


Form PTO-1595 (Rev. 03/01)		<b>RECORDATION FORM COVER SHEET</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 5/31/2002)		<b>PATENTS ONLY</b>			
Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Lei Zuo and Jean-Jacques E. Slotine			2. Name and address of receiving party(ies) Name: <u>Massachusetts Institute of Technology</u> Internal Address: <u>NE25-230</u>   Street Address: <u>77 Massachusetts Avenue</u>   City: <u>Cambridge</u> State: <u>MA</u> Zip: <u>02139</u>		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____			Execution Date: <u>8/11/2004 + 8/5/2004</u> <small>resp.</small>		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____					
A. Patent Application No.(s) <u>10/878,669</u>			B. Patent No.(s) _____		
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Steven J. Weissburg</u> Internal Address: _____   Street Address: <u>238 Main Street, Suite 303</u>   City: <u>Cambridge</u> State: <u>MA</u> Zip: <u>02142</u>			6. Total number of applications and patents involved: <input type="checkbox"/> <input checked="" type="checkbox"/> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account		
			8. Deposit account number: <u>19-2553 (duplicate attached)</u>		
<b>DO NOT USE THIS SPACE</b>					
9. Signature.  <u>Steven J. Weissburg</u>  <u>10/20/2004</u> Name of Person Signing Signature Date					
Total number of pages including cover sheet, attachments, and documents: <input checked="" type="checkbox"/>					

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

ASSIGNMENT

I, Jean-Jacques E. Slotine, of 36A Joy Street, Boston, MA 02114; and  
 I, Lei Zuo, of 113 Harvard Street, Apt. 4, Cambridge, MA 02139;  
 jointly and severally referred to below as an "ASSIGNOR", have certain rights in  
 an invention entitled ACTIVE CONTROL VIBRATION ISOLATION USING DYNAMIC  
 MANIFOLD, and which is found in a U.S. Patent Application U.S.S.N. 10/878,669,  
 filed on June 28, 2004 with the United State Patent and Trademark Office, and  
 which claims priority to a U.S. Provisional Patent Application U.S.S.N.  
 60/571,137, filed with the United States Patent and Trademark Office on May 14,  
 2004, (the "INVENTION"). In consideration of One Dollar and other valuable  
 consideration paid to me by THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY, a  
 corporation of Massachusetts, having its principal place of business at 77  
 Massachusetts Avenue, Cambridge, Mass, 02139, ("ASSIGNEE") the receipt of which is  
 hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto said  
 ASSIGNEE, its successors and assigns, ASSIGNOR'S entire right, title and interest  
 for the United States of America and all foreign countries including all rights of  
 priority in said INVENTION or improvement(s) in the INVENTION, patent  
 application(s) and patent(s) listed above and in all Letters Patent of the United  
 States and all foreign countries which may or shall be granted on said  
 INVENTION(s), or any parts thereof, or on said applications, or any divisional,  
 continuing, reissue or other applications based thereon. And ASSIGNOR agrees, for  
 ASSIGNOR and ASSIGNOR'S heirs, successors and assigns with said ASSIGNEE and its  
 successors and assigns but at its expense and charges, hereafter to do all acts  
 necessary or proper to secure the grant of Letters Patent in the United States and  
 in all other countries to said ASSIGNEE, with specifications and claims in such  
 form as shall be approved by the counsel of said ASSIGNEE and to vest and confirm  
 in said ASSIGNEE, its successors and assigns, the legal title to all such patents.

And ASSIGNOR does hereby authorize and request the Commissioner of Patents  
 and Trademarks of the United States to issue such Letters Patent as shall be  
 granted upon said application or applications based thereon to said ASSIGNEE, its  
 successors and assigns.

WITNESS my hand and seal:

ASSIGNOR: Lei Zuo Lei Zuo Aug 11, 2004

SIGNATURE Margaret Anne Udden DATE: August 11, 2004

The above named Lei Zuo personally appeared and acknowledged the foregoing  
 instrument to be his free act and deed, before me, on the dates indicated.

Notary Public **Margaret Anne Udden**  
**NOTARY PUBLIC**  
 My commission expires April 4, 2006

**ASSIGNMENT**

I, Jean-Jacques E. Slotine, of 36A Joy Street, Boston, MA 02114; and  
 I, Lei Zuo, of 113 Harvard Street, Apt. 4, Cambridge, MA 02139;  
 jointly and severally referred to below as an "ASSIGNOR", have certain rights in  
 an invention entitled ACTIVE CONTROL VIBRATION ISOLATION USING DYNAMIC  
 MANIFOLD, and which is found in a U.S. Patent Application U.S.S.N. 10/878,669,  
 filed on June 28, 2004 with the United State Patent and Trademark Office, and  
 which claims priority to a U.S. Provisional Patent Application U.S.S.N.  
 60/571,137, filed with the United States Patent and Trademark Office on May 14,  
 2004, (the "INVENTION"). In consideration of One Dollar and other valuable  
 consideration paid to me by THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY, a  
 corporation of Massachusetts, having its principal place of business at 77  
 Massachusetts Avenue, Cambridge, Mass, 02139, ("ASSIGNEE") the receipt of which is  
 hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto said  
 ASSIGNEE its successors and assigns, ASSIGNOR'S entire right, title and interest  
 for the United States of America and all foreign countries including all rights of  
 priority in said INVENTION or improvement(s) in the INVENTION, patent  
 application(s) and patent(s) listed above and in all Letters Patent of the United  
 States and all foreign countries which may or shall be granted on said  
 INVENTION(s), or any parts thereof, or on said applications, or any divisional,  
 continuing, reissue or other applications based thereon. And ASSIGNOR agrees, for  
 ASSIGNOR and ASSIGNOR'S heirs, successors and assigns with said ASSIGNEE and its  
 successors and assigns but at its expense and charges, hereafter to do all acts  
 necessary or proper to secure the grant of Letters Patent in the United States and  
 in all other countries to said ASSIGNEE, with specifications and claims in such  
 form as shall be approved by the counsel of said ASSIGNEE and to vest and confirm  
 in said ASSIGNEE, its successors and assigns, the legal title to all such patents.

And ASSIGNOR does hereby authorize and request the Commissioner of Patents  
 and Trademarks of the United States to issue such Letters Patent as shall be  
 granted upon said application or applications based thereon to said ASSIGNEE, its  
 successors and assigns.

WITNESS my hand and seal:

ASSIGNOR: Jean-Jacques E. Slotine

SIGNATURE J. J. E. Slotine DATE: August 5, 2004

The above named Jean-Jacques E. Slotine personally appeared and acknowledged  
 the foregoing instrument to be his free act and deed, before me, on the dates  
 indicated.

Notary Public Sara A. Frenier  
County of Middlesex

