FORM PTO-1595					U.S. Department	of Commer
TI-28766			Т		Patent and Trac	
To the Honorable Commissioner of Pate	1012529	974	do	cuments or copy the	hereof.	
Name of conveying party(ies):	MED	2. Name a	nd Address	of receiving party	(tes):	To
1) Glen D. Wilk	1.7.00	Name:	TEXAS II	NSTRUMENTS IN	NCORPORATED	
		Address	s: P.O. Box	655474, MS 3999		7.S
		City:	Dallas			5 (
		State:	TX	Zip: 75265		190 190
		Additional i	name(s) & a	address(es) attache	d? Yes _X_ No	,
3. Nature of Conveyance:						
_X_ Assignment Merge	er					
Security Agreement Chang	ge of Name					
Other						
Execution Date: 02/16/1999	1					
<ul><li>4. Application number(s) or patent number(s).</li><li>X_ This document is being filed</li></ul>	09/4789					
Execution date of the application: 01/07/00  Title: Chemical Vapor Deposit	ion Of Silicate I	High Diele	ectric C	onstant Ma	iterials	
Title: <b>Chemical Vapor Deposit</b> Docket No: TI-28766.2  A. Patent Application No.(s)	ion Of Silicate I	<b>High Diele</b> B. Patent No		onstant Ma	iterials	
Title: Chemical Vapor Deposit  Docket No: TI-28766.2		B. Patent No	o.(s)		terials	No
Title: Chemical Vapor Deposit  Docket No: TI-28766.2  A. Patent Application No.(s)  S.N. N/A	'es _X_ No	B. Patent No	o.(s) Additional	numbers attached?		No 
Title: Chemical Vapor Deposit  Docket No: TI-28766.2  A. Patent Application No.(s)  S.N. N/A  Additional numbers attached?Y  5. Name and address of party to whom correspond document should be mailed:  Name: Mark A. Valetti	'es _X_ No	B. Patent No	o.(s) Additional	numbers attached?	? YesX	No .
Title: Chemical Vapor Deposit  Docket No: TI-28766.2  A. Patent Application No.(s)  S.N. N/A  Additional numbers attached?Y  5. Name and address of party to whom correspond document should be mailed:	'es _X_ No	B. Patent No	o.(s) Additional	numbers attached?	? YesX	No -
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Title: Chemical Vapor Deposit  Docket No: TI-28766.2  A. Patent Application No.(s) S.N. N/A  Additional numbers attached?Y  5. Name and address of party to whom correspond document should be mailed:  Name: Mark A. Valetti Texas Instruments Incorporated Address: P.O. Box 655474, MS 3999 City: Dallas State: TX Zip: 75265	ence concerning  DO NOT US	B. Patent No.  6. Number of the second of th	o.(s)  Additional  of application  of fee enclo  Account No	ons and patents involved or authorized or 20-0668 (Dupli	Yes _X	red).

PATENT REEL: 010501 FRAME: 0574

## PAGE 1 OF 1

## **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, P.O. Box 655474, MS 3999, Dallas, Texas 75265, 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 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 and Trademarks to issue all patents for said invention, or patent 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 my hand and seal this day and year;

TITLE OF INVENTION		CHEMICAL VAPOR DEPOSITION OF SILICATE HIGH DIELECTRIC CONSTANT MATERIALS				
SIGNATURE OF INVENTOR AND NAME	X Clen Call Glen D. Wilk	(2)	(3)			
DATE	x 2/16/99					
RESIDENCE (City, County, State)	Dallas, Dallas, Texas					
DATE APPLICATION EXECUTED	x 2/16/99					

After recordation, please return Assignment to:

**RECORDED: 01/07/2000** 

Mark A. Valetti Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, TX 75265

PATENT

REEL: 010501 FRAME: 0575