

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Juan SANCHO DURÁ	11/02/2022
Sara MAS GÓMEZ	11/02/2022
David GONZALEZ	12/13/2021
David HERRANZ ARAGONCILLO	11/02/2022
Matthieu DUPERRON	11/02/2022
Jorge JIMENEZ	11/02/2022
Alexandre ROMOSCANU	11/02/2022
RECEIVING PARTY DATA	
Company Name:	Medlumics S.L.
Street Address:	Plaza de la Encina 10-11
Internal Address:	Núcleo 3, 2ºA, Tres Cantos
City:	Madrid
State/Country:	SPAIN
Postal Code:	28760
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	18079667
Patent Number:	11523740
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	3175.0310001;3175.0310006
NAME OF SUBMITTER:	Renee Bennett

PATENT

SIGNATURE:	Renee Bennett
DATE SIGNED:	12/12/2024
Total Attachments: 21 source=2024-12-11-Assignment-3175-0310001-0310006#page1.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page2.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page3.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page4.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page5.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page6.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page7.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page8.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page9.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page10.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page11.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page12.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page13.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page14.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page15.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page16.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page17.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page18.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page19.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page20.tiff source=2024-12-11-Assignment-3175-0310001-0310006#page21.tiff	

ASSIGNMENT

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(a) in the invention(s) known as **SYSTEMS AND METHODS FOR OPTICAL ANALYSIS AND LESION PREDICTION USING ABLATION CATHETERS** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of January 13, 2021 (also known as United States Application No. 17/148,480, in any and all applications thereon, in any and all Letters Patent(s) therefor, and

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(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

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The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

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IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: 02 November 2022

Signature of Inventor: 

Juan SANCHO DURÁ

Date: _____

Signature of Inventor: _____
Sara MAS GÓMEZ

Date: _____

Signature of Inventor: _____
David Herranz ARAGONCILLO

Date: _____

Signature of Inventor: _____
Matthieu DUPERRON

Date: _____

Signature of Inventor: _____
Carlos SANZ MORENO

Date: _____ Signature of Inventor: _____
Jorge JIMENEZ

Date: _____ Signature of Inventor: _____
Alexandre ROMOSCANU

SIGNED on behalf of the said ASSIGNEE,

MEDLUMICS S.L.

By: _____

Name: _____

Title: _____

Date: _____

19300345.1

ASSIGNMENT

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IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: _____ Signature of Inventor: _____

Juan SANCHO DURÁ

Date: 2022-11-02 Signature of Inventor: _____

Sara MAS GÓMEZ

Date: _____ Signature of Inventor: _____

David Herranz ARAGONCILLO

Date: _____ Signature of Inventor: _____

Matthieu DUPERRON

Date: _____ Signature of Inventor: _____

Carlos SANZ MORENO

Date: _____ Signature of Inventor: _____
Jorge JIMENEZ

Date: _____ Signature of Inventor: _____
Alexandre ROMOSCANU

SIGNED on behalf of the said ASSIGNEE,

MEDLUMICS S.L.

By: _____

Name: _____

Title: _____

Date: _____

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IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: _____ Signature of Inventor: _____
Juan SANCHO DURÁ

Date: _____ Signature of Inventor: _____
Sara MAS GÓMEZ

Date: December 13, 2021 Signature of Inventor:  _____
David GONZALEZ

Date: _____ Signature of Inventor: _____
Matthieu DUPERRON

Date: _____ Signature of Inventor: _____
Carlos SANZ MORENO

Date: _____ Signature of Inventor: _____
Jorge JIMENEZ

Date: _____ Signature of Inventor: _____
Alexandre ROMOSCANU

SIGNED on behalf of the said ASSIGNEE,

MEDLUMICS S.L.

By: _____

Name: _____

Title: _____

Date: _____

16135996.1

ASSIGNMENT

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Date: _____ Signature of Inventor: _____
Juan SANCHO DURÁ

Date: _____ Signature of Inventor: _____
Sara MAS GÓMEZ

Date: 02/11/2022 Signature of Inventor: _____

David Herranz ARAGONCILLO

Date: _____ Signature of Inventor: _____
Matthieu DUPERRON

Date: _____ Signature of Inventor: _____
Carlos SANZ MORENO

Date: _____ Signature of Inventor: _____
Jorge JIMENEZ

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Alexandre ROMOSCANU

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The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with **CUSTOMER NUMBER 26111** are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: _____ Signature of Inventor: _____
Juan SANCHO DURÁ

Date: _____ Signature of Inventor: _____
Sara MAS GÓMEZ

Date: _____ Signature of Inventor: _____
David Herranz ARAGONCILLO

Date: _____ Signature of Inventor: _____
Matthieu DUPERRON

Date: _____ Signature of Inventor: _____
Carlos SANZ MORENO

Date: 11/2/2022

Signature of Inventor: 
Jorge JIMENEZ

Date: _____

Signature of Inventor: _____
Alexandre ROMOSCANU

SIGNED on behalf of the said ASSIGNEE,

MEDLUMICS S.L.

By: _____

Name: _____

Title: _____

Date: _____

19300345.1

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Juan SANCHO DURÁ , Sara MAS GÓMEZ, David Herranz ARAGONCILLO, Matthieu DUPERRON, Carlos SANZ MORENO, Jorge JIMENEZ and Alexandre ROMOSCANU**, hereby sell and assign to **Medlumics S.L.**, whose mailing address is Plaza de la Encina 10-11, Núcleo 3, 2ºA , Tres Cantos, Madrid, Spain 28760 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **SYSTEMS AND METHODS FOR OPTICAL ANALYSIS AND LESION PREDICTION USING ABLATION CATHETERS** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of January 13, 2021 (also known as United States Application No. 17/148,480, in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the undersigned inventors had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-

part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any judicial or administrative proceeding, including but not limited to an interference, derivation, post-grant proceeding, or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof or Letters Patent(s) therefor and to cooperate with the Assignee in every way possible in obtaining evidence and assisting with such judicial or administrative proceeding.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with **CUSTOMER NUMBER 26111** the power to insert in this assignment any further identification that 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.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with **CUSTOMER NUMBER 26111** are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: _____ Signature of Inventor: _____
Juan SANCHO DURÁ

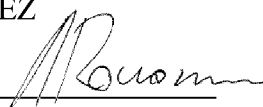
Date: _____ Signature of Inventor: _____
Sara MAS GÓMEZ

Date: _____ Signature of Inventor: _____
David Herranz ARAGONCILLO

Date: _____ Signature of Inventor: _____
Matthieu DUPERRON

Date: _____ Signature of Inventor: _____
Carlos SANZ MORENO

Date: _____ Signature of Inventor: _____
Jorge JIMENEZ

Date: 2022 Nov. 02 Signature of Inventor: 
Alexandre ROMOSCANU

SIGNED on behalf of the said ASSIGNEE,

MEDLUMICS S.L.

By: _____

Name: _____

Title: _____

Date: _____

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