

Vivint Magellan BT Antenna Specifications

2023.03.30



Agenda

- Sample Picture
- Antenna specifications
 - Antenna Information
 - Antenna Peak Gain
- Antenna Outline
- Radiation Pattern



Antenna specifications

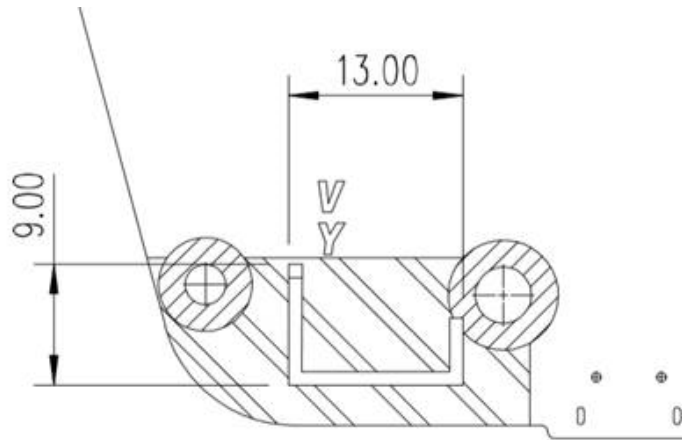
- Antenna Information :

Antenna Number	Type	Polarization	Brand	Model	Cable length	Connector type
BT 2.4G	PIFA	Linear	WNC	On board	N/A	None

- Antenna Peak Gain :

BT	Peak Gain (dBi)
2.4 G	-0.36
2.45G	0.15
2.5G	-0.03

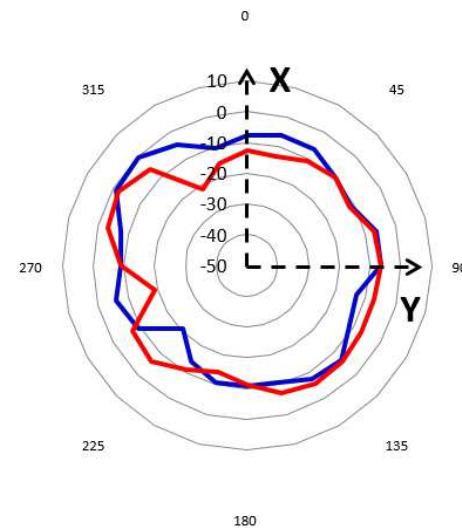
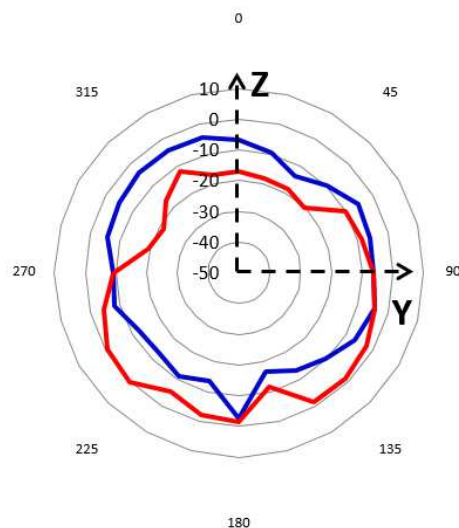
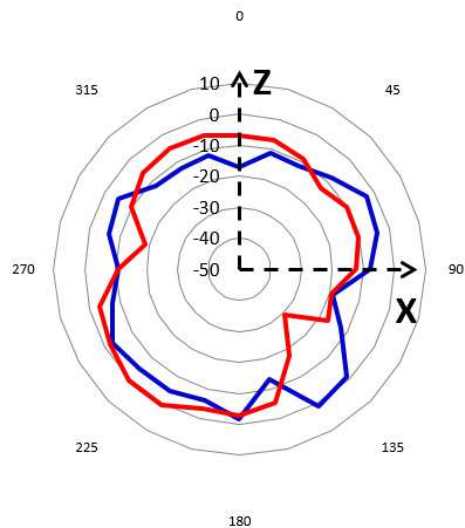
Antenna Outline



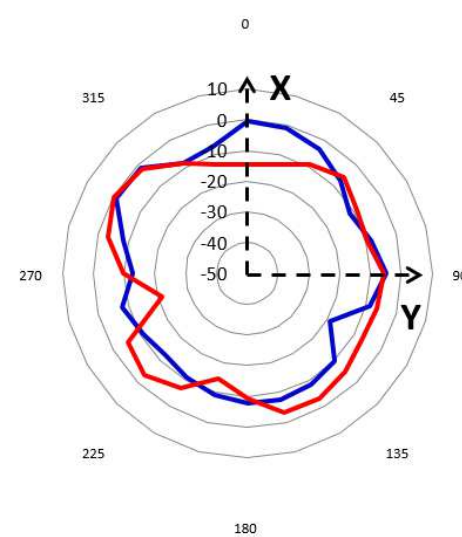
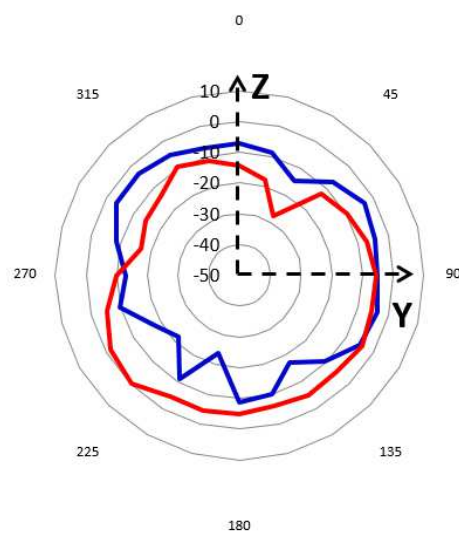
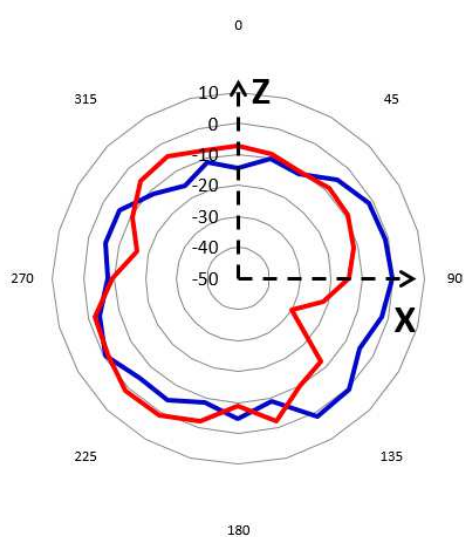
BT Antenna

Antenna Radiation Pattern – BT antenna

2400MHz



2500MHz



— V-Pol.
— H-Pol.