PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Satoshi UENO | 08/24/2011 |
| Masanao EHARA | 08/24/2011 |
| Tadashi OGAWA | 08/24/2011 |
| Teppei KAWATA | 08/24/2011 |
| Takamasa HASE | 08/24/2011 |
| Kazuya SAITO | 08/24/2011 |
| Shuutaroh YUASA | 08/24/2011 |
| Kensuke YAMAJI | 08/24/2011 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13221340 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 385612US28

501642929 REEL: 026830 FRAME: 0067

P \$40,00 1322134

| NAME OF SUBMITTER: | Roberto Negron | |
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| Total Attachments: 4 source=385612USAssignment source=385612USAssignment source=385612USAssignment source=385612USAssignment | #page2.tif #page3.tif | |

PATENT REEL: 026830 FRAME: 0068

Assignment of Application

| ISERT NAMES | WHEREAS, I (WE) | SATOSHI UENO, MASANAO EHARA, TADASHI OGAWA, | TEPPEI KAWATA, |
|--|---|--|---|
| ND RESIDENCE DDRESS OF | | TAKAMASA HASE, KAZUYA SAITO, SHUUTAROH YUAS | A |
| HE INVENTORS: | | and KENSUKE YAMAJI | |
| | | of Tokyo, Japan, of Kanagawa, Japan, of Tokyo, Japan, of Kanag | gawa, Japan, |
| | | of Kanagawa, Japan, of Kanagawa, Japan, of Kanagawa, Japan, | |
| | | and of Kanagawa, Japan, | |
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| | | | , respectively |
| NSERT TITLE OF NVENTION: | have invented certain nev | w and useful improvements in: FIXING DEVICE AND IMAGE FORM | IING APPARATUS |
| | (Application No. | , filed |), and |
| | WHEREAS, RICO | H COMPANY, LTD. | |
| NSERT NAME IND ADDRESS OF COMPANY OR OTHER ASSIGNEE | (hereinafter referred to a 143-8555, Japan is desir | s "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-c ous of acquiring the entire right, title and interest in and to said invertible granted therefore in the United States and its territorial possession | home, Ohta-ku, Tokyo ntion and in and to any |

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 (WE), 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 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 (WE) 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 (our) 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 (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (ug) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all peressary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything passible to nid 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.

The undersigned hereby grant(s) the fluir of Ohlon, Spivok, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application markles and filing date, which may be necessary or destrable in order to comply with the rules of the United States Patent and Trademark Office for recordation of libradestment.

| Date: | August | 24, | 2011 | Satoshe Una |
|---------|-------------|-----|-------------|---|
| | | | | Signature of the center SATOSHI UENO |
| Date: | | | | |
| ~ | | | | 18 Jennius of Inventor) MASANAO EHARA |
| Date: | August | 24, | 2011 | Todock Ogon |
| | | | , | Signature of Inventors TADASHI OGAWA |
| Date: | August | 24, | 2011 | Happel Haraneta |
| | | | | ISignahucoff Inventori TEPPET KAWATA |
| Date: | August | 24, | 2011 | Jakamara Hase |
| | | | | (Signature of Inventor) TAKAMASA HASE |
| Date: _ | August | 24, | 2011 | Taganga Jailo 15iyontuca afinyeniaci KAZITYA SATTO |
| | | | | (Signature of Invertion) KAZITYA SAITO |
| Date: | August | 24, | 2011 | Shanturch Janan |
| 27 | | | | (Shenanine of Inventor) SHUUTAROH YUASA |
| Dates | August | 24, | 2011, | Managha Y Was a J.A. (Signature of Enversor) RENETTE YAMATI |
| - | | | | (Signanuse oblaverson) REVINTURE VARIATI |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1946 DIJKE STREET.
ALEXANDRIA, VIRGINIA 22314

Assignment of Application

| WHEREAS, I (WE) | SATOSHI UENO, MASANAO EHARA, TADASHI O | GAWA, TEPPEI KAWATA, |
|---------------------------|---|----------------------|
| | TAKAMASA HASE, KAZUYA SAITO, SHUUTARO | H YUASA |
| | and KENSUKE YAMAJI | |
| | of Tokyo, Japan, of Kanagawa, Japan, of Tokyo, Japan, | of Kanagawa, Japan, |
| | of Kanagawa, Japan, of Kanagawa, Japan, of Kanagawa | , Јарап, |
| | and of Kamgawa, Japan, | |
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| N | | , respectively |
| have invented certain new | and useful improvements in: FIXING DEVICE AND IMAG | E FORMING APPARATUS |
| (Application No. | , filed |), and |
| WHEREAS, RICOL | H COMPANY, LTD. | |
| • | "ASSIGNEE") having a place of business at: 3-6, Nakamag | |
| | ous of acquiring the entire right, title and interest in and to so be granted therefore in the United States and its territorial | |

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 (WE), 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 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 (WE) 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 assigned of my (our) 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 (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) 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 Letter 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.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

| Date: | | | | | | |
|---------|--------|-----|------|-------------------------|-----------------|---|
| • | | | | (Signature of Inventor) | SATOSHI UENO | |
| Date: | August | 24, | 2011 | masan | no Chara | |
| | | | | (Signature of Inventor) | MASANAO EHARA | |
| Date: | | | | | | |
| | | | | (Signature of Inventor) | TADASHI OGAWA | |
| Date: | | | | | | |
| - | | | | (Signature of inventor) | TEPPEI KAWATA | |
| Date: | | | | | | |
| | | | | (Signature of Inventor) | TAKAMASA HASE | |
| Date: | | | | | | |
| | | | | (Signature of Inventor) | KAZUYA SAITO | _ |
| Date: | | | | | | |
| - | | | | (Signature of Inventor) | SHUUTAROH YUASA | |
| | | | | | | |
| Date: _ | | | | | | |
| | | | | (Signature of Inventor) | KENSUKE YAMAJI | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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07/09

PATENT REEL: 026830 FRAME: 0072