

05-07-2003

HEET

U.S. DEPARTMENT OF COMMERCE  
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To the Honorable Commissioner of

102441036

the attached original documents or copy thereof.

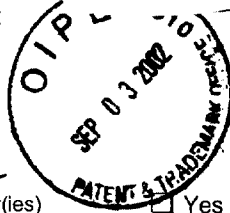
*Resubon*

1. Name of conveying party(ies):

- 1. Takashi Yoshida
- 2. Motoaki Iwasaki
- 3. Tatsuhiro Yano
- 4. Kurao Habaya
- 5. Takahiro Shiroma

Additional names(s) of conveying party(ies)

*12-18-02*



*09-03-02*

Yes  No

2. Name and address of receiving party(ies):

Name: Yokogawa Electric Corporation

Internal Address: 9-32, Nakacho 2-chome

Musashino-shi

Tokyo, Japan

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: 1-5. August 20, 2002

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

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

10/177,789



B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Charles R. Hoffmann, Esq.

Internal Address: Hoffmann & Baron, LLP

Street Address: 6900 Jericho Turnpike

City: Syosset State: NY ZIP: 11791

6. Total number of applications and patents involved:

**1**

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

08-2461

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement 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.

Anthony E. Bennett, Esq.

*Anthony E. Bennett*

8/27/02

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

**4**

**ADDITIONAL NAMES OF RECEIVING PARTIES**

Fuji Electric Co., Ltd.  
1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi,  
Kanagawa-ken, Japan

Filing Date: June 20, 2002  
Serial No.: 10/177,789

Attorney's Docket No. 105-57 第 57 卷 105 頁

USA Patent Appln.  
Sole or Joint

**ASSIGNMENT**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

*Insert Name(s)  
of Inventor(s)*

- |                            |                                |
|----------------------------|--------------------------------|
| (1) <u>Takashi Yoshida</u> | (5) <u>Takahiro Shiroma</u>    |
| (2) <u>Motoaki Iwasaki</u> | (6) _____                      |
| (3) <u>Tatsuro Yano</u>    | (7) _____                      |
| (4) <u>Kurao Habaya</u>    | [ ] x box if continued on back |

*Insert Name  
of Assignee  
and Address*

- the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:
- (1) Yokogawa Electric Corporation of 9-32, Nakacho 2-chome, Musashino-shi, <sup>Tokyo,</sup> Japar
  - (2) Fuji Electric Co., Ltd. of 1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi, Kanagawa-ken, Japan

*Title of  
Invention*

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in and to the invention known as  
CLEANING METHOD AND APPARATUS

**NOTE** ->->->  
(use only  
when appln.  
signed on  
same date)

for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents; and the undersigned hereby authorize(s) and request(s) the United States Commissioner or Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

*Please sign  
concurrently  
with Declaration*

Signed on the date(s) indicated beside our signatures.

| <u>INVENTOR(S)</u>                                   | <u>DATE SIGNED</u>     | <u>WITNESS(ES)</u>      |
|--|------------------------|-------------------------|
| 1) <u>Takashi Yoshida</u><br>Name: Takashi Yoshida   | <u>August 20, 2002</u> | <u>Motoaki Iwasaki</u>  |
| 2) <u>Motoaki Iwasaki</u><br>Name: Motoaki Iwasaki   | <u>August 20, 2002</u> | <u>Takashi Yoshida</u>  |
| 3) <u>Tatsuro Yano</u><br>Name: Tatsuro Yano         | <u>August 20, 2002</u> | <u>Takahiro Shiroma</u> |
| 4) <u>Kurao Habaya</u><br>Name: Kurao Habaya         | <u>August 20, 2002</u> | <u>Tatsuro Yano</u>     |
| 5) <u>Takahiro Shiroma</u><br>Name: Takahiro Shiroma | <u>August 20, 2002</u> | <u>Kurao Habaya</u>     |
| 6) _____<br>Name: _____                              | _____                  | _____                   |
| 7) _____<br>Name: _____                              | _____                  | _____                   |

**Assignment**

(Continued from front side)

**Listing of additional inventors**

|            |            |
|------------|------------|
| (8) _____  | (12) _____ |
| (9) _____  | (13) _____ |
| (10) _____ | (14) _____ |
| (11) _____ | (15) _____ |

**Signatures of additional inventors/witnesses/dates signed**

| <u>INVENTOR(S)</u>       | <u>DATE SIGNED</u> | <u>WITNESS(ES)</u> |
|--------------------------|--------------------|--------------------|
| 8) _____<br>Name: _____  | _____              | _____              |
| 9) _____<br>Name: _____  | _____              | _____              |
| 10) _____<br>Name: _____ | _____              | _____              |
| 11) _____<br>Name: _____ | _____              | _____              |
| 12) _____<br>Name: _____ | _____              | _____              |
| 13) _____<br>Name: _____ | _____              | _____              |
| 14) _____<br>Name: _____ | _____              | _____              |
| 15) _____<br>Name: _____ | _____              | _____              |