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PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: Slocum, Alexander H.

Execution Date: <u>12/04/2002</u>

RECEIVING PARTY DATA

Name: <u>Massachusetts Institute of Technology</u>

Street Address: 77 Massachusetts Avenue

Internal Address:

City: Cambridge

State: MASSACHUSETTS

Country:

Postal Code: 02139

PROPERTY NUMBERS

Application Number: 09683553

Number of Properties: 1

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CUSTOMER NUMBER: 022844

NAME OF PERSON SIGNING: Sheri L. Charles

DATE SIGNED: 12/17/2002

Total Attachments: 2

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800004537

ASSIGNMENT

Whereas I, the undersigned INVENTOR, hereby have made certain inventions or
discoveries (or both) set forth in an application for Letters Patent of the United States of
America entitled, "ACOUSTIC SUPPRESSION ARRANGEMENT FOR A
COMPONENT UNDERGOING INDUCED VIBRATION," identified as M.I.T. Case
No10087, and United States Patent and Trademark Office Serial No
09/683,553 which application was filed on /-/7-02; and

Whereas, the Massachusetts Institute of Technology, a Massachusetts corporation having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02139, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal

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representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I have executed this Assignment as an instrument under seal on the dates indicated next to my name.

Dated: 12/4/02	INVENTOR: Alexander H.	Slocum
State of Massachisetts)	
County of Juffolk)	

On this 4 day of December, 2006, before me personally appeared **INVENTOR**, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

GAROLYN Z. SKEETE, Notary Public

My Commission Expires:

[seal]

RECORDED: 12/17/2002

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