03-17-1999 FORM PTO-1595 (Modified) (Rev. 6-93)

Docket No.: NE071-US

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U.S. DEPARTMENT OF COMML

Patent and Trademark C

OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar PORA/REVO2

100986503 Tab settings → → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Akihiko Okada 2-24-99 MRS Name: NEC Corporation Address: 7-1, Shiba, 5-chome, Minato-ku Additional names(s) of conveying party(ies) Yes X No 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name City: Tokyo State/Prov.: □ Other Country: JAPAN ZIP: Execution Date: February 15, 1999 Additional name(s) & address(es) ☐ Yes ⊠ No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: February 15, 1999 Patent Application No. Filing date B. Patent No.(s) ☐ Yes 🗵 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 34,386 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: McGinn & Gibb, P.C. Authorized to be charged to deposit account 1701 Clarendon Blvd., Suite 100 03/08/1999 DBUTLER 00000049 09256290 8. Deposit account number: 03 Guy58 Arlington 40.0660te/Prov.: VA 50-0481 Country: USA ZIP: 22209 DO NOT USE THIS SPACE

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.

Amy M. Propheter

February 24, 1999

Name of Person Signing

Date

Total number of pages including cover sheet, attachments, and

**PATENT** REEL: 9811 FRAME: 0407

## ASSIGNMENT OF APPLICATION FOR PATENT

## **WHEREAS**

NAME AND ADDRESS OF ASSIGNOR

Akihiko OKADA of Tokyo, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

Switching mechanism and Disk Array Apparatus Having the Switching mechanism

**WHEREAS** 

FULL NAME AND ADDRESS

OF ASSIGNEE

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

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

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PATENT REEL: 9811 FRAME: 0408 continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING	IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 15 day of Feburary, 1999
SIGNATURE	By: <u>Akihiko Okada (H)</u> Akihiko OKADA
SIGNATURE	Ву:
SIGNATURE	By:
WITNESSES	Masaaki Sem
	Themmeda

(Assignment of Application for Patent -- page 2 of 2)

RECORDED: 02/24/1999

PATENT REEL: 9811 FRAME: 0409