(	m PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005) 05 - 16 - 20	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
		ET Atty Docket No. TI-61641	
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		Name: Texas Instruments Incorporated	
7	Patrick Ian Oden	Name: Texas Instruments Incorporated Internal Address:  Street Address: P.O. Box 655474, M/S 3999	
, 1	William Craig McDonald	Illema vodiese:	
V		<u> </u>	
6	Execution Date(s) May 8, 2006	Street Address: <b>P.O. Box 655474, M/S 3999</b>	
11	Additional name(s) of conveying party(ies) attached? Yes X No		
$\sim$	3. Nature of conveyance:	City: <b>Dallas</b> State: <b>Texas</b>	
V	X Assignment Merger		
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	Other		
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		Additional name(s) & address(es) attached? Yes X No	
	A. Patent Application No.(s)	B. Patent No.(s)	
	Additional numbers at	tached? Yes X No	
	Additional numbers at 5. Name and address to whom correspondence	tached? Yes X No  6. Total number of applications and patents	
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2006 1 8021	5. Name and address to whom correspondence concerning document should be mailed:  Name: Charles A. Brill  Internal Address:  Street Address: Customer No. 23494  City: State: Phone Number: 972-917-5290  Fax Number: 972-917-4418  Email Address:	6. Total number of applications and patents involved:  1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  X Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date	
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	5. Name and address to whom correspondence concerning document should be mailed: Name: Charles A. Brill  Internal Address:  Street Address: Customer No. 23494  City: State: Phone Number: 972-917-5290  Fax Number: 972-917-4418  Email Address:  BYRNE 00000158 200668 11430651  40.00 DA	6. Total number of applications and patents involved:  1  7. Total fee (37 CFR 1.21(h) & 3.41) \$	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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Attorney Docket No. TI-61641

## 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 7839 Churchill Way, M.S. 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 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 WHEREC	F, I hereunto set hand and seal this day	and year;	
TITLE OF INVENTION	Energy Storage Structures Using Electromechanically Active Materials for Micro Electromechanical Systems		
SIGNATURE OF INVENTOR AND NAME	(1) Patrick Ian Oden	(2) William Craig McDonald	
DATE	5/8/2006	5/8/2006	
RESIDENCE (CITY AND STATE)	McKinney, TX	Allen, TX	
DATE APPLICATION EXECUTED			

After recording, return Assignment to:

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

> PATENT REEL: 017885 FRAME: 0533

**RECORDED: 05/09/2006**