* ************************************	,	07-9	29-2004	Alty. Di	Kt. 140. 02947 1-0107
FORM PTO-1595 (modified)					TMENT OF COMMERCE
(Rev 6-93)	RECORE			ΞT	Patent and Trademark Office
		( )32(2) (18) 32/2 //-			
To the Director of the United	States Patent and Trac		2801919 Please record the attach	ed original document	s or copies thereof.
<ol> <li>Name of conveying party(i</li> </ol>	es): → 22 31 /		<ol><li>Name and address</li></ol>	s of receiving party(	ies):
Masaki YOSHINO	7:22:04				•
Masaki 100ilillo	(				ور <del>-</del>
			NEC Electronic	es Corporation	7.0
			1753 Shimonu		50.8
			Nakahara-ku, K	(awasaki	_88
			Kanagawa, 211	I-8668 Japan	17541 U.S. 10/89591
					- T
Additional conveying party(ies	) NO				
3. Nature of conveyance:		***************************************			
	NMENT				
Execution Date:	4 2004		A dditional mana (a) 0 a		40 NO
4. Application number(s) or p	4, 2004	d()	Additional name(s) & a	address(es) attache	ed? NO
4. Application number(3) or p	atent number(3).	1089	691b		
If this is being filed togethe	r with a new applicat	tion, the exec	cution date of the applic	ation is:	July 14, 2004
A Potent Application	n Number(a):		D. Dotont Nur		
A. Patent Application	in Number(s).		B. Patent Nur	mper(s):	
5. Name and address of part			rs attached? NO		
concerning document shou		ide: ide	<ol><li>Total number of ap</li></ol>	plications/patents in	nvolved: <b>1</b>
_			7. Total fee (37 C.F.R	2. § 3.41):	\$40.00
David A. Blumentl			V Obselv Frederick		
FOLEY & LARDNE			X Check Enclosed		
Washington Harbo 3000 K Street, N.W			Charge to depos	it account	
Washington, D.C.			8. Deposit account nu	ımber: 19-074	1
		DO NOT USE	THIS SPACE		
	_	<b>-</b>	- <del></del>		
Statement and signature:					
	wledge and belief, th	he foregoing	information is true and o	correct and any atta	ached copy is a true
copy of the original document	. The Commissioner	r is hereby at	thorized to charge any	additional recordat	ion fees which may
be required in this matter to the	e above-identified de المالة	eposit accou. ^	nt.		
David A. Blumen	thal	tra	ras S. Belodia	1	July 22, 2004
7			0		
Name of person sign	ing		Signature		Date &
	Total nu	mber of page	es including cover sheet	t attachments and	documente &
	, otal Hu	or or page	oo morading cover silee	., addonnents, and	
					1089
					. 916
					<b>8</b>
					A1 0000016 108959
					Œ

PATENT

REEL: 015609 FRAME: 0035

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee	NEC Electronics Corporation 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan
•	ASSIGNEE) all right, title and interest for the United States, its territories and possessions is invention relating to
title of invention	OSCILLATOR CIRCUIT AND SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE
as set forth	in this United States Patent Application
check one	<ul> <li>☑ executed concurrently herewith</li> <li>☐ executed on</li></ul>

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Filed

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

-1-

002.310224.1

☐ Serial No.

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS						
Name: Masaki YOSHINO	Signature: Majahi Yoshin	Date: July 14,				
Name:	Signature:	Date:				
Name:	Signature:	Date:				
Name:	Signature:	Date:				
Name:	Signature:	Date:				
NAMES AND SIGNATURES OF WITNESSES						
Name:	Signature: Wites Clair	Date: July 14,				
Name:	Signature:	Date: July 14,				

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

-2-

002.310224.1

RECORDED: 07/22/2004

PATENT REEL: 015609 FRAME: 0037