

EE 481/581 Microwave Engineering (Fall 2024)

Homework 11

Friday, November 22, 2024

- 1) 8.7 Also, draw a labeled sketch of design. CAD- Use MathCad, Matlab, ... to plot insertion loss versus frequency. **Normalize passband to 0 dB.**
- 2) 8.8 Also, draw labeled sketch of design. CAD part is not required.
- 3) 8.9 Also, draw labeled sketch of design. CAD part is not required.
- 4) 8.10 Also, draw labeled sketch of design. **Normalize passband to 0 dB.**
- 5) **EE 581 Only:** 8.6

➤ Include any design figures/tables used.

Due Monday, December 2, 2024.