

Digital Communication I

Homework 4: due Dec. 3, before the class

1. Problem 6.8
2. Problem 6.14
3. Problem 6.16
4. Problem 6.18
5. Please derive Eqs. 6.2-54 and 6.2-55 of the text book.
6. Please drive the Cramer-Rao lower bound for biased estimator.