# 506953584 11/01/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7000422

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MARCUS C. LESSING	10/29/2021
SANDRA N. OSBORNE	10/28/2021

### **RECEIVING PARTY DATA**

Name:	3M INNOVATIVE PROPERTIES COMPANY
Street Address:	P.O. BOX 33427
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55133-3427

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16634467

#### **CORRESPONDENCE DATA**

**Fax Number:** (651)736-7586

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:** 6517331500

Email: mmoes@mmm.com

Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: P.O. BOX 33427

Address Line 2: SUITE 200

Address Line 4: ST. PAUL, UNITED STATES 55133-3427

ATTORNEY DOCKET NUMBER:	P001475US02PCT
NAME OF SUBMITTER:	MONICA J. MOES
SIGNATURE:	/Monica J. Moes/
DATE SIGNED:	11/01/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 4**

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### DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)

Case No:

P001475US02PCT

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

SYSTEMS AND METHODS FOR TEMPERATURE-CONTRAST THERAPY	
The specification of which:  is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application No.  filed on  July 11, 2018	PCT/US2018/041672

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

In addition, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto KCI LICENSING, INC., a company organized under the laws of Delaware, having its principal office at P.O. Box 659508, San Antonio, Texas 78265-9508, and which is a wholly-owned subsidiary of 3M COMPANY, and unto its successors and assigns, the entire right, title, and interest in and to said invention and patent application, and in and to any divisional or continuation (in whole or in part) of said patent application, and in and to any and all improvements in said invention made by me or made jointly with others to the extent permitted under national law, and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in its own name and to claim any priority rights to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me if no assignment and transfer had been made;

I hereby authorize KCI LICENSING, INC. and/or its agent or attorney to insert or complete any information in this document needed to effect its recordal with the U.S. Patent and Trademark Office.

I acknowledge and confirm any prior assignments(s) or obligation(s) of assignment to KCI LICENSING, INC. of any part of said invention or said application, I acknowledge that I have an obligation to assign said invention to KCI LICENSING, INC., I acknowledge signing a contract in connection with my employment with 3M Company or any of its subsidiaries, or if no such contract was signed, I acknowledge said invention resulted from work or services performed by me within the scope of my employment for 3M Company or any of its subsidiaries, I acknowledge that I have an obligation to assign to KCI LICENSING, INC. all right, title, and interest in all inventions created by me within the scope of my employment with or for 3M Company or any of its subsidiaries including said invention and said application, and I further acknowledge this assignment and the transfer of rights herein does not affect inventor compensation that I may be due under national law, if applicable; and

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration, unless otherwise agreed in writing, any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by KCI LICENSING, INC., its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I do hereby authorize and request government officials of the U.S. Patent and Trademark Office to issue any and all Letters Patent which may be granted upon any of the said applications, to said KCI LICENSING, INC., as the assignee of the entire right, title, and interest therein.

I, intending to be legally bound, hereby covenant and warrant that I have full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

Legal Name of Inventor:	
Maraua C. Lagging	
Marcus C. Lessing	
Inventor's Signature:	Date:
, and the second	
المسمور DocuSigned by:	10/29/2021
Chino lan-	

### DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)

Case No:

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As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

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In addition, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto KCI LICENSING, INC., a company organized under the laws of Delaware, having its principal office at P.O. Box 659508, San Antonio, Texas 78265-9508, and which is a wholly-owned subsidiary of 3M COMPANY, and unto its successors and assigns, the entire right, title, and interest in and to said invention and patent application, and in and to any divisional or continuation (in whole or in part) of said patent application, and in and to any and all improvements in said invention made by me or made jointly with others to the extent permitted under national law, and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in its own name and to claim any priority rights to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me if no assignment and transfer had been made:

I hereby authorize KCI LICENSING, INC. and/or its agent or attorney to insert or complete any information in this document needed to effect its recordal with the U.S. Patent and Trademark Office.

I acknowledge and confirm any prior assignments(s) or obligation(s) of assignment to KCI LICENSING, INC. of any part of said invention or said application, I acknowledge that I have an obligation to assign said invention to KCI LICENSING, INC., I acknowledge signing a contract in connection with my employment with 3M Company or any of its subsidiaries, or if no such contract was signed, I acknowledge said invention resulted from work or services performed by me within the scope of my employment for 3M Company or any of its subsidiaries, I acknowledge that I have an obligation to assign to KCI LICENSING, INC. all right, title, and interest in all inventions created by me within the scope of my employment with or for 3M Company or any of its subsidiaries including said invention and said application, and I further acknowledge this assignment and the transfer of rights herein does not affect inventor compensation that I may be due under national law, if applicable; and

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration, unless otherwise agreed in writing, any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by KCI LICENSING, INC., its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I do hereby authorize and request government officials of the U.S. Patent and Trademark Office to issue any and all Letters Patent which may be granted upon any of the said applications, to said KCI LICENSING, INC., as the assignee of the entire right, title, and interest therein.

I, intending to be legally bound, hereby covenant and warrant that I have full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

Legal Name of Inventor:	
Sandra N. Osborne	
Inventor's Signature:	Date:
DocuSigned by:	10/28/2021
Sandra N. Osborne	

PATENT REEL: 057984 FRAME: 0611

**RECORDED: 11/01/2021**