

02-25-2008

2/19/08



Form PTO-1595 (Rev. 08/05)
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.

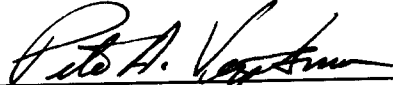
2.19.08

1. Name of conveying party(ies): Larry D. Frederick (01/25/2008) and Paul L. Hammond (01/25/2008) Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Frederick Mining Controls LLC</u> Internal Address: _____ Street Address: _____ 1769B Jeff Road City: <u>Huntsville</u> State: <u>Alabama</u> Country: <u>United States of America</u> Zip: <u>35814</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	City: <u>Huntsville</u> State: <u>Alabama</u> Country: <u>United States of America</u> Zip: <u>35814</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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4. Application or patent number(s): A. Patent Application No.(s) <u>11/984,824</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Donald A. Gregory</u> <u>DICKSTEIN SHAPIRO LLP</u> Internal Address: <u>Atty. Dkt.: F8700.0000/P037</u> Street Address: <u>1825 Eye Street, NW</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20006-5403</u> Phone Number: <u>(202) 420-2274</u> Fax Number: <u>(202) 420-2201</u> Email Address: <u>GregoryD@dicksteinshapiro.com</u>	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers <u>1002</u> Expiration Date <u>01/11</u> b. Deposit Account Number _____ Authorized User Name _____
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9. Signature:  _____ Signature <u>Donald A. Gregory - 28,954 / Peter A. Veytsman - 45,920</u> Name of Person Signing	February 19, 2008 Date Total number of pages including cover sheet, attachments, and documents: 6
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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, by Larry D. Frederick and Paul L. Hammond (hereinafter referred to as Assignors), residing at 380 Dupree Drive, Huntsville, Alabama, 35806, and 580 Jeff Road, Huntsville, Alabama, 35806, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in INTERACTIVE MAGNETIC MARKER FIELD FOR SAFETY SYSTEMS AND COMPLEX PROXIMITY WARNING SYSTEM, set forth in a Patent application for Letters Patent of the United States, which was filed on November 21, 2007, with the U.S. Patent and Trademark Office, and has been assigned application no. 11/984,824; and

WHEREAS, Frederick Mining Controls LLC, a corporation organized under and pursuant to the laws of Alabama having a place of business at 1769B Jeff Road, Huntsville, Alabama 35814 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to inventions in said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and

all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any

reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO LLP

All practitioners at Customer Number 24998.

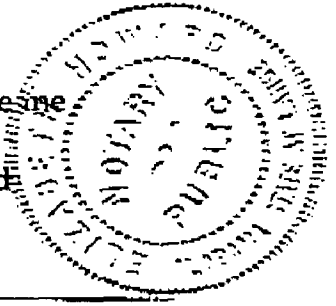
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Larry D. Frederick
Larry D. Frederick

Date: January 25, 2008

United States of America)
State of Alabama) ss.:
County of Madison)

On this 25 day of January, 2008, before me personally came Larry D. Frederick, to me known to be the described in and who executed the foregoing instrument, and acknowledged of the same.



Elizabeth Howard
Notary Public

2369257.01

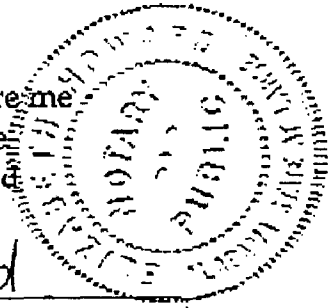
Paul L. Hammond
Paul L. Hammond

Date: January 25, 2008

United States of America)
State of Alabama) ss.:
County of Madison)

On this 25 day of January, 2008, before me
personally came Paul L. Hammond, to me known to be the
described in and who executed the foregoing instrument, and acknowledged
of the same.

Elizabeth Howard
Notary Public



2369257.01