

[VTECH D815]

[2.4GHz PCB On board Antenna]

**Model: D815**

**Coordination:**



**Antenna Description:**

This PCB On Board antenna is optimized and used in the D815

Model Number	Description
D815	2.4GHz PCB On Board Antenna

**Antenna Specification:**

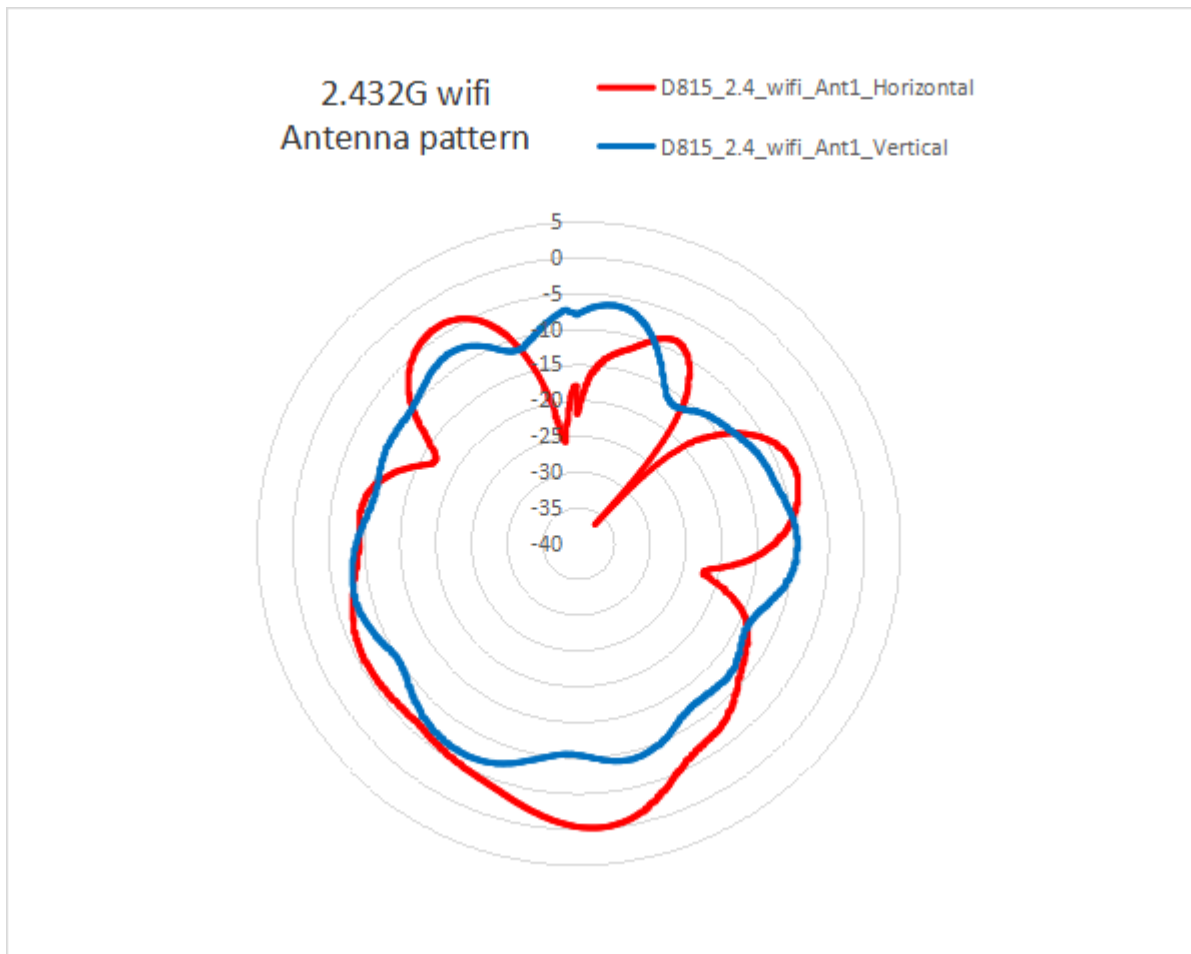
Item	Specification
Operating Frequency	2412MHz - 2462MHz
Maximum Gain	1 dBi
Antenna Type	PCB antenna
Operation Bandwidth	50MHz
Nominal Impedance	~50 Ohm
Connectors	NA
Dimensions	See details below
Manufacturer	Vtech Telecommunications Ltd
Manufacturer Address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
Model Number	35-202239-001-100

[VTECH D815]

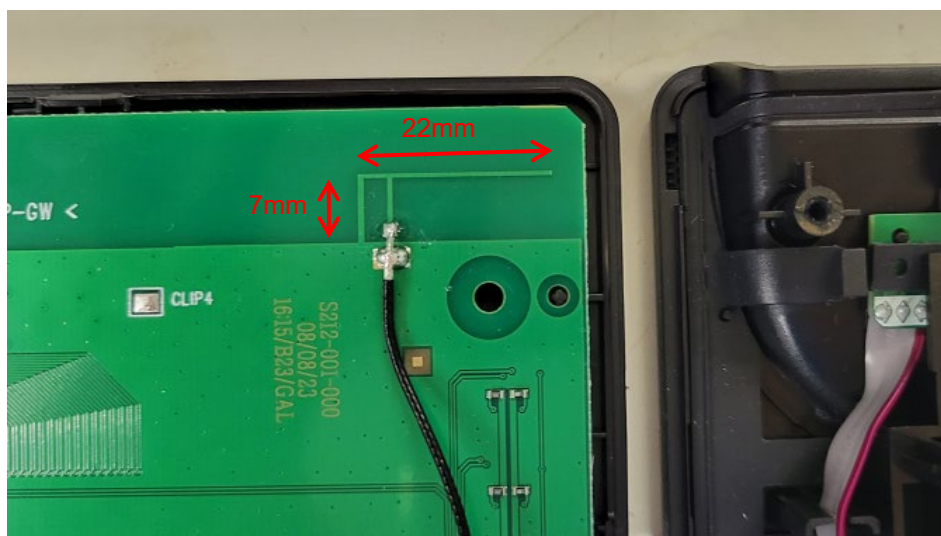
[2.4GHz PCB On board Antenna]

Antenna Pattern (2437MHz):

Max antenna gain is 1dBi.



Antenna Dimensions:



[VTECH D815]

[5GHz PCB On board Antenna]

**Model: D815**

Coordination:



**Antenna Description:**

This PCB On Board antenna is optimized and used in the D815.

Model Number	Description
D815	5GHz PCB On Board Antenna

**Antenna Specification:**

Item	Specification
Operating Frequency	5180MHz - 5825MHz
Maximum Gain	0 dBi
Antenna Type	PCB antenna
Operation Bandwidth	625MHz
Nominal Impedance	~50 Ohm
Connectors	NA
Dimensions	See details below
Manufacturer	Vtech Telecommunications Ltd
Manufacturer Address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
Model Number	35-202239-001-100

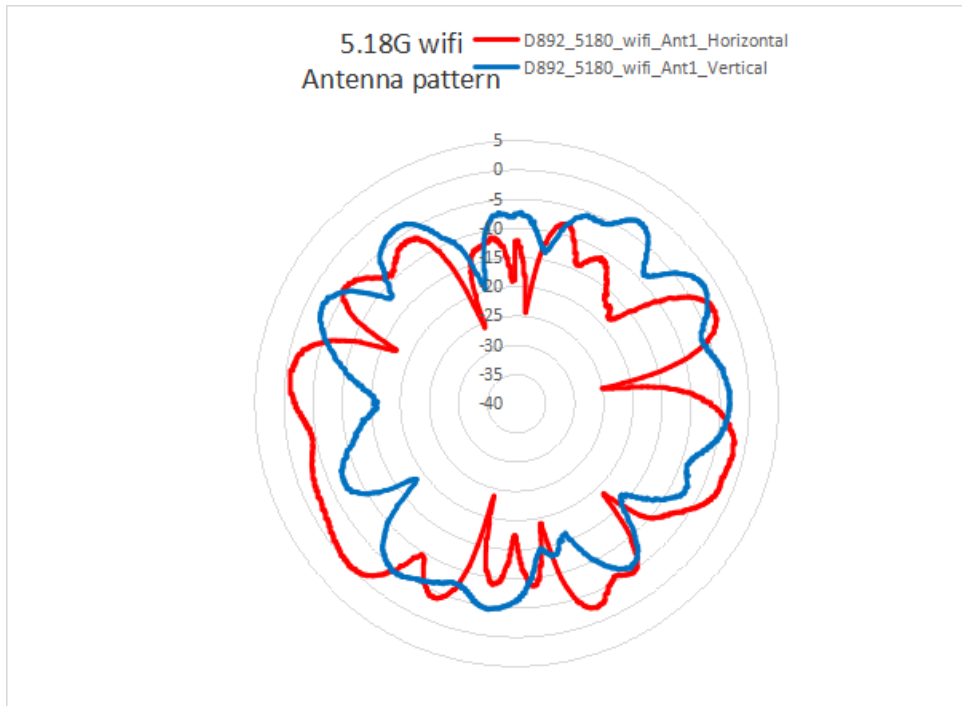
[VTECH D815]

[5GHz PCB On board Antenna]

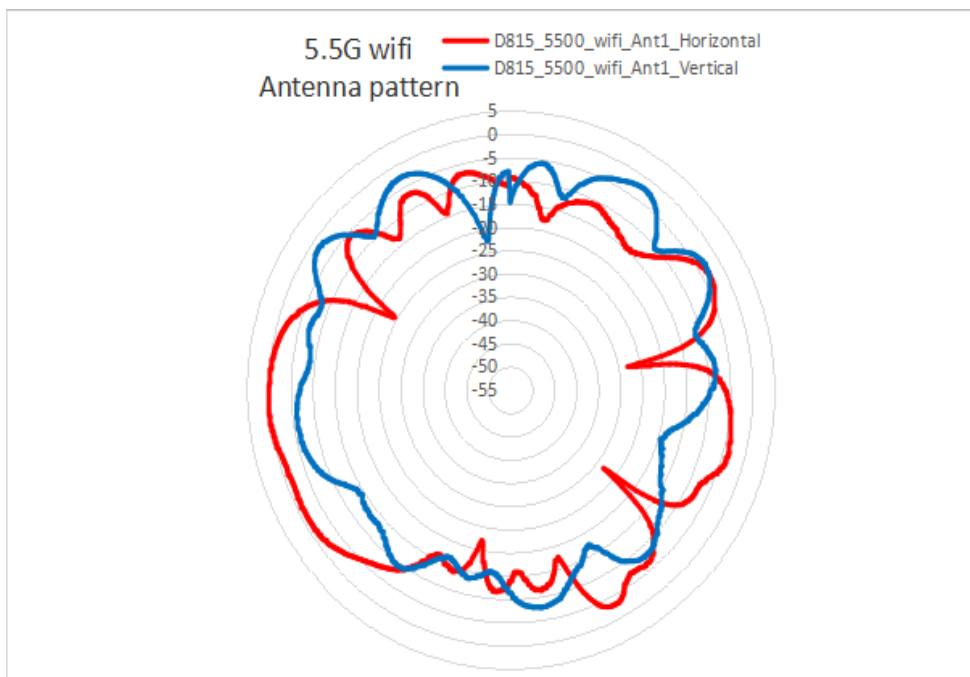
Antenna Pattern:

Max antenna gain is 0dBi.

Antenna Pattern (5180MHz):



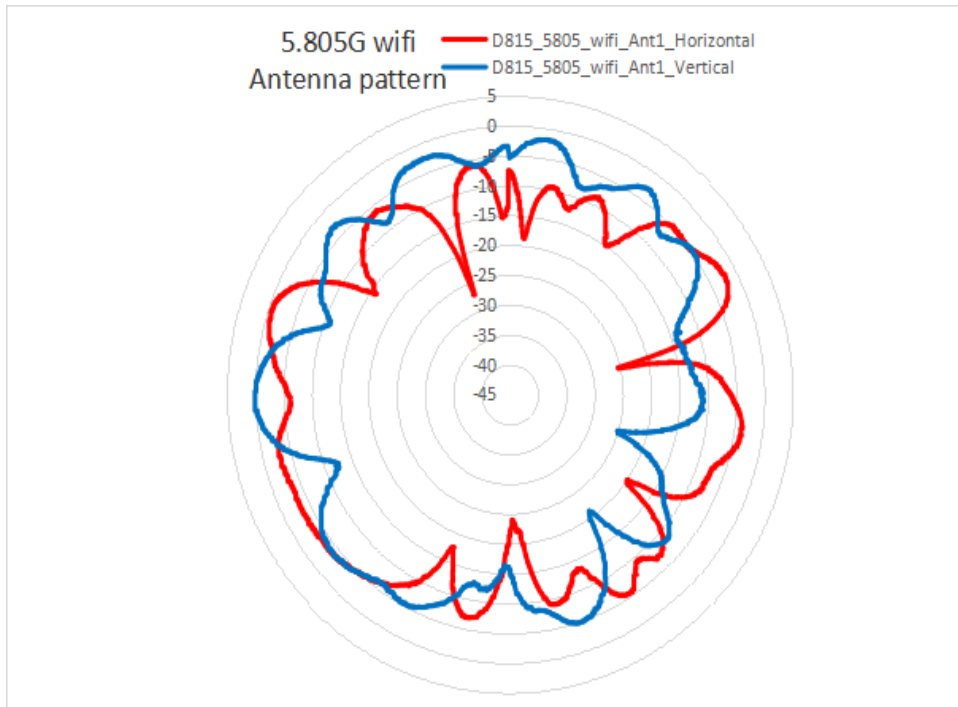
Antenna Pattern (5500MHz):



[VTECH D815]

[5GHz PCB On board Antenna]

Antenna Pattern (5805MHz):



Antenna Dimensions:

