503050715 11/06/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3097316

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SACHA PHILIP DIAJ	08/05/2014
NILS ALBERTO HEINKE	08/04/2014

RECEIVING PARTY DATA

Name:	INTERNATIONAL TECHNOLOGIES, LLC	
Street Address:	5 MAIN STREET	
City:	ELKINS	
State/Country:	WEST VIRGINIA	
Postal Code:	26241	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14374398

CORRESPONDENCE DATA

Fax Number: (215)568-3439

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.

Phone: 215-568-3100

Email: assignments@woodcock.com
Correspondent Name: BAKER & HOSTETLER LLP

Address Line 1: 2929 ARCH STREET

Address Line 2: CIRA CENTRE, 12TH FLOOR

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19104

ATTORNEY DOCKET NUMBER:	101108.000016
NAME OF SUBMITTER:	VALERIE CHICCHI
SIGNATURE:	/Valerie Chicchi/
DATE SIGNED:	11/06/2014

Total Attachments: 4

source=SIGNED_ASSIGNMENTS#page1.tif source=SIGNED_ASSIGNMENTS#page2.tif source=SIGNED_ASSIGNMENTS#page3.tif source=SIGNED_ASSIGNMENTS#page4.tif

PATENT 503050715 REEL: 034118 FRAME: 0185

DOCKET NO.: 101108,000016

ASSIGNMENT

WHEREAS, I, Sacha Philip Diaj, a citizen of United States, residing at 3104 Meadowland Crt., Lexington, Kentucky 40509, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number 101108.000016 ("the invention"), assigned application number 14/374,398, entitled BOOSTER EXPLOSIVE SUPPORT DEVICE FOR ANCHORING AN EXPLOSIVE BOOSTER IN A BOREHOLE ("the subject application"); which claims benefit of South African application number 2012/00644 filed January 25, 2012 ("the priority application");

AND WHEREAS, International Technologies, LLC, ASSIGNEE, having a place of business at 5 Main Street, Elkins, West Virginia 26241, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection. including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal

DOCKET NO.: 101108,000016

representatives, a countries.	and assigns, to obtain	and enforce pro	oper protection for the	invention in all
my signature.	MONY WHEREOF, State day of	<i>A</i> .	name below on the date year of 2014.	indicated above
Sacha Philip Dia				
**************************************	**************************************	*******	************	*********
SIGNED at	Elkins	W	USA (Country)	
	(City)	(State)	(Country)	***********
	r August			
1. <u>Lisa</u>	. y. Ickes Cedar St. Bo	elington WV	whose full residence	address is
++-nahat-nahanakanakhanahi	resent and did see a	************************************	above assignment on the	THE STATE OF THE S
Signature of Wiln	ess			

DOCKET NO.: 101108,000016

ASSIGNMENT

WHEREAS, 1, Nils Alberto Heinke, a citizen of United States, residing at 1 Pinewood Drive, Elkins, West Virginia 26241, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number 101108.000016 ("the invention"), assigned application number 14/374,398, entitled BOOSTER EXPLOSIVE SUPPORT DEVICE FOR ANCHORING AN EXPLOSIVE BOOSTER IN A BOREHOLE ("the subject application"); which claims benefit of South African application number 2012/00644 filed January 25, 2012 ("the priority application");

AND WHEREAS, International Technologies, LLC, ASSIGNEE, having a place of business at 5 Main Street, Elkins, West Virginia 26241, is desirous of obtaining my entire right, title, and interest in. to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal

DOCKET NO.: 101108.000016

representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.
IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.
Executed this 4 day of August, year of 2014.
Nils Alberto Heinke
· 水水南水水水水水水水水水水水水水水水水水水水水水水水水水水水水水水水水水水
STATEMENT OF WITNESS
SIGNED at Elkins W USA (City) (State) (Country)
This 4 day of ugust, 2014. (Country)
I. Lisa U. Ickes whose full residence address is
Belinator W USA
Belington W USA was personally present and did see Milo execute the above assignment on the 4 day of
described in such document.
described at such discultent.
Lesa J. Johnson

Page 2 of 2

PATENT REEL: 034118 FRAME: 0189

RECORDED: 11/06/2014