

## 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>Hirofumi Ota</td> <td>06/24/2013</td> </tr> <tr> <td>Hiroshi Inomata</td> <td>06/24/2013</td> </tr> <tr> <td>Katsumi Eda</td> <td>06/24/2013</td> </tr> <tr> <td>Hiroki Hayashi</td> <td>06/24/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hirofumi Ota	06/24/2013	Hiroshi Inomata	06/24/2013	Katsumi Eda	06/24/2013	Hiroki Hayashi	06/24/2013
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Hirofumi Ota	06/24/2013										
Hiroshi Inomata	06/24/2013										
Katsumi Eda	06/24/2013										
Hiroki Hayashi	06/24/2013										
RECEIVING PARTY DATA											
Name:	Canon Kabushiki Kaisha										
Street Address:	30-2, Shimomaruko 3-Chome, Ohta-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	146-8501										
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>13841571</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13841571						
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CORRESPONDENCE DATA											
Fax Number:	9499323577										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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										
ATTORNEY DOCKET NUMBER:	10118352US01										
NAME OF SUBMITTER:	Saki Ishihara										
Signature:	/Saki Ishihara/										

Date:

09/25/2013

Total Attachments: 2

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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: Hirofumi Ota  
Hirofumi Ota

Date: June 24 2013

By: Hiroshi Inomata  
Hiroshi Inomata

Date: June 24 2013

By: Katsumi Eda  
Katsumi Eda

Date: June 24 2013

By: Hiroki Hayashi  
Hiroki Hayashi

Date: June 24 2013

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

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

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

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

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