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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

	902		
To the Honorable Commissioner for Patents and Trademarks: Ple	ease record u.c. ed original documents or copy thereto:		
Name of Conveying Party(ies):	2. Name and address of receiving party(ies):		
Yohko NARUSE, Naoteru MATUSBARA and Kazunori FUJITA	Name: SANYO ELECTRIC CO., LTD.		
	Address: 5-5, Keihan-Hondori 2-chome,		
Additional name(s) of conveying party(ies) attached? Yes No	Moriguchi-shi, Osaka JAPAN		
3. Nature of Conveyance:			
☐ Security Agreement ☐ Change of Name			
Other			
Execution Date: October 1; October 1; and October 4, 2004			
(respectively)			
	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:			
A. Patent Application No(s).	B. Patent No(s).		
10/950,689, filed September 28, 2004			
Additional numbers attached? 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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9. Statement and signature.			
To the best of my knowledge and belief, the foregoing informa	ation is true and correct and any attached cony is a true cony		
of the original document.	, and the state of		
\wedge ,	10		
Arthur J. Steiner, Registration No. 26,106	January 7, 2005		
Name and Registration No. of Person Signing	Signature Date		
To	otal number of pages including cover sheet: 3		
OMB No. 0651-0027 (exp. 6/30/2005)			

/01/12/2005 GTOM11 00000033 500417 10950689 01 FC:8021 40.00 BA

> PATENT REEL: 016137 FRAME: 0872

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) Yohko Naruse (4)
(1) Yohko Naruse (4) (2) Naoteru Matsubara (5)
(3) Kazunori Fujita (6)
who have made a certain new and useful invention, hereby sell, assign and transfer unto
who have made a certain new and useful invention, hereby sen, assign and transfer unto
Sanyo Electric Co., Ltd. of 5-5, Keihan-Hondori 2-chome, Moriguchi-shi, Osaka 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
SEMICONDUCTOR APPARATUS AND METHOD OF FABRICATING THE
SAME
(a) for which an application for United States Letters Patent was filed on
and identified by United States Serial No. ; or
(b) for which an application for United States Letters Patent was executed on,
and the undersigned hereby authorize and request the United States Commissioner for 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

2) Nane: Naoteru Matsubara
3) Kazunori Fujita
Name: Kazunori Fujita

RECORDED: 01/07/2005

PATENT REEL: 016137 FRAME: 0873