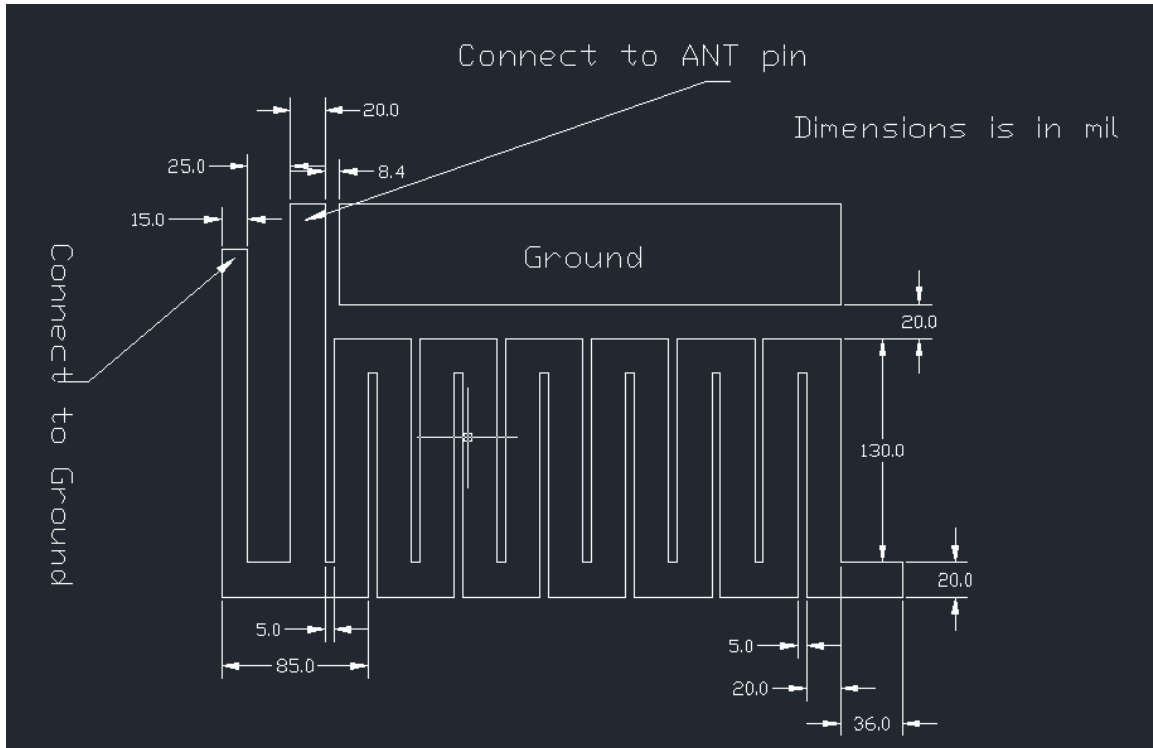



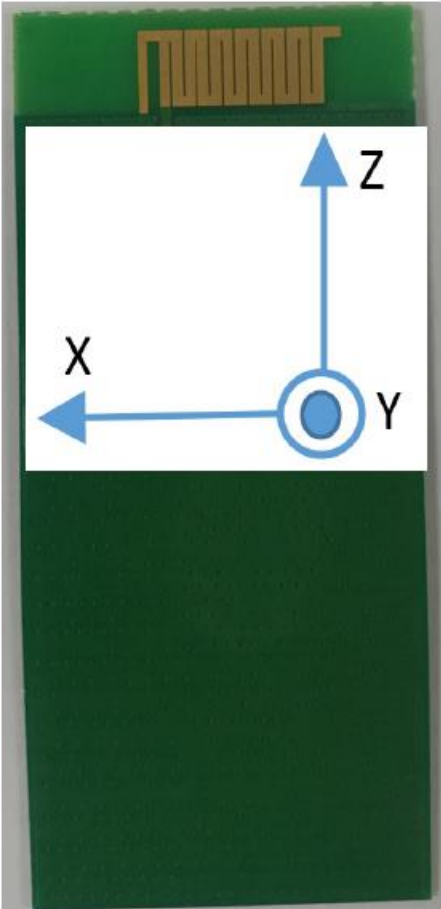
Antenna dimension



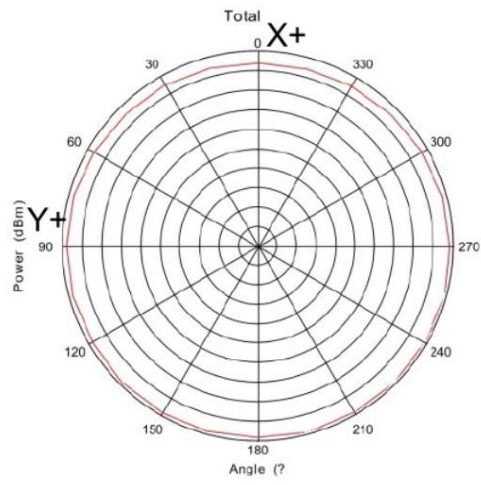
Antenna Specification

Properties at 2.44 GHz	Nano Antenna
Appearance	
Dimensions (mm) clearance area included	4.4*10
Type	PCB Antenna
Frequency range	2400 MHz ~ 2500 MHz
Peak Gain (dBi)	-0.5
Manufacture's name	Infineon Technologies AG
Manufacture's address	Am Campeon 1-15, 85579 Neubiberg, Germany

Radiated Pattern

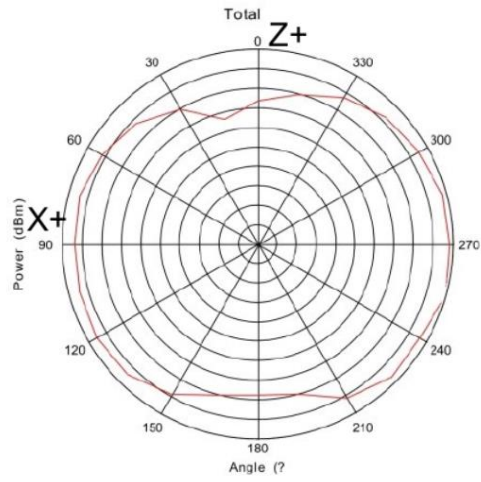


H



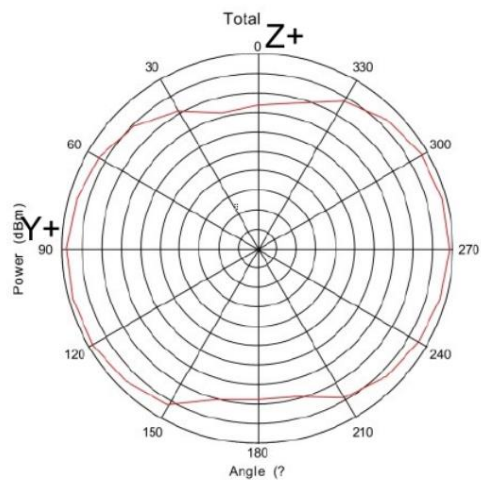
Max: 0
Min: -50
Scale: 5/div

E1



Max: 0
Min: -50
Scale: 5/div

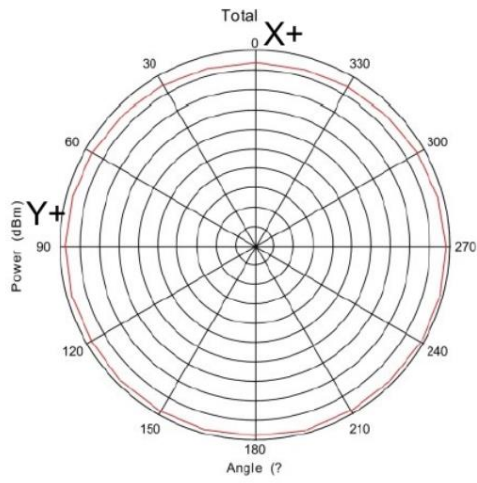
E2



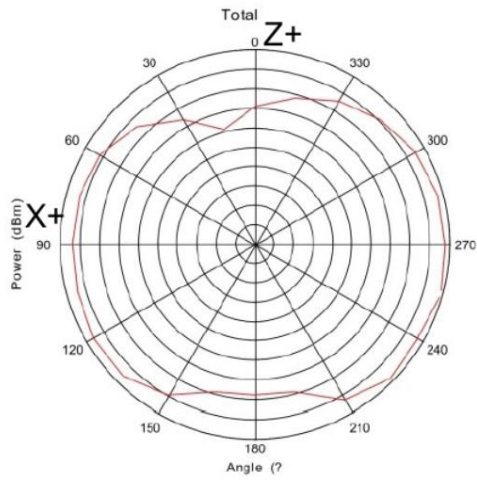
Max: 0
Min: -50
Scale: 5/div

Free Space in 2400MHz

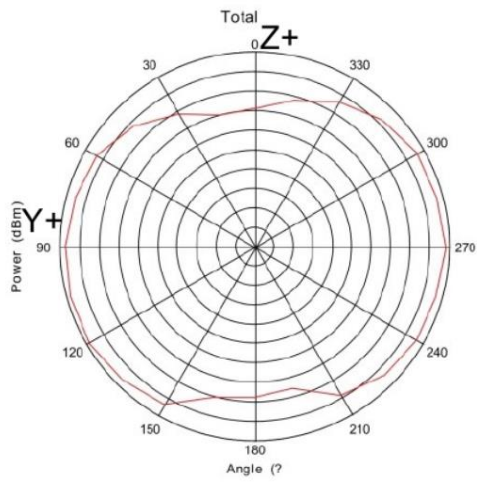
H



E1

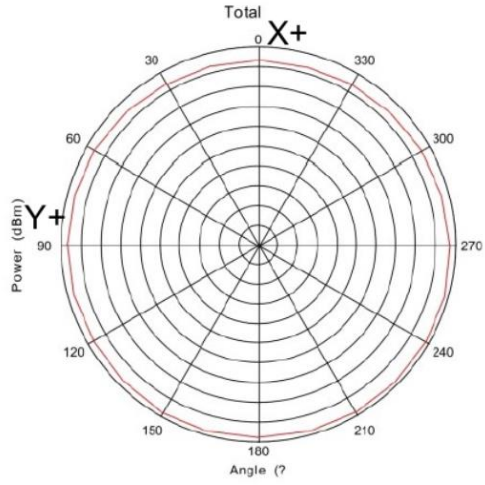


E2

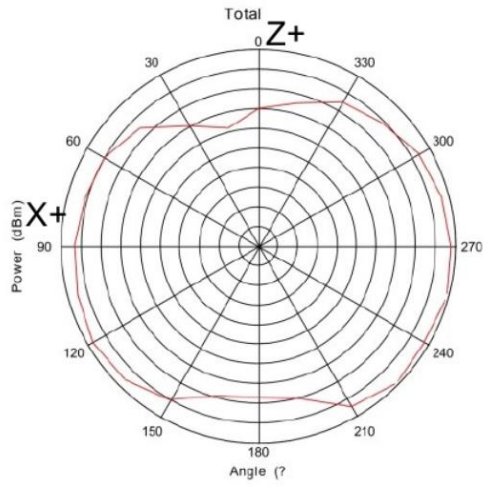


Free Space in 2440MHz

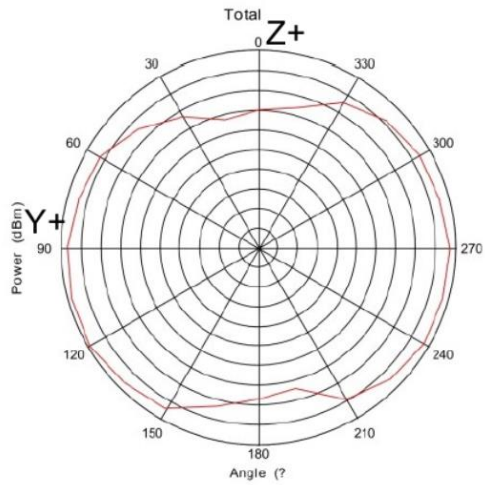
H



E1



E2



Free Space in 2480MHz