

ODC-58MIMO

5.8GHz 18dBi MIMO Outdoor Enclosure



Product Features:

- Superior performance
- Light weight
- All weather operation
- DC Short lightning protection
- Installed for vertical
- Includes tilt and swivel mast mount

Electrical Specification:

Frequency Range	5400MHz - 5875MHz
V.S.W.R (MAX)	1.5 :1
Antenna Type	Patch
Radiation	Directional
Gain (MAX)	18 dBi
Polarization	Vertical and Horizontal
Maximum Power	5 Watts
Vertical Beam-with	17 Deg
Horizontal Beam-with	17 Deg
Impedance	50 Ohm
Antenna Design	16(4x4)Patch Array
Connector	2x MMCX

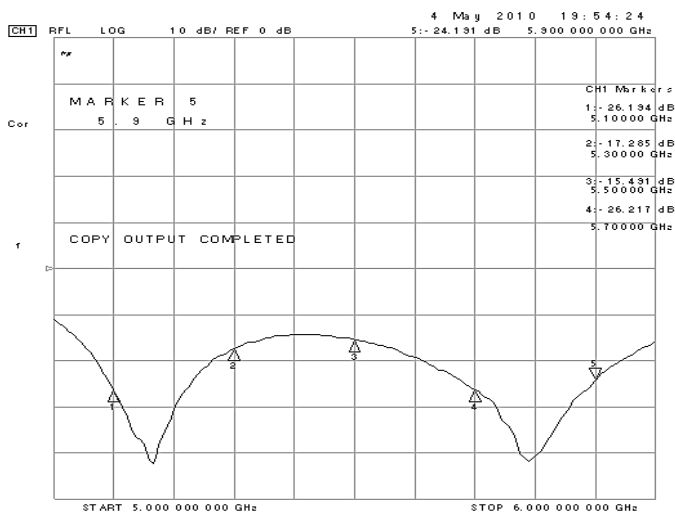
Mechanical Specification:

Length x Width (MAX)	230 x 230mm
Diameter (MAX)	75mm
Weight (G.W)	1300 g
Application	Indoor / Outdoor
Radome Material	White ABS
Mount Style	Pole Mount
Wind Survival	Greater then 150MPH
Storage Temperature	-40℃ to +80 ℃
Operating Temperature	-40 ℃ to +60℃
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing
Safety,Emission and other	RoHS

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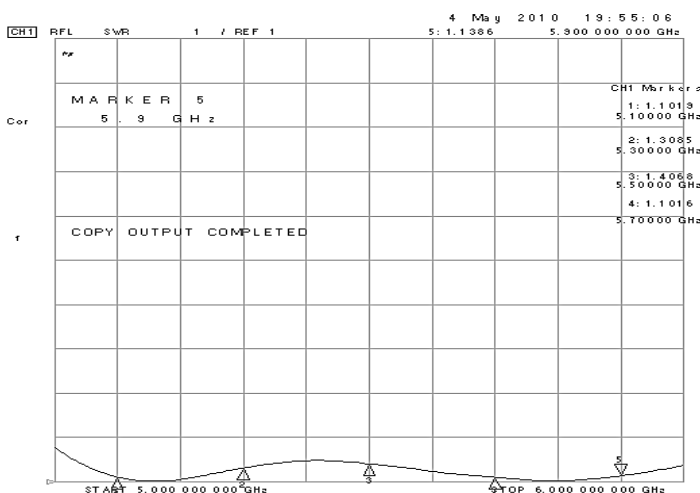
Return Loss



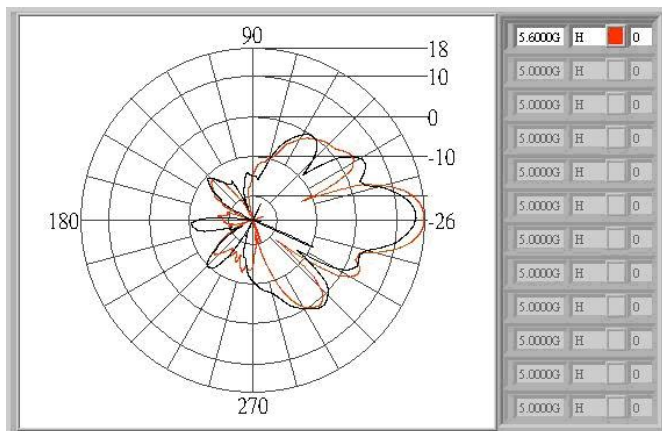
Application:

- 5.4-5.875 GHz ISM Band
- IEEE 802.11System
- Directional and multipoint applications
- Point to Point Bridge / MMDS
- Public Wireless Hotspot
- WiMAX ,WLAN ,WIFI 802.11a
- Wireless Video Systems

V.S.W.R.



RF Chamber Test Report



For further details:

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