10-21-2002

RECORDATION COV

ICATION

102255483 Masahiko OHKUBO

NAME OF RECEIVING PARTY

NAME OF CONVEYING PARTY

OKI ELECTRIC INDUSTRY CO.,

LTD.

ADDRESS OF RECEIVING PARTY

7-12, Toranomon 1-chome Minato-ku, Tokyo, Japan

NATURE OF CONVEYANCE

Assignment of U.S. Patent Application

CONVEYANCE EXECUTION DATE

September 19, 2002

PATENT APPLICATION NO.

To be assigned

PATENT APPLICATION FILING DATE

October 15, 2002

APPLICATION FILED TOGETHER

WITH THIS DOCUMENT

YES

APPLICATION EXECUTION DATE

September 19, 2002

CORRESPONDENCE

ADDRESS

1101 14th Street, N.W., Suite 500

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RABIN & BERDO, P.C.

ATTORNEY REFERENCE

OKI 317

TOTAL NUMBER OF PATENTS

AND APPLICATIONS INVOLVED

One

TOTAL FEE PAID

\$40.00

METHOD OF PAYMENT

[X]Enclosed

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Authorized to be charged to

Please charge any further ee to our Deposit Account

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deposit account

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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.

Steven M. Rabin (Reg. No. 29,102)

October 15, 2002

Date

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

PATENT REEL: 013391 FRAME: 0004

Attorney Reference	
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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Masahiko OHKUBO	
hereinafter referred to collectively as the assignor, has invented a certain improvement relating to DATA TRANSMITTING/RECEIVING BUFFER	
[X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [] said application having been filed in the United States Patent and Trademark Office on, authorization being hereby given to my attorneys, Steven M. Rabin, Robert H. Berdo, Jr. and Phillip G. Avruch of RABIN & BERDO, P.C, 1101 14th Street, Suite 500, Washington, D.C. 20005, to insert here in parentheses (Application Serial No.) the application serial number of said application when known; [] said application having been filed under the Patent Cooperation Treaty on , the United States of America being designated.	
AND WHEREAS Oki Electric Industry Co., Ltd. of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assigner hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, pivileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including a	
EXECUTED, September 19, 2002.	
WITNESS: ASSIGNOR:	
Signature: Takeshi Dihikawa Signature: Masahiko Okulo Name: Masahiko OHKUBO	

RABIN & BERDO, P.C.

RECORDED: 10/15/2002

PATENT REEL: 013391 FRAME: 0005