

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dr. Wojciech Andrew Berger	03/29/2006
Dr. Robert A. Spalletta	03/27/2009
Dr. Jerry A. Carter	03/29/2006
Richard M. Pell	03/29/2006
Dr. Marian Mazurkiewicz	03/29/2006

RECEIVING PARTY DATA

Name:	The University of Scranton
Street Address:	800 Linden Street
City:	Scranton
State/Country:	PENNSYLVANIA
Postal Code:	18510

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11886375

CORRESPONDENCE DATA

Fax Number: (570)227-6817
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 570-878-5000
 Email: LPZ@ZALELAW.COM
 Correspondent Name: Lawrence P. Zale
 Address Line 1: 121 Old Orchard Road
 Address Line 4: Scranton, PENNSYLVANIA 18411

NAME OF SUBMITTER:	Lawrence P. ZALE
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Total Attachments: 3
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OP \$40.00 11886375

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**PATENT
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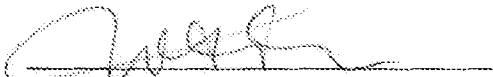
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ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which receipt is acknowledged, the following inventors: Wojciech Andrew Berger of 102 Nikelle Lane, Clarks Summit, PA 18411, Robert A. Spalletta of 218 Wheeler Ave., Scranton, PA 18510, Jerry A. Carter of 330 Glenburn Road, Clarks Green, PA 18411, Richard M. Pell of Stone Road, RR 1, Box 348, Dalton, PA 18414 and Marian Mazurkiewicz of 9 Greycliff Drive, Dallas, PA 18612, hereby sell and assign to the University of Scranton, having a principal place of business at 800 Linden Street, Scranton, PA 18510 (hereinafter referred to as the "University"), its successors and assigns the entire right, title and interest in and to the improvements in the invention described in the attached Patent Cooperation Treaty (PCT) Application entitled "Command and Control for Boring System" filed herewith, invented by the above named inventors, and any and all applications for patent and patents therefor in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and extensions thereof, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements resulting therefrom to said University, or its successors or assigns and agree that on request and without further consideration, but at the expense of said University, we will communicate to said University or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said University, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

INVENTORS


Wojciech Andrew Berger

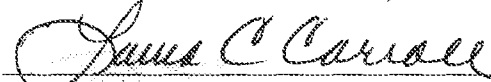
Date: 3/29/06

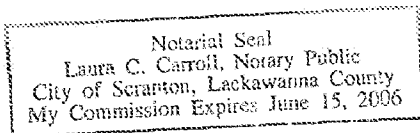
ACKNOWLEDGEMENT

Commonwealth of Pennsylvania :
: SS:
County of Lackawanna :

This 29th day of March, 2006, before a notary public, the undersigned officer, personally appeared Wojciech Andrew Berger, known to me (or satisfactorily proven) to be the person whose name is subscribed to the written instrument, and acknowledged that he executed the same for the purpose therein contained.

In witness whereof, I hereunto set my hand and official seal.


Notary Public



Robert A. Spalletta

Date: 27 Mar 06

Robert A. Spalletta

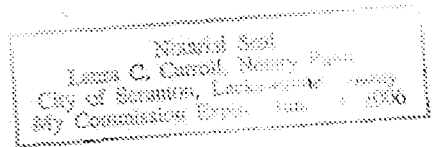
ACKNOWLEDGEMENT

Commonwealth of Pennsylvania :
: SS:
County of Lackawanna :

This 27th day of March, 2006, before a notary public, the undersigned officer, personally appeared Robert A. Spalletta, known to me (or satisfactorily proven) to be the person whose name is subscribed to the written instrument, and acknowledged that he executed the same for the purpose therein contained.

In witness whereof, I hereunto set my hand and official seal.

Laura C. Carroll
Notary Public



Jerry A. Carter

Date: 29 March 06

Jerry A. Carter

ACKNOWLEDGEMENT

Commonwealth of Pennsylvania :
: SS:
County of Lackawanna :

This 29th day of March, 2006, before a notary public, the undersigned officer, personally appeared Jerry A. Carter, known to me (or satisfactorily proven) to be the person whose name is subscribed to the written instrument, and acknowledged that he executed the same for the purpose therein contained.

In witness whereof, I hereunto set my hand and official seal.

Laura C. Carroll
Notary Public

Richard M. Pell Date: 3/29/2006
Richard M. Pell

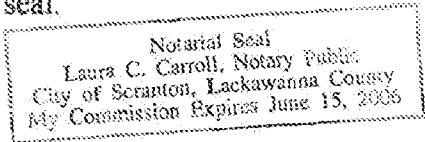
ACKNOWLEDGEMENT

Commonwealth of Pennsylvania :
: SS:
County of Lackawanna :

This 29th day of March, 2006, before a notary public, the undersigned officer, personally appeared Richard M. Pell, known to me (or satisfactorily proven) to be the person whose name is subscribed to the written instrument, and acknowledged that he executed the same for the purpose therein contained.

In witness whereof, I hereunto set my hand and official seal.

Laura C. Carroll
Notary Public



Marian Mazurkiewicz Date: 3/29/06
Marian Mazurkiewicz

ACKNOWLEDGEMENT

Commonwealth of Pennsylvania :
: SS:
County of Lackawanna :

This 29th day of March, 2006, before a notary public, the undersigned officer, personally appeared Marian Mazurkiewicz, known to me (or satisfactorily proven) to be the person whose name is subscribed to the written instrument, and acknowledged that he executed the same for the purpose therein contained.

In witness whereof, I hereunto set my hand and official seal.

Laura C. Carroll
Notary Public

