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Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) 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): ROBERT R. VALLANCE BRUCE L. WALCOTT JAMES E. LUMPP ARAVIND (NMI) BALASUBRANIAN Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>THE UNIVERSITY OF KENTUCKY</u> Internal Address: <u>RESEARCH FOUNDATION</u> _____ _____ Street Address: <u>ASTECC BUILDING, ROOM A144</u> _____ City: <u>LEXINGTON</u> State: <u>KY</u> Zip: <u>40506</u> 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>11/18/2003</u>		
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>10/659,406</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>WARREN D. SCHICKLI</u> Internal Address: <u>434-281</u> _____ _____ Street Address: <u>247 NORTH BROADWAY</u> _____ City: <u>LEXINGTON</u> State: <u>KY</u> Zip: <u>40507</u>	6. Total number of applications and patents involved: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 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>11-0978</u>	
DO NOT USE THIS SPACE		
9. Signature. <u>WARREN D. SCHICKLI 31,057</u>  <u>1/16/04</u> Name of Person Signing Signature Date		
Total number of pages including cover sheet, attachments, and documents: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3		

Mail documents to be recorded with required cover sheet information to:
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 Washington, D.C. 20231

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FORM PTO-1619C
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RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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PATENT

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Mark if additional names of conveying parties attached

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Month Day Year

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Execution Date
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If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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SIGN & DATE

Docket No. 434-281

ASSIGNMENT

WHEREAS, we, **R. RYAN VALLANCE** of South Riding, Virginia, **BRUCE L. WALCOTT**, **JAMES E. LUMPP**, **ARAVIND (NMD) BALUASUBRAMANIAN** and **OSAMAH A. RAWASHDEH** of Lexington, Kentucky, have made certain new and useful invention, as disclosed in a United States Patent Application entitled **LINEAR ACTUATOR USING SHAPE MEMORY WIRE WITH CONTROLLER**, as filed on September 10, 2003 and assigned Ser. No. 10/659,406 by the U.S. Patent and Trademark Office;

AND WHEREAS, **THE UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION**, a corporation of the Commonwealth of Kentucky having a place of business at Astecc Building, Room A144, Lexington, Kentucky 40506, is desirous of acquiring the entire right, title and interest in and to said inventions and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign, transfer and set over unto **THE UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION**, its legal representatives, successors, and assigns, the entire right, title and interest in and to said inventions as set forth in the above-mentioned application, to the application itself, and in and to any and all Letters Patents of the United States and foreign countries which may be issued for the inventions disclosed therein;

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or

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transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of assignor and assignee;

AND we authorize the law firm of King & Schickli, PLLC to insert the serial number and filing date of the corresponding U.S. Patent Application when known;

AND we request the Commissioner of Patents and Trademarks or the corresponding official in any foreign country in which a patent or patents may issue for said inventions to issued said patent or patents to THE UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patents and the inventions covered thereby.


R. RYAN VALLANCE

COMMONWEALTH OF _____)
COUNTY OF _____) SS:
_____)

On this 4th day of December, 2003, before me personally appeared R.RYAN VALLANCE, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

My commission expires: 9/30/08


NOTARY PUBLIC



Docket No. 434-281

B. L. Walcott
BRUCE L. WALCOTT

COMMONWEALTH OF KENTUCKY)
COUNTY OF Fayette) SS:

On this 18 day of November, 2003, before me personally appeared BRUCE L. WALCOTT, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

My commission expires: January 16, 2004.

Rosa C. Hicks
NOTARY PUBLIC



JAMES E. LUMPP

COMMONWEALTH OF KENTUCKY)
COUNTY OF _____) SS:

On this _____ day of _____, 2003, before me personally appeared JAMES E. LUMPP, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

My commission expires: _____.

NOTARY PUBLIC

S E A L

Docket No. 434-281

Aravind

ARAVIND (NMI) BALASUBRAMANIAN

COMMONWEALTH OF KENTUCKY)
COUNTY OF Jeff) SS:

On this 8 day of 12, 2003, before me personally

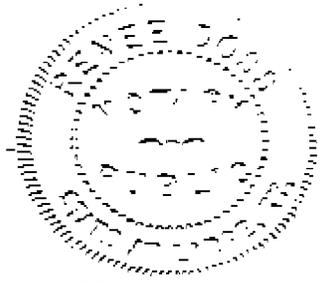
appeared **ARAVIND (NMI) BALASUBRAMANIAN**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

Notary Public, State at Large, KY
My commission expires Sept. 20, 2004
My commission expires: _____

Renee Dean

NOTARY PUBLIC

SEAL



OSAMAH A. RAWASHDEH

COMMONWEALTH OF KENTUCKY)
COUNTY OF _____) SS:

On this _____ day of _____, 2003, before me personally

appeared **OSAMAH A. RAWASHDEH**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

My commission expires: _____

NOTARY PUBLIC

SEAL

