PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3844214

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY KELLY	03/21/2016
TYCHO RAAB	04/03/2016

RECEIVING PARTY DATA

Name:	ZENTRUM MIKROELEKTRONIK DRESDEN AG	
Street Address:	GRENZSTRASSE 28	
City:	DRESDEN	
State/Country:	GERMANY	
Postal Code:	01109	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14913528

CORRESPONDENCE DATA

Fax Number: (518)452-5579

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: 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 12203

ATTORNEY DOCKET NUMBER:	2642.266A	
NAME OF SUBMITTER:	JEFF ROTHENBERG	
SIGNATURE:	/Jeff Rothenberg/	
DATE SIGNED: 04/25/2016		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

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> **PATENT** REEL: 038369 FRAME: 0221 503797567

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> PATENT REEL: 038369 FRAME: 0222

ASSIGNMENT AND DECLARATION

WHEREAS. WE.

Anthony KELLY, a citizen of Ireland, residing at Monanooag, Co. Limerick, Old Kildimo, Ireland; and

Tycho RAAB, a citizen of Germany, residing at Am Oberanger 2, 85221 Dachau, Germany,

(INVENTORS) have invented certain new and useful improvements in

FPGA POWER MANAGEMENT SYSTEM

which is the subject of United States Application Serial Number 14/913,528 filed February 22, 2016, 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

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

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(H0524689.1)

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 us 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 us 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

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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 TESTIMO	NY WHEREOF.	I hereunto set my hand and seal this day of
March	, 2016.	Anthony KELLY
Witness Picher Witness	IZ	I hereunto set my hand and seal this day of
	, 2010.	Th. DAAD
Witness		Tycho RAAB
Witness		

ASSIGNMENT AND DECLARATION

WHEREAS, WE,

Anthony KELLY, a citizen of Ireland, residing at Monanooag, Co. Limerick, Old Kildimo, Ireland; and Im Overkamp 33, 45711 Datteln

Tycho RAAB, a citizen of Germany, residing at Am Oberanger 2, 85221 Dachau, Germany,

(INVENTORS) have invented certain new and useful improvements in

FPGA POWER MANAGEMENT SYSTEM

which is the subject of United States Application Serial Number 14/913,528 filed February 22, 2016, 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:

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(H0524089.1)

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 us 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 us 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

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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 _, 2016. Anthony KELLY Witness IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2 day of April , 2016. Witness

so made in this declaration are punishable by fine or imprisonment of not more than five (5)

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RECORDED: 04/25/2016

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