

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>Satoshi Masuda</td> <td>05/09/2012</td> </tr> <tr> <td>Tomoki Yamamuro</td> <td>05/09/2012</td> </tr> <tr> <td>Hitoshi Nishikori</td> <td>05/09/2012</td> </tr> <tr> <td>Osamu Iwasaki</td> <td>05/09/2012</td> </tr> <tr> <td>Norihiro Kawatoko</td> <td>05/09/2012</td> </tr> <tr> <td>Atsuhiko Masuyama</td> <td>05/09/2012</td> </tr> <tr> <td>Fumiko Suzuki</td> <td>05/14/2012</td> </tr> <tr> <td>Nobuhiro Kitabatake</td> <td>05/09/2012</td> </tr> <tr> <td>Mitsuhiro Ono</td> <td>05/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Satoshi Masuda	05/09/2012	Tomoki Yamamuro	05/09/2012	Hitoshi Nishikori	05/09/2012	Osamu Iwasaki	05/09/2012	Norihiro Kawatoko	05/09/2012	Atsuhiko Masuyama	05/09/2012	Fumiko Suzuki	05/14/2012	Nobuhiro Kitabatake	05/09/2012	Mitsuhiro Ono	05/17/2012
Name	Execution Date																				
Satoshi Masuda	05/09/2012																				
Tomoki Yamamuro	05/09/2012																				
Hitoshi Nishikori	05/09/2012																				
Osamu Iwasaki	05/09/2012																				
Norihiro Kawatoko	05/09/2012																				
Atsuhiko Masuyama	05/09/2012																				
Fumiko Suzuki	05/14/2012																				
Nobuhiro Kitabatake	05/09/2012																				
Mitsuhiro Ono	05/17/2012																				
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										
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>13459822</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13459822																
Property Type	Number																				
Application Number:	13459822																				
CORRESPONDENCE DATA																					
Fax Number:	9499323577																				
Phone:	+81-3-5732-8698																				
Email:	prj-epas@list.canon.co.jp																				
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																					
Correspondent Name:	Canon Kabushiki Kaisha																				
Address Line 1:	30-2, Shimomaruko 3-Chome, Ohta-ku																				
Address Line 4:	Tokyo, JAPAN 146-8501																				

CH \$40.00 13459822

ATTORNEY DOCKET NUMBER:	10097650US01
NAME OF SUBMITTER:	Mayu Nakajima
Total Attachments: 2 source=10097650US01A#page1.tif source=10097650US01A#page2.tif	

ASSIGNMENT

FOR VALUE RECEIVED, I/WE

Satoshi Masuda

Tomoki Yamamuro

Hitoshi Nishikori

Osamu Iwasaki

Norihiro Kawatoko

Atsuhiko Masuyama

Fumiko Suzuki

Nobuhiro Kitabatake

Mitsuhiro Ono

citizens of Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD

and described in an application for Letters Patent of the United States executed by me/us, and
 filed on April 30, 2012 as United States Application No. 13/459822 or
 as PCT International Application No.

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I/we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I/we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

AND I/we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and

more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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: Satoshi Masuda
Satoshi Masuda

Date: May 9, 2012

By: Tomoki Yamamuro
Tomoki Yamamuro

Date: May 9, 2012

By: Hitoshi Nishikori
Hitoshi Nishikori

Date: May 9, 2012

By: Osamu Iwasaki
Osamu Iwasaki

Date: May 9, 2012

By: Norihiro Kawatoko
Norihiro Kawatoko

Date: May 9, 2012

By: Atsuhiko Masuyama
Atsuhiko Masuyama

Date: May 9, 2012

By: Fumiko Suzuki
Fumiko Suzuki

Date: May 14, 2012

By: Nobuhiro Kitabatake
Nobuhiro Kitabatake

Date: May 9, 2012

By: Mitsuhiro Ono
Mitsuhiro Ono

Date: May 17, 2012

By: _____

Date: _____