

## PATENT ASSIGNMENT

Electronic Version v08

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

APPLICATION NUMBER

11/160235

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

## CONVEYING PARTY DATA

| Name                                      | Execution Date |
|---|----------------|
| TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED | 2005-06-11     |
| Naga Satya Srikanth Puvvada               | 2005-06-03     |
| Nikila KRISHNAMOORTHY                     | 2005-06-03     |
| Sandeep Jain                              | 2005-06-03     |
| Jais Abraham                              | 2005-06-03     |

## RECEIVING PARTY DATA

| Name                           | Street Address   | Internal Address | City   | State/Country | Postal Code |
|--------------------------------|------------------|------------------|--------|---------------|-------------|
| Texas Instruments Incorporated | P. O. Box 655474 | MS 3999          | Dallas | TEXAS         | 75265       |

## CORRESPONDENCE DATA

FAX NUMBER: 17073564172

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 023494

NAME OF PERSON SIGNING:

Naren Thappeta

DATE SIGNED:

2005-06-13

Total Attachments: 6

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PATENT

800018937

REEL: 016142 FRAME: 0970

**ASSIGNMENT**

WHEREAS, the below named inventor(s) (hereinafter INVENTOR) is the inventor or an inventor of an invention for which a U.S. patent application has been filed as set forth below, and made the said invention in the course of employment by TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED, a company organized of according to the laws of India, having an office at Bagmane Tech Park, No.66/3, Adjacent to LRDE, Bysandra, C.V. Raman Nagar Post, Bangalore 560 093, India, hereinafter (TIIN);

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, Mail Station 3999, Dallas, Texas 75251, USA, is desirous of acquiring our entire right, title interest in and to the said invention outside of India, and in 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, by this Assignment, TIIN and INVENTOR sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, the entire right, title and interest in and to the said invention in the U.S.A. and in all other countries outside India; in and to the U.S. patent application as identified below and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and to file applications and obtain patents in its own name in any said other country or group of countries, and to claim priority under the terms of the International Convention for the Protection of Industrial Property or any other relevant convention;

TIIN and INVENTOR hereby authorize and request the Commissioner of Patents to issue all U.S. patents for said invention, or patents resulting therefrom, insofar as our interest is concerned to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of the entire right, title and interest.

TIIN and INVENTOR further agree to communicate to TEXAS INSTRUMENTS INCORPORATED or to its successors, assigns and legal representatives, any facts known to them respecting the said invention, and at the expense of TEXAS INSTRUMENTS INCORPORATED, sign any and all patent applications, assignments, affidavits and other lawful papers, execute all applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally everything possible to said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside India.

TI-39397

Assignment

Page 2 of 3

Serial Number:

The undersigned hereby grant(s) Narendra Reddy Thappeta, Esq., Registration Number 41,416, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Title of Invention: "Sequential Scan Based Techniques to Test Interface Between Modules Designed to Operate at Different Frequencies"

Inventor(s): Puvvada *et al*

IN WITNESS WHEREOF, this Agreement has been executed as set forth below:

Signed at: Bangalore, India on                     /2005  
(Month/Day/Year)

by Texas Instruments (India) Private Limited

Name: Dr. Biswadip Mitra

Title: Managing Director

Signature: \_\_\_\_\_

and by the INVENTOR(S):

Name: Naga Satya Srikanth Puvvada

Signature: P.N.S. Srikanth

Address: #403, BGVH, 5th cross  
Rusthum Bhag Layout, Airport Road  
Bangalore, Karnataka India - 560 017

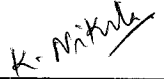
Date:                     05 / 09 / 2005  
(Month/Day/Year)

**PATENT**  
**REEL: 016142 FRAME: 0972**

TI-39397  
Assignment  
Page 3 of 3

Serial Number:


Name: Nikila KRISHNAMOORTHY

Signature: 

Address: Flat No. 9, Ghataprabha Block  
National Games Housing Complex  
Koramangala Bangalore, Karnataka, India - 560 047

Date: 05/09/2005  
(Month/Day/Year)

Name: Sandeep Jain

Signature: 

Address: Tara Chand Bhawan, Bawal road  
Rewari (City) India - 123401.

Date: 05/20/2005  
(Month/Day/Year)

Name: Jais Abraham

Signature: Jais Abraham

Address: Vadaserry House, P.O. Angadipurram Dist  
Kerala India - 679321

Date: 05/10/2005  
(Month/Day/Year)

**ASSIGNMENT**

WHEREAS, the below named inventor(s) (hereinafter INVENTOR) is the inventor or an inventor of an invention for which a U.S. patent application has been filed as set forth below, and made the said invention in the course of employment by TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED, a company organized of according to the laws of India, having an office at Bagmane Tech Park, No.66/3, Adjacent to LRDE, Bysandra, C.V. Raman Nagar Post, Bangalore 560 093, India, hereinafter (TIIN);

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by Texas Instruments (India) Private Limited

Name: Dr. Biswadip Mitra

Title: Managing Director

Signature: 

and by the INVENTOR(S):

Name: Naga Satya Srikanth Puvvada

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Address: #403, BGVH, 5th cross  
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