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103380788 — TI-61793		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Martin B. Mollat Tony Thanh Phan	Name: Texas Instruments Incorporated	
Tony Thailit Hall	Internal Address:	
A 44'9'		
Additional name(s) of conveying party(ies) attached? Yes ✓ No  3. Nature of conveyance/Execution Date(s):	Street Address: P.O. Box 655474, M/S 3999	
Execution Date(s) February 19 & February 19, 2007	P.O. BOX 033474, M/S 3999	
✓ Assignment Merger		
Security Agreement Change of Name	City: Dallas	
Joint Research Agreement	State: Texas	
Government Interest Assignment	. Country: United States Zip: 75265	
Executive Order 9424, Confirmatory License	Country. Onlined States 21p. 73203	
Other	Additional name(s) & address(es) attached? Yes Vo	
4. Application or patent number(s):   This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)	
	.•	
Additional numbers attached? ☐ Yes ✓ No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1	
Name: Peter McLarty, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address:	Authorized to be charged by credit card	
Texas Instruments Incorporated	✓ Authorized to be charged to deposit account	
Street Address: D. D. D. SELTA MARCON	T Carlossed	
Street Address: P.O. Box 655474, M/S 3999	None required (government interest not affecting title)	
City:Dallas	8. Payment Information	
State: Texas Zip: 75251	a. Credit Card Last 4 Numbers	
Phone Number: (972) 917-4258	3. ~	
Fax Number: (972) 917-4418	b. Deposit Account Number 20-0668 💆 🚊	
Email Address:	Authorized User Name Thomas G. Eschweile	
9. Signature:		
Signature	February 20, 2007 Date	
Thomas G. Eschweiler, Registration No. 36,981 Total number of pages including coverage.		
Name of Person Signing sheet, attachments, and documents		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**REEL: 019008 FRAME: 0340** 

## **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, with its principal office at 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 hand and seal this day and year;

PATENT REEL: 019008 FRAME: 0341

TITLE OF INVENTION	HIGH-VOLTAGE VARIABLE BREAKDOWN VOLTAGE (BV) DIODE FOR ELECTROSTATIC DISCHARGE (ESD) APPLICATIONS	
SIGNATURE OF INVENTOR AND NAME	Martin B. Mollat	Tony Thanh Phan
DATE	Je/A	Tony My
RESIDENCE (CITY AND STATE)	2309 Thered Way McKinney, Texas 75070	4213 Zachary Way Flower Mound, Texas 75028
DATE APPLICATION EXECUTED	2/19/07	2/19/07

After recording, return Assignment to:

Peter McLarty, Esq.

Texas Instruments Incorporated P.O. Box 655474, M/S 3999

Dallas, TX 75265

PATENT REEL: 019008 FRAME: 0342

**RECORDED: 02/20/2007**