503826755 05/15/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3873405

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT TRESCOTT	01/08/2011

RECEIVING PARTY DATA

Name:	SENTINEL HYDROSOLUTIONS, LLC	
Street Address:	1305 SIMPSON WAY, SUITE E	
City:	ESCONDIDO	
State/Country:	CALIFORNIA	
Postal Code:	92029	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14868103

CORRESPONDENCE DATA

Fax Number: (619)230-1194

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: 619-230-1144

Email: docket@eastmanmccartney.com

Correspondent Name: GARY L. EASTMAN

Address Line 1: 401 WEST A STREET, SUITE 1785
Address Line 4: SAN DIEGO, CALIFORNIA 92101

ATTORNEY DOCKET NUMBER:	1431-PA03-CON1	
NAME OF SUBMITTER:	GARY L. EASTMAN, ESQ.	
SIGNATURE:	/Gary L. Eastman/	
DATE SIGNED:	05/15/2016	

Total Attachments: 3

source=Statement3.73_1431-PA03-CON1#page1.tif source=Statement3.73_1431-PA03-CON1#page2.tif source=Clamp on Assignment to Sentinel#page1.tif

PATENT 503826755 REEL: 038596 FRAME: 0812

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		STATEMENT UND	ER 37 CFR 3.73(b)	
Applicant	t/Patent Owner: SENTINEL HYDR	OSOLUTIONS, LLC		
	on No./Patent No.: 14/868,103		Filed/Issue Date: _	09/28/2015
Titled:	NON-INVASIVE THERMAL DIS LEAK DETECTION	PERSION FLOW ME	ETER WITH CHRON	OMETRIC MONITOR FOR FLUID
SENTIN	NEL HYDROSOLUTIONS, LLC	_{. a} Limite	d Liability Company	
(Name of A	ssignee)	(Туре	of Assignee, e.g., corporation	, partnership, university, government agency, etc.
states tha	at it is:			
1.	the assignee of the entire right, titl	e, and interest in;		
2.	an assignee of less than the entire (The extent (by percentage) of its		t in %); or	
3.	the assignee of an undivided inter	est in the entirety of (a	complete assignment fr	rom one of the joint inventors was made)
the pater	nt application/patent identified above,	by virtue of either:		
A OR	An assignment from the inventor(s the United States Patent and Trad copy therefore is attached.	e) of the patent applicat emark Office at Reel	ion/patent identified ab	ove. The assignment was recorded in ame, or for which a
в. 🔀	A chain of title from the inventor(s)	, of the patent applicat	on/patent identified abo	ove, to the current assignee as follows:
	1. From: Robert Trescott		To: SENTIN	EL HYDROSOLUTIONS, LLC
		rded in the United Stat	, or fo	ark Office at r which a copy thereof is attached.
	2. From:		To:	
	The document was reco			
	Reel	, Frame		r which a copy thereof is attached.
	3. From:		To:	
	The document was reco			
	Reel	, Frame	, or fo	r which a copy thereof is attached.
	Additional documents in the chair	of title are listed on a	supplemental sheet(s).	
	s required by 37 CFR 3.73(b)(1)(i), the concurrently is being, submitted for			from the original owner to the assignee was,
	OTE: A separate copy (i.e., a true coordance with 37 CFR Part 3, to reco			nust be submitted to Assignment Division in O. <u>See</u> MPEP 302.08]
The unde	ersigned (whose title is supplied below	w) is authorized to act	on behalf of the assigne	ee.
	Eastman/		_	05/15/2016
S	Signature			Date
	Eastman, Esq.		_	Attorney of Record
F	Printed or Typed Name			Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. 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 Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT REEL: 038596 FRAME: 0814

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned, have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

SENTINEL HYDROSOLUTIONS, LLC

a limited liability company organized under the laws of the state of California as Assignee, and its successors, assigns and legal representatives, my entire right, title and interest, for all countries in and to certain inventions relating to the following United States Patent Applications:

Docket No.	U. S. Serial No.	Inventor	Title
1431-PPA03	61/429242	ROBERT TRESCOTT	Noninvasive Thermal Dispersion Flow Meter with Chronometric Monitor for Fluid Leak Detection

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, utility applications claiming benefit of this provisional application, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

N WITNESS WHERPOF, I have hereunto signed	<u> 1/18/11</u>
nventor's Signature	DATE ' `
ROBERT TRESCOTT	
nventor's Printed Name	

Page 1 of 1