# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | CORRECTIVE ASSIGNMENT  |
|-----------------------|--|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the name of the assignor previously recorded on Reel 016449 Frame 0552. Assignor(s) hereby confirms the correct spelling of the assignor's name is Muhammed Shafi Pallachalil |

## **CONVEYING PARTY DATA**

| Name                       | Execution Date |
|----------------------------|----------------|
| Muhammed Shafi Pallachalil | 08/03/2005     |

### **RECEIVING PARTY DATA**

| Name:           | Infineon Technologies North America Corp. |
|-----------------|---|
| Street Address: | 1730 North First Street                   |
| City:           | San Jose                                  |
| State/Country:  | CALIFORNIA                                |
| Postal Code:    | 95112                                     |

# PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 11151134 |

# **CORRESPONDENCE DATA**

Fax Number: (919)678-1899

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

Phone: 919-677-3024 Email: ifna.ip@infineon.com Correspondent Name: Heather Rowland Address Line 1: 3000 CentreGreen Way

Cary, NORTH CAROLINA 27513 Address Line 4:

NAME OF SUBMITTER: Heather Rowland

**Total Attachments: 5** 

source=\_0901110736\_001#page1.tif source=\_0901110736\_001#page2.tif source=\_0901110736\_001#page3.tif source=\_0901110736\_001#page4.tif source=\_0901110736\_001#page5.tif



# UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

2005P51324U0 \*500046850A\*

AUGUST 25, 2005

HEATHER ROWLAND

PTAS

\*500046850A\*



3000 CENTREGREEN WAY CARY, NC 27513

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 08/25/2005

REEL/FRAME: 016449/0552

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SHAFT

PALLACHALIL, MUHAMMED SAHFI

DOC DATE: 08/03/2005

ASSIGNEE:

INFINEON TECHNOLOGIES NORTH AMERICA CORP. 1730 NORTH FIRST STREET SAN JOSE, CALIFORNIA 95112

SERIAL NUMBER: 11151134

FILING DATE: 06/13/2005

ISSUE DATE:

PATENT NUMBER: TITLE: METHODS OF MANUFACTURING SEMICONDUCTOR DEVICES AND STRUCTURES

THEREOF

RightFax 8/25/05 5:29 PAGE 003/004 Fax Server

016449/0552 PAGE 2

THERESA FREDERICK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

8/25/05 5:29 PAGE 004/004

Fax Server

| PAT | FNT | ASSIGN | IMENT |
|-----|-----|--------|-------|
|     |     |        |       |

Electronic Version v1.1 Stylesheet Version v1.1 08/25/2005 500046850

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                       | Execution Date |
|----------------------------|----------------|
| Muhammed Sahfi Pallachalil | 08/03/2005     |

### RECEIVING PARTY DATA

| Name:           | Infineon Technologies North America Corp. |
|-----------------|---|
| Street Address: | 1730 North First Street                   |
| City:           | San Jose                                  |
| State/Country:  | CALIFORNIA                                |
| Postal Code:    | 95112                                     |

### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 11151134 |

#### CORRESPONDENCE DATA

Fax Number:

(919)678-1899

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

Phone:

919-677-3024

Email:

ifna.ip@infineon.com

Correspondent Name:

Heather Rowland

Address Line 1:

3000 CentreGreen Way

Address Line 4:

Cary, NORTH CAROLINA 27513

# NAME OF SUBMITTER:

Heather Rowland

# Total Attachments: 2

source=\_0825104732\_001#page1.tif source=\_0825104732\_001#page2.tif

#### ASSIGNMENT

For good and valuable consideration, I, **Muhammed Shafi Pallachalil**, a citizen of India, residing at 22-A9 Carmine Drive, Wappingers Falls, NY, US 12590, hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Infineon Technologies North America Corp., a corporation organized and existing under the state laws of Delaware, having its principal place of business at 1730 North First Street, San Jose, CA, 95112, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and filed herewith, entitled:

# Methods of Manufacturing Semiconductor Devices and Structures Thereof

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Page 1 of 2

\_\_ DATE: Ang 03,2005

Covenant with said Assignee, it successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE:

NAME: Muhammed Shafi Pallachalil

Page 2 of 2