504269753 03/13/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VENKATA GIRI VENKATARAMANAN	02/06/2017
MAHIMA GUPTA	02/06/2017

RECEIVING PARTY DATA

Name:	Wisconsin Alumni Research Foundation	
Street Address:	614 Walnut Street	
City:	Madison	
State/Country:	WISCONSIN	
Postal Code:	53726	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15422766

CORRESPONDENCE DATA

Fax Number: (608)263-1064

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: 608-265-7938
Email: mnoriega@warf.org
Correspondent Name: MEREDITH NORIEGA
Address Line 1: 614 WALNUT STREET

Address Line 2: 13TH FLOOR

Address Line 4: MADISON, WISCONSIN 53726

ATTORNEY DOCKET NUMBER: P170108US01		
NAME OF SUBMITTER:	MEREDITH NORIEGA	
SIGNATURE:	/Meredith Noriega/	
DATE SIGNED:	03/13/2017	

Total Attachments: 3

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PATENT 504269753 REEL: 041992 FRAME: 0171

ASSIGNMENT (Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a new and useful invention (the "Invention") described in the provisional or utility United States patent application and/or the patent application filed under the Patent Cooperation Treaty, as identified below. These patent application(s) are identified as follows:

Filing Type	Filing Country	Serial Number	Filing Date	
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CONVERTER CON	TROL WITH REDUCED LINK	CAPACITOR	50 av	
PAT	UNITED STATES	15/422766	February 2, 2017	

For good and valuable consideration, the receipt of which I hereby acknowledge, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation ("WARF"), a non-stock, non-profit, Wisconsin corporation, and to its legal representatives, successors and assigns, my entire right, title and interest in and to the Invention and to all United States provisional and utility applications as well as foreign patents or patent applications any of which cover all or part of the Invention. WARF shall hold such right, title and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I further agree, upon WARF's request, to execute any documents, including any separate assignments, declarations or other legal documents, that WARF may find necessary or desirable in its exercise of the right, title and interest assigned above. I further agree to communicate to WARF any facts relating either to the Invention or to any of the patent or patent applications based on the Invention that might be useful to WARF and to testify about any such facts in any interferences or litigation, if requested by WARF to do so. I shall do the above acts without additional compensation but at no expense to me.

Should the application number of any of the patent applications referenced above be unavailable the date that I execute this document, WARF is authorized by me to insert the application number and filing dates of these patent applications into this document. WARF is also specifically authorized to record this document as evidence of my assignment to WARF of any subsequent United States patent application claiming priority from any of the above identified patent applications.

Ref: P170108US01 Wisconsin Alumni Research Foundation

> PATENT REEL: 041992 FRAME: 0172

ASSIGNMENT

Ref: P170108US01

Wisconsin Alumni Research Foundation

Notary Public

My Commission expires: May &

PATENT REEL: 041992 FRAME: 0173

App.#: 15/422766, Filed: February 2, 2017 Inventor: _______ Date: 6 (eb 2017 Mahima Gupta 704 W BADGER RD APT 19 Madison, WI 53713 State of Wisconsin)ss. County of Dane , 20/7 before me personally appeared Mahima Gupta, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. SEAL Notary Public Notary Public

My Commission expires: <u>かな</u> マケ マー

ASSIGNMENT

Ref: P170108US01

RECORDED: 03/13/2017

Wisconsin Alumni Research Foundation

PATENT REEL: 041992 FRAME: 0174