

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4273140

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	H FRANK MORRISON	11/26/2014
RECEIVING PARTY DATA		
Name:	GROUNDMETRICS, INC.	
Street Address:	4217 PONDEROSA AVE., SUITE A	
City:	SAN DIEGO	
State/Country:	CALIFORNIA	
Postal Code:	92123	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15119064
CORRESPONDENCE DATA		
Fax Number:	(703)583-8301	
<i>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.</i>		
Phone:	703-583-8300	
Email:	MAIL@DWPATENTLAW.COM	
Correspondent Name:	DIEDERIKS & WHITELAW, PLC	
Address Line 1:	13885 HEDGEWOOD DR., SUITE 317	
Address Line 4:	WOODBIDGE, VIRGINIA 22193	
ATTORNEY DOCKET NUMBER:	GDM008US	
NAME OF SUBMITTER:	EVERETT G. DIEDERIKS, JR.	
SIGNATURE:	/Everett G. Diederiks, Jr./	
DATE SIGNED:	02/14/2017	
Total Attachments: 2		
source=Assignment#page1.tif		
source=Assignment#page2.tif		

ASSIGNMENT

WHEREAS, I, H. Frank Morrison, whose post office address appears below, hereinafter referred to as ASSIGNOR, am the owner of certain new and useful improvements in

**ELECTRIC CURRENT BASED DEVICE AND METHOD FOR MAPPING DEEP
ANOMALOUS ZONES OF ELECTRICAL RESISTIVITY**

(hereinafter referred to as the INVENTION) for which an application for a patent was:

- ☐ executed on even date herewith
☐ executed on:
☒ filed on: 13 February 2014 in the United States Patent and Trademark Office
and assigned Serial No. 61/965,985

WHEREAS, GROUNDMETRICS, INC.

Whose post office address is 4217 Ponderosa Ave., Suite A, San Diego, CA 92123-1536, US
Hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, do sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent(s) referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent(s) may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this agreement and sale not been made.

ASSIGNOR authorizes any member of DIEDERIKS & WHITELAW, PLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name H. Frank Morrison	Address 11 Ajax Place Berkeley, CA 94708 US
Where Signed <i>Berkeley Ca</i>	
Date <i>Nov 26 2014</i>	Signature <i>HFM Morrison</i>
(Notarization required)	
ss. Please see attached CA acknowledgment	
Before me personally appeared _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
Please see attached CA. acknowledgment.	
Notary Public	
My commission expires _____	

☐ See following page(s) for additional joint assignees

PATENT

REEL: 041248 FRAME: 0632

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

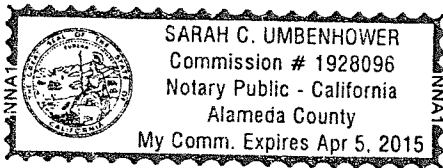
State of California

County of Alameda

On Nov. 26, 2014 before me, Sarah C. Umbenhower, notary public

personally appeared H. Frank Morrison

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sarah C. Umbenhower

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment

Document Date: Nov. 26, 2014 Number of Pages: One

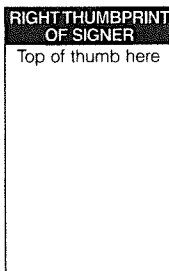
Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Individual
- ☐ Corporate Officer — Title(s): _____
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer Is Representing: _____



Signer's Name: _____

- ☐ Individual
- ☐ Corporate Officer — Title(s): _____
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer Is Representing: _____

