



## **PPLICATION**

102051775 : Takashi HUNDA and Ken NOZAKI

NAME OF CONVEYING PARTY

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

March 12, 2002 and March 19, 2002 CONVEYANCE EXECUTION DATE

PATENT APPLICATION NO. To be assigned

PATENT APPLICATION FILING DATE April 4, 2002

APPLICATION FILED TOGETHER

WITH THIS DOCUMENT YES

APPLICATION EXECUTION DATE March 12, 2002 and March 19, 2002

RABIN & BERDO, P.C. **CORRESPONDENCE** 

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

Washington, DC 20005 (Customer No: 23995)

**IIZ 128** ATTORNEY REFERENCE

TOTAL NUMBER OF PATENTS

AND APPLICATIONS INVOLVED One

\$40.00 TOTAL FEE PAID

Enclosed [X]METHOD OF PAYMENT

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.

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

April 4, 2002 Date

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

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> PATENT REEL: 012764 FRAME: 0620

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## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Takashi HONDA and Ken NOZAKI	
hereinafter referred to collectively as the assignor, has inve	nted a certain improvement
relating to DELAY CIRCUIT AND SEMICONDUCTOR DE	
[X] the inventor(s) declaration for said application being instrument; said application to be filed in the United States [ ] said application having been filed in the United States F	Patent and Trademark Office;
	my attorneys, Steven M. Rabin, Robert H.
Berdo, Jr. and Phillip G. Avruch of RABIN & BERDO, P.C	
20005, to insert here in parentheses (Application Serial No.	, , , , , , , , , , , , , , , , , , ,
) the application serial number of said application	າ when known:
[ ] said application having been filed under the Patent Coc	
Serial No. ), the United Sta	tes of America being designated.
	<b>3 3</b>
AND WHEREAS Oki Electric Industry Co., Ltd.	- In Tales In a
of 7-12, Toranomon 1-chome, Mina	
hereinafter referred to as the assignee, is desirous of acq	
said application, including any and all divisions and continuany and all patents which may be granted therefor, i	
prolongations thereof;	tion of One Dellay (\$4.00), and other road and
NOW THIS WITNESSETH, that for and in consideration paid by said assigned to said assign	
valuable consideration paid by said assignee to said assign said assignor hereby assigns, sells and transfers to said	
assigns, the full and exclusive right, title and interest in	
divisions and continuations thereof, and in and to said in	
granted therefor, including any and all renewals, reissues	
said assignee's successors and assigns, to have, hold, ex	linvention and any and all natents which may be
any and all divisions and continuations thereof, and the said	
granted therefor, including any and all renewals, reissues	
powers, privileges and advantages in anywise arising from	
or terms of any and all such patents when granted,	
prolongations thereof, for the use and benefit of said assign	
in as ample and beneficial a manner as the said assignor m	ight or could have held and enjoyed the same, if
this assignment had not been made.	
AND said assignor hereby agrees to perform, upon	
successors or assigns, any and all acts relating to the obtain	ling or to the asserting of said patents, including
any and all renewals, reissues and prolongations thereof.	and the state of t
AND said assignor authorizes and requests the Cor	
Letters Patent on said application, and on any and all division	
to said assignee, and said assignee's successors and assignee	ns, in accordance nerewith.
March 12 3002	
EXECUTED, March. 12. 2002	•
WITNESS: ASSIGN	IOR:
7,000	
丁塔路司	re: 本田 隆
Signature: 石炉隆可 Signatu	re: 十四 作生
Name:	Takashi HONDA

PATENT REEL: 012764 FRAME: 0621

RABIN & BERDO, P.C.

	EXECUTED,	March 14, 2	<u> </u>
WITNESS:		ASSIGNO	R:
Signature:	Masatumi naga	syaSignature:	: ken nozaki
		V	Ken NOZAKI

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**RECORDED: 04/04/2002**