U.S. DEPARTMENT OF COMMERC 10-22-2007 FORM PTO-1595 (modified) l SHEET (Rev 6⁴83) RE(Patent and Trademark Offi 103454812 e attached original documents or copies thereof. To the Director of the United States Pag 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Hiroshi FURUTA U.S. PTO Junji MONDEN 11/907327 **NEC Electronics Corporation Shouzou UCHIDA** 10/11/2007 1753 Shimonumabe, Nakahara-ku Muneaki MATSUSHIGE Kawasaki, Kanagawa, 211-8668 Japan Additional conveying party(ies) NO 3. Nature of conveyance: **ASSIGNMENT Execution Date:** Additional name(s) & address(es) attached? NO September 21, 2007 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: September 21, 2007 A. Patent Application Number(s): B. Patent Number(s): Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications/patents involved: 1 concerning document should be faxed: \$40.00 7. Total fee (37 C.F.R. § 3.41): George C. Beck **Check Enclosed FOLEY & LARDNER LLP** Authorized to be charged to credit card <u>X</u> **Washington Harbour** Authorized to be charged to deposit account 3000 K Street NW, Suite 500 Washington, D.C. 20007-5143 8. Payment Information FAX: (202) 672-5399 Last 4 Numbers 4191 Credit Card a. 11/30/2008 **Expiration Date** Deposit account number 19-0741 Authorized User Name 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 tru copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which ma be required in this matter to the above-identified deposit account. October 11, 2007 George C. Beck Date Signature Name of person signing Res. Total number of pages including cover sheet, attachments, and document:

> PATENT REEL: 020011 FRAME: 0926

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

NEC Electronics Corporation 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan

(hereinafter ASSIGNEE) its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

as set forth ir	n this United States Patent Application	on	
Check one	executed concurrently herewith executed on Serial No. And	h Filed	

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and counties foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors 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 ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States; (c) to execute and deliver, upon request by

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ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner LLP the power and authority 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.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME AND SIGNATURE OF INVENTOR(S)

NAME: Hiroshi FURUTA	SIGNATURE: /Tunski Junta				
NAME: Junji MONDEN	_ SIGNATURE: Junji Monden	DATE:September 21, 2007			
NAME: Shouzou UCHIDA	SIGNATURE Spragou Uchias	hougou Wildu DATE: September 21, 200			
NAME: Muneaki MATSUSHIGE	_ SIGNATURE: Muneaki Matoushige	DATE:September 21, 2007			
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NAME:	_ SIGNATURE:	DATE:			
NAME AND SIGNATURE OF WITNESSES					
NAME: Hitoshi UKAI	SIGNATURE: 2 Setach: Ulpai	DATE: September 21, 2007			
NAME: Akira MUTO	SIGNATURE: Die Sur Se	DATE: September 21, 2007			
Note: Prima facie evidence of execution may optionally be obtained by execution before a U.S. Consul or before a local officer					

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authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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