Problem Set # 3.0
ECE-595, Fall 2006
Spatial Array Processing
University of New Mexico, Albuquerque
Date Assigned : 09/15/2006
Date Due : 09/22/2006

Problem # 1.0

Compare the two sparse array configurations in Fig. 3.26 of the textbook in terms of co-array functions and aperture smoothing functions.

Problem # 2.0

Compare the three array configurations in Fig. 3.27 in terms of their co-array functions and aperture smoothing functions.

Problem # 3.0

Complete problem 3.9 & 3.20 from chapter 3.0 of the textbook.