## ECE 523/421 – Analog Electronics

# Lecture 25: Feedback: Frequency Compensation

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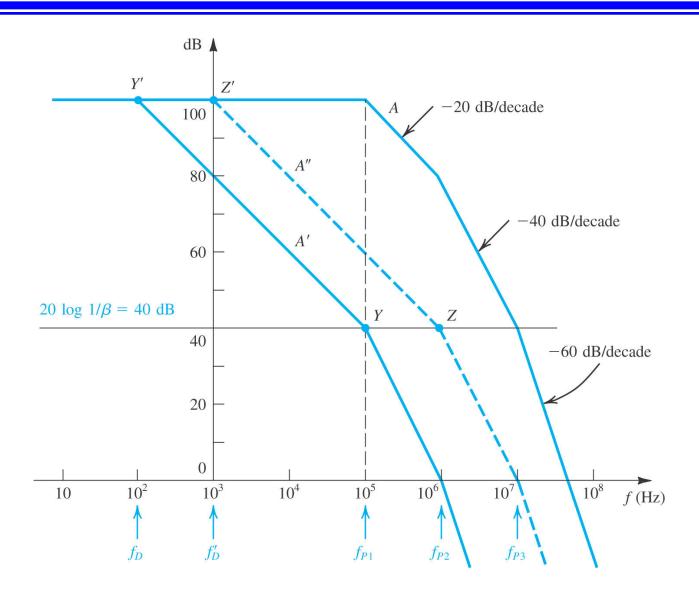
#### Review of Last Lecture

- □ Stability Analysis using Bode Plot
- □ Gain Margin and Phase Margin

## Today's Lecture

- □ Theory
- ☐ Implementation
- **☐** Miller Compensation

### Theory of Frequency Compensation



## Implementation of Frequency Compensation

