PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MR. ALI EL-SIBLANI	03/31/2014
MR. ALEXANDR SHKOLNIK	03/27/2014
MR. CHI ZHOU	03/27/2014

RECEIVING PARTY DATA

Name:	GLOBAL FILTRATION SYSTEMS, A DBA OF GULF FILTRATION SYSTEMS INC.
Street Address:	214 NORTH BEECH DALY ROAD
City:	DEARBORN HEIGHTS
State/Country:	MICHIGAN
Postal Code:	48127

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14243967

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	5009-0047
NAME OF SUBMITTER:	STEVEN R. HANSEN
SIGNATURE:	/Steven R. Hansen/
DATE SIGNED:	04/03/2014

Total Attachments: 5

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PATENT REEL: 032595 FRAME: 0074

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 31st day of March 2014, by Ali El-Siblani, Alexandr Shkolnik and Chi Zhou (hereinafter referred to as Assignors), residing at 214 North Beech Daly Road, Dearborn Heights, MI 48127, 7364 Hollywood Blvd., #301, Los Angeles, CA 90046 and 3364 Idaho Street, Riverside, CA 92507 respectively;

WHEREAS, Assignors have invented a certain new and useful APPARATUS AND METHOD FOR FORMING THREE-DIMENSIONAL OBJECTS USING LINEAR SOLIDIFICATION WITH TRAVEL AXIS CORRECTION AND POWER CONTROL, which was filed as U.S. Patent Application No. 14/243,967 on April 3, 2014; and

WHEREAS, Global Filtration Systems, a dba of Gulf Filtration Systems Inc. a corporation organized under and pursuant to the laws of Michigan having its principal place of business at 214 North Beech Daly Road, Dearborn Heights, MI 48127 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said invention and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all non-provisional applications, direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

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AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that 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, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will 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 any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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:

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All practitioners at Customer Number 90363

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:	<u>MALCH 31, 2</u> 014 Signature:	Alixet-Siblani /
Date:	Signature:	Alexandr Shkolnik
Date:	Signature:	Chi Zhou

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AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:		Signature:	A C 200 200 2 C C
Date:	<u>3-27-2014</u>	Signature:	Ali El-Siblani Alexandr Shkolnik
Date:		Signature:	Chi Zhou

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All practitioners at Customer Number 90363

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:		Signature:	
			Ali El-Siblani
Date:		Signature:	
			Alexandr Shkolnik
Date:	03/27/2014	Signature:	chi zhou
•			Chi Zhou

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