

UC Berkeley
Department of Electrical Engineering and Computer Science

EECS 227A
NONLINEAR AND CONVEX OPTIMIZATION

Problem Set 7
Fall 2009

Issued: Saturday, November 21

Due: Thursday, December 3

Reading: Boyd and Vandenberghe, Chapter 11, §9.6

Problem 7.1

B & V, Problem 9.13

Problem 7.2

B & V, Problem 9.16

Problem 7.3

B & V, Problem 11.6

Problem 7.4

B & V, Problem 11.12

Problem 7.5

B & V, Problem 11.23, parts (a), (b) and (c)