MECH366 Modeling of Mechatronic Systems
Homework 8 (LAST homework)

Due: November 26 (Monday), 2018, 6pm

1. Sketch the Bode plot for the following transfer function. (You can use the straight-line approximation.)

$$G(s) = \frac{10}{s(s+1)(s+100)}$$

2. For a given Bode plot below, obtain (guess) the corresponding transfer function. (For your practice, it is better not to rely on any calculator or Matlab in answering this question.)