From-Young And Thompson

Recordation Services Attorney Docket No. 8053-1061 RECORDATION FORM COVER SHEET U.S. Department of Commerce U.S. Patent and Trademark Office Form PTO-1595 PATENTS ONLY To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name and address of receiving party(ies) Name of Conveying Party(ics): Eiichirou WATANABE Name: **NEC Electronics Corporation** Yasushi NAKAHARA Address: 1753 Shimonumabe Nakahara-ku Kawaşaki Additional name(s) of conveying party(ies) attached? Kanagawa 211-8668 Yes Yes ⊠ No **JAPAN** Nature of Conveyance: Additional name(s) and address(es) attached? ■ Assignment Merger ☑ No ☐ Yes Security Agreement Change of Name Other: Execution Date: January 12, 2007 Application number(s) or patent number(s): 1 This document is being filed with a new application, the execution date of the application is: В. Patent No(s). Patent Application No(s). A. 11/641,017 Additional numbers attached?

Yes

No Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Customer No.: 00466 7. Total fee (37 CFR 3.41)\$40.00 YOUNG & THOMPSON Enclosed Second Floor Authorized to be charged to deposit account 745 South 23rd Street 8. Deposit Account No. 25-0120 Arlington, VA 22202 (Attach duplicate copy of this page if paying by deposit account) Phone: 703-521-2297 Fax: 703-685-0573 DO NOT USE THIS SPACE 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. **Benoit Castel** Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 2

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Linda Bain

PATENT REEL: 019068 FRAME: 0640

Mar-23-2007	10:34	From-Young And Thompson		703 979 4709	T-047	P.002/002	F-704
		whereas,EIDCHI	ROU WATANABE :	ind YASUSHT	NAKAHARA	-	
		of Kanagawa, J					
	haveinvented certain new and useful improvements in SEMICONDUCTOR DEVICE INCLUDING CAPACITIVE CIRCUIT AND SHORT-CIRCUIT PREVENTING CIRCUIT CONNECTED						
	IN SERIES for whichwe_are_about_fo_makeapplication for Letters (1/we have made—or am/are about to make)						
	Patent of the United States of America:						
	AND WHEREAS,NEC Electronics Corporation, 1753 Shimonumabe,						
	Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan						
	desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the						
	United States; NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of						
			-				
				One	Dollars ((\$L.Q.Q.)
	to	in hand paid, the rece	ipt of which is hereby ac	knowledged b	e_said_ASSI	ignor	
	have sosigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said						
	ASSIGNEE, NEC Electronics Corporation,						
	tbe_full_and_exclusive right, title, and interest in and to the said invention,						
	as fully set forth and described in the:						
Delete inappli wordir	i Icable	(a) specification prepared an	d executed byus	on the 12-th	_{lay of} Janu	iary , 20	<u> 207,</u>
	ng	(b) application filed on the _	day of	 , ——-	_, Serial No		,
	preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be						
	held and enjoyed by the saidASSIGNEE, NEC Electronics Corporation						
	fortheir own use and behoof, and for _shair legal representatives, to the full end of the term						
	for which said Letters Patent are granted, as fully and entirely as the same would have been held by						
	us had this assignment and sale not been made.						
	IN TESTIMONY WHEREOF, we hereunto set our hands and affix our seals at Kanagawa, Japan this 12-th day of January A.D. 2007						
		th	s& day o	Gila	elron Ur	atonali	ر و (ق
				yasashi	ventor's full Sign Hakah		ICHTRO LTANAB
	Witt	ness:	Clken	YASUS	HI WAKAHI	IRA (
	-	HITOSHI UKA	I /		.		
	-	AKIRA MUTO	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				

PATENT
RECORDED: 03/23/2007 REEL: 019068 FRAME: 0641