

# Patch antenna

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*C:/Users/Pushpak/Documents/Antenna workshop  
2019-11-08 19:55*

# Patch antenna1

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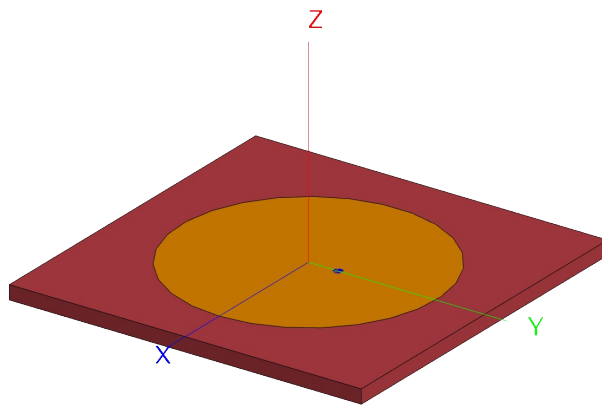


Figure 1: 3D View

# Excitation

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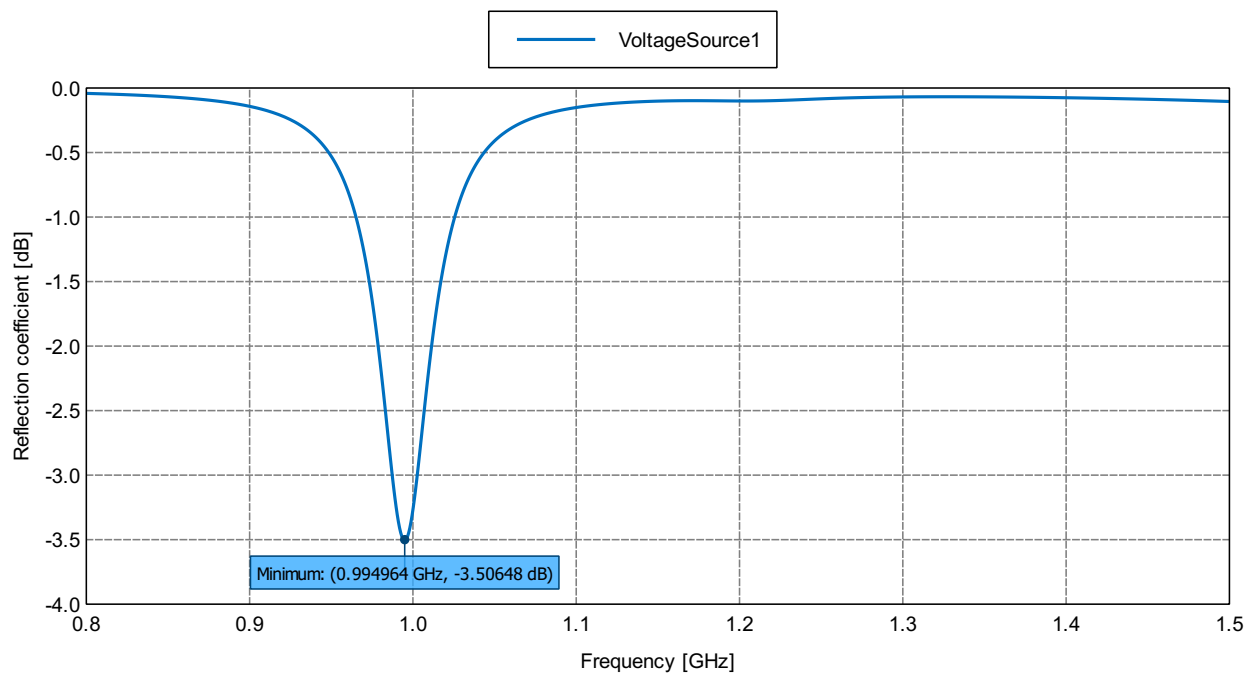


Figure 2: Reflection coefficient Magnitude [dB] - Patch antenna

# Far field

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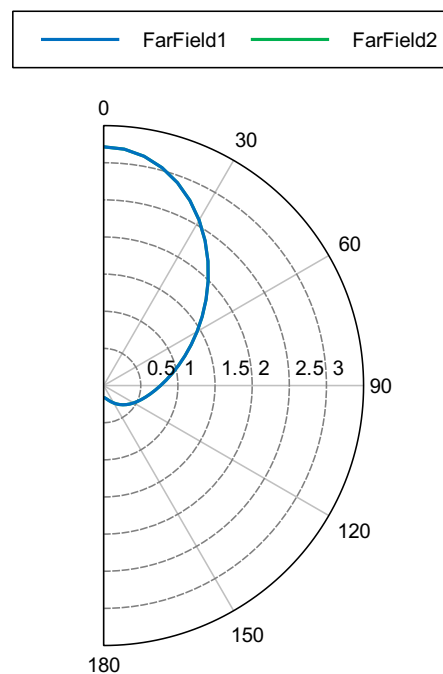


Figure 3: Total Gain (Frequency = 0.8 GHz;  $\Phi = 0^\circ$ ) - Patch antenna

# Patch antenna3

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Total Gain

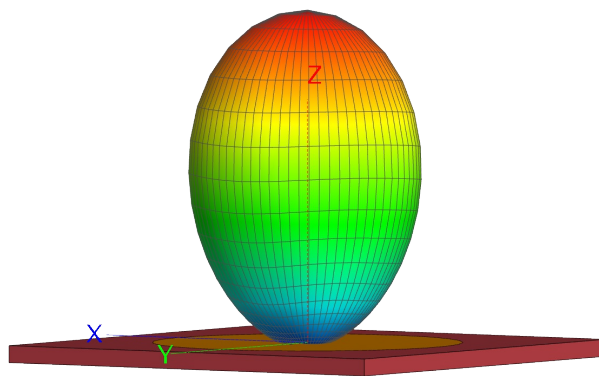
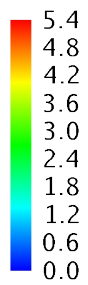


Figure 4: 3D View

# Excitation

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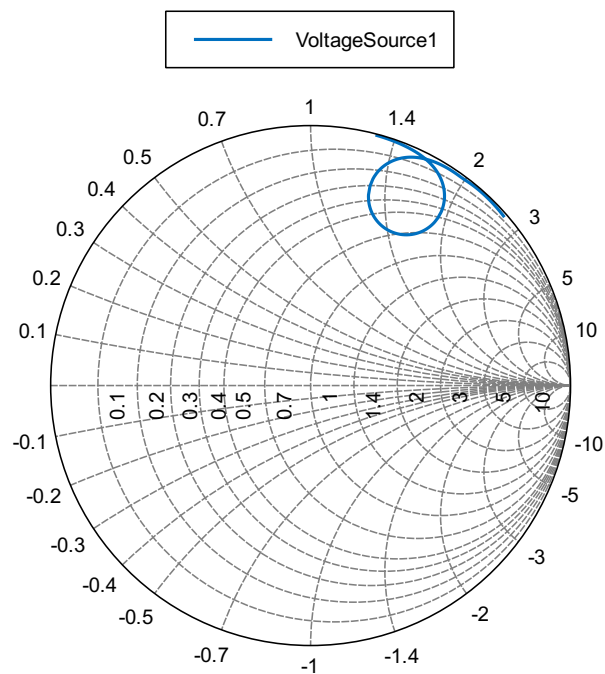


Figure 5: Impedance - Patch antenna