Attorney Docket No. 011589

12-05-2001

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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type:

XX New

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1.28.01

Conveyance type:

XX Assignment

Conveying Party(ies):

Execution Date

First party

Name:

OZAWA, Hiroyuki

November 20, 2001

Second party

Name:

KENJI, Hashimoto

November 20, 2001

Third party

Name: YAMAUCHI, Hideaki

November 20, 2001

Fourth party

Name:

Fifth party

Name:

Additional name(s) of conveying party(ies) attached? Yes No XX

Receiving Party (ies):

First party

Name:

FUJITSU LIMITED

Address:

1-1. Kamikodanaka 4-chome, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211-8588 Japan

Additional name(s) & address(es) attached? Yes No XX

Domestic Representative Name and Address

(Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006

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PATENT REEL: 012329 FRAME: 0965

Page 2						
Correspondent Name and Address ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006						
Pages Enter the total number of pages of the attached conveyance document:						
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX						
A. Patent Application No.(s) ## 09/994753 B. Patent No.(s) ##						
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>November 20, 2001</u> (Do not recite both application and patent numbers.)						
Patent Cooperation Treaty (PCT) PCT						
Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT						
Number of Properties Enter the total number of properties involved:1						
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00						
XX Enclosed						
Authorized to be charged to Deposit Account No.: 01-2340						
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. Mel R. Quintos Name of Person Signing Signature						
November 28, 2001 Date 31,898 Registration No.						

Rev. 11/00

PATENT REEL: 012329 FRAME: 0966

	Armstrong,	Westerman,	Hattori,	McLeland	&	Naughton
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	U.S. ASS	SIGNMENT				
	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by					
(Insert ASSIGNEE's	FUJITSU LIMITED					
Name(s) Address(es))	1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan					
	(hereinafter ASSIGNEE), the re hereby sells, assigns and transfe the invention entitled	ceipt of which is hereby acknowledgers to ASSIGNEE the entire and exc	ed, the undersigned ASSIGNOR lusive right, title and interest to			
(Title of Invention)	SEMICONDUCTOR INTEGRATED CIRCUIT WITH DUMMY PATTERNS					
(*If the assignment is being filed after the filing of the application, this section must be completed)	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:					
	filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)					
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.					
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.					
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.					
	IN WITNESS WHEREOF, the	undersigned inventor(s) has (have) af	fixed his/her/their signature(s).			
			Hiroyuki Ozawa November 20, 2001			
(Signatures)	Hiroyuki Czawa (SIGNATURE)	(TYPE NAME)	(DATE)			
	•	Hashimoto Kenji	November 20, 2001			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	Hideaki Yamauchi	Hideaki Yamauchi	Noevmber 20, 2001			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	NO LEGALIZATION REQUIR	ED				

Rev. #2 10/92

RECORDED: 11/28/2001

PATENT REEL: 012329 FRAME: 0967

Docket No.