

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| 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>Yasunobu SHIMIZU</td> <td>01/10/2013</td> </tr> <tr> <td>Shinya TANAKA</td> <td>01/10/2013</td> </tr> <tr> <td>Hiromi OGIYAMA</td> <td>01/11/2013</td> </tr> <tr> <td>Hirokazu ISHII</td> <td>01/10/2013</td> </tr> <tr> <td>Keigo NAKAMURA</td> <td>01/10/2013</td> </tr> </tbody> </table> |  | Name          | Execution Date | Yasunobu SHIMIZU    | 01/10/2013 | Shinya TANAKA | 01/10/2013 | Hiromi OGIYAMA | 01/11/2013 | Hirokazu ISHII | 01/10/2013 | Keigo NAKAMURA | 01/10/2013 |
| Name   | Execution Date   |               |                |                     |            |               |            |                |            |                |            |                |            |
| Yasunobu SHIMIZU   | 01/10/2013   |               |                |                     |            |               |            |                |            |                |            |                |            |
| Shinya TANAKA  | 01/10/2013   |               |                |                     |            |               |            |                |            |                |            |                |            |
| Hiromi OGIYAMA   | 01/11/2013   |               |                |                     |            |               |            |                |            |                |            |                |            |
| Hirokazu ISHII   | 01/10/2013   |               |                |                     |            |               |            |                |            |                |            |                |            |
| Keigo NAKAMURA   | 01/10/2013   |               |                |                     |            |               |            |                |            |                |            |                |            |
| RECEIVING PARTY DATA   |  |               |                |                     |            |               |            |                |            |                |            |                |            |
| Name:  | Ricoh Company, Ltd.  |               |                |                     |            |               |            |                |            |                |            |                |            |
| Street Address:  | 3-6, Nakamagome 1-chome, Ohta-ku                           |               |                |                     |            |               |            |                |            |                |            |                |            |
| City:  | Tokyo  |               |                |                     |            |               |            |                |            |                |            |                |            |
| State/Country:   | JAPAN  |               |                |                     |            |               |            |                |            |                |            |                |            |
| Postal Code:   | 143-8555   |               |                |                     |            |               |            |                |            |                |            |                |            |
| 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>13747629</td> </tr> </tbody> </table>  |  | Property Type | Number         | Application Number: | 13747629   |               |            |                |            |                |            |                |            |
| Property Type  | Number   |               |                |                     |            |               |            |                |            |                |            |                |            |
| Application Number:  | 13747629   |               |                |                     |            |               |            |                |            |                |            |                |            |
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| NAME OF SUBMITTER:   | Arielle Adams  |               |                |                     |            |               |            |                |            |                |            |                |            |
|  | This document serves as an Oath/Declaration (37 CFR 1.63). |               |                |                     |            |               |            |                |            |                |            |                |            |
| Total Attachments: 3<br>source=410056USASN#page1.tif<br>source=410056USASN#page2.tif<br>source=410056USASN#page3.tif   |  |               |                |                     |            |               |            |                |            |                |            |                |            |

OP \$40.00 13747629

PATENT

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

|  |   |
|--|---|
| <b>Title of<br/>Invention</b>  | TRANSFER DEVICE AND IMAGE FORMING APPARATUS INCLUDING<br>SAME |
| <p>As the below named inventor, I hereby declare that:<br/> This declaration <input checked="" type="checkbox"/> The attached application, or<br/> is directed to: <input type="checkbox"/> United States application or PCT international application number _____<br/> filed on _____</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>WHEREAS, <u>Ricoh Company, Ltd.</u><br/> (hereinafter referred to as "ASSIGNEE") having places of business at: <u>3-6, Nakamagome 1-chome, Ohta-ku, Tokyo<br/> 143-8555, Japan</u>, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any<br/> Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all<br/> foreign countries;</p> <p>NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby<br/> acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto<br/> said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions<br/> and in all foreign countries (including the right to claim priority under the terms of the International Convention and<br/> other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and<br/> interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial<br/> possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations,<br/> substitutions and renewals thereof.</p> <p>I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and<br/> any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the<br/> assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its<br/> (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and<br/> entirely as the same would have been held by me had this Assignment and sale not been made.</p> <p>Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me<br/> respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional,<br/> continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and<br/> all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything<br/> possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said<br/> invention in the United States and its territorial possessions and in any and all foreign countries.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001<br/> by fine or imprisonment of not more than five (5) years, or both.</p> |   |
| <p>LEGAL NAME OF INVENTOR</p> <p>Inventor: <u>YASUNOBU SHIMIZU</u> Date: <u>January 16 2013</u></p> <p>Signature: <u><i>Yasunobu Shimizu</i></u></p>   |   |

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| Inventor's<br>Signature   |                       | Date (Optional)                                |

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| Inventor's<br>Signature   | Date (Optional)                         |
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| Inventor's<br>Signature <i>Hiromi Ogiyama</i>   | Date (Optional) <i>January 11, 2013</i> |
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| Inventor's<br>Signature   | Date (Optional)                         |
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| Inventor's<br>Signature   | Date (Optional)                         |
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