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To the Honorable Commissioner of Patents and T.

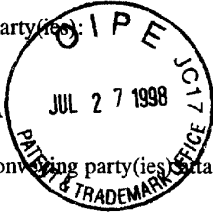
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1 documents or copy thereof.

1. Name of conveying party(ies):

Hiroshi OBARA  
Masahiro YONEKAWA

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



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

Name: RICOH COMPANY, LTD.

Address:

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Tokyo, JAPAN

3. Nature of Conveyance:

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Execution Date: May 8, 1998

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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: \_\_\_\_\_

A. Patent Application No.(s)

09/070,720

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

OBLON, SPIVAK, McCLELLAND, MAIER &  
NEUSTADT, P.C.  
Attorneys at Law  
Fourth Floor  
1755 Jefferson Davis Highway  
Arlington, Virginia 22202

6. Total number of applications and patents involved: 1

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

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Date: May 8, 1998 Hiroshi Obara  
(Signature of Inventor) Hiroshi Obara

Date: May 8, 1998 Masahiro Yonekawa  
(Signature of Inventor) Masahiro Yonekawa

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
(Signature of Inventor)

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