

SPECIFICATION

Antenna Manufacturer Name	Zhejiang Haitong communications electronic Limited by Share Ltd.
Address	1St floor, Phoenix Tower, 15 Science and Technology North First Road, Shenzhen, Guangdong Province.
Test DATE	2024/6/11
DATASHEET REVISION	V1.0
Ant. Name	Main Antenna 、 GPS/BT Antenna
Ant. Type	LDS

____Jay____
Test Engineer:

Description of Antenna

Antenna Peak Gain:

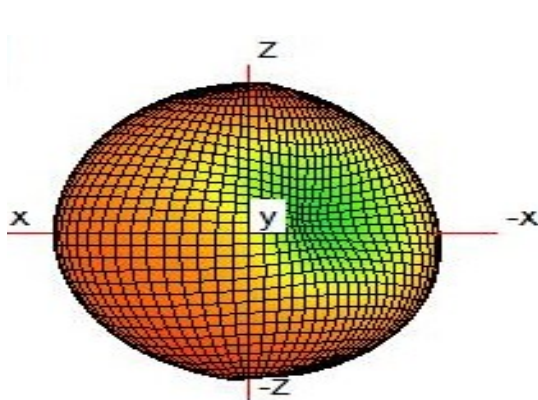
Main antenna Gain

Band	Average Gain(dBi)	Maximum Gain(dBi)
CAT M B2	-3.14	0.43
CAT M B4	-2.69	0.1
CAT M B12	-7.87	-4.63
CAT M B66	-2.69	0.28

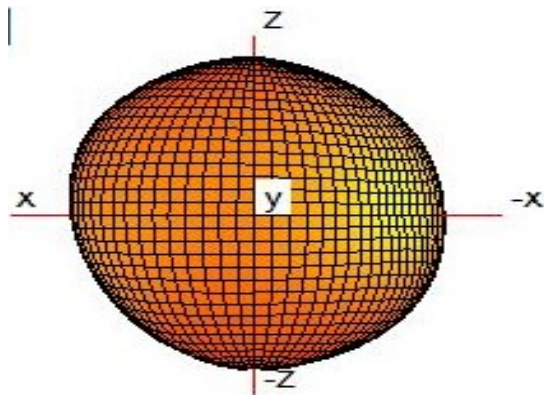
GPS/BT Antenna Gain

Band	Average Gain(dBi)	Maximum Gain(dBi)
1575.42M	-2.75	0.04
2.4G	-3.32	0.47

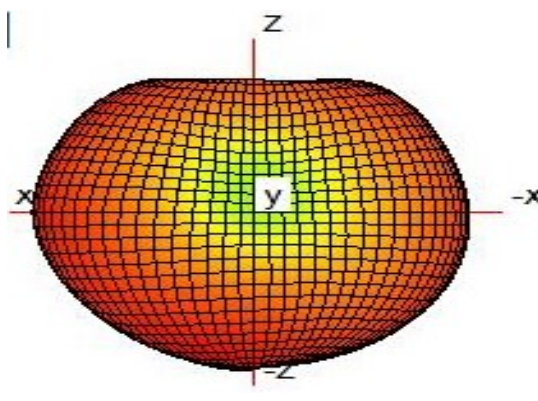
Antenna Pattern:



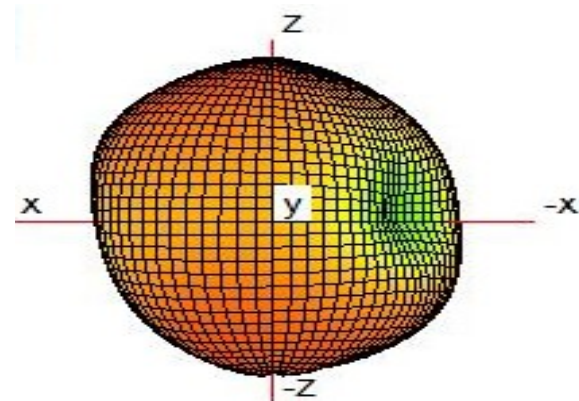
B2



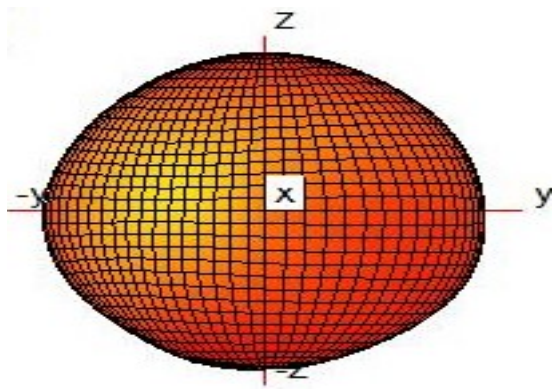
B4



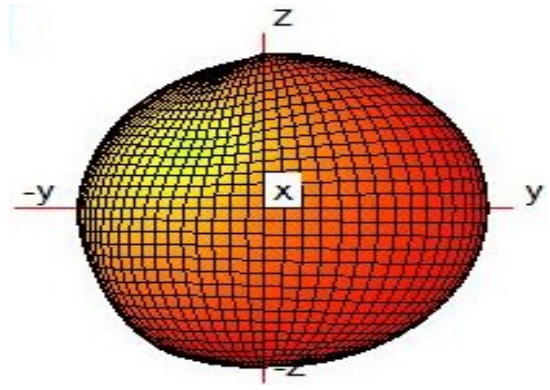
B12



B66



GPS



BT

Test Environment, list of calibrated test equipment

Test Environment: E5071C CMW500

Test Environment: GTS 2800

Last Calibration date: 2023/08/19

Next Calibration date: 2024/08/18