

EECS 311 Electromagnetic Fields II  
Spring 2003

Homework #6:

Due March 7th

Transmission line parameters using Smith Chart	Ludwig 3-10
Antenna balun (This is a really simple problem. Remember that the shield of a cable can be part of the transmission line.)	Ludwig 3-19
Junction between transmission lines using Smith Chart.	Ludwig 3-22
L-filter	Ludwig 3-25