

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3494428

|   |                                    |
|---|------------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                     |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                         |
| <b>CONVEYING PARTY DATA</b>   |                                    |
| <b>Name</b>   | <b>Execution Date</b>              |
| KUNIAKI TAMAGAKI  | 05/22/2015                         |
| MOTOKI ADACHI   | 05/22/2015                         |
| SATOSHI SUNAHARA  | 05/22/2015                         |
| TAKANORI WATANABE   | 05/22/2015                         |
| <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>                      |
| <b>Application Number:</b>  | 14730803                           |
| <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> |                                    |
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| <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>  | 10132219US01                       |
| <b>NAME OF SUBMITTER:</b>   | KOZUE TANO                         |
| <b>SIGNATURE:</b>   | /Kozue Tano/                       |
| <b>DATE SIGNED:</b>   | 08/24/2015                         |
| <b>Total Attachments: 2</b>   |                                    |
| source=10132219US01Assignment#page1.tif   |                                    |
| source=10132219US01Assignment#page2.tif   |                                    |



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: Kuniaki Tamagaki  
Kuniaki Tamagaki

Date: May 22, 2015

By: Motoki Adachi  
Motoki Adachi

Date: May 22, 2015

By: Satoshi Sunahara  
Satoshi Sunahara

Date: May 22, 2015

By: Takanori Watanabe  
Takanori Watanabe

Date: May 22, 2015

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

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

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

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