502367764 05/31/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Tomohiro KUBOTA | 05/24/2013 |
| Naoki NAKATAKE | 05/24/2013 |
| Yoshiyuki SHIMIZU | 05/24/2013 |
| Shoh TSURITANI | 05/24/2013 |
| Manabu HAMADA | 05/24/2013 |
| Masato TSUJI | 05/24/2013 |
| Masanari FUJITA | 05/24/2013 |

RECEIVING PARTY DATA

| Name: | RICOH COMPANY, LTD. | |
|-------------------|-------------------------|--|
| Street Address: | 3-6, Nakamagome 1-chome | |
| Internal Address: | Ohta-ku | |
| City: | Tokyo | |
| State/Country: | JAPAN | |
| Postal Code: | 143-8555 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 13907083 | |

CORRESPONDENCE DATA

Fax Number: 7034132220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-413-3000

Email: alundsten@oblon.com
Correspondent Name: Oblon, Spivak et al.
Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 416903US28CONT PATENT

502367764 REEL: 030525 FRAME: 0489

340.00 139070 3

| NAME OF SUBMITTER: Ashley Lundsten | | |
|--|------------|--|
| Signature: /Ashley Lundsten/ | | |
| Date: | 05/31/2013 | |
| This document serves as an Oath/Declaration (37 CFR 1.63). | | |
| Total Attachments: 7 source=Assignment416903#page1.tif source=Assignment416903#page2.tif source=Assignment416903#page3.tif source=Assignment416903#page4.tif source=Assignment416903#page5.tif source=Assignment416903#page6.tif source=Assignment416903#page7.tif | | |

| Invention | IMAGE FORMING APPARATUS | | |
|---|--|--|--|
| As the below name | d inventor, I hereby declare that: | | |
| This declaration 🗵 | The attached application, or | | |
| | is directed to: United States application or PCT International application number | | |
| The above-lidentifie | ed application was made or authorized to be made by me. | | |
| I believe that I am t | the original inventor or an original joint inventor of a claimed invention in the application. | | |
| WHEREAS, RICOH COMPANY, LTD. (hereinafter referred to as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; | | | |
| NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. | | | |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEB as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. | | | |
| Purther, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. | | | |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. | | | |
| LEGAL NAME OF | INVENTOR | | |
| Inventor: Tomohi | | | |
| Signature: Jone | rohiro Kubota | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

| Title of Invention DEVELOPER CONTAINER, DEVELOPING DEVICE, PROCESS UNIT, AND IMAGE FORMING APPARATUS | | |
|---|--|--|
| As the below named inventor, I hereby declare that: | | |
| This declaration 🗵 The attached application, or | | |
| is directed to: United States application or PCT international application number filed on | | |
| The above-identified application was made or authorized to be made by me. | | |
| I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. | | |
| WHBREAS, RICOH COMPANY, LTD. | | |
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| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignce of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made, | | |
| Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding; sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. | | |
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| LEGAL NAME OF INVENTOR | | |
| Inventor: Naoki NAKATAKE Date: May 24, 2013 | | |
| Signature: Muchi Mahaloshe | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
A'TTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

| Invention | I DEVELOPER CONTAINER, DEVELOPING DEVICE, PROCESS UNIT, AND IMAGE FORMING APPARATUS | | |
|---|--|--|--|
| As the below name | d Inventor, I heroby declare fliat; | | |
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| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. | | | |
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| LEGAL NAME OF INVENTOR | | | |
| Inventor: Yoshiyu | iki SHIMIZU Date: May 24, 2013 | | |
| Signature; Yoch | izuhi Shimizu | | |
| | | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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1940 DUKE STREET
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| Invention | IMAGE FORMING APPARATUS | | |
|--|---|--|--|
| As the below name | d inventor, Thereby declare that: | | |
| This declaration [X] The attached application, or | | | |
| is directed to: United States application or PCT international application number filed on | | | |
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| acknowledged, and said ASSIGNEE, the and in all foreign ec- other relevant inter- interest in and to a | FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions ountries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and my and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof. | | |
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| LEGAL NAME OF | INVENTOR | | |
| Inventor: Shoh TSURITANI Date: May 24, 2013 | | | |
| Signature: | roh Tuuritani | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

| Invention | IMAGE FORMING APPARATUS | | |
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| As the below named | d inventor, I hereby declare that: | | |
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| The above-identifie | ed application was made or authorized to be made by me. | | |
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| LEGAL NAME OF | | | |
| Inventor: Manabu | | | |
| Signature: <u>Man</u> | ralyr Hamada | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
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| Title of DEVBLOPER CONTAINER, DEVELOPING DEVICE, PROCESS UNIT, AND IMAGE FORMING APPARATUS | | | |
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| LEGAL NAME OF INVENTOR | | | |
| Inventor: Masato TSUJI Date: May 24, 2013 | | | |
| Signature: Mazato Fenji | | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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| | DEVELOPER CONTAINER, DEVELOPIN IMAGE FORMING APPARATUS | NG DEVICE, PROCESS UNIT, AND | |
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| | inventor, I hereby declare that: | | |
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| is directed to: | is directed to: United States application or PCT international application number United States application or PCT international application number United on United States application or PCT international application number United States application | | |
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| LEGAL NAME OF I | NVENTOR | | |
| Inventor: Masanari | FUJITA_ | Date: May 24, 2013 | |
| Signature: Masa | mari Fuzita | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 030525 FRAME: 0497

RECORDED: 05/31/2013