508378543 02/08/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI13093

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel Ludois	02/05/2024
Marisa Tisler	03/08/2022

RECEIVING PARTY DATA

Company Name:	Wisconsin Alumni Research Foundation	
Street Address:	614 Walnut Street, 13th Floor	
City:	Madison	
State/Country:	WISCONSIN	
Postal Code:	53726	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17649477

CORRESPONDENCE DATA

Fax Number:

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: 6089609875

Email: mnoriega@warf.org
Correspondent Name: Meredith Noriega

Address Line 1: 614 Walnut Street, 13th Floor Address Line 4: Madison, WISCONSIN 53726

ATTORNEY DOCKET NUMBER:	P220131US01
NAME OF SUBMITTER:	Meredith Noriega
SIGNATURE:	Meredith Noriega
DATE SIGNED:	02/08/2024

Total Attachments: 3

source=P220131US01 - Assignment - All Inventors#page1.tif source=P220131US01 - Assignment - All Inventors#page2.tif source=P220131US01 - Assignment - All Inventors#page3.tif

PATENT 508378543 REEL: 066413 FRAME: 0400

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, utility, or design 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
SINGLE SUBSTRATE RES	SOLVER/RECTIFIER FOR E	RUSHLESS WOUND FIEL	D SYNCHRONOUS
CIP	UNITED STATES	17/649477	January 31, 2022

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, utility, and design 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: P220131US01 Wisconsin Alumni Research Foundation

> PATENT REEL: 066413 FRAME: 0401

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P220131US01

App.#: 17/649477, Filed: January 31, 2022

Inventor:

Daniel Ludois 7672 Payvery Trl

Middleton, Wisconsin 53562 United States

State of Wisconsin

)ss.

County of Dane

inty of Dane

On this 5th day of free word, 2056 before me personally appeared Daniel Ludois, 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

My Commission expires:

4/18/202

PATENT REEL: 066413 FRAME: 0402

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P220131US01

App.#: 17/649477, Filed: January 31, 2022

Inventor: <u>Main</u>	Hil		Date: _	3/8/2022	
Marisa Tisler					
United State	s				
State of Wisconsin County of Dane))ss.)				
On this day known to me to be to instrument and acknown therein set forth.	the person identif	fied above as the	"Inventor," w	who executed the	above

My Commission expires: October 4,2025

My Commission expires: October 4,2025

NOTARY

PUBLIC

RECORDED: 02/08/2024

PATENT REEL: 066413 FRAME: 0403