

EE523
HW#3 - Due Tuesday 2/17/09

1. P 3.1, text
2. P 3.3, text (Appendix I is on pg. 688 of the text)
3. P 3.5.
4. P 3.20
5. P 3.22 (note that the attenuation constants due to dielectric loss and conductor loss simply add: $\alpha = \alpha_d + \alpha_c$.)
6. P 4.3, text
7. P 4.7, text