PATENT ASSIGNMENT COVER SHEET

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
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<tr>
<th>Name</th>
<th>Execution Date</th>
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<tbody>
<tr>
<td>MARTIN ZANNI</td>
<td>09/07/2011</td>
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RECEIVING PARTY DATA

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<tr>
<th>Name:</th>
<th>Wisconsin Alumni Research Foundation</th>
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<tbody>
<tr>
<td>Street Address:</td>
<td>614 Walnut Street</td>
</tr>
<tr>
<td>City:</td>
<td>Madison</td>
</tr>
<tr>
<td>State/Country:</td>
<td>WISCONSIN</td>
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<tr>
<td>Postal Code:</td>
<td>53726</td>
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PROPERTY NUMBERS Total: 2

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<td>Application Number</td>
<td>14713329</td>
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<tr>
<td>PCT Number</td>
<td>US2012028560</td>
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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: 608-263-7677

Email: akruse@warf.org

Correspondent Name: AMY KRUSE

Address Line 1: 614 WALNUT STREET

Address Line 2: 13TH FLOOR

Address Line 4: MADISON, WISCONSIN 53726

ATTORNEY DOCKET NUMBER: P100283US02 WO01 WARF

NAME OF SUBMITTER: AMY KRUSE

SIGNATURE: /Amy Kruse/

DATE SIGNED: 01/04/2017

Total Attachments: 2

source=P100283US02 - Assignment - 2017-01-04#page1.tif
source=P100283US02 - Assignment - 2017-01-04#page3.tif
ASSIGNMENT
(Sole Inventor)

I am the person identified as the inventor and have 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:

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<td>PAT</td>
<td>UNITED STATES</td>
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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: P100283US02
Wisconsin Alumni Research Foundation
ASSIGNMENT
Wisconsin Alumni Research Foundation
Ref: P100283US01
App.#: 13/047462, Filed: March 14, 2011

Inventor: Martin Zanni
3400 Cross Street
Madison, WI 53711

Date: 9/7/11

State of Wisconsin )
 )ss.
County of Dane )

On this 7th day of September, 2011 before me personally appeared Martin Zanni, 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: 11/13/2011