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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please	record the attached original documents or copy thereof.	
1. Name of conveying party(ies): Toshihiro SEKIGAWA, Kenichi ISHII and Eiichi SUZUKI	2. Name and address of receiving party(ies): Name: National Institute of Advanced Industrial Science and Technology Address: 1-3-1 Kasumigaseki, Chiyoda-ku, Tokyo, 100-8921 JAPAN	
Execution Date: April 5, 2002	Additional name(s) and address(es) attached? □Yes ⊠No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the e	xecution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
10/095,936		
Additional numbers attac	hed?	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1	
22850	7. Total fee (37 CFR 3.41): \$40.00 ⊠ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)	
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To the best of my knowledge and belief, the foregoing information copy of the original document. Marvin J. Spivak Name of Person Signing Registration Number: 24.913 Joseph A.	Scafetta Jr. Aprel 26, 2002 Date Scafetta, Jr.	
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PATENT REEL: 012851 FRAME: 0222

Assignment of Application

Page 1 of 2

	WHEREAS, I (WE)	Toshihiro SEKIGAWA, Kenichi ISHII and Eiichi SUZUKI,	
ISERT NAMES ND RESIDENCE			
DDRESS OF HE INVENTORS:		all of c/o National Institute of Advanced Industrial Science and Technology	logy (AIST),
		AIST Tsukuba Central 2,	
	1-1-1 Umezono, Tsukuba-shi, Ibaraki 305-8568, JAPAN		
ISERT TITLE FINVENTION:			, respectively,
	have invented certain n	new and useful improvements in:	
ISERT DATE IN- ENTORS SIGNED ECLARATION:	Double-gate field-effe	ect transistor, integrated circuit using the transistor and method of manufact	uring the same
	for which an applicatio	on for Letters Patent was executed on April 5, 2002	and the same and t
ISERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE	(Application No. 10	0/095,936 ,filed March 13, 2002), and
	WHEREAS, Na	ational Institute of Advanced Industrial Science and Technology	
	(hereinafter referred to	as "ASSIGNEE") having a place of business at:	
	1-3-1 Kasumigaseki, (Chiyoda-ku, Tokyo, 100-8921 JAPAN	
		g the entire right, title and interest in and to said invention and in and to any ore in the United States and its territorial possessions and in any and all fore	
		PRE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt other good and valuable consideration, I (WE), by these presents do sell,	

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	(Signature of Inventor)
Date: <u>April 5, 2002</u>	Joshihiro Lehiyawa (Signature of Inventor) Toshihiro SEKIGAWA
Date: <u>April 5, 2002</u>	Signature of Inventor) Kenichi ISHII
Date: April 5, 2002	Kide Sugales
Date:	(Signature of Inventor) Eiichi SUZUKI (Signature of Inventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

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RECORDED: 04/29/2002

PATENT REEL: 012851 FRAME: 0224