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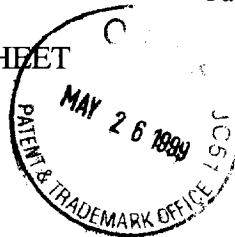
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1 COVER SHEET

ONLY



Our Ref.: 925-111

Honorable Assistant Commissioner of Patents  
Box Assignment, Washington, D.C. 20231

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

<p>1. Name of conveying party(ies): Kazuyuki YAMASAKI    Shigeki MATSUMOTO Noriyuki TANAKA      Takashi OGIMOTO Tsuyoshi TAKAHASHI Teruhiko FUJIMOTO</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:                      May 10, 1999</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> _____ _____ City: <u>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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<p>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> <table border="0"><tr><td style="vertical-align: top;"><p>A. Patent Application No(s). (1) 09/275,260 (2) (3)</p></td><td style="vertical-align: top;"><p>B. Patent No(s). (1) (2) (3)</p></td></tr></table> <p style="text-align: center;">Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>A. Patent Application No(s). (1) 09/275,260 (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p>
<p>A. Patent Application No(s). (1) 09/275,260 (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p>		

<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 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. <b>14-1140.</b></p>
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<p>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>		
<p><u>H. Warren Burnam, Jr.</u> Name of Person Signing Reg. No. 29,366</p>	<p><u><i>H. Warren Burnam, Jr.</i></u> Signature</p>	<p><u>May 26, 1999</u> Date</p>
<p>Total number of pages including <b>original</b> cover sheet, attachments, and document: [2]</p>		<p>00000035 09275260 40.00 OP</p>

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# ASSIGNMENT OF PATENT APPLICATION

(Inventors) (1) Kazuyuki YAMASAKI (2) Noriyuki TANAKA  
(3) Tsuyoshi TAKAHASHI (4) Teruhiko FUJIMOTO  
(5) Shigeki MATSUMOTO (6) Takashi OGIMOTO  
(  
(

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, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other ( in the invention, and all application for patent and any

Countries) Letters Patent which may be granted therefore, known as  
(Title) WASTE WATER TREATMENT METHOD AND EQUIPMENT BEING ABLE TO ECONOMICALLY  
(TREAT BOTH A WASTE WATER AND AN EXHAUST GAS (Case No. 925-111 )  
RESPECTIVELY CONTAINING FLUORINE AND ORGANIC MATTER  
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.09/275,260 filed on March 23, 1999

( 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 & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

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

Date	<u>May 10 1999</u>	Signature of Inventor (	<u>Kazuyuki Yamasaki</u>
Date	<u>May 10, 1999</u>	Signature of Inventor (	<u>Noriyuki Tanaka</u>
Date	<u>May 10, 1999</u>	Signature of Inventor (	<u>Tsuyoshi Takahashi</u>
Date	<u>May 10, 1999</u>	Signature of Inventor (	<u>Teruhiko Fujimoto</u>
Date	<u>May 10 1999</u>	Signature of Inventor (	<u>Shigeki Matsumoto</u>
Date	<u>May 10, 1999</u>	Signature of Inventor (	<u>Takashi Ogimoto</u>

Witnessed by:

Witnessed by Norio Sawai  
Witnessed by Toyoichi Nasu

Date May 10, 1999  
Date May 10, 1999  
**PATENT**

RECORDED: 05/26/1999

REEL: 009992 FRAME: 0355