

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RUSSELL HILLENBURG	09/05/2017
EUGENE EBERHARDT	09/05/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WOVEN METAL PRODUCTS, INC.
<b>Street Address:</b>	1201 FM 517
<b>City:</b>	ALVIN
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77511
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15649893
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	1578-0002US
<b>NAME OF SUBMITTER:</b>	KEITH RUTHERFORD
<b>SIGNATURE:</b>	/Keith Rutherford/
<b>DATE SIGNED:</b>	11/16/2017
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

THIS ASSIGNMENT, made on the date set forth below by Pierre-Yves LE-GOFF, with an address of 89 bd Franklin Roosevelt, Rueil-Malmaison, France 92500; Fabian LAMBERT, with an address of 89 bd Franklin Roosevelt, Rueil-Malmaison, France 92500; Matthew HUTCHINSON, with an address of 650 College Road East, Suite 1200, Princeton, NJ, 08540; Russell HILLENBURG, with an address of 1201 FM 517, Alvin, TX, 77511; and Eugene EBERHARDT, with an address of 1201 FM 517, Alvin, TX, 77511, (hereinafter referred to as "Assignors"); witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in a **SYSTEMS AND METHODS FOR IMPROVING FLOW IN RADIAL FLOW REACTOR**, set forth in United States Patent Application No. 15/649,893, filed July 14, 2017;

WHEREAS, **AXENS SA**, a company duly organized under and pursuant to the laws of France, having a place of business at 89 bd Franklin Roosevelt, Rueil-Malmaison, France 92500 and **WOVEN METAL PRODUCTS, INC.**, a corporation duly organized under and pursuant to the laws of the State of Texas, having its principal place of business at 1201 FM 517, Alvin, TX, 77511, US; (hereinafter referred to as the "Assignees") are desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said Assignors LE-GOFF and LAMBERT have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto the Assignee AXENS SA, its successors, legal representatives and assigns, their entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, any applications claiming the benefit of said application, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part claiming the benefit of said application, or reissues or extensions of said Letters Patent or Patents, and all

rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made.

AND for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said Assignors HUTCHINSON, HILLENBURG and EBERHARDT have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto the WOVEN METAL PRODUCTS, INC., its successors, legal representatives and assigns, their entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, any applications claiming the benefit of said application, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part claiming the benefit of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made.

AND for the same consideration, the said Assignors hereby covenant and agree to and with the said Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, exclusive of any obligation to execute the present Assignment, and that the same is unencumbered and that the said Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said Assignors hereby covenant and agree to and with the said Assignees, their successors, legal representatives and assigns, that the said

Assignors will, whenever counsel of the said Assignees or the counsel of their successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, that any division, continuation or continuation-in-part of any application for Letters Patent, or reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said Assignees, their successors, legal representatives and assigns, but at the cost and expense of the said Assignees, their successors, legal representatives and assigns.

AND said Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to the said Assignees, as the assignees of said invention and the Letters Patent to be issued thereon for the sole use and behoof of the said Assignees, their successors, legal representatives and assigns.

The undersigned hereby grant the firm of BLANK ROME LLP 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.

Executed this \_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
Name: Pierre-Yves LE-GOFF

Executed this \_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
Name: Fabian LAMBERT

Executed this \_\_\_\_ day of \_\_\_\_\_, 2017

\_\_\_\_\_  
Name: Matthew HUTCHINSON

Executed this 5<sup>th</sup> day of September, 2017

  
\_\_\_\_\_  
Name: Russell HILLENBURG

Executed this 5<sup>th</sup> day of September, 2017

  
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Name: Eugene EBERHARDT