

Coaxially Fed Microstrip Antenna

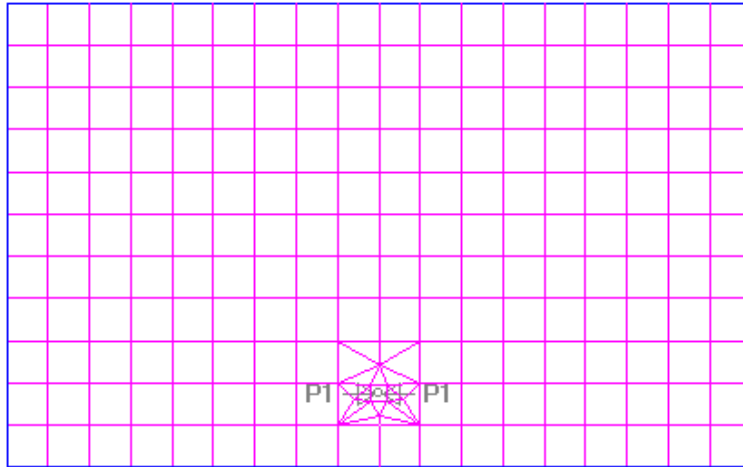
Parameters:

Patch: 40 x 25mm

Substrate: $h = 0.79\text{mm}$, $\epsilon_r = 2.22$, $\tan\delta = 0.001$

Frequency: 3.8-4.8GHz

Sampling rate: 20 for regular regions, 50 for discontinuities



Literature:

Hall and Mosig, "The Analysis of Coaxially Fed Microstrip Antennas with Electrically Thick Substrates", *Electromagnetics* 9, 1989, p.367-384.

Results:

