

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Adnan A. Hamid, Arthur D. Flatau		
Title:	Generating Self-Checking Test Cases From a Reduced Case Analysis Graph Using Path Inheritance		
Application No.:	11/853,501	Filing Date:	September 11, 2007
Examiner:	Suresh Memula	Group Art Unit:	2825
Docket No.:	AAH0005US	Confirmation No.	3142

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Austin, Texas  
November 4, 2009

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COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Dear Examiner Memula:

This paper is responsive to the Office Action dated September 4, 2009, having a shortened statutory period expiring on December 4, 2009. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No Amendments to the Specification are presented in this paper.

No Amendments to the Claims are reflected in the listing of claims which begins on **page 2** of this paper.

No Amendments to the Drawings are presented in this paper.

**Remarks** begin on **page 9** of this paper.