



Credit Hours System
Communications III (ELCN 406)
Communications and Computer Engineering
Fall 2018
Problem Set no. 1



Question 1 (PN Sequence Generation)

Solve the following problems from "Communication Systems," 4th edition, by S. Haykin:

- Problem 7.1
- Problem 7.2
- Problem 7.3

Question 2 (Direct Sequence Spread Spectrum)

Solve the following problems from "Communication Systems," 4th edition, by S. Haykin:

- Problem 7.7
- Problem 7.8
- Problem 7.9
- Problem 7.10

Question 3 (Frequency Hopping Spread Spectrum)

Solve the following problems from "Communication Systems," 4th edition, by S. Haykin:

- Problem 7.12
- Problem 7.13