PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7009979

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THIERRY VANDENDRIESSCHE	04/25/2017
MARINEE CHUAH	04/25/2017
PIETER DE BLESER	04/25/2017

RECEIVING PARTY DATA

Name:	UNIVERSITEIT GENT	
Street Address:	SINT-PIETERSNIEUWSTRAAT 25	
City:	GENT	
State/Country:	BELGIUM	
Postal Code:	B-9000	
Name:	VIB VZW	
Street Address:	RIJVISSCHESTRAAT 120	
City:	GENT	
State/Country:	BELGIUM	
Postal Code:	B-9052	
Name:	VRIJE UNIVERSITEIT BRUSSEL	
Street Address:	PLEINLAAN 2	
City:	BRUSSEL	
State/Country:	BELGIUM	
Postal Code:	B-1050	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16924939

CORRESPONDENCE DATA

Fax Number: (312)913-0002

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Address Line 1: 300 S. WACKER DRIVE

PATENT

506963141 REEL: 058034 FRAME: 0635

Address Line 2: **SUITE 3100** Address Line 4: CHICAGO, ILLINOIS 60606 **ATTORNEY DOCKET NUMBER:** 16-1038-USCIPDIV **NAME OF SUBMITTER:** SHERRI L. OSLICK **SIGNATURE:** /Sherri L. Oslick/ **DATE SIGNED:** 11/05/2021 **Total Attachments: 6** source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif

> PATENT REEL: 058034 FRAME: 0636

ASSIGNMENT

Case No.: 16-1038-US-CIP

Inventor(s): Thierry Vandendriessche et al.

Serial No.: 15/470,367 Filing Date: March 27, 2017

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

UNIVERSITEIT GENT Sint-Pietersnieuwstraat 25 B-9000 Gent, Belgium

VIB VZW Rijvisschestraat 120 B-9052 Gent, Belgium

VRIJE UNIVERSITEIT BRUSSEL
Pleinlaan 2
B-1050 Brussel, Belgium

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

MUSCLE-SPECIFIC NUCLEIC ACID REGULATORY ELEMENTS AND METHODS AND USE THEREOF

and identified as:

Case No. 16-1038-US-CIP

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and

further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 95 day of Mail 2017

	Thierry andendriessche
WITNESS my hand and seal this day of	TAS .
	-Marinee Chuah
WITNESS my hand and seal this day of	
	Pieter De Bleser

further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this day	of2017.
	Thierry Vandendriessche
WITNESS my hand and seal this day	of, 2017.
	Marinee Chuah
WITNESS my hand and seal this 25 day	of April 2017. Pieter De Bleser
	a

-2-

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 200 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60608

UNIVERSITEIT GENT Signature: Date:
Printed Name: Date: Title: Accepted and Agreed to by Assignee: **VIB VZW** Signature: Date: 25/4/2017 Printed Name:

Title: Johan Cardoen managing director Accepted and Agreed to by Assignee: VRIJE UNIVERSITEIT BRUSSEL Signature: Date: Printed Name:

Title:

Accepted and Agreed to by Assignee:

Accepted and Agreed to by Assignee: UNIVERSITEIT, GENT Signature: Date: 25 14 / 2017 Printed Name: Wim Van Camp Title: General Manager UGent TechTransfer, who acts by delegation pursuant to the Board of Governors' decision of April 3rd 2015 Accepted and Agreed to by Assignee: **VIB VZW** Signature: Date: Printed Name: Title: Accepted and Agreed to by Assignee: VRIJE UNIVERSITEIT BRUSSEL Signature: Date: Printed Name: Title:

Accepted and Agreed to by Assignee:

UNIVERSITEIT GENT

Signature:	
Date:	
Printed Name:	
Title:	

Accepted and Agreed to by Assignee:

VIB VZW

Signature:	
Date:	2
Printed Name:	
Title:	

Accepted and Agreed to by Assignee:

VRIJE UNIVERSITEIT BRUSSEL

Signature:

Date: 29.05.2017

Printed Name: Hugo THIENPONT

Title: Vicerector Innovation and Industrial Policy

McDONNELL BOEINEN HULBERT & BERGHOFF LLP 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606 TELEPHONE (312) 913-0001

RECORDED: 11/05/2021

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