PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3546438

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
PAUL W. SUVER	09/24/2015

RECEIVING PARTY DATA

Name:	AMERICAN PILEDRIVING EQUIPMENT, INC.		
Street Address:	7032 SOUTH 196TH		
City:	KENT		
State/Country:	WASHINGTON		
Postal Code:	98032		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13594839	

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: 801-845-7153

Email: michalene@madsonip.com

Correspondent Name: MADSON IP
Address Line 1: P.O. BOX 180

Address Line 2: 255 SOUTH HOUND STREET

Address Line 4: MORGAN, UTAH 84050

ATTORNEY DOCKET NUMBER:	2590.2.14
NAME OF SUBMITTER:	CRAIG J. MADSON
SIGNATURE:	/Craig J. Madson/
DATE SIGNED:	09/29/2015

Total Attachments: 2

source=Supplemental Memorandum of Transfer - signed#page1.tif source=Supplemental Memorandum of Transfer - signed#page2.tif

PATENT 503499813 REEL: 036676 FRAME: 0591

SUPPLEMENTAL MEMORANDUM OF TRANSFER

RECITALS

WHEREAS, SELLER and BUYER have entered into a Sales Agreement, dated November 6, 2012, and BUYER has purchased certain intangible property as identified therein;

WHEREAS, SELLER and BUYER have identified clarifications that should be made to properly consummate the intent of the parties and have prepared this Supplemental Memorandum of Transfer to memorialize those clarifications;

WHEREAS, SELLER and BUYER desire to keep the specific terms of the transfer herein memorialized confidential and have agreed to prepare this Memorandum of Transfer for the purpose of recordation with the United States Patent and Trademark Office, the Canadian Patent Office, and any other foreign patent office;

NOW, THEREFORE, for and in consideration of the sum exchanged pursuant to the Sales Agreement and other good and valuable consideration in hand paid by the BUYER, the receipt of which is hereby acknowledged by the SELLER, the SELLER has sold, assigned, and transferred unto said BUYER on the date first above written, and does hereby sell, assign, and transfer unto said BUYER, its successors and assigns, the entire right, title and interest of the SELLER in and to the full and exclusive right to the following inventions:

U.S. Patent Application No.	<u>Title</u>	<u>Filed</u>
13/594,839	APPARATUS AND METHODS FOR THE PLACEMENT OF PIPE PILING	Aug. 26, 2012
14/054,521	GEOEXCHANGE SYSTEMS INCLUDING GROUND SOURCE HEAT EXCHANGERS AND RELATED METHODS	Oct. 15, 2013

PATENT REEL: 036676 FRAME: 0592 and all patents which have been granted or may be granted from the applications identified, in the United States and throughout the world, and any continuations, divisions, and continuations-in-part thereof. SELLER further authorizes and requests that the Commissioner of Patents and Trademarks in the United States and the equivalent authority in foreign countries to issue any Patent to be granted to and in the name of the BUYER.

IN WITNESS WHEREOF, SELLER has executed this Memorandum of Transfer this

day.of_	SEPTEMBES	ك <u>.</u> , 20 <u>/</u> ڭ,	at <u>KENT</u>	(city),
	<u>M/A</u>	(state).		
4				
Paul W. Suver				
STATE OF COUNTY OF	νA) : as.		
COUNTY OF	KINA.)		
to me to be the	e person descri ocknowledged	bed and who signed under oath before mo	the foregoing Memorar that he has read the sa his free act and deed at NOTARY PUBLIC Residing at Long.	nd for the purposes set
My Commissi	on Expires:		,	
NOTAR				

PATENT REEL: 036676 FRAME: 0593

RECORDED: 09/29/2015