

01-30-2007



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documents or the new address(es) below.

To the Director of the U.S. Patent a.

1. Name of conveying party(ies)

1,24.07

Eric D. Cohen
James D. Paduano

2. Name and address of receiving party(ies)

Name: Massachusetts Institute of Technology

Internal Address: _____

Street Address: 77 Massachusetts Avenue

City: Cambridge

State: MA

Country: USA Zip: 02139-4307

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

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

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

Execution Date(s) _____

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

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:

Name: Peter A. Nieves, Esq.

Internal Address: _____

Street Address: 1000 Elm Street

City: Manchester

State: NH Zip: 03101

Phone Number: 603-627-8134

Fax Number: 603-641-2353

Email Address: pnieves@sheehan.com

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
- 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 _____

b. Deposit Account Number 501304

Authorized User Name Sheehan, et al.

9. Signature:

Signature

1/24/07
Date

Peter A. Nieves

Name of Person Signing

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

4

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

01/29/2007 NJAMA1 00000025 501304 11657216

01 FC:8021

(40.00 DA)

112921 U.S. PTO
11/657216
012407

Docket No.: [17614-6112]

ASSIGNMENT

Whereas I/We, **Eric D. Cohen, residing at 1529 Cambridge Street, Apt. #2, Cambridge, Massachusetts, 02139, and James D. Paduano, residing at 37 Liberty Avenue, Lexington, Massachusetts, 02420**, have invented certain new and useful improvements in:

SYSTEM AND METHOD FOR PROVIDING VIBRATION DETECTION IN TURBOMACHINERY

(hereinafter referred to as "Invention") for which I am/we are making application for Letters Patent in the United States of America;

And, whereas I/we desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefore to **Massachusetts Institute of Technology**, a Commonwealth of Massachusetts corporation/institution, having its place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139-4307 (hereinafter referred to as "Assignee"), and whereas Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for the sum of one dollar (\$1.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

I/we hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I/we hereby authorize and request the Director of the United States Patent and Trademark Office to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And I/we further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

Docket No.: [17614-6112]

And I/we further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent that may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

Executed this 24th day of January, in the year 2007

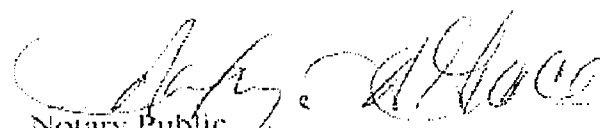
at Lake Mary, Florida

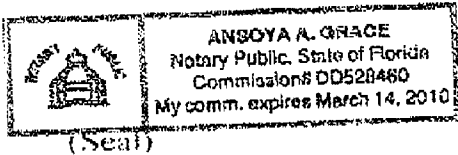

Eric D. Cohen

State of Florida

County of Seminole

Before me personally appeared **Eric D. Cohen**, who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 24 day of January in the year 2007


Notary Public



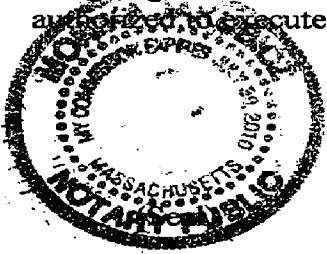
Executed this 23rd day of January, in the year 2007

at Cambridge, Massachusetts

State of Mass.
County of Middlesex

James D. Paduano
James D. Paduano

Before me personally appeared James D. Paduano, who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 23 day of January, in the year 2007



Carol J. Felt
Notary Public