

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2706773

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT				
EFFECTIVE DATE:	04/29/2010				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ATLANTIC RESEARCH CORPORATION</td> <td>04/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	ATLANTIC RESEARCH CORPORATION	04/29/2010
Name	Execution Date				
ATLANTIC RESEARCH CORPORATION	04/29/2010				
RECEIVING PARTY DATA					
Name:	FMW COMPOSITE SYSTEMS, INC.				
Street Address:	1200 W. BENEDUM INDUSTRIAL DRIVE				
City:	BRIDGEPORT				
State/Country:	WEST VIRGINIA				
Postal Code:	26330				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>6217310</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6217310
Property Type	Number				
Patent Number:	6217310				
CORRESPONDENCE DATA					
Fax Number:					
Phone:	412-606-6668				
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Correspondent Name:	CHARLES WILLIAM SCHILDNECHT				
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NAME OF SUBMITTER:	CHARLES WILLIAM SCHILDNECHT				
Signature:	/C. W. Schildnecht/				
Date:	01/30/2014				
This document serves as an Oath/Declaration (37 CFR 1.63).					

PATENT

Total Attachments: 4

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PATENT ASSIGNMENT

This **PATENT ASSIGNMENT** (the "Assignment"), effective the 29th day of April, 2010, is made and entered into by and between Atlantic Research Corporation, a Delaware corporation ("Assignor"), and FMW Composite Systems, Inc., a West Virginia corporation, 1200 W. Benedum Industrial Drive, Bridgeport, WV 26330 ("Assignee") (each a "Party" and collectively, the "Parties").

RECITALS

WHEREAS, Assignor is the owner of the patents and pending patent applications set forth on Schedule A hereto (the "Patents"); and

WHEREAS, Assignor has agreed to assign to Assignee Assignor's rights in the Patents;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

AGREEMENT

1. **Assignment.** Assignor hereby assigns to Assignee, its successors and assigns, all of Assignor's right, title and interest in and to the Patents, including, without limitation, international, national or regional phase applications claiming priority therefrom, divisions, reissues, continuations, reexaminations, all inventions disclosed therein, all rights therein provided by international treaties and conventions in any country of the world, and any patents, including utility and design patents, utility models, invention registrations or any other form of legal protection issuing therefrom, and including all rights to enforce the same such as, for example, the right to sue for past, present and future infringement thereof, free from all liens, charges, licenses or other encumbrances.

2. **Further Assurances.** At the request and cost of Assignee, Assignor shall timely execute and deliver any additional documents and perform such additional acts necessary or desirable to record and perfect the interest of Assignee in and to the Patents, and shall not enter into any agreement in conflict with this Assignment.

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Assignor specifically authorizes and requests that the Commissioner of Patents of the United States or any Official of any country or other political entity foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue all letters patent for the Patents to FMW Composite Systems, Inc., its successors, legal representatives and assigns, in accordance with the terms of this Agreement.

3. Representation and Warranty. Assignor represents and warrants that it has not previously granted any rights in the Patents to any other party or parties.

4. Governing Law. This Assignment shall be governed by and construed in accordance with the laws of the State of New York, without regard to the choice or conflict of law provisions thereof.

5. Counterparts. This Assignment may be executed in one or more counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same Agreement.

IN WITNESS WHEREOF, each party has caused this Assignment to be executed by its duly authorized representatives.

Atlantic Research Corporation

By: 

Name: JAMES P. LANGELOTTI

Title: VICE PRESIDENT & TREASURER

FMW Composite Systems, Inc

By: 

Name: DALE McBRIDE

Title: President

SCHEDULE A

US PATENTS

<u>PATENT NUMBER</u>	<u>TITLE</u>
5624516	Methods of Making Preforms For Composite Material Manufacture
5424109	Hybrid Dual Fiber Matrix Densified Structure and Method For Making Same
5763079	Wire Preforms For Composite Material Manufacture and Methods of Making
6077066	Tooling Apparatus For Composite Fabrication
6217310	Tooling Apparatus For Composite Fabrication
6568061	Method For Controlling Composite Preforms Elements During Processing

FOREIGN PATENTS/APPLICATIONS

<u>COUNTRY</u>	<u>PATENT/APPLN. NUMBER</u>	<u>TITLE</u>
Japan	3260762	Methods of Making Preforms For Composite Material Manufacture
	4169501	Methods of Making Preforms For Composite Material Manufacture
Korea	242175	Methods of Making Preforms For Composite Material Manufacture
EPC (FR, DE, IT, ES, GB)	799122	Methods of Making Preforms For Composite Material Manufacture
Japan	3011771	Wire Preforms For Composite Material Manufacture and Methods of Making
Korea	257646	Wire Preforms For Composite Material Manufacture and Methods of Making
	311743	Wire Preforms For Composite Material Manufacture and Methods of Making
	311744	Wire Preforms For Composite Material Manufacture and Methods of Making
EPC (FR, DE, IT, ES, GB)	883486	Wire Preforms For Composite Material Manufacture and Methods of Making
China	ZL97122160.X	Tooling Apparatus For Composite Fabrication
Japan	9-323422	Tooling Apparatus For Composite Fabrication
Korea	263459	Tooling Apparatus For Composite Fabrication
EPC (FR, GB, IT, DE)	849020	Tooling Apparatus For Composite Fabrication
EPC (FR, DE, GB,	1386679	Tooling Apparatus For Composite Fabrication

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<u>COUNTRY</u>	<u>PATENT/APPLN.</u>	<u>TITLE</u>
IT, ES) EPC (FR, DE, GB, IT, ES)	1386680	Tooling Apparatus For Composite Fabrication
EPC (FR, DE, IT, ES, GB)	1386678	Tooling Apparatus For Composite Fabrication
PCT	PCT/US02/30121	Method For Controlling Composite Preform Elements During Processing
EPC	02780338.6	Method For Controlling Composite Preform Elements During Processing
China	2818482.3	Method For Controlling Composite Preform Elements During Processing
Korea	204-7004131	Method For Controlling Composite Preform Elements During Processing
Japan	2003-528350	Method For Controlling Composite Preform Elements During Processing

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