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(Rev. 6-93) OMB No. 0651-0011(exp. 4/83)	Patent and Trademark Office
To the Control Scioner c 1022212	
1. Name of conveying party(les): David Davis Additional name(s) of conveying party(les) attached? () Yes (X) No	2. Name and address of receiving party(ies) Name: The Board of Trustees of the University of Illinois Internal Address: 352 Henry Administration Bldg.,
	Street Address: 506 South Wright Street
3. Nature of conveyance: (X) Assignment () Merger () Security Agreement () Change of Name () Other	City: <u>Urbana</u> State: <u>IL</u> ZIP: <u>61801</u> Additional name(s) & address(es) attached: () Yes (X) No
4. Application number(s) or patent number(s): 10/170,225	
If this document is being filed together with a new application, the A. Patent Application No.(s)	execution date of the application is: B. Patent No.(s)
Additional numbers attac	l hed? () Yes (X) No.
5. Name and address of party to whom correspondence concerning document should be mailed: Steven P. Fallon, Esq. Name: Greer, Burns & Crain, Ltd.	6. Total number of applications and patents involved:
Internal Address: 300 South Wacker Drive 25th Floor Chicago, Illinois 60606 Street Address:	7. Total fee (37 CFR 3.41)\$ 40.00 (X) Enclosed (X) Authorized to be charged to deposit account only in the
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9. Statement and signature. To the best of my knowledge and belief, the foreging information is the original document. Steven P. Fallon	true and correct and any attached copy is a true copy of August 29, 2002
	nature Date
Total number of pages including cove	r sheet, attachments, and document:
1201.66541	
/12/2002 LNUELLER 00000267 10170225 Commissioner of Patents & T Washington	required cover sheet information to: rademarks, Box Assignments , D.C. 20231
FC:581 40.00 OP	

PATENT REEL: 013273 FRAME: 0215

ASSIGNMENT

WHEREAS, Eric Loth, a citizen of the United States of America, residing at 1204 Dorchester Drive, Champaign, IL 61821, Philippe H. Geubelle, a citizen of Belgium, residing at 2102 Crossgate Court, Champaign, IL 61822, Scott R. White, a citizen of the United States of America, residing at 2510 Southwood Drive, Champaign, IL 61821, Andrew G. Alleyne, a citizen of the United States of America, residing at 311 West Oregon Street, Urbana, IL 61801, Stephen T. McIlwain, a citizen of the United Kingdom, residing at 1603 217th Pl. SE, Sammamish, WA 98075-0555, J. Craig Dutton, a citizen of the United States of America, residing at 3209 Fawn Hill Court, Urbana, IL 61802, Daniel Tortorelli, a citizen of the United States of America, residing at 2721 Lakeview Drive, Champaign, Illinois 61822, and David Davis, a citizen of United States of America, residing at 1974 Granger Rd., Medina, OH 44256, hereinafter referred to as ASSIGNORS, have invented and own a certain invention entitled:

METHOD AND APPARATUS FOR CONTROL OF SHOCK/BOUNDARY-LAYER INTERACTIONS

for which application for Letters Patent of the United States has been filed on June 12, 2002 and accorded Serial No. 10/170,225;

WHEREAS, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a not-for-profit corporation of the State of Illinois having a place of business at 352 Henry Administration Building, 506 South Wright Street, Urbana, Illinois 61801, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire interest in, to and under said invention and any United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE TO ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS also assign all of its right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

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ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date	
	Eric Loth
State of)
) ss:
County of)
5 5	me personally appeared and acknowledged that the ned, sealed and delivered by him as his free and, 2002.
(Notarial Seal)	Notary Public
(21011111111111111111111111111111111111	My commission expires:
Date	Philippe H. Geubelle
State of)
)) ss:
County of)
acknowledged that the foregoing As	Geubelle before me personally appeared and signment was duly signed, sealed and delivered by this day of, 2002.
(Notarial Seal)	Notary Public
	My commission expires:

-2-

Date	
	Scott R. White
State of	
County of) ss:)
	te before me personally appeared and acknowledged that uly signed, sealed and delivered by him as his free and of, 2002.
(Notarial Seal)	Notary Public My commission expires:
Date	Andrew G. Alleyne
State of)) ss:
County of)
acknowledged that the foregoing	G. Alleyne before me personally appeared and g Assignment was duly signed, sealed and delivered by ton this day of, 2002.
(Notarial Seal)	Notary Public My commission expires:

Pate	
	Stephen T. Mcllwain
state of)
) ss:
County of)
	lwain before me personally appeared and nent was duly signed, sealed and delivered by
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Notorial Saal)	Notary Public
Notarial Seal)	My commission expires:
	1.15 Commission orphos.
ate	
	J. Craig Dutton
tate of)
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	,
hereby certify that J. Craig Dutton befo	re me personally appeared and acknowledged
	signed, sealed and delivered by him as his free
nd voluntary act on this day of	
<u> </u>	
Notarial Seal)	Notary Public
	My commission expires:

Date	
	Daniel Tortorelli
State of)
County of) ss:)
<u> </u>	efore me personally appeared and acknowledged y signed, sealed and delivered by him as his free, 2002.
(Notarial Seal)	Notary Public My commission expires:
Date 7-30-02	David Davis
State of <u>Dh 10</u> County of <u>CLNahoga</u>)) ss:)
	e me personally appeared and acknowledged that med, sealed and delivered by him as his free and, 2002.
(Notarial Seal)	Notary Public Joyana Survin My commission expires: ZSUZSANNA SLIMAN NOTARY PUBLIC, STATE OF OHIO Recorded in Cuyahoga County My Comm. Expires Oct. 23, 2005

PATENT REEL: 013273 FRAME: 0220

RECORDED: 09/09/2002