

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Hiroshi Morikazu</td> <td>02/10/2012</td> </tr> <tr> <td>Yoko Nishino</td> <td>02/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hiroshi Morikazu	02/10/2012	Yoko Nishino	02/10/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Disco Corporation</td> </tr> <tr> <td>Street Address:</td> <td>13-11, Omori-Kita 2-chome, Ota-ku,</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>143-8580</td> </tr> </table>		Name:	Disco Corporation	Street Address:	13-11, Omori-Kita 2-chome, Ota-ku,	City:	Tokyo	State/Country:	JAPAN	Postal Code:	143-8580
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CORRESPONDENCE DATA											
<p>Fax Number: (312)360-9315</p> <p>Phone: 312-360-0080</p> <p>Email: kwhitten@gbclaw.net</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: GREER, BURNS & CRAIN</p> <p>Address Line 1: 300 S WACKER DR</p> <p>Address Line 2: 25TH FLOOR</p> <p>Address Line 4: CHICAGO, ILLINOIS 60606</p>											
ATTORNEY DOCKET NUMBER:	3531.109478										
NAME OF SUBMITTER:	Patrick G. Burns										
<p>Total Attachments: 1</p> <p>source=Assignment#page1.tif</p>											

CH \$40.00 13331554

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

DISCO CORPORATION

13-11, Omori-Kita 2-chome, Ota-ku, Tokyo 143-8580 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

OPTICAL DEVICE WAFER PROCESSING METHOD

relating to International Patent Application PCT/JP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on : (insert date of execution of application, if not concurrent)

(b) filed on December 20 2011

Serial No. 13/ 331,554

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) <u>Hiroshi Morikazu</u> (Signature)	<u>Hiroshi MORIKAZU</u> (Type Name)	<u>10 February 2012</u> (Date)
2) <u>西野 明子</u> (Signature)	<u>Yoko NISHINO</u> (Type Name)	<u>10 February 2012</u> (Date)
3) _____ (Signature)	_____ (Type Name)	_____ (Date)
4) _____ (Signature)	_____ (Type Name)	_____ (Date)
5) _____ (Signature)	_____ (Type Name)	_____ (Date)