

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Donato Cardarelli	06/14/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Milli Sensor Systems & Actuators, Inc.
<b>Street Address:</b>	1800 West Park Drive
<b>City:</b>	Westborough
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01581
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12348851
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(508)898-1502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	508-898-1501
<b>Email:</b>	ltozeski@mirickoconnell.com
<b>Correspondent Name:</b>	Brian M. Dingman
<b>Address Line 1:</b>	1800 West Park Drive, Suite 400
<b>Address Line 4:</b>	WESTBOROUGH, MASSACHUSETTS 01581-3526
<b>ATTORNEY DOCKET NUMBER:</b>	16839-00043
<b>NAME OF SUBMITTER:</b>	Brian M. Dingman
<b>Total Attachments: 3</b> source=MilliAssignment#page1.tif source=MilliAssignment#page2.tif source=MilliAssignment#page3.tif	

OP \$40.00 12348851

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**PATENT**  
**REEL: 026475 FRAME: 0553**

## RECORDATION FORM COVER SHEET PATENTS ONLY

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)

Donato Cardarelli

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 14, 2011

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

### 2. Name and address of receiving party(ies)

Name: Milli Sensor Systems & Actuators, Inc.

Internal Address: \_\_\_\_\_

Street Address: 93 Border Street

City: West Newton

State: MA

Country: US Zip: 02465

Additional name(s) & address(es) attached? ☐ Yes ☒ No

### 4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/348,851

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

### 5. Name and address to whom correspondence concerning document should be mailed:

Name: Brian M. Dingman

Internal Address: Mirick, O'Connell, DeMallie & Lougee

Street Address: 1800 West Park Drive, Suite 400

City: Westborough

State: MA Zip: 01581

Phone Number: 508-898-1501

Fax Number: 508-898-1501

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 to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

### 8. Payment Information

Deposit Account Number 50-1582

Authorized User Name Brian M. Dingman

### 9. Signature:

  
Signature

June 22, 2011

Date

Brian M. Dingman

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

## **ASSIGNMENT**

For valuable consideration, I, Donato Cardarelli, residing at 16 Ledgetree Road, Medford, Massachusetts 02052, and being a citizen of the United States of America, (hereinafter "the Assignor"), hereby assign to Milli Sensor Systems & Actuators, a Massachusetts corporation having its principal place of business at 93 Border Street, West Newton, Massachusetts 02465, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of United States Patent Application No. 12/348,851 filed on January 5, 2009 entitled:

### **GRA MEMS ACCELEROMETER**

this assignment including said United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

In Witness Whereof, I hereto set my hand and seal at Newtown, Ma  
[insert town/state]  
this 14 day of May June, 2011.

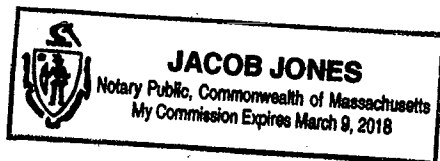
Donato Cardarelli  
Donato Cardarelli

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex

On June, 14, 2011, before me, the undersigned notary public, personally appeared Donato Cardarelli (the "Principal") and acknowledged to me that the Principal signed the preceding or attached document voluntarily for its stated purpose. The Principal proved to me through satisfactory evidence of identification that the Principal is the person whose name is signed on the preceding or attached document. The satisfactory evidence of identification provided to me was:

- ☒ A current document issued by a federal or state government agency bearing the photographic image of the Principal's face and signature; or
- ☐ On the oath or affirmation of a credible witness unaffected by the document or transaction who is personally known to the notary public and who personally knows the Principal; or
- ☐ Identification of the Principal based on the notary public's personal knowledge of the identity of the Principal; or
- ☐ The following evidence of identification: Massachusetts Driver's license



Jacob Jones  
Notary Public

Printed Name: Jacob Jones

My Commission Expires: 3/9/2018

[Seal]