

[VTECH D815WB]

[2.4GHz PCB On board Antenna]

Model: D815WB

Coordination:



Antenna Description:

This PCB On Board antenna is optimized and used in the D815WB

Model Number	Description
D815WB	2.4GHz PCB On Board Antenna

Antenna Specification:

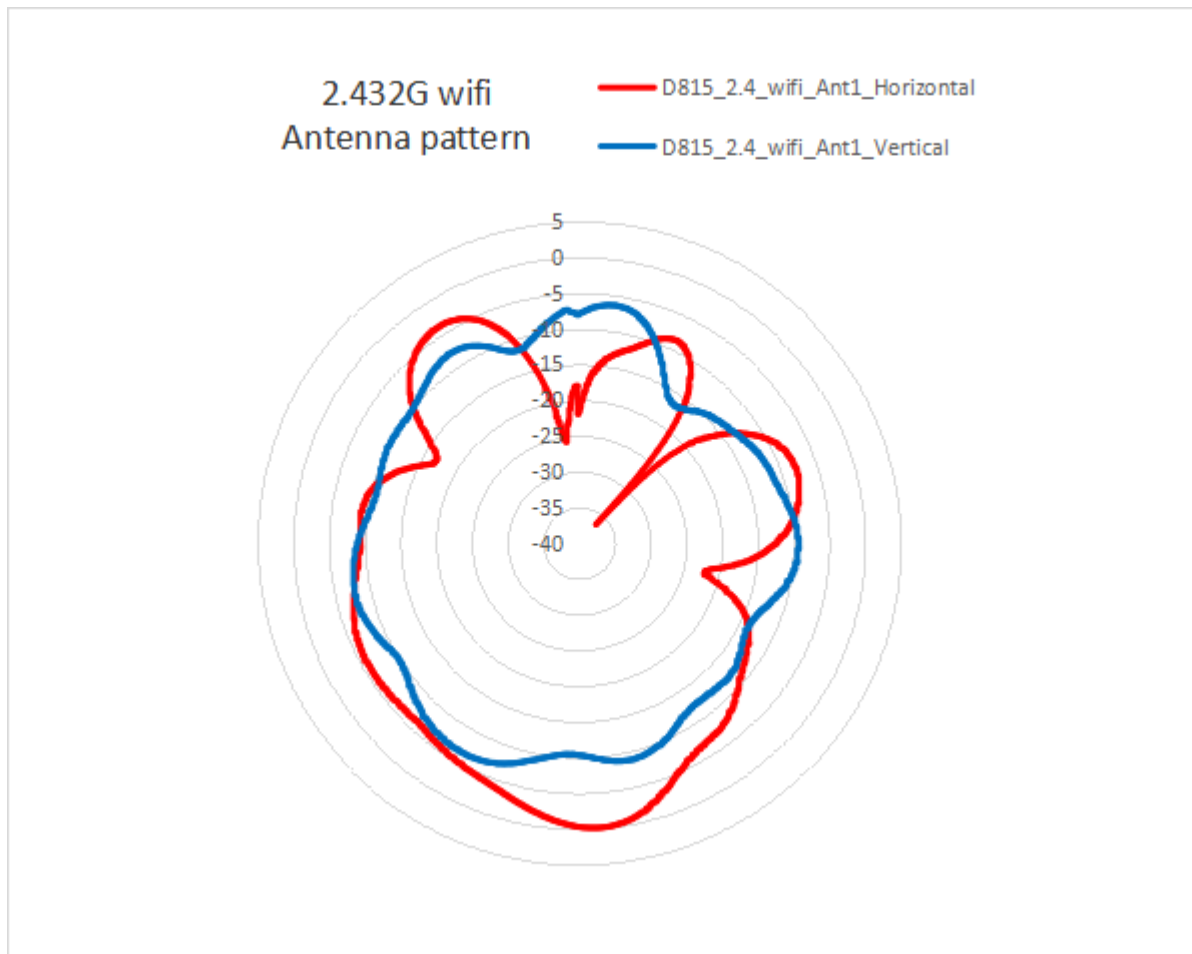
Item	Specification
Operating Frequency	2412MHz - 2462MHz
Maximum Gain	1 dBi
Antenna Type	PCB antenna
Operation Bandwidth	50MHz
Nominal Impedance	~50 Ohm
Connectors	NA
Dimensions	See details below
Manufacturer	Vtech Telecommunications Ltd
Manufacturer Address	23/F, Tai Ping Industrial Centre, Blk1, 57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

[VTECH D815WB]

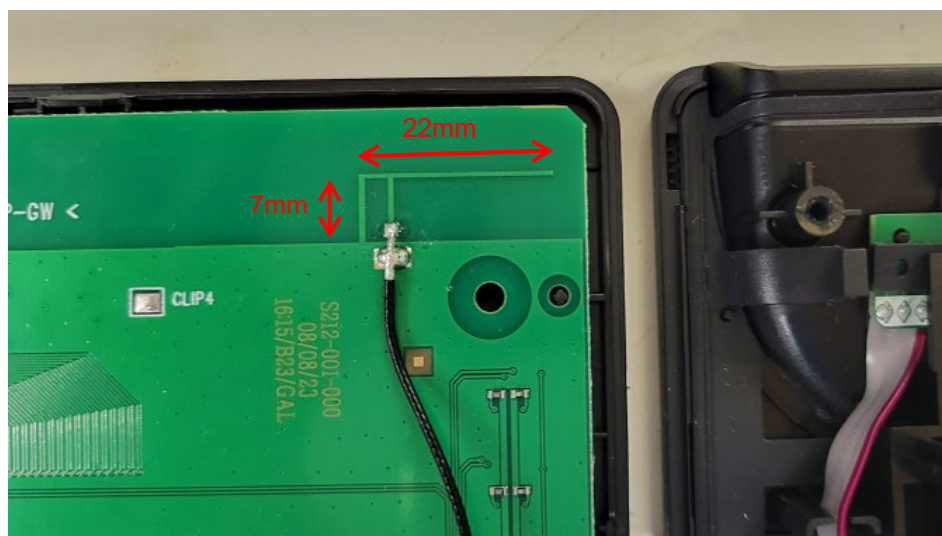
[2.4GHz PCB On board Antenna]

Antenna Pattern (2437MHz):

Max antenna gain is 1dBi.



Antenna Dimensions:



[VTECH D815WB]

[5GHz PCB On board Antenna]

Model: D815WB

Coordination:



Antenna Description:

This PCB On Board antenna is optimized and used in the D815WB.

Model Number	Description
D815WB	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

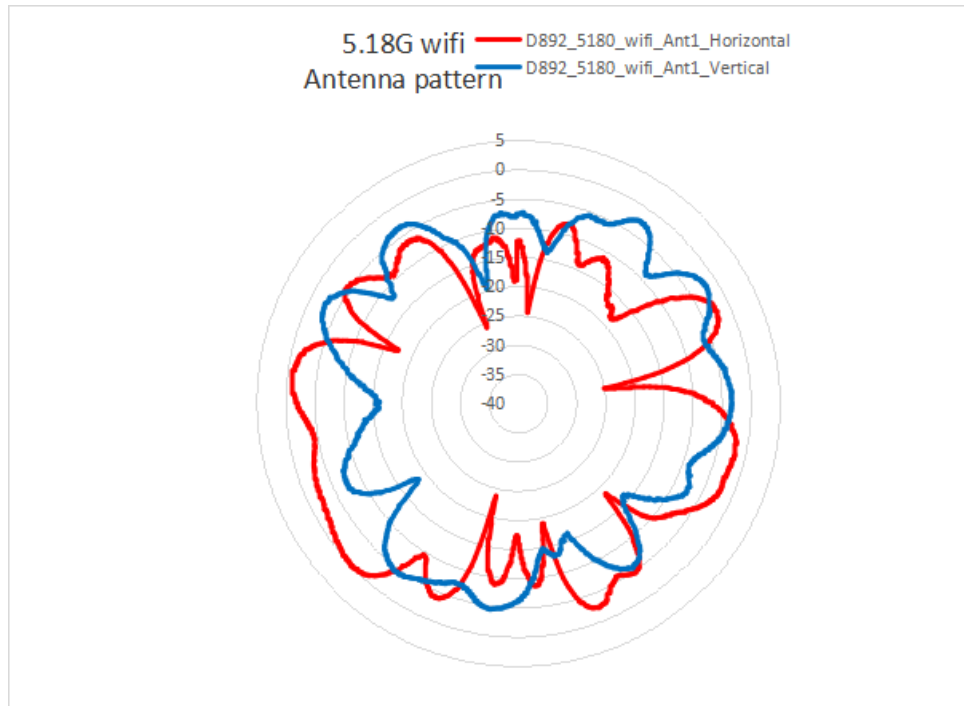
[VTECH D815WB]

[5GHz PCB On board Antenna]

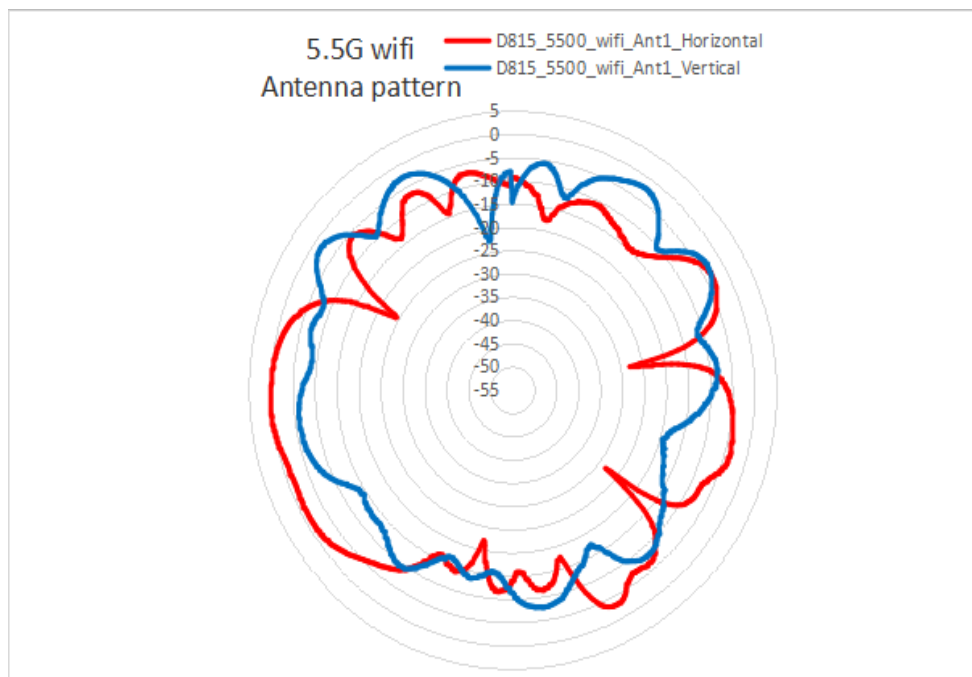
Antenna Pattern:

Max antenna gain is 0dBi.

Antenna Pattern (5180MHz):



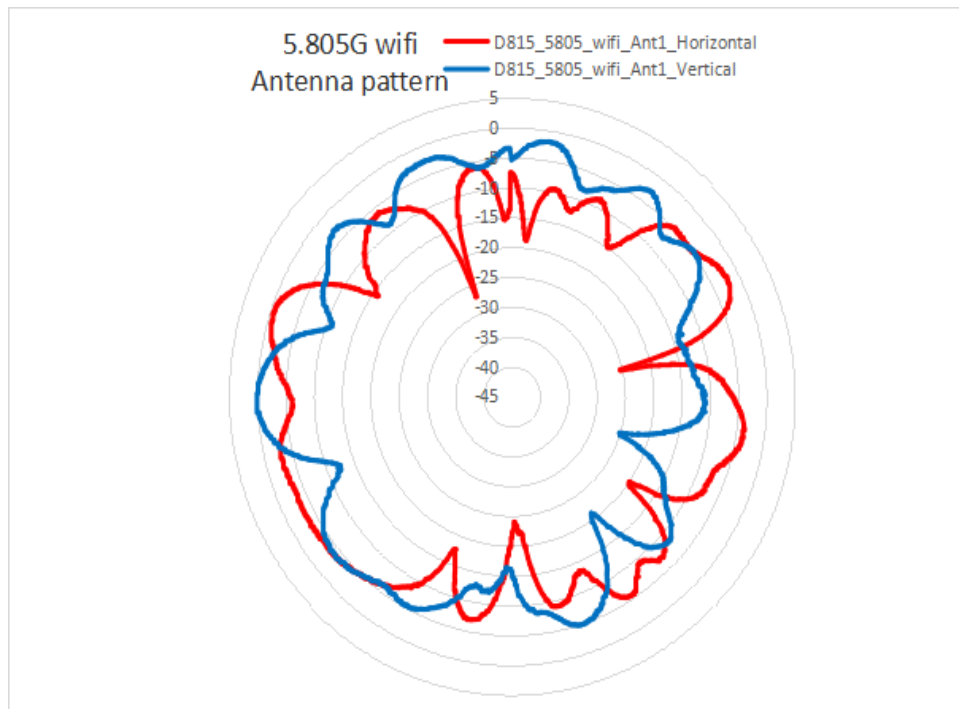
Antenna Pattern (5500MHz):



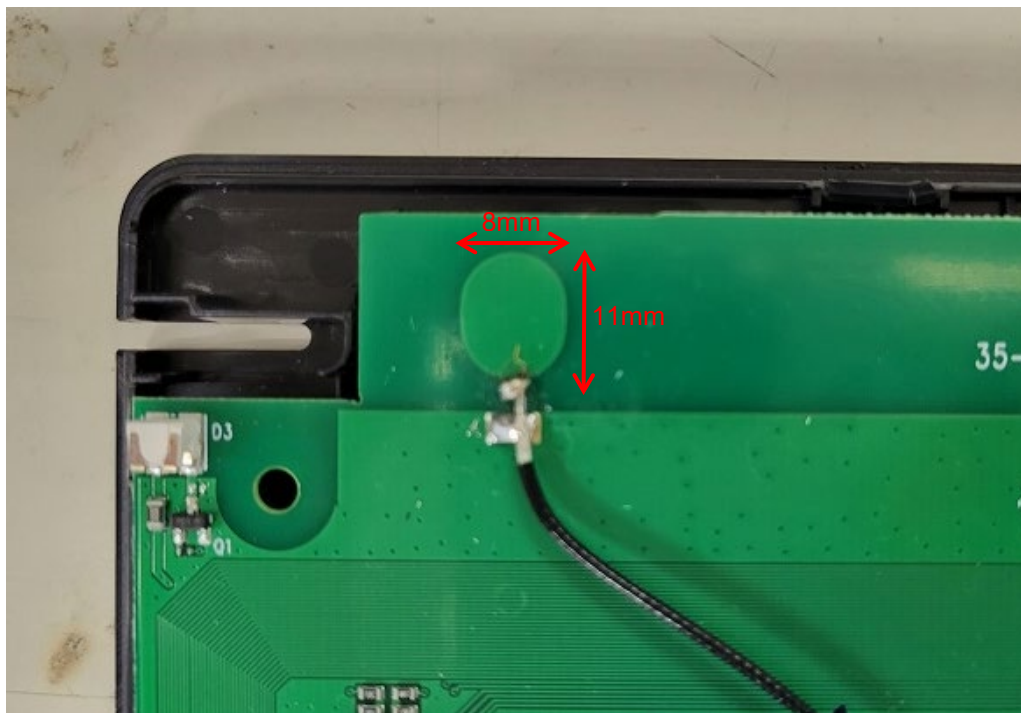
[VTECH D815WB]

[5GHz PCB On board Antenna]

Antenna Pattern (5805MHz):



Antenna Dimensions:



[VTECH D815WB]

[BT Antenna]

Model: D815WB

Coordination:



Antenna Description:

This PCB with BT wire antenna is optimized and used in the D815WB

Model Number	Description
D815WB	BT wire antenna Antenna

Antenna Specification:

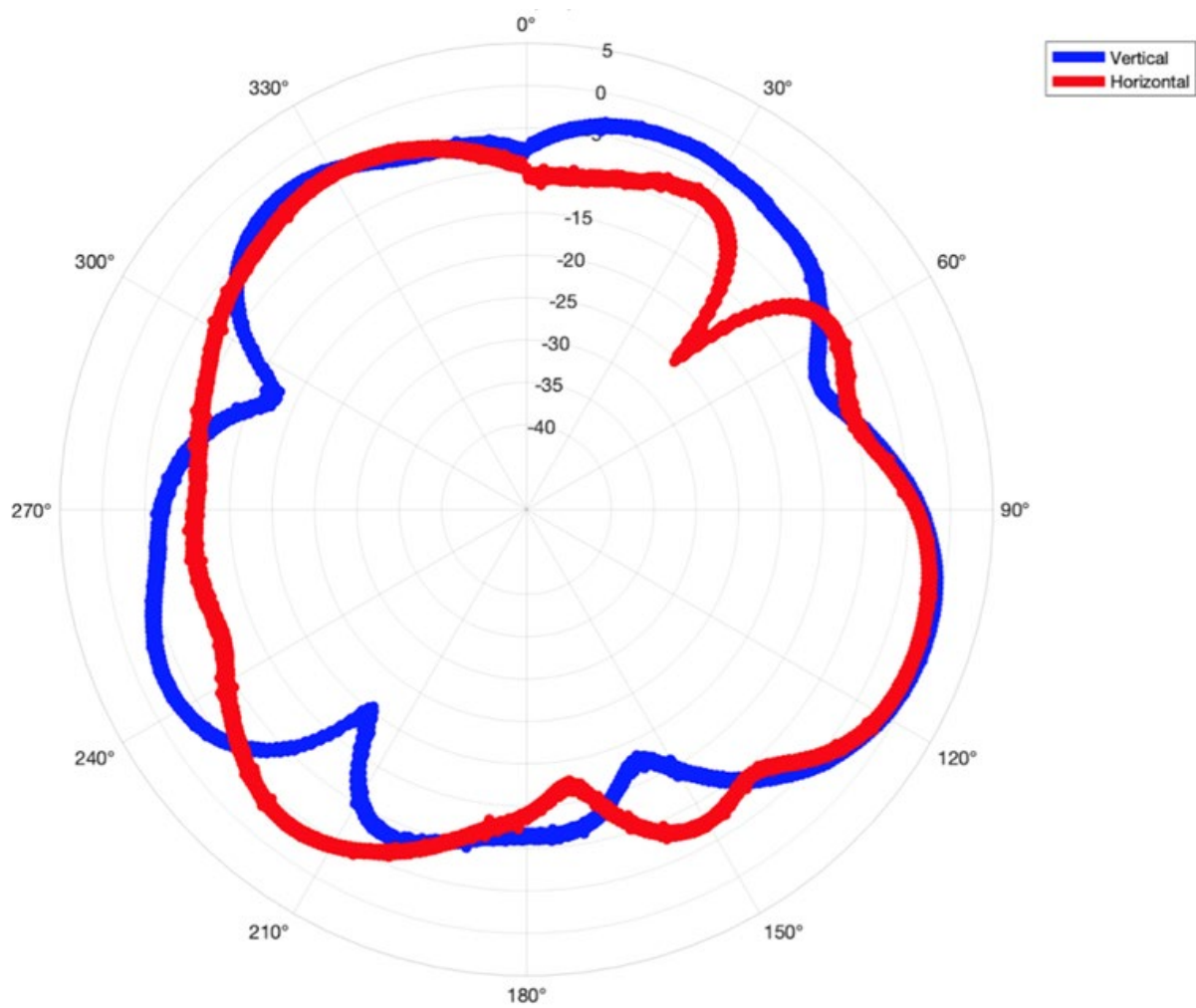
Item	Specification
Operation Frequency Range	2402 to 2480 MHZ
Maximum Gain	0 dBi
Type	monopole Antenna
Operation bandwidth	90MHz
Nominal Impedance	~50 ohms
Connectors	NA
Dimensions	See details below
Maufacturer	Vtech Telecommunications Ltd
Manufacturer Address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong

[VTECH D815WB]

[BT Antenna]

Antenna Pattern (2442MHz):

Max antenna gain is 0dBi.



Frequency: 2442 MHZ

	Vertical	Horizontal
Antenna Gain (dBi)	0.00	-0.74

[VTECH D815WB]

[BT Antenna]

Antenna Dimensions:

