505379454 03/18/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5426247

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOEN DEFORCHE	03/14/2019

RECEIVING PARTY DATA

Name:	EMWEB BVBA
Street Address:	DUIGEMHOFSTRAAT 101
City:	HERENT
State/Country:	BELGIUM
Postal Code:	3020

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15994592

CORRESPONDENCE DATA

Fax Number: (703)448-7397

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.

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Correspondent Name: JAMES C. WRAY

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ATTORNEY DOCKET NUMBER:	BRANTSANDPATENTS
NAME OF SUBMITTER:	JAMES C. WRAY'
SIGNATURE:	/James C. Wray/
DATE SIGNED:	03/18/2019

Total Attachments: 2

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PATENT 505379454 REEL: 048621 FRAME: 0837

ASSIGNMENT

WHEREAS, **Koen Deforche**, hereinafter referred to as the Assignor, has invented certain inventions relating to **Alignment Method for Nucleic Acid Sequences**, for which an application for Letters Patent was filed in the United States Patent Office on May 31, 2018, Serial No. 15/994,592;

AND WHEREAS, Emweb bvba, a Belgian corporation, located and doing business at Duigemhofstraat 101, 3020 Herent, Belgium, hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, and prolongations thereof;

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said Assignor hereby assigns, sells, and transfers to said Assignee, its assigns and legal representatives, the entire and exclusive right, title, and interest in and to said invention and application, including any and all patent applications, divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, and prolongations thereof, said Assignee and its assigns and legal representatives to have, hold, exercise, and enjoy the said invention and applications, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, and prolongations thereof, with all the rights, powers, privileges, and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said Assignee and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as said Assignor might or could have held and enjoyed the same, if this assignment had not been made;

AND said Assignor hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said Assignee, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon:

AND said Assignor authorizes and requests the Commissioner for Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said Assignee, its assigns and legal representatives, in accordance herewith.

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IN TESTIMONY WHEREOF, this assignment is executed by said Assignor the day and year set forth below.

Executed at Herent, Belgium
(Town & Country)
On (date) 14 March 2019

Koen Deforche

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PATENT REEL: 048621 FRAME: 0839

RECORDED: 03/18/2019