505052447 08/21/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5099202

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID CIONCOLONI	07/30/2018
IRFAN HUSSAIN	08/01/2018
DOMENICO PRATTICHIZZO	07/31/2018
SIMONE ROSSI	08/01/2018
GIONATA SALVIETTI	08/01/2018
GIOVANNI SPAGNOLETTI	08/01/2018

RECEIVING PARTY DATA

Name:	UNIVERSITA' DEGLI STUDI DI SIENA
Street Address:	BANCHI DI SOTTO, 55
City:	SIENA
State/Country:	ITALY
Postal Code:	53100

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16076064

CORRESPONDENCE DATA

Fax Number:

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: 212-708-3410

Email: AVMAIL@LADAS.COM
Correspondent Name: LADAS & PARRY LLP
Address Line 1: 1700 DIAGONAL ROAD

Address Line 2: SUITE 505

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	409441-7
NAME OF SUBMITTER:	MALCOLM J. MACDONALD
SIGNATURE:	/MALCOLM J. MACDONALD/
DATE SIGNED:	08/21/2018

PATENT 7 REEL: 046640 FRAME: 0181

505052447

Total Attachments: 2

source=Signed_Assignment#page1.tif source=Signed_Assignment#page2.tif

> PATENT REEL: 046640 FRAME: 0182

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	David CIONCOLONI	(2)	Irfan HUSSAIN		
(1-8)	Legal Name(s)	(3)	Domenico PRATTICHIZZO	(4)	Simone ROSSI		
	of Inventor(s)	(5)	Gionata SALVIETTI	(6).	Giovanni SPAGNOLETTI		
		(7)		(8)			
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignce	(9)	UNIVERSITA' DEGLI STUE	DI DI SIENA			
(10)	Insert Address of Assignee	(10) Banchi di Sotto, 55, 53100 Siena, Italy					
		the en invent contin	tire right, title and interest for the Ution, and in all applications for pate	Inited States of A ent including any d reissue applicat	eirs, successors, assigns and legal representatives, America as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, ion(s), and all Letters Patent, extensions, reissues invention known as		
(11)	Insert Identification such as Title, Case	(11) PCT/IB2017/050725, Filed February 9, 2017					
	Number, or Foreign Application Number	4.	Account to the second and the second				
		(Attorney Docket No. 489441-7),					
(12)	Alternative	(12) Numb	U.S. Application 16	5/076,064			
	Identification for filed applications	filed	August 7, 2018				

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

 6) Each undersigned hereby grants the firm of LADAS & PARRY LLP the power to insert on this assignment any further
- 6) Each undersigned hereby grants the firm of LADAS & PARRY LLP the power to insert on 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.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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 five (5) years, or both.

Date	Inventor Signature		
		***************************************	····

	30/02/2018		Donal honology	(SEAL)
Date	01/08/2018	Inventor Signature	Bavid CIONCOLONI	(SEAL)
Date	01/2/2018	Inventor Signature	Irfan HUSSAIN J. J	(SEAL)
Date	31/7/2018	Inventor Signature	Domenico PRATTICHIZZO	(SEAL)
Date	01/08/2018	Inventor Signature	Founda Soluti.	(SEAL)
Date	01/08/2018	Inventor Signature	Gionsta SALVIETTI Giona Salvietti Giona Salvietti	(SEAL)
			Giovanni SPAGNOLETTI	