04-15-2003

Form PTO-1595 RECOR (Rev. 10/02) OMB No. 0651 0027 (eye. 6/30/2005)	S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 6/30/2005) TI-35522 1 0	2420091	
To the Honorable Commissioner of Patents and Trademarks: Pl		
1. Name of conveying party(ies): 1 Sameer P. Pendharkar	2. Name and address of receiving party(ies) Name:	
2 Philip L. Hower		
3 Robert Steinhoff	Street Address: P.O. Box 655474, MS 3999	
Additional name(s) of conveying party(ies) attached? The Yes Man	City: Dallas State: Texas Zip: 75265	
3. Nature of conveyance:		
🕻 Assignment 🖵 Merger		
Security Agreement Change of Name	Name:	
Other	State Address:	
Execution Date(s): 1 04/03/2003 2 04/02/2003	City:State:Zip:	
3 04/03/2003 4	Additional name(s) & address(es) attached? 📮 Yes 🍇 No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new applica	tion, the execution date of the application is: $04/03/2003$	
A. Patent Application No.(s) N/A	B. Patent No.(s)	
0407037 Additional numbers atta	ached? 🖳 Yes 🌇 No	
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved.		
Name: Jacki Garner, Reg. No. 36,144	7. Total fee (37 CFR 3.41)\$\\\\40.00	
Company: Texas Instruments Incorporated	Enclosed	
Address: P.O. Box 655474; MS 3999	Authorized to be charged to deposit account	
City: Dallas	8. Deposit account number:	
State: Texas		
Zip Code: _75265	20-0668	
<u></u>	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE	THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing in is a true copy of the original document.	nformation is true and correct and any attached copy	
Charles W. Gaines $U_{\mathcal{M}}$	04/04/2003	
Name of Person Signing	Signature Date	

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

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PATENT

REEL: 013945 FRAME: 0391

ATTORNEY DOCKET NO.
TI-35522

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	ESD ROBUST BIPOLAR TRANSISTOR WITH HIGH VARIABLE TRIGGER AND SUSTAINING VOLTAGES		
SIGNATURE OF INVENTOR AND NAME	Sameer P. Pendharkar	Thilly L. Hower	Robert Steinhoff
DATE	ACR 3, 1003	APR 2 2003	Apr 3 '2003
RESIDENCE (City, State)	2600 Waterview Parkway, #4021, Richardson, Texas 75081	315 Border Road, Concord, Massachusetts 01742	7601 Churchill Way, #1139, Dallas, Texas 75251
DATE APPLICATION EXECUTED	pre 3, 2003	APR 2,2003	Apr 3, 2003

After recordation, please return Assignment to:

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

PATENT REEL: 013945 FRAME: 0392

RECORDED: 04/04/2003