## Homework 7

## Communication Systems (EE 308), Autumn'19

- 1) The following problem from Haykin, Chapter 6: 6.14 on p. 236 (Note that Example 6.3 is the example on the last slide of the lecture slides on the topic "Noise in Analog Modulation").
- 2) The following problems from Proakis and Salehi, Chapter 5: 5.2, 5.3, 5.4, 5.5, 5.7 (ignore part 5), 5.8, 5.10, 5.12 on pp. 261-264.