ATTORNE V DOCKET NO. TI-38130 (032350.B6^^	Page 1 of 2		
FORM PTO 1595 11 - 23 - 20	U.S. DEPARTMENT OF COMMERCE		
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To the Honorable Commission	ed original documents or copy thereof.		
1. Name and Address of Conveying Party(ies): A.	of receiving Party(ies):		
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Richardson, Texas 75082 (Richardson, Collin County, Texas)	Mailing Address: Legal Department P.O. Box 655474, M/S 3999		
(,,	Dallas, Texas 75265		
Individual Citizenship: India	<u>4</u>		
Additional name(s) of conveying party(ies) attached?	Street Address: Legal Department 7839 Churchill Way, M/S 3999		
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A. Patent Application No.(s):	B. Patent No.(s):		
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Name and address of party to whom correspondence concerning document should be mailed to:	6. Total number of application and patents involved: One		
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Name: Peter K. McLarty, Esq.			
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Kevin J. Meek (Reg. No. 33,738)	November 11, 2004		
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FORM PTO-1595 ATTACHMENT

1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Srinivasan Chakravarthi 540 Buckingham Road, #711 Richardson, Texas 75081 (Richardson, Dallas County, Texas)

Citizenship: India

DAL01:826380.1

PATENT REEL: 015999 FRAME: 0631 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, 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	SYSTEM AND METHOD FOR IMPROVED DOPANT PROFILES IN CMOS TRANSISTORS .	
Signature of Inventor (and Name	PR Chidambaran	C. Snini vasan Srini vasan Chakravarthi
Date	no904,2004	
RESIDENCE (City, County, State)	Richardson, Collin County, Texas	Richardson, Dallas County, Texas
P.O. ADDRESS (Address, City, State, and Zip)	4431 Courtney Lane Richardson, Texas 75082	540 Buckingham Road, #711 Richardson, Texas 75081
Date Application Executed	N 04, 2004	11 0 9 , 2004

PATENT REEL: 015999 FRAME: 0632