Docket No.: OKI.425 12-04-2002 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please 1000. _____ le attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Akira NISHINO Masahisa NEMOTO Name: Oki Electric Industry Co., Ltd. 11-29-02 Address: 7-12, Toranomon 1-chome, Minato-ku ☐ Yes 🛛 No Additional names(s) of conveying party(ies) Nature of conveyance: Assignment Merger City: Tokyo State/Prov.: ☐ Security Agreement Change of Name Other __ Country: Japan ZIP: Execution Date: October 21, 2002 ☐ Yes X No Additional name(s) & address(es) 10,305966 Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: October 21, 2002 B. Patent No.(s) Filing date Patent Application No. **NEW** November 29, 2002 12/02/2002 TGEDAMU1 00000029 10305966 02 FC#8021 40.00 OP ☐ 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: ADAM C. VOLENTINE 7. Total fee (37 CFR 3.41):....\$ 40.00 33,289 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: VOLENTINE FRANCOS, P.L.L.C. ☐ Authorized to be charged to deposit account 12200 SUNRISE VALLEY DRIVE, SUITE 150 8. Deposit account number: 50-0238 City: **RESTON** State/Prov.: VA ZIP: 20191 (Attach duplicate copy of this page if paying by deposit account) Country: U.S.A. 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. **November 29,2002** ADAM C. VOLENTINE Signature Date

> Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Name of Person Signing

PATENT

REEL: 013533 FRAME: 0066

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHERE	AS Akira NISHII	NO and Masahi	sa NEMOTO)		
	erred to collectively as INPUT CIRCUIT	s the assignor, h			orovement	
instrument; sai [] said applic Adam C. Vo Virginia 20191 application ser [] said applic	d application to be file ation having been file authoriz	ed in the United and in the United Section being here INE FRANCOS, parentheses (Application when killed under the Pate	States Pater States Paten by given to PLLC, 12: plication Se nown; ent Coopera	nt and Trade It and TradeIt It and TradeIt It and TradeIt It and TradeIt It and Treaty o	mark Office on, s, Raymond C. Jones e Vally Drive Suite 15	and
,				n nancinca b	ering designated.	
AND WHE	REAS Oki Electric	Industry Co., Ltd anomon 1-chom		Toloro Jan	·an	
said application	ferred to as the assiq n, including any and	gnee, is desirous all divisions and	s of acquirin I continuatio	g the entire ns thereof,	right, title and interes and in and to said inv ewals, reissues and pro	ention and
said assignor assigns, the ful and continuation including any successors and and continuation including any advantages in such patents wand benefit of manner as the made. AND said successors or any and all renand said said said said said said said sai	hereby assigns, sell and exclusive right, ons thereof, and in an and all renewals, red assigns, to have, he ons thereof, and the and all renewals, reiss anywise arising from when granted, including said assigner, and said assignor might of assigns, any and all a ewals, reissues and property and said assigns, any and all a ewals, reissues and property and all a ewals.	Is and transfers title and interest d to said invention eissues and problem exercise and said invention a sues and prolon or appertaining any and all resaid assignees or could have he grees to perform acts relating to the or longations the est and requests and on any and a still entered to the est and requests and on any and a side to the est and requests and on any and a side to the est and requests and on any and a side to said any any any and a side to said any	to said as in and to sa on and any a olongations of and any and gations there thereto, for enewals, resuccessors of and enjoy and the obtaining the Commill divisions a	signee, and aid application all paten thereof; said application all patents eof, with all and during issues and pand assigned the same request of sport to the assigned continuat		cessors and all divisions ed therefor, assignee's all divisions ed therefor, vileges and any and all for the use beneficial and not been assignee's s, including
	EXECUTED,	October	21		, 2002.	
WITNESS:		A	SSIGNOR:			
Signature:	Jasunori Oga	wa s	Signature: _	akira	Nishina	
	· ·	N	lame:	Akira NISH	INO	

VOLENTINE FRANCOS, PLLC

PATENT REEL: 013533 FRAME: 0067

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

	EXECUTED,	October 21, 2002.
WITNESS:		ASSIGNOR:
Signature:	Yasunou Cgaun	Signature: <u>Masahisa Nemoto</u> Name: <u>Masahisa NEMOTO</u>
	EXECUTED,	, 2002.
WITNESS:		ASSIGNOR:
Signature:		Signature:Name:
	EXECUTED,	, 2002.
WITNESS:		ASSIGNOR:
Signature:		Signature:

VOLENTINE FRANCOS, PLLC

RECORDED: 11/29/2002

PATENT REEL: 013533 FRAME: 0068