504369895 05/16/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4416589

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IULIAN CIOANTA	08/08/2016
JOHN JACKSON	08/08/2016

RECEIVING PARTY DATA

Name:	SANUWAVE, INC.	
Street Address:	11475 GREAT OAKS WAY	
Internal Address:	SUITE 150	
City:	ALPHARETTA	
State/Country:	GEORGIA	
Postal Code:	30022	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15353216

CORRESPONDENCE DATA

Fax Number: (202)778-2201

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: (202) 955-1500

Email: patdcdocket@hunton.com **HUNTON & WILLIAMS LLP** Correspondent Name:

Address Line 1: 2200 PENNSYLVANIA AVENUE, NW Address Line 4: WASHINGTON, D.C. 20037-1701

ATTORNEY DOCKET NUMBER:	69643.000134	
NAME OF SUBMITTER:	ERIC J. HANSON	
SIGNATURE:	/ERIC J. HANSON/	
DATE SIGNED:	05/16/2017	

Total Attachments: 2

source=69643.000134 - Sanuwave_Acoustice Pressure - Signed Patent Assignment#page1.tif source=69643.000134 - Sanuwave Acoustice Pressure - Signed Patent Assignment#page2.tif

PATENT REEL: 042397 FRAME: 0779 504369895

PATENT ASSIGNMENT

WHEREAS, **IULIAN CIOANTA**, an individual residing at 15380 Little Stone Way, Milton, GA 30004, and **JOHN JACKSON**, an individual residing at 2465 Pemberton Point, Buford, Georgia 30519; (hereinafter collectively referred to as "ASSIGNORS"), have invented certain new and useful improvements in and to the subject matter of:

ACOUSTIC PRESSURE SHOCK WAVE DEVICES AND METHODS FOR FLUIDS PROCESSING

described in U.S. Provisional Patent Application No. 62/202,455 filed on August 7, 2015 (the "Patent Application").

AND, WHEREAS, **SANUWAVE, INC.**, a corporation organized under the laws of the State of Georgia, having a place of business located at 11475 Great Oaks Way, Suite 150, Alpharetta, Georgia 30022 (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the Patent Application;

NOW, THEREFORE, in consideration of application and other costs paid by the ASSIGNEE on behalf of ASSIGNORS, and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, ASSIGNORS do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said Patent Application, any other United States applications, including provisional, non-provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said Patent Application or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid Patent Application or in whole or in part on said improvements, including any applications in any country to which the applications claim priority, and/or that claim priority to these applications, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND ASSIGNORS hereby authorize and request Hunton & Williams LLP, whose address is 1900 K Street, N.W., Suite 1200, Washington, D.C. 20006-1109, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known;

AND ASSIGNORS hereby agree for themselves and their heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND ASSIGNORS hereby covenant for themselves and their legal representatives, and agree with said ASSIGNEE, its successors and assigns, that ASSIGNORS have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, ASSIGNORS' right, title and interest in said

PATENT REEL: 042397 FRAME: 0780 improvements had not been otherwise encumbered, and that ASSIGNORS have not and will not execute any instrument in conflict therewith;

AND ASSIGNORS do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, each of ASSIGNORS has hereunto set his hand and seal.

08/08/2016

IULIAN CIOANTA

JOHN JACKSON

PATENT REEL: 042397 FRAME: 0781

RECORDED: 05/16/2017