

## Model: C620 Base Antenna 0

### Antenna description:

This wire Monopole antenna is optimized and used in the Base unit. This antenna is directly soldered to the ANT RF output in the main PCB.

Model Number	Description
C620 BS ANT0	1.9GHz Monopole

### Specification:

<b>Operation Frequency Range</b>	1921.536 to 1928.448 MHz
<b>Maximum Gain</b>	0 dBi
<b>Type</b>	Monopole
<b>Operation bandwidth</b>	10MHz
<b>Nominal Impedance</b>	~50 ohms
<b>Manufacturer</b>	Vtech Telecommunications Ltd
<b>Manufacturer address</b>	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
<b>Model number</b>	ANT-C620-F-DE-0

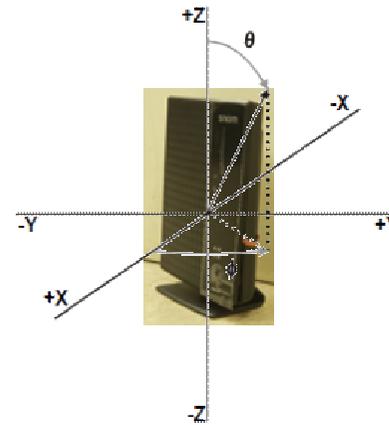
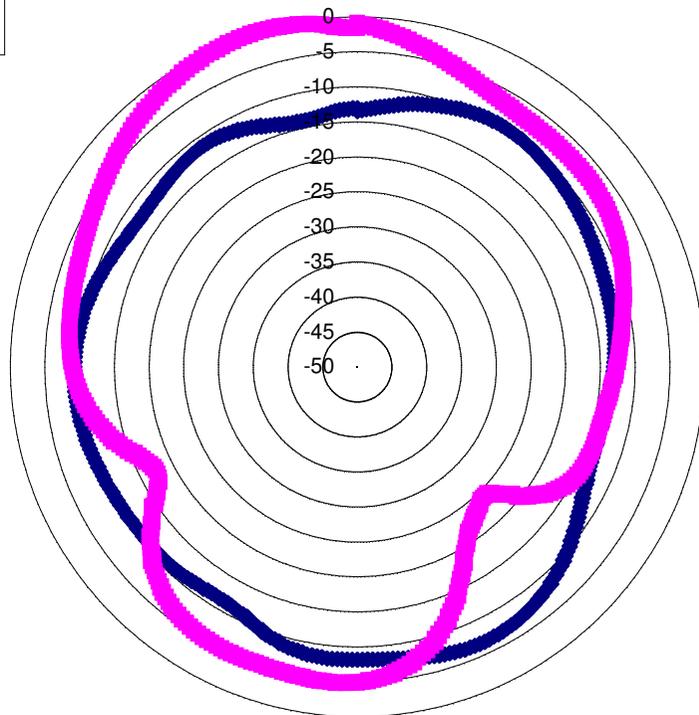
**\*NOTE: Frequency and Orientation with maximum Antenna Gain.**

Frequency: 1924.992 MHz

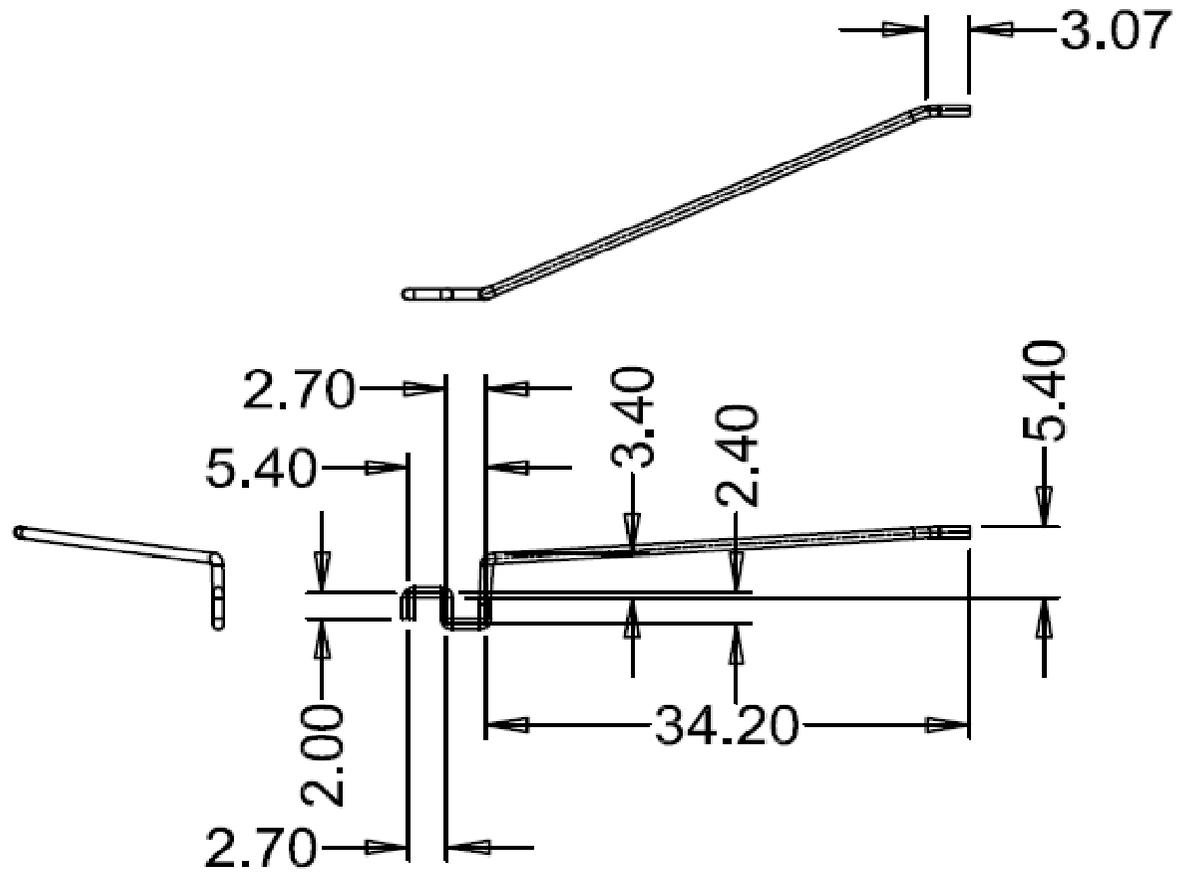
	Vertical	Horizontal
Antenna Gain (dBi)	-6.67	0.00

C620 BS ANT0 Radiation Pattern\_XY Plane

◆ Vertical  
■ Horizontal



C620 BS ANT1 Antenna Dimensions in mm



## Model: C620 Base Antenna 1

### Antenna description:

This PCB antenna is optimized and used in the Base unit. This antenna is soldered to the ANT\_1 RF output in the main PCB.

Model Number	Description
C620 BS ANT_1	1.9GHz Monopole

### Specification:

<b>Operation Frequency Range</b>	1921.536 to 1928.448 MHz
<b>Maximum Gain</b>	0 dBi
<b>Type</b>	PCB Antenna
<b>Operation bandwidth</b>	10MHz
<b>Nominal Impedance</b>	~50 ohms
<b>Manufacturer</b>	Vtech Telecommunications Ltd
<b>Manufacturer address</b>	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
<b>Model number</b>	ANT-C620-F-DE-1

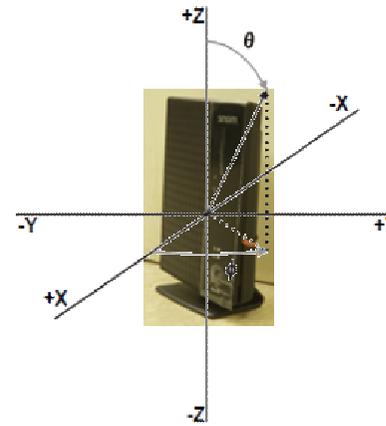
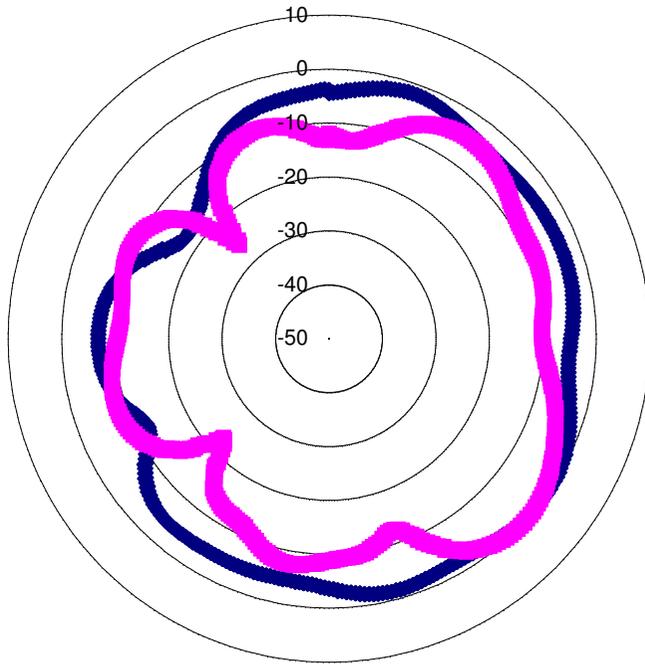
**\*NOTE: Frequency and Orientation with maximum Antenna Gain.**

Frequency: 1924.992 MHz

	Vertical	Horizontal
Antenna Gain (dBi)	-0.07	0.00

C620 BS ANT1 Radiation Pattern\_XY Plane

◆ Vertical  
■ Horizontal



C620 BS ANT1 Antenna Dimensions in mm

