## Helical report

C:/Users/Pushpak/Documents/Antenna workshop 2019-11-07 19:48

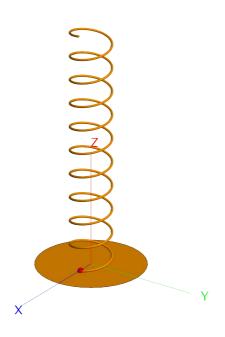




Figure 1: 3D View

## **Excitation**

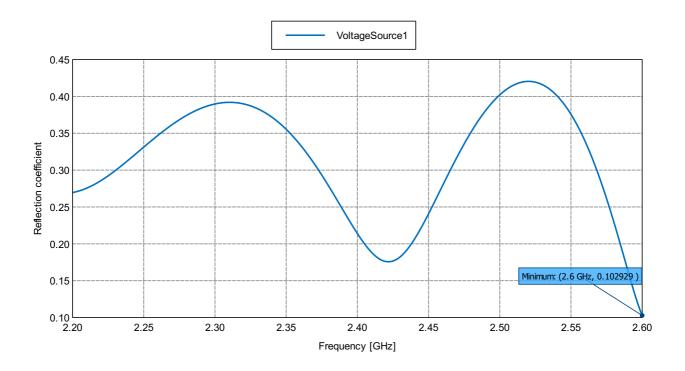
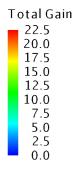


Figure 2: Reflection coefficient Magnitude - Helical

## Helical2



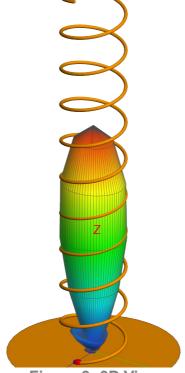




Figure 3: 3D View

## **Excitation**

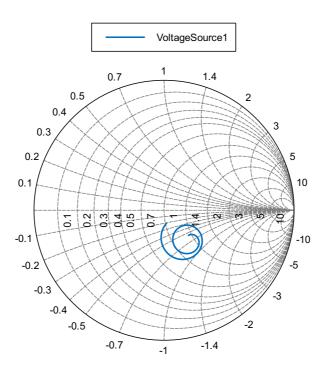


Figure 4: Impedance - Helical

Altair **Feko**™

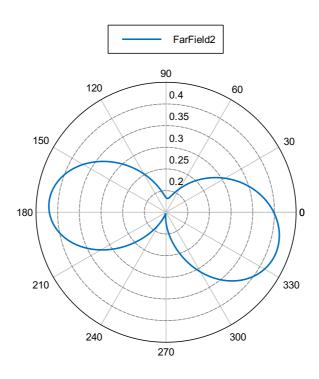


Figure 5: Total Gain (Frequency = 2.2 GHz; Theta = 90 deg) - Helical