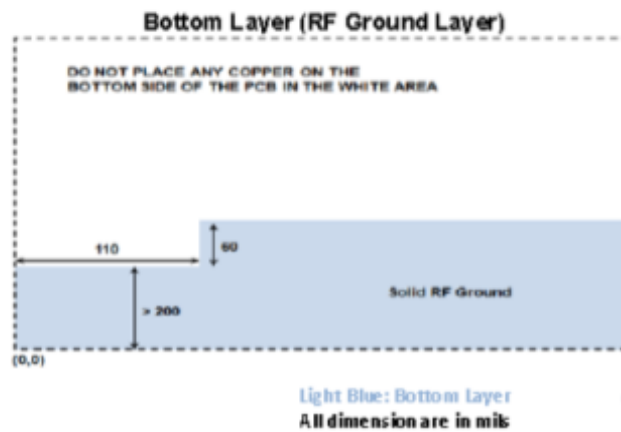
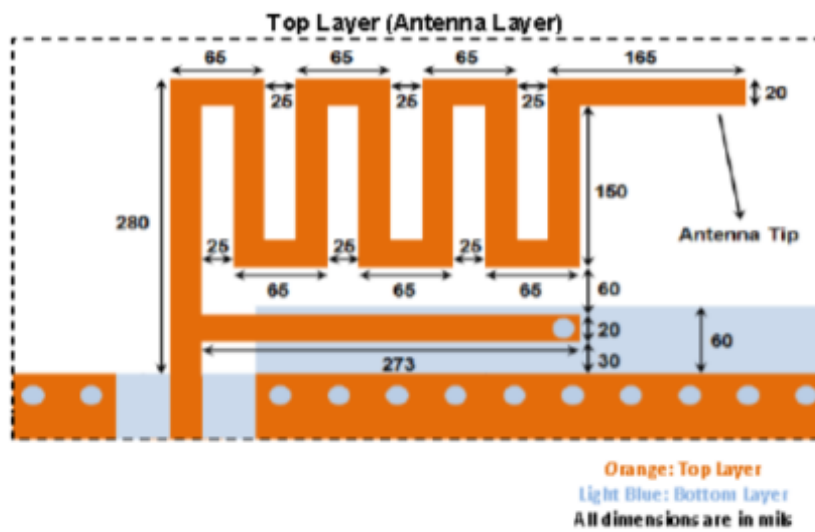


[PCB Antenna Spec]

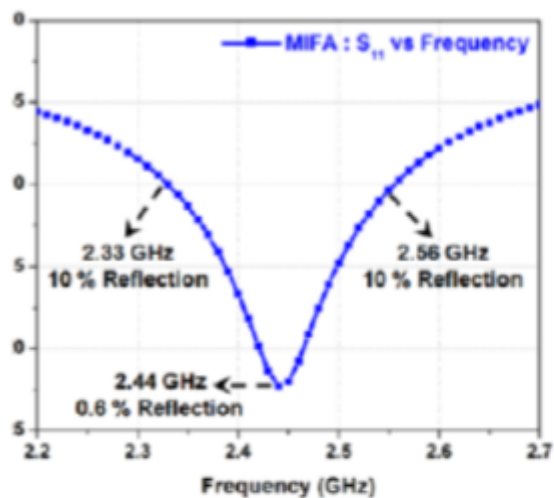
2023. 07

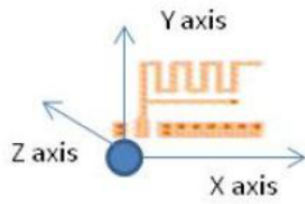
(주)에어박스

Layout



The MIFA has a bandwidth ($S_{11} \leq -10$ dB) of 230 MHz around 2.44 GHz.
 S_{11} of the MIFA (Return Loss = $-S_{11}$)

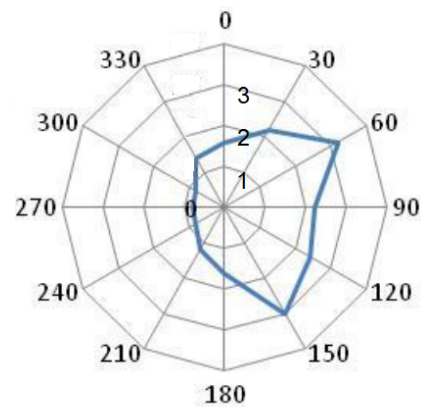




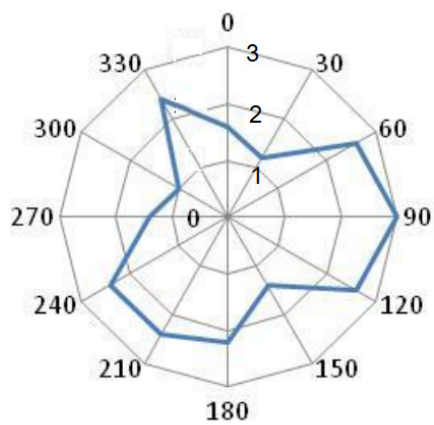
Properties at 2.44 GHz	MIFA
Appearance	
Bandwidth (MHz) ($S_{11} \leq -10$ dB)	230
Gain (dBi)	1.6

Plane	X axis	Y axis	Z axis
Peak Gain (dBi)	3dBi	2.3dBi	3.2dBi

About Z axis



About X axis



About Y axis

