

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>Dong LIU</td> <td>02/24/2012</td> </tr> <tr> <td>Xi XU</td> <td>02/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Dong LIU	02/24/2012	Xi XU	02/24/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Ricoh Company, Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>3-6, Nakamagome 1-chome</td> </tr> <tr> <td>City:</td> <td>Ohta-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>143-8555</td> </tr> </table>		Name:	Ricoh Company, Ltd.	Street Address:	3-6, Nakamagome 1-chome	City:	Ohta-ku, Tokyo	State/Country:	JAPAN	Postal Code:	143-8555
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PROPERTY NUMBERS Total: 1											
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Application Number:	13408289										
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NAME OF SUBMITTER:	Roberto Negrón										
Total Attachments: 2 source=395567USAssignment#page1.tif source=395567USAssignment#page2.tif											

OP \$40.00 13408289

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.


The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: February 24, 2012



(Signature of Inventor) Dong LIU

Date: February 24, 2012



(Signature of Inventor) Xi XU

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