

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

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|                                                                                                                                                                                                 |                                    |
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| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                     |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                         |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                    |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>              |
| CANON KASEI KABUSHIKI KAISHA                                                                                                                                                                    | 03/26/2015                         |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                    |
| <b>Name:</b>                                                                                                                                                                                    | Canon Kabushiki Kaisha             |
| <b>Street Address:</b>                                                                                                                                                                          | 30-2, Shimomaruko 3-Chome, Ohta-ku |
| <b>City:</b>                                                                                                                                                                                    | Tokyo                              |
| <b>State/Country:</b>                                                                                                                                                                           | JAPAN                              |
| <b>Postal Code:</b>                                                                                                                                                                             | 146-8501                           |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                    |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                      |
| Application Number:                                                                                                                                                                             | 13312638                           |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                    |
| <b>Fax Number:</b>                                                                                                                                                                              | (949)932-3577                      |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                                    |
| <b>Phone:</b>                                                                                                                                                                                   | +81-3-5732-8698                    |
| <b>Email:</b>                                                                                                                                                                                   | prj-epas@list.canon.co.jp          |
| <b>Correspondent Name:</b>                                                                                                                                                                      | CANON KABUSHIKI KAISHA             |
| <b>Address Line 1:</b>                                                                                                                                                                          | 30-2, SHIMOMARUKO 3-CHOME, OHTA-KU |
| <b>Address Line 4:</b>                                                                                                                                                                          | TOKYO, JAPAN 146-8501              |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 10099726US01                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | CHIAKI SUZUKI                      |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /CHIAKI SUZUKI/                    |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 03/30/2015                         |
| <b>Total Attachments: 2</b>                                                                                                                                                                     |                                    |
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| source=e4432_001#page2.tif                                                                                                                                                                      |                                    |

## ASSIGNMENT

WHEREAS CANON Kasei Kabushiki Kaisha, of 1882-2, Kukizaki, Tsukuba, Ibaraki-ken, Japan, hereinafter referred to as the assignor, is the owner of the entire right, title and interest in and to United States Letters Patents as listed in the attached Schedule A;

AND WHEREAS CANON Kabushiki Kaisha, of 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, Japan, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to the said patents and inventions, including any renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to assignor, the receipt of which is hereby acknowledged, the assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assignees, the entire and exclusive right, title and interest in and to said patents and inventions, including any and all renewals, reissues and prolongations thereof; said assignees, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said inventions and patents, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term of such patents, including any and all renewals, reissues and prolongations thereof, for the use and benefit said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND the assignor agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the asserting of the said patents, including any and all renewals, reissues and prolongations thereof.

The assignment includes the transfer of the right which the assignor has or may have in recovering damages for past infringement of the said patents.

EXECUTED, this 26<sup>th</sup> day of March, 2015

Assignor CANON Kasei Kabushiki Kaisha

By: Shiro Tsuji  
Signature

Name: Shiro Tsuji

Title President

SCHEDULE "A"

Assignor: CANON Kasei Kabushiki Kaisha  
1882-2, Kukizaki, Tsukuba,  
Ibaraki-ken, Japan

Assignee: CANON Kabushiki Kaisha  
30-2, 3-chome, Shimomaruko, Ohta-ku,  
Tokyo, Japan

US PATENTS

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| US7619052 |
| US8135328 |
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