

RECORDATION CC

03-06-2003



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LICATION



NAME OF CONVEYING PARTY

Kazuhiko MATSUNO and Masayuki KASHIMA

NAME OF RECEIVING 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

February 7, 2003

PATENT APPLICATION NO.

To be assigned

PATENT APPLICATION FILING DATE

February 21, 2003

APPLICATION FILED TOGETHER

WITH THIS DOCUMENT

YES

APPLICATION EXECUTION DATE

February 7, 2003

CORRESPONDENCE

RABIN & BERDO, P.C. 1101 14th Street, N.W., Suite 500

ADDRESS

Washington, DC 20005

(Customer No: 23995)

ATTORNEY REFERENCE

OKI 344

TOTAL NUMBER OF PATENTS

AND APPLICATIONS INVOLVED

One

TOTAL FEE PAID

\$40.00

METHOD OF PAYMENT [X]

Enclosed

Authorized to be charged to

W369499

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.

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

February 21, 2003

Date

Total number of pages including cover sheet, attachments and document: <u>2</u>.

PATENT REEL: 013800 FRAME: 0697

No. 18-0002 Please charge any further iee to our Deposit Account **ENCLOSED:**\$

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Kazuhiko MATSUNO and Masayuki KASHIMA						
hereinafter refe	rred to collective <mark>ly as</mark> RECEIVING DEV	the assignor, I	has invented a	certain improve	ment	
instrument; said	tor(s) declaration for application to be file	d in the United	States Patent	and Trademark	: Office;	cution of this
	ation having been fileauthorization	being hereby g	iven to my atto	rneys, Steven	M. Rabin, Robe	rt H. Berdo,
Jr. and Phillip to insert here in	G. Avruch of RABII parentheses (Applic	N & BERDO, F ation Serial No	7.C, 1101 14th	Street, Suite 50	ou, wasnington,	D.C. 20005,
) the	application serial nu	mber of said a	pplication whe	n known;		
[] said applica Serial No.)	ation having been file	d under the Pa the U	tent Cooperati nited States of	on Treaty on _ America being	designated.	
AND WHE	REAS Oki Electric I	ndustry Co., Lt	d.			
horoinaftar raf	of 7 -12, Tora erred to as the assig	anomon 1-chon	ne, Minato-ku, us of acquiring	Tokyo, Japan The entire righ	t title and intere	est in and to
said application	erred to as the assign, including any and ents which may be gr	all divisions ar	nd continuation	s thereof, and	in and to said ii	nvention and
valuable considerable said assignor assigns, the full and continuation including any successors and continuation including any advantages in such patents wand benefit of manner as the made. AND said successors or a any and all renewant all renewant all renewant all renewant and said etters Patent of said assignment and all renewant all rene	S WITNESSETH, the deration paid by said hereby assigns, sells and exclusive right, and thereof, and in an and all renewals, red assigns, to have, he and all renewals, reissanywise arising from when granted, including said assigner, and said assignor might of the description of the assignor authorized and said application, and and said assignee e, and said assignee	assignee to say and transfer title and intered to said invention said invention sues and prolon or appertaining any and all said assignee or could have he grees to perform to acts relating to prolongations the sand requested on any and	aid assignor, the second assignor, the second and any any and any	ne receipt of what gnee, and said application, ind all patents whereof; said as all patents which and during the and assigns, it all the same, if the same of the same, if the said or to the assert of continuations	nich is hereby and assignee's sunctuding any and signee, and sanctuding any and chemical may be grarrights, powers, particular or terms or terms or terms or terms or terms ample and this assignment assignee, or sating of said pates thereof,	cknowledged, ccessors and all divisions anted therefor, all divisions the did all divisions orivileges and all of, for the use beneficial a had not been aid assignee's ants, including
	EXECUTED,	Feb.	7 , 20	03		
WITNESS:			ASSIGNOR:			
Signature:	Nuchi Minato		Signature: _	Kazuhik	o Matsuno	
~			Name [,]	Kazuhiko MAT	SUNO	

RABIN & BERDO, P.C.

PATENT REEL: 013800 FRAME: 0698

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

	EXECUTED,	teb.	7 2003
WITNESS:		ASSIGNOR:	
Signature:	Nachi Minato		Signature: Masayuki KASHIMA
	EXECUTED,		
WITNESS:			ASSIGNOR:
Signature:			Signature:
	EXECUTED,		
WITNESS:			ASSIGNOR:
Signature:	the case of the second		Signature:

RABIN & BERDO, P.C.

RECORDED: 02/21/2003

PATENT REEL: 013800 FRAME: 0699