09-16-2004

RE(

102837504

ATENT APPLICATION

Takahito SUZUKI

NAME OF CONVEYING PARTY

and Hiroyuki FUJIWARA

NAME OF RECEIVING PARTY

OKI DATA CORPORATION

ADDRESS OF RECEIVING PARTY

11-22, Shibaura 4-chome, Minato-ku

Tokyo 108-8551, Japan

NATURE OF CONVEYANCE:

Assignment of U.S. Patent Application

CONVEYANCE EXECUTION DATE

August 25, 2004

PATENT APPLICATION NO.

To be assigned

PATENT APPLICATION FILING DATE

September 9, 2004

APPLICATION FILED TOGETHER

10936701

WITH THIS DOCUMENT

YES

APPLICATION EXECUTION DATE

August 25, 2004

CORRESPONDENCE

ADDRESS

RABIN & BERDO, P.C.

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

Washington, DC 20005 (Customer No: 23995)

ATTORNEY REFERENCE

MAE 326

TOTAL NUMBER OF PATENTS

AND APPLICATIONS INVOLVED

One

TOTAL FEE PAID

\$40.00

METHOD OF PAYMENT

[X]Enclosed

Authorized to be charged to []

deposit account

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.

Robert H. Berdo, Jr. (Reg. No. 38,075)

September 9, 2004

Date

Total number of pages including cover sheet, attachments and document: 3.

09/10/2004 EAREGAY1 00000029 10936701

fes to our Disposit Account

02 FC:8021

40.00 BP

PATENT

REEL: 015777 FRAME: 0285

G03612894-1

Attorney Reference _____

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT				
WHEREAS Takahito SUZUKI and Hiroyuki FUJIWARA				
hereinafter referred to collectively as the assignor, has invented a certain improvement				
relating to SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME				
[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 and Robert H. Berdo ,				
Jr., of RABIN & BERDO, P.C., 1101 14th Street, N.W., Washington, D.C. 20005, to insert here in parentheses (Application Serial No.				
application when known;				
[] said application having been filed under the Patent Cooperation Treaty on, Serial No.), the United States of America being designated.				
AND WHEREAS _ Oki Data Corporation				
11-22, Shibaura 4-chome, Minato-ku, Tokyo 108-8551 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 assignor, the receipt of which is hereby acknowledged, said assignor 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, privileges 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				
any and all renewals, reissues and prolongations thereof.				
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.				
as a substance for the same designed a descendent and assigns, in accordance fierewith.				
EXECUTED, <u>August 25</u> , 2004.				
WITNESS: ASSIGNOR:				
Alabelan A : Deni:				
Signature: (Yeshiko (Michitanyi Signature: Vakahilo Syuki				
Yoshihiko MICHITSUJI Name: <u>Takahito SUZUKI</u>				

RABIN & BERDO, P.C., Washington, D.C.

G03610stA-Z

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 2

	EXECUTED, <u>August 2</u>	5	, 2004.
WITNESS:		ASSIGNOR:	
Signature: _	(yeshihiko (michitayio Yoshihiko MICHITSUJI	Signature:	Hiroguki Frijiwara
	YOSHINIKO MICHITSUJI	Name:	Hiroyuki FUJIWARA

RABIN & BERDO, P.C., Washington, D.C.

RECORDED: 09/09/2004

PATENT REEL: 015777 FRAME: 0287