

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YUXIN ZHAO	04/14/2017
CHANG LIU	04/14/2017
XUEFENG ZHANG	04/14/2017
LIQIANG LIU	04/14/2017
GANG LI	04/14/2017
FENG GAO	04/14/2017
NING LI	04/14/2017
ZHIFENG SHEN	04/14/2017
ZHENXING ZHANG	04/14/2017
ZHAO QI	04/14/2017
RECEIVING PARTY DATA	
Name:	HARBIN ENGINEERING UNIVERSITY
Street Address:	INTELLECTUAL PROPERTY RIGHTS CENTER OF HARBIN ENGINEERING UNIVERSITY
Internal Address:	NO. 145 NANTONG STREET, NANGANG DISTRICT
City:	HARBIN, HEILONGJIANG
State/Country:	CHINA
Postal Code:	150001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15519823
CORRESPONDENCE DATA	
Fax Number:	(801)478-0076
<i>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.</i>	
Phone:	8014780071
Email:	docket@utiplaw.com
Correspondent Name:	MORRISS O'BRYANT COMPAGNI, PC
Address Line 1:	4505 S. WASATCH BLVD, SUITE 270
Address Line 4:	SALT LAKE CITY, UTAH 84124

PATENT

ATTORNEY DOCKET NUMBER:	5967.KNOW.PC-US
NAME OF SUBMITTER:	FRANK W. COMPAGNI
SIGNATURE:	/Frank W. Compagni/
DATE SIGNED:	04/26/2017
Total Attachments: 3 source=5967PCUS_Assignment_signed#page1.tif source=5967PCUS_Assignment_signed#page2.tif source=5967PCUS_Assignment_signed#page3.tif	

ASSIGNMENT	<i>Attorney Docket No.</i>	5967.KNOW.PC.US
	<i>First Named Inventor</i>	Yuxin ZHAO et al
	<i>Assignee</i>	HARBIN ENGINEERING UNIVERSITY
	<i>U.S. National Application of PCT Application Number</i>	PCT/CN2014/001078
	<i>International Filing Date</i>	December 1, 2014

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WHEREAS Yuxin ZHAO, Chang LIU, Xuefeng ZHANG, Liqiang LIU, Gang LI, Feng GAO, Ning LI, Zhifeng SHEN, Zhenxing ZHANG and Zhao Qi ("Assignors"), residents of China, have invented a certain new and useful improvement in ACTUALLY-MEASURED MARINE ENVIRONMENT DATA ASSIMILATION METHOD BASED ON SEQUENCE RECURSIVE FILTERING THREE-DIMENSIONAL VARIATION, the application for United States Letters Patent which is identified above; and

WHEREAS, HARBIN ENGINEERING UNIVERSITY ("Assignee"), a corporation organized under the laws of China, having a business address of Intellectual Property Rights Center of Harbin Engineering University, No. 145 Nantong Street, Nangang District Harbin, Heilongjiang 150001 China, is desirous of acquiring the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00), the receipt and sufficiency whereof is hereby acknowledged, and other good and valuable consideration, We, the said Assignors, by these presents, do sell, assign, and transfer unto said Assignee, the full and exclusive right to the said invention and in and to said application and any and all provisionals, non-provisionals, divisions and continuations, substitutes and reissues of said application and the entire right, title, and interest in, to and under any and all Letters Patent of the United States and foreign countries that may issue or be granted on said invention.

The Assignors hereby authorize the Assignee to apply for and receive any and all United States and foreign patents relating to such improvements in its own name.

The Assignors hereby authorize and request the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the Assignee.

ASSIGNMENT <i>Page 2 of 2</i>	<i>Attorney Docket No.</i>	5967.KNOW.PC.US
	<i>First Named Inventor</i>	Yuxin ZHAO et al.
	<i>Assignee</i>	HARBIN ENGINEERING UNIVERSITY
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The Assignors warrant and covenant that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

When requested by and at the expense of the Assignee, the Assignors covenant to carry out in good faith the intent and purpose of this agreement, to execute all provisional, non-provisional, divisional, continuing, substitute, renewal and reissue, and all other patent applications relating to any and all improvements relating to the invention; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the Assignee all facts and provide to the Assignee all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and to secure, maintain, defend and enforce valid and enforceable patent protection for the invention.

The Assignors hereby agree and acknowledge that the sale, assignment and transfer of rights and property set forth herein is and shall be irrevocable and binding upon the heirs, assigns, representatives and successors of each undersigned Assignor and extend to the successors, assigns and nominees of the Assignee.

The Commissioner of Patents is hereby authorized and requested to issue said Letters Patent to said Assignee as the Assignee of the entire right, title, and interest in and to the same, for its sole use and behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

ASSIGNMENT

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Attorney Docket No.

5967.KNOW.PC.US

First Named Inventor

Yuxin ZHAO et al.

Assignee

HARBIN ENGINEERING
UNIVERSITY

U.S. National Application of
PCT Application Number

PCT/CN2014/001078

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Signature:

Name:

Yuxin ZHAO

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Apr 14, 2017

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Name:

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Zhifeng SHEN

Date:

Apr 14, 2017

Signature:

Name:

Liqiang LIU

Date:

Apr 14, 2017

Signature:

Name:

Zhenxing ZHANG

Date:

Apr 14, 2017

Signature:

Name:

Gang LI

Date:

Apr 14, 2017

Signature:

Name:

Zhao QI

Date:

Apr 14, 2017