PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5518054

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES G. RAIRIGH	05/03/2019

RECEIVING PARTY DATA

Name:	W.T. BELL INTERNATIONAL, INC.
Street Address:	8811 EMMOTT ROAD
Internal Address:	STE 1900
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77040-3541

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	9879494

CORRESPONDENCE DATA

Fax Number:

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: 713-355-4200

Email: tmccutcheon@matthewsfirm.com

Correspondent Name: TERRY L. MCCUTCHEON

Address Line 1: 2000 BERING DRIVE

Address Line 2: STE 700

Address Line 4: HOUSTON, TEXAS 77057

ATTORNEY DOCKET NUMBER:	WTBI-005:CIP-D
NAME OF SUBMITTER:	TERRY L. MCCUTCHEON
SIGNATURE:	/TERRY L. MCCUTCHEON/
DATE SIGNED:	05/10/2019

Total Attachments: 6

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Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket Number
WTBI-005:CIP-D

Assignee Information

Name	W.T. Bell International, Inc.				
Address (line 1)	8811 Emmott Road			*	
Address (line 2)	Suite 1900				
City	Houston		State	Texas	
Country	United States of Americ	a.	Postal Co	ode 77040-3541	
SECRETARIA DE LA CONTRACTORIA DE L		Title of Inve	ntion:		
(High Energy Severing	g Tool With Pi	ressure I	Balanced Explosives	
✓ United	rights, title and interest in th States Patent Application Se ate of Execution:	rial No. 15/256,		g: 9/2/2016	
United	States Provisional Patent Ap	plication Serial N 194	lo		
✓ United States Patent No(s). 9,879,494 International (PCT) Patent Application Serial No. Other (specify)					
Inventors (assignors)					
	Name Address				
James G. Rai	James G. Rairigh 8811 Emmott, Suite #1900, Houston, TX 77040)	
800 880 888 4444					

Page 1 of

Assignment of Rights, Title and Interest in Invention (One or more Assignors; Single Assignee)

Docket Number

WTBI-005:CIP-D

Whereas, Assignor(s) desire(s) to assign its/our rights, title, and interest in and to the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention") to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

Assignor(s) hereby assign, sell and transfer its/our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to Assignor(s) with respect to the filing of applications to patents or securing of patents in the United States and countries foreign thereto, unto said Assignee, including all income, royalties and damages hereafter due or payable to Assignor with respect to the rights, title and interest in said Invention, including without limitation, damages and payments for past, present and future infringement(s) of said Invention, and all rights to sue for past, present and future infringement(s) of said Invention.

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all neccessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Assignor's Signatures (if Notarizat	ion is desired, do not sign here and proceed to next page)	7
Name	Signature/Date	***************************************
James G. Rairigh	James D Karrich	
		-

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket Number

WTBI-005:CIP-D

Notarization (Although notarization is not neccessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)		
Executed this 310 day of 100, at State of 100, and 100,	Signature of Assignor (or of authorized signatory if Assignor is a corporation, partnership or association)	
Before me personally appeared James G. Rairigh foregoing instrument to be a free act and deed and also represents day TERRY LEE MCCUTCHEON My Notary ID # 129524273 Expires August 14, 2021	1 A. W. M.	
Executed this day of	in the year	
State of County of Before me personally appeared foregoing instrument to be a free act and deed and also repres this day of, in the y	/ear	
	(Notary Public)	
Executed this day of at	in the year	
State of County of Before me personally appeared	Signature of Assignor (or of authorized signatory if Assignor is a corporation, partnership or association) who acknowledged the	
Before me personally appeared		

(Notary Public)

RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies) Name: W.T. Bell International, Inc.	
James G. Rairigh	Internal Address: Suite 1900	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) 5/3/2019 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This A. Patent Application No.(s)	Street Address: 8811 Emmott Road City: Houston State: Texas Country: United States of America Zip: 77040-3541 Additional name(s) & address(es) attached? Yes No document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)	
Additional numbers att	9,879,494 ached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed: Name: Terry L. McCutcheon Internal Address: STE 700	6. Total number of applications and patents involved:	
Street Address: 2000 Bering Drive	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
City: Houston	8. Payment Information	
State: Texas Zip: 77057		
Phone Number: 713-355-4200	D	
Docket Number:	Deposit Account Number	
Email Address:_tmccutcheon@matthewsfirm.com	Authorized User Name	
9. Signature: /Terry L. McCutcheon/		
Signature	Date	
Terry L. McCutcheon Name of Person Signing Documents to be recorded (including cover sheet	Total number of pages including cover sheet, attachments, and documents: 6	
Mail Stop Assignment Recordation Services, Director of	·	

REEL: 049144 FRAME: 0735

Guidelines for Completing Patents Cover Sheets (PTO-1595)

Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the party(ies) other than the owner of the patent or patent application as the conveying party(ies).

Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the patent or patent application owner(s) as the receiving party.

Item 3. Nature of Conveyance/Execution Date(s).

Enter the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g., 07/123,456), and international application numbers must be complete (e.g., PCT/US91/12345).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed as an Oath/Declaration (37 CFR 1.63).

Item 5. Name and Address of Party to whom correspondence concerning the document should be

mailed. Enter the name and full address of the party to whom correspondence is to be mailed.

Item 6. Total Applications and Patents involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item 8. Payment Information.

Enter the deposit account number and authorized user name to authorize charges.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, USPTO, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.

RECORDED: 05/10/2019