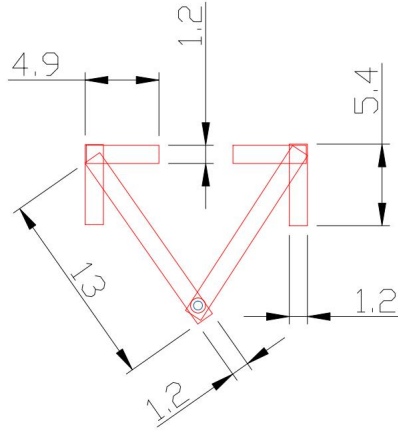
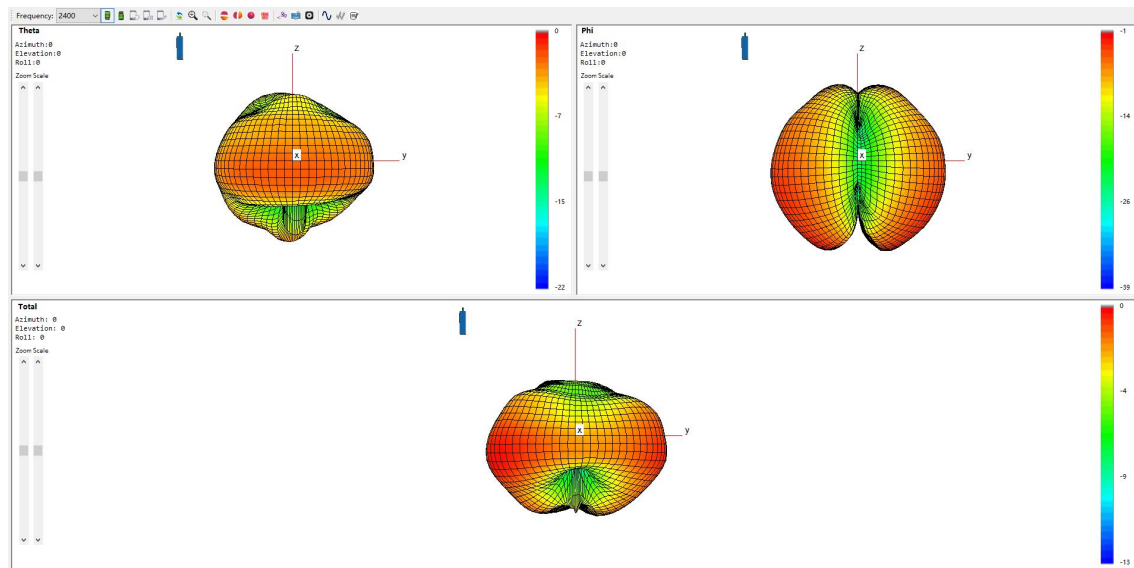


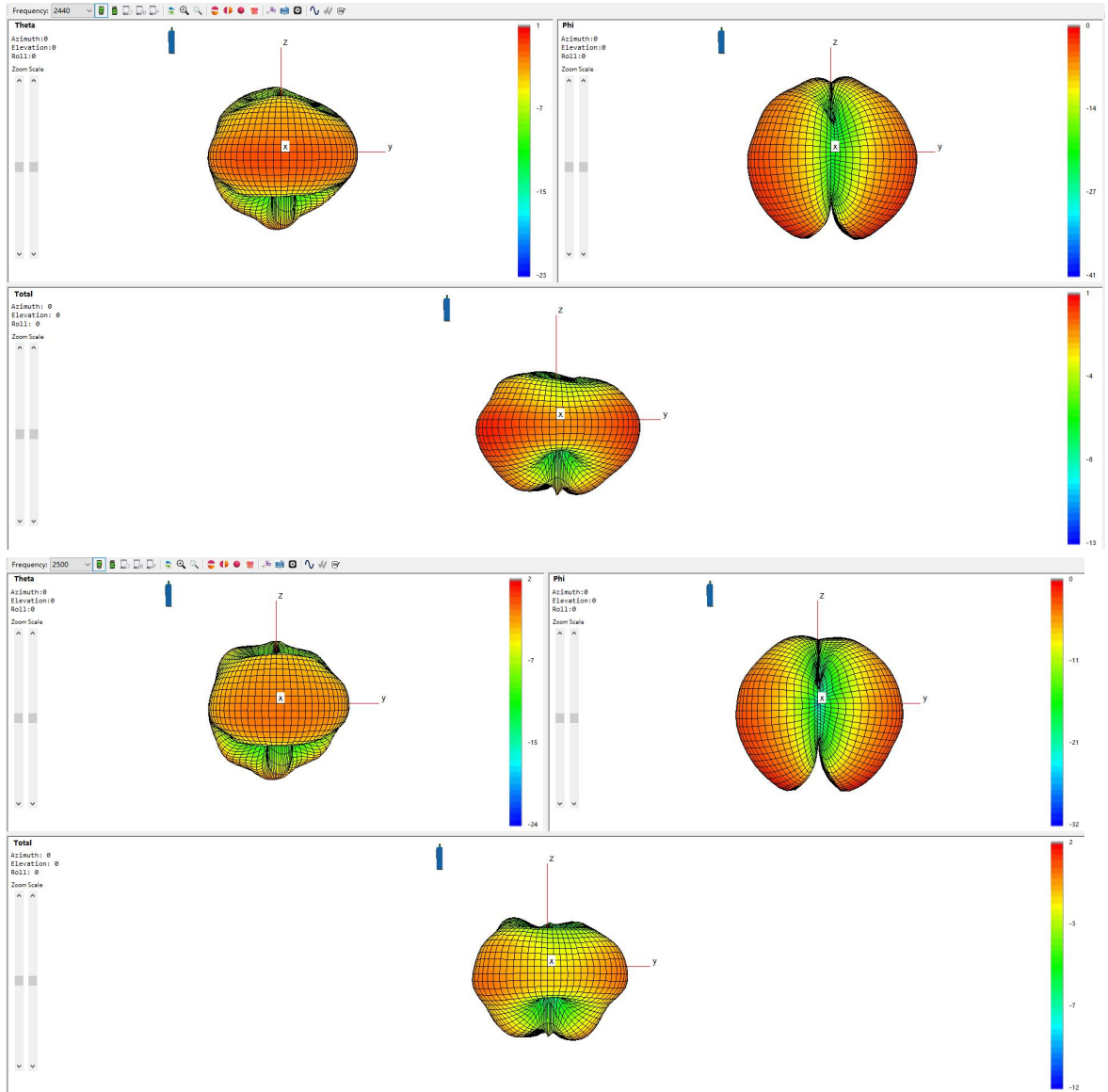
Antenna Specification

1. Manufacturer: XiiSound Technology Corporation; Type: PCB Antenna; Model:H541-PRO
2. Appearance and Size (Unit: mm)

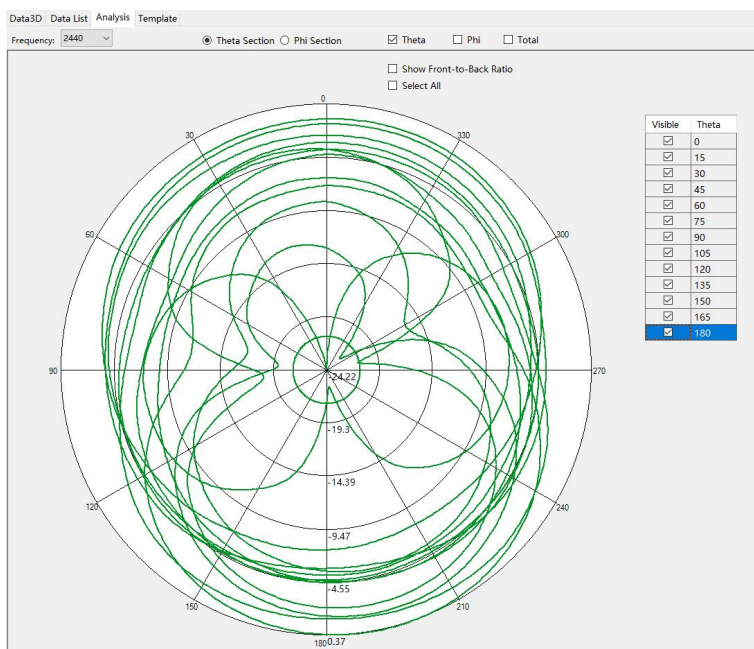
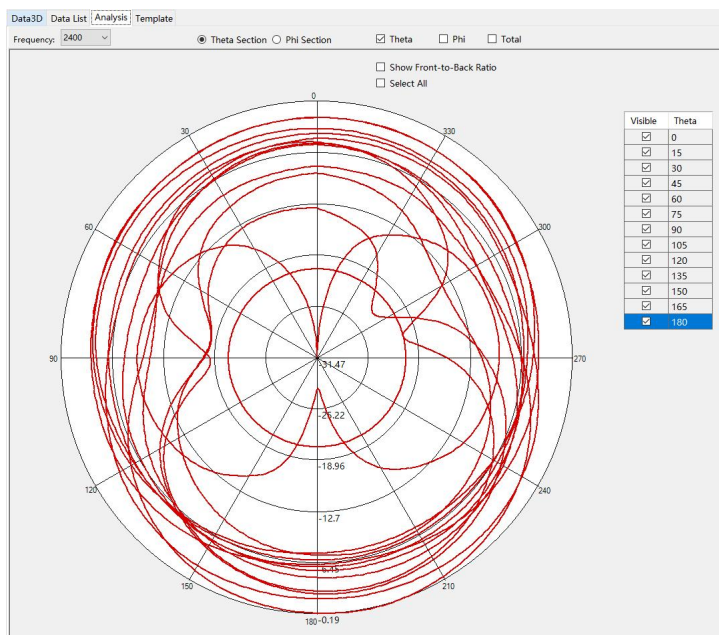


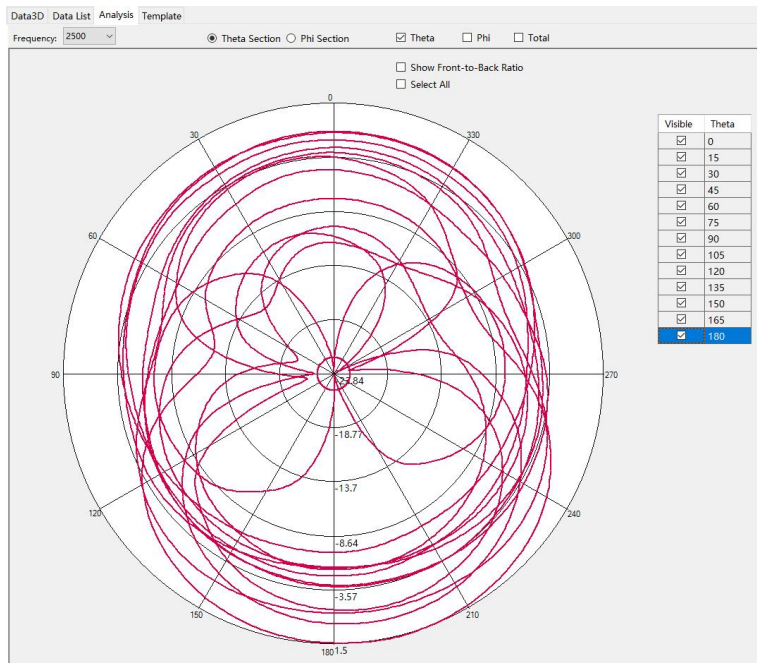
3. Chamber Test Data





Frequency		2400																								
Test/Item	Pas Log	TestSyst- Band	Passive	Start/Time	11:01:43	End/Time	11:05:16	Total/Time	00:03:32	CreateTL	2023/1...	Polariza...	Linear													
Model	4.12	TestBand		Equipm...		IMEI		Unit	dB	File Type	raw															
Memo		Product...	RayZon...	0 Polar	H																					
chNo	Freq	TRP	PeakERP	MinERP	BoreSig...	BoreSig...	NHPRP ...	NHPRP ...	UHRP	LHRP	ERP_X	Polariza...	Theta_X	Phi_X	ThetaM...	PhiMax	ThetaMin	PhiMin	Directiv...	UHRP/T...	UHRP/T...	Gain	Efficien...	Efficien...	UHEffici...	UHEffici...
1	2400	-3.1709...	-0.1174...	-12.805...	105	300	-5.8092...	-4.3920...	-7.2504...	-5.3238...	-0.2141...	Theta	135	195	-0.2141...	-1.62838	-31.4718	-38.440...	3.05342...	-4.0795...	39.0880...	-0.1174...	-3.1709...	48.1846...	-7.2504...	18.8344
2	2410	-2.9609...	0.09392...	-12.803...	105	300	-5.6096...	-4.1799...	-7.0328...	-5.1189...	-0.0618...	Theta	135	195	-0.0618...	-1.4446	-27.756...	-37.639...	3.05491...	-4.0718...	39.1577...	0.09392...	-2.9609...	50.5709...	-7.0328...	19.8024
3	2420	-2.7417...	0.26787...	-12.475...	105	300	-5.3829...	-3.9500...	-6.8078...	-4.9033...	0.06242...	Theta	135	195	0.06242...	-1.3071...	-26.507...	-39.576...	3.00958...	-4.0661...	39.2093...	0.26787...	-2.7417...	53.1898...	-6.8078...	20.8553
4	2430	-2.5552...	0.34795...	-12.461...	105	300	-5.2074...	-3.7636...	-6.6028...	-4.7288...	0.23700...	Theta	135	195	0.23700...	-1.04551	-24.988...	-35.493...	2.90317...	-4.0475...	39.3768...	0.34795...	-2.5552...	55.5235...	-6.6028...	21.8634
5	2440	-2.3882...	0.48974...	-12.135...	105	300	-5.0416...	-3.5969...	-6.4130...	-4.5766...	0.34884...	Theta	135	195	0.34884...	-0.8329...	-24.221...	-40.057...	2.87797...	-4.0248...	39.5834...	0.48974...	-2.3882...	57.7001...	-6.4130...	22.8397
6	2450	-2.2102...	0.70767...	-11.879...	90	315	-4.8711...	-3.4269...	-6.2269...	-4.4041...	0.60250...	Theta	135	195	0.60250...	-0.4770...	-23.920...	-41.875...	2.91796...	-4.0166...	39.6586...	0.70767...	-2.2102...	60.1133...	-6.2269...	23.8401
7	2460	-2.1179...	0.90294...	-11.406...	135	195	-4.8034...	-3.3489...	-6.1127...	-4.3262...	0.90283...	Theta	135	195	0.90283...	-0.3293...	-22.938...	-45.2968	3.02090...	-3.9547...	39.8586...	0.90294...	-2.1179...	61.4049...	-6.1127...	24.4751
8	2470	-2.0385...	1.13179...	-10.863...	135	195	-4.7368...	-3.2783...	-6.0271...	-4.2509...	1.13156...	Theta	135	195	1.13156...	-0.06494	-23.701...	-41.4993	3.17033...	-3.9895...	39.9154...	1.13179...	-2.0385...	62.5383...	-6.0271...	24.9624
9	2480	-2.0709...	1.35504...	-10.373...	135	195	-4.7938...	-3.3307...	-6.0689...	-4.2771...	1.35378...	Theta	135	195	1.35378...	-0.0172...	-23.518...	-33.980...	3.42603...	-3.9973...	39.8295...	1.35504...	-2.0709...	62.0727...	-6.0689...	24.7233
10	2490	-2.0544...	1.54895...	-10.817...	135	195	-4.8013...	-3.3269...	-6.0647...	-4.2523...	1.54611...	Theta	135	195	1.54611...	0.08079...	-23.460...	-30.523...	3.60335...	-4.0103...	39.7155...	1.54895...	-2.0544...	62.3102...	-6.0647...	24.7468
11	2500	-2.2009...	1.49668...	-11.342...	135	195	-4.9592...	-3.4773...	-6.2442...	-4.3773...	1.49177...	Theta	135	195	1.49177...	-0.0260...	-23.708...	-31.666...	3.69760...	-4.0433...	39.4156...	1.49668...	-2.2009...	60.2431...	-6.2442...	23.7452





Instrument: [R8S_ZND](#)
 TestSystem: [Passive](#)
 TestMode:
 D:\GTS Batch\ZND\2400-2500.xml: [2400-2500.xml](#)
 Trace Name: [S21](#)
 Power: [0](#)
 Bandwidth: [0.1](#)
 Average Factor: [1](#)
 Test Mode: [Log](#)
 Skip Calibration: [True](#)
 DUT Type: [Linear](#)
 Start: [0](#)
 End : [360](#)
 Step: [15](#)
 Start: [0](#)
 End: [180](#)
 Step: [15](#)
 Display Frequency Mode: [Auto](#)
 Display Frequency:
 Test Method: [Linear](#)

:

Start	End	Interval
2400	2500	10

:

Start	End	Interval
800	0	0
1400	0	0
2000	0	0
1800	0	0

CW_Freq: [2000](#)
 Correction Method: [None](#)
 AddPLConst: [2](#)

:

Interval	Freq	Pathloss
Start	1800	1
Stop	2400	6

Load File: [C:\Users\admin\Desktop\Add pl.csv](#)