



05-31-2006



103250661

Our Ref.: 4255-30

5/24/06

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Junichi NAGATA Toshiki OHGITA Naofumi OKADA Yoshitaka MATSUMOTO Kouzou YAMAGUCHI Hideo YOSHIKAWA Susumu HASHIMOTO Yasunobu OHKAWA</p> <p>Additional name/s of conveying party/ies attached? <input checked="" type="checkbox"/></p> <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>May 12, 2006</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>(1) Name: Sharp Kabushiki Kaisha Street Address: 22-22, Nagaike-cho, Abeno-ku City: Osaka-shi, Osaka State/Country: Japan Zip: 545-8522</p> <p>(2) Name: Nisca Corporation Street Address: 430-1, Kobayashi, Masuho-cho City: Minamikoma-gun, Yamanashi State/Country: Japan Zip: 400-0593</p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application.</p> <p>A. Patent Application No(s). (1) 11/362,531 (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>H. Warren Burnam, Jr.</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>901 North Glebe Road</u> <u>11th Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22203</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. <u>14-1140</u>.</p>
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DO NOT USE THIS SPACE

9. Statements and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

H. Warren Burnam, Jr. Michael B. Shea # 34725 May 24, 2006
Name of Person Signing Signature Date
Reg. No. 29,366 for H. Warren Burnam, Jr. # 29,366

Total number of pages including original cover sheet, attachments and documents: 00000469 11362531

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RECORDATION FORM COVER SHEET

PATENTS ONLY

Our Ref: 4255-30

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Shin TSUGANE
Kazuhito SHIMURA

2. Name:
Street Address:
City:
State:
Zip:

4. Application number(s) or patent number(s):

A. Patent Application No(s).	B. Patent No(s).
(4)	(4)
(5)	(5)
(6)	(6)
(7)	(7)
(8)	(8)
(9)	(9)

ASSIGNMENT OF PATENT APPLICATION

**Jinichi NAGATA
Naofumi OKADA
Kouzou YAMAGUCHI
Susumu HASHIMOTO
Toshiki OHGITA
Yoshitaka MATSUMOTO
Hideo YOSHIKAWA
Yasunobu OHKAWA**

(Inventors)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee)

Sharp Kabushiki Kaisha

(Address)

(of 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka, 545-8522 Japan

(Assignee)

Nisca Corporation

(Address)

(of 430-1, Kobayashi, Masuho-cho, Minamikoma-gun, Yamanashi, 400-0593 Japan (hereinafter designated as the Assignees) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries)

(in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as

(Title)

IMAGE FORMING APPARATUS (Case No. -)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed (on or has already filed in (U.S. appln. Serial No. , filed on).

The undersigned acknowledges an obligation of assignment of this invention to said Assignees at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignees.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignees, as Assignees of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEES' attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEES and will continue to represent only ASSIGNEES with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date May 12, 2006 Signature of inventor (*Jinichi Nagata*
Jinichi NAGATA

Date May 12, 2006 Signature of inventor (*Naofumi Okada*
Naofumi OKADA

Date May 12, 2006 Signature of inventor (*Kouzou Yamaguchi*
Naofumi Okada
Kouzou YAMAGUCHI

Date May 12, 2006 Signature of inventor (*Susumu Hashimoto*
Susumu HASHIMOTO

Date May 12, 2006 Signature of inventor (*Toshiki Ohgita*
Toshiki OHGITA

Date May 12, 2006 Signature of inventor (*Yoshitaka Matsumoto*
Yoshitaka MATSUMOTO

Date May 12, 2006 Signature of inventor (*Hideo Yoshikawa*
Hideo YOSHIKAWA

Date May 12, 2006 Signature of inventor (*Yasunobu Ohkawa*
Ohkawa
Yasunobu OHKAWA

Date _____ Signature of inventor (_____

Date _____ Signature of inventor (_____

Witnessed by: _____

Date _____

Witnessed by: _____

Date _____

Witnessed by: _____

Date _____

ASSIGNMENT OF PATENT APPLICATION

Shin TSUGANE
Kazuhito SHIMURA

(Inventors)

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IMAGE FORMING APPARATUS (Case No. -)

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date May 12, 2006 Signature of inventor (Shin Tsugane
Shin TSUGANE

Date May 12, 2006 Signature of inventor (Kazuhito Shimura
Kazuhito SHIMURA

Date _____ Signature of inventor (_____

Date _____ Signature of inventor (_____

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Date _____ Signature of inventor (_____

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Witnessed by: _____ Date _____

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