

Notes in ECEN 5448

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exam stuff

on 3/16/2016 in class.

Ragazzini continued

pick what transfer function you want and solve for D.

really need to review necessary orders of transfer functions.

Robust control

sensitivity function can be used instead of GM, PM, and ω_c .

sensitivity function is S and is the transfer function between input and error.

maximum of the magnitude of S with respect to frequency.

want S_∞ to be slightly greater than 1.

figure 7.23