G-LINKQ®
一古桥信息科技一

GW10Antenna Specification

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pay attention to

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Basic information of the project

project	GW10		
edition	GW10_P1		
frequency range	WIFI: 2.4G		
ANT STYE	PCB Antenna		
Dimensions	17.9mm*6.5mm		
Test standards	ANSI/IEEE Std149-1979		
Designer	Weichao Liu	contact information	15919481926
Tester	Pizi X	contact information	18028773465

Antenna diagram

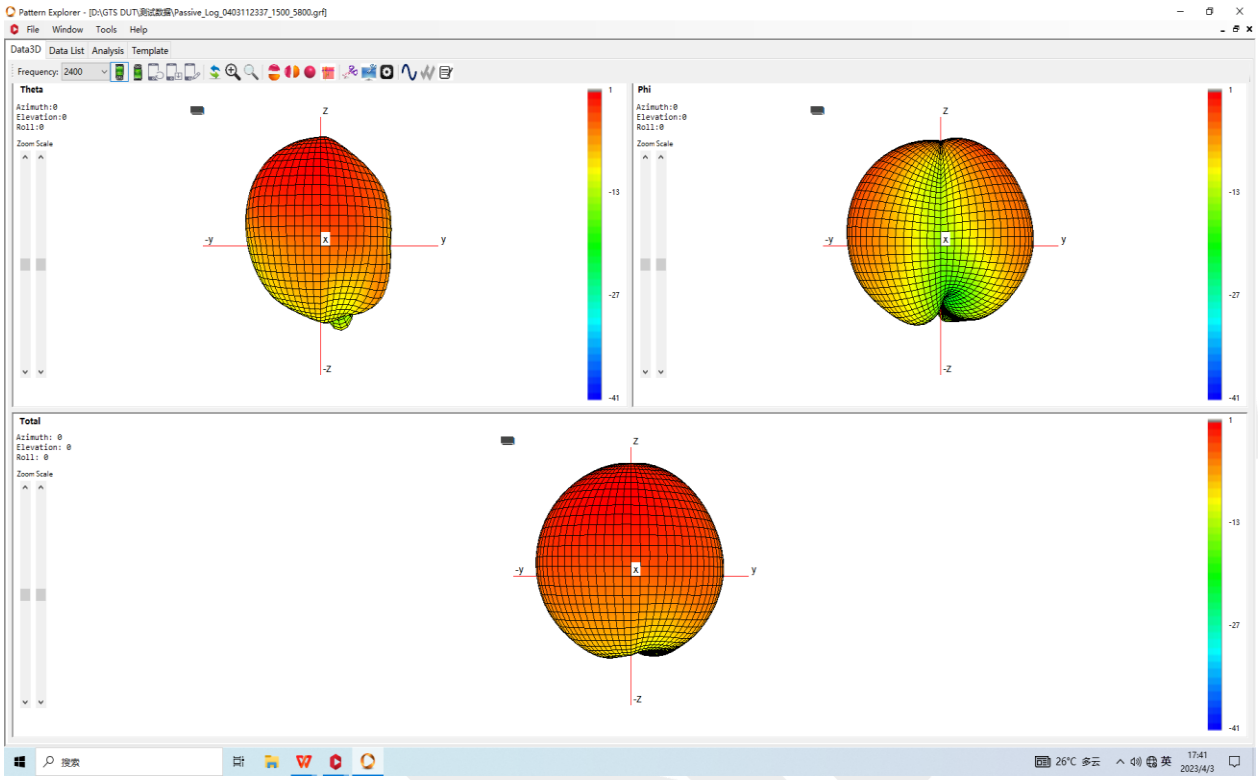
Test frequency

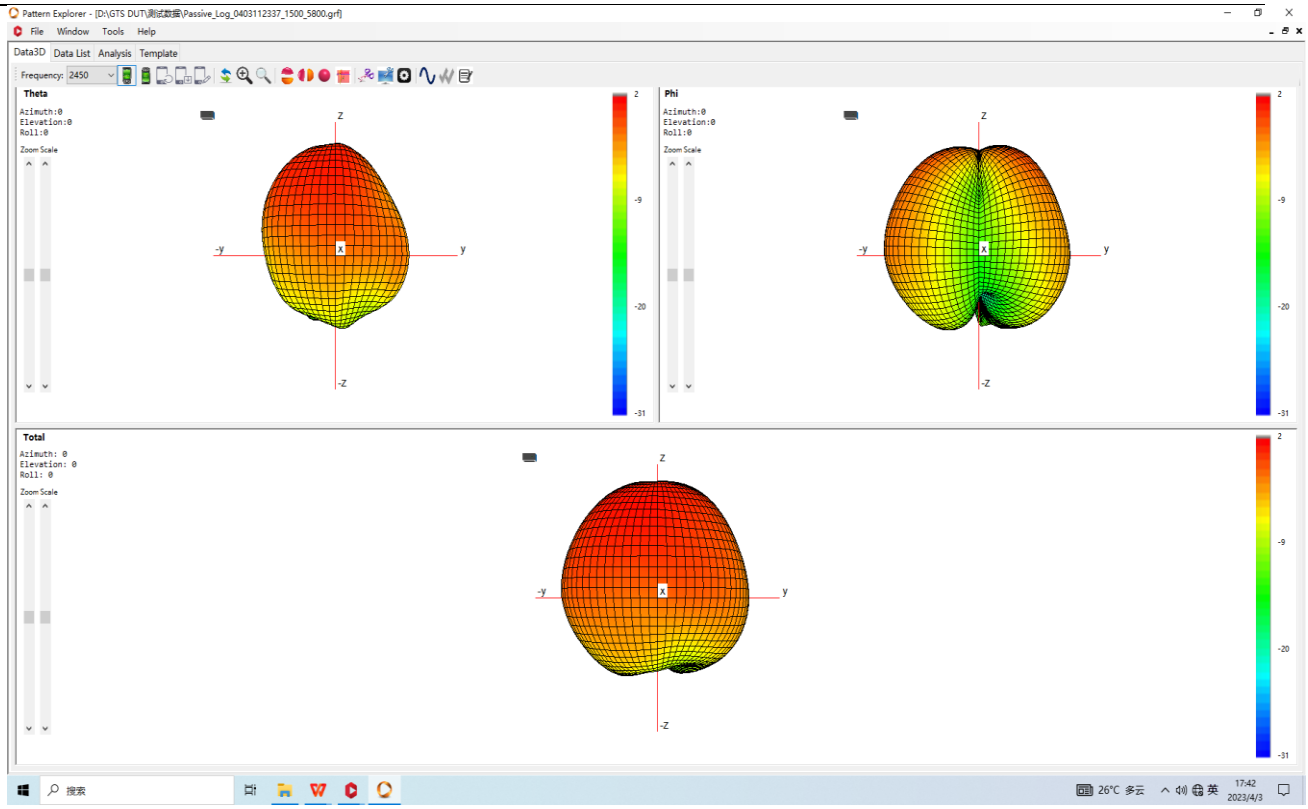
Frequency Range	2400MHz-2480MHz
Test Frequency	2402MHz, 2405MHz, 2410MHz, 2415MHz, 2420MHz, 2425MHz, 2430MHz, 2435MHz, 2440MHz, 2445MHz, 2450MHz, 2455MHz, 2460MHz, 2465MHz, 2470MHz, 2475MHz, 2480MHz, 2485MHz,

Antenna passive test data

Freq	GAIN(dBi)	EFFiciecy(%)
2400	0.6	40
2405	0.61	40
2410	0.62	41
2415	0.65	42
2420	0.69	42
2425	0.69	43
2430	0.72	43
2435	0.79	44
2440	0.82	45
2445	0.93	46
2450	1.01	47
2455	1.01	47
2460	1.16	48
2465	1.16	48
2470	1.31	49
2475	1.31	49
2480	1.31	49
2485	1.15	48

Antenna gain diagram _3D

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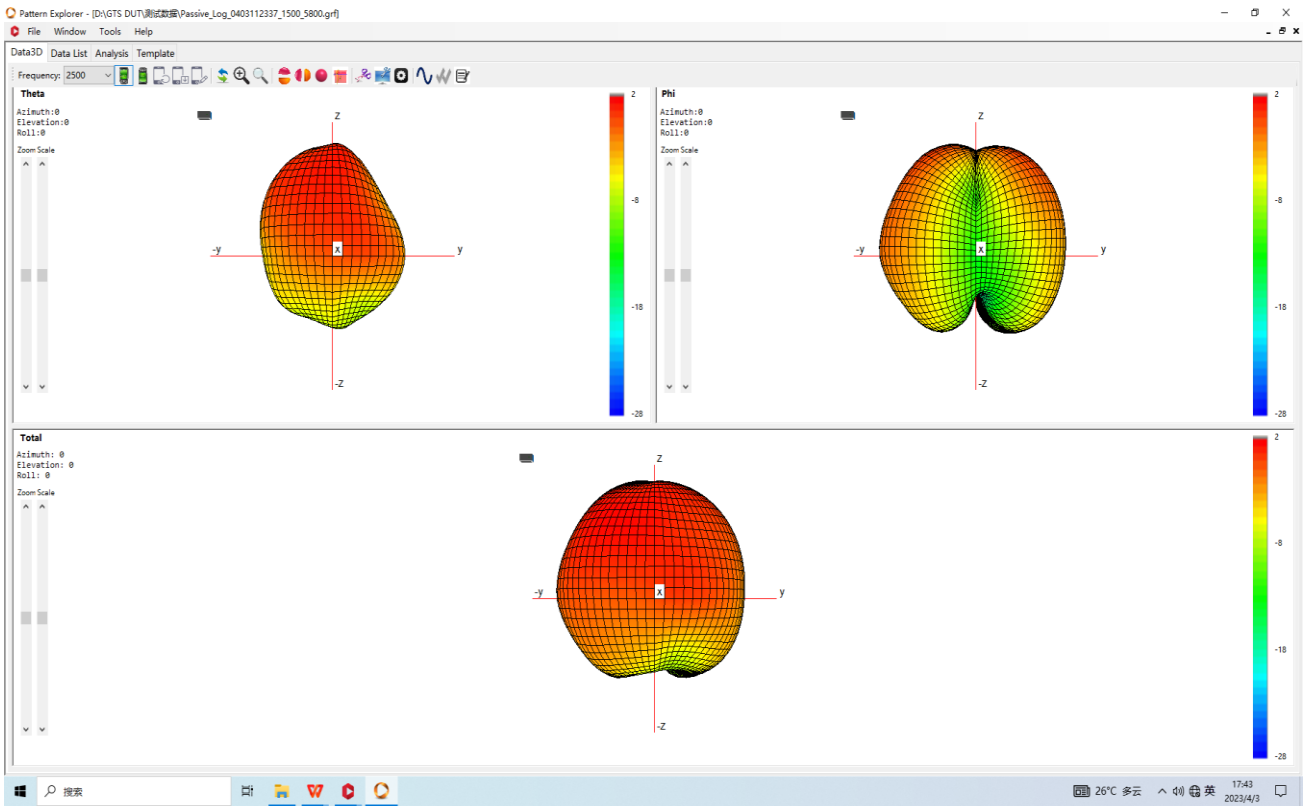
Elevation:0
Roll:0
Zoom Scale
Phi
Total
Azimuth: 0
Elevation: 0
Roll: 0
2
-9
-20
-31
26°C 多云
英
17:42
2023/4/3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Roll:0
Zoom Scale
Phi
Total
Azimuth: 0
Elevation: 0
Roll: 0
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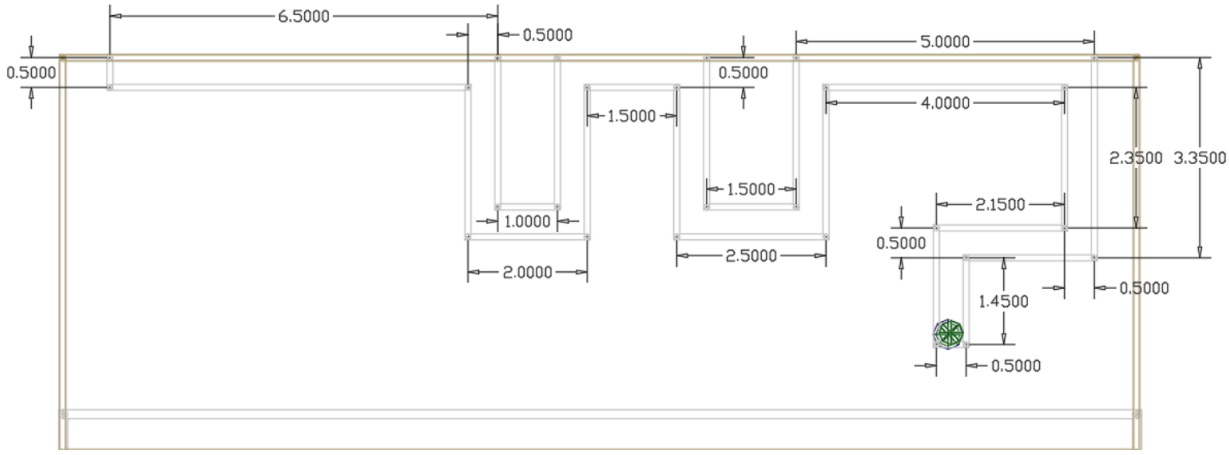
-8
-18
-28
26°C 多云
英
17:43
2023/4/3

Antenna Dimensional Drawing



Antenna manufacturer

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