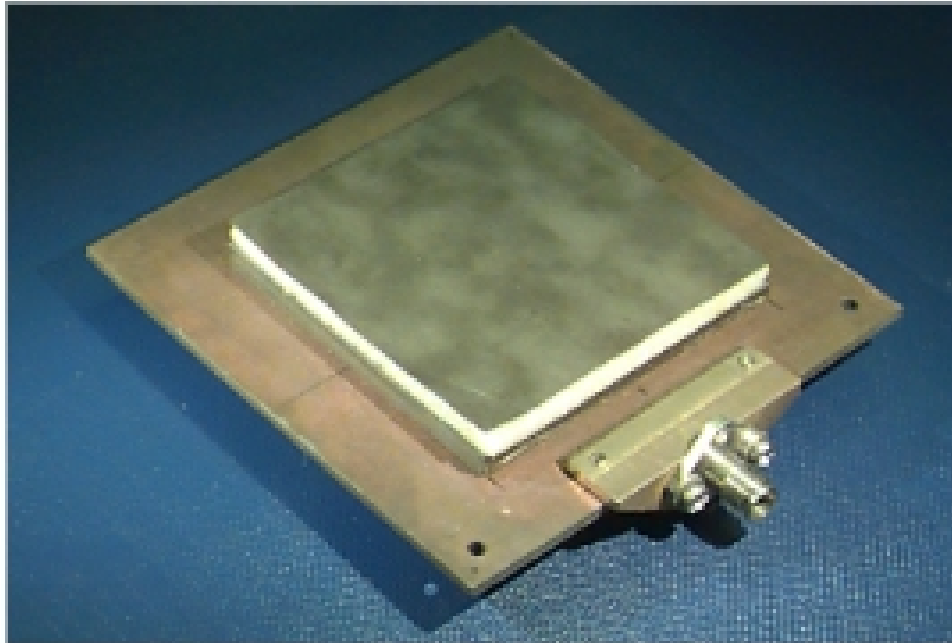


# ECE 6345

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Notes 1

# Overview

In this set of notes we discuss the **CAD model** of the microstrip antenna.

- Discuss complex resonance frequency
- Derive formula for  $Q$
- Derive formula for input impedance
- Derive formula for impedance bandwidth

# CAD Model of Microstrip Antennas

