

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masakazu OKAI</td> <td>07/06/2010</td> </tr> <tr> <td>Kenji TAMAI</td> <td>07/06/2010</td> </tr> <tr> <td>Toru UENO</td> <td>07/06/2010</td> </tr> </tbody> </table>		Name	Execution Date	Masakazu OKAI	07/06/2010	Kenji TAMAI	07/06/2010	Toru UENO	07/06/2010
Name	Execution Date								
Masakazu OKAI	07/06/2010								
Kenji TAMAI	07/06/2010								
Toru UENO	07/06/2010								
RECEIVING PARTY DATA									
Name:	Hitachi High-Technologies Corporation								
Street Address:	24-14, Nishishinbashi 1-chome, Minato-ku,								
City:	Tokyo								
State/Country:	JAPAN								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12846323</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12846323				
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Application Number:	12846323								
CORRESPONDENCE DATA									
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Total Attachments: 1 source=50964X00ASN#page1.tif									

OP \$40.00 12846323

ASSIGNMENT (讓渡証)

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 High-Technologies Corporation, a corporation organized under the laws of Japan, located at 24-14, Nishishinbashi 1-chome, Minato-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi High-Technologies Corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

VACUUM PROCESSING APPARATUS AND VACUUM PROCESSING METHOD

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 High-Technologies Corporation, 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 High-Technologies Corporation.

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>Masakazu Okai</u> Masakazu OKAI	<u>7/6/2010</u>
2)	<u>Kenji Tamai</u> Kenji TAMAI	<u>7/6/2010</u>
3)	<u>Toru Ueno</u> Toru UENO	<u>7/6/2010</u>
4)	_____	_____
5)	_____	_____
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____