Form PTO-1595 (Rev. 03/01)

R SHEET

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OF	OMB No. 0651-0027 (exp. 5/31/2 )	Docket No. <u>0819-0313</u>			
0115	To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.			
HOV 2 1 2001	1. Name of conveying party(ies):  Mrsuru NISHITSUJI  Schiharu ANDA  Vatsuhiko KAWASHIMA  Tsuyoshi TANAKA  Additional name(s) of conveying party(ies) attached? □ Yes ☑ No	Name and address of receiving party(ies)     Name: Matsushita Electric Industrial Co., Ltd.     Internal Address:			
	3. Nature of conveyance:  □ Assignment □ Merger □ Security Agreement □ Change of Name □ Other See Item No. 6  Execution Date: 11/22/1999	Street Address: 1006, Qaza  Kadoma-shi  City: Osaka State: Zip:  Country: Japan Postal Code: 571-8501  Additional name(s) & address(es) attached? □ Yes ☒ No			
	Application number(s) or patent number(s);     If this document is being filed together with a new appl     A. Patent Application No (s)				
	Additional numbers attached? ☐ Yes ☒ No				
	5. Name and address of party to whom correspondence concerning document should be mailed: Attorney Name: Eric J. Robinson, Reg. No. 38,285 Firm Name: Nixon Peabody LLP Internal Address: Suite 800 Street Address: 8180 Greensboro Drive, City: McLean State: VA Zip: 22102	<ul> <li>7. Total number of applications and patents involved: 1</li> <li>8. Total fee (37 CFR 3.41)\$\\\\$40.00\$</li> <li>☑ Enclosed</li> <li>☐ Authorized to be charged to deposit account</li> </ul>			
	6. Submission Type  ☐ New ☐ Resubmission (Non-Recordation)	9. Deposit account number:  19-2380			

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a 10. Statement and signature. true copy of the original document. 11-24-01

Eric J. Robinson, Reg. No. 38,285

Name of Person Signing

Date

(Attach duplicate copy of this page if paying by deposit account)

Total number of pages including cover sheet, attachments, and documents:

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ommissioner of Patents & Trademarks, Box Assignments 40.00 OP Washington, D.C. 20231

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**PATENT** REEL: 012312 FRAME: 0622





Docket: 0819-313

Name of conveying parties: Mitsuru NISHITSUJI, Yoshiharu ANDA, \*\*ROTELHY C\*\*KAWASHIMA, Tsuyoshi TANAKA

Additio	nal name(s) of conveying party(ies) attached? [	[] Yes [X] No Kat	<u>suhi</u> go		Z/01
2.	Name and address of receiving party:				
	Matsushita Electric Industrial Co., Ltd.				5 7
Street	Address: 1006, Daza Kadoma, Kadoma-shi, Osa	aka 571-8501, Japan			
City	State	ZIP			
Additio	nal name(s) & addresses(es) attached? []Yes	[X] No			
3.	Name of Conveyance:				
	[X] Assignment	[] Merger			
	[] Security Agreement	[ ]Change of Name			
			White the second		
	Execution Date: <u>November 22, 1999</u>				
4.	Application number(s) or patent number(s):				
-	If this document is being filed together with	ı a new application, the execut	ion date of the application	n is: <u>November 22, 1999</u>	
	Title: METHOD FOR FABRICATING SEMICO	INDUCTOR INTEGRATED CIRC	CUIT DEVICE		
	A: Patent Application No.(s)		B. Patent No.(s)		
			ched? Yes No	09/1	425386
5.	Name and address of party to whom corres Name: SIXBEY, FRIEDMAN, LEEDOM & FEF	RGUSON, P.C.			
	Street Address: 8180 Greensboro Drive, Su	iite 800	UD 00400		
	City: McLean State	e: <u>Virginia</u> Z	IP <u>22102</u>		
6.	Total number of applications and patents in				
7.	Total fee (37 CFR 3.41):\$40.00 [ X ] Enclosed				
	[ ] Authorized to be changed to	deposit account			
8	Deposit Account Number:	(Attach duplicate copy of this	nage if paying by deposit	account)	
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€.	Statement and signature.			sahad aany is a file offiny ni	f the original document.
	To the best of my knowledge and belief, to	he foregoing information is tru	e and correct and any acc	Actien copy is a me copy of	the engineer
	9	5	4/	3./79 \$	
Eric	J. Robinson		Date		
Nam	e of Person Signing Signature			00000238	
	Total number of pages include	ding cover sheet, attachments,	, and document: <u>3</u>	_	
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**REEL: 012312 FRAME: 0623** 

Attorney Docket No	Attorney	Docket	No	)	
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## ASSIGNMENT

WHE	EREAS,M	<u> Iitsuru NISHITSUJI, Y</u>	<u> oshiharu ANDA, Ka</u>	tsuhiro KAWASHIN	<u>//A,</u>
certain new	and useful	(hereinafter design improvements in  NTEGRATED CIRCU	METHOD		
		rsigned has (have):	JII DEVICE		
(a)		pplication for Letters Pa		ates of America on; c	or
(b)	executed a even date;	an application for Lette; and	ers Patent of the Unit	ed States of America	i <b>on</b>
WHE	EREAS,	Matsushita E	lectric Industrial Co	., Ltd.	of
		adoma-shi, Osaka 571			
s desirous o	f acquiring tl	oll representatives and as the entire right, title and t may be granted therefor	interest in and to said	d invention and in and	iee)

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

PATENT REEL: 012312 FRAME: 0624 The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby onveyed to the Assignee as fully and entirely as the same would have been held by the u. dersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date: <u>Nov. 22, 199</u> ,	Mitsuru Nishitsuji Mitsuru NISHITSUJI
Date: Nov. 22, 199,	Yoshiharu Anda Yoshiharu ANDA
Date: Nov. 22, 199,	Katsuhiko Kawashima Katsuhiko KAWASHIMA
Date:	Talsuhika Kuwashima K. K. Tsuyoshi TANAKA K. K.
Date:	Tsuyoshi TANAKA T. T.
Date:	Tonyoshi Janaka Tsayeshi TANAKA
Date:	
Date:,	