

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4142852

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALAN JOSEPH HUNTER	09/29/2016
MARIANA DE SOARES SILVA E MELO MOTA	09/24/2016
ARNO WILLEM FREDERIK VOLKER	10/10/2016
RECEIVING PARTY DATA	
Name:	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO
Street Address:	ANNA VAN BUERENPLEIN 1
City:	'S-GRAVENHAGE
State/Country:	NETHERLANDS
Postal Code:	2595 DA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15120017
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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ATTORNEY DOCKET NUMBER:	091876-0047
NAME OF SUBMITTER:	SARAH WALSH
SIGNATURE:	/Sarah Walsh/
DATE SIGNED:	11/15/2016
Total Attachments: 4	
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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Alan Joseph Hunter, Mariana De Soares Silva e Melo Mota, and Arno Willem Frederik Volker (hereinafter referred to as Assignors), respectively;

WHEREAS, Assignors have invented certain new and useful improvements in **METHOD AND A SYSTEM FOR ULTRASONIC INSPECTION OF WELL BORES**, set forth in US Patent Application No. 15/120,017 filed on Augustus 18, 2016; and

WHEREAS, **NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO** a corporation organized under and pursuant to the laws of The Netherlands having its principal place of business at Anna van Buerenplein 1, 's-Gravenhage, The Netherlands (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and 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 good and valuable consideration, the receipt and sufficiency 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, 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 of Patent and Trademarks 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:

MCDERMOTT WILL & EMERY LLP


All practitioners at Customer Number 23630

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


Date: x 29/09/2016

x 
Alan Joseph Hunter

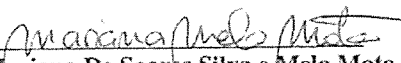
Date: 29/9/16


Witness 1
Print Name: Professor GD Lock

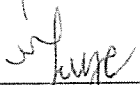
Date: 29/09/2016


Witness 2
Print Name: C. COURTNEY

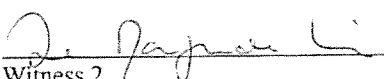
Date: x 24/09/2016

x 
Mariana De Soares Silva e Melo Mota

Date: 24-09-2016


Witness 1
Print Name: MARIO JORGE FURTADO

Date: 24/09/2016

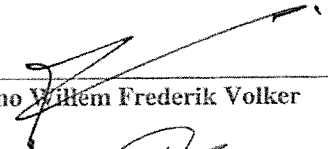

Witness 2
Print Name: Ana Margarida S. Iva

Date: x 16-10-2016

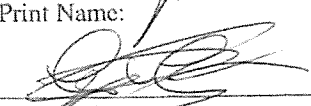
Date: 10-10-2016

Date: 10-10-2016

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x 
Arno Willem Frederik Volker

Witness 1 
Print Name:

Witness 2: 
Print Name: G.J.A. VAN GROENESTIJN