

FORM PTO-1595 (modified)

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U.S. DEPARTMENT OF COMMERCE

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To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Suminori YOSHIKAWA

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

NEC CORPORATION
7-1, Shiba 5-chome, Minato-ku
Tokyo, Japan



Additional conveying party(ies) attached? NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

September 13, 2000

Additional name(s) & address(es) attached? NO

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

If this is being filed together with a new application, the execution date of the application is: September 13, 2000

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? NO

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

David A. Blumenthal
FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

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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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Phillip J. Articola
David A. Blumenthal

Phillip J. Articola

October 17, 2000

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Total number of pages including cover sheet, attachments, and document: 2

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

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address of
assignee

NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of
invention

OUTPUT BUFFER TYPE ASYNCHRONOUS TRANSFER MODE SWITCH

as set forth in his United States Patent Application

check one

- executed concurrently herewith
- executed on _____
- Serial No. _____ Filed _____

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;


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Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS

Name: SUMINORI YOSHIKAWA	Signature: <i>Suminori Yoshikawa</i> 	Date: 09/13/00
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:

NAMES AND SIGNATURES OF WITNESSES

Name:	Signature: <i>Osamu Yamane</i>	Date: 9/13/00
Name:	Signature: <i>Akira Muro</i>	Date: 9/13/00

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