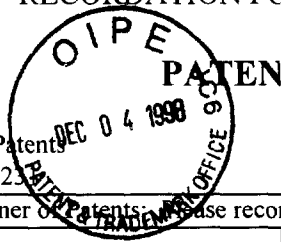


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12-09-1998



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Our Ref.: 1275-34

Honorable Assistant Commissioner of Patents  
Box Assignment, Washington, D.C. 20230

*MSD 12-4-98*

To the Honorable Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):          Yoshinori URATA      Tadashi NAKAMURA          Tatsuo IMAFUKI      Yoshiaki AKAZAWA          Toshihisa ISHIDA      Yasuharu MORINISHI          Takahiro BITO      Nobuyasu HONDA</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:  <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:      30 October 1998</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Sharp Kabushiki Kaisha</u>          Internal Address: _____          Street Address: <u>22-22, Nagaike-cho, Abeno-ku</u>          _____          _____</p> <p>City: <u>Osaka-Shi, Osaka</u>          State/Country: <u>Japan</u>          Zip: _____</p> <p>Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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4. Application number(s) or patent number(s):  
 If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

<p>A. Patent Application No(s).          (1) 09/150,738          (2)          (3)</p>	<p>B. Patent No(s).          (1)          (2)          (3)</p>
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Additional numbers attached  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>H. Warren Burnam, Jr.</u>          Internal Address: _____          Street Address: <u>Nixon &amp; Vanderhye P.C.</u>  <u>1100 North Glebe Road</u>  <u>8<sup>th</sup> Floor</u>          City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications &amp; patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41)      \$ <u>40.00</u>  <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 <u>deficiency</u> 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 <b>Account No. 14-1140.</b></p>
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12/04/1998 JSH/BAZZ 00000158 09150738

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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.

<p><u>H. Warren Burnam, Jr.</u>          Name of Person Signing          Reg. No. 29,366</p>	<p><i>H. Warren Burnam, Jr.</i>          Signature</p>	<p><u>December 4, 1998</u>          Date</p>
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Total number of pages including original cover sheet, attachments, and document: [3]

# ASSIGNMENT OF PATENT APPLICATION

(Inventors) (Yoshinori URATA of Kashihara-shi, Nara, Japan  
(Tatsuo IMAFUKU of Nara-shi, Nara, Japan  
(Toshihisa ISHIDA of Kashiba-shi, Nara, Japan  
(Takahiro BITO of Nara-shi, Nara, Japan  
(Tadashi NAKAMURA of Nara-shi, Nara, Japan  
(Yoshiaki AKAZAWA of Osaka-shi, Osaka, Japan  
(Yasuharu MORINISHI of Tenri-shi, Nara, Japan  
(Nobuyasu HONDA of Tenri-shi, Nara, Japan  
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, Japan  
(hereinafter designated as the Assignee) 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  
(Title) may be granted therefore, known as A TONER FOR ELECTROPHOTOGRAPHY AND A PRODUCTION METHOD THEREOF  
(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. ~~09/150,738~~ 09/150,738, filed on September 10, 1998  
(The undersigned acknowledges an obligation of assignment of this invention to said assignee 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 Assignee 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 Assignee.

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 Assignee, as Assignee 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 & VANDERHUYE 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.

Document8

PATENT  
REEL: 9619 FRAME: 0732

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

Date <u>October 30, 1998</u>	Signature of inventor	( <u>Yoshinori Urata</u>
Date <u>October 30, 1998</u>	Signature of inventor	( <u>Tatsuo Inafuku</u>
Date <u>October 30, 1998</u>	Signature of inventor	( <u>Toshikisa Ishida</u>
Date <u>October 30, 1998</u>	Signature of inventor	( <u>Yakuhiko Ito</u>
Date <u>October 30, 1998</u>	Signature of inventor	( <u>Takashi Nakamura</u>
Date <u>October 30, 1998</u>	Signature of inventor	( <u>Yoshiaki Akagawa</u>
Date <u>October 30, 1998</u>	Signature of inventor	( <u>Yasuhiro Morinishi</u>
Date <u>October 30, 1998</u>	Signature of inventor	( <u>Robuyasu Honda</u>

Witnessed by: \_\_\_\_\_  
Witnessed by: \_\_\_\_\_  
Witnessed by: \_\_\_\_\_

Date \_\_\_\_\_  
Date \_\_\_\_\_  
Date \_\_\_\_\_