Attorney Docket No.: 0160132 Application Scrial No.: 11/201,637

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: BENYASSINE, et al.

Application Serial No.: 11/201,637

Filed: August 10, 2005

Title: ECHO PATH CHANGE DETECTION USING DUAL SPARSE FILTERING

Examiner: 4177

Art Unit: Harris, Laurid

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

This is in response to the *Final* Office Action, dated April 14, 2009, in the above-referenced patent application. Please enter and consider the following remarks.