503862766 06/08/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VADIM N. KOCHERGIN	06/01/2016
MICHAEL M. KEARNEY	06/01/2016

RECEIVING PARTY DATA

Name:	AMALGAMATED RESEARCH LLC
Street Address:	P.O. BOX 228
City:	TWIN FALLS
State/Country:	IDAHO
Postal Code:	83303-0228

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15176919

CORRESPONDENCE DATA

Fax Number: (801)531-9168

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: 801-532-1922

Email: mdpurles@TraskBritt.com
Correspondent Name: KATHERINE A. HAMER

Address Line 1: P.O. BOX 2550

Address Line 4: SALT LAKE CITY, UTAH 84110

ATTORNEY DOCKET NUMBER:	2402-P13226US	
NAME OF SUBMITTER:	KATHERINE A. HAMER	
SIGNATURE:	/Katherine A. Hamer/	
DATE SIGNED:	06/08/2016	

Total Attachments: 3

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PATENT 503862766 REEL: 038851 FRAME: 0001

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to AMALGAMATED RESEARCH LLC ("ASSIGNEE"), a limited liability company of the State of Delaware, having a place of business at P.O. Box 228, Twin Falls, ID 83303-0228, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements that are disclosed in the Application for United States Letters Patent that has been executed by each undersigned ASSIGNOR concurrently herewith (or ASSIGNOR does hereby authorize and request attorneys, TraskBritt, PC, of P.O. Box 2550, Salt Lake City, Utah 84110, to insert here in parenthesis _____, filed) the filing date and application (Application No. number of said application when known), and titled FRACTAL FLOW DEVICES AND METHODS OF USE, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof that have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents that have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

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;

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;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; 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

PATENT REEL: 038851 FRAME: 0002 proceeding relating thereto; and generally to do everything possible that 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 such improvements;

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.

ASSIGNOR:		
Modersey Date: 6/1/16		
Vadim N. Kochergin Residing at: 2531 Orchard Drive East, Twin Falls, ID 83301		
COLDITY OF TIVA FAUS		
COUNTY OF TWIN FAUS STATE OF TDAHO SSS.		
STATE OF IDAHO)		
On this		
Adris Vaniels		
Notary Public in and for said County and State		
My Commission Expires: Sept 1, 2017 OF TOTAR PROFIDE TO SUBLIC T		

ASSIGNOR:	
10)	Date: 6/1/2016
Michael M. Kearney	M^{*}
Residing at: P. O. Box 228, Twin Falls, ID 833	03-0228
COUNTY OF TWIN Falls): ss.	
STATE OF TOAHO)	
On this /sl day of June MICHAEL M. KEARNEY, to me known to be foregoing instrument, and acknowledged to me	, 2016, before me personally appeared the person whose name is subscribed to the that he/she executed the same.
	Mora Sanut
	Notary Public in and for said County and State
My Commission Expires:	
Dept 1, 2017	RIS E. DAN
	(SCHAR)
	(S SBLIC O
ACCEPTED BY ASSIGNEE:	ANE OF IDAY
AMALGAMATED RESEARCH LLC	
-All-,	
By: Mike Kearney	
Its: <u>Technical Director</u> Date: June 1, 2016	

RECORDED: 06/08/2016