

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the original electronic cover sheet, the 3rd inventor's name is misspelled, previously recorded on Reel 021628 Frame 0885. Assignor(s) hereby confirms the 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>Junichi Sakano</td> <td>05/08/2008</td> </tr> <tr> <td>Kenji Hara</td> <td>05/08/2008</td> </tr> <tr> <td>Shinji Shirakawa</td> <td>05/08/2008</td> </tr> <tr> <td>Taiga Arai</td> <td>05/09/2008</td> </tr> <tr> <td>Mutsuhiro Mori</td> <td>05/09/2008</td> </tr> </tbody> </table>		Name	Execution Date	Junichi Sakano	05/08/2008	Kenji Hara	05/08/2008	Shinji Shirakawa	05/08/2008	Taiga Arai	05/09/2008	Mutsuhiro Mori	05/09/2008
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>HITACHI, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>6-6, Marunouchi 1-chome</td> </tr> <tr> <td>Internal Address:</td> <td>Chiyoda-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	HITACHI, LTD.	Street Address:	6-6, Marunouchi 1-chome	Internal Address:	Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN		
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CORRESPONDENCE DATA													
<p>Fax Number: (703)312-6666</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7033126600</p> <p>Email: rperez@antonelli.com</p> <p>Correspondent Name: Antonelli, Terry, Stout & Kraus, LLP</p> <p>Address Line 1: 1300 N. 17th Street</p> <p>Address Line 2: Suite 1800</p> <p>Address Line 4: Arlington, VIRGINIA 22209</p>													
ATTORNEY DOCKET NUMBER:	500.48752X00												

OP \$40.00 12103921

501329883

PATENT
REEL: 025189 FRAME: 0441

NAME OF SUBMITTER:

Gregory E. Montone

Total Attachments: 8

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ANTONELLI, TERRY, STOUT & KRAUS, LLP COMPANY:1300 N. 17TH STREET

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

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ASSIGNMENT

(譲渡証)

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 me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., 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 APPARATUS AND
SEMICONDUCTOR APPARATUS, POWER CONVERTER USING THE SAME

*U.S. Application No. 12/103921 filed on April 16, 2008

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, LTD., 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, LTD.

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	<u>Junichi Sakano</u> Junichi SAKANO	<u>5/8/2008</u>
2)	<u>Kenji Hara</u> Kenji HARA	<u>5/8/2008</u>
3)	<u>Shinji Shirakawa</u> Shinji SHIRAKAWA	<u>5/8/2008</u>
4)	<u>Taiga Arai</u> Taiga ARAI	<u>5/9/2008</u>
5)	<u>Mutsuhiro Mori</u> Mutsuhiro MORI	<u>5/9/2008</u>
6)	<u> </u>	<u> </u>
7)	<u> </u>	<u> </u>
8)	<u> </u>	<u> </u>
9)	<u> </u>	<u> </u>
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RECEIPT INFORMATION

EPAS ID: PAT680740
Receipt Date: 10/03/2008
Fee Amount: \$40

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