

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Richard Todd Miller	04/12/2013
RECEIVING PARTY DATA	
Name:	State of Oregon, acting by and through the State Board of Higher Education on behalf of Oregon State University
Street Address:	Office for Commercialization and Corporate Development
Internal Address:	312 Kerr Admin Building
City:	Corvallis
State/Country:	OREGON
Postal Code:	97331-2140
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13841303
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	245-89198-02
NAME OF SUBMITTER:	Deakin T. Lauer/
Signature:	/Deakin T. Lauer/

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PATENT  
 REEL: 030359 FRAME: 0554

CH \$40.00 13841303

Date:

05/06/2013

Total Attachments: 2

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## ASSIGNMENT

WHEREAS, I, Richard Todd Miller, of Corvallis, Oregon, have invented a certain invention, entitled MICRO-CHANNELS, MICRO-MIXERS AND MICRO-REACTORS, for which U.S. Patent Application No. 13/841,303 was filed on March 15, 2013, which application is referred to as "the patent application."

WHEREAS, State of Oregon, acting by and through the State Board of Higher Education on behalf of Oregon State University, a university organized under the laws of the State of Oregon, having a place of business at Office for Commercialization and Corporate Development, 312 Kerr Admin Building, Corvallis, Oregon 97331-2140, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, Richard Todd Miller hereby sell, assign and transfer to State of Oregon, acting by and through the State Board of Higher Education on behalf of Oregon State University, the full and exclusive right, title and interest in and to said invention, the patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, the patent application and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof, to be held and enjoyed by State of Oregon, acting by and through the State Board of Higher Education on behalf of Oregon State University, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to do, and agree that I will communicate to State of Oregon, acting by and through the State Board of Higher Education on behalf of Oregon State University, or its successors and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid State of Oregon, acting by and through the State Board of Higher

Education on behalf of Oregon State University, its successors and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

I confirm that at the time the invention was made, I was under an obligation to assign the invention to State of Oregon, acting by and through the State Board of Higher Education on behalf of Oregon State University.

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

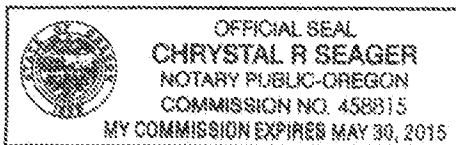
Executed at the place and date opposite my signature below.

  
Richard Todd Miller

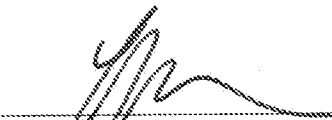
At Corvallis, Oregon on this 12 day of April, 2013.  
(City and State)

STATE OF Oregon )  
COUNTY OF Benton ) ss.

This 12 day of April, 2013, before me personally came the above-named Richard Todd Miller, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Richard Todd Miller's own free will for the purpose set forth therein.



[SEAL]

  
Notary Public For \_\_\_\_\_  
My commission expires: 5-30-15