

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2576941

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHANKAR V. ACHANTA	10/10/2013
DAVID E. WHITEHEAD	10/10/2013
FRANCIS J. COOPER	10/11/2013

RECEIVING PARTY DATA

Name:	SCHWEITZER ENGINEERING LABORATORIES, INC.
Street Address:	2350 NE HOPKINS COURT
City:	PULLMAN
State/Country:	WASHINGTON
Postal Code:	99163

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14053347

CORRESPONDENCE DATA

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 Phone: 509-332-1890
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Correspondence will be sent via US Mail when the email attempt is unsuccessful.
 Correspondent Name: SCHWEITZER ENGINEERING LABORATORIES, INC
 Address Line 1: 2350 NE HOPKINS COURT
 Address Line 4: PULLMAN, WASHINGTON 99163-5603

ATTORNEY DOCKET NUMBER:	12-027
NAME OF SUBMITTER:	RICHARD M. EDGE
Signature:	/Richard Edge/
Date:	10/14/2013

Total Attachments: 3
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U.S. NATIONAL / INTERNATIONAL PCT APPLICATION
ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 12-027

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged,

Name(s) of Inventor(s); Conveying Party(ies):

Shankar V. Achanta, 2345 NW Robert St., Pullman, WA 99163
David E. Whitehead, 1130 SW Crestview, Pullman, WA 99163
Francis J. Cooper, 1581 General Patton Drive, Downingtown, PA 19335

maker(s) of an invention which is the subject of :

(check applicable boxes and enter serial number and date if available)

a United States National Application under 35 U.S.C. 111 *et seq.* and/or

a PCT International Application, identified by Application No. _____, and filed on _____, entitled:

DETECTION OF MANIPULATED SATELLITE TIME SIGNALS

(hereinafter "the Application(s)")

Schweitzer Engineering Laboratories, Inc., 2350 NE Hopkins Court, Pullman, WA 99163 is authorized to insert in parentheses (Application number _____, filed _____), the filing date and application number of said application when known.

The undersigned hereby sell(s), assign(s), and set(s) over to Schweitzer Engineering Laboratories, Inc., a corporation of Washington (hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application(s) throughout the world, including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, all divisions, continuations and continuations-in-part of the Application, or reissues or extensions claiming priority to the Application, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

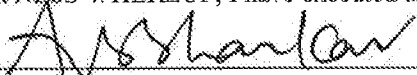
The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

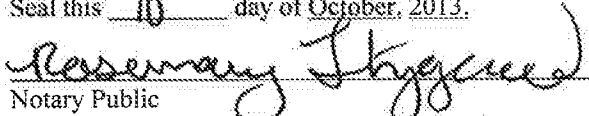
IN WITNESS WHEREOF, I have executed this assignment this 10 day of October, 2013.


Shankar V. Achanta

ACKNOWLEDGMENT

STATE OF Washington }
 } SS:
COUNTY OF Whitman }

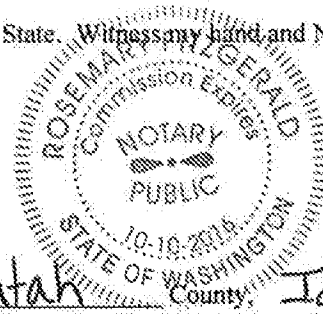
Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this 10 day of October, 2013.


Notary Public

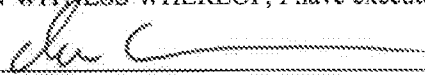
Rosemary Fitzgerald
Printed Name

My Commission Expires: 10-10-2016

Resident of Latah County, Idaho



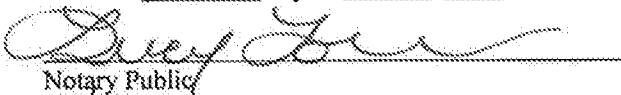
IN WITNESS WHEREOF, I have executed this assignment this 10 day of October, 2013.


David E. Whitehead

ACKNOWLEDGMENT

STATE OF Washington }
 } SS:
COUNTY OF Whitman }

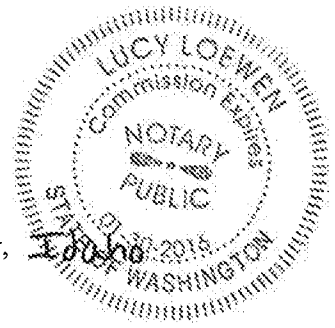
Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this 10th day of October, 2013.


Notary Public

Lucy Loewen
Printed Name

My Commission Expires: 1/30/16

Resident of Latah County, Idaho



IN WITNESS WHEREOF, I have executed this assignment this 11TH day of October, 2013.

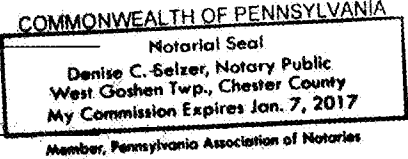
Francis J. Cooper
Francis J. Cooper

ACKNOWLEDGMENT

STATE OF PENNSYLVANIA }
 } SS:
COUNTY OF CHESTER }

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this 11TH day of October, 2013.

Denise C. Selzer
Notary Public
DENISE C. SELZER
Printed Name



My Commission Expires: JAN 7, 2017 Resident of CHESTER County,

* * *