၁
0
1
1
B

FORM PTO-1596	U.S. Department of Comme HEET Patent and Trademark Of		
To the Honorable Commissioner of Patents and Trademarks. Please	27 record the attached original documents or copy thereof.		
Name of conveying partyfies):	Name and Address of receiving party(ies)		
Mona E. Eissa	Name: Texas Instruments Incorporated		
	Address: P. O. Box 655474, M.S. 3999		
	City: Dallas		
	State: Texas Zip: 75265		
Additional name(s) & address(es) attached? Yes No	Additional name(s) & address(es) attached? Yes No		
3. Nature of Conveyance:			
X Assignment Merger			
Security Agreement Change of Name			
Other			
Execution Date: 11/17/00			
<ul> <li>4. Application number(s) or patent number(s).     If this document is being filed together with a new application the example.     </li> <li>A. Patent Application No (s)</li> </ul>	execution date of the application is: 11/17/00  B. Patent No.(s)		
Additional numbers attached? Yes No	Additional numbers attached? Yes No		
Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:	Additional numbers attached?YesNo  6. Number of applications and patents involved:1		
Name and address of party to whom correspondence concerning			
Name and address of party to whom correspondence concerning document should be mailed:     Name: Jacqueline J. Garner  Address: Texas Instruments Incorporated			
Name and address of party to whom correspondence concerning document should be mailed:      Name: Jacqueline J. Garner			
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name: Jacqueline J. Garner</li> <li>Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999</li> </ol>			
Name and address of party to whom correspondence concerning document should be mailed:     Name: Jacqueline J. Garner  Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999  City: Dallas			
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Jacqueline J. Garner  Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999  City: Dallas	6. Number of applications and patents involved:1		

<u>Jacqueline J. Garner, Reg. No. 36,144</u> Name of Person Signing

Total number of pages including cover sheet, attachments and document: 2

## 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 INCORPORATEL; 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 INSTRUMINTS 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	POST COPPER CMP CLEAN		
SIGNATURE OF INVENTOR AND NAME	Mona M. Eissa	(2)	(3)
DATE	11 17 01		
RESIDENCE (City, County, State)	Plano, Collin, Texas		
DATE APPLICATION EXECUTED			

After recordation, please return Assignment to:

**RECORDED: 12/04/2000** 

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

PATENT REEL: 011313 FRAME: 0726