

11-04-2002

Tab settings ⇨ ⇨ ⇨

To the Honorable Commissioner of Patents

102270236

Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ryoji Nishimura  
Shinsuke Kawashima  
Tsuyoshi Koyanagi  
Satoru Yonemoto

10/30/02

Additional name of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance:

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

Execution Date: 10/8/02; 10/8/02; 10/8/02; 10/8/02,  
respectively

2. Name and address of receiving party(ies)

Name: Kyocera Mita Corporation

Internal Address: \_\_\_\_\_

Street Address: 2-28, Tamatsukuri 1-chome

Chuo-ku, Osaka-shi, Osaka 540-8585, JAPAN

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

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

10/283068

If this document is being filed together with a new application, the execution date of the application is: 10/8/02; 10/8/02;  
10/8/02; 10/8/02; 10/8/02; 10/8/02, respectively

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Smith, Gambrell & Russell

Internal Address: \_\_\_\_\_

Street Address: 1850 M Street, N.W.

Suite 800

City: Washington State: DC Zip: 20036

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) . . . . . \$ 40

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

02-4300

(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.*

Michael A. Makuch

Name of Person Signing

Michael A. Makuch

Signature

October 30, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

10/31/2002 ANABI1 00000030 10283068

02 FC:8021

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PATENT  
REEL: 13436 FRAME: 0593

10/283068  
10/30/02

CONTINUATION OF BOX 1

1. Name of Conveying Party(ies)

Yuzo Onishi 10/8/02

Hironori Takahashi 10/8/02

SGR/BDWY Form ASN-1  
Inventor(s)-to-Assignee

## ASSIGNMENT

This assignment agreement is applicable to an invention entitled:  
CLEANING DEVICE

The PATENT RIGHTS referred to in this agreement are:

- (check one) ☒ a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.  
☐ U.S. patent application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.  
☐ a U.S. patent application based on PCT International Application No. \_\_\_\_\_, filed on (date) \_\_\_\_\_, U.S. patent application Serial No. \_\_\_\_\_, if known).  
☐ U.S. patent No. \_\_\_\_\_, issued \_\_\_\_\_.

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

- (check one) ☒ U.S. patent rights only.  
☐ Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) KYOCERA MITA CORPORATION  
(Address) 2-28, Tamatsukuri 1-chome, Chuo-ku, Osaka-shi  
Osaka 540-8585, Japan

The ASSIGNEE is:

- (check one) ☐ An Individual.  
☐ A Partnership.  
☒ A Corporation of Japan (specify state or country)  
☐ (other)

The ASSIGNOR(S), receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:  
the full and exclusive right to the invention:

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO  
 ASSIGNEE: KYOCERA MITA CORPORATION  
 INVENTION TITLE: CLEANING DEVICE

the entire right, title and interest in and to the PATENT RIGHTS;  
 the right to sue and recover for any past infringement; and,  
 the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions,  
 based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby  
 authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to  
 the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of  
 said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives,  
 any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings,  
 sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and  
 reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be  
 issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable  
 to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said  
 invention.

The ASSIGNORS authorize any attorneys and agents who have a power of attorney in this  
 application to check any appropriate boxes and to insert the Serial Number and filing date in this  
 document after it has been executed.

Ryoji NISHIMURA Ryoji Nishimura 10/8/2002  
 Name of First Inventor Signature Date

Shinsuke KAWASHIMA SHINSUKE KAWASHIMA 10/8/2002  
 Name of Second Inventor, if any Signature Date

Tsuyoshi KOYANAGI Tsuyoshi Koyanagi 10/8/2002  
 Name of Third Inventor, if any Signature Date

Satoru YONEMOTO Satoru Yonemoto 10/8/2002  
 Name of Fourth Inventor, if any Signature Date

Yuzo ONISHI Yuzo Onishi 10/8/2002  
 Name of Fifth Inventor Signature Date

Hironori TAKAHASHI Hironori Takahashi 10/8/2002  
 Name of Sixth Inventor Signature Date

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