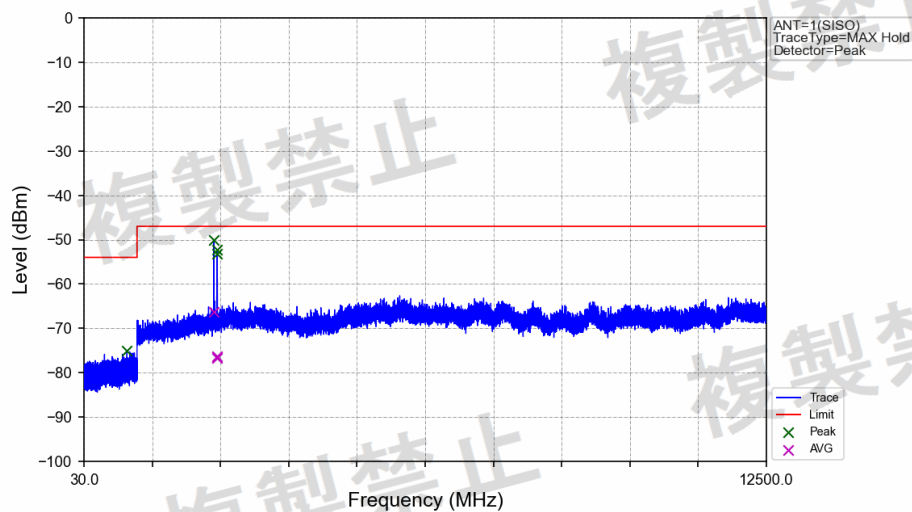


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	948.550	-74.96	/	-54	Pass
1000	12500	1	1	2402.000	-57.37	/	-47	Pass

8DPSK 3DH5 2402MHz Ant1 NTHV

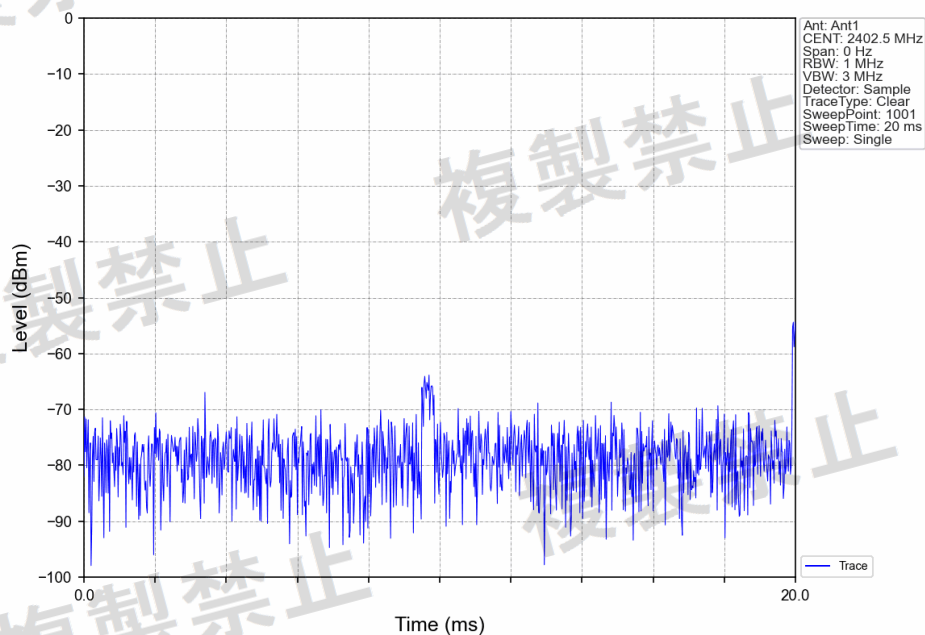


8DPSK 3DH5 2402MHz Ant1 NTHV

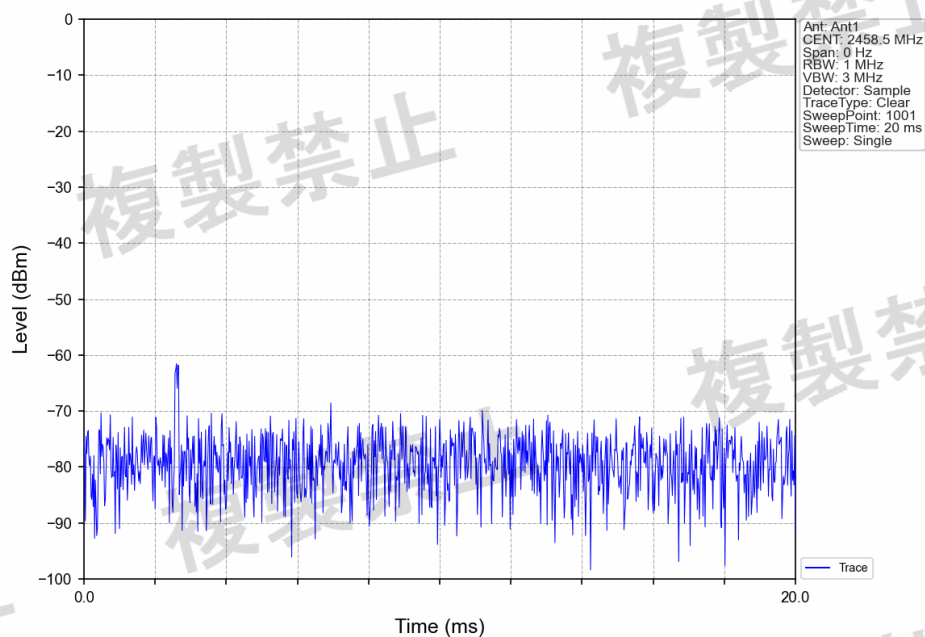


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	816.250	-74.97	/	-54	Pass
1000	12500	1	1	2402.500	-50.11	-66.26	-47	Pass
1000	12500	1	1	2458.500	-52.27	-76.63	-47	Pass
1000	12500	1	1	2466.000	-53.17	-76.34	-47	Pass

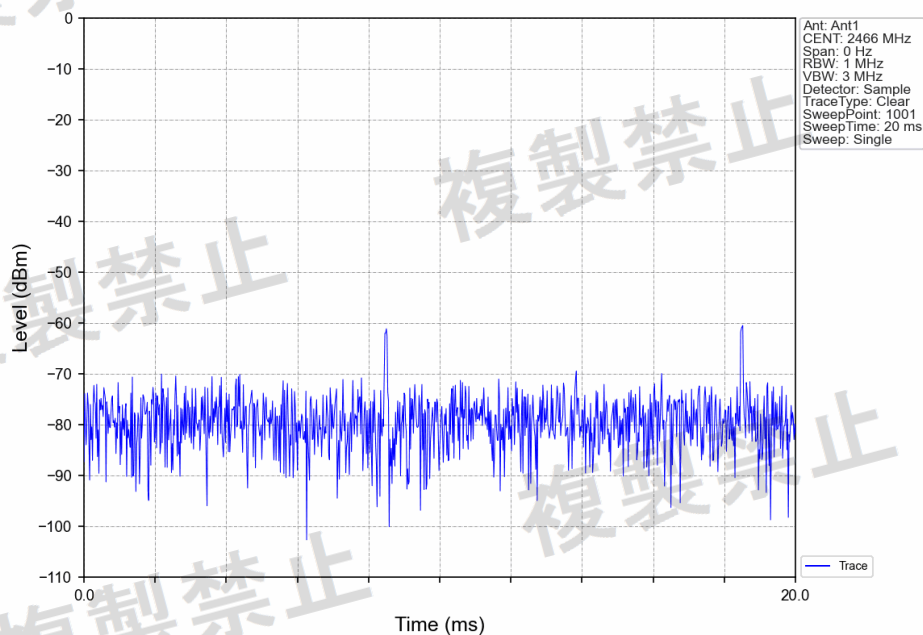
8DPSK 3DH5 2402MHz Ant1 NTHV



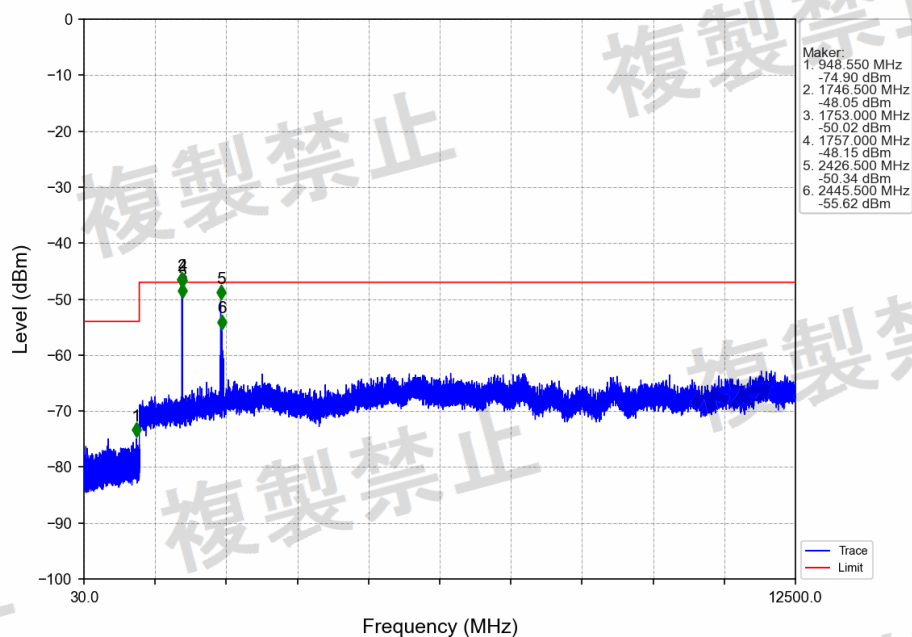
8DPSK 3DH5 2402MHz Ant1 NTHV



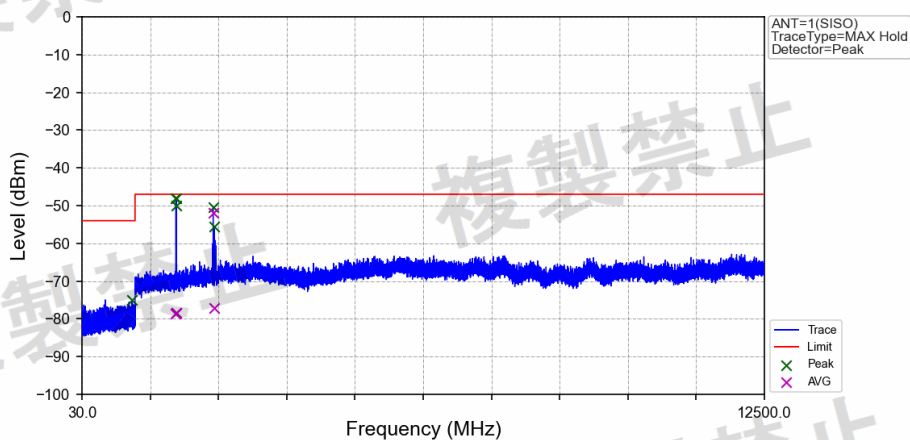
8DPSK 3DH5 2402MHz Ant1 NTHV



8DPSK 3DH5 2480MHz Ant1 NTHV

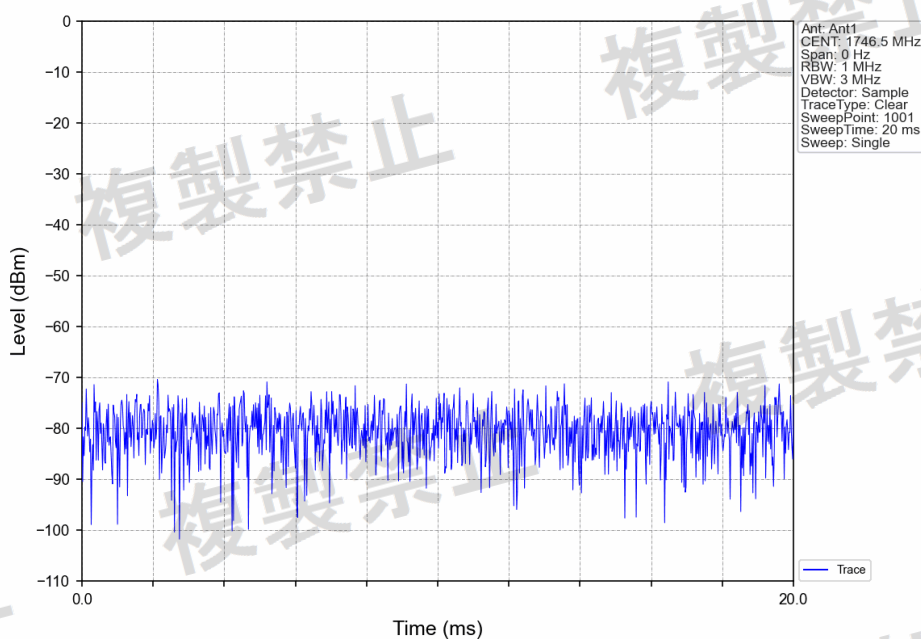


8DPSK 3DH5 2480MHz Ant1 NTHV

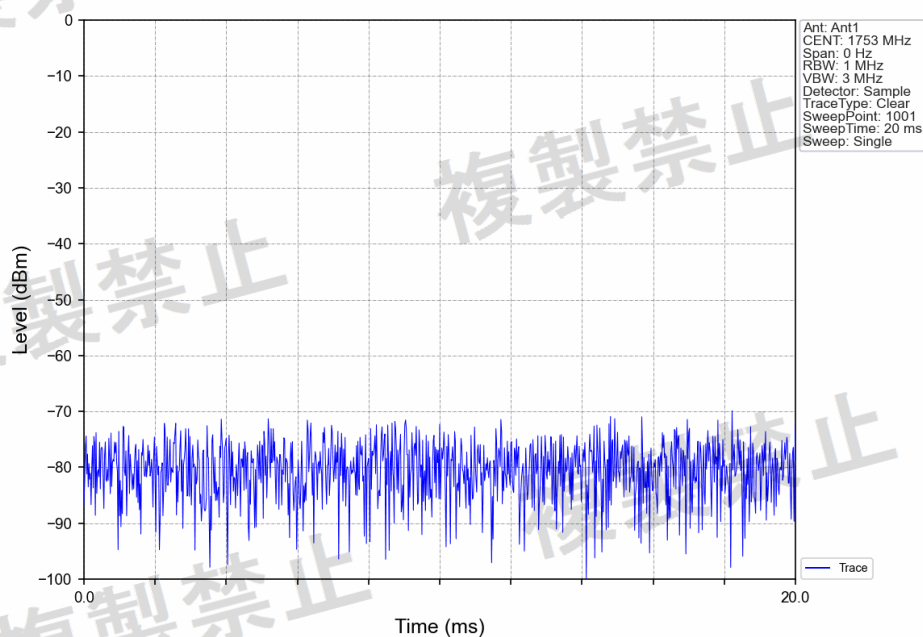


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	948.550	-74.90	/	-54	Pass
1000	12500	1	1	1746.500	-48.05	-78.56	-47	Pass
1000	12500	1	1	1753.000	-50.02	-78.33	-47	Pass
1000	12500	1	1	1757.000	-48.15	-78.37	-47	Pass
1000	12500	1	1	2426.500	-50.34	-51.99	-47	Pass
1000	12500	1	1	2445.500	-55.62	-77.04	-47	Pass

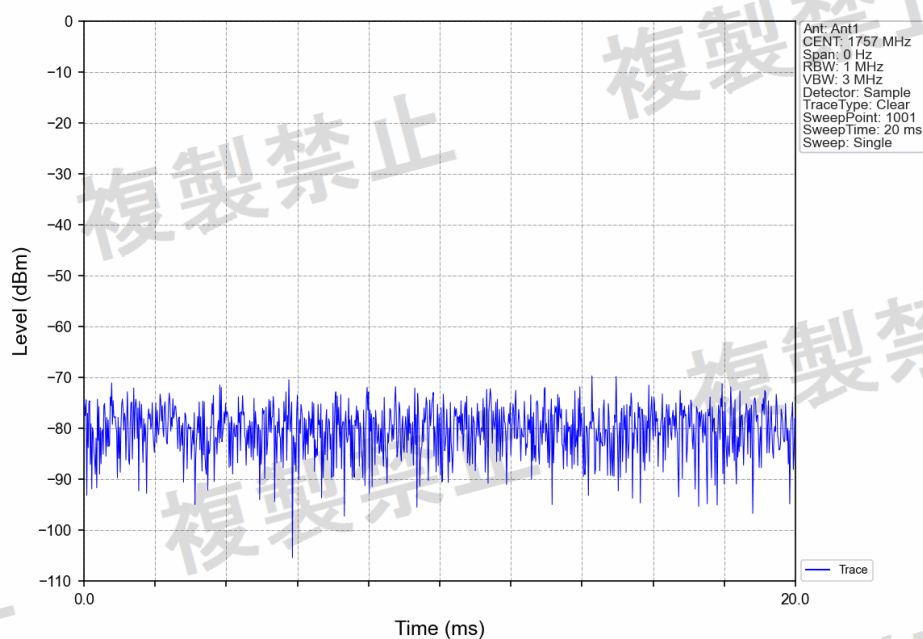
8DPSK 3DH5 2480MHz Ant1 NTHV



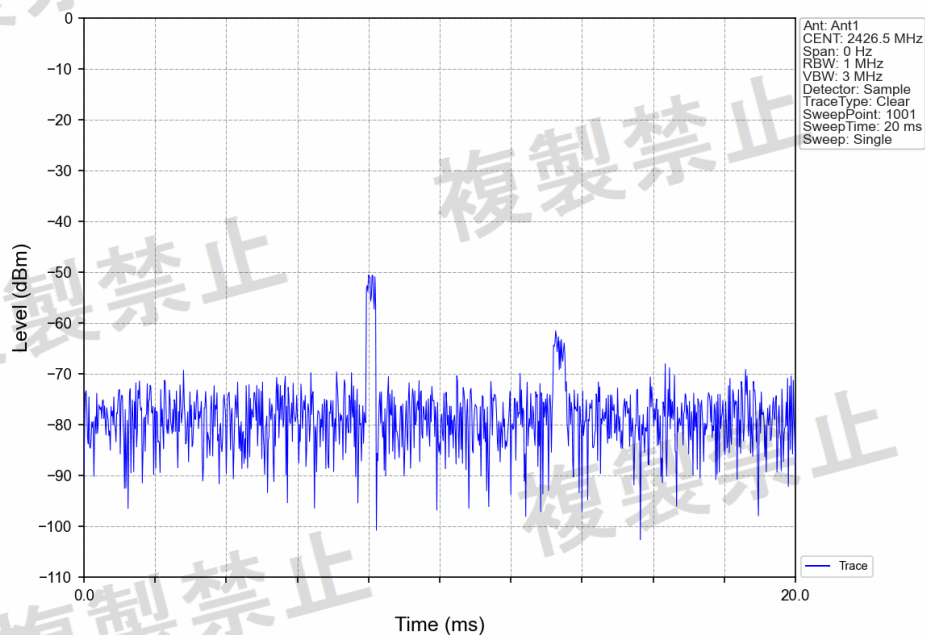
8DPSK 3DH5 2480MHz Ant1 NTHV



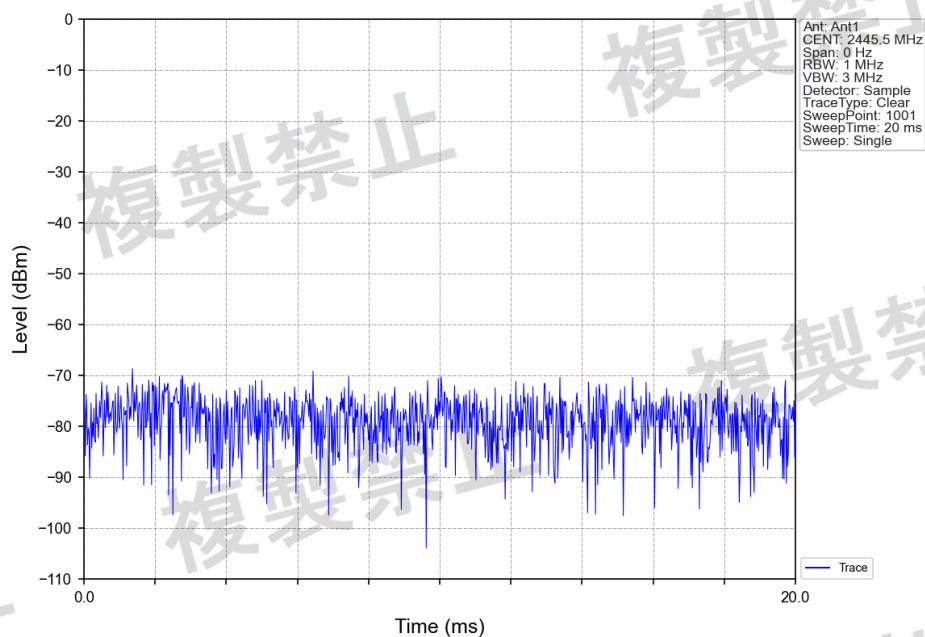
8DPSK 3DH5 2480MHz Ant1 NTHV



8DPSK 3DH5 2480MHz Ant1 NTHV



8DPSK 3DH5 2480MHz Ant1 NTHV



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