FORM I TO-1595 (Rev. 6/93)	11-02-1	999	U.	S. DEPARTMENT OF COMMER Patent and Trademark Off
(Rev. 6/93) 10.28.99			IEET	Fatent and Trademark On
10.28.27	1011898			Attorney's Docket No. 026350-02
	ner of Patents and Trademarks.		attached origi	
1. Name of conveying party(ies)				
Toshiro HIRAMOTO and Makoto TAKAMIYA		 2. Name and address of receiving party(ies): Name: <u>The University of Tokyo</u> Address: <u>3-1, Hongo 7-Chome</u> 		
3. Nature of conveyance:		PE	-	. Tokyo
[X] Assignment [] Security Agreement	[] Merger [] Change of Name of	2 8 1999	-	
Other:		Į,		
Execution Date: <u>September 28</u> ,	XFM-	Additional nar	ne(s) & address	(es) attached? [] Yes [X] No
4. Application number(s) or patent r				
A. Patent Application No.(s)	erner with a new application, the			on is:
09/389,321		B. Patent No.(s)	
09/309,521				
	Additional numbers attach	ed? [] Yes	[X] No	
5. Name and address of party to who document should be mailed:	om correspondence concerning	6. Total numb	er of application	ons and patents involved: <u>1</u>
Name: Robert G. Mukai		7. Total fee (3	7 CFR 3.41):	\$ 40.00
Address: BURNS, DOANE, SWEC	KER & MATHIS, L.L.P.	[X] Enclose	ed	
P.O. Box 1404		[X] Author	ized to be cha	rged to deposit account, if necessar
Alexandria, Virginia 22313-1404		8. Deposit account number:		
		()2-4800		
	DO NOT USE	THIS SPACE		
9. Statement and signature.				~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
to the best of my knowledge and belle	j, the joregoing info rmation is true at	a correct and any	anacned copy is	s a true copy of the original document.
	11 (a logo M	<u></u>	vka	<u>October 28, 1999</u> Date
<u>Robert G. Mukai</u> Name of Person Signing		Signature		
		-	ages including c	
Name of Person Signing	Mail documents to be recorded with r	Total number of p		cover sheet, attachments, and document:

PATENT (09/99) REEL: 010344 FRAME: 0908

		ASSIGNMENT	Attorney Docket:
	OF APPLICA	ATION FOR UNITED STATES	2
WHEREAS .	Toshiro HIRAMO	TO and Makoto TAKAMIYA	
hereinafter (collective	ely) referred to as the assig	nor, has invented a certain impro	vement relating to
MOS TRANSIS	TOR WITH A CONTROL	LLED THRESHOLD VOLTAGE	
for which said assign	or has caused an application	on for United States Letters Paten	t to be prepared,
			the execution of this instrument; said
		Patent and Trademark Office;	
[k] said application ha	aving been filed in the Uni	ited States Patent and Trademark	Office on Sept.3,1999, Seria
Number (if known	n) <u>09/389,321_;</u>		
[] said application h	aving been filed under the	Patent Cooperation Treaty on	, Serial No
the United States	of America being designat	ted.	
AND WHEREAS	: THE UNIVERSITY	OF TOKYO	
of 3-1, Hongo	7-Chome, Bunkyo-K	u, Tokyo, Japan	

とさりこく

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignce to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the refor, including any and all patents which may be granted therefor, and the said invention and any and all patents which may be granted therefor, and the said invention and any and all patents which may be granted therefor, including any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining hereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 28th day of September , 1999	
WITNESSES	ASSIGNOR:
Signature: <u>Firsche Cle</u>	Signature: Tostitofferente
Name:Fusako OI	Name: Toshiro HIRAMOTO
Address: 2-4, Kasumigaseki 3-Chome,	
Chiyoda-Ku, Tokyo, Japan	

Signature:	- Gorako Kondor
Name:	Yoriko KOHDA
Address:	2-4, Kasumigaseki 3-Chome,
	Chiyoda-Ku, Tokyo, Japan

		利	目前诸法言	1. 1955 1
ASSIGNM OF APPLICATION FOR UNITED		S LETTERS PATENT	Attorney Docket:	
Title: MOS TRANSISTOR WITH A CONTROLLEI) THRE	SHOLD VOLTAGE		
EXECUTED, this 28th day of September WITNESSES: Signature:	<u>, 19 99</u>	ASSIGNOR: Signature: <u>Makoto</u> Name: <u>Makoto</u>	· · · · · · · · · · · · · · · · · · ·	
Signature: <u>Yoriko KOHDA</u> Name: Yoriko KOHDA Address: <u>2-4, Kasumigaseki 3-Chom</u> e, Chiyoda-Ku, Tokyo, Japan				
EXECUTED, this day of WITNESSES:	, 19	ASSIGNOR:		
Signature:		Signature:		
Name:Address:		Name:		
Signature:				
Name: A ddress:				
EXECUTED, this day of	_, 19	ASSIGNOR:		
Signature		Signature:		
Name:Address:		Name:		
Signature:				
Name:Address:				

RECORDED: 10/28/1999