## 505987453 03/26/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MARKO BITENC	02/10/2020
KRISTI KRUUSMAA	02/10/2020
JUAN MARTINEZ-BAREA	03/18/2020
CHRISTIAN HENSE	02/17/2020
POL SOLA DE LOS SANTOS	03/05/2020
POL CANAL NOGUER	02/27/2020

## **RECEIVING PARTY DATA**

Name:	UNIVERSAL DIAGNOSTICS, S.L.
Street Address:	EDIFICIO INSUR, PLANTA 3ª, MÓDULO 15, AVENIDA DIEGO MARTÍNEZ BARRIO 10
City:	SEVILLE
State/Country:	SPAIN
Postal Code:	41013

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16831756

## **CORRESPONDENCE DATA**

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Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER: 2011722-0045

NAME OF SUBMITTER: DAVID E. SHORE

SIGNATURE: /David E. Shore/

DATE SIGNED: 03/26/2020

This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 505987453 REEL: 052240 FRAME: 0482

# Total Attachments: 11 source=2011722\_0045\_InventorsUDX#page1.tif source=2011722\_0045\_InventorsUDX#page2.tif source=2011722\_0045\_InventorsUDX#page3.tif source=2011722\_0045\_InventorsUDX#page4.tif source=2011722\_0045\_InventorsUDX#page5.tif source=2011722\_0045\_InventorsUDX#page6.tif source=2011722\_0045\_InventorsUDX#page7.tif source=2011722\_0045\_InventorsUDX#page8.tif source=2011722\_0045\_InventorsUDX#page9.tif source=2011722\_0045\_InventorsUDX#page10.tif source=2011722\_0045\_InventorsUDX#page11.tif

PATENT REEL: 052240 FRAME: 0483

Docket Number: 2011722-0045

# COMBINED JOINT ASSIGNMENT & DECLARATION

# A. <u>ASSIGNMENT</u>

WHEREAS, each of the below-named inventors whose name and residence is set forth in the following Table 1:

Inventor Name	City, State
1. Marko Bitenc	Seville, Spain
2. Kristi Krunsmaa	Seville, Spain
3. Juan Martinez-Barea	Seville, Spain
4. Christian Hense	Seville, Spain
5. Pol Sola de los Santos	Seville, Spain
6. Pol Canal Noguer	Seville, Spain

Table 1

hereby declares and agrees, on behalf of himself/herself and all of his/her successors and assigns that each is aware of the patent application(s) entitled:

# DETECTION OF COLORECTAL CANCER; and

x prepared for filing in the Unite			
x identified by United States Ap filed in the United States Patent and Trade	pacauon No. ∍mark Office on	16/831,756 March 26, 2020	 : and
identified by International Pate	; and	***************************************	***********
x and is also aware of the follow  Application No.	ing priority appli	cations:	,,,,,,,,
16/428,865		May 31, 2019	
62/956.059	n,	ecember 31 2019	

WHEREAS, Universal Diagnostics, S.L. (hereinafter "ASSIGNEE"), having a usual place of business at Edificio Insur, Planta 3<sup>a</sup>, Módulo 15, Avenida Diego Martínez Barrio 10, 41013 Seville, SPAIN, desires to acquire or confirm an interest therein;

NOW, THEREFORE, to all whom it may concern be it known that, in consideration of agreements previously and duly entered into between the parties, Marko Bitenc, Kristi Kruusmaa, Juan Martinez-Barea, Christian Hense, Pol Sola de los Santos, Pol Canal

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Noguer, and Universal Diagnostics, S.L., and/or for other good and valuable consideration, the receipt of which is hereby acknowledged, each of us hereby confirms, agrees, and/or declares that:

- I have sold, assigned, and transferred and/or 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, its territories and all foreign countries, in and to any and all inventions described in the patent application, and/or any priority applications noted above, including any right of priority thereto; and hereby confirm that my sale, assignment and transfer is and was effective at least as of the filing date of the patent application and/or priority application;
- 2. My sale, assignment and transfer applies to the above-referenced patent application, and to any application that is based in whole or in part on the patent application, including any divisional, continuing, substitute, renewal, reissue, reexamination and other applications, for example that claim priority to the patent application. Also, this sale, assignment and transfer pertains to any and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such patent(s) as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and patent(s) to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said patent(s) may be granted as fully and entirely as the same would have been held by me had this sale, assignment and transfer not been made;
- 3. This Assignment, being of my entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive any and all patent(s) for said inventions in its own name;
- 4. I, or my executor(s) and/or administrator(s) will execute upon request any other lawful documents and likewise will perform any other lawful acts which may be deemed necessary to secure fully the patent(s) to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communicating to the ASSIGNEE all facts I know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE:
- 5. I hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number(s) and/or filing date(s) into this assignment document, if appropriate;

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- I hereby appoint ASSIGNEE as my common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized;
- 7. I hereby request the Commissioner for Patents of the United States Patent and Trademark Office to issue any and all patent(s) as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;
- 8. I hereby covenant with said ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

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# B. DECLARATION (37 CFR 1.63)

As a below named inventor, I hereby declare that:

This declaration is directed to the patent application entitled:

# DETECTION OF COLORECTAL CANCER; and

x attached hereto or prepared for filing in the United States Patent and Trademark Office; or
x identified by United States Application No. 16/831,756
filed in the United States Patent and Trademark Office on March 26, 2020; or
identified by International Patent Application No.
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
T. Borost and T. Borosto, and A. Santana

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.

I have reviewed and understand the contents of the application, including the claims and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR 1.56.

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Signature:		Date: <u>40.02</u> .202 <i>C</i>
Marko B	tenc	
Witness Signature:	Asik	
Witness Name (printe	1): NiNA PIRIH	
Witness Signature:	Cal	
Witness Name (printe	D: ANA VEZIKANJA	

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Signature: Kristi Kruusma	38	Date:	<u>10.02.2020</u>
Witness Signature:	Avile		
Witness Name (printed):	NINA PIRIH		
Witness Signature:			
Witness Name (printed)	ANIA VIOLINGINIA		

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Signature:  Juan Martinez-Barea  Witness Signature:  Witness Name (printed):   Date: Les MARCH ZORC  Date: Les	- Marina - Ma - Marina - Marina - Marina - Marina - Marina - Marina - Marin		
Juan Martinez-Barea Witness Signature:	Signature:	<u> </u>	Date: 19, MARCH 2020
	Juan Martin	ez-Barea	The state of the s
Witness Name (printed): 1000 Case Grovel.	Witness Signature:	<u>V4</u>	
	Witness Name (printed):	Poblo Cara Georal	
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Signature: White Hu	Date:	17. Ths	. 2020
Christian Hense	•		
Witness Signature: Par Collaboration			
Witness Name (printed): PAOLA HUZTADO CASTILLO	,		
Witness Signature:			
Witness Name (printed): IN MACUMON GARTIA PE	2.6 s.		

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Signature:	Date: 05/03/20
Pol Sola de los Santos	
Witness Signature //o~	
Witness Name (printed): EZEQ VIEZ 5054	
Witness Signature:	
Witness Name (printed): (0.1.4.)	

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Signature:	Date:	27/02/2929
Pol Canal Noguer	. –	
Witness Signature:		
Witness Name (printed): 200 Shape Llowe Vi	625	
Witness Signature:		
Witness Name (printed): Matia Battauco Activa	'iba	

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The undersigned Diagnostics, S.L.	(whose sitle is supplied below) is authorized to	act on bel	nalf of Universal	
Signature:		Date:	18 MARCH 2020	N.
Name (printed):	ALVACO LEIVA GARNICA			
Title (printed):	HEAD OF OPEDATIONS			

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RECORDED: 03/26/2020