

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name                             | Execution Date |
|----------------------------------|----------------|
| Jorge Adrian Kittl               | 09/28/2006     |
| Anne Lauwers                     | 09/28/2006     |
| Anabela Veloso                   | 09/28/2006     |
| Anil Kottantharyil               | 09/28/2006     |
| Marcus Johannes Henricus Van Dal | 09/28/2006     |

RECEIVING PARTY DATA

|                 |  |
|-----------------|--|
| Name:           | Interuniversitair Microelektronica Centrum |
| Street Address: | Kapeldreef 75                              |
| City:           | 3001 Leuven                                |
| State/Country:  | BELGIUM                                    |

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

|                 |                                 |
|-----------------|---------------------------------|
| Name:           | Koninklijke Philips Electronics |
| Street Address: | Groenewoudseweg 1               |
| City:           | 5621 BA Eindhoven               |
| State/Country:  | NETHERLANDS                     |

PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 11484439 |

CORRESPONDENCE DATA

PATENT

500158570

REEL: 018328 FRAME: 0019

CH \$40.00 11484439

Fax Number: (312)913-0002

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

Phone: 312-913-0001

Email: docketing@mbhb.com

Correspondent Name: McDonnell Boehnen Hulbert & Berghoff LLP

Address Line 1: 300 South Wacker Drive

Address Line 2: John G. Tolomei

Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:

05-584-A

NAME OF SUBMITTER:

John G Tolomei

Total Attachments: 2

source=05-584-A-Assignment#page1.tif

source=05-584-A-Assignment#page2.tif

**ASSIGNMENT**

Case No.: 05-584-A

Serial No.: 11/484,439

Inventors: Jorge Adrian Kittl, Anne Lauwers, Anabela Veloso,  
Anil Kottantharyil, Marcus Johannes Henricus Van Dal

Date of Execution

of Application:

Filing Date: July 11, 2006

In consideration of 0.25 € and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

**Interuniversitair Microelektronica Centrum (IMEC), Kapeldreef 75, 3001 Leuven, Belgium;  
Texas Instruments Incorporated, P.O. Box 655474, MS 3999, Dallas, Texas 75265; and  
Koninklijke Philips Electronics, Groenewoudseweg 1, 5621 BA Eindhoven, The Netherlands**

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**METHOD FOR FORMING A FULLY SILICIDED GATE AND DEVICES OBTAINED THEREOF**

and identified as:

**Case No. 05-584-A**

in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any

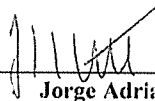
- 1 -

McDONNELL BOEHNEN  
HULBERT & BERGHOFF LLP  
300 SOUTH WACKER DRIVE  
CHICAGO, ILLINOIS 60606  
TELEPHONE (312) 913-0001

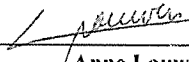
**PATENT  
REEL: 018328 FRAME: 0021**

and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

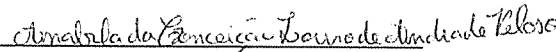
DATED: 28/09/2006

  
Jorge Adrian Kittl

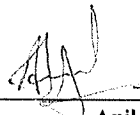
DATED: 28/09/2006

  
Anne Lauwers

DATED: 28/09/2006

  
Anabela Veloso

DATED: 28/09/2006

  
Anil Kottantharyil

DATED: 28/09/2006

  
Marcus Johannes Henricus Van Dal

- 2 -

MCDONNELL BOEHNEN  
HULBERT & BERGHIOFF LLP  
300 SOUTH WACKER DRIVE  
CHICAGO, ILLINOIS 60606  
TELEPHONE (312) 913-0001