

10-06-2003

FORM PTO-1595

TI-36281



102566815

U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

00746 U.S. PTO
10/667879

09/22/03

1. Name of conveying party(ies):

- 1) Gordhan Barevadia (09/16/2003)
- 2) Anupama Aniruddha Agashe (09/17/2003)
- 3) Nikila Krishnamoorthy (09/17/2003)
- 4) Rubin Ajit Parekhji (09/15/2003)
- 5) Neil J. Simpson (09/16/2003)

2. Name and Address of receiving party(ies):

Name: TEXAS INSTRUMENTS INCORPORATED

Address: P.O. Box 655474, MS 3999

City: Dallas

State: TX Zip: 75265

Additional name(s) & address(es) attached? ___ Yes ___X___ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: Sept 16, 2003; Sept 17, 2003; Sept 17, 2003; Sept 15, 2003; Sept 16, 2003

4. Application number(s) or patent number(s).

10/667879

☒ This document is being filed together with a new application.

Execution date of the application: Sept 16, 2003; Sept 17, 2003; Sept 17, 2003; Sept 15, 2003; Sept 16, 2003

Title: Mechanism To Enhance Observability Of Integrated Circuit Failures During Burn-In Tests

Docket No: TI-36281

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ___ Yes ___X___ No

Additional numbers attached? ___ Yes ___X___ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ronald O. Neerings
Texas Instruments Incorporated
Address: P.O. Box 655474, MS 3999
City: Dallas
State: TX Zip: 75265

6. Number of applications and patents involved: ___(1)___

7. Amount of fee enclosed or authorized to be charged: \$40

8. Deposit Account No: 20-0668 of Texas Instruments Incorporated

DO NOT USE THIS SPACE

9. Statement and signature.

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

September 22, 2003

Date

Dwight N. Holmbo
Dwight N. Holmbo, Reg. No. 36,410

10/03/2003 6TON11 00000122 200668 10667879

01 FC:8021 40.00 DA

PATENT
REEL: 014547 FRAME: 0892

ASSIGNMENT

Page 1 of 2

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

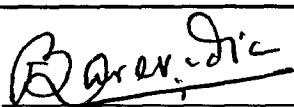
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	Mechanism To Enhance Observability Of Integrated Circuit Failures During Burn-In Tests		
SIGNATURE OF INVENTOR AND NAME	 Gordhan Barevadia	Anupama Aniruddha Agashe	Nikila Krishnamoorthy
DATE	Sept 16, 2003		
RESIDENCE (City, County, State)	2708 Glenheather Drive Richardson, TX 75082	Plot No. 37, 'Padmanabh', Anupam Park Housing Society, Kothrud, Pune 411038 Maharashtra, India	Flat Number 9 Ghataprabha Block National Games Housing Complex, Koramangala, Bangalore 560047 Karnataka, India
DATE APPLICATION EXECUTED	Sept 16, 2003		

ASSIGNMENT

Page 2 of 2

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

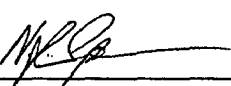
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TITLE OF INVENTION	Mechanism To Enhance Observability Of Integrated Circuit Failures During Burn-In Tests		
SIGNATURE OF INVENTOR AND NAME	<u>Rubin Ajit Parekhji</u>	<u> Neil J. Simpson</u>	
DATE		9/16/03	
RESIDENCE (City, County, State)	301, Bougainvillea, 3rd Main, L.N. Reddy Colony, Basavanagar, (Marathahalli Post), Bangalore 560037, Karnataka, India	2335 Crestlake Drive Rockwall, TX 75087	
DATE APPLICATION EXECUTED		9/16/03	

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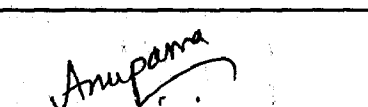
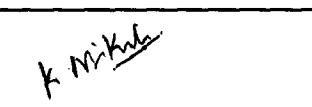
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DATE		Sept 17, 2003	September 17, 2003
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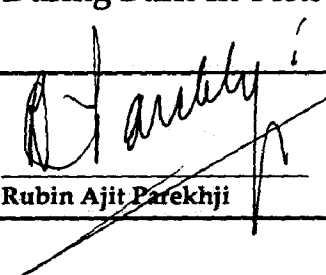
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DATE APPLICATION EXECUTED	SEPTEMBER 15, 2003		