

PATENT ASSIGNMENT

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 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Jean-Luc PELOUARD | 02/09/2009 |
| Melania LIJADI | 02/10/2009 |
| Christophe DUPUIS | 04/29/2009 |
| Fabrice PARDO | 02/09/2009 |
| Philippe BOVE | 02/10/2009 |

RECEIVING PARTY DATA

| | |
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| Name: | CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS |
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| City: | Paris Cedex 16 |
| State/Country: | FRANCE |
| Postal Code: | F-75794 |

| | |
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| Street Address: | Parc Technologique des Fontaines |
| City: | Bernin |
| State/Country: | FRANCE |
| Postal Code: | F-38190 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11988575 |

CORRESPONDENCE DATA

Fax Number: (248)641-0270
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CH \$40.00 11988575

500854387

**PATENT
 REEL: 022652 FRAME: 0216**

Address Line 1: P.O. Box 828
Address Line 2: 4384-000062/US/NP MLF
Address Line 4: Bloomfield Hills, MICHIGAN 48303

| | |
|-------------------------|----------------|
| ATTORNEY DOCKET NUMBER: | 4384-000062/NP |
|-------------------------|----------------|

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|--------------------|------------------|
| NAME OF SUBMITTER: | Monte L. Falcoff |
|--------------------|------------------|

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ASSIGNMENT

U.S. Serial No. 11/988,575
Atty. Dkt. No. 4384-000062/NP

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

METHOD FOR MAKING A HETEROJUNCTION BIPOLAR TRANSISTOR

which is the subject of a United States or International application for patent

- (a) executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) executed on _____, _____, _____;
- (c) filed on January 10, 2008, and assigned Serial No. 11/988,575 or PCT International Application No. PCT/FR2006/001760;
- (d) U.S. Patent No. _____, issued _____, and
 presently assigned as evidenced at Reel _____, Frame _____; or
- (e) entitled above and naming the undersigned inventors in this provisional patent application; and

Centre National De La Recherche Scientifique - CNRS having a place of business at 3 rue Michel-Ange, F-75794 Paris Cedex 16, France, and S.O.I.TEC Silicon On Insulator Technologies, Parc Technologique des Fontaines, F-38190 Bemin, France hereinafter referred to as Assignees, are desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignees and their successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignees to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignees without further or other compensation than that above set forth;

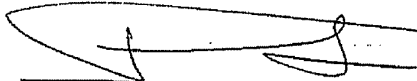
Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignees, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignees.

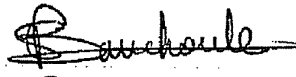
Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

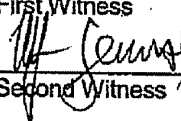
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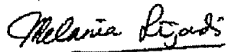


Jean-Luc PELOUARD
February 09, 2009
Dated




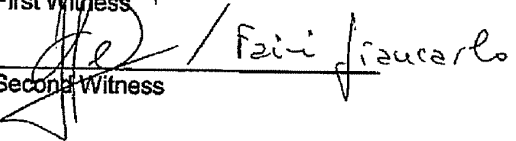
BOUCHOULE Sophie
First Witness


Second Witness ULF GENNER




Melania LIJADI
10 February 2009
Dated

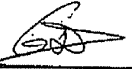


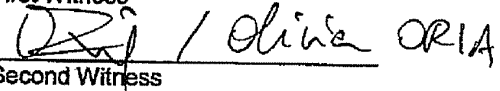
First Witness Charli Koedlin


Second Witness Fazi Faucarolo




Christophe DUPUIS
29-04-2009.
Dated

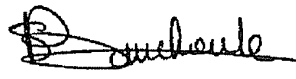


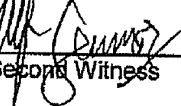
First Witness Gulnar DAGHER


Second Witness Olivia ORIA



Fabrice PARDO
09 February 2009
Dated



BOUCHOULE Sophie
First Witness


Second Witness ULF GENNER

Philippe BOVE

Dated

First Witness

Second Witness

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Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignees without further or other compensation than that above set forth;

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Atty. Dkt. No. 4384-000062/NP

Jean-Luc PELOUARD

First Witness

Dated

Second Witness

Melania LIJADI

First Witness

Dated

Second Witness

Christophe DUPUIS

First Witness

Dated


Second Witness

Fabrice PARDO

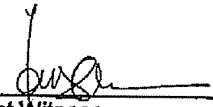
First Witness

Dated

Second Witness

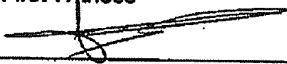


Philippe BOVE

 P. CHOI

First Witness

Dated *10 Janvier 2009.*

 L. Tartak

Second Witness