502787373 04/29/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2833968

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GOUTHAM R. KIRIKERA	03/28/2014
WILLIAM M. PATTON	03/27/2014
SUZANNE M. BEHR	03/27/2014
ANTHONY THORNBERRY	03/27/2014
TRACY SAWYER	04/02/2014

RECEIVING PARTY DATA

Name:	SERCEL-GRC CORPORATION		
Street Address:	6540 E. APACHE STREET		
City:	TULSA		
State/Country:	OKLAHOMA		
Postal Code:	74115		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14209260

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 9185954963

Email: iplaw@gablelaw.com
Correspondent Name: GABLEGOTWALS

Address Line 1: 100 W 5TH, 10TH FLOOR
Address Line 4: TULSA, OKLAHOMA 74103

ATTORNEY DOCKET NUMBER:	005795-00031
NAME OF SUBMITTER:	PAUL E. ROSSLER
SIGNATURE: /Paul E. Rossler/	
DATE SIGNED:	04/29/2014

Total Attachments: 6

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502787373 PATENT REEL: 032779 FRAME: 0025

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PATENT REEL: 032779 FRAME: 0026 This assignment of invention is effective March 14, 2013, and is between Goutham R. Kirikera, William M. Patton, Suzanne Behr, Tracy Sawyer and Anthony Thornberry ("the inventors") and Sercel-GRC Corporation ("Sercel-GRC"), an Oklahoma corporation.

For good and valuable consideration, each of the inventors agrees to the following provisions.

1. BACKGROUND

- The inventors have invented an DOWNHOLE QUARTZ GAUGE WITH MINIMAL ELECTRONICS ("the invention") and filed U.S. Provisional Patent Application No. 61/784,614 with the U.S. Patent Office on March 14, 2013.
- 1.2 Sercel-GRC desires to obtain the entire interest in the subject matter of the invention for the United States and its territorial possessions and in all foreign countries. This interest includes but is not limited to all rights to claim priority to the invention, the subject matter of any subsequent patent application which discloses the invention in whole or in part or claims priority to the U.S. Provisional Patent Application in 1,1 above, and any improvements made to the invention.
- The inventors have not entered into any prior assignment, sale, agreement or encumbrance of the invention that would conflict with the assignment to Sercel-GRC.
- The inventors acknowledge the receipt of good and valuable consideration from Sercel-GRC in exchange for this assignment and acknowledge that they also have an obligation to assign the invention as a condition of their employment with Sercel-GRC.

2. ASSIGNMENT

- The inventors hereby assign to Sercel-GRC the entire interest in the invention, and promise to assign and hereby do assign any future improvements made to the invention,
- The inventors shall not enter into any future assignment, sale, agreement or encumbrance of the 2.2 invention that would conflict with the assignment to Sercel-GRC.

3. PATENT PROSECUTION, MAINTENANCE, AND LITIGATION

- The inventors must, upon request by Sercel-GRC or its successors and assigns, promptly provide facts and documents relating to the invention, including but not limited to instruments and affidavits required to prosecute the patent application and to issue and maintain the patent.
- 3.2 The inventors shall provide facts and testify as needed in any proceeding or litigation relating to the invention.

4. SIGNATURES

By signing this assignment of invention, I understand that it provides assignment of the entire interest

6540 E. Anache Street Tulsa, Oklahoma 74115 State of Formation: Oklahoma

in the invention and in any improvements made to the invention to:

Sercel-GRC Corporation

Assignment of Invention--page 1 of 2

(1228603:)

Ву:	Auton-	
<i></i>	Goutham R. Kirikera	
	Address: 4104 JEFFERSON PLACE	
	City, state and zip code: RELLINGHAM, MA-02019	
	Citizenship:	
	MASACHUSETS EOF OKLAHOMA)	
	BRISTAL COUNTY) 88 T YOFTULS A)	
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Goutha	im R. Kirikera personally appeared before me this African day of March	, 20 <u>/ 4</u> , and
signed	this assignment of invention and acknowledged that he voluntarily signed it.	
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	The Kom	DORA M. GRAVELINE Notary Public monwealth of Massachusens
By:		My Commission Expires
	William M. Patton	January 16, 2020
	Address: City, state and zip code:	
	Citizenship:	
STATI	E OF OKLAHOMA) ss	
COUN	TY OF TULSA)	
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Assignment of Invention-page 2 of 2

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Goutham R. Kirikera		
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City, state and zip code:		
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STATE OF OKLAHOMA.)		
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COUNTY OF TULSA)		
Goutham R. Kirikera personally appeared before me this day ofsigned this assignment of invention and acknowledged that he voluntarily signed it.	, 20,	and
Notary Public		
Commission No Commission Expires		
By: William M. Patton Address: 1377 E. 5 51 57. #8202 City, state and zip code: TUCSA OK · 7 4134 Citizenship: USA		
STATE OF OKLAHOMA)) ss		
COUNTY OF TULSA)		
William M. Patton personally appeared before me this 27 day of 1940. signed this assignment of invention and acknowledged that he voluntarily signed it.	_, 20 <u>/\$</u> /,	and
By: Acynelle S. College		
Commission No. 0700/655 Commission Expires February 20,	20/5	
PAYNELLE S. COLBERT Notary Public State of Oxidehomia Commission #07001685 Expires: February 20, 2015		

Assignment of Invention--page 2 of 2

. Mys. /	Attorney Docket No. 005795-0003
By:	
Suzanne M. Behr Address: \(\sigma \	
City, state and zip code: 10154, 094, 1941	AND RAYBELES (
	Nony ()
STATE OF OKLAHOMA)	Commission (6)
COUNTY OF TULSA) ss	
	.7
Suzanne M. Behr personally appeared before me this	
signed this assignment of invention and acknowledged that he	voluntarily signed it.
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Assignment of Invention—page 3 of 2 $\,$

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City,	state and zip cod	e:		***************************************			
Citize	enship:						
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COUNTY OF	TULSA)					
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Notary Public		······································					
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COUNTY OF	TLILSA	.)					
R	TULSA KOWENTEAU personally appe	<i>)</i>	m.) 8	nd)	A. mas	`	3
Tracy Sawyer	personally appe	ared before	me this <u></u>	day of	3-4/20	<u>`, 20_{</u>	$\frac{3}{4}$, and signed
this assignme	nt of invention a	nd acknowle	dged that he	voluntarily	signed it.		
By: M	unul	Auto	<u>u</u> 0				
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ASSIGNMENT OF INVENTION	Attorney Docket No. 005795-00031
By: adlelez	
Anthony Thornberry	257
Anthony Thornberry Address: /2のず ゲー/7/35 ビュー Gity-state and zip code: ニルコッショバコ	LS, OK 77° 2-1 ANNELLE S. COLBERT
Citizenship: <u>US 4</u> -	State of Oktohome Commission #07001585
STATE OF OKLAHOMA)	Expires: February 20, 201
COUNTY OF TULSA) ss	
Anthony Thornhamy personally appeared before	me this <u>27</u> day of <u>MARCA</u> , 20/4, and
signed this assignment of invention and acknowle	edged that he voluntarily signed it.

Commission No. 07001655 Commission Expires Februsas 20, 2015

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Assignment of Invention-page 4 of 2

PATENT REEL: 032779 FRAME: 0032

RECORDED: 04/29/2014