

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naofumi OHASHI</td> <td>09/29/2009</td> </tr> <tr> <td>Yuichi WADA</td> <td>09/29/2009</td> </tr> <tr> <td>Nobuo OWADA</td> <td>09/29/2009</td> </tr> <tr> <td>Takeshi TANIGUCHI</td> <td>09/29/2009</td> </tr> </tbody> </table>		Name	Execution Date	Naofumi OHASHI	09/29/2009	Yuichi WADA	09/29/2009	Nobuo OWADA	09/29/2009	Takeshi TANIGUCHI	09/29/2009
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CORRESPONDENCE DATA											
<p>Fax Number: (202)315-3758 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-429-0020 Email: info@nsiplaw.com Correspondent Name: North Star Intellectual Property Law, PC Address Line 1: P.O. Box 34688 Address Line 4: Washington DC, DISTRICT OF COLUMBIA 20043</p>											
ATTORNEY DOCKET NUMBER:	HITC.2201.0001										
NAME OF SUBMITTER:	Charles Y. Park										
Total Attachments: 1 source=AssignmentHITC22010001_pdf#page1.tif											

OP \$40.00 12551816

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PATENT
REEL: 023451 FRAME: 0410

ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to the undersigned by Hitachi Kokusai Electric Inc., a corporation organized under the laws of Japan, located at 14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo 1018980, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Kokusai Electric Inc., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

MANUFACTURING METHOD OF SEMICONDUCTOR DEVICE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi Kokusai Electric Inc., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Kokusai Electric Inc.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

Date Signed

Naofumi Ohashi 9/29/2009
1) Naofumi OHASHI

Yuichi Wada 9/16/2009
2) Yuichi WADA

Nobuo Owada 09/29/2009
3) Nobuo OWADA

Takeshi Taniguchi 9/29/2009
4) Takeshi TANIGUCHI

PATENT