

6. Measurement Coordinate System

Figure 3 shows the antenna measurement coordinate system in anechoic chamber, and antenna is vertically placed. Azimuth plane is XY plane ($\Theta=90^\circ$), Elevation 1 plane is XZ plane ($\Phi=0^\circ$), and Elevation 2 plane is YZ plane ($\Phi=90^\circ$). The antenna is mounted on a 100 mm x 100 mm abs sheet and tested.

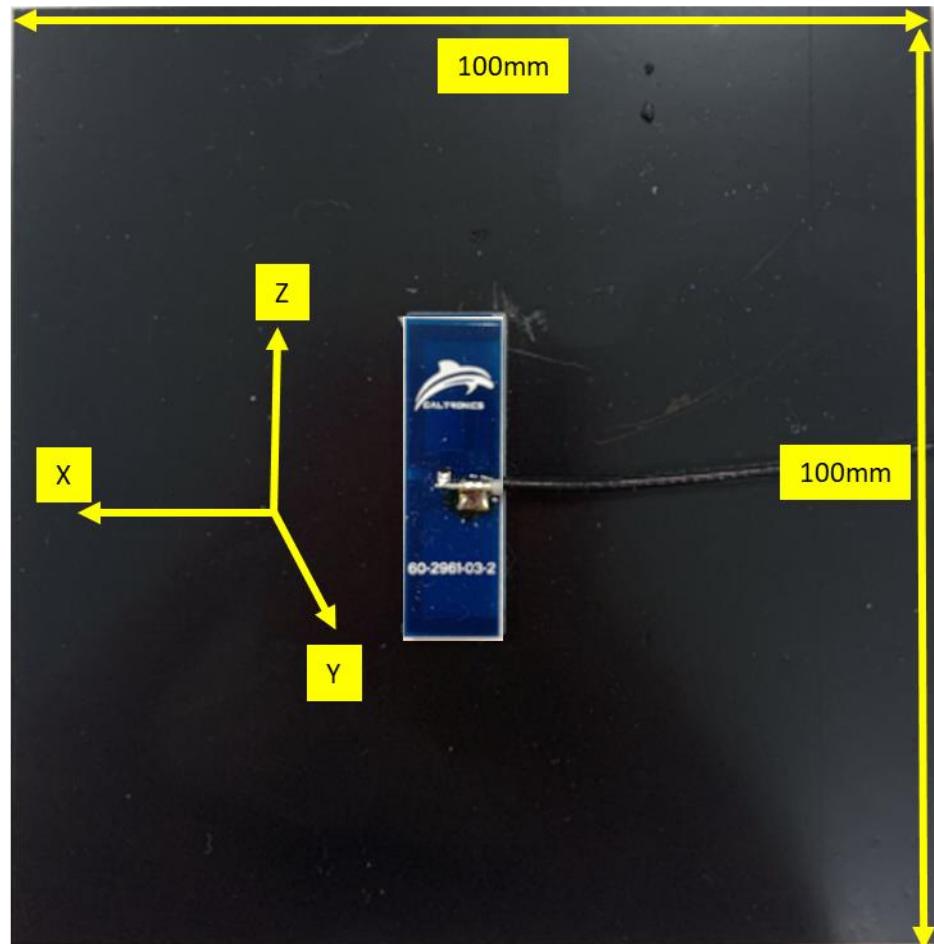


Figure 3 Measurement Orientation