## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT8054029

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
IULIAN CIOANTA	07/21/2010
CHRISTOPHER CASHMAN	07/22/2010

## **RECEIVING PARTY DATA**

Name:	SANUWAVE, INC.
Street Address:	11495 VALLEY VIEW ROAD
City:	EDEN PRAIRIE
State/Country:	MINNESOTA
Postal Code:	55344

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	18221303

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	103357-766663
NAME OF SUBMITTER:	SARAH CALZIA
SIGNATURE:	/Sarah Calzia/
DATE SIGNED:	07/12/2023

**Total Attachments: 2** 

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**PATENT** REEL: 064232 FRAME: 0870 508006891

ATTORNEY DOCKET NO.: 69643.000080

## PATENT ASSIGNMENT

WHEREAS, IULIAN CIOANTA, an individual residing at 596 Conservation Drive, Weston, FL 33327; and CHRISTOPHER M. CASHMAN, an individual residing at 229 Southern Hills Drive, Duluth, GA 30097 (hereinafter collectively referred to as "ASSIGNORS"), have invented certain new and useful improvements in and to the subject matter of:

# USAGE OF EXTRACORPOREAL AND INTRACORPOREAL PRESSURE SHOCK WAVES IN MEDICINE

described in U.S. Patent Application No. 12/832,932, filed on July 8, 2010, and PCT/US10/41438 filed on July 8, 2010 (collectively the "Patent Applications"), each claiming the benefit of priority to U.S. Provisional Patent Application No. 61/223,919, filed on July 8, 2009.

AND, WHEREAS, **SANUWAVE**, **INC.**, a corporation organized under the laws of the State of Georgia, having a place of business located at 11680 Great Oaks Way, Suite 350, Alpharetta, GA 30022 (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the Patent Applications;

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 Applications, 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 Applications 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 Applications 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;

HUNTON & WILLIAMS LLP
INTELLECTUAL PROPERTY DEPARTMENT
1900 K STREET, N.W., SUITE 1200
WASHINGTON, DC 20006-1109
(202) 955-1500 (TELEPHONE)
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ATTORNEY DOCKET No.: 69643.000080

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 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.

07/21/10

Nata

**IULIAN CIOANTA** 

Date /

HRISTOPHER M. CASHMAN

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RECORDED: 07/12/2023