KING ABDULLAH UNIVERSITY OF SCIENCE & TECHNOLOGY

EE 353   **ELECTRICAL ENGINEERING DEPARTMENT**   Apr. 20, 2010

HOMEWORK #5

Due Date: Apr. 26, 2010

Q1 Solve problem III.12 (a),(c) (Leaky variant of steepest-descent)

Q2 Solve problem III.14 (l_1-norm of complex variables)

Q3 Solve problem III.15 (Sign-error algorithm)

Q4 Solve problem III.17 (Least-mean-mixed-norm (LMMN) criterion)