

Antenna Specification

Specifications

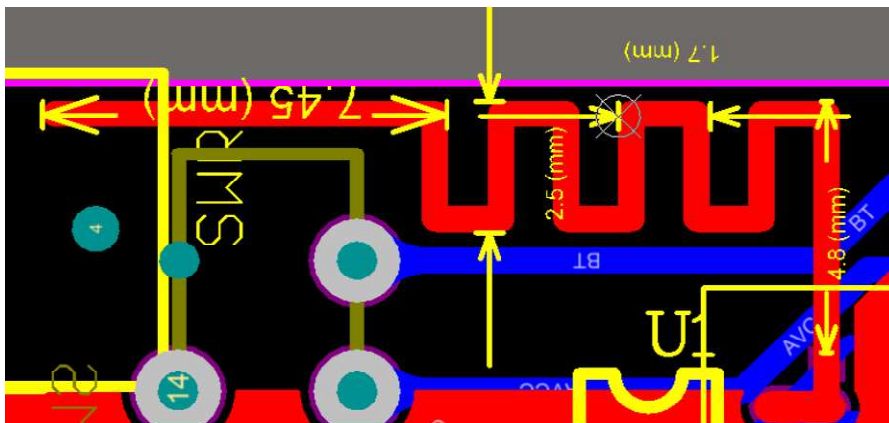
Summary

ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2405 MHz 2451 MHz 2475 MHz	1.92 dBi 1.58 dBi 0.49 dBi
MAX. GAIN	1.92 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	

Antenna type: PCB Antenna

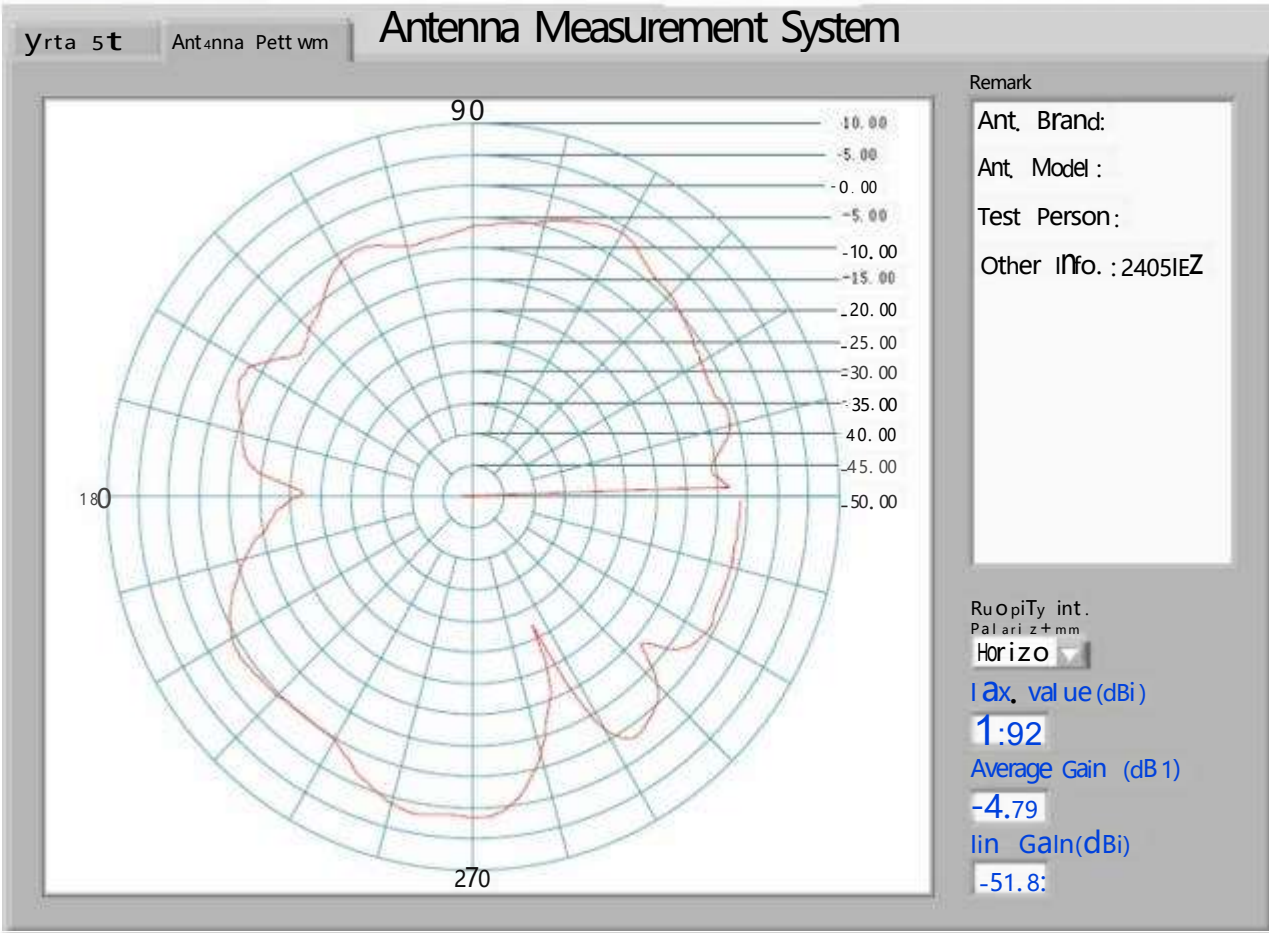
Manufacturer: Dongguan Yu Qi Electronic Technology Co., LTD

Antenna Photo

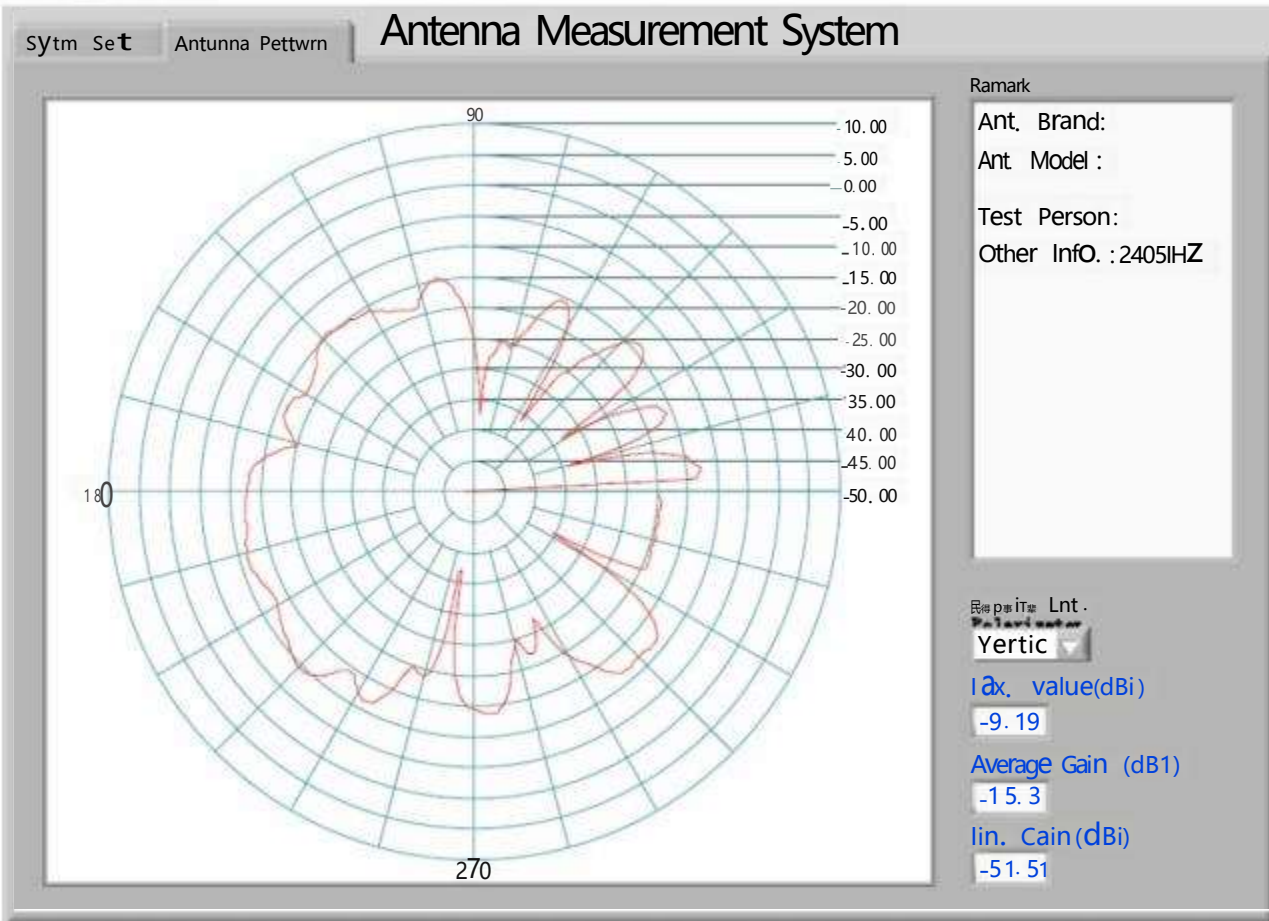


1.Main antenna : 2405 MHz

1.1 Horizontal

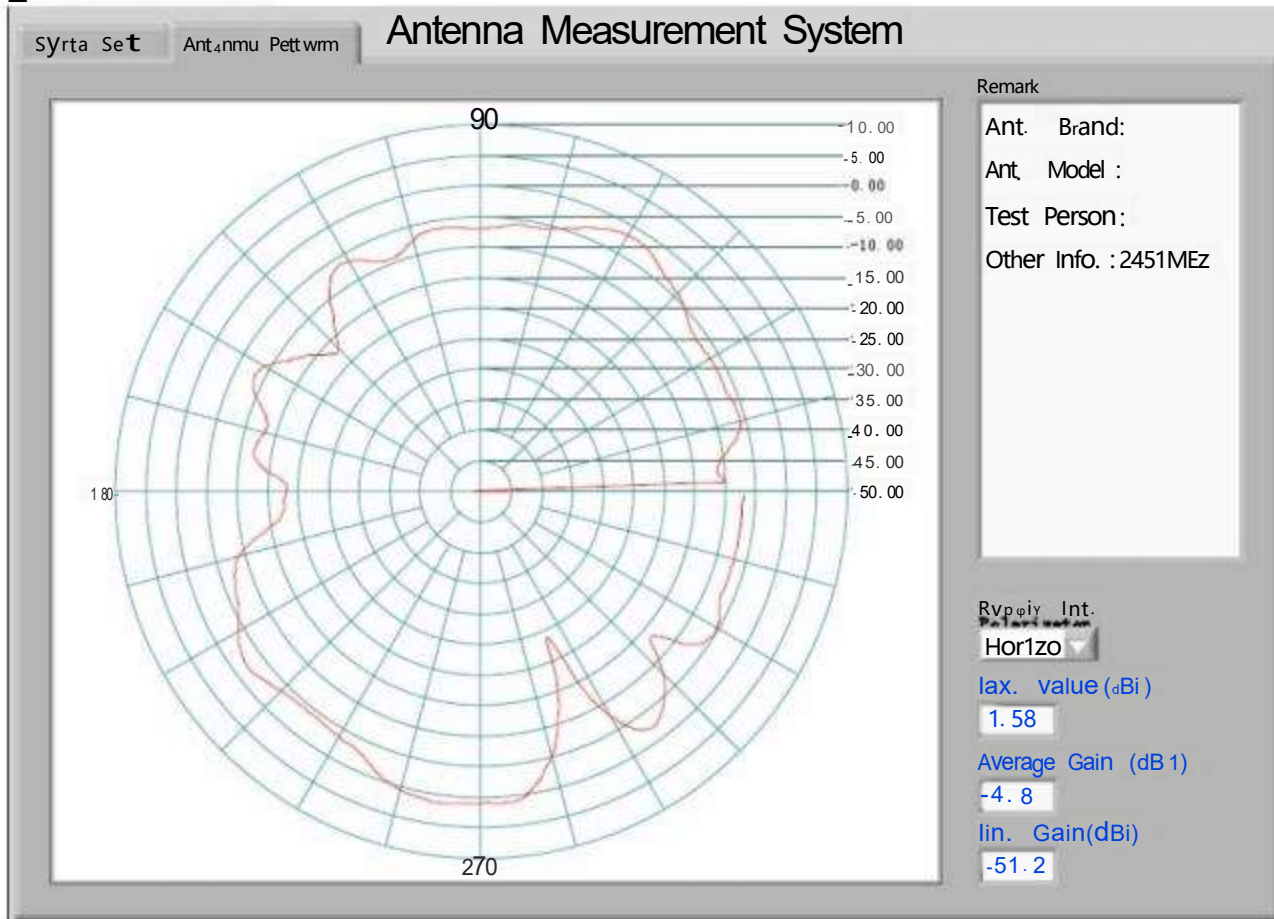


1.2 Vertical

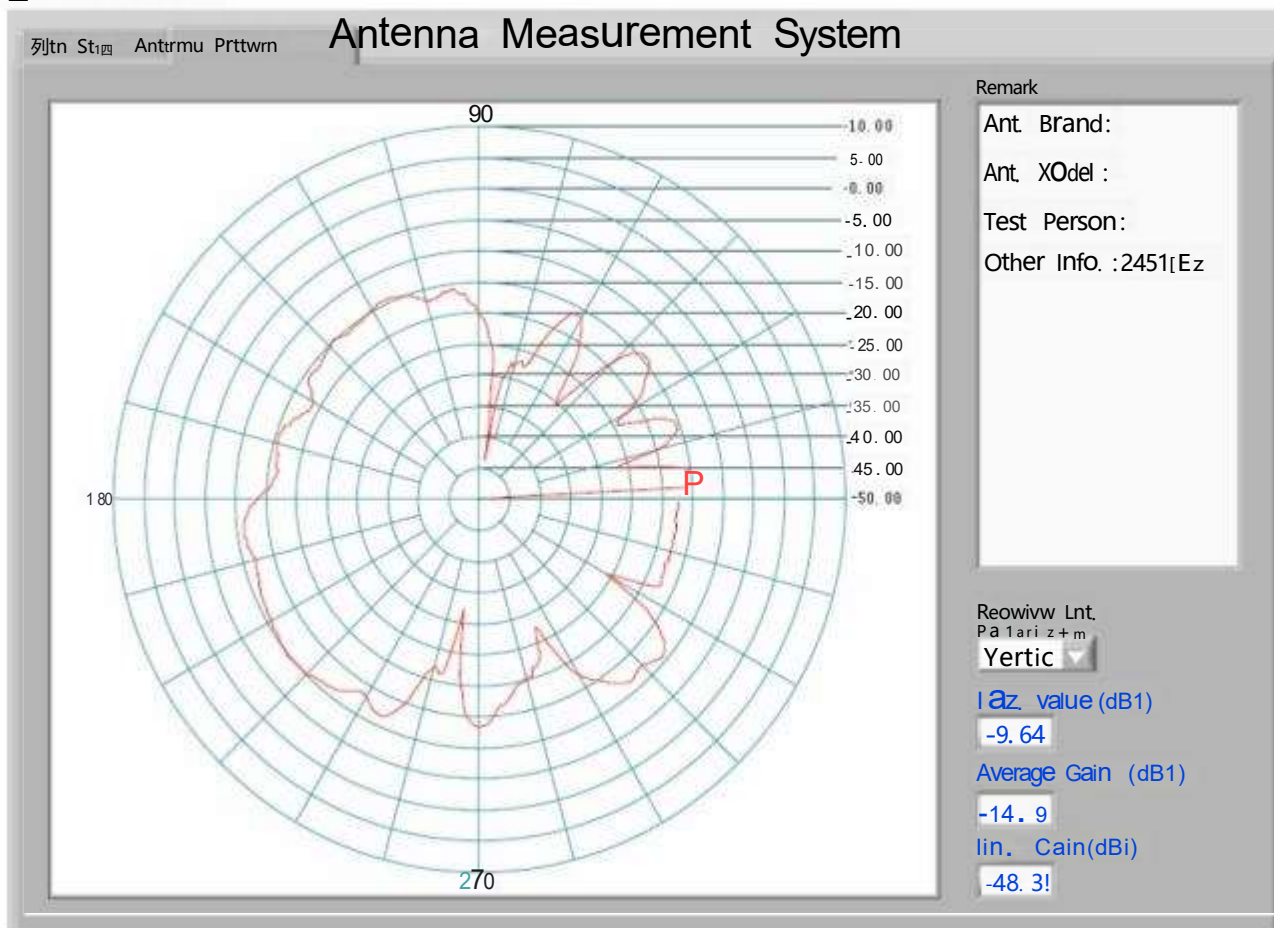


2. Main antenna : 2451 MHz

2.1 Horizontal

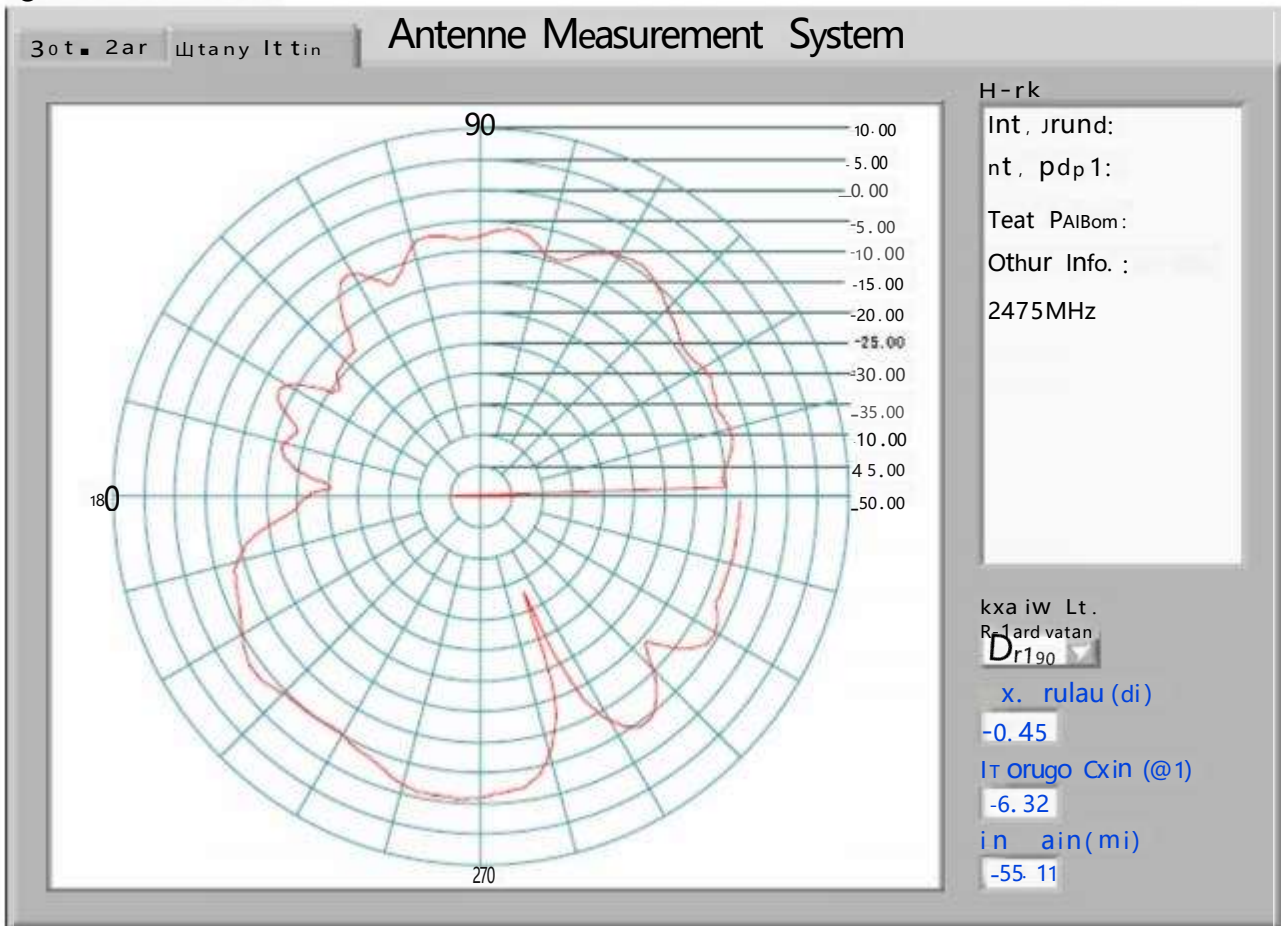


2.2 Vertical

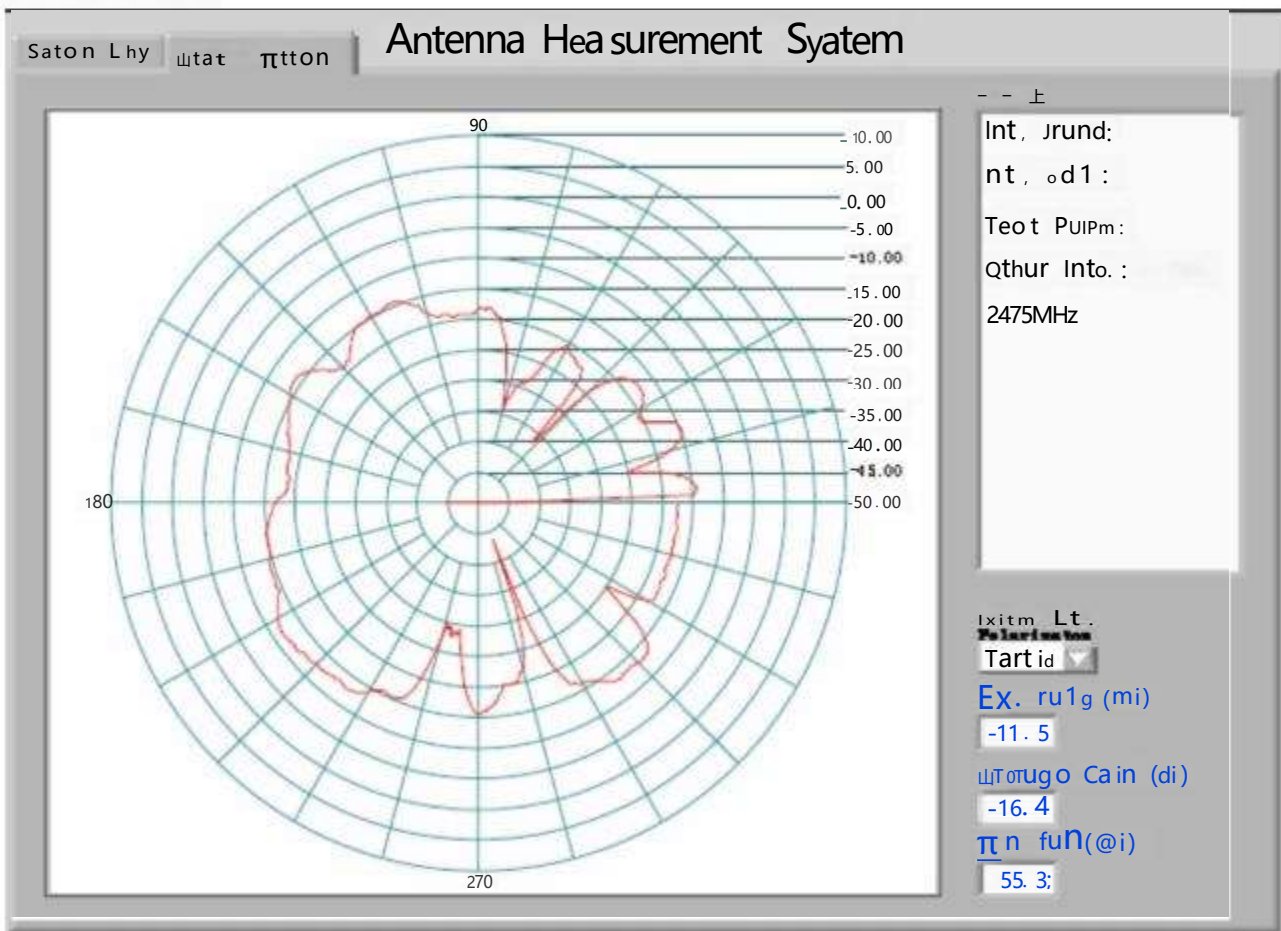


3. Main antenna : 2475 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2405 MHz	H	1.92 dBi
	V	-9.19 dBi
2451 MHz	H	1.58 dBi
	V	-9.64 dBi
2475 MHz	H	0.49 dBi
	V	-11.5 dBi