

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Niladri Sarkar		05/22/2006
RECEIVING PARTY DATA		
Name:	Zyvex Corporation	
Street Address:	1321 N. Plano Road	
City:	Richardson	
State/Country:	TEXAS	
Postal Code:	75081	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11422229	
CORRESPONDENCE DATA		
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ATTORNEY DOCKET NUMBER:	34003.158	
NAME OF SUBMITTER:	Todd Mattingly	
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif		

CH \$40.00 11422229

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PATENT  
REEL: 017724 FRAME: 0929



## ASSIGNMENT

WHEREAS, I,

(1) Niladri Sarkar of Richardson  
State of Texas, USA

have invented certain improvements in

### MONOLITHIC NANOSCALE ACTUATION

for which I have executed an application for Letters Patent of the United States of America, of even date herewith; and

WHEREAS, ZYVEX CORPORATION (Assignee), a corporation organized and existing under the laws of the State of Texas, having its principal office and place of business at 1321 N. Plano Road, Richardson, Texas 75081, is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

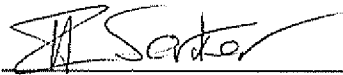
AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

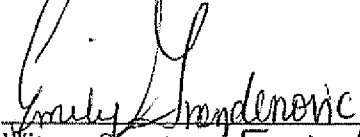


First Inventor Name: Niladri Sarkar  
Residence Address: 22005 Silver Holly Lane  
Richardson, TX 75081

Dated: 22/05/06

  
Inventor Signature

Dated: 5/22/06

  
Witness Signature  
Witness Name: Emily Gvozdenovic