504670500 12/04/2017

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| MASAHIRO SUZUKI | 12/15/2015 |

RECEIVING PARTY DATA

| Name: | KYOCERA DOCUMENT SOLUTIONS INC. | |
|-----------------|---------------------------------|--|
| Street Address: | 1-2-28, TAMATSUKURI, CHUO-KU | |
| City: | OSAKA | |
| State/Country: | JAPAN | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15039401 |

CORRESPONDENCE DATA

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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.

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| ATTORNEY DOCKET NUMBER: HORI_25_MAY_2016_371C_SM | | |
|--|--|--|
| NAME OF SUBMITTER: | NATHAN FEDDE | |
| SIGNATURE: | /Nathan Fedde/ | |
| DATE SIGNED: | 12/04/2017 | |
| | This document serves as an Oath/Declaration (37 CFR 1.63). | |

Total Attachments: 2

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PATENT 504670500 REEL: 044292 FRAME: 0463

ASSIGNMENT

WHEREAS, I, the undersigned, having citizenship and mailing address as set forth below with the signature block ("ASSIGNOR"),

have invented or co-invented one or more inventions for which an application for a non-provisional Letters Patent of the United States, entitled "Image Forming Apparatus and Image Forming Method", is filed on or about the 29th day of July 2016 (said one or more inventions and said application hereinafter referred to individually and collectively as "INVENTIONS") which a national stage of International Application number PCT/JP2015/051591 entitled "Image Forming Apparatus and Image Forming Method" which was filed on the 22nd day of January 2015, and claims priority to Japan patent application number 2014-014163 entitled "Image Forming Apparatus and Image Forming Method", which was filed on the 29th day of January 2014,

WHEREAS, KYOCERA Document Solutions Inc., operating under the laws of the Japan, and having a place of business at 1-2-28, Tamatsukuri, Chuo-ku, Osaka-shi, Osaka, 540-8585 Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest of ASSIGNOR therein;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, ASSIGNOR, hereby sell, assign, and transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under INVENTIONS and all divisions, renewals, and continuations thereof, and all patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all Patents of the United States which may be granted thereon and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for INVENTIONS in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from INVENTIONS under Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models and designs, which may be granted for INVENTIONS in any country or countries foreign to the United States and all extensions, renewals, reexaminations and reissues thereof;

KYOCERA Document Solutions Inc. Assignment

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ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR HEREBY grants Hawaii Patent Services the power to insert in this Assignment any further identification or information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNOR HEREBY covenants and agrees that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR HEREBY further covenants and agrees to communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting INVENTIONS, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination and foreign applications, make all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for INVENTIONS in all countries.

Marahino Surulci Signed: Printed name Masahiro SUZUKI Citizenship Japan Mailing Address 1-2-28, Tamatsukuri, Chuo-ku, Osaka-shi, Osaka, 540-8585 JAPAN 12/15/2015 Date:

CERTIFICATE OF ACKNOWLEDGMENT

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PATENT **REEL: 044292 FRAME: 0465**

RECORDED: 12/04/2017