(9ev. i	PTO-1595 10 30 98 RECORDATION FO 11 - 06	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 434–194
Та	o settings ⇔ ⇔ ♥	
		d original documents or copy thereof.
1.	Name of conveying party(ies): John A. Main	2. Name and address of receiving party(ies) UNIVERSITY OF KENTUCKY Name: RESEARCH FOUNDATION
	George C. Nelson	THEFT POMEST DOODEDMY
Add	tional name(s) of conveying party(ies) attached? Yes X No	OFFICE OF THE UNIVERSITY OF
3.	Nature of conveyance:	KENTUCKY
Į	À Assignment □ Merger	Street Address: ASTECC BUILDING,
1	☐ Security Agreement ☐ Change of Name	ROOM A144
į) Other	City: LEXINGTON State: KY ZIP: 40506
Exe	cution Date: October 21, 1998	Additional name(s) & address(es) attached? 口 Yes 国X lo
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)	B. Patent No.(s)
	S.N. 09/152,236 Additional numbers at	tached? □ Yes XX No
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
i	Name: KING AND SCHICKLI	7. Total fee (37 CFR 3.41)
	nternal Address:	☐ Enclosed
		XX Authorized to be charged to deposit account
		Additionized to be charged to deposit account
į	Street Address: 3070 HARRODSBURG ROAD	8. Deposit account number:
	SUITE 210	11-0978
	City: <u>LEXINGTON</u> State: <u>KY</u> ZIP: <u>4050</u> 3	(Attach duplicate copy of this page if paying by deposit account)
		E THIS SPACE
01 FC:		
	Statement and signature. Fo the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
	WARREN D. SCHICKLI Warm	Uxhilx. 10/21/88
	Name of Person Signing REG.NO. 31,057 Total number of pages including	Signature Date cover sheet, attachments, and document:

ASSIGNMENT

WHEREAS WE, JOHN A. MAIN AND GEORGE C. NELSON of Lexington,
Kentucky and Ellsworth, Maine, respectively, have made a certain new and
useful invention as set forth in an application for United States
Letters Patent executed by us the
1998, entitled SMART MATERIAL CONTROL SYSTEM AND RELATED METHOD, Serial
No. 09/152,236 filed the <u>11</u> th day of <u>September</u> , 1998;
AND WHEREAS, UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, a

AND WHEREAS, UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, a corporation of the Commonwealth of Kentucky and having a place of business at Astec Building, Room A144, Lexington, Kentucky 40506-0286, is desirous of acquiring the entire right, title and interest in and to said invention 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 UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States and foreign countries which may be issued for said invention.

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

PATENT REEL: 9555 FRAME: 0899 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 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 request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to 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 patent and the invention covered thereby.

covered thereby.	$\gamma \gamma $	
10/21 98	Jok A Ma	<i>ــــ</i>
Date /	John A. Main	
COMMONWEALTH OF KENTUCKY)) SS:	
COUNTY OF FAYETTE)	
On this 🖒 📗 day	of October	, 1998, before
me personally appeared John A	1. Main, to me known to	be the persons named
in and who executed the abov	ve instrument, and ack	nowledged to me that
they executed the same for t	he uses and purposes t	herein set forth.
My commission expi	res: January 16,	4000.
S E A L	Kan C.	Hickor

RECORDED: 10/30/1998

PATENT REEL: 9555 FRAME: 0900