







ANTENNA TECHNOLOGIES LIMITED COMPANY

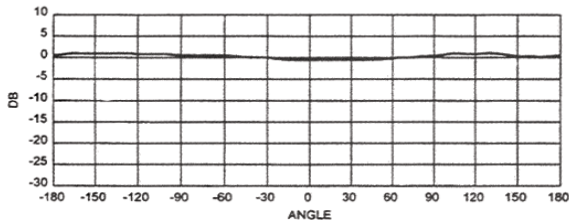
## Model NP925GITM20F Low Profile "DISC" Antenna

### Key Features

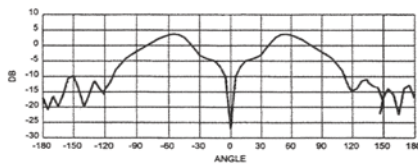
-  Broadband performance / Low profile design
-  Designed for indoor & outdoor use
-  Easy to mount / Rugged U/V stable radome
-  Ground Independent



**Azimuth Pattern**



**Elevation Pattern**



| Electrical Specifications | NP925GITM20F           |
|---------------------------|------------------------|
| Frequency Range, MHz      | 902-928 MHz            |
| Element Type              | Edge Slot Radiator     |
| Polarization              | Vertical               |
| Gain, dBi, min            | 2.5                    |
| Azimuth Beamwidth         | Omni-Directional       |
| Elevation Beamwidth       | Cosine                 |
| VSWR*                     | 1.5:1 (@resonance 2:1) |
| Impedance                 | 50 $\Omega$            |
| Power                     | 50 W                   |
| Cable Type                | RG-58U – 20 feet       |

| Mechanical Specifications | NP925GITM20F                                |
|---------------------------|---|
| Connector                 | TNC Male                                    |
| Mounting Hardware         | Base Mounting Plate, Adhesive Backed        |
| Radome                    | Black                                       |
| Temperature               | -40° F to +160° F                           |
| Dimensions                | 3.0" Dia. Top, 4.5" Dia. Base, 0.62" Height |
| Weight                    | <1 lb                                       |