

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Christopher L. Drenth</td> <td>08/06/2013</td> </tr> <tr> <td>George Iondov</td> <td>08/06/2013</td> </tr> <tr> <td>George Ibrahim</td> <td>08/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	Christopher L. Drenth	08/06/2013	George Iondov	08/06/2013	George Ibrahim	08/06/2013
Name	Execution Date								
Christopher L. Drenth	08/06/2013								
George Iondov	08/06/2013								
George Ibrahim	08/06/2013								
RECEIVING PARTY DATA									
Name:	Longyear TM, Inc.								
Street Address:	10808 South River Front Parkway								
Internal Address:	Suite 600								
City:	South Jordan								
State/Country:	UTAH								
Postal Code:	84095								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13943460</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13943460				
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Application Number:	13943460								
CORRESPONDENCE DATA									
Fax Number:	6784209301								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Email:	delees@ballardspahr.com								
Correspondent Name:	Ballard Spahr LLP								
Address Line 1:	999 Peachtree Street								
Address Line 2:	Suite 1000								
Address Line 4:	Atlanta, GEORGIA 30309								
ATTORNEY DOCKET NUMBER:	36362.0047U3								
NAME OF SUBMITTER:	Kean J. DeCarlo								
Signature:	/Kean J. DeCarlo/								

OP \$40.00 13943460

PATENT

Date:

08/12/2013

Total Attachments: 4

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ASSIGNMENT

WHEREAS, we, **CHRISTOPHER L. DRENTH**, of 14123 Stone Canyon Drive, Draper, Utah 84020; **GEORGE IONDOV**, of 1545 Trotwood Avenue, Mississauga, Ontario, Canada L5G 3Z8; and **GEORGE IBRAHIM**, of 701-3575 Kaneff Crescent, Mississauga, Ontario, Canada L5A 3Y5; respectively, have invented new and useful improvements in “**CORE DRILLING TOOLS WITH RETRACTABLY LOCKABLE DRIVEN LATCH MECHANISMS**,” for which a United States Patent Application was filed on July 16, 2013, and assigned Application No. 13/943,460; and

WHEREAS, **LONGYEAR TM, INC.**, a Utah corporation, whose principal address is 10808 South River Front Parkway, Suite 600, South Jordan, Utah 84095, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, **CHRISTOPHER L. DRENTH**, **GEORGE IONDOV**, and **GEORGE IBRAHIM**, hereby do sell, assign and transfer unto said **LONGYEAR TM, INC.** the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for **LONGYEAR TM, INC.**'s legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid LONGYEAR TM, INC., its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, I have executed this Assignment this 6th day of

AUGUST, 2013.



CHRISTOPHER L. DRENTH (L.S.)

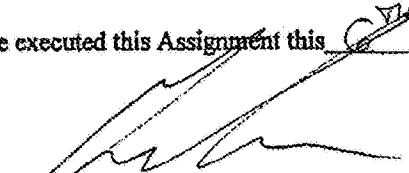
WITNESS:

On this 6th day of August, 2013, I witnessed Christopher L. Drenth execute the foregoing assignment.

Anthony Lachance
Witness Printed Name

Anthony Lachance
Witness Signature

IN WITNESS WHEREOF, I have executed this Assignment this 6th day of August, 2013.



GEORGE IONDOV (L.S.)

WITNESS:

On this 6th day of August, 2013, I witnessed George Iondov execute the foregoing assignment.

Anthony Lachance
Witness Printed Name

Anthony Lachance
Witness Signature

IN WITNESS WHEREOF, I have executed this Assignment this 6th day of
August, 2013.



GEORGE IBRAHIM (L.S.)

WITNESS:

On this 6th day of August, 2013, I witnessed George Ibrahim execute the
foregoing assignment.

Anthony Lachance
Witness Printed Name


Witness Signature

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