503103492 12/16/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3150099

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID BALDWIN	01/25/2008
AHTASHAM ASHRAF	01/25/2008

RECEIVING PARTY DATA

Name:	CENTRAL SIGNAL, LLC
Street Address:	2912 SYENE ROAD
City:	MADISON
State/Country:	WISCONSIN
Postal Code:	53713

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13921982

CORRESPONDENCE DATA

Fax Number: (312)827-8185

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: 312-807-4262

Email: chicago.patents@klgates.com

Correspondent Name: C. THOMAS SYLKE
Address Line 1: P.O. BOX 1135
Address Line 2: K&L GATES LLP

Address Line 4: CHICAGO, ILLINOIS 60690-1135

ATTORNEY DOCKET NUMBER:	3724120.00008	
NAME OF SUBMITTER:	C. THOMAS SYLKE	
SIGNATURE:	/c. thomas sylke/	
DATE SIGNED:	12/16/2014	

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT 503103492 REEL: 034520 FRAME: 0240

For: [X] U.S. and/or [X] Foreign-Rights

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

DAVID BALDWIN

Inventor(s) or person(s) or entity(ies) who own the invention

918 Laurie Drive Madison, WI 53711

Address

Nationality US

AHTASHAM ASHRAF

Inventor(s) or person(s) or entity(ies) who own the invention

82 S. Gardens Way Madison, WI 53711

Address
Nationality PK

hereby sell, assign, and transfer to

ASSIGNEE:

CENTRAL SIGNAL, LLC

Inventor(s) or person(s) or entity(ies) who own the invention

2912 Syene Road Madison, WI 53713

Address

and the successors, assigns, and legal representatives of the ASSIGNEE the entire right, title, and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to the invention, including any and all improvements that are disclosed in the invention, entitled: VITAL SOLID STATE CONTROLLER

and which is found in (37 C.F.R. § 3.21)

- [X] U.S. Provisional Application No. 60/871,609, filed December 22, 2006 naming the above inventor(s) for the above-entitled invention
- [X] U.S. Provisional Application No. 60/884,930, filed January 15, 2007 naming the above inventor(s) for the above-entitled invention
- [X] U.S. Utility Application No. 11/964,606, filed December 26, 2007 naming the above inventor(s) for the above-entitled invention

WHD\5560474.1

Page 1 of 2 **PATENT REEL: 034520 FRAME: 0241**

and, in and to, any and all Letters Patent to be obtained for said invention by the above application, or any continuation, division, renewal, or substitute thereof, and, as to any and all Letters Patent, to any and all reissues or re-examinations thereof.

ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal on the below-indicated date.

Day 1/25/00	\bigcirc
Date: // 25/08	DAVID BALDWIN
Subscribed and swarm to before me	
this <u>35</u> day of January, 2008	
Brow & Nortana (E)	
Notary Public, Spate of Wistonsin	
My commission expires: Demancot	
The same of the sa	
**********	******
Date: 1/25/08	
WINM. WO	AHTASHAM ASHRAE
Subscribed and wern to before me	AHTASHAM ASHRAF
this <u>25</u> days January, 200	alva
BILL (NOTARY).	

WHD\5560474.1

Notary Public, State of

RECORDED: 12/16/2014

My commission expires: DEFRACIENT

PATENT REEL: 034520 FRAME: 0242