Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)



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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	038		
Mike Edward Hay	Name: Waterloo Industries, Inc.	25		
	Internal Address:	1739		
		_		
Additional name(s) of conveying party(ies) attached? Yes V No				
3. Nature of conveyance/Execution Date(s):	Street Address: 100 East 4th Street			
Execution Date(s) October 6, 2004 Assignment Merger				
	City: Waterloo			
Security Agreement Change of Name	City. Walling			
Joint Research Agreement	State: lowa			
Government Interest Assignment	Country: USA Zip:50703-4714			
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? Yes	✓ No		
4. Application or patent number(s): This document is being filed together with a new application.				
A. Patent Application No.(s) B. Patent No.(s)				
		1		
Additional numbers attached? Yes VNo				
5. Name and address to whom correspondence 6. Total number of applications and patents				
concerning document should be mailed:	involved: 1			
Name: William A. Johnston	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: 1400 McDonald Investment Center	Authorized to be charged by credit card			
	Authorized to be charged to deposit accoun	ıt		
Street Address: 800 Superior Avenue	Enclosed			
	None required (government interest not affecti	ng title)		
City: Cleveland	8. Payment Information			
	a. Credit Card Last 4 Numbers			
State: Ohio Zip:44115	Expiration Date			
Phone Number: <u>(216) 622-8576</u>	b. Deposit Account Number 03-0172			
Fax Number: (216) 241-0816	· · · · · · · · · · · · · · · · · · ·			
Email Address: wjohnston@calfee.com	Authorized User Name Calfee, Halter & Griswo	<u> </u>		
9. Signature:	9 30 05			
Signature Sanata Apart Signature	Date _			
DBYRNE 00000191 030172 11238941 William A Johnston	Total number of pages including cover	3		
40.00 M Name of Person Signing	sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017053 FRAME: 0454

ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, we, the undersigned Mike Edward Hay, 1180 V-V Ave., Buckingham, Iowa, 50612, assign all right, title and interest to Waterloo Industries Inc., having a place of business at 100 East 4th Street Waterloo, IA 50703-4714, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

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set forth in United States Provisional Patent Application No. 60/522,424 filed on September 29, 2004, any and all other applications for Letters Patent on said inventions in the United States and in all countries foreign to the United States, including but not limited to all provisional, divisional, renewal, substitute, continuation, PCT and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical

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exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and the testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Date: 06 OCT 04	Mine Elin	no Hay
	MIKE EDWARD J	IAY
State of Laws	2	\sim

State of lowa

County of Black HAWK

On this, the 6th day of October, 2004, personally appeared before me Mike Edward Hay, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SS:

SEAL

RECORDED: 09/29/2005

Hathryn Shede NOTARY PUBLIC

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