

The University of Portland
Donald P. Shiley School of Engineering

EE352
Electronic Circuits II
HOMEWORK 4

Assigned: Mon, Feb 10, 2020
Due: Mon, Feb 17, 2020
Exam 1: Wed, Feb 19, 2020 (closed-book, one crib-sheet, Diff Amp
Summary Sheet, calculator)

Problems:

1. Text 10.108, Parts a) and c).
IMPORTANT: Assume $R_S=0$ (**not 10k**) and $r_0=\infty$ for both parts a) and c).
(Hints: Calculate C_π directly from the given values of f_t and C_μ . Calculate f_H using OCTC's).