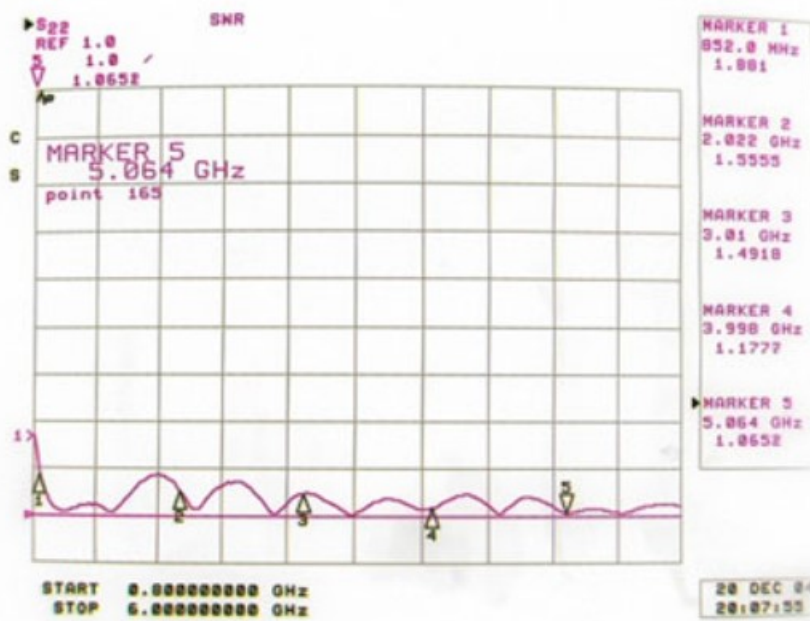


## Product Specification

Electrical Specifications	
Frequency Range	850 ~ 6000 MHz
Polarization	Vertical pol.
Gain	10.9 dBi @ 3GHz
VSWR	2 : 1
Impedance	50 Ω
Max Power Rating	50 W
Mechanical Specifications	
Weight	0.5 kg
Dimension	240 x 140 x 200mm
Connector	N-female
Environmental Specifications	
Operational Temperature	-40 ~ 70 °C
Storage Temperature	-40 ~ 70 °C

## Measured Data (VSWR typ.)



## Gain Table

Freq. (GHz)	Gain (dBi)
0.8	4.4
0.9	6.2
1.0	7.3
1.2	8.2
1.4	8.5
1.6	9.1
1.8	10.3
2.0	11.2
2.2	9.5
2.4	9.9
2.6	11.1
2.8	11.3
3.0	10.9
3.2	11.4
3.4	12.7
3.6	12.3
3.8	12.2
4.0	12.7
4.2	13.4
4.4	13.0
4.6	13.0
4.8	14.0
5.0	12.1
5.2	10.5
5.4	-
5.6	-
5.8	-
6.0	-