

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3832165

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RICHARD MARIA SCHMITZ	01/06/2016
ERIC MARSCHALKOWSKI	01/07/2016
CHRIS YOUNG	01/08/2016
RECEIVING PARTY DATA	
Name:	ZENTRUM MIKROELEKTRONIK DRESEN AG
Street Address:	GRENZSTRASSE 28
City:	DRESDEN
State/Country:	GERMANY
Postal Code:	01109
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14890835
CORRESPONDENCE DATA	
Fax Number:	(518)452-5579
<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:	518-452-5600
Email:	nep@hrfmlaw.com
Correspondent Name:	JEFF ROTHENBERG, ESQ.
Address Line 1:	5 COLUMBIA CIRCLE
Address Line 2:	HESLIN ROTHENBERG FARLEY & MESITI P.C.
Address Line 4:	ALBANY, NEW YORK 12193
ATTORNEY DOCKET NUMBER:	2642.297
NAME OF SUBMITTER:	JEFF ROTHENBERG
SIGNATURE:	/Jeff Rothenberg/
DATE SIGNED:	04/15/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 8	
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ASSIGNMENT AND DECLARATION

WHEREAS, WE,

Richard Maria SCHMITZ, a citizen of Germany, residing at 464 E Red Mesa Trl, San Tan Valley, AZ 85143, USA;

Eric MARSCHALKOWSKI, a citizen of Germany, residing at Am Kehlfield 12, 82266 Inning am Ammersee, Germany; and

Chris YOUNG, a citizen of the United States, residing at 8352 Fern Bluff Ave., Round Rock, TX 78681, USA;

(INVENTORS) have invented certain new and useful improvements in

PWM CALCULATION AFTER LIGHT LOAD TO HIGH LOAD TRANSITION

which is the subject of United States Application Serial Number 14/890,835 filed November 12, 2015, and

WHEREAS, **ZENTRUM MIKROELEKTRONIK DRESDEN AG**, having offices at Grenzstrasse 28, 01109 Dresden, Germany, is desirous of obtaining the entire right, title and interest in, to and under said improvements and said application; and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, We, the above identified INVENTORS, hereby assign, transfer and set over to **ZENTRUM MIKROELEKTRONIK DRESDEN AG**, its successors, legal representatives and assigns, the entire right title and interest in, to and under said improvements, the above-identified application - including the right to claim priority to said application - all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to **ZENTRUM**

MIKROELEKTRONIK DRESDEN AG, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND WE HEREBY covenant that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that We will communicate to **ZENTRUM MIKROELEKTRONIK DRESDEN AG**, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid **ZENTRUM MIKROELEKTRONIK DRESDEN AG**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries;

AND WE HEREBY grant Heslin Rothenberg Farley & Mesiti, P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND WE HEREBY, as the above named inventors, declare that the above-identified application was made or authorized to be made by us;

AND WE HEREBY, as the above named inventors, declare that We believe that We are the original inventors of a claimed invention in the above-identified application;

AND WE HEREBY state that We have reviewed and understand the contents of the above-identified specification, including the claims;

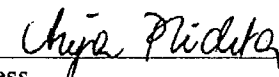
AND WE HEREBY acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

AND WE HEREBY declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that any willful false statements and the like so made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6 day of January, 2016.



Richard Maria SCHMITZ



Witness



Witness

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7th day of
January, 2016.

Eric Marschalkowski
Eric MARSCHALKOWSKI

Chris Priddy
Witness

Cindy Glibler
Witness

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of
_____, 201 .

Chris YOUNG

Witness

Witness

ASSIGNMENT AND DECLARATION

WHEREAS, WE,

Richard Maria SCHMITZ, a citizen of Germany, residing at 464 E Red Mesa Trl, San Tan Valley, AZ 85143, USA;

Eric MARSCHALKOWSKI, a citizen of Germany, residing at Am Kehlfeld 12, 82266 Inning am Ammersee, Germany; and

Chris YOUNG, a citizen of the United States, residing at 8352 Fern Bluff Ave., Round Rock, TX 78681, USA;

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AND WE HEREBY covenant that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that We will communicate to **ZENTRUM MIKROELEKTRONIK DRESDEN AG**, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid **ZENTRUM MIKROELEKTRONIK DRESDEN AG**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries;

AND WE HEREBY grant Heslin Rothenberg Farley & Mesiti, P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND WE HEREBY, as the above named inventors, declare that the above-identified application was made or authorized to be made by us;

AND WE HEREBY, as the above named inventors, declare that We believe that We are the original inventors of a claimed invention in the above-identified application;

AND WE HEREBY state that We have reviewed and understand the contents of the above-identified specification, including the claims;

AND WE HEREBY acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

AND WE HEREBY declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that any willful false statements and the like so made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____, 201_.

Richard Maria SCHMITZ

Witness

Witness

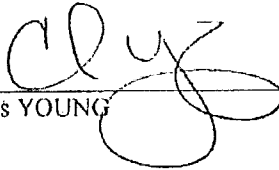
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of
_____, 201__.

Eric MARSCHALKOWSKI

Witness

Witness

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8th day of
January, 2016



Chris YOUNG



Witness



Witness