Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office				
RECORDATION FORM COVER SHEET					
PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(ies):	2. Name and address of receiving party(ies)				
Jonathan Helitzer (8/14/2003), G. Stewart Murchie (8/14/2003), Kelly L. Frey (8/14/2003),	Name: Hartford Fire Insurance Company				
Additional name(s) of conveying party(les) attached? X Yes No	Internal Address: Street Address:				
3. Nature of conveyance/Execution Date(s):					
Execution Date(s): in parentheses after inventor name  Assignment Merger Change of Name	The Hartford Plaza Asylum Street				
Security Agreement Joint Research Agreement	City: Hartford				
Government Interest Assignment	State: Connecticut				
Executive Order 9424, Confirmatory License	Country: Zip:06115				
Other Correct inventor & assignee misspelling as recorded on Reel/Frame 014485/0267	Additional name(s) & address(es)  attached?  Yes X No				
10/656,479  Additional numbers attached?	Yes X No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: Edward A. Gordon ROPES & GRAY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Internal Address: Atty. Dkt.: HSDO-P01-003	Authorized to be charged by credit card				
Street Address: One International Place	Authorized to be charged to deposit account     Enclosed     None required (government interest not affecting title)				
City: Boston	8. Payment Information				
State: MA Zip: 02110-2624	a. Credit Card Last 4 Numbers				
Phone Number: (617) 951-7066	Expiration Date				
Fax Number: (617) 951-7050 Email Address: egordon@ropesgray.com	b. Deposit Account Number 18-1945  Authorized User Name James Myers				
9. Signature:  Signature	September 19, 2006				
Edward A. Gordon - 54,130  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent at Trademark Office, facsimile no. (703) 308-7424, on the date shown below.	nd
Dated: 9/19/06 671-273-0140 Signature: Johnse Ryan (Joanne Ryan)	

Form PTO-1595 RECORDATION FORM COVER SHEET  (continued)				
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):				
Casey Ellen Kempton (8/14/2003), and Joseph R. Carvalko, Jr. (8/14/2003)				
Additional Assignees (2. Continued):				
Assignee Name: Internal Address: Street Address:				
City:	State:	Country:	Zip:	
Assignee Name: Internal Address: Street Address:				
City:	State:	Country:	Zip:	
Assignee Name: Internal Address: Street Address:				
City:	State:	Country:	Zip:	
Additional Applications and/or Patents (4. Continued):				
Additional Patent Application 4A. Continued:	n Numbers	Additional Patent Numbers 4B. Continued:		
	Additional numbers a	ttached? Yes No		

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Docket No.: HSDO-P01-003

09-17-2003





U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Form **PTO-1595** 102553179

CMP No cost cost (see signmost) PAIENIS UNLI				
OMB No. 0651-0027 (exp. 6/30/2005)  Tab settings ⇔ ⇔ ▼ ▼ ▼	v v <u>v 4</u>			
To the Honorable Commissioner of Patents and Trademarks: F	Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):  Jonathon Helietzer, G. Stewart Murchie,  Kelly L. Frey, Casey Ellen Kempton,  Joseph R. Carvalko, Jr.	Name and address of receiving party(ies)     Name: Hartfort Fire Insurance Company     Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No				
3. Nature of conveyance:  Assignment Merger  Security Agreement hange of Name  Other	Street Address: The Hartford Plaza  Asylum St.			
	City: Hartford, State: CT Zip: 06115			
Execution Date:	Additional name(s) & address(es) attached? Yes V No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application No.(s)	B. Patent No.(s)			
Additional numbers att	ached? Yes 🗸 No			
Name and address of party to whom correspondence concerning document should be mailed:     Name: Joseph R. Carvalko, Jr.      Duane Morris LLP Internal Address:	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$  Enclosed			
1 1 1 1.5. Comvett 1866474	Authorized to be charged to deposit account			
Street Address: 380 Lexington Avenue	8. Deposit account number:			
City: New York, State: NYZip: 10168				
DO NOT USE THIS SPACE				
9. Signature.  Joseph R. Carvalko, Jr.  Name of Person Signing  Total number of pages Including cover sheet, attachments, and documents:				

Mail documents to be recorded with required cover sheet Information to:

Mail Stop Assignments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**REEL: 018282 FRAME: 0623** 



## **ASSIGNMENT**

## WHEREAS we, the undersigned inventors:

Jonathon Helitzer, a citizen of the United States having a Post Office address of 15 Ann-Mar Lane Simsbury, CT 06070, and G. Stewart Murchie, a citizen of United States and having a Post Office address of 127 Girard Avenue Hartford, CT 06105, and Kelly L. Frey, a citizen of United States and having a Post Office address of 390 Prospect Avenue, Hartford, CT 06105, and Casey Ellen Kempton, a citizen of United States and having a Post Office address of 51 Robbins Lane, Apt B, Rocky Hill, CT 06067, and Joseph R. Carvalko, Jr., a citizen of United States and having a Post Office address of 50 Beach Avenue Milford, CT 06460, hereinafter individually and jointly referred to as "ASSIGNORs" have invented A SYSTEM FOR REDUCING THE RISK ASSOCIATED WITH AN INSURED BUILDING STRUCTURE THROUGH THE INCORPORATION OF SELECTED TECHNOLOGIES and for which we have executed United States Patent Application filed on or about August , 2003, and;

WHEREAS The Hartford Fire Insurance Company, a Connecticut corporation having a place of business located at The Hartford Plaza, Hartford Connecticut, 06115 hereinafter referred to as "ASSIGNEE" is desirous of acquiring the Patent Application and the invention(s) described therein;

NOW THEREFORE, in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound hereby, we, the undersigned ASSIGNORs, individually and collectively hereby agree to sell, assign, transfer, and convey and by these presents do sell, assign, transfer, and convey unto the ASSIGNEE, its successors, and assigns, our entire right, title, and interest

in and to the invention(s) described in the Patent Application for the territory of the United States and its possessions and territories and for the territory of all foreign countries worldwide;

in and to the Patent Application and all related United States, international, and foreign patent applications that claim an invention disclosed in the patent application referenced above, including provisional, non-provisional, divisional, continuation, Patent Cooperation Treaty, and foreign national and regional phase patent applications, together with all rights of priority created by such patent applications under any international treaty or convention relating thereto; and

in and to all United States and foreign patents that may be granted from any of the aforementioned patent applications, including any extensions, reissues, and reexamination certificates thereof;

such invention(s), applications(s), and patent(s) to be held and enjoyed by the ASSIGNEE, for the ASSIGNEE's own use and benefit, and for that of the ASSIGNEE's successors and assigns, until the end of the full term or terms for which such patent(s) may be granted, as fully and

PATENT REEL: 018282 FRAME: 0624 

entirely as the same would have been held by the ASSIGNORs had this sale, assignment, transfer, and conveyance not been made.

ASSIGNORs authorize the ASSIGNEE or the ASSIGNEE's representative to insert the application number and filing date of this application into this Assignment if they are unknown at the time this Assignment is executed.

Each of the ASSIGNORs agrees that, when requested, (s)he will, without charge to the ASSIGNEE but at his or her own expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for the invention(s) in any and all countries, and for vesting title thereto in the ASSIGNEE or its successors or assigns.

Each of the ASSIGNORs agrees to communicate to the ASSIGNEE or its representatives any facts known to the individual ASSIGNOR respecting the invention(s) and, when requested by the ASSIGNEE and at its expense, will testify in any legal proceedings, and generally do everything possible to aid the ASSIGNEE, its successors, assigns, and legal representatives, to obtain and enforce protection for the invention(s) in any and all countries.

ASSIGNORs agree that a copy of this Assignment shall be deemed a full, legal, and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose, and more particularly, in proof of the right of the ASSIGNEE, or its successors, assigns, and legal representatives to apply for patent or other protection for the invention(s), and to claim the benefits of the right of priority provided by any relevant international treaty or convention relating to any of the aforementioned patent applications.

Each of the ASSIGNORs covenants with the ASSIGNEE, its successors, assigns, and legal representatives, that to the best of the individual ASSIGNOR's knowledge, the right, title, and interest herein conveyed by the individual ASSIGNOR to the ASSIGNEE are free and clear of any encumbrance and that the individual ASSIGNOR has the right to sell, assign, transfer, and convey the same.

COP
Signed Signed Signed Date S/14/2003
State of: Connecticut  County of: Harford  This 14th day of August, 2003, Jonathon Helitzer personally came before me, a Notary Public in and for the State and County aforesaid, known as the individual who executed the foregoing Assignment, who acknowledged to me that (s)he executed the same of his or her
own free will for the purposes set forth therein and that (s)he intends to be legally bound thereby.  Notary Public  My Commission Expires: 10/31/2007
Signed Stewart Murchie Date  State of: Connecticut
County of: Hartford
This 19 day of 100 us 1, 2003, G. Stewart Murchie personally came before me, a Notary Public in and for the State and County aforesaid, known as the individual who executed the foregoing Assignment, who acknowledged to me that (s)he executed the same of his or her own free will for the purposes set forth therein and that (s)he intends to be legally bound thereby.  Notary Public

- 3 -

My Commission Expires: 10/31/2007

M	COP
Signed	<u>8/14/3</u> Date
State of: Connecticut	Date
County of: Hartford	
	known as the individual who executed (s)he executed the same of his or her
Signed Casey Ellen Kempton State of: Connecticut	Commission Expires: 10/31/2007
me, a Notary Public in and for the State and County afor executed the foregoing Assignment, who acknowledged his or her own free will for the purposes set forth thereir bound thereby.	to me that (s)he executed the same of

State of:

New York

County of:

This 3rd day of September , 2003, Joseph R. Carvalko, Jr. personally came before me, a Notary Public in and for the State and County aforesaid, known as the individual who executed the foregoing Assignment, who acknowledged to me that (s)he executed the same of his or her own free will for the purposes set forth therein and that (s)he intends to be legally bound thereby.

My Commission Expires: March 6, 2006

BRIDGET A. SHORT
Notary Public, State of New York
No. 02SH6031385
Qualified in New York County
Commission Expires September 27
Marche, 2007

RECORDED: 09/19/2006