

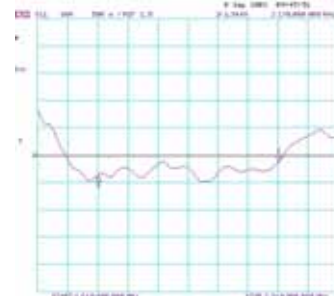
BASE STATION ANTENNAS > PCS & IMT-2000

• **PCS & IMT-2000 GRID PARABOLIC ANTENNA**

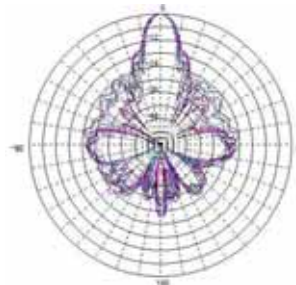
PCS&IMT Grid Antenna range is designed to give local area coverage for voice and data wherever it is needed. All antennas from the range can be used for both indoor and outdoor applications, locations such as railway stations, shopping malls, offices, and factories, where signal quality needs to be improved or where extra capacity is needed to satisfy high traffic demand.



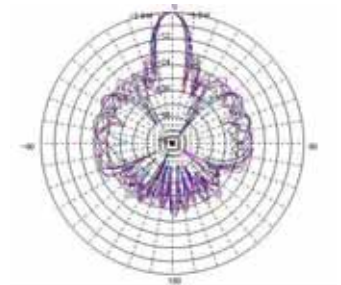
PI-BS-G21



V.S.W.R vs Frequency



Horizontal Pattern



Vertical Pattern

Model	PI-BS-G21		
Type	Grid Parabolic		
Characteristic	Electrical Char.	Frequency Range	1.75 GHz ~ 2.17 GHz
		Polarization	Vertical
		Gain	≥ 21 dBi
		Beam width	H: 8~13° V:8~13°
		F-B ratio	≥ 25 dB
		V. S. W. R	1 : 1.5
		Power Capability	Max 350 Watts
	Physical Char.	Impedance	50 Ω
		Dimension	Ø100 × 65 Cm
		Weight	≥ 15Kg
	Input Connector	N-Female	