06-07	-2005
FORM PTO-1595 . RE <sup>(</sup> (Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner for Patents and 10301	
Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Mitsushi NOZOE, Noriyuki KIMURA, Mika NAKATA	Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
Willsusiii NOZOE, Noriyuki Kiwioka, Mika Maka ia	Address: 1006, Oaza Kadoma,
A 11/2 1 (C) of comming month/igg) attached? \( \text{Vos} \sqrt{No} \)	Kadoma-shi,
Additional name(s) of conveying party(ies) attached? Yes No	Osaka, 571-8501 JAPAN
3. Nature of Conveyance:	OSAKA, S71-0501 S7117111 GC
Assignment	113
Security Agreement Change of Name	132,
☐ Other	-
Execution Date: May 25, 2005	Additional name(s) & address(es) attached?  Yes No
4. Application number(s) or patent number(s):	
If the document is being filed together with a new application, the	execution date of the application is: May 25, 2005
A. Patent Application No(s).	B. Patent No(s).
A. Fatent Application No(s).	B. 1 atom 110(3).
Additional numbers atta	ched? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	☐ Enclosed
••••	Authorized to be charged to deposit account
Street Address: 600 13th Street, N.W.	8. Deposit account number:
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City: Washington State: D. C. Zip: 20005-3096	
City: Washington State: 275. 25p. 25p.	
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy
of the original document.	$\Omega$
$\ell$	7 71
Michael E. Fogarty, 36,139	June 2, 2005
Name and Registration No. of Person Signing	Signature Date
<u> </u>	Total number of pages including cover sheet: 2
OMB No. 0651-0027 (exp. 6/30/2005)	
06/2005 ECDOPER 00000127 500417 11142378	The state of the s

PATENT REEL: 016643 FRAME: 0422

(SAB) Docket No.:		
ASSIGNMENT		
In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,		
(1)       Mitsushi NOZOE       (4)         (2)       Noriyuki KIMURA       (5)         (3)       Mika NAKATA       (6)		
who have made a certain new and useful invention, hereby sell, assign and transfer unto		
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan		
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled		
STANDARD CELL, SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE OF STANDARD CELL SCHEME AND LAYOUT DESIGN METHOD FOR SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE		
(a) for which an application for United States Letters Patent was filed on; or		
(b) for which an application for Unite	d States Letters Patent was executed on	
and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;		
AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.		
SIGNED on the dates indicated aside our signatures:		
INVENTORS	DATE SIGNED	
1) Mitsushi NOZOE  Name:	May 25, 2005	
2) Name: Noriyaki Kimura	May 25, 2005	
Name: NAKATA	May 25, 2005	
4) Name:		
Name:		
6)		
Name:		

**RECORDED: 06/02/2005** 

PATENT REEL: 016643 FRAME: 0423