

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| JOHN SIMON | 04/12/2011 |
| DEBDEEP JENA | 06/09/2011 |
| HUILI XING | 04/12/2011 |
| RECEIVING PARTY DATA | |
| Name: | THE UNIVERSITY OF NOTRE DAME DU LAC |
| Street Address: | 511 MAIN BUILDING |
| City: | NOTRE DAME |
| State/Country: | INDIANA |
| Postal Code: | 46556-5602 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12967892 |
| CORRESPONDENCE DATA | |
| Fax Number: | (312)427-6663 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | 3124271300 |
| Email: | nicholas.kubacki@ladas.net |
| Correspondent Name: | RICHARD J. STREIT |
| Address Line 1: | LADAS & PARRY, 224 SOUTH MICHIGAN AVE. |
| Address Line 4: | CHICAGO, ILLINOIS 60604 |
| ATTORNEY DOCKET NUMBER: | CU-8822 KRJ/LKT/NK |
| NAME OF SUBMITTER: | Keith R. Jarosik |
| Total Attachments: 6 source=cu8822_assignment#page1.tif source=cu8822_assignment#page2.tif source=cu8822_assignment#page3.tif source=cu8822_assignment#page4.tif source=cu8822_assignment#page5.tif source=cu8822_assignment#page6.tif | |

CH \$40.00 12967892

UNITED STATES OF AMERICA
ASSIGNMENT

In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

John SIMON
1889 Denver West Drive,
Unit 1511
Golden, Colorado 80401, US

Debdeep JENA
220 N. de la Paix Blvd.
South Bend, Indiana 46615, US

Huili XING
2116 Bader Avenue
South Bend, Indiana 46617, US

hereby sells, assigns and transfers to

ASSIGNEE:

THE UNIVERSITY OF NOTRE DAME DU LAC
511 Main Building
Notre Dame, Indiana 46556-5602, US

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled COMPOSITIONALLY GRADED HETEROJUNCTION SEMICONDUCTOR DEVICE AND METHOD OF MAKING SAME which application was

- (a) executed by the undersigned on _____
- (b) filed as Serial No. 12/967,892 on December 14, 2010

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have set our hand and seal

04/12/2011

Date



John SIMON

Date

Debdeep JENA

Date

Huili XING

0699P/1 (U.S. rights)

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John SIMON

6/9/2011

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Debdeep JENA

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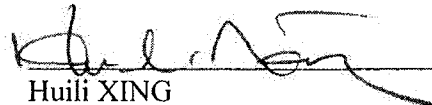
Date

John SIMON

Date

Debdeep JENA

April 12, 2011
Date


Huili XING

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