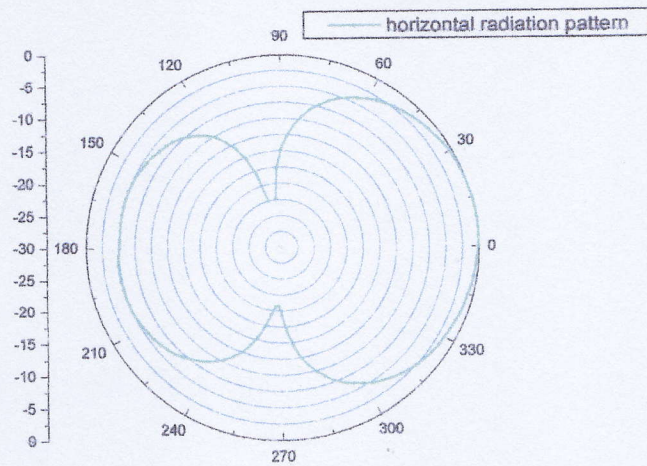


ANTENNA INFORMATION

The designed antenna structure for the Lamp Controller is a dipole and for RF Remote Controller folded dipole consisting of four lines. Both antennas are permanent 2.4 GHz PCB Trace Antennas. This antenna gives a gain of 6dBi.

RADIATION PATTERN OF Tx ANTENNA.

Measured horizontal radiation pattern.



Measured vertical radiation pattern.

