

## TRS-TPB-01F

### i. Electrical Specification

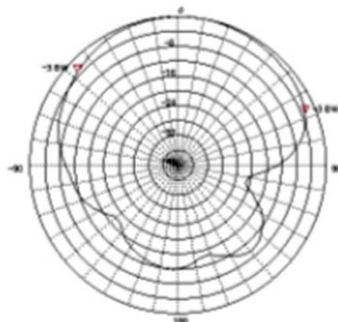
Frequency Range	806~866 MHz	
Polarization	Vertical	
Band Width	60 MHz	
Gain	≥1	
Beam width	Horizontal	≥ Nominal 50°
	Vertical	≥ Nominal 60°
F-B ratio	-	
VSWR	1 : 2	
Impedance	50 Ω	
Maximum input power	5 W	



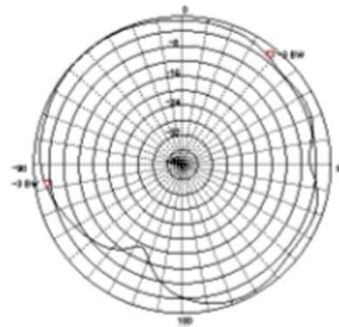
### ii. Mechanical Specification

Radom Dimension ( H x W x D )	66 X 85 X 15.6	
Weight ( Include bracket )	≤ 10 g	
Connector Type	SMA-MALE / MCX	
Withstand Wind Pressure	-	
Radome Material	PCB	
Radome Color		
Mechanical Down Tilt	-	
	-	
Temperature	-40 °C ~ 70 °C	
Packing Size (H x W x D) 10SET	-	
Packing Weight 10SET	-	

### iii. Radiation Pattern



Horizontal Pattern



Vertical Pattern