

## 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>Nobuharu Hoshi</td> <td>01/19/2013</td> </tr> <tr> <td>Akira Suzuki</td> <td>01/21/2013</td> </tr> <tr> <td>Hiroshi Takarada</td> <td>01/21/2013</td> </tr> <tr> <td>Toshiteru Yamasaki</td> <td>01/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Nobuharu Hoshi	01/19/2013	Akira Suzuki	01/21/2013	Hiroshi Takarada	01/21/2013	Toshiteru Yamasaki	01/22/2013
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Canon Kabushiki Kaisha</td> </tr> <tr> <td>Street Address:</td> <td>30-2, Shimomaruko 3-Chome, Ohta-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>146-8501</td> </tr> </table>		Name:	Canon Kabushiki Kaisha	Street Address:	30-2, Shimomaruko 3-Chome, Ohta-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	146-8501
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CORRESPONDENCE DATA											
<p>Fax Number: 9499323577  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: +81-3-5732-8698        Email: prj-epas@list.canon.co.jp        Correspondent Name: Canon Kabushiki Kaisha        Address Line 1: 30-2, Shimomaruko 3-Chome, Ohta-ku        Address Line 4: Tokyo, JAPAN 146-8501</p>											
ATTORNEY DOCKET NUMBER:	10112537US01										
NAME OF SUBMITTER:	Mayu Nakajima										
<p>Total Attachments: 2        source=10112537US01A#page1.tif        source=10112537US01A#page2.tif</p>											

CH \$40.00 13669964



AND I/we hereby covenant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that I/we will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

By: Nobuharu Hoshi  
Nobuharu Hoshi

Date: January 19, 2013

By: Akira Suzuki  
Akira Suzuki

Date: January 21, 2013

By: Hiroshi Takarada  
Hiroshi Takarada

Date: January 21, 2013

By: Toshiteru Yamasaki s.g.y.  
~~Toshiteru Yamasaki~~  
Toshiteru Yamasaki

Date: January 22, 2013

By: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_

Date: \_\_\_\_\_

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