

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT														
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masayoshi NAKAYAMA</td> <td>05/17/2007</td> </tr> <tr> <td>Yoshitaka FUJINUMA</td> <td>05/17/2007</td> </tr> <tr> <td>Takashi SUZUKI</td> <td>05/17/2007</td> </tr> <tr> <td>Susumu TATEYAMA</td> <td>05/17/2007</td> </tr> <tr> <td>Tsutomu NAKAGAWA</td> <td>05/17/2007</td> </tr> <tr> <td>Tatsuya KUBO</td> <td>05/17/2007</td> </tr> </tbody> </table>		Name	Execution Date	Masayoshi NAKAYAMA	05/17/2007	Yoshitaka FUJINUMA	05/17/2007	Takashi SUZUKI	05/17/2007	Susumu TATEYAMA	05/17/2007	Tsutomu NAKAGAWA	05/17/2007	Tatsuya KUBO	05/17/2007
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Tsutomu NAKAGAWA	05/17/2007														
Tatsuya KUBO	05/17/2007														
<b>RECEIVING PARTY DATA</b>															
<b>Name:</b>	Ricoh Company, Ltd.														
<b>Street Address:</b>	3-6 Nakamagome 1-Chome, Ohta-ku														
<b>City:</b>	Tokyo														
<b>State/Country:</b>	JAPAN														
<b>Postal Code:</b>	143-8555														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11754695</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11754695										
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Application Number:	11754695														
<b>CORRESPONDENCE DATA</b>															
<b>Fax Number:</b>	(703)412-2220														
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**OP \$40.00 11754695**

**PATENT**

Total Attachments: 2

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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, P.C. 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: May 17, 2007

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