ATTORNEY DOCKET TI-33227	2-26-20	01 _	
			U.S. DEPARTMENT OF COMMER Patent and Trademark Of
To the Honorable Commissioner c	10192410	33 <u>he</u>	d original documents or copy thereof.
Name and Address of Conveying Party(ies,	1019271	ivame and Address of	of receiving Party(ies):
Xiaoju (nmi) Wu 9005 Crown Point Circle Irving, Dallas County, Texas 75063			TEXAS INSTRUMENTS 79
Individual Citizenship: United States of America		Name:	TEXAS INSTRUMENTS VICTOR INCORPORATED
Additional name(s) of conveying party(ies) attached?  Yes X No		Internal Address:	Legal Department P.O. Box 655474, M/S 3999
mes 12/7/0		Street Address:	7839 Churchill Way, M/S 3999
12/7/0	1	City:	Dallas
		State:	Texas Zip: 75251
3. Nature of conveyance:  X Assignment Merger  Security Agreement Change of N	Jame		
Other		Additional name(s)	·
Execution Date: December 4, 2001	1	Address(es) attached	17
5. Name and address of party to whom correspondence condocument should be mailed to:  Name:  Jacqueline J. Garner  Customer Number 23494  Internal Address:  TEXAS INSTRUMENTS INCOR  7839 Churchill Way, M/S 3999  City: Dallas State: Texas Zip 7525	7.	Total Fee (37C.F.  Enclosed X Authorized  Deposit Account 1 No. 20	d to be charged to deposit account  Number: 0-0668 of Texas Instruments Incorporated
	OO NOT USE TH		Copy of this page if paying by deposit account
9. Statement and signature.  To the best of my knowledge and belief, the foregoing injudocument.  Luke K. Pedersen  Name of Person Signing  Signature	hud G		December 7, 2001 Date
	Total n	number of pages inclu	ading cover sheet 2
OMB No. 0651-0011 (exp. 4/94)			
Mail documents to be recorded with required cover sheet inf	Do not detach thi formation:	s portion	
·	issioner of Patents Box Assignn Washington, D.C	nents	
Public burden reporting for this sample cover sheet is esting reviewing the document and gathering the data needed, are burden estimate to the U.S. Patent and Trademark Office, Of Management and Budget. Paperwork Reduction Project.	nd completing and office of Information	d reviewing the samp on Systems, PK2-100	ple cover sheet. Send comments regarding 00C, Washington, D.C. 20231, and to the C

**PATENT** REEL: 012380 FRAME: 0437

## ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations and extensions thereof; and I hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

## IN WITNESS WHEREOF, I hereunto set hand and seal this day and year:

Title of Invention	Method of Manufacturing and Structure of Semiconductor Device with Field Oxide Structure
Signature of Inventor	AN AN
and Name	Xiaoju (nmi) Wu
Date	12/04/2001
Residence (City, State & County)	9005 Crown Point Circle Irving, Dallas County, Texas 75063
Date Application Executed	12/04/2001

After recording, return Assignment to:

**RECORDED: 12/07/2001** 

Jacqueline J. Garner Customer Number 23494 Texas Instruments Incorporated P. O. Box 655474, M/S 3999 Dallas, Texas 75265

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PATENT REEL: 012380 FRAME: 0438