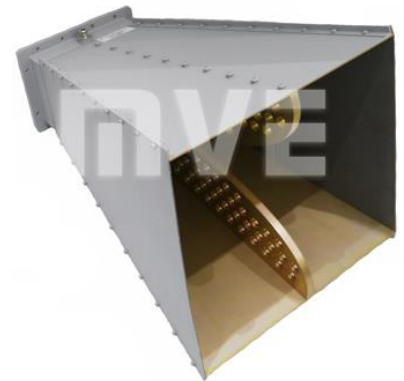


# HORN ANTENNA

MANT-400.8000.H1

## Features

- ✓ Broad Band Frequency Coverage From 0.4GHz-8GHz
- ✓ High Performance
- ✓ Low VSWR

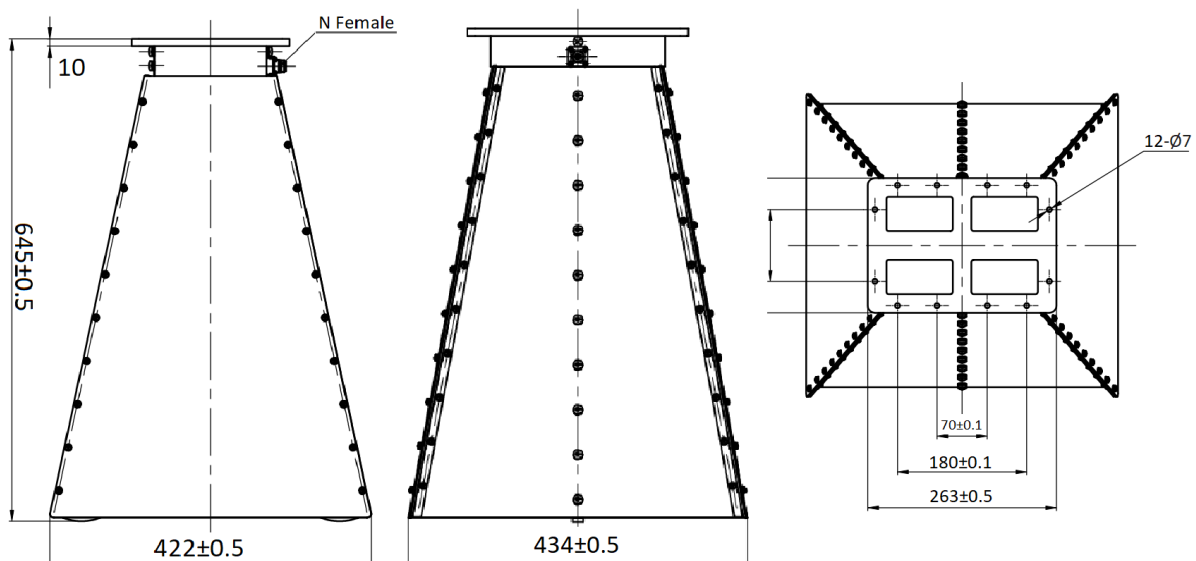


## Specifications:

<b>PART NUMBER</b>	MANT-400.8000.H1
<b>DESCRIPTION</b>	Horn Antenna 400~8000MHz, N Female
<b>ELECTRICAL</b>	<b>MATERIALS</b>
FREQUENCY :400~8000MHz VSWR: 3.0:1 TYP. RADIATION: DIRECTIONAL GAIN: 1dBi~20dBi POLARIZATION: VERTICAL OR HORIZONTAL MAXIMUM POWER:500Watts VERTICAL BEAM-WIDTH:27 Deg HORIZONTAL BEAM-WIDTH:22 Deg FBR:27 dB CONNECTOR:N-FEMALE OPERATION TEMPERATURE: -25°C + 55°C	ANTENNA TYPE: DOUBLE-RIDGE MATERIAL: ALUMINUM INSIDE FINISH: CHROMATE CONVERSION OUTSIDE FINISH: ANTICORROSION GREY PAINT WEIGHT:11KG

Tolerance: X= ±0.5

## Outline Drawing (Unit: mm)

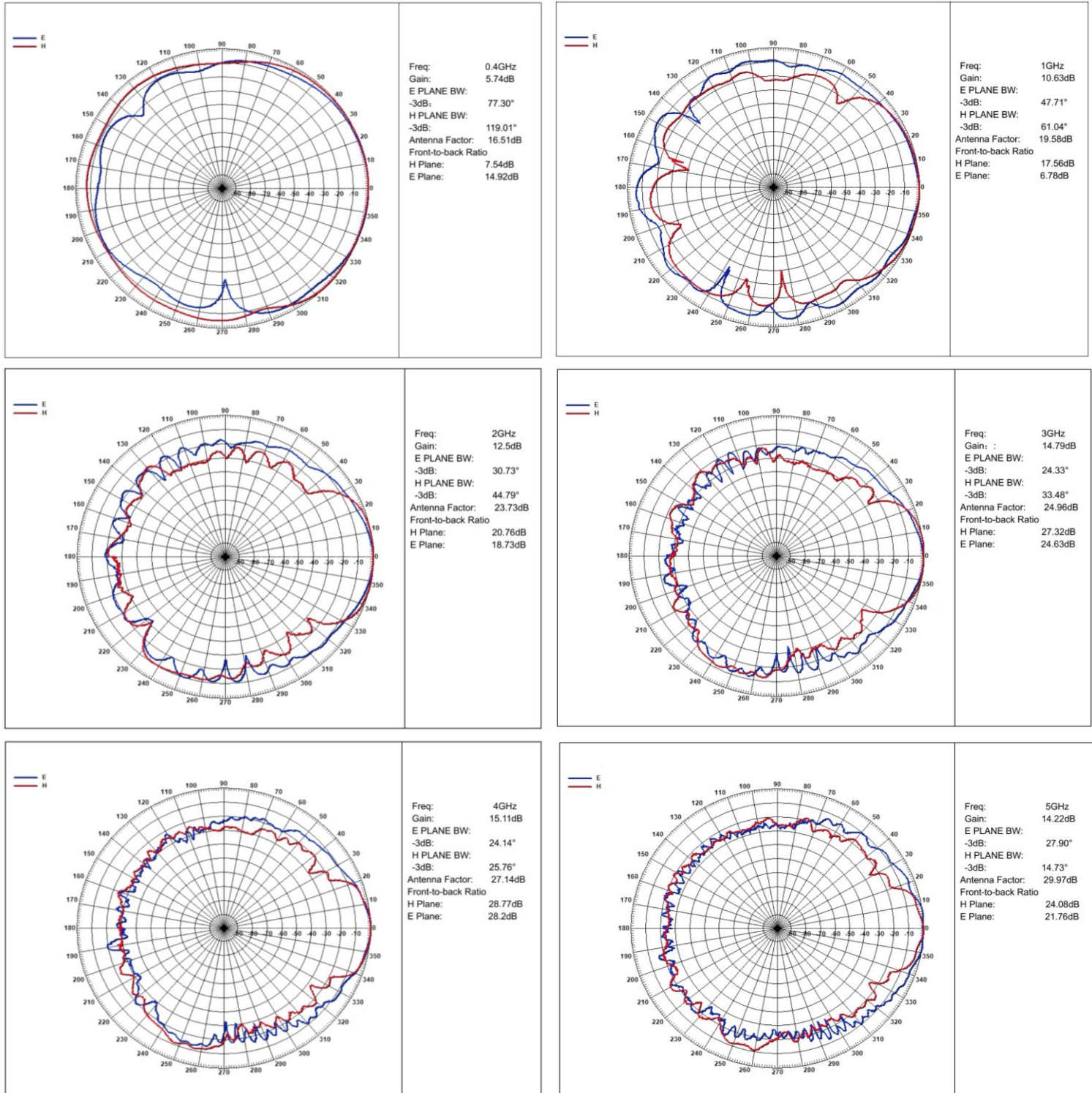


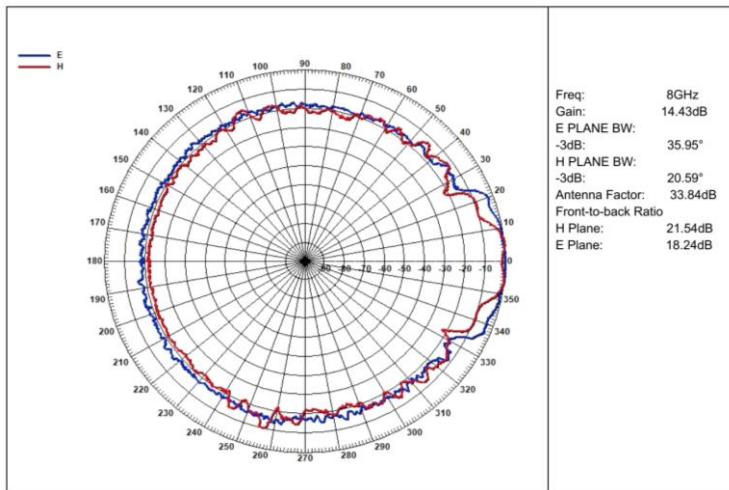
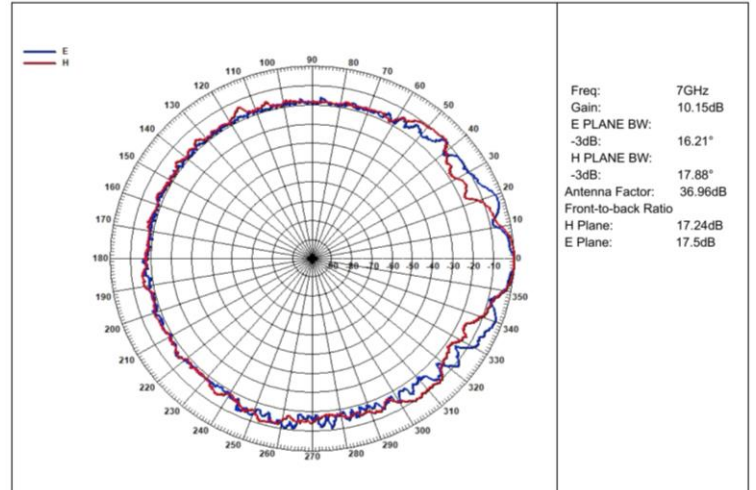
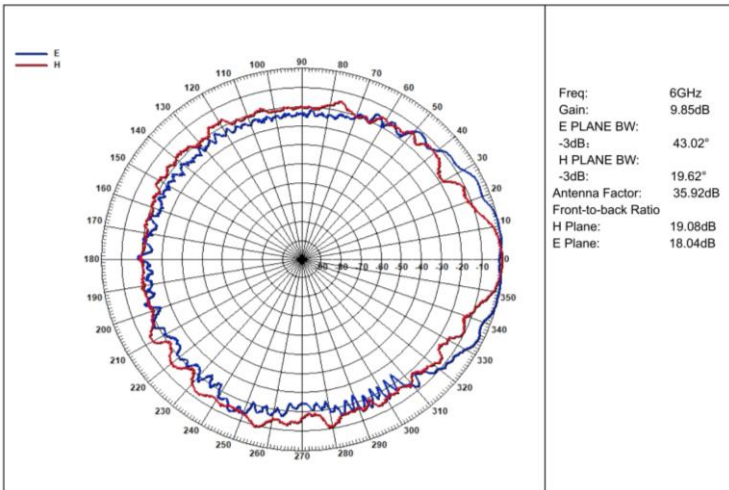
### NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

## Typical Test Result

### (Direction Pattern)





(VSWR)

