

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Department of Aeronautics and Astronautics

16.36: Comm. Sys. Engineering
Problem Set No. 6
2003

Date Issued: March 20 2003
Date Due: April 8,

Reading: Section 7.7 of textbook. Note that the text has an error. In example 7.7.2, the P_R value should be 1.38×10^{-12} W not 2.5×10^{-11} W.

Text Problems: 7.34, 7.59, 7.60, 7.63**

** Use $T = 290 + 15 = 305$