Docket No.: FIS9-2001-0396US1 01-29-2002 U.S. DEPARTMENT OF COMMERCE SHEET FORM PTO-1595 (Modified) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 101962171 Tab settings 🔷 🔷 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): DAVID G. SCOTT FAISAL R. KHOJA Name: International Business Machines Corporation 1.2.02 Internal Address: 3. Nature of conveyance: Street Address: New Orchard Road Merger Assignment Change of Name Security Agreement City: Armonk ZIP: 10504 _ State: NY □ Other Execution Date: 01-02-02, 01-02-02 4. Application number(s) or patent numbers(s): 10/040 If this document is being filed together with a new application, the execution date of the application is: 1-02-02, 1-02-02 E13744937250S A. Patent Application No.(s) CONTROL SERVICE AS EXPRESS US Liter & Predmark Office B. Patent No.(s) PARENTE AND THE PROPERTY WASHINGTON, D.C. 20231 A ATTORNEY REQUESTS THE DATE OF AR JOANS CO. ☐ Yes Additional numbers attached? 5. Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: Name: H. DANIEL SCHNURMANN 7. Total fee (37 CFR 3.41):....\$ 40.00 Enclosed - Any excess or insufficiency should be Internal Address: ZIP 482 credited or debited to deposit account 01/29/2002 GTDM11 00000056 090458 10040122 Authorized to be charged to deposit account 40.00 CH b1 FC:581 8. Deposit account number: Street Address: 2070 ROUTE 52 FI-002 09-0458 (Attach duplicate copy of this page if paying by deposit account) ZIP: 12533 City: HOPEWELL JUNCTION State: NY DO NOT USE THIS SPACE

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy 9. Statement and signature. of the original document.

H. Daniel Schnurmann, Reg. No. 35,791

Date

Name of Person Signing

FIS9-2001-0398US1

ASSIGNMENT

Whereas, we

Inventor and City

and

(1) David G. Scott **County of Broome**

(2) Faisal R. Khoja County of Broome

City of Endwell

and State of New York

City of Endicott and State of New York

have invented certain Improvements in

January 2, 2002

Title

METHOD FOR IDENTIFYING TEST POINTS TO OPTIMIZE THE TESTING OF INTEGRATED CIRCUITS USING A GENETIC ALGORITHM

Dates That Inventors and have executed, respectively, a United States patent application therefor on

-2001, and (2) JAN 02, 2002

2004

Signed the Declaration

> Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (heralnafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

> Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on sald Invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Endicott, New York City on January 2,2002 signature Date) inventor David Middle Intial Last Name First Name (2) Signed at ENDICOTT, NY City signature Tarou on JAN 03,2002 Date) inventor Khoja Faisal R Last Name First Name Middle Initial

PAGE 1 OF _1_

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RECORDED: 01/02/2002