504659911 11/28/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4706633

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WORLD WIDE TECHNOLOGY, INC.	10/23/2017

RECEIVING PARTY DATA

Name:	FREEPORT-MCMORAN INC.	
Street Address:	333 NORTH CENTRAL AVENUE	
City:	PHOENIX	
State/Country:	ARIZONA	
Postal Code:	85004	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15376030	

CORRESPONDENCE DATA

Fax Number: (303)291-3201

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: 3032913200 Email: ip@fclaw.com

Correspondent Name: FENNEMORE CRAIG P.C. Address Line 1: 1700 LINCOLN STREET

Address Line 2: **SUITE 2400**

Address Line 4: DENVER, COLORADO 80203

ATTORNEY DOCKET NUMBER:	ER: FMI US-107 (028851.0378)	
NAME OF SUBMITTER:	BRUCE E. DAHL	
SIGNATURE:	/Bruce E. Dahl/	
DATE SIGNED:	11/28/2017	

Total Attachments: 2

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PATENT REEL: 044824 FRAME: 0845 504659911

ASSIGNMENT

This Assignment is made and executed by World Wide Technology, Inc., having a business headquarters address of 60 Weldon Parkway, St. Louis, Missouri, 63043 (hereinafter "Assignor"), to and in favor of Freeport-McMoRan Inc., having a business headquarters address of 333 North Central Avenue, Phoenix, Arizona, 85004 (hereinafter "Assignee").

Whereas Assignor desires to assign its entire right, title, and interest in and to the invention described in U.S. Patent Application No. 15/376,030 filed on December 12, 2016 and titled "VEHICLE SPEED-BASED ANALYTICS" (hereinafter the "Patent Application") and all patents, patent applications and the like on the invention to Assignee for valuable consideration; and

Whereas Assignee has provided such valuable consideration to Assignor;

Accordingly, Assignor warrants, covenants, and agrees as follows:

- 1. Assignor hereby sells, assigns, and conveys to Assignee such Assignor's entire right, title, and interest in and to the invention described in the Patent Application, including the Patent Application itself and all substitute, continuation, continuation-in-part, and divisional applications based in whole or in part on the Patent Application, and including all patents resulting therefrom and all reissues and extensions thereof, and including any and all rights of priority resulting from the filing of any such applications within the United States.
- 2. Assignor hereby sells, assigns, and conveys to Assignee such Assignor's entire right, title, and interest in all counterparts to the Patent Application that have been or may be filed outside the United States or under the Patent Cooperation Treaty, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all rights of priority based on the Patent Application, further including all continuation, continuation-in-part, and divisional applications based in whole or in part on the non-U.S. counterparts, and still further including all patents, inventor's certificates, utility models, reissues, and extensions resulting from any of the non-U.S. counterparts.
- 3. Assignor hereby grants to Assignee the sole and exclusive right to prosecute the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as any opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings. Assignor authorizes all governmental bodies having the power to issue patents, inventor's certificates or utility models to issue a patent, inventor's certificate or utility model based on the Patent Application or any related applications as described in Paragraphs 1 and 2 above in the name of Assignee.
- 4. Assignor agrees upon request and without further consideration, but at Assignee's expense: (a) to assist Assignee in prosecuting the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings; (b) to provide Assignee with information

PATENT REEL: 044824 FRAME: 0846 concerning the Patent Application and the related applications described in Paragraphs 1 and 2 above to enable Assignee to obtain, secure, and protect all of the rights, title and interest sold, assigned, conveyed, and granted under this Assignment (the "Assigned Assets"); (c) to sign papers, take oaths and testify in legal proceedings to enable Assignee to obtain, secure, and protect the Assigned Assets; and (d) to perform all acts reasonably necessary to enable Assignee to obtain, secure and protect the Assigned Assets, including assistance in any proceedings pertaining to the Patent Application and the related applications described in Paragraphs 1 and 2 above or to their enforcement.

5. Assignor hereby authorizes any member of the firm of Fennemore Craig, P.C. to insert or complete any information needed to effect this document's recordation in the United States Patent and Trademark Office.

IN WITNESS of the above representations, Assignor executes this agreement below.

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Signature:

On Behalf of World Wide Technology, Inc.

State of Missouri

County of St. Louis

On this 23 day of October, 2017, before me personally appeared Known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that the individual executed the foregoing instrument for My commission expires: the purposes therein contained.

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