

[VTECH]

[2.4GHz F Antenna]

Model: 5473

Antenna description:

This antenna is optimized and used in 5473. This antenna is an on-board PCB antenna, which is directly connect to the RF output in the PCB.

Ordering information:

Model	Description
5473	2.4GHz F-Antenna

Specification:

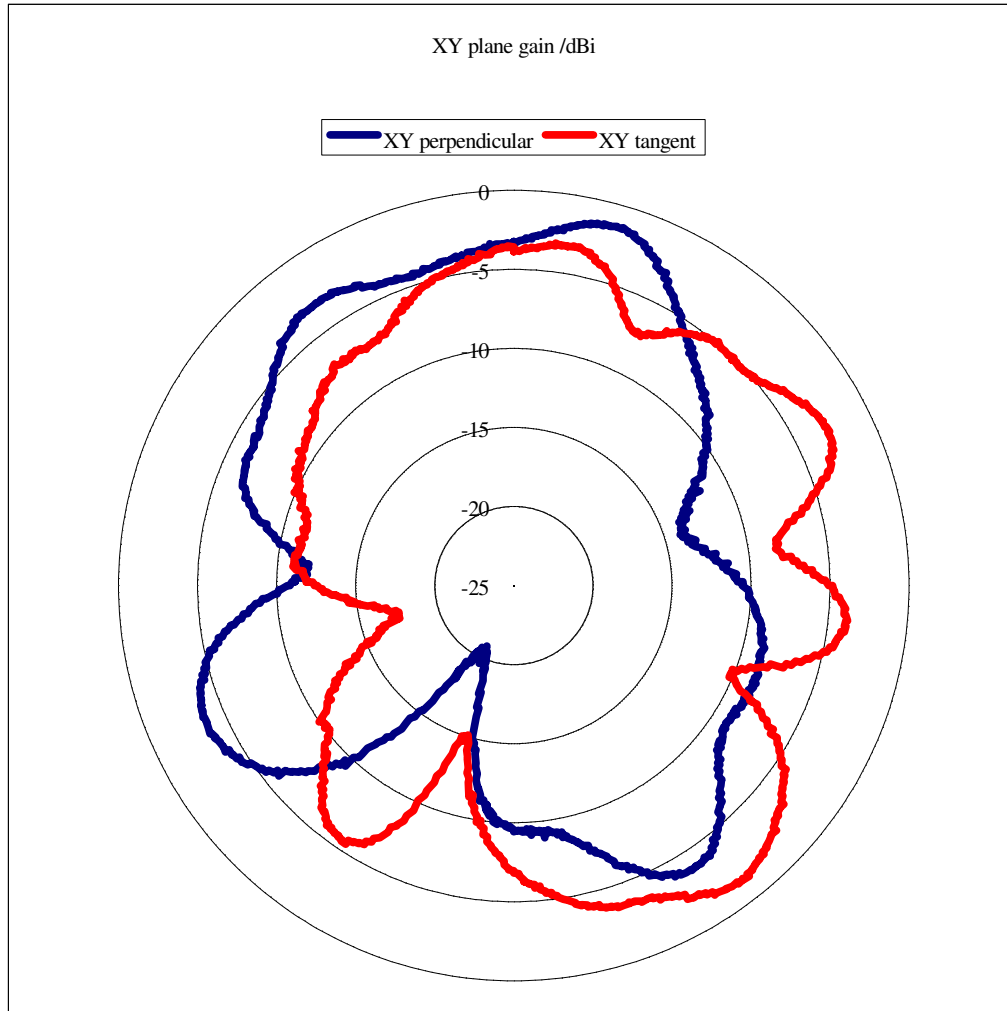
Operation Frequency Range	2402-2480 MHz
Maximum Gain	0 dBi
Type	F-Antenna
Operation bandwidth	78MHz
Nominal Impedance	~50 ohms
Connectors	-
Dimensions	14.4 x 5mm (show in figure 1)
Manufacturer	Vtech Electronics Ltd
Manufacturer address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
Model number	ANT-VTE5473-F-BT-1

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Antenna pattern (2441MHz) (the frequency with maximum gain)

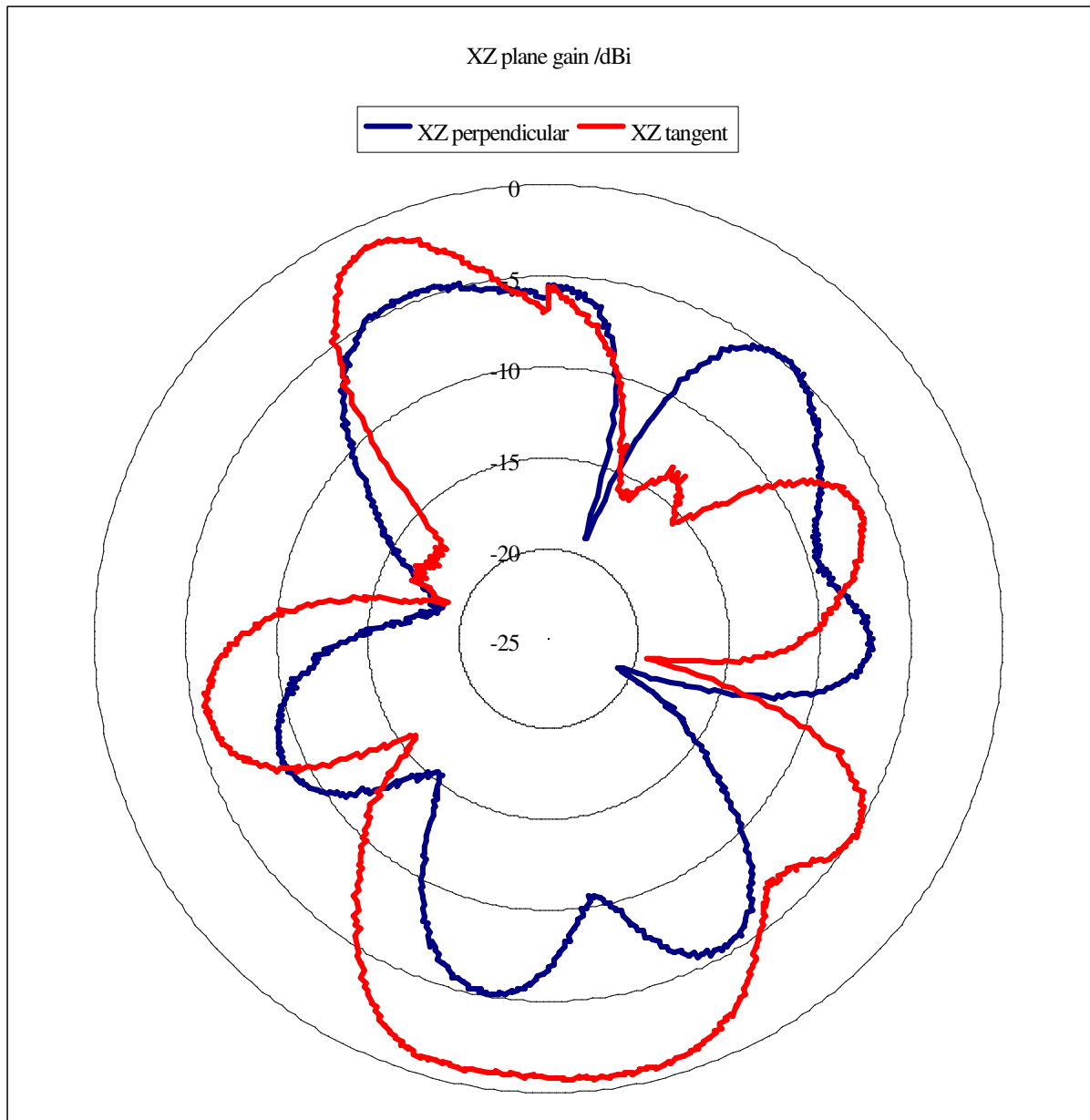
XY plane (gain dBi)



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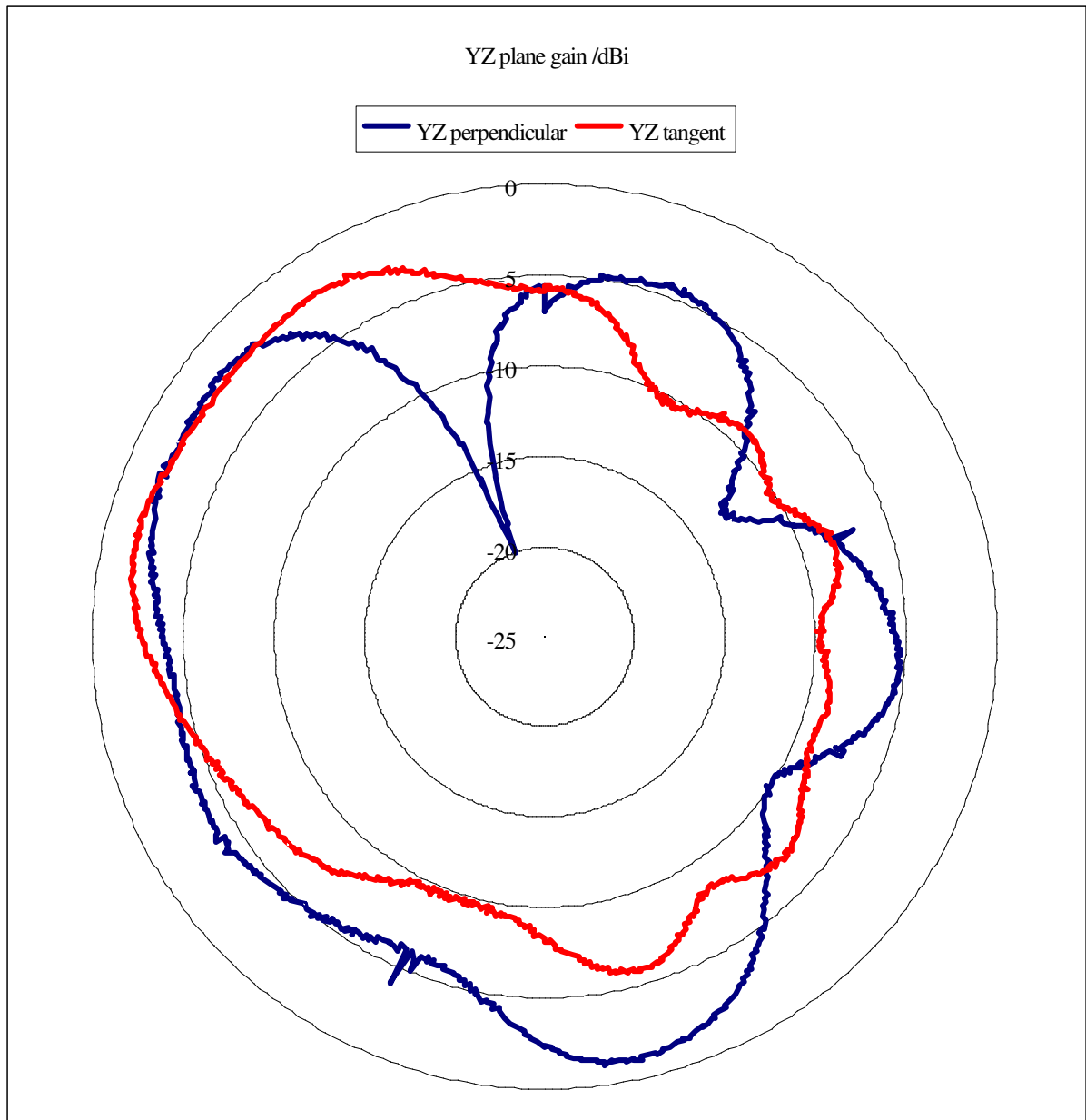
XZ plane (gain dBi):



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YZ plane (gain dBi):



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Coordination:

Physical Dimension:

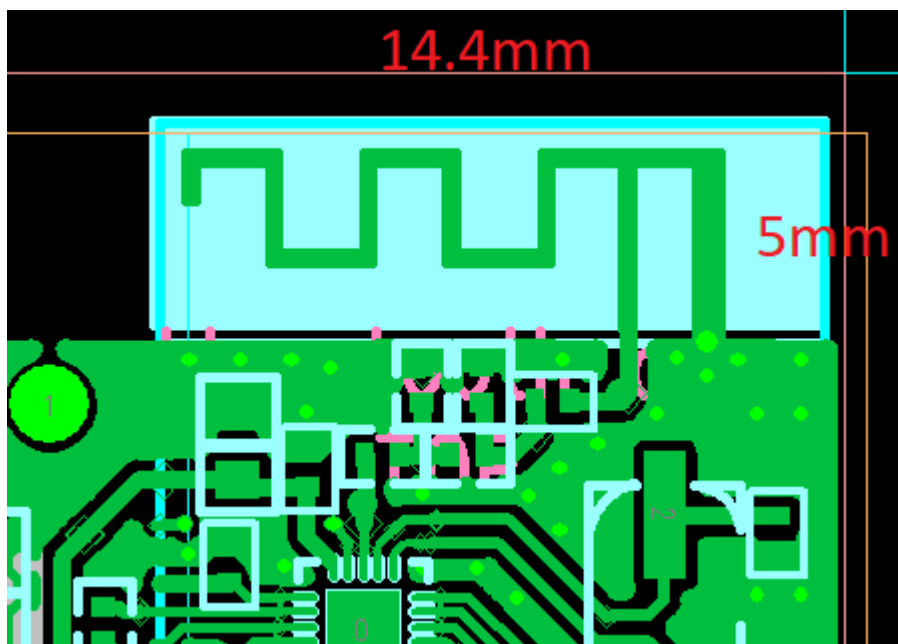


Figure 1 Physical dimension (mm)